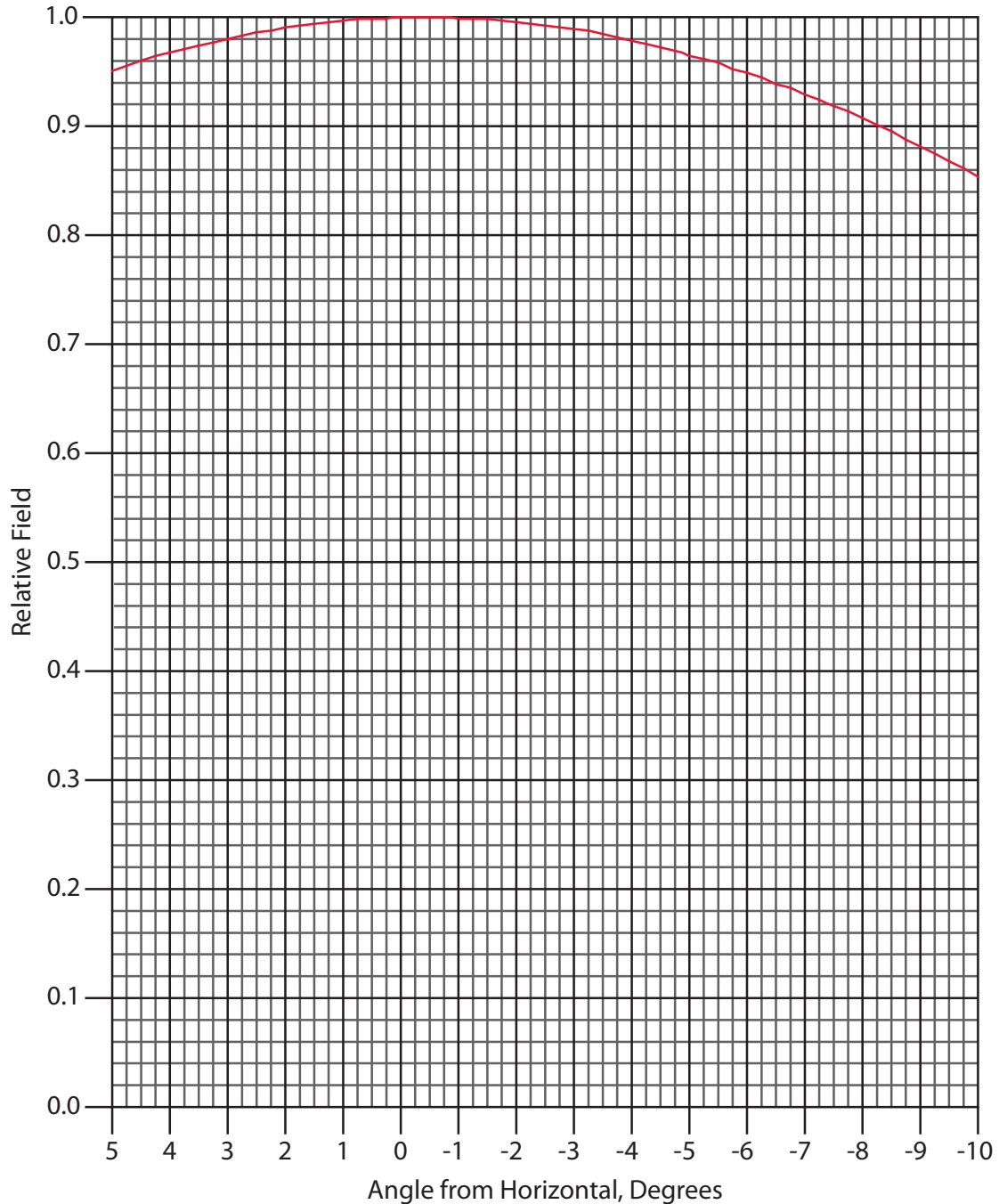


Elevation Pattern

Type:	ATW2G2	
Directivity	Numeric	<i>dBd</i>
Main Lobe:	2.00	(3.01)
Horizontal:	2.00	(3.01)
Beam Tilt	-0.50 °	
Polarization:	Horizontal	
Frequency:		
Location:		



