
Antenna Specification

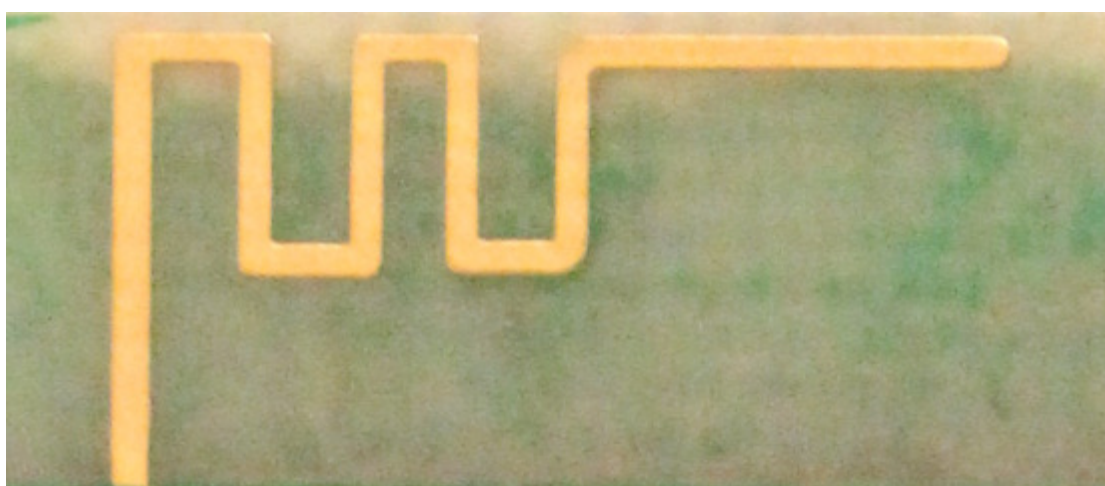
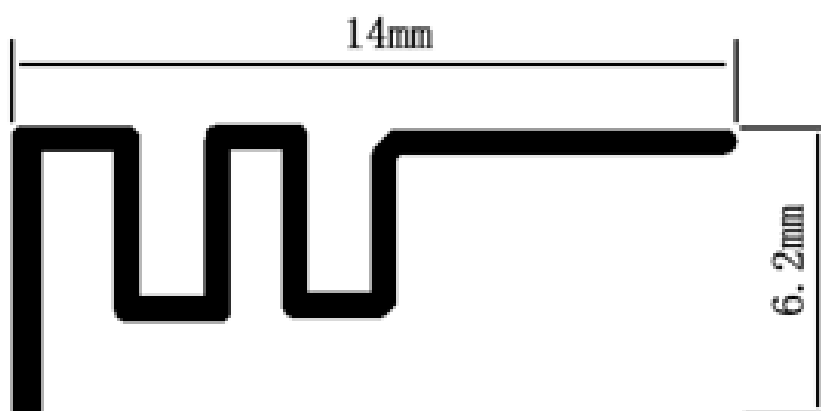
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1. Antenna describe.

Frequency range	2400 MHz-2500 MHz
Antenna type	PCB Antenna
Antenna plate	Monopole
Antenna gain(Peak)	1.22 dBi
Antenna impedance	50 Ω
V.S.W.R	≤ 2.0 Max

2. External view drawing.

Company: mm

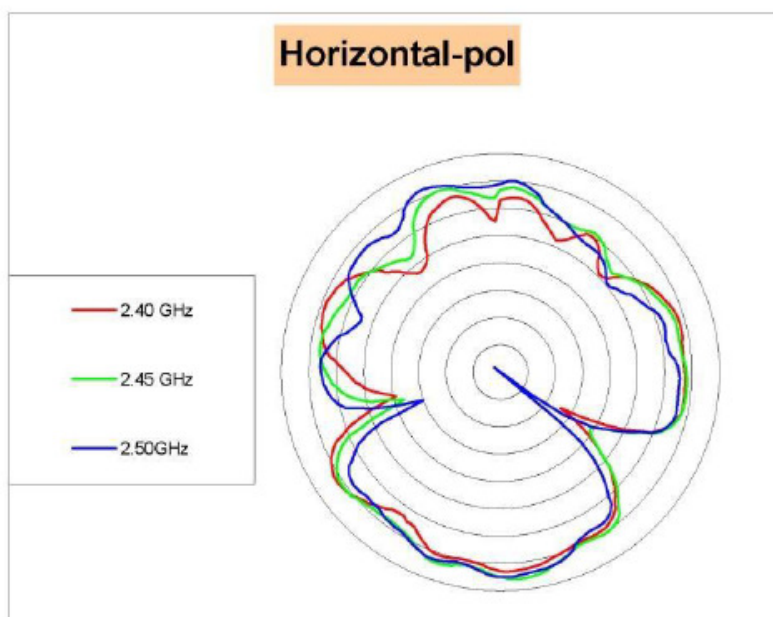
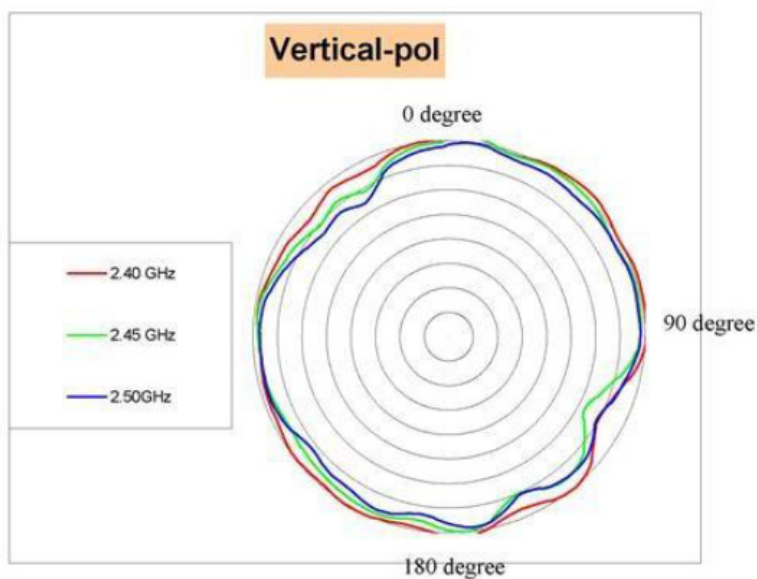


