

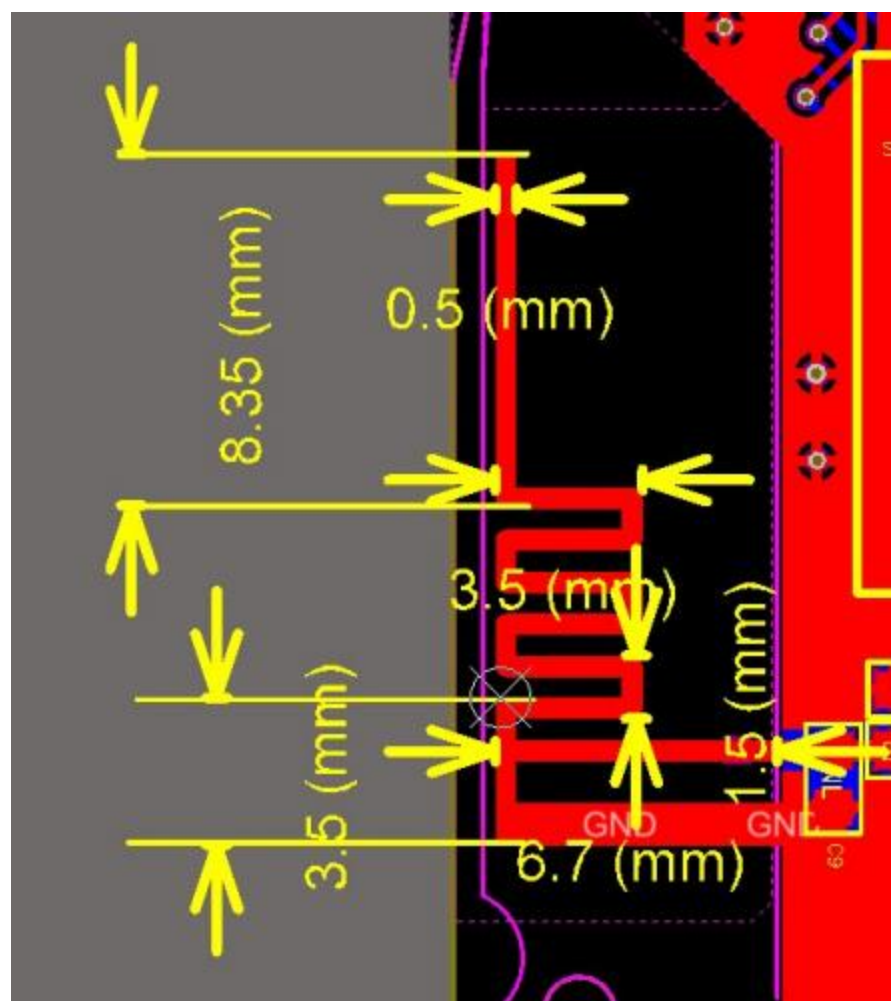
Antenna Specification

Specifications

Summary

ITEM	SPEC.
Model Name	
Center Frequency	2400MHz 1.6dBi
	2440MHz -4.4dBi
	2480MHz -4.1dBi
MAX. GAIN	1.6 dBi
Polarization	Horizontal
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ω