Tabulated Data for Elevation Pattern

Type: ATW2G2

-5 to 10 degrees in 0.25 degree increments
10 to 90 degrees in 0.50 degree increments

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
5.00	0.951	-0.44	-6.25	0.944	-0.50	-25.00	0.251	-12.01	-47.50	0.373	-8.57	-70.00	0.267	-11.47
4.75	0.956	-0.39	-6.50	0.939	-0.55	-25.50	0.229	-12.80	-48.00	0.377	-8.47	-70.50	0.261	-11.67
4.50	0.960	-0.35	-6.75	0.935	-0.58	-26.00	0.207	-13.68	-48.50	0.380	-8.40	-71.00	0.254	-11.90
4.25	0.964	-0.32	-7.00	0.929	-0.64	-26.50	0.186	-14.61	-49.00	0.383	-8.34	-71.50	0.248	-12.11
4.00	0.967	-0.29	-7.25	0.924	-0.69	-27.00	0.165	-15.65	-49.50	0.386	-8.27	-72.00	0.242	-12.32
3.75	0.971	-0.26	-7.50	0.918	-0.74	-27.50	0.144	-16.83	-50.00	0.388	-8.22	-72.50	0.236	-12.54
3.50	0.974	-0.23	-7.75	0.913	-0.79	-28.00	0.124	-18.13	-50.50	0.390	-8.18	-73.00	0.229	-12.80
3.25	0.977	-0.20	-8.00	0.907	-0.85	-28.50	0.103	-19.74	-51.00	0.392	-8.13	-73.50	0.223	-13.03
3.00	0.980	-0.18	-8.25	0.901	-0.91	-29.00	0.083	-21.62	-51.50	0.393	-8.11	-74.00	0.216	-13.31
2.75	0.983	-0.15	-8.50	0.895	-0.96	-29.50	0.063	-24.01	-52.00	0.394	-8.09	-74.50	0.210	-13.56
2.50	0.986	-0.12	-8.75	0.888	-1.03	-30.00	0.044	-27.13	-52.50	0.394	-8.09	-75.00	0.203	-13.85
2.25	0.988	-0.10	-9.00	0.882	-1.09	-30.50	0.025	-32.04	-53.00	0.395	-8.07	-75.50	0.197	-14.11
2.00	0.990	-0.09	-9.25	0.875	-1.16	-31.00	0.007	-43.10	-53.50	0.395	-8.07	-76.00	0.190	-14.42
1.75	0.992	-0.07	-9.50	0.868	-1.23	-31.50	0.014	-37.08	-54.00	0.394	-8.09	-76.50	0.183	-14.75
1.50	0.994	-0.05	-9.75	0.861	-1.30	-32.00	0.031	-30.17	-54.50	0.393	-8.11	-77.00	0.177	-15.04
1.25	0.995	-0.04	-10.00	0.854	-1.37	-32.50	0.049	-26.20	-55.00	0.392	-8.13	-77.50	0.170	-15.39
1.00	0.997	-0.03	-10.50	0.839	-1.52	-33.00	0.066	-23.61	-55.50	0.391	-8.16	-78.00	0.163	-15.76
0.75	0.998	-0.02	-11.00	0.823	-1.69	-33.50	0.083	-21.62	-56.00	0.389	-8.20	-78.50	0.157	-16.08
0.50	0.999	-0.01	-11.50	0.807	-1.86	-34.00	0.099	-20.09	-56.50	0.388	-8.22	-79.00	0.150	-16.48
0.25	0.999	-0.01	-12.00	0.791	-2.04	-34.50	0.115	-18.79	-57.00	0.385	-8.29	-79.50	0.143	-16.89
0.00	1.000	0.00	-12.50	0.774	-2.23	-35.00	0.131	-17.65	-57.50	0.383	-8.34	-80.00	0.136	-17.33