3. Antenna Pattern.

Test setup: Antenna on elevation angle $\theta = 0^\circ$ azimuth plane

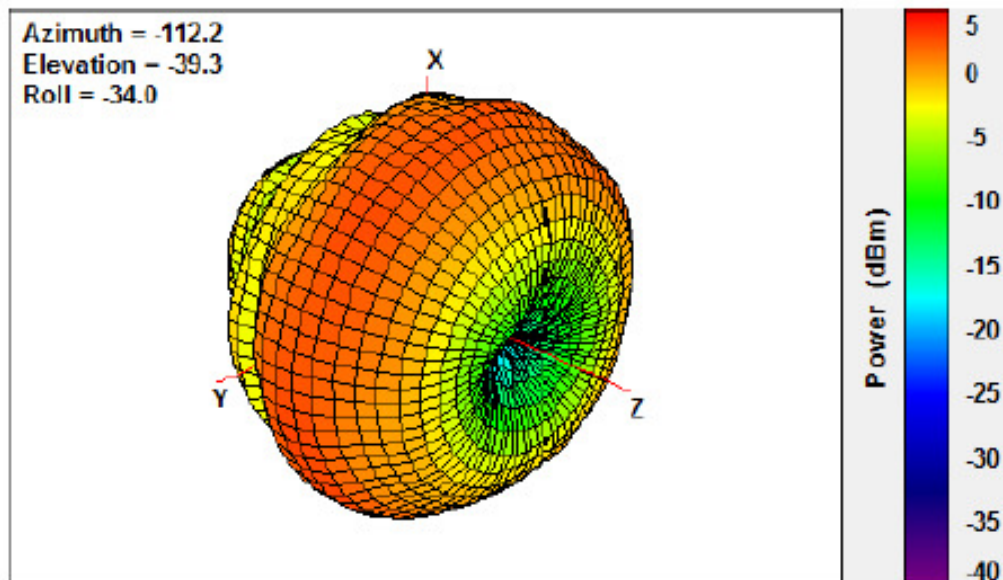
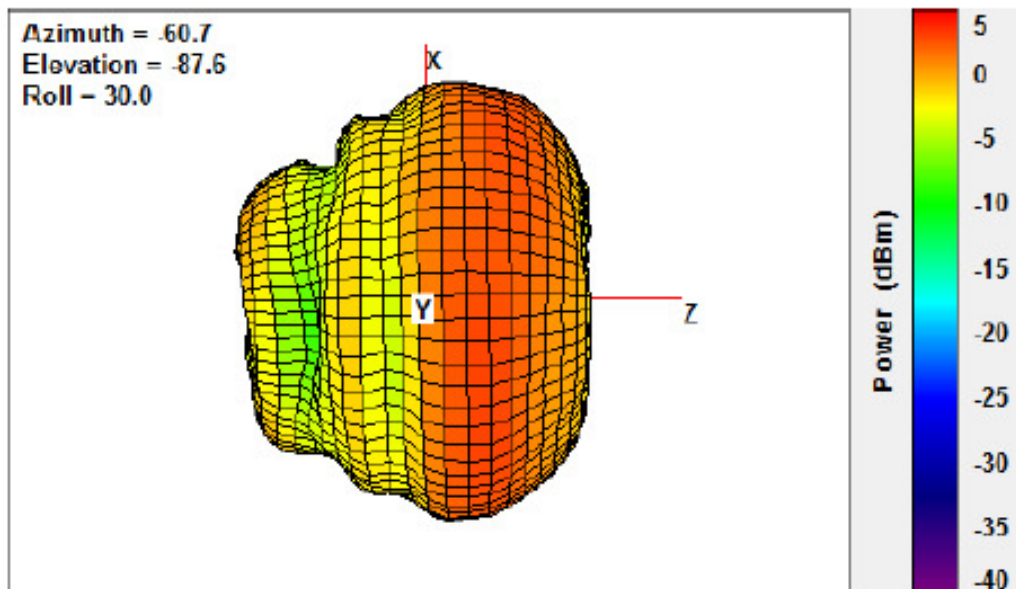
Average Gain (dBi)			Peak Gain (dBi)			Pass /NG
2.4GHz	2.45GHz	2.5GHz	2.4GHz	2.45GHz	2.5GHz	
-2.20	-2.44	-2.67	1.22	1.20	-0.02	Pass

