

KHMF CD Channel 34 Exhibit OET 69

tvstudy v2.2.3 (DAezu1)

Database: localhost, Study: BLANK0000030478, Model: Longley-Rice

Start: 2017.10.02 10:13:42

Study created: 2017.10.02 10:11:42

Study build station data: LMS TV 2017-10-01 (8)

Proposal: KHMF-CD D34 DC APP BENTONVILLE, AR

File number: BLANK0000030478

Facility ID: 52420

Station data: User record

Record ID: 66

Country: U.S.

Build options:

Protect LPTV records from Class A

Stations affected by proposal:

| Call | Chan | Svc | Status | City, State | File Number | |
|----------|------|-----|--------|-------------|-----------------|-------|
| Distance | | | | | | |
| KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK0000027617 | 20.5 |
| km | | | | | | |
| KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 | 20.5 |
| KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK0000027114 | 140.3 |
| KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 | 140.3 |
| KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 | 82.2 |
| KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 | 82.3 |

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D34

Mask: Full Service

Latitude: 36 23 37.00 N (NAD83)

Longitude: 94 10 58.00 W

Height AMSL: 476.1 m

HAAT: 0.0 m

Peak ERP: 15.0 kW

Antenna: SWR-SWEDL16PNS (ID 1002102) 170.0 deg

Elev Pattn: Generic

Elec Tilt: 0.50

50.7 dBu contour:

| Azimuth | ERP | HAAT | Distance |
|---------|---------|--------|----------|
| 0.0 deg | 13.8 kW | 82.3 m | 40.4 km |
| 45.0 | 4.96 | 82.6 | 35.4 |
| 90.0 | 0.600 | 81.3 | 24.5 |
| 135.0 | 4.96 | 72.4 | 33.9 |
| 180.0 | 13.8 | 85.6 | 40.9 |
| 225.0 | 1.44 | 96.6 | 30.9 |
| 270.0 | 0.600 | 87.2 | 25.2 |
| 315.0 | 1.44 | 136.3 | 34.2 |

Database HAAT does not agree with computed HAAT

Database HAAT: 0 m Computed HAAT: 91 m

Distance to Canadian border: 1133.4 km

Distance to Mexican border: 996.2 km

Conditions at FCC monitoring station: Grand Island NE

Bearing: 325.1 degrees Distance: 623.7 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 296.6 degrees Distance: 1048.0 km

Study cell size: 1.00 km

Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%

Maximum new IX to LPTV: 2.00%

Interference to BLANK00000027617 CP, scenario 1

| | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Distance | | | | | | |
| Desired: | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 20.5 km | KRSU-TV | D32 | DT | CP | CLAREMORE, OK | BLANK00000025823 |
| 147.9 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 332.0 | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| 160.5 | | | | | | |

| | Service area | | Terrain-limited | | IX-free, before | | IX-free, |
|---------|--------------|---------|-----------------|---------|-----------------|---------|----------|
| after | Percent | New IX | | | | | |
| 25439.3 | 825,965 | 23888.9 | 807,468 | 23818.3 | 805,465 | 23816.3 | |
| 805,465 | 0.01 | 0.00 | | | | | |

| Undesired | | | | Total IX | | Unique IX, before | Unique IX, |
|-----------|-----|----|-----|----------|-------|-------------------|------------|
| after | | | | | | | |
| KHMF-CD | D34 | DC | APP | 2.0 | 0 | | 2.0 |
| 0 | | | | | | | |
| KOCB | D33 | DT | LIC | 65.5 | 1,889 | 60.5 | 1,750 |
| 1,750 | | | | | | | 60.5 |
| KMYT-TV | D34 | DT | CP | 10.1 | 253 | 5.0 | 114 |
| 114 | | | | | | | 5.0 |

Interference to BLANK00000027617 CP, scenario 2

| Call | Chan | Svc | Status | City, State | File Number |
|------|------|-----|--------|-------------|-------------|
|------|------|-----|--------|-------------|-------------|

| | | | | | | |
|-------------|---------|-----|----|-----|-------------------|------------------|
| Distance | | | | | | |
| Desired: | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 20.5 km | | | | | | |
| | KRSU-TV | D32 | DT | CP | CLAREMORE, OK | BLANK00000025823 |
| 147.9 | | | | | | |
| | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 332.0 | | | | | | |
| | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 160.5 | | | | | | |

| | | | | | | | |
|---------|----------------|---------|-----------------|---------|-----------------|---------|----------|
| | Service area | | Terrain-limited | | IX-free, before | | IX-free, |
| after | Percent New IX | | | | | | |
| 25439.3 | 825,965 | 23888.9 | 807,468 | 23818.3 | 805,465 | 23816.3 | |
| 805,465 | 0.01 | 0.00 | | | | | |

| | | | | | | | | |
|-----------|-----|----|-----|----------|-------|-------------------|-------|------------|
| Undesired | | | | Total IX | | Unique IX, before | | Unique IX, |
| after | | | | | | | | |
| KHMF-CD | D34 | DC | APP | 2.0 | 0 | | | 2.0 |
| 0 | | | | | | | | |
| KOCB | D33 | DT | LIC | 65.5 | 1,889 | 60.5 | 1,750 | 60.5 |
| 1,750 | | | | | | | | |
| KMYT-TV | D34 | DT | BL | 10.1 | 253 | 5.0 | 114 | 5.0 |
| 114 | | | | | | | | |

