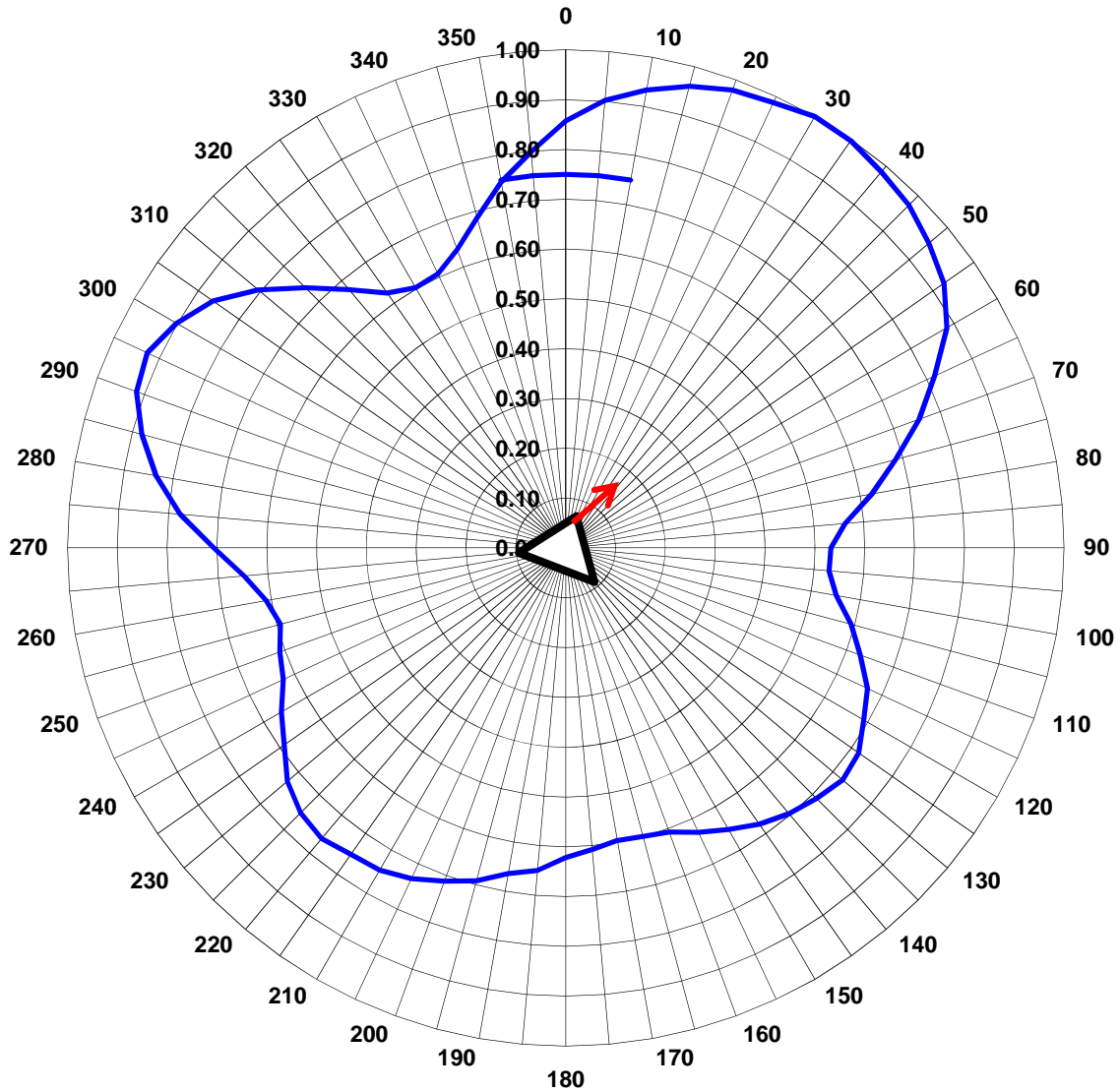


# SHIVELY LABS SAMPLE PATTERN



## 6600 ANTENNA

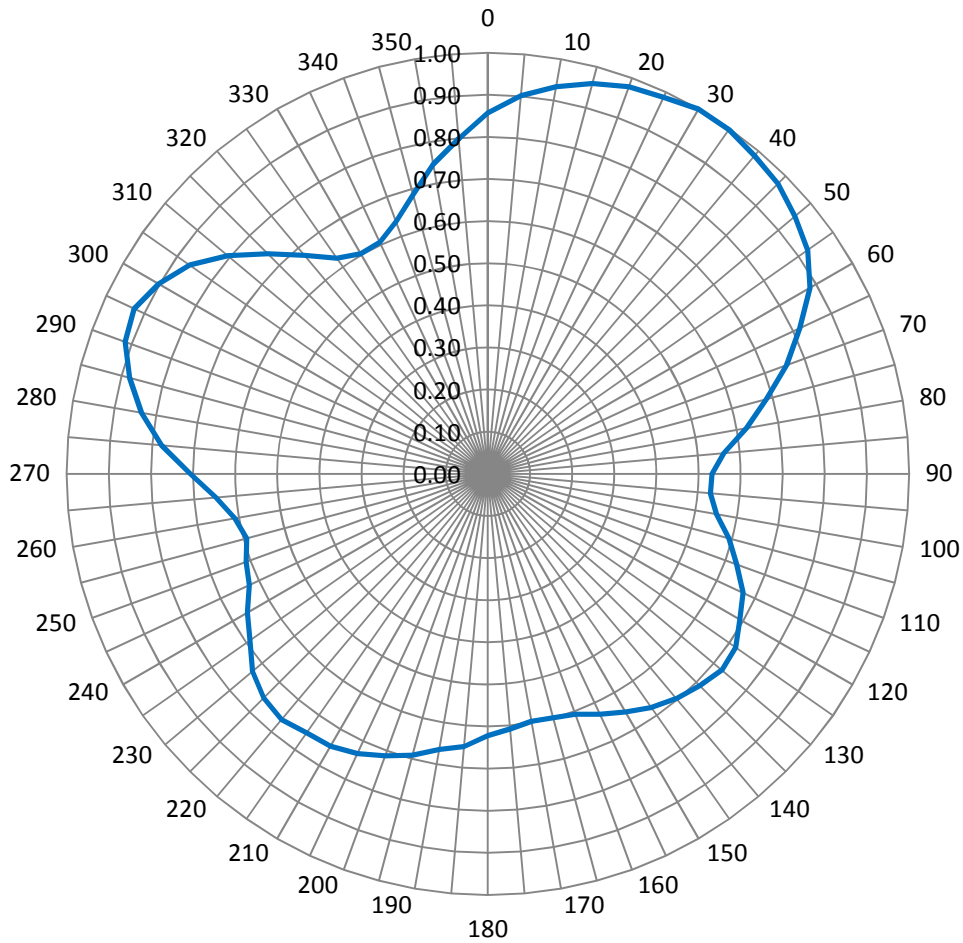
**VERTICAL RMS: 0.00%**

**HORIZONTAL RMS: 75.02%**

PATTERN NUMBER	6600-002
FREQUENCY:	LOW BAND
ANTENNA AZIMUTH	45-DEGREES
TOWER	CENTRAL 42
MOUNT STYLE	LEG MT
DISTANCE FROM TOWER	STD. MOUNT SM
MOUNT REMARKS	MT'S ROTATED 25-D CW

Antennas are supplied with standard mounts  
 Standard mounts fit 1.25" to 3.50" OD tower legs  
 or up to a 48-inch face tower  
 Mounts stand off 12.75-inches  
 Radomes and Deicers are optional  
 Pattern studies are optional  
 Shively Labs recommends anti-rotation brackets  
 for tower legs under 2-inches

# SHIVELY LABS SAMPLE PATTERN



PATTERN NUMBER 6600-002

V-RMS 0.00%  
H-RMS 75.02%

DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ
0	0.00	0.86	90	0.00	0.53	180	0.00	0.62	270	0.00	0.71
5	0.00	0.90	95	0.00	0.53	185	0.00	0.65	275	0.00	0.78
