

ENGINEERING EXHIBIT
AMENDMENT OF APPLICATION FOR
CONSTRUCTION PERMIT
TELEVISION STATION WPMT-DT
YORK, PENNSYLVANIA

October 22, 2002

CHANNEL 47 933 KW (MAX-DA) 385 M

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Engineering Statement

This Engineering Exhibit was prepared on behalf of digital television broadcast station WPMT-DT, York, Pennsylvania, in support of an amendment to its pending application for construction permit (See FCC File No. BPCDT-19990916AAG, as amended). The purpose of this application is to change the antenna make, model and pattern, decrease antenna radiation center height by 2 meters, and increase the maximum effective radiated power (ERP) to 933 kW (29.7 dBk). The proposed WPMT-DT radiation center height above average terrain is now proposed to be 385 m. There are no other changes proposed. As described in detail herein, the proposal meets the *de minimis* interference protection requirements for the increased DTV facility as outlined FCC's DTV Processing Guidelines,^{*} the FCC's *Second Memorandum Opinion and Order*,[†] and the FCC *Report and Order and Further Notice of Proposed Rule Making* concerning DTV.[‡]

^{*} See FCC *Public Notice*, "Additional Application Processing Guidelines for Digital Television (DTV)", Released: August 10, 1998.

[†] See *Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders*, FCC-98-315, Released: December 18, 1998.

[‡] See *Report and Order and Further Notice of Proposed Rule Making* in MM Docket No. 00-39, FCC 01-24, released January 19, 2001.

Proposed Facilities

An RFS, model 2RD32UD2 UHF (Horizontal Pattern P120M), transmitting antenna will be employed. The antenna will be side-mounted on the existing WPMT(TV) transmission tower with a center of radiation located at 248 m above ground level (522 m AMSL). The antenna will employ a “peanut” type azimuthal pattern shape with major lobes at 120 and 300 degrees true.

The proposed facility meets the maximum permissible ERP requirements for UHF DTV stations as outlined in Section 73.623(f)(8)(i) of the FCC Rules. According to this section, considering a proposed antenna height above average terrain for the proposed WPMT-DT facility of 385 m, the maximum permissible ERP is 933 kW.

The proposed transmitter is located approximately 369 km from the closest point on the border with Canada. The closest FCC Monitoring station is located at Laurel, Maryland at a distance of 98 km at a bearing of 191°True.

Predicted Coverage Contours

The proposed facility provides minimum 48 dBu, f(50,90), coverage of York in compliance with Section 73.625(a)(1) of the FCC Rules, as adopted by the FCC in MM Docket No. 00-39. Figure 1 herein is a tabulation of the calculated distances to the predicted WPMT-DT coverage contours. Figure 2 herein is a map depicting the predicted coverage contours of the proposed facility.

Allocation Considerations

The proposed WPMT-DT Channel 47 facility meets the requirements of Section 73.623 of the FCC Rules concerning predicted interference to other existing U.S.

NTSC facilities and U.S. DTV allotments and assignments. Longley-Rice interference analyses were conducted pursuant to the requirements of the FCC Rules; OET Bulletin No. 69 (OET-69); and published FCC guidelines for preparation of such interference analyses. The Longley-Rice interference analyses were conducted using the software developed by du Treil, Lundin & Rackley, Inc. based on the FCC published software routines.[§] Stations selected for analysis were determined pursuant to the distance requirements outlined in the FCC DTV Processing Guidelines Public Notice. Accordingly, co-channel DTV and NTSC stations within 429 km and 407 km, respectively, were examined for potential interference; and first-adjacent DTV and NTSC stations within 229 km and 207 km, respectively, were examined for potential interference. Analog taboo-related NTSC stations within 142 km were examined for potential interference. The results of the domestic interference analyses for the proposed WPMT-DT facility are summarized herein at Figure 3. As indicated therein, the proposed facility will meet the 2%/10% criterion outlined in the FCC Rules and published guidelines with respect to all considered stations.**

It is noted that the WPMT-DT application is mutually exclusive with an application for WBFF-DT, Baltimore, Maryland, Channel 46 (FCC File No. BPCDT-19980803KR). The mutually-exclusive situation was caused due to interference in excess of 2.0% received from the WBFF-DT application facility to the WPMT-DT application facility. An agreement was reached between WPMT-DT and WBFF-DT that will permit grant of the two applications. The instant amendment does not change the underlying basis of the agreement between WPMT-DT and WBFF-DT. The instant amendment results in lesser interference to the WBFF-DT application facility than that

§ The duTreil, Lundin & Rackley, Inc. DTV interference analysis program is a precise implementation of the procedures outlined by the FCC in the Sixth Report and Order; subsequent Memorandum Opinion and Order; and FCC OET Bulletin No. 69. A nominal grid size resolution of 2 km was employed.

