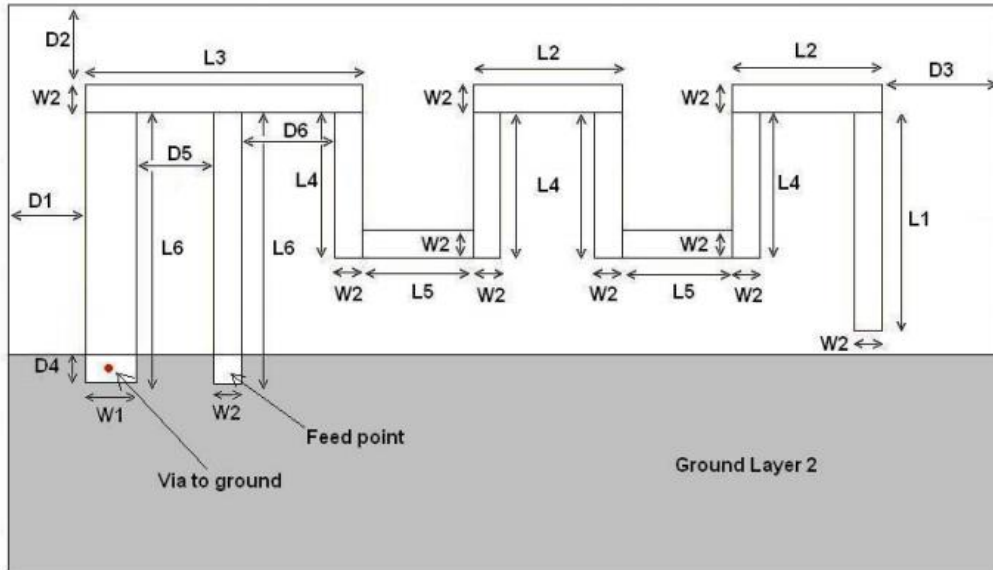


ANT Spec.

1. Size

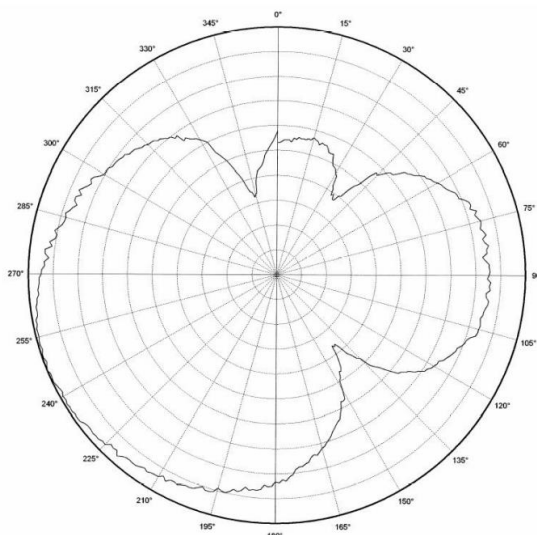


L1	3.94 mm
L2	2.70 mm
L3	5.00 mm
L4	2.64 mm
L5	2.00 mm
L6	4.90 mm
W1	0.90 mm
W2	0.50 mm
D1	0.50 mm
D2	0.30 mm
D3	0.30 mm
D4	0.50 mm
D5	1.40mm
D6	1.70 mm

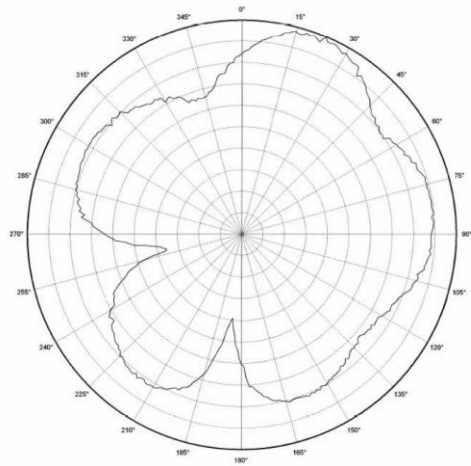


Gain in XY plane 4.5DB
 Gain in XZ plane 5.3DB
 Gain in YZ plane 5.3DB
 Gain in XY plane, connected to laptop 3.3 dB

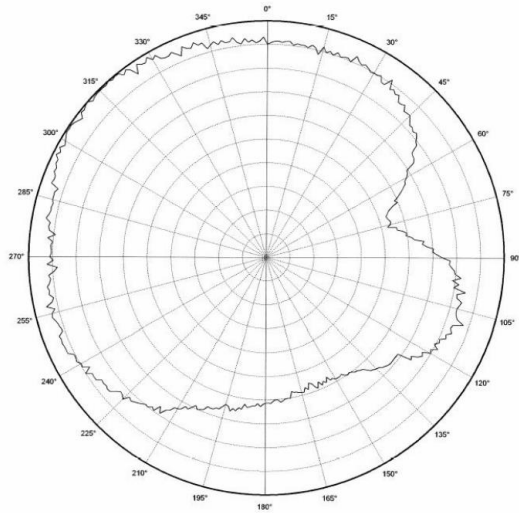
2. XY Plane



XZ Plane



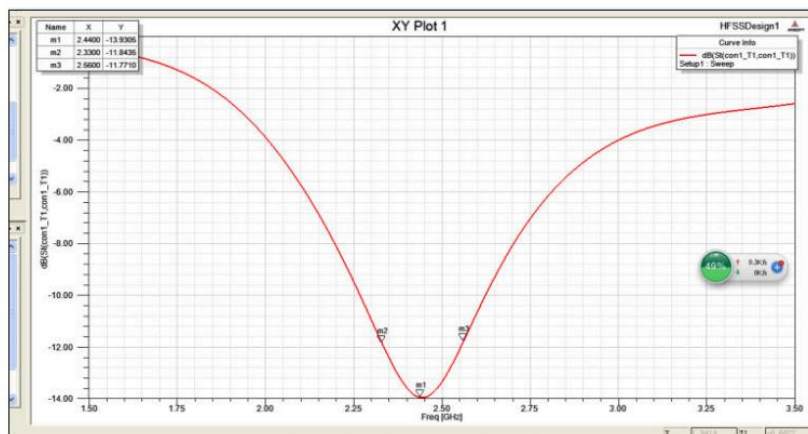
YZ Plane



3. Return Loss and Smith Chart

Return Loss

Current



Smith Chart

Current

