

3.3 Test Results lists

3.3.1 Gain

Frequency	Gain(dBi)
2400MHz	-0.780727
2410MHz	-0.935094
2420MHz	-1.24324
2430MHz	-1.30451
2440MHz	-1.39918
2450MHz	0.56569
2460MHz	0.73263
2470MHz	0.83907
2480MHz	0.80215
2490MHz	1.54749
2500MHz	1.83802

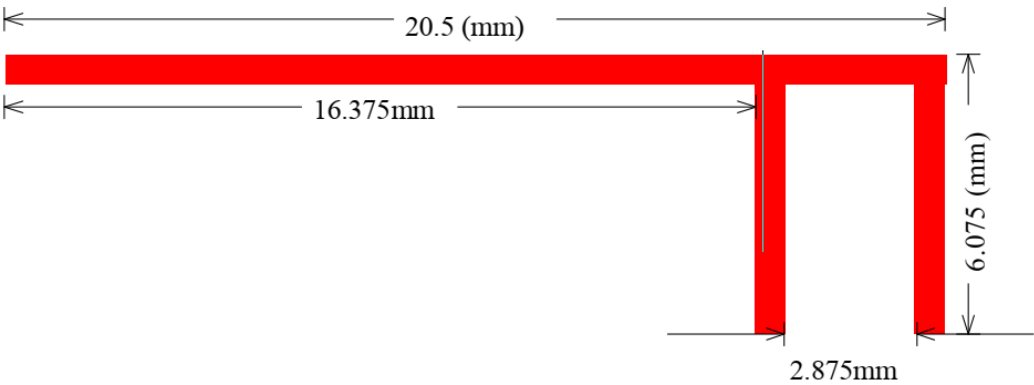
Antenna Specification

Specifications

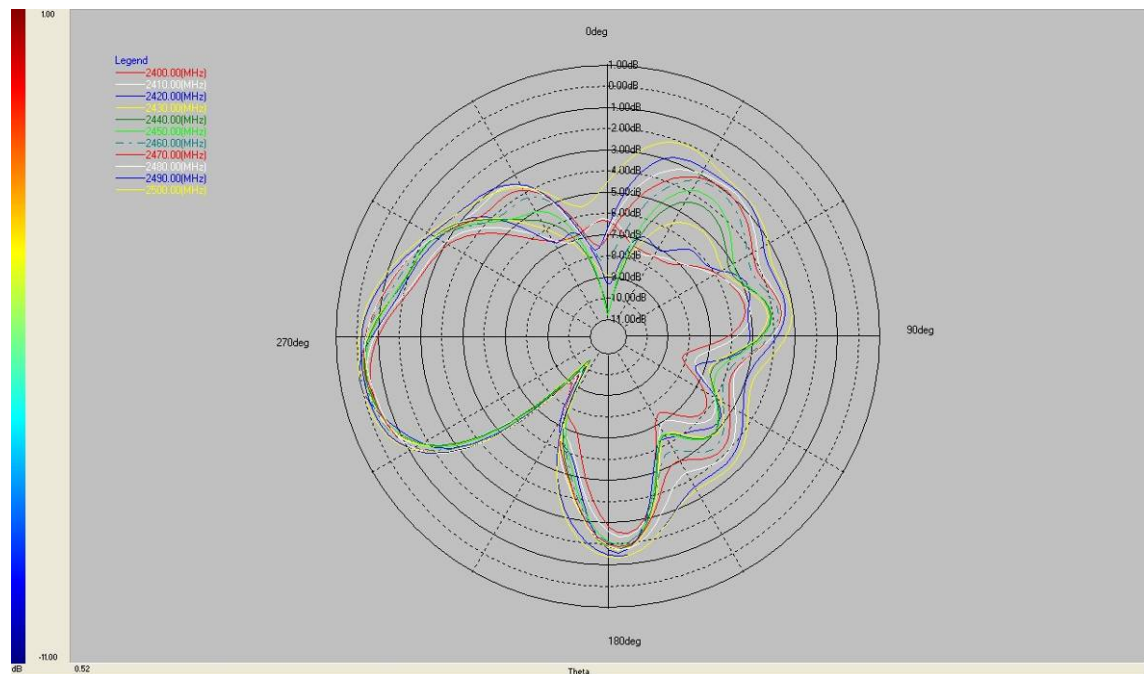
Summary

ITEM	SPEC.	
Model Name	SS1-ANT	
Center Frequency	2400 MHz	-0.78 dBi
	2450 MHz	0.56 dBi
	2500 MHz	1.83dBi
MAX. GAIN	1.83dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
manufacturer	Zhishi intelligent Technology (Dongguan) Co., LTD	