** Interference analysis results reflect the net change in interference to a given station considering the interference predicted to occur from all other stations (i.e. "masking") including the allotment facility for WPMT-DT. This properly reflects the net interference change for determining compliance with the FCC DTV 2%/10% *de minimis* standard.

caused by the pending application. And, WPMT-DT agrees to accept the interference caused by the WBFF-DT application (as amended). Therefore, the predicted interference from the WBFF-DT application should not pose an impediment to the immediate grant of the WPMT-DT application as amended herein.

With respect to the Canadian allocation situation, the closest co-channel Canadian allotment is for Toronto-ON (CFMT-TV, Channel 47, Class C), which is located 463 km at a bearing of 331 degrees true. This meets the maximum separation requirement of 259 km in compliance with the U.S.-Canada Letter of Understanding (LOU) concerning digital television.^{††} Furthermore, a contour analysis with respect to the Toronto allotment reveals no interfering contour overlap with the protected service area of the Toronto allotment.

With respect to Class A TV station protection, the proposal has been evaluated according to the requirements of Section 73.623(c)(5) of the FCC Rules. The analysis reveals the following potentially affected Class A TV facilities:

WMDO-LP, Washington, DC, Channel 47, BPTTL-20000809ABM
W47AO, Berwick, PA, Channel 47, BLTTL-19940815IF
W47AO, Berwick, PA, Channel 47, BPTTL-19940414QR
WAZW-CA, Winchester, VA, Channel 47, BMJPTTA-20010507ABI

The proposed WPMT-DT facility, as amended, maintains or reduces the predicted interfering contour of the proposed facility in the directions toward the protected contours of WMDO-LP and WAZW-CA. However, there is a very small increase in the predicted interfering contour toward W47AO. Therefore, the Longley-Rice interference prediction provisions outlined in OET-69 have been applied to Class A facilities

^{††}See Letter Of Understanding Between The Federal Communications Commission Of The United States Of America And Industry Canada Related To The Use Of The 54-72 MHz, 76-88 MHz, 174-216 MHz And 470-806 MHz Bands For The Digital Television Broadcasting Service Along The Common Border, September 22, 2000.

pursuant to Section 73.623(c)(5)(iii). A waiver is requested if necessary to permit the use of the OET-69 methodology. The results of the OET-69 interference analysis are included herein at Figure 3. Therein it is demonstrated that the interference protection requirements with respect to all Class A facilities are met.

Environmental Considerations

With respect to the potential for human exposure to radio frequency (RF) radiation, calculations prepared in accordance with FCC Bulletin OET-65 (Edition 97-01) indicate that the proposal will not result in human exposure to RF energy at ground level in excess of FCC standards. Power density calculations were conducted at 2-m above ground^{††} based on the following conservative assumptions, with the following results:

Call Sign	Channel	Peak Visual ERP or Average ERP (kW)	Aural ERP (kW)	Relative Field Factor ^{§§}	FCC Limit ^{***} (mW/cm ²)	Percentage of Limit
WPMT-DT	47	933	--	0.10	0.445	1.2%

As indicated above, the exposure to RF radiation at 2-m above ground level will not exceed 1.2% of the FCC limit for general population / uncontrolled exposure. Therefore, the proposal complies with the FCC limits for human exposure to RF radiation and it is categorically excluded from environmental processing.

Louis Robert du Treil, Jr.

October 22, 2002

^{††} The radiation center is located 248 m above ground level.

^{§§} This is a conservative estimate of the relative field factor in the downward direction.

