

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 01-23-2012 Time: 09:06:41

Record Selected for Analysis

W26DK-D BSFDTL -20200118AAC SAN JUAN PR US
Channel 26 ERP 0.8 kW HAAT 333 m RCAMSL 493 m FULL SERVICE
MASK
Latitude 18 -16-25 Longitude 66 -5 -40
Status APP Zone 0 Border
Dir Antenna Make CDB Model 00000000090543 Beam tilt N Ref Azimuth 50
Last update 00000000 Cutoff date 20110829 Docket
Comments
Applicant Howard Mintz

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.781	441.2	44.5
45.0	0.800	307.8	39.9
90.0	0.800	409.9	43.9
135.0	0.474	63.8	20.4
180.0	0.069	295.9	26.1
225.0	0.016	33.0	6.3
270.0	0.017	342.3	20.4
315.0	0.374	246.0	33.0

Contour Overlap to Proposed Station

Station
W26DK-D 26 SAN JUAN PR BSTA20061127AGE

Station inside contour of Digital LPTV station
W26DK-D 26 SAN JUAN PR BSFDTL 20200118AAC

Contour Overlap Evaluation to Proposed Station Complete

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
26	W26DK-D	SAN JUAN PR	BSFDTL 20200118AAC

Stations Potentially Affected by Proposed Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
22	WXWZ-LP	GUAYAMA PR	26.9	LIC	BLTTL	-
19931101IG						
22	WMNS-LP	CHARLOTTE AMALIE VI	121.4	LIC	BLTTL	-
20041015ABV						
24	WSJX-LP	AQUADILLA PR	112.5	LIC	BLTTL	-
20050407AAH						
25	NEW	CAMUY PR	70.4	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	72.4	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	35.4	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	18.4	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	18.6	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	50.3	CP	BNPDTL	-
20090825BWA						
26	WWKQ-LP	QUEBRADILLAS PR	90.8	LIC	BLTTL	-
20041108ABN						
26	WWKQ-LP	QUEBRADILLAS PR	90.8	CP	BPTTL	-
20110617ABQ						
26	W26DK-D	SAN JUAN PR	13.7	LIC	BLDTL	-
20090807ACF						
26	W26DK-D	SAN JUAN PR	13.9	APP	BSTA	-
20061127AGE						

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Analysis of current record

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
14	WMEI	ARECIBO PR	47.9	LIC	BLCDT	-
20090723	AEO					
14	WMEI	ARECIBO PR	47.9	PLN	DTVPLN	-
DTVP0491						
15	WTIN-TV	PONCE PR	50.7	LIC	BLCDT	-
20081029	ABZ					
15	WTIN	PONCE PR	50.7	PLN	DTVPLN	-
DTVP0526						
15	WVIF	CHRISTIANSTED VI	143.0	PLN	DTVPLN	-
DTVP0536						
18	WECN	NARANJITO PR	32.8	LIC	BLCDT	-
20090610	ABG					
18	WECN	NARANJITO PR	32.8	PLN	DTVPLN	-
DTVP0632						
19	WKPV	PONCE PR	66.7	LIC	BLCDT	-
20081002	AAX					
19	WKPV	PONCE PR	66.7	PLN	DTVPLN	-
DTVP0678						
20	WSVI	CHRISTIANSTED VI	143.0	LIC	BLCDT	-
20090603	AFN					

20	WSVI	CHRISTIANSTED VI	143.0	PLN	DTVPLN	-
DTVP0727						
21	W21CX-D	MAYAGUEZ PR	117.5	LIC	BLDTL	-
20100526ACU						
21	W21DD-D	NAGUABO PR	54.6	CP	BNPDTL	-
20090921ADJ						
21	WJPX	SAN JUAN PR	39.2	LIC	BLCDT	-
20060621ACJ						
21	WJPX	SAN JUAN PR	39.2	PLN	DTVPLN	-
DTVP0760						
22	W22DR-D	CAROLINA PR	39.2	CP	BNPDTL	-
20090827ACK						
22	WOST	MAYAGUEZ PR	117.3	LIC	BLCDT	-
20090813AAM						
22	WOST	MAYAGUEZ PR	117.3	PLN	DTVPLN	-
DTVP0806						
22	WMNS-LP	CHARLOTTE AMALIE VI	128.8	CP	BDFCDTL	-
20090611AAN						
22	WMNS-LP	CHARLOTTE AMALIE VI	128.8	LIC	BLTTL	-
20041015ABV						
23	NEW	CEIBA PR	54.6	APP	BNPDTL	-
20090825BJF						
23	WXWZ-LD	GUAYAMA PR	14.4	LIC	BLDTL	-
20100324ABD						
23	WNJX-TV	MAYAGUEZ PR	92.2	LIC	BLCDT	-
20081029ACA						
23	WNJX-TV	MAYAGUEZ PR	92.2	PLN	DTVPLN	-
DTVP0843						
23	NEW	SAN JUAN PR	11.2	APP	BNPDTL	-
20090825ASV						
25	WQTO	PONCE PR	66.8	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	66.8	LIC	BLEDT	-
20060615ACV						
29	WORA-TV	MAYAGUEZ PR	92.8	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	92.8	PLN	DTVPLN	-
DTVP1076						
30	WDWL	BAYAMON PR	27.5	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	27.2	PLN	DTVPLN	-
DTVP1107						
26	W26DK-D	SAN JUAN PR	26.9	APP	BSFDTL	-
20200118AAC						

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.
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22 WMNS-LP CHARLOTTE AMALIE VI BLTTL -20041015ABV

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
15	WVIF	CHRISTIANSTED VI	68.4	PLN	DTVPLN	-
DTVP0536						
18	WECN	NARANJITO PR	139.4	LIC	BLCDT	-
20090610ABG						
18	WECN	NARANJITO PR	139.4	PLN	DTVPLN	-
DTVP0632						
20	WSVI	CHRISTIANSTED VI	68.4	LIC	BLCDT	-
20090603AFN						
20	WSVI	CHRISTIANSTED VI	68.4	PLN	DTVPLN	-
DTVP0727						
21	W21DD-D	NAGUABO PR	77.1	CP	BNPDTL	-
20090921ADJ						
21	WJPX	SAN JUAN PR	96.0	LIC	BLCDT	-
20060621ACJ						
21	WJPX	SAN JUAN PR	96.0	PLN	DTVPLN	-
DTVP0760						
22	W22DR-D	CAROLINA PR	96.0	CP	BNPDTL	-
20090827ACK						
22	WXWZ-LP	GUAYAMA PR	128.8	LIC	BLTTL	-
19931101IG						
22	WOST	MAYAGUEZ PR	236.6	LIC	BLCDT	-
20090813AAM						
22	WOST	MAYAGUEZ PR	236.6	PLN	DTVPLN	-
DTVP0806						
23	NEW	CEIBA PR	77.1	APP	BNPDTL	-
20090825BJF						
23	WXWZ-LD	GUAYAMA PR	122.0	LIC	BLDTL	-
20100324ABD						
23	NEW	SAN JUAN PR	119.6	APP	BNPDTL	-
20090825ASV						
23	WCVI-TV	CHRISTIANSTED VI	71.3	LIC	BLCDT	-
20090625AAH						
23	WCVI-TV	CHRISTIANSTED VI	71.7	PLN	DTVPLN	-
DTVP0851						
30	WDWL	BAYAMON PR	122.9	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	123.0	PLN	DTVPLN	-
DTVP1107						
26	W26DK-D	SAN JUAN PR	121.4	APP	BSFDTL	-
20200118AAC						

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	WSJX-LP	AQUADILLA PR	BLTTL	-20050407AAH