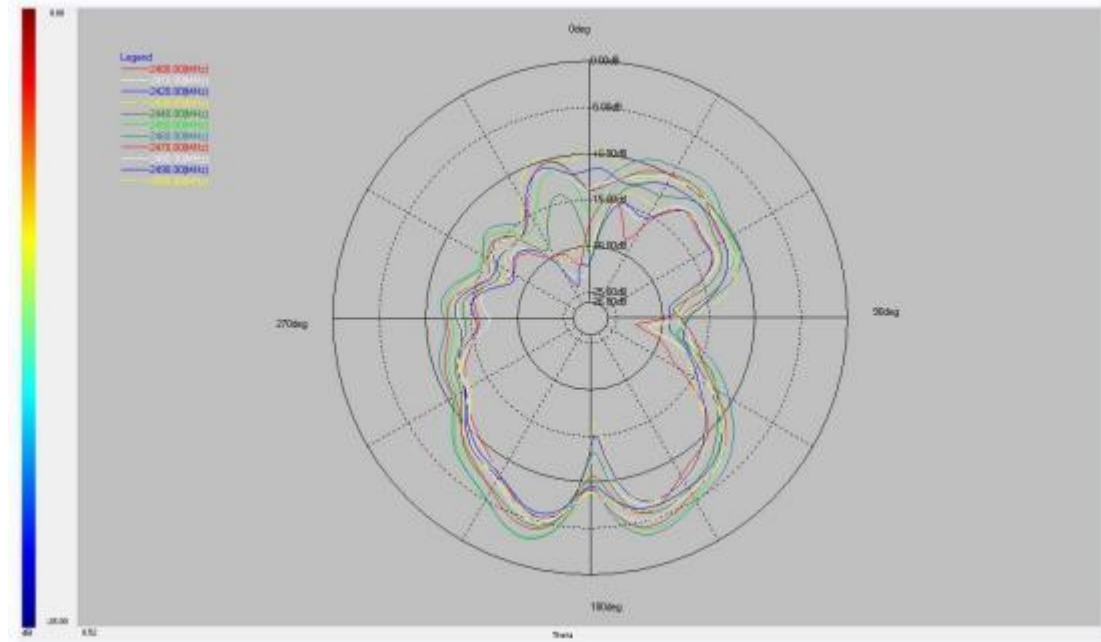
AntennaPhoto&Length(mm)



1. Main antenna : 2400MHz

1.1

Horizontal



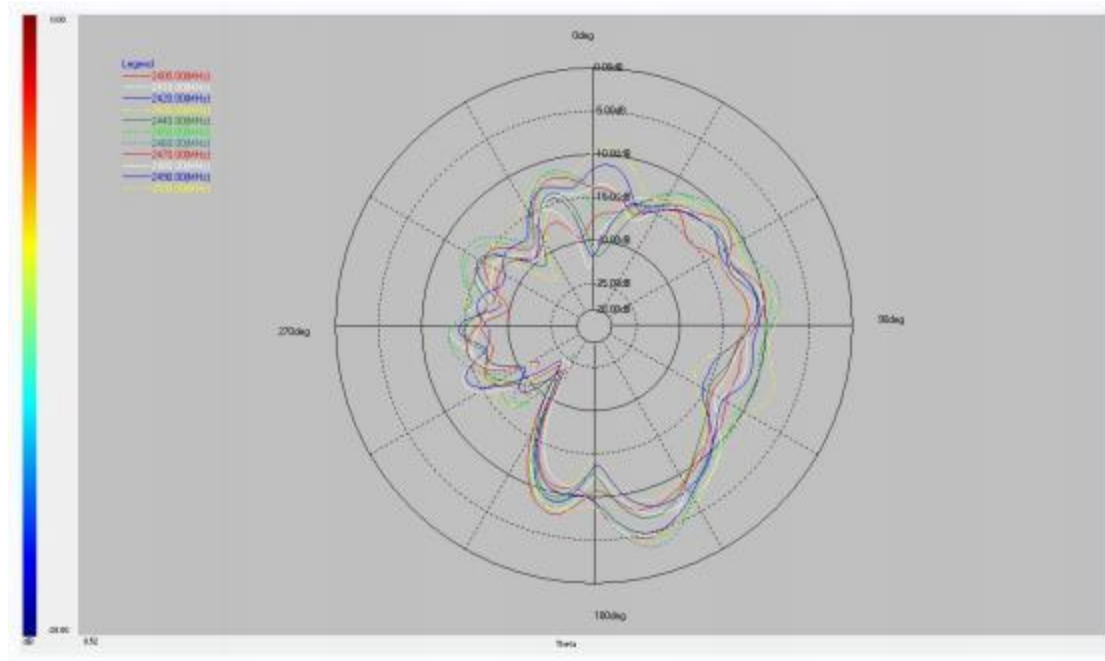
Frequency(MHZ): 2400 Antenna Polarity: **Horizontal**

