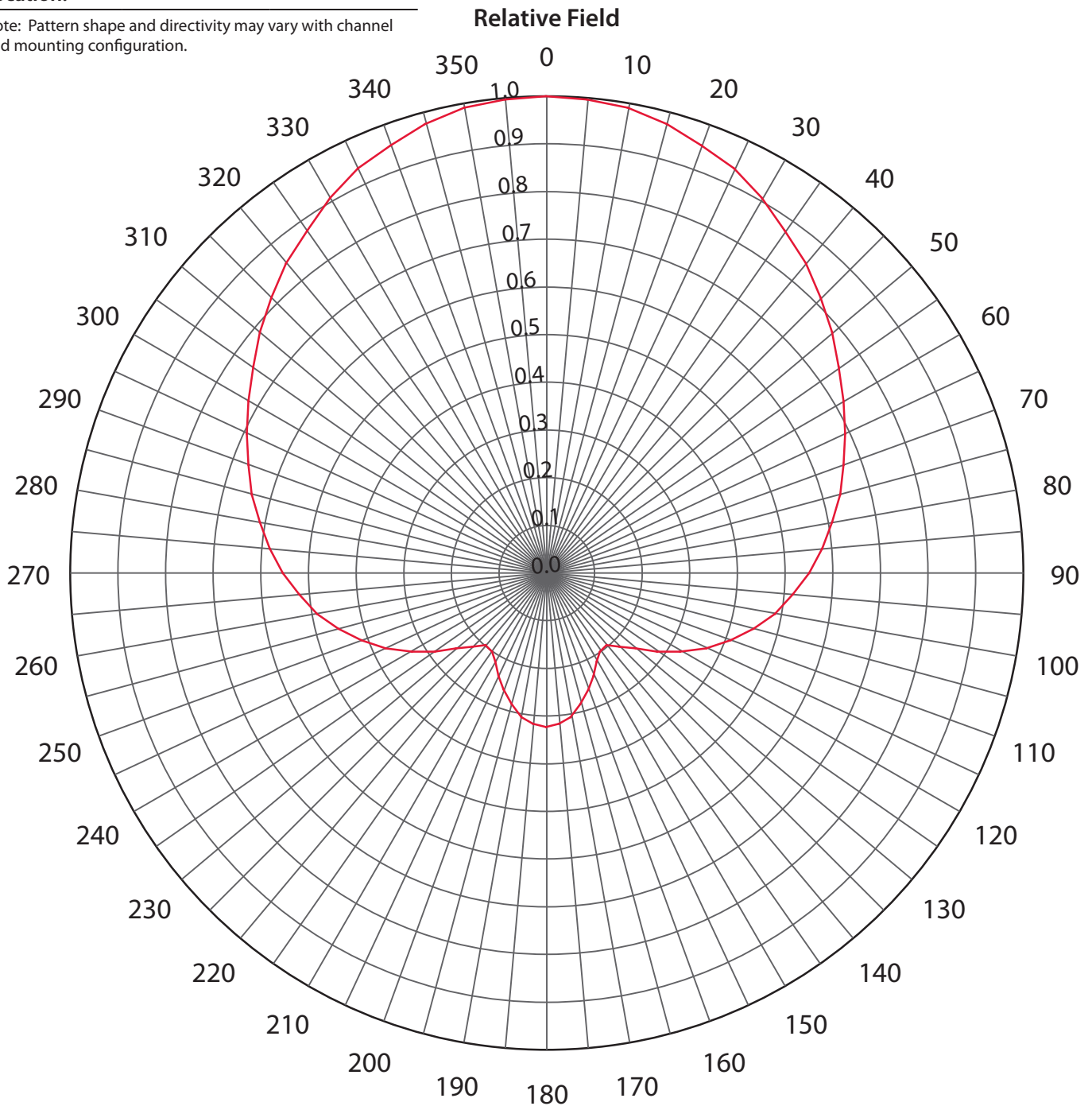


## Azimuth Pattern

Type:	ATW-C4	
	Numeric	dB
Directivity:	2.54	(4.05)
Peak(s) at:		
Polarization:	Horizontal	
Frequency:		
Location:		

Note: Pattern shape and directivity may vary with channel and mounting configuration.