^{***} for general population/uncontrolled environments

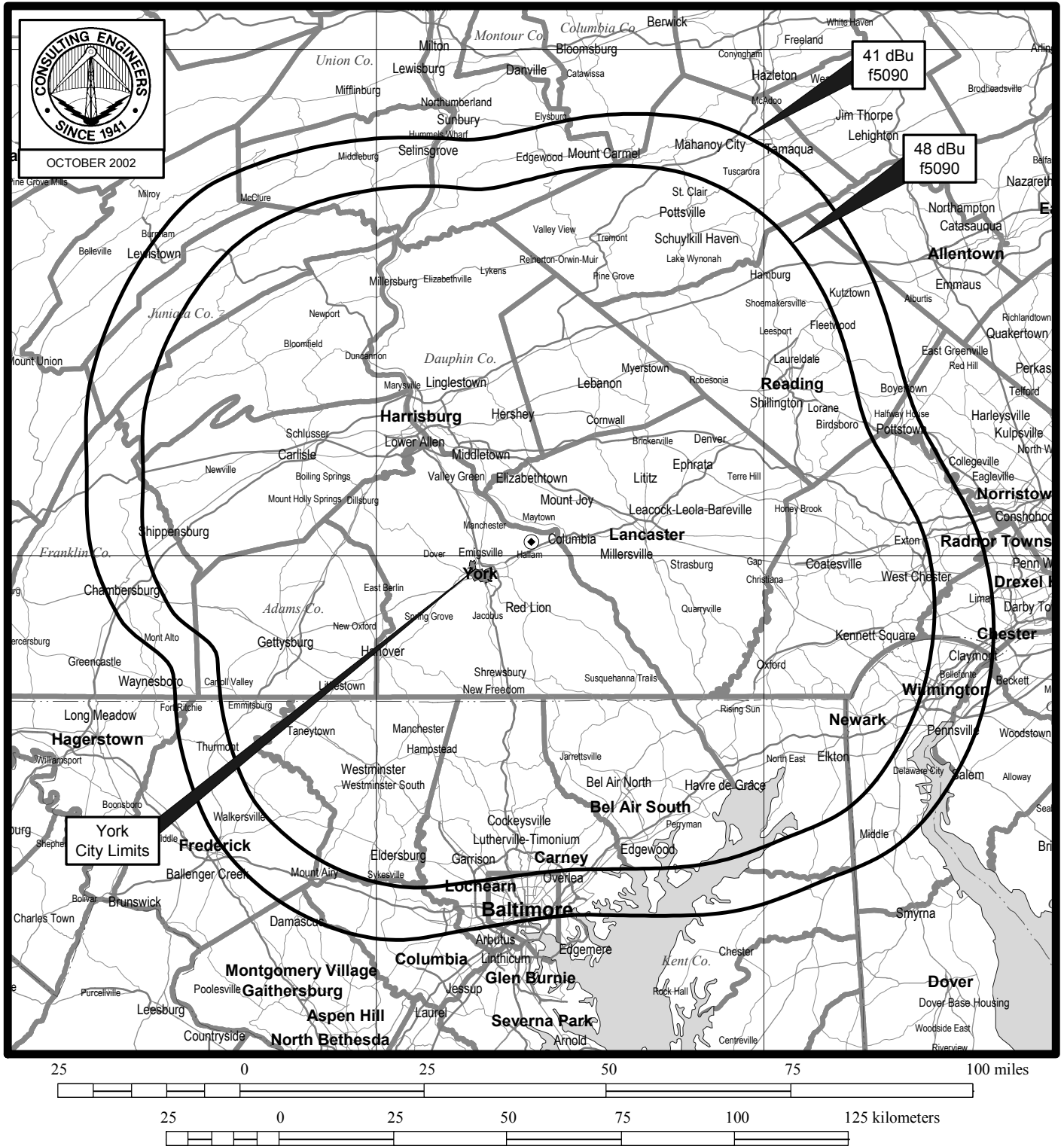
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Tabulation of Average Elevations and
 Distances to Predicted Coverage Contours

Azimuth (deg.T)	3-16 km Average Terrain (m)	Antenna HAAT (m)	ERP (kW)	48 dBu f(50,90) Contour (km)	41 dBu f(50,90) Contour (km)
0	129.7	392.3	172.5	79.7	90.8
15	123.4	398.6	388.2	85.5	97.4
30	113.4	408.6	524.8	88.2	100.7
45	104.4	417.6	335.9	85.6	97.5
60	106.2	415.8	149.3	80.1	91.1
75	140.5	381.5	180.6	79.2	90.4
90	105.4	416.6	406.4	86.9	99.0
105	107.7	414.3	747.4	91.0	104.5
120	110.0	412.0	933.0	92.5	106.5
135	156.4	365.6	714.3	87.4	100.1
150	174.4	347.6	370.3	81.1	93.1
165	200.3	321.7	180.6	74.2	84.7
180	202.9	319.1	149.3	72.9	83.0
195	198.3	323.7	335.9	78.2	89.8
210	175.1	346.9	524.8	83.4	96.0
225	157.4	364.6	388.2	83.0	95.0
240	148.8	373.2	172.5	78.3	89.4
255	171.3	350.7	193.2	77.1	88.3
270	142.3	379.7	431.4	85.0	96.9
285	149.9	372.1	739.0	88.2	100.9
300	130.7	391.3	933.0	91.3	104.7
315	100.9	421.1	798.3	91.8	105.8
330	116.5	405.5	470.3	87.3	99.5
345	127.2	394.8	206.1	81.0	92.2