Interference to DTVBL29557 BL, scenario 1

| | | | | | | |
|-------------|---------|------|-----|--------|-------------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance | | | | | | |
| Desired: | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 20.5 km | | | | | | |
| | KRSU-TV | D32 | DT | CP | CLAREMORE, OK | BLANK00000025823 |
| 147.9 | | | | | | |
| | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 332.0 | | | | | | |
| | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| 160.5 | | | | | | |

| | | | | | | | |
|---------|----------------|---------|-----------------|---------|-----------------|---------|----------|
| | Service area | | Terrain-limited | | IX-free, before | | IX-free, |
| after | Percent New IX | | | | | | |
| 24970.8 | 813,812 | 23452.2 | 794,390 | 23380.6 | 792,850 | 23378.6 | |
| 792,850 | 0.01 | 0.00 | | | | | |

| | | | | | | | | |
|-----------|-----|----|-----|----------|-------|-------------------|-------|------------|
| Undesired | | | | Total IX | | Unique IX, before | | Unique IX, |
| after | | | | | | | | |
| KHMF-CD | D34 | DC | APP | 2.0 | 0 | | | 2.0 |
| 0 | | | | | | | | |
| KOCB | D33 | DT | LIC | 70.6 | 1,444 | 63.5 | 1,287 | 63.5 |
| 1,287 | | | | | | | | |
| KMYT-TV | D34 | DT | CP | 8.1 | 253 | 1.0 | 96 | 1.0 |
| 96 | | | | | | | | |

Interference to DTVBL29557 BL, scenario 2

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 20.5 km | KRSU-TV | D32 | DT | CP | CLAREMORE, OK | BLANK0000025823 |
| 147.9 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 332.0 | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 160.5 | | | | | | |

| after | Service area Percent New | IX | Terrain-limited | IX-free, before | IX-free, |
|---------|-----------------------------|---------|-----------------|-----------------|----------|
| 24970.8 | 813,812 | 23452.2 | 794,390 | 23380.6 | 792,850 |
| 792,850 | 0.01 | 0.00 | | | 23378.6 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|--------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 2.0 | 0 | 2.0 |
| KOCB D33 DT LIC | 70.6 | 1,444 | 63.5 |
| KMYT-TV D34 DT BL | 8.1 | 253 | 1.0 |

Interference to BLANK0000027114 CP, scenario 1

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK0000027114 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 140.3 km | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK0000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK0000028344 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AI0 |
| 191.0 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| 154.9 | | | | | | |

| after | Service area Percent New | IX | Terrain-limited | IX-free, before | IX-free, |
|-----------|-----------------------------|---------|-----------------|-----------------|-----------|
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32187.7 | 1,299,538 |
| 1,294,689 | 0.43 | 0.37 | | | 32048.4 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|--------------------|----------|-------------------|------------|
| | | | |

| | | | | | |
|-----------------------------|-------|-------|------|-----|-------|
| KHMF-CD D34 DC APP 4,849 | 158.5 | 5,696 | | | 139.3 |
| KNWA-TV D33 DT CP 50 | 9.1 | 137 | 9.1 | 137 | 1.0 |
| KOCB D33 DT LIC 556 | 63.9 | 556 | 63.9 | 556 | 63.9 |
| KASN D34 DT CP 0 | 2.0 | 0 | 2.0 | 0 | 2.0 |
| WDAF-TV D34 DT LIC 247 | 29.1 | 1,009 | 26.1 | 977 | 17.0 |
| KOZJ D35 DT CP 0 | 3.0 | 32 | 0.0 | 0 | 0.0 |

Interference to BLANK0000027114 CP, scenario 2

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK0000027114 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 140.3 km | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK0000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| 154.9 | | | | | | |

| after | Service area Percent New IX | Terrain-limited | IX-free, before | IX-free, |
|-----------|--------------------------------|-----------------|-----------------|-----------|
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32187.7 |
| 1,294,689 | 0.43 | 0.37 | | 1,299,538 |
| | | | | 32048.4 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|-----------------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP 4,849 | 158.5 | 5,696 | 139.3 |
| KNWA-TV D33 DT CP 50 | 9.1 | 137 | 1.0 |
| KOCB D33 DT LIC 556 | 63.9 | 556 | 63.9 |
| KASN D34 DT BL 0 | 2.0 | 0 | 2.0 |
| WDAF-TV D34 DT LIC 247 | 29.1 | 1,009 | 17.0 |
| KOZJ D35 DT CP 0 | 3.0 | 32 | 0.0 |

Interference to BLANK0000027114 CP, scenario 3

| | Call | Chan | Svc | Status | City, State | File Number |
|-------------------------|---------|------|-----|--------|-------------------|------------------|
| Distance Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| Undesireds: 140.3 km | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| 155.0 | | | | | | |

| | Service area after | Percent New IX | Terrain-limited | IX-free, before | IX-free, |
|-----------|-----------------------|----------------|-----------------|-----------------|-----------|
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32187.7 | 1,299,538 |
| 1,294,689 | 0.43 | 0.37 | | | 32048.4 |

| Undesired after | | Total IX | Unique IX, before | Unique IX, |
|--------------------|-------|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 158.5 | 5,696 | | 139.3 |
| 4,849 | | | | |
| KNWA-TV D33 DT CP | 9.1 | 137 | 9.1 | 137 |
| 50 | | | | |
| KOCB D33 DT LIC | 63.9 | 556 | 63.9 | 556 |
| 556 | | | | |
| KASN D34 DT CP | 2.0 | 0 | 2.0 | 0 |
| 0 | | | | |
| WDAF-TV D34 DT LIC | 29.1 | 1,009 | 24.1 | 970 |
| 240 | | | | |
| KOZJ D35 DT BL | 5.0 | 39 | 0.0 | 0 |
| 0 | | | | |

