

EXHIBIT E-1, FIGURE 1, INTERFERENCE STUDY

MIDLAND, MD, CHANNEL 202A

REFERENCE CH# 202A - 88.3 MHz, Pwr= 0.002 kW, HAAT= 412.3 M, COR= 893 M
 39 34 51.0 N.
 78 54 01.0 W.
 Average Protected F(50-50)= 6.99 km

DISPLAY DATES
 DATA 10-16-07
 SEARCH 10-16-07

CH CITY	CALL	TYPE STATE	ANT AZI <--	DIST FILE #	LAT LNG	PWR (kW) HAAT (M)	INT (km) COR (M)	PRO (km) LICENSEE	*IN* (Overlap in km)	*OUT*
06Z1C Johnstown	WJACTV	LI _HN PA	355.5 175.4	88.06 BLCT19880502KE	40 22 17.0 78 58 58.0	70.800 341	868	103.8 Wpxi, Inc.	114.6R	-26.5M
205B Martinsburg	WVEP	LIC _HN WV	140.4 320.7	62.89 BLED19870220KA	39 08 38.0 78 26 09.0	3.600 495	3.8 900	52.7 West Virginia Educational	51.21	10.14
201B1 Hollidaysburg	980921MB	CP _VX PA	19.9 200.1	83.88 BPED19980921MB	40 17 25.0 78 33 47.0	0.450 416	54.3 988	34.9 Friends Of Radio Maria Inc	22.88	38.54
201B1 Hollidaysburg	980921MB	APP DCX PA	24.5 204.9	111.00 BMPED20070907AEL	40 29 19.0 78 21 20.0	0.850 412	60.7 841	39.4 Friends Of Radio Maria	43.99	62.09
202A Edinburg	WOTC	LIC _CN VA	168.0 348.2	88.19 BLED19940418KD	38 48 13.0 78 41 21.0	1.000 123	35.6 545	10.2 Valley Baptist Church - Ch	44.68	44.19
201B Clarksburg	WKJL	LIC DCN WV	256.3 75.4	128.09 BLED19921216KA	39 18 02.0 80 20 37.0	23.500 217	75.2 576	51.0 He's Alive, Incorporated	46.80	68.04
203B1 Masontown	WYFU	LIC DVN PA	284.2 103.5	96.17 BLED19980520KB	39 47 15.0 79 59 20.0	16.000 100	43.8 433	28.6 Bible Broadcasting Network	47.05	59.80
202A Chambersburg	WZXQ	LIC DCX PA	70.4 251.3	129.17 BLED20050830ADO	39 57 40.0 77 28 32.0	0.110 352	70.7 725	22.3 Four Rivers Community Broa	50.50	72.10
205B1 Johnstown	WFRJ	LIC _CN PA	355.4 175.3	88.01 BLED19870318KA	40 22 15.0 78 59 02.0	0.900 324	1.9 852	32.7 Family Stations, Inc.	80.10	55.19
205B Johnstown	WFRJ	CP DVX PA	355.5 175.4	88.06 BPED20040923AGP	40 22 17.0 78 58 56.0	5.500 370	1.6 897	31.2 Family Stations, Inc.	80.53	56.73
201B1 Frederick	WYPF	LIC DCX MD	94.3 275.2	120.79 BLED20040818ABH	39 29 31.0 77 30 00.0	1.000 340	49.4 559	32.7 Your Public Radio Corporat	63.45	74.90
06 1 Weston	WDTV-D	GRR DHN WV	247.3 66.3	142.93 BPRM20001002ADW	39 04 29.0 80 25 28.0	10.000 253	634	61.6 Withers Broadcasting Compa	73.6R	69.4M
202A Pittsburgh	WRCT	LIC DCN PA	317.5 136.9	130.86 BLED19931202KB	40 26 39.0 79 56 37.0	1.750 22	51.7 324	14.0 Wrct Radio, Inc.	74.13	99.74
06 1C Weston	WDTV-D	CP DHY WV	247.3 66.3	142.93 BPCDT19991029AFO	39 04 29.0 80 25 28.0	10.000 248	630	56.2 Withers Broadcasting Compa	68.1R	74.8M
