

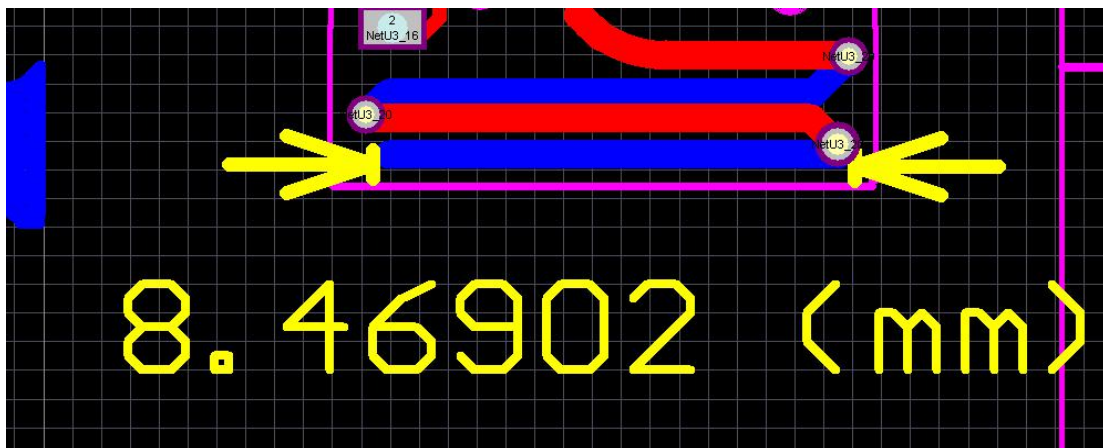
Antenna Specification

Specifications

Summary

ITEM	SPEC.	
Model Name		
Center Frequency	2405MHz -1.6dBi 2440MHz -1.48dBi 2470MHz -1.35dBi	
MAX. GAIN	-1.35 dBi	
Polarization	Horizontal	
Azimuth	Beam	Omni-directional
Pattern		
Impedance	50 Ω	

AntennaPhoto&Length (mm)