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
16	WMTJ	FAJARDO PR	143.5	LIC	BLEDT	-
20090303AAB						
16	WMTJ	FAJARDO PR	143.5	PLN	DTVPLN	-
DTVP0560						
16	WMTJ	FAJARDO PR	143.5	CP MOD	BMPEDT	-
20080620AEH						
17	WVEO	AGUADILLA PR	10.2	LIC	BLCDT	-
20071116ACV						
17	WVEO	AGUADILLA PR	10.2	PLN	DTVPLN	-
DTVP0600						
21	WJPX	SAN JUAN PR	137.7	LIC	BLCDT	-
20060621ACJ						
21	WJPX	SAN JUAN PR	137.7	PLN	DTVPLN	-
DTVP0760						
22	WOST	MAYAGUEZ PR	11.0	LIC	BLCDT	-
20090813AAM						
22	WOST	MAYAGUEZ PR	11.0	PLN	DTVPLN	-
DTVP0806						
23	NEW	CEIBA PR	156.4	APP	BNPDTL	-
20090825BJF						
23	WXWZ-LD	GUAYAMA PR	116.0	LIC	BLDTL	-
20100324ABD						
23	WNJX-TV	MAYAGUEZ PR	33.6	LIC	BLCDT	-
20081029ACA						
23	WNJX-TV	MAYAGUEZ PR	33.6	PLN	DTVPLN	-
DTVP0843						
23	NEW	SAN JUAN PR	120.8	APP	BNPDTL	-
20090825ASV						
24	W24DW-D	CULEBRA PR	195.6	CP	BNPDTL	-
20090921ADA						
24	W24DU-D	QUEBRADILLAS PR	25.2	CP MOD	BMPDTL	-
20110609ACA						
24	W24DO-D	SION FARM, ST CROIX VI	258.9	CP	BNPDTL	-
20090825BHA						
25	NEW	CAMUY PR	45.5	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	55.9	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	55.9	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	146.1	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	94.2	CP	BNPDTL	-
20090825BHU						

27	WAPA-TV	SAN JUAN PR	120.7	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	120.7	PLN	DTVPLN	-
DTVP1000						
28	WKAQ-TV	SAN JUAN PR	120.5	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	120.4	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	120.4	LIC	BLCDT	-
20020201AAG						
31	WSJU-TV	SAN JUAN PR	112.6	LIC	BLCDT	-
20090217AEH						
31	WSJU-TV	SAN JUAN PR	112.6	PLN	DTVPLN	-
DTVP1147						
32	WTCV	SAN JUAN PR	112.6	LIC	BLCDT	-
20040722ADD						
32	WTCV	SAN JUAN PR	143.6	PLN	DTVPLN	-
DTVP1185						
39	W39DE-D	CAYEY PR	110.4	CP	BNPDTL	-
20100105AAM						
39	WJWN-TV	SAN SEBASTIAN PR	33.6	LIC	BLCDT	-
20081014AAQ						
39	WJWN-TV	SAN SEBASTIAN PR	33.6	PLN	DTVPLN	-
DTVP1409						
26	W26DK-D	SAN JUAN PR	112.5	APP	BSFDTL	-
20200118AAC						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	NEW	CAMUY PR	BNPDTL	-20090825BHQ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
24	WSJX-LP	AQUADILLA PR	45.5	LIC	BLTTL	-
20050407AAH						
24	W24DW-D	CULEBRA PR	154.4	CP	BNPDTL	-
20090921ADA						
24	W24DU-D	QUEBRADILLAS PR	32.5	CP MOD	BMPDTL	-
20110609ACA						
24	W24DO-D	SION FARM, ST CROIX VI	214.0	CP	BNPDTL	-
20090825BHA						
25	WQTO	PONCE PR	17.3	PLN	DTVPLN	-
DTVP0919						

25	WQTO	PONCE PR	17.3	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	105.4	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	52.4	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	76.1	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	23.5	CP	BNPDTL	-
20090825BWA						
26	WWKQ-LP	QUEBRADILLAS PR	32.5	CP	BPTTL	-
20110617ABQ						
26	W26DK-D	SAN JUAN PR	61.7	LIC	BLDTL	-
20090807ACF						
26	W26EF-D	CHRISTIANSTED VI	214.0	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	214.0	APP	BNPDTL	-
20091203AGP						
26	W26DK-D	SAN JUAN PR	70.4	APP	BSFDTL	-
20200118AAC						
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.
25	WQTO	PONCE PR	BLEDT	-20060615ACV

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	W26DK-D	SAN JUAN PR	72.4	APP	BSFDTL	-
20200118AAC						

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 5 WQTO
Before Analysis

Results for: 25A PR PONCE BLEDT 20060615ACV LIC

HAAT 310.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2631935	22225.0
not affected by terrain losses	2019785	20814.8
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: 25A PR PONCE BLEDT 20060615ACV LIC
HAAT 310.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2631935	22225.0
not affected by terrain losses	2019785	20814.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8259	13.8
lost to ATV IX only	8259	13.8
lost to all IX	8259	13.8

Potential Interfering Stations Included in above Scenario 1

26A PR SAN JUAN BSFDTL 20200118AAC APP

Percent new IX = 0.4089%

Worst case new IX 0.4089% Scenario 1

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	W25EE-D	RIO GRANDE PR	BNPDTL	-20090825BAI

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
24	W24DW-D	CULEBRA PR	49.5	CP	BNPDTL	-
20090921ADA						
24	W24DU-D	QUEBRADILLAS PR	123.1	CP MOD	BMPDTL	-
20110609ACA						
24	W24DO-D	SION FARM, ST CROIX VI	121.8	CP	BNPDTL	-
20090825BHA						
25	NEW	CAMUY PR	105.4	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	107.7	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	107.7	LIC	BLEDT	-
20060615ACV						
25	W25EF-D	TOA BAJA PR	53.0	CP	BNPDTL	-
20090825BHU						

26	W26DV-D	MAUNABO PR	39.8	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	85.7	CP	BNPDTL	-
20090825BWA						
26	W26DK-D	SAN JUAN PR	44.5	LIC	BLDTL	-
20090807ACF						
26	W26DK-D	SAN JUAN PR	44.5	APP	BSTA	-
20061127AGE						
26	W26EF-D	CHRISTIANSTED VI	121.8	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	121.8	APP	BNPDTL	-
20091203AGP						
26	W26DK-D	SAN JUAN PR	35.4	APP	BSFDTL	-
20200118AAC						
Proposal causes no interference						

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	W25EF-D	TOA BAJA PR	BNPDTL	-20090825BHU

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
24	W24DW-D	CULEBRA PR	102.1	CP	BNPDTL	-
20090921ADA						
24	W24DU-D	QUEBRADILLAS PR	72.6	CP MOD	BMPDTL	-
20110609ACA						
24	W24DO-D	SION FARM, ST CROIX VI	166.3	CP	BNPDTL	-
20090825BHA						
25	NEW	CAMUY PR	52.4	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	56.1	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	56.1	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	53.0	CP	BNPDTL	-
20090825BAI						
26	W26DV-D	MAUNABO PR	30.4	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	34.0	CP	BNPDTL	-
20090825BWA						
26	W26DK-D	SAN JUAN PR	10.9	LIC	BLDTL	-
20090807ACF						
26	W26DK-D	SAN JUAN PR	11.0	APP	BSTA	-
20061127AGE						
26	W26EF-D	CHRISTIANSTED VI	166.3	CP	BNPDTL	-
20100811AAG						

26	NEW	CHRISTIANSTED VI	166.3	APP	BNPDTL	-
20091203AGP						
26	W26DK-D	SAN JUAN PR	18.4	APP	BSFDTL	-
20200118AAC						
Proposal causes no interference						