Interference to BLANK00000027114 CP, scenario 4

| | Call | Chan | Svc | Status | City, State | File Number |
|-------------------------|---------|------|-----|--------|-------------------|------------------|
| Distance Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| Undesireds: 140.3 km | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |

| | | | | | | |
|-------|------|-----|----|----|------------|------------|
| 191.0 | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| 155.0 | | | | | | |

| | | | | | | |
|-----------|----------------|---------|-----------------|---------|-----------------|----------|
| | Service area | | Terrain-limited | | IX-free, before | IX-free, |
| after | Percent New IX | | | | | |
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32187.7 | 1,299,538 | 32048.4 |
| 1,294,689 | 0.43 | 0.37 | | | | |

| | | | | | | |
|--------------------|--|-------|----------|------|-------------------|------------|
| Undesired | | | Total IX | | Unique IX, before | Unique IX, |
| after | | | | | | |
| KHMF-CD D34 DC APP | | 158.5 | 5,696 | | | 139.3 |
| 4,849 | | | | | | |
| KNWA-TV D33 DT CP | | 9.1 | 137 | 9.1 | 137 | 1.0 |
| 50 | | | | | | |
| KOCB D33 DT LIC | | 63.9 | 556 | 63.9 | 556 | 63.9 |
| 556 | | | | | | |
| KASN D34 DT BL | | 2.0 | 0 | 2.0 | 0 | 2.0 |
| 0 | | | | | | |
| WDAF-TV D34 DT LIC | | 29.1 | 1,009 | 24.1 | 970 | 16.0 |
| 240 | | | | | | |
| KOZJ D35 DT BL | | 5.0 | 39 | 0.0 | 0 | 0.0 |
| 0 | | | | | | |

Interference to BLANK00000027114 CP, scenario 5

| | | | | | | |
|-------------|---------|------|-----|--------|-------------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance | | | | | | |
| Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | | | | | | |
| | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | | | | | | |
| | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | | | | | | |
| | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 360.2 | | | | | | |
| | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | | | | | | |
| | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |
| 154.9 | | | | | | |

| | | | | | | |
|-----------|----------------|---------|-----------------|---------|-----------------|----------|
| | Service area | | Terrain-limited | | IX-free, before | IX-free, |
| after | Percent New IX | | | | | |
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32188.7 | 1,299,543 | 32048.4 |
| 1,294,689 | 0.44 | 0.37 | | | | |

| | | | | | | |
|--------------------|--|-------|----------|------|-------------------|------------|
| Undesired | | | Total IX | | Unique IX, before | Unique IX, |
| after | | | | | | |
| KHMF-CD D34 DC APP | | 158.5 | 5,696 | | | 140.4 |
| 4,854 | | | | | | |
| KNWA-TV D33 DT BL | | 8.1 | 132 | 8.1 | 132 | 1.0 |
| 50 | | | | | | |
| KOCB D33 DT LIC | | 63.9 | 556 | 63.9 | 556 | 63.9 |

| | | | | | | |
|--------------------|----------------|-------|------|-----|------|-----|
| 556 | KASN D34 DT CP | 2.0 | 0 | 2.0 | 0 | 2.0 |
| 0 | | | | | | |
| WDAF-TV D34 DT LIC | 29.1 | 1,009 | 26.1 | 977 | 17.0 | |
| 247 | | | | | | |
| KOZJ D35 DT CP | 3.0 | 32 | 0.0 | 0 | 0.0 | |
| 0 | | | | | | |

Interference to BLANK00000027114 CP, scenario 6

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | | | | | | |
| | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | | | | | | |
| | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | | | | | | |
| | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | | | | | | |
| | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | | | | | | |
| | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |
| 154.9 | | | | | | |

| after | Service area Percent New IX | Terrain-limited | IX-free, before | IX-free, |
|-----------|--------------------------------|-----------------|-----------------|----------|
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32188.7 |
| 1,294,689 | 0.44 | 0.37 | 1,299,543 | 32048.4 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|--------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 158.5 | 5,696 | 140.4 |
| 4,854 | | | |
| KNWA-TV D33 DT BL | 8.1 | 132 | 1.0 |
| 50 | | | |
| KOCB D33 DT LIC | 63.9 | 556 | 63.9 |
| 556 | | | |
| KASN D34 DT BL | 2.0 | 0 | 2.0 |
| 0 | | | |
| WDAF-TV D34 DT LIC | 29.1 | 1,009 | 17.0 |
| 247 | | | |
| KOZJ D35 DT CP | 3.0 | 32 | 0.0 |
| 0 | | | |

Interference to BLANK00000027114 CP, scenario 7

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|----------|---------|------|-----|--------|-------------|------------------|
| Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |

| | | | | | | |
|-------------|---------|-----|----|-----|-------------------|------------------|
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | | | | | | |
| | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | | | | | | |
| | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | | | | | | |
| | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 360.2 | | | | | | |
| | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | | | | | | |
| | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| 155.0 | | | | | | |

| | | | | | | | |
|-----------|----------------|---------|-----------------|---------|-----------------|---------|----------|
| | Service area | | Terrain-limited | | IX-free, before | | IX-free, |
| after | Percent New IX | | | | | | |
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32188.7 | 1,299,543 | 32048.4 | |
| 1,294,689 | 0.44 | 0.37 | | | | | |

| | | | | | | | | |
|-----------|-----|----|-----|----------|-------|-------------------|-----|------------|
| Undesired | | | | Total IX | | Unique IX, before | | Unique IX, |
| after | | | | | | | | |
| KHMF-CD | D34 | DC | APP | 158.5 | 5,696 | | | 140.4 |
| 4,854 | | | | | | | | |
| KNWA-TV | D33 | DT | BL | 8.1 | 132 | 8.1 | 132 | 1.0 |
| 50 | | | | | | | | |
| KOCB | D33 | DT | LIC | 63.9 | 556 | 63.9 | 556 | 63.9 |
| 556 | | | | | | | | |
| KASN | D34 | DT | CP | 2.0 | 0 | 2.0 | 0 | 2.0 |
| 0 | | | | | | | | |
| WDAF-TV | D34 | DT | LIC | 29.1 | 1,009 | 24.1 | 970 | 16.0 |
| 240 | | | | | | | | |
| KOZJ | D35 | DT | BL | 5.0 | 39 | 0.0 | 0 | 0.0 |
| 0 | | | | | | | | |