Note: The 3-16-km average terrain is 137 m based on the eight conventional radials (0°, 45°, 90°, etc.). The overall antenna radiation center height above average terrain is 385 m based on the eight conventional radials.

Figure 2



PREDICTED COVERAGE CONTOURS

TELEVISION STATION WPMT-DT
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du Treil, Lundin & Rackley, Inc. Sarasota, Florida

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Summary of Domestic Allocation Analysis

Stations Potentially Affected by Proposed Station							
Facility Number	Channel	Call	City State	Distance (km)	Status	Application Prefix	Application Reference Number
1	32	WHUT-TV	WASHINGTON DC	125.9	LIC	BLET	19801107KE
2	32	WHUT-TV	WASHINGTON DC	126.6	CP	BPET	20000501AIH
3	33	WITF-TV	HARRISBURG PA	42.1	LIC	BMLET	19820217KH
4	39	WLVT-TV	ALLENTOWN PA	115.5	LIC	BLET	429
5	43	WPMT	YORK PA	0	CP	BPCT	19960724KK
6	43	WPMT	YORK PA	0	LIC	BLCT	19840905KI
7	45	WBFF	BALTIMORE MD	76.9	CP	BPCT	20020430ABF
8	45	WBFF	BALTIMORE MD	76.9	LIC	BLCT	19890526KF
9	46	WBFF-DT	BALTIMORE MD	76.9	APP	BPCDT	19980803KR

Stations Potentially Affected by Proposed Station							
Facility Number	Channel	Call	City State	Distance (km)	Status	Application Prefix	Application Reference Number
10	46	WBFF-DT	BALTIMORE MD	76.9	PLN	DTVPLN	DTVP1329
11	46	WFMZ-DT	ALLENTOWN PA	115	PLN	DTVPLN	DTVP1339
12	46	WFMZ-DT	ALLENTOWN PA	115	CP MOD	BMPCDT	19990401KH
13	46	WKBS-DT	ALTOONA PA	167.3	CP	BPCDT	19991026ACS
14	46	WKBS-DT	ALTOONA PA	167.3	PLN	DTVPLN	DTVP1340
15	47	W47AD	HARTFORD CT	393.8	LIC	BLTT	19881012IF
16	47	WMDO-LP	WASHINGTON DC	128.4	CP	BPTTL	20000809ABM
17	47	WMDT	SALISBURY MD	185.2	LIC	BLCT	19910607KF
18	47	WMDT	SALISBURY MD	185.2	APP	BPCT	20001101AAI
19	47	WNJU	LINDEN NJ	235.3	APP	BMPCT	20001121AHZ
20	47	WNJU	LINDEN NJ	231.9	LIC	BLCT	19800423KE
21	47	WNJU	LINDEN NJ	231.9	CP	BPCT	19991028AAN
22	47	W47BM	ROCHESTER NY	355	LIC	BLTTL	19980803JB
23	47	WROH-LP	ROCHESTER NY	355	APP	BPTTL	20010607AAC
24	47	WTVH-DT	SYRACUSE NY	326.7	CP	BPCDT	19991027ACR
25	47	WTVH-DT	SYRACUSE NY	328	PLN	DTVPLN	DTVP1367