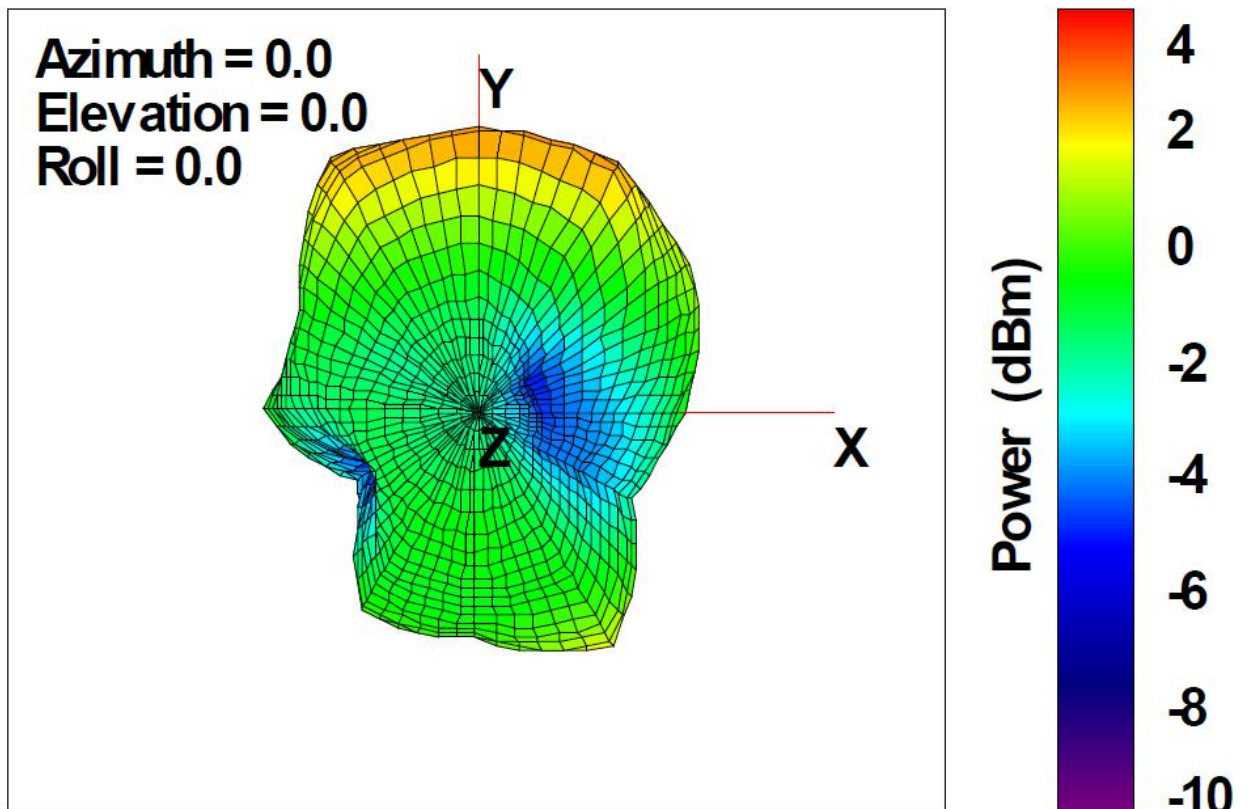


1. Main antenna : 2405MHz

1.1

Horizontal

Total EIRP, Top View



Frequency (MHZ) : 2405 Antenna Polarity: Horizontal

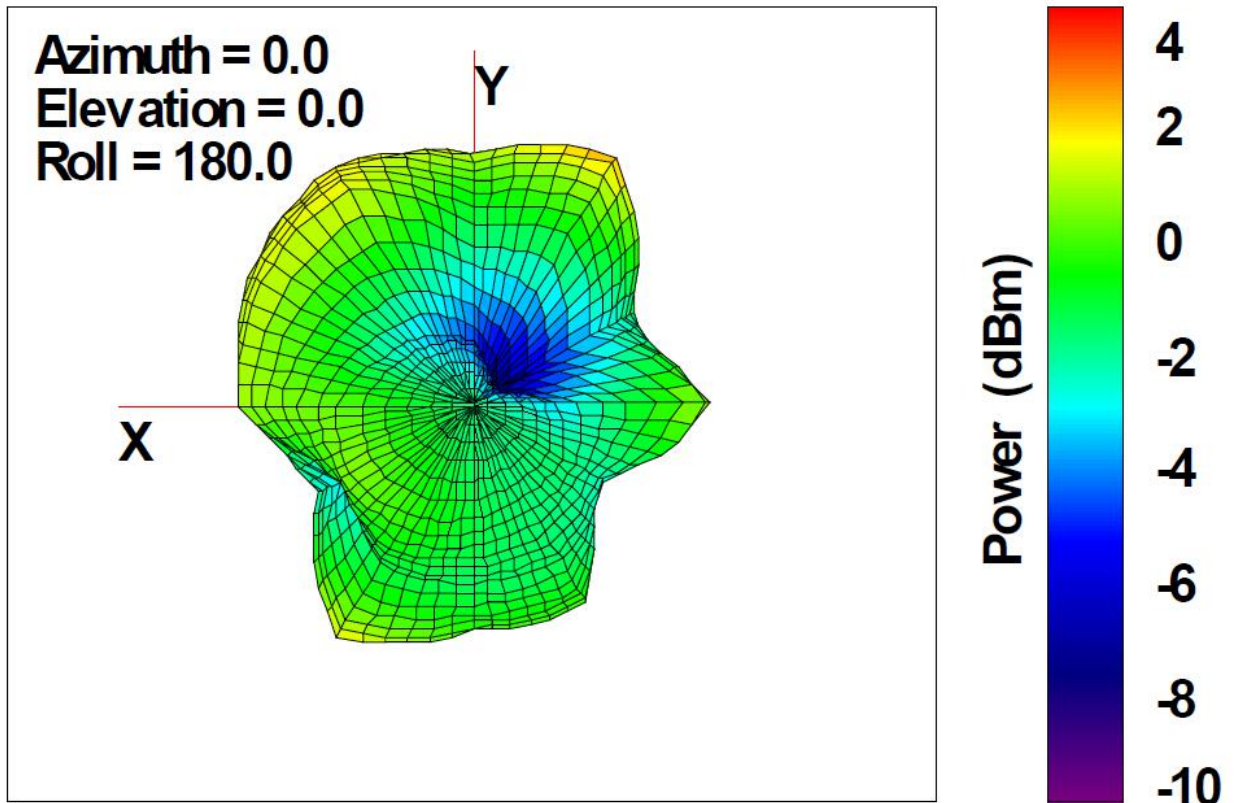
Maximum Value (dBi) : -1.35

Average Gain (dBi) : -1.4

Minimum Gain (dBi) : -61.26

1.2 Vertical

Total EIRP, Bottom View



Frequency (MHZ) : 2405 Antenna Polarity: Vertical

