

Exhibit 16.1

Tabulation of Proposed Nighttime Allocation

Night Allocation Protection Report

Call: WGTO.P
 Freq: 910 kHz
 CASSOPOLIS, MI, US
 Hours: N
 Lat: 41-57-14 N
 Lng: 086-00-59 W
 Power: 0.025 kW
 Theo RMS: 49.59 mV/m @ 1km @ 0.025 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	90.0	0	0	0.0	0.0	0.0	0.0
2	0.710	109.7	90.0	88.0	90.0	0	0	0.0	0.0	0.0	0.0

Call Letters	Ct	St	City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
WSUI.L	US	IA	IOWA CITY	265.84	16.43	26.54	121.11	1.808	74.63	73.33	1.31
50% = 3.779, 25% = 5.037; WALT.L=2.41 HJMY.O-A=2.11 WGTO.L=2.01 KPOF.L=1.74 WOLI.L=1.52 KATH.L=1.50 KDHL.L=1.39 WJCW.L=1.25											
WFDF.C	US	MI	FARMINGTON HILL	85.83	33.07	47.27	267.74	1.736	32.41	13.53	18.88
50% = 5.747, 25% = 6.943; KVIS.L=3.09 WSBA.L=2.89 WBZU.L=2.89 WJCW.L=2.61 WRNL.L=2.58 HJMY.O-A=2.16 WALT.L=1.96											
WFDF.L	US	MI	FARMINGTON HILL	85.83	33.07	47.27	267.74	1.736	32.41	13.53	18.88
50% = 5.747, 25% = 6.943; KVIS.L=3.09 WSBA.L=2.89 WBZU.L=2.89 WJCW.L=2.61 WRNL.L=2.58 HJMY.O-A=2.16 WALT.L=1.96											
WJCW.L	US	TN	JOHNSON CITY	152.38	10.26	17.59	71.38	2.180	152.69	26.68	126.01
50% = 7.508, 25% = 8.888; WOLI.L=4.89 WALT.L=4.39 HJMY.O-A=3.63 WSBA.C=2.81 WBZU.L=2.25 WRFV.L=2.21 WTMZ.L=2.18											
CKLY.O/	CA	ON	LINDSAY	64.01	15.02	15.02	105.69	3.117	147.46	17.19	130.27
50% = 6.234, 25% = 8.476; WBZU.L=5.10 WSBA.L=3.59 WRKL.L=3.00 WJCW.L=2.69 WABI.L=2.50 WSUI.L=2.40 WFDF.L=2.19											
CKLY.P/A	CA	ON	LINDSAY	64.01	15.02	15.02	105.69	3.117	147.46	17.19	130.27
50% = 6.234, 25% = 8.476; WBZU.L=5.10 WSBA.L=3.59 WRKL.L=3.00 WJCW.L=2.69 WABI.L=2.50 WSUI.L=2.40 WFDF.L=2.19											
KVIS.L	US	OK	MIAMI	236.07	6.59	12.15	43.63	1.927	220.87	75.44	145.43
50% = 6.242, 25% = 7.708; KATH.L=4.63 WALT.L=4.19 HJMY.O-A=2.89 KPOF.L=2.63 WSUI.L=2.29											
WALT.L	US	MS	MERIDIAN	193.29	5.08	9.92	36.28	1.795	247.34	58.88	188.46
50% = 5.55, 25% = 7.178; HJMY.O-A=4.95 WRFV.L=2.52 XEW1.O/A=2.39 KVIS.L=2.06 KRIO.L=1.93 WJCW.L=1.91 WUBR.L=1.84											
WRNL.L	US	VA	RICHMOND	120.82	7.41	13.37	47.80	2.055	214.98	17.08	197.90
50% = 6.675, 25% = 8.22; WBZU.L=4.94 WSBA.C=3.18 HJMY.O-A=3.17 WSRP.L=3.09 WOLI.L=2.16 WTWD.L=2.12 WALT.L=2.07											
WBZU.L	US	PA	SCRANTON	90.57	7.55	13.57	45.03	1.984	220.30	20.95	199.35
50% = 6.181, 25% = 7.937; WRKL.L=4.00 WSBA.L=3.47 CHML.O/A=3.18 WLAT.L=2.55 WRNL.L=2.31 HJMY.O-A=2.21 CKLY.O/ =2.02 WJCW.L=2.00											
KPOF.L	US	CO	DENVER	267.99	1.47	4.79	15.33	0.884	288.52	78.30	210.23
50% = 2.487, 25% = 3.537; HJMY.O-A=1.72 XEW1.O/A=1.34 KATH.L=1.19 KNEW.L=1.18 WALT.L=1.09 KTRO.L=1.04 KRAK.L=0.96 KRIO.L=0.95 KOXR.L=0.93											
WSBA.L	US	PA	YORK	102.53	8.28	14.66	51.81	2.497	240.96	19.79	221.16
50% = 8.993, 25% = 10.151; WBZU.L=8.99 WRNL.L=3.09 HJMY.O-A=2.54 WJCW.L=2.50											
WSBA.A	US	PA	YORK	102.53	8.28	14.66	51.81	2.497	240.98	19.79	221.19
50% = 8.996, 25% = 10.153; WBZU.L=9.00 WRNL.L=3.08 HJMY.O-A=2.53 WJCW.L=2.50											

MUNN-REESE, INC.
 Broadcast Engineering Consultants
 Coldwater, MI 49036

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Call Letters	Ct St City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
WSBA.C 50% = 8.996,	US PA YORK 25% = 10.153; WBZU.L=9.00	102.53	8.28	14.66	51.81	2.497	240.98	19.79	221.19
KATH.L 50% = 6.202,	US TX FRISCO 25% = 7.543; WALT.L=4.08	228.07	2.96	6.87	24.37	1.886	387.00	74.56	312.43
WBAA.L 50% = 6.887,	US IN WEST LAFAYETTE 25% = 8.654; KARN.L=4.18	202.33	36.21	50.57	295.81	2.164	365.70	46.02	319.68
WKVA.L=2.46	WGKU.L=4.11								
KJJQ.L 50% = 15.403,	US SD VOLGA 25% = 15.403; WSUI.L=15.40	289.74	6.78	12.43	38.59	3.851	498.89	76.61	422.28
WRKL.L 50% = 11.2,	US NY NEW CITY 25% = 12.468; WBZU.L=8.79	90.94	5.95	11.20	34.76	3.115	447.99	21.14	426.85
WOLI.L 50% = 19.393,	US SC SPARTANBURG 25% = 19.393; WJCW.L=19.39	154.39	7.75	13.86	52.63	4.848	460.65	28.28	432.37
WABI.L 50% = 4.501,	US ME BANGOR 25% = 5.725; NEW900.P/A=3.01	71.45	2.54	6.28	15.20	1.414	465.31	20.07	445.25
WSRP.L=1.48	WRNL.L=1.45								
WLAT.L 50% = 9.859,	US CT NEW BRITAIN 25% = 11.79; WBZU.L=8.13	86.96	5.04	9.86	28.95	2.948	509.14	21.30	487.85
KCJB.L 50% = 6.783,	US ND MINOT 25% = 7.706; WSUI.L=6.01	305.34	2.83	6.69	15.57	1.926	618.70	75.15	543.55
WMNI.L 50% = 5.355,	US OH COLUMBUS 25% = 8.222; WGKA.L=4.09	131.60	22.26	34.44	177.65	2.036	573.04	16.36	556.68
YVQX.O-A=2.29	WOKY.L=2.21								
WUBR.L 50% = 11.194,	US LA BATON ROUGE 25% = 13.857; WALT.L=11.19	201.49	3.08	7.04	25.93	3.464	668.12	64.18	603.94
WRFV.L 50% = 13.284,	US GA VALDOSTA 25% = 15.291; WJCW.L=9.22	168.20	3.71	7.95	28.88	3.823	661.78	39.55	622.23
CHRL.P/A 50% = 10.84,	CA QC ROBERVAL 25% = 12.127; WABI.L=10.84	51.68	5.42	5.42	38.25	5.420	708.47	16.93	691.55
WOKY.L 50% = 17.085,	US WI MILWAUKEE 25% = 18.713; WBAA.L=17.08	304.74	34.90	49.21	280.64	4.678	833.50	54.82	778.68
WRFV.C 50% = 14.386,	US FL WELLBORN 25% = 17.431; WJCW.L=8.77	166.78	3.14	7.13	26.15	4.358	833.26	38.40	794.86
KYFR.L 50% = 3.162,	US IA SHENANDOAH 25% = 4.331; WGKA.L=1.80	262.21	8.62	15.16	55.07	1.083	983.12	76.89	906.24
KFLB.L=1.21	KDHL.L=1.17								
KBIM.L 50% = 8.553,	US NM ROSWELL 25% = 10.582; KVIS.L=5.95	245.78	0.15	3.02	13.37	2.646	989.65	77.46	912.20
KGME.L=2.69	KATH.L=4.46								
HJMY.O-A (0)	CO RAD INSULAR	168.98	0.00	0.00	2.54	0.500	984.43S	40.31	944.12
HJMY.O-A (5)	CO RAD INSULAR	167.14	0.00	0.00	2.49	0.500	1003.93S	38.76	965.17
HJMY.O-A (10)	CO RAD INSULAR	165.36	0.00	0.00	2.42	0.500	1034.62S	37.27	997.34
HJMY.O-A (15)	CO RAD INSULAR	163.69	0.00	0.00	2.32	0.500	1076.93S	35.88	1041.05
HJMY.O-A (20)	CO RAD INSULAR	162.14	0.00	0.00	2.22	0.500	1128.62S	34.60	1094.02
HJMY.O-A (25)	CO RAD INSULAR	160.72	0.00	0.00	2.10	0.500	1188.24S	33.44	1154.80
HJMY.O-A (30)	CO RAD INSULAR	159.46	0.00	0.00	1.99	0.500	1255.74S	32.42	1223.32
HJMY.O-A (35)	CO RAD INSULAR	158.36	0.00	0.00	1.88	0.500	1327.55S	31.54	1296.00

