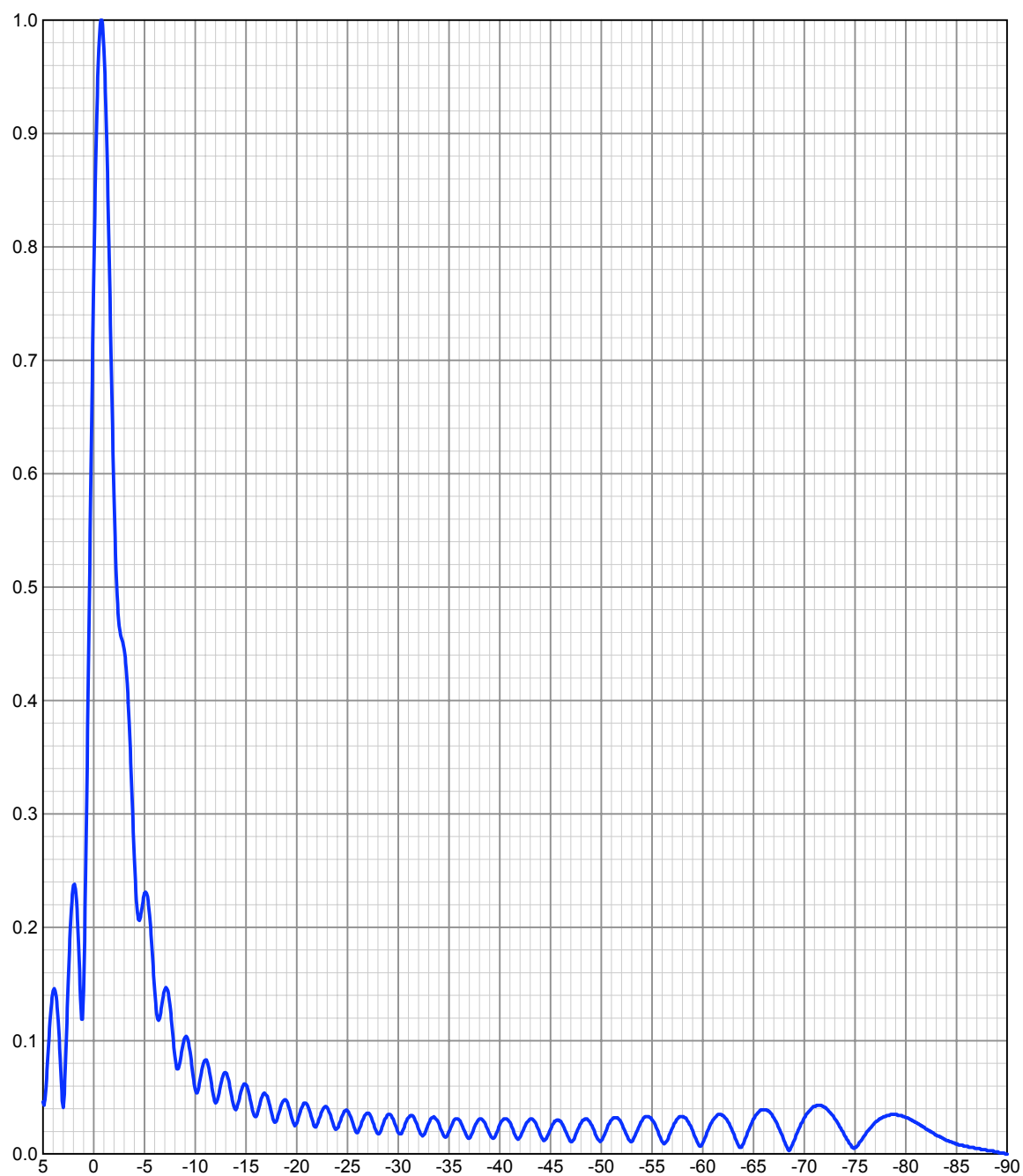


TABULATED DATA FOR ELEVATION PATTERN

Type: ATW28H3H

Polarization: Horizontal

ANGLE FIELD	dB	ANGLE FIELD	dB	ANGLE FIELD	dB	ANGLE FIELD	dB	ANGLE FIELD	dB
5.00	0.046	-26.74	-6.75	0.134	-17.46	-27.00	0.036	-28.87	-50.50
4.75	0.053	-25.43	-7.00	0.145	-16.77	-27.50	0.028	-31.06	-51.00
4.50	0.089	-21.01	-7.25	0.145	-16.77	-28.00	0.018	-34.89	-51.50
4.25	0.123	-18.17	-7.50	0.132	-17.59	-28.50	0.026	-31.70	-52.00
4.00	0.144	-16.83	-7.75	0.109	-19.25	-29.00	0.035	-29.12	-52.50
3.75	0.142	-16.98	-8.00	0.086	-21.31	-29.50	0.031	-30.17	-53.00
3.50	0.118	-18.56	-8.25	0.075	-22.50	-30.00	0.019	-34.42	-53.50
3.25	0.074	-22.62	-8.50	0.081	-21.83	-30.50	0.022	-33.15	-54.00
3.00	0.041	-27.74	-8.75	0.095	-20.49	-31.00	0.032	-29.90	-54.50
2.75	0.089	-21.01	-9.00	0.103	-19.74	-31.50	0.033	-29.63	-55.00
2.50	0.155	-16.19	-9.25	0.102	-19.87	-32.00	0.022	-33.15	-55.50
2.25	0.209	-13.62	-9.50	0.090	-20.92	-32.50	0.017	-35.39	-56.00
2.00	0.237	-12.51	-9.75	0.072	-22.91	-33.00	0.027	-31.37	-56.50
1.75	0.229	-12.80	-10.00	0.057	-24.88	-33.50	0.033	-29.63	-57.00
1.50	0.186	-14.61	-10.50	0.067	-23.48	-34.00	0.027	-31.37	-57.50
1.25	0.128	-17.86	-11.00	0.083	-21.62	-34.50	0.016	-35.92	-58.00
1.00	0.144	-16.83	-11.50	0.068	-23.35	-35.00	0.020	-33.98	-58.50
0.75	0.276	-11.17	-12.00	0.045	-26.94	-35.50	0.030	-30.46	-59.00
0.50	0.444	-7.05	-12.50	0.061	-24.29	-36.00	0.030	-30.46	-59.50
0.25	0.617	-4.20	-13.00	0.072	-22.85	-36.50	0.021	-33.56	-60.00
0.00	0.774	-2.23	-13.50	0.055	-25.19	-37.00	0.014	-37.08	-60.50
-0.25	0.895	-0.96	-14.00	0.039	-28.18	-37.50	0.024	-32.40	-61.00
-0.50	0.975	-0.22	-14.50	0.055	-25.19	-38.00	0.031	-30.17	-61.50
-0.75	1.000	0.00	-15.00	0.061	-24.29	-38.50	0.028	-31.06	-62.00
-1.00	0.975	-0.22	-15.50	0.045	-26.94	-39.00	0.018	-34.89	-62.50
-1.25	0.904	-0.88	-16.00	0.033	-29.63	-39.50	0.015	-36.48	-63.00