2D Pattern

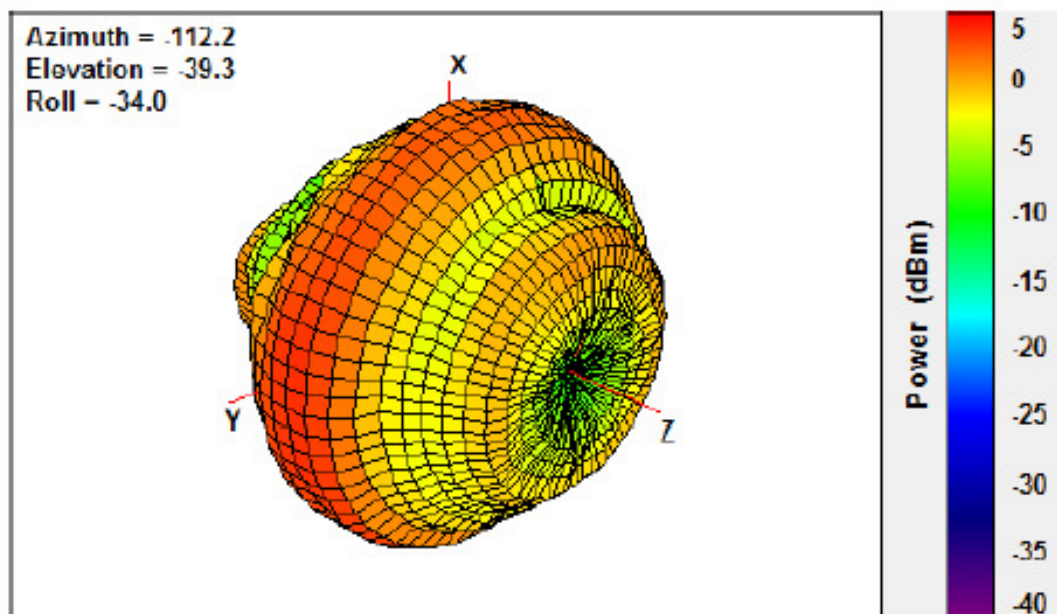
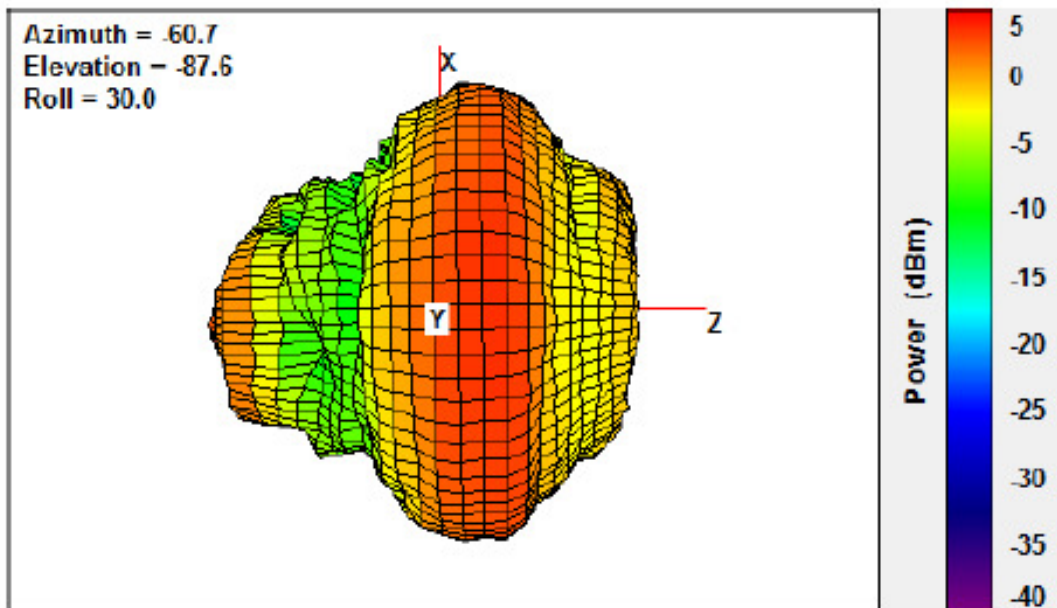


3D Pattern

2.4GHz



2.45GHz



2.5GHz

