

TECHNICAL EXHIBIT
WFTV ANALOG LOSS AREA FILL-IN TRANSLATOR
LEESBURG, FLORIDA
CH 20 7.0 KW (MAX-DA)

Technical Exhibit

The technical exhibit supports an application for construction permit for a new analog loss area (replacement service) translator for WFTV. This translator will serve the Leesburg, Florida area, which is considered an area pursuant to the coverage maps published by the Commission showing lost WFTV television service when the station transitions from analog to digital service.

Summary of Proposed Facilities

Below is a tabulation of the proposed replacement service digital facility:

| | |
|-----------------------------------|---|
| Channel: | 20 |
| Geographic Coordinates: | 28° 58' 47" North Latitude 81° 27' 20" West Longitude |
| Antenna Structure Registration: | 1019248 |
| Overall Tower Height: | 457 meters |
| Ground Elevation: | 15.2 meters |
| Radiation Center: | 423.2 meters AMSL 408 meters (1340 feet) AGL |
| Antenna Type: | ERI, ALP24L3-HSWC-20 Cardioid Pattern 16.3 dB (power gain 42.6) |
| Antenna Major Lobe Orientation: | 240° True |
| Transmitter Power Output: | 0.6 kilowatt (600 watts) |
| Emissions Mask: | Stringent |
| Transmission Line: | Andrew (3" Air Heliac) |
| Maximum Effective Radiated Power: | 7.0 kilowatts (7000 watts) |

Figure 1 is a map depicting the proposed translator's contour and the WFTV analog and digital contours.

Allocation Considerations

A study has been conducted to assure that the proposal will not create prohibited interference with other post-transition licensed or authorized analog or digital TV, LPTV/translator and Class A TV stations.¹ Using the procedures outlined in the FCC's OET-69 Bulletin, no prohibitive interference is predicted to be caused to any other station as shown by the results provided in Figure 2.

Radiofrequency Electromagnetic Field Exposure

The proposed facilities were evaluated in terms of potential radio frequency (RF) energy exposure at ground level to workers and the general public. The radiation center for the antenna is located 408 meters above ground level. The proposed ERP of 7.0 kW is assumed. A conservative relative field value of 0.25 was assumed for the ERI antenna's downward radiation. The calculated power density at ground level is less than 0.001 mW/cm². This is less than 5% of the FCC's recommended limit of 0.34 mW/cm² for channel 20 for an "uncontrolled" environment.

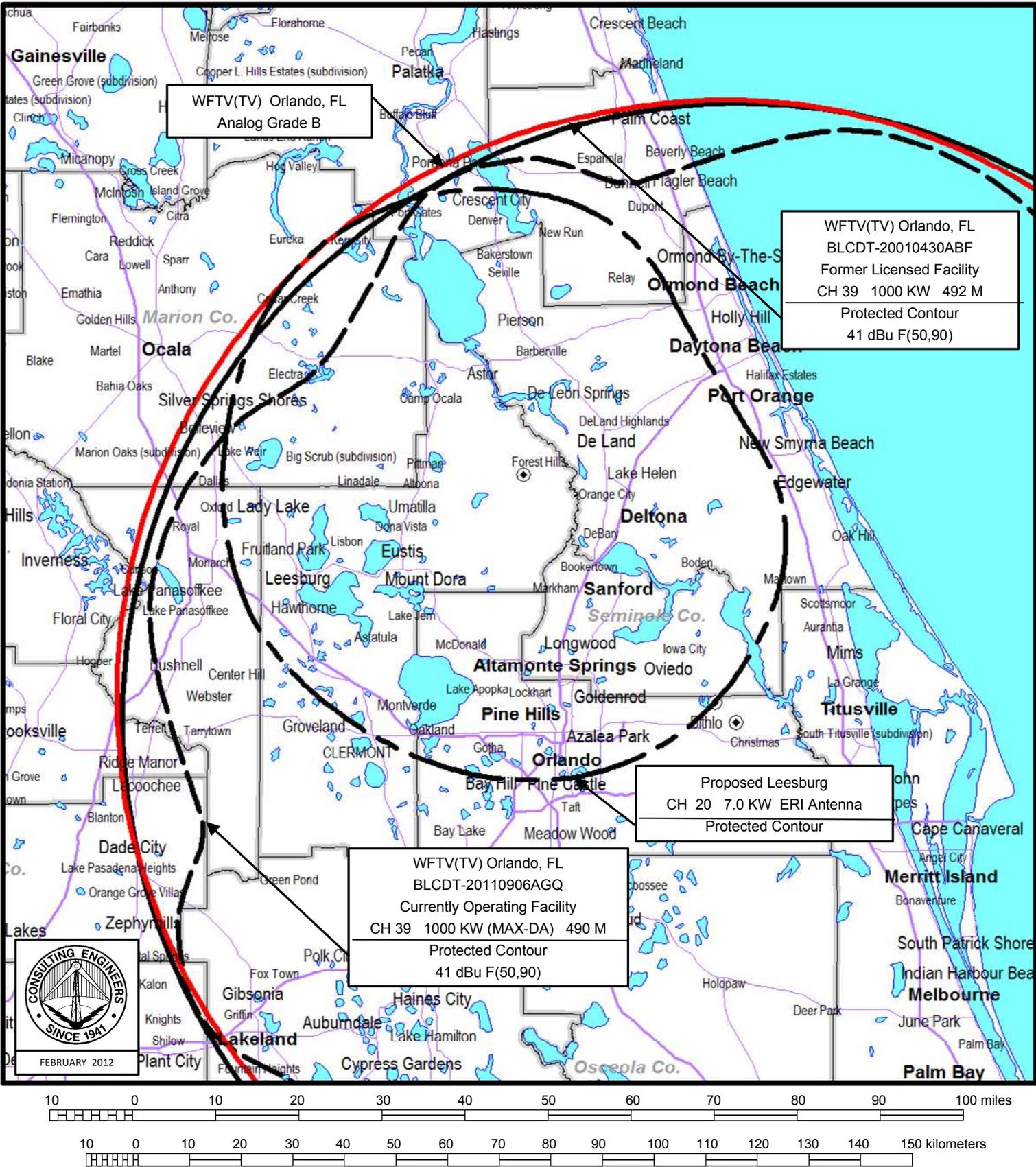
Access to the transmitting site will be restricted and appropriately marked with warning signs. In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure.

¹ It is noted that this replacement service translator takes processing priority over the pending applications for new digital LPTV service. Also, application BDISDTT-20101112AWF has been recently dismissed by the Commission and therefore is not provided allocation protection.

It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner as part of the tower registration process.

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February 6, 2012

Figure 1



PROPOSED LEESBURG FILL-IN TRANSLATOR
STATION WFTV(TV)
ORLANDO, FLORIDA

du Treil, Lundin & Rackley, Inc Sarasota, Florida

TECHNICAL EXHIBIT
WFTV ANALOG LOSS AREA FILL-IN TRANSLATOR
LEESBURG, FLORIDA
CH 20 7.0 KW (MAX-DA)

Post-Transition OET-69 Allocation Analysis

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/export/home/cdb/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-06-2012 Time: 11:13:16

Record Selected for Analysis

NEW USERRECORD-01 LEESBURG FL US
Channel 20 ERP 7.0 kW HAAT 411.0 m RCMSL 00423 m FULL SERVICE MASK
Latitude 028-58-47 Longitude 0081-27-20
Status APP Zone 2 Border Site number: 01
Dir Antenna Make CDB Model 00000000016378 Beam tilt N Ref Azimuth 240.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility (site # 01) meets maximum height/power limits

| Site number | 1 | | |
|---------------|----------|----------|------------------------|
| Azimuth (Deg) | ERP (kW) | HAAT (m) | 51.0 dBu F(50,90) (km) |
| 0.0 | 3.237 | 418.3 | 52.4 |
| 45.0 | 0.539 | 415.1 | 41.6 |
| 90.0 | 1.103 | 414.5 | 45.9 |
| 135.0 | 4.497 | 414.7 | 54.2 |
| 180.0 | 6.861 | 407.5 | 56.3 |
| 225.0 | 6.559 | 404.2 | 55.9 |
| 270.0 | 5.989 | 404.7 | 55.4 |
| 315.0 | 6.805 | 410.6 | 56.4 |

Contour Overlap to Proposed Station

Station
WARP-CD 20 TAMPA-ST. PETERSBURG FL BLDTA20091029ABJ causes

Contour overlap to Digital LPTV station
NEW 20 LEESBURG FL USERRECORD01

Station
W21AU 21 ORLANDO FL BLTTL19920715IB

Station inside contour of Digital LPTV station
NEW 20 LEESBURG FL USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Figure 2

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations
 Proposed facility OK toward West Virginia quiet zone
 Proposed facility OK toward Table Mountain
 Proposed facility is beyond the Canadian coordination distance
 Proposed facility is beyond the Mexican coordination distance
 Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

| Channel | Proposed Station Call | City/State | ARN |
|---------|-----------------------|-------------|--------------|
| 20 | NEW | LEESBURG FL | USERRECORD01 |

Stations Potentially Affected by Proposed Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------------|----------|--------|-------------|--------------|
| 16 | WVCI-LP | ORLANDO FL | 43.1 | LIC | BLTTL | -20030522AGC |
| 19 | NEW | GAINESVILLE FL | 116.8 | APP | BNPDTL | -20090825ANR |
| 19 | WTEV-TV | JACKSONVILLE FL | 145.0 | LIC | BLCDT | -20030328ANV |
| 19 | WMOR-TV | LAKELAND FL | 151.1 | LIC | BLCDT | -20050726ABO |
| 19 | WMMF-LP | VERO BEACH FL | 185.2 | LIC | BLTTL | -20070912ABV |
| 20 | W42DJ-D | OCALA FL | 78.2 | APP | BDISDTT | -20101112AWF |
| 20 | NEW | DUNNELLON FL | 98.6 | APP | BNPDTL | -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 116.8 | APP | BNPDTL | -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 202.4 | APP | BNPDTL | -20090825CAK |
| 20 | NEW | MADISON FL | 258.4 | APP | BNPDTL | -20090825AHV |
| 20 | WSCF-LP | MELBOURNE FL | 117.9 | CP | BDISDTL | -20090630ACW |
| 20 | WSCF-LP | MELBOURNE FL | 117.9 | APP | BSTA | -20110919ACY |
| 20 | WLRN-TV | MIAMI FL | 355.8 | LIC | BLEDT | -20090611ABR |
| 20 | NEW | OCALA FL | 94.9 | APP | BNPDTL | -20090825AMY |
| 20 | NEW | REDDICK FL | 84.5 | APP | BNPDTL | -20090825AKM |
| 20 | W20DM-D | SEBASTIAN FL | 169.3 | CP | BNPDTL | -20090825BZC |
| 20 | NEW | TALLAHASSEE FL | 324.1 | APP | BNPDTL | -20090825AJC |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 168.4 | LIC | BLDTA | -20091029ABJ |
| 20 | NEW | WILLISTON FL | 100.4 | APP | BNPDTL | -20090825BUO |
| 20 | W20DO-D | ALBANY GA | 389.6 | CP | BNPDTL | -20100524ABX |
| 20 | W62DE | TIFTON GA | 337.3 | CP | BDFCDTL | -20091118AGP |
| 20 | W62DE | TIFTON GA | 337.3 | CP | BDISTTL | -20090414AGC |
| 20 | NEW | VALDOSTA GA | 273.2 | APP | BNPDTL | -20090825CAG |
| 21 | WCLF | CLEARWATER FL | 151.1 | CP | BPCDT | -20080619AHV |
| 21 | WCLF | CLEARWATER FL | 151.1 | LIC | BLCDT | -20060627AAQ |
| 21 | NEW | GAINESVILLE FL | 116.8 | APP | BNPDTL | -20090825AOI |
| 21 | W21AU | ORLANDO FL | 56.8 | CP MOD | BMPDTL | -20110810AAT |
| 21 | W21AU | ORLANDO FL | 41.5 | LIC | BLTTL | -19920715IB |
| 22 | WQXT-CA | ST. AUGUSTINE FL | 104.8 | LIC | BLTTL | -20000420ABQ |
| 27 | WOCD-LP | DUNNELLON FL | 115.4 | LIC | BLTTL | -20090331AEX |
| 28 | WDYB-LP | DAYTONA BEACH FL | 49.4 | CP | BDISTTA | -20060922ACY |
| 28 | WQXT-CA | ST. AUGUSTINE FL | 103.0 | CP | BDISTTA | -20070625AAL |

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|--------------|
| 16 | WVCI-LP | ORLANDO FL | BLTTL | -20030522AGC |

Figure 2

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|---------------|--------------|
| 14 | WFLA-DR | TAMPA FL | 117.3 | APP | BPRM | -20110525AFC |
| 15 | WKME-CD | KISSIMMEE FL | 27.6 | LIC | BLDTA | -20110819AAO |
| 16 | WCJB-TV | GAINESVILLE FL | 141.6 | LIC | BLCDDT | -20071119AJB |
| 16 | W43CE-D | LEALMAN FL | 117.8 | APP | BDISDTL | -20101105AAX |
| 16 | WPBF | TEQUESTA FL | 192.1 | LIC | BLCDDT | -20100216ADP |
| 17 | WKCF | CLERMONT FL | 32.9 | LIC | BLCDDT | -20020718AAR |
| 19 | WMOR-TV | LAKELAND FL | 119.0 | LIC | BLCDDT | -20050726ABO |
| 23 | WMFE-TV | ORLANDO FL | 31.9 | LIC | BLEDT | -20090225ABF |
| 30 | WBCC | COCOA FL | 35.2 | LIC | BLEDT | -20030429ABH |
| 30 | WBCC | COCOA FL | 35.2 | CP | BPEDT | -20110610ACN |
| 31 | WOGX | Ocala FL | 122.7 | LIC | BLCDDT | -20020730ABS |
| 20 | NEW | LEESBURG FL | 43.1 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|----------------|-------------|--------------|
| 19 | NEW | GAINESVILLE FL | BNPDTL | -20090825ANR |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 18 | NEW | Ocala FL | 25.2 | APP | BDISDTL | -20111104ALZ |
| 19 | WTEV-TV | JACKSONVILLE FL | 134.6 | LIC | BLCDDT | -20030328ANV |
| 19 | WMOR-TV | LAKELAND FL | 179.9 | LIC | BLCDDT | -20050726ABO |
| 19 | NEW | TALLAHASSEE FL | 196.1 | APP | BNPDTL | -20090825BLU |
| 19 | NEW | HOMERVILLE GA | 182.2 | APP | BNPDTL | -20090825AGP |
| 20 | W42DJ-D | Ocala FL | 38.6 | APP | BDISDTT | -20101112AWF |
| 20 | NEW | DUNNELLON FL | 30.7 | APP | BNPDTL | -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 0.0 | APP | BNPDTL | -20090825AOQ |
| 20 | NEW | Ocala FL | 22.1 | APP | BNPDTL | -20090825AMY |
| 20 | NEW | REDDICK FL | 33.0 | APP | BNPDTL | -20090825AKM |
| 20 | NEW | WILLISTON FL | 20.9 | APP | BNPDTL | -20090825BUO |
| 20 | NEW | LEESBURG FL | 116.8 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-----------------|-------------|--------------|
| 19 | WTEV-TV | JACKSONVILLE FL | BLCDDT | -20030328ANV |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------|----------|--------|---------------|--------------|
| 19 | WMOR-TV | LAKELAND FL | 281.7 | LIC | BLCDDT | -20050726ABO |
| 20 | NEW | LEESBURG FL | 145.0 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-------------|-------------|--------------|
| 19 | WMOR-TV | LAKELAND FL | BLCDDT | -20050726ABO |

Stations Potentially Affecting This Station

Figure 2

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------|----------|--------|---------------|--------------|
| 19 | WTEV-TV | JACKSONVILLE FL | 281.7 | LIC | BLCDT | -20030328ANV |
| 19 | WSFL-TV | MIAMI FL | 288.4 | LIC | BLCDT | -20070124ABF |
| 19 | WSFL-TV | MIAMI FL | 288.4 | CP | BPCDT | -20080620AFI |
| 20 | NEW | LEESBURG FL | 151.1 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|---------------|-------------|--------------|
| 19 | WMMF-LP | VERO BEACH FL | BLTTL | -20070912ABV |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------------|----------|--------|---------------|--------------|
| 16 | WPBF | TEQUESTA FL | 53.4 | LIC | BLCDT | -20100216ADP |
| 17 | WKCF | CLERMONT FL | 128.7 | LIC | BLCDT | -20020718AAR |
| 18 | W18EA-D | SEBASTIAN FL | 18.3 | CP | BNPDTL | -20100402ACV |
| 19 | WTEV-TV | JACKSONVILLE FL | 319.1 | LIC | BLCDT | -20030328ANV |
| 19 | WMOR-TV | LAKELAND FL | 185.4 | LIC | BLCDT | -20050726ABO |
| 19 | WSFL-TV | MIAMI FL | 182.3 | LIC | BLCDT | -20070124ABF |
| 19 | WSFL-TV | MIAMI FL | 182.3 | CP | BPCDT | -20080620AFI |
| 20 | W20DM-D | SEBASTIAN FL | 16.2 | CP | BNPDTL | -20090825BZC |
| 22 | WOFB | ORLANDO FL | 130.5 | LIC | BLCDT | -20110708AAV |
| 23 | WMFE-TV | ORLANDO FL | 130.8 | LIC | BLEDT | -20090225ABF |
| 26 | WKMG-TV | ORLANDO FL | 129.8 | LIC | BLCDT | -20090618ABB |
| 27 | WRDQ | ORLANDO FL | 125.6 | CP MOD | BPCDT | -20110112ACP |
| 27 | WRDQ | ORLANDO FL | 125.6 | LIC | BLCDT | -20090612ADN |
| 27 | WXEL-TV | WEST PALM BEACH FL | 114.8 | LIC | BLEDT | -20040713AAJ |
| 33 | WDSC-TV | NEW SMYRNA BEACH FL | 129.8 | LIC | BLEDT | -20050121AKU |
| 34 | WTVX | FORT PIERCE FL | 53.3 | LIC | BLCDT | -20090929AGC |
| 34 | WTVX | FORT PIERCE FL | 53.3 | CP | BPCDT | -20080325AHT |
| 20 | NEW | LEESBURG FL | 185.2 | APP | USERRECORD-01 | |

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|--------------|
| 20 | W42DJ-D | OCALA FL | BDISDTT | -20101112AWF |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 19 | NEW | GAINESVILLE FL | 38.6 | APP | BNPDTL | -20090825ANR |
| 19 | WTEV-TV | JACKSONVILLE FL | 127.3 | LIC | BLCDT | -20030328ANV |
| 20 | NEW | DUNNELLON FL | 28.4 | APP | BNPDTL | -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 38.6 | APP | BNPDTL | -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 130.8 | APP | BNPDTL | -20090825CAK |
| 20 | WSCF-LP | MELBOURNE FL | 191.0 | CP | BDISDTL | -20090630ACW |
| 20 | NEW | OCALA FL | 17.0 | APP | BNPDTL | -20090825AMY |
| 20 | NEW | REDDICK FL | 9.1 | APP | BNPDTL | -20090825AKM |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 161.6 | LIC | BLDTA | -20091029ABJ |
| 20 | NEW | WILLISTON FL | 24.5 | APP | BNPDTL | -20090825BUO |
| 21 | NEW | GAINESVILLE FL | 38.6 | APP | BNPDTL | -20090825AOI |
| 20 | NEW | LEESBURG FL | 78.2 | APP | USERRECORD-01 | |

Total scenarios = 128

Figure 2

Scenario 1 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 0 | 0.0 |

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 71051 | 1453.2 |
| lost to ATV IX only | 71051 | 1453.2 |
| lost to all IX | 71051 | 1453.2 |

Potential Interfering Stations Included in above Scenario 1

20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 1
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 16.4880 to BDISDTT 20101112AWF

Result key: 2
 Scenario 2 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6666.6 |
| lost to ATV IX only | 416935 | 6666.6 |
| lost to all IX | 416935 | 6666.6 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

Figure 2

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6667.6 |
| lost to ATV IX only | 416941 | 6667.6 |
| lost to all IX | 416941 | 6667.6 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0429%

Result key: 3
 Scenario 3 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6666.6 |
| lost to ATV IX only | 416935 | 6666.6 |
| lost to all IX | 416935 | 6666.6 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6667.6 |
| lost to ATV IX only | 416941 | 6667.6 |
| lost to all IX | 416941 | 6667.6 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0429%

Result key: 4
 Scenario 4 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

Figure 2

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HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416892  6664.7
lost to ATV IX only            416892  6664.7
lost to all IX                 416892  6664.7

Potential Interfering Stations Included in above Scenario 4

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416898  6665.6
lost to ATV IX only            416898  6665.6
lost to all IX                 416898  6665.6

Potential Interfering Stations Included in above Scenario 4

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX = 0.0428%

Result key: 5
Scenario 5 Affected station 6
Before Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416892  6664.7
lost to ATV IX only            416892  6664.7
lost to all IX                 416892  6664.7

Potential Interfering Stations Included in above Scenario 5

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416898  6665.6

```

Figure 2

```

lost to ATV IX only          416898      6665.6
lost to all IX              416898      6665.6

Potential Interfering Stations Included in above Scenario      5

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP
20A FL LEESBURG            USERRECORD01  APP

Percent new IX =      0.0428%

Result key:      6
Scenario      6  Affected station      6
Before Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        270055      5017.5
lost to ATV IX only                 270055      5017.5
lost to all IX                      270055      5017.5

Potential Interfering Stations Included in above Scenario      6

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
20A FL WILLISTON           BNPDTL    20090825BUO  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        272229      5134.6
lost to ATV IX only                 272229      5134.6
lost to all IX                      272229      5134.6

Potential Interfering Stations Included in above Scenario      6

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
20A FL WILLISTON           BNPDTL    20090825BUO  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG            USERRECORD01  APP

Percent new IX =      1.3514%

Result key:      7
Scenario      7  Affected station      6
Before Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        270055      5017.5
lost to ATV IX only                 270055      5017.5

```

Figure 2

```

lost to all IX                270055      5017.5

Potential Interfering Stations Included in above Scenario      7

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON             BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       272229      5134.6
lost to ATV IX only                272229      5134.6
lost to all IX                     272229      5134.6

Potential Interfering Stations Included in above Scenario      7

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON             BNPDTL    20090825BUO  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 1.3514%

Result key: 8
Scenario 8 Affected station 6
Before Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       268826      4968.2
lost to ATV IX only                268826      4968.2
lost to all IX                     268826      4968.2

Potential Interfering Stations Included in above Scenario      8

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       271038      5109.0
lost to ATV IX only                271038      5109.0
lost to all IX                     271038      5109.0

Potential Interfering Stations Included in above Scenario      8

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP

```

Figure 2

```

21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      1.3646%

Result key:              9
Scenario                 9 Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour  430926      6826.1
not affected by terrain losses 430926      6826.1
lost to NTSC IX                0           0.0
lost to additional IX by ATV    268826     4968.2
lost to ATV IX only            268826     4968.2
lost to all IX                 268826     4968.2

Potential Interfering Stations Included in above Scenario 9

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA             BNPDTL    20090825AMY  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour  430926      6826.1
not affected by terrain losses 430926      6826.1
lost to NTSC IX                0           0.0
lost to additional IX by ATV    271038     5109.0
lost to ATV IX only            271038     5109.0
lost to all IX                 271038     5109.0

Potential Interfering Stations Included in above Scenario 9

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      1.3646%

Result key:              10
Scenario                 10 Affected station  6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour  430926      6826.1
not affected by terrain losses 430926      6826.1
lost to NTSC IX                0           0.0
lost to additional IX by ATV    416935     6663.7
lost to ATV IX only            416935     6663.7
lost to all IX                 416935     6663.7

Potential Interfering Stations Included in above Scenario 10

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON         BNPDTL    20090825BUO  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

```

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6665.6 |
| lost to ATV IX only | 416941 | 6665.6 |
| lost to all IX | 416941 | 6665.6 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0429%

Result key: 11
 Scenario 11 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6663.7 |
| lost to ATV IX only | 416935 | 6663.7 |
| lost to all IX | 416935 | 6663.7 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6665.6 |
| lost to ATV IX only | 416941 | 6665.6 |
| lost to all IX | 416941 | 6665.6 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0429%

Result key: 12
 Scenario 12 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

Figure 2

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6661.7 |
| lost to ATV IX only | 416892 | 6661.7 |
| lost to all IX | 416892 | 6661.7 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6663.7 |
| lost to ATV IX only | 416898 | 6663.7 |
| lost to all IX | 416898 | 6663.7 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0428%

Result key: 13
 Scenario 13 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6661.7 |
| lost to ATV IX only | 416892 | 6661.7 |
| lost to all IX | 416892 | 6661.7 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6663.7 |
| lost to ATV IX only | 416898 | 6663.7 |
| lost to all IX | 416898 | 6663.7 |

Potential Interfering Stations Included in above Scenario 13

Figure 2

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL LEESBURG          USERRECORD01  APP

```

Percent new IX = 0.0428%

```

Result key:      14
Scenario        14 Affected station      6
Before Analysis

```

```

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP

```

```

HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses 430926  6826.1
lost to NTSC IX                0      0.0
lost to additional IX by ATV    256706 4352.9
lost to ATV IX only            256706 4352.9
lost to all IX                 256706 4352.9

```

Potential Interfering Stations Included in above Scenario 14

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

```

After Analysis

```

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP

```

```

HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses 430926  6826.1
lost to NTSC IX                0      0.0
lost to additional IX by ATV    262672 4573.4
lost to ATV IX only            262672 4573.4
lost to all IX                 262672 4573.4

```

Potential Interfering Stations Included in above Scenario 14

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

```

The following station failed the de minimis interference criteria.

```

20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

```

Due to interference to the following station and scenario: 14

```

20D FL OCALA      BDISDTT  20101112AWF
ERP 15.0 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 99999999999999

```

Percent new interference from proposal: 3.4244 to BDISDTT 20101112AWF

```

Result key:      15
Scenario        15 Affected station      6
Before Analysis

```

```

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP

```

```

HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1

```


Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 258229 | 4368.6 |
| lost to ATV IX only | 258229 | 4368.6 |
| lost to all IX | 258229 | 4368.6 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 16

20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 4.4389 to BDISDTT 20101112AWF

Result key: 17
 Scenario 17 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 250207 | 4053.5 |
| lost to ATV IX only | 250207 | 4053.5 |
| lost to all IX | 250207 | 4053.5 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 258229 | 4368.6 |
| lost to ATV IX only | 258229 | 4368.6 |
| lost to all IX | 258229 | 4368.6 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 17

20D FL OCALA BDISDTT 20101112AWF

Figure 2

ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 4.4389 to BDISDTT 20101112AWF

Result key: 18
Scenario 18 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6666.6 |
| lost to ATV IX only | 416935 | 6666.6 |
| lost to all IX | 416935 | 6666.6 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6667.6 |
| lost to ATV IX only | 416941 | 6667.6 |
| lost to all IX | 416941 | 6667.6 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0429%

Result key: 19
Scenario 19 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6666.6 |
| lost to ATV IX only | 416935 | 6666.6 |
| lost to all IX | 416935 | 6666.6 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

Figure 2

```

20A FL WILLISTON          BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour  430926  6826.1
  not affected by terrain losses 430926  6826.1
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    416941  6667.6
  lost to ATV IX only            416941  6667.6
  lost to all IX                 416941  6667.6

Potential Interfering Stations Included in above Scenario 19

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON        BNPDTL    20090825BUO  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX = 0.0429%

Result key: 20
Scenario 20 Affected station 6
Before Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour  430926  6826.1
  not affected by terrain losses 430926  6826.1
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    416892  6664.7
  lost to ATV IX only            416892  6664.7
  lost to all IX                 416892  6664.7

Potential Interfering Stations Included in above Scenario 20

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour  430926  6826.1
  not affected by terrain losses 430926  6826.1
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    416898  6665.6
  lost to ATV IX only            416898  6665.6
  lost to all IX                 416898  6665.6

Potential Interfering Stations Included in above Scenario 20

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX = 0.0428%

Result key: 21
Scenario 21 Affected station 6
Before Analysis

```

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6664.7 |
| lost to ATV IX only | 416892 | 6664.7 |
| lost to all IX | 416892 | 6664.7 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6665.6 |
| lost to ATV IX only | 416898 | 6665.6 |
| lost to all IX | 416898 | 6665.6 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0428%

Result key: 22
 Scenario 22 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 270055 | 5016.5 |
| lost to ATV IX only | 270055 | 5016.5 |
| lost to all IX | 270055 | 5016.5 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 272229 | 5133.6 |
| lost to ATV IX only | 272229 | 5133.6 |
| lost to all IX | 272229 | 5133.6 |

Figure 2

Potential Interfering Stations Included in above Scenario 22

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.3514%

Result key: 23
 Scenario 23 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 270055 | 5016.5 |
| lost to ATV IX only | 270055 | 5016.5 |
| lost to all IX | 270055 | 5016.5 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 272229 | 5133.6 |
| lost to ATV IX only | 272229 | 5133.6 |
| lost to all IX | 272229 | 5133.6 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.3514%

Result key: 24
 Scenario 24 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 268826 | 4967.2 |
| lost to ATV IX only | 268826 | 4967.2 |
| lost to all IX | 268826 | 4967.2 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |

Figure 2

```

20A FL OCALA           BNPDTL  20090825AMY  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA           BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      430926      6826.1
  not affected by terrain losses     430926      6826.1
  lost to NTSC IX                     0           0.0
  lost to additional IX by ATV       271038      5108.0
  lost to ATV IX only                 271038      5108.0
  lost to all IX                     271038      5108.0

  Potential Interfering Stations Included in above Scenario 24

19A FL GAINESVILLE  BNPDTL  20090825ANR  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL OCALA         BNPDTL  20090825AMY  APP
21A FL GAINESVILLE BNPDTL  20090825AOI  APP
20A FL LEESBURG     USERRECORD01  APP

Percent new IX = 1.3646%

Result key: 25
Scenario 25 Affected station 6
Before Analysis

Results for: 20A FL OCALA           BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      430926      6826.1
  not affected by terrain losses     430926      6826.1
  lost to NTSC IX                     0           0.0
  lost to additional IX by ATV       268826      4967.2
  lost to ATV IX only                 268826      4967.2
  lost to all IX                     268826      4967.2

  Potential Interfering Stations Included in above Scenario 25

19A FL GAINESVILLE  BNPDTL  20090825ANR  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL OCALA         BNPDTL  20090825AMY  APP

After Analysis

Results for: 20A FL OCALA           BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      430926      6826.1
  not affected by terrain losses     430926      6826.1
  lost to NTSC IX                     0           0.0
  lost to additional IX by ATV       271038      5108.0
  lost to ATV IX only                 271038      5108.0
  lost to all IX                     271038      5108.0

  Potential Interfering Stations Included in above Scenario 25

19A FL GAINESVILLE  BNPDTL  20090825ANR  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL OCALA         BNPDTL  20090825AMY  APP
20A FL LEESBURG     USERRECORD01  APP

Percent new IX = 1.3646%

Result key: 26
Scenario 26 Affected station 6
Before Analysis

Results for: 20A FL OCALA           BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6662.7 |
| lost to ATV IX only | 416935 | 6662.7 |
| lost to all IX | 416935 | 6662.7 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6664.7 |
| lost to ATV IX only | 416941 | 6664.7 |
| lost to all IX | 416941 | 6664.7 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0429%

Result key: 27
 Scenario 27 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6662.7 |
| lost to ATV IX only | 416935 | 6662.7 |
| lost to all IX | 416935 | 6662.7 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6664.7 |
| lost to ATV IX only | 416941 | 6664.7 |
| lost to all IX | 416941 | 6664.7 |

Potential Interfering Stations Included in above Scenario 27

Figure 2

```

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON        BNPDTL    20090825BFT  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON        BNPDTL    20090825BUO  APP
20A FL LEESBURG         USERRECORD01  APP

```

Percent new IX = 0.0429%

```

Result key:      28
Scenario        28  Affected station      6
Before Analysis

```

```

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

```

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6659.7 |
| lost to ATV IX only | 416892 | 6659.7 |
| lost to all IX | 416892 | 6659.7 |

Potential Interfering Stations Included in above Scenario 28

```

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON        BNPDTL    20090825BFT  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

```

After Analysis

```

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

```

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6661.7 |
| lost to ATV IX only | 416898 | 6661.7 |
| lost to all IX | 416898 | 6661.7 |

Potential Interfering Stations Included in above Scenario 28

```

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON        BNPDTL    20090825BFT  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG         USERRECORD01  APP

```

Percent new IX = 0.0428%

```

Result key:      29
Scenario        29  Affected station      6
Before Analysis

```

```

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

```

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6659.7 |
| lost to ATV IX only | 416892 | 6659.7 |
| lost to all IX | 416892 | 6659.7 |

Potential Interfering Stations Included in above Scenario 29

```

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON        BNPDTL    20090825BFT  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP

```

After Analysis

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6661.7 |
| lost to ATV IX only | 416898 | 6661.7 |
| lost to all IX | 416898 | 6661.7 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0428%

Result key: 30
 Scenario 30 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256706 | 4347.9 |
| lost to ATV IX only | 256706 | 4347.9 |
| lost to all IX | 256706 | 4347.9 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 262672 | 4568.5 |
| lost to ATV IX only | 262672 | 4568.5 |
| lost to all IX | 262672 | 4568.5 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 30

20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 9999999999999

Percent new interference from proposal: 3.4244 to BDISDTT 20101112AWF

Figure 2

Result key: 31
Scenario 31 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 256706 4347.9
lost to ATV IX only 256706 4347.9
lost to all IX 256706 4347.9

Potential Interfering Stations Included in above Scenario 31

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 262672 4568.5
lost to ATV IX only 262672 4568.5
lost to all IX 262672 4568.5

Potential Interfering Stations Included in above Scenario 31

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 31

20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 3.4244 to BDISDTT 20101112AWF

Result key: 32
Scenario 32 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 248953 4007.3
lost to ATV IX only 248953 4007.3
lost to all IX 248953 4007.3

Potential Interfering Stations Included in above Scenario 32

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256975 | 4322.3 |
| lost to ATV IX only | 256975 | 4322.3 |
| lost to all IX | 256975 | 4322.3 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 32

20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 4.4083 to BDISDTT 20101112AWF

Result key: 33
 Scenario 33 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 248953 | 4007.3 |
| lost to ATV IX only | 248953 | 4007.3 |
| lost to all IX | 248953 | 4007.3 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256975 | 4322.3 |
| lost to ATV IX only | 256975 | 4322.3 |
| lost to all IX | 256975 | 4322.3 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Figure 2

Due to interference to the following station and scenario: 33
20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 4.4083 to BDISDTT 20101112AWF

Result key: 34
Scenario 34 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416919 | 6664.7 |
| lost to ATV IX only | 416919 | 6664.7 |
| lost to all IX | 416919 | 6664.7 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6666.6 |
| lost to ATV IX only | 416941 | 6666.6 |
| lost to all IX | 416941 | 6666.6 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.1571%

Result key: 35
Scenario 35 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416919 | 6664.7 |
| lost to ATV IX only | 416919 | 6664.7 |
| lost to all IX | 416919 | 6664.7 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

Figure 2

```

Scenario      37  Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416399  6649.9
lost to ATV IX only            416399  6649.9
lost to all IX                 416399  6649.9

Potential Interfering Stations Included in above Scenario  37

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL REDDICK            BNPDTL  20090825AKM  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416484  6653.8
lost to ATV IX only            416484  6653.8
lost to all IX                 416484  6653.8

Potential Interfering Stations Included in above Scenario  37

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL REDDICK            BNPDTL  20090825AKM  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX = 0.5851%

Result key: 38
Scenario      38  Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    242684  4793.0
lost to ATV IX only            242684  4793.0
lost to all IX                 242684  4793.0

Potential Interfering Stations Included in above Scenario  38

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL WILLISTON          BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    251298  4996.8

```

Figure 2

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lost to ATV IX only          251298      4996.8
lost to all IX               251298      4996.8

Potential Interfering Stations Included in above Scenario    38

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG             USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG             USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    38
20D FL OCALA                 BDISDTT    20101112AWF
ERP    15.00 kW HAAT    127.0 m RCAMSL    149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      4.5760 to BDISDTT    20101112AWF

Result key:          39
Scenario            39 Affected station          6
Before Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION    AREA (sq km)
within Noise Limited Contour    430926    6826.1
not affected by terrain losses    430926    6826.1
lost to NTSC IX                   0         0.0
lost to additional IX by ATV       242684    4793.0
lost to ATV IX only                242684    4793.0
lost to all IX                     242684    4793.0

Potential Interfering Stations Included in above Scenario    39

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION    AREA (sq km)
within Noise Limited Contour    430926    6826.1
not affected by terrain losses    430926    6826.1
lost to NTSC IX                   0         0.0
lost to additional IX by ATV       251298    4996.8
lost to ATV IX only                251298    4996.8
lost to all IX                     251298    4996.8

Potential Interfering Stations Included in above Scenario    39

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP
20A FL LEESBURG             USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG             USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    39
20D FL OCALA                 BDISDTT    20101112AWF

```

Figure 2

ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 4.5760 to BDISDTT 20101112AWF

Result key: 40
Scenario 40 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 203345 | 4232.7 |
| lost to ATV IX only | 203345 | 4232.7 |
| lost to all IX | 203345 | 4232.7 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 236514 | 4680.7 |
| lost to ATV IX only | 236514 | 4680.7 |
| lost to all IX | 236514 | 4680.7 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 40

20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 14.5746 to BDISDTT 20101112AWF

Result key: 41
Scenario 41 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 203345 | 4232.7 |
| lost to ATV IX only | 203345 | 4232.7 |
| lost to all IX | 203345 | 4232.7 |

Figure 2

```

Potential Interfering Stations Included in above Scenario    41

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA              BNPDTL    20090825AMY  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    430926    6826.1
not affected by terrain losses    430926    6826.1
lost to NTSC IX                  0         0.0
lost to additional IX by ATV      236514    4680.7
lost to ATV IX only              236514    4680.7
lost to all IX                   236514    4680.7

Potential Interfering Stations Included in above Scenario    41

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
20A FL LEESBURG          USERRECORD01    APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    41
20D FL OCALA            BDISDTT    20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal:    14.5746 to BDISDTT    20101112AWF

Result key:    42
Scenario    42 Affected station    6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    430926    6826.1
not affected by terrain losses    430926    6826.1
lost to NTSC IX                  0         0.0
lost to additional IX by ATV      416883    6658.8
lost to ATV IX only              416883    6658.8
lost to all IX                   416883    6658.8

Potential Interfering Stations Included in above Scenario    42

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON         BNPDTL    20090825BUO  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    430926    6826.1
not affected by terrain losses    430926    6826.1
lost to NTSC IX                  0         0.0
lost to additional IX by ATV      416905    6662.7
lost to ATV IX only              416905    6662.7
lost to all IX                   416905    6662.7

```

Figure 2

```

Potential Interfering Stations Included in above Scenario 42

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK            BNPDTL  20090825AKM  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX = 0.1567%

Result key: 43
Scenario 43 Affected station 6
Before Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV  416883  6658.8
lost to ATV IX only 416883  6658.8
lost to all IX 416883  6658.8

Potential Interfering Stations Included in above Scenario 43

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK            BNPDTL  20090825AKM  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV  416905  6662.7
lost to ATV IX only 416905  6662.7
lost to all IX 416905  6662.7

Potential Interfering Stations Included in above Scenario 43

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK            BNPDTL  20090825AKM  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX = 0.1567%

Result key: 44
Scenario 44 Affected station 6
Before Analysis

Results for: 20A FL OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV  416321  6640.1
lost to ATV IX only 416321  6640.1
lost to all IX 416321  6640.1

Potential Interfering Stations Included in above Scenario 44

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK            BNPDTL  20090825AKM  APP

```


Figure 2

```

not affected by terrain losses      430926      6826.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        224792     3969.9
lost to ATV IX only                 224792     3969.9
lost to all IX                     224792     3969.9

Potential Interfering Stations Included in above Scenario      46

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL WILLISTON         BNPDTL    20090825BUO  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT   20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    430926     6826.1
not affected by terrain losses   430926     6826.1
lost to NTSC IX                 0          0.0
lost to additional IX by ATV    241374     4398.1
lost to ATV IX only            241374     4398.1
lost to all IX                 241374     4398.1

Potential Interfering Stations Included in above Scenario      46

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL WILLISTON         BNPDTL    20090825BUO  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    46
20D FL OCALA            BDISDTT   20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      8.0443 to BDISDTT 20101112AWF

Result key:      47
Scenario 47 Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT   20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    430926     6826.1
not affected by terrain losses   430926     6826.1
lost to NTSC IX                 0          0.0
lost to additional IX by ATV    224792     3969.9
lost to ATV IX only            224792     3969.9
lost to all IX                 224792     3969.9

Potential Interfering Stations Included in above Scenario      47

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL WILLISTON         BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT   20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    430926     6826.1
not affected by terrain losses   430926     6826.1

```

Figure 2

```

lost to NTSC IX                0          0.0
lost to additional IX by ATV    241374   4398.1
lost to ATV IX only            241374   4398.1
lost to all IX                  241374   4398.1

Potential Interfering Stations Included in above Scenario 47

19A FL GAINESVILLE           BNPDTL    20090825ANR  APP
20A FL GAINESVILLE           BNPDTL    20090825AOQ  APP
20A FL WILLISTON               BNPDTL    20090825BUO  APP
20A FL LEESBURG                USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG                USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 47
20D FL OCALA                   BDISDTT   20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 8.0443 to BDISDTT 20101112AWF

Result key: 48
Scenario 48 Affected station 6
Before Analysis

Results for: 20A FL OCALA           BDISDTT   20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 105079 1080.1
lost to ATV IX only 105079 1080.1
lost to all IX 105079 1080.1

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE           BNPDTL    20090825ANR  APP
20A FL GAINESVILLE           BNPDTL    20090825AOQ  APP
21A FL GAINESVILLE           BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA           BDISDTT   20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 176130 2532.4
lost to ATV IX only 176130 2532.4
lost to all IX 176130 2532.4

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE           BNPDTL    20090825ANR  APP
20A FL GAINESVILLE           BNPDTL    20090825AOQ  APP
21A FL GAINESVILLE           BNPDTL    20090825AOI  APP
20A FL LEESBURG                USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG                USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 48
20D FL OCALA                   BDISDTT   20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 9999999999999999

```

Figure 2

Percent new interference from proposal: 21.8050 to BDISDTT 20101112AWF

Result key: 49
Scenario 49 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 105079 1080.1
lost to ATV IX only 105079 1080.1
lost to all IX 105079 1080.1

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 176130 2532.4
lost to ATV IX only 176130 2532.4
lost to all IX 176130 2532.4

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 49
20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 21.8050 to BDISDTT 20101112AWF

Result key: 50
Scenario 50 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 430926 6826.1
not affected by terrain losses 430926 6826.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 416919 6664.7
lost to ATV IX only 416919 6664.7
lost to all IX 416919 6664.7

Potential Interfering Stations Included in above Scenario 50

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP

Figure 2

20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6666.6 |
| lost to ATV IX only | 416941 | 6666.6 |
| lost to all IX | 416941 | 6666.6 |

Potential Interfering Stations Included in above Scenario 50

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.1571%

Result key: 51
 Scenario 51 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416919 | 6664.7 |
| lost to ATV IX only | 416919 | 6664.7 |
| lost to all IX | 416919 | 6664.7 |

Potential Interfering Stations Included in above Scenario 51

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6666.6 |
| lost to ATV IX only | 416941 | 6666.6 |
| lost to all IX | 416941 | 6666.6 |

Potential Interfering Stations Included in above Scenario 51

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.1571%

Result key: 52
 Scenario 52 Affected station 6
 Before Analysis

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416399 | 6648.9 |
| lost to ATV IX only | 416399 | 6648.9 |
| lost to all IX | 416399 | 6648.9 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416484 | 6652.9 |
| lost to ATV IX only | 416484 | 6652.9 |
| lost to all IX | 416484 | 6652.9 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.5851%

Result key: 53
 Scenario 53 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416399 | 6648.9 |
| lost to ATV IX only | 416399 | 6648.9 |
| lost to all IX | 416399 | 6648.9 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416484 | 6652.9 |
| lost to ATV IX only | 416484 | 6652.9 |
| lost to all IX | 416484 | 6652.9 |

Potential Interfering Stations Included in above Scenario 53

Figure 2

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.5851%

Result key: 54
 Scenario 54 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 242684 | 4792.0 |
| lost to ATV IX only | 242684 | 4792.0 |
| lost to all IX | 242684 | 4792.0 |

Potential Interfering Stations Included in above Scenario 54

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 251298 | 4995.8 |
| lost to ATV IX only | 251298 | 4995.8 |
| lost to all IX | 251298 | 4995.8 |

Potential Interfering Stations Included in above Scenario 54

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 54

20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 4.5760 to BDISDTT 20101112AWF

Result key: 55
 Scenario 55 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 242684 | 4792.0 |
| lost to ATV IX only | 242684 | 4792.0 |

Figure 2

```

lost to all IX                242684      4792.0

Potential Interfering Stations Included in above Scenario    55

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       251298      4995.8
lost to ATV IX only                251298      4995.8
lost to all IX                     251298      4995.8

Potential Interfering Stations Included in above Scenario    55

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
20A FL LEESBURG              USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG              USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    55
20D FL OCALA                  BDISDTT    20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      4.5760 to BDISDTT    20101112AWF

Result key:      56
Scenario      56 Affected station      6
Before Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       203345      4229.8
lost to ATV IX only                203345      4229.8
lost to all IX                     203345      4229.8

Potential Interfering Stations Included in above Scenario    56

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       236514      4677.8
lost to ATV IX only                236514      4677.8
lost to all IX                     236514      4677.8

Potential Interfering Stations Included in above Scenario    56

```

Figure 2

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01    APP

```

The following station failed the de minimis interference criteria.

