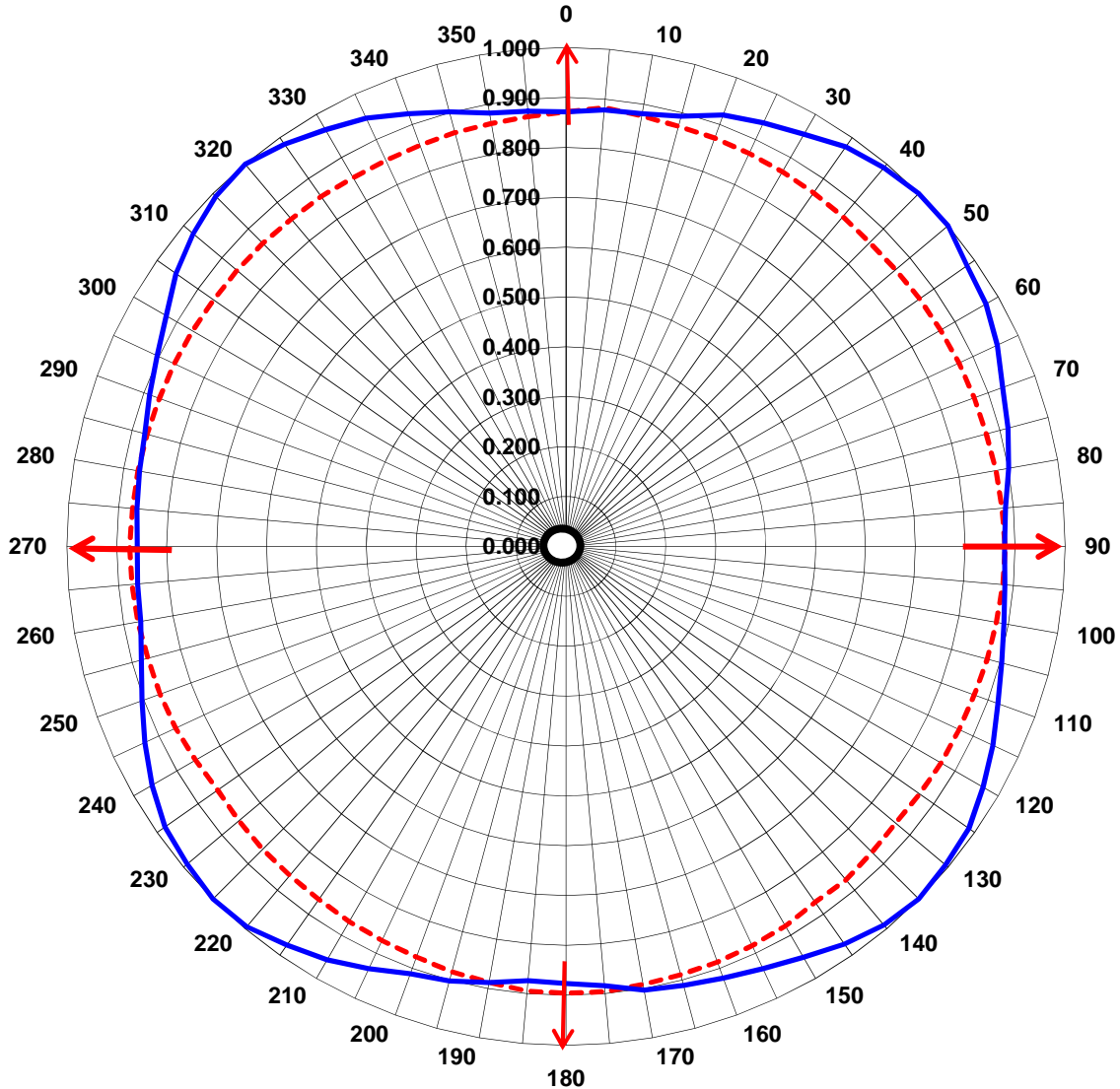


SHIVELY LABS SAMPLE PATTERN



6017 ANTENNA

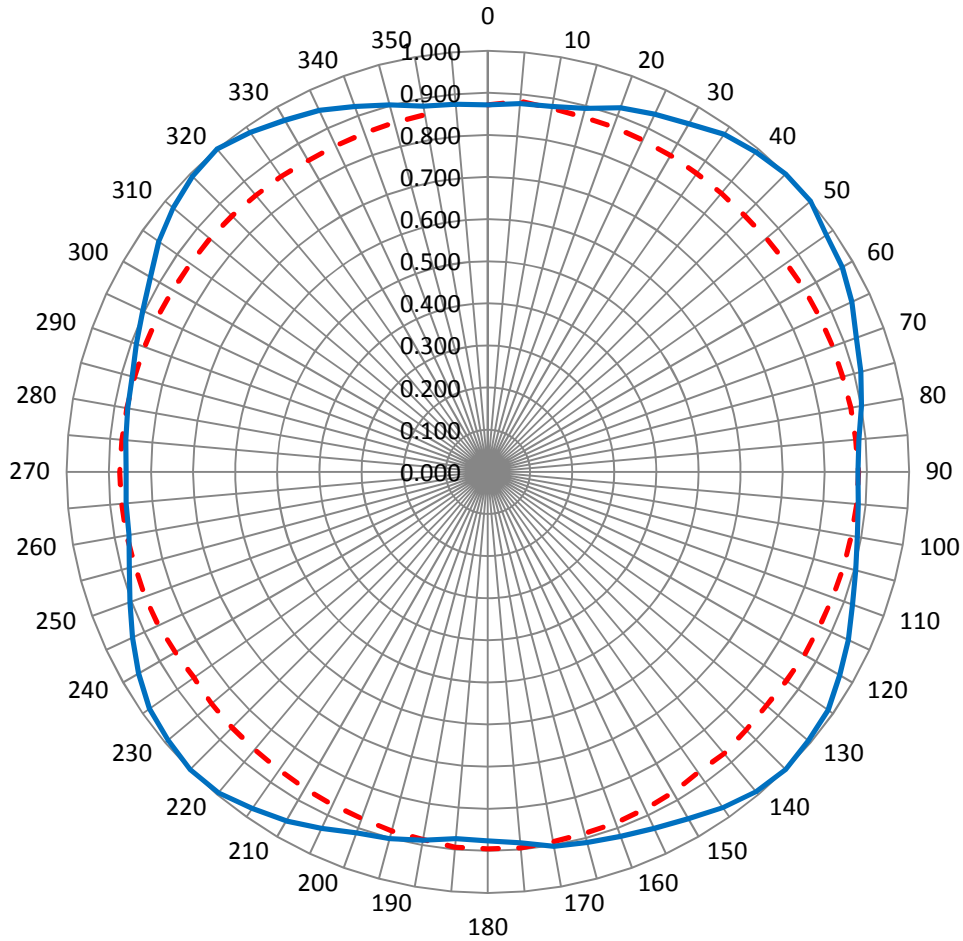
VERTICAL RMS: 86.99%

HORIZONTAL RMS: 93.09%

PATTERN NUMBER	6017-001
FREQUENCY:	88.1 to 107.9
ANTENNA AZIMUTH	0-90-180+-270 Dgrees
TOWER	8-INCH POLE
MOUNT STYLE	SPECIAL MOUNTS
MOUNT REMARKS	N/A
DISTANCE FROM TOWER	N/A

This is a custom mount
 6017 Bays can be mounted
 to poles between 6 and 12 inches
 or to an 18-inch face tower
 Contact Sales for design details & cost
 Pattern studies are optional

SHIVELY LABS SAMPLE PATTERN



PATTERN NUMBER 6017-001

V-RMS 86.99%
H-RMS 93.09%

DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ
0	0.87	0.87	90	0.88	0.88	180	0.90	0.88	270	0.87	0.86
5	0.88	0.88	95	0.88	0.88	185	0.90	0.87	275	0.87	0.86
10	0.88	0.88	100	0.88	0.89	190	0.89	0.89	280	0.87	0.87
