

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-19-2004 Time: 11:38:31

Record Selected for Analysis

WPXI-DT USERRECORD-01 PITTSTBURGH PA US
Channel 48 ERP 1000. kW HAAT 288. m RCAMSL 00599 m
Latitude 040-27-48 Longitude 0080-00-16
Status APP Zone 1 Border
Dir Antenna Make CDB Model 00000000030577 Beam tilt N Ref Azimuth 0.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	1000.000	258.2	90.6
45.0	1000.000	288.9	95.4
90.0	1000.000	280.4	94.2
135.0	1000.000	307.0	97.6
180.0	1000.000	268.4	92.3
225.0	1000.000	305.6	97.5
270.0	1000.000	311.6	98.1
315.0	1000.000	283.0	94.6

Evaluation toward Class A Stations

Contour overlap to Class A station
WAZW-CA 48 WINCHESTER VA BLTT 19990105JC
D/U ratio at contour 31.90 dB
Offset Proposed Offset Class A + Required D/U ratio: 34.0
Radial 0.0 degrees
Bearing to point on contour 129.4 degrees
D/U ratio at contour 31.91 dB
Radial 1.0 degrees
Bearing to point on contour 129.4 degrees
D/U ratio at contour 31.88 dB
Radial 2.0 degrees
Bearing to point on contour 129.2 degrees
D/U ratio at contour 31.82 dB
Radial 3.0 degrees
Bearing to point on contour 129.0 degrees
D/U ratio at contour 31.81 dB
Radial 4.0 degrees
Bearing to point on contour 128.9 degrees
D/U ratio at contour 31.85 dB
Radial 5.0 degrees
Bearing to point on contour 128.9 degrees
D/U ratio at contour 31.91 dB
Radial 6.0 degrees
Bearing to point on contour 128.9 degrees
D/U ratio at contour 31.97 dB

Radial 7.0 degrees
Bearing to point on contour 129.0 degrees
D/U ratio at contour 32.07 dB
Radial 8.0 degrees
Bearing to point on contour 129.1 degrees
D/U ratio at contour 32.19 dB
Radial 9.0 degrees
Bearing to point on contour 129.4 degrees
D/U ratio at contour 32.17 dB
Radial 10.0 degrees
Bearing to point on contour 129.2 degrees
D/U ratio at contour 32.00 dB
Radial 11.0 degrees
Bearing to point on contour 128.6 degrees
D/U ratio at contour 31.96 dB
Radial 12.0 degrees
Bearing to point on contour 128.4 degrees
D/U ratio at contour 31.97 dB
Radial 13.0 degrees
Bearing to point on contour 128.3 degrees
D/U ratio at contour 31.99 dB
Radial 14.0 degrees
Bearing to point on contour 128.2 degrees
D/U ratio at contour 32.00 dB
Radial 15.0 degrees
Bearing to point on contour 128.1 degrees
D/U ratio at contour 32.01 dB
Radial 16.0 degrees
Bearing to point on contour 128.0 degrees
D/U ratio at contour 32.02 dB
Radial 17.0 degrees
Bearing to point on contour 127.9 degrees
D/U ratio at contour 32.04 dB
Radial 18.0 degrees
Bearing to point on contour 127.8 degrees
D/U ratio at contour 32.06 dB
Radial 19.0 degrees
Bearing to point on contour 127.7 degrees
D/U ratio at contour 32.09 dB
Radial 20.0 degrees
Bearing to point on contour 127.6 degrees
D/U ratio at contour 32.11 dB
Radial 21.0 degrees
Bearing to point on contour 127.5 degrees
D/U ratio at contour 32.14 dB
Radial 22.0 degrees
Bearing to point on contour 127.4 degrees
D/U ratio at contour 32.16 dB
Radial 23.0 degrees
Bearing to point on contour 127.3 degrees
D/U ratio at contour 32.18 dB
Radial 24.0 degrees
Bearing to point on contour 127.2 degrees
D/U ratio at contour 32.21 dB
Radial 25.0 degrees
Bearing to point on contour 127.1 degrees
D/U ratio at contour 32.23 dB
Radial 26.0 degrees
Bearing to point on contour 127.0 degrees
D/U ratio at contour 32.25 dB
Radial 27.0 degrees
Bearing to point on contour 126.8 degrees
D/U ratio at contour 32.26 dB
Radial 28.0 degrees
Bearing to point on contour 126.7 degrees
D/U ratio at contour 32.26 dB
Radial 29.0 degrees

Bearing to point on contour 126.5 degrees
D/U ratio at contour 32.28 dB
Radial 30.0 degrees
Bearing to point on contour 126.4 degrees
D/U ratio at contour 32.32 dB
Radial 31.0 degrees
Bearing to point on contour 126.3 degrees
D/U ratio at contour 32.35 dB
Radial 32.0 degrees
Bearing to point on contour 126.2 degrees
D/U ratio at contour 32.39 dB
Radial 33.0 degrees
Bearing to point on contour 126.1 degrees
D/U ratio at contour 32.43 dB
Radial 34.0 degrees
Bearing to point on contour 126.0 degrees
D/U ratio at contour 32.47 dB
Radial 35.0 degrees
Bearing to point on contour 125.9 degrees
D/U ratio at contour 32.52 dB
Radial 36.0 degrees
Bearing to point on contour 125.9 degrees
D/U ratio at contour 32.57 dB
Radial 37.0 degrees
Bearing to point on contour 125.8 degrees
D/U ratio at contour 32.62 dB
Radial 38.0 degrees
Bearing to point on contour 125.7 degrees
D/U ratio at contour 32.68 dB
Radial 39.0 degrees
Bearing to point on contour 125.7 degrees
D/U ratio at contour 32.74 dB
Radial 40.0 degrees
Bearing to point on contour 125.7 degrees
D/U ratio at contour 32.80 dB
Radial 41.0 degrees
Bearing to point on contour 125.7 degrees
D/U ratio at contour 32.86 dB
Radial 42.0 degrees
Bearing to point on contour 125.6 degrees
D/U ratio at contour 32.93 dB
Radial 43.0 degrees
Bearing to point on contour 125.6 degrees
D/U ratio at contour 32.99 dB
Radial 44.0 degrees
Bearing to point on contour 125.6 degrees
D/U ratio at contour 33.06 dB
Radial 45.0 degrees
Bearing to point on contour 125.6 degrees
D/U ratio at contour 33.12 dB
Radial 46.0 degrees
Bearing to point on contour 125.6 degrees
D/U ratio at contour 33.19 dB
Radial 47.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.26 dB
Radial 48.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.33 dB
Radial 49.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.40 dB
Radial 50.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.47 dB
Radial 51.0 degrees
Bearing to point on contour 125.5 degrees

D/U ratio at contour 33.54 dB
Radial 52.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.60 dB
Radial 53.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.68 dB
Radial 54.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.75 dB
Radial 55.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.82 dB
Radial 56.0 degrees
Bearing to point on contour 125.5 degrees
D/U ratio at contour 33.89 dB
Radial 57.0 degrees
Bearing to point on contour 125.6 degrees
D/U ratio at contour 33.96 dB
Radial 58.0 degrees
Bearing to point on contour 125.6 degrees
D/U ratio at contour 33.91 dB
Radial 139.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 33.78 dB
Radial 140.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 33.79 dB
Radial 141.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 33.78 dB
Radial 142.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 33.78 dB
Radial 143.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 33.78 dB
Radial 144.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 33.77 dB
Radial 145.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 33.77 dB
Radial 146.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 33.77 dB
Radial 147.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 33.77 dB
Radial 148.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 33.76 dB
Radial 149.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 33.76 dB
Radial 150.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 33.76 dB
Radial 151.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 33.75 dB
Radial 152.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 33.75 dB
Radial 153.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 33.74 dB

Radial 154.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 33.74 dB
Radial 155.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 33.73 dB
Radial 156.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 33.73 dB
Radial 157.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 33.72 dB
Radial 158.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 33.72 dB
Radial 159.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.71 dB
Radial 160.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.70 dB
Radial 161.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.70 dB
Radial 162.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.69 dB
Radial 163.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.68 dB
Radial 164.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.67 dB
Radial 165.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.66 dB
Radial 166.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.65 dB
Radial 167.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.65 dB
Radial 168.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.64 dB
Radial 169.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.63 dB
Radial 170.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.63 dB
Radial 171.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.63 dB
Radial 172.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.62 dB
Radial 173.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.62 dB
Radial 174.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.61 dB
Radial 175.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.60 dB
Radial 176.0 degrees

Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.59 dB
Radial 177.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.59 dB
Radial 178.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.58 dB
Radial 179.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.57 dB
Radial 180.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.56 dB
Radial 181.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.55 dB
Radial 182.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.55 dB
Radial 183.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.54 dB
Radial 184.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.53 dB
Radial 185.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.52 dB
Radial 186.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.51 dB
Radial 187.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.50 dB
Radial 188.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.49 dB
Radial 189.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.48 dB
Radial 190.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.47 dB
Radial 191.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.46 dB
Radial 192.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.45 dB
Radial 193.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.44 dB
Radial 194.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.43 dB
Radial 195.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.42 dB
Radial 196.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.41 dB
Radial 197.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.40 dB
Radial 198.0 degrees
Bearing to point on contour 132.3 degrees

D/U ratio at contour 33.39 dB
Radial 199.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.38 dB
Radial 200.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.37 dB
Radial 201.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.36 dB
Radial 202.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.35 dB
Radial 203.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.34 dB
Radial 204.0 degrees
Bearing to point on contour 132.3 degrees
D/U ratio at contour 33.33 dB
Radial 205.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.32 dB
Radial 206.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.31 dB
Radial 207.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.30 dB
Radial 208.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.29 dB
Radial 209.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.28 dB
Radial 210.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.28 dB
Radial 211.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.27 dB
Radial 212.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.26 dB
Radial 213.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.25 dB
Radial 214.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.25 dB
Radial 215.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.24 dB
Radial 216.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.23 dB
Radial 217.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.22 dB
Radial 218.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.21 dB
Radial 219.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.20 dB
Radial 220.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.20 dB

Radial 221.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.19 dB
Radial 222.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.18 dB
Radial 223.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.18 dB
Radial 224.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.17 dB
Radial 225.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.16 dB
Radial 226.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.15 dB
Radial 227.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.15 dB
Radial 228.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.14 dB
Radial 229.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.14 dB
Radial 230.0 degrees
Bearing to point on contour 132.2 degrees
D/U ratio at contour 33.13 dB
Radial 231.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.12 dB
Radial 232.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.12 dB
Radial 233.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.11 dB
Radial 234.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.10 dB
Radial 235.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.10 dB
Radial 236.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.09 dB
Radial 237.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.09 dB
Radial 238.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.08 dB
Radial 239.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.08 dB
Radial 240.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.07 dB
Radial 241.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.06 dB
Radial 242.0 degrees
Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.06 dB
Radial 243.0 degrees

Bearing to point on contour 132.1 degrees
D/U ratio at contour 33.05 dB
Radial 244.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.05 dB
Radial 245.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.04 dB
Radial 246.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.03 dB
Radial 247.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.03 dB
Radial 248.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.02 dB
Radial 249.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.02 dB
Radial 250.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.01 dB
Radial 251.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.01 dB
Radial 252.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 33.00 dB
Radial 253.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.99 dB
Radial 254.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.99 dB
Radial 255.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.98 dB
Radial 256.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.98 dB
Radial 257.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.97 dB
Radial 258.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.97 dB
Radial 259.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.96 dB
Radial 260.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.96 dB
Radial 261.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.95 dB
Radial 262.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.95 dB
Radial 263.0 degrees
Bearing to point on contour 132.0 degrees
D/U ratio at contour 32.95 dB
Radial 264.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.94 dB
Radial 265.0 degrees
Bearing to point on contour 131.9 degrees

D/U ratio at contour 32.93 dB
Radial 266.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.93 dB
Radial 267.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.92 dB
Radial 268.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.92 dB
Radial 269.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.92 dB
Radial 270.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.91 dB
Radial 271.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.91 dB
Radial 272.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.90 dB
Radial 273.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.90 dB
Radial 274.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.89 dB
Radial 275.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.89 dB
Radial 276.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.89 dB
Radial 277.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.88 dB
Radial 278.0 degrees
Bearing to point on contour 131.9 degrees
D/U ratio at contour 32.88 dB
Radial 279.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.87 dB
Radial 280.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.87 dB
Radial 281.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.87 dB
Radial 282.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.87 dB
Radial 283.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.86 dB
Radial 284.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.86 dB
Radial 285.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.86 dB
Radial 286.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.86 dB
Radial 287.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.85 dB

Radial 288.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.85 dB
Radial 289.0 degrees
Bearing to point on contour 131.8 degrees
D/U ratio at contour 32.84 dB
Radial 290.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.84 dB
Radial 291.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.84 dB
Radial 292.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.84 dB
Radial 293.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.83 dB
Radial 294.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.81 dB
Radial 295.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.81 dB
Radial 296.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.81 dB
Radial 297.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.79 dB
Radial 298.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.76 dB
Radial 299.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.74 dB
Radial 300.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.74 dB
Radial 301.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.73 dB
Radial 302.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.72 dB
Radial 303.0 degrees
Bearing to point on contour 131.7 degrees
D/U ratio at contour 32.72 dB
Radial 304.0 degrees
Bearing to point on contour 131.6 degrees
D/U ratio at contour 32.71 dB
Radial 305.0 degrees
Bearing to point on contour 131.6 degrees
D/U ratio at contour 32.71 dB
Radial 306.0 degrees
Bearing to point on contour 131.6 degrees
D/U ratio at contour 32.71 dB
Radial 307.0 degrees
Bearing to point on contour 131.6 degrees
D/U ratio at contour 32.71 dB
Radial 308.0 degrees
Bearing to point on contour 131.6 degrees
D/U ratio at contour 32.70 dB
Radial 309.0 degrees
Bearing to point on contour 131.6 degrees
D/U ratio at contour 32.70 dB
Radial 310.0 degrees

Bearing to point on contour 131.6 degrees
D/U ratio at contour 32.69 dB
Radial 311.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.69 dB
Radial 312.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.69 dB
Radial 313.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.69 dB
Radial 314.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.69 dB
Radial 315.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.68 dB
Radial 316.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.68 dB
Radial 317.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.68 dB
Radial 318.0 degrees
Bearing to point on contour 131.5 degrees
D/U ratio at contour 32.68 dB
Radial 319.0 degrees
Bearing to point on contour 131.4 degrees
D/U ratio at contour 32.68 dB
Radial 320.0 degrees
Bearing to point on contour 131.4 degrees
D/U ratio at contour 32.67 dB
Radial 321.0 degrees
Bearing to point on contour 131.4 degrees
D/U ratio at contour 32.68 dB
Radial 322.0 degrees
Bearing to point on contour 131.4 degrees
D/U ratio at contour 32.68 dB
Radial 323.0 degrees
Bearing to point on contour 131.4 degrees
D/U ratio at contour 32.69 dB
Radial 324.0 degrees
Bearing to point on contour 131.4 degrees
D/U ratio at contour 32.69 dB
Radial 325.0 degrees
Bearing to point on contour 131.4 degrees
D/U ratio at contour 32.69 dB
Radial 326.0 degrees
Bearing to point on contour 131.3 degrees
D/U ratio at contour 32.69 dB
Radial 327.0 degrees
Bearing to point on contour 131.3 degrees
D/U ratio at contour 32.69 dB
Radial 328.0 degrees
Bearing to point on contour 131.3 degrees
D/U ratio at contour 32.68 dB
Radial 329.0 degrees
Bearing to point on contour 131.3 degrees
D/U ratio at contour 32.68 dB
Radial 330.0 degrees
Bearing to point on contour 131.3 degrees
D/U ratio at contour 32.68 dB
Radial 331.0 degrees
Bearing to point on contour 131.3 degrees
D/U ratio at contour 32.68 dB
Radial 332.0 degrees
Bearing to point on contour 131.3 degrees

D/U ratio at contour 32.69 dB
Radial 333.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.69 dB
Radial 334.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.70 dB
Radial 335.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.71 dB
Radial 336.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.72 dB
Radial 337.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.72 dB
Radial 338.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.73 dB
Radial 339.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.73 dB
Radial 340.0 degrees
Bearing to point on contour 131.2 degrees
D/U ratio at contour 32.66 dB
Radial 341.0 degrees
Bearing to point on contour 131.1 degrees
D/U ratio at contour 32.60 dB
Radial 342.0 degrees
Bearing to point on contour 131.0 degrees
D/U ratio at contour 32.54 dB
Radial 343.0 degrees
Bearing to point on contour 130.9 degrees
D/U ratio at contour 32.49 dB
Radial 344.0 degrees
Bearing to point on contour 130.9 degrees
D/U ratio at contour 32.44 dB
Radial 345.0 degrees
Bearing to point on contour 130.8 degrees
D/U ratio at contour 32.39 dB
Radial 346.0 degrees
Bearing to point on contour 130.7 degrees
D/U ratio at contour 32.36 dB
Radial 347.0 degrees
Bearing to point on contour 130.6 degrees
D/U ratio at contour 32.32 dB
Radial 348.0 degrees
Bearing to point on contour 130.6 degrees
D/U ratio at contour 32.28 dB
Radial 349.0 degrees
Bearing to point on contour 130.5 degrees
D/U ratio at contour 32.25 dB
Radial 350.0 degrees
Bearing to point on contour 130.4 degrees
D/U ratio at contour 32.20 dB
Radial 351.0 degrees
Bearing to point on contour 130.3 degrees
D/U ratio at contour 32.15 dB
Radial 352.0 degrees
Bearing to point on contour 130.2 degrees
D/U ratio at contour 32.10 dB
Radial 353.0 degrees
Bearing to point on contour 130.1 degrees
D/U ratio at contour 32.06 dB
Radial 354.0 degrees
Bearing to point on contour 130.0 degrees
D/U ratio at contour 32.04 dB

Radial 355.0 degrees
Bearing to point on contour 129.9 degrees
D/U ratio at contour 32.00 dB
Radial 356.0 degrees
Bearing to point on contour 129.8 degrees
D/U ratio at contour 31.97 dB
Radial 357.0 degrees
Bearing to point on contour 129.7 degrees
D/U ratio at contour 31.97 dB
Radial 358.0 degrees
Bearing to point on contour 129.7 degrees
D/U ratio at contour 31.96 dB
Radial 359.0 degrees
Bearing to point on contour 129.6 degrees

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WPXI-DT 48 PITTSBURGH PA USERRECORD01

and station

SHORT TO: WPXI 48 PITTSBURGH PA BLCDT 19991222AAT
040-27-48 0080-00-16
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WPXI-DT 48 PITTSBURGH PA DTVPLN DTVP1399
40-27-48 80-00-18
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 211.6km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Proposed Station			
Channel	Call	City/State	ARN
48	WPXI-DT	PITTSBURGH PA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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33	WYTV	YOUNGSTOWN OH	85.1	LIC	BLCT	-2210
40	WPCB-TV	GREENSBURG PA	20.4	LIC	BLCT	-19990706KF
40	WPCB-TV	GREENSBURG PA	20.4	CP	BPCT	-19991004ABW
44	WOUC-TV	CAMBRIDGE OH	116.4	CP	BPET	-20010321ABH
44	WOUC-TV	CAMBRIDGE OH	116.4	LIC	BMLET	-19910905KG
45	WNEO	ALLIANCE OH	90.9	LIC	BMLET	-19891204KE
45	WWAT-CA	UNIONTOWN PA	77.2	LIC	BLTTL	-19990706JJ
46	WVFX	CLARKSBURG WV	132.4	LIC	BLCT	-19810824KE
47	WOAC	CANTON OH	133.1	CP	BPCDT	-19991101AEX
47	WOAC-DT	CANTON OH	133.1	PLN	DTVPLN	-DTVP1368
47	WKBS-TV	ALTOONA PA	132.7	LIC	BLCT	-19850925KE
48	WRC-TV	WASHINGTON DC	301.9	LIC	BLCDT	-20000216AAT
48	WRC-DT	WASHINGTON DC	301.9	PLN	DTVPLN	-DTVP1385
48	WGTW	BURLINGTON NJ	406.6	LIC	BLCT	-19920821KF
48	WYDC	CORNING NY	307.4	CP	BPCT	-20010123ABG
48	WYDC	CORNING NY	311.4	LIC	BLCT	-19940920KE
48	WNGT-LP	TOLEDO OH	323.7	LIC	BLTTL	-19990607JB
48	WAZW-CA	WINCHESTER VA	210.0	LIC	BLTT	-19990105JC
48	WVNS-TV	LEWISBURG WV	305.1	CP	BPCDT	-19990917AAK
48	WVSX-DT	LEWISBURG WV	305.1	PLN	DTVPLN	-DTVP1407
49	WEAO	AKRON OH	153.4	LIC	BLET	-19821105KI
49	WLLS-LP	INDIANA PA	69.2	LIC	BLTTL	-19961230JA
49	WNPA	JEANNETTE PA	20.4	APP	BPRM	-20000413AAE
49	WTAP-TV	PARKERSBURG WV	181.7	CP MOD	BMPCDT	-20030806AAR
49	WTAP-DT	PARKERSBURG WV	181.8	PLN	DTVPLN	-DTVP1436
50	W32AX	ALTOONA PA	139.7	CP	BPTTL	-20010712ACG

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Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
33	WYTV	YOUNGSTOWN OH	DTVPLN -NPLN1456

