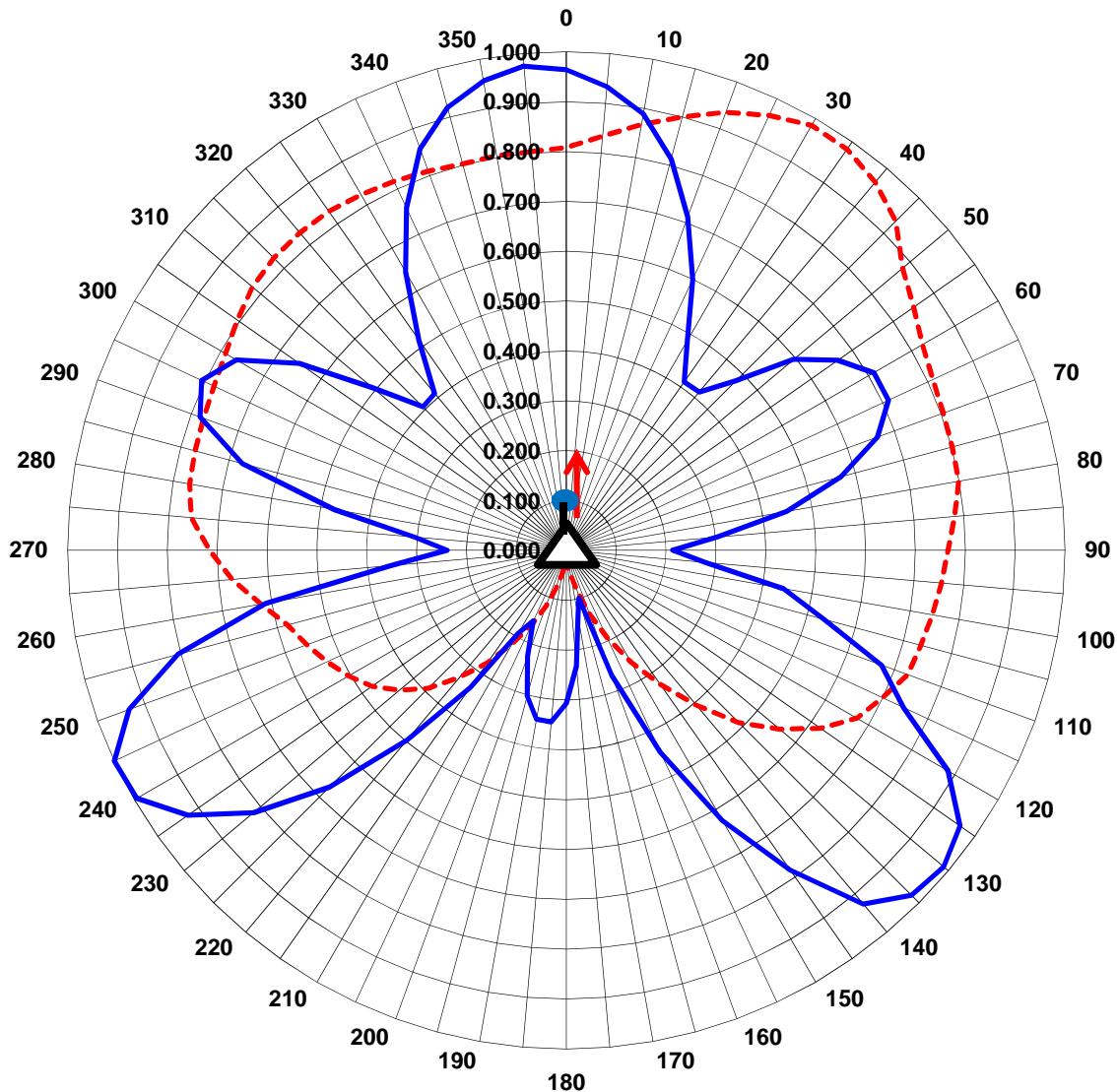


# SHIVELY LABS SAMPLE PATTERN



## 6822 ANTENNA

VERTICAL RMS:      67.88%

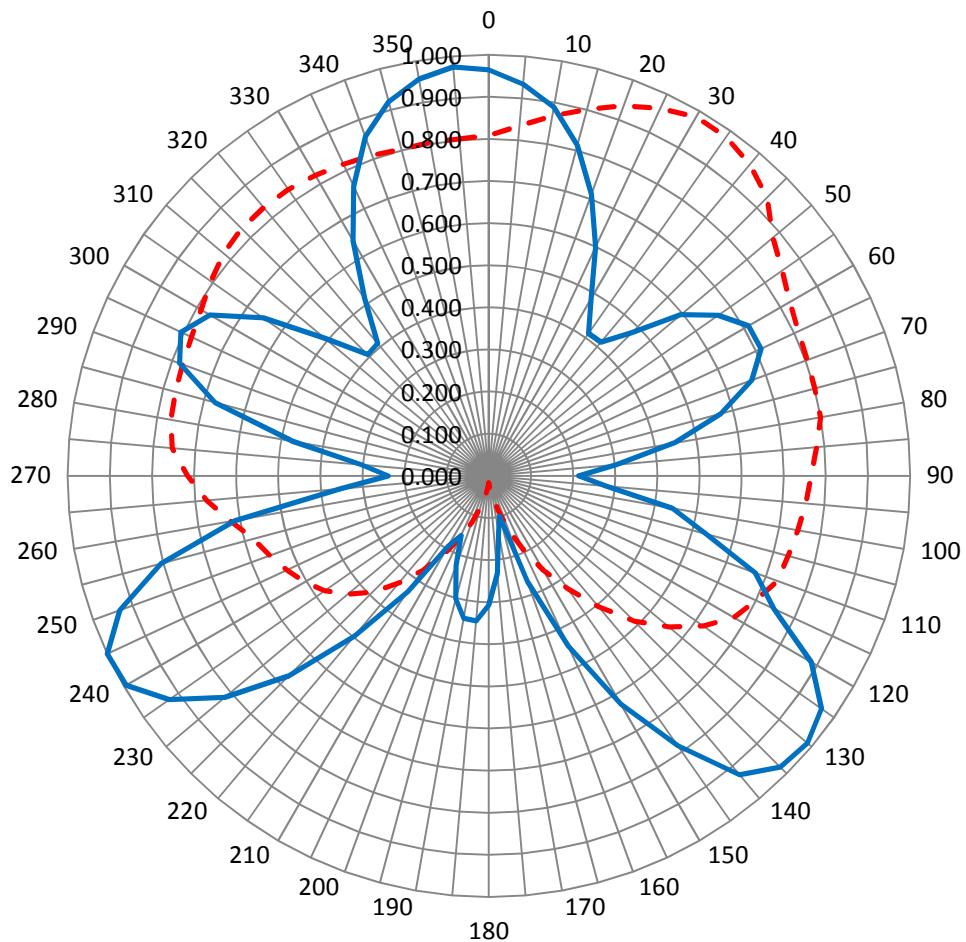
HORIZONTAL RMS:    65.14%

PATTERN NUMBER                  6822-007  
FREQUENCY:                       MID BAND  
ANTENNA AZIMUTH                0-DEGREES  
TOWER                             6-FT FACE  
MOUNT STYLE                     POLE LEG MT  
MOUNT REMARKS                 N/A  
DISTANCE FROM TOWER           POLE 15-IN. FROM LEG

6822 ANTENNA  
MOUNTED TO A 3-IN POLE  
OFF SET 15-INCHES FROM TOWER LEG  
CONTACT SALES FOR INFORMATION

**Shively Labs®**  
a division of  
Howell Laboratories, Inc.

# SHIVELY LABS SAMPLE PATTERN



PATTERN NUMBER 6822-007

V-RMS **67.88%**  
H-RMS **65.14%**

DEGREE	VERT	HORZ									
0	0.81	0.96	90	0.77	0.21	180	0.02	0.31	270	0.72	0.24
5	0.83	0.93	95	0.76	0.28	185	0.02	0.35	275	0.75	0.30
