

EXHIBIT E

V-Soft Communications Population Report

WVFX-DT(Allot.) (10) Clarksburg, WV
 TV Incoming Interference Study
 Signal Resolution: 2 km
 Consider NTSC Taboo: Yes
 KWX error points are considered to
 be interference free coverage.
 # of radials computed for contours: 72
 Contours calculated using 8 radial HAAT.
 LR Profile Spacing Increment: 1.0 km
 Interference considered within the
 reference station's noise limited contour.
 Threshold for reception: 36.0

Study Date: 9/26/2002
 TV Database Date: 09-11-02

Population Database: 2000 US Census (PL)

Percentages calculated using a baseline population of 634,261.

Stations considered which do not cause interference:

Proposed WAZT-CA (10+)

Totals for WVFX-D.P.A (10)

Calculation Area Population:	761,807	(	26338.7	sq. km)
Not Affected by Terrain Loss:	634,261	(	23967.9	sq. km)
Total NTSC Interference:	32,921	(	1040.4	sq. km)
DTV Only Interference:	0	(	0.0	sq. km)
Total DTV Interference:	420	(	30.1	sq. km)
Interfered Population:	32,921	(	1040.4	sq. km)
Interference Free:	601,340	(	22927.6	sq. km)

Percent Interference From Proposed WAZT-CA : 0.00

EXHIBIT E cont'd.

V-Soft Communications Population Report

WHTM-DT(Allot.) (10) Harrisburg, PA
 TV Incoming Interference Study
 Signal Resolution: 2 km
 Consider NTSC Taboo: Yes
 KWX error points are considered to
 be interference free coverage.
 # of radials computed for contours: 72
 Contours calculated using 8 radial HAAT.
 LR Profile Spacing Increment: 1.0 km
 Interference considered within the
 reference station's noise limited contour.
 Threshold for reception: 36.0

Study Date: 9/26/2002

TV Database Date: 09-11-02

Population Database: 2000 US Census (PL)

Percentages calculated using a baseline population of 2,561,242.

Masking Summary:

Call Letters	Total Interference		Unique Interference	
	Population	%	Population	%
WBALTV (11-)	76093	2.971	34390	1.343
WTEN (10-)	168	0.007	0	0.000
WHECTV (10+)	1634	0.064	0	0.000
WTAJTV (10-)	226793	8.855	59105	2.308
WCAU (10Z)	262343	10.243	92291	3.603
WBRE-D.C (11)	6563	0.256	880	0.034
WAVYTV (10+)	10150	0.396	0	0.000
WWLF-D (9)	5896	0.230	0	0.000
Proposed WAZT-CA (10+)	19334	0.755	1547	0.060

Totals for WHTM-DT(Allot.) (10)

Calculation Area Population:	3,086,837	(30480.9 sq. km)
Not Affected by Terrain Loss:	2,561,242	(25630.0 sq. km)
Total NTSC Interference:	372,896	(3645.1 sq. km)
DTV Only Interference:	1,319	(37.0 sq. km)
Total DTV Interference:	7,269	(107.1 sq. km)
Interfered Population:	374,215	(3682.1 sq. km)
Interference Free:	2,187,027	(21947.9 sq. km)

Percent Unmasked Interference From Proposed WAZT-CA : 0.060

EXHIBIT E cont'd.

V-Soft Communications Population Report

WTAJ-TV (10-) Altoona, PA
 TV Incoming Interference Study
 Signal Resolution: 2 km
 Consider NTSC Taboo: Yes
 KWX error points are considered to
 be interference free coverage.
 # of radials computed for contours: 72
 Contours calculated using 8 radial HAAT.
 LR Profile Spacing Increment: 1.0 km
 Interference considered within the
 reference station's noise limited contour.
 Threshold for reception: 56.0

Study Date: 9/26/2002
 TV Database Date: 09-11-02

Population Database: 2000 US Census (PL)

Percentages calculated using a baseline population of 783,154.

Masking Summary:

Call Letters	Total Interference		Unique Interference	
	Population	%	Population	%
WHECTV (10+)	2242	0.286	1488	0.190
WTOVTV.C (09+)	2598	0.332	81	0.010
WOIO-D (10)	514	0.066	0	0.000
CFPLTV (10Z)	3002	0.383	1811	0.231
WCAU (10Z)	1123	0.143	1058	0.135
WPXI (11Z)	6016	0.768	3369	0.430
Proposed WAZT-CA (10+)	771	0.098	707	0.090

Totals for WTAJ-TV (10-)

Calculation Area Population:	1,057,866	(28237.2 sq. km)
Not Affected by Terrain Loss:	783,154	(21495.8 sq. km)
Total NTSC Interference:	11,979	(804.2 sq. km)
DTV Only Interference:	0	(0.0 sq. km)
Total DTV Interference:	514	(14.9 sq. km)
Interfered Population:	11,979	(804.2 sq. km)
Interference Free:	771,175	(20691.6 sq. km)

Percent Unmasked Interference From Proposed WAZT-DT : 0.090

EXHIBIT E cont'd.

V-Soft Communications Population Report

WAVY-TV (10+) Portsmouth, VA
 TV Incoming Interference Study
 Signal Resolution: 2 km
 Consider NTSC Taboo: Yes
 KWX error points are considered to
 be interference free coverage.
 # of radials computed for contours: 72
 Contours calculated using 8 radial HAAT.
 LR Profile Spacing Increment: 1.0 km
 Interference considered within the
 reference station's noise limited contour.
 Threshold for reception: 56.0

Study Date: 9/26/2002
 TV Database Date: 09-11-02

Population Database: 2000 US Census (PL)

Percentages calculated using a baseline population of 1,919,057.

Stations considered which do not cause interference:

Proposed WAZT-CA (10+)

Totals for WAVY-TV (10+)

Calculation Area Population:	1,919,505	(	28576.6 sq. km)
Not Affected by Terrain Loss:	1,919,057	(	28557.2 sq. km)
Total NTSC Interference:	142,184	(	2615.6 sq. km)
DTV Only Interference:	78,840	(	5367.7 sq. km)
Total DTV Interference:	201,292	(	7617.6 sq. km)
Interfered Population:	221,024	(	7983.3 sq. km)
Interference Free:	1,698,033	(	20573.8 sq. km)

Percent Interference From WAZT-CA : 0.00