-1.50	0.801	-1.93	-16.50	0.049	-26.20	-40.00	0.026	-31.70	-63.50
-1.75	0.685	-3.29	-17.00	0.052	-25.68	-40.50	0.031	-30.17	-64.00
-2.00	0.579	-4.75	-17.50	0.037	-28.64	-41.00	0.028	-31.06	-64.50
-2.25	0.504	-5.95	-18.00	0.029	-30.75	-41.50	0.017	-35.39	-65.00
-2.50	0.466	-6.63	-18.50	0.044	-27.13	-42.00	0.015	-36.48	-65.50
-2.75	0.455	-6.85	-19.00	0.047	-26.56	-42.50	0.025	-32.04	-66.00
-3.00	0.445	-7.03	-19.50	0.032	-29.90	-43.00	0.031	-30.17	-66.50
-3.25	0.421	-7.50	-20.00	0.027	-31.37	-43.50	0.028	-31.06	-67.00
-3.50	0.379	-8.43	-20.50	0.041	-27.74	-44.00	0.017	-35.39	-67.50
-3.75	0.321	-9.88	-21.00	0.044	-27.13	-44.50	0.013	-37.72	-68.00
-4.00	0.261	-11.67	-21.50	0.031	-30.17	-45.00	0.022	-33.15	-68.50
-4.25	0.219	-13.21	-22.00	0.026	-31.70	-45.50	0.029	-30.75	-69.00
-4.50	0.206	-13.72	-22.50	0.038	-28.40	-46.00	0.029	-30.75	-69.50
-4.75	0.217	-13.27	-23.00	0.041	-27.74	-46.50	0.020	-33.98	-70.00
-5.00	0.230	-12.77	-23.50	0.029	-30.75	-47.00	0.011	-39.17	-70.50
-5.25	0.229	-12.82	-24.00	0.023	-32.77	-47.50	0.018	-34.89	-71.00
-5.50	0.211	-13.51	-24.50	0.034	-29.37	-48.00	0.027	-31.37	-71.50
-5.75	0.180	-14.89	-25.00	0.038	-28.40	-48.50	0.031	-30.17	-72.00
-6.00	0.145	-16.77	-25.50	0.028	-31.06	-49.00	0.026	-31.70	-72.50
-6.25	0.121	-18.31	-26.00	0.019	-34.42	-49.50	0.016	-35.92	-73.00
-6.50	0.120	-18.42	-26.50	0.030	-30.46	-50.00	0.012	-38.42	-73.50

ELEVATION PATTERN**Type:****ATW28H3H****Channel:****41****Directivity:****Numeric****dBd****Location:****Main Lobe:****28.00****14.47****Beam Tilt:****-0.75****Horizontal:****16.77****12.25****Polarization:****Horizontal****Relative Field**

ELEVATION PATTERN**Type:****ATW28H3H****Channel:****41****Directivity:****Numeric****dBd****Location:****Main Lobe:****28.00****14.47****Beam Tilt:****-0.75****Horizontal:****16.77****12.25****Polarization:****Horizontal****Relative Field**