Interference to BLANK00000027114 CP, scenario 8

| | | | | | | |
|-------------|---------|------|-----|--------|-------------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance | | | | | | |
| Desired: | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| | | | | | | |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | | | | | | |
| | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | | | | | | |
| | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.5 | | | | | | |
| | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | | | | | | |
| | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | | | | | | |
| | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| 155.0 | | | | | | |

| | | | | | | |
|--------------|--|-----------------|--|-----------------|--|----------|
| Service area | | Terrain-limited | | IX-free, before | | IX-free, |
|--------------|--|-----------------|--|-----------------|--|----------|

| | | | | | | |
|-----------|-------------|---------|-----------|---------|-----------|---------|
| after | Percent New | IX | | | | |
| 33020.9 | 1,312,991 | 32291.8 | 1,301,240 | 32188.7 | 1,299,543 | 32048.4 |
| 1,294,689 | 0.44 | 0.37 | | | | |

| | | | | |
|-----------------------------|-------|----------|-------------------|------------|
| Undesired after | | Total IX | Unique IX, before | Unique IX, |
| KHMF-CD D34 DC APP 4,854 | 158.5 | 5,696 | | 140.4 |
| KNWA-TV D33 DT BL 50 | 8.1 | 132 | 8.1 132 | 1.0 |
| KOCB D33 DT LIC 556 | 63.9 | 556 | 63.9 556 | 63.9 |
| KASN D34 DT BL 0 | 2.0 | 0 | 2.0 0 | 2.0 |
| WDAF-TV D34 DT LIC 240 | 29.1 | 1,009 | 24.1 970 | 16.0 |
| KOZJ D35 DT BL 0 | 5.0 | 39 | 0.0 0 | 0.0 |

Interference to DTVBL54420 BL, scenario 1

| | | | | | | |
|-------------------------|---------|------|-----|--------|-------------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: 140.3 km | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.6 | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |
| 154.9 | | | | | | |

| | | | | | |
|-----------|-----------------------------|---------|-----------------|-----------------|-----------|
| after | Service area Percent New | IX | Terrain-limited | IX-free, before | IX-free, |
| 33024.0 | 1,313,021 | 32290.9 | 1,301,593 | 32188.9 | 1,299,778 |
| 1,294,958 | 0.44 | 0.37 | | | 32047.5 |

| | | | | |
|-----------------------------|-------|----------|-------------------|------------|
| Undesired after | | Total IX | Unique IX, before | Unique IX, |
| KHMF-CD D34 DC APP 4,820 | 157.5 | 5,626 | | 141.4 |
| KNWA-TV D33 DT CP 50 | 9.1 | 132 | 9.1 132 | 1.0 |
| KOCB D33 DT LIC 625 | 62.9 | 625 | 62.9 625 | 62.9 |
| KASN D34 DT CP 51 | 4.0 | 51 | 4.0 51 | 4.0 |
| WDAF-TV D34 DT LIC 283 | 26.1 | 1,007 | 25.1 977 | 18.0 |

KOZJ D35 DT CP 1.0 30 0.0 0 0.0
0

Interference to DTVBL54420 BL, scenario 2

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.6 | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |
| 154.9 | | | | | | |

| after | Service area Percent New | IX | Terrain-limited | IX-free, before | IX-free, |
|-----------|-----------------------------|---------|-----------------|-----------------|-----------|
| 33024.0 | 1,313,021 | 32290.9 | 1,301,593 | 32188.9 | 1,299,778 |
| 1,294,958 | 0.44 | 0.37 | | | 32047.5 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|-----------------------------|----------------|-------------------|------------|
| KHMF-CD D34 DC APP 4,820 | 157.5 5,626 | | 141.4 |
| KNWA-TV D33 DT CP 50 | 9.1 132 | 9.1 132 | 1.0 |
| KOCB D33 DT LIC 625 | 62.9 625 | 62.9 625 | 62.9 |
| KASN D34 DT BL 51 | 4.0 51 | 4.0 51 | 4.0 |
| WDAF-TV D34 DT LIC 283 | 26.1 1,007 | 25.1 977 | 18.0 |
| KOZJ D35 DT CP 0 | 1.0 30 | 0.0 0 | 0.0 |

Interference to DTVBL54420 BL, scenario 3

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |

| | | | | | | |
|-------|---------|-----|----|-----|-----------------|------------------|
| 171.6 | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL511101 |
| 155.0 | | | | | | |

| | | | | | | |
|-----------|----------------|---------|-----------------|---------|-----------------|----------|
| | Service area | | Terrain-limited | | IX-free, before | IX-free, |
| after | Percent New IX | | | | | |
| 33024.0 | 1,313,021 | 32290.9 | 1,301,593 | 32188.9 | 1,299,778 | 32047.5 |
| 1,294,958 | 0.44 | 0.37 | | | | |

| | | | | | | |
|--------------------|-------|-------|----------|-----|-------------------|------------|
| Undesired | | | Total IX | | Unique IX, before | Unique IX, |
| after | | | | | | |
| KHMF-CD D34 DC APP | 157.5 | 5,626 | | | 141.4 | |
| 4,820 | | | | | | |
| KNWA-TV D33 DT CP | 9.1 | 132 | 9.1 | 132 | 1.0 | |
| 50 | | | | | | |
| KOCB D33 DT LIC | 62.9 | 625 | 62.9 | 625 | 62.9 | |
| 625 | | | | | | |
| KASN D34 DT CP | 4.0 | 51 | 4.0 | 51 | 4.0 | |
| 51 | | | | | | |
| WDAF-TV D34 DT LIC | 26.1 | 1,007 | 23.1 | 970 | 16.0 | |
| 276 | | | | | | |
| KOZJ D35 DT BL | 3.0 | 37 | 0.0 | 0 | 0.0 | |
| 0 | | | | | | |

