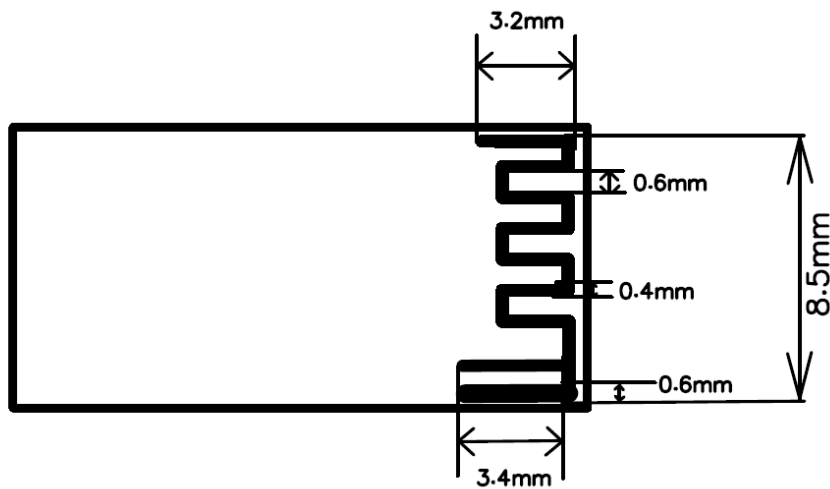


Product specification

Quick Reference Data

	Antenna module on the system board
Frequency Range	2400-2500 MHz
Peak EIRP(dBm)	0
Efficiency (dB)	1.0%
Gain (dBi)	1.68 (Peak Gain XZ-plane)
Input Impedence(ohm)	50
Polarization Type	Vertical & Horizontal
VSWR	< 6

All the technical data and information contained herein are subject to change without prior notice

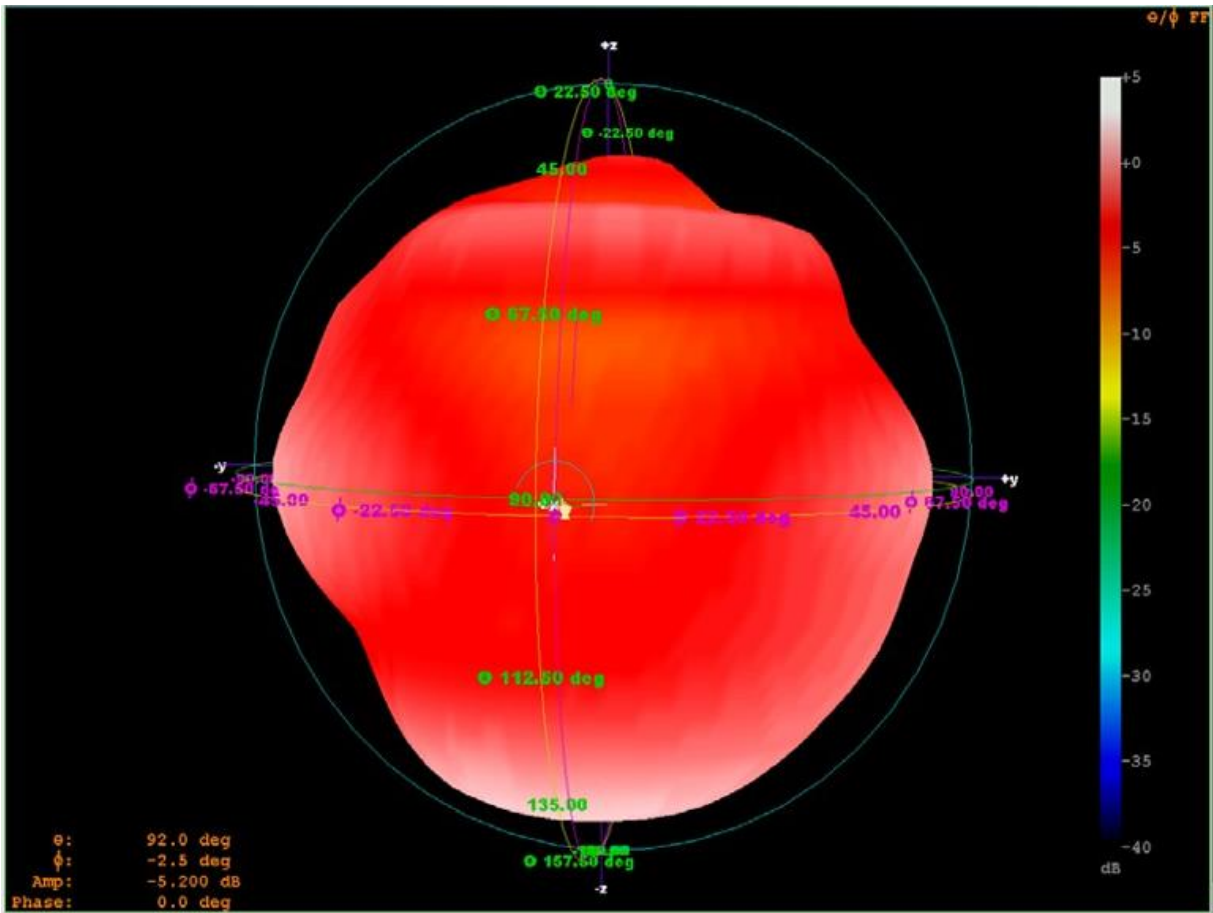


Antenna Layout & module on the system board

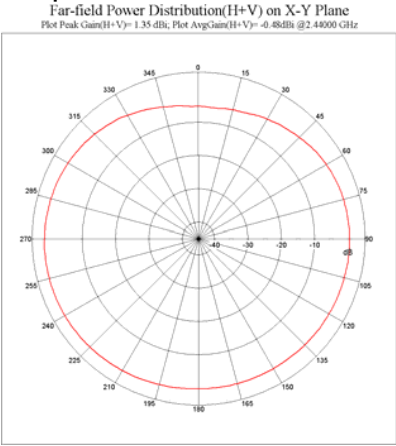
Gain Table

Unit in dBi @2.44GHz	XY-plane		XZ-plane		YZ-plane		Efficiency
	Peak	Avg.	Peak	Avg.	Peak	Avg.	
Module Board	1.35	-0.48	1.68	-3.43	1.11	-2.99	0

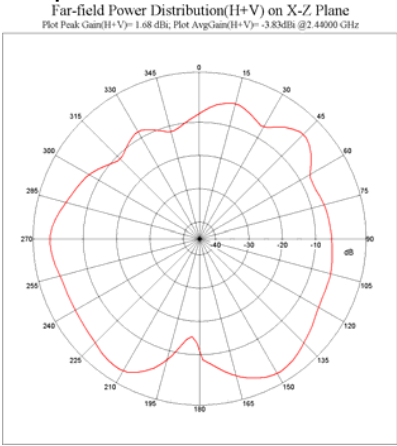
3D Radiation Pattern Diagram



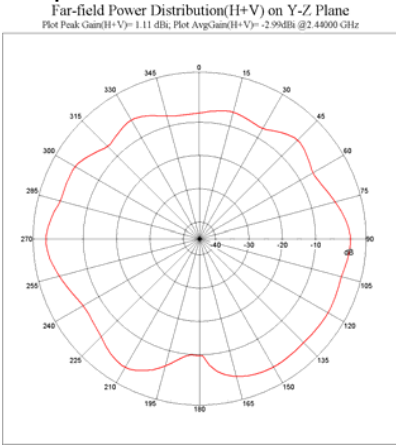
XY-plane



XZ-plane



YZ-plane



Return Loss