Maximum Value (dBi) : -1.35

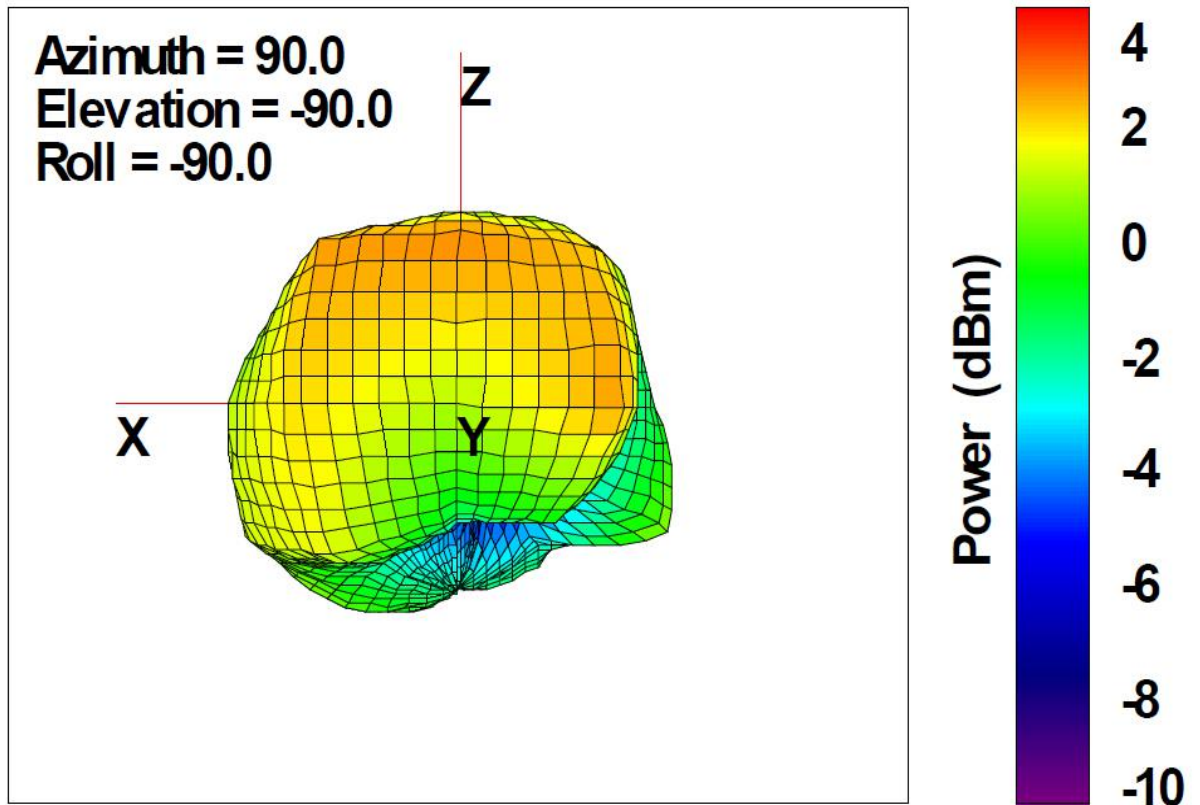
Average Gain (dBi) : -12

Minimum Gain (dBi) : -64

2. Main antenna : 2440 MHz

2.1 Horizontal

Total EIRP, Right Side View



Frequency (MHz) : 2440 Antenna Polarity: Horizontal

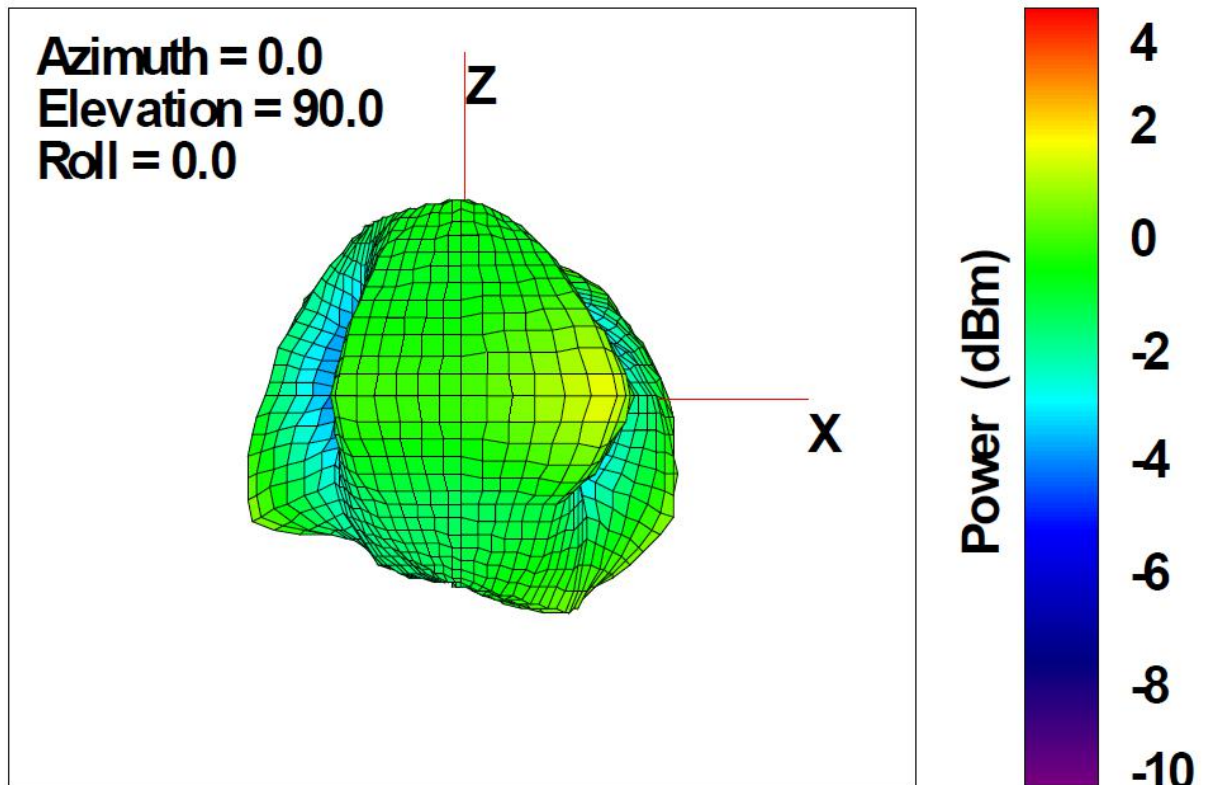
Maximum Value (dBi) : -1.35

Average Gain (dBi) : -1.8

Minimum Gain (dBi) : -60