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	W26DV-D	MAUNABO PR	BNPDTL	-20090825BGH

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	NEW	CAMUY PR	76.1	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	73.8	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	73.8	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	39.8	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	30.4	CP	BNPDTL	-
20090825BHU						
26	W26DU-D	PONCE PR	53.3	CP	BNPDTL	-
20090825BWA						
26	WWKQ-LP	QUEBRADILLAS PR	101.1	CP	BPTTL	-
20110617ABQ						
26	W26DK-D	SAN JUAN PR	30.9	LIC	BLDTL	-
20090807ACF						
26	W26DK-D	SAN JUAN PR	31.1	APP	BSTA	-
20061127AGE						
26	W26EF-D	CHRISTIANSTED VI	138.2	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	138.2	APP	BNPDTL	-
20091203AGP						
27	W51DJ-D	MAYAGUEZ PR	112.6	APP	BDISDTL	-
20111019ADJ						
27	WAPA-TV	SAN JUAN PR	0.0	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	0.0	PLN	DTVPLN	-
DTVP1000						
26	W26DK-D	SAN JUAN PR	18.6	APP	BSFDTL	-
20200118AAC						

Total scenarios = 10

Result key: 2
 Scenario 1 Affected station 8 W26DV-D
 Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP

HAAT 803.0 m, ATV ERP 13.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1705.4
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 1

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP

HAAT 803.0 m, ATV ERP 13.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1713.3
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 1

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 3
 Scenario 2 Affected station 8 W26DV-D
 Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP

HAAT 803.0 m, ATV ERP 13.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7

lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1705.4
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 2

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1713.3
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 2

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 4
 Scenario 3 Affected station 8 W26DV-D
 Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1691.6
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 3

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP

26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1699.5
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 3

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 5
 Scenario 4 Affected station 8 W26DV-D
 Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1691.6
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 4

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1699.5
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 4

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 6
Scenario 5 Affected station 8 W26DV-D
Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1691.6
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 5

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
HAAT 803.0 m, ATV ERP 13.8 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1699.5
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 5

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 7
 Scenario 6 Affected station 8 W26DV-D
 Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1691.6
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 6

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	12824	33.6
lost to additional IX by ATV	368408	1699.5
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 6

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 8
 Scenario 7 Affected station 8 W26DV-D
 Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1705.4
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 7

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1713.3
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 7

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP

27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 9
 Scenario 8 Affected station 8 W26DV-D
 Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1705.4
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 8

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1713.3
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 8

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 10
 Scenario 9 Affected station 8 W26DV-D

Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1705.4
lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 9

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1713.3
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 9

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Result key: 11

Scenario 10 Affected station 8 W26DV-D

Before Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1705.4

lost to ATV IX only	381232	1725.1
lost to all IX	381232	1725.1

Potential Interfering Stations Included in above Scenario 10

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR MAUNABO BNPDTL 20090825BGH CP
 HAAT 803.0 m, ATV ERP 13.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	800883	6935.0
not affected by terrain losses	710214	6652.7
lost to NTSC IX	4875	19.7
lost to additional IX by ATV	376357	1713.3
lost to ATV IX only	381232	1733.0
lost to all IX	381232	1733.0

Potential Interfering Stations Included in above Scenario 10

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	W26DU-D	PONCE PR	BNPDTL	-20090825BWA

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	NEW	CAMUY PR	23.5	APP	BNPDTL	-
25	WQTO	PONCE PR	22.2	PLN	DTVPLN	-

20090825BHQ
 DTVP0919

25	WQTO	PONCE PR	22.2	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	85.7	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	34.0	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	53.3	CP	BNPDTL	-
20090825BGH						
26	WWKQ-LP	QUEBRADILLAS PR	53.6	CP	BPTTL	-
20110617ABQ						
26	W26DK-D	SAN JUAN PR	44.6	LIC	BLDTL	-
20090807ACF						
26	W26DK-D	SAN JUAN PR	44.6	APP	BSTA	-
20061127AGE						
26	W26EF-D	CHRISTIANSTED VI	190.8	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	190.8	APP	BNPDTL	-
20091203AGP						
27	W51DJ-D	MAYAGUEZ PR	59.3	APP	BDISDTL	-
20111019ADJ						
27	WAPA-TV	SAN JUAN PR	53.3	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	53.3	PLN	DTVPLN	-
DTVP1000						
26	W26DK-D	SAN JUAN PR	50.3	APP	BSFDTL	-
20200118AAC						
Proposal causes no interference						

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	WWKQ-LP	QUEBRADILLAS PR	BLTTL	-20041108ABN

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
18	WECN	NARANJITO PR	72.6	LIC	BLCDT	-
20090610ABG						
18	WECN	NARANJITO PR	72.6	PLN	DTVPLN	-
DTVP0632						
19	WKPV	PONCE PR	48.4	LIC	BLCDT	-
20081002AAX						
19	WKPV	PONCE PR	48.4	PLN	DTVPLN	-
DTVP0678						
22	WOST	MAYAGUEZ PR	33.4	LIC	BLCDT	-
20090813AAM						
22	WOST	MAYAGUEZ PR	33.4	PLN	DTVPLN	-
DTVP0806						

23	WNJX-TV	MAYAGUEZ PR	37.3	LIC	BLCDT	-
20081029ACA						
23	WNJX-TV	MAYAGUEZ PR	37.3	PLN	DTVPLN	-
DTVP0843						
25	NEW	CAMUY PR	32.5	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	48.4	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	48.4	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	123.1	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	72.6	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	101.1	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	53.6	CP	BNPDTL	-
20090825BWA						
26	W26DK-D	SAN JUAN PR	78.9	LIC	BLDTL	-
20090807ACF						
26	W26DK-D	SAN JUAN PR	78.8	APP	BSTA	-
20061127AGE						
26	W26EF-D	CHRISTIANSTED VI	238.8	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	238.8	APP	BNPDTL	-
20091203AGP						
27	W51DJ-D	MAYAGUEZ PR	34.0	APP	BDISDTL	-
20111019ADJ						
27	WAPA-TV	SAN JUAN PR	101.1	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	101.1	PLN	DTVPLN	-
DTVP1000						
28	WKAQ-TV	SAN JUAN PR	100.8	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	100.8	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	100.8	LIC	BLCDT	-
20020201AAG						
29	WORA-TV	MAYAGUEZ PR	37.3	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	37.4	PLN	DTVPLN	-
DTVP1076						
30	WDWL	BAYAMON PR	89.0	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	89.0	PLN	DTVPLN	-
DTVP1107						
33	WRUA	FAJARDO PR	120.9	LIC	BLCDT	-
20090610ABH						
33	WRUA	FAJARDO PR	120.9	PLN	DTVPLN	-
DTVP1221						
34	WELU	AGUADILLA PR	37.2	LIC	BLEDT	-
20080514AFW						
34	WELU	AGUADILLA PR	37.2	PLN	DTVPLN	-
DTVP1262						

41	WIRS	YAUCO	PR	50.7	LIC	BLCDT	-
20081006AAY							
41	WIRS	YAUCO	PR	50.7	PLN	DTVPLN	-
DTVP1481							
26	W26DK-D	SAN JUAN	PR	90.8	APP	BSFDTL	-
20200118AAC							
Proposal causes no interference							