Stations Potentially Affected by Proposed Station							
Facility Number	Channel	Call	City State	Distance (km)	Status	Application Prefix	Application Reference Number
26	47	WOAC-DT	CANTON OH	417.5	CP	BPCDT	19991101AEX
27	47	WOAC-DT	CANTON OH	417.5	PLN	DTVPLN	DTVP1368
28	47	WKBS-TV	ALTOONA PA	167.3	LIC	BLCT	19850925KE
29	47	W47AO	BERWICK PA	113.5	CP	BPTTL	19940414QR
30	47	W47AO	BERWICK PA	113.5	LIC	BLTTL	19940815IF
31	47	WUPV-DT	ASHLAND VA	260.2	CP	BPCDT	19990928AAL
32	47	WAWB-DT	ASHLAND VA	260.2	PLN	DTVPLN	DTVP1378
33	47	WAZW-CA	WINCHESTER VA	163.3	CP	BMJPTTA	20010507ABI
34	48	WRC-DT	WASHINGTON DC	127.7	LIC	BLCDT	20000216AAT
35	48	WRC-DT	WASHINGTON DC	127.7	PLN	DTVPLN	DTVP1385
36	48	WMDO-LP	WASHINGTON DC	128.5	LIC	BLTTL	19910617IG
37	48	WGTW	BURLINGTON NJ	115.5	LIC	BLCT	19920821KF
38	49	WGCB-TV	RED LION PA	13.7	CP	BPCT	20000105AAM
39	49	WGCB-TV	RED LION PA	13.7	LIC	BLCT	19790419KG
40	50	WBDC-TV	WASHINGTON DC	123.9	APP	BMPCT	20020726AAN
41	50	WBDC-TV	WASHINGTON DC	123.9	LIC	BLCT	19880519KI

Stations Potentially Affected by Proposed Station							
Facility Number	Channel	Call	City State	Distance (km)	Status	Application Prefix	Application Reference Number
42	50	WBDC-TV	WASHINGTON DC	126.6	CP	BPCT	20000619AEP
43	51	WTVE	READING PA	69.7	LIC	BLCT	19800521KW
44	51	WTVE	READING PA	69.7	APP	BMPCT	20010430AAL
45	51	WTVE	READING PA	83	CP MOD	BMPCT	19940811KL
46	51	940630KG	READING PA	66.4	APP	BPCT	19940630KG
47	51	W62CS	WILLIAMSPORT PA	135.8	APP	BPTTL	20010706AAO
48	54	WNUV	BALTIMORE MD	83.4	LIC	BLCT	19890914KF

Summary of Interference Analysis for Worst-Case Scenarios							
Facility Number	Interference Population Before Analysis	Interference Population After Analysis	Baseline Population	Net Change in Interference	Percent of Baseline	Permissible Percent of Baseline	Result
1	--	--	--	--	0.00	--	pass
2	--	--	--	--	0.00	--	pass
3	88623	96516	2086437	7893	0.378	2.0	pass
4	--	--	--	--	0.00	--	pass
5	--	--	--	--	0.00	--	pass
6	--	--	--	--	0.00	--	pass
7	407545	407545	6064380	0	0.00	2.0	pass
8	356571	356571	5986630	0	0.00	2.0	pass
9	277335	289773	5772580	12438	0.215 ^{†††}	2.0	pass
10	180379	178589	5772580	-1790	-0.031	2.0	pass
11	67285	68278	2771851	993	0.036	2.0	pass
12	281139	284798	2771851	3659	0.132	2.0	pass
13	--	--	--	--	0.00	--	pass
14	--	--	--	--	0.00	--	pass
15	--	--	--	--	0.00	--	pass
16	--	--	--	--	0.00	--	pass
17	947	3443	417212	2496	0.598	2.0	pass

^{†††} Reduction in interference relative to pending proposal for 912 kW maximum ERP. Current WPMT-DT proposal causes predicted interference of 0.259% (14,932 population) to the WBFF-DT application facility, as amended.

Summary of Interference Analysis for Worst-Case Scenarios							
Facility Number	Interference Population Before Analysis	Interference Population After Analysis	Baseline Population	Net Change in Interference	Percent of Baseline	Permissible Percent of Baseline	Result
18	1557	3521	417338	1964	0.471	2.0	pass
19	343473	350981	17108503	7508	0.044	2.0	pass
20	257682	283186	17049621	25504	0.15	2.0	pass
21	432725	444830	17622974	12105	0.069	2.0	pass
22	--	--	--	--	0.00	--	pass
23	--	--	--	--	0.00	--	pass
24	1522	1544	1394075	22	0.002	1.7	pass
25	7907	7907	1394075	0	0.00	2.0	pass
26	--	--	--	--	0.00	--	pass
27	--	--	--	--	0.00	--	pass
28	10963	15162	727029	4199	0.578	2.0	pass
29	0	49	38363	49	0.128	2.0	pass
30	--	--	--	--	0.00	--	pass
31	6383	6393	925047	10	0.001	2.0	pass
32	155	155	925047	0	0.00	2.0	pass
33	--	--	--	--	0.00	--	pass
34	16804	16804	6541255	0	0.00	2.0	pass
35	86195	86769	6541255	574	0.009	2.0	pass
36	--	--	--	--	0.00	--	pass
37	327786	328383	7010431	597	0.009	2.0	pass

