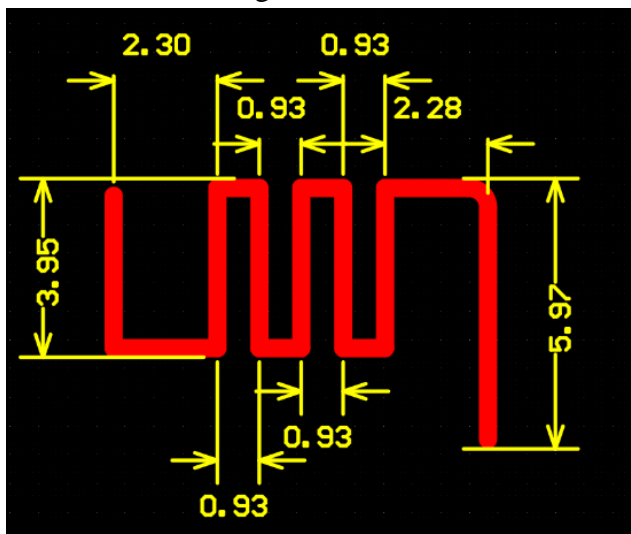


Antenna Specification

ITEM	SPEC.	
Model Name	RTL5.4-06C	
Center Frequency	2402MHz	1.92dBi
	2441MHz	2.97dBi
	2480MHz	2.56dBi
MAX. GAIN	2.97 dBi	
Polarization	Horizontal/Vertical	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna type	PCB Antenna	
Antenna Trademark	N/A	
Antenna Manufacturer	ShenZhen Shi Xin Hua Tian Technology Co.,LTD	

AntennaPhoto&Length (mm)

