

# Exhibit 13

NJ Ocean City

*Freespace Interference Study based on Vertical Radiation Pattern  
Nicom BKG77 Single bay*

Depression Angle from Antenna	Antenna Relative Field	ERP Watts	ERP dBk	Distance to Ground from Antenna (m)	Free Space Signal (dBu)	dB Loss for Reflection	Signal Strength at Ground (dBu)	Circular Distance From Tower (m)	Distance to Contour using Free Space (m)	Height of Contour above Ground (m)
90	0.100	0.320	-34.95	69.00	95.19	0	95.19	0.00	12.16	56.84
85	0.180	1.037	-29.84	69.26	100.27	0	100.27	6.04	21.90	47.19
80	0.260	2.163	-26.65	70.06	103.36	0	103.36	12.17	31.63	37.85
75	0.330	3.485	-24.58	71.43	105.26	0	105.26	18.49	40.14	30.23
70	0.400	5.120	-22.91	73.43	106.70	0	106.70	25.11	48.66	23.28
65	0.480	7.373	-21.32	76.13	107.96	0	107.96	32.18	58.39	16.08
60	0.550	9.680	-20.14	79.67	108.75	0	108.75	39.84	66.90	11.06
55	0.610	11.907	-19.24	84.23	109.17	0	109.17	48.31	74.20	8.22
50	0.670	14.365	-18.43	90.07	109.40	0	109.40	57.90	81.50	6.57
45	0.730	17.053	-17.68	97.58	109.45	0	109.45	69.00	88.80	6.21
40	0.790	19.971	-17.00	107.34	109.31	0	109.31	82.23	96.10	7.23
35	0.830	22.045	-16.57	120.30	108.75	0	108.75	98.54	100.96	11.09
30	0.870	24.221	-16.16	138.00	107.96	0	107.96	119.51	105.83	16.09
25	0.910	26.499	-15.77	163.27	106.89	0	106.89	147.97	110.69	22.22
20	0.950	28.880	-15.39	201.74	105.43	0	105.43	189.58	115.56	29.48
15	0.965	29.799	-15.26	266.60	103.14	0	103.14	257.51	117.38	38.62
10	0.980	30.733	-15.12	397.36	99.81	0	99.81	391.32	119.21	48.30
5	0.990	31.363	-15.04	791.69	93.91	0	93.91	788.67	120.42	58.50

Distance to Ground Level assumes flat ground or a site where the site level is above average terrain in all azimuths.

Maximum ERP	32 watts	Max dBu at Ground Level	109.45	Lowest Height of Contour (m)	6.21
Radiation Center AG	69 m			Lowest Height of Contour (ft)	20.38
Radiation Center AG	226 ft.				
Maximum ERP	-14.95 dBk				
Protected dBu	70.27 dBu				
Interfering dBu	110.3 dBu				
Free Space Distance	121.64 m				