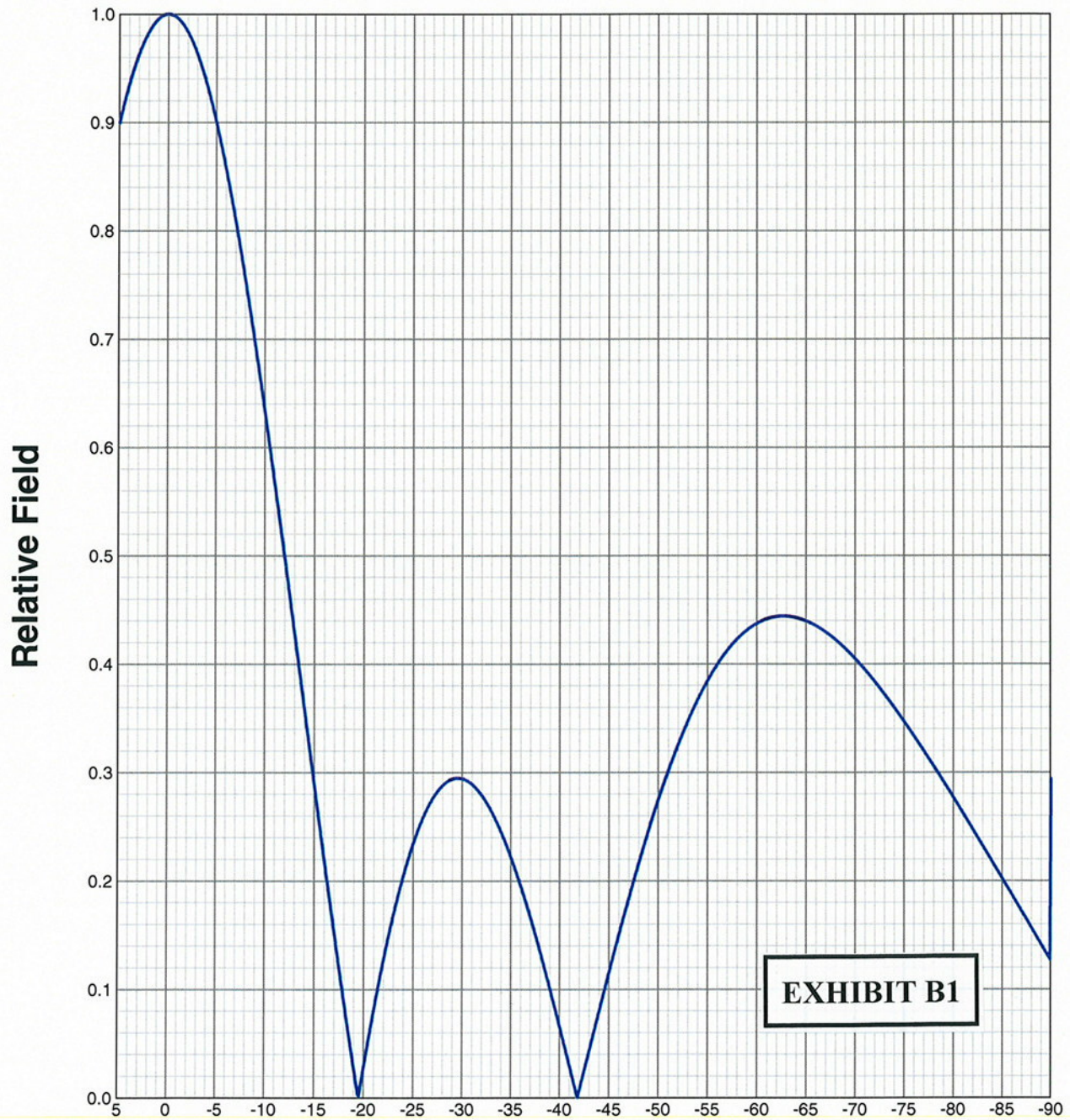


ELEVATION PATTERN

Type: P3003F
Directivity: Numeric dBd
Main Lobe: 3.12 4.94
Horizontal: 3.12 4.94

Channel: 206
Location: Blachard, Louisiana
Beam Tilt: 0.00
Polarization: Vertical