## Tabulated Data for Azimuth Pattern

Type: ATW-C4

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
0	1.000	0.00	74	0.645	-3.81	148	0.208	-13.64	222	0.207	-13.68	296	0.701	-3.09
2	0.999	-0.01	76	0.634	-3.96	150	0.214	-13.39	224	0.214	-13.39	298	0.712	-2.95
4	0.998	-0.02	78	0.623	-4.11	152	0.223	-13.03	226	0.223	-13.03	300	0.723	-2.82
6	0.995	-0.04	80	0.612	-4.26	154	0.232	-12.69	228	0.235	-12.58	302	0.735	-2.67
8	0.992	-0.07	82	0.601	-4.42	156	0.242	-12.32	230	0.247	-12.15	304	0.748	-2.52
10	0.989	-0.10	84	0.590	-4.58	158	0.252	-11.97	232	0.263	-11.60	306	0.760	-2.38
12	0.983	-0.15	86	0.578	-4.76	160	0.262	-11.63	234	0.278	-11.12	308	0.773	-2.24
14	0.978	-0.19	88	0.566	-4.94	162	0.272	-11.31	236	0.294	-10.63	310	0.785	-2.10
16	0.971	-0.26	90	0.554	-5.13	164	0.282	-11.00	238	0.311	-10.14	312	0.797	-1.97
18	0.964	-0.32	92	0.542	-5.32	166	0.291	-10.72	240	0.328	-9.68	314	0.810	-1.83
20	0.956	-0.39	94	0.529	-5.53	168	0.298	-10.52	242	0.345	-9.24	316	0.822	-1.70
22	0.947	-0.47	96	0.516	-5.75	170	0.306	-10.29	244	0.362	-8.83	318	0.835	-1.57
24	0.938	-0.56	98	0.503	-5.97	172	0.311	-10.14	246	0.379	-8.43	320	0.848	-1.43
26	0.928	-0.65	100	0.489	-6.21	174	0.316	-10.01	248	0.396	-8.05	322	0.860	-1.31
28	0.917	-0.75	102	0.474	-6.48	176	0.319	-9.92	250	0.413	-7.68	324	0.872	-1.19
30	0.907	-0.85	104	0.459	-6.76	178	0.320	-9.90	252	0.429	-7.35	326	0.884	-1.07
32	0.895	-0.96	106	0.444	-7.05	180	0.322	-9.84	254	0.444	-7.05	328	0.895	-0.96
34	0.884	-1.07	108	0.429	-7.35	182	0.320	-9.90	256	0.459	-6.76	330	0.907	-0.85
36	0.872	-1.19	110	0.413	-7.68	184	0.319	-9.92	258	0.474	-6.48	332	0.917	-0.75
38	0.860	-1.31	112	0.396	-8.05	186	0.316	-10.01	260	0.489	-6.21	334	0.928	-0.65
40	0.848	-1.43	114	0.379	-8.43	188	0.311	-10.14	262	0.503	-5.97	336	0.938	-0.56
42	0.835	-1.57	116	0.362	-8.83	190	0.306	-10.29	264	0.516	-5.75	338	0.947	-0.47
44	0.822	-1.70	118	0.345	-9.24	192	0.298	-10.52	266	0.529	-5.53	340	0.956	-0.39
46	0.810	-1.83	120	0.328	-9.68	194	0.291	-10.72	268	0.542	-5.32	342	0.964	-0.32
48	0.797	-1.97	122	0.311	-10.14	196	0.282	-11.00	270	0.554	-5.13	344	0.971	-0.26
50	0.785	-2.10	124	0.294	-10.63	198	0.272	-11.31	272	0.566	-4.94	346	0.978	-0.19
52	0.773	-2.24	126	0.278	-11.12	200	0.262	-11.63	274	0.578	-4.76	348	0.983	-0.15
54	0.760	-2.38	128	0.263	-11.60	202	0.252	-11.97	276	0.590	-4.58	350	0.989	-0.10
56	0.748	-2.52	130	0.247	-12.15	204	0.242	-12.32	278	0.601	-4.42	352	0.992	-0.07
58	0.735	-2.67	132	0.235	-12.58	206	0.232	-12.69	280	0.612	-4.26	354	0.995	-0.04
60	0.723	-2.82	134	0.223	-13.03	208	0.223	-13.03	282	0.623	-4.11	356	0.998	-0.02
62	0.712	-2.95	136	0.214	-13.39	210	0.214	-13.39	284	0.634	-3.96	358	0.999	-0.01
64	0.701	-3.09	138	0.207	-13.68	212	0.208	-13.64	286	0.645	-3.81	360	1.000	0.00
66	0.689	-3.24	140	0.200	-13.98	214	0.202	-13.89	288	0.656	-3.66			
68	0.678	-3.38	142	0.200	-13.98	216	0.199	-14.02	290	0.667	-3.52			
70	0.667	-3.52	144	0.199	-14.02	218	0.200	-13.98	292	0.678	-3.38			
72	0.656	-3.66	146	0.202	-13.89	220	0.200	-13.98	294	0.689	-3.24			