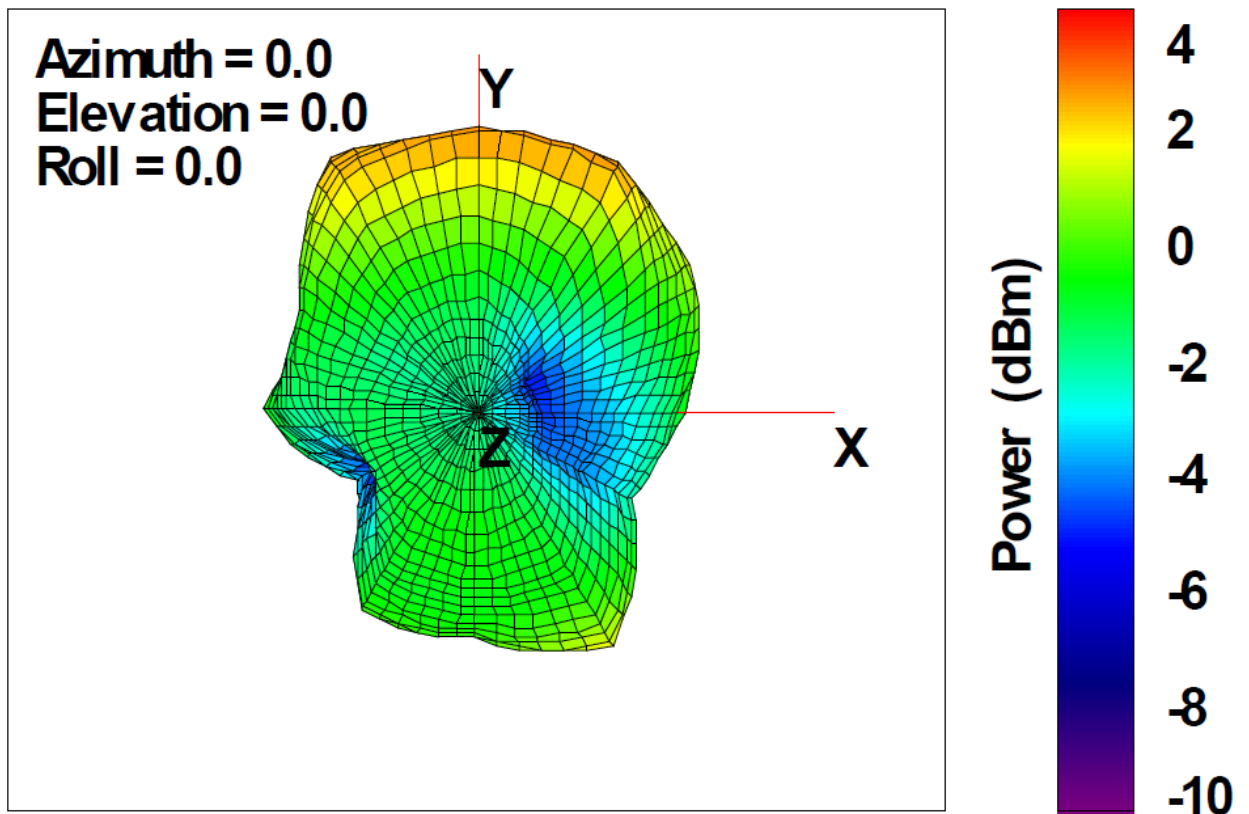


1. Frequency : 2402MHz

1.1

Horizontal

Total EIRP, Top View



