

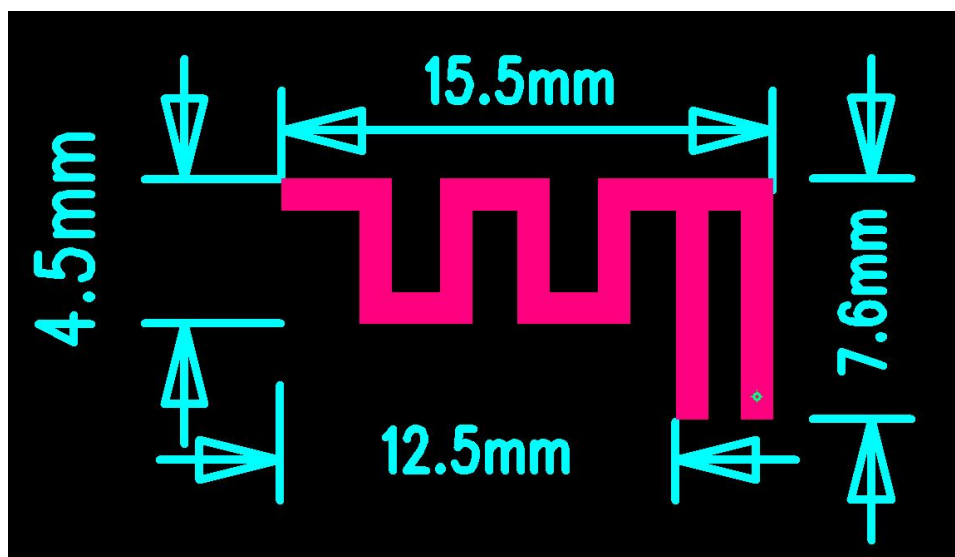
RSR BT8961Antenna Specification

Quick Reference Date

	Antenna on the system board	
Frequency Range	2400 ~ 2500MHz	
Ant. Port Input Pwr. (dBm)	2 (Typ. BT class2 output power)	
Efficiency (dB)	-3.48	
Gain (dBi)	0.39	
Maximum Power (dBi)	0.39	
Input Impedence (ohm)	50	
Polarization Type	Vertical & Horizontal	
V.S.W.R	< 1.5	

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

Antenna Layout on the system board

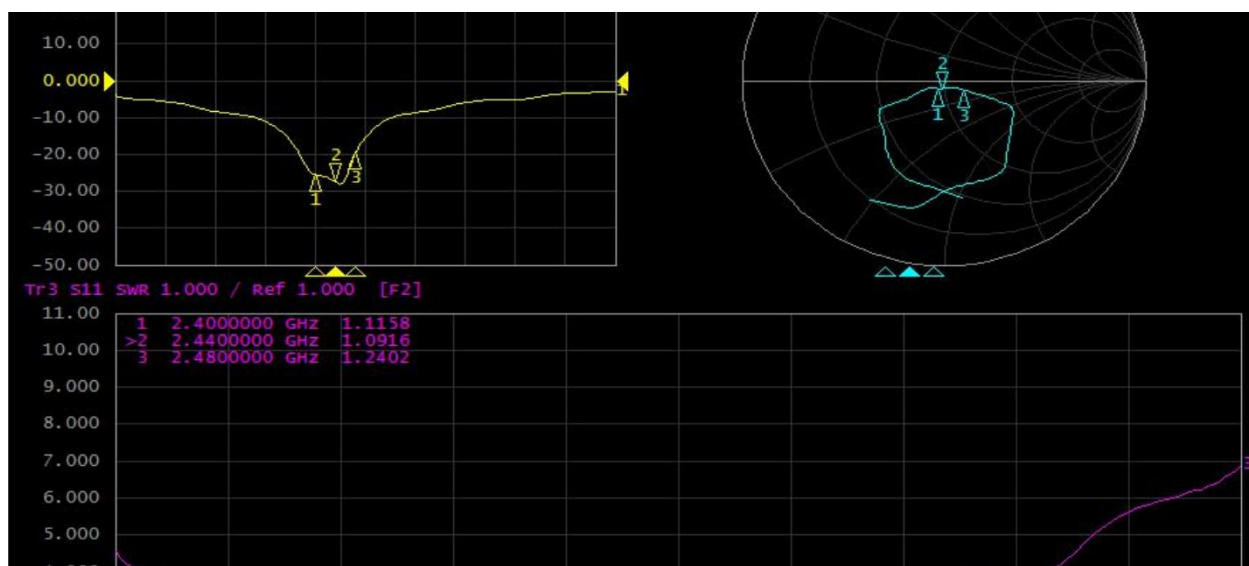


Antenna Gain

Gain Table

Unit in dBi	XY-plane	XZ-plane	YZ-plane
	Peak	Peak	Peak
2400MHz	-2.42	-0.35	-0.55
2440MHz	-1.59	-0.47	0.16
2480MHz	-1.92	-0.38	0.39

Return Loss



The Environment of Antenna Radiation Pattern