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	WWKQ-LP	QUEBRADILLAS PR	BPTTL	-20110617ABQ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
18	WECN	NARANJITO PR	72.6	LIC	BLCDT	-
20090610ABG						
18	WECN	NARANJITO PR	72.6	PLN	DTVPLN	-
DTVP0632						
19	WKPV	PONCE PR	48.4	LIC	BLCDT	-
20081002AAX						
19	WKPV	PONCE PR	48.4	PLN	DTVPLN	-
DTVP0678						
22	WOST	MAYAGUEZ PR	33.4	LIC	BLCDT	-
20090813AAM						
22	WOST	MAYAGUEZ PR	33.4	PLN	DTVPLN	-
DTVP0806						
23	WNJX-TV	MAYAGUEZ PR	37.3	LIC	BLCDT	-
20081029ACA						
23	WNJX-TV	MAYAGUEZ PR	37.3	PLN	DTVPLN	-
DTVP0843						
25	NEW	CAMUY PR	32.5	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	48.4	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	48.4	LIC	BLCDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	123.1	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	72.6	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	101.1	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	53.6	CP	BNPDTL	-
20090825BWA						
26	W26DK-D	SAN JUAN PR	78.9	LIC	BLDTL	-
20090807ACF						

26	W26DK-D	SAN JUAN PR	78.8	APP	BSTA	-
20061127AGE						
26	W26EF-D	CHRISTIANSTED VI	238.8	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	238.8	APP	BNPDTL	-
20091203AGP						
27	W51DJ-D	MAYAGUEZ PR	34.0	APP	BDISDTL	-
20111019ADJ						
27	WAPA-TV	SAN JUAN PR	101.1	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	101.1	PLN	DTVPLN	-
DTVP1000						
28	WKAQ-TV	SAN JUAN PR	100.8	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	100.8	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	100.8	LIC	BLCDT	-
20020201AAG						
29	WORA-TV	MAYAGUEZ PR	37.3	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	37.4	PLN	DTVPLN	-
DTVP1076						
30	WDWL	BAYAMON PR	89.0	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	89.0	PLN	DTVPLN	-
DTVP1107						
33	WRUA	FAJARDO PR	120.9	LIC	BLCDT	-
20090610ABH						
33	WRUA	FAJARDO PR	120.9	PLN	DTVPLN	-
DTVP1221						
34	WELU	AGUADILLA PR	37.2	LIC	BLEDT	-
20080514AFW						
34	WELU	AGUADILLA PR	37.2	PLN	DTVPLN	-
DTVP1262						
41	WIRS	YAUCO PR	50.7	LIC	BLCDT	-
20081006AAY						
41	WIRS	YAUCO PR	50.7	PLN	DTVPLN	-
DTVP1481						
26	W26DK-D	SAN JUAN PR	90.8	APP	BSFDTL	-
20200118AAC						

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	W26DK-D	SAN JUAN PR	BLDTL	-20090807ACF

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	NEW	CAMUY PR	61.7	APP	BNPDTL	-
20090825	BHQ					
25	WQTO	PONCE PR	66.6	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	66.6	LIC	BLEDT	-
20060615	ACV					
25	W25EE-D	RIO GRANDE PR	44.5	CP	BNPDTL	-
20090825	BAI					
25	W25EF-D	TOA BAJA PR	10.9	CP	BNPDTL	-
20090825	BHU					
26	W26DV-D	MAUNABO PR	30.9	CP	BNPDTL	-
20090825	BGH					
26	W26DU-D	PONCE PR	44.6	CP	BNPDTL	-
20090825	BWA					
26	WWKQ-LP	QUEBRADILLAS PR	78.9	CP	BPTTL	-
20110617	ABQ					
26	W26EF-D	CHRISTIANSTED VI	161.5	CP	BNPDTL	-
20100811	AAG					
26	NEW	CHRISTIANSTED VI	161.5	APP	BNPDTL	-
20091203	AGP					
27	W51DJ-D	MAYAGUEZ PR	98.2	APP	BDISDTL	-
20111019	ADJ					
27	WAPA-TV	SAN JUAN PR	30.9	LIC	BLCDT	-
20060621	ACQ					
27	WAPA-TV	SAN JUAN PR	30.9	PLN	DTVPLN	-
DTVP1000						
26	W26DK-D	SAN JUAN PR	13.7	APP	BSFDTL	-
20200118	AAC					

Total scenarios = 6

Result key: 12
Scenario 1 Affected station 12 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC

HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	23438	63.0
lost to ATV IX only	27284	96.4
lost to all IX	36289	103.3

Potential Interfering Stations Included in above Scenario 1

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
 HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	26846	67.9
lost to ATV IX only	30692	101.3
lost to all IX	39697	108.2

Potential Interfering Stations Included in above Scenario 1

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.3029%

Result key: 13
 Scenario 2 Affected station 12 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
 HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	23438	63.0
lost to ATV IX only	27284	96.4
lost to all IX	36289	103.3

Potential Interfering Stations Included in above Scenario 2

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
 HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	26846	67.9
lost to ATV IX only	30692	101.3

lost to all IX 39697 108.2

Potential Interfering Stations Included in above Scenario 2

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.3029%

Result key: 14

Scenario 3 Affected station 12 W26DK-D

Before Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC

HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	23438	63.0
lost to ATV IX only	27284	96.4
lost to all IX	36289	103.3

Potential Interfering Stations Included in above Scenario 3

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR CAMUY	BNPDTL	20090825BHQ	APP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC

HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	26846	67.9
lost to ATV IX only	30692	101.3
lost to all IX	39697	108.2

Potential Interfering Stations Included in above Scenario 3

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR CAMUY	BNPDTL	20090825BHQ	APP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.3029%

Result key: 15
Scenario 4 Affected station 12 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	23438	63.0
lost to ATV IX only	27284	96.4
lost to all IX	36289	103.3

Potential Interfering Stations Included in above Scenario 4

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR CAMUY	BNPDTL	20090825BHQ	APP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	26846	67.9
lost to ATV IX only	30692	101.3
lost to all IX	39697	108.2

Potential Interfering Stations Included in above Scenario 4

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR CAMUY	BNPDTL	20090825BHQ	APP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.3029%

Result key: 16
Scenario 5 Affected station 12 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	23438	63.0
lost to ATV IX only	27284	96.4
lost to all IX	36289	103.3

Potential Interfering Stations Included in above Scenario 5

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

After Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
 HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	26846	67.9
lost to ATV IX only	30692	101.3
lost to all IX	39697	108.2

Potential Interfering Stations Included in above Scenario 5

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.3029%

Result key: 17

Scenario 6 Affected station 12 W26DK-D

Before Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC
 HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	23438	63.0
lost to ATV IX only	27284	96.4
lost to all IX	36289	103.3

Potential Interfering Stations Included in above Scenario 6

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
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25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

After Analysis

Results for: 26A PR SAN JUAN BLDTL 20090807ACF LIC

HAAT 177.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1172393	1536.6
not affected by terrain losses	1161479	1508.1
lost to NTSC IX	12851	40.3
lost to additional IX by ATV	26846	67.9
lost to ATV IX only	30692	101.3
lost to all IX	39697	108.2

Potential Interfering Stations Included in above Scenario 6

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.3029%

Worst case new IX 0.3029% Scenario 1

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	W26DK-D	SAN JUAN PR	BSTA	-20061127AGE

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
18	WECN	NARANJITO PR	11.0	LIC	BLCDT	-
20090610ABG						
18	WECN	NARANJITO PR	11.0	PLN	DTVPLN	-
DTVP0632						
19	WKPV	PONCE PR	66.5	LIC	BLCDT	-
20081002AAX						
19	WKPV	PONCE PR	66.5	PLN	DTVPLN	-
DTVP0678						
22	WOST	MAYAGUEZ PR	105.6	LIC	BLCDT	-
20090813AAM						
22	WOST	MAYAGUEZ PR	105.6	PLN	DTVPLN	-
DTVP0806						

