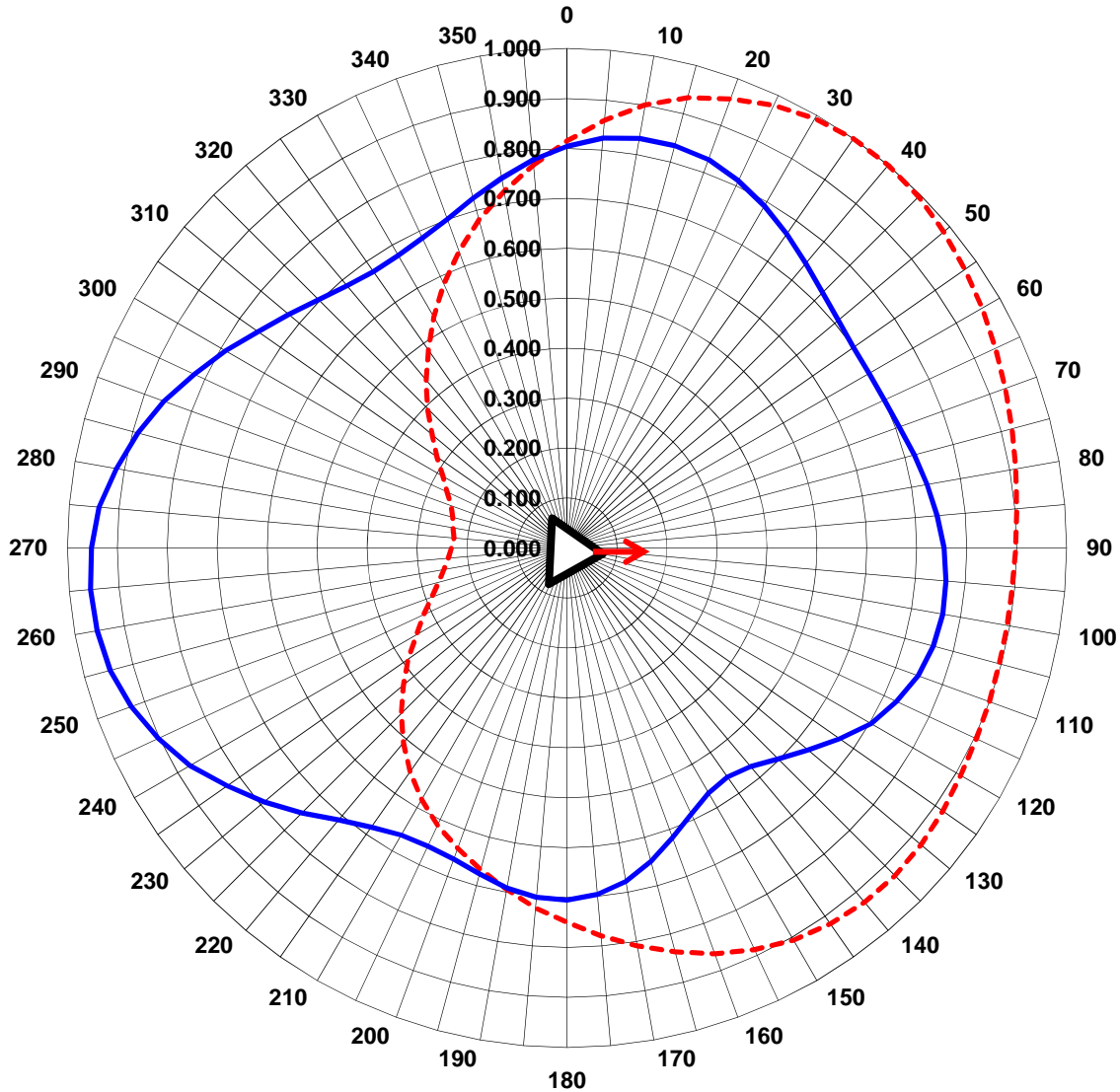


SHIVELY LABS SAMPLE PATTERN



6812-C ANTENNA

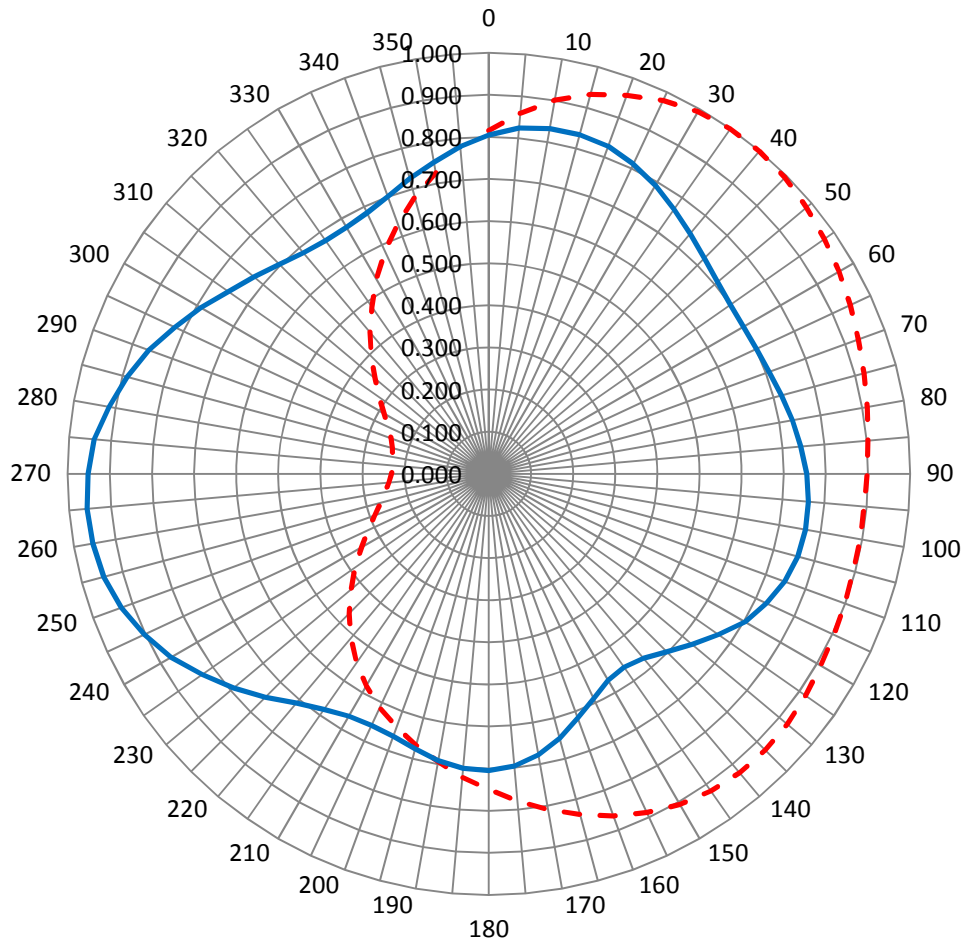
VERTICAL RMS: 73.47%

HORIZONTAL RMS: 75.38%

PATTERN NUMBER	6812-013
FREQUENCY:	HIGH BAND
ANTENNA AZIMUTH	90-DEGREES
TOWER	24-IN FACE
MOUNT STYLE	STD MT
MOUNT REMARKS	N/A
DISTANCE FROM TOWER	STD MT TO TOWER LEG

**This is a 6812C antenna
Standard mount setup.
Contact Sales Department for information**

SHIVELY LABS SAMPLE PATTERN



PATTERN NUMBER 6812-013

V-RMS 73.47%
H-RMS 75.38%

DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ
0	0.82	0.80	90	0.90	0.75	180	0.75	0.70	270	0.23	0.95
5	0.86	0.82	95	0.89	0.76	185	0.72	0.70	275	0.23	0.94
10	0.90	0.83	100	0.89	0.76	190	0.69	0.69	280	0.23	0.92
15	0.93	0.83	105	0.90	0.76	195	0.67	0.68	285	0.24	0.89
