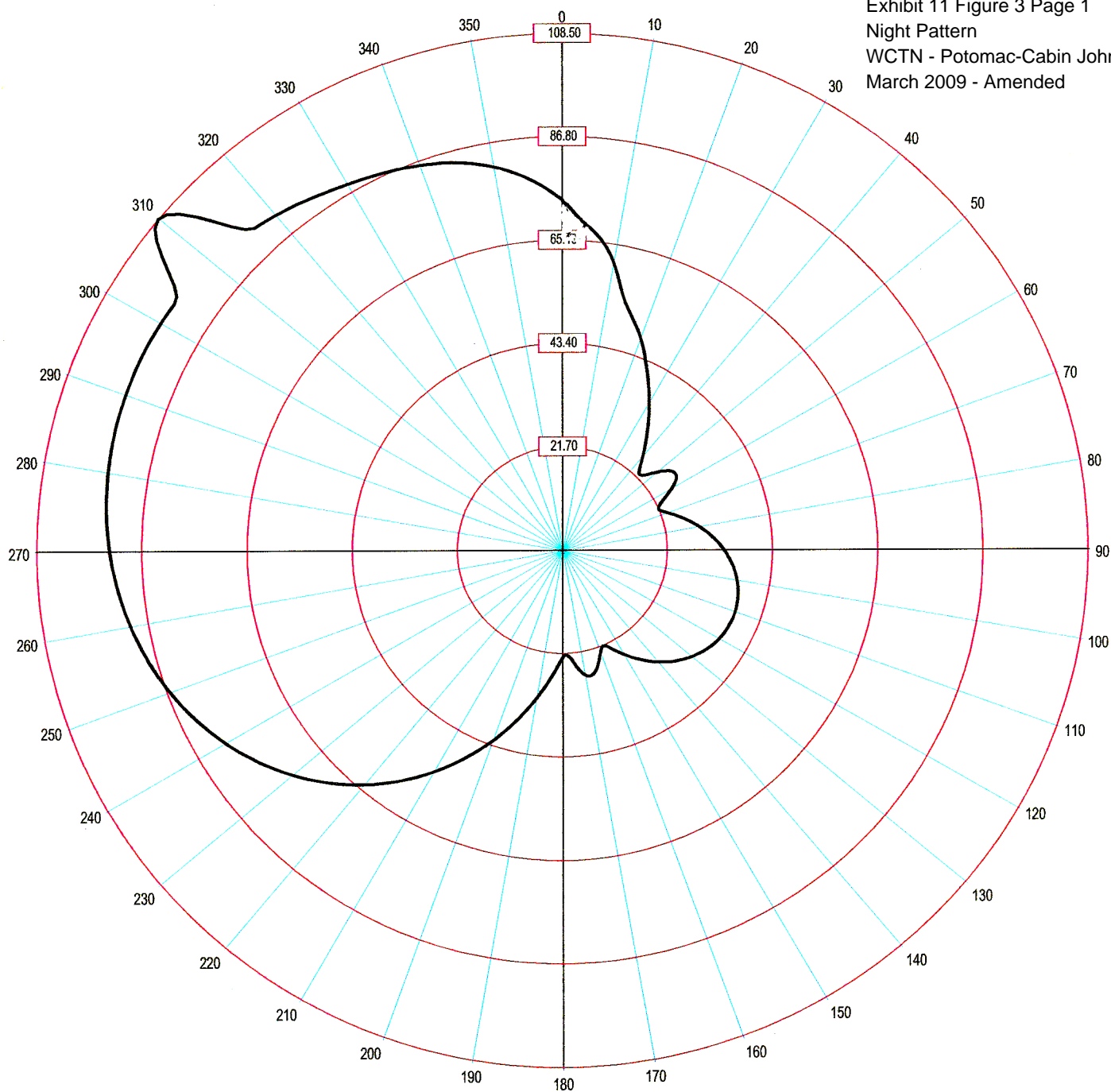


Exhibit 11 Figure 3 Page 1
 Night Pattern
 WCTN - Potomac-Cabin John, MD
 March 2009 - Amended