Interference to DTVBL54420 BL, scenario 4

| | | | | | | |
|-------------|---------|------|-----|--------|-------------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance | | | | | | |
| Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.6 | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL511101 |
| 155.0 | | | | | | |

| | | | | | | |
|-----------|----------------|---------|-----------------|---------|-----------------|----------|
| | Service area | | Terrain-limited | | IX-free, before | IX-free, |
| after | Percent New IX | | | | | |
| 33024.0 | 1,313,021 | 32290.9 | 1,301,593 | 32188.9 | 1,299,778 | 32047.5 |
| 1,294,958 | 0.44 | 0.37 | | | | |

| | | | | | | |
|-----------|--|--|----------|--|-------------------|------------|
| Undesired | | | Total IX | | Unique IX, before | Unique IX, |
|-----------|--|--|----------|--|-------------------|------------|

| | | | | | | |
|--------------------|-------|-------|------|-----|-------|--|
| after | | | | | | |
| KHMF-CD D34 DC APP | 157.5 | 5,626 | | | 141.4 | |
| 4,820 | | | | | | |
| KNWA-TV D33 DT CP | 9.1 | 132 | 9.1 | 132 | 1.0 | |
| 50 | | | | | | |
| KOCB D33 DT LIC | 62.9 | 625 | 62.9 | 625 | 62.9 | |
| 625 | | | | | | |
| KASN D34 DT BL | 4.0 | 51 | 4.0 | 51 | 4.0 | |
| 51 | | | | | | |
| WDAF-TV D34 DT LIC | 26.1 | 1,007 | 23.1 | 970 | 16.0 | |
| 276 | | | | | | |
| KOZJ D35 DT BL | 3.0 | 37 | 0.0 | 0 | 0.0 | |
| 0 | | | | | | |

Interference to DTVBL54420 BL, scenario 5

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 140.3 km | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.6 | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK0000028344 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| 154.9 | | | | | | |

| after | Service area | | Terrain-limited | | IX-free, before | IX-free, |
|-----------|----------------|---------|-----------------|---------|-----------------|----------|
| 33024.0 | Percent New IX | | | | | |
| 1,294,958 | 1,313,021 | 32290.9 | 1,301,593 | 32188.9 | 1,299,778 | 32047.5 |
| | 0.44 | 0.37 | | | | |

| Undesired | | Total IX | Unique IX, before | Unique IX, |
|--------------------|-------|----------|-------------------|------------|
| after | | | | |
| KHMF-CD D34 DC APP | 157.5 | 5,626 | | 141.4 |
| 4,820 | | | | |
| KNWA-TV D33 DT BL | 9.1 | 132 | 9.1 | 1.0 |
| 50 | | | | |
| KOCB D33 DT LIC | 62.9 | 625 | 62.9 | 62.9 |
| 625 | | | | |
| KASN D34 DT CP | 4.0 | 51 | 4.0 | 4.0 |
| 51 | | | | |
| WDAF-TV D34 DT LIC | 26.1 | 1,007 | 25.1 | 18.0 |
| 283 | | | | |
| KOZJ D35 DT CP | 1.0 | 30 | 0.0 | 0.0 |
| 0 | | | | |

Interference to DTVBL54420 BL, scenario 6

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 140.3 km | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.6 | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| 154.9 | | | | | | |

| Service area | Terrain-limited | IX-free, before | IX-free, |
|----------------|-----------------|-----------------|-----------|
| after | | | |
| Percent New IX | | | |
| 33024.0 | 1,313,021 | 32290.9 | 1,301,593 |
| 1,294,958 | 0.44 | 0.37 | 32188.9 |
| | | | 1,299,778 |
| | | | 32047.5 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|--------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 157.5 | 5,626 | 141.4 |
| 4,820 | | | |
| KNWA-TV D33 DT BL | 9.1 | 132 | 9.1 |
| 50 | | | 132 |
| KOCB D33 DT LIC | 62.9 | 625 | 62.9 |
| 625 | | | 625 |
| KASN D34 DT BL | 4.0 | 51 | 4.0 |
| 51 | | | 51 |
| WDAF-TV D34 DT LIC | 26.1 | 1,007 | 25.1 |
| 283 | | | 977 |
| KOZJ D35 DT CP | 1.0 | 30 | 0.0 |
| 0 | | | 0 |

Interference to DTVBL54420 BL, scenario 7

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 140.3 km | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.6 | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK0000028344 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | | | | | | |

| | | | | | | |
|-------|---------|-----|----|-----|------------|------------------|
| 191.0 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 155.0 | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |

| | | | | | | |
|-----------|--------------|---------|-----------------|-----------------|-----------|----------|
| after | Service area | | Terrain-limited | IX-free, before | | IX-free, |
| 33024.0 | Percent New | IX | | | | |
| 1,294,958 | 1,313,021 | 32290.9 | 1,301,593 | 32188.9 | 1,299,778 | 32047.5 |
| | 0.44 | 0.37 | | | | |

| | | | | | | |
|-----------|------------|-------|----------|-------------------|-----|------------|
| Undesired | | | Total IX | Unique IX, before | | Unique IX, |
| after | | | | | | |
| KHMF-CD | D34 DC APP | 157.5 | 5,626 | | | 141.4 |
| 4,820 | | | | | | |
| KNWA-TV | D33 DT BL | 9.1 | 132 | 9.1 | 132 | 1.0 |
| 50 | | | | | | |
| KOCB | D33 DT LIC | 62.9 | 625 | 62.9 | 625 | 62.9 |
| 625 | | | | | | |
| KASN | D34 DT CP | 4.0 | 51 | 4.0 | 51 | 4.0 |
| 51 | | | | | | |
| WDAF-TV | D34 DT LIC | 26.1 | 1,007 | 23.1 | 970 | 16.0 |
| 276 | | | | | | |
| KOZJ | D35 DT BL | 3.0 | 37 | 0.0 | 0 | 0.0 |
| 0 | | | | | | |