202B1 State College	WXFR	APP _EX PA	30.8 211.4	170.34 BMPED20070906AFI	40 53 35.0 77 51 48.0	1.800 209	86.4 608	31.2 Family Stations, Inc.	77.14	113.88
204A Mcconnellsburg	WWCF	LIC _CX PA	64.9 245.5	89.01 BLED20051128AJL	39 54 58.0 77 57 25.0	0.009 364	0.2 663	10.9 Morris Broadcasting & Comm	80.91	77.98
256B Ebensburg	WRKW	LIC _CN PA	6.6 186.6	92.84 BMLH19960724KA	40 24 41.0 78 46 29.0	50.000 152	110.7 758	43.2 Forever Broadcasting, Llc	14.5R	78.3M
203B Washington	WAMU	LIC _C_ DC	114.2 295.3	171.67 BMLED20070112AHP	38 56 10.0 77 05 33.0	50.000 152	81.3 223	54.9 Exec. Comm. Of Bd. Of Trus	82.43	103.67
202A State College	WXFR	CP _VX PA	31.2 211.9	172.38 BPED19981023MG	40 54 07.0 77 50 11.0	1.800 166	80.6 542	27.8 Family Stations, Inc.	84.93	118.87
203B1 Indiana	AP4804	APP DVX PA	357.4 177.4	135.20 BNPED20000331AAF	40 47 50.0 78 58 20.0	4.600 201	41.4 668	27.4 Duquesene University Of Th	87.62	98.43
255B1 Elkins	WDNE-FM	LIC _CN WV	226.0 45.4	106.88 BLH19980401KE	38 54 36.0 79 47 18.0	5.100 221	110.7 1015	43.2 West Virginia Radio Corpor	11.5R	95.4M
201A Murrysville	WRWJ	LIC DEX PA	328.5 148.1	122.70 BLED20050413AAM	40 31 12.0 79 39 29.0	1.000 92	21.7 432	14.5 He's Alive, Incorporated	95.82	100.71
06 C Weston	WDTV-D	ST __N WV	247.3 66.3	142.93 BDSTA20050614ADO	39 04 29.0 80 25 28.0	0.100 193	576	29.1 Withers Broadcasting Compa	41.1R	101.8M
205B Buckhannon	WVPW	LIC _CX WV	247.5 66.5	155.72 BLED20031212ABB	39 02 04.0 80 33 47.0	14.000 259	5.0 609	48.0 West Virginia Educational	144.20	107.58
201A Brandy Station	AP1592	APP DCN VA	146.2 326.8	146.53 BNPED19991130AAY	38 28 55.0 77 57 46.0	1.500 71	22.3 186	14.9 Praise Communications, Inc	116.34	118.65

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR (kW) HAAT (M)	INT (km) COR (M)	PRO (km) LICENSEE	Page # 2 *IN* (Overlap in km)	*OUT*
204A Harrisonburg	WXJM	LIC _CN VA		178.9 358.9	126.73 BLED19901010KB	38 26 22.0 78 52 21.0	0.390 19	1.4 445	8.1 James Madison University B	117.62	118.56
202A Carlisle	WDCV-FM	LIC _HN PA		64.0 245.1	161.28 BLED19821012AT	40 12 09.0 77 11 46.0	0.450 -13	27.7 169	8.3 Trustees Of Dickinson Coll	125.68	119.02
06+1C Richmond	WTVR-TV	LI _HN VA		150.6 331.5	255.70 BLCT193	37 34 00.0 77 28 36.0	100.000 256		99.0 Elcom Of Virginia License	115.7R	140.0M

Terrain database is NGDC 30 SEC Distance + R = FCC Required Spacings in KM, Distance + M = Margin in KM
ERP and HAAT are on direct line to and from reference station.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.