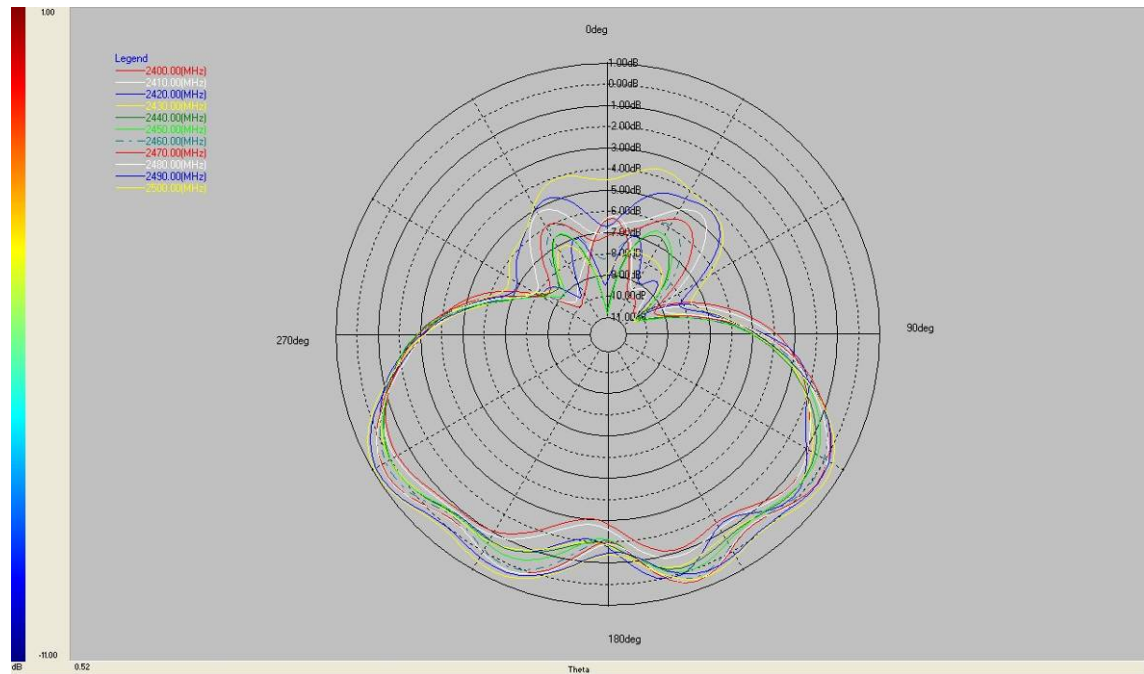
Antenna Photo & Length(mm)



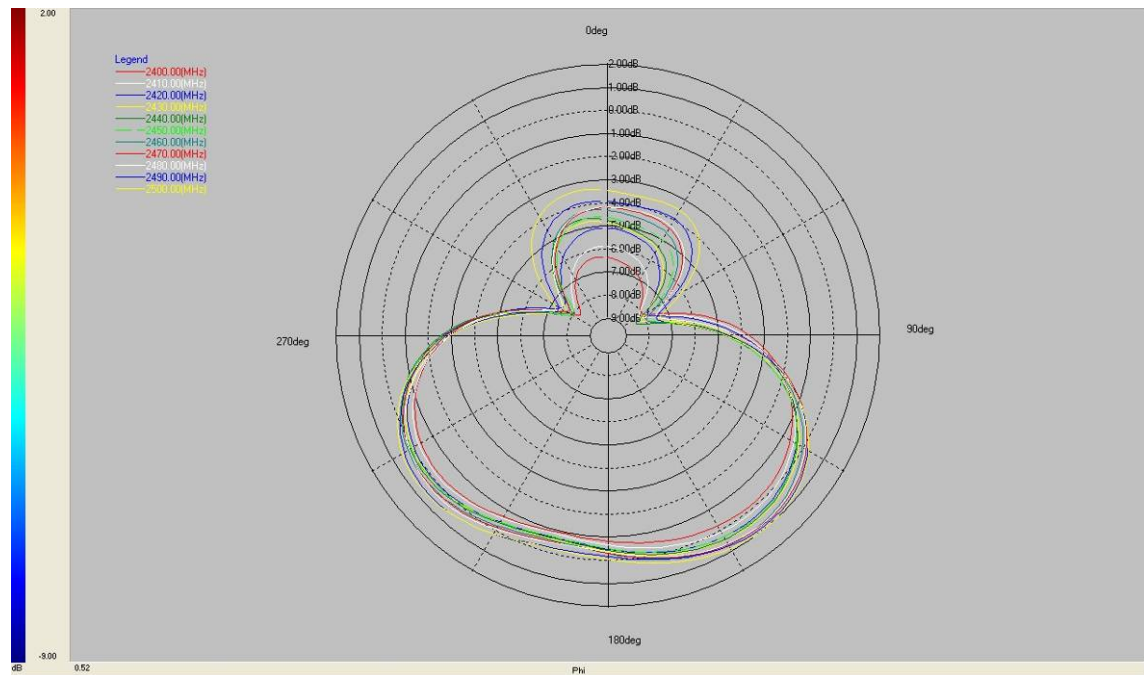
Figures
2D Radiation Pattern
1. $\Phi=0^\circ$