Callsign	:WCTN-P	T#	Field	Phase	Spacing	Orientation	Height	Top Load	Tower Ref
Frequency	:950 kHz	1	1.000	0.0	0.0	0.0	68.5	8.0	0
Power	:0.035 kw	2	0.710	226.5	84.1	292.0	68.5	8.0	0
ERSS	:71.85 mV/m/km								
Theoret. Pattern RMS	:58.19 mV/m/km								
Standard Pattern RMS	:61.13 mV/m/km								
Modified Pattern RMS	:62.5 mV/m/km								
Latitude	:39-02-12.0 N								
Longitude	: 77-12-09.0 W								
Number Augmentations	:8								
Augmented									
Bearing			Span		Field Intensity				
55.5 deg			25 deg		28.26 mV/m				
168.5 deg			25 deg		27 mV/m				
310 deg			14 deg		108.5 mV/m				
354 deg			60 deg		78.92 mV/m				

Azim	Field [mV/m]
0.0	73.490
5.0	67.780
10.0	61.200
15.0	52.434
20.0	47.330
25.0	41.335
30.0	35.818
35.0	30.542
40.0	25.745
45.0	22.430
50.0	25.402
55.0	28.234
60.0	26.165
65.0	21.974
70.0	23.027
75.0	25.843
80.0	28.609
85.0	31.150
90.0	33.359
95.0	35.169
100.0	36.542
105.0	37.452
110.0	37.886
115.0	37.838
120.0	37.308
125.0	36.304
130.0	34.841
135.0	32.947
140.0	30.666
145.0	28.070
150.0	25.276
155.0	22.481
160.0	22.735
165.0	26.220
170.0	26.583
175.0	23.321
180.0	22.510
185.0	26.651
190.0	31.568
195.0	36.909
200.0	42.450

Azim	Field [mV/m]
205.0	48.029
210.0	53.520
215.0	58.825
220.0	63.866
225.0	68.583
230.0	72.933
235.0	76.888
240.0	80.432
245.0	83.562
250.0	86.285
255.0	88.615
260.0	90.574
265.0	92.185
270.0	93.475
275.0	94.467
280.0	95.184
285.0	95.645
290.0	95.860
295.0	95.836
300.0	95.572
305.0	97.874
310.0	108.500
315.0	96.106
320.0	91.890
325.0	90.225
330.0	88.670
335.0	87.330
340.0	85.941
345.0	84.160
350.0	81.643
355.0	78.129

RADIOTECHNIQUES

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Exhibit 11 Figure 3 Page 3 Conical Field Intensities WCTN – Potomac – Cabin John, MD March 2009 (Amended)