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HJMY.O-A (40)	CO		RAD INSULAR	157.42	0.00	0.00	1.78	0.500	1408.20S	30.80	1377.40
HJMY.O-A (45)	CO		RAD INSULAR	156.64	0.00	0.00	1.67	0.500	1497.67S	30.20	1467.48
HJMY.O-A (50)	CO		RAD INSULAR	156.02	0.00	0.00	1.57	0.500	1593.87S	29.72	1564.15
HJMY.O-A (55)	CO		RAD INSULAR	155.56	0.00	0.00	1.48	0.500	1693.88S	29.37	1664.52
HJMY.O-A (60)	CO		RAD INSULAR	155.25	0.00	0.00	1.39	0.500	1795.95S	29.13	1766.82
HJMY.O-A (65)	CO		RAD INSULAR	155.08	0.00	0.00	1.31	0.500	1901.30S	29.00	1872.31
HJMY.O-A (70)	CO		RAD INSULAR	155.04	0.00	0.00	1.24	0.500	2020.83S	28.97	1991.87
HJMY.O-A (75)	CO		RAD INSULAR	155.12	0.00	0.00	1.17	0.500	2131.27S	29.03	2102.24
HJMY.O-A (80)	CO		RAD INSULAR	155.32	0.00	0.00	1.11	0.500	2250.20S	29.19	2221.01
HJMY.O-A (85)	CO		RAD INSULAR	155.63	0.00	0.00	1.05	0.500	2374.64S	29.42	2345.22
HJMY.O-A (90)	CO		RAD INSULAR	156.04	0.00	0.00	1.00	0.500	2497.39S	29.73	2467.66
HJMY.O-A (95)	CO		RAD INSULAR	158.27	0.00	0.00	0.98	0.578	2936.75s	31.47	2905.28
HJMY.O-A (100)	CO		RAD INSULAR	160.05	0.00	0.00	0.97	0.644	3322.44s	32.90	3289.54
HJMY.O-A (105)	CO		RAD INSULAR	160.88	0.00	0.00	0.94	0.660	3492.47s	33.57	3458.91
HJMY.O-A (110)	CO		RAD INSULAR	161.64	0.00	0.00	0.92	0.671	3644.54s	34.19	3610.35
HJMY.O-A (115)	CO		RAD INSULAR	162.35	0.00	0.00	0.90	0.679	3780.61s	34.78	3745.83
HJMY.O-A (120)	CO		RAD INSULAR	163.04	0.00	0.00	0.88	0.683	3898.86s	35.34	3863.52
HJMY.O-A (125)	CO		RAD INSULAR	163.71	0.00	0.00	0.86	0.684	3990.10s	35.90	3954.20
HJMY.O-A (130)	CO		RAD INSULAR	164.37	0.00	0.00	0.84	0.681	4068.39s	36.44	4031.94
HJMY.O-A (135)	CO		RAD INSULAR	166.60	0.00	0.00	0.89	1.287	7201.83g	38.31	7163.52
HJMY.O-A (140)	CO		RAD INSULAR	167.61	0.00	0.00	0.91	1.710	9426.96g	39.15	9387.80
HJMY.O-A (145)	CO		RAD INSULAR	165.09	0.00	0.00	0.71	0.500	3527.19S	37.05	3490.14
HJMY.O-A (150)	CO		RAD INSULAR	166.18	0.00	0.00	0.70	0.500	3585.44S	37.95	3547.48
HJMY.O-A (155)	CO		RAD INSULAR	167.28	0.00	0.00	0.69	0.500	3633.55S	38.88	3594.67
HJMY.O-A (160)	CO		RAD INSULAR	168.40	0.00	0.00	0.68	0.500	3670.87S	39.82	3631.05
HJMY.O-A (165)	CO		RAD INSULAR	169.53	0.00	0.00	0.68	0.500	3696.90S	40.77	3656.13
HJMY.O-A (170)	CO		RAD INSULAR	170.67	0.00	0.00	0.67	0.500	3711.29S	41.73	3669.56
HJMY.O-A (175)	CO		RAD INSULAR	171.81	0.00	0.00	0.67	0.500	3713.82S	42.68	3671.13
HJMY.O-A (180)	CO		RAD INSULAR	172.95	0.00	0.00	0.67	0.500	3704.46S	43.64	3660.82
HJMY.O-A (185)	CO		RAD INSULAR	174.08	0.00	0.00	0.68	0.500	3683.35S	44.58	3638.76
HJMY.O-A (190)	CO		RAD INSULAR	175.21	0.00	0.00	0.68	0.500	3650.76S	45.52	3605.25
HJMY.O-A (195)	CO		RAD INSULAR	176.32	0.00	0.00	0.69	0.500	3607.16S	46.43	3560.73
HJMY.O-A (200)	CO		RAD INSULAR	177.41	0.00	0.00	0.70	0.500	3553.12S	47.32	3505.79
HJMY.O-A (205)	CO		RAD INSULAR	178.47	0.00	0.00	0.72	0.500	3491.09S	48.19	3442.90
HJMY.O-A (210)	CO		RAD INSULAR	179.51	0.00	0.00	0.73	0.500	3422.35S	49.03	3373.32
HJMY.O-A (215)	CO		RAD INSULAR	180.52	0.00	0.00	0.75	0.500	3345.98S	49.83	3296.15
HJMY.O-A (220)	CO		RAD INSULAR	181.48	0.00	0.00	0.77	0.500	3266.50S	50.60	3215.91
HJMY.O-A (225)	CO		RAD INSULAR	182.40	0.00	0.00	0.79	0.500	3182.10S	51.32	3130.78
HJMY.O-A (230)	CO		RAD INSULAR	183.27	0.00	0.00	0.81	0.500	3096.52S	52.00	3044.52
HJMY.O-A (235)	CO		RAD INSULAR	184.09	0.00	0.00	0.83	0.500	3007.41S	52.63	2954.77
HJMY.O-A (240)	CO		RAD INSULAR	184.85	0.00	0.00	0.86	0.500	2899.70S	53.21	2846.49
HJMY.O-A (245)	CO		RAD INSULAR	185.54	0.00	0.00	0.90	0.500	2783.93S	53.73	2730.20
HJMY.O-A (250)	CO		RAD INSULAR	186.15	0.00	0.00	0.94	0.500	2660.45S	54.19	2606.25
HJMY.O-A (255)	CO		RAD INSULAR	186.68	0.00	0.00	0.98	0.500	2545.33S	54.59	2490.74
HJMY.O-A (260)	CO		RAD INSULAR	187.13	0.00	0.00	1.03	0.500	2425.54S	54.92	2370.62
HJMY.O-A (265)	CO		RAD INSULAR	187.47	0.00	0.00	1.09	0.500	2302.58S	55.18	2247.41
HJMY.O-A (270)	CO		RAD INSULAR	187.72	0.00	0.00	1.15	0.500	2178.35S	55.35	2122.99
HJMY.O-A (275)	CO		RAD INSULAR	187.85	0.00	0.00	1.21	0.500	2067.04S	55.45	2011.59
HJMY.O-A (280)	CO		RAD INSULAR	174.89	0.00	0.00	1.19	6.972	29177.92g	45.26	29132.66
HJMY.O-A (285)	CO		RAD INSULAR	174.91	0.00	0.00	1.21	6.679	27610.46g	45.27	27565.19
HJMY.O-A (290)	CO		RAD INSULAR	174.93	0.00	0.00	1.23	6.316	25769.96g	45.28	25724.68
HJMY.O-A (295)	CO		RAD INSULAR	174.91	0.00	0.00	1.24	5.968	23979.85g	45.27	23934.58
HJMY.O-A (300)	CO		RAD INSULAR	185.43	0.00	0.00	1.60	0.542	1699.34s	53.65	1645.68
HJMY.O-A (305)	CO		RAD INSULAR	184.58	0.00	0.00	1.68	0.548	1628.29s	53.01	1575.28
HJMY.O-A (310)	CO		RAD INSULAR	183.78	0.00	0.00	1.78	0.547	1538.88s	52.39	1486.49
HJMY.O-A (315)	CO		RAD INSULAR	183.89	0.00	0.00	1.95	0.500	1283.96S	52.48	1231.49
HJMY.O-A (320)	CO		RAD INSULAR	182.69	0.00	0.00	2.06	0.500	1216.02S	51.55	1164.47
HJMY.O-A (325)	CO		RAD INSULAR	181.34	0.00	0.00	2.17	0.500	1151.65S	50.48	1101.17
HJMY.O-A (330)	CO		RAD INSULAR	179.84	0.00	0.00	2.28	0.500	1097.72S	49.29	1048.43
HJMY.O-A (335)	CO		RAD INSULAR	178.21	0.00	0.00	2.38	0.500	1050.48S	47.97	1002.50
HJMY.O-A (340)	CO		RAD INSULAR	176.47	0.00	0.00	2.46	0.500	1015.09S	46.56	968.54
HJMY.O-A (345)	CO		RAD INSULAR	174.65	0.00	0.00	2.52	0.500	991.06S	45.05	946.01
HJMY.O-A (350)	CO		RAD INSULAR	172.77	0.00	0.00	2.55	0.500	978.64S	43.49	935.16
HJMY.O-A (355)	CO		RAD INSULAR	170.87	0.00	0.00	2.56	0.500	977.00S	41.90	935.11

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WSRP.L	US NC JACKSONVILLE	134.23	5.08	9.93	34.45	7.460	1082.69	17.79	1064.90
50% = 24.457, 25% = 29.839; WRNL.L=20.24 WOLI.L=13.72 WJCW.L=12.03 WRFV.L=9.55 WRFV.C=7.49									
KWDZ.L	US UT SALT LAKE CITY	274.51	0.00	1.38	8.08	1.895	1171.86	78.27	1093.58
50% = 5.94, 25% = 7.579; KPOF.L=5.17 KGME.L=2.93 KNEW.L=2.68 KTRO.L=2.57 KCJB.L=2.08 KRAK.L=2.02									
WTWD.L	US FL PLANT CITY	166.27	1.59	4.96	19.77	4.864	1230.10	38.01	1192.08
50% = 16.706, 25% = 19.455; WRFV.L=14.34 HJMY.O-A=8.57 WJCW.L=6.21 WTMZ.L=5.93 WRFV.C=5.07									
KGME.L	US AZ PHOENIX	256.27	0.00	0.00	7.69	1.996	1297.39	78.12	1219.27
50% = 5.948, 25% = 7.985; XEAO.O/A=4.57 XENVA2.P/A=3.80 KPOF.L=2.83 KRAK.L=2.29 KRIO.L=2.28 XEHO.O/A=2.28 KWDZ.L=2.18									
WKVA.L	US PA LEWISTOWN	99.41	9.65	16.69	61.66	1.549	1255.91	19.97	1235.95
50% = 4.624, 25% = 6.293; WHJJ.L=2.91 WGKA.L=2.59 YVQX.O-A=2.49 WBAA.L=2.15 CBO.O/A=1.73 WBEN.L=1.71 WMNI.L=1.65 CKNX.O/A=1.60 WDMC.L=1.55									
WGKA.L	US GA ATLANTA	170.34	6.85	12.53	47.07	1.209	1284.56	41.06	1243.50
50% = 3.316, 25% = 4.837; YVQX.O-A=3.32 ZP 1.O-A=1.64 KARN.L=1.51 WDMC.L=1.46 KYST.L=1.34 HCCM1.O-A=1.34 KDHL.L=1.29									
KNEW.L	US CA OAKLAND	273.88	0.00	0.00	3.97	1.051	1324.70	78.28	1246.41
50% = 3.426, 25% = 4.278; KVIN.L=3.01 KIHML=1.65 XEAO.O/A=1.52 KBIF.L=1.26 KPOF.L=1.24 HJMY.O-A=1.05									
KRIO.L	US TX MCALLEN	216.45	0.00	1.93	12.70	3.360	1322.97	71.29	1251.68
50% = 10.222, 25% = 13.441; XEW1.O/A=8.66 HJMY.O-A=5.43 KATH.L=4.25 WTWD.L=4.15 KGME.L=3.86 XENAY1.P/A=3.61 XEMST.P/A=3.60									
WGNU.L	US IL GRANITE CITY	225.22	15.17	24.75	113.20	3.090	1364.61	69.75	1294.86
50% = 10.415, 25% = 12.358; KARN.L=6.86 KDHL.L=6.08 KYFR.L=4.94 WOKY.L=3.90 WBAA.L=3.89 WGKA.L=3.73									
WGNU.A	US IL GRANITE CITY	225.35	15.17	24.75	113.20	3.094	1366.67	69.78	1296.89
50% = 10.431, 25% = 12.376; KARN.L=6.86 KDHL.L=6.10 KYFR.L=4.96 WOKY.L=3.91 WBAA.L=3.90 WGKA.L=3.72									
WGNU.A	US IL GRANITE CITY	225.35	15.17	24.75	113.20	3.094	1366.67	69.78	1296.89
50% = 10.431, 25% = 12.376; KARN.L=6.86 KDHL.L=6.10 KYFR.L=4.96 WOKY.L=3.91 WBAA.L=3.90 WGKA.L=3.72									
KTRO.L	US WA VANCOUVER	290.37	0.00	0.00	3.12	0.996	1596.30	77.44	1518.85
50% = 3.301, 25% = 4.026; KNEW.L=2.83 KXLY.L=1.69 CKDQ.O/A=1.28 KWDZ.L=1.21 KSHO.L=1.10 KPOF.L=1.00									
KTRO.A	US WA VANCOUVER	290.37	0.00	0.00	3.13	0.998	1596.97	77.44	1519.53
50% = 3.297, 25% = 4.023; KNEW.L=2.82 KXLY.L=1.70 CKDQ.O/A=1.29 KWDZ.L=1.21 KSHO.L=1.09 KPOF.L=1.00									
WTMZ.L	US SC DORCHESTER TERR	150.27	4.62	9.25	32.87	10.213	1553.43	25.47	1527.96
50% = 37.001, 25% = 40.851; WRFV.L=24.33 WOLI.L=21.17 WRFV.C=18.14 WJCW.L=17.31									
WMOK.L	US IL METROPOLIS	203.65	12.64	21.10	91.83	2.984	1624.55	62.90	1561.65
50% = 11.313, 25% = 11.934; KARN.L=8.00 WGNU.L=6.01 WGKA.L=5.27 KDHL.L=3.80									
CKDQ.O/A	CA AB DRUMHELLER	305.39	0.00	0.00	7.00	2.343	1673.07	75.29	1597.78
50% = 5.212, 25% = 5.923; KTRO.L=3.52 KWDZ.L=3.05 KCJB.L=2.34 WSUI.L=2.11 KPOF.L=1.86									
KDHL.L	US MN FARIBAULT	296.00	11.18	18.95	70.67	2.401	1698.82	74.45	1624.37
50% = 7.943, 25% = 9.604; WBAA.L=5.14 KWAD.L=4.36 KYFR.L=4.20 WSUI.L=3.83 WOKY.L=2.70 WGNU.L=2.68									
TGKL.O-A (0)	GT EMPERADOR	189.43	0.00	0.00	1.37	0.500	1819.09S	56.60	1762.49
TGKL.O-A (5)	GT EMPERADOR	189.32	0.00	0.00	1.37	0.500	1818.50S	56.52	1761.98
TGKL.O-A (10)	GT EMPERADOR	189.22	0.00	0.00	1.37	0.500	1818.55S	56.44	1762.11
TGKL.O-A (15)	GT EMPERADOR	189.11	0.00	0.00	1.37	0.500	1819.26S	56.37	1762.89
TGKL.O-A (20)	GT EMPERADOR	189.01	0.00	0.00	1.37	0.500	1820.60S	56.29	1764.31
TGKL.O-A (25)	GT EMPERADOR	188.90	0.00	0.00	1.37	0.500	1822.57S	56.22	1766.36
TGKL.O-A (30)	GT EMPERADOR	188.80	0.00	0.00	1.37	0.500	1825.17S	56.14	1769.02
TGKL.O-A (35)	GT EMPERADOR	188.71	0.00	0.00	1.37	0.500	1828.36S	56.07	1772.29

