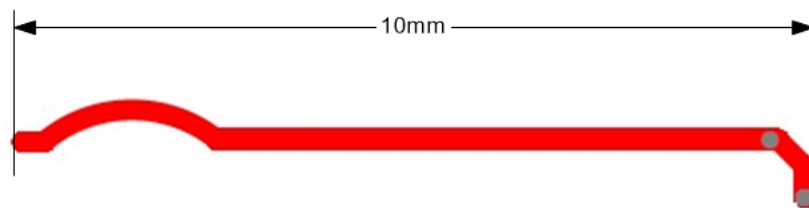


2.4G-2.48G

SPECIFICATIONS	
Frequency (MHz)	2400–2500
Peak Gain (dBi)	2.50
Average Gain (dBi)	> -4
VSWR	< 3.2
Impedance (Ω)	50 Ω
Antenna Type	Plannar Inverted F Antenna on board
Polarization	Linear

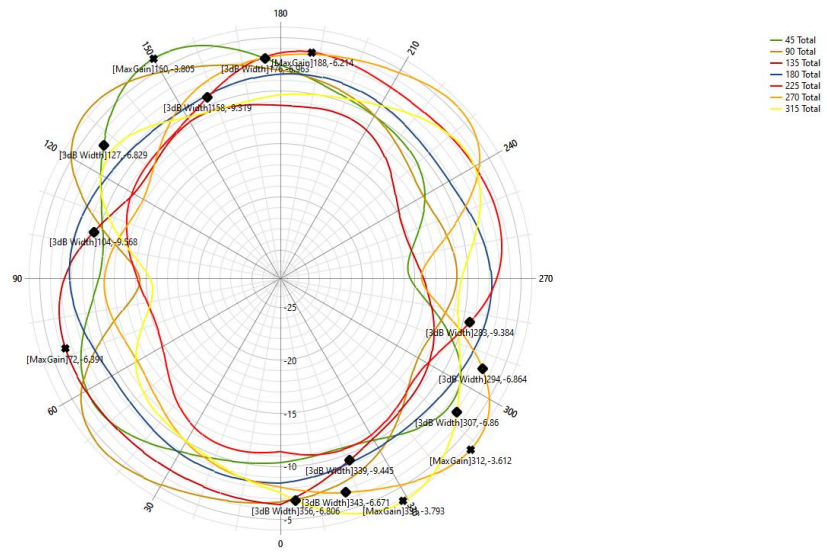


Efficiency and Gain

Frequency (MHz)	Peak Gain(dBi)	Effciency (%)	AverageGain (dBi)	Efficiency (dB)
2400	1.43	59.329%	-2.71	-2.267
2410	0.93	51.861%	-3.41	-2.852
2420	0.83	52.112%	-3.16	-2.831
2430	0.88	49.299%	-3.25	-3.072
2440	1.19	50.672%	-3.14	-2.952
2450	1.69	53.067%	-2.73	-2.752
2460	2.19	59.423%	-2.27	-2.260
2470	2.12	56.680%	-2.43	-2.466
2480	2.50	61.727%	-2.11	-2.095
2490	1.53	54.908%	-2.80	-2.616
2500	2.50	61.727%	-2.11	-2.095

2440MHz 2D-Theta Pattern

2D-Theta 2DLine-Theta 2D-Phi 2DLine-Phi DataLine HeatMap 3D



2440MHz 2D-Phi Pattern

2D-Theta 2DLine-Theta 2D-Phi 2DLine-Phi DataLine HeatMap 3D