	0	5	10	15	20	25	30	35	40	45	50	55	60
0	73.490	73.106	71.968	70.119	67.628	64.586	61.103	57.301	53.312	49.270	45.310	41.562	38.151
5	67.780	67.429	66.389	64.699	62.418	59.628	56.426	52.919	49.222	45.455	41.734	38.179	34.898
10	61.200	60.883	59.944	58.414	56.346	53.807	50.879	47.653	44.224	40.693	37.160	33.724	30.485
15	52.434	52.145	51.284	49.877	47.964	45.595	42.832	39.740	36.388	32.844	29.170	25.424	21.655
20	47.330	47.091	46.379	45.213	43.625	41.652	39.344	36.750	33.925	30.922	27.794	24.590	21.357
25	41.335	41.142	40.568	39.626	38.336	36.724	34.820	32.660	30.277	27.708	24.984	22.137	19.190
30	35.818	35.674	35.242	34.530	33.548	32.310	30.833	29.134	27.233	25.149	22.898	20.498	17.962
35	30.542	30.442	30.141	29.641	28.946	28.057	26.980	25.718	24.275	22.655	20.860	18.893	16.755
40	25.745	25.680	25.486	25.162	24.706	24.115	23.384	22.506	21.474	20.277	18.904	17.345	15.587
45	22.430	22.388	22.260	22.049	21.756	21.380	20.915	20.353	19.678	18.873	17.914	16.782	15.457
50	25.402	25.366	25.261	25.096	24.883	24.635	24.357	24.048	23.699	23.293	22.808	22.222	21.522
55	28.234	28.181	28.032	27.805	27.528	27.232	26.940	26.666	26.408	26.151	25.867	25.526	25.100
60	26.165	26.068	25.791	25.369	24.855	24.310	23.789	23.335	22.965	22.666	22.402	22.124	21.778
65	21.974	21.794	21.270	20.455	19.430	18.298	17.174	16.164	15.341	14.726	14.278	13.906	13.497
70	23.027	22.781	22.062	20.925	19.460	17.787	16.051	14.405	12.992	11.907	11.157	10.645	10.200
75	25.843	25.553	24.701	23.347	21.585	19.540	17.369	15.247	13.354	11.843	10.787	10.124	9.671
80	28.609	28.282	27.321	25.786	23.773	21.416	18.874	16.333	13.995	12.055	10.647	9.770	9.253
85	31.150	30.793	29.741	28.057	25.839	23.224	20.375	17.485	14.765	12.435	10.678	9.558	8.935
90	33.359	32.977	31.852	30.048	27.666	24.843	21.748	18.575	15.543	12.883	10.813	9.452	8.706
95	35.169	34.768	33.587	31.690	29.180	26.196	22.910	19.518	16.242	13.321	10.992	9.417	8.548
100	36.542	36.127	34.905	32.939	30.336	27.235	23.809	20.258	16.803	13.689	11.165	9.421	8.446
105	37.452	37.028	35.779	33.769	31.106	27.929	24.413	20.758	17.188	13.949	11.297	9.437	8.387
110	37.886	37.458	36.196	34.166	31.474	28.261	24.703	21.000	17.376	14.078	11.364	9.449	8.362
115	37.838	37.410	36.150	34.122	31.433	28.224	24.671	20.973	17.355	14.063	11.357	9.448	8.365
120	37.308	36.885	35.640	33.638	30.983	27.819	24.317	20.678	17.127	13.907	11.275	9.434	8.396
125	36.304	35.891	34.676	32.722	30.135	27.054	23.652	20.128	16.704	13.623	11.133	9.418	8.463
130	34.841	34.444	33.273	31.392	28.904	25.950	22.697	19.344	16.111	13.237	10.955	9.420	8.574
135	32.947	32.570	31.458	29.676	27.324	24.539	21.488	18.367	15.391	12.792	10.781	9.466	8.745
140	30.666	30.314	29.279	27.622	25.442	22.874	20.082	17.256	14.607	12.350	10.661	9.591	8.991
145	28.070	27.749	26.809	25.307	23.341	21.041	18.568	16.106	13.852	11.996	10.659	9.829	9.328
150	25.276	24.994	24.168	22.854	21.147	19.172	17.083	15.052	13.254	11.831	10.841	10.214	9.768
155	22.481	22.244	21.554	20.465	19.066	17.475	15.831	14.284	12.967	11.962	11.263	10.771	10.320

RADIOTECHNIQUES

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Exhibit 11 Figure 3 Page 4
Conical Field Intensities
WCTN – Potomac – Cabin John, MD
March 2009 (Amended)