Exhibit 16.1

Tabulation of Proposed Nighttime Allocation

Call Letters	Ct	St	City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
TGKL.O-A (40)	GT		EMPERADOR	188.61	0.00	0.00	1.36	0.500	1832.13S	56.01	1776.12
TGKL.O-A (45)	GT		EMPERADOR	188.53	0.00	0.00	1.36	0.500	1836.45S	55.95	1780.50
TGKL.O-A (50)	GT		EMPERADOR	188.45	0.00	0.00	1.36	0.500	1841.29S	55.89	1785.40
TGKL.O-A (55)	GT		EMPERADOR	188.37	0.00	0.00	1.35	0.500	1846.62S	55.83	1790.78
TGKL.O-A (60)	GT		EMPERADOR	188.31	0.00	0.00	1.35	0.500	1852.39S	55.79	1796.60
TGKL.O-A (65)	GT		EMPERADOR	188.25	0.00	0.00	1.35	0.500	1858.57S	55.74	1802.82
TGKL.O-A (70)	GT		EMPERADOR	188.20	0.00	0.00	1.34	0.500	1865.10S	55.71	1809.40
TGKL.O-A (75)	GT		EMPERADOR	188.16	0.00	0.00	1.34	0.500	1871.96S	55.68	1816.28
TGKL.O-A (80)	GT		EMPERADOR	188.12	0.00	0.00	1.33	0.500	1879.07S	55.65	1823.42
TGKL.O-A (85)	GT		EMPERADOR	188.10	0.00	0.00	1.32	0.500	1886.92S	55.63	1831.29
TGKL.O-A (90)	GT		EMPERADOR	188.08	0.00	0.00	1.32	0.500	1894.99S	55.62	1839.37
TGKL.O-A (95)	GT		EMPERADOR	188.08	0.00	0.00	1.31	0.500	1903.17S	55.62	1847.55
TGKL.O-A (100)	GT		EMPERADOR	188.08	0.00	0.00	1.31	0.500	1911.39S	55.62	1855.77
TGKL.O-A (105)	GT		EMPERADOR	187.97	0.00	0.00	1.30	0.500	1921.05S	55.54	1865.51
TGKL.O-A (110)	GT		EMPERADOR	187.93	0.00	0.00	1.29	0.500	1931.29S	55.51	1875.78
TGKL.O-A (115)	GT		EMPERADOR	187.87	0.00	0.00	1.29	0.500	1943.30S	55.46	1887.83
TGKL.O-A (120)	GT		EMPERADOR	187.90	0.00	0.00	1.28	0.500	1953.61S	55.49	1898.12
TGKL.O-A (125)	GT		EMPERADOR	188.03	0.00	0.00	1.28	0.500	1959.95S	55.58	1904.37
TGKL.O-A (130)	GT		EMPERADOR	188.03	0.00	0.00	1.27	0.500	1972.08S	55.58	1916.49
TGKL.O-A (135)	GT		EMPERADOR	187.48	0.00	0.00	1.24	0.621	2513.50g	55.18	2458.32
TGKL.O-A (140)	GT		EMPERADOR	188.00	0.00	0.00	1.25	1.252	5018.87g	55.56	4963.31
TGKL.O-A (145)	GT		EMPERADOR	188.33	0.00	0.00	1.26	1.764	7024.46g	55.80	6968.66
TGKL.O-A (150)	GT		EMPERADOR	188.56	0.00	0.00	1.26	1.684	6679.65g	55.97	6623.69
TGKL.O-A (155)	GT		EMPERADOR	188.72	0.00	0.00	1.26	2.178	8613.73g	56.09	8557.64
TGKL.O-A (160)	GT		EMPERADOR	188.85	0.00	0.00	1.27	2.737	10798.50g	56.18	10742.32
TGKL.O-A (165)	GT		EMPERADOR	188.96	0.00	0.00	1.27	3.293	12965.53g	56.26	12909.27
TGKL.O-A (170)	GT		EMPERADOR	189.05	0.00	0.00	1.27	3.825	15036.90g	56.32	14980.57
TGKL.O-A (175)	GT		EMPERADOR	189.12	0.00	0.00	1.27	4.321	16965.12g	56.38	16908.74
TGKL.O-A (180)	GT		EMPERADOR	189.19	0.00	0.00	1.27	4.496	17648.81g	56.42	17592.38
TGKL.O-A (185)	GT		EMPERADOR	189.25	0.00	0.00	1.27	4.516	17732.31g	56.47	17675.85
TGKL.O-A (190)	GT		EMPERADOR	189.31	0.00	0.00	1.27	4.467	17547.52g	56.51	17491.01
TGKL.O-A (195)	GT		EMPERADOR	189.38	0.00	0.00	1.27	4.352	17100.46g	56.56	17043.91
TGKL.O-A (200)	GT		EMPERADOR	189.45	0.00	0.00	1.27	4.173	16399.69g	56.61	16343.08
TGKL.O-A (205)	GT		EMPERADOR	189.52	0.00	0.00	1.27	3.931	15454.70g	56.66	15398.04
TGKL.O-A (210)	GT		EMPERADOR	189.60	0.00	0.00	1.27	3.636	14302.92g	56.71	14246.20
TGKL.O-A (215)	GT		EMPERADOR	189.68	0.00	0.00	1.27	3.294	12961.52g	56.78	12904.74
TGKL.O-A (220)	GT		EMPERADOR	189.78	0.00	0.00	1.27	2.913	11465.98g	56.84	11409.14
TGKL.O-A (225)	GT		EMPERADOR	189.89	0.00	0.00	1.27	2.502	9856.91g	56.92	9799.99
TGKL.O-A (230)	GT		EMPERADOR	190.02	0.00	0.00	1.27	2.077	8185.37g	57.02	8128.36
TGKL.O-A (235)	GT		EMPERADOR	190.19	0.00	0.00	1.27	1.649	6504.64g	57.13	6447.51
TGKL.O-A (240)	GT		EMPERADOR	190.39	0.00	0.00	1.27	1.244	4910.97g	57.28	4853.69
TGKL.O-A (245)	GT		EMPERADOR	190.59	0.00	0.00	1.27	0.996	3931.13g	57.42	3873.71
TGKL.O-A (250)	GT		EMPERADOR	190.80	0.00	0.00	1.27	0.827	3258.73g	57.56	3201.17
TGKL.O-A (255)	GT		EMPERADOR	191.04	0.00	0.00	1.27	0.661	2597.18g	57.73	2539.44
TGKL.O-A (260)	GT		EMPERADOR	191.36	0.00	0.00	1.28	0.500	1959.64P	57.95	1901.69
TGKL.O-A (265)	GT		EMPERADOR	191.40	0.00	0.00	1.29	0.500	1944.50S	57.98	1886.52
TGKL.O-A (270)	GT		EMPERADOR	191.42	0.00	0.00	1.30	0.500	1929.50S	58.00	1871.51
TGKL.O-A (275)	GT		EMPERADOR	191.43	0.00	0.00	1.31	0.500	1914.55S	58.00	1856.55
TGKL.O-A (280)	GT		EMPERADOR	191.41	0.00	0.00	1.32	0.500	1899.85S	57.99	1841.86
TGKL.O-A (285)	GT		EMPERADOR	191.35	0.00	0.00	1.33	0.500	1885.77S	57.95	1827.82
TGKL.O-A (290)	GT		EMPERADOR	191.03	0.00	0.00	1.33	0.500	1876.70S	57.72	1818.97
TGKL.O-A (295)	GT		EMPERADOR	190.56	0.00	0.00	1.33	0.500	1874.96S	57.40	1817.57
TGKL.O-A (300)	GT		EMPERADOR	190.42	0.00	0.00	1.34	0.500	1870.01S	57.30	1812.71
TGKL.O-A (305)	GT		EMPERADOR	190.35	0.00	0.00	1.34	0.500	1863.93S	57.25	1806.68
TGKL.O-A (310)	GT		EMPERADOR	190.30	0.00	0.00	1.35	0.500	1857.45S	57.21	1800.24
TGKL.O-A (315)	GT		EMPERADOR	190.24	0.00	0.00	1.35	0.500	1851.34S	57.17	1794.17
TGKL.O-A (320)	GT		EMPERADOR	190.17	0.00	0.00	1.35	0.500	1845.65S	57.12	1788.52
TGKL.O-A (325)	GT		EMPERADOR	190.10	0.00	0.00	1.36	0.500	1840.40S	57.07	1783.33
TGKL.O-A (330)	GT		EMPERADOR	190.02	0.00	0.00	1.36	0.500	1835.65S	57.01	1778.64
TGKL.O-A (335)	GT		EMPERADOR	189.93	0.00	0.00	1.37	0.500	1831.43S	56.95	1774.48
TGKL.O-A (340)	GT		EMPERADOR	189.84	0.00	0.00	1.37	0.500	1827.76S	56.88	1770.87
TGKL.O-A (345)	GT		EMPERADOR	189.74	0.00	0.00	1.37	0.500	1824.67S	56.82	1767.85
TGKL.O-A (350)	GT		EMPERADOR	189.64	0.00	0.00	1.37	0.500	1822.18S	56.74	1765.44
TGKL.O-A (355)	GT		EMPERADOR	189.54	0.00	0.00	1.37	0.500	1820.32S	56.67	1763.65
CMBD.O-D (0)	CU		GUANABACOA	169.42	0.40	0.40	3.54	270.569	382093.81g	40.68	382053.13

Exhibit 16.1

Tabulation of Proposed Nighttime Allocation

Call Letters	Ct	St	City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
CMBD.O-D (5)	CU		GUANABACOA	169.40	0.40	0.40	3.54	266.850	376864.39g	40.66	376823.73
CMBD.O-D (10)	CU		GUANABACOA	169.37	0.40	0.40	3.54	260.948	368552.54g	40.64	368511.90
CMBD.O-D (15)	CU		GUANABACOA	169.35	0.40	0.40	3.54	252.877	357177.10g	40.62	357136.48
CMBD.O-D (20)	CU		GUANABACOA	169.32	0.40	0.40	3.54	243.304	343679.90g	40.60	343639.30
CMBD.O-D (25)	CU		GUANABACOA	169.30	0.40	0.40	3.54	231.954	327671.89g	40.57	327631.32
CMBD.O-D (30)	CU		GUANABACOA	169.26	0.40	0.40	3.54	218.765	309066.31g	40.55	309025.77
CMBD.O-D (35)	CU		GUANABACOA	169.23	0.40	0.40	3.54	203.844	288014.73g	40.52	287974.22
CMBD.O-D (40)	CU		GUANABACOA	169.19	0.40	0.40	3.54	187.294	264661.32g	40.48	264620.84
CMBD.O-D (45)	CU		GUANABACOA	169.14	0.40	0.40	3.54	169.278	239235.83g	40.44	239195.39
CMBD.O-D (50)	CU		GUANABACOA	169.07	0.40	0.40	3.54	149.962	211973.82g	40.39	211933.43
CMBD.O-D (55)	CU		GUANABACOA	169.00	0.40	0.40	3.54	129.535	183141.55g	40.32	183101.23
CMBD.O-D (60)	CU		GUANABACOA	168.89	0.40	0.40	3.54	107.941	152659.81g	40.23	152619.58
CMBD.O-D (65)	CU		GUANABACOA	168.73	0.40	0.40	3.53	84.595	119700.68g	40.10	119660.58
CMBD.O-D (70)	CU		GUANABACOA	168.54	0.39	0.39	3.53	64.167	90924.01g	39.93	90884.08
CMBD.O-D (75)	CU		GUANABACOA	168.30	0.38	0.38	3.52	50.427	71652.06g	39.74	71612.33
CMBD.O-D (80)	CU		GUANABACOA	165.76	0.36	0.36	3.50	14.574	20837.84g	37.61	20800.23
CMBD.O-D (85)	CU		GUANABACOA	164.64	0.28	0.28	3.42	3.675	5370.76g	36.67	5334.09
CMBD.O-D (90)	CU		GUANABACOA	163.44	0.15	0.15	3.31	1.339	2024.07s	35.67	1988.40
CMBD.O-D (95)	CU		GUANABACOA	162.50	0.00	0.00	3.17	1.329	2096.93s	34.90	2062.03
CMBD.O-D (100)	CU		GUANABACOA	158.75	0.00	0.00	2.78	1.212	2177.26s	31.86	2145.40
CMBD.O-D (105)	CU		GUANABACOA	157.44	0.00	0.00	2.59	1.143	2210.53s	30.82	2179.72
CMBD.O-D (110)	CU		GUANABACOA	151.79	0.00	0.00	1.90	0.774	2035.27s	26.58	2008.69
CMBD.O-D (115)	CU		GUANABACOA	154.44	0.00	0.00	1.93	0.876	2266.33s	28.52	2237.81
CMBD.O-D (120)	CU		GUANABACOA	157.36	0.00	0.00	2.03	1.013	2501.59s	30.75	2470.84
CMBD.O-D (125)	CU		GUANABACOA	159.26	0.00	0.00	2.06	1.072	2606.73s	32.26	2574.46
CMBD.O-D (130)	CU		GUANABACOA	166.33	0.00	0.00	2.92	1.340	2294.24s	38.08	2256.15
CMBD.O-D (135)	CU		GUANABACOA	166.90	0.00	0.00	2.94	1.690	2878.60g	38.56	2840.05
CMBD.O-D (140)	CU		GUANABACOA	167.38	0.00	0.00	2.95	2.079	3525.00g	38.97	3486.03
CMBD.O-D (145)	CU		GUANABACOA	167.90	0.00	0.00	2.99	3.747	6261.25g	39.40	6221.86
CMBD.O-D (150)	CU		GUANABACOA	168.32	0.00	0.00	3.03	7.728	12739.03g	39.76	12699.27
CMBD.O-D (155)	CU		GUANABACOA	168.66	0.00	0.00	3.07	8.937	14573.65g	40.04	14533.61
CMBD.O-D (160)	CU		GUANABACOA	168.95	0.00	0.00	3.09	10.227	16530.48g	40.28	16490.20
CMBD.O-D (165)	CU		GUANABACOA	169.19	0.00	0.00	3.12	11.979	19217.50g	40.49	19177.02
CMBD.O-D (170)	CU		GUANABACOA	169.40	0.00	0.00	3.14	15.156	24156.79g	40.66	24116.13
CMBD.O-D (175)	CU		GUANABACOA	169.59	0.00	0.00	3.16	16.237	25731.25g	40.82	25690.42
CMBD.O-D (180)	CU		GUANABACOA	169.77	0.00	0.00	3.17	16.873	26598.36g	40.97	26557.39
CMBD.O-D (185)	CU		GUANABACOA	170.51	0.00	0.00	2.80	7.978	14239.26g	41.59	14197.66
CMBD.O-D (190)	CU		GUANABACOA	170.97	0.00	0.00	2.78	6.424	11549.68g	41.98	11507.70
CMBD.O-D (195)	CU		GUANABACOA	171.43	0.00	0.00	2.78	2.284	4111.80g	42.37	4069.43
CMBD.O-D (200)	CU		GUANABACOA	171.93	0.00	0.00	2.77	1.484	2674.51g	42.78	2631.73
CMBD.O-D (205)	CU		GUANABACOA	172.26	0.00	0.00	2.81	1.730	3073.13g	43.06	3030.07
CMBD.O-D (210)	CU		GUANABACOA	172.57	0.00	0.00	2.86	6.420	11221.41g	43.32	11178.09
CMBD.O-D (215)	CU		GUANABACOA	171.98	0.00	0.00	3.06	8.598	14031.89g	42.83	13989.06
CMBD.O-D (220)	CU		GUANABACOA	172.37	0.00	0.00	3.08	7.516	12219.90g	43.15	12176.75
CMBD.O-D (225)	CU		GUANABACOA	172.80	0.00	0.00	3.09	4.856	7863.73g	43.51	7820.21
CMBD.O-D (230)	CU		GUANABACOA	173.30	0.00	0.00	3.10	1.527	2462.31g	43.93	2418.37
CMBD.O-D (235)	CU		GUANABACOA	175.27	0.00	0.00	2.99	1.328	2221.07s	45.57	2175.50
CMBD.O-D (240)	CU		GUANABACOA	176.64	0.00	0.00	2.98	1.319	2214.42s	46.70	2167.72
CMBD.O-D (245)	CU		GUANABACOA	177.25	0.00	0.00	3.05	1.314	2155.41s	47.20	2108.21
CMBD.O-D (250)	CU		GUANABACOA	176.11	0.06	0.06	3.22	1.329	2060.82s	46.26	2014.56
CMBD.O-D (255)	CU		GUANABACOA	175.06	0.21	0.21	3.35	1.338	1995.30s	45.39	1949.91
CMBD.O-D (260)	CU		GUANABACOA	173.34	0.32	0.32	3.46	2.483	3585.52g	43.97	3541.55
CMBD.O-D (265)	CU		GUANABACOA	170.45	0.37	0.37	3.51	65.346	93150.87g	41.54	93109.33
CMBD.O-D (270)	CU		GUANABACOA	170.22	0.38	0.38	3.52	84.921	120735.83g	41.35	120694.48
CMBD.O-D (275)	CU		GUANABACOA	170.08	0.38	0.38	3.52	104.038	147667.88g	41.23	147626.65
CMBD.O-D (280)	CU		GUANABACOA	169.98	0.39	0.39	3.53	122.835	174142.73g	41.15	174101.58
CMBD.O-D (285)	CU		GUANABACOA	169.90	0.39	0.39	3.53	141.235	200053.62g	41.08	200012.54
CMBD.O-D (290)	CU		GUANABACOA	169.84	0.40	0.40	3.53	166.634	235866.47g	41.03	235825.44
CMBD.O-D (295)	CU		GUANABACOA	169.79	0.40	0.40	3.53	184.491	260994.83g	40.99	260953.84
CMBD.O-D (300)	CU		GUANABACOA	169.75	0.40	0.40	3.54	198.234	280302.63g	40.95	280261.67
CMBD.O-D (305)	CU		GUANABACOA	169.71	0.40	0.40	3.54	210.123	296991.07g	40.92	296950.15
CMBD.O-D (310)	CU		GUANABACOA	169.68	0.40	0.40	3.54	219.840	310610.94g	40.89	310570.05
CMBD.O-D (315)	CU		GUANABACOA	169.65	0.40	0.40	3.54	226.905	320485.42g	40.87	320444.56
CMBD.O-D (320)	CU		GUANABACOA	169.62	0.40	0.40	3.54	230.381	325294.68g	40.84	325253.84
CMBD.O-D (325)	CU		GUANABACOA	169.59	0.41	0.41	3.54	236.673	334081.27g	40.82	334040.45