Maximum Value(dBi): 1.6

Average Gain(dBi) : -1.4

Minimum Gain(dBi): -61.26

1.2 Vertical



Frequency(MHZ): 2400 Antenna Polarity: Vertical

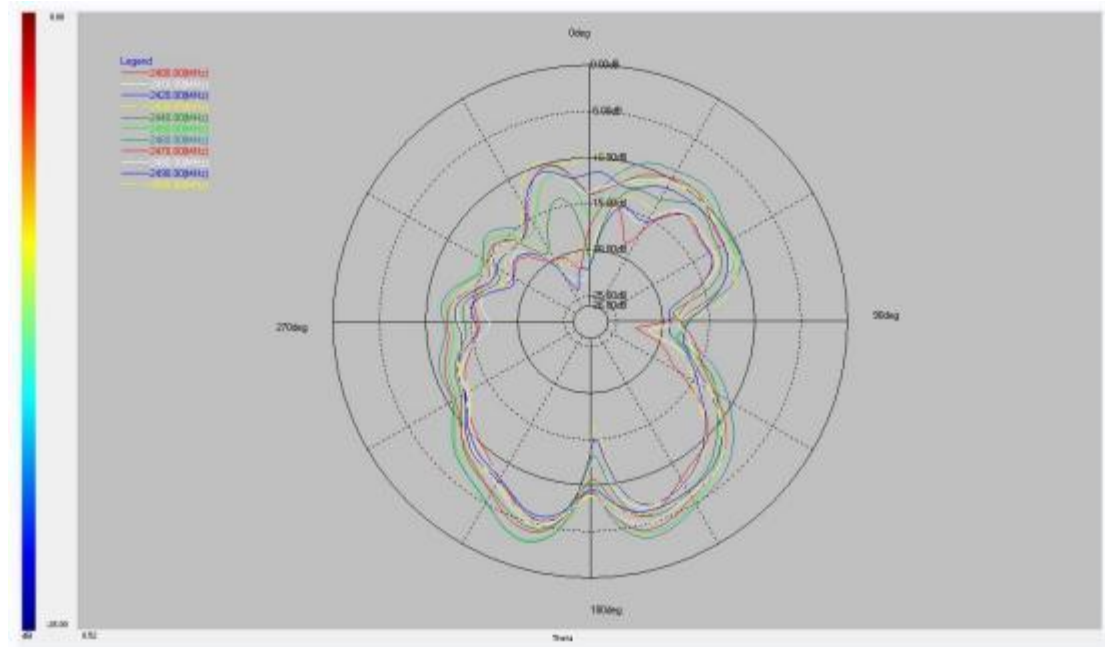
Maximum Value(dBi): -2.85

Average Gain(dBi) : -12

Minimum Gain(dBi): -64

2. Main antenna : 2440 MHz

