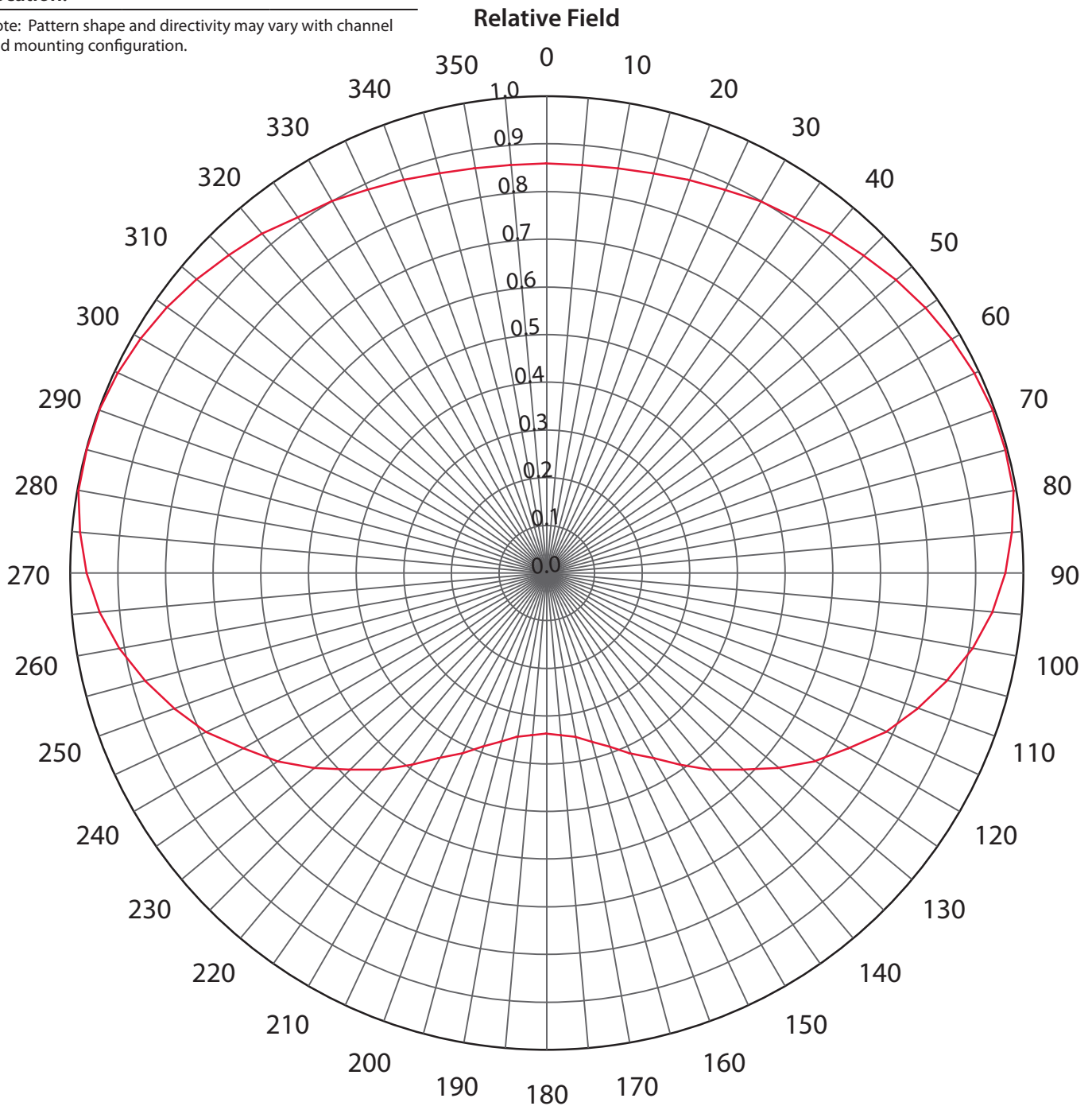


## Azimuth Pattern

Type:	ATW-VHFC	
	Numeric	dB
Directivity:	1.55	(1.90)
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-VHFC

Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB	Angle	Field	dB
0	0.860	-1.31	74	1.000	0.00	148	0.466	-6.63	222	0.555	-5.11	296	0.992	-0.07
2	0.860	-1.31	76	0.999	-0.01	150	0.450	-6.94	224	0.574	-4.82	298	0.988	-0.10
4	0.860	-1.31	78	0.997	-0.03	152	0.436	-7.21	226	0.594	-4.52	300	0.984	-0.14
6	0.861	-1.30	80	0.995	-0.04	154	0.422	-7.49	228	0.614	-4.24	302	0.980	-0.18
8	0.862	-1.29	82	0.991	-0.08	156	0.410	-7.74	230	0.635	-3.94	304	0.975	-0.22
10	0.864	-1.27	84	0.986	-0.12	158	0.398	-8.00	232	0.655	-3.68	306	0.969	-0.27
12	0.866	-1.25	86	0.980	-0.18	160	0.388	-8.22	234	0.676	-3.40	308	0.963	-0.33
14	0.868	-1.23	88	0.974	-0.23	162	0.378	-8.45	236	0.697	-3.14	310	0.958	-0.37
16	0.871	-1.20	90	0.966	-0.30	164	0.370	-8.64	238	0.717	-2.89	312	0.951	-0.44
18	0.874	-1.17	92	0.957	-0.38	166	0.362	-8.83	240	0.737	-2.65	314	0.945	-0.49
20	0.877	-1.14	94	0.947	-0.47	168	0.356	-8.97	242	0.757	-2.42	316	0.939	-0.55
22	0.881	-1.10	96	0.936	-0.57	170	0.351	-9.09	244	0.777	-2.19	318	0.933	-0.60
24	0.885	-1.06	98	0.924	-0.69	172	0.346	-9.22	246	0.796	-1.98	320	0.927	-0.66
26	0.889	-1.02	100	0.911	-0.81	174	0.343	-9.29	248	0.815	-1.78	322	0.921	-0.71
28	0.894	-0.97	102	0.897	-0.94	176	0.340	-9.37	250	0.833	-1.59	324	0.915	-0.77
30	0.899	-0.92	104	0.882	-1.09	178	0.339	-9.40	252	0.850	-1.41	326	0.909	-0.83
32	0.904	-0.88	106	0.866	-1.25	180	0.338	-9.42	254	0.866	-1.25	328	0.904	-0.88
34	0.909	-0.83	108	0.850	-1.41	182	0.339	-9.40	256	0.882	-1.09	330	0.899	-0.92
36	0.915	-0.77	110	0.833	-1.59	184	0.340	-9.37	258	0.897	-0.94	332	0.894	-0.97
38	0.921	-0.71	112	0.815	-1.78	186	0.343	-9.29	260	0.911	-0.81	334	0.889	-1.02
40	0.927	-0.66	114	0.795	-1.99	188	0.346	-9.22	262	0.924	-0.69	336	0.885	-1.06
42	0.933	-0.60	116	0.777	-2.19	190	0.351	-9.09	264	0.936	-0.57	338	0.881	-1.10
44	0.939	-0.55	118	0.757	-2.42	192	0.356	-8.97	266	0.947	-0.47	340	0.877	-1.14
46	0.945	-0.49	120	0.737	-2.65	194	0.362	-8.83	268	0.957	-0.38	342	0.874	-1.17
48	0.951	-0.44	122	0.717	-2.89	196	0.370	-8.64	270	0.966	-0.30	344	0.871	-1.20
50	0.958	-0.37	124	0.697	-3.14	198	0.378	-8.45	272	0.974	-0.23	346	0.868	-1.23
52	0.963	-0.33	126	0.676	-3.40	200	0.388	-8.22	274	0.980	-0.18	348	0.866	-1.25
54	0.969	-0.27	128	0.655	-3.68	202	0.398	-8.00	276	0.986	-0.12	350	0.864	-1.27
56	0.975	-0.22	130	0.635	-3.94	204	0.410	-7.74	278	0.991	-0.08	352	0.862	-1.29
58	0.980	-0.18	132	0.614	-4.24	206	0.422	-7.49	280	0.995	-0.04	354	0.861	-1.30
60	0.984	-0.14	134	0.594	-4.52	208	0.436	-7.21	282	0.997	-0.03	356	0.860	-1.31
62	0.988	-0.10	136	0.574	-4.82	210	0.450	-6.94	284	0.999	-0.01	358	0.860	-1.31
64	0.992	-0.07	138	0.555	-5.11	212	0.466	-6.63	286	1.000	0.00	360	0.860	-1.31
66	0.995	-0.04	140	0.535	-5.43	214	0.482	-6.34	288	1.000	0.00			
68	0.997	-0.03	142	0.517	-5.73	216	0.499	-6.04	290	0.999	-0.01			
70	0.999	-0.01	144	0.499	-6.04	218	0.517	-5.73	292	0.997	-0.03			
72	1.000	0.00	146	0.482	-6.34	220	0.535	-5.43	294	0.995	-0.04			