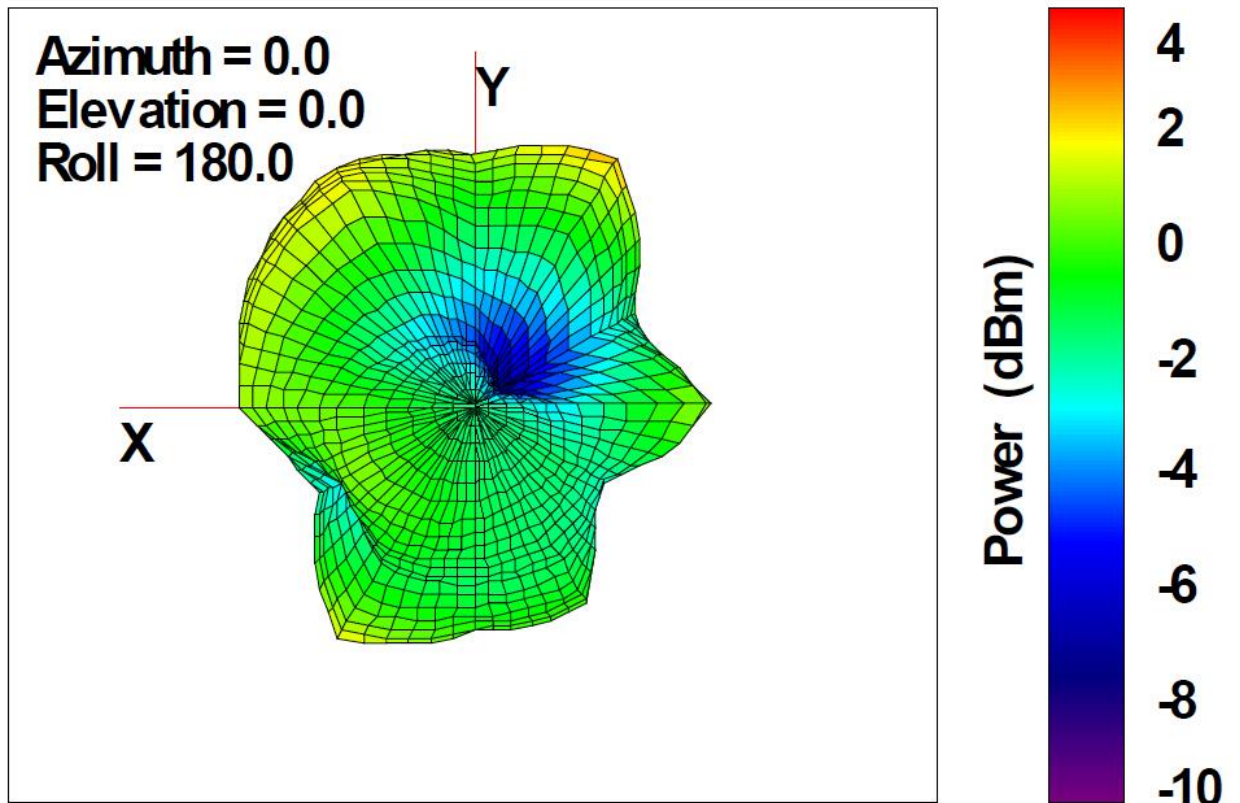
Frequency (MHZ) : 2402 Antenna Polarity: Horizontal