23	WNJX-TV	MAYAGUEZ PR	86.9	LIC	BLCDT	-
20081029ACA						
23	WNJX-TV	MAYAGUEZ PR	86.9	PLN	DTVPLN	-
DTVP0843						
25	NEW	CAMUY PR	61.7	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	66.6	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	66.6	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	44.5	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	11.0	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	31.1	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	44.6	CP	BNPDTL	-
20090825BWA						
26	WWKQ-LP	QUEBRADILLAS PR	78.8	CP	BPTTL	-
20110617ABQ						
26	W26EF-D	CHRISTIANSTED VI	161.6	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	161.6	APP	BNPDTL	-
20091203AGP						
27	W51DJ-D	MAYAGUEZ PR	98.1	APP	BDISDTL	-
20111019ADJ						
27	WAPA-TV	SAN JUAN PR	31.1	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	31.1	PLN	DTVPLN	-
DTVP1000						
28	WKAQ-TV	SAN JUAN PR	30.7	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	30.7	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	30.7	LIC	BLCDT	-
20020201AAG						
29	WORA-TV	MAYAGUEZ PR	87.4	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	87.4	PLN	DTVPLN	-
DTVP1076						
30	WDWL	BAYAMON PR	12.2	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	12.3	PLN	DTVPLN	-
DTVP1107						
33	WRUA	FAJARDO PR	42.1	LIC	BLCDT	-
20090610ABH						
33	WRUA	FAJARDO PR	42.1	PLN	DTVPLN	-
DTVP1221						
34	WELU	AGUADILLA PR	87.5	LIC	BLEDT	-
20080514AFW						
34	WELU	AGUADILLA PR	87.5	PLN	DTVPLN	-
DTVP1262						
41	WIRS	YAUCO PR	45.9	LIC	BLCDT	-
20081006AAY						

41	WIRS	YAUCO PR	45.9	PLN	DTVPLN	-
DTVP1481						
26	W26DK-D	SAN JUAN PR	13.9	APP	BSFDTL	-
20200118AAC						

Total scenarios = 1

Result key: 18
 Scenario 1 Affected station 13 W26DK-D
 Before Analysis

Results for: 26N PR SAN JUAN	BSTA	20061127AGE	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	526496	336.5	
not affected by terrain losses	526496	336.5	
lost to NTSC IX	18917	7.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	18917	7.9	

Potential Interfering Stations Included in above Scenario 1

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
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After Analysis

Results for: 26N PR SAN JUAN	BSTA	20061127AGE	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	526496	336.5	
not affected by terrain losses	526496	336.5	
lost to NTSC IX	18917	7.9	
lost to additional IX by ATV	15253	3.0	
lost to all IX	34170	10.8	

Potential Interfering Stations Included in above Scenario 1

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

The following station failed the de minimis interference criteria.

26D PR SAN JUAN	BSFDTL	20200118AAC
ERP	0.80 kW	HAAT 333.0 m RCAMSL 493.0 m
Antenna CDB 00000000090543		

Due to interference to the following station and scenario: 1

26N PR SAN JUAN	BSTA	20061127AGE
ERP	5.00 kW	HAAT 999.0 m RCAMSL 178.0 m
Antenna CDB 00000000076733		

Percent new DTV interference without proposal:	3.6	BSTA
20061127AGE		
Percent new DTV interference with proposal:	6.5	BSTA
20061127AGE		

Worst case new IX 2.8971% Scenario 1

Proposed station is MX

26A PR SAN JUAN	BSFDTL	20200118AAC	APP
26N PR SAN JUAN	BSTA	20061127AGE	APP

Proposal MX with BSTA 20061127AGE scenario 1 of station 13

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	W26EF-D	CHRISTIANSTED VI	BNPDTL	-20100811AAG

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	NEW	CAMUY PR	214.0	APP	BNPDTL	-
20090825BHQ						
25	W25EE-D	RIO GRANDE PR	121.8	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	166.3	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	138.2	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	190.8	CP	BNPDTL	-
20090825BWA						
26	W26DK-D	SAN JUAN PR	161.5	LIC	BLDTL	-
20090807ACF						
26	NEW	CHRISTIANSTED VI	0.0	APP	BNPDTL	-
20091203AGP						
26	W26DK-D	SAN JUAN PR	148.5	APP	BSFDTL	-
20200118AAC						

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	NEW	CHRISTIANSTED VI	BNPDTL	-20091203AGP

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	NEW	CAMUY PR	214.0	APP	BNPDTL	-
20090825BHQ						
25	W25EE-D	RIO GRANDE PR	121.8	CP	BNPDTL	-
20090825BAI						
25	W25EF-D	TOA BAJA PR	166.3	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	138.2	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	190.8	CP	BNPDTL	-
20090825BWA						
26	W26DK-D	SAN JUAN PR	161.5	LIC	BLDTL	-
20090807ACF						
26	W26EF-D	CHRISTIANSTED VI	0.0	CP	BNPDTL	-
20100811AAG						
26	W26DK-D	SAN JUAN PR	148.5	APP	BSFDTL	-
20200118AAC						
Proposal causes no interference						

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	W51DJ-D	MAYAGUEZ PR	BDISDTL	-20111019ADJ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	W26DV-D	MAUNABO PR	112.6	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	59.3	CP	BNPDTL	-
20090825BWA						
26	W26DK-D	SAN JUAN PR	98.2	LIC	BLDTL	-
20090807ACF						
27	WAPA-TV	SAN JUAN PR	112.6	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	112.6	PLN	DTVPLN	-
DTVP1000						
28	W68BU	ADJUNTAS PR	43.5	APP	BDISDTT	-
20110901AAZ						
28	W28DV-D	RINCON PR	12.3	CP	BNPDTL	-
20090825BMF						
28	WKAQ-TV	SAN JUAN PR	112.4	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	112.4	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	112.4	LIC	BLCDT	-
20020201AAG						

26 W26DK-D SAN JUAN PR 107.3 APP BSFDTL -
 20200118AAC
 Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	WAPA-TV	SAN JUAN PR	BLCDT	-20060621ACQ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
28	WKAQ-TV	SAN JUAN PR	0.4	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	0.4	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	0.4	LIC	BLCDT	-
20020201AAG						
26	W26DK-D	SAN JUAN PR	18.6	APP	BSFDTL	-
20200118AAC						

Total scenarios = 3

Result key: 19
 Scenario 1 Affected station 17 WAPA-TV
 Before Analysis

Results for: 27A PR SAN JUAN BLCDT 20060621ACQ LIC
 HAAT 794.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3808610	56510.9
not affected by terrain losses	3197230	53000.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	46073	590.5
lost to ATV IX only	46073	590.5
lost to all IX	46073	590.5

Potential Interfering Stations Included in above Scenario 1

28A PR SAN JUAN DTVPLN DTVP1036 PLN

After Analysis

Results for: 27A PR SAN JUAN BLCDT 20060621ACQ LIC
 HAAT 794.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3808610	56510.9

not affected by terrain losses	3197230	53000.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	52208	595.5
lost to ATV IX only	52208	595.5
lost to all IX	52208	595.5

Potential Interfering Stations Included in above Scenario 1

28A PR SAN JUAN	DTVPLN	DTVP1036	PLN
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.1947%

Result key: 20
 Scenario 2 Affected station 17 WAPA-TV
 Before Analysis

Results for: 27A PR SAN JUAN BLCDT 20060621ACQ LIC
 HAAT 794.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3808610	56510.9
not affected by terrain losses	3197230	53000.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37036	574.8
lost to ATV IX only	37036	574.8
lost to all IX	37036	574.8

Potential Interfering Stations Included in above Scenario 2

28A PR SAN JUAN	BPCDT	20100616ADC	CP
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After Analysis