```

20D FL LEESBURG          USERRECORD01
ERP  7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 0000000016378

```

Due to interference to the following station and scenario: 56

```

20D FL OCALA            BDISDTT  20101112AWF
ERP  15.00 kW HAAT  127.0 m RCAMSL  149.0 m
Antenna CDB 9999999999999999

```

Percent new interference from proposal: 14.5746 to BDISDTT 20101112AWF

Result key: 57
Scenario 57 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 203345 | 4229.8 |
| lost to ATV IX only | 203345 | 4229.8 |
| lost to all IX | 203345 | 4229.8 |

Potential Interfering Stations Included in above Scenario 57

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BNPDTL  20090825AMY  APP

```

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 236514 | 4677.8 |
| lost to ATV IX only | 236514 | 4677.8 |
| lost to all IX | 236514 | 4677.8 |

Potential Interfering Stations Included in above Scenario 57

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL LEESBURG          USERRECORD01    APP

```

The following station failed the de minimis interference criteria.

```

20D FL LEESBURG          USERRECORD01
ERP  7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 0000000016378

```

Due to interference to the following station and scenario: 57

```

20D FL OCALA            BDISDTT  20101112AWF
ERP  15.00 kW HAAT  127.0 m RCAMSL  149.0 m
Antenna CDB 9999999999999999

```

Percent new interference from proposal: 14.5746 to BDISDTT 20101112AWF

Result key: 58
Scenario 58 Affected station 6
Before Analysis

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416883 | 6657.8 |
| lost to ATV IX only | 416883 | 6657.8 |
| lost to all IX | 416883 | 6657.8 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416905 | 6661.7 |
| lost to ATV IX only | 416905 | 6661.7 |
| lost to all IX | 416905 | 6661.7 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.1567%

Result key: 59
 Scenario 59 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416883 | 6657.8 |
| lost to ATV IX only | 416883 | 6657.8 |
| lost to all IX | 416883 | 6657.8 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416905 | 6661.7 |
| lost to ATV IX only | 416905 | 6661.7 |
| lost to all IX | 416905 | 6661.7 |

Potential Interfering Stations Included in above Scenario 59

Figure 2

```

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON        BNPDTL    20090825BUO  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX =      0.1567%

Result key:      60
Scenario        60  Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416289  6635.1
lost to ATV IX only            416289  6635.1
lost to all IX                 416289  6635.1

Potential Interfering Stations Included in above Scenario  60

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416374  6642.0
lost to ATV IX only            416374  6642.0
lost to all IX                 416374  6642.0

Potential Interfering Stations Included in above Scenario  60

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX =      0.5807%

Result key:      61
Scenario        61  Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    416289  6635.1
lost to ATV IX only            416289  6635.1
lost to all IX                 416289  6635.1

Potential Interfering Stations Included in above Scenario  61

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416374 | 6642.0 |
| lost to ATV IX only | 416374 | 6642.0 |
| lost to all IX | 416374 | 6642.0 |

Potential Interfering Stations Included in above Scenario 61

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.5807%

Result key: 62
Scenario 62 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 224792 | 3964.9 |
| lost to ATV IX only | 224792 | 3964.9 |
| lost to all IX | 224792 | 3964.9 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 241374 | 4393.2 |
| lost to ATV IX only | 241374 | 4393.2 |
| lost to all IX | 241374 | 4393.2 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 62
20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 8.0443 to BDISDTT 20101112AWF

Result key: 63
Scenario 63 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--|------------|--------------|
| | POPULATION | AREA (sq km) |
|--|------------|--------------|

Figure 2

Potential Interfering Stations Included in above Scenario 64

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 64
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 16.5793 to BDISDTT 20101112AWF

Result key: 65
 Scenario 65 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 1532 | 27.6 |
| lost to ATV IX only | 1532 | 27.6 |
| lost to all IX | 1532 | 27.6 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
|--------------------|--------|-------------|-----|

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 72583 | 1480.8 |
| lost to ATV IX only | 72583 | 1480.8 |
| lost to all IX | 72583 | 1480.8 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 65
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 16.5468 to BDISDTT 20101112AWF

Result key: 66
 Scenario 66 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

Figure 2

```

HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX  0  0.0
lost to additional IX by ATV  416935  6666.6
lost to ATV IX only  416935  6666.6
lost to all IX  416935  6666.6

Potential Interfering Stations Included in above Scenario  66

20A FL DUNNELLO  BNPDTL  20090825BFT  APP
20A FL GAINESVILLE  BNPDTL  20090825AOQ  APP
20A FL OCALA  BNPDTL  20090825AMY  APP
20A FL REDDICK  BNPDTL  20090825AKM  APP
20A FL WILLISTON  BNPDTL  20090825BUO  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA  BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX  0  0.0
lost to additional IX by ATV  416941  6667.6
lost to ATV IX only  416941  6667.6
lost to all IX  416941  6667.6

Potential Interfering Stations Included in above Scenario  66

20A FL DUNNELLO  BNPDTL  20090825BFT  APP
20A FL GAINESVILLE  BNPDTL  20090825AOQ  APP
20A FL OCALA  BNPDTL  20090825AMY  APP
20A FL REDDICK  BNPDTL  20090825AKM  APP
20A FL WILLISTON  BNPDTL  20090825BUO  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP
20A FL LEESBURG  USERRECORD01  APP

Percent new IX = 0.0429%

Result key: 67
Scenario 67 Affected station 6
Before Analysis

Results for: 20A FL OCALA  BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX  0  0.0
lost to additional IX by ATV  416935  6666.6
lost to ATV IX only  416935  6666.6
lost to all IX  416935  6666.6

Potential Interfering Stations Included in above Scenario  67

20A FL DUNNELLO  BNPDTL  20090825BFT  APP
20A FL GAINESVILLE  BNPDTL  20090825AOQ  APP
20A FL OCALA  BNPDTL  20090825AMY  APP
20A FL REDDICK  BNPDTL  20090825AKM  APP
20A FL WILLISTON  BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL OCALA  BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX  0  0.0
lost to additional IX by ATV  416941  6667.6

```

Figure 2

```

lost to ATV IX only          416941      6667.6
lost to all IX               416941      6667.6

Potential Interfering Stations Included in above Scenario    67

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE       BNPDTL    20090825AOQ  APP
20A FL OCALA               BNPDTL    20090825AMY  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP
20A FL WILLISTON          BNPDTL    20090825BUO  APP
20A FL LEESBURG           USERRECORD01  APP

Percent new IX =      0.0429%

Result key:      68
Scenario      68  Affected station      6
Before Analysis

Results for: 20A FL OCALA           BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        416892      6664.7
lost to ATV IX only                 416892      6664.7
lost to all IX                      416892      6664.7

Potential Interfering Stations Included in above Scenario    68

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE       BNPDTL    20090825AOQ  APP
20A FL OCALA               BNPDTL    20090825AMY  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP
21A FL GAINESVILLE       BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA           BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        416898      6665.6
lost to ATV IX only                 416898      6665.6
lost to all IX                      416898      6665.6

Potential Interfering Stations Included in above Scenario    68

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE       BNPDTL    20090825AOQ  APP
20A FL OCALA               BNPDTL    20090825AMY  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP
21A FL GAINESVILLE       BNPDTL    20090825AOI  APP
20A FL LEESBURG           USERRECORD01  APP

Percent new IX =      0.0428%

Result key:      69
Scenario      69  Affected station      6
Before Analysis

Results for: 20A FL OCALA           BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        416892      6664.7
lost to ATV IX only                 416892      6664.7
lost to all IX                      416892      6664.7

```

Figure 2

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6665.6 |
| lost to ATV IX only | 416898 | 6665.6 |
| lost to all IX | 416898 | 6665.6 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0428%

Result key: 70
 Scenario 70 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 270055 | 5017.5 |
| lost to ATV IX only | 270055 | 5017.5 |
| lost to all IX | 270055 | 5017.5 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 272229 | 5134.6 |
| lost to ATV IX only | 272229 | 5134.6 |
| lost to all IX | 272229 | 5134.6 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.3514%

Figure 2

```

Result key:      71
Scenario        71 Affected station      6
Before Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      270055      5017.5
lost to ATV IX only               270055      5017.5
lost to all IX                   270055      5017.5

Potential Interfering Stations Included in above Scenario  71

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL GAINESVILLE  BNPDTL  20090825AOQ  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      272229      5134.6
lost to ATV IX only               272229      5134.6
lost to all IX                   272229      5134.6

Potential Interfering Stations Included in above Scenario  71

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL GAINESVILLE  BNPDTL  20090825AOQ  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      1.3514%

Result key:      72
Scenario        72 Affected station      6
Before Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      268826      4968.2
lost to ATV IX only               268826      4968.2
lost to all IX                   268826      4968.2

Potential Interfering Stations Included in above Scenario  72

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL GAINESVILLE  BNPDTL  20090825AOQ  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0

```

Figure 2

```

lost to additional IX by ATV      271038      5109.0
lost to ATV IX only              271038      5109.0
lost to all IX                   271038      5109.0

Potential Interfering Stations Included in above Scenario      72

20A FL DUNNELLON      BNPDTL      20090825BFT      APP
20A FL GAINESVILLE  BNPDTL      20090825AOQ      APP
20A FL OCALA          BNPDTL      20090825AMY      APP
21A FL GAINESVILLE  BNPDTL      20090825AOI      APP
20A FL LEESBURG      USERRECORD01      APP

Percent new IX =      1.3646%

Result key:      73
Scenario      73      Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF      APP
HAAT 127.0 m, ATV ERP      15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      268826      4968.2
lost to ATV IX only      268826      4968.2
lost to all IX      268826      4968.2

Potential Interfering Stations Included in above Scenario      73

20A FL DUNNELLON      BNPDTL      20090825BFT      APP
20A FL GAINESVILLE  BNPDTL      20090825AOQ      APP
20A FL OCALA          BNPDTL      20090825AMY      APP

After Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF      APP
HAAT 127.0 m, ATV ERP      15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      271038      5109.0
lost to ATV IX only      271038      5109.0
lost to all IX      271038      5109.0

Potential Interfering Stations Included in above Scenario      73

20A FL DUNNELLON      BNPDTL      20090825BFT      APP
20A FL GAINESVILLE  BNPDTL      20090825AOQ      APP
20A FL OCALA          BNPDTL      20090825AMY      APP
20A FL LEESBURG      USERRECORD01      APP

Percent new IX =      1.3646%

Result key:      74
Scenario      74      Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF      APP
HAAT 127.0 m, ATV ERP      15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses      430926      6826.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      416935      6663.7
lost to ATV IX only      416935      6663.7
lost to all IX      416935      6663.7

Potential Interfering Stations Included in above Scenario      74

20A FL DUNNELLON      BNPDTL      20090825BFT      APP
20A FL GAINESVILLE  BNPDTL      20090825AOQ      APP

```


Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6661.7 |
| lost to ATV IX only | 416892 | 6661.7 |
| lost to all IX | 416892 | 6661.7 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6663.7 |
| lost to ATV IX only | 416898 | 6663.7 |
| lost to all IX | 416898 | 6663.7 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0428%

Result key: 77
 Scenario 77 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6661.7 |
| lost to ATV IX only | 416892 | 6661.7 |
| lost to all IX | 416892 | 6661.7 |

Potential Interfering Stations Included in above Scenario 77

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6663.7 |
| lost to ATV IX only | 416898 | 6663.7 |
| lost to all IX | 416898 | 6663.7 |

Potential Interfering Stations Included in above Scenario 77

Figure 2

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AQQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0428%

Result key: 78
Scenario 78 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256706 | 4352.9 |
| lost to ATV IX only | 256706 | 4352.9 |
| lost to all IX | 256706 | 4352.9 |

Potential Interfering Stations Included in above Scenario 78

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AQQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 262672 | 4573.4 |
| lost to ATV IX only | 262672 | 4573.4 |
| lost to all IX | 262672 | 4573.4 |

Potential Interfering Stations Included in above Scenario 78

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AQQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 78

20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 3.4244 to BDISDTT 20101112AWF

Result key: 79
Scenario 79 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256706 | 4352.9 |

Figure 2

```

lost to ATV IX only          256706      4352.9
lost to all IX              256706      4352.9

Potential Interfering Stations Included in above Scenario      79

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE       BNPDTL    20090825AOQ  APP
20A FL WILLISTON          BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA           BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       262672      4573.4
lost to ATV IX only                262672      4573.4
lost to all IX                    262672      4573.4

Potential Interfering Stations Included in above Scenario      79

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE       BNPDTL    20090825AOQ  APP
20A FL WILLISTON          BNPDTL    20090825BUO  APP
20A FL LEESBURG           USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG           USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    79
20D FL OCALA             BDISDTT    20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      3.4244 to BDISDTT 20101112AWF

Result key:      80
Scenario      80 Affected station      6
Before Analysis

Results for: 20A FL OCALA           BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       250207      4053.5
lost to ATV IX only                250207      4053.5
lost to all IX                    250207      4053.5

Potential Interfering Stations Included in above Scenario      80

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL GAINESVILLE       BNPDTL    20090825AOQ  APP
21A FL GAINESVILLE       BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA           BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       258229      4368.6
lost to ATV IX only                258229      4368.6
lost to all IX                    258229      4368.6

```

Figure 2

Potential Interfering Stations Included in above Scenario 80

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AQO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 80

20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 4.4389 to BDISDTT 20101112AWF

Result key: 81
 Scenario 81 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 250207 | 4053.5 |
| lost to ATV IX only | 250207 | 4053.5 |
| lost to all IX | 250207 | 4053.5 |

Potential Interfering Stations Included in above Scenario 81

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AQO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 258229 | 4368.6 |
| lost to ATV IX only | 258229 | 4368.6 |
| lost to all IX | 258229 | 4368.6 |

Potential Interfering Stations Included in above Scenario 81

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AQO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 81

20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 4.4389 to BDISDTT 20101112AWF

Result key: 82
 Scenario 82 Affected station 6
 Before Analysis

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6666.6 |
| lost to ATV IX only | 416935 | 6666.6 |
| lost to all IX | 416935 | 6666.6 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6667.6 |
| lost to ATV IX only | 416941 | 6667.6 |
| lost to all IX | 416941 | 6667.6 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0429%

Result key: 83
 Scenario 83 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6666.6 |
| lost to ATV IX only | 416935 | 6666.6 |
| lost to all IX | 416935 | 6666.6 |

Potential Interfering Stations Included in above Scenario 83

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6667.6 |
| lost to ATV IX only | 416941 | 6667.6 |

Figure 2

```

lost to all IX                416941      6667.6

Potential Interfering Stations Included in above Scenario      83

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL REDDICK               BNPDTL    20090825AKM  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP
20A FL LEESBURG             USERRECORD01  APP

Percent new IX =      0.0429%

Result key:      84
Scenario      84  Affected station      6
Before Analysis

Results for: 20A FL OCALA             BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       416892      6664.7
lost to ATV IX only                416892      6664.7
lost to all IX                     416892      6664.7

Potential Interfering Stations Included in above Scenario      84

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL REDDICK               BNPDTL    20090825AKM  APP
21A FL GAINESVILLE         BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA             BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       416898      6665.6
lost to ATV IX only                416898      6665.6
lost to all IX                     416898      6665.6

Potential Interfering Stations Included in above Scenario      84

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL REDDICK               BNPDTL    20090825AKM  APP
21A FL GAINESVILLE         BNPDTL    20090825AOI  APP
20A FL LEESBURG             USERRECORD01  APP

Percent new IX =      0.0428%

Result key:      85
Scenario      85  Affected station      6
Before Analysis

Results for: 20A FL OCALA             BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses     430926      6826.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       416892      6664.7
lost to ATV IX only                416892      6664.7
lost to all IX                     416892      6664.7

Potential Interfering Stations Included in above Scenario      85

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP

```

Figure 2

```

20A FL REDDICK                BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926    6826.1
  not affected by terrain losses 430926    6826.1
  lost to NTSC IX                0          0.0
  lost to additional IX by ATV    416898    6665.6
  lost to ATV IX only            416898    6665.6
  lost to all IX                 416898    6665.6

Potential Interfering Stations Included in above Scenario 85

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL REDDICK               BNPDTL    20090825AKM  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 0.0428%

Result key: 86
Scenario 86 Affected station 6
Before Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926    6826.1
  not affected by terrain losses 430926    6826.1
  lost to NTSC IX                0          0.0
  lost to additional IX by ATV    270055    5016.5
  lost to ATV IX only            270055    5016.5
  lost to all IX                 270055    5016.5

Potential Interfering Stations Included in above Scenario 86

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL WILLISTON             BNPDTL    20090825BUO  APP
21A FL GAINESVILLE         BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926    6826.1
  not affected by terrain losses 430926    6826.1
  lost to NTSC IX                0          0.0
  lost to additional IX by ATV    272229    5133.6
  lost to ATV IX only            272229    5133.6
  lost to all IX                 272229    5133.6

Potential Interfering Stations Included in above Scenario 86

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL WILLISTON             BNPDTL    20090825BUO  APP
21A FL GAINESVILLE         BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 1.3514%

Result key: 87
Scenario 87 Affected station 6
Before Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)

```

Figure 2

| | | | |
|--------------------------------|--------|--------|--|
| within Noise Limited Contour | 430926 | 6826.1 | |
| not affected by terrain losses | 430926 | 6826.1 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 270055 | 5016.5 | |
| lost to ATV IX only | 270055 | 5016.5 | |
| lost to all IX | 270055 | 5016.5 | |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | | |
|--------------------------------|------------|--------------|--|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 430926 | 6826.1 | |
| not affected by terrain losses | 430926 | 6826.1 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 272229 | 5133.6 | |
| lost to ATV IX only | 272229 | 5133.6 | |
| lost to all IX | 272229 | 5133.6 | |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.3514%

Result key: 88
 Scenario 88 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | | |
|--------------------------------|------------|--------------|--|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 430926 | 6826.1 | |
| not affected by terrain losses | 430926 | 6826.1 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 268826 | 4967.2 | |
| lost to ATV IX only | 268826 | 4967.2 | |
| lost to all IX | 268826 | 4967.2 | |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | | |
|--------------------------------|------------|--------------|--|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 430926 | 6826.1 | |
| not affected by terrain losses | 430926 | 6826.1 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 271038 | 5108.0 | |
| lost to ATV IX only | 271038 | 5108.0 | |
| lost to all IX | 271038 | 5108.0 | |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

Percent new IX = 1.3646%

Result key: 89
 Scenario 89 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 268826 | 4967.2 |
| lost to ATV IX only | 268826 | 4967.2 |
| lost to all IX | 268826 | 4967.2 |

Potential Interfering Stations Included in above Scenario 89

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271038 | 5108.0 |
| lost to ATV IX only | 271038 | 5108.0 |
| lost to all IX | 271038 | 5108.0 |

Potential Interfering Stations Included in above Scenario 89

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.3646%

Result key: 90
 Scenario 90 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416935 | 6662.7 |
| lost to ATV IX only | 416935 | 6662.7 |
| lost to all IX | 416935 | 6662.7 |

Potential Interfering Stations Included in above Scenario 90

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6664.7 |
| lost to ATV IX only | 416941 | 6664.7 |
| lost to all IX | 416941 | 6664.7 |

Figure 2

```

Potential Interfering Stations Included in above Scenario    90

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON      BNPDTL    20090825BUO  APP
21A FL GAINESVILLE  BNPDTL    20090825AOI  APP
20A FL LEESBURG       USERRECORD01      APP

Percent new IX =      0.0429%

Result key:          91
Scenario            91  Affected station          6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926    6826.1
not affected by terrain losses 430926    6826.1
lost to NTSC IX                0          0.0
lost to additional IX by ATV    416935    6662.7
lost to ATV IX only            416935    6662.7
lost to all IX                 416935    6662.7

Potential Interfering Stations Included in above Scenario    91

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON      BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926    6826.1
not affected by terrain losses 430926    6826.1
lost to NTSC IX                0          0.0
lost to additional IX by ATV    416941    6664.7
lost to ATV IX only            416941    6664.7
lost to all IX                 416941    6664.7

Potential Interfering Stations Included in above Scenario    91

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON      BNPDTL    20090825BUO  APP
20A FL LEESBURG       USERRECORD01      APP

Percent new IX =      0.0429%

Result key:          92
Scenario            92  Affected station          6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926    6826.1
not affected by terrain losses 430926    6826.1
lost to NTSC IX                0          0.0
lost to additional IX by ATV    416892    6659.7
lost to ATV IX only            416892    6659.7
lost to all IX                 416892    6659.7

Potential Interfering Stations Included in above Scenario    92

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
21A FL GAINESVILLE  BNPDTL    20090825AOI  APP

After Analysis

```

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6661.7 |
| lost to ATV IX only | 416898 | 6661.7 |
| lost to all IX | 416898 | 6661.7 |

Potential Interfering Stations Included in above Scenario 92

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL REDDICK BNPDTL 20090825AKM APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0428%

Result key: 93
Scenario 93 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416892 | 6659.7 |
| lost to ATV IX only | 416892 | 6659.7 |
| lost to all IX | 416892 | 6659.7 |

Potential Interfering Stations Included in above Scenario 93

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416898 | 6661.7 |
| lost to ATV IX only | 416898 | 6661.7 |
| lost to all IX | 416898 | 6661.7 |

Potential Interfering Stations Included in above Scenario 93

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL REDDICK BNPDTL 20090825AKM APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0428%

Result key: 94
Scenario 94 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256706 | 4347.9 |
| lost to ATV IX only | 256706 | 4347.9 |
| lost to all IX | 256706 | 4347.9 |

Figure 2

Potential Interfering Stations Included in above Scenario 94

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 262672 | 4568.5 |
| lost to ATV IX only | 262672 | 4568.5 |
| lost to all IX | 262672 | 4568.5 |

Potential Interfering Stations Included in above Scenario 94

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 94
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 3.4244 to BDISDTT 20101112AWF

Result key: 95
 Scenario 95 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256706 | 4347.9 |
| lost to ATV IX only | 256706 | 4347.9 |
| lost to all IX | 256706 | 4347.9 |

Potential Interfering Stations Included in above Scenario 95

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 262672 | 4568.5 |
| lost to ATV IX only | 262672 | 4568.5 |
| lost to all IX | 262672 | 4568.5 |

Potential Interfering Stations Included in above Scenario 95

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

Figure 2

```

20A FL LEESBURG          USERRECORD01          APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    95
20D FL OCALA            BDISDTT    20101112AWF
ERP    15.00 kW HAAT    127.0 m RCAMSL    149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      3.4244 to BDISDTT    20101112AWF

Result key:          96
Scenario            96 Affected station      6
Before Analysis

Results for: 20A FL OCALA            BDISDTT    20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    430926    6826.1
not affected by terrain losses    430926    6826.1
lost to NTSC IX                   0         0.0
lost to additional IX by ATV      248953    4007.3
lost to ATV IX only               248953    4007.3
lost to all IX                    248953    4007.3

Potential Interfering Stations Included in above Scenario    96

20A FL DUNNELLON        BNPDTL    20090825BFT APP
21A FL GAINESVILLE    BNPDTL    20090825AOI APP

After Analysis

Results for: 20A FL OCALA            BDISDTT    20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    430926    6826.1
not affected by terrain losses    430926    6826.1
lost to NTSC IX                   0         0.0
lost to additional IX by ATV      256975    4322.3
lost to ATV IX only               256975    4322.3
lost to all IX                    256975    4322.3

Potential Interfering Stations Included in above Scenario    96

20A FL DUNNELLON        BNPDTL    20090825BFT APP
21A FL GAINESVILLE    BNPDTL    20090825AOI APP
20A FL LEESBURG        USERRECORD01          APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    96
20D FL OCALA            BDISDTT    20101112AWF
ERP    15.00 kW HAAT    127.0 m RCAMSL    149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      4.4083 to BDISDTT    20101112AWF

Result key:          97
Scenario            97 Affected station      6
Before Analysis

Results for: 20A FL OCALA            BDISDTT    20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    430926    6826.1

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 248953 | 4007.3 |
| lost to ATV IX only | 248953 | 4007.3 |
| lost to all IX | 248953 | 4007.3 |

Potential Interfering Stations Included in above Scenario 97

20A FL DUNNELLON BNPDTL 20090825BFT APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 256975 | 4322.3 |
| lost to ATV IX only | 256975 | 4322.3 |
| lost to all IX | 256975 | 4322.3 |

Potential Interfering Stations Included in above Scenario 97

20A FL DUNNELLON BNPDTL 20090825BFT APP

20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01

ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m

Antenna CDB 0000000016378

Due to interference to the following station and scenario: 97

20D FL OCALA BDISDTT 20101112AWF

ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m

Antenna CDB 9999999999999999

Percent new interference from proposal: 4.4083 to BDISDTT 20101112AWF

Result key: 98

Scenario 98 Affected station 6

Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416919 | 6664.7 |
| lost to ATV IX only | 416919 | 6664.7 |
| lost to all IX | 416919 | 6664.7 |

Potential Interfering Stations Included in above Scenario 98

20A FL GAINESVILLE BNPDTL 20090825AOQ APP

20A FL OCALA BNPDTL 20090825AMY APP

20A FL REDDICK BNPDTL 20090825AKM APP

20A FL WILLISTON BNPDTL 20090825BUO APP

21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP

HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6666.6 |
| lost to ATV IX only | 416941 | 6666.6 |
| lost to all IX | 416941 | 6666.6 |

Figure 2

Potential Interfering Stations Included in above Scenario 98

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.1571%

Result key: 99
 Scenario 99 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416919 | 6664.7 |
| lost to ATV IX only | 416919 | 6664.7 |
| lost to all IX | 416919 | 6664.7 |

Potential Interfering Stations Included in above Scenario 99

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416941 | 6666.6 |
| lost to ATV IX only | 416941 | 6666.6 |
| lost to all IX | 416941 | 6666.6 |

Potential Interfering Stations Included in above Scenario 99

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.1571%

Result key: 100
 Scenario 100 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416399 | 6649.9 |
| lost to ATV IX only | 416399 | 6649.9 |
| lost to all IX | 416399 | 6649.9 |

Potential Interfering Stations Included in above Scenario 100

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

Figure 2

```

20A FL REDDICK          BNPDTL    20090825AKM  APP
21A FL GAINESVILLE    BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    430926    6826.1
  not affected by terrain losses    430926    6826.1
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV    416484    6653.8
  lost to ATV IX only             416484    6653.8
  lost to all IX                   416484    6653.8

  Potential Interfering Stations Included in above Scenario 100

20A FL GAINESVILLE    BNPDTL    20090825AOQ  APP
20A FL OCALA            BNPDTL    20090825AMY  APP
20A FL REDDICK          BNPDTL    20090825AKM  APP
21A FL GAINESVILLE    BNPDTL    20090825AOI  APP
20A FL LEESBURG        USERRECORD01  APP

Percent new IX = 0.5851%

Result key: 101
Scenario 101 Affected station 6
Before Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    430926    6826.1
  not affected by terrain losses    430926    6826.1
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV    416399    6649.9
  lost to ATV IX only             416399    6649.9
  lost to all IX                   416399    6649.9

  Potential Interfering Stations Included in above Scenario 101

20A FL GAINESVILLE    BNPDTL    20090825AOQ  APP
20A FL OCALA            BNPDTL    20090825AMY  APP
20A FL REDDICK          BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    430926    6826.1
  not affected by terrain losses    430926    6826.1
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV    416484    6653.8
  lost to ATV IX only             416484    6653.8
  lost to all IX                   416484    6653.8

  Potential Interfering Stations Included in above Scenario 101

20A FL GAINESVILLE    BNPDTL    20090825AOQ  APP
20A FL OCALA            BNPDTL    20090825AMY  APP
20A FL REDDICK          BNPDTL    20090825AKM  APP
20A FL LEESBURG        USERRECORD01  APP

Percent new IX = 0.5851%

Result key: 102
Scenario 102 Affected station 6
Before Analysis

Results for: 20A FL OCALA          BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP 15.0 kW
                POPULATION    AREA (sq km)

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 242684 | 4793.0 |
| lost to ATV IX only | 242684 | 4793.0 |
| lost to all IX | 242684 | 4793.0 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 251298 | 4996.8 |
| lost to ATV IX only | 251298 | 4996.8 |
| lost to all IX | 251298 | 4996.8 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 102
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 4.5760 to BDISDTT 20101112AWF

Result key: 103
 Scenario 103 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 242684 | 4793.0 |
| lost to ATV IX only | 242684 | 4793.0 |
| lost to all IX | 242684 | 4793.0 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 251298 | 4996.8 |
| lost to ATV IX only | 251298 | 4996.8 |
| lost to all IX | 251298 | 4996.8 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 103
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 9999999999999

Percent new interference from proposal: 4.5760 to BDISDTT 20101112AWF

Result key: 104
 Scenario 104 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 203345 | 4232.7 |
| lost to ATV IX only | 203345 | 4232.7 |
| lost to all IX | 203345 | 4232.7 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 236514 | 4680.7 |
| lost to ATV IX only | 236514 | 4680.7 |
| lost to all IX | 236514 | 4680.7 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 104
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m

Figure 2

Antenna CDB 999999999999999

Percent new interference from proposal: 14.5746 to BDISDTT 20101112AWF

Result key: 105
Scenario 105 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

Table with 3 columns: Description, POPULATION, AREA (sq km). Rows include: within Noise Limited Contour, not affected by terrain losses, lost to NTSC IX, lost to additional IX by ATV, lost to ATV IX only, lost to all IX.

Potential Interfering Stations Included in above Scenario 105

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

Table with 3 columns: Description, POPULATION, AREA (sq km). Rows include: within Noise Limited Contour, not affected by terrain losses, lost to NTSC IX, lost to additional IX by ATV, lost to ATV IX only, lost to all IX.

Potential Interfering Stations Included in above Scenario 105

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 105
20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 14.5746 to BDISDTT 20101112AWF

Result key: 106
Scenario 106 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

Table with 3 columns: Description, POPULATION, AREA (sq km). Rows include: within Noise Limited Contour, not affected by terrain losses, lost to NTSC IX, lost to additional IX by ATV, lost to ATV IX only, lost to all IX.

Potential Interfering Stations Included in above Scenario 106

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL REDDICK BNPDTL 20090825AKM APP

Figure 2

```

20A FL WILLISTON          BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926  6826.1
  not affected by terrain losses  430926  6826.1
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    416905  6662.7
  lost to ATV IX only            416905  6662.7
  lost to all IX                 416905  6662.7

Potential Interfering Stations Included in above Scenario  106

20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL WILLISTON        BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX = 0.1567%

Result key: 107
Scenario 107 Affected station 6
Before Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926  6826.1
  not affected by terrain losses  430926  6826.1
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    416883  6658.8
  lost to ATV IX only            416883  6658.8
  lost to all IX                 416883  6658.8

Potential Interfering Stations Included in above Scenario  107

20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL WILLISTON        BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926  6826.1
  not affected by terrain losses  430926  6826.1
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    416905  6662.7
  lost to ATV IX only            416905  6662.7
  lost to all IX                 416905  6662.7

Potential Interfering Stations Included in above Scenario  107

20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL WILLISTON        BNPDTL  20090825BUO  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX = 0.1567%

Result key: 108
Scenario 108 Affected station 6
Before Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)

```

Figure 2

```

within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      416321      6640.1
lost to ATV IX only               416321      6640.1
lost to all IX                    416321      6640.1

Potential Interfering Stations Included in above Scenario  108

20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL REDDICK           BNPDTL      20090825AKM  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      416406      6646.9
lost to ATV IX only               416406      6646.9
lost to all IX                    416406      6646.9

Potential Interfering Stations Included in above Scenario  108

20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL REDDICK           BNPDTL      20090825AKM  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX = 0.5820%

Result key: 109
Scenario 109 Affected station 6
Before Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      416321      6640.1
lost to ATV IX only               416321      6640.1
lost to all IX                    416321      6640.1

Potential Interfering Stations Included in above Scenario  109

20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL REDDICK           BNPDTL      20090825AKM  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF  APP
HAAT 127.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      416406      6646.9
lost to ATV IX only               416406      6646.9
lost to all IX                    416406      6646.9

Potential Interfering Stations Included in above Scenario  109

20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL REDDICK           BNPDTL      20090825AKM  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX = 0.5820%

```

Figure 2

```

Result key:      110
Scenario        110 Affected station      6
Before Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      224792      3969.9
lost to ATV IX only               224792      3969.9
lost to all IX                   224792      3969.9

Potential Interfering Stations Included in above Scenario  110

20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      241374      4398.1
lost to ATV IX only               241374      4398.1
lost to all IX                   241374      4398.1

Potential Interfering Stations Included in above Scenario  110

20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP  7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  110
20D FL OCALA            BDISDTT  20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 99999999999999

Percent new interference from proposal:      8.0443 to BDISDTT  20101112AWF

Result key:      111
Scenario        111 Affected station      6
Before Analysis

Results for: 20A FL OCALA                BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      430926      6826.1
not affected by terrain losses    430926      6826.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      224792      3969.9
lost to ATV IX only               224792      3969.9
lost to all IX                   224792      3969.9

Potential Interfering Stations Included in above Scenario  111

20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL WILLISTON         BNPDTL  20090825BUO  APP

After Analysis

```

Figure 2

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 241374 | 4398.1 |
| lost to ATV IX only | 241374 | 4398.1 |
| lost to all IX | 241374 | 4398.1 |

Potential Interfering Stations Included in above Scenario 111

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 111

20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 8.0443 to BDISDTT 20101112AWF

Result key: 112
 Scenario 112 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 105079 | 1080.1 |
| lost to ATV IX only | 105079 | 1080.1 |
| lost to all IX | 105079 | 1080.1 |

Potential Interfering Stations Included in above Scenario 112

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 176130 | 2532.4 |
| lost to ATV IX only | 176130 | 2532.4 |
| lost to all IX | 176130 | 2532.4 |

Potential Interfering Stations Included in above Scenario 112

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 112

20D FL OCALA BDISDTT 20101112AWF

Figure 2

ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 21.8050 to BDISDTT 20101112AWF

Result key: 113
Scenario 113 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 105079 | 1080.1 |
| lost to ATV IX only | 105079 | 1080.1 |
| lost to all IX | 105079 | 1080.1 |

Potential Interfering Stations Included in above Scenario 113

20A FL GAINESVILLE BNPDTL 20090825AOQ APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 176130 | 2532.4 |
| lost to ATV IX only | 176130 | 2532.4 |
| lost to all IX | 176130 | 2532.4 |

Potential Interfering Stations Included in above Scenario 113

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 113
20D FL OCALA BDISDTT 20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 21.8050 to BDISDTT 20101112AWF

Result key: 114
Scenario 114 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416919 | 6664.7 |
| lost to ATV IX only | 416919 | 6664.7 |
| lost to all IX | 416919 | 6664.7 |

Potential Interfering Stations Included in above Scenario 114

20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP
20A FL WILLISTON BNPDTL 20090825BUO APP

Figure 2

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21A FL GAINESVILLE      BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926      6826.1
  not affected by terrain losses 430926      6826.1
  lost to NTSC IX                0            0.0
  lost to additional IX by ATV    416941      6666.6
  lost to ATV IX only            416941      6666.6
  lost to all IX                 416941      6666.6

Potential Interfering Stations Included in above Scenario  114

20A FL OCALA      BNPDTL      20090825AMY  APP
20A FL REDDICK    BNPDTL      20090825AKM  APP
20A FL WILLISTON  BNPDTL      20090825BUO  APP
21A FL GAINESVILLE  BNPDTL      20090825AOI  APP
20A FL LEESBURG   USERRECORD01  APP

Percent new IX = 0.1571%

Result key: 115
Scenario 115 Affected station 6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926      6826.1
  not affected by terrain losses 430926      6826.1
  lost to NTSC IX                0            0.0
  lost to additional IX by ATV    416919      6664.7
  lost to ATV IX only            416919      6664.7
  lost to all IX                 416919      6664.7

Potential Interfering Stations Included in above Scenario  115

20A FL OCALA      BNPDTL      20090825AMY  APP
20A FL REDDICK    BNPDTL      20090825AKM  APP
20A FL WILLISTON  BNPDTL      20090825BUO  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926      6826.1
  not affected by terrain losses 430926      6826.1
  lost to NTSC IX                0            0.0
  lost to additional IX by ATV    416941      6666.6
  lost to ATV IX only            416941      6666.6
  lost to all IX                 416941      6666.6

Potential Interfering Stations Included in above Scenario  115

20A FL OCALA      BNPDTL      20090825AMY  APP
20A FL REDDICK    BNPDTL      20090825AKM  APP
20A FL WILLISTON  BNPDTL      20090825BUO  APP
20A FL LEESBURG   USERRECORD01  APP

Percent new IX = 0.1571%

Result key: 116
Scenario 116 Affected station 6
Before Analysis

Results for: 20A FL OCALA      BDISDTT    20101112AWF  APP
  HAAT 127.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour  430926      6826.1

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416399 | 6648.9 |
| lost to ATV IX only | 416399 | 6648.9 |
| lost to all IX | 416399 | 6648.9 |

Potential Interfering Stations Included in above Scenario 116

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416484 | 6652.9 |
| lost to ATV IX only | 416484 | 6652.9 |
| lost to all IX | 416484 | 6652.9 |

Potential Interfering Stations Included in above Scenario 116

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.5851%

Result key: 117
 Scenario 117 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416399 | 6648.9 |
| lost to ATV IX only | 416399 | 6648.9 |
| lost to all IX | 416399 | 6648.9 |

Potential Interfering Stations Included in above Scenario 117

| | | | |
|----------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416484 | 6652.9 |
| lost to ATV IX only | 416484 | 6652.9 |
| lost to all IX | 416484 | 6652.9 |

Potential Interfering Stations Included in above Scenario 117

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.5851%

Result key: 118

Figure 2

```

Scenario      118  Affected station      6
Before Analysis

Results for: 20A FL  OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses 430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV   242684  4792.0
lost to ATV IX only           242684  4792.0
lost to all IX                242684  4792.0

Potential Interfering Stations Included in above Scenario  118

20A FL OCALA      BNPDTL  20090825AMY  APP
20A FL WILLISTON  BNPDTL  20090825BUO  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL  OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses 430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV   251298  4995.8
lost to ATV IX only           251298  4995.8
lost to all IX                251298  4995.8

Potential Interfering Stations Included in above Scenario  118

20A FL OCALA      BNPDTL  20090825AMY  APP
20A FL WILLISTON  BNPDTL  20090825BUO  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP
20A FL LEESBURG    USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG    USERRECORD01
ERP  7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  118
20D FL OCALA      BDISDTT  20101112AWF
ERP  15.00 kW HAAT  127.0 m RCAMSL  149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      4.5760 to BDISDTT  20101112AWF

Result key:      119
Scenario      119  Affected station      6
Before Analysis

Results for: 20A FL  OCALA      BDISDTT  20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses 430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV   242684  4792.0
lost to ATV IX only           242684  4792.0
lost to all IX                242684  4792.0

Potential Interfering Stations Included in above Scenario  119

20A FL OCALA      BNPDTL  20090825AMY  APP
20A FL WILLISTON  BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL  OCALA      BDISDTT  20101112AWF  APP

```

Figure 2

```

HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0       0.0
lost to additional IX by ATV   251298  4995.8
lost to ATV IX only           251298  4995.8
lost to all IX                 251298  4995.8

Potential Interfering Stations Included in above Scenario  119

20A FL OCALA           BNPDTL  20090825AMY  APP
20A FL WILLISTON      BNPDTL  20090825BUO  APP
20A FL LEESBURG       USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG       USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  119
20D FL OCALA          BDISDTT  20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 4.5760 to BDISDTT 20101112AWF

Result key: 120
Scenario 120 Affected station 6
Before Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0       0.0
lost to additional IX by ATV   203345  4229.8
lost to ATV IX only           203345  4229.8
lost to all IX                 203345  4229.8

Potential Interfering Stations Included in above Scenario  120

20A FL OCALA           BNPDTL  20090825AMY  APP
21A FL GAINESVILLE    BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BDISDTT  20101112AWF  APP
      HAAT 127.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0       0.0
lost to additional IX by ATV   236514  4677.8
lost to ATV IX only           236514  4677.8
lost to all IX                 236514  4677.8

Potential Interfering Stations Included in above Scenario  120

20A FL OCALA           BNPDTL  20090825AMY  APP
21A FL GAINESVILLE    BNPDTL  20090825AOI  APP
20A FL LEESBURG       USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG       USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  120
20D FL OCALA          BDISDTT  20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m

```

Figure 2

Antenna CDB 9999999999999999

Percent new interference from proposal: 14.5746 to BDISDTT 20101112AWF

Result key: 121
 Scenario 121 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 203345 | 4229.8 |
| lost to ATV IX only | 203345 | 4229.8 |
| lost to all IX | 203345 | 4229.8 |

Potential Interfering Stations Included in above Scenario 121

20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 236514 | 4677.8 |
| lost to ATV IX only | 236514 | 4677.8 |
| lost to all IX | 236514 | 4677.8 |

Potential Interfering Stations Included in above Scenario 121

20A FL OCALA BNPDTL 20090825AMY APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 121
 20D FL OCALA BDISDTT 20101112AWF
 ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 14.5746 to BDISDTT 20101112AWF

Result key: 122
 Scenario 122 Affected station 6
 Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
 HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416883 | 6657.8 |
| lost to ATV IX only | 416883 | 6657.8 |
| lost to all IX | 416883 | 6657.8 |

Potential Interfering Stations Included in above Scenario 122

20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

Figure 2

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416905 | 6661.7 |
| lost to ATV IX only | 416905 | 6661.7 |
| lost to all IX | 416905 | 6661.7 |

Potential Interfering Stations Included in above Scenario 122

20A FL REDDICK BNPDTL 20090825AKM APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.1567%

Result key: 123
Scenario 123 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416883 | 6657.8 |
| lost to ATV IX only | 416883 | 6657.8 |
| lost to all IX | 416883 | 6657.8 |

Potential Interfering Stations Included in above Scenario 123

20A FL REDDICK BNPDTL 20090825AKM APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416905 | 6661.7 |
| lost to ATV IX only | 416905 | 6661.7 |
| lost to all IX | 416905 | 6661.7 |

Potential Interfering Stations Included in above Scenario 123

20A FL REDDICK BNPDTL 20090825AKM APP
20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.1567%

Result key: 124
Scenario 124 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416289 | 6635.1 |
| lost to ATV IX only | 416289 | 6635.1 |
| lost to all IX | 416289 | 6635.1 |

Figure 2

Potential Interfering Stations Included in above Scenario 124

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416374 | 6642.0 |
| lost to ATV IX only | 416374 | 6642.0 |
| lost to all IX | 416374 | 6642.0 |

Potential Interfering Stations Included in above Scenario 124

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.5807%

Result key: 125
Scenario 125 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416289 | 6635.1 |
| lost to ATV IX only | 416289 | 6635.1 |
| lost to all IX | 416289 | 6635.1 |

Potential Interfering Stations Included in above Scenario 125

| | | | |
|----------------|--------|-------------|-----|
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
|----------------|--------|-------------|-----|

After Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416374 | 6642.0 |
| lost to ATV IX only | 416374 | 6642.0 |
| lost to all IX | 416374 | 6642.0 |

Potential Interfering Stations Included in above Scenario 125

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.5807%

Result key: 126
Scenario 126 Affected station 6
Before Analysis

Results for: 20A FL OCALA BDISDTT 20101112AWF APP
HAAT 127.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 430926 | 6826.1 |
| not affected by terrain losses | 430926 | 6826.1 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      224792      3964.9
lost to ATV IX only              224792      3964.9
lost to all IX                   224792      3964.9

Potential Interfering Stations Included in above Scenario  126

20A FL WILLISTON      BNPDTL      20090825BUO  APP
21A FL GAINESVILLE  BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour  430926      6826.1
not affected by terrain losses 430926      6826.1
lost to NTSC IX              0           0.0
lost to additional IX by ATV  241374      4393.2
lost to ATV IX only          241374      4393.2
lost to all IX               241374      4393.2