Summary of Interference Analysis for Worst-Case Scenarios							
Facility Number	Interference Population Before Analysis	Interference Population After Analysis	Baseline Population	Net Change in Interference	Percent of Baseline	Permissible Percent of Baseline	Result
38	127646	152815	1569657	25169	1.603	2.0	pass
39	137378	162285	1547221	24907	1.61	2.0	pass
40	--	--	--	--	0.00	--	pass
41	--	--	--	--	0.00	--	pass
42	--	--	--	--	0.00	--	pass
43	707490	707490	2844479	0	0.00	2.0	pass
44	1142558	1142558	3781201	0	0.00	2.0	pass
45	2550895	2550895	7220973	0	0.00	2.0	pass
46	908630	909563	3598754	933	0.026	2.0	pass
47	--	--	--	--	0.00	2.0	pass
48	854866	854866	6539700	0	0.00	2.0	pass

Figure 4

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Engineering Specifications

Channel / Frequency Band	47 / 668-674 MHz
Site Coordinates (NAD 27)	40°01'38" North Latitude 76°36'00" West Longitude
Site elevation	274.3 m AMSL
Average elevation of standard eight radials, 3 to 16 km	137 m AMSL
Overall height of existing structure	288.6 m AGL / 562.9 m AMSL
Height of antenna radiation center	248 m AGL / 522 m AMSL
Antenna radiation center HAAT	385 m

Proposed Operation	
Parameter	DTV
Transmitter power output	12.68 dBk (18.5 kW)
Transmission line loss	1.2 dB
Antenna input power	11.48 dBk
Antenna gain	18.22 dB
Effective radiated power (ERP) (dBk)	29.7 dBk
Maximum ERP (kW)	933 kW

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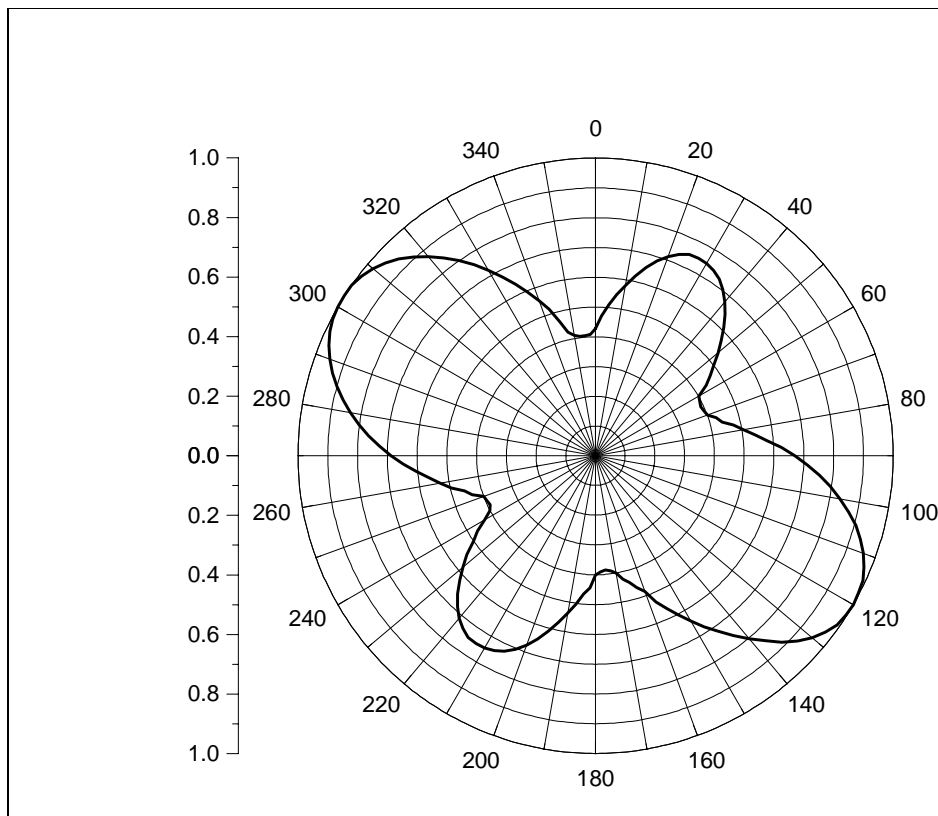
Transmitting Antenna Manufacturer's
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(three pages follow)