10	0.87	0.89	100	0.75	0.44	190	0.05	0.34	280	0.77	0.47
15	0.90	0.81	105	0.74	0.53	195	0.08	0.30	285	0.77	0.67
20	0.93	0.71	110	0.73	0.67	200	0.12	0.23	290	0.77	0.78
25	0.96	0.60	115	0.70	0.75	205	0.16	0.16	295	0.78	0.81
30	0.98	0.49	120	0.67	0.88	210	0.22	0.19	300	0.79	0.76
35	0.98	0.41	125	0.62	0.96	215	0.27	0.34	305	0.81	0.65
40	0.96	0.41	130	0.56	0.99	220	0.33	0.50	310	0.82	0.51
45	0.93	0.48	135	0.49	0.98	225	0.39	0.67	315	0.83	0.41
50	0.88	0.60	140	0.41	0.93	230	0.44	0.82	320	0.83	0.41
55	0.85	0.66	145	0.33	0.78	235	0.48	0.93	325	0.83	0.51
60	0.83	0.71	150	0.26	0.63	240	0.50	0.99	330	0.82	0.64
65	0.81	0.71	155	0.19	0.45	245	0.53	1.00	335	0.82	0.76
70	0.80	0.66	160	0.14	0.27	250	0.55	0.93	340	0.81	0.86
75	0.80	0.57	165	0.09	0.10	255	0.58	0.81	345	0.80	0.92
80	0.80	0.45	170	0.05	0.13	260	0.62	0.61	350	0.80	0.96
85	0.78	0.30	175	0.03	0.23	265	0.67	0.36	355	0.80	0.97