Potential Interfering Stations Included in above Scenario  126

20A FL WILLISTON      BNPDTL      20090825BUO  APP
21A FL GAINESVILLE  BNPDTL      20090825AOI  APP
20A FL LEESBURG      USERRECORD01      APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG      USERRECORD01
ERP  7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  126
20D FL OCALA      BDISDTT      20101112AWF
ERP 15.00 kW HAAT 127.0 m RCAMSL 149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      8.0443 to BDISDTT  20101112AWF

Result key:      127
Scenario 127 Affected station      6
Before Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour  430926      6826.1
not affected by terrain losses 430926      6826.1
lost to NTSC IX              0           0.0
lost to additional IX by ATV  224792      3964.9
lost to ATV IX only          224792      3964.9
lost to all IX               224792      3964.9

Potential Interfering Stations Included in above Scenario  127

20A FL WILLISTON      BNPDTL      20090825BUO  APP

After Analysis

Results for: 20A FL OCALA      BDISDTT      20101112AWF  APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour  430926      6826.1
not affected by terrain losses 430926      6826.1
lost to NTSC IX              0           0.0
lost to additional IX by ATV  241374      4393.2
lost to ATV IX only          241374      4393.2
lost to all IX               241374      4393.2

Potential Interfering Stations Included in above Scenario  127

20A FL WILLISTON      BNPDTL      20090825BUO  APP

```

Figure 2

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20A FL LEESBURG          USERRECORD01          APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  127
20D FL OCALA            BDISDTT    20101112AWF
ERP    15.00 kW HAAT    127.0 m RCAMSL    149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      8.0443 to BDISDTT    20101112AWF

Result key:      128
Scenario        128 Affected station        6
Before Analysis

Results for: 20A FL OCALA            BDISDTT    20101112AWF APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    2373    71.9
lost to ATV IX only            2373    71.9
lost to all IX                 2373    71.9

Potential Interfering Stations Included in above Scenario  128

21A FL GAINESVILLE      BNPDTL    20090825AOI APP

After Analysis

Results for: 20A FL OCALA            BDISDTT    20101112AWF APP
HAAT 127.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  430926  6826.1
not affected by terrain losses  430926  6826.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    73424  1525.1
lost to ATV IX only            73424  1525.1
lost to all IX                 73424  1525.1

Potential Interfering Stations Included in above Scenario  128

21A FL GAINESVILLE      BNPDTL    20090825AOI APP
20A FL LEESBURG          USERRECORD01          APP

The following station fail
ed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  128
20D FL OCALA            BDISDTT    20101112AWF
ERP    15.00 kW HAAT    127.0 m RCAMSL    149.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      16.5793 to BDISDTT    20101112AWF

Worst case new IX  21.8050% Scenario  48

Proposed station is MX
20A FL LEESBURG          USERRECORD01          APP
20A FL OCALA            BDISDTT    20101112AWF APP

Proposal MX with BDISDTT 20101112AWF scenario  1 of station  6

```

Figure 2

#####

Analysis of Interference to Affected Station 7

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-------------|----------------------|
| 20 | NEW | DUNNELLO FL | BNPDTL -20090825BFT |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------------|----------|--------|----------------------|
| 19 | NEW | GAINESVILLE FL | 30.7 | APP | BNPDTL -20090825ANR |
| 20 | W42DJ-D | OCALA FL | 28.4 | APP | BDISDTT -20101112AWF |
| 20 | NEW | GAINESVILLE FL | 30.7 | APP | BNPDTL -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 129.2 | APP | BNPDTL -20090825CAK |
| 20 | NEW | OCALA FL | 25.4 | APP | BNPDTL -20090825AMY |
| 20 | NEW | REDDICK FL | 31.0 | APP | BNPDTL -20090825AKM |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 144.2 | LIC | BLDTA -20091029ABJ |
| 20 | NEW | WILLISTON FL | 11.2 | APP | BNPDTL -20090825BUO |
| 21 | NEW | GAINESVILLE FL | 30.7 | APP | BNPDTL -20090825AOI |
| 20 | NEW | LEESBURG FL | 98.6 | APP | USERRECORD-01 |

Total scenarios = 128

Result key: 129
Scenario 1 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLO BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 0 | 0.0 |

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 20A FL DUNNELLO BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 85073 | 826.0 |
| lost to ATV IX only | 85073 | 826.0 |
| lost to all IX | 85073 | 826.0 |

Potential Interfering Stations Included in above Scenario 1

20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 1
20D FL DUNNELLO BNPDTL 20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 23.3800 to BNPDTL 20090825BFT

Figure 2

```

Result key:      130
Scenario        2 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON           BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX                0         0.0
lost to additional IX by ATV    354424    6785.3
lost to ATV IX only            354424    6785.3
lost to all IX                 354424    6785.3

Potential Interfering Stations Included in above Scenario 2

19A FL GAINESVILLE           BNPDTL    20090825ANR  APP
20A FL OCALA                   BDISDTT   20101112AWF  APP
20A FL GAINESVILLE           BNPDTL    20090825AOQ  APP
20A FL OCALA                   BNPDTL    20090825AMY  APP
20A FL REDDICK                 BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
21A FL GAINESVILLE           BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON           BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX                0         0.0
lost to additional IX by ATV    354424    6785.3
lost to ATV IX only            354424    6785.3
lost to all IX                 354424    6785.3

Potential Interfering Stations Included in above Scenario 2

19A FL GAINESVILLE           BNPDTL    20090825ANR  APP
20A FL OCALA                   BDISDTT   20101112AWF  APP
20A FL GAINESVILLE           BNPDTL    20090825AOQ  APP
20A FL OCALA                   BNPDTL    20090825AMY  APP
20A FL REDDICK                 BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
21A FL GAINESVILLE           BNPDTL    20090825AOI  APP
20A FL LEESBURG               USERRECORD01 APP

Percent new IX = 0.0000%

Result key:      131
Scenario        3 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON           BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX                0         0.0
lost to additional IX by ATV    354424    6785.3
lost to ATV IX only            354424    6785.3
lost to all IX                 354424    6785.3

Potential Interfering Stations Included in above Scenario 3

19A FL GAINESVILLE           BNPDTL    20090825ANR  APP
20A FL OCALA                   BDISDTT   20101112AWF  APP
20A FL GAINESVILLE           BNPDTL    20090825AOQ  APP
20A FL OCALA                   BNPDTL    20090825AMY  APP
20A FL REDDICK                 BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP

```

Figure 2

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 132
 Scenario 4 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4091.5 |
| lost to ATV IX only | 281051 | 4091.5 |
| lost to all IX | 281051 | 4091.5 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4092.5 |
| lost to ATV IX only | 281051 | 4092.5 |
| lost to all IX | 281051 | 4092.5 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 133
 Scenario 5 Affected station 7

Figure 2

Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4091.5 |
| lost to ATV IX only | 281051 | 4091.5 |
| lost to all IX | 281051 | 4091.5 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4092.5 |
| lost to ATV IX only | 281051 | 4092.5 |
| lost to all IX | 281051 | 4092.5 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 134
 Scenario 6 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 135
 Scenario 7 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 136
 Scenario 8 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277996 | 4003.7 |

Figure 2

```

lost to ATV IX only          277996      4003.7
lost to all IX               277996      4003.7

Potential Interfering Stations Included in above Scenario      8

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL OCALA                BDISDTT   20101112AWF  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       277996      4004.7
lost to ATV IX only                277996      4004.7
lost to all IX                     277996      4004.7

Potential Interfering Stations Included in above Scenario      8

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL OCALA                BDISDTT   20101112AWF  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG            USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 137
Scenario 9 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       277996      4003.7
lost to ATV IX only                277996      4003.7
lost to all IX                     277996      4003.7

Potential Interfering Stations Included in above Scenario      9

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL OCALA                BDISDTT   20101112AWF  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       277996      4004.7
lost to ATV IX only                277996      4004.7
lost to all IX                     277996      4004.7

Potential Interfering Stations Included in above Scenario      9

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL OCALA                BDISDTT   20101112AWF  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP

```

Figure 2

```

20A FL LEESBURG                USERRECORD01                APP

Percent new IX =      0.0000%

Result key:      138
Scenario      10 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT APP
  HAAT 134.0 m, ATV ERP  15.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      363871      6999.2
  not affected by terrain losses      363871      6999.2
  lost to NTSC IX                      0           0.0
  lost to additional IX by ATV      354424      6785.3
  lost to ATV IX only                354424      6785.3
  lost to all IX                     354424      6785.3

Potential Interfering Stations Included in above Scenario      10

19A FL GAINESVILLE            BNPDTL      20090825ANR APP
20A FL OCALA                    BDISDTT     20101112AWF APP
20A FL GAINESVILLE            BNPDTL      20090825AOQ APP
20A FL REDDICK                  BNPDTL      20090825AKM APP
20A FL WILLISTON                BNPDTL      20090825BUO APP
21A FL GAINESVILLE            BNPDTL      20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT APP
  HAAT 134.0 m, ATV ERP  15.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      363871      6999.2
  not affected by terrain losses      363871      6999.2
  lost to NTSC IX                      0           0.0
  lost to additional IX by ATV      354424      6785.3
  lost to ATV IX only                354424      6785.3
  lost to all IX                     354424      6785.3

Potential Interfering Stations Included in above Scenario      10

19A FL GAINESVILLE            BNPDTL      20090825ANR APP
20A FL OCALA                    BDISDTT     20101112AWF APP
20A FL GAINESVILLE            BNPDTL      20090825AOQ APP
20A FL REDDICK                  BNPDTL      20090825AKM APP
20A FL WILLISTON                BNPDTL      20090825BUO APP
21A FL GAINESVILLE            BNPDTL      20090825AOI APP
20A FL LEESBURG                USERRECORD01                APP

Percent new IX =      0.0000%

Result key:      139
Scenario      11 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT APP
  HAAT 134.0 m, ATV ERP  15.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      363871      6999.2
  not affected by terrain losses      363871      6999.2
  lost to NTSC IX                      0           0.0
  lost to additional IX by ATV      354424      6785.3
  lost to ATV IX only                354424      6785.3
  lost to all IX                     354424      6785.3

Potential Interfering Stations Included in above Scenario      11

19A FL GAINESVILLE            BNPDTL      20090825ANR APP
20A FL OCALA                    BDISDTT     20101112AWF APP
20A FL GAINESVILLE            BNPDTL      20090825AOQ APP
20A FL REDDICK                  BNPDTL      20090825AKM APP
20A FL WILLISTON                BNPDTL      20090825BUO APP

```

Figure 2

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 140
 Scenario 12 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 280788 | 4046.1 |
| lost to ATV IX only | 280788 | 4046.1 |
| lost to all IX | 280788 | 4046.1 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 280788 | 4047.1 |
| lost to ATV IX only | 280788 | 4047.1 |
| lost to all IX | 280788 | 4047.1 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 141
 Scenario 13 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP

Figure 2

```

HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 280788 4046.1
lost to ATV IX only 280788 4046.1
lost to all IX 280788 4046.1

Potential Interfering Stations Included in above Scenario 13

19A FL GAINESVILLE      BNPDTL 20090825ANR APP
20A FL OCALA              BDISDTT 20101112AWF APP
20A FL GAINESVILLE      BNPDTL 20090825AQO APP
20A FL REDDICK           BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL 20090825BFT APP
      HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 280788 4047.1
lost to ATV IX only 280788 4047.1
lost to all IX 280788 4047.1

Potential Interfering Stations Included in above Scenario 13

19A FL GAINESVILLE      BNPDTL 20090825ANR APP
20A FL OCALA              BDISDTT 20101112AWF APP
20A FL GAINESVILLE      BNPDTL 20090825AQO APP
20A FL REDDICK           BNPDTL 20090825AKM APP
20A FL LEESBURG          USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 142
Scenario 14 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL 20090825BFT APP
      HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 354268 6784.3
lost to ATV IX only 354268 6784.3
lost to all IX 354268 6784.3

Potential Interfering Stations Included in above Scenario 14

19A FL GAINESVILLE      BNPDTL 20090825ANR APP
20A FL OCALA              BDISDTT 20101112AWF APP
20A FL GAINESVILLE      BNPDTL 20090825AQO APP
20A FL WILLISTON         BNPDTL 20090825BUO APP
21A FL GAINESVILLE      BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL 20090825BFT APP
      HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 354268 6784.3
lost to ATV IX only 354268 6784.3
lost to all IX 354268 6784.3

Potential Interfering Stations Included in above Scenario 14

```

Figure 2

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 143
Scenario 15 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354268 | 6784.3 |
| lost to ATV IX only | 354268 | 6784.3 |
| lost to all IX | 354268 | 6784.3 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354268 | 6784.3 |
| lost to ATV IX only | 354268 | 6784.3 |
| lost to all IX | 354268 | 6784.3 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 144
Scenario 16 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 276744 | 3905.2 |
| lost to ATV IX only | 276744 | 3905.2 |
| lost to all IX | 276744 | 3905.2 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

Figure 2

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 276744 | 3906.2 |
| lost to ATV IX only | 276744 | 3906.2 |
| lost to all IX | 276744 | 3906.2 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 145
Scenario 17 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 276744 | 3905.2 |
| lost to ATV IX only | 276744 | 3905.2 |
| lost to all IX | 276744 | 3905.2 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 276744 | 3906.2 |
| lost to ATV IX only | 276744 | 3906.2 |
| lost to all IX | 276744 | 3906.2 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 146
Scenario 18 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 147
 Scenario 19 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 19

Figure 2

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 148
 Scenario 20 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281000 | 3998.8 |
| lost to ATV IX only | 281000 | 3998.8 |
| lost to all IX | 281000 | 3998.8 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281000 | 3999.8 |
| lost to ATV IX only | 281000 | 3999.8 |
| lost to all IX | 281000 | 3999.8 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 149
 Scenario 21 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281000 | 3998.8 |
| lost to ATV IX only | 281000 | 3998.8 |
| lost to all IX | 281000 | 3998.8 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |

Figure 2

20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281000 | 3999.8 |
| lost to ATV IX only | 281000 | 3999.8 |
| lost to all IX | 281000 | 3999.8 |

Potential Interfering Stations Included in above Scenario 21

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BDISDTT 20101112AWF APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 150
Scenario 22 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 22

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BDISDTT 20101112AWF APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 22

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BDISDTT 20101112AWF APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 151
Scenario 23 Affected station 7
Before Analysis

Figure 2

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 152
 Scenario 24 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277945 | 3911.1 |
| lost to ATV IX only | 277945 | 3911.1 |
| lost to all IX | 277945 | 3911.1 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277945 | 3912.1 |
| lost to ATV IX only | 277945 | 3912.1 |
| lost to all IX | 277945 | 3912.1 |

Figure 2

```

Potential Interfering Stations Included in above Scenario    24

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      153
Scenario      25  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        277945      3911.1
lost to ATV IX only                 277945      3911.1
lost to all IX                     277945      3911.1

Potential Interfering Stations Included in above Scenario    25

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL OCALA              BNPDTL    20090825AMY  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        277945      3912.1
lost to ATV IX only                 277945      3912.1
lost to all IX                     277945      3912.1

Potential Interfering Stations Included in above Scenario    25

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      154
Scenario      26  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        354424      6785.3
lost to ATV IX only                 354424      6785.3
lost to all IX                     354424      6785.3

Potential Interfering Stations Included in above Scenario    26

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL REDDICK            BNPDTL    20090825AKM  APP
20A FL WILLISTON          BNPDTL    20090825BUO  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

```

Figure 2

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 155
Scenario 27 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 156
Scenario 28 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 279070 | 3878.6 |
| lost to ATV IX only | 279070 | 3878.6 |
| lost to all IX | 279070 | 3878.6 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 279070 | 3880.5 |
| lost to ATV IX only | 279070 | 3880.5 |
| lost to all IX | 279070 | 3880.5 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 157
 Scenario 29 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 279070 | 3878.6 |
| lost to ATV IX only | 279070 | 3878.6 |
| lost to all IX | 279070 | 3878.6 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 279070 | 3880.5 |
| lost to ATV IX only | 279070 | 3880.5 |
| lost to all IX | 279070 | 3880.5 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

Figure 2

```

20A FL LEESBURG                USERRECORD01                APP

Percent new IX =      0.0000%

Result key:      158
Scenario        30 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      363871      6999.2
  not affected by terrain losses      363871      6999.2
  lost to NTSC IX                      0           0.0
  lost to additional IX by ATV      354268      6784.3
  lost to ATV IX only                354268      6784.3
  lost to all IX                     354268      6784.3

Potential Interfering Stations Included in above Scenario      30

19A FL GAINESVILLE            BNPDTL      20090825ANR APP
20A FL OCALA                    BDISDTT     20101112AWF APP
20A FL WILLISTON                BNPDTL      20090825BUO APP
21A FL GAINESVILLE            BNPDTL      20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      363871      6999.2
  not affected by terrain losses      363871      6999.2
  lost to NTSC IX                      0           0.0
  lost to additional IX by ATV      354268      6784.3
  lost to ATV IX only                354268      6784.3
  lost to all IX                     354268      6784.3

Potential Interfering Stations Included in above Scenario      30

19A FL GAINESVILLE            BNPDTL      20090825ANR APP
20A FL OCALA                    BDISDTT     20101112AWF APP
20A FL WILLISTON                BNPDTL      20090825BUO APP
21A FL GAINESVILLE            BNPDTL      20090825AOI APP
20A FL LEESBURG                USERRECORD01 APP

Percent new IX =      0.0000%

Result key:      159
Scenario        31 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      363871      6999.2
  not affected by terrain losses      363871      6999.2
  lost to NTSC IX                      0           0.0
  lost to additional IX by ATV      354268      6784.3
  lost to ATV IX only                354268      6784.3
  lost to all IX                     354268      6784.3

Potential Interfering Stations Included in above Scenario      31

19A FL GAINESVILLE            BNPDTL      20090825ANR APP
20A FL OCALA                    BDISDTT     20101112AWF APP
20A FL WILLISTON                BNPDTL      20090825BUO APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      363871      6999.2

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354268 | 6784.3 |
| lost to ATV IX only | 354268 | 6784.3 |
| lost to all IX | 354268 | 6784.3 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 160
 Scenario 32 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271552 | 3681.4 |
| lost to ATV IX only | 271552 | 3681.4 |
| lost to all IX | 271552 | 3681.4 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271552 | 3683.4 |
| lost to ATV IX only | 271552 | 3683.4 |
| lost to all IX | 271552 | 3683.4 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 161
 Scenario 33 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271552 | 3680.4 |
| lost to ATV IX only | 271552 | 3680.4 |
| lost to all IX | 271552 | 3680.4 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
|--------------------|--------|-------------|-----|

Figure 2

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6776.4 |
| lost to ATV IX only | 354228 | 6776.4 |
| lost to all IX | 354228 | 6776.4 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 164
 Scenario 36 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 222055 | 3441.9 |
| lost to ATV IX only | 222055 | 3441.9 |
| lost to all IX | 222055 | 3441.9 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 223343 | 3465.6 |
| lost to ATV IX only | 223343 | 3465.6 |

Figure 2

```

lost to all IX                223343        3465.6

Potential Interfering Stations Included in above Scenario 36

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX =      0.9082%

Result key:      165
Scenario        37 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX              0          0.0
lost to additional IX by ATV  222055    3441.9
lost to ATV IX only          222055    3441.9
lost to all IX               222055    3441.9

Potential Interfering Stations Included in above Scenario 37

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX              0          0.0
lost to additional IX by ATV  223343    3465.6
lost to ATV IX only          223343    3465.6
lost to all IX               223343    3465.6

Potential Interfering Stations Included in above Scenario 37

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX =      0.9082%

Result key:      166
Scenario        38 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX              0          0.0
lost to additional IX by ATV  353781    6767.5
lost to ATV IX only          353781    6767.5
lost to all IX               353781    6767.5

Potential Interfering Stations Included in above Scenario 38

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP

```

Figure 2

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6769.5 |
| lost to ATV IX only | 353781 | 6769.5 |
| lost to all IX | 353781 | 6769.5 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 167
 Scenario 39 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6767.5 |
| lost to ATV IX only | 353781 | 6767.5 |
| lost to all IX | 353781 | 6767.5 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6769.5 |
| lost to ATV IX only | 353781 | 6769.5 |
| lost to all IX | 353781 | 6769.5 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 168
 Scenario 40 Affected station 7

Figure 2

Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 136488 | 2558.8 |
| lost to ATV IX only | 136488 | 2558.8 |
| lost to all IX | 136488 | 2558.8 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 152385 | 2764.8 |
| lost to ATV IX only | 152385 | 2764.8 |
| lost to all IX | 152385 | 2764.8 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 40

20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 6.9913 to BNPDTL 20090825BFT

Result key: 169
 Scenario 41 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 136488 | 2558.8 |
| lost to ATV IX only | 136488 | 2558.8 |
| lost to all IX | 136488 | 2558.8 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Figure 2

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 152385 | 2764.8 |
| lost to ATV IX only | 152385 | 2764.8 |
| lost to all IX | 152385 | 2764.8 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 41

20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 6.9913 to BNPDTL 20090825BFT

Result key: 170
 Scenario 42 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6776.4 |
| lost to ATV IX only | 354228 | 6776.4 |
| lost to all IX | 354228 | 6776.4 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

Percent new IX = 0.0000%

Result key: 171
 Scenario 43 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6776.4 |
| lost to ATV IX only | 354228 | 6776.4 |
| lost to all IX | 354228 | 6776.4 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 172
 Scenario 44 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 219925 | 3368.0 |
| lost to ATV IX only | 219925 | 3368.0 |
| lost to all IX | 219925 | 3368.0 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 222686 | 3397.6 |
| lost to ATV IX only | 222686 | 3397.6 |
| lost to all IX | 222686 | 3397.6 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.9181%

Result key: 173
Scenario 45 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 219925 | 3368.0 |
| lost to ATV IX only | 219925 | 3368.0 |
| lost to all IX | 219925 | 3368.0 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 222686 | 3397.6 |
| lost to ATV IX only | 222686 | 3397.6 |
| lost to all IX | 222686 | 3397.6 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.9181%

Result key: 174
Scenario 46 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352914 | 6753.7 |
| lost to ATV IX only | 352914 | 6753.7 |
| lost to all IX | 352914 | 6753.7 |

Potential Interfering Stations Included in above Scenario 46

Figure 2

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353162 | 6757.7 |
| lost to ATV IX only | 353162 | 6757.7 |
| lost to all IX | 353162 | 6757.7 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 46
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.2634 to BNPDTL 20090825BFT

Result key: 175
 Scenario 47 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352914 | 6753.7 |
| lost to ATV IX only | 352914 | 6753.7 |
| lost to all IX | 352914 | 6753.7 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353162 | 6757.7 |
| lost to ATV IX only | 353162 | 6757.7 |
| lost to all IX | 353162 | 6757.7 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
|--------------------|--------|-------------|-----|

Figure 2

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 47
20D FL DUNNELLON BNPDTL 20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 2.2634 to BNPDTL 20090825BFT

Result key: 176
Scenario 48 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 27093 1337.5
lost to ATV IX only 27093 1337.5
lost to all IX 27093 1337.5

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 109982 2064.0
lost to ATV IX only 109982 2064.0
lost to all IX 109982 2064.0

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 48
20D FL DUNNELLON BNPDTL 20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 24.6124 to BNPDTL 20090825BFT

Result key: 177
Scenario 49 Affected station 7
Before Analysis

Figure 2

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 27093 | 1337.5 |
| lost to ATV IX only | 27093 | 1337.5 |
| lost to all IX | 27093 | 1337.5 |

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 109982 | 2064.0 |
| lost to ATV IX only | 109982 | 2064.0 |
| lost to all IX | 109982 | 2064.0 |

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 49
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 24.6124 to BNPDTL 20090825BFT

Result key: 178
 Scenario 50 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6774.4 |
| lost to ATV IX only | 354228 | 6774.4 |
| lost to all IX | 354228 | 6774.4 |

Potential Interfering Stations Included in above Scenario 50

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 179
Scenario 51 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6774.4 |
| lost to ATV IX only | 354228 | 6774.4 |
| lost to all IX | 354228 | 6774.4 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 180
Scenario 52 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 221927 | 3344.3 |
| lost to ATV IX only | 221927 | 3344.3 |

Figure 2

```

lost to all IX                221927      3344.3

Potential Interfering Stations Included in above Scenario    52

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       223215      3368.0
lost to ATV IX only                223215      3368.0
lost to all IX                     223215      3368.0

Potential Interfering Stations Included in above Scenario    52

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX =      0.9074%

Result key:      181
Scenario      53  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       221927      3344.3
lost to ATV IX only                221927      3344.3
lost to all IX                     221927      3344.3

Potential Interfering Stations Included in above Scenario    53

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       223215      3368.0
lost to ATV IX only                223215      3368.0
lost to all IX                     223215      3368.0

Potential Interfering Stations Included in above Scenario    53

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX =      0.9074%

Result key:      182

```

Figure 2

Scenario 54 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6766.5 |
| lost to ATV IX only | 353781 | 6766.5 |
| lost to all IX | 353781 | 6766.5 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6768.5 |
| lost to ATV IX only | 353781 | 6768.5 |
| lost to all IX | 353781 | 6768.5 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 183

Scenario 55 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6766.5 |
| lost to ATV IX only | 353781 | 6766.5 |
| lost to all IX | 353781 | 6766.5 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6768.5 |
| lost to ATV IX only | 353781 | 6768.5 |
| lost to all IX | 353781 | 6768.5 |

Figure 2

Potential Interfering Stations Included in above Scenario 55

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 184
 Scenario 56 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 136360 | 2460.2 |
| lost to ATV IX only | 136360 | 2460.2 |
| lost to all IX | 136360 | 2460.2 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 152257 | 2666.2 |
| lost to ATV IX only | 152257 | 2666.2 |
| lost to all IX | 152257 | 2666.2 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station
 ed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 56
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 6.9874 to BNPDTL 20090825BFT

Result key: 185
 Scenario 57 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      136360      2460.2
lost to ATV IX only              136360      2460.2
lost to all IX                   136360      2460.2

Potential Interfering Stations Included in above Scenario      57

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BNPDTL      20090825AMY      APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT      APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      152257      2666.2
lost to ATV IX only               152257      2666.2
lost to all IX                    152257      2666.2

Potential Interfering Stations Included in above Scenario      57

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BNPDTL      20090825AMY      APP
20A FL LEESBURG          USERRECORD01      APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:      57
20D FL DUNNELLON      BNPDTL      20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      6.9874 to BNPDTL      20090825BFT

Result key:      186
Scenario      58 Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT      APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      354228      6774.4
lost to ATV IX only               354228      6774.4
lost to all IX                    354228      6774.4

Potential Interfering Stations Included in above Scenario      58

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL REDDICK            BNPDTL      20090825AKM      APP
20A FL WILLISTON         BNPDTL      20090825BUO      APP
21A FL GAINESVILLE      BNPDTL      20090825AOI      APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT      APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      354228      6775.4
lost to ATV IX only               354228      6775.4
lost to all IX                    354228      6775.4

```

Figure 2

```

Potential Interfering Stations Included in above Scenario 58

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL WILLISTON        BNPDTL  20090825BUO  APP
21A FL GAINESVILLE     BNPDTL  20090825AOI  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 187
Scenario 59 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL  20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 354228 6774.4
lost to ATV IX only 354228 6774.4
lost to all IX 354228 6774.4

Potential Interfering Stations Included in above Scenario 59

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL WILLISTON        BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL  20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 354228 6775.4
lost to ATV IX only 354228 6775.4
lost to all IX 354228 6775.4

Potential Interfering Stations Included in above Scenario 59

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL WILLISTON        BNPDTL  20090825BUO  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 188
Scenario 60 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL  20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 217685 3145.2
lost to ATV IX only 217685 3145.2
lost to all IX 217685 3145.2

Potential Interfering Stations Included in above Scenario 60

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE     BNPDTL  20090825AOI  APP

```

After Analysis

Figure 2

```

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour      363871    6999.2
  not affected by terrain losses     363871    6999.2
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV       220446    3175.8
  lost to ATV IX only                220446    3175.8
  lost to all IX                    220446    3175.8

Potential Interfering Stations Included in above Scenario 60

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 1.8887%

Result key: 189
Scenario 61 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour      363871    6999.2
  not affected by terrain losses     363871    6999.2
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV       217685    3143.3
  lost to ATV IX only                217685    3143.3
  lost to all IX                    217685    3143.3

Potential Interfering Stations Included in above Scenario 61

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour      363871    6999.2
  not affected by terrain losses     363871    6999.2
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV       220446    3173.8
  lost to ATV IX only                220446    3173.8
  lost to all IX                    220446    3173.8

Potential Interfering Stations Included in above Scenario 61

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 1.8887%

Result key: 190
Scenario 62 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour      363871    6999.2
  not affected by terrain losses     363871    6999.2
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV       352686    6748.8
  lost to ATV IX only                352686    6748.8
  lost to all IX                    352686    6748.8

Potential Interfering Stations Included in above Scenario 62

```

Figure 2

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352971 | 6753.7 |
| lost to ATV IX only | 352971 | 6753.7 |
| lost to all IX | 352971 | 6753.7 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 62

20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.5481 to BNPDTL 20090825BFT

Result key: 191
 Scenario 63 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352686 | 6748.8 |
| lost to ATV IX only | 352686 | 6748.8 |
| lost to all IX | 352686 | 6748.8 |

Potential Interfering Stations Included in above Scenario 63

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352971 | 6753.7 |
| lost to ATV IX only | 352971 | 6753.7 |
| lost to all IX | 352971 | 6753.7 |

Potential Interfering Stations Included in above Scenario 63

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 63
20D FL DUNNELLON BNPDTL 20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 2.5481 to BNPDTL 20090825BFT

Result key: 192
Scenario 64 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 6820 | 268.1 |
| lost to ATV IX only | 6820 | 268.1 |
| lost to all IX | 6820 | 268.1 |

Potential Interfering Stations Included in above Scenario 64

19A FL GAINESVILLE BNPDTL 20090825ANR APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 91893 | 1094.1 |
| lost to ATV IX only | 91893 | 1094.1 |
| lost to all IX | 91893 | 1094.1 |

Potential Interfering Stations Included in above Scenario 64

19A FL GAINESVILLE BNPDTL 20090825ANR APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 64
20D FL DUNNELLON BNPDTL 20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 23.8266 to BNPDTL 20090825BFT

Result key: 193
Scenario 65 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |

Figure 2

| | | |
|------------------------------|-----|------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325 | 29.6 |
| lost to ATV IX only | 325 | 29.6 |
| lost to all IX | 325 | 29.6 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
|--------------------|--------|-------------|-----|

After Analysis

| | | | |
|-------------------------------|--------|-------------|-----|
| Results for: 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| HAAT 134.0 m, ATV ERP 15.0 kW | | | |

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 85398 | 855.6 |
| lost to ATV IX only | 85398 | 855.6 |
| lost to all IX | 85398 | 855.6 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 65
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 23.4009 to BNPDTL 20090825BFT

Result key: 194
 Scenario 66 Affected station 7
 Before Analysis

| | | | |
|-------------------------------|--------|-------------|-----|
| Results for: 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| HAAT 134.0 m, ATV ERP 15.0 kW | | | |

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 66

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

| | | | |
|-------------------------------|--------|-------------|-----|
| Results for: 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| HAAT 134.0 m, ATV ERP 15.0 kW | | | |

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Figure 2

Potential Interfering Stations Included in above Scenario 66

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 195
Scenario 67 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 67

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 67

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 196
Scenario 68 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4091.5 |
| lost to ATV IX only | 281051 | 4091.5 |
| lost to all IX | 281051 | 4091.5 |

Potential Interfering Stations Included in above Scenario 68

Figure 2

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLOM BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4092.5 |
| lost to ATV IX only | 281051 | 4092.5 |
| lost to all IX | 281051 | 4092.5 |

Potential Interfering Stations Included in above Scenario 68

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 197
 Scenario 69 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLOM BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4091.5 |
| lost to ATV IX only | 281051 | 4091.5 |
| lost to all IX | 281051 | 4091.5 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL DUNNELLOM BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 281051 | 4092.5 |
| lost to ATV IX only | 281051 | 4092.5 |
| lost to all IX | 281051 | 4092.5 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Figure 2

Result key: 198
Scenario 70 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 199
Scenario 71 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 71

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 71

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 200
 Scenario 72 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277996 | 4003.7 |
| lost to ATV IX only | 277996 | 4003.7 |
| lost to all IX | 277996 | 4003.7 |

Potential Interfering Stations Included in above Scenario 72

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277996 | 4004.7 |
| lost to ATV IX only | 277996 | 4004.7 |
| lost to all IX | 277996 | 4004.7 |

Potential Interfering Stations Included in above Scenario 72

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 201
 Scenario 73 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277996 | 4003.7 |
| lost to ATV IX only | 277996 | 4003.7 |
| lost to all IX | 277996 | 4003.7 |

Potential Interfering Stations Included in above Scenario 73

Figure 2

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277996 | 4004.7 |
| lost to ATV IX only | 277996 | 4004.7 |
| lost to all IX | 277996 | 4004.7 |

Potential Interfering Stations Included in above Scenario 73

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 202
 Scenario 74 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 74

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 74

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 203
 Scenario 75 Affected station 7

Figure 2

Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 204
 Scenario 76 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 280788 | 4046.1 |
| lost to ATV IX only | 280788 | 4046.1 |
| lost to all IX | 280788 | 4046.1 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 280788 | 4047.1 |
| lost to ATV IX only | 280788 | 4047.1 |
| lost to all IX | 280788 | 4047.1 |

Figure 2

```

Potential Interfering Stations Included in above Scenario 76

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL GAINESVILLE  BNPDTL   20090825AOQ  APP
20A FL REDDICK        BNPDTL   20090825AKM  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP
20A FL LEESBURG       USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 205
Scenario 77 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL  20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 280788 4046.1
lost to ATV IX only 280788 4046.1
lost to all IX 280788 4046.1

Potential Interfering Stations Included in above Scenario 77

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL GAINESVILLE  BNPDTL   20090825AOQ  APP
20A FL REDDICK        BNPDTL   20090825AKM  APP

After Analysis

Results for: 20A FL DUNNELLON          BNPDTL  20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 280788 4047.1
lost to ATV IX only 280788 4047.1
lost to all IX 280788 4047.1

Potential Interfering Stations Included in above Scenario 77

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL GAINESVILLE  BNPDTL   20090825AOQ  APP
20A FL REDDICK        BNPDTL   20090825AKM  APP
20A FL LEESBURG       USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 206
Scenario 78 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL  20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 354268 6784.3
lost to ATV IX only 354268 6784.3
lost to all IX 354268 6784.3

Potential Interfering Stations Included in above Scenario 78

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL GAINESVILLE  BNPDTL   20090825AOQ  APP
20A FL WILLISTON      BNPDTL   20090825BUO  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP

```

Figure 2

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354268 | 6784.3 |
| lost to ATV IX only | 354268 | 6784.3 |
| lost to all IX | 354268 | 6784.3 |

Potential Interfering Stations Included in above Scenario 78

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 207
 Scenario 79 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354268 | 6784.3 |
| lost to ATV IX only | 354268 | 6784.3 |
| lost to all IX | 354268 | 6784.3 |

Potential Interfering Stations Included in above Scenario 79

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354268 | 6784.3 |
| lost to ATV IX only | 354268 | 6784.3 |
| lost to all IX | 354268 | 6784.3 |

Potential Interfering Stations Included in above Scenario 79

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 208
 Scenario 80 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      276744      3905.2
lost to ATV IX only              276744      3905.2
lost to all IX                   276744      3905.2

Potential Interfering Stations Included in above Scenario      80

20A FL Ocala                    BDISDTT   20101112AWF   APP
20A FL Gainesville              BNPDTL    20090825AOQ   APP
21A FL Gainesville              BNPDTL    20090825AOI   APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT   APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION   AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       276744      3906.2
lost to ATV IX only                276744      3906.2
lost to all IX                     276744      3906.2

Potential Interfering Stations Included in above Scenario      80

20A FL Ocala                    BDISDTT   20101112AWF   APP
20A FL Gainesville              BNPDTL    20090825AOQ   APP
21A FL Gainesville              BNPDTL    20090825AOI   APP
20A FL Leesburg                 USERRECORD01   APP

Percent new IX = 0.0000%

Result key: 209
Scenario 81 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT   APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION   AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       276744      3905.2
lost to ATV IX only                276744      3905.2
lost to all IX                     276744      3905.2

Potential Interfering Stations Included in above Scenario      81

20A FL Ocala                    BDISDTT   20101112AWF   APP
20A FL Gainesville              BNPDTL    20090825AOQ   APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT   APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION   AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       276744      3906.2
lost to ATV IX only                276744      3906.2
lost to all IX                     276744      3906.2

Potential Interfering Stations Included in above Scenario      81

20A FL Ocala                    BDISDTT   20101112AWF   APP
20A FL Gainesville              BNPDTL    20090825AOQ   APP
20A FL Leesburg                 USERRECORD01   APP

Percent new IX = 0.0000%

Result key: 210
Scenario 82 Affected station 7
Before Analysis

```

Figure 2

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 211
 Scenario 83 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 83

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |

Figure 2

```

lost to all IX                354424      6785.3

Potential Interfering Stations Included in above Scenario      83

20A FL OCALA                  BDISDTT   20101112AWF  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      212
Scenario      84  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        281000      3998.8
lost to ATV IX only                 281000      3998.8
lost to all IX                      281000      3998.8

Potential Interfering Stations Included in above Scenario      84

20A FL OCALA                  BDISDTT   20101112AWF  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        281000      3999.8
lost to ATV IX only                 281000      3999.8
lost to all IX                      281000      3999.8

Potential Interfering Stations Included in above Scenario      84

20A FL OCALA                  BDISDTT   20101112AWF  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      213
Scenario      85  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        281000      3998.8
lost to ATV IX only                 281000      3998.8
lost to all IX                      281000      3998.8

Potential Interfering Stations Included in above Scenario      85

20A FL OCALA                  BDISDTT   20101112AWF  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP

```


Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 216
 Scenario 88 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277945 | 3911.1 |
| lost to ATV IX only | 277945 | 3911.1 |
| lost to all IX | 277945 | 3911.1 |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277945 | 3912.1 |
| lost to ATV IX only | 277945 | 3912.1 |
| lost to all IX | 277945 | 3912.1 |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

Percent new IX = 0.0000%

Result key: 217
 Scenario 89 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277945 | 3911.1 |
| lost to ATV IX only | 277945 | 3911.1 |
| lost to all IX | 277945 | 3911.1 |

Potential Interfering Stations Included in above Scenario 89

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 277945 | 3912.1 |
| lost to ATV IX only | 277945 | 3912.1 |
| lost to all IX | 277945 | 3912.1 |

Potential Interfering Stations Included in above Scenario 89

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 218
 Scenario 90 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Potential Interfering Stations Included in above Scenario 90

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354424 | 6785.3 |
| lost to ATV IX only | 354424 | 6785.3 |
| lost to all IX | 354424 | 6785.3 |

Figure 2

```

Potential Interfering Stations Included in above Scenario    90

20A FL OCALA           BDISDTT  20101112AWF  APP
20A FL REDDICK        BNPDTL   20090825AKM  APP
20A FL WILLISTON      BNPDTL   20090825BUO  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          219
Scenario            91  Affected station          7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL   20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       354424      6785.3
lost to ATV IX only                354424      6785.3
lost to all IX                     354424      6785.3

Potential Interfering Stations Included in above Scenario    91

20A FL OCALA           BDISDTT  20101112AWF  APP
20A FL REDDICK        BNPDTL   20090825AKM  APP
20A FL WILLISTON      BNPDTL   20090825BUO  APP

After Analysis

Results for: 20A FL DUNNELLON          BNPDTL   20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       354424      6785.3
lost to ATV IX only                354424      6785.3
lost to all IX                     354424      6785.3

Potential Interfering Stations Included in above Scenario    91

20A FL OCALA           BDISDTT  20101112AWF  APP
20A FL REDDICK        BNPDTL   20090825AKM  APP
20A FL WILLISTON      BNPDTL   20090825BUO  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          220
Scenario            92  Affected station          7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL   20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       279070      3878.6
lost to ATV IX only                279070      3878.6
lost to all IX                     279070      3878.6

Potential Interfering Stations Included in above Scenario    92

20A FL OCALA           BDISDTT  20101112AWF  APP
20A FL REDDICK        BNPDTL   20090825AKM  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP

After Analysis

```

Figure 2

```

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
             HAAT 134.0 m, ATV ERP  15.0 kW
              POPULATION  AREA (sq km)
within Noise Limited Contour          363871    6999.2
not affected by terrain losses        363871    6999.2
lost to NTSC IX                       0         0.0
lost to additional IX by ATV          279070    3880.5
lost to ATV IX only                   279070    3880.5
lost to all IX                        279070    3880.5

Potential Interfering Stations Included in above Scenario    92

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL REDDICK       BNPDTL   20090825AKM  APP
21A FL GAINESVILLE BNPDTL   20090825AOI  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          221
Scenario            93  Affected station          7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
             HAAT 134.0 m, ATV ERP  15.0 kW
              POPULATION  AREA (sq km)
within Noise Limited Contour          363871    6999.2
not affected by terrain losses        363871    6999.2
lost to NTSC IX                       0         0.0
lost to additional IX by ATV          279070    3878.6
lost to ATV IX only                   279070    3878.6
lost to all IX                        279070    3878.6

Potential Interfering Stations Included in above Scenario    93

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL REDDICK       BNPDTL   20090825AKM  APP

After Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
             HAAT 134.0 m, ATV ERP  15.0 kW
              POPULATION  AREA (sq km)
within Noise Limited Contour          363871    6999.2
not affected by terrain losses        363871    6999.2
lost to NTSC IX                       0         0.0
lost to additional IX by ATV          279070    3880.5
lost to ATV IX only                   279070    3880.5
lost to all IX                        279070    3880.5

Potential Interfering Stations Included in above Scenario    93

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL REDDICK       BNPDTL   20090825AKM  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          222
Scenario            94  Affected station          7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
             HAAT 134.0 m, ATV ERP  15.0 kW
              POPULATION  AREA (sq km)
within Noise Limited Contour          363871    6999.2
not affected by terrain losses        363871    6999.2
lost to NTSC IX                       0         0.0
lost to additional IX by ATV          354268    6784.3
lost to ATV IX only                   354268    6784.3
lost to all IX                        354268    6784.3

```

Figure 2

```

Potential Interfering Stations Included in above Scenario 94

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON     BNPDTL   20090825BUO  APP
21A FL GAINESVILLE BNPDTL   20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL   20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      363871    6999.2
  not affected by terrain losses     363871    6999.2
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV       354268    6784.3
  lost to ATV IX only                354268    6784.3
  lost to all IX                     354268    6784.3

Potential Interfering Stations Included in above Scenario 94

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON     BNPDTL   20090825BUO  APP
21A FL GAINESVILLE BNPDTL   20090825AOI  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 223
Scenario 95 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL   20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      363871    6999.2
  not affected by terrain losses     363871    6999.2
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV       354268    6784.3
  lost to ATV IX only                354268    6784.3
  lost to all IX                     354268    6784.3

Potential Interfering Stations Included in above Scenario 95

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON     BNPDTL   20090825BUO  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL   20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      363871    6999.2
  not affected by terrain losses     363871    6999.2
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV       354268    6784.3
  lost to ATV IX only                354268    6784.3
  lost to all IX                     354268    6784.3

Potential Interfering Stations Included in above Scenario 95

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON     BNPDTL   20090825BUO  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 224
Scenario 96 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL   20090825BFT  APP
  HAAT 134.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271552 | 3681.4 |
| lost to ATV IX only | 271552 | 3681.4 |
| lost to all IX | 271552 | 3681.4 |

Potential Interfering Stations Included in above Scenario 96

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271552 | 3683.4 |
| lost to ATV IX only | 271552 | 3683.4 |
| lost to all IX | 271552 | 3683.4 |

Potential Interfering Stations Included in above Scenario 96

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 225
 Scenario 97 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271552 | 3680.4 |
| lost to ATV IX only | 271552 | 3680.4 |
| lost to all IX | 271552 | 3680.4 |

Potential Interfering Stations Included in above Scenario 97

| | | | |
|--------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
|--------------|---------|-------------|-----|

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 271552 | 3682.4 |
| lost to ATV IX only | 271552 | 3682.4 |
| lost to all IX | 271552 | 3682.4 |

Potential Interfering Stations Included in above Scenario 97

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 226
 Scenario 98 Affected station 7
 Before Analysis

Figure 2

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 98

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6776.4 |
| lost to ATV IX only | 354228 | 6776.4 |
| lost to all IX | 354228 | 6776.4 |

Potential Interfering Stations Included in above Scenario 98

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 227
 Scenario 99 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 99

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6776.4 |
| lost to ATV IX only | 354228 | 6776.4 |
| lost to all IX | 354228 | 6776.4 |