20	0.96	0.83	110	0.90	0.75	200	0.64	0.66	290	0.25	0.86
25	0.98	0.81	115	0.90	0.73	205	0.61	0.66	295	0.26	0.82
30	0.99	0.79	120	0.91	0.70	210	0.58	0.66	300	0.29	0.79
35	1.00	0.77	125	0.92	0.67	215	0.55	0.68	305	0.32	0.75
40	1.00	0.74	130	0.92	0.63	220	0.51	0.71	310	0.35	0.73
45	0.99	0.72	135	0.93	0.60	225	0.47	0.75	315	0.39	0.70
50	0.98	0.71	140	0.93	0.57	230	0.43	0.79	320	0.44	0.69
55	0.97	0.70	145	0.92	0.56	235	0.39	0.83	325	0.48	0.68
60	0.96	0.70	150	0.91	0.57	240	0.35	0.87	330	0.53	0.68
65	0.95	0.70	155	0.89	0.59	245	0.32	0.90	335	0.58	0.68
70	0.93	0.71	160	0.86	0.62	250	0.29	0.93	340	0.63	0.70
75	0.92	0.72	165	0.84	0.65	255	0.27	0.95	345	0.68	0.73
80	0.91	0.73	170	0.81	0.68	260	0.25	0.96	350	0.73	0.75
85	0.90	0.74	175	0.78	0.70	265	0.24	0.96	355	0.77	0.78