Interference to DTVBL54420 BL, scenario 8

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-------------------|------------------|
| Desired: | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| 140.3 km | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 160.5 | KOCB | D33 | DT | LIC | OKLAHOMA CITY, OK | BLCDT20060615AAL |
| 171.6 | KASN | D34 | DT | BL | PINE BLUFF, AR | DTVBL41212 |
| 360.2 | WDAF-TV | D34 | DT | LIC | KANSAS CITY, MO | BLCDT20091008AAW |
| 351.7 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 191.0 | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| 155.0 | | | | | | |

| | | | | | | |
|-----------|--------------|---------|-----------------|-----------------|-----------|----------|
| after | Service area | | Terrain-limited | IX-free, before | | IX-free, |
| 33024.0 | Percent New | IX | | | | |
| 1,294,958 | 1,313,021 | 32290.9 | 1,301,593 | 32188.9 | 1,299,778 | 32047.5 |
| | 0.44 | 0.37 | | | | |

| | | | | | | |
|-----------|------------|-------|----------|-------------------|-----|------------|
| Undesired | | | Total IX | Unique IX, before | | Unique IX, |
| after | | | | | | |
| KHMF-CD | D34 DC APP | 157.5 | 5,626 | | | 141.4 |
| 4,820 | | | | | | |
| KNWA-TV | D33 DT BL | 9.1 | 132 | 9.1 | 132 | 1.0 |
| 50 | | | | | | |

| | | | | | |
|--------------------|------|-------|------|-----|------|
| KOCB D33 DT LIC | 62.9 | 625 | 62.9 | 625 | 62.9 |
| 625 | | | | | |
| KASN D34 DT BL | 4.0 | 51 | 4.0 | 51 | 4.0 |
| 51 | | | | | |
| WDAF-TV D34 DT LIC | 26.1 | 1,007 | 23.1 | 970 | 16.0 |
| 276 | | | | | |
| KOZJ D35 DT BL | 3.0 | 37 | 0.0 | 0 | 0.0 |
| 0 | | | | | |

Interference to BLANK0000026239 CP, scenario 1

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|------------------|------------------|
| Desired: | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.2 km | | | | | | |
| | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK0000027114 |
| 154.9 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 209.1 | | | | | | |
| | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |
| 279.2 | | | | | | |
| | KDOR-TV | D36 | DT | CP | BARTLESVILLE, OK | BLANK0000026636 |
| 126.2 | | | | | | |

| after | Service area Percent New IX | Terrain-limited | IX-free, before | IX-free, |
|---------|--------------------------------|-----------------|-----------------|----------|
| 17544.5 | 430,857 | 17475.3 | 429,942 | 17428.3 |
| 428,595 | 0.08 | 0.28 | 429,791 | 17414.2 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|--------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 14.1 | 1,196 | 14.1 |
| 1,196 | | | |
| KMYT-TV D34 DT CP | 3.0 | 76 | 2.0 |
| 24 | | | |
| KMTW D35 DT LIC | 6.0 | 96 | 4.0 |
| 44 | | | |
| KDOR-TV D36 DT CP | 40.0 | 31 | 39.0 |
| 31 | | | |

Interference to BLANK0000026239 CP, scenario 2

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-----------------|------------------|
| Desired: | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.2 km | | | | | | |
| | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK0000027114 |
| 154.9 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 209.1 | | | | | | |
| | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |

279.2
126.2

| | | | | | |
|---------|-----|----|----|------------------|-----------|
| KDOR-TV | D36 | DT | BL | BARTLESVILLE, OK | DTVBL1005 |
|---------|-----|----|----|------------------|-----------|

| | | | | | | |
|---------|--------------|---------|-----------------|---------|-----------------|----------|
| after | Service area | | Terrain-limited | | IX-free, before | IX-free, |
| 17544.5 | Percent New | IX | | | | |
| 428,595 | 430,857 | 17475.3 | 429,942 | 17428.3 | 429,791 | 17414.2 |
| | 0.08 | 0.28 | | | | |

| | | | | | | |
|-----------|-----|--------|----------|-------|-------------------|------------|
| Undesired | | | Total IX | | Unique IX, before | Unique IX, |
| after | | | | | | |
| KHMF-CD | D34 | DC APP | 14.1 | 1,196 | | 14.1 |
| 1,196 | | | | | | |
| KMYT-TV | D34 | DT CP | 3.0 | 76 | 2.0 | 24 |
| 24 | | | | | | 2.0 |
| KMTW | D35 | DT LIC | 6.0 | 96 | 4.0 | 44 |
| 44 | | | | | | 4.0 |
| KDOR-TV | D36 | DT BL | 40.0 | 31 | 39.0 | 31 |
| 31 | | | | | | 39.0 |

Interference to BLANK0000026239 CP, scenario 3

| | | | | | | |
|-------------|---------|------|-----|--------|------------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance | | | | | | |
| Desired: | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.2 km | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 154.9 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 209.1 | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |
| 279.2 | KDOR-TV | D36 | DT | CP | BARTLESVILLE, OK | BLANK0000026636 |
| 126.2 | | | | | | |

| | | | | | | |
|---------|--------------|---------|-----------------|---------|-----------------|----------|
| after | Service area | | Terrain-limited | | IX-free, before | IX-free, |
| 17544.5 | Percent New | IX | | | | |
| 428,595 | 430,857 | 17475.3 | 429,942 | 17428.3 | 429,791 | 17414.2 |
| | 0.08 | 0.28 | | | | |

| | | | | | | |
|-----------|-----|--------|----------|-------|-------------------|------------|
| Undesired | | | Total IX | | Unique IX, before | Unique IX, |
| after | | | | | | |
| KHMF-CD | D34 | DC APP | 14.1 | 1,196 | | 14.1 |
| 1,196 | | | | | | |
| KMYT-TV | D34 | DT BL | 3.0 | 76 | 2.0 | 24 |
| 24 | | | | | | 2.0 |
| KMTW | D35 | DT LIC | 6.0 | 96 | 4.0 | 44 |
| 44 | | | | | | 4.0 |
| KDOR-TV | D36 | DT CP | 40.0 | 31 | 39.0 | 31 |
| 31 | | | | | | 39.0 |