UHF P120M Pattern Coverage

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0	0.43	60	0.40	120	1.00	180	0.40	240	0.43	300	1.00
10	0.57	70	0.40	130	0.96	190	0.52	250	0.40	310	0.98
20	0.72	80	0.48	140	0.79	200	0.68	260	0.51	320	0.87
30	0.75	90	0.66	150	0.63	210	0.75	270	0.68	330	0.71
40	0.68	100	0.83	160	0.48	220	0.72	280	0.83	340	0.54
50	0.52	110	0.96	170	0.40	230	0.57	290	0.95	350	0.40

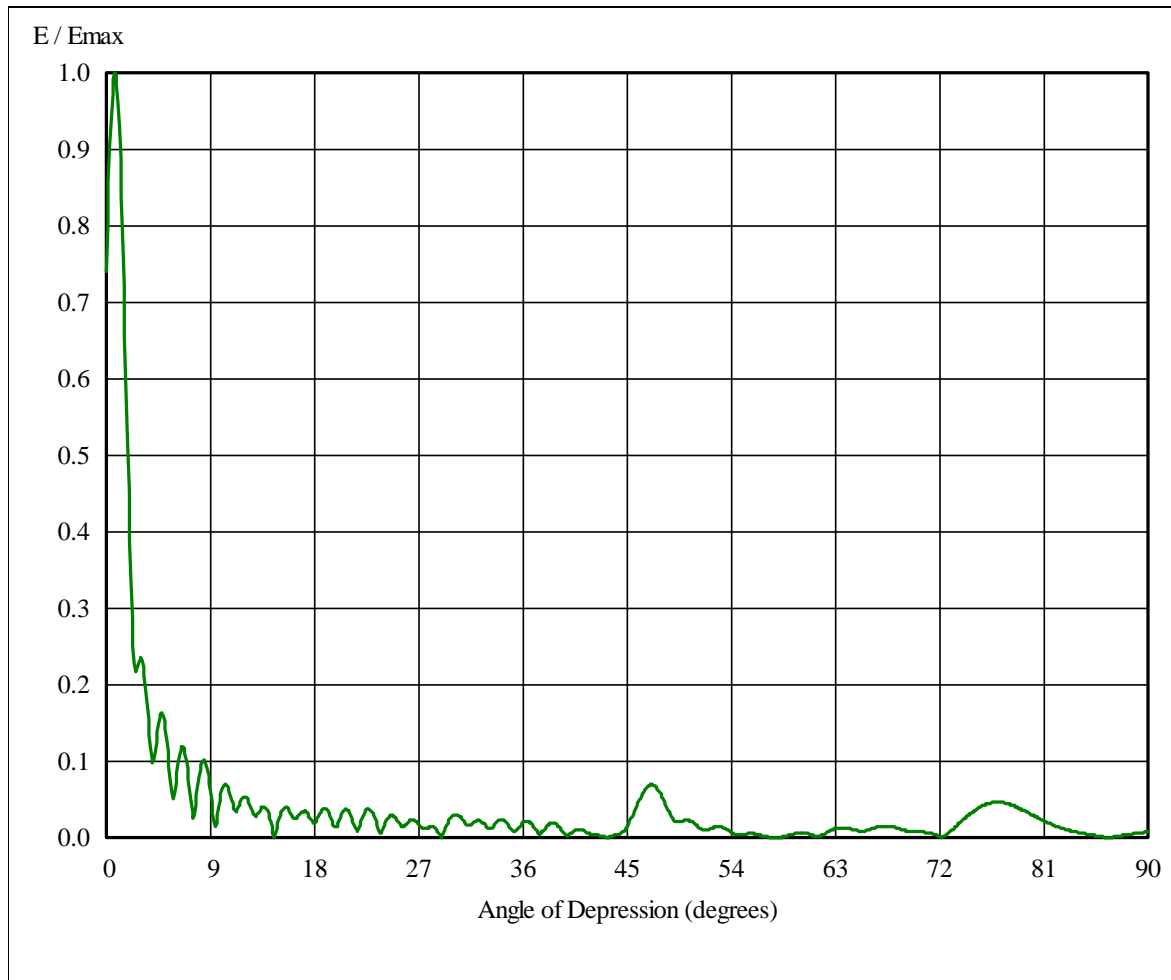


Pattern: P120 Rotated to a Bearing of 300 and 120 degrees
Horizontal Gain: 2.1(3.2dB)
FCC Data Format

