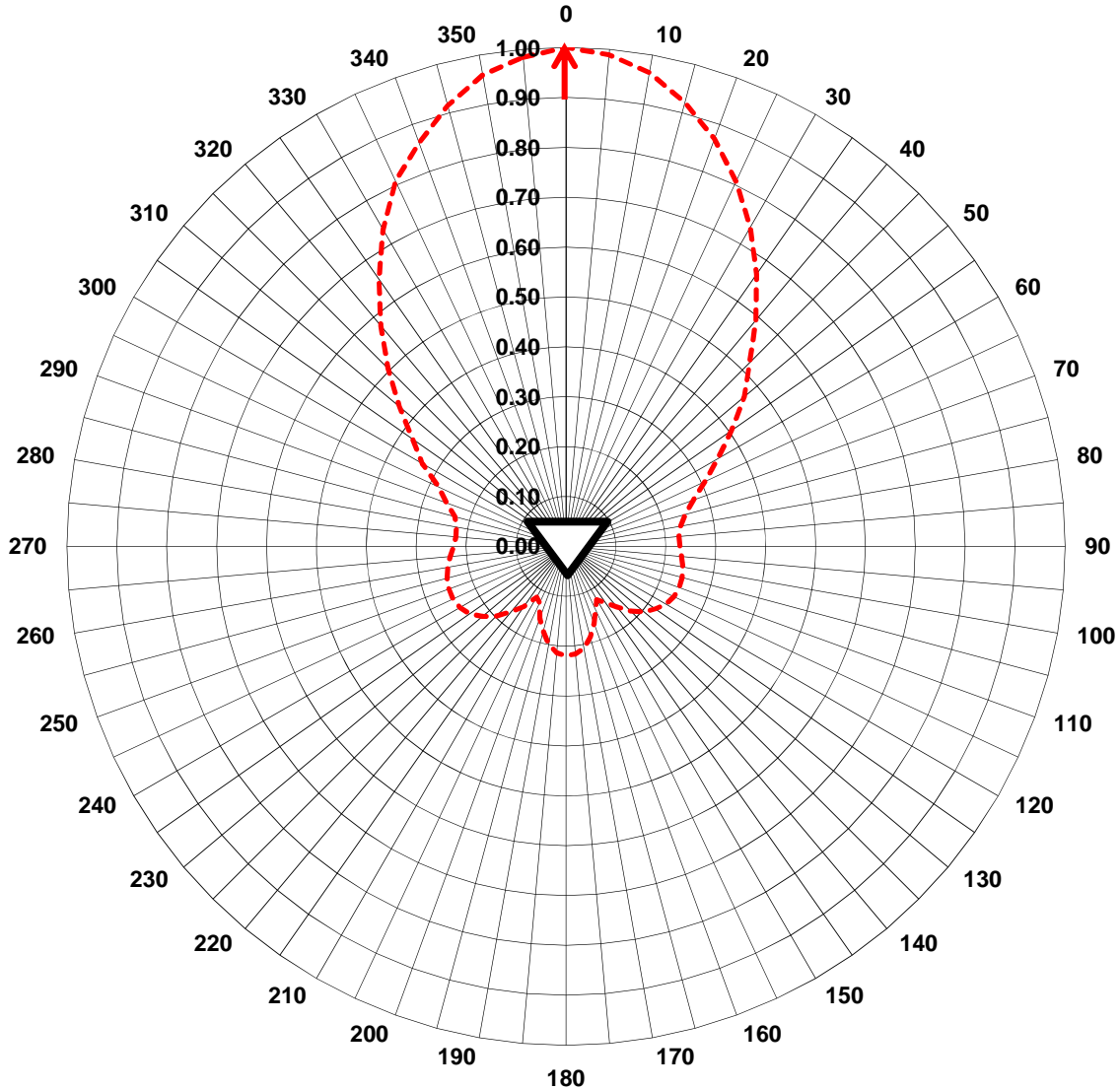


# SHIVELY LABS SAMPLE PATTERN



## 6018 ANTENNA VERTICAL

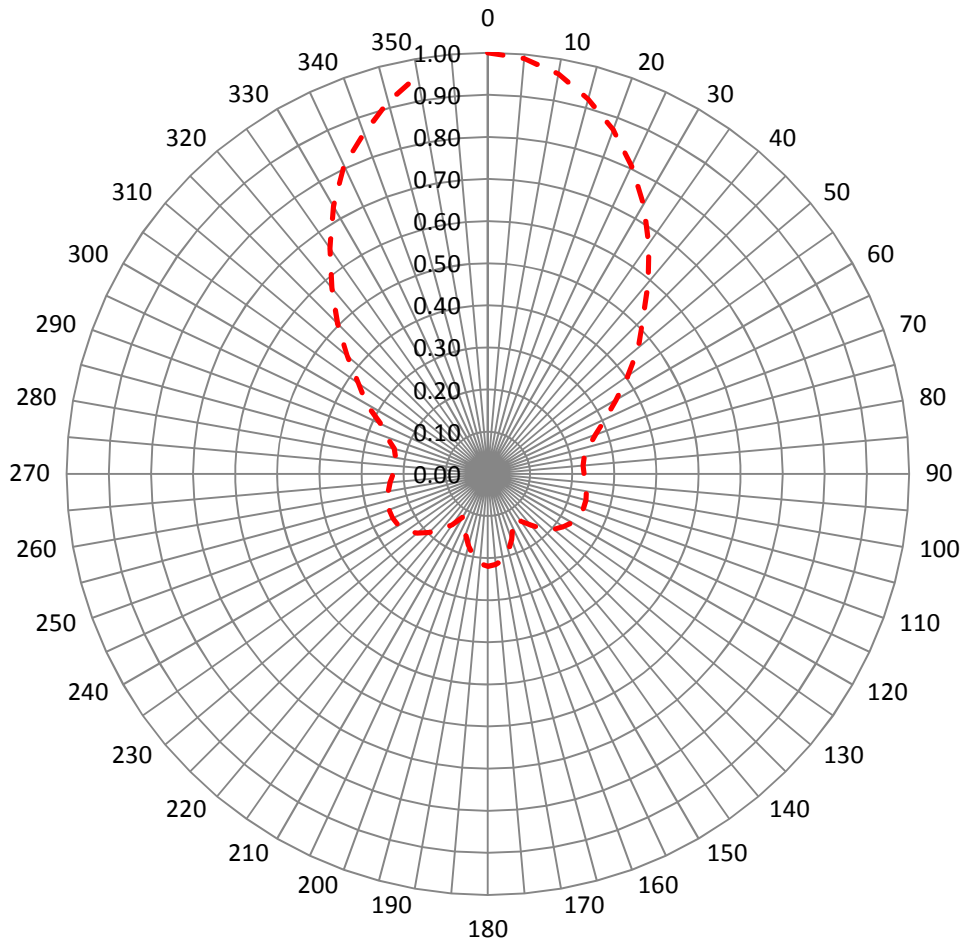
**VERTICAL RMS: 46.53%**

**HORIZONTAL RMS: 0.00%**

PATTERN NUMBER	6018-001
FREQUENCY:	88.1 to 107.9
ANTENNA AZIMUTH	0-degrees
TOWER	n/a
MOUNT STYLE	panel mt's
MOUNT REMARKS	0
DISTANCE FROM TOWER	n/a

This is a custom mount  
 Panels can be mounted to out rigged poles  
 or directly to the tower  
 Contact Sales for design details & cost  
 Radomes are optional  
 Pattern studies are optional

# SHIVELY LABS SAMPLE PATTERN



**PATTERN NUMBER 6018-001-V**

**V-RMS 46.53%**  
**H-RMS 0.00%**

DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ	DEGREE	VERT	HORZ
0	1.00	0.00	90	0.23	0.00	180	0.22	0.00	270	0.23	0.00
5	0.99	0.00	95	0.23	0.00	185	0.21	0.00	275	0.22	0.00
10	0.96	0.00	100	0.24	0.00	190	0.20	0.00	280	0.22	0.00