Interference to BLANK0000026239 CP, scenario 4

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|------------------|------------------|
| Desired: | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK0000026239 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.2 km | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 154.9 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 209.1 | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |
| 279.2 | KDOR-TV | D36 | DT | BL | BARTLESVILLE, OK | DTVBL1005 |
| 126.2 | | | | | | |

| after | Service area Percent New | IX | Terrain-limited | IX-free, before | IX-free, |
|---------|-----------------------------|---------|-----------------|-----------------|----------|
| 17544.5 | 430,857 | 17475.3 | 429,942 | 17428.3 | 429,791 |
| 428,595 | 0.08 | 0.28 | | | 17414.2 |

| Undesired after | | Total IX | Unique IX, before | Unique IX, |
|--------------------|------|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 14.1 | 1,196 | | 14.1 |
| 1,196 | | | | |
| KMYT-TV D34 DT BL | 3.0 | 76 | 2.0 | 24 |
| 24 | | | | 2.0 |
| KMTW D35 DT LIC | 6.0 | 96 | 4.0 | 44 |
| 44 | | | | 4.0 |
| KDOR-TV D36 DT BL | 40.0 | 31 | 39.0 | 31 |
| 31 | | | | 39.0 |

Interference to DTVBL51101 BL, scenario 1

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|------------------|------------------|
| Desired: | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.3 km | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK0000027114 |
| 155.0 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 209.2 | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |
| 279.2 | KDOR-TV | D36 | DT | CP | BARTLESVILLE, OK | BLANK0000026636 |
| 126.3 | | | | | | |

| after | Service area Percent New | IX | Terrain-limited | IX-free, before | IX-free, |
|---------|-----------------------------|---------|-----------------|-----------------|----------|
| 17572.8 | 431,793 | 17500.5 | 429,808 | 17452.5 | 429,701 |
| 429,424 | 0.05 | 0.06 | | | 17443.5 |

| Undesired after | | Total IX | Unique IX, before | Unique IX, |
|--------------------|-----|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 9.0 | 277 | | 9.0 |
| 277 | | | | |

| | | | | | |
|-------------------|------|----|------|----|------|
| KMYT-TV D34 DT CP | 3.0 | 76 | 2.0 | 24 | 2.0 |
| 24 | | | | | |
| KMTW D35 DT LIC | 6.0 | 52 | 3.0 | 0 | 3.0 |
| 0 | | | | | |
| KDOR-TV D36 DT CP | 42.0 | 31 | 40.0 | 31 | 40.0 |
| 31 | | | | | |

Interference to DTVBL51101 BL, scenario 2

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|------------------|------------------|
| Desired: | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.3 km | | | | | | |
| | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK0000027114 |
| 155.0 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AI0 |
| 209.2 | | | | | | |
| | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |
| 279.2 | | | | | | |
| | KDOR-TV | D36 | DT | BL | BARTLESVILLE, OK | DTVBL1005 |
| 126.3 | | | | | | |

| after | Service area Percent New IX | Terrain-limited | IX-free, before | IX-free, |
|---------|--------------------------------|-----------------|-----------------|----------|
| 17572.8 | 431,793 | 17500.5 | 429,808 | 17452.5 |
| 429,424 | 0.05 | 0.06 | | 429,701 |
| | | | | 17443.5 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|--------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP | 9.0 | 277 | 9.0 |
| 277 | | | |
| KMYT-TV D34 DT CP | 3.0 | 76 | 2.0 |
| 24 | | | 24 |
| KMTW D35 DT LIC | 6.0 | 52 | 3.0 |
| 0 | | | 0 |
| KDOR-TV D36 DT BL | 42.0 | 31 | 40.0 |
| 31 | | | 31 |

Interference to DTVBL51101 BL, scenario 3

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|------------------|------------------|
| Desired: | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.3 km | | | | | | |
| | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 155.0 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AI0 |
| 209.2 | | | | | | |
| | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |
| 279.2 | | | | | | |
| | KDOR-TV | D36 | DT | CP | BARTLESVILLE, OK | BLANK0000026636 |

126.3

| after | Service area Percent New IX | Terrain-limited | IX-free, before | IX-free, |
|---------|--------------------------------|-----------------|-----------------|----------|
| 17572.8 | 431,793 | 17500.5 | 429,808 | 17452.5 |
| 429,424 | 0.05 | 0.06 | 429,701 | 17443.5 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|---------------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP 277 | 9.0 | 277 | 9.0 |
| KMYT-TV D34 DT BL 24 | 3.0 | 76 | 2.0 |
| KMTW D35 DT LIC 0 | 6.0 | 52 | 3.0 |
| KDOR-TV D36 DT CP 31 | 42.0 | 31 | 40.0 |

Interference to DTVBL51101 BL, scenario 4

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|------------------|------------------|
| Desired: | KOZJ | D35 | DT | BL | JOPLIN, MO | DTVBL51101 |
| Undesireds: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK0000030478 |
| 82.3 km | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 155.0 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 209.2 | KMTW | D35 | DT | LIC | HUTCHINSON, KS | BLCDT20030117AAE |
| 279.2 | KDOR-TV | D36 | DT | BL | BARTLESVILLE, OK | DTVBL1005 |
| 126.3 | | | | | | |

| after | Service area Percent New IX | Terrain-limited | IX-free, before | IX-free, |
|---------|--------------------------------|-----------------|-----------------|----------|
| 17572.8 | 431,793 | 17500.5 | 429,808 | 17452.5 |
| 429,424 | 0.05 | 0.06 | 429,701 | 17443.5 |

| Undesired after | Total IX | Unique IX, before | Unique IX, |
|---------------------------|----------|-------------------|------------|
| KHMF-CD D34 DC APP 277 | 9.0 | 277 | 9.0 |
| KMYT-TV D34 DT BL 24 | 3.0 | 76 | 2.0 |
| KMTW D35 DT LIC 0 | 6.0 | 52 | 3.0 |
| KDOR-TV D36 DT BL 31 | 42.0 | 31 | 40.0 |