Exhibit 16.1

Tabulation of Proposed Nighttime Allocation

Call Letters	Ct	St	City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
CMBD.O-D (330)	CU		GUANABACOA	169.56	0.41	0.41	3.54	246.843	348445.62g	40.80	348404.82
CMBD.O-D (335)	CU		GUANABACOA	169.54	0.40	0.40	3.54	256.105	361546.85g	40.78	361506.07
CMBD.O-D (340)	CU		GUANABACOA	169.51	0.40	0.40	3.54	263.314	371750.69g	40.75	371709.93
CMBD.O-D (345)	CU		GUANABACOA	169.49	0.40	0.40	3.54	268.409	378969.79g	40.74	378929.05
CMBD.O-D (350)	CU		GUANABACOA	169.47	0.40	0.40	3.54	271.337	383129.38g	40.72	383088.66
CMBD.O-D (355)	CU		GUANABACOA	169.44	0.40	0.40	3.54	272.063	384179.05g	40.70	384138.36
KARN.L	US AR		LITTLE ROCK	216.20	6.31	11.73	43.02	1.745	2027.64	70.47	1957.17
50% = 5.212, 25% = 6.978; WGKA.L=3.96 KYST.L=2.40 KYFR.L=2.39 YVQX.O-A=2.31 KFLB.L=2.13 WKY.L=2.04											
WGNU.L=1.96 KDHL.L=1.90											
KTIS.C	US MN		MINNEAPOLIS	303.36	10.91	18.56	67.43	2.818	2089.82	73.43	2016.39
50% = 9.865, 25% = 11.273; XEW1.O/A=8.07 CHML.O/A=5.68 WLS.L=4.27 WSUI.L=3.39											
KTIS.L	US MN		MINNEAPOLIS	303.36	10.91	18.56	67.42	2.818	2089.94	73.43	2016.51
50% = 9.865, 25% = 11.272; XEW1.O/A=8.07 CHML.O/A=5.68 WLS.L=4.27 WSUI.L=3.39											
WURA.C	US VA		QUANTICO	114.22	8.02	14.26	51.29	2.093	2039.78	17.94	2021.84
50% = 6.752, 25% = 8.37; WCHR.L=5.00 WKVA.L=4.54 WGKA.L=3.31 YVQX.O-A=2.93 WDMC.L=2.22											
KECR.L	US CA		EL CAJON	259.78	0.00	0.00	5.58	2.368	2121.49	78.23	2043.26
50% = 8.895, 25% = 9.657; XEAO.O/A=6.07 KNEW.L=4.92 KGME.L=4.25 KOXR.L=2.92 KRAK.L=2.37											
KWAD.L	US MN		WADENA	307.10	7.33	13.24	39.76	1.719	2161.31	73.91	2087.40
50% = 5.245, 25% = 6.917; KDHL.L=4.16 WBAA.L=3.20 KYFR.L=2.60 WOKY.L=2.02 WSUI.L=1.88 KVEL.L=1.74											
CKNX.O/A=1.72											
KRAK.L	US CA		HESPERIA	263.23	0.00	0.00	5.49	2.430	2212.36	78.30	2134.06
50% = 9.338, 25% = 9.72; KGME.L=5.50 XEAO.O/A=5.38 KNEW.L=5.29 KECR.L=2.70											
WPRP.L	US PR		PONCE	139.53	0.00	0.00	5.77	2.731	2368.27	19.55	2348.72
50% = 9.292, 25% = 10.926; HJMY.O-A=9.29 WSRP.L=3.42 YVQX.O-A=3.36 .O-A=3.17											
XEAO.O/A	MX BN		MEXICALI	257.90	0.00	0.00	4.27	2.512	2942.56	78.18	2864.39
50% = 5.212, 25% = 6.395; KNEW.L=4.57 KPOF.L=2.51 XEHO.O/A=2.45 KGME.L=2.14 KRAK.L=1.78											
WHJJ.L	US RI		PROVIDENCE	85.98	4.02	8.39	23.57	1.420	3010.77	21.37	2989.39
50% = 4.89, 25% = 5.678; WGIN.L=3.26 WLAT.L=2.64 YVQX.O-A=2.51 WPAT.L=2.41 WBEN.L=1.59											
KOXR.L	US CA		OXNARD	264.46	0.00	0.00	4.92	3.093	3141.41	78.32	3063.09
50% = 10.014, 25% = 12.372; KNEW.L=10.01 KRAK.L=4.36 KGME.L=4.19 XEAO.O/A=4.03											
WYMB.L	US SC		MANNING	149.43	5.46	10.48	37.60	2.346	3119.72	24.89	3094.83
50% = 8.617, 25% = 9.397; WGKA.L=6.03 WDMC.L=4.77 YVQX.O-A=3.88 WCHR.L=2.93 WOLI.L=2.35											
WCHR.L	US NJ		TRENTON	97.72	6.44	11.93	38.71	2.416	3120.47	20.64	3099.83
50% = 8.361, 25% = 9.663; WHJJ.L=7.31 WYBY.L=4.05 WKVA.L=4.02 YVQX.O-A=2.70											
WKXV.L	US TN		KNOXVILLE	164.56	10.29	17.63	72.15	4.540	3146.59	35.92	3110.67
50% = 15.407, 25% = 18.161; XEW1.O/A=13.63 WJTH.L=7.19 WYCV.L=6.42 WILC.L=5.36 WAYN.L=4.74											
WYBY.L	US NY		CORTLAND	81.97	8.19	14.53	48.36	3.870	4001.68	20.68	3981.00
50% = 14.796, 25% = 15.482; WHJJ.L=12.62 WCHR.L=7.73 CBO.O/A=4.56											
WCPA.L	US PA		CLEARFIELD	96.61	11.27	19.09	74.36	6.442	4331.52	19.91	4311.62
50% = 24.717, 25% = 25.768; CHML.O/A=24.72 XEW1.O/A=7.28											
WJTH.L	US GA		CALHOUN	172.94	7.85	14.01	53.93	4.851	4497.34	43.08	4454.26
50% = 16.187, 25% = 19.402; XEW1.O/A=16.19 WKXV.L=7.09 WGOK.L=6.37 WYCV.L=4.86											
WAYN.L	US NC		ROCKINGHAM	143.05	6.44	11.93	43.22	4.050	4686.13	21.11	4665.03
50% = 13.708, 25% = 16.202; XEW1.O/A=11.80 WYCV.L=6.97 WIAM.L=5.53 WCPA.L=4.90 WKXV.L=4.48											
WILC.L	US MD		LAUREL	109.34	7.85	14.02	49.57	5.391	5438.02	18.78	5419.24
50% = 18.64, 25% = 21.563; WCPA.L=13.63 CHML.O/A=12.71 XEW1.O/A=7.69 NEW900.P/A=7.64											