Results for: 27A PR SAN JUAN BLCDT 20060621ACQ LIC
 HAAT 794.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3808610	56510.9
not affected by terrain losses	3197230	53000.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43171	579.7
lost to ATV IX only	43171	579.7
lost to all IX	43171	579.7

Potential Interfering Stations Included in above Scenario 2

28A PR SAN JUAN	BPCDT	20100616ADC	CP
26A PR SAN JUAN	BSFDTL	20200118AAC	APP

Percent new IX = 0.1941%

Result key: 21
 Scenario 3 Affected station 17 WAPA-TV
 Before Analysis

Results for: 27A PR SAN JUAN BLCDT 20060621ACQ LIC
 HAAT 794.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3808610	56510.9
not affected by terrain losses	3197230	53000.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32710	389.4
lost to ATV IX only	32710	389.4
lost to all IX	32710	389.4

Potential Interfering Stations Included in above Scenario 3

28A PR SAN JUAN BLCDT 20020201AAG LIC

After Analysis

Results for: 27A PR SAN JUAN BLCDT 20060621ACQ LIC
 HAAT 794.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3808610	56510.9
not affected by terrain losses	3197230	53000.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38845	394.3
lost to ATV IX only	38845	394.3
lost to all IX	38845	394.3

Potential Interfering Stations Included in above Scenario 3

28A PR SAN JUAN BLCDT 20020201AAG LIC
 26A PR SAN JUAN BSFDTL 20200118AAC APP

Percent new IX = 0.1939%

Worst case new IX 0.1947% Scenario 1

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	W29CB	ST. THOMAS VI	BLTTL	-19971105II

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
21	WJPX	SAN JUAN PR	94.0	LIC	BLCDT	-
21	WJPX	SAN JUAN PR	94.0	PLN	DTVPLN	-

DTVP0760

27	WAPA-TV	SAN JUAN PR	117.7	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	117.7	PLN	DTVPLN	-
DTVP1000						
28	W68BU	ADJUNTAS PR	184.5	APP	BDISDTT	-
20110901AAZ						
28	WKAQ-TV	SAN JUAN PR	117.8	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	117.8	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	117.8	LIC	BLCDT	-
20020201AAG						
29	WORA-TV	MAYAGUEZ PR	214.7	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	214.7	PLN	DTVPLN	-
DTVP1076						
29	NEW	SAN LORENZO PR	109.5	APP	BNPDTL	-
20100601AAR						
30	WDWL	BAYAMON PR	120.9	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	121.0	PLN	DTVPLN	-
DTVP1107						
30	WQQZ-CA	PONCE PR	190.9	CP	BDISDTA	-
20090824AFJ						
31	WSJU-TV	SAN JUAN PR	119.2	LIC	BLCDT	-
20090217AEH						
31	WSJU-TV	SAN JUAN PR	119.2	PLN	DTVPLN	-
DTVP1147						
32	WTCV	SAN JUAN PR	119.2	LIC	BLCDT	-
20040722ADD						
32	WTCV	SAN JUAN PR	87.5	PLN	DTVPLN	-
DTVP1185						
33	WRUA	FAJARDO PR	87.5	LIC	BLCDT	-
20090610ABH						
33	WRUA	FAJARDO PR	87.5	PLN	DTVPLN	-
DTVP1221						
43	WIPR-TV	SAN JUAN PR	117.7	CP MOD	BMPEDT	-
20080619AEX						
43	WIPR-TV	SAN JUAN PR	117.7	PLN	DTVPLN	-
DTVP1553						
43	WIPR-TV	SAN JUAN PR	117.7	LIC	BLEDT	-
20090618ACM						
43	WZVI	CHARLOTTE AMALIE VI	4.2	LIC	BLCDT	-
20040517AFB						
43	WZVI	CHARLOTTE AMALIE VI	4.2	PLN	DTVPLN	-
DTVP1559						
44	W44DH-D	CAGUAS PR	112.1	CP	BNPDTL	-
20100112ADV						
44	NEW	CAYEY PR	130.6	APP	BNPDTL	-
20101020AAV						
44	W44CS-D	GUAYAMA PR	126.9	LIC	BLDTL	-
20100216AAB						
44	WTJX-TV	CHARLOTTE AMALIE VI	2.1	LIC	BLEDT	-
20040823ABI						

44	WTJX-TV	CHARLOTTE AMALIE VI	2.0	PLN	DTVPLN	-
DTVP1597						
44	WTJX-TV	CHARLOTTE AMALIE VI	2.0	CP	BPEDT	-
20091013AFO						
26	W26DK-D	SAN JUAN PR	119.4	APP	BSFDTL	-
20200118AAC						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WSJP-LP	AQUADILLA PR	BLTTL	-20050411AAY

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
22	WOST	MAYAGUEZ PR	11.0	LIC	BLCDT	-
20090813AAM						
22	WOST	MAYAGUEZ PR	11.0	PLN	DTVPLN	-
DTVP0806						
23	WNJX-TV	MAYAGUEZ PR	33.6	LIC	BLCDT	-
20081029ACA						
23	WNJX-TV	MAYAGUEZ PR	33.6	PLN	DTVPLN	-
DTVP0843						
27	WAPA-TV	SAN JUAN PR	120.7	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	120.7	PLN	DTVPLN	-
DTVP1000						
28	WKAQ-TV	SAN JUAN PR	120.5	PLN	DTVPLN	-
DTVP1036						
28	WKAQ-TV	SAN JUAN PR	120.4	CP	BPCDT	-
20100616ADC						
28	WKAQ-TV	SAN JUAN PR	120.4	LIC	BLCDT	-
20020201AAG						
29	WORA-TV	MAYAGUEZ PR	33.2	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	33.2	PLN	DTVPLN	-
DTVP1076						
29	NEW	SAN LORENZO PR	124.9	APP	BNPDTL	-
20100601AAR						
30	WDWL	BAYAMON PR	110.8	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	110.8	PLN	DTVPLN	-
DTVP1107						
30	W30DB-D	MAYAGUEZ PR	20.2	CP	BNPDTL	-
20090828ADX						

30	WQQZ-CA	PONCE PR	55.8	CP	BDISDTA	-
20090824AFJ						
31	NEW	GUAYAMA PR	119.5	APP	BNPDTL	-
20101013ACR						
31	W31DK-D	MAYAGUEZ PR	20.2	CP	BDISDTL	-
20081208ABP						
31	W31DL-D	PONCE PR	72.0	LIC	BLDTL	-
20090810ABM						
31	WSJU-TV	SAN JUAN PR	112.6	LIC	BLCDT	-
20090217AEH						
31	WSJU-TV	SAN JUAN PR	112.6	PLN	DTVPLN	-
DTVP1147						
32	WTCV	SAN JUAN PR	112.6	LIC	BLCDT	-
20040722ADD						
32	WTCV	SAN JUAN PR	143.6	PLN	DTVPLN	-
DTVP1185						
33	WRUA	FAJARDO PR	143.6	LIC	BLCDT	-
20090610ABH						
33	WRUA	FAJARDO PR	143.6	PLN	DTVPLN	-
DTVP1221						
34	WELU	AGUADILLA PR	33.1	LIC	BLEDT	-
20080514AFW						
34	WELU	AGUADILLA PR	33.1	PLN	DTVPLN	-
DTVP1262						
45	WIDP	GUAYAMA PR	137.8	LIC	BLCDT	-
20071113ACX						
45	WIDP	GUAYAMA PR	137.8	PLN	DTVPLN	-
DTVP1630						
45	W45DI-D	JUANA DIAZ PR	69.0	CP	BNPDTL	-
20090825BBA						
45	WTPM-LD	MAYAGUEZ-ANASCO PR	10.9	LIC	BLDTL	-
20090819AEX						
45	W36DP	YCAMUY PR	30.0	CP	BNPTTL	-
20000830AJD						
26	W26DK-D	SAN JUAN PR	112.5	APP	BSFDTL	-
20200118AAC						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WQQZ-CA	PONCE PR	BPTTA	-20110609ABM