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	WVIZ	CLEVELAND OH	97.5	PLN	DTVPLN -NPLN1255
25	KDKA-DT	PITTSBURGH PA	81.7	PLN	DTVPLN -DTVP0614
26	WNYB	JAMESTOWN NY	188.4	PLN	DTVPLN -NPLN1286
26	WVIZ-DT	CLEVELAND OH	97.5	PLN	DTVPLN -DTVP0648
26	WQEX-DT	PITTSBURGH PA	88.8	PLN	DTVPLN -DTVP0651
30	WBNX-DT	AKRON OH	95.6	PLN	DTVPLN -DTVP0796
31	WJW-DT	CLEVELAND OH	96.4	PLN	DTVPLN -DTVP0835
32	WTAJ-DT	ALTOONA PA	192.5	PLN	DTVPLN -DTVP0876
32	WTRF-DT	WHEELING WV	111.6	PLN	DTVPLN -DTVP0890
33	WHMM-DT	WASHINGTON DC	380.4	PLN	DTVPLN -DTVP0895
33	WKJGTV	FORT WAYNE IN	380.5	PLN	DTVPLN -NPLN1447
33	WBSX-DT	ANN ARBOR MI	320.1	PLN	DTVPLN -DTVP0903
33	WGRZ-DT	BUFFALO NY	251.6	PLN	DTVPLN -DTVP0910
33	WSTR-DT	CINCINNATI OH	389.8	PLN	DTVPLN -DTVP0912
33	WITFTV	HARRISBURG PA	327.2	PLN	DTVPLN -NPLN1457
33	WPBYTV	HUNTINGTON WV	315.1	PLN	DTVPLN -NPLN1463
33	WNPB-DT	MORGANTOWN WV	168.9	PLN	DTVPLN -DTVP0923
34	WQHS-DT	CLEVELAND OH	96.1	PLN	DTVPLN -DTVP0951
34	WJAC-DT	JOHNSTOWN PA	159.0	PLN	DTVPLN -DTVP0952
35	WOUC-DT	CAMBRIDGE OH	121.1	PLN	DTVPLN -DTVP0987
35	WSEE	ERIE PA	118.6	PLN	DTVPLN -NPLN1505
36	WYTV-DT	YOUNGSTOWN OH	0.0	PLN	DTVPLN -DTVP1030
40	WPCBTW	GREENSBURG PA	103.6	PLN	DTVPLN -NPLN1593
41	WKBN-DT	YOUNGSTOWN OH	0.9	PLN	DTVPLN -DTVP1170
47	WOAC-DT	CANTON OH	58.9	PLN	DTVPLN -DTVP1368
47	WBKSTV	ALTOONA PA	192.5	PLN	DTVPLN -NPLN1723
48	WPXI-DT	PITTSBURGH PA	85.1	PLN	DTVPLN -DTVP1399

Results for: 33N OH YOUNGSTOWN

	DTVPLN	NPLN1456	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WYTV	YOUNGSTOWN OH	BLCT -2210

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	WVIZ	CLEVELAND OH	97.5	CP	BPET -20011228AAY
25	KDKA-TV	PITTSBURGH PA	81.7	CP MOD	BMPCDT -20000501ADW
25	KDKA-DT	PITTSBURGH PA	81.7	PLN	DTVPLN -DTVP0614
25	KDKA-TV	PITTSBURGH PA	81.7	LIC	BLCDT -20000410ABH
26	WNYB	JAMESTOWN NY	188.4	LIC	BLCT -19970115KF
26	WVIZ	CLEVELAND OH	97.5	CP	BPEDT -20000501AID
26	WVIZ-DT	CLEVELAND OH	97.5	PLN	DTVPLN -DTVP0648
26	WQEX-DT	PITTSBURGH PA	88.8	PLN	DTVPLN -DTVP0651
30	WBNX-TV	AKRON OH	95.6	APP	BPCDT -19991029AFM
30	WBNX-DT	AKRON OH	95.6	PLN	DTVPLN -DTVP0796
31	WJW	CLEVELAND OH	96.4	LIC	BLCDT -20000512AAL
31	WJW-DT	CLEVELAND OH	96.4	PLN	DTVPLN -DTVP0835
32	WTAJ-DT	ALTOONA PA	192.5	PLN	DTVPLN -DTVP0876
32	WTAJ-TV	ALTOONA PA	192.6	CP	BPCDT -19991021ACA
32	WTRF-TV	WHEELING WV	111.6	CP	BPCDT -19991028ADC
32	WTRF-DT	WHEELING WV	111.6	PLN	DTVPLN -DTVP0890
33	WHUT-TV	WASHINGTON DC	383.0	CP MOD	BMPEDT -20030409AAR
33	WHMM-DT	WASHINGTON DC	380.4	PLN	DTVPLN -DTVP0895
33	WISE-TV	FORT WAYNE IN	380.5	LIC	BLCT -19800410KH
33	WPXD	ANN ARBOR MI	320.0	APP	BPCDT -19990812KH
33	WBSX-DT	ANN ARBOR MI	320.1	PLN	DTVPLN -DTVP0903
33	WGRZ-DT	BUFFALO NY	251.6	PLN	DTVPLN -DTVP0910
33	WETM	ELMIRA NY	333.7	APP	BPRM -20030724AHF
33	WSTR-DT	CINCINNATI OH	389.8	PLN	DTVPLN -DTVP0912
33	WSTR-TV	CINCINNATI OH	389.8	CP	BPCDT -19991014ABC
33	WITF-TV	HARRISBURG PA	327.2	LIC	BMLET -19820217KH
33	WPBY-TV	HUNTINGTON WV	315.1	LIC	BMLET -20030313AVQ
33	WNPB-TV	MORGANTOWN WV	168.9	CP MOD	BMPEDT -20030320ACG
33	WNPB-DT	MORGANTOWN WV	168.9	PLN	DTVPLN -DTVP0923
34	WQHS-TV	CLEVELAND OH	96.0	CP	BPCDT -19991029ADJ
34	WQHS-DT	CLEVELAND OH	96.1	PLN	DTVPLN -DTVP0951
34	WJAC-DT	JOHNSTOWN PA	159.0	PLN	DTVPLN -DTVP0952
35	WOUC-TV	CAMBRIDGE OH	121.1	CP	BPEDT -20000407ACF
35	WOUC-DT	CAMBRIDGE OH	121.1	PLN	DTVPLN -DTVP0987
35	WSEE-TV	ERIE PA	118.5	LIC	BLCT -20021126AAC
36	WYTV	YOUNGSTOWN OH	0.0	CP	BPCDT -19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	0.0	PLN	DTVPLN -DTVP1030
40	WPCB-TV	GREENSBURG PA	103.4	CP	BPCT -19991004ABW
41	WKBN-TV	YOUNGSTOWN OH	1.0	APP	BPCDT -19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	0.9	PLN	DTVPLN -DTVP1170
47	WOAC	CANTON OH	58.9	CP	BPCDT -19991101AEX
47	WOAC-DT	CANTON OH	58.9	PLN	DTVPLN -DTVP1368
47	WKBS-TV	ALTOONA PA	192.5	LIC	BLCT -19850925KE
48	WPXI-DT	PITTSBURGH PA	85.1	PLN	DTVPLN -DTVP1399
48	WPXI-DT	PITTSBURGH PA	85.1	APP	USERRECORD-01

Total scenarios = 48

Result key: 1

Scenario 1 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 1

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 1

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 2

Scenario 2 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 2

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	

lost to additional IX by ATV	56422	618.7
lost to all IX	56422	618.7

Potential Interfering Stations Included in above Scenario 2

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 3

Scenario 3 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 3

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 3

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 4

Scenario 4 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 4

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		46863	542.3	
lost to all IX		46863	542.3	

Potential Interfering Stations Included in above Scenario 4

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 5

Scenario 5 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		77675	803.4	
lost to all IX		77675	803.4	

Potential Interfering Stations Included in above Scenario 5

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		77675	803.4	
lost to all IX		77675	803.4	

Potential Interfering Stations Included in above Scenario 5

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

48A PA PITTSBURGH

USERRECORD01

APP

Result key: 6
 Scenario 6 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 6

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 6

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 7
 Scenario 7 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 7

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN

BLCT	2210	LIC
------	------	-----

	POPULATION	AREA (sq km)
within Noise Limited Contour	1218781	11473.2
not affected by terrain losses	1190291	11212.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	68211	731.1
lost to all IX	68211	731.1

Potential Interfering Stations Included in above Scenario 7

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 8

Scenario 8 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 8

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 8

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 9

Scenario 9 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	

lost to additional IX by ATV	65064	703.0
lost to all IX	65064	703.0

Potential Interfering Stations Included in above Scenario 9

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 9

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 10

Scenario 10 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 10

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 10

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN

33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 11
 Scenario 11 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 11

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 11

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 12
 Scenario 12 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 12

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 12

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 13

Scenario 13 Affected station 1

Before Analysis

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 13

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 13

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 14

Scenario 14 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN BLCT 2210 LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	1218781	11473.2
not affected by terrain losses	1190291	11212.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	69033	719.1
lost to all IX	69033	719.1

Potential Interfering Stations Included in above Scenario 14

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 14

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 15

Scenario 15 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 15

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 15

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 16

Scenario 16 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 16

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 16

25A PA PITTSBURGH	BMPCTD	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 17

Scenario 17 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 17

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP

33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 17

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 18

Scenario 18 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 18

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 18

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 19

Scenario 19 Affected station 1
Before Analysis

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 19

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 19

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH		USERRECORD01	APP

Result key: 20

Scenario 20 Affected station 1
Before Analysis

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 20

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	46863	542.3
lost to all IX	46863	542.3

Potential Interfering Stations Included in above Scenario 20

25A PA PITTSBURGH	DTVPLN	DTVPO614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH		USERRECORD01	APP

Result key: 21

Scenario 21 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 21

25A PA PITTSBURGH	DTVPLN	DTVPO614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 21

25A PA PITTSBURGH	DTVPLN	DTVPO614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH		USERRECORD01	APP

Result key: 22

Scenario 22 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 22

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 22

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 23

Scenario 23 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 23

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 23

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN

47A OH CANTON
48A PA PITTSBURGH

BPCDT 19991101AEX CP
USERRECORD01 APP

Result key: 24
Scenario 24 Affected station 1
Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 24

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 24

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 25
Scenario 25 Affected station 1
Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 25

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 25

25A PA PITTSBURGH	DTVPLN	DTVPO614	PLN
32A WV WHEELING	DTVPLN	DTVPO890	PLN
33A NY BUFFALO	DTVPLN	DTVPO910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 26

Scenario 26 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 26

25A PA PITTSBURGH	DTVPLN	DTVPO614	PLN
32A WV WHEELING	DTVPLN	DTVPO890	PLN
33A NY BUFFALO	DTVPLN	DTVPO910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 26

25A PA PITTSBURGH	DTVPLN	DTVPO614	PLN
32A WV WHEELING	DTVPLN	DTVPO890	PLN
33A NY BUFFALO	DTVPLN	DTVPO910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 27

Scenario 27 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	55505	626.7
lost to all IX	55505	626.7

Potential Interfering Stations Included in above Scenario 27

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 27

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 28

Scenario 28 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 28

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 28

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
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32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 29

Scenario 29 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		77675	803.4	
lost to all IX		77675	803.4	

Potential Interfering Stations Included in above Scenario 29

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		77675	803.4	
lost to all IX		77675	803.4	

Potential Interfering Stations Included in above Scenario 29

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 30

Scenario 30 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		69033	719.1	
lost to all IX		69033	719.1	

Potential Interfering Stations Included in above Scenario 30

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP

47A OH CANTON

DTVPLN

DTVP1368

PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 30

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH		USERRECORD01	APP

Result key: 31

Scenario 31 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 31

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 31

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH		USERRECORD01	APP

Result key: 32

Scenario 32 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 32

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 32

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 33

Scenario 33 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 33

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 33

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 34

Scenario 34 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		56422	618.7	
lost to all IX		56422	618.7	

Potential Interfering Stations Included in above Scenario 34

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		56422	618.7	
lost to all IX		56422	618.7	

Potential Interfering Stations Included in above Scenario 34

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 35

Scenario 35 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		55505	626.7	
lost to all IX		55505	626.7	

Potential Interfering Stations Included in above Scenario 35

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
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32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 35

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 36

Scenario 36 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 36

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 36

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 37
 Scenario 37 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 37

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 37

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 38
 Scenario 38 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 38

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	

not affected by terrain losses	1190291	11212.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	69033	719.1
lost to all IX	69033	719.1

Potential Interfering Stations Included in above Scenario 38

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 39

Scenario 39 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		68211	731.1	
lost to all IX		68211	731.1	

Potential Interfering Stations Included in above Scenario 39

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		68211	731.1	
lost to all IX		68211	731.1	

Potential Interfering Stations Included in above Scenario 39

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 40

Scenario 40 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		59569	646.8	
lost to all IX		59569	646.8	

Potential Interfering Stations Included in above Scenario 40

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 40

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH		USERRECORD01	APP

Result key: 41

Scenario 41 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 41

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	65064	703.0	
lost to all IX	65064	703.0	

Potential Interfering Stations Included in above Scenario 41

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP

34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 42
 Scenario 42 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 42

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	56422	618.7	
lost to all IX	56422	618.7	

Potential Interfering Stations Included in above Scenario 42

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 43
 Scenario 43 Affected station 1
 Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 43

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	55505	626.7	
lost to all IX	55505	626.7	

Potential Interfering Stations Included in above Scenario 43

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 44

Scenario 44 Affected station 1
Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 44

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	46863	542.3	
lost to all IX	46863	542.3	

Potential Interfering Stations Included in above Scenario 44

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	BMPEDT	20030320ACG	CP
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 45

Scenario 45 Affected station 1
Before Analysis

Results for: 33N OH YOUNGSTOWN

	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	

not affected by terrain losses	1190291	11212.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	77675	803.4
lost to all IX	77675	803.4

Potential Interfering Stations Included in above Scenario 45

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		77675	803.4	
lost to all IX		77675	803.4	

Potential Interfering Stations Included in above Scenario 45

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH		USERRECORD01	APP

Result key: 46

Scenario 46 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		69033	719.1	
lost to all IX		69033	719.1	

Potential Interfering Stations Included in above Scenario 46

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		69033	719.1	
lost to all IX		69033	719.1	

Potential Interfering Stations Included in above Scenario 46

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 47

Scenario 47 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		68211	731.1	
lost to all IX		68211	731.1	

Potential Interfering Stations Included in above Scenario 47

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		68211	731.1	
lost to all IX		68211	731.1	

Potential Interfering Stations Included in above Scenario 47

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 48

Scenario 48 Affected station 1

Before Analysis

Results for: 33N OH YOUNGSTOWN		BLCT	2210	LIC
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1218781	11473.2	
not affected by terrain losses		1190291	11212.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		59569	646.8	
lost to all IX		59569	646.8	

Potential Interfering Stations Included in above Scenario 48

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

34A OH CLEVELAND
47A OH CANTON

DTVPLN DTVPLN DTVPLN DTVPLN

DTVPO951 DTVP1368 PLN PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 48

25A PA PITTSBURGH	BLCDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 2

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
40	WPCBTY	GREENSBURG PA	DTVPLN -NPLN1593

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WTAJ-DT	ALTOONA PA	114.9	PLN	DTVPLN -DTVP0876
32	WTRF-DT	WHEELING WV	90.2	PLN	DTVPLN -DTVP0890
33	WYTV	YOUNGSTOWN OH	103.6	PLN	DTVPLN -NPLN1456
33	WNPB-DT	MORGANTOWN WV	77.4	PLN	DTVPLN -DTVP0923
36	WYTV-DT	YOUNGSTOWN OH	103.6	PLN	DTVPLN -DTVP1030
38	WQED-DT	PITTSBURGH PA	16.7	PLN	DTVPLN -DTVP1065
39	WDLI-DT	CANTON OH	136.2	PLN	DTVPLN -DTVP1100
40	WNUV-DT	BALTIMORE MD	285.5	PLN	DTVPLN -DTVP1128
40	WICZTV	BINGHAMTON NY	370.2	PLN	DTVPLN -NPLN1591
40	WLMB	TOLEDO OH	385.6	PLN	DTVPLN -NPLN1592
40	WHIZ-DT	ZANESVILLE OH	194.2	PLN	DTVPLN -DTVP1136
40	WLFB	BLUEFIELD WV	375.2	PLN	DTVPLN -NPLN1597
41	WKBN-DT	YOUNGSTOWN OH	103.8	PLN	DTVPLN -DTVP1170
42	WPTT-DT	PITTSBURGH PA	7.4	PLN	DTVPLN -DTVP1208
43	WPGH-DT	PITTSBURGH PA	22.2	PLN	DTVPLN -DTVP1240
44	WUUCTV	CAMBRIDGE OH	132.2	PLN	DTVPLN -NPLN1666
47	WKBSTV	ALTOONA PA	115.0	PLN	DTVPLN -NPLN1723
48	WPXI-DT	PITTSBURGH PA	20.6	PLN	DTVPLN -DTVP1399
54	WGPT-DT	OAKLAND MD	117.4	PLN	DTVPLN -DTVP1549
54	WQLN	ERIE PA	185.0	PLN	DTVPLN -NPLN1844
55	WBNXTV	AKRON OH	195.1	PLN	DTVPLN -NPLN1854

Results for: 40N PA GREENSBURG	DTVPLN	NPLN1593	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2639726	15509.1	
not affected by terrain losses	2528283	13844.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	82658	196.6	
lost to all IX	82658	196.6	

Analysis of current record

Channel Call City/State Application Ref. No.
 40 WPCB-TV GREENSBURG PA BLCT -19990706KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WTAJ-DT	ALTOONA PA	114.9	PLN	DTVPLN -DTVP0876
32	WTAJ-TV	ALTOONA PA	114.9	CP	BPCDT -19991021ACA
32	WTRF-TV	WHEELING WV	90.2	CP	BPCDT -19991028ADC
32	WTRF-DT	WHEELING WV	90.2	PLN	DTVPLN -DTVP0890
33	WYTV	YOUNGSTOWN OH	103.4	LIC	BLCT -2210
33	WNPB-TV	MORGANTOWN WV	77.5	CP MOD	BMPEDT -20030320ACG
33	WNPB-DT	MORGANTOWN WV	77.5	PLN	DTVPLN -DTVP0923
36	WYTV	YOUNGSTOWN OH	103.4	CP	BPCDT -19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	103.4	PLN	DTVPLN -DTVP1030
38	WQED-DT	PITTSBURGH PA	16.5	PLN	DTVPLN -DTVP1065
38	NEW	SEWICKLEY PA	20.1	ADD	BPRM -19960725AAN
39	WDLI-TV	CANTON OH	169.5	LIC	BLCDT -20030421ABK
39	WDLI-DT	CANTON OH	136.0	PLN	DTVPLN -DTVP1100
40	WNUV-DT	BALTIMORE MD	285.6	PLN	DTVPLN -DTVP1128
40	WNUV	BALTIMORE MD	291.9	CP	BPCDT -19990930AAV
40	WICZ-TV	BINGHAMTON NY	370.2	LIC	BLCT -19900206KG
40	WLMB	TOLEDO OH	385.5	LIC	BLCT -19981029KE
40	WHIZ-TV	ZANESVILLE OH	194.2	CP MOD	BMPCDT -20020314AAE
40	WHIZ-DT	ZANESVILLE OH	194.1	PLN	DTVPLN -DTVP1136
40	WLFB	BLUEFIELD WV	375.3	CP MOD	BMPCT -19960531KE
41	WKBN-TV	YOUNGSTOWN OH	103.6	APP	BPCDT -19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	103.7	PLN	DTVPLN -DTVP1170
42	WPPT-DT	PITTSBURGH PA	7.4	PLN	DTVPLN -DTVP1208
42	WCWB	PITTSBURGH PA	22.1	CP	BPCDT -19990112KF
42	WCWB	PITTSBURGH PA	22.0	APP	BMPCDT -20000428ABY
43	WPGH-TV	PITTSBURGH PA	22.1	APP	BMPCDT -20021216AAS
43	WPGH-DT	PITTSBURGH PA	22.0	PLN	DTVPLN -DTVP1240
43	WPGH-TV	PITTSBURGH PA	22.1	CP	BPCDT -19980803KS
44	WOUC-TV	CAMBRIDGE OH	132.1	CP	BPET -20010321ABH
47	WKBS-TV	ALTOONA PA	115.1	LIC	BLCT -19850925KE
48	WPXI-DT	PITTSBURGH PA	20.5	PLN	DTVPLN -DTVP1399
54	WGPT-DT	OAKLAND MD	117.5	PLN	DTVPLN -DTVP1549
54	WGPT	OAKLAND MD	117.5	CP	BPEDT -20000501AGI
54	WQLN	ERIE PA	184.8	LIC	BLET -19790827KG
54	WQLN	ERIE PA	184.9	APP	BPET -20040129APL
55	WBNX-TV	AKRON OH	194.9	LIC	BLCT -20011113ADL
55	NEW	FAIRMONT WV	130.5	ADD	BPRM -20000717ACJ
48	WPXI-DT	PITTSBURGH PA	20.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel Call City/State Application Ref. No.
 40 WPCB-TV GREENSBURG PA BPCT -19991004ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WTAJ-DT	ALTOONA PA	114.9	PLN	DTVPLN -DTVP0876
32	WTAJ-TV	ALTOONA PA	114.9	CP	BPCDT -19991021ACA
32	WTRF-TV	WHEELING WV	90.2	CP	BPCDT -19991028ADC
32	WTRF-DT	WHEELING WV	90.2	PLN	DTVPLN -DTVP0890
33	WYTV	YOUNGSTOWN OH	103.4	LIC	BLCT -2210
33	WNPB-TV	MORGANTOWN WV	77.5	CP MOD	BMPEDT -20030320ACG
33	WNPB-DT	MORGANTOWN WV	77.5	PLN	DTVPLN -DTVP0923
36	WYTV	YOUNGSTOWN OH	103.4	CP	BPCDT -19991028ADP

36	WYTV-DT	YOUNGSTOWN OH	103.4	PLN	DTVPLN	-DTVP1030
38	WQED-DT	PITTSBURGH PA	16.5	PLN	DTVPLN	-DTVP1065
38	NEW	SEWICKLEY PA	20.1	ADD	BPRM	-19960725AAN
39	WDLI-TV	CANTON OH	169.5	LIC	BLCDT	-20030421ABK
39	WDLI-DT	CANTON OH	136.0	PLN	DTVPLN	-DTVP1100
40	WNUV-DT	BALTIMORE MD	285.6	PLN	DTVPLN	-DTVP1128
40	WNUV	BALTIMORE MD	291.9	CP	BPCDT	-19990930AAV
40	WICZ-TV	BINGHAMTON NY	370.2	LIC	BLCT	-19900206KG
40	WLMB	TOLEDO OH	385.5	LIC	BLCT	-19981029KE
40	WHIZ-TV	ZANESVILLE OH	194.2	CP MOD	BMPCDT	-20020314AAE
40	WHIZ-DT	ZANESVILLE OH	194.1	PLN	DTVPLN	-DTVP1136
40	WLFB	BLUEFIELD WV	375.3	CP MOD	BMPCT	-19960531KE
41	WKBN-TV	YOUNGSTOWN OH	103.6	APP	BPCDT	-19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	103.7	PLN	DTVPLN	-DTVP1170
42	WPTT-DT	PITTSBURGH PA	7.4	PLN	DTVPLN	-DTVP1208
42	WCWB	PITTSBURGH PA	22.1	CP	BPCDT	-19990112KF
42	WCWB	PITTSBURGH PA	22.0	APP	BMPCDT	-20000428ABY
43	WPGH-TV	PITTSBURGH PA	22.1	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	22.0	PLN	DTVPLN	-DTVP1240
43	WPGH-TV	PITTSBURGH PA	22.1	CP	BPCDT	-19980803KS
44	WOUC-TV	CAMBRIDGE OH	132.1	CP	BPET	-20010321ABH
47	WKBS-TV	ALTOONA PA	115.1	LIC	BLCT	-19850925KE
48	WPXI-DT	PITTSBURGH PA	20.5	PLN	DTVPLN	-DTVP1399
54	WGPT-DT	OAKLAND MD	117.5	PLN	DTVPLN	-DTVP1549
54	WGPT	OAKLAND MD	117.5	CP	BPEDT	-20000501AGI
54	WQLN	ERIE PA	184.8	LIC	BLET	-19790827KG
54	WQLN	ERIE PA	184.9	APP	BPET	-20040129APL
55	WBNX-TV	AKRON OH	194.9	LIC	BLCT	-20011113ADL
55	NEW	FAIRMONT WV	130.5	ADD	BPRM	-20000717ACJ
48	WPXI-DT	PITTSBURGH PA	20.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 4