10	0.00	0.93	100	0.00	0.55	190	0.00	0.66	280	0.00	0.84
15	0.00	0.96	105	0.00	0.59	195	0.00	0.69	285	0.00	0.88
20	0.00	0.98	110	0.00	0.63	200	0.00	0.71	290	0.00	0.92
25	0.00	0.99	115	0.00	0.67	205	0.00	0.73	295	0.00	0.93
30	0.00	1.00	120	0.00	0.69	210	0.00	0.75	300	0.00	0.90
35	0.00	1.00	125	0.00	0.72	215	0.00	0.75	305	0.00	0.86
40	0.00	0.99	130	0.00	0.73	220	0.00	0.76	310	0.00	0.81
45	0.00	0.97	135	0.00	0.71	225	0.00	0.75	315	0.00	0.74
50	0.00	0.95	140	0.00	0.70	230	0.00	0.73	320	0.00	0.68
55	0.00	0.93	145	0.00	0.68	235	0.00	0.69	325	0.00	0.62
60	0.00	0.88	150	0.00	0.65	240	0.00	0.66	330	0.00	0.60
65	0.00	0.82	155	0.00	0.63	245	0.00	0.63	335	0.00	0.61
70	0.00	0.75	160	0.00	0.61	250	0.00	0.61	340	0.00	0.64
75	0.00	0.68	165	0.00	0.60	255	0.00	0.59	345	0.00	0.69
80	0.00	0.62	170	0.00	0.60	260	0.00	0.61	350	0.00	0.75
85	0.00	0.56	175	0.00	0.61	265	0.00	0.65	355	0.00	0.80