



TABULATED DATA FOR AZIMUTH PATTERN**TYPE : ATW-T1**

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
0	0.530	-5.51	110	0.637	-3.92	220	0.775	-2.21	330	0.903	-0.89
2	0.515	-5.76	112	0.612	-4.26	222	0.746	-2.55	332	0.880	-1.11
4	0.501	-6.00	114	0.587	-4.63	224	0.718	-2.88	334	0.856	-1.35
6	0.493	-6.14	116	0.567	-4.93	226	0.690	-3.22	336	0.829	-1.63
8	0.484	-6.30	118	0.547	-5.24	228	0.663	-3.57	338	0.802	-1.92
10	0.479	-6.39	120	0.530	-5.51	230	0.637	-3.92	340	0.775	-2.21
12	0.476	-6.45	122	0.515	-5.76	232	0.612	-4.26	342	0.746	-2.55
14	0.473	-6.50	124	0.501	-6.00	234	0.587	-4.63	344	0.718	-2.88
16	0.476	-6.45	126	0.493	-6.14	236	0.567	-4.93	346	0.690	-3.22
18	0.479	-6.39	128	0.484	-6.30	238	0.547	-5.24	348	0.663	-3.57
20	0.484	-6.30	130	0.479	-6.39	240	0.530	-5.51	350	0.637	-3.92
22	0.493	-6.14	132	0.476	-6.45	242	0.515	-5.76	352	0.612	-4.26
24	0.501	-6.00	134	0.473	-6.50	244	0.501	-6.00	354	0.587	-4.63
26	0.515	-5.76	136	0.476	-6.45	246	0.493	-6.14	356	0.567	-4.93
28	0.530	-5.51	138	0.479	-6.39	248	0.484	-6.30	358	0.547	-5.24
30	0.547	-5.24	140	0.484	-6.30	250	0.479	-6.39	360	0.530	-5.51
32	0.567	-4.93	142	0.493	-6.14	252	0.476	-6.45			
34	0.587	-4.63	144	0.501	-6.00	254	0.473	-6.50			
36	0.612	-4.26	146	0.515	-5.76	256	0.476	-6.45			
38	0.637	-3.92	148	0.530	-5.51	258	0.479	-6.39			
40	0.663	-3.57	150	0.547	-5.24	260	0.484	-6.30			
42	0.690	-3.22	152	0.567	-4.93	262	0.493	-6.14			
44	0.718	-2.88	154	0.587	-4.63	264	0.501	-6.00			
46	0.746	-2.55	156	0.612	-4.26	266	0.515	-5.76			
48	0.775	-2.21	158	0.637	-3.92	268	0.530	-5.51			
50	0.802	-1.92	160	0.663	-3.57	270	0.547	-5.24			
52	0.829	-1.63	162	0.690	-3.22	272	0.567	-4.93			
54	0.856	-1.35	164	0.718	-2.88	274	0.587	-4.63			
56	0.880	-1.11	166	0.746	-2.55	276	0.612	-4.26			
58	0.903	-0.89	168	0.775	-2.21	278	0.637	-3.92			
60	0.924	-0.69	170	0.802	-1.92	280	0.663	-3.57			
62	0.943	-0.51	172	0.829	-1.63	282	0.690	-3.22			
64	0.961	-0.35	174	0.856	-1.35	284	0.718	-2.88			
66	0.973	-0.24	176	0.880	-1.11	286	0.746	-2.55			
68	0.984	-0.14	178	0.903	-0.89	288	0.775	-2.21			
70	0.992	-0.07	180	0.924	-0.69	290	0.802	-1.92			
72	0.996	-0.03	182	0.943	-0.51	292	0.829	-1.63			
74	1.000	0.00	184	0.961	-0.35	294	0.856	-1.35			
76	0.996	-0.03	186	0.973	-0.24	296	0.880	-1.11			
78	0.992	-0.07	188	0.984	-0.14	298	0.903	-0.89			
80	0.984	-0.14	190	0.992	-0.07	300	0.924	-0.69			
82	0.973	-0.24	192	0.996	-0.03	302	0.943	-0.51			
84	0.961	-0.35	194	1.000	0.00	304	0.961	-0.35			
86	0.943	-0.51	196	0.996	-0.03	306	0.973	-0.24			
88	0.924	-0.69	198	0.992	-0.07	308	0.984	-0.14			
90	0.903	-0.89	200	0.984	-0.14	310	0.992	-0.07			
92	0.880	-1.11	202	0.973	-0.24	312	0.996	-0.03			
94	0.856	-1.35	204	0.961	-0.35	314	1.000	0.00			
96	0.829	-1.63	206	0.943	-0.51	316	0.996	-0.03			
98	0.802	-1.92	208	0.924	-0.69	318	0.992	-0.07			
100	0.775	-2.21	210	0.903	-0.89	320	0.984	-0.14			
102	0.746	-2.55	212	0.880	-1.11	322	0.973	-0.24			
104	0.718	-2.88	214	0.856	-1.35	324	0.961	-0.35			
106	0.690	-3.22	216	0.829	-1.63	326	0.943	-0.51			
108	0.663	-3.57	218	0.802	-1.92	328	0.924	-0.69			