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
44	WOUCTV	CAMBRIDGE OH	DTVPLN -NPLN1666

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WTTE-DT	COLUMBUS OH	139.1	PLN	DTVPLN -DTVP1029
36	WYTV-DT	YOUNGSTOWN OH	121.1	PLN	DTVPLN -DTVP1030
40	WHIZ-DT	ZANESVILLE OH	62.0	PLN	DTVPLN -DTVP1136
41	WKBN-DT	YOUNGSTOWN OH	120.3	PLN	DTVPLN -DTVP1170
42	WPTT-DT	PITTSBURGH PA	138.6	PLN	DTVPLN -DTVP1208
43	WUAB	LORAIN OH	147.6	PLN	DTVPLN -NPLN1645
43	WPGH-DT	PITTSBURGH PA	117.7	PLN	DTVPLN -DTVP1240
44	WTSF-DT	ASHLAND KY	209.1	PLN	DTVPLN -DTVP1264
44	WKON-DT	OWENTON KY	349.4	PLN	DTVPLN -DTVP1265
44	WWPB-DT	HAGERSTOWN MD	287.2	PLN	DTVPLN -DTVP1267
44	WWJ-DT	DETROIT MI	305.5	PLN	DTVPLN -DTVP1270
44	WTLW	LIMA OH	256.0	PLN	DTVPLN -NPLN1667
45	WNEO	ALLIANCE OH	96.0	PLN	DTVPLN -NPLN1688
46	WNEO-DT	ALLIANCE OH	96.0	PLN	DTVPLN -DTVP1335
46	WLYJ	CLARKSBURG WV	119.5	PLN	DTVPLN -NPLN1712
47	WOAC-DT	CANTON OH	113.1	PLN	DTVPLN -DTVP1368
48	WPXI-DT	PITTSBURGH PA	116.4	PLN	DTVPLN -DTVP1399
51	WSFJTV	NEWARK OH	96.7	PLN	DTVPLN -NPLN1798
51	WTAE-DT	PITTSBURGH PA	127.9	PLN	DTVPLN -DTVP1490
52	WBOY-DT	CLARKSBURG WV	121.6	PLN	DTVPLN -DTVP1522
58	WDTV-DT	WESTON WV	135.2	PLN	DTVPLN -DTVP1640
59	WAKC-DT	AKRON OH	110.9	PLN	DTVPLN -DTVP1657

Results for: 44N OH CAMBRIDGE

	DTVPLN	NPLN1666	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	626566	15604.0	
not affected by terrain losses	560119	14903.0	
lost to NTSC IX	9482	467.4	
lost to additional IX by ATV	626	8.1	
lost to all IX	10108	475.4	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WOUC-TV	CAMBRIDGE OH	BPET -20010321ABH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WTTE-DT	COLUMBUS OH	139.1	PLN	DTVPLN -DTVP1029
36	WYTV	YOUNGSTOWN OH	121.1	CP	BPCDT -19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	121.1	PLN	DTVPLN -DTVP1030
40	WHIZ-TV	ZANESVILLE OH	62.0	CP MOD	BMPCDT -20020314AAE
40	WHIZ-DT	ZANESVILLE OH	62.0	PLN	DTVPLN -DTVP1136
41	WKBN-TV	YOUNGSTOWN OH	120.2	APP	BPCDT -19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	120.3	PLN	DTVPLN -DTVP1170
42	WPTT-DT	PITTSBURGH PA	138.6	PLN	DTVPLN -DTVP1208
42	WCWB	PITTSBURGH PA	117.7	CP	BPCDT -19990112KF
42	WCWB	PITTSBURGH PA	117.7	APP	BMPCDT -20000428ABY
43	WUAB	LORAIN OH	147.6	LIC	BLCT -20020517AAH
43	WPGH-TV	PITTSBURGH PA	117.7	APP	BMPCDT -20021216AAS
43	WPGH-DT	PITTSBURGH PA	117.7	PLN	DTVPLN -DTVP1240
43	WPGH-TV	PITTSBURGH PA	117.7	CP	BPCDT -19980803KS
44	WTSF	ASHLAND KY	209.1	CP	BPCDT -20000501AEQ
44	WTSF-DT	ASHLAND KY	209.1	PLN	DTVPLN -DTVP1264
44	WAGV	HARLAN KY	406.5	APP	BMPCT -19961022KF
44	WKON-DT	OWENTON KY	349.4	PLN	DTVPLN -DTVP1265
44	WWPB	HAGERSTOWN MD	287.2	CP	BPEDT -20000501AHC
44	WWPB-DT	HAGERSTOWN MD	287.2	PLN	DTVPLN -DTVP1267
44	WWJ-TV	DETROIT MI	305.5	LIC	BLCDT -19990720LH
44	WWJ-DT	DETROIT MI	305.5	PLN	DTVPLN -DTVP1270
44	WTLW	LIMA OH	256.0	LIC	BLCT -19820714KG
45	WNEO	ALLIANCE OH	96.0	LIC	BMLET -19891204KE
46	WNEO	ALLIANCE OH	96.0	CP	BPEDT -20000426ABK
46	WNEO-DT	ALLIANCE OH	96.0	PLN	DTVPLN -DTVP1335
46	WVFX	CLARKSBURG WV	119.5	LIC	BLCT -19810824KE
47	WOAC	CANTON OH	113.1	CP	BPCDT -19991101AEX
47	WOAC-DT	CANTON OH	113.1	PLN	DTVPLN -DTVP1368
48	WPXI-DT	PITTSBURGH PA	116.4	PLN	DTVPLN -DTVP1399
51	WSFJ-TV	NEWARK OH	119.6	CP	BPCT -20010213ABM
51	WTAE-DT	PITTSBURGH PA	127.9	PLN	DTVPLN -DTVP1490
52	WBOY-DT	CLARKSBURG WV	121.6	PLN	DTVPLN -DTVP1522
58	WDTV-DT	WESTON WV	135.2	PLN	DTVPLN -DTVP1640
59	WVPX	AKRON OH	110.9	APP	BPCDT -19990128KN
59	WAKC-DT	AKRON OH	110.9	PLN	DTVPLN -DTVP1657
48	WPXI-DT	PITTSBURGH PA	116.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WOUC-TV	CAMBRIDGE OH	BMLET -19910905KG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
36	WTTE-DT	COLUMBUS OH	139.1	PLN	DTVPLN	-DTVP1029
36	WYTV	YOUNGSTOWN OH	121.1	CP	BPCDT	-19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	121.1	PLN	DTVPLN	-DTVP1030
40	WHIZ-TV	ZANESVILLE OH	62.0	CP MOD	BMPCDT	-20020314AAE
40	WHIZ-DT	ZANESVILLE OH	62.0	PLN	DTVPLN	-DTVP1136
41	WKBN-TV	YOUNGSTOWN OH	120.2	APP	BPCDT	-19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	120.3	PLN	DTVPLN	-DTVP1170
42	WPTT-DT	PITTSBURGH PA	138.6	PLN	DTVPLN	-DTVP1208
42	WCWB	PITTSBURGH PA	117.7	CP	BPCDT	-19990112KF
42	WCWB	PITTSBURGH PA	117.7	APP	BMPCDT	-20000428ABY
43	WUAB	LORAIN OH	147.6	LIC	BLCT	-20020517AAH
43	WPGH-TV	PITTSBURGH PA	117.7	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	117.7	PLN	DTVPLN	-DTVP1240
43	WPGH-TV	PITTSBURGH PA	117.7	CP	BPCDT	-19980803KS
44	WTSF	ASHLAND KY	209.1	CP	BPCDT	-20000501AEQ
44	WTSF-DT	ASHLAND KY	209.1	PLN	DTVPLN	-DTVP1264
44	WAGV	HARLAN KY	406.5	APP	BMPCT	-19961022KF
44	WKON-DT	OWENTON KY	349.4	PLN	DTVPLN	-DTVP1265
44	WWPB	HAGERSTOWN MD	287.2	CP	BPEDT	-20000501AHC
44	WWPB-DT	HAGERSTOWN MD	287.2	PLN	DTVPLN	-DTVP1267
44	WWJ-TV	DETROIT MI	305.5	LIC	BLCDT	-19990720LH
44	WWJ-DT	DETROIT MI	305.5	PLN	DTVPLN	-DTVP1270
44	WTLW	LIMA OH	256.0	LIC	BLCT	-19820714KG
45	WNEO	ALLIANCE OH	96.0	LIC	BMLET	-19891204KE
46	WNEO	ALLIANCE OH	96.0	CP	BPEDT	-20000426ABK
46	WNEO-DT	ALLIANCE OH	96.0	PLN	DTVPLN	-DTVP1335
46	WVFX	CLARKSBURG WV	119.5	LIC	BLCT	-19810824KE
47	WOAC	CANTON OH	113.1	CP	BPCDT	-19991101AEX
47	WOAC-DT	CANTON OH	113.1	PLN	DTVPLN	-DTVP1368
48	WPXI-DT	PITTSBURGH PA	116.4	PLN	DTVPLN	-DTVP1399
51	WSFJ-TV	NEWARK OH	119.6	CP	BPCT	-20010213ABM
51	WTAE-DT	PITTSBURGH PA	127.9	PLN	DTVPLN	-DTVP1490
52	WBOY-DT	CLARKSBURG WV	121.6	PLN	DTVPLN	-DTVP1522
58	WDTV-DT	WESTON WV	135.2	PLN	DTVPLN	-DTVP1640
59	WVPX	AKRON OH	110.9	APP	BPCDT	-19990128KN
59	WAKC-DT	AKRON OH	110.9	PLN	DTVPLN	-DTVP1657
48	WPXI-DT	PITTSBURGH PA	116.4	APP	USERRECORD	-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref.	No.
45	WNEO	ALLIANCE OH	DTVPLN	-NPLN1688

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
38	WQED-DT	PITTSBURGH PA	94.8	PLN	DTVPLN	-DTVP1065
41	WKBN-DT	YOUNGSTOWN OH	28.0	PLN	DTVPLN	-DTVP1170
42	WPTT-DT	PITTSBURGH PA	113.0	PLN	DTVPLN	-DTVP1208
43	WUAB	LORAIN OH	85.7	PLN	DTVPLN	-NPLN1645
43	WPGH-DT	PITTSBURGH PA	89.0	PLN	DTVPLN	-DTVP1240
44	WOUCTV	CAMBRIDGE OH	96.0	PLN	DTVPLN	-NPLN1666
45	WBFF	BALTIMORE MD	402.0	PLN	DTVPLN	-NPLN1682
45	WDIV-DT	DETROIT MI	258.7	PLN	DTVPLN	-DTVP1303
45	WROC-DT	ROCHESTER NY	369.9	PLN	DTVPLN	-DTVP1310
45	WRGTTV	DAYTON OH	312.3	PLN	DTVPLN	-NPLN1689

46	WNEO-DT	ALLIANCE OH	0.0	PLN	DTVPLN	-DTVP1335
46	WLYJ	CLARKSBURG WV	184.9	PLN	DTVPLN	-NPLN1712
47	WOAC-DT	CANTON OH	42.2	PLN	DTVPLN	-DTVP1368
48	WPXI-DT	PITTSBURGH PA	90.9	PLN	DTVPLN	-DTVP1399
49	WEAO	AKRON OH	63.7	PLN	DTVPLN	-NPLN1759
52	WGNTV	SANDUSKY OH	166.6	PLN	DTVPLN	-NPLN1812
53	WPGHTV	PITTSBURGH PA	89.0	PLN	DTVPLN	-NPLN1829
59	WAKC-DT	AKRON OH	59.0	PLN	DTVPLN	-DTVP1657

Results for: 45N OH ALLIANCE

	DTVPLN	NPLN1688	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2250399	14939.6	
not affected by terrain losses	2161840	14476.5	
lost to NTSC IX	189501	982.6	
lost to additional IX by ATV	7261	80.5	
lost to all IX	196762	1063.1	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	WNEO	ALLIANCE OH	BMLET -19891204KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WQED-DT	PITTSBURGH PA	94.8	PLN	DTVPLN -DTVP1065
38	NEW	SEWICKLEY PA	91.1	ADD	BPRM -19960725AAN
41	WKBN-TV	YOUNGSTOWN OH	27.8	APP	BPCDT -19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	28.0	PLN	DTVPLN -DTVP1170
42	WPTT-DT	PITTSBURGH PA	113.0	PLN	DTVPLN -DTVP1208
42	WCWB	PITTSBURGH PA	89.0	CP	BPCDT -19990112KF
42	WCWB	PITTSBURGH PA	89.0	APP	BMPCDT -20000428ABY
43	WUAB	LORAIN OH	85.7	LIC	BLCT -20020517AAH
43	WPGH-TV	PITTSBURGH PA	89.0	APP	BMPCDT -20021216AAS
43	WPGH-DT	PITTSBURGH PA	89.0	PLN	DTVPLN -DTVP1240
43	WPGH-TV	PITTSBURGH PA	89.0	CP	BPCDT -19980803KS
44	WOUC-TV	CAMBRIDGE OH	96.0	CP	BPET -20010321ABH
45	WBFF	BALTIMORE MD	402.0	CP MOD	BMPCT -20030116AAX
45	WDIV-DT	DETROIT MI	258.7	PLN	DTVPLN -DTVP1303
45	WROC-DT	ROCHESTER NY	369.9	PLN	DTVPLN -DTVP1310
45	WRGT-TV	DAYTON OH	312.3	APP	BPCT -19980617KE
45	WRGT-TV	DAYTON OH	312.3	LIC	BLMCT -19860915KE
46	900725KG	JAMESTOWN NY	188.1	APP	BPET -19900725KG
46	WNEO	ALLIANCE OH	0.0	CP	BPEDT -20000426ABK
46	WNEO-DT	ALLIANCE OH	0.0	PLN	DTVPLN -DTVP1335
46	WVFX	CLARKSBURG WV	184.9	LIC	BLCT -19810824KE
47	WOAC	CANTON OH	42.2	CP	BPCDT -19991101AEX
47	WOAC-DT	CANTON OH	42.2	PLN	DTVPLN -DTVP1368
48	WPXI-DT	PITTSBURGH PA	90.9	PLN	DTVPLN -DTVP1399
49	WEAO	AKRON OH	63.7	LIC	BLET -19821105KI
49	WNPA	JEANNETTE PA	111.0	APP	BPRM -20000413AAE
52	WGNTV	SANDUSKY OH	166.6	LIC	BLCT -19940310KE
53	WPGH-TV	PITTSBURGH PA	89.0	CP	BPCT -19930708KF
59	WVPX	AKRON OH	59.1	APP	BPCDT -19990128KN
59	WAKC-DT	AKRON OH	59.0	PLN	DTVPLN -DTVP1657
48	WPXI-DT	PITTSBURGH PA	90.9	APP	USERRECORD-01

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.
45	WWAT-CA	UNIONTON PA	BLTLL -19990706JJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
38	WQED-DT	PITTSBURGH PA	74.3	PLN	DTVPLN	-DTVP1065
38	NEW	SEWICKLEY PA	77.8	ADD	BPRM	-19960725AAN
42	WPTT-DT	PITTSBURGH PA	69.9	PLN	DTVPLN	-DTVP1208
42	WCWB	PITTSBURGH PA	80.5	CP	BPCDT	-19990112KF
42	WCWB	PITTSBURGH PA	80.5	APP	BMPCDT	-20000428ABY
43	WPGH-TV	PITTSBURGH PA	80.5	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	80.5	PLN	DTVPLN	-DTVP1240
43	WPGH-TV	PITTSBURGH PA	80.5	CP	BPCDT	-19980803KS
45	WBFF	BALTIMORE MD	265.9	CP MOD	BMPCT	-20030116AAX
45	WXLV-TV	WINSTON-SALEM NC	386.3	LIC	BLCT	-19940926KH
45	WNEO	ALLIANCE OH	159.6	LIC	BMLET	-19891204KE
45	WRGT-TV	DAYTON OH	389.9	APP	BPCT	-19980617KE
45	WRGT-TV	DAYTON OH	389.9	LIC	BMLCT	-19860915KE
45	WOLFTV	HAZLETON PA	357.2	LIC	BPRM	-20000413AAD
45	WOLF-TV	HAZLETON PA	357.2	CP	BPCDT	-19980825KI
45	W39CB	PITTSBURGH PA	80.8	APP	BPTTL	-20020404AAY
45	NEW	CHARLOTTESVILLE VA	196.7	APP	BNPTTL	-20000831ANA
45	W45AW	FULKS RUN VA	150.0	LIC	BLTT	-20030702ABL
46	WVFX	CLARKSBURG WV	79.7	LIC	BLCT	-19810824KE
48	WPXI-DT	PITTSBURGH PA	77.2	PLN	DTVPLN	-DTVP1399
49	WNPA	JEANNETTE PA	65.1	APP	BPRM	-20000413AAE
52	WBOY-DT	CLARKSBURG WV	80.1	PLN	DTVPLN	-DTVP1522
60	WWPX	MARTINSBURG WV	144.7	CP	BPCT	-20010622AAI
48	WPXI-DT	PITTSBURGH PA	77.2	APP	USERRECORD	-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
46	WLYJ	CLARKSBURG WV	DTVPLN -NPLN1712

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
38	WQED-DT	PITTSBURGH PA	131.4	PLN	DTVPLN	-DTVP1065
42	WPTT-DT	PITTSBURGH PA	137.3	PLN	DTVPLN	-DTVP1208
43	WPGH-DT	PITTSBURGH PA	135.9	PLN	DTVPLN	-DTVP1240
44	WOUCTV	CAMBRIDGE OH	119.5	PLN	DTVPLN	-NPLN1666
45	WNEO	ALLIANCE OH	184.9	PLN	DTVPLN	-NPLN1688
46	WKLE	LEXINGTON KY	380.3	PLN	DTVPLN	-NPLN1702
46	WBFF-DT	BALTIMORE MD	317.6	PLN	DTVPLN	-DTVP1329
46	WNGS-DT	SPRINGVILLE NY	372.7	PLN	DTVPLN	-DTVP1334
46	WNEO-DT	ALLIANCE OH	184.9	PLN	DTVPLN	-DTVP1335
46	WWHO-DT	CHILLICOTHE OH	239.8	PLN	DTVPLN	-DTVP1336
46	WUPW-DT	TOLEDO OH	370.4	PLN	DTVPLN	-DTVP1337
46	WKBS-DT	ALTOONA PA	215.0	PLN	DTVPLN	-DTVP1340
46	WVVA-DT	BLUEFIELD WV	238.7	PLN	DTVPLN	-DTVP1348
48	WPXI-DT	PITTSBURGH PA	132.4	PLN	DTVPLN	-DTVP1399
49	WTAP-DT	PARKERSBURG WV	105.2	PLN	DTVPLN	-DTVP1436
50	WPCB-DT	GREENSBURG PA	130.4	PLN	DTVPLN	-DTVP1459
53	WPGBT	PITTSBURGH PA	135.9	PLN	DTVPLN	-NPLN1829
54	WGPT-DT	OAKLAND MD	91.0	PLN	DTVPLN	-DTVP1549
60	WSHE	MARTINSBURG WV	196.6	PLN	DTVPLN	-NPLN1919
61	WTSF	ASHLAND KY	203.2	PLN	DTVPLN	-NPLN1925

Results for: 46N WV CLARKSBURG

DTVPLN NPLN1712 PLN
POPULATION AREA (sq km)

within Noise Limited Contour	286072	8585.7
not affected by terrain losses	250996	7659.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7761	334.2
lost to all IX	7761	334.2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
46	WVFX	CLARKSBURG WV	BLCT -19810824KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WQED-DT	PITTSBURGH PA	131.4	PLN	DTVPLN -DTVP1065
38	NEW	SEWICKLEY PA	133.6	ADD	BPRM -19960725AAN
42	WPTT-DT	PITTSBURGH PA	137.3	PLN	DTVPLN -DTVP1208
42	WCWB	PITTSBURGH PA	135.9	CP	BPCDT -19990112KF
42	WCWB	PITTSBURGH PA	135.9	APP	BMPCDT -20000428ABY
43	WPGH-TV	PITTSBURGH PA	135.9	APP	BMPCDT -20021216AAS
43	WPGH-DT	PITTSBURGH PA	135.9	PLN	DTVPLN -DTVP1240
43	WPGH-TV	PITTSBURGH PA	135.9	CP	BPCDT -19980803KS
44	WOUC-TV	CAMBRIDGE OH	119.5	CP	BPET -20010321ABH
45	WNEO	ALLIANCE OH	184.9	LIC	BMLET -19891204KE
46	WKLE	LEXINGTON KY	380.3	LIC	BLET -353
46	WBFF-DT	BALTIMORE MD	317.6	PLN	DTVPLN -DTVP1329
46	WBFF	BALTIMORE MD	317.6	CP	BPCDT -19980803KR
46	900725KG	JAMESTOWN NY	322.0	APP	BPET -19900725KG
46	WNGS	SPRINGVILLE NY	398.1	APP	BPCDT -19991101AKN
46	WNGS-DT	SPRINGVILLE NY	372.7	PLN	DTVPLN -DTVP1334
46	WNEO	ALLIANCE OH	184.9	CP	BPEDT -20000426ABK
46	WNEO-DT	ALLIANCE OH	184.9	PLN	DTVPLN -DTVP1335
46	WWHO	CHILLICOTHE OH	239.8	LIC	BLCDT -20021025AAA
46	WWHO-DT	CHILLICOTHE OH	239.8	PLN	DTVPLN -DTVP1336
46	WUPW	TOLEDO OH	370.5	LIC	BLCDT -20030411AAF
46	WUPW-DT	TOLEDO OH	370.4	PLN	DTVPLN -DTVP1337
46	WKBS-TV	ALTOONA PA	215.0	CP	BPCDT -19991026ACS
46	WKBS-DT	ALTOONA PA	215.0	PLN	DTVPLN -DTVP1340
46	WHTJ	CHARLOTTEVILLE VA	218.0	LIC	BPRM -20000414AAB
46	WHTJ	CHARLOTTEVILLE VA	218.0	CP	BPEDT -20000501AHA
46	WVVA	BLUEFIELD WV	238.7	CP	BPCDT -19991101AII
46	WVVA-DT	BLUEFIELD WV	238.7	PLN	DTVPLN -DTVP1348
47	WOWK-TV	HUNTINGTON WV	184.0	CP	BPCDT -19991029ABZ
47	WOWK-TV	HUNTINGTON WV	184.0	LIC	BPRM -20000828ACQ
48	WPXI-DT	PITTSBURGH PA	132.4	PLN	DTVPLN -DTVP1399
49	WNPA	JEANNETTE PA	130.5	APP	BPRM -20000413AAE
49	WTAP-TV	PARKERSBURG WV	105.2	CP MOD	BMPCDT -20030806AAR
49	WTAP-DT	PARKERSBURG WV	105.2	PLN	DTVPLN -DTVP1436
50	WPCB-TV	GREENSBURG PA	130.5	LIC	BLCDT -20030409ABC
50	WPCB-DT	GREENSBURG PA	130.4	PLN	DTVPLN -DTVP1459
53	WPGH-TV	PITTSBURGH PA	135.9	CP	BPCT -19930708KF
54	WGPT-DT	OAKLAND MD	91.0	PLN	DTVPLN -DTVP1549
54	WGPT	OAKLAND MD	91.0	CP	BPEDT -20000501AGI
60	WWPX	MARTINSBURG WV	196.6	CP	BPCT -20010622AAI
61	WTSF	ASHLAND KY	203.2	LIC	BLCT -19830509KF
48	WPXI-DT	PITTSBURGH PA	132.4	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

DTV Baseline Analysis			
Channel	Call	City/State	Application Ref. No.