Interference to proposal, scenario 1
5.87% interference

| Call | Chan | Svc | Status | City, State | File Number |
|------|------|-----|--------|-------------|-------------|
|------|------|-----|--------|-------------|-------------|

| | | | | | | |
|-------------|---------|-----|----|-----|-----------------|------------------|
| Distance | | | | | | |
| Desired: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| Undesireds: | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 20.5 km | | | | | | |
| | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 280.6 | | | | | | |
| | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| 140.3 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AI0 |
| 127.1 | | | | | | |
| | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |
| 82.2 | | | | | | |

| | | | | | | | |
|--|--------------|---------|-----------------|---------|---------|---------|------------|
| | Service area | | Terrain-limited | | IX-free | | Percent IX |
| | 3554.7 | 370,985 | 3413.7 | 366,042 | 2839.2 | 344,563 | 16.83 5.87 |

| | | | | | | | |
|-------------------|--|--|-------|----------|-------|-----------|-----------------|
| Undesired | | | | Total IX | | Unique IX | Prcnt Unique IX |
| KNWA-TV D33 DT CP | | | 521.2 | 19,508 | 390.5 | 14,563 | 11.44 3.98 |
| KMYT-TV D34 DT CP | | | 184.1 | 6,916 | 53.3 | 1,971 | 1.56 0.54 |

Interference to proposal, scenario 2
5.22% interference

| | | | | | | |
|-------------|---------|------|-----|--------|-----------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance | | | | | | |
| Desired: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| Undesireds: | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 20.5 km | | | | | | |
| | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 280.6 | | | | | | |
| | KMYT-TV | D34 | DT | CP | TULSA, OK | BLANK00000027114 |
| 140.3 | | | | | | |
| | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AI0 |
| 127.1 | | | | | | |
| | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |
| 82.2 | | | | | | |

| | | | | | | | |
|--|--------------|---------|-----------------|---------|---------|---------|------------|
| | Service area | | Terrain-limited | | IX-free | | Percent IX |
| | 3554.7 | 370,985 | 3413.7 | 366,042 | 2871.4 | 346,934 | 15.89 5.22 |

| | | | | | | | |
|-------------------|--|--|-------|----------|-------|-----------|-----------------|
| Undesired | | | | Total IX | | Unique IX | Prcnt Unique IX |
| KNWA-TV D33 DT BL | | | 488.0 | 17,132 | 358.2 | 12,192 | 10.49 3.33 |
| KMYT-TV D34 DT CP | | | 184.1 | 6,916 | 54.3 | 1,976 | 1.59 0.54 |

Interference to proposal, scenario 3
5.87% interference

| | | | | | | |
|-------------|---------|------|-----|--------|-----------------|------------------|
| | Call | Chan | Svc | Status | City, State | File Number |
| Distance | | | | | | |
| Desired: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| Undesireds: | KNWA-TV | D33 | DT | CP | ROGERS, AR | BLANK00000027617 |
| 20.5 km | | | | | | |

| | | | | | | |
|-------|---------|-----|----|-----|----------------|------------------|
| 280.6 | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 140.3 | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 127.1 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 82.2 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |

| | | | |
|----------------|-----------------|----------------|------------|
| Service area | Terrain-limited | IX-free | Percent IX |
| 3554.7 370,985 | 3413.7 366,042 | 2840.2 344,563 | 16.80 5.87 |

| | | | |
|-------------------------|----------|-----------|-----------------|
| Undesired | Total IX | Unique IX | Prcnt Unique IX |
| KNWA-TV D33 DT CP 521.2 | 19,508 | 391.5 | 14,565 |
| KMYT-TV D34 DT BL 182.1 | 6,914 | 52.3 | 1,971 |
| | | | 11.47 3.98 |
| | | | 1.53 0.54 |

Interference to proposal, scenario 4
5.22% interference

| Distance | Call | Chan | Svc | Status | City, State | File Number |
|-------------|---------|------|-----|--------|-----------------|------------------|
| Desired: | KHMF-CD | D34 | DC | APP | BENTONVILLE, AR | BLANK00000030478 |
| Undesireds: | KNWA-TV | D33 | DT | BL | ROGERS, AR | DTVBL29557 |
| 20.5 km | KASN | D34 | DT | CP | PINE BLUFF, AR | BLANK00000028344 |
| 280.6 | KMYT-TV | D34 | DT | BL | TULSA, OK | DTVBL54420 |
| 140.3 | KRAH-CD | D35 | DC | LIC | PARIS, AR | BLDTA20130130AIO |
| 127.1 | KOZJ | D35 | DT | CP | JOPLIN, MO | BLANK00000026239 |
| 82.2 | | | | | | |

| | | | |
|----------------|-----------------|----------------|------------|
| Service area | Terrain-limited | IX-free | Percent IX |
| 3554.7 370,985 | 3413.7 366,042 | 2872.4 346,934 | 15.86 5.22 |

| | | | |
|-------------------------|----------|-----------|-----------------|
| Undesired | Total IX | Unique IX | Prcnt Unique IX |
| KNWA-TV D33 DT BL 488.0 | 17,132 | 359.2 | 12,194 |
| KMYT-TV D34 DT BL 182.1 | 6,914 | 53.3 | 1,976 |
| | | | 10.52 3.33 |
| | | | 1.56 0.54 |