Figure 2

```

Potential Interfering Stations Included in above Scenario    99

20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON        BNPDTL    20090825BUO  APP
20A FL LEESBURG         USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      228
Scenario      100  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        222055      3441.9
lost to ATV IX only                 222055      3441.9
lost to all IX                      222055      3441.9

Potential Interfering Stations Included in above Scenario    100

20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        223343      3465.6
lost to ATV IX only                 223343      3465.6
lost to all IX                      223343      3465.6

Potential Interfering Stations Included in above Scenario    100

20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG         USERRECORD01      APP

Percent new IX =      0.9082%

Result key:      229
Scenario      101  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        222055      3441.9
lost to ATV IX only                 222055      3441.9
lost to all IX                      222055      3441.9

Potential Interfering Stations Included in above Scenario    101

20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA             BNPDTL    20090825AMY  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP

```

Figure 2

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 223343 | 3465.6 |
| lost to ATV IX only | 223343 | 3465.6 |
| lost to all IX | 223343 | 3465.6 |

Potential Interfering Stations Included in above Scenario 101

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.9082%

Result key: 230
 Scenario 102 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6767.5 |
| lost to ATV IX only | 353781 | 6767.5 |
| lost to all IX | 353781 | 6767.5 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6769.5 |
| lost to ATV IX only | 353781 | 6769.5 |
| lost to all IX | 353781 | 6769.5 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 231
 Scenario 103 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6767.5 |
| lost to ATV IX only | 353781 | 6767.5 |
| lost to all IX | 353781 | 6767.5 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6769.5 |
| lost to ATV IX only | 353781 | 6769.5 |
| lost to all IX | 353781 | 6769.5 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 232
 Scenario 104 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 136488 | 2558.8 |
| lost to ATV IX only | 136488 | 2558.8 |
| lost to all IX | 136488 | 2558.8 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 152385 | 2764.8 |
| lost to ATV IX only | 152385 | 2764.8 |
| lost to all IX | 152385 | 2764.8 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

Figure 2

```

lost to ATV IX only          354228      6775.4
lost to all IX               354228      6775.4

Potential Interfering Stations Included in above Scenario  106

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLO  BNPDTL    20090825BFT  APP
            HAAT 134.0 m, ATV ERP 15.0 kW
            POPULATION  AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX                0         0.0
lost to additional IX by ATV   354228    6776.4
lost to ATV IX only            354228    6776.4
lost to all IX                 354228    6776.4

Potential Interfering Stations Included in above Scenario  106

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG             USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 235
Scenario 107 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLO  BNPDTL    20090825BFT  APP
            HAAT 134.0 m, ATV ERP 15.0 kW
            POPULATION  AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX                0         0.0
lost to additional IX by ATV   354228    6775.4
lost to ATV IX only            354228    6775.4
lost to all IX                 354228    6775.4

Potential Interfering Stations Included in above Scenario  107

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL DUNNELLO  BNPDTL    20090825BFT  APP
            HAAT 134.0 m, ATV ERP 15.0 kW
            POPULATION  AREA (sq km)
within Noise Limited Contour  363871    6999.2
not affected by terrain losses 363871    6999.2
lost to NTSC IX                0         0.0
lost to additional IX by ATV   354228    6776.4
lost to ATV IX only            354228    6776.4
lost to all IX                 354228    6776.4

Potential Interfering Stations Included in above Scenario  107

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
20A FL WILLISTON            BNPDTL    20090825BUO  APP
20A FL LEESBURG             USERRECORD01  APP

Percent new IX = 0.0000%

```

Figure 2

Result key: 236
 Scenario 108 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 219925 | 3368.0 |
| lost to ATV IX only | 219925 | 3368.0 |
| lost to all IX | 219925 | 3368.0 |

Potential Interfering Stations Included in above Scenario 108

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 222686 | 3397.6 |
| lost to ATV IX only | 222686 | 3397.6 |
| lost to all IX | 222686 | 3397.6 |

Potential Interfering Stations Included in above Scenario 108

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.9181%

Result key: 237
 Scenario 109 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 219925 | 3368.0 |
| lost to ATV IX only | 219925 | 3368.0 |
| lost to all IX | 219925 | 3368.0 |

Potential Interfering Stations Included in above Scenario 109

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 222686 | 3397.6 |
| lost to ATV IX only | 222686 | 3397.6 |
| lost to all IX | 222686 | 3397.6 |

Potential Interfering Stations Included in above Scenario 109

Figure 2

20A FL GAINESVILLE BNPDTL 20090825AQQ APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.9181%

Result key: 238
 Scenario 110 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352914 | 6753.7 |
| lost to ATV IX only | 352914 | 6753.7 |
| lost to all IX | 352914 | 6753.7 |

Potential Interfering Stations Included in above Scenario 110

20A FL GAINESVILLE BNPDTL 20090825AQQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353162 | 6757.7 |
| lost to ATV IX only | 353162 | 6757.7 |
| lost to all IX | 353162 | 6757.7 |

Potential Interfering Stations Included in above Scenario 110

20A FL GAINESVILLE BNPDTL 20090825AQQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 110

20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 2.2634 to BNPDTL 20090825BFT

Result key: 239
 Scenario 111 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352914 | 6753.7 |
| lost to ATV IX only | 352914 | 6753.7 |
| lost to all IX | 352914 | 6753.7 |

Figure 2

Potential Interfering Stations Included in above Scenario 111

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353162 | 6757.7 |
| lost to ATV IX only | 353162 | 6757.7 |
| lost to all IX | 353162 | 6757.7 |

Potential Interfering Stations Included in above Scenario 111

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 111
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.2634 to BNPDTL 20090825BFT

Result key: 240
 Scenario 112 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 27093 | 1337.5 |
| lost to ATV IX only | 27093 | 1337.5 |
| lost to all IX | 27093 | 1337.5 |

Potential Interfering Stations Included in above Scenario 112

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 109982 | 2064.0 |
| lost to ATV IX only | 109982 | 2064.0 |
| lost to all IX | 109982 | 2064.0 |

Potential Interfering Stations Included in above Scenario 112

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 112
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 24.6124 to BNPDTL 20090825BFT

Result key: 241
 Scenario 113 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 27093 | 1337.5 |
| lost to ATV IX only | 27093 | 1337.5 |
| lost to all IX | 27093 | 1337.5 |

Potential Interfering Stations Included in above Scenario 113

20A FL GAINESVILLE BNPDTL 20090825AQ APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 109982 | 2064.0 |
| lost to ATV IX only | 109982 | 2064.0 |
| lost to all IX | 109982 | 2064.0 |

Potential Interfering Stations Included in above Scenario 113

20A FL GAINESVILLE BNPDTL 20090825AQ APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 113
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 24.6124 to BNPDTL 20090825BFT

Result key: 242
 Scenario 114 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6774.4 |
| lost to ATV IX only | 354228 | 6774.4 |

Figure 2

```

lost to all IX                354228      6774.4

Potential Interfering Stations Included in above Scenario  114

20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       354228      6775.4
lost to ATV IX only                354228      6775.4
lost to all IX                     354228      6775.4

Potential Interfering Stations Included in above Scenario  114

20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 243
Scenario 115 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       354228      6774.4
lost to ATV IX only                354228      6774.4
lost to all IX                     354228      6774.4

Potential Interfering Stations Included in above Scenario  115

20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       354228      6775.4
lost to ATV IX only                354228      6775.4
lost to all IX                     354228      6775.4

Potential Interfering Stations Included in above Scenario  115

20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 244

```

Figure 2

```

Scenario      116  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          221927      3344.3
lost to ATV IX only                   221927      3344.3
lost to all IX                         221927      3344.3

Potential Interfering Stations Included in above Scenario 116

20A FL OCALA          BNPDTL      20090825AMY  APP
20A FL REDDICK        BNPDTL      20090825AKM  APP
21A FL GAINESVILLE  BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          223215      3368.0
lost to ATV IX only                   223215      3368.0
lost to all IX                         223215      3368.0

Potential Interfering Stations Included in above Scenario 116

20A FL OCALA          BNPDTL      20090825AMY  APP
20A FL REDDICK        BNPDTL      20090825AKM  APP
21A FL GAINESVILLE  BNPDTL      20090825AOI  APP
20A FL LEESBURG      USERRECORD01      APP

Percent new IX =      0.9074%

Result key:      245
Scenario      117  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          221927      3344.3
lost to ATV IX only                   221927      3344.3
lost to all IX                         221927      3344.3

Potential Interfering Stations Included in above Scenario 117

20A FL OCALA          BNPDTL      20090825AMY  APP
20A FL REDDICK        BNPDTL      20090825AKM  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL      20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          223215      3368.0
lost to ATV IX only                   223215      3368.0
lost to all IX                         223215      3368.0

Potential Interfering Stations Included in above Scenario 117

```

Figure 2

20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.9074%

Result key: 246
 Scenario 118 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6766.5 |
| lost to ATV IX only | 353781 | 6766.5 |
| lost to all IX | 353781 | 6766.5 |

Potential Interfering Stations Included in above Scenario 118

20A FL OCALA BNPDTL 20090825AMY APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6768.5 |
| lost to ATV IX only | 353781 | 6768.5 |
| lost to all IX | 353781 | 6768.5 |

Potential Interfering Stations Included in above Scenario 118

20A FL OCALA BNPDTL 20090825AMY APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 247
 Scenario 119 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6766.5 |
| lost to ATV IX only | 353781 | 6766.5 |
| lost to all IX | 353781 | 6766.5 |

Potential Interfering Stations Included in above Scenario 119

20A FL OCALA BNPDTL 20090825AMY APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353781 | 6768.5 |
| lost to ATV IX only | 353781 | 6768.5 |
| lost to all IX | 353781 | 6768.5 |

Potential Interfering Stations Included in above Scenario 119

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 248
Scenario 120 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 136360 | 2460.2 |
| lost to ATV IX only | 136360 | 2460.2 |
| lost to all IX | 136360 | 2460.2 |

Potential Interfering Stations Included in above Scenario 120

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 152257 | 2666.2 |
| lost to ATV IX only | 152257 | 2666.2 |
| lost to all IX | 152257 | 2666.2 |

Potential Interfering Stations Included in above Scenario 120

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 120

20D FL DUNNELLON BNPDTL 20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 6.9874 to BNPDTL 20090825BFT

Result key: 249
Scenario 121 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 136360 | 2460.2 |
| lost to ATV IX only | 136360 | 2460.2 |
| lost to all IX | 136360 | 2460.2 |

Potential Interfering Stations Included in above Scenario 121

| | | | |
|--------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
|--------------|--------|-------------|-----|

After Analysis

| | | | |
|-------------------------------|--------|-------------|-----|
| Results for: 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| HAAT 134.0 m, ATV ERP 15.0 kW | | | |

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 152257 | 2666.2 |
| lost to ATV IX only | 152257 | 2666.2 |
| lost to all IX | 152257 | 2666.2 |

Potential Interfering Stations Included in above Scenario 121

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

| | | |
|---|--------------|--|
| 20D FL LEESBURG | USERRECORD01 | |
| ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m | | |
| Antenna CDB 00000000016378 | | |

Due to interference to the following station and scenario: 121

| | | |
|--|--------|-------------|
| 20D FL DUNNELLON | BNPDTL | 20090825BFT |
| ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m | | |
| Antenna CDB 999999999999999 | | |

Percent new interference from proposal: 6.9874 to BNPDTL 20090825BFT

| | |
|-----------------|------------------------|
| Result key: | 250 |
| Scenario | 122 Affected station 7 |
| Before Analysis | |

| | | | |
|-------------------------------|--------|-------------|-----|
| Results for: 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| HAAT 134.0 m, ATV ERP 15.0 kW | | | |

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6774.4 |
| lost to ATV IX only | 354228 | 6774.4 |
| lost to all IX | 354228 | 6774.4 |

Potential Interfering Stations Included in above Scenario 122

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

| | | | |
|-------------------------------|--------|-------------|-----|
| Results for: 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| HAAT 134.0 m, ATV ERP 15.0 kW | | | |

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354228 | 6775.4 |
| lost to ATV IX only | 354228 | 6775.4 |
| lost to all IX | 354228 | 6775.4 |

Potential Interfering Stations Included in above Scenario 122

| | | | |
|----------------|--------|-------------|-----|
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
|----------------|--------|-------------|-----|

Figure 2

```
20A FL WILLISTON          BNPDTL    20090825BUO  APP
21A FL GAINESVILLE     BNPDTL    20090825AOI  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      251
Scenario      123  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       354228      6774.4
lost to ATV IX only                354228      6774.4
lost to all IX                     354228      6774.4

Potential Interfering Stations Included in above Scenario 123

20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON        BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       354228      6775.4
lost to ATV IX only                354228      6775.4
lost to all IX                     354228      6775.4

Potential Interfering Stations Included in above Scenario 123

20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL WILLISTON        BNPDTL    20090825BUO  APP
20A FL LEESBURG         USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      252
Scenario      124  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       217685      3145.2
lost to ATV IX only                217685      3145.2
lost to all IX                     217685      3145.2

Potential Interfering Stations Included in above Scenario 124

20A FL REDDICK           BNPDTL    20090825AKM  APP
21A FL GAINESVILLE     BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON          BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses     363871      6999.2
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       220446      3175.8
```

Figure 2

```

lost to ATV IX only          220446      3175.8
lost to all IX               220446      3175.8

Potential Interfering Stations Included in above Scenario  124

20A FL REDDICK              BNPDTL    20090825AKM  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG            USERRECORD01      APP

Percent new IX =      1.8887%

Result key:      253
Scenario      125  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        217685      3143.3
lost to ATV IX only                 217685      3143.3
lost to all IX                      217685      3143.3

Potential Interfering Stations Included in above Scenario  125

20A FL REDDICK              BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        220446      3173.8
lost to ATV IX only                 220446      3173.8
lost to all IX                      220446      3173.8

Potential Interfering Stations Included in above Scenario  125

20A FL REDDICK              BNPDTL    20090825AKM  APP
20A FL LEESBURG            USERRECORD01      APP

Percent new IX =      1.8887%

Result key:      254
Scenario      126  Affected station      7
Before Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2
not affected by terrain losses      363871      6999.2
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        352686      6748.8
lost to ATV IX only                 352686      6748.8
lost to all IX                      352686      6748.8

Potential Interfering Stations Included in above Scenario  126

20A FL WILLISTON           BNPDTL    20090825BUO  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL DUNNELLON      BNPDTL    20090825BFT  APP
HAAT 134.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      363871      6999.2

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352971 | 6753.7 |
| lost to ATV IX only | 352971 | 6753.7 |
| lost to all IX | 352971 | 6753.7 |

Potential Interfering Stations Included in above Scenario 126

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 126
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 2.5481 to BNPDTL 20090825BFT

Result key: 255
 Scenario 127 Affected station 7
 Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352686 | 6748.8 |
| lost to ATV IX only | 352686 | 6748.8 |
| lost to all IX | 352686 | 6748.8 |

Potential Interfering Stations Included in above Scenario 127

| | | | |
|------------------|--------|-------------|-----|
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
|------------------|--------|-------------|-----|

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
 HAAT 134.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 363871 | 6999.2 |
| not affected by terrain losses | 363871 | 6999.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352971 | 6753.7 |
| lost to ATV IX only | 352971 | 6753.7 |
| lost to all IX | 352971 | 6753.7 |

Potential Interfering Stations Included in above Scenario 127

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 127
 20D FL DUNNELLON BNPDTL 20090825BFT
 ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 2.5481 to BNPDTL 20090825BFT

Figure 2

Result key: 256
Scenario 128 Affected station 7
Before Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 6820 268.1
lost to ATV IX only 6820 268.1
lost to all IX 6820 268.1

Potential Interfering Stations Included in above Scenario 128

21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL DUNNELLON BNPDTL 20090825BFT APP
HAAT 134.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 363871 6999.2
not affected by terrain losses 363871 6999.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 91893 1094.1
lost to ATV IX only 91893 1094.1
lost to all IX 91893 1094.1

Potential Interfering Stations Included in above Scenario 128

21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 128
20D FL DUNNELLON BNPDTL 20090825BFT
ERP 15.00 kW HAAT 134.0 m RCAMSL 152.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 23.8266 to BNPDTL 20090825BFT

Worst case new IX 24.6124% Scenario 48

Proposed station is MX
20A FL LEESBURG USERRECORD01 APP
20A FL DUNNELLON BNPDTL 20090825BFT APP

Proposal MX with BNPDTL 20090825BFT scenario 1 of station 7

#####

Analysis of Interference to Affected Station 8

Analysis of current record

Channel Call City/State Application Ref. No.
20 NEW GAINESVILLE FL BNPDTL -20090825AOQ

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.
19 NEW GAINESVILLE FL 0.0 APP BNPDTL -20090825ANR
20 W42DJ-D OCALA FL 38.6 APP BDISDTT -20101112AWF
20 NEW DUNNELLON FL 30.7 APP BNPDTL -20090825BFT

Figure 2

| | | | | | | |
|----|---------|-------------------------|-------|-----|---------------|--------------|
| 20 | NEW | LIVE OAK FL | 98.7 | APP | BNPDTL | -20090825CAK |
| 20 | NEW | OCALA FL | 22.1 | APP | BNPDTL | -20090825AMY |
| 20 | NEW | REDDICK FL | 33.0 | APP | BNPDTL | -20090825AKM |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 172.6 | LIC | BLDTA | -20091029ABJ |
| 20 | NEW | WILLISTON FL | 20.9 | APP | BNPDTL | -20090825BUO |
| 20 | NEW | VALDOSTA GA | 172.4 | APP | BNPDTL | -20090825CAG |
| 21 | NEW | GAINESVILLE FL | 0.0 | APP | BNPDTL | -20090825AOI |
| 20 | NEW | LEESBURG FL | 116.8 | APP | USERRECORD-01 | |

Total scenarios = 32

Result key: 257
 Scenario 1 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 0 | 0.0 |

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3666 | 125.8 |
| lost to ATV IX only | 3666 | 125.8 |
| lost to all IX | 3666 | 125.8 |

Potential Interfering Stations Included in above Scenario 1

20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.7918%

Result key: 258
 Scenario 2 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |
| lost to ATV IX only | 198324 | 3128.7 |
| lost to all IX | 198324 | 3128.7 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

Figure 2

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |
| lost to ATV IX only | 198324 | 3128.7 |
| lost to all IX | 198324 | 3128.7 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 259
 Scenario 3 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192990 | 2818.2 |
| lost to ATV IX only | 192990 | 2818.2 |
| lost to all IX | 192990 | 2818.2 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192990 | 2818.2 |
| lost to ATV IX only | 192990 | 2818.2 |
| lost to all IX | 192990 | 2818.2 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 260
 Scenario 4 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |

Figure 2

| | | | |
|---------------------|--------|--------|--|
| lost to ATV IX only | 198324 | 3128.7 | |
| lost to all IX | 198324 | 3128.7 | |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |
| lost to ATV IX only | 198324 | 3128.7 |
| lost to all IX | 198324 | 3128.7 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 261
 Scenario 5 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192990 | 2812.3 |
| lost to ATV IX only | 192990 | 2812.3 |
| lost to all IX | 192990 | 2812.3 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192990 | 2812.3 |
| lost to ATV IX only | 192990 | 2812.3 |
| lost to all IX | 192990 | 2812.3 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Figure 2

Result key: 262
 Scenario 6 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3124.8 |
| lost to ATV IX only | 198324 | 3124.8 |
| lost to all IX | 198324 | 3124.8 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3124.8 |
| lost to ATV IX only | 198324 | 3124.8 |
| lost to all IX | 198324 | 3124.8 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 263
 Scenario 7 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192717 | 2761.2 |
| lost to ATV IX only | 192717 | 2761.2 |
| lost to all IX | 192717 | 2761.2 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192717 | 2761.2 |
| lost to ATV IX only | 192717 | 2761.2 |

Figure 2

```

lost to all IX                192717      2761.2

Potential Interfering Stations Included in above Scenario      7

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL DUNNELLON              BNPDTL   20090825BFT  APP
20A FL REDDICK                 BNPDTL   20090825AKM  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      264
Scenario        8  Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE      BNPDTL   20090825AOQ  APP
HAAT 106.0 m, ATV ERP 3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        198235      3122.8
lost to ATV IX only                 198235      3122.8
lost to all IX                      198235      3122.8

Potential Interfering Stations Included in above Scenario      8

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL DUNNELLON              BNPDTL   20090825BFT  APP
20A FL WILLISTON              BNPDTL   20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE      BNPDTL   20090825AOQ  APP
HAAT 106.0 m, ATV ERP 3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        198235      3122.8
lost to ATV IX only                 198235      3122.8
lost to all IX                      198235      3122.8

Potential Interfering Stations Included in above Scenario      8

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL DUNNELLON              BNPDTL   20090825BFT  APP
20A FL WILLISTON              BNPDTL   20090825BUO  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      265
Scenario        9  Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE      BNPDTL   20090825AOQ  APP
HAAT 106.0 m, ATV ERP 3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        191617      2646.3
lost to ATV IX only                 191617      2646.3
lost to all IX                      191617      2646.3

Potential Interfering Stations Included in above Scenario      9

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL DUNNELLON              BNPDTL   20090825BFT  APP

After Analysis

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Figure 2

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Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
  HAAT 106.0 m, ATV ERP    3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595      3295.8
  not affected by terrain losses     204595      3295.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       191617      2646.3
  lost to ATV IX only                191617      2646.3
  lost to all IX                    191617      2646.3

  Potential Interfering Stations Included in above Scenario    9

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =    0.0000%

Result key:          266
Scenario            10  Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
  HAAT 106.0 m, ATV ERP    3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595      3295.8
  not affected by terrain losses     204595      3295.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       198324      3128.7
  lost to ATV IX only                198324      3128.7
  lost to all IX                    198324      3128.7

  Potential Interfering Stations Included in above Scenario    10

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL REDDICK        BNPDTL  20090825AKM  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
  HAAT 106.0 m, ATV ERP    3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595      3295.8
  not affected by terrain losses     204595      3295.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       198324      3128.7
  lost to ATV IX only                198324      3128.7
  lost to all IX                    198324      3128.7

  Potential Interfering Stations Included in above Scenario    10

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL REDDICK        BNPDTL  20090825AKM  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =    0.0000%

Result key:          267
Scenario            11  Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
  HAAT 106.0 m, ATV ERP    3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595      3295.8
  not affected by terrain losses     204595      3295.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       186992      2579.4
  lost to ATV IX only                186992      2579.4

```

Figure 2

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lost to all IX                186992      2579.4

Potential Interfering Stations Included in above Scenario    11

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL OCALA                  BNPDTL   20090825AMY  APP
20A FL REDDICK                BNPDTL   20090825AKM  APP

After Analysis

Results for: 20A FL GAINESVILLE          BNPDTL   20090825AOQ  APP
HAAT 106.0 m, ATV ERP    3.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses     204595      3295.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       186992      2579.4
lost to ATV IX only                186992      2579.4
lost to all IX                    186992      2579.4

Potential Interfering Stations Included in above Scenario    11

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL OCALA                  BNPDTL   20090825AMY  APP
20A FL REDDICK                BNPDTL   20090825AKM  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      268
Scenario        12 Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE          BNPDTL   20090825AOQ  APP
HAAT 106.0 m, ATV ERP    3.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses     204595      3295.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       198324      3128.7
lost to ATV IX only                198324      3128.7
lost to all IX                    198324      3128.7

Potential Interfering Stations Included in above Scenario    12

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL OCALA                  BNPDTL   20090825AMY  APP
20A FL WILLISTON              BNPDTL   20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE          BNPDTL   20090825AOQ  APP
HAAT 106.0 m, ATV ERP    3.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses     204595      3295.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       198324      3128.7
lost to ATV IX only                198324      3128.7
lost to all IX                    198324      3128.7

Potential Interfering Stations Included in above Scenario    12

20A FL OCALA                  BDISDTT  20101112AWF  APP
20A FL OCALA                  BNPDTL   20090825AMY  APP
20A FL WILLISTON              BNPDTL   20090825BUO  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      269
Scenario        13 Affected station      8
Before Analysis

```

Figure 2

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 184446 | 2564.7 |
| lost to ATV IX only | 184446 | 2564.7 |
| lost to all IX | 184446 | 2564.7 |

Potential Interfering Stations Included in above Scenario 13

20A FL OCALA BDISDTT 20101112AWF APP
20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 184446 | 2564.7 |
| lost to ATV IX only | 184446 | 2564.7 |
| lost to all IX | 184446 | 2564.7 |

Potential Interfering Stations Included in above Scenario 13

20A FL OCALA BDISDTT 20101112AWF APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 270
Scenario 14 Affected station 8
Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3124.8 |
| lost to ATV IX only | 198324 | 3124.8 |
| lost to all IX | 198324 | 3124.8 |

Potential Interfering Stations Included in above Scenario 14

20A FL OCALA BDISDTT 20101112AWF APP
20A FL REDDICK BNPDTL 20090825AKM APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3124.8 |
| lost to ATV IX only | 198324 | 3124.8 |
| lost to all IX | 198324 | 3124.8 |

Potential Interfering Stations Included in above Scenario 14

20A FL OCALA BDISDTT 20101112AWF APP
20A FL REDDICK BNPDTL 20090825AKM APP
20A FL WILLISTON BNPDTL 20090825BUO APP

Figure 2

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20A FL LEESBURG          USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      271
Scenario      15 Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE          BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX      0      0.0
lost to additional IX by ATV      176723      2235.5
lost to ATV IX only      176723      2235.5
lost to all IX      176723      2235.5

Potential Interfering Stations Included in above Scenario      15

20A FL OCALA            BDISDTT      20101112AWF  APP
20A FL REDDICK          BNPDTL      20090825AKM  APP

After Analysis

Results for: 20A FL GAINESVILLE          BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX      0      0.0
lost to additional IX by ATV      176723      2235.5
lost to ATV IX only      176723      2235.5
lost to all IX      176723      2235.5

Potential Interfering Stations Included in above Scenario      15

20A FL OCALA            BDISDTT      20101112AWF  APP
20A FL REDDICK          BNPDTL      20090825AKM  APP
20A FL LEESBURG        USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      272
Scenario      16 Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE          BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX      0      0.0
lost to additional IX by ATV      198235      3121.8
lost to ATV IX only      198235      3121.8
lost to all IX      198235      3121.8

Potential Interfering Stations Included in above Scenario      16

20A FL OCALA            BDISDTT      20101112AWF  APP
20A FL WILLISTON        BNPDTL      20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE          BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX      0      0.0
lost to additional IX by ATV      198235      3122.8
lost to ATV IX only      198235      3122.8
lost to all IX      198235      3122.8

```

Figure 2

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Potential Interfering Stations Included in above Scenario    16

20A FL OCALA                BDISDTT   20101112AWF   APP
20A FL WILLISTON           BNPDTL    20090825BUO   APP
20A FL LEESBURG            USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      273
Scenario        17 Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE           BNPDTL    20090825AOQ   APP
HAAT 106.0 m, ATV ERP   3.0 kW
      POPULATION   AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses    204595      3295.8
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      133242      1751.1
lost to ATV IX only               133242      1751.1
lost to all IX                   133242      1751.1

Potential Interfering Stations Included in above Scenario    17

20A FL OCALA                BDISDTT   20101112AWF   APP

After Analysis

Results for: 20A FL GAINESVILLE           BNPDTL    20090825AOQ   APP
HAAT 106.0 m, ATV ERP   3.0 kW
      POPULATION   AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses    204595      3295.8
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      133242      1752.0
lost to ATV IX only               133242      1752.0
lost to all IX                   133242      1752.0

Potential Interfering Stations Included in above Scenario    17

20A FL OCALA                BDISDTT   20101112AWF   APP
20A FL LEESBURG            USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      274
Scenario        18 Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE           BNPDTL    20090825AOQ   APP
HAAT 106.0 m, ATV ERP   3.0 kW
      POPULATION   AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses    204595      3295.8
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      198324      3128.7
lost to ATV IX only               198324      3128.7
lost to all IX                   198324      3128.7

Potential Interfering Stations Included in above Scenario    18

20A FL DUNNELLON           BNPDTL    20090825BFT   APP
20A FL OCALA               BNPDTL    20090825AMY   APP
20A FL REDDICK             BNPDTL    20090825AKM   APP
20A FL WILLISTON           BNPDTL    20090825BUO   APP

After Analysis

Results for: 20A FL GAINESVILLE           BNPDTL    20090825AOQ   APP
HAAT 106.0 m, ATV ERP   3.0 kW
      POPULATION   AREA (sq km)
within Noise Limited Contour      204595      3295.8

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |
| lost to ATV IX only | 198324 | 3128.7 |
| lost to all IX | 198324 | 3128.7 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 275
Scenario 19 Affected station 8
Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192990 | 2818.2 |
| lost to ATV IX only | 192990 | 2818.2 |
| lost to all IX | 192990 | 2818.2 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192990 | 2818.2 |
| lost to ATV IX only | 192990 | 2818.2 |
| lost to all IX | 192990 | 2818.2 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 276
Scenario 20 Affected station 8
Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |
| lost to ATV IX only | 198324 | 3128.7 |
| lost to all IX | 198324 | 3128.7 |

Potential Interfering Stations Included in above Scenario 20

Figure 2

```

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
  HAAT 106.0 m, ATV ERP  3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595  3295.8
  not affected by terrain losses     204595  3295.8
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV       198324  3128.7
  lost to ATV IX only                198324  3128.7
  lost to all IX                     198324  3128.7

  Potential Interfering Stations Included in above Scenario  20

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 277
Scenario 21 Affected station 8
Before Analysis

Results for: 20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
  HAAT 106.0 m, ATV ERP  3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595  3295.8
  not affected by terrain losses     204595  3295.8
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV       192990  2811.3
  lost to ATV IX only                192990  2811.3
  lost to all IX                     192990  2811.3

  Potential Interfering Stations Included in above Scenario  21

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL OCALA          BNPDTL  20090825AMY  APP

After Analysis

Results for: 20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
  HAAT 106.0 m, ATV ERP  3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595  3295.8
  not affected by terrain losses     204595  3295.8
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV       192990  2811.3
  lost to ATV IX only                192990  2811.3
  lost to all IX                     192990  2811.3

  Potential Interfering Stations Included in above Scenario  21

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 278
Scenario 22 Affected station 8
Before Analysis

Results for: 20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
  HAAT 106.0 m, ATV ERP  3.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      204595  3295.8
  not affected by terrain losses     204595  3295.8

```

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3124.8 |
| lost to ATV IX only | 198324 | 3124.8 |
| lost to all IX | 198324 | 3124.8 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3124.8 |
| lost to ATV IX only | 198324 | 3124.8 |
| lost to all IX | 198324 | 3124.8 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 279
 Scenario 23 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192717 | 2761.2 |
| lost to ATV IX only | 192717 | 2761.2 |
| lost to all IX | 192717 | 2761.2 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 192717 | 2761.2 |
| lost to ATV IX only | 192717 | 2761.2 |
| lost to all IX | 192717 | 2761.2 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 280
 Scenario 24 Affected station 8

Figure 2

Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198173 | 3115.0 |
| lost to ATV IX only | 198173 | 3115.0 |
| lost to all IX | 198173 | 3115.0 |

Potential Interfering Stations Included in above Scenario 24

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198235 | 3116.9 |
| lost to ATV IX only | 198235 | 3116.9 |
| lost to all IX | 198235 | 3116.9 |

Potential Interfering Stations Included in above Scenario 24

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.9654%

Result key: 281
 Scenario 25 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 189715 | 2541.1 |
| lost to ATV IX only | 189715 | 2541.1 |
| lost to all IX | 189715 | 2541.1 |

Potential Interfering Stations Included in above Scenario 25

20A FL DUNNELLON BNPDTL 20090825BFT APP

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 189777 | 2547.0 |
| lost to ATV IX only | 189777 | 2547.0 |
| lost to all IX | 189777 | 2547.0 |

Potential Interfering Stations Included in above Scenario 25

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.4167%

Figure 2

```

Result key:      282
Scenario        26 Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
HAAT 106.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    204595    3295.8
not affected by terrain losses  204595    3295.8
lost to NTSC IX                  0         0.0
lost to additional IX by ATV    198324    3128.7
lost to ATV IX only            198324    3128.7
lost to all IX                  198324    3128.7

Potential Interfering Stations Included in above Scenario  26

20A FL OCALA          BNPDTL    20090825AMY  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON      BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
HAAT 106.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    204595    3295.8
not affected by terrain losses  204595    3295.8
lost to NTSC IX                  0         0.0
lost to additional IX by ATV    198324    3128.7
lost to ATV IX only            198324    3128.7
lost to all IX                  198324    3128.7

Potential Interfering Stations Included in above Scenario  26

20A FL OCALA          BNPDTL    20090825AMY  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON      BNPDTL    20090825BUO  APP
20A FL LEESBURG       USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      283
Scenario        27 Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
HAAT 106.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    204595    3295.8
not affected by terrain losses  204595    3295.8
lost to NTSC IX                  0         0.0
lost to additional IX by ATV    186992    2579.4
lost to ATV IX only            186992    2579.4
lost to all IX                  186992    2579.4

Potential Interfering Stations Included in above Scenario  27

20A FL OCALA          BNPDTL    20090825AMY  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
HAAT 106.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    204595    3295.8
not affected by terrain losses  204595    3295.8
lost to NTSC IX                  0         0.0
lost to additional IX by ATV    186992    2579.4
lost to ATV IX only            186992    2579.4
lost to all IX                  186992    2579.4

```

Figure 2

Potential Interfering Stations Included in above Scenario 27

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 284
 Scenario 28 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |
| lost to ATV IX only | 198324 | 3128.7 |
| lost to all IX | 198324 | 3128.7 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|------------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 198324 | 3128.7 |
| lost to ATV IX only | 198324 | 3128.7 |
| lost to all IX | 198324 | 3128.7 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 285
 Scenario 29 Affected station 8
 Before Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 183476 | 2555.8 |
| lost to ATV IX only | 183476 | 2555.8 |
| lost to all IX | 183476 | 2555.8 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|--------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
|--------------|--------|-------------|-----|

After Analysis

Results for: 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 HAAT 106.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 204595 | 3295.8 |
| not affected by terrain losses | 204595 | 3295.8 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      183594      2557.8
lost to ATV IX only              183594      2557.8
lost to all IX                   183594      2557.8

Potential Interfering Stations Included in above Scenario      29

20A FL OCALA                    BNPDTL      20090825AMY  APP
20A FL LEESBURG                 USERRECORD01  APP

Percent new IX =      0.5587%

Result key:      286
Scenario        30  Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      198324      3124.8
lost to ATV IX only                198324      3124.8
lost to all IX                    198324      3124.8

Potential Interfering Stations Included in above Scenario      30

20A FL REDDICK                  BNPDTL      20090825AKM  APP
20A FL WILLISTON               BNPDTL      20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      198324      3124.8
lost to ATV IX only                198324      3124.8
lost to all IX                    198324      3124.8

Potential Interfering Stations Included in above Scenario      30

20A FL REDDICK                  BNPDTL      20090825AKM  APP
20A FL WILLISTON               BNPDTL      20090825BUO  APP
20A FL LEESBURG                 USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      287
Scenario        31  Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses      204595      3295.8
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      176627      2222.7
lost to ATV IX only                176627      2222.7
lost to all IX                    176627      2222.7

Potential Interfering Stations Included in above Scenario      31

20A FL REDDICK                  BNPDTL      20090825AKM  APP

After Analysis

Results for: 20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)

```

Figure 2

```

within Noise Limited Contour      204595      3295.8
not affected by terrain losses    204595      3295.8
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      176627      2222.7
lost to ATV IX only              176627      2222.7
lost to all IX                   176627      2222.7

Potential Interfering Stations Included in above Scenario    31

20A FL REDDICK                    BNPDTL    20090825AKM  APP
20A FL LEESBURG                  USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      288
Scenario        32  Affected station      8
Before Analysis

Results for: 20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses    204595      3295.8
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      197834      3107.1
lost to ATV IX only              197834      3107.1
lost to all IX                   197834      3107.1

Potential Interfering Stations Included in above Scenario    32

20A FL WILLISTON                 BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
HAAT 106.0 m, ATV ERP      3.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      204595      3295.8
not affected by terrain losses    204595      3295.8
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      198087      3114.0
lost to ATV IX only              198087      3114.0
lost to all IX                   198087      3114.0

Potential Interfering Stations Included in above Scenario    32

20A FL WILLISTON                 BNPDTL    20090825BUO  APP
20A FL LEESBURG                  USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG                  USERRECORD01
ERP      7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    32
20D FL GAINESVILLE            BNPDTL    20090825AOQ
ERP      3.00 kW HAAT 106.0 m RCAMSL 124.0 m
Antenna CDB 00000000019448

Percent new interference from proposal:      3.7420 to BNPDTL    20090825AOQ

Worst case new IX      3.7420% Scenario      32

Proposed station below MX due to received interference
20A FL LEESBURG                  USERRECORD01  APP

Proposal MX with group in scenario      32 of station      8

```

#####

Analysis of Interference to Affected Station 9

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-------------|----------------------|
| 20 | NEW | LIVE OAK FL | BNPDTL -20090825CAK |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 19 | NEW | TALLAHASSEE FL | 107.2 | APP | BNPDTL -20090825BLU |
| 19 | NEW | VALDOSTA GA | 73.8 | APP | BNPDTL -20090825CAF |
| 20 | WCOV-DR | MONTGOMERY AL | 359.4 | APP | BPRM -20080819ADH |
| 20 | WCOV-TV | MONTGOMERY AL | 359.4 | LIC | BLCDT -20090312AAO |
| 20 | W42DJ-D | OCALA FL | 130.8 | APP | BDISDTT -20101112AWF |
| 20 | NEW | DUNNELLON FL | 129.2 | APP | BNPDTL -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 98.7 | APP | BNPDTL -20090825AOQ |
| 20 | NEW | MADISON FL | 58.7 | APP | BNPDTL -20090825AHV |
| 20 | NEW | OCALA FL | 114.8 | APP | BNPDTL -20090825AMY |
| 20 | NEW | REDDICK FL | 122.2 | APP | BNPDTL -20090825AKM |
| 20 | NEW | TALLAHASSEE FL | 132.0 | APP | BNPDTL -20090825AJC |
| 20 | NEW | WILLISTON FL | 119.5 | APP | BNPDTL -20090825BUO |
| 20 | W20DO-D | ALBANY GA | 189.4 | CP | BNPDTL -20100524ABX |
| 20 | W62DE | TIFTON GA | 144.7 | CP | BDFCDTL -20091118AGP |
| 20 | NEW | VALDOSTA GA | 73.8 | APP | BNPDTL -20090825CAG |
| 20 | NEW | LEESBURG FL | 202.4 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 10

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 20 | NEW | MADISON FL | BNPDTL -20090825AHV |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 19 | NEW | TALLAHASSEE FL | 49.2 | APP | BNPDTL -20090825BLU |
| 19 | NEW | TALLAHASSEE FL | 70.5 | APP | BNPDTL -20090825AAO |
| 19 | NEW | VALDOSTA GA | 46.6 | APP | BNPDTL -20090825CAF |
| 20 | WMPV-TV | MOBILE AL | 388.5 | LIC | BLCDT -20100420AAK |
| 20 | WCOV-DR | MONTGOMERY AL | 302.0 | APP | BPRM -20080819ADH |
| 20 | WCOV-TV | MONTGOMERY AL | 302.0 | LIC | BLCDT -20090312AAO |
| 20 | W42DJ-D | OCALA FL | 183.7 | APP | BDISDTT -20101112AWF |
| 20 | NEW | DUNNELLON FL | 176.6 | APP | BNPDTL -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 147.8 | APP | BNPDTL -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 58.7 | APP | BNPDTL -20090825CAK |
| 20 | NEW | REDDICK FL | 175.7 | APP | BNPDTL -20090825AKM |
| 20 | NEW | TALLAHASSEE FL | 74.7 | APP | BNPDTL -20090825AJC |
| 20 | NEW | WILLISTON FL | 168.4 | APP | BNPDTL -20090825BUO |
| 20 | W20DO-D | ALBANY GA | 143.0 | CP | BNPDTL -20100524ABX |
| 20 | WPCH-TV | ATLANTA GA | 383.5 | LIC | BLCDT -20050204AAD |
| 20 | W62DE | TIFTON GA | 113.6 | CP | BDFCDTL -20091118AGP |
| 20 | NEW | VALDOSTA GA | 46.6 | APP | BNPDTL -20090825CAG |
| 20 | NEW | LEESBURG FL | 258.4 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 11

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 20 | WSCF-LP | MELBOURNE FL | BDISDTL -20090630ACW |

Stations Potentially Affecting This Station

Figure 2

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 20 | W42DJ-D | OCALA FL | 191.0 | APP | BDISDTT | -20101112AWF |
| 20 | NEW | DUNNELLO FL | 203.8 | APP | BNPDTL | -20090825BFT |
| 20 | WLRN-TV | MIAMI FL | 246.3 | LIC | BLEDT | -20090611ABR |
| 20 | NEW | REDDICK FL | 198.8 | APP | BNPDTL | -20090825AKM |
| 20 | W20DM-D | SEBASTIAN FL | 51.9 | CP | BNPDTL | -20090825BZC |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 191.0 | LIC | BLDTA | -20091029ABJ |
| 20 | NEW | WILLISTON FL | 209.3 | APP | BNPDTL | -20090825BUO |
| 21 | W21AU | ORLANDO FL | 61.2 | CP MOD | BMPDTL | -20110810AAT |
| 20 | NEW | LEESBURG FL | 117.9 | APP | USERRECORD-01 | |

Total scenarios = 1

Result key: 289
Scenario 1 Affected station 11
Before Analysis

Results for: 20A FL MELBOURNE BDISDTL 20090630ACW CP
HAAT 92.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 408985 | 4992.2 |
| not affected by terrain losses | 408985 | 4992.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 0 | 0.0 |

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 20A FL MELBOURNE BDISDTL 20090630ACW CP
HAAT 92.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 408985 | 4992.2 |
| not affected by terrain losses | 408985 | 4992.2 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 5 | 77.6 |
| lost to ATV IX only | 5 | 77.6 |
| lost to all IX | 5 | 77.6 |

Potential Interfering Stations Included in above Scenario 1

20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0012%

Worst case new IX 0.0012% Scenario 1

#####

Analysis of Interference to Affected Station 12

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|--------------|-------------|--------------|
| 20 | WSCF-LP | MELBOURNE FL | BSTA | -20110919ACY |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 20 | W42DJ-D | OCALA FL | 191.0 | APP | BDISDTT | -20101112AWF |
| 20 | NEW | DUNNELLO FL | 203.8 | APP | BNPDTL | -20090825BFT |
| 20 | WLRN-TV | MIAMI FL | 246.3 | LIC | BLEDT | -20090611ABR |
| 20 | NEW | REDDICK FL | 198.8 | APP | BNPDTL | -20090825AKM |
| 20 | W20DM-D | SEBASTIAN FL | 51.9 | CP | BNPDTL | -20090825BZC |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 191.0 | LIC | BLDTA | -20091029ABJ |
| 21 | W21AU | ORLANDO FL | 61.2 | CP MOD | BMPDTL | -20110810AAT |
| 20 | NEW | LEESBURG FL | 117.9 | APP | USERRECORD-01 | |

Proposal causes no interference

Figure 2

#####

Analysis of Interference to Affected Station 13

Analysis of current record

| | | | | |
|---------|---------|------------|-------------|--------------|
| Channel | Call | City/State | Application | Ref. No. |
| 20 | WLRN-TV | MIAMI FL | BLEDT | -20090611ABR |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------|----------|--------|---------------|--------------|
| 19 | WSFL-TV | MIAMI FL | 2.9 | LIC | BLCDT | -20070124ABF |
| 19 | WSFL-TV | MIAMI FL | 2.9 | CP | BPCDT | -20080620AFI |
| 20 | NEW | LEESBURG FL | 355.8 | APP | USERRECORD-01 | |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 14

Analysis of current record

| | | | | |
|---------|------|------------|-------------|--------------|
| Channel | Call | City/State | Application | Ref. No. |
| 20 | NEW | OCALA FL | BNPDTL | -20090825AMY |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 19 | NEW | GAINESVILLE FL | 22.1 | APP | BNPDTL | -20090825ANR |
| 19 | WTEV-TV | JACKSONVILLE FL | 126.1 | LIC | BLCDT | -20030328ANV |
| 20 | W42DJ-D | OCALA FL | 17.0 | APP | BDISDTT | -20101112AWF |
| 20 | NEW | DUNNELLON FL | 25.4 | APP | BNPDTL | -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 22.1 | APP | BNPDTL | -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 114.8 | APP | BNPDTL | -20090825CAK |
| 20 | NEW | REDDICK FL | 11.1 | APP | BNPDTL | -20090825AKM |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 168.3 | LIC | BLDTA | -20091029ABJ |
| 20 | NEW | WILLISTON FL | 15.6 | APP | BNPDTL | -20090825BUO |
| 21 | NEW | GAINESVILLE FL | 22.1 | APP | BNPDTL | -20090825AOI |
| 20 | NEW | LEESBURG FL | 94.9 | APP | USERRECORD-01 | |