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
46	WNEO-DT	ALLIANCE OH	42.2	PLN	DTVPLN	-DTVP1335
46	WWHO-DT	CHILLICOTHE OH	226.2	PLN	DTVPLN	-DTVP1336
46	WUPW-DT	TOLEDO OH	186.0	PLN	DTVPLN	-DTVP1337
46	WLYJ	CLARKSBURG WV	218.0	PLN	DTVPLN	-NPLN1712
47	WSYMTV	LANSING MI	313.5	PLN	DTVPLN	-NPLN1718
47	WTIW-DT	LIMA OH	242.1	PLN	DTVPLN	-DTVP1369
47	WKBSTV	ALTOONA PA	250.7	PLN	DTVPLN	-NPLN1723
47	WPMT-DT	YORK PA	417.5	PLN	DTVPLN	-DTVP1370
48	WPXI-DT	PITTSBURGH PA	133.0	PLN	DTVPLN	-DTVP1399

Results for: 47A OH CANTON
HAAT 148.0 m, ATV ERP 85.1 kW

	DTVPLN	DTVP1368	PLN
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	POPULATION	AREA (sq km)
within Noise Limited Contour	3141078	11822.8
not affected by terrain losses	3044948	11513.7
lost to NTSC IX	113471	188.7
lost to additional IX by ATV	29896	265.0
lost to ATV IX only	74021	321.2
lost to all IX	143367	453.6

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref.	No.
67	WOAC	CANTON OH	DTVPLN	-NPLN1995

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
59	WAKC-DT	AKRON OH	21.3	PLN	DTVPLN	-DTVP1657
66	WFXP	ERIE PA	148.0	PLN	DTVPLN	-NPLN1984
67	WAOM	MOREHEAD KY	358.8	PLN	DTVPLN	-NPLN1991
67	WNGS	SPRINGVILLE NY	264.2	PLN	DTVPLN	-NPLN1994
68	WMFDTV	MANSFIELD OH	114.3	PLN	DTVPLN	-NPLN2005

Results for: 67N OH CANTON

	DTVPLN	NPLN1995	PLN
within Noise Limited Contour	3139277	11814.8	
not affected by terrain losses	2864914	11160.4	
lost to NTSC IX	1329	68.2	
lost to additional IX by ATV	418	8.0	
lost to all IX	1747	76.3	

Analysis of current record

Channel	Call	City/State	Application Ref.	No.
47	WOAC	CANTON OH	BPCDT	-19991101AEX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
46	900725KG	JAMESTOWN NY	201.7	APP	BPET	-19900725KG
46	WNEO	ALLIANCE OH	42.2	CP	BPEDT	-20000426ABK
46	WNEO-DT	ALLIANCE OH	42.2	PLN	DTVPLN	-DTVP1335
46	WWHO	CHILLICOTHE OH	226.2	LIC	BLCDT	-20021025AAA
46	WWHO-DT	CHILLICOTHE OH	226.2	PLN	DTVPLN	-DTVP1336
46	WUPW	TOLEDO OH	186.1	LIC	BLCDT	-20030411AAF
46	WUPW-DT	TOLEDO OH	186.0	PLN	DTVPLN	-DTVP1337
46	WVFX	CLARKSBURG WV	218.0	LIC	BLCT	-19810824KE
47	WSYMTV	LANSING MI	313.5	LIC	BLCT	-19821210KE
47	WTIW-DT	LIMA OH	242.1	PLN	DTVPLN	-DTVP1369
47	WKBSTV	ALTOONA PA	250.7	LIC	BLCT	-19850925KE
47	WPMT	YORK PA	417.5	CP	BPCDT	-19990916AAG
47	WPMT-DT	YORK PA	417.5	PLN	DTVPLN	-DTVP1370
47	WOWK-TV	HUNTINGTON WV	298.8	CP	BPCDT	-19991029ABZ

47	WOWK-TV	HUNTINGTON WV	298.8	LIC	BPRM	-20000828ACQ
48	WPXI-DT	PITTSBURGH PA	133.0	PLN	DTVPLN	-DTVP1399
48	WPXI-DT	PITTSBURGH PA	133.1	APP	USERRECORD	01

Total scenarios = 4

Result key: 49
 Scenario 1 Affected station 9
 Before Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP

	POPULATION	AREA (sq km)
HAAT 134.0 m, ATV ERP 1000.0 kW		
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	80673	895.9
lost to ATV IX only	92009	984.3
lost to all IX	160714	1084.8

Potential Interfering Stations Included in above Scenario 1

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP

	POPULATION	AREA (sq km)
HAAT 134.0 m, ATV ERP 1000.0 kW		
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	80673	895.9
lost to ATV IX only	92009	984.3
lost to all IX	160714	1084.8

Potential Interfering Stations Included in above Scenario 1

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 50
 Scenario 2 Affected station 9
 Before Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP

	POPULATION	AREA (sq km)
HAAT 134.0 m, ATV ERP 1000.0 kW		
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	80688	899.9
lost to ATV IX only	92141	992.4
lost to all IX	160729	1088.8

Potential Interfering Stations Included in above Scenario 2

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP

HAAT 134.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	80688	899.9
lost to ATV IX only	92141	992.4
lost to all IX	160729	1088.8

Potential Interfering Stations Included in above Scenario 2

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 51

Scenario 3 Affected station 9

Before Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP

HAAT 134.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	42453	594.6
lost to ATV IX only	53773	691.0
lost to all IX	122494	783.4

Potential Interfering Stations Included in above Scenario 3

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP

HAAT 134.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	42453	594.6
lost to ATV IX only	53773	691.0
lost to all IX	122494	783.4

Potential Interfering Stations Included in above Scenario 3

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC

46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 52
 Scenario 4 Affected station 9
 Before Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP
 HAAT 134.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	42468	598.6
lost to ATV IX only	53905	699.1
lost to all IX	122509	787.5

Potential Interfering Stations Included in above Scenario 4

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON BPCDT 19991101AEX CP
 HAAT 134.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3680666	16323.6
not affected by terrain losses	3596759	15869.6
lost to NTSC IX	80041	188.8
lost to additional IX by ATV	42468	598.6
lost to ATV IX only	53905	699.1
lost to all IX	122509	787.5

Potential Interfering Stations Included in above Scenario 4

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 10

Analysis of current record
 Channel Call City/State Application Ref. No.
 47 WOAC-DT CANTON OH DTVPLN -DTVP1368

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	900725KG	JAMESTOWN NY	201.7	APP	BPET -19900725KG
46	WNEO	ALLIANCE OH	42.2	CP	BPEDT -20000426ABK
46	WNEO-DT	ALLIANCE OH	42.2	PLN	DTVPLN -DTVP1335
46	WWHO	CHILLICOTHE OH	226.2	LIC	BLCDT -20021025AAA
46	WWHO-DT	CHILLICOTHE OH	226.2	PLN	DTVPLN -DTVP1336

46	WUPW	TOLEDO OH	186.1	LIC	BLCDT	-20030411AAF
46	WUPW-DT	TOLEDO OH	186.0	PLN	DTVPLN	-DTVP1337
46	WVFX	CLARKSBURG WV	218.0	LIC	BLCT	-19810824KE
47	WSYM-TV	LANSING MI	313.5	LIC	BLCT	-19821210KE
47	WTIW-DT	LIMA OH	242.1	PLN	DTVPLN	-DTVP1369
47	WKBS-TV	ALTOONA PA	250.7	LIC	BLCT	-19850925KE
47	WPMT	YORK PA	417.5	CP	BPCDT	-19990916AAG
47	WPMT-DT	YORK PA	417.5	PLN	DTVPLN	-DTVP1370
47	WOWK-TV	HUNTINGTON WV	298.8	CP	BPCDT	-19991029ABZ
47	WOWK-TV	HUNTINGTON WV	298.8	LIC	BPRM	-20000828ACQ
48	WPXI-DT	PITTSBURGH PA	133.0	PLN	DTVPLN	-DTVP1399
48	WPXI-DT	PITTSBURGH PA	133.1	APP	USERRECORD	01

Total scenarios = 4

Result key: 53

Scenario 1 Affected station 10

Before Analysis

Results for: 47A OH CANTON DTVPLN DTVP1368 PLN

HAAT 148.0 m, ATV ERP	85.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3141078	11822.8	
not affected by terrain losses	3044948	11513.7	
lost to NTSC IX	113471	188.7	
lost to additional IX by ATV	41584	389.4	
lost to ATV IX only	89883	429.6	
lost to all IX	155055	578.1	

Potential Interfering Stations Included in above Scenario 1

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON DTVPLN DTVP1368 PLN

HAAT 148.0 m, ATV ERP	85.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3141078	11822.8	
not affected by terrain losses	3044948	11513.7	
lost to NTSC IX	113471	188.7	
lost to additional IX by ATV	41584	389.4	
lost to ATV IX only	89883	429.6	
lost to all IX	155055	578.1	

Potential Interfering Stations Included in above Scenario 1

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 54

Scenario 2 Affected station 10

Before Analysis

Results for: 47A OH CANTON DTVPLN DTVP1368 PLN

HAAT 148.0 m, ATV ERP	85.1 kW	POPULATION	AREA (sq km)
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within Noise Limited Contour	3141078	11822.8
not affected by terrain losses	3044948	11513.7
lost to NTSC IX	113471	188.7
lost to additional IX by ATV	41584	389.4
lost to ATV IX only	89936	433.6
lost to all IX	155055	578.1

Potential Interfering Stations Included in above Scenario 2

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON		DTVPLN	DTVP1368	PLN
HAAT	148.0 m, ATV ERP	85.1 kW		
within Noise Limited Contour	3141078	11822.8		
not affected by terrain losses	3044948	11513.7		
lost to NTSC IX	113471	188.7		
lost to additional IX by ATV	41584	389.4		
lost to ATV IX only	89936	433.6		
lost to all IX	155055	578.1		

Potential Interfering Stations Included in above Scenario 2

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	BPEDT	20000426ABK	CP
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 55
 Scenario 3 Affected station 10
 Before Analysis

Results for: 47A OH CANTON		DTVPLN	DTVP1368	PLN
HAAT	148.0 m, ATV ERP	85.1 kW		
within Noise Limited Contour	3141078	11822.8		
not affected by terrain losses	3044948	11513.7		
lost to NTSC IX	113471	188.7		
lost to additional IX by ATV	30530	281.0		
lost to ATV IX only	79424	345.3		
lost to all IX	144001	469.7		

Potential Interfering Stations Included in above Scenario 3

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON		DTVPLN	DTVP1368	PLN
HAAT	148.0 m, ATV ERP	85.1 kW		
within Noise Limited Contour	3141078	11822.8		
not affected by terrain losses	3044948	11513.7		

lost to NTSC IX	113471	188.7
lost to additional IX by ATV	30530	281.0
lost to ATV IX only	79424	345.3
lost to all IX	144001	469.7

Potential Interfering Stations Included in above Scenario 3

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 56

Scenario 4 Affected station 10

Before Analysis

Results for: 47A OH CANTON		DTVPLN	DTVP1368	PLN
HAAT	148.0 m, ATV ERP	85.1 kW		
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses		3141078	11822.8	
lost to NTSC IX		3044948	11513.7	
lost to additional IX by ATV		113471	188.7	
lost to ATV IX only		30530	281.0	
lost to all IX		79477	349.3	
		144001	469.7	

Potential Interfering Stations Included in above Scenario 4

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47A OH CANTON		DTVPLN	DTVP1368	PLN
HAAT	148.0 m, ATV ERP	85.1 kW		
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses		3141078	11822.8	
lost to NTSC IX		3044948	11513.7	
lost to additional IX by ATV		113471	188.7	
lost to ATV IX only		30530	281.0	
lost to all IX		79477	349.3	
		144001	469.7	

Potential Interfering Stations Included in above Scenario 4

47N MI LANSING	BLCT	19821210KE	LIC
47N PA ALTOONA	BLCT	19850925KE	LIC
46A OH ALLIANCE	DTVPLN	DTVP1335	PLN
47A OH LIMA	DTVPLN	DTVP1369	PLN
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 11

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
47	WKBSTV	ALTOONA PA	DTVPLN -NPLN1723

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
40	WPCBTW	GREENSBURG PA	115.0	PLN	DTVPLN	-NPLN1593
43	WPGH-DT	PITTSBURGH PA	132.4	PLN	DTVPLN	-DTVP1240
44	WWPB-DT	HAGERSTOWN MD	109.7	PLN	DTVPLN	-DTVP1267
46	WBFF-DT	BALTIMORE MD	205.2	PLN	DTVPLN	-DTVP1329
46	WNGS-DT	SPRINGVILLE NY	204.8	PLN	DTVPLN	-DTVP1334
46	WKBS-DT	ALTOONA PA	0.0	PLN	DTVPLN	-DTVP1340
47	WMDT	SALISBURY MD	326.5	PLN	DTVPLN	-NPLN1717
47	WNJU	LINDEN NJ	373.7	PLN	DTVPLN	-NPLN1721
47	WTvh-DT	SYRACUSE NY	328.1	PLN	DTVPLN	-DTVP1367
47	WOAC-DT	CANTON OH	250.7	PLN	DTVPLN	-DTVP1368
47	WPMT-DT	YORK PA	167.3	PLN	DTVPLN	-DTVP1370
47	WAWB-DT	ASHLAND VA	330.5	PLN	DTVPLN	-DTVP1378
48	WPXI-DT	PITTSBURGH PA	132.7	PLN	DTVPLN	-DTVP1399
50	WPCB-DT	GREENSBURG PA	115.0	PLN	DTVPLN	-DTVP1459
51	WTAE-DT	PITTSBURGH PA	119.7	PLN	DTVPLN	-DTVP1490
54	WNUVTW	BALTIMORE MD	202.0	PLN	DTVPLN	-NPLN1841
55	WHAG-DT	HAGERSTOWN MD	108.9	PLN	DTVPLN	-DTVP1569
62	WFPT	FREDERICK MD	169.5	PLN	DTVPLN	-NPLN1936
62	NEW	ARCADE NY	212.7	PLN	DTVPLN	-NPLN1943

Results for: 47N PA ALTOONA

	DTVPLN	NPLN1723	PLN
POPULATION		AREA (sq km)	
within Noise Limited Contour	727029	16320.9	
not affected by terrain losses	529738	11522.7	
lost to NTSC IX	82	8.0	
lost to additional IX by ATV	2327	256.3	
lost to all IX	2409	264.3	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	WKBS-TV	ALTOONA PA	BLCT -19850925KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
40	WPCB-TV	GREENSBURG PA	115.1	CP	BPCT	-19991004ABW
43	WPGH-TV	PITTSBURGH PA	132.4	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	132.4	PLN	DTVPLN	-DTVP1240
43	WPGH-TV	PITTSBURGH PA	132.4	CP	BPCDT	-19980803KS
44	WWPB	HAGERSTOWN MD	109.7	CP	BPEDT	-20000501AHC
44	WWPB-DT	HAGERSTOWN MD	109.7	PLN	DTVPLN	-DTVP1267
46	WBFF-DT	BALTIMORE MD	205.2	PLN	DTVPLN	-DTVP1329
46	WBFF	BALTIMORE MD	205.2	CP	BPCDT	-19980803KR
46	900725KG	JAMESTOWN NY	182.7	APP	BPET	-19900725KG
46	WNGS-DT	SPRINGVILLE NY	204.8	PLN	DTVPLN	-DTVP1334
46	WKBS-TV	ALTOONA PA	0.0	CP	BPCDT	-19991026ACS
46	WKBS-DT	ALTOONA PA	0.0	PLN	DTVPLN	-DTVP1340
47	WMDT	SALISBURY MD	326.6	LIC	BLCT	-20030703ABJ
47	WNJU	LINDEN NJ	373.7	CP	BPCT	-19991028AAN
47	WTvh	SYRACUSE NY	326.6	CP	BPCDT	-19991027ACR
47	WTvh-DT	SYRACUSE NY	328.1	PLN	DTVPLN	-DTVP1367
47	WOAC	CANTON OH	250.7	CP	BPCDT	-19991101AEX
47	WOAC-DT	CANTON OH	250.7	PLN	DTVPLN	-DTVP1368
47	WPMT	YORK PA	167.3	CP	BPCDT	-19990916AAG
47	WPMT-DT	YORK PA	167.3	PLN	DTVPLN	-DTVP1370
47	WUPV	ASHLAND VA	330.5	CP	BPCDT	-19990928AAL
47	WAWB-DT	ASHLAND VA	330.5	PLN	DTVPLN	-DTVP1378
47	WOWK-TV	HUNTINGTON WV	396.2	CP	BPCDT	-19991029ABZ
47	WOWK-TV	HUNTINGTON WV	396.2	LIC	BPRM	-20000828ACQ
48	WPXI-DT	PITTSBURGH PA	132.7	PLN	DTVPLN	-DTVP1399
49	WNPA	JEANNETTE PA	115.1	APP	BPRM	-20000413AAE
50	WPCB-TV	GREENSBURG PA	115.1	LIC	BLCDT	-20030409ABC
50	WPCB-DT	GREENSBURG PA	115.0	PLN	DTVPLN	-DTVP1459

51	WTAE-DT	PITTSBURGH PA	119.7	PLN	DTVPLN	-DTVP1490
54	WNUV	BALTIMORE MD	202.0	LIC	BLCT	-19890914KF
55	WHAG-TV	HAGERSTOWN MD	108.7	CP MOD	BMPCDT	-20021203ACX
55	WHAG-DT	HAGERSTOWN MD	108.9	PLN	DTVPLN	-DTVP1569
62	WFPT	FREDERICK MD	169.5	LIC	BLET	-19931014KE
62	WFPT	FREDERICK MD	174.6	APP	BPET	-20030609ACZ
62	960111KN	ARCADE NY	212.7	APP	BPCT	-19960111KN
62	960404KL	ARCADE NY	193.7	APP	BPCT	-19960404KL
62	960404LB	ARCADE NY	194.0	APP	BPCT	-19960404LB
62	960405L4	ARCADE NY	164.6	APP	BPCT	-19960405L4
62	960405L7	ARCADE NY	208.6	APP	BPCT	-19960405L7
62	960405LY	ARCADE NY	210.5	APP	BPCT	-19960405LY
62	960405XF	ARCADE NY	208.9	APP	BPCT	-19960405XF
62	960405XN	ARCADE NY	212.7	APP	BPCT	-19960405XN
62	960404LH	ARCADE NY	205.8	APP	BPCT	-19960404LH
62	NEW	DALLAS PA	226.8	ADD	BPRM	-19960725AAL
48	WPXI-DT	PITTSBURGH PA	132.7	APP	USERRECORD-01	

Total scenarios = 2

Result key: 57

Scenario 1 Affected station 11
Before Analysis

Results for: 47N PA ALTOONA

	BLCT	19850925KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	727029	16320.9	
not affected by terrain losses	529738	11522.7	
lost to NTSC IX	974	40.1	
lost to additional IX by ATV	14188	761.0	
lost to all IX	15162	801.0	

Potential Interfering Stations Included in above Scenario

1

40N PA GREENSBURG	BPCT	19991004ABW	CP
47N NJ LINDEN	BPCT	19991028AAN	CP
46A PA ALTOONA	BPCDT	19991026ACS	CP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
47A OH CANTON	BPCDT	19991101AEX	CP
47A PA YORK	BPCDT	19990916AAG	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47N PA ALTOONA

	BLCT	19850925KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	727029	16320.9	
not affected by terrain losses	529738	11522.7	
lost to NTSC IX	974	40.1	
lost to additional IX by ATV	14188	761.0	
lost to all IX	15162	801.0	

Potential Interfering Stations Included in above Scenario

1

40N PA GREENSBURG	BPCT	19991004ABW	CP
47N NJ LINDEN	BPCT	19991028AAN	CP
46A PA ALTOONA	BPCDT	19991026ACS	CP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
47A OH CANTON	BPCDT	19991101AEX	CP
47A PA YORK	BPCDT	19990916AAG	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 58

