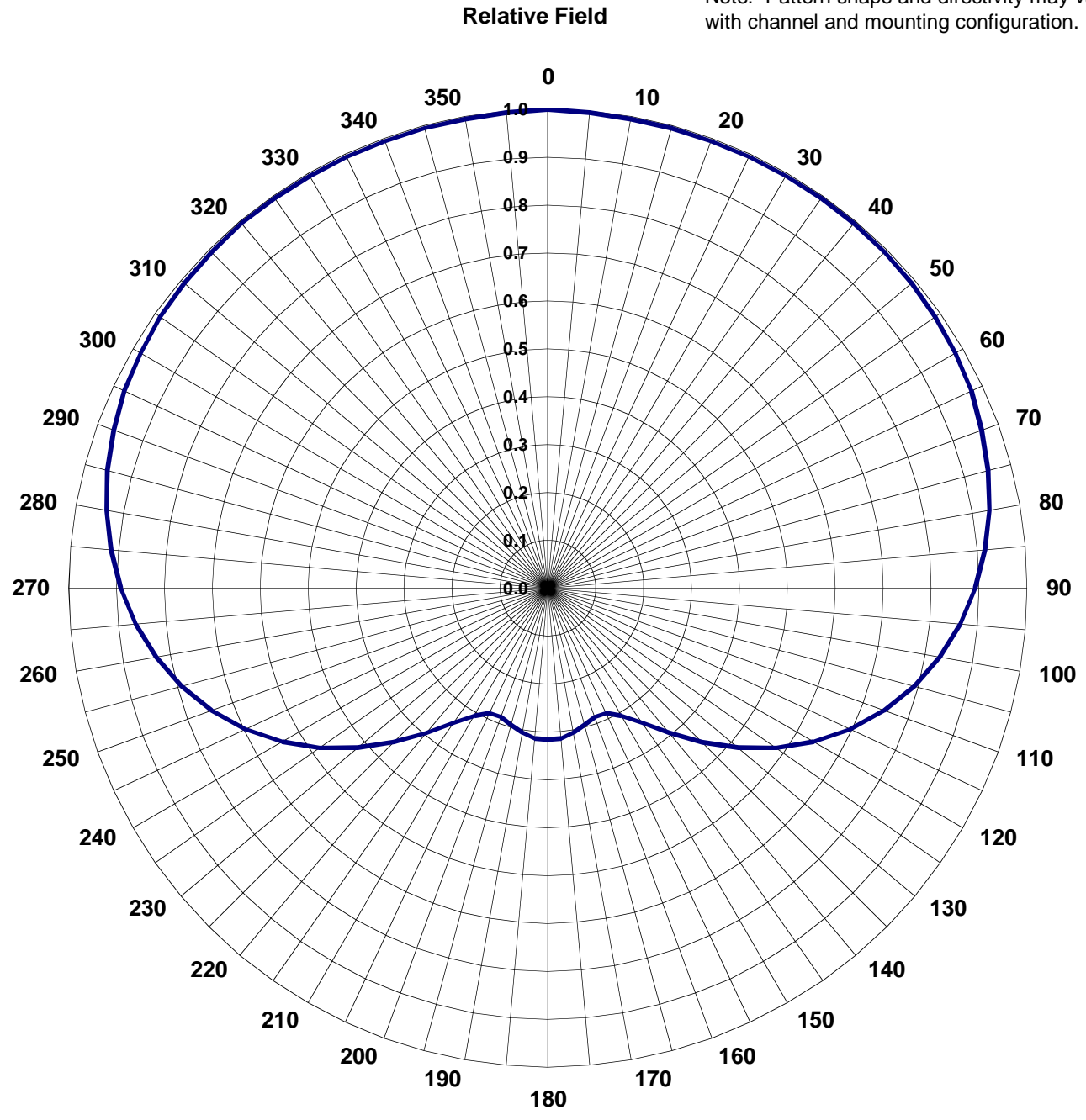


AZIMUTH PATTERN

TYPE:	AL-W-H	
Directivity:	Numeric	dB
Peak(s) at:	1.58	(1.99)
Polarization:	Horizontal	
Channel:		
Location:		