2.2 Vertical

Total EIRP, Left Side View



Frequency(MHZ) : 2440 Antenna Polarity: Vertical

Maximum Value (dBi) : -1.35

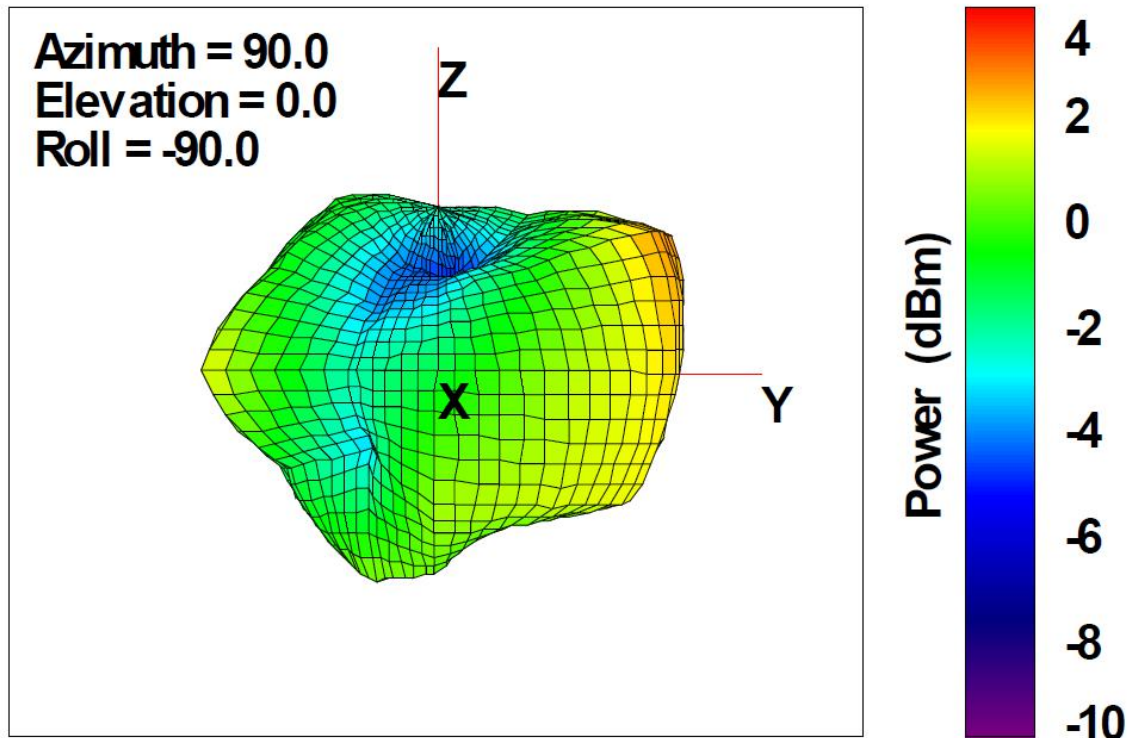
Average Gain (dBi) : -12

Minimum Gain (dBi) : -54

3. Main antenna : 2470MHz

2.1 Horizontal

Total EIRP, Front View



Frequency (MHZ) : 2470 Antenna Polarity: Horizontal

Maximum Value (dBi) : -1.35

Average Gain (dBi) : -2.5