Scenario 2 Affected station 11
Before Analysis

Results for: 47N PA ALTOONA

	BLCT	19850925KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	727029	16320.9	
not affected by terrain losses	529738	11522.7	
lost to NTSC IX	974	40.1	
lost to additional IX by ATV	9989	476.6	
lost to all IX	10963	516.7	

Potential Interfering Stations Included in above Scenario 2

40N PA GREENSBURG	BPCT	19991004ABW	CP
47N NJ LINDEN	BPCT	19991028AAN	CP
46A PA ALTOONA	BPCDT	19991026ACS	CP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
47A OH CANTON	BPCDT	19991101AEX	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 47N PA ALTOONA

	BLCT	19850925KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	727029	16320.9	
not affected by terrain losses	529738	11522.7	
lost to NTSC IX	974	40.1	
lost to additional IX by ATV	9989	476.6	
lost to all IX	10963	516.7	

Potential Interfering Stations Included in above Scenario 2

40N PA GREENSBURG	BPCT	19991004ABW	CP
47N NJ LINDEN	BPCT	19991028AAN	CP
46A PA ALTOONA	BPCDT	19991026ACS	CP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
47A OH CANTON	BPCDT	19991101AEX	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 12

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
48	WRC-DT	WASHINGTON DC	DTVPLN -DTVP1385

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WMDT	SALISBURY MD	126.5	PLN	DTVPLN -NPLN1717
47	WBKSTV	ALTOONA PA	215.2	PLN	DTVPLN -NPLN1723
47	WPMT-DT	YORK PA	127.7	PLN	DTVPLN -DTVP1370
47	WAWB-DT	ASHLAND VA	134.0	PLN	DTVPLN -DTVP1378
48	WUPNTV	GREENSBORO NC	419.2	PLN	DTVPLN -NPLN1734
48	WCTI-DT	NEW BERN NC	426.9	PLN	DTVPLN -DTVP1396
48	WGTW	BURLINGTON NJ	199.8	PLN	DTVPLN -NPLN1735
48	WYDC	CORNING NY	358.1	PLN	DTVPLN -NPLN1737
48	WPXI-DT	PITTSBURGH PA	301.9	PLN	DTVPLN -DTVP1399
48	WVSX-DT	LEWISBURG WV	341.5	PLN	DTVPLN -DTVP1407
49	WGCBTV	RED LION PA	115.5	PLN	DTVPLN -NPLN1760
49	WHSV-DT	HARRISONBURG VA	139.6	PLN	DTVPLN -DTVP1434

Results for: 48A DC WASHINGTON

HAAT	DTVPLN	DTVP1385	PLN
237.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)	

within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	77644	772.3
lost to additional IX by ATV	6076	72.0
lost to ATV IX only	17279	176.1
lost to all IX	83720	844.3

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
04	WRCTV	WASHINGTON DC	DTVPLN -NPLN0282

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
03	KYWTW	PHILADELPHIA PA	200.0	PLN	DTVPLN -NPLN0254
03	WHSVTW	HARRISONBURG VA	139.6	PLN	DTVPLN -NPLN0265
04	WUNCTV	CHAPEL HILL NC	388.0	PLN	DTVPLN -NPLN0301
04	NEW	MANTEO NC	333.2	PLN	DTVPLN -NPLN0302
04	WMGC-DT	BINGHAMTON NY	360.0	PLN	DTVPLN -DTVP0017
04	WNBC	NEW YORK NY	327.7	PLN	DTVPLN -NPLN0310
04	WHP-DT	HARRISBURG PA	157.3	PLN	DTVPLN -DTVP0018
04	WTAETV	PITTSBURGH PA	276.6	PLN	DTVPLN -NPLN0314
04	WOAYTV	OAK HILL WV	370.6	PLN	DTVPLN -NPLN0333

Results for: 4N DC WASHINGTON	DTVPLN	NPLN0282	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	6786527	30094.5	
not affected by terrain losses	6602185	27853.7	
lost to NTSC IX	147826	3105.1	
lost to additional IX by ATV	205357	1996.7	
lost to all IX	353183	5101.8	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WRC-TV	WASHINGTON DC	BLCDT -20000216AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WMDT	SALISBURY MD	126.6	LIC	BLCT -20030703ABJ
47	WKBS-TV	ALTOONA PA	215.2	LIC	BLCT -19850925KE
47	WPMT	YORK PA	127.7	CP	BPCDT -19990916AAG
47	WPMT-DT	YORK PA	127.7	PLN	DTVPLN -DTVP1370
47	WUPV	ASHLAND VA	134.0	CP	BPCDT -19990928AAL
47	WAWB-DT	ASHLAND VA	134.0	PLN	DTVPLN -DTVP1378
48	WUPN-TV	GREENSBORO NC	418.6	CP	BPCT -20000814ABU
48	WCTI-DT	NEW BERN NC	426.9	PLN	DTVPLN -DTVP1396
48	WGTW	BURLINGTON NJ	199.8	LIC	BLCT -19920821KF
48	WYDC	CORNING NY	355.9	CP	BPCT -20010123ABG
48	WRNNTV	KINGSTON NY	388.5	APP	BPRM -20000328AAV
48	WRNN-TV	KINGSTON NY	388.4	APP	BMPCDT -20040203AAJ
48	WRNN-TV	KINGSTON NY	388.4	CP	BPCDT -20020130AAQ
48	WPXI-DT	PITTSBURGH PA	301.9	PLN	DTVPLN -DTVP1399
48	WVNS-TV	LEWISBURG WV	341.5	CP	BPCDT -19990917AAK
48	WVSX-DT	LEWISBURG WV	341.5	PLN	DTVPLN -DTVP1407
49	WGCB-TV	RED LION PA	115.5	CP	BPCT -20000105AAM
49	WHSV-TV	HARRISONBURG VA	139.6	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	139.6	PLN	DTVPLN -DTVP1434
48	WPXI-DT	PITTSBURGH PA	301.9	APP	USERRECORD-01

Total scenarios = 4

Result key:	59
Scenario	1 Affected station
Before Analysis	12

Results for: 48A DC WASHINGTON BLCDT 20000216AAT LIC

HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	3908	20.0
lost to ATV IX only	8400	48.0
lost to all IX	16804	184.1

Potential Interfering Stations Included in above Scenario 1

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	BPCDT	19990916AAG	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A DC WASHINGTON BLCDT 20000216AAT LIC
HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	4336	24.0
lost to ATV IX only	8815	48.0
lost to all IX	17232	188.1

Potential Interfering Stations Included in above Scenario 1

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	BPCDT	19990916AAG	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 60

Scenario 2 Affected station 12

Before Analysis

Results for: 48A DC WASHINGTON BLCDT 20000216AAT LIC

HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	3908	20.0
lost to ATV IX only	8400	48.0
lost to all IX	16804	184.1

Potential Interfering Stations Included in above Scenario 2

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	BPCDT	19990916AAG	CP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A DC WASHINGTON BLCDT 20000216AAT LIC

HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	4336	24.0
lost to ATV IX only	8815	48.0

lost to all IX 17232 188.1

Potential Interfering Stations Included in above Scenario 2

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	BPCDT	19990916AAG	CP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 61

Scenario 3 Affected station 12

Before Analysis

Results for: 48A DC WASHINGTON BLCDT 20000216AAT LIC
HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	3908	20.0
lost to ATV IX only	8400	48.0
lost to all IX	16804	184.1

Potential Interfering Stations Included in above Scenario 3

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	DTVPLN	DTVP1370	PLN
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A DC WASHINGTON BLCDT 20000216AAT LIC
HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	4336	24.0
lost to ATV IX only	8815	48.0
lost to all IX	17232	188.1

Potential Interfering Stations Included in above Scenario 3

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	DTVPLN	DTVP1370	PLN
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 62

Scenario 4 Affected station 12

Before Analysis

Results for: 48A DC WASHINGTON BLCDT 20000216AAT LIC
HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	3908	20.0
lost to ATV IX only	8400	48.0
lost to all IX	16804	184.1

Potential Interfering Stations Included in above Scenario 4

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	DTVPLN	DTVP1370	PLN

49A VA HARRISONBURG	DTVPLN	DTVPL1434	PLN
48A PA PITTSBURGH	DTVPLN	DTVPL1399	PLN

After Analysis

Results for: 48A DC WASHINGTON
 HAAT 242.0 m, ATV ERP 813.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6317772	22869.9
not affected by terrain losses	6290548	22153.6
lost to NTSC IX	12896	164.1
lost to additional IX by ATV	4336	24.0
lost to ATV IX only	8815	48.0
lost to all IX	17232	188.1

Potential Interfering Stations Included in above Scenario 4

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A PA YORK	DTVPLN	DTVPL1370	PLN
49A VA HARRISONBURG	DTVPLN	DTVPL1434	PLN
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WRC-DT	WASHINGTON DC	DTVPLN -DTVPL1385

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WMĐT	SALISBURY MD	126.6	LIC	BLCT -20030703ABJ
47	WKBS-TV	ALTOONA PA	215.2	LIC	BLCT -19850925KE
47	WPMT	YORK PA	127.7	CP	BPCDT -19990916AAG
47	WPMT-DT	YORK PA	127.7	PLN	DTVPLN -DTVP1370
47	WUPV	ASHLAND VA	134.0	CP	BPCDT -19990928AAL
47	WAWB-DT	ASHLAND VA	134.0	PLN	DTVPLN -DTVP1378
48	WUPN-TV	GREENSBORO NC	418.6	CP	BPCT -20000814ABU
48	WCTI-DT	NEW BERN NC	426.9	PLN	DTVPLN -DTVP1396
48	WGTW	BURLINGTON NJ	199.8	LIC	BLCT -19920821KF
48	WYDC	CORNING NY	355.9	CP	BPCT -20010123ABG
48	WRNNTV	KINGSTON NY	388.5	APP	BPRM -20000328AAV
48	WRNN-TV	KINGSTON NY	388.4	APP	BMPCDT -20040203AAJ
48	WRNN-TV	KINGSTON NY	388.4	CP	BPCDT -20020130AAQ
48	WPXI-DT	PITTSBURGH PA	301.9	PLN	DTVPLN -DTVP1399
48	WVNS-TV	LEWISBURG WV	341.5	CP	BPCDT -19990917AAK
48	WVSX-DT	LEWISBURG WV	341.5	PLN	DTVPLN -DTVP1407
49	WGCB-TV	RED LION PA	115.5	CP	BPCT -20000105AAM
49	WHSV-TV	HARRISONBURG VA	139.6	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	139.6	PLN	DTVPLN -DTVP1434
48	WPXI-DT	PITTSBURGH PA	301.9	APP	USERRECORD-01

Total scenarios = 8

Result key: 63

Scenario 1 Affected station 13

Before Analysis

Results for: 48A DC WASHINGTON DTVPLN DTVPL1385 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5

not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	6081	132.0
lost to ATV IX only	17939	252.1
lost to all IX	86769	920.3

Potential Interfering Stations Included in above Scenario 1

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	BPCDT	19990916AAG	CP
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	DTVPLN	DTVPL1399	PLN

After Analysis

Results for: 48A DC WASHINGTON		DTVPLN	DTVPL1385	PLN
HAAT	237.0 m, ATV ERP 1000.0 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour		6786527	30094.5	
not affected by terrain losses	6624975	27837.7		
lost to NTSC IX	80688	788.3		
lost to additional IX by ATV	6081	132.0		
lost to ATV IX only	18045	256.1		
lost to all IX	86769	920.3		

Potential Interfering Stations Included in above Scenario 1

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	BPCDT	19990916AAG	CP
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 64

Scenario 2 Affected station 13

Before Analysis

Results for: 48A DC WASHINGTON		DTVPLN	DTVPL1385	PLN
HAAT	237.0 m, ATV ERP 1000.0 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour		6786527	30094.5	
not affected by terrain losses	6624975	27837.7		
lost to NTSC IX	80688	788.3		
lost to additional IX by ATV	6081	132.0		
lost to ATV IX only	17939	252.1		
lost to all IX	86769	920.3		

Potential Interfering Stations Included in above Scenario 2

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	BPCDT	19990916AAG	CP
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
49A VA HARRISONBURG	DTVPLN	DTVPL1434	PLN
48A PA PITTSBURGH	DTVPLN	DTVPL1399	PLN

After Analysis

Results for: 48A DC WASHINGTON		DTVPLN	DTVPL1385	PLN
HAAT	237.0 m, ATV ERP 1000.0 kW			
		POPULATION	AREA (sq km)	

within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	6081	132.0
lost to ATV IX only	18045	256.1
lost to all IX	86769	920.3

Potential Interfering Stations Included in above Scenario 2

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	BPCDT	19990916AAG	CP
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 65
 Scenario 3 Affected station 13
 Before Analysis

Results for: 48A DC WASHINGTON DTVPLN DTVP1385 PLN
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17795	244.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario 3

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A DC WASHINGTON DTVPLN DTVP1385 PLN
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17901	248.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario 3

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 66
 Scenario 4 Affected station 13
 Before Analysis

Results for: 48A DC WASHINGTON DTVPLN DTVP1385 PLN

HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17795	244.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario

4

48N NJ BURLINGTON

BLCT 19920821KF LIC

49N PA RED LION

BPCT 20000105AAM CP

47A PA YORK

DTVPLN DTVP1370 PLN

47A VA ASHLAND

BPCDT 19990928AAL CP

48A NY KINGSTON

BPCDT 20020130AAQ CP

49A VA HARRISONBURG

DTVPLN DTVP1434 PLN

48A PA PITTSBURGH

DTVPLN DTVP1399 PLN

After Analysis

Results for: 48A DC WASHINGTON

DTVPLN DTVP1385

PLN

HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17901	248.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario

4

48N NJ BURLINGTON

BLCT 19920821KF LIC

49N PA RED LION

BPCT 20000105AAM CP

47A PA YORK

DTVPLN DTVP1370 PLN

47A VA ASHLAND

BPCDT 19990928AAL CP

48A NY KINGSTON

BPCDT 20020130AAQ CP

49A VA HARRISONBURG

DTVPLN DTVP1434 PLN

48A PA PITTSBURGH

USERRECORD01 APP

Result key: 67

Scenario 5 Affected station 13

Before Analysis

Results for: 48A DC WASHINGTON

DTVPLN DTVP1385

PLN

HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	6081	132.0
lost to ATV IX only	17939	252.1
lost to all IX	86769	920.3

Potential Interfering Stations Included in above Scenario

5

48N NJ BURLINGTON

BLCT 19920821KF LIC

49N PA RED LION

BPCT 20000105AAM CP

47A PA YORK

BPCDT 19990916AAG CP

47A VA ASHLAND

BPCDT 19990928AAL CP

48A NY KINGSTON

BMPCDT 20040203AAJ APP

49A VA HARRISONBURG

BPCDT 19991028ADT CP

48A PA PITTSBURGH

DTVPLN DTVP1399 PLN

After Analysis

Results for: 48A DC WASHINGTON
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	6081	132.0
lost to ATV IX only	18045	256.1
lost to all IX	86769	920.3

Potential Interfering Stations Included in above Scenario 5

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	BPCDT	19990916AAG	CP
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 68
 Scenario 6 Affected station 13
 Before Analysis

Results for: 48A DC WASHINGTON
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	6081	132.0
lost to ATV IX only	17939	252.1
lost to all IX	86769	920.3

Potential Interfering Stations Included in above Scenario 6

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	BPCDT	19990916AAG	CP
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A DC WASHINGTON
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	6081	132.0
lost to ATV IX only	18045	256.1
lost to all IX	86769	920.3

Potential Interfering Stations Included in above Scenario 6

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	BPCDT	19990916AAG	CP
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 69
 Scenario 7 Affected station 13
 Before Analysis

Results for: 48A DC WASHINGTON DTVPLN DTVP1385 PLN
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17795	244.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario 7

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A DC WASHINGTON DTVPLN DTVP1385 PLN
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17901	248.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario 7

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 70
 Scenario 8 Affected station 13
 Before Analysis

Results for: 48A DC WASHINGTON DTVPLN DTVP1385 PLN
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17795	244.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario 8

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP

49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A DC WASHINGTON
 HAAT 237.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6786527	30094.5
not affected by terrain losses	6624975	27837.7
lost to NTSC IX	80688	788.3
lost to additional IX by ATV	5507	120.0
lost to ATV IX only	17901	248.1
lost to all IX	86195	908.3

Potential Interfering Stations Included in above Scenario 8

48N NJ BURLINGTON	BLCT	19920821KF	LIC
49N PA RED LION	BPCT	20000105AAM	CP
47A PA YORK	DTVPLN	DTVP1370	PLN
47A VA ASHLAND	BPCDT	19990928AAL	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 14

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
48	WGTW	BURLINGTON NJ	DTVPLN -NPLN1735

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WXTV-DT	PATERSON NJ	132.1	PLN	DTVPLN -DTVP1134
40	WMGMTV	WILDWOOD NJ	110.0	PLN	DTVPLN -NPLN1590
41	WXTV	PATERSON NJ	132.1	PLN	DTVPLN -NPLN1606
41	WVIA-DT	SCRANTON PA	137.2	PLN	DTVPLN -DTVP1171
44	WNYW-DT	NEW YORK NY	127.9	PLN	DTVPLN -DTVP1278
45	WABC-DT	NEW YORK NY	127.9	PLN	DTVPLN -DTVP1309
46	WFMZ-DT	ALLENTOWN PA	60.4	PLN	DTVPLN -DTVP1339
47	WMDT	SALISBURY MD	176.5	PLN	DTVPLN -NPLN1717
47	WNJU	LINDEN NJ	127.9	PLN	DTVPLN -NPLN1721
47	WPMT-DT	YORK PA	115.5	PLN	DTVPLN -DTVP1370
48	WRC-DT	WASHINGTON DC	199.8	PLN	DTVPLN -DTVP1385
48	WYDN	WORCESTER MA	344.0	PLN	DTVPLN -NPLN1732
48	WYDC	CORNING NY	279.4	PLN	DTVPLN -NPLN1737
48	WPXI-DT	PITTSBURGH PA	406.6	PLN	DTVPLN -DTVP1399
49	WACI-DT	ATLANTIC CITY NJ	96.2	PLN	DTVPLN -DTVP1426
49	WGCBTV	RED LION PA	115.2	PLN	DTVPLN -NPLN1760
49	WNEP-DT	SCRANTON PA	137.4	PLN	DTVPLN -DTVP1429
50	WWAC-DT	ATLANTIC CITY NJ	100.0	PLN	DTVPLN -DTVP1452
50	WNJN	MONTCLAIR NJ	126.9	PLN	DTVPLN -NPLN1779
51	WNJN-DT	MONTCLAIR NJ	126.9	PLN	DTVPLN -DTVP1486
51	WTVE	READING PA	50.3	PLN	DTVPLN -NPLN1799
52	WNJT	TRENTON NJ	54.1	PLN	DTVPLN -NPLN1810
55	WHYY-DT	WILMINGTON DE	0.3	PLN	DTVPLN -DTVP1563
56	WCBS-DT	NEW YORK NY	127.9	PLN	DTVPLN -DTVP1590
56	WWLF	HAZLETON PA	131.4	PLN	DTVPLN -NPLN1870
62	WFPT	FREDERICK MD	197.9	PLN	DTVPLN -NPLN1936
62	WACITV	ATLANTIC CITY NJ	96.2	PLN	DTVPLN -NPLN1942
62	WLVT-DT	ALLENTOWN PA	60.4	PLN	DTVPLN -DTVP1671
63	WMBCTV	NEWTON NJ	120.6	PLN	DTVPLN -NPLN1954

Results for: 48N NJ BURLINGTON			DTVPLN	NPLN1735	PLN
	POPULATION	AREA (sq km)			
within Noise Limited Contour	6960552	19172.4			
not affected by terrain losses	6555953	17833.5			
lost to NTSC IX	116924	911.4			
lost to additional IX by ATV	88763	725.9			
lost to all IX	205687	1637.4			
Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
48	WGTW	BURLINGTON NJ	BLCT	-19920821KF	
Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WXTV-DT	PATERSON NJ	132.1	PLN	DTVPLN -DTVP1134
40	WXTV	PATERSON NJ	132.1	CP	BPCDT -19991028AEW
40	WMGM-TV	SOMERS POINT NJ	110.0	APP	BPRM -20020725ABK
40	WMGM-TV	WILDWOOD NJ	110.0	LIC	BLCT -19900515KH
41	WXTV	PATERSON NJ	132.1	CP	BPCT -20000202AAJ
41	WVIA-TV	SCRANTON PA	137.2	LIC	BLEDT -20010109AAP
41	WVIA-DT	SCRANTON PA	137.2	PLN	DTVPLN -DTVP1171
44	WWAC-TV	ATLANTIC CITY NJ	53.6	LIC	BPRM -20000724ACE
44	WMCN-TV	ATLANTIC CITY NJ	48.8	CP	BPCDT -19990604KF
44	WNYW-DT	NEW YORK NY	127.9	PLN	DTVPLN -DTVP1278
44	WNYW	NEW YORK NY	132.1	APP	BMPCDT -19990402KI
45	WABC-DT	NEW YORK NY	127.9	PLN	DTVPLN -DTVP1309
45	WOLFTV	HAZLETON PA	137.3	LIC	BPRM -20000413AAD
45	WOLF-TV	HAZLETON PA	137.3	CP	BPCDT -19980825KI
46	WFMZ-TV	ALLENTOWN PA	60.3	CP MOD	BMPCDT -20030415ABQ
46	WFMZ-DT	ALLENTOWN PA	60.4	PLN	DTVPLN -DTVP1339
47	WMDT	SALISBURY MD	176.5	LIC	BLCT -20030703ABJ
47	WNJU	LINDEN NJ	127.9	CP	BPCT -19991028AAN
47	WPMT	YORK PA	115.5	CP	BPCDT -19990916AAG
47	WPMT-DT	YORK PA	115.5	PLN	DTVPLN -DTVP1370
48	WRC-TV	WASHINGTON DC	199.8	LIC	BLCDT -20000216AAT
48	WRC-DT	WASHINGTON DC	199.8	PLN	DTVPLN -DTVP1385
48	WYDN	WORCESTER MA	376.0	LIC	BLET -20001226AAM
48	WYDC	CORNING NY	279.3	CP	BPCT -20010123ABG
48	WRNNTV	KINGSTON NY	194.1	APP	BPRM -20000328AAV
48	WRNN-TV	KINGSTON NY	194.0	APP	BMPCDT -20040203AAJ
48	WRNN-TV	KINGSTON NY	194.0	CP	BPCDT -20020130AAQ
48	WPXI-DT	PITTSBURGH PA	406.6	PLN	DTVPLN -DTVP1399
49	WWSI	ATLANTIC CITY NJ	88.6	LIC	BLCDT -20020812ABS
49	WACI-DT	ATLANTIC CITY NJ	96.2	PLN	DTVPLN -DTVP1426
49	WGCB-TV	RED LION PA	115.2	CP	BPCT -20000105AAM
49	WNEP-DT	SCRANTON PA	137.4	PLN	DTVPLN -DTVP1429
49	WNEP-TV	SCRANTON PA	137.3	CP	BPCDT -19990729KF
49	WNEP-TV	SCRANTON PA	137.3	LIC	BLCDT -20020807AAF
50	WWAC-DT	ATLANTIC CITY NJ	100.0	PLN	DTVPLN -DTVP1452
50	WNJN	MONTCLAIR NJ	126.9	CP	BPET -19891219KE
51	WNJN-DT	MONTCLAIR NJ	126.9	PLN	DTVPLN -DTVP1486
51	WNJN	MONTCLAIR NJ	126.9	CP	BPEDT -20000425AAH
51	WTVE	READING PA	50.3	CP MOD	BMPCT -19940811KL
52	WNJT	TRENTON NJ	54.2	LIC	BLET -20030625AAS
55	WHYY-DT	WILMINGTON DE	0.3	PLN	DTVPLN -DTVP1563
56	WCBS-DT	NEW YORK NY	127.9	PLN	DTVPLN -DTVP1590
56	WOLF-TV	HAZLETON PA	137.3	LIC	BLCT -19981202KG
62	WFPT	FREDERICK MD	197.9	LIC	BLET -19931014KE
62	WFPT	FREDERICK MD	197.2	APP	BPET -20030609ACZ
62	WWSI	ATLANTIC CITY NJ	88.6	LIC	BLCT -20010129ADC
62	WLVT-DT	ALLENTOWN PA	60.4	PLN	DTVPLN -DTVP1671
62	NEW	DALLAS PA	137.3	ADD	BPRM -19960725AAL
63	WMBC-TV	NEWTON NJ	120.9	CP	BPCT -19980126KH
48	WPXI-DT	PITTSBURGH PA	406.6	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
48	WYDC	CORNING NY	DTVPLN -NPLN1737