15	0.87	0.89	105	0.87	0.90	195	0.88	0.90	285	0.87	0.87
20	0.87	0.92	110	0.87	0.92	200	0.88	0.91	290	0.87	0.89
25	0.87	0.94	115	0.87	0.94	205	0.87	0.93	295	0.87	0.90
30	0.87	0.95	120	0.87	0.97	210	0.87	0.96	300	0.86	0.93
35	0.87	0.98	125	0.87	0.99	215	0.86	0.98	305	0.86	0.95
40	0.86	0.99	130	0.86	0.99	220	0.86	1.00	310	0.86	0.98
45	0.86	1.00	135	0.87	1.00	225	0.86	1.00	315	0.86	0.99
50	0.86	1.00	140	0.87	0.99	230	0.86	0.99	320	0.86	1.00
55	0.87	0.98	145	0.87	0.97	235	0.85	0.98	325	0.86	0.98
60	0.87	0.97	150	0.88	0.95	240	0.86	0.96	330	0.85	0.96
65	0.87	0.95	155	0.88	0.93	245	0.86	0.93	335	0.85	0.95
70	0.87	0.93	160	0.89	0.92	250	0.87	0.90	340	0.86	0.92
75	0.87	0.92	165	0.89	0.91	255	0.87	0.88	345	0.86	0.90
80	0.88	0.90	170	0.89	0.90	260	0.87	0.87	350	0.86	0.88
85	0.88	0.88	175	0.90	0.88	265	0.87	0.86	355	0.87	0.88