Exhibit 16.1

Tabulation of Proposed Nighttime Allocation

Call Letters	Ct	St	City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
WNMB.L	US	SC	NORTH MYRTLE BE	142.57	4.94	9.72	34.19	4.024	5884.31	20.89	5863.41
50% = 14.241, 25% = 16.096; XEW1.O/A=12.01 WAYN.L=7.65 WIAM.L=5.44 WYCV.L=5.16											
CMED.O-D	CU		SANTA CLARA	163.50	0.00	0.00	3.01	3.574	5943.29	35.72	5907.56
50% = 7.147, 25% = 7.467; HJMY.O-A=7.15 WTWD.L=2.16											
WDMC.L	US	FL	MELBOURNE	160.89	1.48	4.81	19.25	2.401	6237.81	33.57	6204.25
50% = 8.98, 25% = 9.666; WTWD.L=5.70 YVQX.O-A=5.58 WGKA.L=4.13 KARN.L=2.65 WYMB.L=2.40											
YVRQ.O-B (0)	VE		MAIQUETIA	144.95	0.00	0.00	0.85	7.094	41681.97g	22.20	41659.77
YVRQ.O-B (5)	VE		MAIQUETIA	144.69	0.00	0.00	0.85	7.170	42391.94g	22.06	42369.89
YVRQ.O-B (10)	VE		MAIQUETIA	144.44	0.00	0.00	0.84	7.158	42579.53g	21.91	42557.62
YVRQ.O-B (15)	VE		MAIQUETIA	144.18	0.00	0.00	0.84	7.057	42239.84g	21.77	42218.07
YVRQ.O-B (20)	VE		MAIQUETIA	143.92	0.00	0.00	0.83	6.867	41370.24g	21.63	41348.61
YVRQ.O-B (25)	VE		MAIQUETIA	143.64	0.00	0.00	0.83	6.591	39931.39g	21.48	39909.91
YVRQ.O-B (30)	VE		MAIQUETIA	143.36	0.00	0.00	0.82	6.227	37953.02g	21.33	37931.69
YVRQ.O-B (35)	VE		MAIQUETIA	143.05	0.00	0.00	0.81	5.787	35505.34g	21.17	35484.17
YVRQ.O-B (40)	VE		MAIQUETIA	142.71	0.00	0.00	0.81	5.267	32545.75g	21.00	32524.74
YVRQ.O-B (45)	VE		MAIQUETIA	142.34	0.00	0.00	0.80	4.675	29125.00g	20.82	29104.19
YVRQ.O-B (50)	VE		MAIQUETIA	141.91	0.00	0.00	0.80	4.021	25286.17g	20.61	25265.56
YVRQ.O-B (55)	VE		MAIQUETIA	141.41	0.00	0.00	0.79	3.309	21047.83g	20.37	21027.46
YVRQ.O-B (60)	VE		MAIQUETIA	140.80	0.00	0.00	0.77	2.564	16546.62g	20.09	16526.53
YVRQ.O-B (65)	VE		MAIQUETIA	140.08	0.00	0.00	0.76	1.824	11995.04g	19.78	11975.26
YVRQ.O-B (70)	VE		MAIQUETIA	139.56	0.00	0.00	0.74	1.293	8693.28g	19.56	8673.72
YVRQ.O-B (75)	VE		MAIQUETIA	140.28	0.00	0.00	0.73	1.250	8539.46S	19.86	8519.60
YVRQ.O-B (80)	VE		MAIQUETIA	142.29	0.00	0.00	0.73	1.250	8506.18S	20.79	8485.38
YVRQ.O-B (85)	VE		MAIQUETIA	142.91	0.00	0.00	0.73	1.250	8551.37S	21.11	8530.26
YVRQ.O-B (90)	VE		MAIQUETIA	143.05	0.00	0.00	0.72	1.250	8644.23S	21.18	8623.05
YVRQ.O-B (95)	VE		MAIQUETIA	143.22	0.00	0.00	0.72	1.250	8734.04S	21.26	8712.78
YVRQ.O-B (100)	VE		MAIQUETIA	143.40	0.00	0.00	0.71	1.250	8821.05S	21.36	8799.69
YVRQ.O-B (105)	VE		MAIQUETIA	143.61	0.00	0.00	0.70	1.250	8907.28S	21.47	8885.81
YVRQ.O-B (110)	VE		MAIQUETIA	143.84	0.00	0.00	0.70	1.250	8987.99S	21.59	8966.40
YVRQ.O-B (115)	VE		MAIQUETIA	144.08	0.00	0.00	0.69	1.250	9062.47S	21.72	9040.75
YVRQ.O-B (120)	VE		MAIQUETIA	144.34	0.00	0.00	0.68	1.250	9130.03S	21.86	9108.17
YVRQ.O-B (125)	VE		MAIQUETIA	144.61	0.00	0.00	0.68	1.250	9190.06S	22.01	9168.05
YVRQ.O-B (130)	VE		MAIQUETIA	144.90	0.00	0.00	0.68	1.250	9242.00S	22.17	9219.83
YVRQ.O-B (135)	VE		MAIQUETIA	145.20	0.00	0.00	0.67	1.250	9285.35S	22.34	9263.01
YVRQ.O-B (140)	VE		MAIQUETIA	145.50	0.00	0.00	0.67	1.250	9319.71S	22.51	9297.20
YVRQ.O-B (145)	VE		MAIQUETIA	145.81	0.00	0.00	0.67	1.250	9341.31S	22.69	9318.61
YVRQ.O-B (150)	VE		MAIQUETIA	146.12	0.00	0.00	0.67	1.250	9353.52S	22.88	9330.64
YVRQ.O-B (155)	VE		MAIQUETIA	146.44	0.00	0.00	0.67	1.250	9358.07S	23.07	9335.00
YVRQ.O-B (160)	VE		MAIQUETIA	146.76	0.00	0.00	0.67	1.250	9354.90S	23.26	9331.64
YVRQ.O-B (165)	VE		MAIQUETIA	147.07	0.00	0.00	0.67	1.250	9344.05S	23.45	9320.60
YVRQ.O-B (170)	VE		MAIQUETIA	147.38	0.00	0.00	0.67	1.250	9324.89S	23.65	9301.24
YVRQ.O-B (175)	VE		MAIQUETIA	147.69	0.00	0.00	0.67	1.250	9292.17S	23.84	9268.33
YVRQ.O-B (180)	VE		MAIQUETIA	147.99	0.00	0.00	0.68	1.250	9250.38S	24.02	9226.36
YVRQ.O-B (185)	VE		MAIQUETIA	148.27	0.00	0.00	0.68	1.250	9199.93S	24.21	9175.73
YVRQ.O-B (190)	VE		MAIQUETIA	148.55	0.00	0.00	0.68	1.250	9141.29S	24.38	9116.90
YVRQ.O-B (195)	VE		MAIQUETIA	148.81	0.00	0.00	0.69	1.250	9075.00S	24.55	9050.44
YVRQ.O-B (200)	VE		MAIQUETIA	149.05	0.00	0.00	0.69	1.250	9001.67S	24.71	8976.96
YVRQ.O-B (205)	VE		MAIQUETIA	149.28	0.00	0.00	0.70	1.250	8921.98S	24.86	8897.11
YVRQ.O-B (210)	VE		MAIQUETIA	149.49	0.00	0.00	0.71	1.250	8836.63S	25.00	8811.63
YVRQ.O-B (215)	VE		MAIQUETIA	149.67	0.00	0.00	0.71	1.250	8749.47S	25.13	8724.35
YVRQ.O-B (220)	VE		MAIQUETIA	149.84	0.00	0.00	0.72	1.250	8660.23S	25.24	8634.99
YVRQ.O-B (225)	VE		MAIQUETIA	149.98	0.00	0.00	0.73	1.250	8567.80S	25.33	8542.47
YVRQ.O-B (230)	VE		MAIQUETIA	150.09	0.00	0.00	0.74	1.250	8472.96S	25.41	8447.55
YVRQ.O-B (235)	VE		MAIQUETIA	150.18	0.00	0.00	0.75	1.250	8376.46S	25.47	8350.99
YVRQ.O-B (240)	VE		MAIQUETIA	150.24	0.00	0.00	0.75	1.250	8281.91S	25.51	8256.39
YVRQ.O-B (245)	VE		MAIQUETIA	150.28	0.00	0.00	0.76	1.250	8189.43S	25.53	8163.90
YVRQ.O-B (250)	VE		MAIQUETIA	150.28	0.00	0.00	0.77	1.250	8097.51S	25.54	8071.97
YVRQ.O-B (255)	VE		MAIQUETIA	150.26	0.00	0.00	0.78	1.250	8006.81S	25.52	7981.29
YVRQ.O-B (260)	VE		MAIQUETIA	150.20	0.00	0.00	0.79	1.250	7918.02S	25.48	7892.54
YVRQ.O-B (265)	VE		MAIQUETIA	150.12	0.00	0.00	0.80	1.250	7835.69S	25.43	7810.26
YVRQ.O-B (270)	VE		MAIQUETIA	150.01	0.00	0.00	0.81	1.250	7756.64S	25.35	7731.29

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YVRQ.O-B (275)	VE		MAIQUETIA	149.86	0.00	0.00	0.81	1.250	7681.10S	25.25	7655.85
YVRQ.O-B (280)	VE		MAIQUETIA	149.69	0.00	0.00	0.82	1.250	7609.59S	25.14	7584.45
YVRQ.O-B (285)	VE		MAIQUETIA	149.53	0.00	0.00	0.83	1.250	7536.29S	25.03	7511.26
YVRQ.O-B (290)	VE		MAIQUETIA	149.50	0.00	0.00	0.84	1.250	7416.43S	25.01	7391.42
YVRQ.O-B (295)	VE		MAIQUETIA	150.76	0.00	0.00	0.91	1.250	6905.83S	25.87	6879.97
YVRQ.O-B (300)	VE		MAIQUETIA	151.41	0.00	0.00	0.97	1.250	6460.17S	26.32	6433.85
YVRQ.O-B (305)	VE		MAIQUETIA	150.46	0.00	0.00	0.97	1.549	8026.76g	25.66	8001.09
YVRQ.O-B (310)	VE		MAIQUETIA	149.37	0.00	0.00	0.94	1.334	7059.60g	24.92	7034.68
YVRQ.O-B (315)	VE		MAIQUETIA	148.52	0.00	0.00	0.93	2.938	15850.62g	24.37	15826.25
YVRQ.O-B (320)	VE		MAIQUETIA	147.85	0.00	0.00	0.91	2.495	13674.62g	23.94	13650.68
YVRQ.O-B (325)	VE		MAIQUETIA	147.31	0.00	0.00	0.90	4.308	23928.06g	23.60	23904.46
YVRQ.O-B (330)	VE		MAIQUETIA	146.86	0.00	0.00	0.89	4.923	27650.59g	23.32	27627.27
YVRQ.O-B (335)	VE		MAIQUETIA	146.46	0.00	0.00	0.88	5.474	31055.22g	23.08	31032.14
YVRQ.O-B (340)	VE		MAIQUETIA	146.11	0.00	0.00	0.87	5.957	34069.68g	22.87	34046.80
YVRQ.O-B (345)	VE		MAIQUETIA	145.79	0.00	0.00	0.87	6.360	36640.18g	22.68	36617.49
YVRQ.O-B (350)	VE		MAIQUETIA	145.50	0.00	0.00	0.86	6.688	38795.14g	22.51	38772.63
YVRQ.O-B (355)	VE		MAIQUETIA	145.22	0.00	0.00	0.86	6.931	40465.58g	22.35	40443.23
WIAM.L	US	NC	WILLIAMSTON	128.22	5.64	10.74	37.14	4.892	6585.20	16.92	6568.28
50% = 15.041, 25% = 19.569; WNMB.L=11.59 XEW1.O/A=9.59 WAYN.L=6.64 NEW900.P/A=6.28 WCPA.L=6.15 WJWL.L=5.95											
KLMR.L	US	CO	LAMAR	258.68	2.26	5.88	19.09	2.569	6727.91	78.10	6649.81
50% = 7.418, 25% = 10.276; KARN.L=6.22 KFLB.L=4.04 KVEL.L=3.41 KYST.L=3.36 KQBU.L=3.25 KYFR.L=3.18 WGNU.L=2.64											
WJWL.L	US	DE	GEORGETOWN	108.37	6.27	11.68	38.98	5.422	6955.55	19.13	6936.42
50% = 20.403, 25% = 21.689; CHML.O/A=13.19 NEW900.P/A=11.76 WCPA.L=10.20 XEW1.O/A=7.36											
HJDO.O-B (0)	CO		MEDELLIN 8	162.32	0.00	0.00	0.74	1.250	8500.70S	34.75	8465.95
HJDO.O-B (5)	CO		MEDELLIN 8	162.24	0.00	0.00	0.73	1.250	8507.57S	34.69	8472.88
HJDO.O-B (10)	CO		MEDELLIN 8	162.16	0.00	0.00	0.73	1.250	8516.58S	34.62	8481.96
HJDO.O-B (15)	CO		MEDELLIN 8	162.09	0.00	0.00	0.73	1.250	8527.69S	34.56	8493.12
HJDO.O-B (20)	CO		MEDELLIN 8	162.02	0.00	0.00	0.73	1.250	8540.80S	34.50	8506.29
HJDO.O-B (25)	CO		MEDELLIN 8	161.95	0.00	0.00	0.73	1.250	8555.82S	34.45	8521.37
HJDO.O-B (30)	CO		MEDELLIN 8	161.89	0.00	0.00	0.73	1.250	8572.65S	34.40	8538.25
HJDO.O-B (35)	CO		MEDELLIN 8	161.83	0.00	0.00	0.73	1.250	8591.16S	34.35	8556.81
HJDO.O-B (40)	CO		MEDELLIN 8	161.78	0.00	0.00	0.73	1.250	8611.23S	34.31	8576.92
HJDO.O-B (45)	CO		MEDELLIN 8	161.74	0.00	0.00	0.72	1.250	8632.69S	34.27	8598.42
HJDO.O-B (50)	CO		MEDELLIN 8	161.70	0.00	0.00	0.72	1.250	8655.40S	34.24	8621.16
HJDO.O-B (55)	CO		MEDELLIN 8	161.66	0.00	0.00	0.72	1.250	8679.19S	34.21	8644.98
HJDO.O-B (60)	CO		MEDELLIN 8	161.64	0.00	0.00	0.72	1.250	8703.88S	34.19	8669.69
HJDO.O-B (65)	CO		MEDELLIN 8	161.62	0.00	0.00	0.72	1.250	8729.28S	34.17	8695.11
HJDO.O-B (70)	CO		MEDELLIN 8	161.61	0.00	0.00	0.71	1.250	8755.22S	34.16	8721.05
HJDO.O-B (75)	CO		MEDELLIN 8	161.60	0.00	0.00	0.71	1.250	8781.48S	34.16	8747.32
HJDO.O-B (80)	CO		MEDELLIN 8	161.60	0.00	0.00	0.71	1.250	8808.18S	34.16	8774.02
HJDO.O-B (85)	CO		MEDELLIN 8	161.61	0.00	0.00	0.71	1.250	8836.04S	34.17	8801.87
HJDO.O-B (90)	CO		MEDELLIN 8	161.63	0.00	0.00	0.71	1.250	8863.63S	34.18	8829.45
HJDO.O-B (95)	CO		MEDELLIN 8	161.65	0.00	0.00	0.70	1.250	8890.72S	34.20	8856.52
HJDO.O-B (100)	CO		MEDELLIN 8	161.68	0.00	0.00	0.70	1.250	8917.11S	34.22	8882.89
HJDO.O-B (105)	CO		MEDELLIN 8	161.72	0.00	0.00	0.70	1.250	8942.59S	34.25	8908.34
HJDO.O-B (110)	CO		MEDELLIN 8	161.76	0.00	0.00	0.70	1.250	8966.97S	34.29	8932.68
HJDO.O-B (115)	CO		MEDELLIN 8	161.80	0.00	0.00	0.70	1.250	8990.05S	34.33	8955.72
HJDO.O-B (120)	CO		MEDELLIN 8	161.86	0.00	0.00	0.69	1.250	9011.64S	34.37	8977.27
HJDO.O-B (125)	CO		MEDELLIN 8	161.92	0.00	0.00	0.69	1.250	9031.59S	34.42	8997.17
HJDO.O-B (130)	CO		MEDELLIN 8	161.98	0.00	0.00	0.69	1.250	9049.72S	34.47	9015.25
HJDO.O-B (135)	CO		MEDELLIN 8	162.05	0.00	0.00	0.69	1.250	9065.89S	34.52	9031.36
HJDO.O-B (140)	CO		MEDELLIN 8	162.12	0.00	0.00	0.69	1.250	9079.97S	34.58	9045.39
HJDO.O-B (145)	CO		MEDELLIN 8	162.19	0.00	0.00	0.69	1.250	9091.85S	34.64	9057.21
HJDO.O-B (150)	CO		MEDELLIN 8	162.27	0.00	0.00	0.69	1.250	9101.43S	34.71	9066.73
HJDO.O-B (155)	CO		MEDELLIN 8	162.34	0.00	0.00	0.69	1.250	9108.64S	34.77	9073.87
HJDO.O-B (160)	CO		MEDELLIN 8	162.42	0.00	0.00	0.69	1.250	9113.41S	34.84	9078.57
HJDO.O-B (165)	CO		MEDELLIN 8	162.50	0.00	0.00	0.69	1.250	9115.71S	34.90	9080.80
HJDO.O-B (170)	CO		MEDELLIN 8	162.59	0.00	0.00	0.69	1.250	9115.51S	34.97	9080.54
HJDO.O-B (175)	CO		MEDELLIN 8	162.67	0.00	0.00	0.69	1.250	9112.83S	35.03	9077.79
HJDO.O-B (180)	CO		MEDELLIN 8	162.74	0.00	0.00	0.69	1.250	9107.67S	35.10	9072.57