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WICZTV	BINGHAMTON NY	90.9	PLN	DTVPLN -NPLN1591
44	WNYS-DT	SYRACUSE NY	105.3	PLN	DTVPLN -DTVP1279
45	WROC-DT	ROCHESTER NY	117.0	PLN	DTVPLN -DTVP1310
46	WSKGTV	BINGHAMTON NY	90.9	PLN	DTVPLN -NPLN1705
46	WNGS-DT	SPRINGVILLE NY	136.5	PLN	DTVPLN -DTVP1334
47	WTVH-DT	SYRACUSE NY	116.4	PLN	DTVPLN -DTVP1367
48	WRC-DT	WASHINGTON DC	358.1	PLN	DTVPLN -DTVP1385
48	WYDN	WORCESTER MA	396.6	PLN	DTVPLN -NPLN1732
48	WGTW	BURLINGTON NJ	279.4	PLN	DTVPLN -NPLN1735
48	WPXI-DT	PITTSBURGH PA	311.5	PLN	DTVPLN -DTVP1399
49	WNYOTV	BUFFALO NY	135.3	PLN	DTVPLN -NPLN1758
49	WNEP-DT	SCRANTON PA	145.6	PLN	DTVPLN -DTVP1429
50	WYDC-DT	CORNING NY	0.0	PLN	DTVPLN -DTVP1454
51	WAQF	BATAVIA NY	114.3	PLN	DTVPLN -NPLN1797
52	NEW	ITHACA NY	78.3	PLN	DTVPLN -NPLN1811
55	WENY-DT	ELMIRA NY	15.1	PLN	DTVPLN -DTVP1573
56	NEW	SYRACUSE NY	120.6	PLN	DTVPLN -NPLN1869
62	NEW	ARCADE NY	130.6	PLN	DTVPLN -NPLN1943

Results for: 48N NY CORNING

	DTVPLN	NPLN1737	PLN
POPULATION		AREA (sq km)	
within Noise Limited Contour	144781	2453.9	
not affected by terrain losses	82978	1874.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	0	0.0	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WYDC	CORNING NY	BPCT -20010123ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WICZ-TV	BINGHAMTON NY	94.0	LIC	BLCT -19900206KG
41	NEW	GENESEO NY	81.6	ADD	BPRM -20000717ABS
41	NEW	ROCHESTER NY	123.7	ADD	BPRM -20000906AAB
44	WNYS-TV	SYRACUSE NY	109.2	APP	BPCDT -19991027ADD
44	WNYS-DT	SYRACUSE NY	109.2	PLN	DTVPLN -DTVP1279
45	WROC-DT	ROCHESTER NY	117.9	PLN	DTVPLN -DTVP1310
46	WSKG-TV	BINGHAMTON NY	93.8	CP	BPET -20030110ACW
46	WNGS	SPRINGVILLE NY	138.1	APP	BPCDT -19991101AKN
46	WNGS-DT	SPRINGVILLE NY	133.7	PLN	DTVPLN -DTVP1334
47	WTVH	SYRACUSE NY	118.8	CP	BPCDT -19991027ACR
47	WTVH-DT	SYRACUSE NY	120.2	PLN	DTVPLN -DTVP1367
48	WRC-TV	WASHINGTON DC	355.9	LIC	BLCDT -20000216AAT
48	WRC-DT	WASHINGTON DC	355.9	PLN	DTVPLN -DTVP1385
48	WGTW	BURLINGTON NJ	279.3	LIC	BLCT -19920821KF
48	WRNNTV	KINGSTON NY	269.2	APP	BPRM -20000328AAV
48	WRNN-TV	KINGSTON NY	269.2	APP	BMPCDT -20040203AAJ
48	WRNN-TV	KINGSTON NY	269.2	CP	BPCDT -20020130AAQ

48	WPXI-DT	PITTSBURGH PA	307.5	PLN	DTVPLN	-DTVP1399
49	WNYO-TV	BUFFALO NY	133.7	LIC	BLCT	-19870911KH
49	WNEP-DT	SCRANTON PA	146.2	PLN	DTVPLN	-DTVP1429
49	WNEP-TV	SCRANTON PA	146.4	CP	BPCDT	-19990729KF
49	WNEP-TV	SCRANTON PA	146.4	LIC	BLCDT	-20020807AAF
50	WYDC-DT	CORNING NY	4.0	PLN	DTVPLN	-DTVP1454
50	WYDC	CORNING NY	4.0	CP	BPCDT	-19991029AID
51	WPXJ-TV	BATAVIA NY	113.6	LIC	BLCT	-19990625KF
52	WNYI	ITHACA NY	57.5	CP MOD	BMPCT	-20021003AAZ
55	WENY-DT	ELMIRA NY	17.5	PLN	DTVPLN	-DTVP1573
56	NEW	ARCADE NY	104.1	APP	BPRM	-20000717AEW
62	960111KN	ARCADE NY	128.1	APP	BPCT	-19960111KN
62	960404KL	ARCADE NY	96.4	APP	BPCT	-19960404KL
62	960404LB	ARCADE NY	94.5	APP	BPCT	-19960404LB
62	960405L4	ARCADE NY	111.1	APP	BPCT	-19960405L4
62	960405L7	ARCADE NY	121.8	APP	BPCT	-19960405L7
62	960405LY	ARCADE NY	107.1	APP	BPCT	-19960405LY
62	960405XF	ARCADE NY	103.5	APP	BPCT	-19960405XF
62	960405XN	ARCADE NY	128.1	APP	BPCT	-19960405XN
62	960405LR	ARCADE NY	133.7	APP	BPCT	-19960405LR
62	960404LH	ARCADE NY	97.5	APP	BPCT	-19960404LH
62	NEW	DALLAS PA	146.5	ADD	BPRM	-19960725AAL
63	NEW	HOLLIDAYSBURG PA	220.2	ADD	BPRM	-19960725AAO
48	WPXI-DT	PITTSBURGH PA	307.4	APP	USERRECORD-01	

Total scenarios = 18

Result key: 71
 Scenario 1 Affected station 15
 Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	738	71.9	
lost to all IX	819	79.9	

Potential Interfering Stations Included in above Scenario 1

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	738	71.9	
lost to all IX	819	79.9	

Potential Interfering Stations Included in above Scenario 1

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 72

Scenario 2 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	1320	95.9	
lost to all IX	1401	103.9	

Potential Interfering Stations Included in above Scenario 2

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	1320	95.9	
lost to all IX	1401	103.9	

Potential Interfering Stations Included in above Scenario 2

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 73

Scenario 3 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	688	59.9	
lost to all IX	771	75.9	

Potential Interfering Stations Included in above Scenario 3

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	688	59.9	
lost to all IX	771	75.9	

Potential Interfering Stations Included in above Scenario 3

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 74
 Scenario 4 Affected station 15
 Before Analysis

Results for: 48N NY CORNING

	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	1270	83.9	
lost to all IX	1353	99.9	

Potential Interfering Stations Included in above Scenario 4

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING

	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	1270	83.9	
lost to all IX	1353	99.9	

Potential Interfering Stations Included in above Scenario 4

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 75
 Scenario 5 Affected station 15
 Before Analysis

Results for: 48N NY CORNING

	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	736	67.9	
lost to all IX	819	83.9	

Potential Interfering Stations Included in above Scenario 5

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP

48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	736	67.9	
lost to all IX	819	83.9	

Potential Interfering Stations Included in above Scenario 5

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 76

Scenario 6 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	1318	91.9	
lost to all IX	1401	107.9	

Potential Interfering Stations Included in above Scenario 6

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	83	16.0	
lost to additional IX by ATV	1318	91.9	
lost to all IX	1401	107.9	

Potential Interfering Stations Included in above Scenario 6

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LB	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 77

Scenario 7 Affected station 15

Before Analysis

Results for: 48N NY CORNING

	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	690	63.9	
lost to all IX	893	103.9	

Potential Interfering Stations Included in above Scenario 7

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING

	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	690	63.9	
lost to all IX	893	103.9	

Potential Interfering Stations Included in above Scenario 7

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 78

Scenario 8 Affected station 15

Before Analysis

Results for: 48N NY CORNING

	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	1225	83.9	
lost to all IX	1428	123.9	

Potential Interfering Stations Included in above Scenario 8

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING

	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	1225	83.9	
lost to all IX	1428	123.9	

Potential Interfering Stations Included in above Scenario 8

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 79

Scenario 9 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	738	71.9	
lost to all IX	941	111.9	

Potential Interfering Stations Included in above Scenario 9

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	738	71.9	
lost to all IX	941	111.9	

Potential Interfering Stations Included in above Scenario 9

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 80

Scenario 10 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	1273	91.9	
lost to all IX	1476	131.9	

Potential Interfering Stations Included in above Scenario 10

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP

50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	203	40.0	
lost to additional IX by ATV	1273	91.9	
lost to all IX	1476	131.9	

Potential Interfering Stations Included in above Scenario 10

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960405XF	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 81

Scenario 11 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	250	51.9	
lost to additional IX by ATV	688	59.9	
lost to all IX	938	111.9	

Potential Interfering Stations Included in above Scenario 11

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	250	51.9	
lost to additional IX by ATV	688	59.9	
lost to all IX	938	111.9	

Potential Interfering Stations Included in above Scenario 11

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 82

Scenario 12 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
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	POPULATION	AREA (sq km)
within Noise Limited Contour	264772	7147.9
not affected by terrain losses	166383	5202.1
lost to NTSC IX	250	51.9
lost to additional IX by ATV	1223	79.9
lost to all IX	1473	131.9

Potential Interfering Stations Included in above Scenario 12

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	250	51.9	
lost to additional IX by ATV	1223	79.9	
lost to all IX	1473	131.9	

Potential Interfering Stations Included in above Scenario 12

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 83

Scenario 13 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	250	51.9	
lost to additional IX by ATV	736	67.9	
lost to all IX	986	119.9	

Potential Interfering Stations Included in above Scenario 13

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	250	51.9	
lost to additional IX by ATV	736	67.9	
lost to all IX	986	119.9	

Potential Interfering Stations Included in above Scenario 13

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 84

Scenario 14 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	250	51.9	
lost to additional IX by ATV	1271	87.9	
lost to all IX	1521	139.8	

Potential Interfering Stations Included in above Scenario 14

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	250	51.9	
lost to additional IX by ATV	1271	87.9	
lost to all IX	1521	139.8	

Potential Interfering Stations Included in above Scenario 14

48N NJ BURLINGTON	BLCT	19920821KF	LIC
62N NY ARCADE	BPCT	19960404LH	APP
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 85

Scenario 15 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	690	63.9	
lost to all IX	771	71.9	

Potential Interfering Stations Included in above Scenario 15

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	690	63.9	
lost to all IX	771	71.9	

Potential Interfering Stations Included in above Scenario 15

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 86

Scenario 16 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	1272	87.9	
lost to all IX	1353	95.9	

Potential Interfering Stations Included in above Scenario 16

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	1272	87.9	
lost to all IX	1353	95.9	

Potential Interfering Stations Included in above Scenario 16

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BMPCDT	20040203AAJ	APP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 87

Scenario 17 Affected station 15

Before Analysis

Results for: 48N NY CORNING	BPCT	20010123ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	264772	7147.9	
not affected by terrain losses	166383	5202.1	
lost to NTSC IX	81	8.0	
lost to additional IX by ATV	738	71.9	

lost to all IX 819 79.9

Potential Interfering Stations Included in above Scenario 17

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING BPCT 20010123ABG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	264772	7147.9
not affected by terrain losses	166383	5202.1
lost to NTSC IX	81	8.0
lost to additional IX by ATV	738	71.9
lost to all IX	819	79.9

Potential Interfering Stations Included in above Scenario 17

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	DTVPLN	DTVP1454	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 88

Scenario 18 Affected station 15

Before Analysis

Results for: 48N NY CORNING BPCT 20010123ABG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	264772	7147.9
not affected by terrain losses	166383	5202.1
lost to NTSC IX	81	8.0
lost to additional IX by ATV	1320	95.9
lost to all IX	1401	103.9

Potential Interfering Stations Included in above Scenario 18

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48N NY CORNING BPCT 20010123ABG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	264772	7147.9
not affected by terrain losses	166383	5202.1
lost to NTSC IX	81	8.0
lost to additional IX by ATV	1320	95.9
lost to all IX	1401	103.9

Potential Interfering Stations Included in above Scenario 18

48N NJ BURLINGTON	BLCT	19920821KF	LIC
47A NY SYRACUSE	BPCDT	19991027ACR	CP
48A NY KINGSTON	BPCDT	20020130AAQ	CP
50A NY CORNING	BPCDT	19991029AID	CP
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WYDC	CORNING NY	BLCT -19940920KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WICZ-TV	BINGHAMTON NY	90.9	LIC	BLCT -19900206KG
41	NEW	GENESEO NY	82.7	ADD	BPRM -20000717ABS
41	NEW	ROCHESTER NY	122.9	ADD	BPRM -20000906AAB
44	WNYS-TV	SYRACUSE NY	105.3	APP	BPCDT -19991027ADD
44	WNYS-DT	SYRACUSE NY	105.3	PLN	DTVPLN -DTVP1279
45	WROC-DT	ROCHESTER NY	117.0	PLN	DTVPLN -DTVP1310
46	WSKG-TV	BINGHAMTON NY	90.7	CP	BPET -20030110ACW
46	WNGS	SPRINGVILLE NY	140.2	APP	BPCDT -19991101AKN
46	WNGS-DT	SPRINGVILLE NY	136.5	PLN	DTVPLN -DTVP1334
47	WTvh	SYRACUSE NY	115.0	CP	BPCDT -19991027ACR
47	WTvh-DT	SYRACUSE NY	116.4	PLN	DTVPLN -DTVP1367
48	WRC-TV	WASHINGTON DC	358.1	LIC	BLCDT -20000216AAT
48	WRC-DT	WASHINGTON DC	358.1	PLN	DTVPLN -DTVP1385
48	WGTW	BURLINGTON NJ	279.4	LIC	BLCT -19920821KF
48	WRNNTV	KINGSTON NY	266.6	APP	BPRM -20000328AAV
48	WRNN-TV	KINGSTON NY	266.5	APP	BMPCDT -20040203AAJ
48	WRNN-TV	KINGSTON NY	266.5	CP	BPCDT -20020130AAQ
48	WPXI-DT	PITTSBURGH PA	311.5	PLN	DTVPLN -DTVP1399
49	WNYO-TV	BUFFALO NY	135.3	LIC	BLCT -19870911KH
49	WNEP-DT	SCRANTON PA	145.6	PLN	DTVPLN -DTVP1429
49	WNEP-TV	SCRANTON PA	145.7	CP	BPCDT -19990729KF
49	WNEP-TV	SCRANTON PA	145.7	LIC	BLCDT -20020807AAF
50	WYDC-DT	CORNING NY	0.0	PLN	DTVPLN -DTVP1454
50	WYDC	CORNING NY	0.0	CP	BPCDT -19991029AID
51	WPXJ-TV	BATAVIA NY	114.3	LIC	BLCT -19990625KF
52	WNYI	ITHACA NY	53.5	CP MOD	BMPCT -20021003AAZ
55	WENY-DT	ELMIRA NY	15.1	PLN	DTVPLN -DTVP1573
56	NEW	ARCADE NY	107.6	APP	BPRM -20000717AEW
62	960111KN	ARCADE NY	130.6	APP	BPCT -19960111KN
62	960404KL	ARCADE NY	99.2	APP	BPCT -19960404KL
62	960404LB	ARCADE NY	97.4	APP	BPCT -19960404LB
62	960405L4	ARCADE NY	114.6	APP	BPCT -19960405L4
62	960405L7	ARCADE NY	124.4	APP	BPCT -19960405L7
62	960405LY	ARCADE NY	109.5	APP	BPCT -19960405LY
62	960405XF	ARCADE NY	105.9	APP	BPCT -19960405XF
62	960405XN	ARCADE NY	130.6	APP	BPCT -19960405XN
62	960405LR	ARCADE NY	135.6	APP	BPCT -19960405LR
62	960404LH	ARCADE NY	100.0	APP	BPCT -19960404LH
62	NEW	DALLAS PA	145.8	ADD	BPRM -19960725AAL
63	NEW	HOLLIDAYSBURG PA	223.8	ADD	BPRM -19960725AAO
48	WPXI-DT	PITTSBURGH PA	311.4	APP	USERRECORD-01

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.
48	WNGT-LP	TOLEDO OH	BLTTL -19990607JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
41	WXYZ-DT	DETROIT MI	93.7	PLN	DTVPLN	-DTVP1164
44	WWJ-TV	DETROIT MI	93.1	LIC	BLCDT	-19990720LH
44	WWJ-DT	DETROIT MI	93.1	PLN	DTVPLN	-DTVP1270
45	WDIV-DT	DETROIT MI	96.0	PLN	DTVPLN	-DTVP1303
46	WUPW	TOLEDO OH	7.1	LIC	BLCDT	-20030411AAF
46	WUPW-DT	TOLEDO OH	7.1	PLN	DTVPLN	-DTVP1337
47	WSYM-TV	LANSING MI	129.4	LIC	BLCT	-19821210KE
47	WTWLW-DT	LIMA OH	113.0	PLN	DTVPLN	-DTVP1369
48	WTWV-DR	BLOOMINGTON IN	333.5	APP	BPRM	-20030820AEO
48	WHME-DT	SOUTH BEND IN	218.6	PLN	DTVPLN	-DTVP1390
48	WHME-TV	SOUTH BEND IN	218.6	CP	BPCDT	-19991005ABP
48	W48BZ	ANN ARBOR MI	71.6	APP	BPTTL	-20011231AAC
48	W48AV	DETROIT MI	104.8	LIC	BLTTL	-19960523JB
48	WAQP	SAGINAW MI	179.5	APP	BPCDT	-19990803LI
48	WAQP-DT	SAGINAW MI	179.5	PLN	DTVPLN	-DTVP1394
48	W50CD	BOWLING GREEN OH	65.5	APP	BPTTL	-20020130ABU
48	WCET	CINCINNATI OH	293.3	LIC	BLET	-19740227KG
48	WPXI-DT	PITTSBURGH PA	323.7	PLN	DTVPLN	-DTVP1399
48	WJJA	RACINE WI	392.6	APP	BPCDT	-19991101AJW
48	WJJA-DT	RACINE WI	392.6	PLN	DTVPLN	-DTVP1406
49	WNWO-DT	TOLEDO OH	14.5	PLN	DTVPLN	-DTVP1427
51	WLAJ	LANSING MI	118.3	CP MOD	BMPCDT	-20030423AAW
51	WLAJ-DT	LANSING MI	118.2	PLN	DTVPLN	-DTVP1481
52	WFUM	FLINT MI	138.5	CP	BPEDT	-20000420ABD
52	WFUM-DT	FLINT MI	138.6	PLN	DTVPLN	-DTVP1512
55	WKAR-DT	EAST LANSING MI	137.4	PLN	DTVPLN	-DTVP1570
56	WBGU-DT	BOWLING GREEN OH	65.4	PLN	DTVPLN	-DTVP1591
56	WBGU-TV	BOWLING GREEN OH	65.5	CP MOD	BMPEDT	-20030610AAI
56	NEW	DEFIANCE OH	65.5	APP	BPRM	-20030718AIQ
62	WWJ-TV	DETROIT MI	93.1	LIC	BLCT	-19990720LF
63	WINM	ANGOLA IN	108.1	LIC	BLCT	-19930115KE
48	WPXI-DT	PITTSBURGH PA	323.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WAZW-CA	WINCHESTER VA	BLTT -19990105JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
40	WNUV-DT	BALTIMORE MD	122.5	PLN	DTVPLN	-DTVP1128
40	WNUV	BALTIMORE MD	132.5	CP	BPCDT	-19990930AAV
41	WHSW-DT	BALTIMORE MD	122.5	PLN	DTVPLN	-DTVP1163
41	WHTJ	CHARLOTTESVILLE VA	137.4	LIC	BLET	-19890421KE
44	WWPB	HAGERSTOWN MD	53.6	CP	BPEDT	-20000501AHC
44	WWPB-DT	HAGERSTOWN MD	53.6	PLN	DTVPLN	-DTVP1267
46	WBFF-DT	BALTIMORE MD	132.5	PLN	DTVPLN	-DTVP1329
46	WBFF	BALTIMORE MD	132.5	CP	BPCDT	-19980803KR
46	WHTJ	CHARLOTTESVILLE VA	137.4	LIC	BPRM	-20000414AAB
46	WHTJ	CHARLOTTESVILLE VA	137.4	CP	BPEDT	-20000501AHA
47	WAZW-CA	WINCHESTER VA	0.7	CP	BMJPTTA	-20010507ABI
48	WRC-TV	WASHINGTON DC	98.9	LIC	BLCDT	-20000216AAT
48	WRC-DT	WASHINGTON DC	98.9	PLN	DTVPLN	-DTVP1385
48	WGTW	BURLINGTON NJ	268.5	LIC	BLCT	-19920821KF
48	WYDC	CORNING NY	340.3	CP	BPCT	-20010123ABG
48	WPXI-DT	PITTSBURGH PA	210.1	PLN	DTVPLN	-DTVP1399
48	W48AA	KEYSER WV	80.2	LIC	BLTT	-1615
48	WVNS-TV	LEWISBURG WV	270.9	CP	BPCDT	-19990917AAK
48	WVSX-DT	LEWISBURG WV	270.9	PLN	DTVPLN	-DTVP1407