2.1 Horizontal



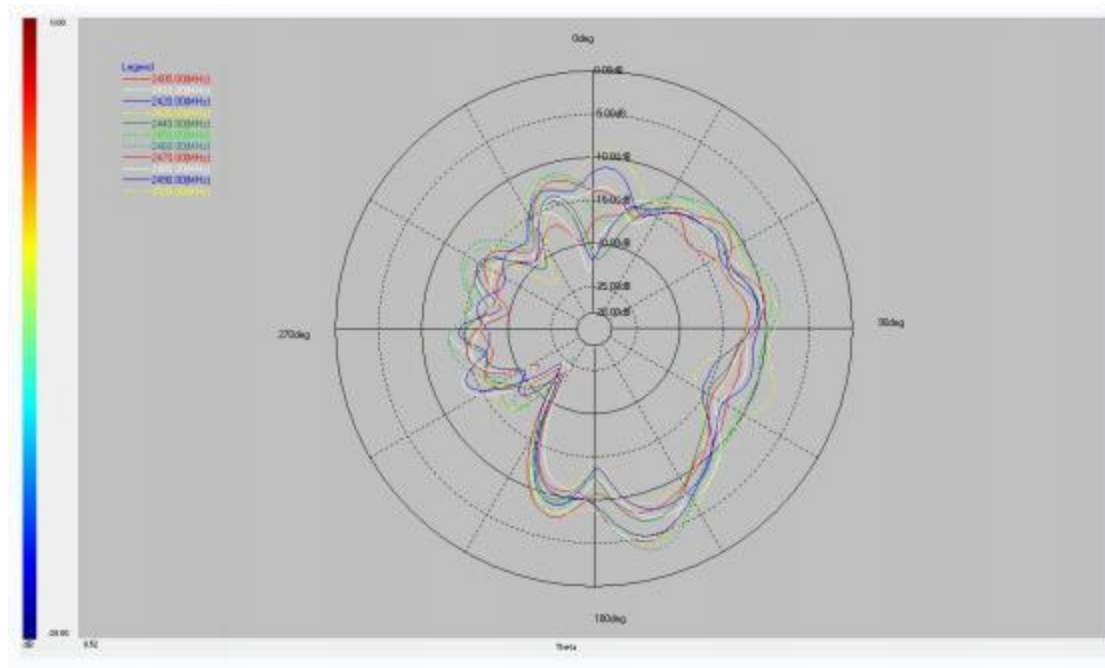
Frequency(MHZ): 2440 Antenna Polarity: **Horizontal**

Maximum Value(dBi): -4.9

Average Gain(dBi) : -6.3

Minimum Gain(dBi): -60

2.2 Vertical



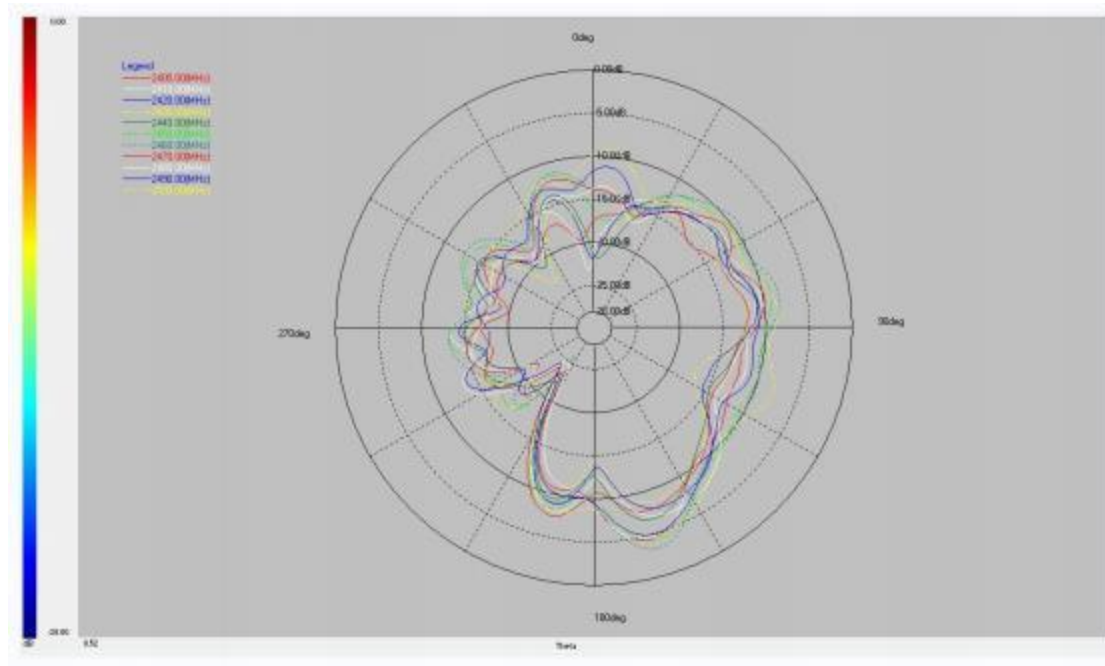
Frequency(MHZ): 2440 Antenna Polarity: Vertical