TABULATED DATA FOR ELEVATION PATTERN

Type: P3003F

Polarization: Vertical

ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB
5.00	0.900	-0.92	-6.75	0.821	-1.71	-27.00	0.277	-11.16	-50.50	0.289	-10.79	-74.00	0.360	-8.88
4.75	0.909	-0.83	-7.00	0.809	-1.85	-27.50	0.283	-10.96	-51.00	0.302	-10.40	-74.50	0.353	-9.04
4.50	0.918	-0.74	-7.25	0.796	-1.99	-28.00	0.288	-10.80	-51.50	0.314	-10.05	-75.00	0.347	-9.20
4.25	0.927	-0.66	-7.50	0.782	-2.13	-28.50	0.292	-10.70	-52.00	0.326	-9.73	-75.50	0.340	-9.36
4.00	0.935	-0.58	-7.75	0.768	-2.29	-29.00	0.294	-10.63	-52.50	0.337	-9.44	-76.00	0.334	-9.54
3.75	0.943	-0.51	-8.00	0.754	-2.45	-29.50	0.295	-10.61	-53.00	0.348	-9.17	-76.50	0.327	-9.72
3.50	0.950	-0.45	-8.25	0.740	-2.61	-30.00	0.294	-10.62	-53.50	0.358	-8.92	-77.00	0.320	-9.90
3.25	0.957	-0.38	-8.50	0.726	-2.79	-30.50	0.292	-10.68	-54.00	0.368	-8.69	-77.50	0.313	-10.09
3.00	0.963	-0.33	-8.75	0.711	-2.97	-31.00	0.289	-10.78	-54.50	0.377	-8.48	-78.00	0.306	-10.29
2.75	0.969	-0.27	-9.00	0.696	-3.15	-31.50	0.285	-10.92	-55.00	0.385	-8.29	-78.50	0.299	-10.50
2.50	0.974	-0.23	-9.25	0.680	-3.35	-32.00	0.279	-11.09	-55.50	0.393	-8.11	-79.00	0.291	-10.71
2.25	0.979	-0.18	-9.50	0.664	-3.55	-32.50	0.272	-11.31	-56.00	0.400	-7.96	-79.50	0.284	-10.93
2.00	0.984	-0.14	-9.75	0.649	-3.76	-33.00	0.264	-11.57	-56.50	0.407	-7.81	-80.00	0.277	-11.15
1.75	0.987	-0.11	-10.00	0.633	-3.98	-33.50	0.255	-11.87	-57.00	0.413	-7.68	-80.50	0.270	-11.39
1.50	0.991	-0.08	-10.50	0.600	-4.44	-34.00	0.245	-12.23	-57.50	0.418	-7.57	-81.00	0.262	-11.63
1.25	0.994	-0.06	-11.00	0.566	-4.94	-34.50	0.234	-12.63	-58.00	0.423	-7.47	-81.50	0.255	-11.88
1.00	0.996	-0.04	-11.50	0.532	-5.48	-35.00	0.222	-13.08	-58.50	0.428	-7.38	-82.00	0.247	-12.13
0.75	0.998	-0.02	-12.00	0.498	-6.06	-35.50	0.209	-13.60	-59.00	0.432	-7.30	-82.50	0.240	-12.40
0.50	0.999	-0.01	-12.50	0.463	-6.69	-36.00	0.195	-14.18	-59.50	0.435	-7.23	-83.00	0.232	-12.68
0.25	1.000	0.00	-13.00	0.428	-7.37	-36.50	0.181	-14.85	-60.00	0.438	-7.18	-83.50	0.225	-12.96
0.00	1.000	0.00	-13.50	0.393	-8.12	-37.00	0.166	-15.60	-60.50	0.440	-7.13	-84.00	0.217	-13.26
-0.25	1.000	0.00	-14.00	0.358	-8.93	-37.50	0.150	-16.45	-61.00	0.442	-7.10	-84.50	0.210	-13.57