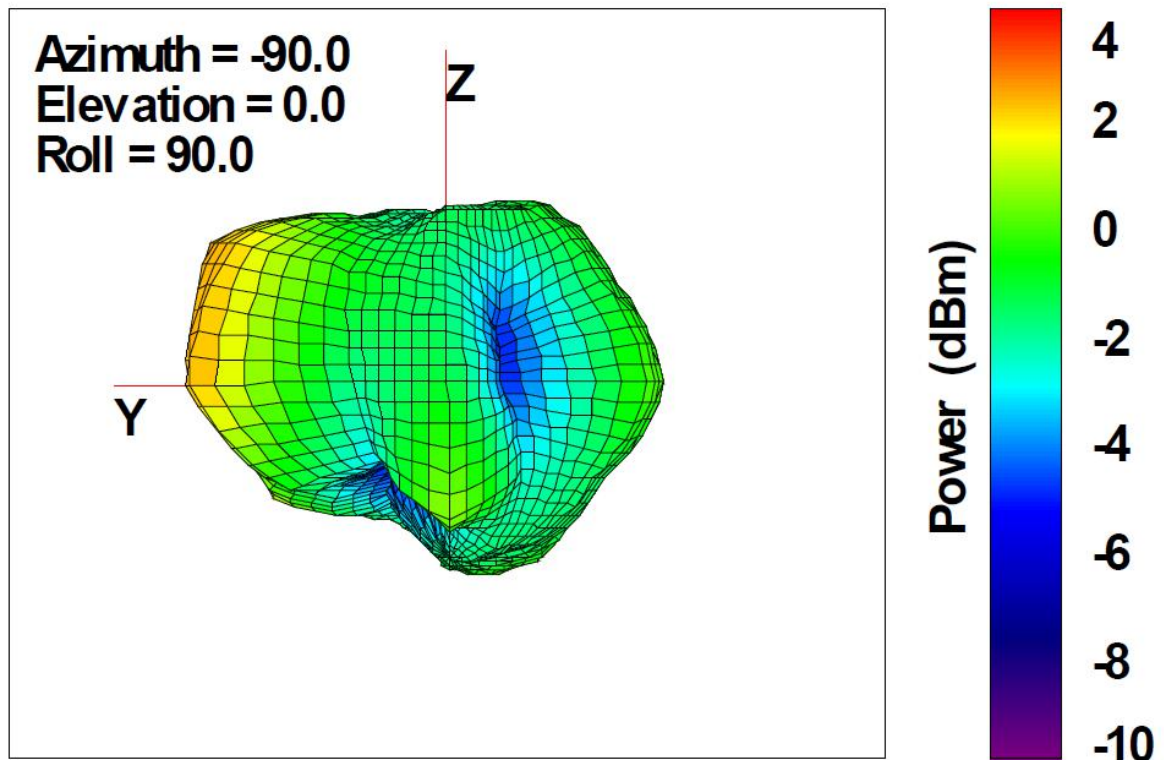
Minimum Gain (dBi) : -52

Testing Company: Shenzhen SETEK Technology Co., Ltd

Address: No. 8402 jinbao commerce Building 44 District BAO AN Shen zhen
China,

2.2 Vertical

Total EIRP, Back View



Frequency (MHZ) : 2470 Antenna Polarity: Vertical

Maximum Value (dBi) : -1.35

Average Gain (dBi) : -11

Minimum Gain (dBi) : -50