Maximum Value(dBi): -4.42

Average Gain(dBi) : -12

Minimum Gain(dBi): -54

2.2 Vertical



Frequency(MHZ): 2480 Antenna Polarity: **Vertical**

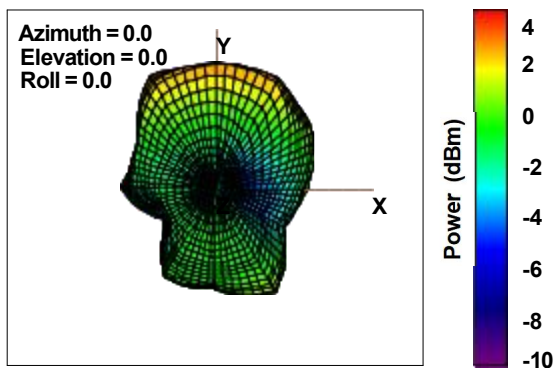
Maximum Value(dBi): -4.5

Average Gain(dBi) : -11

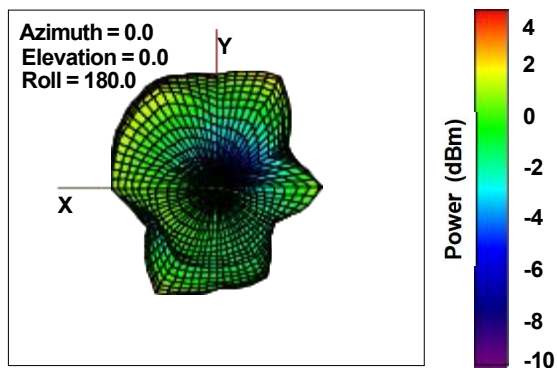
Minimum Gain(dBi): -50

2.4GHz 天线场型图

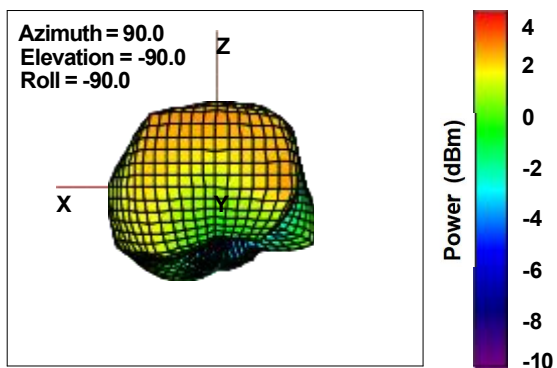
Total EIRP, Top View



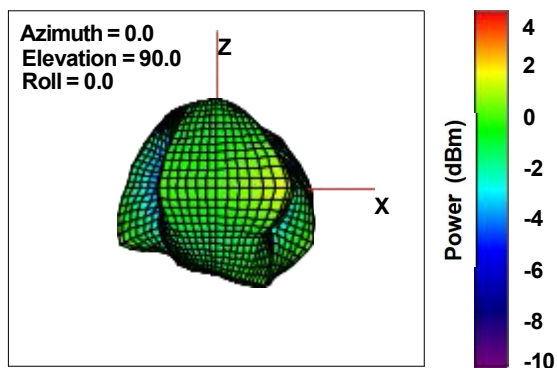
Total EIRP, Bottom View



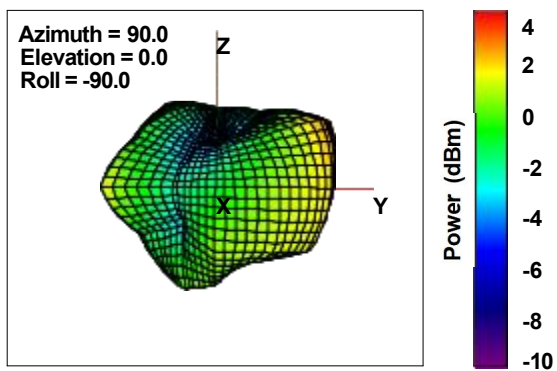
Total EIRP, Right Side View



Total EIRP, Left Side View



Total EIRP, Front View



Total EIRP, Back View