Total scenarios = 64

Result key: 290
 Scenario 1 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP

| | | | |
|--------------------------------|--------|------------|--------------|
| HAAT 123.0 m, ATV ERP | 3.0 kW | | |
| | | POPULATION | AREA (sq km) |
| within Noise Limited Contour | | 362567 | 4528.1 |
| not affected by terrain losses | | 362567 | 4528.1 |
| lost to NTSC IX | | 0 | 0.0 |
| lost to additional IX by ATV | | 0 | 0.0 |
| lost to ATV IX only | | 0 | 0.0 |
| lost to all IX | | 0 | 0.0 |

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP

| | | | |
|--------------------------------|--------|------------|--------------|
| HAAT 123.0 m, ATV ERP | 3.0 kW | | |
| | | POPULATION | AREA (sq km) |
| within Noise Limited Contour | | 362567 | 4528.1 |
| not affected by terrain losses | | 362567 | 4528.1 |
| lost to NTSC IX | | 0 | 0.0 |
| lost to additional IX by ATV | | 67943 | 456.4 |

Figure 2

```

lost to ATV IX only          67943          456.4
lost to all IX               67943          456.4

Potential Interfering Stations Included in above Scenario      1

20A FL LEESBURG             USERRECORD01          APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG             USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:      1
20D FL OCALA                BNPDTL 20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 99999999999999

Percent new interference from proposal:      18.7394 to BNPDTL 20090825AMY

Result key:      291
Scenario      2  Affected station      14
Before Analysis

Results for: 20A FL OCALA                BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour      362567      4528.1
not affected by terrain losses      362567      4528.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        359246      4473.0
lost to ATV IX only                 359246      4473.0
lost to all IX                      359246      4473.0

Potential Interfering Stations Included in above Scenario      2

20A FL OCALA                BDISDTT 20101112AWF APP
20A FL DUNNELLON           BNPDTL 20090825BFT APP
20A FL GAINESVILLE       BNPDTL 20090825AOQ APP
20A FL REDDICK             BNPDTL 20090825AKM APP
20A FL WILLISTON          BNPDTL 20090825BUO APP
21A FL GAINESVILLE       BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL OCALA                BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour      362567      4528.1
not affected by terrain losses      362567      4528.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        359246      4473.0
lost to ATV IX only                 359246      4473.0
lost to all IX                      359246      4473.0

Potential Interfering Stations Included in above Scenario      2

20A FL OCALA                BDISDTT 20101112AWF APP
20A FL DUNNELLON           BNPDTL 20090825BFT APP
20A FL GAINESVILLE       BNPDTL 20090825AOQ APP
20A FL REDDICK             BNPDTL 20090825AKM APP
20A FL WILLISTON          BNPDTL 20090825BUO APP
21A FL GAINESVILLE       BNPDTL 20090825AOI APP
20A FL LEESBURG           USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      292
Scenario      3  Affected station      14
Before Analysis

Results for: 20A FL OCALA                BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

```

Figure 2

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4473.0 |
| lost to ATV IX only | 359246 | 4473.0 |
| lost to all IX | 359246 | 4473.0 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4473.0 |
| lost to ATV IX only | 359246 | 4473.0 |
| lost to all IX | 359246 | 4473.0 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 293
 Scenario 4 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4458.2 |
| lost to ATV IX only | 359044 | 4458.2 |
| lost to all IX | 359044 | 4458.2 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4458.2 |
| lost to ATV IX only | 359044 | 4458.2 |
| lost to all IX | 359044 | 4458.2 |

Figure 2

```

Potential Interfering Stations Included in above Scenario      4

20A FL OCALA           BDISDTT   20101112AWF   APP
20A FL DUNNELLON      BNPDTL    20090825BFT   APP
20A FL GAINESVILLE  BNPDTL    20090825AOQ   APP
20A FL REDDICK        BNPDTL    20090825AKM   APP
21A FL GAINESVILLE  BNPDTL    20090825AOI   APP
20A FL LEESBURG       USERRECORD01   APP

Percent new IX =      0.0000%

Result key:           294
Scenario              5  Affected station      14
Before Analysis

Results for: 20A FL OCALA           BNPDTL    20090825AMY   APP
HAAT 123.0 m, ATV ERP   3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses 362567  4528.1
lost to NTSC IX              0         0.0
lost to additional IX by ATV  359044  4458.2
lost to ATV IX only          359044  4458.2
lost to all IX               359044  4458.2

Potential Interfering Stations Included in above Scenario      5

20A FL OCALA           BDISDTT   20101112AWF   APP
20A FL DUNNELLON      BNPDTL    20090825BFT   APP
20A FL GAINESVILLE  BNPDTL    20090825AOQ   APP
20A FL REDDICK        BNPDTL    20090825AKM   APP

After Analysis

Results for: 20A FL OCALA           BNPDTL    20090825AMY   APP
HAAT 123.0 m, ATV ERP   3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses 362567  4528.1
lost to NTSC IX              0         0.0
lost to additional IX by ATV  359044  4458.2
lost to ATV IX only          359044  4458.2
lost to all IX               359044  4458.2

Potential Interfering Stations Included in above Scenario      5

20A FL OCALA           BDISDTT   20101112AWF   APP
20A FL DUNNELLON      BNPDTL    20090825BFT   APP
20A FL GAINESVILLE  BNPDTL    20090825AOQ   APP
20A FL REDDICK        BNPDTL    20090825AKM   APP
20A FL LEESBURG       USERRECORD01   APP

Percent new IX =      0.0000%

Result key:           295
Scenario              6  Affected station      14
Before Analysis

Results for: 20A FL OCALA           BNPDTL    20090825AMY   APP
HAAT 123.0 m, ATV ERP   3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses 362567  4528.1
lost to NTSC IX              0         0.0
lost to additional IX by ATV  358494  4451.4
lost to ATV IX only          358494  4451.4
lost to all IX               358494  4451.4

Potential Interfering Stations Included in above Scenario      6

20A FL OCALA           BDISDTT   20101112AWF   APP
20A FL DUNNELLON      BNPDTL    20090825BFT   APP
20A FL GAINESVILLE  BNPDTL    20090825AOQ   APP

```


Figure 2

```

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL GAINESVILLE  BNPDTL  20090825AQO  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          299
Scenario            10  Affected station      14
Before Analysis

Results for: 20A FL OCALA          BNPDTL  20090825AMY  APP
HAAT 123.0 m, ATV ERP  3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses  362567  4528.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    359246  4473.0
lost to ATV IX only            359246  4473.0
lost to all IX                 359246  4473.0

Potential Interfering Stations Included in above Scenario  10

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL REDDICK       BNPDTL  20090825AKM  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL  20090825AMY  APP
HAAT 123.0 m, ATV ERP  3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses  362567  4528.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    359246  4473.0
lost to ATV IX only            359246  4473.0
lost to all IX                 359246  4473.0

Potential Interfering Stations Included in above Scenario  10

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL REDDICK       BNPDTL  20090825AKM  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          300
Scenario            11  Affected station      14
Before Analysis

Results for: 20A FL OCALA          BNPDTL  20090825AMY  APP
HAAT 123.0 m, ATV ERP  3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses  362567  4528.1
lost to NTSC IX                0        0.0
lost to additional IX by ATV    359246  4473.0
lost to ATV IX only            359246  4473.0
lost to all IX                 359246  4473.0

Potential Interfering Stations Included in above Scenario  11

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL DUNNELLON     BNPDTL  20090825BFT  APP
20A FL REDDICK       BNPDTL  20090825AKM  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP

```


Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4458.2 |
| lost to ATV IX only | 359044 | 4458.2 |
| lost to all IX | 359044 | 4458.2 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4458.2 |
| lost to ATV IX only | 359044 | 4458.2 |
| lost to all IX | 359044 | 4458.2 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 303
 Scenario 14 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358494 | 4451.4 |
| lost to ATV IX only | 358494 | 4451.4 |
| lost to all IX | 358494 | 4451.4 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358494 | 4451.4 |
| lost to ATV IX only | 358494 | 4451.4 |
| lost to all IX | 358494 | 4451.4 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

Percent new IX = 0.0000%

Result key: 304
Scenario 15 Affected station 14
Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358494 | 4451.4 |
| lost to ATV IX only | 358494 | 4451.4 |
| lost to all IX | 358494 | 4451.4 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358494 | 4451.4 |
| lost to ATV IX only | 358494 | 4451.4 |
| lost to all IX | 358494 | 4451.4 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 305
Scenario 16 Affected station 14
Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357693 | 4406.1 |
| lost to ATV IX only | 357693 | 4406.1 |
| lost to all IX | 357693 | 4406.1 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357693 | 4406.1 |

Figure 2

```

lost to ATV IX only          357693      4406.1
lost to all IX              357693      4406.1

Potential Interfering Stations Included in above Scenario 16

20A FL OCALA                BDISDTT  20101112AWF  APP
20A FL DUNNELLON           BNPDTL   20090825BFT  APP
21A FL GAINESVILLE       BNPDTL   20090825AOI  APP
20A FL LEESBURG           USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 306
Scenario 17 Affected station 14
Before Analysis

Results for: 20A FL OCALA          BNPDTL  20090825AMY  APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses 362567  4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 357693  4406.1
lost to ATV IX only 357693  4406.1
lost to all IX 357693  4406.1

Potential Interfering Stations Included in above Scenario 17

20A FL OCALA                BDISDTT  20101112AWF  APP
20A FL DUNNELLON           BNPDTL   20090825BFT  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL  20090825AMY  APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses 362567  4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 357693  4406.1
lost to ATV IX only 357693  4406.1
lost to all IX 357693  4406.1

Potential Interfering Stations Included in above Scenario 17

20A FL OCALA                BDISDTT  20101112AWF  APP
20A FL DUNNELLON           BNPDTL   20090825BFT  APP
20A FL LEESBURG           USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 307
Scenario 18 Affected station 14
Before Analysis

Results for: 20A FL OCALA          BNPDTL  20090825AMY  APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION  AREA (sq km)
within Noise Limited Contour  362567  4528.1
not affected by terrain losses 362567  4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 359246  4473.0
lost to ATV IX only 359246  4473.0
lost to all IX 359246  4473.0

Potential Interfering Stations Included in above Scenario 18

20A FL OCALA                BDISDTT  20101112AWF  APP
20A FL GAINESVILLE       BNPDTL   20090825AOQ  APP
20A FL REDDICK            BNPDTL   20090825AKM  APP
20A FL WILLISTON          BNPDTL   20090825BUO  APP
21A FL GAINESVILLE       BNPDTL   20090825AOI  APP

```


Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4455.3 |
| lost to ATV IX only | 359044 | 4455.3 |
| lost to all IX | 359044 | 4455.3 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4455.3 |
| lost to ATV IX only | 359044 | 4455.3 |
| lost to all IX | 359044 | 4455.3 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 310
 Scenario 21 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4455.3 |
| lost to ATV IX only | 359044 | 4455.3 |
| lost to all IX | 359044 | 4455.3 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4455.3 |
| lost to ATV IX only | 359044 | 4455.3 |
| lost to all IX | 359044 | 4455.3 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

Figure 2

```

20A FL LEESBURG          USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      311
Scenario      22  Affected station      14
Before Analysis

Results for: 20A FL OCALA          BNPDTL      20090825AMY  APP
  HAAT 123.0 m, ATV ERP      3.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      362567      4528.1
  not affected by terrain losses      362567      4528.1
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV      358494      4450.4
  lost to ATV IX only                358494      4450.4
  lost to all IX                    358494      4450.4

Potential Interfering Stations Included in above Scenario      22

20A FL OCALA          BDISDTT      20101112AWF  APP
20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL WILLISTON          BNPDTL      20090825BUO  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL      20090825AMY  APP
  HAAT 123.0 m, ATV ERP      3.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      362567      4528.1
  not affected by terrain losses      362567      4528.1
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV      358494      4450.4
  lost to ATV IX only                358494      4450.4
  lost to all IX                    358494      4450.4

Potential Interfering Stations Included in above Scenario      22

20A FL OCALA          BDISDTT      20101112AWF  APP
20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL WILLISTON          BNPDTL      20090825BUO  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP
20A FL LEESBURG          USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      312
Scenario      23  Affected station      14
Before Analysis

Results for: 20A FL OCALA          BNPDTL      20090825AMY  APP
  HAAT 123.0 m, ATV ERP      3.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      362567      4528.1
  not affected by terrain losses      362567      4528.1
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV      358494      4450.4
  lost to ATV IX only                358494      4450.4
  lost to all IX                    358494      4450.4

Potential Interfering Stations Included in above Scenario      23

20A FL OCALA          BDISDTT      20101112AWF  APP
20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL WILLISTON          BNPDTL      20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL      20090825AMY  APP
  HAAT 123.0 m, ATV ERP      3.0 kW
                POPULATION      AREA (sq km)
  within Noise Limited Contour      362567      4528.1

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358494 | 4450.4 |
| lost to ATV IX only | 358494 | 4450.4 |
| lost to all IX | 358494 | 4450.4 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 313
 Scenario 24 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356688 | 4351.0 |
| lost to ATV IX only | 356688 | 4351.0 |
| lost to all IX | 356688 | 4351.0 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356688 | 4352.0 |
| lost to ATV IX only | 356688 | 4352.0 |
| lost to all IX | 356688 | 4352.0 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 314
 Scenario 25 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356688 | 4351.0 |
| lost to ATV IX only | 356688 | 4351.0 |
| lost to all IX | 356688 | 4351.0 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|--------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
|--------------|---------|-------------|-----|

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4473.0 |
| lost to ATV IX only | 359246 | 4473.0 |
| lost to all IX | 359246 | 4473.0 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4473.0 |
| lost to ATV IX only | 359246 | 4473.0 |
| lost to all IX | 359246 | 4473.0 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 317
 Scenario 28 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4454.3 |
| lost to ATV IX only | 359044 | 4454.3 |
| lost to all IX | 359044 | 4454.3 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4454.3 |
| lost to ATV IX only | 359044 | 4454.3 |
| lost to all IX | 359044 | 4454.3 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Figure 2

```

Result key:      318
Scenario        29 Affected station      14
Before Analysis

Results for: 20A FL OCALA                BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    362567    4528.1
not affected by terrain losses   362567    4528.1
lost to NTSC IX                  0         0.0
lost to additional IX by ATV     359044    4453.3
lost to ATV IX only              359044    4453.3
lost to all IX                   359044    4453.3

Potential Interfering Stations Included in above Scenario    29

20A FL OCALA                BDISDTT   20101112AWF  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL OCALA                BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    362567    4528.1
not affected by terrain losses   362567    4528.1
lost to NTSC IX                  0         0.0
lost to additional IX by ATV     359044    4453.3
lost to ATV IX only              359044    4453.3
lost to all IX                   359044    4453.3

Potential Interfering Stations Included in above Scenario    29

20A FL OCALA                BDISDTT   20101112AWF  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
20A FL LEESBURG            USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      319
Scenario        30 Affected station      14
Before Analysis

Results for: 20A FL OCALA                BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    362567    4528.1
not affected by terrain losses   362567    4528.1
lost to NTSC IX                  0         0.0
lost to additional IX by ATV     358494    4450.4
lost to ATV IX only              358494    4450.4
lost to all IX                   358494    4450.4

Potential Interfering Stations Included in above Scenario    30

20A FL OCALA                BDISDTT   20101112AWF  APP
20A FL WILLISTON           BNPDTL    20090825BUO  APP
21A FL GAINESVILLE       BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA                BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour    362567    4528.1
not affected by terrain losses   362567    4528.1
lost to NTSC IX                  0         0.0
lost to additional IX by ATV     358494    4450.4
lost to ATV IX only              358494    4450.4
lost to all IX                   358494    4450.4

Potential Interfering Stations Included in above Scenario    30

```

Figure 2

```
20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON     BNPDTL   20090825BUO  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          320
Scenario            31  Affected station      14
Before Analysis

Results for: 20A FL OCALA          BNPDTL   20090825AMY  APP
HAAT 123.0 m, ATV ERP   3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      362567      4528.1
not affected by terrain losses     362567      4528.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       358494      4450.4
lost to ATV IX only                358494      4450.4
lost to all IX                     358494      4450.4

Potential Interfering Stations Included in above Scenario  31

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON     BNPDTL   20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL   20090825AMY  APP
HAAT 123.0 m, ATV ERP   3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      362567      4528.1
not affected by terrain losses     362567      4528.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       358494      4450.4
lost to ATV IX only                358494      4450.4
lost to all IX                     358494      4450.4

Potential Interfering Stations Included in above Scenario  31

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON     BNPDTL   20090825BUO  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          321
Scenario            32  Affected station      14
Before Analysis

Results for: 20A FL OCALA          BNPDTL   20090825AMY  APP
HAAT 123.0 m, ATV ERP   3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      362567      4528.1
not affected by terrain losses     362567      4528.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       356569      4348.1
lost to ATV IX only                356569      4348.1
lost to all IX                     356569      4348.1

Potential Interfering Stations Included in above Scenario  32

20A FL OCALA          BDISDTT  20101112AWF  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL   20090825AMY  APP
HAAT 123.0 m, ATV ERP   3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      362567      4528.1
not affected by terrain losses     362567      4528.1
```

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356569 | 4349.1 |
| lost to ATV IX only | 356569 | 4349.1 |
| lost to all IX | 356569 | 4349.1 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 322
 Scenario 33 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356569 | 4347.1 |
| lost to ATV IX only | 356569 | 4347.1 |
| lost to all IX | 356569 | 4347.1 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|--------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
|--------------|---------|-------------|-----|

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356569 | 4348.1 |
| lost to ATV IX only | 356569 | 4348.1 |
| lost to all IX | 356569 | 4348.1 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 323
 Scenario 34 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4472.0 |
| lost to ATV IX only | 359246 | 4472.0 |
| lost to all IX | 359246 | 4472.0 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Figure 2

Percent new IX = 0.0000%

Result key: 327
 Scenario 38 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352393 | 4355.9 |
| lost to ATV IX only | 352393 | 4355.9 |
| lost to all IX | 352393 | 4355.9 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353084 | 4361.8 |
| lost to ATV IX only | 353084 | 4361.8 |
| lost to all IX | 353084 | 4361.8 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 38

20D FL OCALA BNPDTL 20090825AMY
 ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 6.7918 to BNPDTL 20090825AMY

Result key: 328
 Scenario 39 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352393 | 4355.9 |
| lost to ATV IX only | 352393 | 4355.9 |
| lost to all IX | 352393 | 4355.9 |

Potential Interfering Stations Included in above Scenario 39

Figure 2

```

20A FL LEESBURG                USERRECORD01                APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG                USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    40
20D FL OCALA                  BNPDTL    20090825AMY
ERP    3.00 kW HAAT    123.0 m RCAMSL    144.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:    6.4219 to BNPDTL    20090825AMY

Result key:    330
Scenario    41 Affected station    14
Before Analysis

Results for: 20A FL OCALA                BNPDTL    20090825AMY APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    362567    4528.1
not affected by terrain losses    362567    4528.1
lost to NTSC IX    0    0.0
lost to additional IX by ATV    338711    3974.3
lost to ATV IX only    338711    3974.3
lost to all IX    338711    3974.3

Potential Interfering Stations Included in above Scenario    41

20A FL DUNNELLON                BNPDTL    20090825BFT APP
20A FL GAINESVILLE            BNPDTL    20090825AOQ APP

After Analysis

Results for: 20A FL OCALA                BNPDTL    20090825AMY APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    362567    4528.1
not affected by terrain losses    362567    4528.1
lost to NTSC IX    0    0.0
lost to additional IX by ATV    340243    3985.1
lost to ATV IX only    340243    3985.1
lost to all IX    340243    3985.1

Potential Interfering Stations Included in above Scenario    41

20A FL DUNNELLON                BNPDTL    20090825BFT APP
20A FL GAINESVILLE            BNPDTL    20090825AOQ APP
20A FL LEESBURG                USERRECORD01                APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG                USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    41
20D FL OCALA                  BNPDTL    20090825AMY
ERP    3.00 kW HAAT    123.0 m RCAMSL    144.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:    6.4219 to BNPDTL    20090825AMY

Result key:    331
Scenario    42 Affected station    14
Before Analysis

Results for: 20A FL OCALA                BNPDTL    20090825AMY APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    362567    4528.1

```

Figure 2

```

not affected by terrain losses      362567      4528.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV       359246     4472.0
lost to ATV IX only                 359246     4472.0
lost to all IX                     359246     4472.0

Potential Interfering Stations Included in above Scenario    42

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON     BNPDTL    20090825BUO  APP
21A FL GAINESVILLE  BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA      BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP      3.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour  362567      4528.1
not affected by terrain losses 362567      4528.1
lost to NTSC IX              0          0.0
lost to additional IX by ATV  359246     4472.0
lost to ATV IX only          359246     4472.0
lost to all IX               359246     4472.0

Potential Interfering Stations Included in above Scenario    42

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON     BNPDTL    20090825BUO  APP
21A FL GAINESVILLE  BNPDTL    20090825AOI  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      332
Scenario      43  Affected station      14
Before Analysis

Results for: 20A FL OCALA      BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP      3.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour  362567      4528.1
not affected by terrain losses 362567      4528.1
lost to NTSC IX              0          0.0
lost to additional IX by ATV  359246     4472.0
lost to ATV IX only          359246     4472.0
lost to all IX               359246     4472.0

Potential Interfering Stations Included in above Scenario    43

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON     BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA      BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP      3.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour  362567      4528.1
not affected by terrain losses 362567      4528.1
lost to NTSC IX              0          0.0
lost to additional IX by ATV  359246     4472.0
lost to ATV IX only          359246     4472.0
lost to all IX               359246     4472.0

Potential Interfering Stations Included in above Scenario    43

20A FL DUNNELLON      BNPDTL    20090825BFT  APP
20A FL REDDICK        BNPDTL    20090825AKM  APP
20A FL WILLISTON     BNPDTL    20090825BUO  APP
20A FL LEESBURG      USERRECORD01  APP

```

Figure 2

Percent new IX = 0.0000%

Result key: 333
 Scenario 44 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4457.3 |
| lost to ATV IX only | 359044 | 4457.3 |
| lost to all IX | 359044 | 4457.3 |

Potential Interfering Stations Included in above Scenario 44

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4457.3 |
| lost to ATV IX only | 359044 | 4457.3 |
| lost to all IX | 359044 | 4457.3 |

Potential Interfering Stations Included in above Scenario 44

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 334
 Scenario 45 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4457.3 |
| lost to ATV IX only | 359044 | 4457.3 |
| lost to all IX | 359044 | 4457.3 |

Potential Interfering Stations Included in above Scenario 45

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359044 | 4457.3 |
| lost to ATV IX only | 359044 | 4457.3 |

Figure 2

lost to all IX 359044 4457.3

Potential Interfering Stations Included in above Scenario 45

20A FL DUNNELLO BNPDTL 20090825BFT APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 335
 Scenario 46 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352270 | 4355.0 |
| lost to ATV IX only | 352270 | 4355.0 |
| lost to all IX | 352270 | 4355.0 |

Potential Interfering Stations Included in above Scenario 46

20A FL DUNNELLO BNPDTL 20090825BFT APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353084 | 4361.8 |
| lost to ATV IX only | 353084 | 4361.8 |
| lost to all IX | 353084 | 4361.8 |

Potential Interfering Stations Included in above Scenario 46

20A FL DUNNELLO BNPDTL 20090825BFT APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 46
 20D FL OCALA BNPDTL 20090825AMY
 ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 7.9052 to BNPDTL 20090825AMY

Result key: 336
 Scenario 47 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352270 | 4355.0 |

Figure 2

```

lost to ATV IX only          352270      4355.0
lost to all IX              352270      4355.0

Potential Interfering Stations Included in above Scenario    47

20A FL DUNNELLON          BNPDTL    20090825BFT  APP
20A FL WILLISTON         BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567    4528.1
not affected by terrain losses 362567    4528.1
lost to NTSC IX              0          0.0
lost to additional IX by ATV  353084    4361.8
lost to ATV IX only          353084    4361.8
lost to all IX              353084    4361.8

Potential Interfering Stations Included in above Scenario    47

20A FL DUNNELLON          BNPDTL    20090825BFT  APP
20A FL WILLISTON         BNPDTL    20090825BUO  APP
20A FL LEESBURG          USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    47
20D FL OCALA            BNPDTL    20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 999999999999999

Percent new interference from proposal:      7.9052 to BNPDTL    20090825AMY

Result key:      337
Scenario      48 Affected station      14
Before Analysis

Results for: 20A FL OCALA          BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567    4528.1
not affected by terrain losses 362567    4528.1
lost to NTSC IX              0          0.0
lost to additional IX by ATV  337330    3887.7
lost to ATV IX only          337330    3887.7
lost to all IX              337330    3887.7

Potential Interfering Stations Included in above Scenario    48

20A FL DUNNELLON          BNPDTL    20090825BFT  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL OCALA          BNPDTL    20090825AMY  APP
HAAT 123.0 m, ATV ERP    3.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  362567    4528.1
not affected by terrain losses 362567    4528.1
lost to NTSC IX              0          0.0
lost to additional IX by ATV  338985    3900.5
lost to ATV IX only          338985    3900.5
lost to all IX              338985    3900.5

Potential Interfering Stations Included in above Scenario    48

20A FL DUNNELLON          BNPDTL    20090825BFT  APP

```

Figure 2

21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 48

20D FL OCALA BNPDTL 20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 6.5578 to BNPDTL 20090825AMY

Result key: 338
Scenario 49 Affected station 14
Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP

| | | |
|----------------------------------|------------|--------------|
| HAAT 123.0 m, ATV ERP 3.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 337262 | 3886.7 |
| lost to ATV IX only | 337262 | 3886.7 |
| lost to all IX | 337262 | 3886.7 |

Potential Interfering Stations Included in above Scenario 49

20A FL DUNNELLO BNPDTL 20090825BFT APP

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP

| | | |
|----------------------------------|------------|--------------|
| HAAT 123.0 m, ATV ERP 3.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 338917 | 3899.5 |
| lost to ATV IX only | 338917 | 3899.5 |
| lost to all IX | 338917 | 3899.5 |

Potential Interfering Stations Included in above Scenario 49

20A FL DUNNELLO BNPDTL 20090825BFT APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 49

20D FL OCALA BNPDTL 20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 6.5402 to BNPDTL 20090825AMY

Result key: 339
Scenario 50 Affected station 14
Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP

| | | |
|----------------------------------|------------|--------------|
| HAAT 123.0 m, ATV ERP 3.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4472.0 |
| lost to ATV IX only | 359246 | 4472.0 |
| lost to all IX | 359246 | 4472.0 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4472.0 |
| lost to ATV IX only | 359246 | 4472.0 |
| lost to all IX | 359246 | 4472.0 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 340
 Scenario 51 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4472.0 |
| lost to ATV IX only | 359246 | 4472.0 |
| lost to all IX | 359246 | 4472.0 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359246 | 4472.0 |
| lost to ATV IX only | 359246 | 4472.0 |
| lost to all IX | 359246 | 4472.0 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

Percent new IX = 0.0000%

Result key: 341
 Scenario 52 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357172 | 4447.4 |
| lost to ATV IX only | 357172 | 4447.4 |
| lost to all IX | 357172 | 4447.4 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358962 | 4449.4 |
| lost to ATV IX only | 358962 | 4449.4 |
| lost to all IX | 358962 | 4449.4 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 52
 20D FL OCALA BNPDTL 20090825AMY
 ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 33.1789 to BNPDTL 20090825AMY

Result key: 342
 Scenario 53 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357172 | 4447.4 |
| lost to ATV IX only | 357172 | 4447.4 |
| lost to all IX | 357172 | 4447.4 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

Figure 2

Antenna CDB 0000000016378

Due to interference to the following station and scenario: 54
20D FL OCALA BNPDTL 20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 14.4944 to BNPDTL 20090825AMY

Result key: 344
Scenario 55 Affected station 14
Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 362567 4528.1
not affected by terrain losses 362567 4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 350521 4344.1
lost to ATV IX only 350521 4344.1
lost to all IX 350521 4344.1

Potential Interfering Stations Included in above Scenario 55

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 362567 4528.1
not affected by terrain losses 362567 4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 352267 4352.0
lost to ATV IX only 352267 4352.0
lost to all IX 352267 4352.0

Potential Interfering Stations Included in above Scenario 55

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 55
20D FL OCALA BNPDTL 20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 14.4944 to BNPDTL 20090825AMY

Result key: 345
Scenario 56 Affected station 14
Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 362567 4528.1
not affected by terrain losses 362567 4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 185997 1857.3
lost to ATV IX only 185997 1857.3
lost to all IX 185997 1857.3

Figure 2

Potential Interfering Stations Included in above Scenario 56

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 246820 | 2197.6 |
| lost to ATV IX only | 246820 | 2197.6 |
| lost to all IX | 246820 | 2197.6 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 56
20D FL OCALA BNPDTL 20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 34.4470 to BNPDTL 20090825AMY

Result key: 346
Scenario 57 Affected station 14
Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 185997 | 1857.3 |
| lost to ATV IX only | 185997 | 1857.3 |
| lost to all IX | 185997 | 1857.3 |

Potential Interfering Stations Included in above Scenario 57

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
|--------------------|--------|-------------|-----|

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 246820 | 2197.6 |
| lost to ATV IX only | 246820 | 2197.6 |
| lost to all IX | 246820 | 2197.6 |

Potential Interfering Stations Included in above Scenario 57

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

Figure 2

```

20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 57
20D FL OCALA            BNPDTL 20090825AMY
ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 34.4470 to BNPDTL 20090825AMY

Result key: 347
Scenario 58 Affected station 14
Before Analysis

Results for: 20A FL OCALA            BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 362567 4528.1
not affected by terrain losses 362567 4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 359246 4472.0
lost to ATV IX only 359246 4472.0
lost to all IX 359246 4472.0

Potential Interfering Stations Included in above Scenario 58

20A FL REDDICK          BNPDTL 20090825AKM APP
20A FL WILLISTON       BNPDTL 20090825BUO APP
21A FL GAINESVILLE   BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL OCALA            BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 362567 4528.1
not affected by terrain losses 362567 4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 359246 4472.0
lost to ATV IX only 359246 4472.0
lost to all IX 359246 4472.0

Potential Interfering Stations Included in above Scenario 58

20A FL REDDICK          BNPDTL 20090825AKM APP
20A FL WILLISTON       BNPDTL 20090825BUO APP
21A FL GAINESVILLE   BNPDTL 20090825AOI APP
20A FL LEESBURG       USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 348
Scenario 59 Affected station 14
Before Analysis

Results for: 20A FL OCALA            BNPDTL 20090825AMY APP
HAAT 123.0 m, ATV ERP 3.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 362567 4528.1
not affected by terrain losses 362567 4528.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 359246 4472.0
lost to ATV IX only 359246 4472.0
lost to all IX 359246 4472.0

Potential Interfering Stations Included in above Scenario 59

20A FL REDDICK          BNPDTL 20090825AKM APP
20A FL WILLISTON       BNPDTL 20090825BUO APP

After Analysis

```


Figure 2

lost to all IX 352267 4351.0

Potential Interfering Stations Included in above Scenario 62

20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 62
 20D FL OCALA BNPDTL 20090825AMY
 ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 16.4436 to BNPDTL 20090825AMY

Result key: 352
 Scenario 63 Affected station 14
 Before Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 350240 | 4341.2 |
| lost to ATV IX only | 350240 | 4341.2 |
| lost to all IX | 350240 | 4341.2 |

Potential Interfering Stations Included in above Scenario 63

20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL OCALA BNPDTL 20090825AMY APP
 HAAT 123.0 m, ATV ERP 3.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 362567 | 4528.1 |
| not affected by terrain losses | 362567 | 4528.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352267 | 4351.0 |
| lost to ATV IX only | 352267 | 4351.0 |
| lost to all IX | 352267 | 4351.0 |

Potential Interfering Stations Included in above Scenario 63

20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 63
 20D FL OCALA BNPDTL 20090825AMY
 ERP 3.00 kW HAAT 123.0 m RCAMSL 144.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 16.4436 to BNPDTL 20090825AMY

Result key: 353
 Scenario 64 Affected station 14
 Before Analysis

Figure 2

| | | | | | | |
|----|---------|-------------------------|-------|-----|---------------|--------------|
| 20 | NEW | OCALA FL | 11.1 | APP | BNPDTL | -20090825AMY |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 169.3 | LIC | BLDTA | -20091029ABJ |
| 20 | NEW | WILLISTON FL | 23.9 | APP | BNPDTL | -20090825BUO |
| 21 | NEW | GAINESVILLE FL | 33.0 | APP | BNPDTL | -20090825AOI |
| 20 | NEW | LEESBURG FL | 84.5 | APP | USERRECORD-01 | |

Total scenarios = 128

Result key: 354
 Scenario 1 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 0 | 0.0 |

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 68886 | 1240.6 |
| lost to ATV IX only | 68886 | 1240.6 |
| lost to all IX | 68886 | 1240.6 |

Potential Interfering Stations Included in above Scenario 1

20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 1
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 14.8907 to BNPDTL 20090825AKM

Result key: 355
 Scenario 2 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 2

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP

Figure 2

```

20A FL WILLISTON          BNPDTL    20090825BUO  APP
20A FL LEESBURG          USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      357
Scenario        4 Affected station      15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  462611  6456.8
not affected by terrain losses 462611  6456.8
lost to NTSC IX                0        0.0
lost to additional IX by ATV    456147  6284.7
lost to ATV IX only            456147  6284.7
lost to all IX                 456147  6284.7

Potential Interfering Stations Included in above Scenario 4

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  462611  6456.8
not affected by terrain losses 462611  6456.8
lost to NTSC IX                0        0.0
lost to additional IX by ATV    456147  6284.7
lost to ATV IX only            456147  6284.7
lost to all IX                 456147  6284.7

Potential Interfering Stations Included in above Scenario 4

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG          USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      358
Scenario        5 Affected station      15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  462611  6456.8
not affected by terrain losses 462611  6456.8
lost to NTSC IX                0        0.0
lost to additional IX by ATV    456147  6284.7
lost to ATV IX only            456147  6284.7
lost to all IX                 456147  6284.7

Potential Interfering Stations Included in above Scenario 5

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA              BNPDTL    20090825AMY  APP

```

Figure 2

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 359
 Scenario 6 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455969 | 6275.8 |
| lost to ATV IX only | 455969 | 6275.8 |
| lost to all IX | 455969 | 6275.8 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6280.7 |
| lost to ATV IX only | 456147 | 6280.7 |
| lost to all IX | 456147 | 6280.7 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Figure 2

Due to interference to the following station and scenario: 6
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 360
Scenario 7 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 455969 6275.8
lost to ATV IX only 455969 6275.8
lost to all IX 455969 6275.8

Potential Interfering Stations Included in above Scenario 7

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 456147 6280.7
lost to ATV IX only 456147 6280.7
lost to all IX 456147 6280.7

Potential Interfering Stations Included in above Scenario 7

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 7
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 361
Scenario 8 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8

Figure 2

```

not affected by terrain losses      462611      6456.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV       455863      6269.9
lost to ATV IX only                455863      6269.9
lost to all IX                     455863      6269.9

Potential Interfering Stations Included in above Scenario      8

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL GAINESVILLE     BNPDTL      20090825AOQ      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV       456042      6275.8
lost to ATV IX only                456042      6275.8
lost to all IX                     456042      6275.8

Potential Interfering Stations Included in above Scenario      8

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL GAINESVILLE     BNPDTL      20090825AOQ      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP
20A FL LEESBURG          USERRECORD01      APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:      8
20D FL REDDICK          BNPDTL      20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      2.6526 to BNPDTL      20090825AKM

Result key:      362
Scenario      9 Affected station      15
Before Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV       455863      6269.9
lost to ATV IX only                455863      6269.9
lost to all IX                     455863      6269.9

Potential Interfering Stations Included in above Scenario      9

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL GAINESVILLE     BNPDTL      20090825AOQ      APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW

```

Figure 2

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456042 | 6275.8 |
| lost to ATV IX only | 456042 | 6275.8 |
| lost to all IX | 456042 | 6275.8 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 9
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.6526 to BNPDTL 20090825AKM

Result key: 363
 Scenario 10 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

Percent new IX = 0.0000%

Result key: 364
Scenario 11 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 365
Scenario 12 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

Figure 2

HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 366
 Scenario 13 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 367
 Scenario 14 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      455969      6275.8
lost to ATV IX only              455969      6275.8
lost to all IX                  455969      6275.8

Potential Interfering Stations Included in above Scenario      14

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL WILLISTON         BNPDTL      20090825BUO      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                  0          0.0
lost to additional IX by ATV      456147      6280.7
lost to ATV IX only              456147      6280.7
lost to all IX                  456147      6280.7

Potential Interfering Stations Included in above Scenario      14

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL WILLISTON         BNPDTL      20090825BUO      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP
20A FL LEESBURG          USERRECORD01      APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:      14
20D FL REDDICK          BNPDTL      20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      2.6799 to BNPDTL      20090825AKM

Result key:      368
Scenario      15 Affected station      15
Before Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                  0          0.0
lost to additional IX by ATV      455969      6275.8
lost to ATV IX only              455969      6275.8
lost to all IX                  455969      6275.8

Potential Interfering Stations Included in above Scenario      15

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL WILLISTON         BNPDTL      20090825BUO      APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6280.7 |
| lost to ATV IX only | 456147 | 6280.7 |
| lost to all IX | 456147 | 6280.7 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 15

20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 369
 Scenario 16 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455853 | 6268.0 |
| lost to ATV IX only | 455853 | 6268.0 |
| lost to all IX | 455853 | 6268.0 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456042 | 6274.8 |
| lost to ATV IX only | 456042 | 6274.8 |
| lost to all IX | 456042 | 6274.8 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Figure 2

Due to interference to the following station and scenario: 16
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 2.7967 to BNPDTL 20090825AKM

Result key: 370
 Scenario 17 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455853 | 6268.0 |
| lost to ATV IX only | 455853 | 6268.0 |
| lost to all IX | 455853 | 6268.0 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456042 | 6274.8 |
| lost to ATV IX only | 456042 | 6274.8 |
| lost to all IX | 456042 | 6274.8 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 17
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 2.7967 to BNPDTL 20090825AKM

Result key: 371
 Scenario 18 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Figure 2

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6283.7 |
| lost to ATV IX only | 456147 | 6283.7 |
| lost to all IX | 456147 | 6283.7 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 375
 Scenario 22 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455969 | 6274.8 |
| lost to ATV IX only | 455969 | 6274.8 |
| lost to all IX | 455969 | 6274.8 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6279.8 |
| lost to ATV IX only | 456147 | 6279.8 |
| lost to all IX | 456147 | 6279.8 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 22
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Figure 2

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 376
 Scenario 23 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455969 | 6274.8 |
| lost to ATV IX only | 455969 | 6274.8 |
| lost to all IX | 455969 | 6274.8 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6279.8 |
| lost to ATV IX only | 456147 | 6279.8 |
| lost to all IX | 456147 | 6279.8 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 23
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 377
 Scenario 24 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455832 | 6263.0 |
| lost to ATV IX only | 455832 | 6263.0 |
| lost to all IX | 455832 | 6263.0 |

Potential Interfering Stations Included in above Scenario 24

Figure 2

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BDISDTT 20101112AWF  APP
20A FL GAINESVILLE      BNPDTL  20090825AQO   APP
20A FL LEESBURG          USERRECORD01    APP
  
```

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 25
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 2.6405 to BNPDTL 20090825AKM

Result key: 379
 Scenario 26 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 26

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BDISDTT 20101112AWF  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL WILLISTON         BNPDTL  20090825BUO   APP
21A FL GAINESVILLE      BNPDTL  20090825AOI   APP
  
```

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 26

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BDISDTT 20101112AWF  APP
20A FL OCALA              BNPDTL  20090825AMY  APP
20A FL WILLISTON         BNPDTL  20090825BUO   APP
21A FL GAINESVILLE      BNPDTL  20090825AOI   APP
20A FL LEESBURG          USERRECORD01    APP
  
```

Percent new IX = 0.0000%

Result key: 380
 Scenario 27 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      456147      6284.7
lost to ATV IX only              456147      6284.7
lost to all IX                   456147      6284.7

Potential Interfering Stations Included in above Scenario    27

19A FL GAINESVILLE      BNPDTL      20090825ANR  APP
20A FL OCALA              BDISDTT     20101112AWF  APP
20A FL OCALA              BNPDTL      20090825AMY  APP
20A FL WILLISTON         BNPDTL      20090825BUO  APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        456147      6284.7
lost to ATV IX only                 456147      6284.7
lost to all IX                      456147      6284.7

Potential Interfering Stations Included in above Scenario    27

19A FL GAINESVILLE      BNPDTL      20090825ANR  APP
20A FL OCALA              BDISDTT     20101112AWF  APP
20A FL OCALA              BNPDTL      20090825AMY  APP
20A FL WILLISTON         BNPDTL      20090825BUO  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      381
Scenario      28 Affected station      15
Before Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        456147      6283.7
lost to ATV IX only                 456147      6283.7
lost to all IX                      456147      6283.7

Potential Interfering Stations Included in above Scenario    28

19A FL GAINESVILLE      BNPDTL      20090825ANR  APP
20A FL OCALA              BDISDTT     20101112AWF  APP
20A FL OCALA              BNPDTL      20090825AMY  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        456147      6283.7
lost to ATV IX only                 456147      6283.7
lost to all IX                      456147      6283.7

Potential Interfering Stations Included in above Scenario    28

19A FL GAINESVILLE      BNPDTL      20090825ANR  APP
20A FL OCALA              BDISDTT     20101112AWF  APP
20A FL OCALA              BNPDTL      20090825AMY  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

```

Figure 2

Percent new IX = 0.0000%

Result key: 382
Scenario 29 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6283.7 |
| lost to ATV IX only | 456147 | 6283.7 |
| lost to all IX | 456147 | 6283.7 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6283.7 |
| lost to ATV IX only | 456147 | 6283.7 |
| lost to all IX | 456147 | 6283.7 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 383
Scenario 30 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455969 | 6274.8 |
| lost to ATV IX only | 455969 | 6274.8 |
| lost to all IX | 455969 | 6274.8 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      456147      6279.8
lost to ATV IX only              456147      6279.8
lost to all IX                   456147      6279.8

Potential Interfering Stations Included in above Scenario      30

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL WILLISTON         BNPDTL      20090825BUO      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP
20A FL LEESBURG          USERRECORD01      APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario:    30
20D FL REDDICK           BNPDTL      20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      2.6799 to BNPDTL      20090825AKM

Result key:      384
Scenario      31 Affected station      15
Before Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX      0      0.0
lost to additional IX by ATV      455969      6274.8
lost to ATV IX only      455969      6274.8
lost to all IX      455969      6274.8

Potential Interfering Stations Included in above Scenario      31

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL WILLISTON         BNPDTL      20090825BUO      APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM      APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX      0      0.0
lost to additional IX by ATV      456147      6279.8
lost to ATV IX only      456147      6279.8
lost to all IX      456147      6279.8

Potential Interfering Stations Included in above Scenario      31

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL WILLISTON         BNPDTL      20090825BUO      APP
20A FL LEESBURG          USERRECORD01      APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario:    31
20D FL REDDICK           BNPDTL      20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

```

Figure 2

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 385
 Scenario 32 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455822 | 6258.1 |
| lost to ATV IX only | 455822 | 6258.1 |
| lost to all IX | 455822 | 6258.1 |

Potential Interfering Stations Included in above Scenario 32

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456011 | 6267.0 |
| lost to ATV IX only | 456011 | 6267.0 |
| lost to all IX | 456011 | 6267.0 |

Potential Interfering Stations Included in above Scenario 32

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 32
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.7839 to BNPDTL 20090825AKM

Result key: 386
 Scenario 33 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455822 | 6258.1 |
| lost to ATV IX only | 455822 | 6258.1 |
| lost to all IX | 455822 | 6258.1 |