Exhibit 16.1

Tabulation of Proposed Nighttime Allocation

Call Letters	Ct	St	City	Azi (deg)	Ang Low (deg)	Ang High (deg)	SWFF (100uV/m)	Req Prot (mV/m)	Permis (mV/m)	Cur Rad (mV/m)	Margin (mV/m)
HJDO.O-B (185)	CO		MEDELLIN 8	162.82	0.00	0.00	0.69	1.250	9100.09S	35.16	9064.93
HJDO.O-B (190)	CO		MEDELLIN 8	162.90	0.00	0.00	0.69	1.250	9090.15S	35.23	9054.92
HJDO.O-B (195)	CO		MEDELLIN 8	162.97	0.00	0.00	0.69	1.250	9077.92S	35.29	9042.63
HJDO.O-B (200)	CO		MEDELLIN 8	163.04	0.00	0.00	0.69	1.250	9063.50S	35.34	9028.16
HJDO.O-B (205)	CO		MEDELLIN 8	163.17	0.00	0.00	0.69	1.250	9074.39S	35.45	9038.95
HJDO.O-B (210)	CO		MEDELLIN 8	163.32	0.00	0.00	0.69	1.250	9085.82S	35.57	9050.25
HJDO.O-B (215)	CO		MEDELLIN 8	163.46	0.00	0.00	0.69	1.250	9084.47S	35.69	9048.78
HJDO.O-B (220)	CO		MEDELLIN 8	163.58	0.00	0.00	0.69	1.250	9069.80S	35.79	9034.01
HJDO.O-B (225)	CO		MEDELLIN 8	163.69	0.00	0.00	0.69	1.250	9046.68S	35.88	9010.80
HJDO.O-B (230)	CO		MEDELLIN 8	163.79	0.00	0.00	0.69	1.250	9017.24S	35.96	8981.28
HJDO.O-B (235)	CO		MEDELLIN 8	163.87	0.00	0.00	0.70	1.250	8982.76S	36.03	8946.73
HJDO.O-B (240)	CO		MEDELLIN 8	163.92	0.00	0.00	0.70	1.250	8942.04S	36.07	8905.97
HJDO.O-B (245)	CO		MEDELLIN 8	163.94	0.00	0.00	0.70	1.250	8898.74S	36.09	8862.65
HJDO.O-B (250)	CO		MEDELLIN 8	163.95	0.00	0.00	0.71	1.250	8855.60S	36.10	8819.50
HJDO.O-B (255)	CO		MEDELLIN 8	163.96	0.00	0.00	0.71	1.250	8812.74S	36.11	8776.63
HJDO.O-B (260)	CO		MEDELLIN 8	163.96	0.00	0.00	0.71	1.250	8772.00S	36.10	8735.90
HJDO.O-B (265)	CO		MEDELLIN 8	163.95	0.00	0.00	0.72	1.250	8732.13S	36.10	8696.04
HJDO.O-B (270)	CO		MEDELLIN 8	163.94	0.00	0.00	0.72	1.250	8692.38S	36.09	8656.29
HJDO.O-B (275)	CO		MEDELLIN 8	163.92	0.00	0.00	0.72	1.250	8652.82S	36.07	8616.75
HJDO.O-B (280)	CO		MEDELLIN 8	163.89	0.00	0.00	0.73	1.250	8613.48S	36.04	8577.43
HJDO.O-B (285)	CO		MEDELLIN 8	163.85	0.00	0.00	0.73	1.250	8574.32S	36.01	8538.31
HJDO.O-B (290)	CO		MEDELLIN 8	163.80	0.00	0.00	0.73	1.250	8535.35S	35.98	8499.37
HJDO.O-B (295)	CO		MEDELLIN 8	163.75	0.00	0.00	0.74	1.250	8496.50S	35.93	8460.56
HJDO.O-B (300)	CO		MEDELLIN 8	163.67	0.00	0.00	0.74	1.250	8463.27S	35.87	8427.41
HJDO.O-B (305)	CO		MEDELLIN 8	163.56	0.00	0.00	0.74	1.250	8437.29S	35.78	8401.52
HJDO.O-B (310)	CO		MEDELLIN 8	163.45	0.00	0.00	0.74	1.250	8415.82S	35.68	8380.13
HJDO.O-B (315)	CO		MEDELLIN 8	163.33	0.00	0.00	0.74	1.250	8399.45S	35.58	8363.87
HJDO.O-B (320)	CO		MEDELLIN 8	163.19	0.00	0.00	0.74	1.250	8392.04S	35.47	8356.57
HJDO.O-B (325)	CO		MEDELLIN 8	163.05	0.00	0.00	0.74	1.250	8394.63S	35.35	8359.28
HJDO.O-B (330)	CO		MEDELLIN 8	162.91	0.00	0.00	0.74	1.250	8407.78S	35.24	8372.55
HJDO.O-B (335)	CO		MEDELLIN 8	162.77	0.00	0.00	0.74	1.250	8439.83S	35.12	8404.71
HJDO.O-B (340)	CO		MEDELLIN 8	162.65	0.00	0.00	0.74	1.250	8487.64S	35.02	8452.62
HJDO.O-B (345)	CO		MEDELLIN 8	162.57	0.00	0.00	0.74	1.250	8493.43S	34.95	8458.48
HJDO.O-B (350)	CO		MEDELLIN 8	162.49	0.00	0.00	0.74	1.250	8493.61S	34.89	8458.72
HJDO.O-B (355)	CO		MEDELLIN 8	162.40	0.00	0.00	0.74	1.250	8496.04S	34.82	8461.22
KXLY.L	US	WA	SPOKANE	295.10	0.00	0.00	4.02	0.700	8707.95	76.95	8631.01
50% = 2.077, 25% = 2.878; KSEI.L=1.38 KYFR.L=1.22 KVEC.L=0.95 KBAD.L=0.83 KTRO.L=0.78 KPSI.L=0.77											
KDHL.L=0.74 KSHO.L=0.74 KMPT.L=0.71 XEBH.O/A=0.70											
KVEL.L	US	UT	VERNAL	273.15	0.00	2.49	10.00	2.141	10709.24	78.30	10630.95
50% = 7.159, 25% = 8.563; KXLY.L=5.63 KBAD.L=4.42 KIHM.L=3.21 KPSI.L=2.43 KARN.L=2.41											

Exhibit 16.2

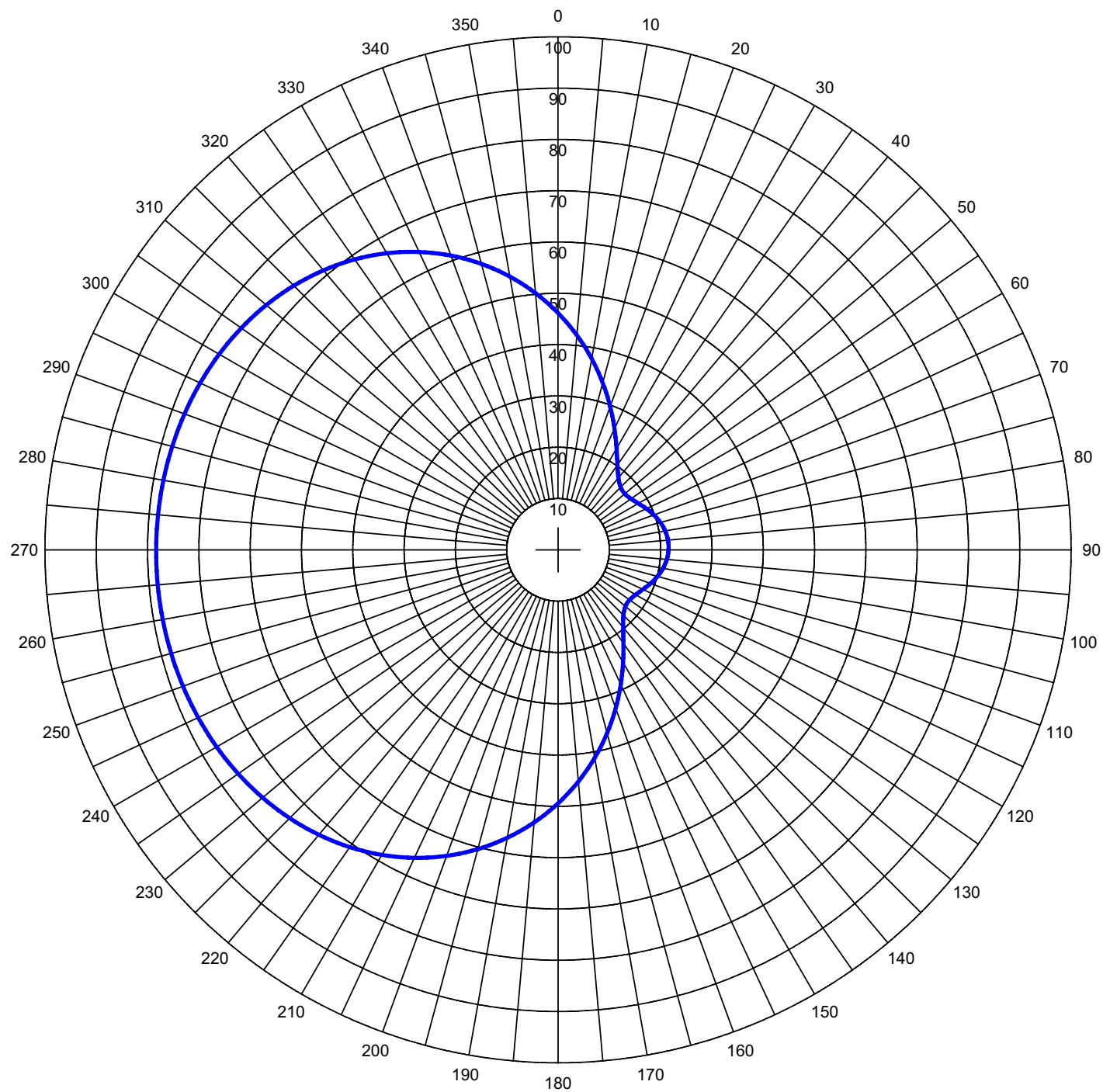
Proposed Nighttime RSS Limitation

Call: WGTO.P
 Freq: 910 kHz
 CASSOPOLIS, MI, US
 Hours: N
 Lat: 41-57-14 N
 Lng: 086-00-59 W
 Power: 0.025 kW
 Theo RMS: 49.59 mV/m @ 1km @ 0.025 kW

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]
 Contributors:

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	Limit (mV/m)	(%)	RSS	
							Min (deg)	Max (deg)					Limit (mV/m)	
WFDF.L	0910	FARMINGTON HILLS	MI	US	217.0	267.6	33.1	47.3	379.48	267.74	20.320	100.0	20.320	50%/25%
KVIS.L	0910	MIAMI	OK	US	939.3	50.5	6.6	12.2	382.76	43.63	3.340	16.4	20.593	
WSUI.L	0910	IOWA CITY	IA	US	457.6	82.2	16.4	26.5	105.06	121.11	2.545	12.4	20.750	
WJCW.L	0910	JOHNSON CITY	TN	US	688.4	334.6	10.3	17.6	174.16	71.38	2.486	12.0	20.898	
WALT.L	0910	MERIDIAN	MS	US	1088.4	11.7	5.1	9.9	307.13	36.28	2.228	10.7	21.017	
WBAA.L	0920	WEST LAFAYETTE	IN	US	193.4	21.8	36.2	50.6	371.49	295.81	2.198	10.5	21.131	
HJMY.O-A	0910	RAD INSULAR	CO		3293.7	353.5	0.0	0.0	1694.98	6.37	2.160	10.2	21.241	
WSBA.L	0910	YORK	PA	US	807.6	288.6	8.3	14.7	183.75	51.81	1.904	9.0	21.326	
WBZU.L	0910	SCRANTON	PA	US	861.0	277.5	7.5	13.6	203.35	45.03	1.832	8.6	21.405	
WRNL.L	0910	RICHMOND	VA	US	871.4	306.3	7.4	13.4	191.02	47.80	1.826	8.5	21.483	
WOLI.L	0910	SPARTANBURG	SC	US	845.9	336.9	7.7	13.9	120.62	52.63	1.270	5.9	21.520	
WRKL.L	0910	NEW CITY	NY	US	998.4	278.9	6.0	11.2	152.76	34.76	1.062	4.9	21.546	
WTWD.L	0910	PLANT CITY	FL	US	1590.3	348.5	1.6	5.0	261.54	19.77	1.034	4.8	21.571	
KATH.L	0910	FRISCO	TX	US	1362.8	41.4	3.0	6.9	192.44	24.37	0.938	4.3	21.592	
XEW1.O/A	0900	MEXICO CITY	DF	MX	2803.7	23.3	0.0	0.0	5724.20	7.84	0.898	4.2	21.610	
KPOF.L	0910	DENVER	CO	US	1611.7	75.5	1.5	4.8	292.75	15.33	0.897	4.2	21.629	
KJJQ.L	0910	VOLGA	SD	US	923.2	102.2	6.8	12.4	114.66	38.59	0.885	4.1	21.647	
CHML.O/A	0900	HAMILTON	ON	CA	535.9	257.4	13.8	22.8	454.13	93.36	0.848	3.9	21.664	
CKLY.O/	0910	LINDSAY	ON	CA	647.3	249.0	11.1	18.8	57.20	68.28	0.781	3.6	21.678	
WPRP.L	0910	PONCE	PR	US	3236.2	329.5	0.0	0.0	654.90	5.77	0.755	3.5	21.691	
KCJB.L	0910	MINOT	ND	US	1382.3	114.5	2.8	6.7	231.10	15.57	0.720	3.3	21.703	
HRVS.O-A	0910	TEGUCIGALPA	HO		3102.7	1.9	0.0	0.0	489.32	6.99	0.684	3.2	21.713	
TRGL.O-A	0910	EMPERADOR	GT		3117.6	7.1	0.0	0.0	489.30	6.94	0.679	3.1	21.724	
KRIO.L	0910	MALLEN	TX	US	2066.0	29.5	0.0	1.9	264.58	12.70	0.672	3.1	21.734	
WUBR.L	0910	BATON ROUGE	LA	US	1344.4	18.4	3.1	7.0	127.43	25.93	0.661	3.0	21.745	
WTMZ.L	0910	DORCHESTER TERR.-	SC	US	1141.2	333.9	4.6	9.2	90.05	32.87	0.592	2.7	21.753	
WSRP.L	0910	JACKSONVILLE	NC	US	1087.7	319.5	5.1	9.9	81.21	34.45	0.560	2.6	21.760	
KWDZ.L	0910	SALT LAKE CITY	UT	US	2170.6	77.2	0.0	1.4	335.93	8.08	0.543	2.5	21.767	
WOKY.L	0920	MILWAUKEE	WI	US	202.8	123.4	34.9	49.2	92.55	280.64	0.519	2.4	21.773	
WMNI.L	0920	COLUMBUS	OH	US	338.7	313.5	22.3	34.4	139.06	177.65	0.494	2.3	21.778	
WABI.L	0910	BANGOR	ME	US	1427.7	263.4	2.5	6.3	161.32	15.20	0.490	2.3	21.784	
CKNX.O/A	0920	WINGHAM	ON	CA	434.3	242.7	17.4	27.8	196.43	124.36	0.489	2.2	21.789	
WRV.L	0910	VALDOSTA	GA	US	1254.8	349.8	3.7	7.9	83.55	28.88	0.483	2.2	21.795	
.O-A	0910	PUNTA GORDA	BH		2886.8	4.7	0.0	0.0	309.50	7.69	0.476	2.2	21.800	
CHRL.P/A	0910	ROBERVAL	QC	CA	1303.3	241.6	3.4	7.4	144.37	15.99	0.462	2.1	21.805	
XENAY1.P	0910	BUCERIAS	NA	MX	2967.1	33.1	0.0	0.0	304.33	6.89	0.419	1.9	21.809	
XEMST.P/	0910	MASCOTA	JA	MX	2961.7	32.2	0.0	0.0	294.51	6.94	0.409	1.9	21.813	
WLAT.L	0910	NEW BRITAIN	CT	US	1093.2	275.8	5.0	9.9	69.04	28.95	0.400	1.8	21.816	
CHYC.P/A	0900	SUDBURY	ON	CA	639.9	220.7	11.2	19.0	294.61	66.48	0.392	1.8	21.820	
WKVA.L	0920	LEWISTOWN	PA	US	721.7	285.0	9.6	16.7	311.56	61.66	0.384	1.8	21.823	
WILC.L	0900	LAUREL	MD	US	838.3	295.3	7.9	14.0	361.63	49.57	0.358	1.6	21.826	
.O-A	0910	NIEUW NICKER	NS		4919.3	328.9	0.0	0.0	536.00	3.11	0.334	1.5	21.829	
KDHL.L	0920	FARIBAULT	MN	US	642.4	111.0	11.2	19.0	228.02	70.67	0.322	1.5	21.831	
KARN.L	0920	LITTLE ROCK	AR	US	965.0	32.3	6.3	11.7	341.21	43.02	0.294	1.3	21.833	
CKCY.O/A	0920	SAULT STE. MARIE	ON	CA	527.8	195.4	14.1	23.2	154.22	90.12	0.278	1.3	21.835	
WGKA.L	0920	ATLANTA	GA	US	917.1	351.4	6.9	12.5	291.92	47.07	0.275	1.3	21.837	
CKDQ.O/A	0910	DRUMHELLER	AB	CA	2301.2	105.4	0.0	0.7	328.64	4.14	0.272	1.2	21.838	
LRA23.O-	0910	SAN JUAN	AR		8364.4	346.6	0.0	0.0	692.00	1.90	0.263	1.2	21.840	
KGME.L	0910	PHOENIX	AZ	US	2466.3	60.1	0.0	0.0	168.04	7.69	0.259	1.2	21.841	
WYBY.L	0920	CORTLAND	NY	US	813.8	268.6	8.2	14.5	248.39	48.36	0.240	1.1	21.843	
WGNU.L	0920	GRANITE CITY	IL	US	492.8	42.6	15.2	24.8	104.37	113.20	0.236	1.1	21.844	
HCBO2.O-	0910	ESPECTACULO	EC		4948.9	353.4	0.0	0.0	309.50	3.81	0.236	1.1	21.845	
LR5.O-A	0910	R EXCELSIOR	AR		8965.9	339.6	0.0	0.0	692.00	1.68	0.233	1.1	21.846	

Exhibit 16.3 - Proposed Nighttime Standard Pattern Polar Plot



Theo RMS: 49.592 mV/m@1km
Std RMS: 53.12 mV/m@1km
Q: 10.0 mV/m@1km

Standard Horizontal Plane Pattern

— Pattern (mV/m @ 1km)
— Pattern X10

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	90.0	0	0	0.0	0.0	0.0	0.0
2	0.710	109.7	90.0	88.0	90.0	0	0	0.0	0.0	0.0	0.0

Call: WGTO.P
Freq: 910 kHz
CASSOPOLIS, MI, US
Hours: D
Lat: 41-57-14 N
Lng: 086-00-59 W
Power: 0.025 kW
Theo RMS: 49.59 mV/m@1km
@ 0.025 kW

Munn-Reese, Inc.
Broadcast Engineering Consultants
Coldwater, MI 49036

Exhibit 16.4

Tabulation of Proposed Nighttime Directional Standard Pattern

AM Radiation Report

Call: WGTO.P
 Freq: 910 kHz
 CASSOPOLIS, MI, US
 Hours: D
 Lat: 41-57-14 N
 Lng: 086-00-59 W
 Power: 0.025 kW
 Theo RMS: 49.59 mV/m @ 1km @ 0.025 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	90.0	0	0	0.0	0.0	0.0	0.0
2	0.710	109.7	90.0	88.0	90.0	0	0	0.0	0.0	0.0	0.0

Standard Horizontal Plane Pattern

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	46.17	120.0	17.47	240.0	76.83
5.0	42.01	125.0	17.02	245.0	77.39
10.0	37.81	130.0	17.15	250.0	77.79
15.0	33.67	135.0	18.03	255.0	78.06
20.0	29.70	140.0	19.74	260.0	78.24
25.0	26.03	145.0	22.23	265.0	78.33
30.0	22.81	150.0	25.35	270.0	78.33
35.0	20.18	155.0	28.94	275.0	78.26
40.0	18.31	160.0	32.86	280.0	78.11
45.0	17.26	165.0	36.97	285.0	77.85
50.0	17.00	170.0	41.17	290.0	77.48
55.0	17.35	175.0	45.34	295.0	76.96
60.0	18.09	180.0	49.42	300.0	76.27
65.0	18.99	185.0	53.33	305.0	75.37
70.0	19.88	190.0	57.00	310.0	74.23
75.0	20.65	195.0	60.40	315.0	72.83
80.0	21.21	200.0	63.49	320.0	71.13
85.0	21.51	205.0	66.24	325.0	69.11
90.0	21.54	210.0	68.66	330.0	66.76
95.0	21.29	215.0	70.75	335.0	64.06
100.0	20.78	220.0	72.51	340.0	61.04
105.0	20.05	225.0	73.98	345.0	57.70
110.0	19.17	230.0	75.16	350.0	54.08
115.0	18.26	235.0	76.10	355.0	50.22

Exhibit 16.4

Tabulation of Proposed Nighttime Directional Standard Pattern

Standard Pattern Calculated at 5.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	45.92	120.0	17.33	240.0	76.35
5.0	41.79	125.0	16.92	245.0	76.91
10.0	37.64	130.0	17.08	250.0	77.31
15.0	33.54	135.0	17.98	255.0	77.59
20.0	29.60	140.0	19.71	260.0	77.76
25.0	25.96	145.0	22.18	265.0	77.85
30.0	22.76	150.0	25.28	270.0	77.86
35.0	20.14	155.0	28.85	275.0	77.79
40.0	18.26	160.0	32.73	280.0	77.63
45.0	17.19	165.0	36.81	285.0	77.37
50.0	16.90	170.0	40.96	290.0	77.00
55.0	17.21	175.0	45.10	295.0	76.48
60.0	17.92	180.0	49.14	300.0	75.79
65.0	18.79	185.0	53.01	305.0	74.89
70.0	19.66	190.0	56.65	310.0	73.76
75.0	20.41	195.0	60.02	315.0	72.36
80.0	20.96	200.0	63.08	320.0	70.67
85.0	21.25	205.0	65.82	325.0	68.66
90.0	21.28	210.0	68.22	330.0	66.33
95.0	21.04	215.0	70.29	335.0	63.65
100.0	20.54	220.0	72.05	340.0	60.66
105.0	19.82	225.0	73.50	345.0	57.35
110.0	18.97	230.0	74.68	350.0	53.76
115.0	18.08	235.0	75.62	355.0	49.93

Standard Pattern Calculated at 10.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	45.17	120.0	16.92	240.0	74.93
5.0	41.16	125.0	16.62	245.0	75.48
10.0	37.12	130.0	16.87	250.0	75.89
15.0	33.14	135.0	17.85	255.0	76.17
20.0	29.31	140.0	19.59	260.0	76.35
25.0	25.76	145.0	22.05	265.0	76.44
30.0	22.62	150.0	25.09	270.0	76.44
35.0	20.03	155.0	28.57	275.0	76.37
40.0	18.14	160.0	32.35	280.0	76.21
45.0	17.01	165.0	36.32	285.0	75.95
50.0	16.62	170.0	40.36	290.0	75.57
55.0	16.83	175.0	44.38	295.0	75.05
60.0	17.43	180.0	48.30	300.0	74.36
65.0	18.21	185.0	52.07	305.0	73.47
70.0	19.01	190.0	55.61	310.0	72.35
75.0	19.71	195.0	58.89	315.0	70.97
80.0	20.22	200.0	61.88	320.0	69.31
85.0	20.50	205.0	64.55	325.0	67.34
90.0	20.53	210.0	66.91	330.0	65.05
95.0	20.30	215.0	68.94	335.0	62.44
100.0	19.83	220.0	70.66	340.0	59.51
105.0	19.16	225.0	72.10	345.0	56.29
110.0	18.38	230.0	73.27	350.0	52.80
115.0	17.58	235.0	74.20	355.0	49.07

Exhibit 16.4

Tabulation of Proposed Nighttime Directional Standard Pattern

Standard Pattern Calculated at 15.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	43.96	120.0	16.31	240.0	72.60
5.0	40.13	125.0	16.17	245.0	73.15
10.0	36.28	130.0	16.57	250.0	73.56
15.0	32.48	135.0	17.64	255.0	73.85
20.0	28.82	140.0	19.42	260.0	74.03
25.0	25.42	145.0	21.83	265.0	74.12
30.0	22.38	150.0	24.78	270.0	74.13
35.0	19.85	155.0	28.12	275.0	74.06
40.0	17.94	160.0	31.73	280.0	73.89
45.0	16.72	165.0	35.51	285.0	73.63
50.0	16.20	170.0	39.36	290.0	73.24
55.0	16.24	175.0	43.20	295.0	72.72
60.0	16.68	180.0	46.94	300.0	72.03
65.0	17.32	185.0	50.53	305.0	71.15
70.0	18.01	190.0	53.92	310.0	70.05
75.0	18.62	195.0	57.06	315.0	68.71
80.0	19.07	200.0	59.93	320.0	67.09
85.0	19.32	205.0	62.50	325.0	65.18
90.0	19.35	210.0	64.76	330.0	62.97
95.0	19.14	215.0	66.73	335.0	60.46
100.0	18.72	220.0	68.40	340.0	57.66
105.0	18.14	225.0	69.80	345.0	54.57
110.0	17.46	230.0	70.95	350.0	51.23
115.0	16.80	235.0	71.87	355.0	47.67