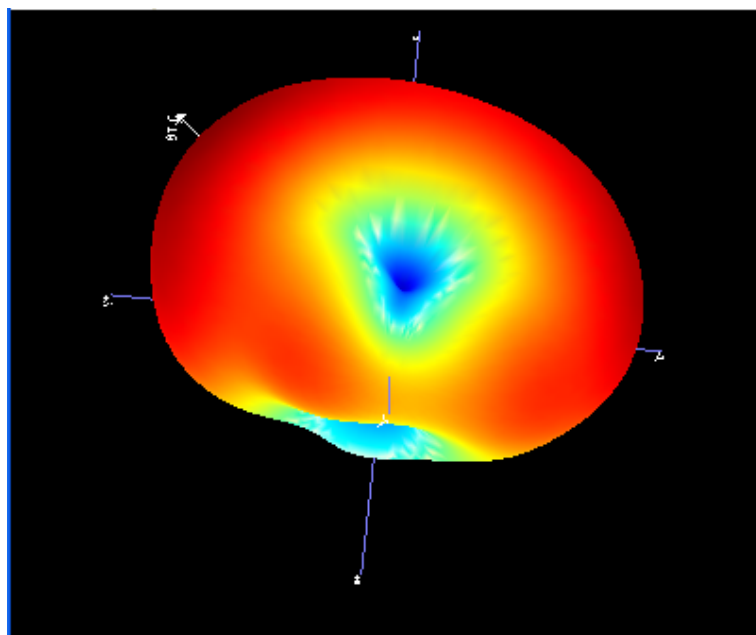
2. $\Phi=90^\circ$



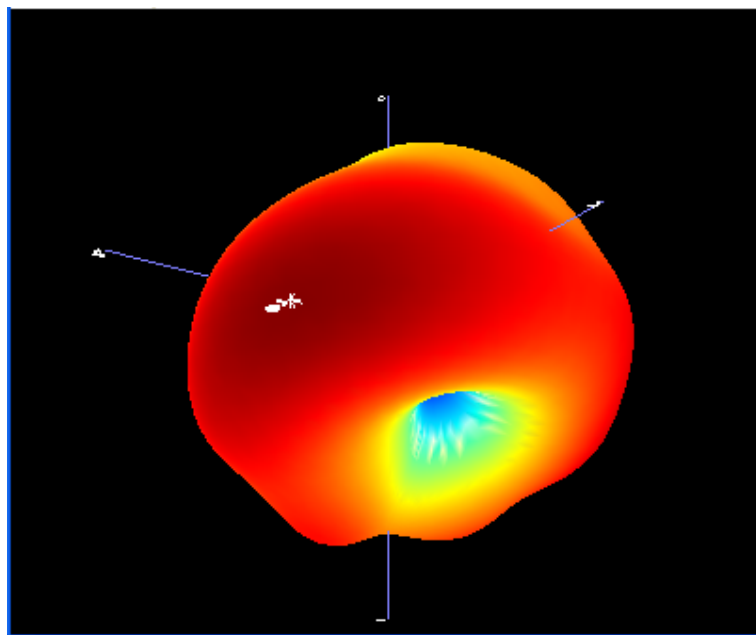
3. $\Theta=90^\circ$



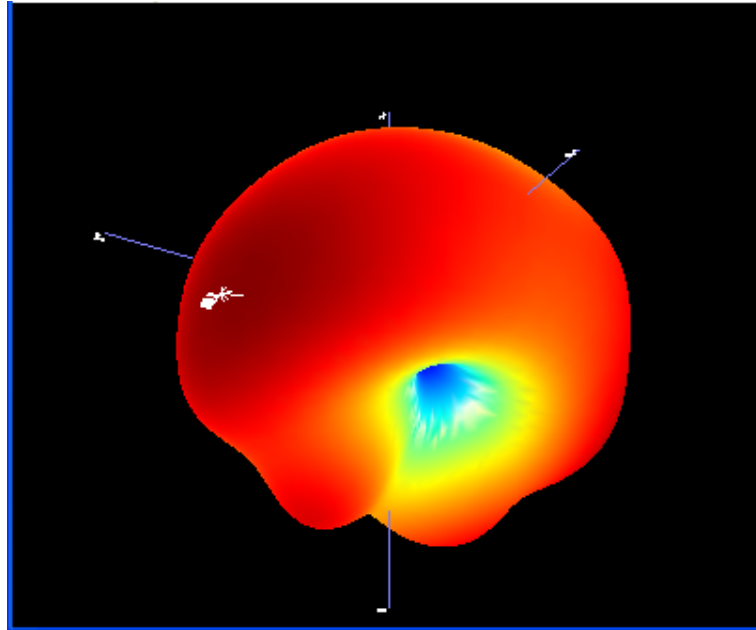
3D Radiation Pattern



2400MHz



2450MHz



2500MHz

** END **