15	0.92	0.00	105	0.24	0.00	195	0.18	0.00	285	0.23	0.00
20	0.87	0.00	110	0.24	0.00	200	0.15	0.00	290	0.25	0.00
25	0.81	0.00	115	0.24	0.00	205	0.12	0.00	295	0.28	0.00
30	0.74	0.00	120	0.23	0.00	210	0.12	0.00	300	0.33	0.00
35	0.67	0.00	125	0.22	0.00	215	0.15	0.00	305	0.37	0.00
40	0.59	0.00	130	0.20	0.00	220	0.17	0.00	310	0.44	0.00
45	0.52	0.00	135	0.18	0.00	225	0.20	0.00	315	0.50	0.00
50	0.47	0.00	140	0.16	0.00	230	0.22	0.00	320	0.58	0.00
55	0.41	0.00	145	0.14	0.00	235	0.24	0.00	325	0.65	0.00
60	0.35	0.00	150	0.12	0.00	240	0.25	0.00	330	0.73	0.00
65	0.31	0.00	155	0.14	0.00	245	0.25	0.00	335	0.81	0.00
70	0.27	0.00	160	0.16	0.00	250	0.25	0.00	340	0.86	0.00
75	0.25	0.00	165	0.19	0.00	255	0.25	0.00	345	0.91	0.00
80	0.23	0.00	170	0.21	0.00	260	0.24	0.00	350	0.96	0.00
85	0.23	0.00	175	0.22	0.00	265	0.23	0.00	355	0.98	0.00