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



TABULATED DATA FOR AZIMUTH PATTERN

TYPE: AL-W-H

POLARIZATION: Horizontal

ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB
0	1.000	0.00	92	0.880	-0.85	184	0.316	-12.18	276	0.921	-0.41
2	0.998	-0.03	94	0.869	-1.00	186	0.314	-12.11	278	0.928	-0.32
4	0.997	-0.05	96	0.857	-1.15	188	0.311	-12.01	280	0.936	-0.22
6	0.997	-0.08	98	0.844	-1.31	190	0.306	-11.94	282	0.942	-0.18
8	0.996	-0.10	100	0.830	-1.46	192	0.302	-11.60	284	0.949	-0.14
10	0.995	-0.13	102	0.816	-1.64	194	0.296	-11.28	286	0.955	-0.10
12	0.996	-0.19	104	0.800	-1.83	196	0.292	-11.00	288	0.960	-0.06
14	0.995	-0.26	106	0.784	-2.01	198	0.288	-10.69	290	0.964	-0.03
16	0.995	-0.31	108	0.766	-2.21	200	0.286	-10.40	292	0.969	-0.03
18	0.994	-0.37	110	0.747	-2.41	202	0.285	-9.87	294	0.973	-0.05
20	0.994	-0.44	112	0.728	-2.59	204	0.286	-9.37	296	0.976	-0.06
22	0.994	-0.48	114	0.708	-2.77	206	0.291	-8.90	298	0.979	-0.08
24	0.994	-0.53	116	0.685	-2.96	208	0.297	-8.45	300	0.982	-0.09
26	0.994	-0.58	118	0.663	-3.15	210	0.308	-8.02	302	0.985	-0.14
28	0.994	-0.63	120	0.640	-3.35	212	0.321	-7.54	304	0.986	-0.19
30	0.994	-0.68	122	0.618	-3.54	214	0.337	-7.09	306	0.988	-0.26
32	0.994	-0.67	124	0.594	-3.74	216	0.354	-6.65	308	0.990	-0.31
34	0.994	-0.66	126	0.569	-3.94	218	0.373	-6.25	310	0.991	-0.36
36	0.995	-0.66	128	0.544	-4.15	220	0.395	-5.85	312	0.992	-0.42
38	0.994	-0.65	130	0.519	-4.36	222	0.419	-5.53	314	0.993	-0.47
40	0.995	-0.64	132	0.493	-4.64	224	0.443	-5.22	316	0.993	-0.53
42	0.994	-0.58	134	0.468	-4.93	226	0.468	-4.93	318	0.994	-0.58
44	0.993	-0.53	136	0.443	-5.22	228	0.493	-4.64	320	0.995	-0.64
46	0.993	-0.47	138	0.419	-5.53	230	0.519	-4.36	322	0.994	-0.65
48	0.992	-0.42	140	0.395	-5.85	232	0.544	-4.15	324	0.995	-0.66
50	0.991	-0.36	142	0.373	-6.25	234	0.569	-3.94	326	0.994	-0.66
52	0.990	-0.31	144	0.354	-6.65	236	0.594	-3.74	328	0.994	-0.67
54	0.988	-0.26	146	0.337	-7.09	238	0.618	-3.54	330	0.994	-0.68
56	0.986	-0.19	148	0.321	-7.54	240	0.640	-3.35	332	0.994	-0.63
58	0.985	-0.14	150	0.308	-8.02	242	0.663	-3.15	334	0.994	-0.58
60	0.982	-0.09	152	0.297	-8.45	244	0.685	-2.96	336	0.994	-0.53
62	0.979	-0.08	154	0.291	-8.90	246	0.708	-2.77	338	0.994	-0.48
64	0.976	-0.06	156	0.286	-9.37	248	0.728	-2.59	340	0.994	-0.44
66	0.973	-0.05	158	0.285	-9.87	250	0.747	-2.41	342	0.994	-0.37
68	0.969	-0.03	160	0.286	-10.40	252	0.766	-2.21	344	0.995	-0.31
70	0.964	-0.03	162	0.288	-10.69	254	0.784	-2.01	346	0.995	-0.26
72	0.960	-0.06	164	0.292	-11.00	256	0.800	-1.83	348	0.996	-0.19
74	0.955	-0.10	166	0.296	-11.28	258	0.816	-1.64	350	0.995	-0.13
76	0.949	-0.14	168	0.302	-11.60	260	0.830	-1.46	352	0.996	-0.10
78	0.942	-0.18	170	0.306	-11.94	262	0.844	-1.31	354	0.997	-0.08
80	0.936	-0.22	172	0.311	-12.01	264	0.857	-1.15	356	0.997	-0.05
82	0.928	-0.32	174	0.314	-12.11	266	0.869	-1.00	358	0.998	-0.03
84	0.921	-0.41	176	0.316	-12.18	268	0.880	-0.85	360	1.000	0.00
86	0.911	-0.51	178	0.316	-12.29	270	0.891	-0.71			
88	0.902	-0.60	180	0.316	-12.36	272	0.902	-0.60			
90	0.891	-0.71	182	0.316	-12.29	274	0.911	-0.51			