	0	5	10	15	20	25	30	35	40	45	50	55	60
160	22.735	22.574	22.109	21.390	20.493	19.514	18.554	17.703	17.018	16.505	16.122	15.789	15.410
165	26.220	26.133	25.884	25.505	25.044	24.555	24.088	23.679	23.339	23.054	22.790	22.500	22.136
170	26.583	26.534	26.391	26.174	25.908	25.620	25.330	25.049	24.774	24.486	24.160	23.763	23.271
175	23.321	23.284	23.174	22.999	22.770	22.496	22.179	21.817	21.398	20.903	20.309	19.591	18.735
180	22.510	22.464	22.325	22.094	21.771	21.352	20.833	20.201	19.444	18.542	17.473	16.214	14.745
185	26.651	26.581	26.368	26.013	25.515	24.870	24.076	23.127	22.018	20.740	19.287	17.649	15.817
190	31.568	31.459	31.133	30.594	29.844	28.889	27.735	26.388	24.857	23.146	21.262	19.210	16.994
195	36.909	36.755	36.295	35.538	34.495	33.184	31.623	29.833	27.837	25.657	23.313	20.824	18.206
200	42.450	42.248	41.646	40.657	39.304	37.615	35.625	33.371	30.891	28.223	25.404	22.466	19.437
205	48.029	47.778	47.031	45.808	44.141	42.071	39.648	36.926	33.958	30.801	27.504	24.115	20.673
210	53.520	53.221	52.333	50.881	48.907	46.465	43.618	40.436	36.990	33.350	29.583	25.748	21.898
215	58.825	58.480	57.458	55.788	53.522	50.724	47.472	43.849	39.942	35.837	31.615	27.348	23.101
220	63.866	63.479	62.332	60.460	57.921	54.791	51.159	47.121	42.780	38.234	33.579	28.898	24.269
225	68.583	68.158	66.898	64.841	62.054	58.620	54.638	50.218	45.473	40.516	35.454	30.383	25.392
230	72.933	72.474	71.113	68.893	65.883	62.176	57.879	53.111	47.998	42.663	37.224	31.791	26.459
235	76.888	76.400	74.951	72.587	69.382	65.434	60.858	55.781	50.337	44.660	38.878	33.110	27.464
240	80.432	79.919	78.395	75.909	72.537	68.381	63.562	58.213	52.477	46.494	40.404	34.333	28.399
245	83.562	83.028	81.442	78.854	75.341	71.009	65.983	60.400	54.409	48.159	41.794	35.453	29.259
250	86.285	85.734	84.097	81.425	77.798	73.320	68.120	62.340	56.131	49.649	43.045	36.464	30.040
255	88.615	88.051	86.375	83.636	79.916	75.320	69.978	64.033	57.642	50.963	44.153	37.365	30.737
260	90.574	89.999	88.293	85.503	81.710	77.020	71.564	65.486	58.944	52.101	45.118	38.152	31.349
265	92.185	91.603	89.874	87.045	83.197	78.436	72.889	66.706	60.042	53.065	45.938	38.824	31.875
270	93.475	92.887	91.141	88.285	84.396	79.580	73.966	67.700	60.942	53.858	46.616	39.382	32.311
275	94.467	93.876	92.119	89.242	85.325	80.470	74.806	68.479	61.649	54.483	47.153	39.824	32.660
280	95.184	94.591	92.826	89.937	86.000	81.119	75.421	69.051	62.169	54.945	47.550	40.153	32.919
285	95.645	95.050	93.280	90.384	86.435	81.538	75.818	69.421	62.508	55.246	47.809	40.368	33.088
290	95.860	95.264	93.493	90.593	86.639	81.734	76.005	69.596	62.667	55.388	47.932	40.470	33.169
295	95.836	95.240	93.469	90.570	86.616	81.713	75.984	69.576	62.649	55.372	47.918	40.459	33.160
300	95.572	94.978	93.209	90.313	86.367	81.472	75.756	69.363	62.454	55.199	47.768	40.334	33.062
305	97.874	97.298	95.586	92.789	88.987	84.290	78.834	72.780	66.305	59.604	52.886	46.370	40.288
310	108.500	107.987	106.467	103.997	100.666	96.599	91.951	86.901	81.648	76.405	71.384	66.791	62.801
315	96.106	95.537	93.848	91.088	87.341	82.719	77.360	71.423	65.087	58.545	51.999	45.665	39.765

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Exhibit 11 Figure 3 Page 5

Conical Field Intensities

WCTN – Potomac – Cabin John, MD

March 2009 (Amended)

	0	5	10	15	20	25	30	35	40	45	50	55	60
320	91.890	91.309	89.583	86.762	82.923	78.175	72.645	66.480	59.839	52.886	45.786	38.699	31.777
325	90.225	89.652	87.951	85.171	81.391	76.720	71.285	65.233	58.721	51.911	44.964	38.036	31.274
330	88.670	88.112	86.452	83.742	80.063	75.521	70.249	64.392	58.108	51.563	44.920	38.343	31.991
335	87.330	86.792	85.195	82.590	79.058	74.710	69.678	64.110	58.170	52.025	45.848	39.815	34.104
340	85.941	85.430	83.911	81.438	78.092	73.984	69.247	64.031	58.501	52.827	47.187	41.758	36.722
345	84.160	83.678	82.249	79.925	76.787	72.944	68.529	63.690	58.588	53.392	48.275	43.409	38.962
350	81.643	81.193	79.860	77.693	74.772	71.202	67.111	62.643	57.951	53.197	48.543	44.150	40.167
355	78.129	77.712	76.477	74.469	71.765	68.464	64.686	60.565	56.246	51.878	47.610	43.588	39.947