49	WHSV-TV	HARRISONBURG VA	76.9	CP	BPCDT	-19991028ADT
49	WHSV-DT	HARRISONBURG VA	76.9	PLN	DTVPLN	-DTVP1434
51	WBDC-TV	WASHINGTON DC	102.8	LIC	BLCDT	-20030221AAG
51	WBDC-DT	WASHINGTON DC	102.8	PLN	DTVPLN	-DTVP1472
52	WMAR-DT	BALTIMORE MD	132.4	PLN	DTVPLN	-DTVP1511
55	WHAG-TV	HAGERSTOWN MD	55.0	CP MOD	BMPCDT	-20021203ACX
55	WHAG-DT	HAGERSTOWN MD	54.7	PLN	DTVPLN	-DTVP1569
62	WFPT	FREDERICK MD	72.9	LIC	BLET	-19931014KE
62	WFPT	FREDERICK MD	75.1	APP	BPET	-20030609ACZ
63	NEW	HOLLIDAYSBURG PA	138.3	ADD	BPRM	-19960725AAO
63	W63AF	WOODSTOCK VA	38.2	LIC	BLTT	-1674
48	WPXI-DT	PITTSBURGH PA	210.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
48	WVSX-DT	LEWISBURG WV	DTVPLN -DTVP1407

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WSBNTV	NORTON VA	195.3	PLN	DTVPLN -NPLN1725
48	WRC-DT	WASHINGTON DC	341.5	PLN	DTVPLN -DTVP1385
48	WUPNTV	GREENSBORO NC	225.1	PLN	DTVPLN -NPLN1734
48	WCTI-DT	NEW BERN NC	422.7	PLN	DTVPLN -DTVP1396
48	WCET	CINCINNATI OH	364.5	PLN	DTVPLN -NPLN1738
48	WPXI-DT	PITTSBURGH PA	305.1	PLN	DTVPLN -DTVP1399
48	WACH-DT	COLUMBIA SC	415.3	PLN	DTVPLN -DTVP1400
48	NEW	TAZEWELL TN	294.0	PLN	DTVPLN -NPLN1740
49	WLFG-DT	GRUNDY VA	160.3	PLN	DTVPLN -DTVP1433
49	WHSV-DT	HARRISONBURG VA	203.3	PLN	DTVPLN -DTVP1434
49	WTAP-DT	PARKERSBURG WV	190.5	PLN	DTVPLN -DTVP1436

Results for: 48A WV LEWISBURG DTVPLN DTVP1407 PLN

HAAT 568.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	524690	18560.4
not affected by terrain losses	311332	13390.2
lost to NTSC IX	3489	173.0
lost to additional IX by ATV	20	16.1
lost to ATV IX only	652	28.2
lost to all IX	3509	189.1

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
59	WVSX	LEWISBURG WV	DTVPLN -NPLN1908

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
51	WVPT	STAUNTON VA	129.6	PLN	DTVPLN -NPLN1802
52	WMSYTV	MARION VA	121.9	PLN	DTVPLN -NPLN1817
56	WSET-DT	LYNCHBURG VA	107.4	PLN	DTVPLN -DTVP1597
58	WJHL-DT	JOHNSON CITY TN	195.7	PLN	DTVPLN -DTVP1637
58	WDTV-DT	WESTON WV	146.7	PLN	DTVPLN -DTVP1640
59	WKYT-DT	LEXINGTON KY	325.5	PLN	DTVPLN -DTVP1649
59	WBAL-DT	BALTIMORE MD	392.9	PLN	DTVPLN -DTVP1650
59	WUNC-DT	CHAPEL HILL NC	252.3	PLN	DTVPLN -DTVP1653
59	WAKC-DT	AKRON OH	373.5	PLN	DTVPLN -DTVP1657
59	WYFF-DT	GREENVILLE SC	341.0	PLN	DTVPLN -DTVP1661

Results for: 59N WV LEWISBURG

	DTVPLN	NPLN1908	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	524690	18560.4	
not affected by terrain losses	282941	12444.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	74	40.2	
lost to all IX	74	40.2	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WVNS-TV	LEWISBURG WV	BPCDT -19990917AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WSBN-TV	NORTON VA	195.3	LIC	BLET -284
47	WOWK-TV	HUNTINGTON WV	154.5	CP	BPCDT -19991029ABZ
47	WOWK-TV	HUNTINGTON WV	154.5	LIC	BPRM -20000828ACQ
48	WRC-TV	WASHINGTON DC	341.5	LIC	BLCDT -20000216AAT
48	WRC-DT	WASHINGTON DC	341.5	PLN	DTVPLN -DTVP1385
48	WUPN-TV	GREENSBORO NC	225.9	CP	BPCT -20000814ABU
48	WCTI-DT	NEW BERN NC	422.7	PLN	DTVPLN -DTVP1396
48	WCET	CINCINNATI OH	364.5	LIC	BLET -19740227KG
48	WPXI-DT	PITTSBURGH PA	305.1	PLN	DTVPLN -DTVP1399
48	WACH	COLUMBIA SC	406.5	LIC	BLCDT -20021204ABB
48	WACH-DT	COLUMBIA SC	415.3	PLN	DTVPLN -DTVP1400
48	WVLR	TAZEWELL TN	309.1	CP MOD	BMPCT -20020326AAM
49	WLFG-DT	GRUNDY VA	160.3	PLN	DTVPLN -DTVP1433
49	WLFG	GRUNDY VA	160.3	CP	BPCDT -19991029AGK
49	WHSV-TV	HARRISONBURG VA	203.3	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	203.3	PLN	DTVPLN -DTVP1434
49	WTAP-TV	PARKERSBURG WV	190.5	CP MOD	BMPCDT -20030806AAR
49	WTAP-DT	PARKERSBURG WV	190.5	PLN	DTVPLN -DTVP1436
48	WPXI-DT	PITTSBURGH PA	305.1	APP	USERRECORD-01

Total scenarios = 2

Result key: 89

Scenario 1 Affected station 19

Before Analysis

Results for: 48A WV LEWISBURG

HAAT 544.0 m, ATV ERP 384.0 kW	BPCDT	19990917AAK CP
	POPULATION	AREA (sq km)
within Noise Limited Contour	847548	28327.1
not affected by terrain losses	461059	21012.0
lost to NTSC IX	8456	503.0
lost to additional IX by ATV	2903	241.4
lost to ATV IX only	4510	297.8
lost to all IX	11359	744.4

Potential Interfering Stations Included in above Scenario 1

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC
48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A WV LEWISBURG

HAAT 544.0 m, ATV ERP 384.0 kW	BPCDT	19990917AAK CP
	POPULATION	AREA (sq km)
within Noise Limited Contour	847548	28327.1

not affected by terrain losses	461059	21012.0
lost to NTSC IX	8456	503.0
lost to additional IX by ATV	2903	241.4
lost to ATV IX only	4510	297.8
lost to all IX	11359	744.4

Potential Interfering Stations Included in above Scenario 1

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC
48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 90

Scenario 2 Affected station 19

Before Analysis

Results for: 48A WV LEWISBURG BPCDT 19990917AAK CP
 HAAT 544.0 m, ATV ERP 384.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	847548	28327.1
not affected by terrain losses	461059	21012.0
lost to NTSC IX	8456	503.0
lost to additional IX by ATV	2480	225.3
lost to ATV IX only	4087	285.7
lost to all IX	10936	728.3

Potential Interfering Stations Included in above Scenario 2

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC
48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	DTVPLN	DTVPL1399	PLN

After Analysis

Results for: 48A WV LEWISBURG BPCDT 19990917AAK CP
 HAAT 544.0 m, ATV ERP 384.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	847548	28327.1
not affected by terrain losses	461059	21012.0
lost to NTSC IX	8456	503.0
lost to additional IX by ATV	2480	225.3
lost to ATV IX only	4087	285.7
lost to all IX	10936	728.3

Potential Interfering Stations Included in above Scenario 2

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC
48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel Call City/State Application Ref. No.

48

WVSX-DT

LEWISBURG WV

DTVPLN

-DTVP1407

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref.	No.
47	WSBN-TV	NORTON VA	195.3	LIC	BLET	-284
47	WOWK-TV	HUNTINGTON WV	154.5	CP	BPCDT	-19991029ABZ
47	WOWK-TV	HUNTINGTON WV	154.5	LIC	BPRM	-20000828ACQ
48	WRC-TV	WASHINGTON DC	341.5	LIC	BLCDT	-20000216AAT
48	WRC-DT	WASHINGTON DC	341.5	PLN	DTVPLN	-DTVP1385
48	WUPN-TV	GREENSBORO NC	225.9	CP	BPCT	-20000814ABU
48	WCTI-DT	NEW BERN NC	422.7	PLN	DTVPLN	-DTVP1396
48	WCET	CINCINNATI OH	364.5	LIC	BLET	-19740227KG
48	WPXI-DT	PITTSBURGH PA	305.1	PLN	DTVPLN	-DTVP1399
48	WACH	COLUMBIA SC	406.5	LIC	BLCDT	-20021204ABB
48	WACH-DT	COLUMBIA SC	415.3	PLN	DTVPLN	-DTVP1400
48	WVLR	TAZEWELL TN	309.1	CP MOD	BMPCT	-20020326AAM
49	WLFG-DT	GRUNDY VA	160.3	PLN	DTVPLN	-DTVP1433
49	WLFG	GRUNDY VA	160.3	CP	BPCDT	-19991029AGK
49	WHSV-TV	HARRISONBURG VA	203.3	CP	BPCDT	-19991028ADT
49	WHSV-DT	HARRISONBURG VA	203.3	PLN	DTVPLN	-DTVP1434
49	WTAP-TV	PARKERSBURG WV	190.5	CP MOD	BMPCDT	-20030806AAR
49	WTAP-DT	PARKERSBURG WV	190.5	PLN	DTVPLN	-DTVP1436
48	WPXI-DT	PITTSBURGH PA	305.1	APP	USERRECORD	01

Total scenarios = 2

Result key: 91

Scenario 1 Affected station 20
Before Analysis

Results for: 48A WV LEWISBURG		DTVPLN	DTVP1407	PLN
HAAT	568.0 m, ATV ERP 50.0 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour		524690	18560.4	
not affected by terrain losses		311332	13390.2	
lost to NTSC IX		3121	173.0	
lost to additional IX by ATV		0	20.1	
lost to ATV IX only		1082	56.3	
lost to all IX		3121	193.1	

Potential Interfering Stations Included in above Scenario 1

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC
48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A WV LEWISBURG		DTVPLN	DTVP1407	PLN
HAAT	568.0 m, ATV ERP 50.0 kW			
		POPULATION	AREA (sq km)	
within Noise Limited Contour		524690	18560.4	
not affected by terrain losses		311332	13390.2	
lost to NTSC IX		3121	173.0	
lost to additional IX by ATV		0	20.1	
lost to ATV IX only		1082	56.3	
lost to all IX		3121	193.1	

Potential Interfering Stations Included in above Scenario 1

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC

48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPCDT	19991029ABZ	CP
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 92
 Scenario 2 Affected station 20
 Before Analysis

Results for: 48A WV LEWISBURG DTVPLN DTVP1407 PLN
 HAAT 568.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	524690	18560.4
not affected by terrain losses	311332	13390.2
lost to NTSC IX	3121	173.0
lost to additional IX by ATV	0	28.2
lost to ATV IX only	1082	64.4
lost to all IX	3121	201.2

Potential Interfering Stations Included in above Scenario 2

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC
48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 48A WV LEWISBURG DTVPLN DTVP1407 PLN
 HAAT 568.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	524690	18560.4
not affected by terrain losses	311332	13390.2
lost to NTSC IX	3121	173.0
lost to additional IX by ATV	0	28.2
lost to ATV IX only	1082	64.4
lost to all IX	3121	201.2

Potential Interfering Stations Included in above Scenario 2

48N NC GREENSBORO	BPCT	20000814ABU	CP
48N OH CINCINNATI	BLET	19740227KG	LIC
48N TN TAZEWELL	BMPCT	20020326AAM	CP
47A WV HUNTINGTON	BPRM	20000828ACQ	LIC
49A VA GRUNDY	BPCDT	19991029AGK	CP
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 21

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
49	WEAO	AKRON OH	DTVPLN -NPLN1759

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WKBN-DT	YOUNGSTOWN OH	82.9	PLN	DTVPLN -DTVP1170
42	WGNN-DT	SANDUSKY OH	102.9	PLN	DTVPLN -DTVP1203
46	WNEO-DT	ALLIANCE OH	63.7	PLN	DTVPLN -DTVP1335
47	WOAC-DT	CANTON OH	25.1	PLN	DTVPLN -DTVP1368
48	WPXI-DT	PITTSBURGH PA	153.4	PLN	DTVPLN -DTVP1399

49	WIPB	MUNCIE IN	332.1	PLN	DTVPLN	-NPLN1752
49	WAQP	SAGINAW MI	310.3	PLN	DTVPLN	-NPLN1756
49	WNYOTV	BUFFALO NY	323.5	PLN	DTVPLN	-NPLN1758
49	WNWO-DT	TOLEDO OH	157.7	PLN	DTVPLN	-DTVP1427
49	WHSV-DT	HARRISONBURG VA	376.3	PLN	DTVPLN	-DTVP1434
49	WTAP-DT	PARKERSBURG WV	192.7	PLN	DTVPLN	-DTVP1436
50	WEAO-DT	AKRON OH	0.0	PLN	DTVPLN	-DTVP1455
50	WQLN-DT	ERIE PA	168.4	PLN	DTVPLN	-DTVP1458
50	WPCB-DT	GREENSBURG PA	173.9	PLN	DTVPLN	-DTVP1459
52	WGNTV	SANDUSKY OH	102.9	PLN	DTVPLN	-NPLN1812
57	WTOV-DT	STEUBENVILLE OH	134.1	PLN	DTVPLN	-DTVP1615

Results for: 49N OH AKRON

	POPULATION	DTVPLN	NPLN1759	PLN
		AREA (sq km)		
within Noise Limited Contour	3229067		13535.6	
not affected by terrain losses	3137137		13222.3	
lost to NTSC IX		25282		76.3
lost to additional IX by ATV		255147		1213.0
lost to all IX		280429		1289.3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WEAO	AKRON OH	BLET -19821105KI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WKBN-TV	YOUNGSTOWN OH	82.8	APP	BPCDT -19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	82.9	PLN	DTVPLN -DTVP1170
42	WGGN-DT	SANDUSKY OH	102.9	PLN	DTVPLN -DTVP1203
42	WGGN-TV	SANDUSKY OH	102.9	CP MOD	BMPCTD -20000501AIZ
46	WNEO	ALLIANCE OH	63.7	CP	BPEDT -20000426ABK
46	WNEO-DT	ALLIANCE OH	63.7	PLN	DTVPLN -DTVP1335
47	WOAC	CANTON OH	25.1	CP	BPCDT -19991101AEX
47	WOAC-DT	CANTON OH	25.1	PLN	DTVPLN -DTVP1368
48	WPXI-DT	PITTSBURGH PA	153.4	PLN	DTVPLN -DTVP1399
49	WIPB	MUNCIE IN	332.1	LIC	BLET -19810717KI
49	WAQP	SAGINAW MI	310.3	LIC	BLCT -19850403KF
49	WNYO-TV	BUFFALO NY	323.5	LIC	BLCT -19870911KH
49	WNWO-DT	TOLEDO OH	157.7	PLN	DTVPLN -DTVP1427
49	WNPA	JEANNETTE PA	173.8	APP	BPRM -20000413AAE
49	WHSV-TV	HARRISONBURG VA	376.3	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	376.3	PLN	DTVPLN -DTVP1434
49	WTAP-TV	PARKERSBURG WV	192.7	CP MOD	BMPCTD -20030806AAR
49	WTAP-DT	PARKERSBURG WV	192.7	PLN	DTVPLN -DTVP1436
50	WEAO	AKRON OH	0.0	CP	BPEDT -20000426ABO
50	WEAO-DT	AKRON OH	0.0	PLN	DTVPLN -DTVP1455
50	WQLN-DT	ERIE PA	168.4	PLN	DTVPLN -DTVP1458
50	WQLN	ERIE PA	168.5	APP	BMPEDT -20000412AAR
50	WPCB-TV	GREENSBURG PA	173.8	LIC	BLCDT -20030409ABC
50	WPCB-DT	GREENSBURG PA	173.9	PLN	DTVPLN -DTVP1459
52	WGNTV	SANDUSKY OH	102.9	LIC	BLCT -19940310KE
56	960920WG	COLUMBUS OH	170.7	APP	BPET -19960920WG
57	WTOV-DT	STEUBENVILLE OH	134.1	PLN	DTVPLN -DTVP1615
57	WTOV-TV	STEUBENVILLE OH	118.5	CP MOD	BMPCTD -20020408AAK
48	WPXI-DT	PITTSBURGH PA	153.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WLSS-LP	INDIANA PA	BLTLL -19961230JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WKBN-TV	YOUNGSTOWN OH	129.5	APP	BPCDT -19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	129.5	PLN	DTVPLN -DTVP1170
42	WPTT-DT	PITTSBURGH PA	47.6	PLN	DTVPLN -DTVP1208
42	WCWB	PITTSBURGH PA	68.4	CP	BPCDT -19990112KF
42	WCWB	PITTSBURGH PA	68.4	APP	BMPCDT -20000428ABY
46	WKBS-TV	ALTOONA PA	65.6	CP	BPCDT -19991026ACS
46	WKBS-DT	ALTOONA PA	65.6	PLN	DTVPLN -DTVP1340
48	WPXI-DT	PITTSBURGH PA	69.3	PLN	DTVPLN -DTVP1399
49	WNYO-TV	BUFFALO NY	247.7	LIC	BLCT -19870911KH
49	WEAO	AKRON OH	209.6	LIC	BLET -19821105KI
49	WNWO-DT	TOLEDO OH	365.4	PLN	DTVPLN -DTVP1427
49	NEW	ERIE PA	172.8	APP	BNPTTL -20000830BMX
49	WNPA	JEANNETTE PA	54.6	APP	BPRM -20000413AAE
49	WGCB-TV	RED LION PA	237.1	CP	BPCT -20000105AAM
49	WNEP-DT	SCRANTON PA	287.4	PLN	DTVPLN -DTVP1429
49	WNEP-TV	SCRANTON PA	287.6	CP	BPCDT -19990729KF
49	WNEP-TV	SCRANTON PA	287.6	LIC	BLCDT -20020807AAF
49	WHSV-TV	HARRISONBURG VA	230.6	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	230.6	PLN	DTVPLN -DTVP1434
49	WTAP-TV	PARKERSBURG WV	245.5	CP MOD	BMPCDT -20030806AAR
49	WTAP-DT	PARKERSBURG WV	245.5	PLN	DTVPLN -DTVP1436
50	WPCB-TV	GREENSBURG PA	54.6	LIC	BLCDT -20030409ABC
50	WPCB-DT	GREENSBURG PA	54.6	PLN	DTVPLN -DTVP1459
51	WTAE-DT	PITTSBURGH PA	63.0	PLN	DTVPLN -DTVP1490
57	WTOV-DT	STEUBENVILLE OH	106.2	PLN	DTVPLN -DTVP1615
57	WTOV-TV	STEUBENVILLE OH	123.1	CP MOD	BMPCDT -20020408AAK
63	NEW	HOLLIDAYSBURG PA	72.2	ADD	BPRM -19960725AAO
64	WBOA-LP	KITTANNING PA	32.5	LIC	BLTTL -19990322JB
64	WBOA-LP	KITTANNING PA	32.5	APP	BMPPTL -19961120JA
48	WPXI-DT	PITTSBURGH PA	69.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WNPA	JEANNETTE PA	BPRM -20000413AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WPXI-DT	PITTSBURGH PA	20.5	PLN	DTVPLN -DTVP1399
49	WNYO-TV	BUFFALO NY	287.5	LIC	BLCT -19870911KH
49	WEAO	AKRON OH	173.8	LIC	BLET -19821105KI
49	WNWO-DT	TOLEDO OH	331.5	PLN	DTVPLN -DTVP1427
49	WGCB-TV	RED LION PA	277.1	CP	BPCT -20000105AAM
49	WNEP-DT	SCRANTON PA	340.5	PLN	DTVPLN -DTVP1429
49	WNEP-TV	SCRANTON PA	340.7	CP	BPCDT -19990729KF
49	WNEP-TV	SCRANTON PA	340.7	LIC	BLCDT -20020807AAF
49	WHSV-TV	HARRISONBURG VA	222.2	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	222.2	PLN	DTVPLN -DTVP1434
49	WTAP-TV	PARKERSBURG WV	191.3	CP MOD	BMPCDT -20030806AAR
49	WTAP-DT	PARKERSBURG WV	191.3	PLN	DTVPLN -DTVP1436
50	WEAO	AKRON OH	173.8	CP	BPEDT -20000426ABO
50	WEAO-DT	AKRON OH	173.8	PLN	DTVPLN -DTVP1455
50	WQLN-DT	ERIE PA	184.8	PLN	DTVPLN -DTVP1458
50	WQLN	ERIE PA	184.9	APP	BMPEDT -20000412AAR
50	WPCB-TV	GREENSBURG PA	0.0	LIC	BLCDT -20030409ABC
50	WPCB-DT	GREENSBURG PA	0.1	PLN	DTVPLN -DTVP1459

