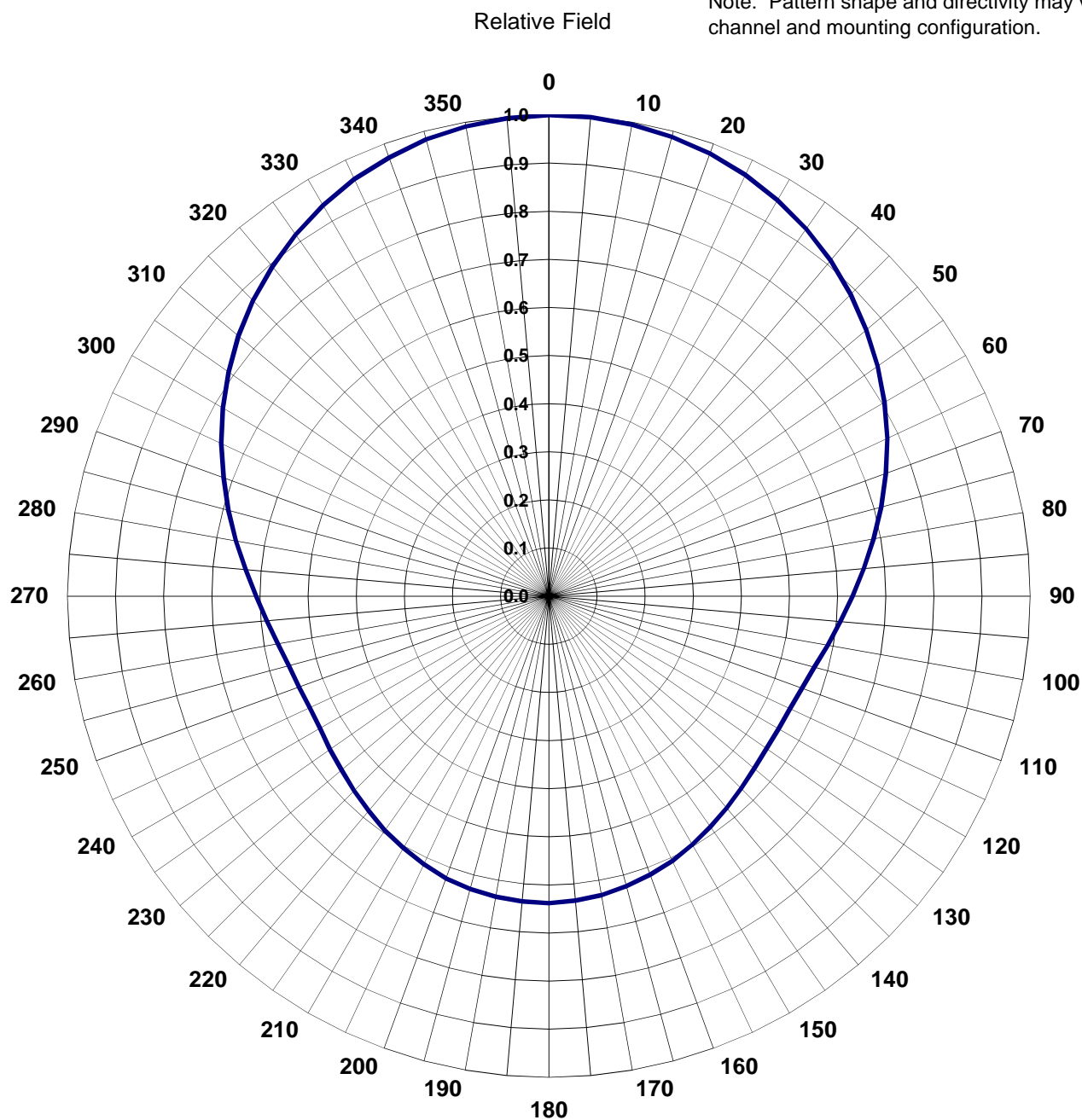


AZIMUTH PATTERN

TYPE:	ALV-OC	
Directivity:	Numeric	dB
Peak(s) at:	1.75	(2.43)
Polarization:	Horizontal	
Frequency:		
Location:		