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
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25	WQTO	PONCE PR	0.2	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	0.2	LIC	BLEDT	-
20060615ACV						
29	WORA-TV	MAYAGUEZ PR	26.4	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	26.4	PLN	DTVPLN	-
DTVP1076						
30	WDWL	BAYAMON PR	71.3	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	71.1	PLN	DTVPLN	-
DTVP1107						
31	WSJU-TV	SAN JUAN PR	72.8	LIC	BLCDT	-
20090217AEH						
31	WSJU-TV	SAN JUAN PR	72.8	PLN	DTVPLN	-
DTVP1147						
32	W32DV-D	ARROYO PR	68.7	CP	BNPDTL	-
20090825BLR						
32	W32DY-D	HATILLO PR	41.8	CP	BNPDTL	-
20090825BAP						
32	W32DZ-D	MAYAGUEZ PR	41.5	CP	BNPDTL	-
20090828ADO						
32	NEW	MAYAGUEZ PR	52.5	APP	BNPDTL	-
20090910AAX						
32	WTCV	SAN JUAN PR	72.8	LIC	BLCDT	-
20040722ADD						
32	WTCV	SAN JUAN PR	104.2	PLN	DTVPLN	-
DTVP1185						
32	W32AJ	UTUADO PR	22.9	LIC	BLTT	-
19890703IC						
33	W33CY-D	ANASCO PR	52.5	CP	BNPDTL	-
20090825BLY						
33	WRUA	FAJARDO PR	104.2	LIC	BLCDT	-
20090610ABH						
33	WRUA	FAJARDO PR	104.2	PLN	DTVPLN	-
DTVP1221						
33	W33DD-D	TUTU, ST THOMAS VI	192.8	CP	BDISDTL	-
20101108ABN						
34	WELU	AGUADILLA PR	26.5	LIC	BLEDT	-
20080514AFW						
34	WELU	AGUADILLA PR	26.5	PLN	DTVPLN	-
DTVP1262						
34	W51EH-D	PONCE PR	18.2	CP	BNPTTL	-
20000807ADG						
34	W34ED-D	TRUJILLO ALTO PR	71.0	CP	BNPDTL	-
20090825BHW						
34	W34DY-D	VIEQUES PR	138.5	CP	BNPDTL	-
20090825BGV						
35	WIPM-TV	MAYAGUEZ PR	25.8	CP	BPEDT	-
20080619AEV						
35	WIPM-TV	MAYAGUEZ PR	25.8	PLN	DTVPLN	-
DTVP1300						
35	WIPM-TV	MAYAGUEZ PR	25.8	LIC	BLEDT	-
20060627ACQ						

41	WIRS	YAUCO PR	20.9	LIC	BLCDT	-
20081006AAY						
41	WIRS	YAUCO PR	20.9	PLN	DTVPLN	-
DTVP1481						
47	WVOZ-TV	PONCE PR	0.4	LIC	BLCDT	-
20071116ACW						
47	WVOZ-TV	PONCE PR	0.4	PLN	DTVPLN	-
DTVP1686						
48	WUJA	CAGUAS PR	71.3	LIC	BLEDT	-
20090612ADS						
48	WUJA	CAGUAS PR	71.1	PLN	DTVPLN	-
DTVP1717						
48	W48DT-D	GUAYANILLA PR	0.2	CP	BNPDTL	-
20090825BLW						
48	WQSJ-CD	QUEBRADILLAS PR	52.7	LIC	BLDTA	-
20101115AAQ						
26	W26DK-D	SAN JUAN PR	72.6	APP	BSFDTL	-
20200118AAC						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WQQZ-CA	PONCE PR	BLTTL	-19981208JA

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	WQTO	PONCE PR	0.3	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	0.3	LIC	BLEDT	-
20060615ACV						
29	WORA-TV	MAYAGUEZ PR	26.8	LIC	BLCDT	-
20081118AFU						
29	WORA-TV	MAYAGUEZ PR	26.8	PLN	DTVPLN	-
DTVP1076						
30	WDWL	BAYAMON PR	70.8	LIC	BLCDT	-
20091124ADX						
30	WDWL	BAYAMON PR	70.6	PLN	DTVPLN	-
DTVP1107						
31	WSJU-TV	SAN JUAN PR	72.3	LIC	BLCDT	-
20090217AEH						
31	WSJU-TV	SAN JUAN PR	72.3	PLN	DTVPLN	-
DTVP1147						
32	W32DV-D	ARROYO PR	68.3	CP	BNPDTL	-
20090825BLR						

32	W32DY-D	HATILLO PR	41.7	CP	BNPDTL	-
20090825BAP						
32	W32DZ-D	MAYAGUEZ PR	41.8	CP	BNPDTL	-
20090828ADO						
32	NEW	MAYAGUEZ PR	52.9	APP	BNPDTL	-
20090910AAX						
32	WTCV	SAN JUAN PR	72.3	LIC	BLCDT	-
20040722ADD						
32	WTCV	SAN JUAN PR	103.7	PLN	DTVPLN	-
DTVP1185						
32	W32AJ	UTUADO PR	22.7	LIC	BLTT	-
19890703IC						
33	W33CY-D	ANASCO PR	52.9	CP	BNPDTL	-
20090825BLY						
33	WRUA	FAJARDO PR	103.7	LIC	BLCDT	-
20090610ABH						
33	WRUA	FAJARDO PR	103.7	PLN	DTVPLN	-
DTVP1221						
33	W33DD-D	TUTU, ST THOMAS VI	192.3	CP	BDISDTL	-
20101108ABN						
34	WELU	AGUADILLA PR	26.9	LIC	BLEDT	-
20080514AFW						
34	WELU	AGUADILLA PR	26.9	PLN	DTVPLN	-
DTVP1262						
34	W51EH-D	PONCE PR	17.9	CP	BNPTTL	-
20000807ADG						
34	W34ED-D	TRUJILLO ALTO PR	70.5	CP	BNPDTL	-
20090825BHW						
34	W34DY-D	VIEQUES PR	138.0	CP	BNPDTL	-
20090825BGV						
35	WIPM-TV	MAYAGUEZ PR	26.2	CP	BPEDT	-
20080619AEV						
35	WIPM-TV	MAYAGUEZ PR	26.2	PLN	DTVPLN	-
DTVP1300						
35	WIPM-TV	MAYAGUEZ PR	26.2	LIC	BLEDT	-
20060627ACQ						
41	WIRS	YAUCO PR	20.5	LIC	BLCDT	-
20081006AAY						
41	WIRS	YAUCO PR	20.5	PLN	DTVPLN	-
DTVP1481						
47	WVOZ-TV	PONCE PR	0.1	LIC	BLCDT	-
20071116ACW						
47	WVOZ-TV	PONCE PR	0.1	PLN	DTVPLN	-
DTVP1686						
48	WUJA	CAGUAS PR	70.8	LIC	BLEDT	-
20090612ADS						
48	WUJA	CAGUAS PR	70.6	PLN	DTVPLN	-
DTVP1717						
48	W48DT-D	GUAYANILLA PR	0.3	CP	BNPDTL	-
20090825BLW						
48	WQSJ-CD	QUEBRADILLAS PR	53.1	LIC	BLDTA	-
20101115AAQ						
26	W26DK-D	SAN JUAN PR	72.1	APP	BSFDTL	-
20200118AAC						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	W51EH-D	PONCE PR	BNPTTL -20000807ADG