Potential Interfering Stations Included in above Scenario 33

19A FL GAINESVILLE BNPDTL 20090825ANR APP

Figure 2

```

20A FL OCALA                BDISDTT  20101112AWF  APP

After Analysis

Results for: 20A FL REDDICK                BNPDTL  20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour  462611  6456.8
  not affected by terrain losses  462611  6456.8
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    456011  6267.0
  lost to ATV IX only            456011  6267.0
  lost to all IX                 456011  6267.0

Potential Interfering Stations Included in above Scenario  33

19A FL GAINESVILLE        BNPDTL  20090825ANR  APP
20A FL OCALA                BDISDTT  20101112AWF  APP
20A FL LEESBURG            USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG            USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  33
20D FL REDDICK            BNPDTL  20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:  2.7839 to BNPDTL  20090825AKM

Result key:  387
Scenario  34 Affected station  15
Before Analysis

Results for: 20A FL REDDICK                BNPDTL  20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour  462611  6456.8
  not affected by terrain losses  462611  6456.8
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    392670  5424.8
  lost to ATV IX only            392670  5424.8
  lost to all IX                 392670  5424.8

Potential Interfering Stations Included in above Scenario  34

19A FL GAINESVILLE        BNPDTL  20090825ANR  APP
20A FL DUNNELLON           BNPDTL  20090825BFT  APP
20A FL GAINESVILLE        BNPDTL  20090825AQO  APP
20A FL OCALA                BNPDTL  20090825AMY  APP
20A FL WILLISTON           BNPDTL  20090825BUO  APP
21A FL GAINESVILLE        BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK                BNPDTL  20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour  462611  6456.8
  not affected by terrain losses  462611  6456.8
  lost to NTSC IX                0        0.0
  lost to additional IX by ATV    392670  5427.8
  lost to ATV IX only            392670  5427.8
  lost to all IX                 392670  5427.8

Potential Interfering Stations Included in above Scenario  34

19A FL GAINESVILLE        BNPDTL  20090825ANR  APP
20A FL DUNNELLON           BNPDTL  20090825BFT  APP
20A FL GAINESVILLE        BNPDTL  20090825AQO  APP

```

Figure 2

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 388
 Scenario 35 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5424.8 |
| lost to ATV IX only | 392670 | 5424.8 |
| lost to all IX | 392670 | 5424.8 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5427.8 |
| lost to ATV IX only | 392670 | 5427.8 |
| lost to all IX | 392670 | 5427.8 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 389
 Scenario 36 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391931 | 5397.3 |
| lost to ATV IX only | 391931 | 5397.3 |
| lost to all IX | 391931 | 5397.3 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

Figure 2

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391951 | 5401.2 |
| lost to ATV IX only | 391951 | 5401.2 |
| lost to all IX | 391951 | 5401.2 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0283%

Result key: 390
 Scenario 37 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391931 | 5397.3 |
| lost to ATV IX only | 391931 | 5397.3 |
| lost to all IX | 391931 | 5397.3 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391951 | 5401.2 |
| lost to ATV IX only | 391951 | 5401.2 |
| lost to all IX | 391951 | 5401.2 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0283%

Result key: 391
 Scenario 38 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

Figure 2

| | POPULATION | AREA (sq km) | |
|--------------------------------|------------|--------------|--|
| within Noise Limited Contour | 462611 | 6456.8 | |
| not affected by terrain losses | 462611 | 6456.8 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 322993 | 4152.7 | |
| lost to ATV IX only | 322993 | 4152.7 | |
| lost to all IX | 322993 | 4152.7 | |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) | |
|--------------------------------|------------|--------------|--|
| within Noise Limited Contour | 462611 | 6456.8 | |
| not affected by terrain losses | 462611 | 6456.8 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 328169 | 4297.3 | |
| lost to ATV IX only | 328169 | 4297.3 | |
| lost to all IX | 328169 | 4297.3 | |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 38
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 3.7073 to BNPDTL 20090825AKM

Result key: 392
 Scenario 39 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) | |
|--------------------------------|------------|--------------|--|
| within Noise Limited Contour | 462611 | 6456.8 | |
| not affected by terrain losses | 462611 | 6456.8 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 322993 | 4152.7 | |
| lost to ATV IX only | 322993 | 4152.7 | |
| lost to all IX | 322993 | 4152.7 | |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Figure 2

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 40
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 8.7089 to BNPDTL 20090825AKM

Result key: 394
Scenario 41 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 304037 | 3613.6 |
| lost to ATV IX only | 304037 | 3613.6 |
| lost to all IX | 304037 | 3613.6 |

Potential Interfering Stations Included in above Scenario 41

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 317847 | 3940.2 |
| lost to ATV IX only | 317847 | 3940.2 |
| lost to all IX | 317847 | 3940.2 |

Potential Interfering Stations Included in above Scenario 41

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 41
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 8.7089 to BNPDTL 20090825AKM

Result key: 395
Scenario 42 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5424.8 |
| lost to ATV IX only | 392670 | 5424.8 |
| lost to all IX | 392670 | 5424.8 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5427.8 |
| lost to ATV IX only | 392670 | 5427.8 |
| lost to all IX | 392670 | 5427.8 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 396
 Scenario 43 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5424.8 |
| lost to ATV IX only | 392670 | 5424.8 |
| lost to all IX | 392670 | 5424.8 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5427.8 |
| lost to ATV IX only | 392670 | 5427.8 |
| lost to all IX | 392670 | 5427.8 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |

Figure 2

| | POPULATION | AREA (sq km) | |
|--------------------------------|------------|--------------|--|
| within Noise Limited Contour | 462611 | 6456.8 | |
| not affected by terrain losses | 462611 | 6456.8 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 391951 | 5401.2 | |
| lost to ATV IX only | 391951 | 5401.2 | |
| lost to all IX | 391951 | 5401.2 | |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0283%

Result key: 399
Scenario 46 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) | |
|--------------------------------|------------|--------------|--|
| within Noise Limited Contour | 462611 | 6456.8 | |
| not affected by terrain losses | 462611 | 6456.8 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 322585 | 4147.8 | |
| lost to ATV IX only | 322585 | 4147.8 | |
| lost to all IX | 322585 | 4147.8 | |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) | |
|--------------------------------|------------|--------------|--|
| within Noise Limited Contour | 462611 | 6456.8 | |
| not affected by terrain losses | 462611 | 6456.8 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 327764 | 4294.4 | |
| lost to ATV IX only | 327764 | 4294.4 | |
| lost to all IX | 327764 | 4294.4 | |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 46
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 3.6986 to BNPDTL 20090825AKM

Result key: 400
Scenario 47 Affected station 15

Figure 2

Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 322585 | 4147.8 |
| lost to ATV IX only | 322585 | 4147.8 |
| lost to all IX | 322585 | 4147.8 |

Potential Interfering Stations Included in above Scenario 47

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 327764 | 4294.4 |
| lost to ATV IX only | 327764 | 4294.4 |
| lost to all IX | 327764 | 4294.4 |

Potential Interfering Stations Included in above Scenario 47

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 47
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 3.6986 to BNPDTL 20090825AKM

Result key: 401
Scenario 48 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 302390 | 3468.0 |
| lost to ATV IX only | 302390 | 3468.0 |
| lost to all IX | 302390 | 3468.0 |

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

Figure 2

```

HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 316213 3797.6
lost to ATV IX only 316213 3797.6
lost to all IX 316213 3797.6

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 48
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 8.6275 to BNPDTL 20090825AKM

Result key: 402
Scenario 49 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 302390 3466.0
lost to ATV IX only 302390 3466.0
lost to all IX 302390 3466.0

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 316213 3795.6
lost to ATV IX only 316213 3795.6
lost to all IX 316213 3795.6

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 49
20D FL REDDICK BNPDTL 20090825AKM

```

Figure 2

ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 8.6275 to BNPDTL 20090825AKM

Result key: 403
Scenario 50 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5419.9 |
| lost to ATV IX only | 392310 | 5419.9 |
| lost to all IX | 392310 | 5419.9 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5422.8 |
| lost to ATV IX only | 392310 | 5422.8 |
| lost to all IX | 392310 | 5422.8 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 404
Scenario 51 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5419.9 |
| lost to ATV IX only | 392310 | 5419.9 |
| lost to all IX | 392310 | 5419.9 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Figure 2

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5422.8 |
| lost to ATV IX only | 392310 | 5422.8 |
| lost to all IX | 392310 | 5422.8 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 405
Scenario 52 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390452 | 5359.9 |
| lost to ATV IX only | 390452 | 5359.9 |
| lost to all IX | 390452 | 5359.9 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390999 | 5368.7 |
| lost to ATV IX only | 390999 | 5368.7 |
| lost to all IX | 390999 | 5368.7 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.7580%

Result key: 406
Scenario 53 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |

Figure 2

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 54
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.8828 to BNPDTL 20090825AKM

Result key: 408
 Scenario 55 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 320138 | 4047.5 |
| lost to ATV IX only | 320138 | 4047.5 |
| lost to all IX | 320138 | 4047.5 |

Potential Interfering Stations Included in above Scenario 55

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325670 | 4249.1 |
| lost to ATV IX only | 325670 | 4249.1 |
| lost to all IX | 325670 | 4249.1 |

Potential Interfering Stations Included in above Scenario 55

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 55
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.8828 to BNPDTL 20090825AKM

Result key: 409
 Scenario 56 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |

Figure 2

```

lost to all IX                219439      2434.0

Potential Interfering Stations Included in above Scenario    57

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL LEESBURG               USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG               USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL  423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    57
20D FL REDDICK                BNPDTL    20090825AKM
ERP    15.00 kW HAAT    117.0 m RCAMSL  138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      22.0200 to BNPDTL    20090825AKM

Result key:      411
Scenario        58 Affected station      15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV       392310      5419.9
lost to ATV IX only                392310      5419.9
lost to all IX                     392310      5419.9

Potential Interfering Stations Included in above Scenario    58

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8
lost to NTSC IX                    0            0.0
lost to additional IX by ATV       392310      5422.8
lost to ATV IX only                392310      5422.8
lost to all IX                     392310      5422.8

Potential Interfering Stations Included in above Scenario    58

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      412
Scenario        59 Affected station      15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8

```

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5419.9 |
| lost to ATV IX only | 392310 | 5419.9 |
| lost to all IX | 392310 | 5419.9 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5422.8 |
| lost to ATV IX only | 392310 | 5422.8 |
| lost to all IX | 392310 | 5422.8 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 413
Scenario 60 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390345 | 5356.9 |
| lost to ATV IX only | 390345 | 5356.9 |
| lost to all IX | 390345 | 5356.9 |

Potential Interfering Stations Included in above Scenario 60

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390892 | 5365.8 |
| lost to ATV IX only | 390892 | 5365.8 |
| lost to all IX | 390892 | 5365.8 |

Potential Interfering Stations Included in above Scenario 60

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.7569%

Figure 2

Result key: 414
Scenario 61 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390345 | 5356.9 |
| lost to ATV IX only | 390345 | 5356.9 |
| lost to all IX | 390345 | 5356.9 |

Potential Interfering Stations Included in above Scenario 61

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390892 | 5365.8 |
| lost to ATV IX only | 390892 | 5365.8 |
| lost to all IX | 390892 | 5365.8 |

Potential Interfering Stations Included in above Scenario 61

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.7569%

Result key: 415
Scenario 62 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 319730 | 4041.6 |
| lost to ATV IX only | 319730 | 4041.6 |
| lost to all IX | 319730 | 4041.6 |

Potential Interfering Stations Included in above Scenario 62

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325265 | 4246.2 |
| lost to ATV IX only | 325265 | 4246.2 |
| lost to all IX | 325265 | 4246.2 |

Potential Interfering Stations Included in above Scenario 62

Figure 2

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 62
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.8739 to BNPDTL 20090825AKM

Result key: 416
 Scenario 63 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 319730 | 4041.6 |
| lost to ATV IX only | 319730 | 4041.6 |
| lost to all IX | 319730 | 4041.6 |

Potential Interfering Stations Included in above Scenario 63

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325265 | 4246.2 |
| lost to ATV IX only | 325265 | 4246.2 |
| lost to all IX | 325265 | 4246.2 |

Potential Interfering Stations Included in above Scenario 63

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 63
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.8739 to BNPDTL 20090825AKM

Result key: 417
 Scenario 64 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

Figure 2

```

HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 3915 135.8
lost to ATV IX only 3915 135.8
lost to all IX 3915 135.8

Potential Interfering Stations Included in above Scenario 64

19A FL GAINESVILLE BNPDTL 20090825ANR APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
      HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 72801 1376.4
lost to ATV IX only 72801 1376.4
lost to all IX 72801 1376.4

Potential Interfering Stations Included in above Scenario 64

19A FL GAINESVILLE BNPDTL 20090825ANR APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 64
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 15.0178 to BNPDTL 20090825AKM

Result key: 418
Scenario 65 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
      HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 720 17.7
lost to ATV IX only 720 17.7
lost to all IX 720 17.7

Potential Interfering Stations Included in above Scenario 65

19A FL GAINESVILLE BNPDTL 20090825ANR APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
      HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 69606 1258.3
lost to ATV IX only 69606 1258.3

```

Figure 2

```

lost to all IX                69606        1258.3

Potential Interfering Stations Included in above Scenario    65

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL LEESBURG              USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG              USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:    65
20D FL REDDICK              BNPDTL    20090825AKM
ERP    15.00 kW HAAT    117.0 m RCAMSL    138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal:    14.9139 to BNPDTL    20090825AKM

Result key:    419
Scenario    66 Affected station    15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT    117.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    462611    6456.8
not affected by terrain losses    462611    6456.8
lost to NTSC IX                0        0.0
lost to additional IX by ATV    456147    6284.7
lost to ATV IX only            456147    6284.7
lost to all IX                456147    6284.7

Potential Interfering Stations Included in above Scenario    66

20A FL OCALA                  BDISDTT    20101112AWF  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON             BNPDTL    20090825BUO  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT    117.0 m, ATV ERP    15.0 kW
      POPULATION    AREA (sq km)
within Noise Limited Contour    462611    6456.8
not affected by terrain losses    462611    6456.8
lost to NTSC IX                0        0.0
lost to additional IX by ATV    456147    6284.7
lost to ATV IX only            456147    6284.7
lost to all IX                456147    6284.7

Potential Interfering Stations Included in above Scenario    66

20A FL OCALA                  BDISDTT    20101112AWF  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON             BNPDTL    20090825BUO  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX =    0.0000%

Result key:    420
Scenario    67 Affected station    15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT    117.0 m, ATV ERP    15.0 kW

```


Figure 2

Potential Interfering Stations Included in above Scenario 68

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 422
Scenario 69 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 423
Scenario 70 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455969 | 6275.8 |
| lost to ATV IX only | 455969 | 6275.8 |
| lost to all IX | 455969 | 6275.8 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

Figure 2

20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6280.7 |
| lost to ATV IX only | 456147 | 6280.7 |
| lost to all IX | 456147 | 6280.7 |

Potential Interfering Stations Included in above Scenario 70

20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 70

20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 424
Scenario 71 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455969 | 6275.8 |
| lost to ATV IX only | 455969 | 6275.8 |
| lost to all IX | 455969 | 6275.8 |

Potential Interfering Stations Included in above Scenario 71

20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6280.7 |
| lost to ATV IX only | 456147 | 6280.7 |
| lost to all IX | 456147 | 6280.7 |

Potential Interfering Stations Included in above Scenario 71

20A FL OCALA BDISDTT 20101112AWF APP

Figure 2

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 71
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 425
 Scenario 72 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455863 | 6269.9 |
| lost to ATV IX only | 455863 | 6269.9 |
| lost to all IX | 455863 | 6269.9 |

Potential Interfering Stations Included in above Scenario 72

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456042 | 6275.8 |
| lost to ATV IX only | 456042 | 6275.8 |
| lost to all IX | 456042 | 6275.8 |

Potential Interfering Stations Included in above Scenario 72

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 72
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.6526 to BNPDTL 20090825AKM

Result key: 426

Figure 2

```

Scenario      73  Affected station      15
Before Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          455863      6269.9
lost to ATV IX only                   455863      6269.9
lost to all IX                        455863      6269.9

Potential Interfering Stations Included in above Scenario      73

20A FL OCALA      BDISDTT      20101112AWF  APP
20A FL DUNNELLON  BNPDTL      20090825BFT  APP
20A FL GAINESVILLE  BNPDTL      20090825AOQ  APP

After Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          456042      6275.8
lost to ATV IX only                   456042      6275.8
lost to all IX                        456042      6275.8

Potential Interfering Stations Included in above Scenario      73

20A FL OCALA      BDISDTT      20101112AWF  APP
20A FL DUNNELLON  BNPDTL      20090825BFT  APP
20A FL GAINESVILLE  BNPDTL      20090825AOQ  APP
20A FL LEESBURG     USERRECORD01      APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG     USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:      73
20D FL REDDICK      BNPDTL      20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      2.6526 to BNPDTL      20090825AKM

Result key:      427
Scenario      74  Affected station      15
Before Analysis

Results for: 20A FL REDDICK      BNPDTL      20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses      462611      6456.8
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          456147      6284.7
lost to ATV IX only                   456147      6284.7
lost to all IX                        456147      6284.7

Potential Interfering Stations Included in above Scenario      74

20A FL OCALA      BDISDTT      20101112AWF  APP
20A FL DUNNELLON  BNPDTL      20090825BFT  APP
20A FL OCALA      BNPDTL      20090825AMY  APP
20A FL WILLISTON  BNPDTL      20090825BUO  APP
21A FL GAINESVILLE  BNPDTL      20090825AOI  APP

```


Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 430
 Scenario 77 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 77

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 77

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

Figure 2

```

20A FL LEESBURG          USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      431
Scenario      78 Affected station      15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL      20090825AKM APP
  HAAT 117.0 m, ATV ERP  15.0 kW
      POPULATION      AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses      462611      6456.8
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV        455969      6275.8
  lost to ATV IX only                 455969      6275.8
  lost to all IX                      455969      6275.8

Potential Interfering Stations Included in above Scenario      78

20A FL OCALA             BDISDTT   20101112AWF APP
20A FL DUNNELLON        BNPDTL    20090825BFT APP
20A FL WILLISTON        BNPDTL    20090825BUO APP
21A FL GAINESVILLE    BNPDTL    20090825AOI APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL      20090825AKM APP
  HAAT 117.0 m, ATV ERP  15.0 kW
      POPULATION      AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses      462611      6456.8
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV        456147      6280.7
  lost to ATV IX only                 456147      6280.7
  lost to all IX                      456147      6280.7

Potential Interfering Stations Included in above Scenario      78

20A FL OCALA             BDISDTT   20101112AWF APP
20A FL DUNNELLON        BNPDTL    20090825BFT APP
20A FL WILLISTON        BNPDTL    20090825BUO APP
21A FL GAINESVILLE    BNPDTL    20090825AOI APP
20A FL LEESBURG        USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP  7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:      78
20D FL REDDICK          BNPDTL    20090825AKM
ERP 15.00 kW HAAT  117.0 m RCAMSL  138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal:      2.6799 to BNPDTL      20090825AKM

Result key:      432
Scenario      79 Affected station      15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL      20090825AKM APP
  HAAT 117.0 m, ATV ERP  15.0 kW
      POPULATION      AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses      462611      6456.8
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV        455969      6275.8
  lost to ATV IX only                 455969      6275.8
  lost to all IX                      455969      6275.8

Potential Interfering Stations Included in above Scenario      79

```


Figure 2

21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 80

20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 2.7967 to BNPDTL 20090825AKM

Result key: 434
Scenario 81 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455853 | 6268.0 |
| lost to ATV IX only | 455853 | 6268.0 |
| lost to all IX | 455853 | 6268.0 |

Potential Interfering Stations Included in above Scenario 81

20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456042 | 6274.8 |
| lost to ATV IX only | 456042 | 6274.8 |
| lost to all IX | 456042 | 6274.8 |

Potential Interfering Stations Included in above Scenario 81

20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 81

20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 2.7967 to BNPDTL 20090825AKM

Result key: 435
Scenario 82 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 436
 Scenario 83 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 83

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 83

Figure 2

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 437
 Scenario 84 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6283.7 |
| lost to ATV IX only | 456147 | 6283.7 |
| lost to all IX | 456147 | 6283.7 |

Potential Interfering Stations Included in above Scenario 84

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6283.7 |
| lost to ATV IX only | 456147 | 6283.7 |
| lost to all IX | 456147 | 6283.7 |

Potential Interfering Stations Included in above Scenario 84

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 438
 Scenario 85 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6283.7 |
| lost to ATV IX only | 456147 | 6283.7 |
| lost to all IX | 456147 | 6283.7 |

Potential Interfering Stations Included in above Scenario 85

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |

After Analysis

Figure 2

```

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6283.7
  lost to ATV IX only                456147      6283.7
  lost to all IX                    456147      6283.7

Potential Interfering Stations Included in above Scenario  85

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL GAINESVILLE BNPDTL  20090825AOQ  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 439
Scenario 86 Affected station 15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       455969      6274.8
  lost to ATV IX only                455969      6274.8
  lost to all IX                    455969      6274.8

Potential Interfering Stations Included in above Scenario  86

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL GAINESVILLE BNPDTL  20090825AOQ  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP
21A FL GAINESVILLE BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6279.8
  lost to ATV IX only                456147      6279.8
  lost to all IX                    456147      6279.8

Potential Interfering Stations Included in above Scenario  86

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL GAINESVILLE BNPDTL  20090825AOQ  APP
20A FL WILLISTON     BNPDTL  20090825BUO  APP
21A FL GAINESVILLE BNPDTL  20090825AOI  APP
20A FL LEESBURG      USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG      USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 86
20D FL REDDICK      BNPDTL  20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

```

Figure 2

Result key: 440

Scenario 87 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455969 | 6274.8 |
| lost to ATV IX only | 455969 | 6274.8 |
| lost to all IX | 455969 | 6274.8 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6279.8 |
| lost to ATV IX only | 456147 | 6279.8 |
| lost to all IX | 456147 | 6279.8 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 87

20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 441

Scenario 88 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455832 | 6263.0 |
| lost to ATV IX only | 455832 | 6263.0 |
| lost to all IX | 455832 | 6263.0 |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Figure 2

Due to interference to the following station and scenario: 89
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 2.6405 to BNPDTL 20090825AKM

Result key: 443
Scenario 90 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 90

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 90

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 444
Scenario 91 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456147 | 6284.7 |
| lost to ATV IX only | 456147 | 6284.7 |
| lost to all IX | 456147 | 6284.7 |

Potential Interfering Stations Included in above Scenario 91

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Figure 2

```

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6284.7
  lost to ATV IX only                456147      6284.7
  lost to all IX                     456147      6284.7

  Potential Interfering Stations Included in above Scenario  91

20A FL OCALA          BDISDTT    20101112AWF  APP
20A FL OCALA          BNPDTL    20090825AMY  APP
20A FL WILLISTON     BNPDTL    20090825BUO  APP
20A FL LEESBURG     USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 445
Scenario 92 Affected station 15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6283.7
  lost to ATV IX only                456147      6283.7
  lost to all IX                     456147      6283.7

  Potential Interfering Stations Included in above Scenario  92

20A FL OCALA          BDISDTT    20101112AWF  APP
20A FL OCALA          BNPDTL    20090825AMY  APP
21A FL GAINESVILLE  BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6283.7
  lost to ATV IX only                456147      6283.7
  lost to all IX                     456147      6283.7

  Potential Interfering Stations Included in above Scenario  92

20A FL OCALA          BDISDTT    20101112AWF  APP
20A FL OCALA          BNPDTL    20090825AMY  APP
21A FL GAINESVILLE  BNPDTL    20090825AOI  APP
20A FL LEESBURG     USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 446
Scenario 93 Affected station 15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
  HAAT 117.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6283.7
  lost to ATV IX only                456147      6283.7
  lost to all IX                     456147      6283.7

```

Figure 2

```

Potential Interfering Stations Included in above Scenario    93

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL OCALA          BNPDTL   20090825AMY  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL   20090825AKM  APP
  HAAT 117.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6283.7
  lost to ATV IX only                456147      6283.7
  lost to all IX                     456147      6283.7

Potential Interfering Stations Included in above Scenario    93

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL OCALA          BNPDTL   20090825AMY  APP
20A FL LEESBURG       USERRECORD01  APP

Percent new IX =      0.0000%

Result key:          447
Scenario            94  Affected station      15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL   20090825AKM  APP
  HAAT 117.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       455969      6274.8
  lost to ATV IX only                455969      6274.8
  lost to all IX                     455969      6274.8

Potential Interfering Stations Included in above Scenario    94

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON      BNPDTL   20090825BUO  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL   20090825AKM  APP
  HAAT 117.0 m, ATV ERP 15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      462611      6456.8
  not affected by terrain losses     462611      6456.8
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       456147      6279.8
  lost to ATV IX only                456147      6279.8
  lost to all IX                     456147      6279.8

Potential Interfering Stations Included in above Scenario    94

20A FL OCALA          BDISDTT  20101112AWF  APP
20A FL WILLISTON      BNPDTL   20090825BUO  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP
20A FL LEESBURG       USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG       USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario:    94
20D FL REDDICK          BNPDTL   20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m

```

Figure 2

Antenna CDB 999999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 448
Scenario 95 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

Table with 3 columns: Description, POPULATION, AREA (sq km). Rows include: within Noise Limited Contour, not affected by terrain losses, lost to NTSC IX, lost to additional IX by ATV, lost to ATV IX only, lost to all IX.

Potential Interfering Stations Included in above Scenario 95

20A FL OCALA BDISDTT 20101112AWF APP
20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

Table with 3 columns: Description, POPULATION, AREA (sq km). Rows include: within Noise Limited Contour, not affected by terrain losses, lost to NTSC IX, lost to additional IX by ATV, lost to ATV IX only, lost to all IX.

Potential Interfering Stations Included in above Scenario 95

20A FL OCALA BDISDTT 20101112AWF APP
20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 95
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 2.6799 to BNPDTL 20090825AKM

Result key: 449
Scenario 96 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

Table with 3 columns: Description, POPULATION, AREA (sq km). Rows include: within Noise Limited Contour, not affected by terrain losses, lost to NTSC IX, lost to additional IX by ATV, lost to ATV IX only, lost to all IX.

Potential Interfering Stations Included in above Scenario 96

20A FL OCALA BDISDTT 20101112AWF APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

Figure 2

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456011 | 6267.0 |
| lost to ATV IX only | 456011 | 6267.0 |
| lost to all IX | 456011 | 6267.0 |

Potential Interfering Stations Included in above Scenario 96

20A FL OCALA BDISDTT 20101112AWF APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 96

20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.7839 to BNPDTL 20090825AKM

Result key: 450
 Scenario 97 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455822 | 6258.1 |
| lost to ATV IX only | 455822 | 6258.1 |
| lost to all IX | 455822 | 6258.1 |

Potential Interfering Stations Included in above Scenario 97

20A FL OCALA BDISDTT 20101112AWF APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 456011 | 6267.0 |
| lost to ATV IX only | 456011 | 6267.0 |
| lost to all IX | 456011 | 6267.0 |

Potential Interfering Stations Included in above Scenario 97

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 97

Figure 2

20D FL REDDICK BNPDTL 20090825AKM
ERP 15.0 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 2.7839 to BNPDTL 20090825AKM

Result key: 451
Scenario 98 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5424.8 |
| lost to ATV IX only | 392670 | 5424.8 |
| lost to all IX | 392670 | 5424.8 |

Potential Interfering Stations Included in above Scenario 98

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5427.8 |
| lost to ATV IX only | 392670 | 5427.8 |
| lost to all IX | 392670 | 5427.8 |

Potential Interfering Stations Included in above Scenario 98

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 452
Scenario 99 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5424.8 |
| lost to ATV IX only | 392670 | 5424.8 |
| lost to all IX | 392670 | 5424.8 |

Potential Interfering Stations Included in above Scenario 99

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

Figure 2

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5427.8 |
| lost to ATV IX only | 392670 | 5427.8 |
| lost to all IX | 392670 | 5427.8 |

Potential Interfering Stations Included in above Scenario 99

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 453
 Scenario 100 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391931 | 5397.3 |
| lost to ATV IX only | 391931 | 5397.3 |
| lost to all IX | 391931 | 5397.3 |

Potential Interfering Stations Included in above Scenario 100

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391951 | 5401.2 |
| lost to ATV IX only | 391951 | 5401.2 |
| lost to all IX | 391951 | 5401.2 |

Potential Interfering Stations Included in above Scenario 100

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0283%

Result key: 454
 Scenario 101 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391931 | 5397.3 |
| lost to ATV IX only | 391931 | 5397.3 |
| lost to all IX | 391931 | 5397.3 |

Potential Interfering Stations Included in above Scenario 101

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391951 | 5401.2 |
| lost to ATV IX only | 391951 | 5401.2 |
| lost to all IX | 391951 | 5401.2 |

Potential Interfering Stations Included in above Scenario 101

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0283%

Result key: 455
Scenario 102 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 322993 | 4152.7 |
| lost to ATV IX only | 322993 | 4152.7 |
| lost to all IX | 322993 | 4152.7 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 328169 | 4297.3 |
| lost to ATV IX only | 328169 | 4297.3 |
| lost to all IX | 328169 | 4297.3 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 102
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.7073 to BNPDTL 20090825AKM

Result key: 456
 Scenario 103 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 322993 | 4152.7 |
| lost to ATV IX only | 322993 | 4152.7 |
| lost to all IX | 322993 | 4152.7 |

Potential Interfering Stations Included in above Scenario 103

20A FL DUNNELLOM BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 328169 | 4297.3 |
| lost to ATV IX only | 328169 | 4297.3 |
| lost to all IX | 328169 | 4297.3 |

Potential Interfering Stations Included in above Scenario 103

20A FL DUNNELLOM BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 103
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.7073 to BNPDTL 20090825AKM

Result key: 457
 Scenario 104 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

Figure 2

lost to ATV IX only 317847 3940.2
lost to all IX 317847 3940.2

Potential Interfering Stations Included in above Scenario 105

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AQO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 105
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 8.7089 to BNPDTL 20090825AKM

Result key: 459
Scenario 106 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 392670 5424.8
lost to ATV IX only 392670 5424.8
lost to all IX 392670 5424.8

Potential Interfering Stations Included in above Scenario 106

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 392670 5427.8
lost to ATV IX only 392670 5427.8
lost to all IX 392670 5427.8

Potential Interfering Stations Included in above Scenario 106

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 460
Scenario 107 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5424.8 |
| lost to ATV IX only | 392670 | 5424.8 |
| lost to all IX | 392670 | 5424.8 |

Potential Interfering Stations Included in above Scenario 107

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392670 | 5427.8 |
| lost to ATV IX only | 392670 | 5427.8 |
| lost to all IX | 392670 | 5427.8 |

Potential Interfering Stations Included in above Scenario 107

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 461
Scenario 108 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391931 | 5397.3 |
| lost to ATV IX only | 391931 | 5397.3 |
| lost to all IX | 391931 | 5397.3 |

Potential Interfering Stations Included in above Scenario 108

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391951 | 5401.2 |
| lost to ATV IX only | 391951 | 5401.2 |
| lost to all IX | 391951 | 5401.2 |

Potential Interfering Stations Included in above Scenario 108

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0283%

Figure 2

Result key: 462
Scenario 109 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391931 | 5397.3 |
| lost to ATV IX only | 391931 | 5397.3 |
| lost to all IX | 391931 | 5397.3 |

Potential Interfering Stations Included in above Scenario 109

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 391951 | 5401.2 |
| lost to ATV IX only | 391951 | 5401.2 |
| lost to all IX | 391951 | 5401.2 |

Potential Interfering Stations Included in above Scenario 109

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0283%

Result key: 463
Scenario 110 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 322585 | 4147.8 |
| lost to ATV IX only | 322585 | 4147.8 |
| lost to all IX | 322585 | 4147.8 |

Potential Interfering Stations Included in above Scenario 110

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 327764 | 4294.4 |
| lost to ATV IX only | 327764 | 4294.4 |
| lost to all IX | 327764 | 4294.4 |

Potential Interfering Stations Included in above Scenario 110

Figure 2

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 110
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 3.6986 to BNPDTL 20090825AKM

Result key: 464
 Scenario 111 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 322585 | 4147.8 |
| lost to ATV IX only | 322585 | 4147.8 |
| lost to all IX | 322585 | 4147.8 |

Potential Interfering Stations Included in above Scenario 111

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 327764 | 4294.4 |
| lost to ATV IX only | 327764 | 4294.4 |
| lost to all IX | 327764 | 4294.4 |

Potential Interfering Stations Included in above Scenario 111

20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 111
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 3.6986 to BNPDTL 20090825AKM

Result key: 465
 Scenario 112 Affected station 15
 Before Analysis

Figure 2

lost to ATV IX only 316213 3795.6
lost to all IX 316213 3795.6

Potential Interfering Stations Included in above Scenario 113

20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 113

20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 8.6275 to BNPDTL 20090825AKM

Result key: 467
Scenario 114 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 392310 5419.9
lost to ATV IX only 392310 5419.9
lost to all IX 392310 5419.9

Potential Interfering Stations Included in above Scenario 114

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 392310 5422.8
lost to ATV IX only 392310 5422.8
lost to all IX 392310 5422.8

Potential Interfering Stations Included in above Scenario 114

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL WILLISTON BNPDTL 20090825BUO APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 468
Scenario 115 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8

Figure 2

Result key: 470
 Scenario 117 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390452 | 5359.9 |
| lost to ATV IX only | 390452 | 5359.9 |
| lost to all IX | 390452 | 5359.9 |

Potential Interfering Stations Included in above Scenario 117

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390999 | 5368.7 |
| lost to ATV IX only | 390999 | 5368.7 |
| lost to all IX | 390999 | 5368.7 |

Potential Interfering Stations Included in above Scenario 117

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.7580%

Result key: 471
 Scenario 118 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 320138 | 4047.5 |
| lost to ATV IX only | 320138 | 4047.5 |
| lost to all IX | 320138 | 4047.5 |

Potential Interfering Stations Included in above Scenario 118

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL WILLISTON | BNPDTL | 20090825BUO | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325670 | 4249.1 |
| lost to ATV IX only | 325670 | 4249.1 |
| lost to all IX | 325670 | 4249.1 |

Potential Interfering Stations Included in above Scenario 118

Figure 2

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 118

20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.8828 to BNPDTL 20090825AKM

Result key: 472
 Scenario 119 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 320138 | 4047.5 |
| lost to ATV IX only | 320138 | 4047.5 |
| lost to all IX | 320138 | 4047.5 |

Potential Interfering Stations Included in above Scenario 119

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325670 | 4249.1 |
| lost to ATV IX only | 325670 | 4249.1 |
| lost to all IX | 325670 | 4249.1 |

Potential Interfering Stations Included in above Scenario 119

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 119

20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 3.8828 to BNPDTL 20090825AKM

Result key: 473
 Scenario 120 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

Figure 2

```

HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 150772 1198.3
lost to ATV IX only 150772 1198.3
lost to all IX 150772 1198.3

Potential Interfering Stations Included in above Scenario 120

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 219439 2434.0
lost to ATV IX only 219439 2434.0
lost to all IX 219439 2434.0

Potential Interfering Stations Included in above Scenario 120

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 120
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 22.0200 to BNPDTL 20090825AKM

Result key: 474
Scenario 121 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 150772 1198.3
lost to ATV IX only 150772 1198.3
lost to all IX 150772 1198.3

Potential Interfering Stations Included in above Scenario 121

20A FL GAINESVILLE BNPDTL 20090825AOQ APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 462611 6456.8
not affected by terrain losses 462611 6456.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 219439 2434.0
lost to ATV IX only 219439 2434.0

```

Figure 2

lost to all IX 219439 2434.0

Potential Interfering Stations Included in above Scenario 121

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 121
 20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 22.0200 to BNPDTL 20090825AKM

Result key: 475
 Scenario 122 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5419.9 |
| lost to ATV IX only | 392310 | 5419.9 |
| lost to all IX | 392310 | 5419.9 |

Potential Interfering Stations Included in above Scenario 122

20A FL OCALA BNPDTL 20090825AMY APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5422.8 |
| lost to ATV IX only | 392310 | 5422.8 |
| lost to all IX | 392310 | 5422.8 |

Potential Interfering Stations Included in above Scenario 122

20A FL OCALA BNPDTL 20090825AMY APP
 20A FL WILLISTON BNPDTL 20090825BUO APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 476
 Scenario 123 Affected station 15
 Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 392310 | 5419.9 |
| lost to ATV IX only | 392310 | 5419.9 |

Figure 2

```

lost to all IX                392310      5419.9

Potential Interfering Stations Included in above Scenario  123

20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       392310      5422.8
lost to ATV IX only                392310      5422.8
lost to all IX                     392310      5422.8

Potential Interfering Stations Included in above Scenario  123

20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL WILLISTON              BNPDTL    20090825BUO  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 477
Scenario 124 Affected station 15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       390345      5356.9
lost to ATV IX only                390345      5356.9
lost to all IX                     390345      5356.9

Potential Interfering Stations Included in above Scenario  124

20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE           BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      462611      6456.8
not affected by terrain losses     462611      6456.8
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       390892      5365.8
lost to ATV IX only                390892      5365.8
lost to all IX                     390892      5365.8

Potential Interfering Stations Included in above Scenario  124

20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE           BNPDTL    20090825AOI  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX = 0.7569%

Result key: 478
Scenario 125 Affected station 15
Before Analysis

Results for: 20A FL REDDICK          BNPDTL    20090825AKM  APP
HAAT 117.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390345 | 5356.9 |
| lost to ATV IX only | 390345 | 5356.9 |
| lost to all IX | 390345 | 5356.9 |

Potential Interfering Stations Included in above Scenario 125

20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 390892 | 5365.8 |
| lost to ATV IX only | 390892 | 5365.8 |
| lost to all IX | 390892 | 5365.8 |

Potential Interfering Stations Included in above Scenario 125

20A FL OCALA BNPDTL 20090825AMY APP

20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.7569%

Result key: 479

Scenario 126 Affected station 15

Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 319730 | 4041.6 |
| lost to ATV IX only | 319730 | 4041.6 |
| lost to all IX | 319730 | 4041.6 |

Potential Interfering Stations Included in above Scenario 126

20A FL WILLISTON BNPDTL 20090825BUO APP

21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP

HAAT 117.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325265 | 4246.2 |
| lost to ATV IX only | 325265 | 4246.2 |
| lost to all IX | 325265 | 4246.2 |

Potential Interfering Stations Included in above Scenario 126

20A FL WILLISTON BNPDTL 20090825BUO APP

21A FL GAINESVILLE BNPDTL 20090825AOI APP

20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01

ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m

Antenna CDB 0000000016378

Due to interference to the following station and scenario: 126

Figure 2

20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 3.8739 to BNPDTL 20090825AKM

Result key: 480
Scenario 127 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 319730 | 4041.6 |
| lost to ATV IX only | 319730 | 4041.6 |
| lost to all IX | 319730 | 4041.6 |

Potential Interfering Stations Included in above Scenario 127

20A FL WILLISTON BNPDTL 20090825BUO APP

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 325265 | 4246.2 |
| lost to ATV IX only | 325265 | 4246.2 |
| lost to all IX | 325265 | 4246.2 |

Potential Interfering Stations Included in above Scenario 127

20A FL WILLISTON BNPDTL 20090825BUO APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 127
20D FL REDDICK BNPDTL 20090825AKM
ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 3.8739 to BNPDTL 20090825AKM

Result key: 481
Scenario 128 Affected station 15
Before Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3915 | 135.8 |
| lost to ATV IX only | 3915 | 135.8 |
| lost to all IX | 3915 | 135.8 |

Potential Interfering Stations Included in above Scenario 128

21A FL GAINESVILLE BNPDTL 20090825AOI APP

Figure 2

After Analysis

Results for: 20A FL REDDICK BNPDTL 20090825AKM APP
 HAAT 117.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 462611 | 6456.8 |
| not affected by terrain losses | 462611 | 6456.8 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 72801 | 1376.4 |
| lost to ATV IX only | 72801 | 1376.4 |
| lost to all IX | 72801 | 1376.4 |

Potential Interfering Stations Included in above Scenario 128

21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 128

20D FL REDDICK BNPDTL 20090825AKM
 ERP 15.00 kW HAAT 117.0 m RCAMSL 138.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 15.0178 to BNPDTL 20090825AKM

Worst case new IX 22.0200% Scenario 56

Proposed station is MX

20A FL LEESBURG USERRECORD01 APP
 20A FL REDDICK BNPDTL 20090825AKM APP

Proposal MX with BNPDTL 20090825AKM scenario 1 of station 15

#####

Analysis of Interference to Affected Station 16

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 20 | W20DM-D | SEBASTIAN FL | BNPDTL -20090825BZC |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 19 | WMMF-LP | VERO BEACH FL | 16.2 | LIC | BLTTL -20070912ABV |
| 20 | WSCF-LP | MELBOURNE FL | 51.9 | CP | BDISDTL -20090630ACW |
| 20 | WSCF-LP | MELBOURNE FL | 51.9 | APP | BSTA -20110919ACY |
| 20 | WLRN-TV | MIAMI FL | 196.9 | LIC | BLEDT -20090611ABR |
| 20 | NEW | LEESBURG FL | 169.3 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 17

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|----------------|----------------------|
| 20 | NEW | TALLAHASSEE FL | BNPDTL -20090825AJC |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|------|----------------|----------|--------|----------------------|
| 19 | NEW | TALLAHASSEE FL | 40.7 | APP | BNPDTL -20090825BLU |

Figure 2

| | | | | | | |
|----|---------|---------------------|-------|-----|---------------|--------------|
| 19 | NEW | TALLAHASSEE FL | 4.4 | APP | BNPDTL | -20090825AAO |
| 19 | NEW | CAMILLA/MOULTRIE GA | 74.6 | APP | BNPDTL | -20090825AYL |
| 20 | WMPV-TV | MOBILE AL | 313.8 | LIC | BLCDT | -20100420AAK |
| 20 | WCOV-DR | MONTGOMERY AL | 240.2 | APP | BPRM | -20080819ADH |
| 20 | WCOV-TV | MONTGOMERY AL | 240.2 | LIC | BLCDT | -20090312AAO |
| 20 | NEW | LIVE OAK FL | 132.0 | APP | BNPDTL | -20090825CAK |
| 20 | NEW | MADISON FL | 74.7 | APP | BNPDTL | -20090825AHV |
| 20 | W20DO-D | ALBANY GA | 125.6 | CP | BNPDTL | -20100524ABX |
| 20 | WPCH-TV | ATLANTA GA | 369.3 | LIC | BLCDT | -20050204AAD |
| 20 | W62DE | TIFTON GA | 132.3 | CP | BDFCDTL | -20091118AGP |
| 20 | NEW | VALDOSTA GA | 99.8 | APP | BNPDTL | -20090825CAG |
| 21 | WDHN | DOTHAN AL | 125.7 | LIC | BLCDT | -20090303ACR |
| 20 | NEW | LEESBURG FL | 324.1 | APP | USERRECORD-01 | |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 18

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|-------------------------|----------------------|
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | BLDTA -20091029ABJ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 19 | WMOR-TV | LAKELAND FL | 36.1 | LIC | BLCDT -20050726ABO |
| 20 | W42DJ-D | OCALA FL | 161.6 | APP | BDISDTT -20101112AWF |
| 20 | NEW | DUNNELON FL | 144.2 | APP | BNPDTL -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 172.6 | APP | BNPDTL -20090825AOQ |
| 20 | WSCF-LP | MELBOURNE FL | 191.0 | CP | BDISDTL -20090630ACW |
| 20 | WLRN-TV | MIAMI FL | 319.2 | LIC | BLEDT -20090611ABR |
| 20 | NEW | OCALA FL | 168.3 | APP | BNPDTL -20090825AMY |
| 20 | NEW | REDDICK FL | 169.3 | APP | BNPDTL -20090825AKM |
| 20 | NEW | WILLISTON FL | 155.4 | APP | BNPDTL -20090825BUO |
| 21 | WCLF | CLEARWATER FL | 36.1 | CP | BPCDT -20080619AHV |
| 21 | WCLF | CLEARWATER FL | 36.1 | LIC | BLCDT -20060627AAQ |
| 20 | NEW | LEESBURG FL | 168.4 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 19

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|--------------|----------------------|
| 20 | NEW | WILLISTON FL | BNPDTL -20090825BUO |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------------|----------|--------|----------------------|
| 19 | NEW | GAINESVILLE FL | 20.9 | APP | BNPDTL -20090825ANR |
| 20 | W42DJ-D | OCALA FL | 24.5 | APP | BDISDTT -20101112AWF |
| 20 | NEW | DUNNELON FL | 11.2 | APP | BNPDTL -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 20.9 | APP | BNPDTL -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 119.5 | APP | BNPDTL -20090825CAK |
| 20 | NEW | OCALA FL | 15.6 | APP | BNPDTL -20090825AMY |
| 20 | NEW | REDDICK FL | 23.9 | APP | BNPDTL -20090825AKM |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 155.4 | LIC | BLDTA -20091029ABJ |
| 21 | NEW | GAINESVILLE FL | 20.9 | APP | BNPDTL -20090825AOI |
| 20 | NEW | LEESBURG FL | 100.4 | APP | USERRECORD-01 |

Total scenarios = 128

Result key: 482
 Scenario 1 Affected station 19
 Before Analysis

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 0 | 0.0 |

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 71984 | 667.6 |
| lost to ATV IX only | 71984 | 667.6 |
| lost to all IX | 71984 | 667.6 |

Potential Interfering Stations Included in above Scenario 1

20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 1
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 18.3278 to BNPDTL 20090825BUO

Result key: 483
 Scenario 2 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 2

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP
 20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 484
 Scenario 3 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 485
 Scenario 4 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 486
 Scenario 5 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Figure 2