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



TABULATED DATA FOR AZIMUTH PATTERN

TYPE: **ALV-OC**

ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB	ANGLE	FIELD	dB
0	1.000	0.00	92	0.621	-4.14	184	0.638	-3.90	276	0.638	-3.90
2	0.999	-0.01	94	0.612	-4.26	186	0.637	-3.92	278	0.649	-3.76
4	0.999	-0.01	96	0.603	-4.39	188	0.636	-3.93	280	0.660	-3.61
6	0.997	-0.03	98	0.595	-4.51	190	0.634	-3.96	282	0.671	-3.47
8	0.997	-0.03	100	0.588	-4.61	192	0.633	-3.97	284	0.683	-3.31
10	0.995	-0.04	102	0.580	-4.73	194	0.631	-4.00	286	0.695	-3.16
12	0.992	-0.07	104	0.574	-4.82	196	0.629	-4.03	288	0.707	-3.01
14	0.990	-0.09	106	0.569	-4.90	198	0.626	-4.07	290	0.719	-2.87
16	0.987	-0.11	108	0.565	-4.96	200	0.624	-4.10	292	0.733	-2.70
18	0.983	-0.15	110	0.560	-5.04	202	0.620	-4.15	294	0.744	-2.57
20	0.979	-0.18	112	0.557	-5.08	204	0.616	-4.21	296	0.757	-2.42
22	0.973	-0.24	114	0.554	-5.13	206	0.613	-4.25	298	0.770	-2.27
24	0.968	-0.28	116	0.553	-5.15	208	0.609	-4.31	300	0.782	-2.14
26	0.963	-0.33	118	0.552	-5.16	210	0.604	-4.38	302	0.794	-2.00
28	0.956	-0.39	120	0.551	-5.18	212	0.600	-4.44	304	0.806	-1.87
30	0.950	-0.45	122	0.551	-5.18	214	0.596	-4.50	306	0.818	-1.74
32	0.943	-0.51	124	0.552	-5.16	216	0.592	-4.55	308	0.829	-1.63
34	0.935	-0.58	126	0.553	-5.15	218	0.587	-4.63	310	0.842	-1.49
36	0.928	-0.65	128	0.555	-5.11	220	0.582	-4.70	312	0.853	-1.38
38	0.919	-0.73	130	0.557	-5.08	222	0.579	-4.75	314	0.863	-1.28
40	0.911	-0.81	132	0.560	-5.04	224	0.574	-4.82	316	0.874	-1.17
42	0.901	-0.91	134	0.563	-4.99	226	0.570	-4.88	318	0.885	-1.06
44	0.891	-1.00	136	0.566	-4.94	228	0.566	-4.94	320	0.894	-0.97
46	0.882	-1.09	138	0.570	-4.88	230	0.562	-5.01	322	0.903	-0.89
48	0.873	-1.18	140	0.575	-4.81	232	0.559	-5.05	324	0.913	-0.79
50	0.861	-1.30	142	0.579	-4.75	234	0.555	-5.11	326	0.922	-0.71
52	0.851	-1.40	144	0.583	-4.69	236	0.553	-5.15	328	0.930	-0.63
54	0.840	-1.51	146	0.587	-4.63	238	0.551	-5.18	330	0.938	-0.56
56	0.828	-1.64	148	0.592	-4.55	240	0.549	-5.21	332	0.945	-0.49
58	0.817	-1.76	150	0.596	-4.50	242	0.548	-5.22	334	0.952	-0.43
60	0.805	-1.88	152	0.601	-4.42	244	0.548	-5.22	336	0.959	-0.36
62	0.794	-2.00	154	0.604	-4.38	246	0.548	-5.22	338	0.965	-0.31
64	0.781	-2.15	156	0.609	-4.31	248	0.549	-5.21	340	0.970	-0.26
66	0.770	-2.27	158	0.613	-4.25	250	0.552	-5.16	342	0.976	-0.21
68	0.757	-2.42	160	0.616	-4.21	252	0.554	-5.13	344	0.980	-0.18
70	0.745	-2.56	162	0.620	-4.15	254	0.556	-5.10	346	0.984	-0.14
72	0.734	-2.69	164	0.623	-4.11	256	0.561	-5.02	348	0.988	-0.10
74	0.721	-2.84	166	0.625	-4.08	258	0.565	-4.96	350	0.991	-0.08
76	0.709	-2.99	168	0.628	-4.04	260	0.571	-4.87	352	0.994	-0.05
78	0.697	-3.14	170	0.631	-4.00	262	0.577	-4.78	354	0.997	-0.03
80	0.685	-3.29	172	0.633	-3.97	264	0.584	-4.67	356	0.998	-0.02
82	0.674	-3.43	174	0.635	-3.94	266	0.592	-4.55	358	0.999	-0.01
84	0.663	-3.57	176	0.636	-3.93	268	0.600	-4.44	360	1.000	0.00
86	0.652	-3.72	178	0.637	-3.92	270	0.608	-4.32			
88	0.642	-3.85	180	0.638	-3.90	272	0.618	-4.18			
90	0.631	-4.00	182	0.637	-3.92	274	0.627	-4.05			