Total scenarios = 8

Result key: 93

Scenario 1 Affected station 23
Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9
lost to all IX	162556	1444.3

Potential Interfering Stations Included in above Scenario 1

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	BMPCDT	20030806AAR	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	116127	858.5
lost to ATV IX only	126638	982.9
lost to all IX	160446	1432.2

Potential Interfering Stations Included in above Scenario 1

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	BMPCDT	20030806AAR	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 94

Scenario 2 Affected station 23
Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9
lost to all IX	162556	1444.3

Potential Interfering Stations Included in above Scenario 2

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	116127	858.5
lost to ATV IX only	126638	982.9
lost to all IX	160446	1432.2

Potential Interfering Stations Included in above Scenario 2

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 95

Scenario 3 Affected station 23

Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9
lost to all IX	162556	1444.3

Potential Interfering Stations Included in above Scenario 3

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	BMPCDT	20030806AAR	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	116127	858.5
lost to ATV IX only	126638	982.9
lost to all IX	160446	1432.2

Potential Interfering Stations Included in above Scenario 3

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	BMPCDT	20030806AAR	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 96

Scenario 4 Affected station 23

Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP
 HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9
lost to all IX	162556	1444.3

Potential Interfering Stations Included in above Scenario 4

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP
 HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	116127	858.5
lost to ATV IX only	126638	982.9
lost to all IX	160446	1432.2

Potential Interfering Stations Included in above Scenario 4

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BPCDT	19990729KF	CP
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 97

Scenario 5 Affected station 23

Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP
 HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9

lost to all IX 162556 1444.3

Potential Interfering Stations Included in above Scenario 5

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	BMPCDT	20030806AAR	CP
48A PA PITTSBURGH	DTVPLN	DTVPL1399	PLN

After Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP
HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	116127	858.5
lost to ATV IX only	126638	982.9
lost to all IX	160446	1432.2

Potential Interfering Stations Included in above Scenario 5

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	BMPCDT	20030806AAR	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 98

Scenario 6 Affected station 23

Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP
HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9
lost to all IX	162556	1444.3

Potential Interfering Stations Included in above Scenario 6

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	DTVPLN	DTVPL1436	PLN
48A PA PITTSBURGH	DTVPLN	DTVPL1399	PLN

After Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP
HAAT 301.0 m, ATV ERP 437.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	116127	858.5

lost to ATV IX only	126638	982.9
lost to all IX	160446	1432.2

Potential Interfering Stations Included in above Scenario 6

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	BPCDT	19991028ADT	CP
49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 99

Scenario 7 Affected station 23

Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9
lost to all IX	162556	1444.3

Potential Interfering Stations Included in above Scenario 7

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	BMPCT	20030806AAR	CP
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6
not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	116127	858.5
lost to ATV IX only	126638	982.9
lost to all IX	160446	1432.2

Potential Interfering Stations Included in above Scenario 7

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	BMPCT	20030806AAR	CP
48A PA PITTSBURGH	USERRECORD01		APP

Result key: 100

Scenario 8 Affected station 23

Before Analysis

Results for: 49A PA JEANNETTE BPRM 20000413AAE APP

HAAT 301.0 m, ATV ERP 437.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3165441	23922.6

not affected by terrain losses	3012742	21940.8
lost to NTSC IX	44319	573.7
lost to additional IX by ATV	118237	870.6
lost to ATV IX only	128682	990.9
lost to all IX	162556	1444.3

Potential Interfering Stations Included in above Scenario 8

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
48A PA PITTSBURGH	DTVPLN	DTVP1399	PLN

After Analysis

Results for: 49A PA JEANNETTE		BPRM	20000413AAE APP
HAAT	301.0 m, ATV ERP 437.0 kW		
within Noise Limited Contour	3165441	23922.6	
not affected by terrain losses	3012742	21940.8	
lost to NTSC IX	44319	573.7	
lost to additional IX by ATV	116127	858.5	
lost to ATV IX only	126638	982.9	
lost to all IX	160446	1432.2	

Potential Interfering Stations Included in above Scenario 8

49N NY BUFFALO	BLCT	19870911KH	LIC
49N OH AKRON	BLET	19821105KI	LIC
49N PA RED LION	BPCT	20000105AAM	CP
49A PA SCRANTON	BLCDT	20020807AAF	LIC
49A VA HARRISONBURG	DTVPLN	DTVP1434	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
48A PA PITTSBURGH	USERRECORD01		APP

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Analysis of Interference to Affected Station 24

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
49	WTAP-DT	PARKERSBURG WV	DTVPLN -DTVP1436

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WPXI-DT	PITTSBURGH PA	181.7	PLN	DTVPLN -DTVP1399
48	WVSX-DT	LEWISBURG WV	190.5	PLN	DTVPLN -DTVP1407
49	WIPB	MUNCIE IN	338.0	PLN	DTVPLN -NPLN1752
49	WDRB-DT	LOUISVILLE KY	387.0	PLN	DTVPLN -DTVP1419
49	WEAO	AKRON OH	192.7	PLN	DTVPLN -NPLN1759
49	WNWO-DT	TOLEDO OH	298.8	PLN	DTVPLN -DTVP1427
49	WLFG-DT	GRUNDY VA	283.7	PLN	DTVPLN -DTVP1433
49	WHSV-DT	HARRISONBURG VA	266.7	PLN	DTVPLN -DTVP1434
50	WEAO-DT	AKRON OH	192.7	PLN	DTVPLN -DTVP1455
50	WPCB-DT	GREENSBURG PA	191.3	PLN	DTVPLN -DTVP1459
50	WOAY-DT	OAK HILL WV	158.8	PLN	DTVPLN -DTVP1467

Results for: 49A WV PARKERSBURG	DTVPLN	DTVP1436	PLN
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HAAT 189.0 m, ATV ERP 50.0 kW

within Noise Limited Contour	POPULATION	AREA (sq km)
284260	9593.1	

not affected by terrain losses	282166	9524.6
lost to NTSC IX	1394	40.3
lost to additional IX by ATV	0	0.0
lost to ATV IX only	336	4.0
lost to all IX	1394	40.3

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
15	WTAP-TV	PARKERSBURG WV	DTVPLN -NPLN0943

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WCMH-DT	COLUMBUS OH	142.9	PLN	DTVPLN -DTVP0145
15	WANETV	FORT WAYNE IN	362.8	PLN	DTVPLN -NPLN0921
15	WKPCTV	LOUISVILLE KY	385.0	PLN	DTVPLN -NPLN0923
15	WKMR-DT	MOREHEAD KY	205.9	PLN	DTVPLN -DTVP0169
15	WEWS-DT	CLEVELAND OH	225.4	PLN	DTVPLN -DTVP0184
15	WPSX-DT	CLEARFIELD PA	330.3	PLN	DTVPLN -DTVP0188
15	WTMW-DT	ARLINGTON VA	389.2	PLN	DTVPLN -DTVP0200
15	WBRATV	ROANOKE VA	269.2	PLN	DTVPLN -NPLN0939
16	WQEX	PITTSBURGH PA	183.0	PLN	DTVPLN -NPLN0963
18	WHIZTV	ZANESVILLE OH	73.7	PLN	DTVPLN -NPLN1028
19	WVAH-DT	CHARLESTON WV	107.8	PLN	DTVPLN -DTVP0382
22	WPPTTV	PITTSBURGH PA	198.6	PLN	DTVPLN -NPLN1153
23	WSAZ-DT	HUNTINGTON WV	109.2	PLN	DTVPLN -DTVP0550
29	WKRPTV	CHARLESTON WV	99.5	PLN	DTVPLN -NPLN1371
30	WUXA	PORTSMOUTH OH	144.7	PLN	DTVPLN -NPLN1386

Results for: 15N WV PARKERSBURG		
	DTVPLN	NPLN0943
	POPULATION	AREA (sq km)
within Noise Limited Contour	284260	9593.1
not affected by terrain losses	272805	9303.2
lost to NTSC IX	1721	116.7
lost to additional IX by ATV	21771	640.1
lost to all IX	23492	756.8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WTAP-TV	PARKERSBURG WV	BMPCDT -20030806AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WPXI-DT	PITTSBURGH PA	181.7	PLN	DTVPLN -DTVP1399
48	WVNS-TV	LEWISBURG WV	190.5	CP	BPCDT -19990917AAK
48	WVSX-DT	LEWISBURG WV	190.5	PLN	DTVPLN -DTVP1407
49	WIPB	MUNCIE IN	338.0	LIC	BLET -19810717KI
49	WDRB	LOUISVILLE KY	387.1	CP	BPCDT -19991101AFN
49	WDRB-DT	LOUISVILLE KY	387.1	PLN	DTVPLN -DTVP1419
49	WEAO	AKRON OH	192.7	LIC	BLET -19821105KI
49	WNWO-DT	TOLEDO OH	298.7	PLN	DTVPLN -DTVP1427
49	WNPA	JEANNETTE PA	191.3	APP	BPRM -20000413AAE
49	WLFG-DT	GRUNDY VA	283.7	PLN	DTVPLN -DTVP1433
49	WLFG	GRUNDY VA	283.7	CP	BPCDT -19991029AGK
49	WHSV-TV	HARRISONBURG VA	266.7	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	266.7	PLN	DTVPLN -DTVP1434
50	960723KX	ASHLAND KY	144.7	APP	BPCT -19960723KX
50	WEAO	AKRON OH	192.7	CP	BPEDT -20000426ABO
50	WEAO-DT	AKRON OH	192.7	PLN	DTVPLN -DTVP1455
50	WPCB-TV	GREENSBURG PA	191.3	LIC	BLCDT -20030409ABC
50	WPCB-DT	GREENSBURG PA	191.3	PLN	DTVPLN -DTVP1459
50	WOAY-DT	OAK HILL WV	158.8	PLN	DTVPLN -DTVP1467
50	WOAY-TV	OAK HILL WV	158.9	CP	BPCDT -19991101AJZ
48	WPXI-DT	PITTSBURGH PA	181.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WTAP-DT	PARKERSBURG WV	DTVPLN -DTVP1436

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WPXI-DT	PITTSBURGH PA	181.7	PLN	DTVPLN -DTVP1399
48	WVNS-TV	LEWISBURG WV	190.5	CP	BPCDT -19990917AAK
48	WVSX-DT	LEWISBURG WV	190.5	PLN	DTVPLN -DTVP1407
49	WIPB	MUNCIE IN	338.0	LIC	BLET -19810717KI
49	WDRB	LOUISVILLE KY	387.0	CP	BPCDT -19991101AFN
49	WDRB-DT	LOUISVILLE KY	387.0	PLN	DTVPLN -DTVP1419
49	WEAO	AKRON OH	192.7	LIC	BLET -19821105KI
49	WNWO-DT	TOLEDO OH	298.8	PLN	DTVPLN -DTVP1427
49	WNPA	JEANNETTE PA	191.3	APP	BPRM -20000413AAE
49	WLFG-DT	GRUNDY VA	283.7	PLN	DTVPLN -DTVP1433
49	WLFG	GRUNDY VA	283.7	CP	BPCDT -19991029AGK
49	WHSV-TV	HARRISONBURG VA	266.7	CP	BPCDT -19991028ADT
49	WHSV-DT	HARRISONBURG VA	266.7	PLN	DTVPLN -DTVP1434
50	960723KX	ASHLAND KY	144.7	APP	BPCT -19960723KX
50	WEAO	AKRON OH	192.7	CP	BPEDT -20000426ABO
50	WEAO-DT	AKRON OH	192.7	PLN	DTVPLN -DTVP1455
50	WPCB-TV	GREENSBURG PA	191.3	LIC	BLCDT -20030409ABC
50	WPCB-DT	GREENSBURG PA	191.3	PLN	DTVPLN -DTVP1459
50	WOAY-DT	OAK HILL WV	158.8	PLN	DTVPLN -DTVP1467
50	WOAY-TV	OAK HILL WV	158.9	CP	BPCDT -19991101AJZ
48	WPXI-DT	PITTSBURGH PA	181.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	W32AX	ALTOONA PA	BPTTL -20010712ACG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WPTT-DT	PITTSBURGH PA	115.7	PLN	DTVPLN -DTVP1208
42	WCWB	PITTSBURGH PA	139.7	CP	BPCDT -19990112KF
42	WCWB	PITTSBURGH PA	139.7	APP	BMPCDT -20000428ABY
43	WPGH-TV	PITTSBURGH PA	139.7	APP	BMPCDT -20021216AAS
43	WPGH-DT	PITTSBURGH PA	139.7	PLN	DTVPLN -DTVP1240
43	WPGH-TV	PITTSBURGH PA	139.7	CP	BPCDT -19980803KS
46	WKBS-TV	ALTOONA PA	11.8	CP	BPCDT -19991026ACS
46	WKBS-DT	ALTOONA PA	11.8	PLN	DTVPLN -DTVP1340
48	WPXI-DT	PITTSBURGH PA	139.7	PLN	DTVPLN -DTVP1399
49	WNPA	JEANNETTE PA	121.4	APP	BPRM -20000413AAE
50	WBDC-TV	WASHINGTON DC	203.9	CP MOD	BMPCT -20020726AAN
50	WWAC-DT	ATLANTIC CITY NJ	354.5	PLN	DTVPLN -DTVP1452
50	WNJN	MONTCLAIR NJ	352.4	CP	BPET -19891219KE
50	WYDC-DT	CORNING NY	216.1	PLN	DTVPLN -DTVP1454
50	WYDC	CORNING NY	216.1	CP	BPCDT -19991029AID
50	WEAO	AKRON OH	284.0	CP	BPEDT -20000426ABO
50	WEAO-DT	AKRON OH	283.9	PLN	DTVPLN -DTVP1455
50	WQLN-DT	ERIE PA	224.4	PLN	DTVPLN -DTVP1458

50	WQLN	ERIE PA	224.4	APP	BMPEDT	-20000412AAR
50	WPCB-TV	GREENSBURG PA	121.4	LIC	BLCDT	-20030409ABC
50	WPCB-DT	GREENSBURG PA	121.3	PLN	DTVPLN	-DTVP1459
50	NEW	LEWISBURG PA	138.8	APP	BPTT	-JD0415CN
50	W44AA	MARTINSBURG WV	116.8	APP	BPTT	-20030509AAW
50	W50BD	MOOREFIELD WV	173.9	LIC	BLTT	-19890920IL
50	WOAY-DT	OAK HILL WV	370.2	PLN	DTVPLN	-DTVP1467
50	WOAY-TV	OAK HILL WV	370.3	CP	BPCDT	-19991101AJZ
51	WTAE-DT	PITTSBURGH PA	125.0	PLN	DTVPLN	-DTVP1490
54	WGPT-DT	OAKLAND MD	144.7	PLN	DTVPLN	-DTVP1549
54	WGPT	OAKLAND MD	144.7	CP	BPEDT	-20000501AGI
57	WHTM-DT	HARRISBURG PA	120.2	PLN	DTVPLN	-DTVP1616
65	W65AL	MARTINSBURG PA	22.9	LIC	BLTT	-19830128IA
48	WPXI-DT	PITTSBURGH PA	139.7	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 27

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
48	WPXI-DT	PITTSBURGH PA	DTVPLN -DTVP1399

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WOAC-DT	CANTON OH	133.0	PLN	DTVPLN -DTVP1368
47	WKBSTV	ALTOONA PA	132.7	PLN	DTVPLN -NPLN1723
48	WRC-DT	WASHINGTON DC	301.9	PLN	DTVPLN -DTVP1385
48	WGTW	BURLINGTON NJ	406.6	PLN	DTVPLN -NPLN1735
48	WYDC	CORNING NY	311.5	PLN	DTVPLN -NPLN1737
48	WCET	CINCINNATI OH	413.4	PLN	DTVPLN -NPLN1738
48	WVSX-DT	LEWISBURG WV	305.1	PLN	DTVPLN -DTVP1407
49	WEAO	AKRON OH	153.4	PLN	DTVPLN -NPLN1759
49	WTAP-DT	PARKERSBURG WV	181.7	PLN	DTVPLN -DTVP1436

Results for: 48A PA PITTSBURGH
HAAT 302.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3606511	28695.9
not affected by terrain losses	3433580	26427.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2688	64.1
lost to ATV IX only	2688	64.1
lost to all IX	2688	64.1

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
11	WPXI	PITTSBURGH PA	DTVPLN -NPLN0736

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WOIO-DT	SHAKER HEIGHTS OH	175.2	PLN	DTVPLN -DTVP0076
10	WTAJTV	ALTOONA PA	132.6	PLN	DTVPLN -NPLN0677
11	WBALTV	BALTIMORE MD	312.3	PLN	DTVPLN -NPLN0717
11	WTOLTV	TOLEDO OH	313.1	PLN	DTVPLN -NPLN0732
11	WBRE-DT	WILKES-BARRE PA	357.1	PLN	DTVPLN -DTVP0089
11	WVPT-DT	STAUNTON VA	262.3	PLN	DTVPLN -DTVP0091
11	WVAHTV	CHARLESTON WV	280.5	PLN	DTVPLN -NPLN0749
12	WICUTV	ERIE PA	178.0	PLN	DTVPLN -NPLN0791
12	WBOYTV	CLARKSBURG WV	133.9	PLN	DTVPLN -NPLN0807

12 WSHE-DT MARTINSBURG WV 199.6 PLN DTVPLN -DTVP0108

Results for: 11N PA PITTSBURGH
 DTVPLN NPLN0736 PLN
 POPULATION AREA (sq km)
within Noise Limited Contour 3606511 28695.9
not affected by terrain losses 3333867 25273.7
lost to NTSC IX 205088 1594.9
lost to additional IX by ATV 0 0.0
lost to all IX 205088 1594.9

Analysis of current record

Channel Call City/State Application Ref. No.
48 WPXI-DT PITTSBURGH PA USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WOAC	CANTON OH	133.1	CP	BPCDT -19991101AEX
47	WOAC-DT	CANTON OH	133.1	PLN	DTVPLN -DTVP1368
47	WKBS-TV	ALTOONA PA	132.7	LIC	BLCT -19850925KE
48	WRC-TV	WASHINGTON DC	301.9	LIC	BLCDT -20000216AAT
48	WRC-DT	WASHINGTON DC	301.9	PLN	DTVPLN -DTVP1385
48	WGTV	BURLINGTON NJ	406.6	LIC	BLCT -19920821KF
48	WYDC	CORNING NY	307.4	CP	BPCT -20010123ABG
48	WCET	CINCINNATI OH	413.4	LIC	BLET -19740227KG
48	WVNS-TV	LEWISBURG WV	305.1	CP	BPCDT -19990917AAK
48	WVSX-DT	LEWISBURG WV	305.1	PLN	DTVPLN -DTVP1407
49	WEAO	AKRON OH	153.4	LIC	BLET -19821105KI
49	WNPA	JEANNETTE PA	20.4	APP	BPRM -20000413AAE
49	WTAP-TV	PARKERSBURG WV	181.7	CP MOD	BMPCDT -20030806AAR
49	WTAP-DT	PARKERSBURG WV	181.8	PLN	DTVPLN -DTVP1436

Total scenarios = 6

Result key: 101

Scenario 1 Affected station 27

Before Analysis

Results for: 48A PA PITTSBURGH USERRECORD01 APP

HAAT 288.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 3471947 27384.0
not affected by terrain losses 3320921 25444.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 4673 80.2
lost to ATV IX only 4673 80.2
lost to all IX 4673 80.2

Potential Interfering Stations Included in above Scenario 1

47A OH CANTON BPCDT 19991101AEX CP
48A DC WASHINGTON BLCDT 20000216AAT LIC

Result key: 102

Scenario 2 Affected station 27

Before Analysis

Results for: 48A PA PITTSBURGH USERRECORD01 APP

HAAT 288.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 3471947 27384.0
not affected by terrain losses 3320921 25444.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 4697 84.2
lost to ATV IX only 4697 84.2
lost to all IX 4697 84.2

Potential Interfering Stations Included in above Scenario 2

47A OH CANTON	BPCDT	19991101AEX	CP
48A DC WASHINGTON	DTVPLN	DTVP1385	PLN

Result key: 103
Scenario 3 Affected station 27
Before Analysis

Results for: 48A PA PITTSBURGH USERRECORD01 APP

HAAT 288.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3471947	27384.0
not affected by terrain losses	3320921	25444.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39579	480.9
lost to ATV IX only	39579	480.9
lost to all IX	39579	480.9

Potential Interfering Stations Included in above Scenario 3

47A OH CANTON	BPCDT	19991101AEX	CP
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
49A PA JEANNETTE	BPRM	20000413AAE	APP

Result key: 104
Scenario 4 Affected station 27
Before Analysis

Results for: 48A PA PITTSBURGH USERRECORD01 APP

HAAT 288.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3471947	27384.0
not affected by terrain losses	3320921	25444.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4673	80.2
lost to ATV IX only	4673	80.2
lost to all IX	4673	80.2

Potential Interfering Stations Included in above Scenario 4

47A OH CANTON	BPCDT	19991101AEX	CP
48A DC WASHINGTON	BLCDT	20000216AAT	LIC

Result key: 105
Scenario 5 Affected station 27
Before Analysis

Results for: 48A PA PITTSBURGH USERRECORD01 APP

HAAT 288.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3471947	27384.0
not affected by terrain losses	3320921	25444.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39603	484.9
lost to ATV IX only	39603	484.9
lost to all IX	39603	484.9

Potential Interfering Stations Included in above Scenario 5

47A OH CANTON	BPCDT	19991101AEX	CP
48A DC WASHINGTON	DTVPLN	DTVP1385	PLN
49A PA JEANNETTE	BPRM	20000413AAE	APP

Result key: 106
Scenario 6 Affected station 27

Before Analysis

Results for: 48A PA PITTSBURGH USERRECORD01 APP
HAAT 288.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3471947	27384.0
not affected by terrain losses	3320921	25444.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4697	84.2
lost to ATV IX only	4697	84.2
lost to all IX	4697	84.2

Potential Interfering Stations Included in above Scenario 6

47A OH CANTON	BPCDT	19991101AEX	CP
48A DC WASHINGTON	DTVPLN	DTVP1385	PLN

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