```

Potential Interfering Stations Included in above Scenario      5

19A FL GAINESVILLE      BNPDTL      20090825ANR  APP
20A FL OCALA              BDISDTT     20101112AWF  APP
20A FL DUNNELLON         BNPDTL      20090825BFT  APP
20A FL GAINESVILLE     BNPDTL      20090825AOQ  APP
20A FL OCALA             BNPDTL      20090825AMY  APP
20A FL LEESBURG         USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      487
Scenario      6  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX      0      0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only      385888      6168.2
lost to all IX      385888      6168.2

Potential Interfering Stations Included in above Scenario      6

19A FL GAINESVILLE      BNPDTL      20090825ANR  APP
20A FL OCALA              BDISDTT     20101112AWF  APP
20A FL DUNNELLON         BNPDTL      20090825BFT  APP
20A FL GAINESVILLE     BNPDTL      20090825AOQ  APP
20A FL REDDICK           BNPDTL      20090825AKM  APP
21A FL GAINESVILLE     BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX      0      0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only      385888      6168.2
lost to all IX      385888      6168.2

Potential Interfering Stations Included in above Scenario      6

19A FL GAINESVILLE      BNPDTL      20090825ANR  APP
20A FL OCALA              BDISDTT     20101112AWF  APP
20A FL DUNNELLON         BNPDTL      20090825BFT  APP
20A FL GAINESVILLE     BNPDTL      20090825AOQ  APP
20A FL REDDICK           BNPDTL      20090825AKM  APP
21A FL GAINESVILLE     BNPDTL      20090825AOI  APP
20A FL LEESBURG         USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      488
Scenario      7  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX      0      0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only      385888      6168.2
lost to all IX      385888      6168.2

Potential Interfering Stations Included in above Scenario      7

```

Figure 2

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 489
 Scenario 8 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

Percent new IX = 0.0000%

Result key: 490
 Scenario 9 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 491
 Scenario 10 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 492
Scenario 11 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 493
Scenario 12 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |

Figure 2

```

lost to NTSC IX                0          0.0
lost to additional IX by ATV    385888    6168.2
lost to ATV IX only            385888    6168.2
lost to all IX                 385888    6168.2

Potential Interfering Stations Included in above Scenario    12

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BDISDTT   20101112AWF  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    392758    6389.7
not affected by terrain losses    392758    6389.7
lost to NTSC IX                0          0.0
lost to additional IX by ATV    385888    6168.2
lost to ATV IX only            385888    6168.2
lost to all IX                 385888    6168.2

Potential Interfering Stations Included in above Scenario    12

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BDISDTT   20101112AWF  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 494
Scenario 13 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    392758    6389.7
not affected by terrain losses    392758    6389.7
lost to NTSC IX                0          0.0
lost to additional IX by ATV    385888    6168.2
lost to ATV IX only            385888    6168.2
lost to all IX                 385888    6168.2

Potential Interfering Stations Included in above Scenario    13

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BDISDTT   20101112AWF  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    392758    6389.7
not affected by terrain losses    392758    6389.7
lost to NTSC IX                0          0.0
lost to additional IX by ATV    385888    6168.2
lost to ATV IX only            385888    6168.2
lost to all IX                 385888    6168.2

Potential Interfering Stations Included in above Scenario    13

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BDISDTT   20101112AWF  APP

```

Figure 2

```
20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL LEESBURG      USERRECORD01  APP

Percent new IX =      0.0000%

Result key:           495
Scenario              14  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only                385888      6168.2
lost to all IX                      385888      6168.2

Potential Interfering Stations Included in above Scenario      14

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BDISDTT 20101112AWF  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only                385888      6168.2
lost to all IX                      385888      6168.2

Potential Interfering Stations Included in above Scenario      14

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BDISDTT 20101112AWF  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      0.0000%

Result key:           496
Scenario              15  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only                385888      6168.2
lost to all IX                      385888      6168.2

Potential Interfering Stations Included in above Scenario      15

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA              BDISDTT 20101112AWF  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP

After Analysis
```

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 497
Scenario 16 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6163.3 |
| lost to ATV IX only | 385704 | 6163.3 |
| lost to all IX | 385704 | 6163.3 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6163.3 |
| lost to ATV IX only | 385704 | 6163.3 |
| lost to all IX | 385704 | 6163.3 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 498
Scenario 17 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6163.3 |
| lost to ATV IX only | 385704 | 6163.3 |
| lost to all IX | 385704 | 6163.3 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6163.3 |
| lost to ATV IX only | 385704 | 6163.3 |
| lost to all IX | 385704 | 6163.3 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 499
 Scenario 18 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359859 | 5113.6 |
| lost to ATV IX only | 359859 | 5113.6 |
| lost to all IX | 359859 | 5113.6 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 360562 | 5114.5 |
| lost to ATV IX only | 360562 | 5114.5 |
| lost to all IX | 360562 | 5114.5 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

Figure 2

20A FL REDDICK BNPDTL 20090825AKM APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 18

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.1368 to BNPDTL 20090825BUO

Result key: 500
 Scenario 19 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359859 | 5113.6 |
| lost to ATV IX only | 359859 | 5113.6 |
| lost to all IX | 359859 | 5113.6 |

Potential Interfering Stations Included in above Scenario 19

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 360562 | 5114.5 |
| lost to ATV IX only | 360562 | 5114.5 |
| lost to all IX | 360562 | 5114.5 |

Potential Interfering Stations Included in above Scenario 19

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 19

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.1368 to BNPDTL 20090825BUO

Figure 2

```

Result key:      501
Scenario        20 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV       359703      5104.7
  lost to ATV IX only                359703      5104.7
  lost to all IX                     359703      5104.7

Potential Interfering Stations Included in above Scenario  20

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV       360406      5105.7
  lost to ATV IX only                360406      5105.7
  lost to all IX                     360406      5105.7

Potential Interfering Stations Included in above Scenario  20

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL OCALA              BDISDTT   20101112AWF  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP    7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  20
20D FL WILLISTON        BNPDTL    20090825BUO
ERP 15.00 kW HAAT  110.0 m RCAMSL  129.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      2.1268 to BNPDTL    20090825BUO

Result key:      502
Scenario        21 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV       359703      5104.7
  lost to ATV IX only                359703      5104.7
  lost to all IX                     359703      5104.7

Potential Interfering Stations Included in above Scenario  21

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP

```

Figure 2

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 360406 | 5105.7 |
| lost to ATV IX only | 360406 | 5105.7 |
| lost to all IX | 360406 | 5105.7 |

Potential Interfering Stations Included in above Scenario 21

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 21

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.1268 to BNPDTL 20090825BUO

Result key: 503
 Scenario 22 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358112 | 4900.9 |
| lost to ATV IX only | 358112 | 4900.9 |
| lost to all IX | 358112 | 4900.9 |

Potential Interfering Stations Included in above Scenario 22

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL OCALA BDISDTT 20101112AWF APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358815 | 4901.8 |
| lost to ATV IX only | 358815 | 4901.8 |
| lost to all IX | 358815 | 4901.8 |

Potential Interfering Stations Included in above Scenario 22

Figure 2

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA             BDISDTT 20101112AWF  APP
20A FL GAINESVILLE      BNPDTL  20090825AQO  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01 APP

```

Percent new IX = 2.0291%

Result key: 504
Scenario 23 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358112 | 4900.9 |
| lost to ATV IX only | 358112 | 4900.9 |
| lost to all IX | 358112 | 4900.9 |

Potential Interfering Stations Included in above Scenario 23

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA             BDISDTT 20101112AWF  APP
20A FL GAINESVILLE      BNPDTL  20090825AQO  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP

```

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358815 | 4901.8 |
| lost to ATV IX only | 358815 | 4901.8 |
| lost to all IX | 358815 | 4901.8 |

Potential Interfering Stations Included in above Scenario 23

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA             BDISDTT 20101112AWF  APP
20A FL GAINESVILLE      BNPDTL  20090825AQO  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
20A FL LEESBURG          USERRECORD01 APP

```

Percent new IX = 2.0291%

Result key: 505
Scenario 24 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 355530 | 4794.5 |
| lost to ATV IX only | 355530 | 4794.5 |
| lost to all IX | 355530 | 4794.5 |

Potential Interfering Stations Included in above Scenario 24

```

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL OCALA             BDISDTT 20101112AWF  APP
20A FL GAINESVILLE      BNPDTL  20090825AQO  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

```

Figure 2

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356233 | 4795.5 |
| lost to ATV IX only | 356233 | 4795.5 |
| lost to all IX | 356233 | 4795.5 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.8884%

Result key: 506
 Scenario 25 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 355530 | 4794.5 |
| lost to ATV IX only | 355530 | 4794.5 |
| lost to all IX | 355530 | 4794.5 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356233 | 4795.5 |
| lost to ATV IX only | 356233 | 4795.5 |
| lost to all IX | 356233 | 4795.5 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.8884%

Result key: 507
 Scenario 26 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      357430      5052.5
lost to ATV IX only              357430      5052.5
lost to all IX                   357430      5052.5

Potential Interfering Stations Included in above Scenario      26

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL OCALA              BNPDTL      20090825AMY      APP
20A FL REDDICK           BNPDTL      20090825AKM      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO      APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      358133      5053.5
lost to ATV IX only               358133      5053.5
lost to all IX                    358133      5053.5

Potential Interfering Stations Included in above Scenario      26

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL OCALA              BNPDTL      20090825AMY      APP
20A FL REDDICK           BNPDTL      20090825AKM      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP
20A FL LEESBURG          USERRECORD01      APP

Percent new IX =      1.9899%

Result key:      508
Scenario      27 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO      APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      357430      5052.5
lost to ATV IX only               357430      5052.5
lost to all IX                    357430      5052.5

Potential Interfering Stations Included in above Scenario      27

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL OCALA              BNPDTL      20090825AMY      APP
20A FL REDDICK           BNPDTL      20090825AKM      APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO      APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0          0.0
lost to additional IX by ATV      358133      5053.5
lost to ATV IX only               358133      5053.5
lost to all IX                    358133      5053.5

Potential Interfering Stations Included in above Scenario      27

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL OCALA              BDISDTT     20101112AWF      APP
20A FL OCALA              BNPDTL      20090825AMY      APP

```


Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357977 | 5044.6 |
| lost to ATV IX only | 357977 | 5044.6 |
| lost to all IX | 357977 | 5044.6 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.9812%

Result key: 511
 Scenario 30 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354965 | 4764.0 |
| lost to ATV IX only | 354965 | 4764.0 |
| lost to all IX | 354965 | 4764.0 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 355668 | 4765.0 |
| lost to ATV IX only | 355668 | 4765.0 |
| lost to all IX | 355668 | 4765.0 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.8601%

Result key: 512
 Scenario 31 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354914 | 4763.0 |
| lost to ATV IX only | 354914 | 4763.0 |
| lost to all IX | 354914 | 4763.0 |

Figure 2

Potential Interfering Stations Included in above Scenario 31

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 355617 | 4764.0 |
| lost to ATV IX only | 355617 | 4764.0 |
| lost to all IX | 355617 | 4764.0 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.8576%

Result key: 513
 Scenario 32 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352079 | 4585.8 |
| lost to ATV IX only | 352079 | 4585.8 |
| lost to all IX | 352079 | 4585.8 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|--------------------|---------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352782 | 4586.7 |
| lost to ATV IX only | 352782 | 4586.7 |
| lost to all IX | 352782 | 4586.7 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.7282%

Result key: 514
 Scenario 33 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP

Figure 2

```

HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 351999 4582.8
lost to ATV IX only 351999 4582.8
lost to all IX 351999 4582.8

Potential Interfering Stations Included in above Scenario 33

19A FL GAINESVILLE      BNPDTL 20090825ANR APP
20A FL OCALA              BDISDTT 20101112AWF APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL 20090825BUO APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 352702 4583.8
lost to ATV IX only 352702 4583.8
lost to all IX 352702 4583.8

Potential Interfering Stations Included in above Scenario 33

19A FL GAINESVILLE      BNPDTL 20090825ANR APP
20A FL OCALA              BDISDTT 20101112AWF APP
20A FL LEESBURG          USERRECORD01 APP

Percent new IX = 1.7248%

Result key: 515
Scenario 34 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL 20090825BUO APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 385836 6167.2
lost to ATV IX only 385836 6167.2
lost to all IX 385836 6167.2

Potential Interfering Stations Included in above Scenario 34

19A FL GAINESVILLE      BNPDTL 20090825ANR APP
20A FL DUNNELLON         BNPDTL 20090825BFT APP
20A FL GAINESVILLE      BNPDTL 20090825AOQ APP
20A FL OCALA              BNPDTL 20090825AMY APP
20A FL REDDICK           BNPDTL 20090825AKM APP
21A FL GAINESVILLE      BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL 20090825BUO APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 385836 6167.2
lost to ATV IX only 385836 6167.2
lost to all IX 385836 6167.2

Potential Interfering Stations Included in above Scenario 34

19A FL GAINESVILLE      BNPDTL 20090825ANR APP
20A FL DUNNELLON         BNPDTL 20090825BFT APP

```

Figure 2

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 516
Scenario 35 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 517
Scenario 36 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6164.2 |
| lost to ATV IX only | 385831 | 6164.2 |
| lost to all IX | 385831 | 6164.2 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

Figure 2

```

21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       385831      6164.2
  lost to ATV IX only                385831      6164.2
  lost to all IX                    385831      6164.2

Potential Interfering Stations Included in above Scenario  36

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 518
Scenario 37 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       385831      6164.2
  lost to ATV IX only                385831      6164.2
  lost to all IX                    385831      6164.2

Potential Interfering Stations Included in above Scenario  37

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0           0.0
  lost to additional IX by ATV       385831      6164.2
  lost to ATV IX only                385831      6164.2
  lost to all IX                    385831      6164.2

Potential Interfering Stations Included in above Scenario  37

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL GAINESVILLE          BNPDTL    20090825AOQ  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 519
Scenario 38 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP

```

Figure 2

```

HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  392758  6389.7
not affected by terrain losses  392758  6389.7
lost to NTSC IX                0      0.0
lost to additional IX by ATV    385836  6166.2
lost to ATV IX only            385836  6166.2
lost to all IX                 385836  6166.2

Potential Interfering Stations Included in above Scenario  38

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  392758  6389.7
not affected by terrain losses  392758  6389.7
lost to NTSC IX                0      0.0
lost to additional IX by ATV    385836  6167.2
lost to ATV IX only            385836  6167.2
lost to all IX                 385836  6167.2

Potential Interfering Stations Included in above Scenario  38

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP
21A FL GAINESVILLE      BNPDTL  20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 520
Scenario 39 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  392758  6389.7
not affected by terrain losses  392758  6389.7
lost to NTSC IX                0      0.0
lost to additional IX by ATV    385836  6166.2
lost to ATV IX only            385836  6166.2
lost to all IX                 385836  6166.2

Potential Interfering Stations Included in above Scenario  39

19A FL GAINESVILLE      BNPDTL  20090825ANR  APP
20A FL DUNNELLON         BNPDTL  20090825BFT  APP
20A FL GAINESVILLE      BNPDTL  20090825AOQ  APP
20A FL REDDICK           BNPDTL  20090825AKM  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  392758  6389.7
not affected by terrain losses  392758  6389.7
lost to NTSC IX                0      0.0
lost to additional IX by ATV    385836  6167.2
lost to ATV IX only            385836  6167.2
lost to all IX                 385836  6167.2

```

Figure 2

```

Potential Interfering Stations Included in above Scenario    39

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL REDDICK           BNPDTL    20090825AKM  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      521
Scenario        40  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        384901      6147.5
lost to ATV IX only                 384901      6147.5
lost to all IX                      384901      6147.5

Potential Interfering Stations Included in above Scenario    40

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        385094      6150.5
lost to ATV IX only                 385094      6150.5
lost to all IX                      385094      6150.5

Potential Interfering Stations Included in above Scenario    40

19A FL GAINESVILLE      BNPDTL    20090825ANR  APP
20A FL DUNNELLON         BNPDTL    20090825BFT  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG          USERRECORD01
ERP  7.00 kW HAAT  411.0 m RCAMSL  423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario:    40
20D FL WILLISTON      BNPDTL    20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      2.4564 to BNPDTL    20090825BUO

Result key:      522
Scenario        41  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7

```

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 384901 | 6147.5 |
| lost to ATV IX only | 384901 | 6147.5 |
| lost to all IX | 384901 | 6147.5 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385094 | 6150.5 |
| lost to ATV IX only | 385094 | 6150.5 |
| lost to all IX | 385094 | 6150.5 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 41

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.4564 to BNPDTL 20090825BUO

Result key: 523
 Scenario 42 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

```

lost to additional IX by ATV      385836      6167.2
lost to ATV IX only              385836      6167.2
lost to all IX                   385836      6167.2

Potential Interfering Stations Included in above Scenario      42

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL OCALA              BNPDTL      20090825AMY      APP
20A FL REDDICK           BNPDTL      20090825AKM      APP
21A FL GAINESVILLE     BNPDTL      20090825AOI      APP
20A FL LEESBURG          USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      524
Scenario      43 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO      APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX      0      0.0
lost to additional IX by ATV      385836      6167.2
lost to ATV IX only      385836      6167.2
lost to all IX      385836      6167.2

Potential Interfering Stations Included in above Scenario      43

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL OCALA              BNPDTL      20090825AMY      APP
20A FL REDDICK           BNPDTL      20090825AKM      APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO      APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX      0      0.0
lost to additional IX by ATV      385836      6167.2
lost to ATV IX only      385836      6167.2
lost to all IX      385836      6167.2

Potential Interfering Stations Included in above Scenario      43

19A FL GAINESVILLE      BNPDTL      20090825ANR      APP
20A FL DUNNELLON         BNPDTL      20090825BFT      APP
20A FL OCALA              BNPDTL      20090825AMY      APP
20A FL REDDICK           BNPDTL      20090825AKM      APP
20A FL LEESBURG          USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      525
Scenario      44 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO      APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX      0      0.0
lost to additional IX by ATV      385831      6162.3
lost to ATV IX only      385831      6162.3
lost to all IX      385831      6162.3

Potential Interfering Stations Included in above Scenario      44

```

Figure 2

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6162.3 |
| lost to ATV IX only | 385831 | 6162.3 |
| lost to all IX | 385831 | 6162.3 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 526
 Scenario 45 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6162.3 |
| lost to ATV IX only | 385831 | 6162.3 |
| lost to all IX | 385831 | 6162.3 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6162.3 |
| lost to ATV IX only | 385831 | 6162.3 |
| lost to all IX | 385831 | 6162.3 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 527
 Scenario 46 Affected station 19
 Before Analysis

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6166.2 |
| lost to ATV IX only | 385836 | 6166.2 |
| lost to all IX | 385836 | 6166.2 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 528
 Scenario 47 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6166.2 |
| lost to ATV IX only | 385836 | 6166.2 |
| lost to all IX | 385836 | 6166.2 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 47

Figure 2

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL DUNNELLON BNPDTL 20090825BFT APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 529
 Scenario 48 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 384684 | 6137.6 |
| lost to ATV IX only | 384684 | 6137.6 |
| lost to all IX | 384684 | 6137.6 |

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL DUNNELLON BNPDTL 20090825BFT APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385094 | 6144.5 |
| lost to ATV IX only | 385094 | 6144.5 |
| lost to all IX | 385094 | 6144.5 |

Potential Interfering Stations Included in above Scenario 48

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL DUNNELLON BNPDTL 20090825BFT APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 48

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 5.0780 to BNPDTL 20090825BUO

Result key: 530
 Scenario 49 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 384616 | 6136.7 |
| lost to ATV IX only | 384616 | 6136.7 |
| lost to all IX | 384616 | 6136.7 |

Figure 2

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385026 | 6143.6 |
| lost to ATV IX only | 385026 | 6143.6 |
| lost to all IX | 385026 | 6143.6 |

Potential Interfering Stations Included in above Scenario 49

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 49
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 5.0356 to BNPDTL 20090825BUO

Result key: 531
Scenario 50 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352415 | 4946.2 |
| lost to ATV IX only | 352415 | 4946.2 |
| lost to all IX | 352415 | 4946.2 |

Potential Interfering Stations Included in above Scenario 50

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353118 | 4947.1 |
| lost to ATV IX only | 353118 | 4947.1 |
| lost to all IX | 353118 | 4947.1 |

Potential Interfering Stations Included in above Scenario 50

19A FL GAINESVILLE BNPDTL 20090825ANR APP

Figure 2

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.7426%

Result key: 532
Scenario 51 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352415 | 4946.2 |
| lost to ATV IX only | 352415 | 4946.2 |
| lost to all IX | 352415 | 4946.2 |

Potential Interfering Stations Included in above Scenario 51

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 353118 | 4947.1 |
| lost to ATV IX only | 353118 | 4947.1 |
| lost to all IX | 353118 | 4947.1 |

Potential Interfering Stations Included in above Scenario 51

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.7426%

Result key: 533
Scenario 52 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 341432 | 4735.4 |
| lost to ATV IX only | 341432 | 4735.4 |
| lost to all IX | 341432 | 4735.4 |

Potential Interfering Stations Included in above Scenario 52

19A FL GAINESVILLE BNPDTL 20090825ANR APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 342501 | 4739.4 |
| lost to ATV IX only | 342501 | 4739.4 |
| lost to all IX | 342501 | 4739.4 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 52
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.0828 to BNPDTL 20090825BUO

Result key: 534
 Scenario 53 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 341432 | 4735.4 |
| lost to ATV IX only | 341432 | 4735.4 |
| lost to all IX | 341432 | 4735.4 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 342501 | 4739.4 |
| lost to ATV IX only | 342501 | 4739.4 |
| lost to all IX | 342501 | 4739.4 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01

Figure 2

ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 53
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 2.0828 to BNPDTL 20090825BUO

Result key: 535
Scenario 54 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344706 | 4539.5 |
| lost to ATV IX only | 344706 | 4539.5 |
| lost to all IX | 344706 | 4539.5 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 347739 | 4546.4 |
| lost to ATV IX only | 347739 | 4546.4 |
| lost to all IX | 347739 | 4546.4 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 54
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 6.3119 to BNPDTL 20090825BUO

Result key: 536
Scenario 55 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |

Figure 2

| | | |
|--------------------------------|--------|--------|
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344706 | 4539.5 |
| lost to ATV IX only | 344706 | 4539.5 |
| lost to all IX | 344706 | 4539.5 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 347739 | 4546.4 |
| lost to ATV IX only | 347739 | 4546.4 |
| lost to all IX | 347739 | 4546.4 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 55
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 6.3119 to BNPDTL 20090825BUO

Result key: 537
 Scenario 56 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 127775 | 2120.1 |
| lost to ATV IX only | 127775 | 2120.1 |
| lost to all IX | 127775 | 2120.1 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 191752 | 2598.6 |

Figure 2

```

lost to ATV IX only          191752      2598.6
lost to all IX               191752      2598.6

Potential Interfering Stations Included in above Scenario    56

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG            USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG            USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario:    56
20D FL WILLISTON          BNPDTL    20090825BUO
ERP    15.00 kW HAAT    110.0 m RCAMSL    129.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      24.1438 to BNPDTL    20090825BUO

Result key:      538
Scenario        57 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        127775      2120.1
lost to ATV IX only                 127775      2120.1
lost to all IX                      127775      2120.1

Potential Interfering Stations Included in above Scenario    57

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        191752      2598.6
lost to ATV IX only                 191752      2598.6
lost to all IX                      191752      2598.6

Potential Interfering Stations Included in above Scenario    57

19A FL GAINESVILLE        BNPDTL    20090825ANR  APP
20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL LEESBURG            USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG            USERRECORD01
ERP    7.00 kW HAAT    411.0 m RCAMSL    423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario:    57
20D FL WILLISTON          BNPDTL    20090825BUO
ERP    15.00 kW HAAT    110.0 m RCAMSL    129.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal:      24.1438 to BNPDTL    20090825BUO

```

Figure 2

Result key: 539
 Scenario 58 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 349957 | 4884.1 |
| lost to ATV IX only | 349957 | 4884.1 |
| lost to all IX | 349957 | 4884.1 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 350660 | 4885.1 |
| lost to ATV IX only | 350660 | 4885.1 |
| lost to all IX | 350660 | 4885.1 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.6425%

Result key: 540
 Scenario 59 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 349957 | 4884.1 |
| lost to ATV IX only | 349957 | 4884.1 |
| lost to all IX | 349957 | 4884.1 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 350660 | 4885.1 |
| lost to ATV IX only | 350660 | 4885.1 |

Figure 2

```

lost to all IX                350660      4885.1

Potential Interfering Stations Included in above Scenario    59

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX =      1.6425%

Result key:      541
Scenario        60  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses     392758      6389.7
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       338974      4671.4
lost to ATV IX only                338974      4671.4
lost to all IX                     338974      4671.4

Potential Interfering Stations Included in above Scenario    60

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses     392758      6389.7
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       340043      4675.4
lost to ATV IX only                340043      4675.4
lost to all IX                     340043      4675.4

Potential Interfering Stations Included in above Scenario    60

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG               USERRECORD01  APP

Percent new IX =      1.9876%

Result key:      542
Scenario        61  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses     392758      6389.7
lost to NTSC IX                    0           0.0
lost to additional IX by ATV       338974      4671.4
lost to ATV IX only                338974      4671.4
lost to all IX                     338974      4671.4

Potential Interfering Stations Included in above Scenario    61

19A FL GAINESVILLE          BNPDTL    20090825ANR  APP
20A FL OCALA                  BNPDTL    20090825AMY  APP

After Analysis

```

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 340043 | 4675.4 |
| lost to ATV IX only | 340043 | 4675.4 |
| lost to all IX | 340043 | 4675.4 |

Potential Interfering Stations Included in above Scenario 61

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.9876%

Result key: 543
 Scenario 62 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 340406 | 4338.6 |
| lost to ATV IX only | 340406 | 4338.6 |
| lost to all IX | 340406 | 4338.6 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 343439 | 4345.5 |
| lost to ATV IX only | 343439 | 4345.5 |
| lost to all IX | 343439 | 4345.5 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 62
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 5.7935 to BNPDTL 20090825BUO

Result key: 544
 Scenario 63 Affected station 19
 Before Analysis

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 339984 | 4326.8 |
| lost to ATV IX only | 339984 | 4326.8 |
| lost to all IX | 339984 | 4326.8 |

Potential Interfering Stations Included in above Scenario 63

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 343017 | 4333.7 |
| lost to ATV IX only | 343017 | 4333.7 |
| lost to all IX | 343017 | 4333.7 |

Potential Interfering Stations Included in above Scenario 63

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 20A FL REDDICK BNPDTL 20090825AKM APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 63
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 5.7471 to BNPDTL 20090825BUO

Result key: 545
 Scenario 64 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4219 | 275.7 |
| lost to ATV IX only | 4219 | 275.7 |
| lost to all IX | 4219 | 275.7 |

Potential Interfering Stations Included in above Scenario 64

19A FL GAINESVILLE BNPDTL 20090825ANR APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |

Figure 2

| | | |
|------------------------------|-------|-------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 76203 | 943.3 |
| lost to ATV IX only | 76203 | 943.3 |
| lost to all IX | 76203 | 943.3 |

Potential Interfering Stations Included in above Scenario 64

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 64

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 18.5268 to BNPDTL 20090825BUO

Result key: 546
 Scenario 65 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 12 | 1.0 |
| lost to ATV IX only | 12 | 1.0 |
| lost to all IX | 12 | 1.0 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|--------------------|--------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
|--------------------|--------|-------------|-----|

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 71996 | 668.6 |
| lost to ATV IX only | 71996 | 668.6 |
| lost to all IX | 71996 | 668.6 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|--------------------|--------------|-------------|-----|
| 19A FL GAINESVILLE | BNPDTL | 20090825ANR | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 65

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 18.3284 to BNPDTL 20090825BUO

Result key: 547

Figure 2

```

Scenario      66  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only                385888      6168.2
lost to all IX                      385888      6168.2

Potential Interfering Stations Included in above Scenario      66

20A FL Ocala      BDISDTT      20101112AWF  APP
20A FL DUNNELLON      BNPDTL      20090825BFT  APP
20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL Ocala      BNPDTL      20090825AMY  APP
20A FL REDDICK      BNPDTL      20090825AKM  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only                385888      6168.2
lost to all IX                      385888      6168.2

Potential Interfering Stations Included in above Scenario      66

20A FL Ocala      BDISDTT      20101112AWF  APP
20A FL DUNNELLON      BNPDTL      20090825BFT  APP
20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL Ocala      BNPDTL      20090825AMY  APP
20A FL REDDICK      BNPDTL      20090825AKM  APP
21A FL GAINESVILLE      BNPDTL      20090825AOI  APP
20A FL LEESBURG      USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      548
Scenario      67  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385888      6168.2
lost to ATV IX only                385888      6168.2
lost to all IX                      385888      6168.2

Potential Interfering Stations Included in above Scenario      67

20A FL Ocala      BDISDTT      20101112AWF  APP
20A FL DUNNELLON      BNPDTL      20090825BFT  APP
20A FL GAINESVILLE      BNPDTL      20090825AOQ  APP
20A FL Ocala      BNPDTL      20090825AMY  APP
20A FL REDDICK      BNPDTL      20090825AKM  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL      20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION      AREA (sq km)

```

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 67

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 549
 Scenario 68 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 68

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 68

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 550
 Scenario 69 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 551
 Scenario 70 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

Figure 2

21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 552
Scenario 71 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 71

20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 71

20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL REDDICK BNPDTL 20090825AKM APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 553
Scenario 72 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 72

20A FL OCALA BDISDTT 20101112AWF APP
20A FL DUNNELLON BNPDTL 20090825BFT APP
20A FL GAINESVILLE BNPDTL 20090825AOQ APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

Figure 2

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 72

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 554
 Scenario 73 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 73

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6164.2 |
| lost to ATV IX only | 385704 | 6164.2 |
| lost to all IX | 385704 | 6164.2 |

Potential Interfering Stations Included in above Scenario 73

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 555
 Scenario 74 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Figure 2

Potential Interfering Stations Included in above Scenario 74

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 74

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 556
 Scenario 75 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385888 | 6168.2 |
| lost to ATV IX only | 385888 | 6168.2 |
| lost to all IX | 385888 | 6168.2 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Figure 2

```

Result key:      557
Scenario        76 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour          392758    6389.7
not affected by terrain losses        392758    6389.7
lost to NTSC IX                       0          0.0
lost to additional IX by ATV          385888    6168.2
lost to ATV IX only                   385888    6168.2
lost to all IX                        385888    6168.2

Potential Interfering Stations Included in above Scenario 76

20A FL OCALA           BDISDTT  20101112AWF  APP
20A FL DUNNELLON      BNPDTL   20090825BFT  APP
20A FL OCALA          BNPDTL   20090825AMY  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour          392758    6389.7
not affected by terrain losses        392758    6389.7
lost to NTSC IX                       0          0.0
lost to additional IX by ATV          385888    6168.2
lost to ATV IX only                   385888    6168.2
lost to all IX                        385888    6168.2

Potential Interfering Stations Included in above Scenario 76

20A FL OCALA           BDISDTT  20101112AWF  APP
20A FL DUNNELLON      BNPDTL   20090825BFT  APP
20A FL OCALA          BNPDTL   20090825AMY  APP
21A FL GAINESVILLE  BNPDTL   20090825AOI  APP
20A FL LEESBURG       USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      558
Scenario        77 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour          392758    6389.7
not affected by terrain losses        392758    6389.7
lost to NTSC IX                       0          0.0
lost to additional IX by ATV          385888    6168.2
lost to ATV IX only                   385888    6168.2
lost to all IX                        385888    6168.2

Potential Interfering Stations Included in above Scenario 77

20A FL OCALA           BDISDTT  20101112AWF  APP
20A FL DUNNELLON      BNPDTL   20090825BFT  APP
20A FL OCALA          BNPDTL   20090825AMY  APP

After Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour          392758    6389.7
not affected by terrain losses        392758    6389.7
lost to NTSC IX                       0          0.0
lost to additional IX by ATV          385888    6168.2

```

Figure 2

```

lost to ATV IX only          385888      6168.2
lost to all IX               385888      6168.2

Potential Interfering Stations Included in above Scenario 77

20A FL OCALA                 BDISDTT   20101112AWF  APP
20A FL DUNNELLON            BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL LEESBURG             USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 559
Scenario 78 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 385888 6168.2
lost to ATV IX only 385888 6168.2
lost to all IX 385888 6168.2

Potential Interfering Stations Included in above Scenario 78

20A FL OCALA                 BDISDTT   20101112AWF  APP
20A FL DUNNELLON            BNPDTL    20090825BFT  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 385888 6168.2
lost to ATV IX only 385888 6168.2
lost to all IX 385888 6168.2

Potential Interfering Stations Included in above Scenario 78

20A FL OCALA                 BDISDTT   20101112AWF  APP
20A FL DUNNELLON            BNPDTL    20090825BFT  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG             USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 560
Scenario 79 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 385888 6168.2
lost to ATV IX only 385888 6168.2
lost to all IX 385888 6168.2

Potential Interfering Stations Included in above Scenario 79

20A FL OCALA                 BDISDTT   20101112AWF  APP
20A FL DUNNELLON            BNPDTL    20090825BFT  APP

```

Figure 2

```

20A FL REDDICK                BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV       385888      6168.2
  lost to ATV IX only                385888      6168.2
  lost to all IX                     385888      6168.2

  Potential Interfering Stations Included in above Scenario  79

20A FL OCALA                   BDISDTT   20101112AWF  APP
20A FL DUNNELLON              BNPDTL    20090825BFT  APP
20A FL REDDICK                BNPDTL    20090825AKM  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 561
Scenario 80 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV       385704      6163.3
  lost to ATV IX only                385704      6163.3
  lost to all IX                     385704      6163.3

  Potential Interfering Stations Included in above Scenario  80

20A FL OCALA                   BDISDTT   20101112AWF  APP
20A FL DUNNELLON              BNPDTL    20090825BFT  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7
  lost to NTSC IX                    0            0.0
  lost to additional IX by ATV       385704      6163.3
  lost to ATV IX only                385704      6163.3
  lost to all IX                     385704      6163.3

  Potential Interfering Stations Included in above Scenario  80

20A FL OCALA                   BDISDTT   20101112AWF  APP
20A FL DUNNELLON              BNPDTL    20090825BFT  APP
21A FL GAINESVILLE          BNPDTL    20090825AOI  APP
20A FL LEESBURG              USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 562
Scenario 81 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
  HAAT 110.0 m, ATV ERP  15.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      392758      6389.7
  not affected by terrain losses     392758      6389.7

```

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6163.3 |
| lost to ATV IX only | 385704 | 6163.3 |
| lost to all IX | 385704 | 6163.3 |

Potential Interfering Stations Included in above Scenario 81

| | | | |
|-----------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP

HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385704 | 6163.3 |
| lost to ATV IX only | 385704 | 6163.3 |
| lost to all IX | 385704 | 6163.3 |

Potential Interfering Stations Included in above Scenario 81

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLO | BNPDTL | 20090825BFT | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 563

Scenario 82 Affected station 19

Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP

HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359859 | 5113.6 |
| lost to ATV IX only | 359859 | 5113.6 |
| lost to all IX | 359859 | 5113.6 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP

HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 360562 | 5114.5 |
| lost to ATV IX only | 360562 | 5114.5 |
| lost to all IX | 360562 | 5114.5 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Figure 2

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 82
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 2.1368 to BNPDTL 20090825BUO

Result key: 564
 Scenario 83 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 359859 | 5113.6 |
| lost to ATV IX only | 359859 | 5113.6 |
| lost to all IX | 359859 | 5113.6 |

Potential Interfering Stations Included in above Scenario 83

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 360562 | 5114.5 |
| lost to ATV IX only | 360562 | 5114.5 |
| lost to all IX | 360562 | 5114.5 |

Potential Interfering Stations Included in above Scenario 83

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 83
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 2.1368 to BNPDTL 20090825BUO

Result key: 565
 Scenario 84 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 360406 | 5105.7 |
| lost to ATV IX only | 360406 | 5105.7 |
| lost to all IX | 360406 | 5105.7 |

Potential Interfering Stations Included in above Scenario 85

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 85

20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.1268 to BNPDTL 20090825BUO

Result key: 567
 Scenario 86 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358112 | 4900.9 |
| lost to ATV IX only | 358112 | 4900.9 |
| lost to all IX | 358112 | 4900.9 |

Potential Interfering Stations Included in above Scenario 86

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358815 | 4901.8 |
| lost to ATV IX only | 358815 | 4901.8 |
| lost to all IX | 358815 | 4901.8 |

Potential Interfering Stations Included in above Scenario 86

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 2.0291%

Result key: 568
 Scenario 87 Affected station 19
 Before Analysis

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358112 | 4900.9 |
| lost to ATV IX only | 358112 | 4900.9 |
| lost to all IX | 358112 | 4900.9 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358815 | 4901.8 |
| lost to ATV IX only | 358815 | 4901.8 |
| lost to all IX | 358815 | 4901.8 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 2.0291%

Result key: 569
 Scenario 88 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 355530 | 4794.5 |
| lost to ATV IX only | 355530 | 4794.5 |
| lost to all IX | 355530 | 4794.5 |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 356233 | 4795.5 |
| lost to ATV IX only | 356233 | 4795.5 |
| lost to all IX | 356233 | 4795.5 |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|--------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
|--------------|---------|-------------|-----|

Figure 2

```

20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      1.8884%

Result key:      570
Scenario      89  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        355530      4794.5
lost to ATV IX only                 355530      4794.5
lost to all IX                     355530      4794.5

Potential Interfering Stations Included in above Scenario      89

20A FL OCALA              BDISDTT    20101112AWF  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        356233      4795.5
lost to ATV IX only                 356233      4795.5
lost to all IX                     356233      4795.5

Potential Interfering Stations Included in above Scenario      89

20A FL OCALA              BDISDTT    20101112AWF  APP
20A FL GAINESVILLE      BNPDTL    20090825AOQ  APP
20A FL LEESBURG          USERRECORD01  APP

Percent new IX =      1.8884%

Result key:      571
Scenario      90  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV        357430      5052.5
lost to ATV IX only                 357430      5052.5
lost to all IX                     357430      5052.5

Potential Interfering Stations Included in above Scenario      90

20A FL OCALA              BDISDTT    20101112AWF  APP
20A FL OCALA              BNPDTL    20090825AMY  APP
20A FL REDDICK            BNPDTL    20090825AKM  APP
21A FL GAINESVILLE      BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7

```

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358133 | 5053.5 |
| lost to ATV IX only | 358133 | 5053.5 |
| lost to all IX | 358133 | 5053.5 |

Potential Interfering Stations Included in above Scenario 90

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.9899%

Result key: 572
Scenario 91 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357430 | 5052.5 |
| lost to ATV IX only | 357430 | 5052.5 |
| lost to all IX | 357430 | 5052.5 |

Potential Interfering Stations Included in above Scenario 91

| | | | |
|----------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 358133 | 5053.5 |
| lost to ATV IX only | 358133 | 5053.5 |
| lost to all IX | 358133 | 5053.5 |

Potential Interfering Stations Included in above Scenario 91

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.9899%

Result key: 573
Scenario 92 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357274 | 5043.6 |
| lost to ATV IX only | 357274 | 5043.6 |
| lost to all IX | 357274 | 5043.6 |

Potential Interfering Stations Included in above Scenario 92

| | | | |
|--------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
|--------------|---------|-------------|-----|

Figure 2

20A FL OCALA BNPDTL 20090825AMY APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357977 | 5044.6 |
| lost to ATV IX only | 357977 | 5044.6 |
| lost to all IX | 357977 | 5044.6 |

Potential Interfering Stations Included in above Scenario 92

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL OCALA BNPDTL 20090825AMY APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.9812%

Result key: 574
 Scenario 93 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357274 | 5043.6 |
| lost to ATV IX only | 357274 | 5043.6 |
| lost to all IX | 357274 | 5043.6 |

Potential Interfering Stations Included in above Scenario 93

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 357977 | 5044.6 |
| lost to ATV IX only | 357977 | 5044.6 |
| lost to all IX | 357977 | 5044.6 |

Potential Interfering Stations Included in above Scenario 93

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL OCALA BNPDTL 20090825AMY APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.9812%

Result key: 575
 Scenario 94 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 354965 | 4764.0 |
| lost to ATV IX only | 354965 | 4764.0 |
| lost to all IX | 354965 | 4764.0 |

Potential Interfering Stations Included in above Scenario 94

| | | | |
|--------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 355668 | 4765.0 |
| lost to ATV IX only | 355668 | 4765.0 |
| lost to all IX | 355668 | 4765.0 |

Potential Interfering Stations Included in above Scenario 94

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.8601%

Result key: 576
 Scenario 95 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 354902 | 4762.0 |
| lost to ATV IX only | 354902 | 4762.0 |
| lost to all IX | 354902 | 4762.0 |

Potential Interfering Stations Included in above Scenario 95

| | | | |
|----------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 355605 | 4763.0 |
| lost to ATV IX only | 355605 | 4763.0 |
| lost to all IX | 355605 | 4763.0 |

Potential Interfering Stations Included in above Scenario 95

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.8570%

Result key: 577
 Scenario 96 Affected station 19
 Before Analysis

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352079 | 4585.8 |
| lost to ATV IX only | 352079 | 4585.8 |
| lost to all IX | 352079 | 4585.8 |

Potential Interfering Stations Included in above Scenario 96

20A FL OCALA BDISDTT 20101112AWF APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352782 | 4586.7 |
| lost to ATV IX only | 352782 | 4586.7 |
| lost to all IX | 352782 | 4586.7 |

Potential Interfering Stations Included in above Scenario 96

20A FL OCALA BDISDTT 20101112AWF APP
 21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.7282%

Result key: 578
 Scenario 97 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 351987 | 4581.8 |
| lost to ATV IX only | 351987 | 4581.8 |
| lost to all IX | 351987 | 4581.8 |

Potential Interfering Stations Included in above Scenario 97

20A FL OCALA BDISDTT 20101112AWF APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 352690 | 4582.8 |
| lost to ATV IX only | 352690 | 4582.8 |
| lost to all IX | 352690 | 4582.8 |

Potential Interfering Stations Included in above Scenario 97

20A FL OCALA BDISDTT 20101112AWF APP
 20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.7243%

Figure 2

Result key: 579
Scenario 98 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
Table with 3 columns: Category, POPULATION, AREA (sq km)

Potential Interfering Stations Included in above Scenario 98

Table with 4 columns: Station ID, BNPDTL ID, Scenario ID, APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
Table with 3 columns: Category, POPULATION, AREA (sq km)

Potential Interfering Stations Included in above Scenario 98

Table with 4 columns: Station ID, BNPDTL ID, Scenario ID, APP

Percent new IX = 0.0000%

Result key: 580
Scenario 99 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
Table with 3 columns: Category, POPULATION, AREA (sq km)

Potential Interfering Stations Included in above Scenario 99

Table with 4 columns: Station ID, BNPDTL ID, Scenario ID, APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
Table with 3 columns: Category, POPULATION, AREA (sq km)

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 99

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 581
 Scenario 100 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6164.2 |
| lost to ATV IX only | 385831 | 6164.2 |
| lost to all IX | 385831 | 6164.2 |

Potential Interfering Stations Included in above Scenario 100

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6164.2 |
| lost to ATV IX only | 385831 | 6164.2 |
| lost to all IX | 385831 | 6164.2 |

Potential Interfering Stations Included in above Scenario 100

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 582
 Scenario 101 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6164.2 |
| lost to ATV IX only | 385831 | 6164.2 |
| lost to all IX | 385831 | 6164.2 |

Potential Interfering Stations Included in above Scenario 101

Figure 2

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385831 | 6164.2 |
| lost to ATV IX only | 385831 | 6164.2 |
| lost to all IX | 385831 | 6164.2 |

Potential Interfering Stations Included in above Scenario 101

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 583
Scenario 102 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6166.2 |
| lost to ATV IX only | 385836 | 6166.2 |
| lost to all IX | 385836 | 6166.2 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 584
Scenario 103 Affected station 19
Before Analysis

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6166.2 |
| lost to ATV IX only | 385836 | 6166.2 |
| lost to all IX | 385836 | 6166.2 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 585
 Scenario 104 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 384901 | 6147.5 |
| lost to ATV IX only | 384901 | 6147.5 |
| lost to all IX | 384901 | 6147.5 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385094 | 6150.5 |
| lost to ATV IX only | 385094 | 6150.5 |
| lost to all IX | 385094 | 6150.5 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL GAINESVILLE | BNPDTL | 20090825AOQ | APP |

Figure 2

21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 104
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.4564 to BNPDTL 20090825BUO

Result key: 586
 Scenario 105 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 384901 | 6147.5 |
| lost to ATV IX only | 384901 | 6147.5 |
| lost to all IX | 384901 | 6147.5 |

Potential Interfering Stations Included in above Scenario 105

20A FL DUNNELLO BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385094 | 6150.5 |
| lost to ATV IX only | 385094 | 6150.5 |
| lost to all IX | 385094 | 6150.5 |

Potential Interfering Stations Included in above Scenario 105

20A FL DUNNELLO BNPDTL 20090825BFT APP
 20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 105
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 2.4564 to BNPDTL 20090825BUO

Result key: 587
 Scenario 106 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

Figure 2

| | | |
|--------------------------------|--------|--------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 106

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 106

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 588
 Scenario 107 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 107

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 107

| | | | |
|------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

Figure 2