Standard Pattern Calculated at 20.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	42.30	120.0	15.56	240.0	69.43
5.0	38.73	125.0	15.63	245.0	69.99
10.0	35.13	130.0	16.20	250.0	70.40
15.0	31.57	135.0	17.38	255.0	70.69
20.0	28.14	140.0	19.18	260.0	70.87
25.0	24.93	145.0	21.52	265.0	70.97
30.0	22.05	150.0	24.33	270.0	70.98
35.0	19.60	155.0	27.48	275.0	70.90
40.0	17.69	160.0	30.87	280.0	70.73
45.0	16.39	165.0	34.41	285.0	70.46
50.0	15.70	170.0	38.01	290.0	70.08
55.0	15.54	175.0	41.59	295.0	69.56
60.0	15.77	180.0	45.10	300.0	68.88
65.0	16.22	185.0	48.46	305.0	68.01
70.0	16.75	190.0	51.64	310.0	66.94
75.0	17.24	195.0	54.59	315.0	65.64
80.0	17.62	200.0	57.29	320.0	64.09
85.0	17.83	205.0	59.72	325.0	62.27
90.0	17.84	210.0	61.87	330.0	60.17
95.0	17.67	215.0	63.75	335.0	57.80
100.0	17.33	220.0	65.35	340.0	55.15
105.0	16.85	225.0	66.70	345.0	52.24
110.0	16.32	230.0	67.82	350.0	49.11
115.0	15.85	235.0	68.72	355.0	45.78

Exhibit 16.4

Tabulation of Proposed Nighttime Directional Standard Pattern

Standard Pattern Calculated at 25.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	40.26	120.0	14.78	240.0	65.53
5.0	36.99	125.0	15.07	245.0	66.07
10.0	33.69	130.0	15.82	250.0	66.48
15.0	30.42	135.0	17.09	255.0	66.77
20.0	27.27	140.0	18.88	260.0	66.96
25.0	24.31	145.0	21.12	265.0	67.06
30.0	21.62	150.0	23.75	270.0	67.07
35.0	19.29	155.0	26.66	275.0	66.99
40.0	17.41	160.0	29.78	280.0	66.82
45.0	16.04	165.0	33.03	285.0	66.55
50.0	15.18	170.0	36.33	290.0	66.16
55.0	14.81	175.0	39.61	295.0	65.65
60.0	14.80	180.0	42.82	300.0	64.98
65.0	15.03	185.0	45.91	305.0	64.14
70.0	15.37	190.0	48.83	310.0	63.11
75.0	15.72	195.0	51.55	315.0	61.87
80.0	16.00	200.0	54.05	320.0	60.40
85.0	16.16	205.0	56.31	325.0	58.69
90.0	16.17	210.0	58.32	330.0	56.73
95.0	16.04	215.0	60.08	335.0	54.52
100.0	15.78	220.0	61.60	340.0	52.07
105.0	15.44	225.0	62.88	345.0	49.39
110.0	15.09	230.0	63.95	350.0	46.51
115.0	14.83	235.0	64.83	355.0	43.45

Standard Pattern Calculated at 30.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	37.88	120.0	14.07	240.0	60.98
5.0	34.94	125.0	14.57	245.0	61.52
10.0	31.98	130.0	15.46	250.0	61.92
15.0	29.06	135.0	16.78	255.0	62.21
20.0	26.22	140.0	18.52	260.0	62.40
25.0	23.54	145.0	20.62	265.0	62.50
30.0	21.08	150.0	23.02	270.0	62.51
35.0	18.91	155.0	25.67	275.0	62.43
40.0	17.10	160.0	28.48	280.0	62.26
45.0	15.69	165.0	31.39	285.0	61.99
50.0	14.71	170.0	34.35	290.0	61.61
55.0	14.14	175.0	37.30	295.0	61.10
60.0	13.90	180.0	40.18	300.0	60.46
65.0	13.90	185.0	42.95	305.0	59.65
70.0	14.03	190.0	45.59	310.0	58.68
75.0	14.22	195.0	48.05	315.0	57.51
80.0	14.38	200.0	50.32	320.0	56.15
85.0	14.48	205.0	52.38	325.0	54.56
90.0	14.49	210.0	54.22	330.0	52.77
95.0	14.41	215.0	55.85	335.0	50.75
100.0	14.26	220.0	57.26	340.0	48.52
105.0	14.07	225.0	58.46	345.0	46.09
110.0	13.91	230.0	59.47	350.0	43.49
115.0	13.88	235.0	60.31	355.0	40.74

Exhibit 16.4

Tabulation of Proposed Nighttime Directional Standard Pattern

Standard Pattern Calculated at 35.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	35.22	120.0	13.48	240.0	55.93
5.0	32.64	125.0	14.15	245.0	56.44
10.0	30.05	130.0	15.13	250.0	56.83
15.0	27.48	135.0	16.44	255.0	57.12
20.0	24.98	140.0	18.08	260.0	57.30
25.0	22.61	145.0	20.00	265.0	57.40
30.0	20.41	150.0	22.15	270.0	57.41
35.0	18.44	155.0	24.50	275.0	57.33
40.0	16.75	160.0	26.97	280.0	57.16
45.0	15.36	165.0	29.53	285.0	56.90
50.0	14.32	170.0	32.13	290.0	56.53
55.0	13.59	175.0	34.71	295.0	56.04
60.0	13.15	180.0	37.24	300.0	55.43
65.0	12.94	185.0	39.68	305.0	54.68
70.0	12.88	190.0	42.00	310.0	53.77
75.0	12.90	195.0	44.18	315.0	52.69
80.0	12.95	200.0	46.20	320.0	51.44
85.0	12.99	205.0	48.04	325.0	50.01
90.0	12.99	210.0	49.70	330.0	48.39
95.0	12.96	215.0	51.17	335.0	46.58
100.0	12.91	220.0	52.46	340.0	44.60
105.0	12.88	225.0	53.57	345.0	42.45
110.0	12.92	230.0	54.51	350.0	40.15
115.0	13.09	235.0	55.29	355.0	37.73

Standard Pattern Calculated at 40.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	32.34	120.0	13.04	240.0	50.49
5.0	30.14	125.0	13.80	245.0	50.97
10.0	27.92	130.0	14.80	250.0	51.34
15.0	25.72	135.0	16.05	255.0	51.61
20.0	23.57	140.0	17.54	260.0	51.79
25.0	21.52	145.0	19.24	265.0	51.89
30.0	19.61	150.0	21.13	270.0	51.90
35.0	17.87	155.0	23.15	275.0	51.82
40.0	16.33	160.0	25.28	280.0	51.66
45.0	15.03	165.0	27.47	285.0	51.40
50.0	13.98	170.0	29.69	290.0	51.05
55.0	13.18	175.0	31.90	295.0	50.60
60.0	12.61	180.0	34.07	300.0	50.03
65.0	12.23	185.0	36.17	305.0	49.34
70.0	12.01	190.0	38.17	310.0	48.51
75.0	11.89	195.0	40.06	315.0	47.54
80.0	11.84	200.0	41.81	320.0	46.42
85.0	11.82	205.0	43.42	325.0	45.15
90.0	11.82	210.0	44.87	330.0	43.72
95.0	11.83	215.0	46.18	335.0	42.14
100.0	11.88	220.0	47.33	340.0	40.42
105.0	11.98	225.0	48.33	345.0	38.56
110.0	12.18	230.0	49.18	350.0	36.58
115.0	12.52	235.0	49.90	355.0	34.50

Exhibit 16.4

Tabulation of Proposed Nighttime Directional Standard Pattern

Standard Pattern Calculated at 45.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	29.29	120.0	12.72	240.0	44.81
5.0	27.46	125.0	13.48	245.0	45.25
10.0	25.61	130.0	14.43	250.0	45.59
15.0	23.78	135.0	15.57	255.0	45.84
20.0	21.99	140.0	16.87	260.0	46.01
25.0	20.27	145.0	18.34	265.0	46.09
30.0	18.65	150.0	19.93	270.0	46.10
35.0	17.16	155.0	21.64	275.0	46.03
40.0	15.81	160.0	23.41	280.0	45.88
45.0	14.64	165.0	25.24	285.0	45.64
50.0	13.66	170.0	27.09	290.0	45.32
55.0	12.86	175.0	28.93	295.0	44.90
60.0	12.23	180.0	30.74	300.0	44.39
65.0	11.77	185.0	32.49	305.0	43.77
70.0	11.45	190.0	34.17	310.0	43.03
75.0	11.24	195.0	35.76	315.0	42.18
80.0	11.11	200.0	37.25	320.0	41.20
85.0	11.05	205.0	38.62	325.0	40.10
90.0	11.04	210.0	39.87	330.0	38.88
95.0	11.09	215.0	40.99	335.0	37.53
100.0	11.20	220.0	41.99	340.0	36.07
105.0	11.40	225.0	42.87	345.0	34.50
110.0	11.70	230.0	43.63	350.0	32.84
115.0	12.13	235.0	44.27	355.0	31.09

Standard Pattern Calculated at 50.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	26.13	120.0	12.41	240.0	39.00
5.0	24.65	125.0	13.12	245.0	39.39
10.0	23.16	130.0	13.97	250.0	39.69
15.0	21.68	135.0	14.94	255.0	39.92
20.0	20.23	140.0	16.04	260.0	40.07
25.0	18.83	145.0	17.26	265.0	40.14
30.0	17.51	150.0	18.56	270.0	40.15
35.0	16.28	155.0	19.95	275.0	40.09
40.0	15.15	160.0	21.39	280.0	39.95
45.0	14.15	165.0	22.86	285.0	39.74
50.0	13.28	170.0	24.35	290.0	39.45
55.0	12.54	175.0	25.84	295.0	39.09
60.0	11.94	180.0	27.30	300.0	38.64
65.0	11.47	185.0	28.73	305.0	38.09
70.0	11.11	190.0	30.09	310.0	37.46
75.0	10.86	195.0	31.39	315.0	36.73
80.0	10.69	200.0	32.61	320.0	35.91
85.0	10.61	205.0	33.75	325.0	34.98
90.0	10.60	210.0	34.79	330.0	33.96
95.0	10.67	215.0	35.73	335.0	32.85
100.0	10.82	220.0	36.58	340.0	31.64
105.0	11.05	225.0	37.32	345.0	30.36
110.0	11.39	230.0	37.98	350.0	29.00
115.0	11.84	235.0	38.53	355.0	27.59

Exhibit 16.4

Tabulation of Proposed Nighttime Directional Standard Pattern

Standard Pattern Calculated at 55.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	22.90	120.0	12.03	240.0	33.20
5.0	21.75	125.0	12.63	245.0	33.52
10.0	20.59	130.0	13.33	250.0	33.78
15.0	19.44	135.0	14.13	255.0	33.97
20.0	18.31	140.0	15.01	260.0	34.10
25.0	17.22	145.0	15.98	265.0	34.17
30.0	16.18	150.0	17.00	270.0	34.18
35.0	15.20	155.0	18.09	275.0	34.12
40.0	14.30	160.0	19.21	280.0	34.01
45.0	13.49	165.0	20.36	285.0	33.83
50.0	12.76	170.0	21.52	290.0	33.58
55.0	12.14	175.0	22.67	295.0	33.27
60.0	11.61	180.0	23.81	300.0	32.89
65.0	11.18	185.0	24.93	305.0	32.44
70.0	10.85	190.0	26.00	310.0	31.91
75.0	10.60	195.0	27.03	315.0	31.31
80.0	10.43	200.0	27.99	320.0	30.64
85.0	10.35	205.0	28.90	325.0	29.89
90.0	10.34	210.0	29.73	330.0	29.07
95.0	10.41	215.0	30.49	335.0	28.18
100.0	10.56	220.0	31.18	340.0	27.22
105.0	10.79	225.0	31.80	345.0	26.21
110.0	11.11	230.0	32.34	350.0	25.15
115.0	11.52	235.0	32.80	355.0	24.04

Standard Pattern Calculated at 60.0 Degrees Elevation					
Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	19.63	120.0	11.44	240.0	27.50
5.0	18.77	125.0	11.92	245.0	27.76
10.0	17.91	130.0	12.47	250.0	27.97
15.0	17.06	135.0	13.08	255.0	28.13
20.0	16.22	140.0	13.75	260.0	28.24
25.0	15.40	145.0	14.48	265.0	28.29
30.0	14.63	150.0	15.25	270.0	28.30
35.0	13.89	155.0	16.05	275.0	28.25
40.0	13.21	160.0	16.89	280.0	28.16
45.0	12.59	165.0	17.74	285.0	28.01
50.0	12.03	170.0	18.60	290.0	27.81
55.0	11.53	175.0	19.46	295.0	27.56
60.0	11.11	180.0	20.31	300.0	27.25
65.0	10.76	185.0	21.14	305.0	26.89
70.0	10.48	190.0	21.95	310.0	26.48
75.0	10.27	195.0	22.72	315.0	26.01
80.0	10.13	200.0	23.45	320.0	25.48
85.0	10.05	205.0	24.14	325.0	24.91
90.0	10.05	210.0	24.78	330.0	24.28
95.0	10.11	215.0	25.37	335.0	23.60
100.0	10.23	220.0	25.91	340.0	22.87
105.0	10.43	225.0	26.39	345.0	22.11
110.0	10.70	230.0	26.81	350.0	21.31
115.0	11.04	235.0	27.19	355.0	20.48