-0.25	1.000	0.00	-13.00	0.756	-2.43	-35.50	0.146	-16.71	-58.00	0.381	-8.38	-80.50	0.130	-17.72
-0.50	1.000	0.00	-13.50	0.738	-2.64	-36.00	0.161	-15.86	-58.50	0.378	-8.45	-81.00	0.123	-18.20
-0.75	1.000	0.00	-14.00	0.719	-2.87	-36.50	0.175	-15.14	-59.00	0.375	-8.52	-81.50	0.116	-18.71
-1.00	0.999	-0.01	-14.50	0.700	-3.10	-37.00	0.189	-14.47	-59.50	0.371	-8.61	-82.00	0.109	-19.25
-1.25	0.999	-0.01	-15.00	0.681	-3.34	-37.50	0.203	-13.85	-60.00	0.368	-8.68	-82.50	0.102	-19.83
-1.50	0.998	-0.02	-15.50	0.661	-3.60	-38.00	0.215	-13.35	-60.50	0.364	-8.78	-83.00	0.096	-20.35
-1.75	0.997	-0.03	-16.00	0.641	-3.86	-38.50	0.228	-12.84	-61.00	0.360	-8.87	-83.50	0.089	-21.01
-2.00	0.996	-0.03	-16.50	0.621	-4.14	-39.00	0.240	-12.40	-61.50	0.356	-8.97	-84.00	0.082	-21.72
-2.25	0.994	-0.05	-17.00	0.600	-4.44	-39.50	0.251	-12.01	-62.00	0.352	-9.07	-84.50	0.075	-22.50
-2.50	0.993	-0.06	-17.50	0.579	-4.75	-40.00	0.262	-11.63	-62.50	0.348	-9.17	-85.00	0.068	-23.35
-2.75	0.991	-0.08	-18.00	0.558	-5.07	-40.50	0.273	-11.28	-63.00	0.343	-9.29	-85.50	0.061	-24.29
-3.00	0.989	-0.10	-18.50	0.536	-5.42	-41.00	0.283	-10.96	-63.50	0.338	-9.42	-86.00	0.055	-25.19
-3.25	0.987	-0.11	-19.00	0.515	-5.76	-41.50	0.293	-10.66	-64.00	0.334	-9.53	-86.50	0.048	-26.38
-3.50	0.984	-0.14	-19.50	0.493	-6.14	-42.00	0.302	-10.40	-64.50	0.329	-9.66	-87.00	0.041	-27.74
-3.75	0.982	-0.16	-20.00	0.471	-6.54	-42.50	0.311	-10.14	-65.00	0.324	-9.79	-87.50	0.034	-29.37
-4.00	0.979	-0.18	-20.50	0.449	-6.96	-43.00	0.319	-9.92	-65.50	0.318	-9.95	-88.00	0.027	-31.37
-4.25	0.976	-0.21	-21.00	0.427	-7.39	-43.50	0.327	-9.71	-66.00	0.313	-10.09	-88.50	0.020	-33.98
-4.50	0.973	-0.24	-21.50	0.405	-7.85	-44.00	0.334	-9.53	-66.50	0.308	-10.23	-89.00	0.014	-37.08
-4.75	0.969	-0.27	-22.00	0.383	-8.34	-44.50	0.341	-9.34	-67.00	0.302	-10.40	-89.50	0.007	-43.10
-5.00	0.965	-0.31	-22.50	0.361	-8.85	-45.00	0.347	-9.19	-67.50	0.296	-10.57	-90.00	0.000	---
-5.25	0.962	-0.34	-23.00	0.338	-9.42	-45.50	0.353	-9.04	-68.00	0.291	-10.72			
-5.50	0.958	-0.37	-23.50	0.316	-10.01	-46.00	0.359	-8.90	-68.50	0.285	-10.90			
-5.75	0.953	-0.42	-24.00	0.294	-10.63	-46.50	0.364	-8.78	-69.00	0.279	-11.09			
-6.00	0.949	-0.45	-24.50	0.272	-11.31	-47.00	0.369	-8.66	-69.50	0.273	-11.28			