Maximum Gain (dBi) : 1.92

Efficiency (dBi) : -2.16

1.2 Vertical

Total EIRP, Bottom View



Frequency (MHZ) : 2402 Antenna Polarity: Vertical

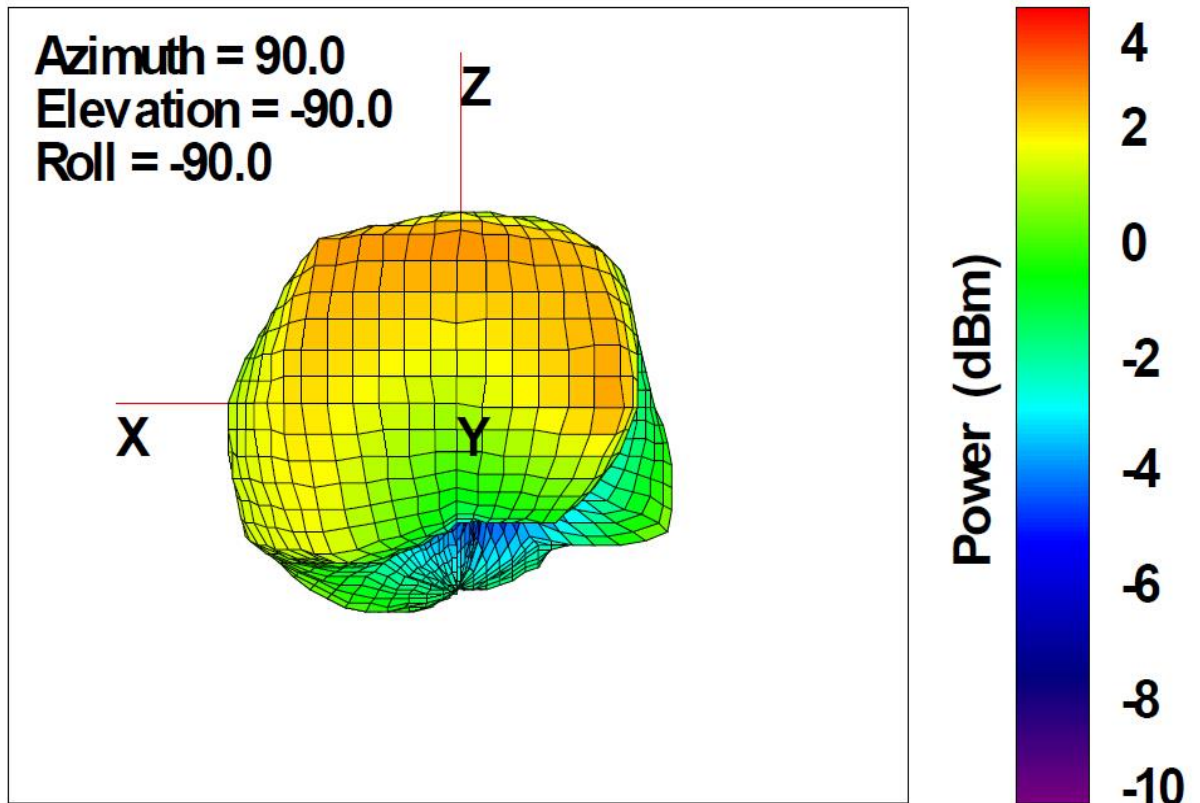
Maximum Gain (dBi) : 1.92

Efficiency (dBi) : -2.16

2. Frequency: 2441 MHz

2.1 Horizontal

Total EIRP, Right Side View



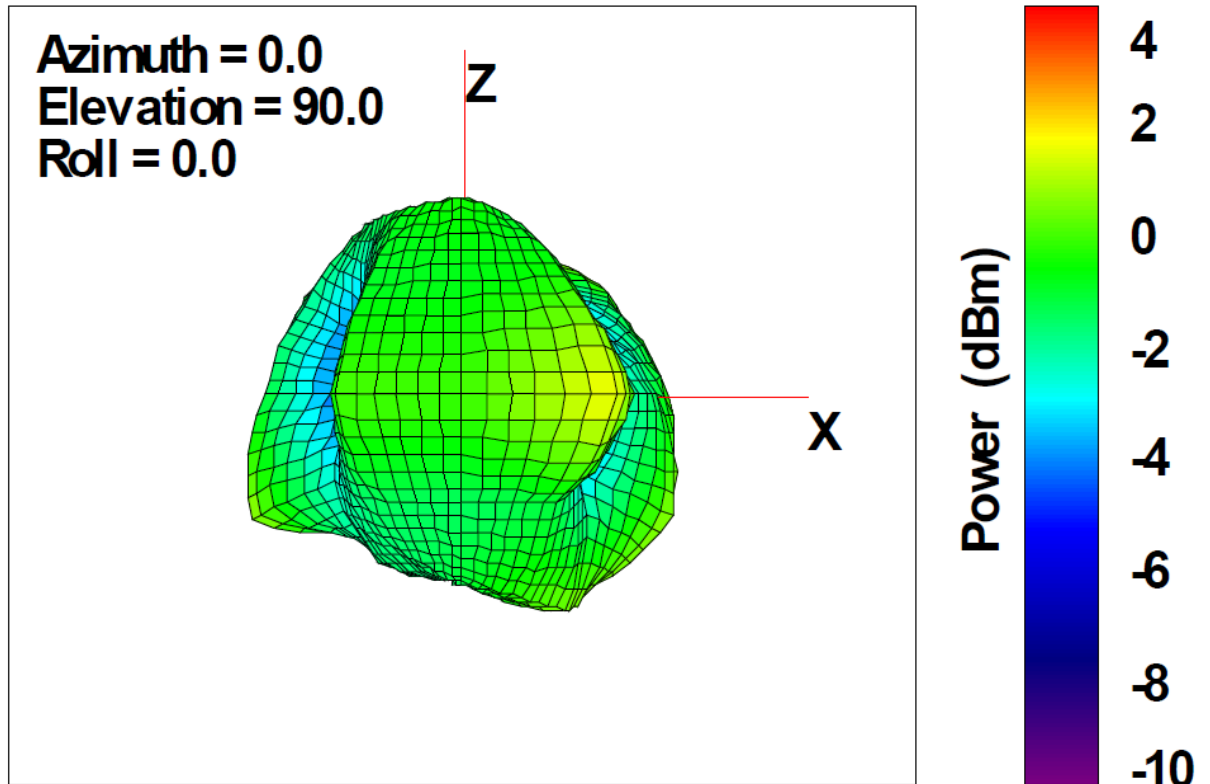
Frequency (MHZ) : 2441 Antenna Polarity: Horizontal