Rev. 003
Date: 10/15/02

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WPMT Vertical Radiation Pattern



Antenna Type: 2RD32UD2 UHF
Antenna P/n: 2RD32-WPMT
Pattern Gain: 15.02 dBd
Beamtilt: 0.75

Rev. 003
Date: 10/15/02
sheet 1



RFS AMERICAS BROADCAST DIVISION

WPMT Vertical Radiation Pattern

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0.0	0.741	4.1	0.102	8.2	0.097	33.0	0.013	74.0	0.024		
0.1	0.802	4.2	0.112	8.3	0.101	34.0	0.024	75.0	0.037		
0.2	0.857	4.3	0.125	8.4	0.102	35.0	0.011	76.0	0.044		
0.3	0.904	4.4	0.138	8.5	0.101	36.0	0.020	77.0	0.047		
0.4	0.943	4.5	0.149	8.6	0.097	37.0	0.012	78.0	0.044		
0.5	0.972	4.6	0.158	8.7	0.090	38.0	0.015	79.0	0.038		
0.6	0.991	4.7	0.162	8.8	0.082	39.0	0.016	80.0	0.030		
0.7	1.000	4.8	0.163	8.9	0.071	40.0	0.005	81.0	0.022		
0.8	0.998	4.9	0.160	9.0	0.059	41.0	0.011	82.0	0.016		
0.9	0.985	5.0	0.153	9.1	0.046	42.0	0.004	83.0	0.011		
1.0	0.962	5.1	0.142	9.2	0.033	43.0	0.002	84.0	0.007		
1.1	0.930	5.2	0.128	9.3	0.021	44.0	0.004	85.0	0.004		
1.2	0.888	5.3	0.112	9.4	0.014	45.0	0.016	86.0	0.001		
1.3	0.839	5.4	0.094	9.5	0.019	46.0	0.049	87.0	0.001		
1.4	0.782	5.5	0.077	9.6	0.029	47.0	0.070	88.0	0.004		
1.5	0.721	5.6	0.061	9.7	0.040	48.0	0.054	89.0	0.006		
1.6	0.655	5.7	0.051	9.8	0.050	49.0	0.024	90.0	0.008		
1.7	0.588	5.8	0.051	9.9	0.058	50.0	0.023				
1.8	0.520	5.9	0.059	10.0	0.064	51.0	0.016				
1.9	0.453	6.0	0.072	11.0	0.039	52.0	0.011				
2.0	0.390	6.1	0.085	12.0	0.054	53.0	0.015				
2.1	0.334	6.2	0.098	13.0	0.030	54.0	0.007				
2.2	0.286	6.3	0.108	14.0	0.031	55.0	0.004				
2.3	0.250	6.4	0.115	15.0	0.030	56.0	0.005				
2.4	0.228	6.5	0.119	16.0	0.030	57.0	0.002				
2.5	0.218	6.6	0.120	17.0	0.035	58.0	0.000				
2.6	0.218	6.7	0.117	18.0	0.020	59.0	0.004				
2.7	0.223	6.8	0.111	19.0	0.037	60.0	0.007				
2.8	0.229	6.9	0.103	20.0	0.019	61.0	0.004				
2.9	0.234	7.0	0.091	21.0	0.033	62.0	0.005				
3.0	0.235	7.1	0.078	22.0	0.021	63.0	0.012				
3.1	0.232	7.2	0.063	23.0	0.032	64.0	0.013				
3.2	0.224	7.3	0.047	24.0	0.016	65.0	0.010				
3.3	0.212	7.4	0.034	25.0	0.026	66.0	0.011				
3.4	0.196	7.5	0.026	26.0	0.020	67.0	0.016				
3.5	0.176	7.6	0.031	27.0	0.018	68.0	0.015				
3.6	0.155	7.7	0.043	28.0	0.015	69.0	0.010				
3.7	0.135	7.8	0.056	29.0	0.003	70.0	0.008				
3.8	0.116	7.9	0.069	30.0	0.030	71.0	0.007				
3.9	0.103	8.0	0.081	31.0	0.020	72.0	0.001				
4.0	0.099	8.1	0.090	32.0	0.023	73.0	0.010				

Antenna Type: 2RD32UD2 UHF
Antenna P/n: 2RD32-WPMT
Pattern Gain: 15.02 dBd
Beamtilt: 0.75

Rev. 003
Date: 10/15/02
Sheet 2