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
27	WAPA-TV	SAN JUAN PR	61.2	LIC	BLCDT -
20060621ACQ					
27	WAPA-TV	SAN JUAN PR	61.2	PLN	DTVPLN -
DTVP1000					
30	WDWL	BAYAMON PR	62.8	LIC	BLCDT -
20091124ADX					
30	WDWL	BAYAMON PR	62.5	PLN	DTVPLN -
DTVP1107					
31	WSJU-TV	SAN JUAN PR	63.9	LIC	BLCDT -
20090217AEH					
31	WSJU-TV	SAN JUAN PR	63.9	PLN	DTVPLN -
DTVP1147					
32	WTCV	SAN JUAN PR	63.9	LIC	BLCDT -
20040722ADD					
32	WTCV	SAN JUAN PR	93.9	PLN	DTVPLN -
DTVP1185					
33	W33CY-D	ANASCO PR	70.6	CP	BNPDTL -
20090825BLY					
33	WRUA	FAJARDO PR	93.9	LIC	BLCDT -
20090610ABH					
33	WRUA	FAJARDO PR	93.9	PLN	DTVPLN -
DTVP1221					
33	WQQZ-CA	PONCE PR	18.2	CP	BPTTA -
20110609ABM					
33	WQQZ-CA	PONCE PR	17.9	LIC	BLTTL -
19981208JA					
33	W33DD-D	TUTU, ST THOMAS VI	180.8	CP	BDISDTL -
20101108ABN					
34	WELU	AGUADILLA PR	44.0	LIC	BLEDT -
20080514AFW					
34	WELU	AGUADILLA PR	44.0	PLN	DTVPLN -
DTVP1262					
34	W34ED-D	TRUJILLO ALTO PR	59.3	CP	BNPDTL -
20090825BHW					
34	W34DY-D	VIEQUES PR	125.0	CP	BNPDTL -
20090825BGV					

34	WJWM-LP	CHRISTIANSTED VI	193.5	LIC	BLTTL	-
20080314AEL						
35	NEW	GUAYNABO PR	62.8	APP	BNPDTL	-
20090917ACI						
35	WIPM-TV	MAYAGUEZ PR	43.3	CP	BPEDT	-
20080619AEV						
35	WIPM-TV	MAYAGUEZ PR	43.3	PLN	DTVPLN	-
DTVP1300						
35	WIPM-TV	MAYAGUEZ PR	43.3	LIC	BLEDT	-
20060627ACQ						
41	WIRS	YAUCO PR	21.3	LIC	BLCDT	-
20081006AAY						
41	WIRS	YAUCO PR	21.3	PLN	DTVPLN	-
DTVP1481						
48	WUJA	CAGUAS PR	62.8	LIC	BLEDT	-
20090612ADS						
48	WUJA	CAGUAS PR	62.5	PLN	DTVPLN	-
DTVP1717						
49	W49CZ-D	AGUADA PR	70.1	LIC	BLDTL	-
20100216AAD						
49	WVSN	HUMACAO PR	86.9	LIC	BLCDT	-
20080515ACR						
49	WVSN	HUMACAO PR	86.9	PLN	DTVPLN	-
DTVP1752						
49	NEW	JUANA DIAZ PR	20.2	APP	BNPDTL	-
20090825BAY						
26	W26DK-D	SAN JUAN PR	63.8	APP	BSFDTL	-
20200118AAC						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	W26DK-D	SAN JUAN PR	BSFDTL	-20200118AAC

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	NEW	CAMUY PR	70.4	APP	BNPDTL	-
20090825BHQ						
25	WQTO	PONCE PR	72.4	PLN	DTVPLN	-
DTVP0919						
25	WQTO	PONCE PR	72.4	LIC	BLEDT	-
20060615ACV						
25	W25EE-D	RIO GRANDE PR	35.4	CP	BNPDTL	-
20090825BAI						

25	W25EF-D	TOA BAJA PR	18.4	CP	BNPDTL	-
20090825BHU						
26	W26DV-D	MAUNABO PR	18.6	CP	BNPDTL	-
20090825BGH						
26	W26DU-D	PONCE PR	50.3	CP	BNPDTL	-
20090825BWA						
26	WWKQ-LP	QUEBRADILLAS PR	90.8	CP	BPTTL	-
20110617ABQ						
26	W26DK-D	SAN JUAN PR	13.7	LIC	BLDTL	-
20090807ACF						
26	W26DK-D	SAN JUAN PR	13.9	APP	BSTA	-
20061127AGE						
26	W26EF-D	CHRISTIANSTED VI	148.5	CP	BNPDTL	-
20100811AAG						
26	NEW	CHRISTIANSTED VI	148.5	APP	BNPDTL	-
20091203AGP						
27	W51DJ-D	MAYAGUEZ PR	107.3	APP	BDISDTL	-
20111019ADJ						
27	WAPA-TV	SAN JUAN PR	18.6	LIC	BLCDT	-
20060621ACQ						
27	WAPA-TV	SAN JUAN PR	18.6	PLN	DTVPLN	-
DTVP1000						

Total scenarios = 20

Result key: 22
 Scenario 1 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 1

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 23
 Scenario 2 Affected station 23 W26DK-D

Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 2

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 24
 Scenario 3 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 3

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 25
 Scenario 4 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 4

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 26
 Scenario 5 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 5

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 27
 Scenario 6 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 6

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 28
Scenario 7 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 7

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 29
Scenario 8 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 8

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 30
 Scenario 9 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 9

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 31
 Scenario 10 Affected station 23 W26DK-D

Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 10

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 32
Scenario 11 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 11

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 33

Scenario 12 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	107853	193.9
lost to additional IX by ATV	130739	826.9
lost to ATV IX only	173489	993.3
lost to all IX	238592	1020.8

Potential Interfering Stations Included in above Scenario 12

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
26N PR SAN JUAN	BSTA	20061127AGE	APP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 34

Scenario 13 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 13

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 35

Scenario 14 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 14

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 36

Scenario 15 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 15

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 37

Scenario 16 Affected station 23 W26DK-D

Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 16

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	DTVPLN	DTVP0919	PLN
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 38
Scenario 17 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 17

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 39
Scenario 18 Affected station 23 W26DK-D
Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 18

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
26A VI CHRISTIANSTED	BNPDTL	20091203AGP	APP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

Result key: 40
 Scenario 19 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
 HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 19

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	BLCDT	20060621ACQ	LIC

Result key: 41
 Scenario 20 Affected station 23 W26DK-D
 Before Analysis

Results for: 26A PR SAN JUAN BSFDTL 20200118AAC APP
HAAT 333.0 m, ATV ERP 0.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1912525	3531.1
not affected by terrain losses	1605759	2778.0
lost to NTSC IX	87201	178.2
lost to additional IX by ATV	149008	839.7
lost to ATV IX only	173489	993.3
lost to all IX	236209	1017.9

Potential Interfering Stations Included in above Scenario 20

26N PR QUEBRADILLAS	BPTTL	20110617ABQ	CP
25A PR PONCE	BLEDT	20060615ACV	LIC
25A PR RIO GRANDE	BNPDTL	20090825BAI	CP
25A PR TOA BAJA	BNPDTL	20090825BHU	CP
26A PR MAUNABO	BNPDTL	20090825BGH	CP
26A PR PONCE	BNPDTL	20090825BWA	CP
26A PR SAN JUAN	BLDTL	20090807ACF	LIC
26A VI CHRISTIANSTED	BNPDTL	20100811AAG	CP
27A PR SAN JUAN	DTVPLN	DTVP1000	PLN

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