```

20A FL LEESBURG          USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      589
Scenario      108 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL      20090825BUO APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385831      6162.3
lost to ATV IX only                385831      6162.3
lost to all IX                      385831      6162.3

Potential Interfering Stations Included in above Scenario 108

20A FL DUNNELLON          BNPDTL      20090825BFT APP
20A FL OCALA              BNPDTL      20090825AMY APP
21A FL GAINESVILLE      BNPDTL      20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL      20090825BUO APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385831      6162.3
lost to ATV IX only                385831      6162.3
lost to all IX                      385831      6162.3

Potential Interfering Stations Included in above Scenario 108

20A FL DUNNELLON          BNPDTL      20090825BFT APP
20A FL OCALA              BNPDTL      20090825AMY APP
21A FL GAINESVILLE      BNPDTL      20090825AOI APP
20A FL LEESBURG          USERRECORD01          APP

Percent new IX =      0.0000%

Result key:      590
Scenario      109 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL      20090825BUO APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385831      6162.3
lost to ATV IX only                385831      6162.3
lost to all IX                      385831      6162.3

Potential Interfering Stations Included in above Scenario 109

20A FL DUNNELLON          BNPDTL      20090825BFT APP
20A FL OCALA              BNPDTL      20090825AMY APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL      20090825BUO APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      385831      6162.3

```

Figure 2

```

lost to ATV IX only          385831      6162.3
lost to all IX               385831      6162.3

Potential Interfering Stations Included in above Scenario  109

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL OCALA               BNPDTL    20090825AMY  APP
20A FL LEESBURG           USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      591
Scenario      110  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV      385836      6166.2
lost to ATV IX only               385836      6166.2
lost to all IX                    385836      6166.2

Potential Interfering Stations Included in above Scenario  110

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP
21A FL GAINESVILLE       BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV      385836      6167.2
lost to ATV IX only               385836      6167.2
lost to all IX                    385836      6167.2

Potential Interfering Stations Included in above Scenario  110

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP
21A FL GAINESVILLE       BNPDTL    20090825AOI  APP
20A FL LEESBURG           USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      592
Scenario      111  Affected station      19
Before Analysis

Results for: 20A FL WILLISTON           BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0            0.0
lost to additional IX by ATV      385836      6166.2
lost to ATV IX only               385836      6166.2
lost to all IX                    385836      6166.2

Potential Interfering Stations Included in above Scenario  111

20A FL DUNNELLON           BNPDTL    20090825BFT  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP

After Analysis

```

Figure 2

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385836 | 6167.2 |
| lost to ATV IX only | 385836 | 6167.2 |
| lost to all IX | 385836 | 6167.2 |

Potential Interfering Stations Included in above Scenario 111

| | | | |
|------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 593
 Scenario 112 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 384684 | 6137.6 |
| lost to ATV IX only | 384684 | 6137.6 |
| lost to all IX | 384684 | 6137.6 |

Potential Interfering Stations Included in above Scenario 112

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 385094 | 6144.5 |
| lost to ATV IX only | 385094 | 6144.5 |
| lost to all IX | 385094 | 6144.5 |

Potential Interfering Stations Included in above Scenario 112

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 0000000016378

Due to interference to the following station and scenario: 112
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 5.0780 to BNPDTL 20090825BUO

Result key: 594
 Scenario 113 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP

Figure 2

```

HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 384616 6136.7
lost to ATV IX only 384616 6136.7
lost to all IX 384616 6136.7

Potential Interfering Stations Included in above Scenario 113

20A FL DUNNELLON      BNPDTL  20090825BFT  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 385026 6143.6
lost to ATV IX only 385026 6143.6
lost to all IX 385026 6143.6

Potential Interfering Stations Included in above Scenario 113

20A FL DUNNELLON      BNPDTL  20090825BFT  APP
20A FL LEESBURG      USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG      USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 113
20D FL WILLISTON      BNPDTL  20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 5.0356 to BNPDTL 20090825BUO

Result key: 595
Scenario 114 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 352415 4946.2
lost to ATV IX only 352415 4946.2
lost to all IX 352415 4946.2

Potential Interfering Stations Included in above Scenario 114

20A FL GAINESVILLE  BNPDTL  20090825AOQ  APP
20A FL OCALA          BNPDTL  20090825AMY  APP
20A FL REDDICK        BNPDTL  20090825AKM  APP
21A FL GAINESVILLE  BNPDTL  20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON      BNPDTL  20090825BUO  APP
      HAAT 110.0 m, ATV ERP 15.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 353118 4947.1

```

Figure 2

```

lost to ATV IX only          353118      4947.1
lost to all IX               353118      4947.1

Potential Interfering Stations Included in above Scenario  114

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP
20A FL LEESBURG            USERRECORD01  APP

Percent new IX =      1.7426%

Result key:      596
Scenario        115 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        352415      4946.2
lost to ATV IX only                 352415      4946.2
lost to all IX                      352415      4946.2

Potential Interfering Stations Included in above Scenario  115

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        353118      4947.1
lost to ATV IX only                 353118      4947.1
lost to all IX                      353118      4947.1

Potential Interfering Stations Included in above Scenario  115

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
20A FL REDDICK              BNPDTL    20090825AKM  APP
20A FL LEESBURG            USERRECORD01  APP

Percent new IX =      1.7426%

Result key:      597
Scenario        116 Affected station      19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP  15.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      392758      6389.7
not affected by terrain losses      392758      6389.7
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        341432      4735.4
lost to ATV IX only                 341432      4735.4
lost to all IX                      341432      4735.4

Potential Interfering Stations Included in above Scenario  116

20A FL GAINESVILLE        BNPDTL    20090825AOQ  APP
20A FL OCALA                BNPDTL    20090825AMY  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP

```

Figure 2

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 342501 | 4739.4 |
| lost to ATV IX only | 342501 | 4739.4 |
| lost to all IX | 342501 | 4739.4 |

Potential Interfering Stations Included in above Scenario 116

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 116

20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 2.0828 to BNPDTL 20090825BUO

Result key: 598
Scenario 117 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 341432 | 4735.4 |
| lost to ATV IX only | 341432 | 4735.4 |
| lost to all IX | 341432 | 4735.4 |

Potential Interfering Stations Included in above Scenario 117

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 342501 | 4739.4 |
| lost to ATV IX only | 342501 | 4739.4 |
| lost to all IX | 342501 | 4739.4 |

Potential Interfering Stations Included in above Scenario 117

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL OCALA BNPDTL 20090825AMY APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.

20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m

Figure 2

Antenna CDB 0000000016378

Due to interference to the following station and scenario: 117
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 9999999999999

Percent new interference from proposal: 2.0828 to BNPDTL 20090825BUO

Result key: 599
Scenario 118 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 344706 4539.5
lost to ATV IX only 344706 4539.5
lost to all IX 344706 4539.5

Potential Interfering Stations Included in above Scenario 118

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL REDDICK BNPDTL 20090825AKM APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 347739 4546.4
lost to ATV IX only 347739 4546.4
lost to all IX 347739 4546.4

Potential Interfering Stations Included in above Scenario 118

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
20A FL REDDICK BNPDTL 20090825AKM APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 118
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 9999999999999

Percent new interference from proposal: 6.3119 to BNPDTL 20090825BUO

Result key: 600
Scenario 119 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 392758 6389.7
not affected by terrain losses 392758 6389.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 344706 4539.5

Figure 2

```

lost to ATV IX only          344706      4539.5
lost to all IX               344706      4539.5

Potential Interfering Stations Included in above Scenario  119

20A FL GAINESVILLE        BNPDTL    20090825AQQ  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  392758      6389.7
not affected by terrain losses 392758      6389.7
lost to NTSC IX                0           0.0
lost to additional IX by ATV   347739     4546.4
lost to ATV IX only           347739     4546.4
lost to all IX                347739     4546.4

Potential Interfering Stations Included in above Scenario  119

20A FL GAINESVILLE        BNPDTL    20090825AQQ  APP
20A FL REDDICK             BNPDTL    20090825AKM  APP
20A FL LEESBURG           USERRECORD01  APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG           USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario:  119
20D FL WILLISTON          BNPDTL    20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 6.3119 to BNPDTL 20090825BUO

Result key: 601
Scenario 120 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  392758      6389.7
not affected by terrain losses 392758      6389.7
lost to NTSC IX                0           0.0
lost to additional IX by ATV   127775     2120.1
lost to ATV IX only           127775     2120.1
lost to all IX                127775     2120.1

Potential Interfering Stations Included in above Scenario  120

20A FL GAINESVILLE        BNPDTL    20090825AQQ  APP
21A FL GAINESVILLE        BNPDTL    20090825AOI  APP

After Analysis

Results for: 20A FL WILLISTON          BNPDTL    20090825BUO  APP
HAAT 110.0 m, ATV ERP 15.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour  392758      6389.7
not affected by terrain losses 392758      6389.7
lost to NTSC IX                0           0.0
lost to additional IX by ATV   191752     2598.6
lost to ATV IX only           191752     2598.6
lost to all IX                191752     2598.6

Potential Interfering Stations Included in above Scenario  120

20A FL GAINESVILLE        BNPDTL    20090825AQQ  APP

```

Figure 2

21A FL GAINESVILLE BNPDTL 20090825AOI APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 120
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 24.1438 to BNPDTL 20090825BUO

Result key: 602
 Scenario 121 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 127775 | 2120.1 |
| lost to ATV IX only | 127775 | 2120.1 |
| lost to all IX | 127775 | 2120.1 |

Potential Interfering Stations Included in above Scenario 121

20A FL GAINESVILLE BNPDTL 20090825AOQ APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 191752 | 2598.6 |
| lost to ATV IX only | 191752 | 2598.6 |
| lost to all IX | 191752 | 2598.6 |

Potential Interfering Stations Included in above Scenario 121

20A FL GAINESVILLE BNPDTL 20090825AOQ APP
 20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
 20D FL LEESBURG USERRECORD01
 ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
 Antenna CDB 00000000016378

Due to interference to the following station and scenario: 121
 20D FL WILLISTON BNPDTL 20090825BUO
 ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 24.1438 to BNPDTL 20090825BUO

Result key: 603
 Scenario 122 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |

Figure 2

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 349957 | 4884.1 |
| lost to ATV IX only | 349957 | 4884.1 |
| lost to all IX | 349957 | 4884.1 |

Potential Interfering Stations Included in above Scenario 122

| | | | |
|--------------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 350660 | 4885.1 |
| lost to ATV IX only | 350660 | 4885.1 |
| lost to all IX | 350660 | 4885.1 |

Potential Interfering Stations Included in above Scenario 122

| | | | |
|--------------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL GAINESVILLE | BNPDTL | 20090825AOI | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.6425%

Result key: 604
 Scenario 123 Affected station 19
 Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 349957 | 4884.1 |
| lost to ATV IX only | 349957 | 4884.1 |
| lost to all IX | 349957 | 4884.1 |

Potential Interfering Stations Included in above Scenario 123

| | | | |
|----------------|--------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 350660 | 4885.1 |
| lost to ATV IX only | 350660 | 4885.1 |
| lost to all IX | 350660 | 4885.1 |

Potential Interfering Stations Included in above Scenario 123

| | | | |
|-----------------|--------------|-------------|-----|
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 20A FL LEESBURG | USERRECORD01 | | APP |

Percent new IX = 1.6425%

Result key: 605
 Scenario 124 Affected station 19

Figure 2

Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 338974 | 4671.4 |
| lost to ATV IX only | 338974 | 4671.4 |
| lost to all IX | 338974 | 4671.4 |

Potential Interfering Stations Included in above Scenario 124

20A FL OCALA BNPDTL 20090825AMY APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 340043 | 4675.4 |
| lost to ATV IX only | 340043 | 4675.4 |
| lost to all IX | 340043 | 4675.4 |

Potential Interfering Stations Included in above Scenario 124

20A FL OCALA BNPDTL 20090825AMY APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.9876%

Result key: 606
Scenario 125 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 338974 | 4671.4 |
| lost to ATV IX only | 338974 | 4671.4 |
| lost to all IX | 338974 | 4671.4 |

Potential Interfering Stations Included in above Scenario 125

20A FL OCALA BNPDTL 20090825AMY APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 340043 | 4675.4 |
| lost to ATV IX only | 340043 | 4675.4 |
| lost to all IX | 340043 | 4675.4 |

Potential Interfering Stations Included in above Scenario 125

20A FL OCALA BNPDTL 20090825AMY APP
20A FL LEESBURG USERRECORD01 APP

Percent new IX = 1.9876%

Figure 2

Result key: 607
Scenario 126 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 340406 | 4338.6 |
| lost to ATV IX only | 340406 | 4338.6 |
| lost to all IX | 340406 | 4338.6 |

Potential Interfering Stations Included in above Scenario 126

20A FL REDDICK BNPDTL 20090825AKM APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 343439 | 4345.5 |
| lost to ATV IX only | 343439 | 4345.5 |
| lost to all IX | 343439 | 4345.5 |

Potential Interfering Stations Included in above Scenario 126

20A FL REDDICK BNPDTL 20090825AKM APP
21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 00000000016378

Due to interference to the following station and scenario: 126
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 5.7935 to BNPDTL 20090825BUO

Result key: 608
Scenario 127 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 339972 | 4325.8 |
| lost to ATV IX only | 339972 | 4325.8 |
| lost to all IX | 339972 | 4325.8 |

Potential Interfering Stations Included in above Scenario 127

20A FL REDDICK BNPDTL 20090825AKM APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
HAAT 110.0 m, ATV ERP 15.0 kW

Figure 2

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 343005 | 4332.7 |
| lost to ATV IX only | 343005 | 4332.7 |
| lost to all IX | 343005 | 4332.7 |

Potential Interfering Stations Included in above Scenario 127

20A FL REDDICK BNPDTL 20090825AKM APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 127
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 5.7458 to BNPDTL 20090825BUO

Result key: 609
Scenario 128 Affected station 19
Before Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4219 | 275.7 |
| lost to ATV IX only | 4219 | 275.7 |
| lost to all IX | 4219 | 275.7 |

Potential Interfering Stations Included in above Scenario 128

21A FL GAINESVILLE BNPDTL 20090825AOI APP

After Analysis

Results for: 20A FL WILLISTON BNPDTL 20090825BUO APP
 HAAT 110.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 392758 | 6389.7 |
| not affected by terrain losses | 392758 | 6389.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 76203 | 943.3 |
| lost to ATV IX only | 76203 | 943.3 |
| lost to all IX | 76203 | 943.3 |

Potential Interfering Stations Included in above Scenario 128

21A FL GAINESVILLE BNPDTL 20090825AOI APP
20A FL LEESBURG USERRECORD01 APP

The following station failed the de minimis interference criteria.
20D FL LEESBURG USERRECORD01
ERP 7.00 kW HAAT 411.0 m RCAMSL 423.0 m
Antenna CDB 0000000016378

Due to interference to the following station and scenario: 128
20D FL WILLISTON BNPDTL 20090825BUO
ERP 15.00 kW HAAT 110.0 m RCAMSL 129.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 18.5268 to BNPDTL 20090825BUO

Figure 2

Worst case new IX 24.1438% Scenario 56

Proposed station is MX

20A FL LEESBURG USERRECORD01 APP
 20A FL WILLISTON BNPDTL 20090825BUO APP

Proposal MX with BNPDTL 20090825BUO scenario 1 of station 19

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel Call City/State Application Ref. No.
 20 W20DO-D ALBANY GA BNPDTL -20100524ABX

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------------|----------|--------|---------------|--------------|
| 19 | NEW | TALLAHASSEE FL | 104.0 | APP | BNPDTL | -20090825BLU |
| 19 | NEW | ALBANY GA | 0.0 | APP | BNPDTL | -20090825AII |
| 19 | NEW | ALBANY GA | 0.0 | APP | BNPDTL | -20090825CAA |
| 19 | NEW | CAMILLA/MOULTRIE GA | 53.8 | APP | BNPDTL | -20090825AYL |
| 20 | WMPV-TV | MOBILE AL | 347.1 | LIC | BLCDT | -20100420AAK |
| 20 | WCOV-DR | MONTGOMERY AL | 194.7 | APP | BPRM | -20080819ADH |
| 20 | WCOV-TV | MONTGOMERY AL | 194.7 | LIC | BLCDT | -20090312AAO |
| 20 | NEW | LIVE OAK FL | 189.4 | APP | BNPDTL | -20090825CAK |
| 20 | NEW | MADISON FL | 143.0 | APP | BNPDTL | -20090825AHV |
| 20 | NEW | TALLAHASSEE FL | 125.6 | APP | BNPDTL | -20090825AJC |
| 20 | WPCH-TV | ATLANTA GA | 245.6 | LIC | BLCDT | -20050204AAD |
| 20 | NEW | BYRON GA | 119.4 | APP | BNPDTL | -20100510AFP |
| 20 | W20DL-D | MACON GA | 139.1 | CP | BNPDTL | -20100205ACG |
| 20 | W62DE | TIFTON GA | 63.3 | CP | BDFCDTL | -20091118AGP |
| 20 | W62DE | TIFTON GA | 63.3 | CP | BDISTTL | -20090414AGC |
| 20 | NEW | VALDOSTA GA | 116.5 | APP | BNPDTL | -20090825CAG |
| 21 | WDHN | DOTHAN AL | 117.5 | LIC | BLCDT | -20090303ACR |
| 21 | W21DE-D | UNADILLA GA | 74.1 | CP | BNPDTL | -20090825AYG |
| 20 | NEW | LEESBURG FL | 389.6 | APP | USERRECORD-01 | |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 21

Analysis of current record

Channel Call City/State Application Ref. No.
 20 W62DE TIFTON GA BDFCDTL -20091118AGP

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------------|----------|--------|-------------|--------------|
| 19 | NEW | TALLAHASSEE FL | 95.6 | APP | BNPDTL | -20090825BLU |
| 19 | NEW | ALBANY GA | 63.3 | APP | BNPDTL | -20090825AII |
| 19 | NEW | ALBANY GA | 63.3 | APP | BNPDTL | -20090825CAA |
| 19 | NEW | CAMILLA/MOULTRIE GA | 65.7 | APP | BNPDTL | -20090825AYL |
| 19 | NEW | VALDOSTA GA | 72.5 | APP | BNPDTL | -20090825CAF |
| 20 | WCOV-DR | MONTGOMERY AL | 257.9 | APP | BPRM | -20080819ADH |
| 20 | WCOV-TV | MONTGOMERY AL | 257.9 | LIC | BLCDT | -20090312AAO |
| 20 | NEW | LIVE OAK FL | 144.7 | APP | BNPDTL | -20090825CAK |
| 20 | NEW | MADISON FL | 113.6 | APP | BNPDTL | -20090825AHV |
| 20 | NEW | TALLAHASSEE FL | 132.3 | APP | BNPDTL | -20090825AJC |
| 20 | W20DO-D | ALBANY GA | 63.3 | CP | BNPDTL | -20100524ABX |
| 20 | WPCH-TV | ATLANTA GA | 274.1 | LIC | BLCDT | -20050204AAD |
| 20 | NEW | BYRON GA | 132.6 | APP | BNPDTL | -20100510AFP |
| 20 | W20DL-D | MACON GA | 145.5 | CP | BNPDTL | -20100205ACG |
| 20 | NEW | VALDOSTA GA | 72.5 | APP | BNPDTL | -20090825CAG |
| 21 | W21DE-D | UNADILLA GA | 85.2 | CP | BNPDTL | -20090825AYG |

Figure 2

20 NEW LEESBURG FL 337.3 APP USERRECORD-01
 Proposal causes no interference

#####

Analysis of Interference to Affected Station 22

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 20 | W62DE | TIFTON GA | BDISTTL -20090414AGC |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 16 | WGXA | MACON GA | 145.3 | LIC | BLCDT -20070501AAI |
| 20 | WCOV-DR | MONTGOMERY AL | 257.9 | APP | BPRM -20080819ADH |
| 20 | WCOV-TV | MONTGOMERY AL | 257.9 | LIC | BLCDT -20090312AAO |
| 20 | W20DO-D | ALBANY GA | 63.3 | CP | BNPDTL -20100524ABX |
| 20 | WPCH-TV | ATLANTA GA | 274.1 | LIC | BLCDT -20050204AAD |
| 20 | NEW | VALDOSTA GA | 72.5 | APP | BNPDTL -20090825CAG |
| 24 | WTLF | TALLAHASSEE FL | 136.5 | CP | BPCDT -20040514ACK |
| 24 | WTLF | TALLAHASSEE FL | 136.5 | LIC | BLCDT -20030303ABF |
| 27 | WTXL-TV | TALLAHASSEE FL | 96.7 | LIC | BLCDT -20090217ABY |
| 20 | NEW | LEESBURG FL | 337.3 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-------------|----------------------|
| 20 | NEW | VALDOSTA GA | BNPDTL -20090825CAG |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------------|----------|--------|----------------------|
| 19 | NEW | TALLAHASSEE FL | 60.5 | APP | BNPDTL -20090825BLU |
| 19 | NEW | CAMILLA/MOULTRIE GA | 78.3 | APP | BNPDTL -20090825AYL |
| 19 | NEW | HOMERVILLE GA | 53.4 | APP | BNPDTL -20090825AGP |
| 19 | NEW | VALDOSTA GA | 0.0 | APP | BNPDTL -20090825CAF |
| 20 | WCOV-DR | MONTGOMERY AL | 296.4 | APP | BPRM -20080819ADH |
| 20 | WCOV-TV | MONTGOMERY AL | 296.4 | LIC | BLCDT -20090312AAO |
| 20 | W42DJ-D | OCALA FL | 204.2 | APP | BDISDTT -20101112AWF |
| 20 | NEW | DUNNELLO FL | 202.9 | APP | BNPDTL -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 172.4 | APP | BNPDTL -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 73.8 | APP | BNPDTL -20090825CAK |
| 20 | NEW | MADISON FL | 46.6 | APP | BNPDTL -20090825AHV |
| 20 | NEW | REDDICK FL | 195.4 | APP | BNPDTL -20090825AKM |
| 20 | NEW | TALLAHASSEE FL | 99.8 | APP | BNPDTL -20090825AJC |
| 20 | NEW | WILLISTON FL | 193.3 | APP | BNPDTL -20090825BUO |
| 20 | W20DO-D | ALBANY GA | 116.5 | CP | BNPDTL -20100524ABX |
| 20 | WPCH-TV | ATLANTA GA | 346.4 | LIC | BLCDT -20050204AAD |
| 20 | W62DE | TIFTON GA | 72.5 | CP | BDFCDTL -20091118AGP |
| 20 | W62DE | TIFTON GA | 72.5 | CP | BDISTTL -20090414AGC |
| 21 | W21CY-D | HOMERVILLE GA | 53.4 | CP | BNPDTL -20090825AEZ |
| 20 | NEW | LEESBURG FL | 273.2 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 24

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|---------------|----------------------|
| 21 | WCLF | CLEARWATER FL | BPCDT -20080619AHV |

Figure 2

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|------|-------------|----------|--------|---------------|--------------|
| 22 | WOFL | ORLANDO FL | 144.3 | LIC | BLCDT | -20110708AAV |
| 20 | NEW | LEESBURG FL | 151.1 | APP | USERRECORD-01 | |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 25

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|---------------|-------------|--------------|
| 21 | WCLF | CLEARWATER FL | BLCDT | -20060627AAQ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|------|-------------|----------|--------|---------------|--------------|
| 22 | WOFL | ORLANDO FL | 144.3 | LIC | BLCDT | -20110708AAV |
| 20 | NEW | LEESBURG FL | 151.1 | APP | USERRECORD-01 | |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 26

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|----------------|-------------|--------------|
| 21 | NEW | GAINESVILLE FL | BNPDTL | -20090825AOI |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|---------------|--------------|
| 20 | W42DJ-D | OCALA FL | 38.6 | APP | BDISDTT | -20101112AWF |
| 20 | NEW | DUNNELON FL | 30.7 | APP | BNPDTL | -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 0.0 | APP | BNPDTL | -20090825AOQ |
| 20 | NEW | OCALA FL | 22.1 | APP | BNPDTL | -20090825AMY |
| 20 | NEW | REDDICK FL | 33.0 | APP | BNPDTL | -20090825AKM |
| 20 | NEW | WILLISTON FL | 20.9 | APP | BNPDTL | -20090825BUO |
| 21 | WDHN | DO THAN AL | 333.6 | LIC | BLCDT | -20090303ACR |
| 21 | WCLF | CLEARWATER FL | 179.9 | CP | BPCDT | -20080619AHV |
| 21 | WCLF | CLEARWATER FL | 179.9 | LIC | BLCDT | -20060627AAQ |
| 21 | W21AU | ORLANDO FL | 169.9 | CP MOD | BMPDTL | -20110810AAT |
| 21 | W21AU | ORLANDO FL | 139.3 | LIC | BLTTL | -19920715IB |
| 21 | W21CY-D | HOMERVILLE GA | 182.2 | CP | BNPDTL | -20090825AEZ |
| 20 | NEW | LEESBURG FL | 116.8 | APP | USERRECORD-01 | |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 27

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|------------|-------------|--------------|
| 21 | W21AU | ORLANDO FL | BMPDTL | -20110810AAT |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|---------------|--------------|
| 20 | WSCF-LP | MELBOURNE FL | 61.2 | CP | BDISDTL | -20090630ACW |
| 20 | WSCF-LP | MELBOURNE FL | 61.2 | APP | BSTA | -20110919ACY |
| 21 | WCLF | CLEARWATER FL | 143.5 | CP | BPCDT | -20080619AHV |
| 21 | WCLF | CLEARWATER FL | 143.5 | LIC | BLCDT | -20060627AAQ |
| 21 | NEW | GAINESVILLE FL | 169.9 | APP | BNPDTL | -20090825AOI |
| 22 | WOFL | ORLANDO FL | 1.9 | LIC | BLCDT | -20110708AAV |
| 20 | NEW | LEESBURG FL | 56.8 | APP | USERRECORD-01 | |

Proposal causes no interference

Figure 2

#####

Analysis of Interference to Affected Station 28

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 21 | W21AU | ORLANDO FL | BLTTL -19920715IB |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 14 | WFLA-DR | TAMPA FL | 115.9 | APP | BPRM -20110525AFC |
| 17 | WKCF | CLERMONT FL | 36.6 | LIC | BLCDT -20020718AAR |
| 19 | WMOR-TV | LAKELAND FL | 117.7 | LIC | BLCDT -20050726ABO |
| 21 | WCLF | CLEARWATER FL | 117.7 | CP | BPCDT -20080619AHV |
| 21 | WCLF | CLEARWATER FL | 117.7 | LIC | BLCDT -20060627AAQ |
| 22 | WOFL | ORLANDO FL | 36.1 | LIC | BLCDT -20110708AAV |
| 23 | WMFE-TV | ORLANDO FL | 35.4 | LIC | BLEDT -20090225ABF |
| 25 | WVEA-TV | VENICE FL | 117.7 | LIC | BLCDT -20060627ABX |
| 29 | WFTS-TV | TAMPA FL | 115.9 | LIC | BLCDT -20090320AGN |
| 36 | WZZX-CA | ORLANDO, ETC. FL | 37.3 | LIC | BLTTA -20040528AAT |
| 20 | NEW | LEESBURG FL | 41.5 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 29

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|------------------|----------------------|
| 22 | WQXT-CA | ST. AUGUSTINE FL | BLTTL -20000420ABQ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 19 | WTEV-TV | JACKSONVILLE FL | 43.9 | LIC | BLCDT -20030328ANV |
| 22 | WOFL | ORLANDO FL | 149.2 | LIC | BLCDT -20110708AAV |
| 22 | WJCL | SAVANNAH GA | 237.6 | LIC | BLCDT -20091013AFS |
| 24 | WPXC-TV | BRUNSWICK GA | 106.5 | LIC | BLCDT -20110426AAQ |
| 36 | WUFT | GAINESVILLE FL | 100.5 | LIC | BLEDT -20040304AAF |
| 20 | NEW | LEESBURG FL | 104.8 | APP | USERRECORD-01 |

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 30

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 27 | WOCD-LP | DUNNELLO FL | BLTTL -20090331AEX |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 26 | W26DP-D | INVERNESS FL | 33.7 | LIC | BLDTT -20100122AAL |
| 27 | NEW | GAINESVILLE FL | 36.6 | APP | BNPDTL -20100622AFW |
| 27 | WWRJ-LP | JACKSONVILLE FL | 165.9 | LIC | BLTTL -20011213ABF |
| 27 | WRDQ | ORLANDO FL | 164.7 | CP MOD | BPCDT -20110112ACP |
| 27 | WRDQ | ORLANDO FL | 164.7 | LIC | BLCDT -20090612ADN |
| 27 | WTXL-TV | TALLAHASSEE FL | 216.8 | LIC | BLCDT -20090217ABY |
| 27 | WXEL-TV | WEST PALM BEACH FL | 365.8 | LIC | BLEDT -20040713AAJ |
| 28 | WGFL | HIGH SPRINGS FL | 59.5 | LIC | BLCDT -20060714ABC |
| 29 | WFTS-TV | TAMPA FL | 144.2 | LIC | BLCDT -20090320AGN |
| 31 | WOGX | OCALE FL | 41.6 | LIC | BLCDT -20020730ABS |

Figure 2

34 WUSF-TV TAMPA FL 143.6 LIC BLEDT -20060913ABQ
20 NEW LEESBURG FL 115.4 APP USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 31

Analysis of current record

Channel Call City/State Application Ref. No.
28 WDYB-LP DAYTONA BEACH FL BDISTTA -20060922ACY

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.
26 WKMG-TV ORLANDO FL 69.3 LIC BLCDT -20090618ABB
27 WRDQ ORLANDO FL 73.8 CP MOD BPCDT -20110112ACP
27 WRDQ ORLANDO FL 73.8 LIC BLCDT -20090612ADN
28 WGFL HIGH SPRINGS FL 155.1 LIC BLCDT -20060714ABC
28 WDTO-LP ORLANDO FL 72.5 CP BDISDTL -20080507ACB
28 WQXT-CA ST. AUGUSTINE FL 81.7 CP BDISTTA -20070625AAL
28 WQXT-CA ST. AUGUSTINE FL 81.7 CP BDISDTA -20110919AFN
28 WFLX WEST PALM BEACH FL 305.3 LIC BLCDT -20020417AAP
28 WTGS HARDEEVILLE SC 314.0 LIC BLCDT -20090706AEU
30 WBCC COCOA FL 69.3 LIC BLEDT -20030429ABH
30 WBCC COCOA FL 69.3 CP BPEDT -20110610ACN
31 WOGX OCALA FL 126.0 LIC BLCDT -20020730ABS
32 WAWS JACKSONVILLE FL 127.4 LIC BLCDT -20030328ANQ
36 WUFT GAINESVILLE FL 141.6 LIC BLEDT -20040304AAF
42 WJXT JACKSONVILLE FL 126.0 LIC BLCDT -20020405AAX
43 WOTF-DT MELBOURNE FL 71.9 LIC BLCDT -20090616ACO
20 NEW LEESBURG FL 49.4 APP USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 32

Analysis of current record

Channel Call City/State Application Ref. No.
28 WQXT-CA ST. AUGUSTINE FL BDISTTA -20070625AAL

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.
24 WPXC-TV BRUNSWICK GA 108.3 LIC BLCDT -20110426AAQ
27 WWRJ-LP JACKSONVILLE FL 45.6 CP BDFCDTL -20091020AAX
28 WDYB-LP DAYTONA BEACH FL 81.7 CP BDISTTA -20060922ACY
28 WGFL HIGH SPRINGS FL 118.9 LIC BLCDT -20060714ABC
28 WFLX WEST PALM BEACH FL 386.3 LIC BLCDT -20020417AAP
28 WTGS HARDEEVILLE SC 238.1 LIC BLCDT -20090706AEU
31 WOGX OCALA FL 109.7 LIC BLCDT -20020730ABS
32 WAWS JACKSONVILLE FL 45.6 LIC BLCDT -20030328ANQ
36 WUFT GAINESVILLE FL 100.0 LIC BLEDT -20040304AAF
42 WJXT JACKSONVILLE FL 44.3 LIC BLCDT -20020405AAX
43 WBXJ-CA JACKSONVILLE FL 45.0 LIC BLTAA -20020906AAF
20 NEW LEESBURG FL 103.0 APP USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 33

Figure 2

Analysis of current record

| | | | |
|---------|------|-------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 20 | NEW | LEESBURG FL | USERRECORD-01 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------------|----------|--------|----------------------|
| 20 | W42DJ-D | OCALA FL | 78.2 | APP | BDISDTT -20101112AWF |
| 20 | NEW | DUNNELLON FL | 98.6 | APP | BNPDTL -20090825BFT |
| 20 | NEW | GAINESVILLE FL | 116.8 | APP | BNPDTL -20090825AOQ |
| 20 | NEW | LIVE OAK FL | 202.4 | APP | BNPDTL -20090825CAK |
| 20 | WSCF-LP | MELBOURNE FL | 117.9 | CP | BDISDTL -20090630ACW |
| 20 | WSCF-LP | MELBOURNE FL | 117.9 | APP | BSTA -20110919ACY |
| 20 | WLRN-TV | MIAMI FL | 355.8 | LIC | BLEDT -20090611ABR |
| 20 | NEW | OCALA FL | 94.9 | APP | BNPDTL -20090825AMY |
| 20 | NEW | REDDICK FL | 84.5 | APP | BNPDTL -20090825AKM |
| 20 | W20DM-D | SEBASTIAN FL | 169.3 | CP | BNPDTL -20090825BZC |
| 20 | WARP-CD | TAMPA-ST. PETERSBURG FL | 168.4 | LIC | BLDTA -20091029ABJ |
| 20 | NEW | WILLISTON FL | 100.4 | APP | BNPDTL -20090825BUO |
| 21 | W21AU | ORLANDO FL | 56.8 | CP MOD | BMPDTL -20110810AAT |
| 21 | W21AU | ORLANDO FL | 41.5 | LIC | BLTTL -19920715IB |

Total scenarios = 17

Result key: 610
 Scenario 1 Affected station 33
 Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP

| | | |
|--------------------------------|------------|--------------|
| HAAT 411.0 m, ATV ERP 7.0 kW | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1601146 | 9421.7 |
| not affected by terrain losses | 1601146 | 9421.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2828 | 35.5 |
| lost to ATV IX only | 2828 | 35.5 |
| lost to all IX | 2828 | 35.5 |

Potential Interfering Stations Included in above Scenario 1

21A FL ORLANDO BMPDTL 20110810AAT CP

Result key: 611
 Scenario 2 Affected station 33
 Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP

| | | |
|--------------------------------|------------|--------------|
| HAAT 411.0 m, ATV ERP 7.0 kW | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1601146 | 9421.7 |
| not affected by terrain losses | 1601146 | 9421.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 41538 | 752.5 |
| lost to ATV IX only | 41538 | 752.5 |
| lost to all IX | 41538 | 752.5 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|---------|-------------|-----|
| 20A FL Ocala | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL Ocala | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL ORLANDO | BMPDTL | 20110810AAT | CP |

Result key: 612
 Scenario 3 Affected station 33
 Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP

| | | |
|------------------------------|------------|--------------|
| HAAT 411.0 m, ATV ERP 7.0 kW | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1601146 | 9421.7 |

Figure 2

| | | | |
|--------------------------------|---------|--------|--|
| not affected by terrain losses | 1601146 | 9421.7 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 41534 | 749.5 | |
| lost to ATV IX only | 41534 | 749.5 | |
| lost to all IX | 41534 | 749.5 | |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 21A FL ORLANDO | BMPDTL | 20110810AAT | CP |

Result key: 613
 Scenario 4 Affected station 33
 Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP
 HAAT 411.0 m, ATV ERP 7.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1601146 | 9421.7 |
| not affected by terrain losses | 1601146 | 9421.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 41538 | 752.5 |
| lost to ATV IX only | 41538 | 752.5 |
| lost to all IX | 41538 | 752.5 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |
| 21A FL ORLANDO | BMPDTL | 20110810AAT | CP |

Result key: 614
 Scenario 5 Affected station 33
 Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP
 HAAT 411.0 m, ATV ERP 7.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1601146 | 9421.7 |
| not affected by terrain losses | 1601146 | 9421.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 41534 | 749.5 |
| lost to ATV IX only | 41534 | 749.5 |
| lost to all IX | 41534 | 749.5 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL DUNNELLON | BNPDTL | 20090825BFT | APP |
| 21A FL ORLANDO | BMPDTL | 20110810AAT | CP |

Result key: 615
 Scenario 6 Affected station 33
 Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP
 HAAT 411.0 m, ATV ERP 7.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1601146 | 9421.7 |
| not affected by terrain losses | 1601146 | 9421.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 41538 | 752.5 |
| lost to ATV IX only | 41538 | 752.5 |
| lost to all IX | 41538 | 752.5 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|----------------|---------|-------------|-----|
| 20A FL OCALA | BDISDTT | 20101112AWF | APP |
| 20A FL OCALA | BNPDTL | 20090825AMY | APP |
| 20A FL REDDICK | BNPDTL | 20090825AKM | APP |

Figure 2

```

21A FL ORLANDO          BMPDTL    20110810AAT  CP

Result key:      616
Scenario        7  Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP
  HAAT 411.0 m, ATV ERP    7.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour    1601146    9421.7
  not affected by terrain losses    1601146    9421.7
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV      41534     749.5
  lost to ATV IX only               41534     749.5
  lost to all IX                    41534     749.5

  Potential Interfering Stations Included in above Scenario    7

20A FL OCALA           BDISDTT    20101112AWF  APP
20A FL OCALA           BNPDTL     20090825AMY  APP
21A FL ORLANDO         BMPDTL     20110810AAT  CP

Result key:      617
Scenario        8  Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP
  HAAT 411.0 m, ATV ERP    7.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour    1601146    9421.7
  not affected by terrain losses    1601146    9421.7
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV      41538     752.5
  lost to ATV IX only               41538     752.5
  lost to all IX                    41538     752.5

  Potential Interfering Stations Included in above Scenario    8

20A FL OCALA           BDISDTT    20101112AWF  APP
20A FL REDDICK         BNPDTL     20090825AKM  APP
21A FL ORLANDO         BMPDTL     20110810AAT  CP

Result key:      618
Scenario        9  Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP
  HAAT 411.0 m, ATV ERP    7.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour    1601146    9421.7
  not affected by terrain losses    1601146    9421.7
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV      41534     749.5
  lost to ATV IX only               41534     749.5
  lost to all IX                    41534     749.5

  Potential Interfering Stations Included in above Scenario    9

20A FL OCALA           BDISDTT    20101112AWF  APP
21A FL ORLANDO         BMPDTL     20110810AAT  CP

Result key:      619
Scenario       10  Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP
  HAAT 411.0 m, ATV ERP    7.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour    1601146    9421.7
  not affected by terrain losses    1601146    9421.7
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV      23934     507.6
  lost to ATV IX only               23934     507.6

```

Figure 2

```

lost to all IX                23934        507.6

Potential Interfering Stations Included in above Scenario 10

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
20A FL REDDICK               BNPDTL    20090825AKM  APP
21A FL ORLANDO               BMPDTL    20110810AAT  CP

Result key:      620
Scenario        11 Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP
HAAT 411.0 m, ATV ERP 7.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour    1601146    9421.7
not affected by terrain losses  1601146    9421.7
lost to NTSC IX                 0          0.0
lost to additional IX by ATV     7174     111.6
lost to ATV IX only             7174     111.6
lost to all IX                  7174     111.6

Potential Interfering Stations Included in above Scenario 11

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL OCALA                 BNPDTL    20090825AMY  APP
21A FL ORLANDO               BMPDTL    20110810AAT  CP

Result key:      621
Scenario        12 Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP
HAAT 411.0 m, ATV ERP 7.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour    1601146    9421.7
not affected by terrain losses  1601146    9421.7
lost to NTSC IX                 0          0.0
lost to additional IX by ATV     23934     507.6
lost to ATV IX only             23934     507.6
lost to all IX                  23934     507.6

Potential Interfering Stations Included in above Scenario 12

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
20A FL REDDICK               BNPDTL    20090825AKM  APP
21A FL ORLANDO               BMPDTL    20110810AAT  CP

Result key:      622
Scenario        13 Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP
HAAT 411.0 m, ATV ERP 7.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour    1601146    9421.7
not affected by terrain losses  1601146    9421.7
lost to NTSC IX                 0          0.0
lost to additional IX by ATV     7172     108.6
lost to ATV IX only             7172     108.6
lost to all IX                  7172     108.6

Potential Interfering Stations Included in above Scenario 13

20A FL DUNNELLON             BNPDTL    20090825BFT  APP
21A FL ORLANDO               BMPDTL    20110810AAT  CP

Result key:      623
Scenario        14 Affected station    33
Before Analysis

Results for: 20A FL LEESBURG          USERRECORD01      APP

```

Figure 2

```

HAAT 411.0 m, ATV ERP 7.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1601146 9421.7
not affected by terrain losses 1601146 9421.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 23277 494.7
lost to ATV IX only 23277 494.7
lost to all IX 23277 494.7

Potential Interfering Stations Included in above Scenario 14

20A FL OCALA BNPDTL 20090825AMY APP
20A FL REDDICK BNPDTL 20090825AKM APP
21A FL ORLANDO BMPDTL 20110810AAT CP

Result key: 624
Scenario 15 Affected station 33
Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP
HAAT 411.0 m, ATV ERP 7.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1601146 9421.7
not affected by terrain losses 1601146 9421.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 2899 48.4
lost to ATV IX only 2899 48.4
lost to all IX 2899 48.4

Potential Interfering Stations Included in above Scenario 15

20A FL OCALA BNPDTL 20090825AMY APP
21A FL ORLANDO BMPDTL 20110810AAT CP

Result key: 625
Scenario 16 Affected station 33
Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP
HAAT 411.0 m, ATV ERP 7.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1601146 9421.7
not affected by terrain losses 1601146 9421.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 23277 494.7
lost to ATV IX only 23277 494.7
lost to all IX 23277 494.7

Potential Interfering Stations Included in above Scenario 16

20A FL REDDICK BNPDTL 20090825AKM APP
21A FL ORLANDO BMPDTL 20110810AAT CP

Result key: 626
Scenario 17 Affected station 33
Before Analysis

Results for: 20A FL LEESBURG USERRECORD01 APP
HAAT 411.0 m, ATV ERP 7.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1601146 9421.7
not affected by terrain losses 1601146 9421.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 2828 35.5
lost to ATV IX only 2828 35.5
lost to all IX 2828 35.5

Potential Interfering Stations Included in above Scenario 17

21A FL ORLANDO BMPDTL 20110810AAT CP

Proposal fails scenario 2 received IX increased by 2.4%

```

Figure 2

| | | | |
|--|--------------|--------------------------|------|
| Proposal fails scenario | 3 | received IX increased by | 2.4% |
| Proposal fails scenario | 4 | received IX increased by | 2.4% |
| Proposal fails scenario | 5 | received IX increased by | 2.4% |
| Proposal fails scenario | 6 | received IX increased by | 2.4% |
| Proposal fails scenario | 7 | received IX increased by | 2.4% |
| Proposal fails scenario | 8 | received IX increased by | 2.4% |
| Proposal fails scenario | 9 | received IX increased by | 2.4% |
| Proposal fails scenario | 10 | received IX increased by | 1.3% |
| Proposal fails scenario | 12 | received IX increased by | 1.3% |
| Proposal fails scenario | 14 | received IX increased by | 1.3% |
| Proposal fails scenario | 16 | received IX increased by | 1.3% |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 2 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 3 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 4 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 5 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 6 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 7 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 8 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |
| Proposal MX with group in scenario | 9 | of station | 33 |
| Proposed station below MX due to received interference | | | |
| 20A FL LEESBURG | USERRECORD01 | APP | |

Figure 2

```
Proposal MX with group in scenario      10 of station  33

Proposed station below MX due to received interference
20A FL LEESBURG      USERRECORD01      APP

Proposal MX with group in scenario      12 of station  33

Proposed station below MX due to received interference
20A FL LEESBURG      USERRECORD01      APP

Proposal MX with group in scenario      14 of station  33

Proposed station below MX due to received interference
20A FL LEESBURG      USERRECORD01      APP

Proposal MX with group in scenario      16 of station  33

#####
FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
```