-0.50	0.999	-0.01	-14.50	0.323	-9.83	-38.00	0.134	-17.44	-61.50	0.443	-7.07	-85.00	0.202	-13.89
-0.75	0.998	-0.02	-15.00	0.288	-10.82	-38.50	0.118	-18.58	-62.00	0.444	-7.05	-85.50	0.195	-14.22
-1.00	0.996	-0.04	-15.50	0.253	-11.94	-39.00	0.101	-19.94	-62.50	0.444	-7.05	-86.00	0.187	-14.57
-1.25	0.994	-0.06	-16.00	0.219	-13.20	-39.50	0.083	-21.58	-63.00	0.444	-7.05	-86.50	0.179	-14.93
-1.50	0.991	-0.08	-16.50	0.185	-14.66	-40.00	0.066	-23.65	-63.50	0.444	-7.06	-87.00	0.172	-15.30
-1.75	0.987	-0.11	-17.00	0.152	-16.37	-40.50	0.048	-26.42	-64.00	0.443	-7.08	-87.50	0.164	-15.70
-2.00	0.984	-0.14	-17.50	0.119	-18.45	-41.00	0.030	-30.57	-64.50	0.441	-7.10	-88.00	0.156	-16.11
-2.25	0.979	-0.18	-18.00	0.088	-21.13	-41.50	0.011	-38.88	-65.00	0.440	-7.14	-88.50	0.149	-16.54
-2.50	0.974	-0.23	-18.50	0.057	-24.88	-42.00	0.007	-43.14	-65.50	0.438	-7.18	-89.00	0.141	-17.00
-2.75	0.969	-0.27	-19.00	0.027	-31.31	-42.50	0.025	-31.93	-66.00	0.435	-7.22	-89.50	0.134	-17.48
-3.00	0.963	-0.33	-19.50	0.002	-55.75	-43.00	0.044	-27.20	-66.50	0.433	-7.28	-90.00	0.294	-10.63
-3.25	0.957	-0.38	-20.00	0.029	-30.64	-43.50	0.062	-24.16	-67.00	0.429	-7.34			
-3.50	0.950	-0.45	-20.50	0.056	-25.04	-44.00	0.080	-21.93	-67.50	0.426	-7.41			
-3.75	0.943	-0.51	-21.00	0.081	-21.80	-44.50	0.098	-20.16	-68.00	0.422	-7.49			
-4.00	0.935	-0.58	-21.50	0.105	-19.54	-45.00	0.116	-18.72	-68.50	0.418	-7.57			
-4.25	0.927	-0.66	-22.00	0.128	-17.84	-45.50	0.134	-17.49	-69.00	0.414	-7.66			
-4.50	0.918	-0.74	-22.50	0.150	-16.50	-46.00	0.151	-16.43	-69.50	0.410	-7.75			
-4.75	0.909	-0.83	-23.00	0.170	-15.41	-46.50	0.168	-15.50	-70.00	0.405	-7.85			
-5.00	0.900	-0.92	-23.50	0.188	-14.51	-47.00	0.184	-14.68	-70.50	0.400	-7.96			
-5.25	0.890	-1.02	-24.00	0.205	-13.75	-47.50	0.201	-13.95	-71.00	0.395	-8.08			
-5.50	0.879	-1.12	-24.50	0.221	-13.11	-48.00	0.217	-13.29	-71.50	0.389	-8.19			
-5.75	0.868	-1.23	-25.00	0.235	-12.57	-48.50	0.232	-12.69	-72.00	0.384	-8.32			
-6.00	0.857	-1.34	-25.50	0.248	-12.12	-49.00	0.247	-12.15	-72.50	0.378	-8.45			
-6.25	0.846	-1.46	-26.00	0.259	-11.74	-49.50	0.261	-11.65	-73.00	0.372	-8.59			
-6.50	0.834	-1.58	-26.50	0.268	-11.42	-50.00	0.275	-11.20	-73.50	0.366	-8.73			