Maximum Gain (dBi) : 2.97

Efficiency (dBi) : -1.73

2.2 Vertical

Total EIRP, Left Side View



Frequency (MHZ) : 2441 Antenna Polarity: Vertical

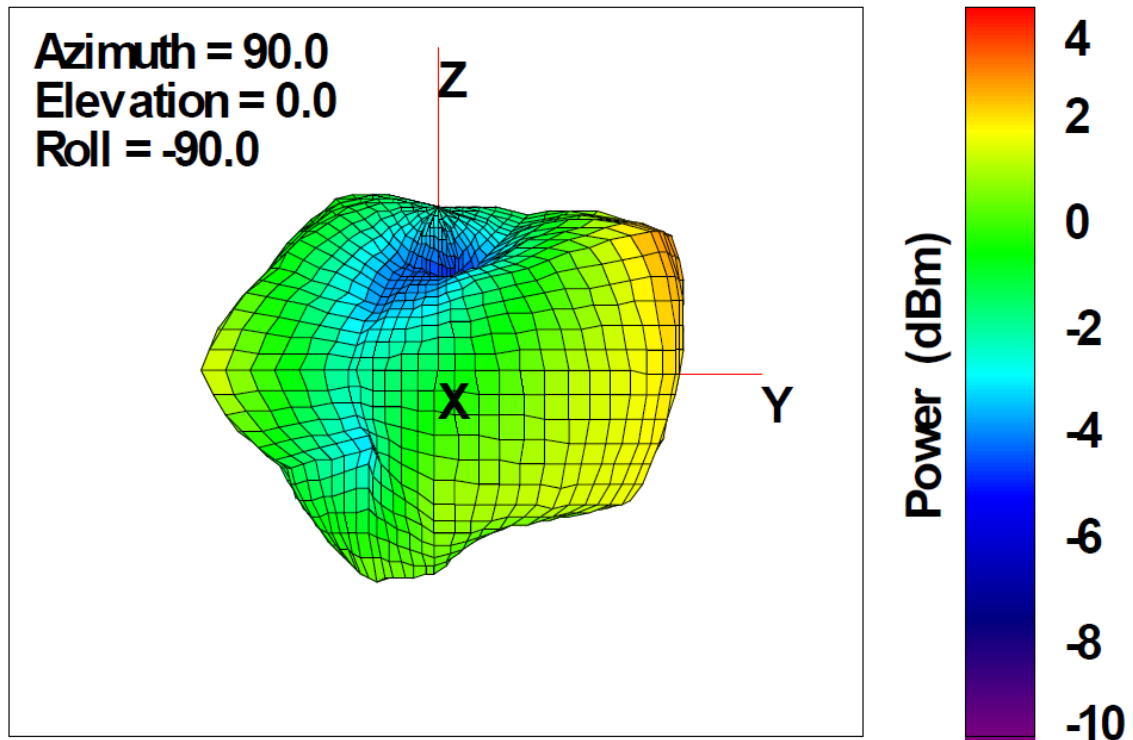
Maximum Gain (dBi) : 2.97

Efficiency (dBi) : -1.73

3. Frequency : 2480MHz

2.1 Horizontal

Total EIRP, Front View



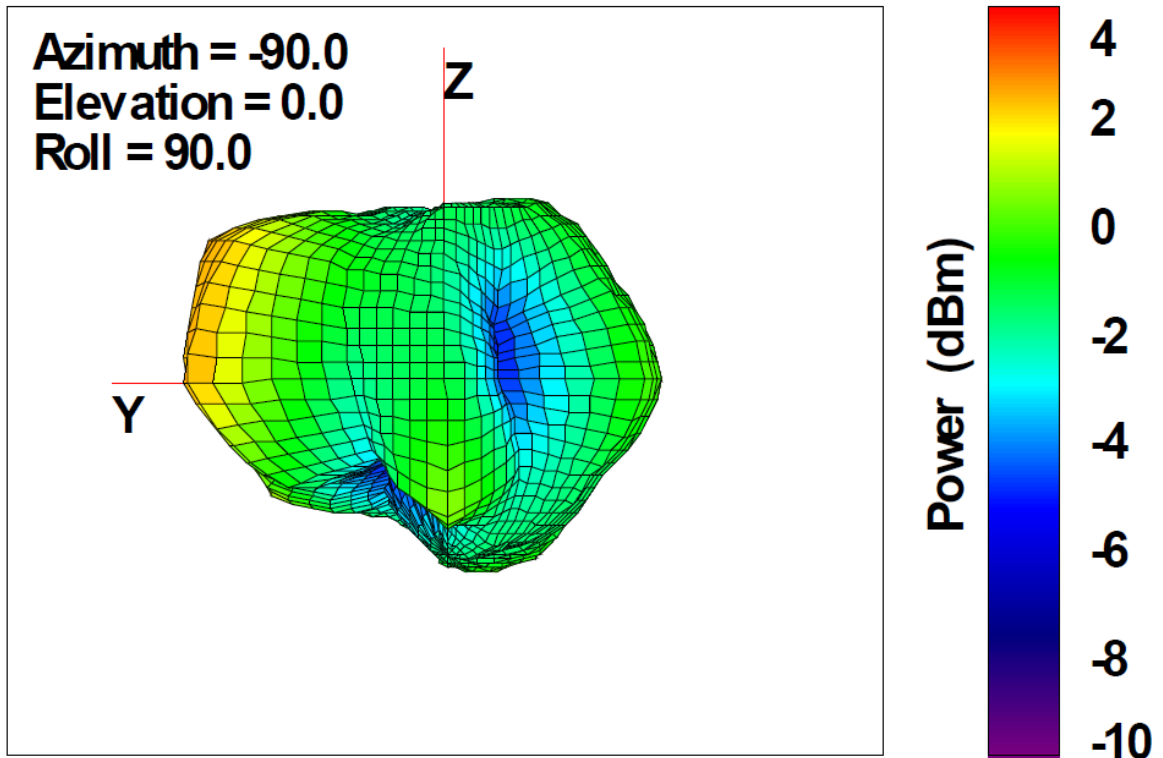
Frequency (MHZ) : 2480 Antenna Polarity: Horizontal

Maximum Gain (dBi) : 2.56

Efficiency (dBi) : -1.54

2.2 Vertical

Total EIRP, Back View



Frequency (MHZ) : 2480 Antenna Polarity: Vertical

Maximum Gain (dBi) : 2.56

Efficiency (dBi) : -1.54