

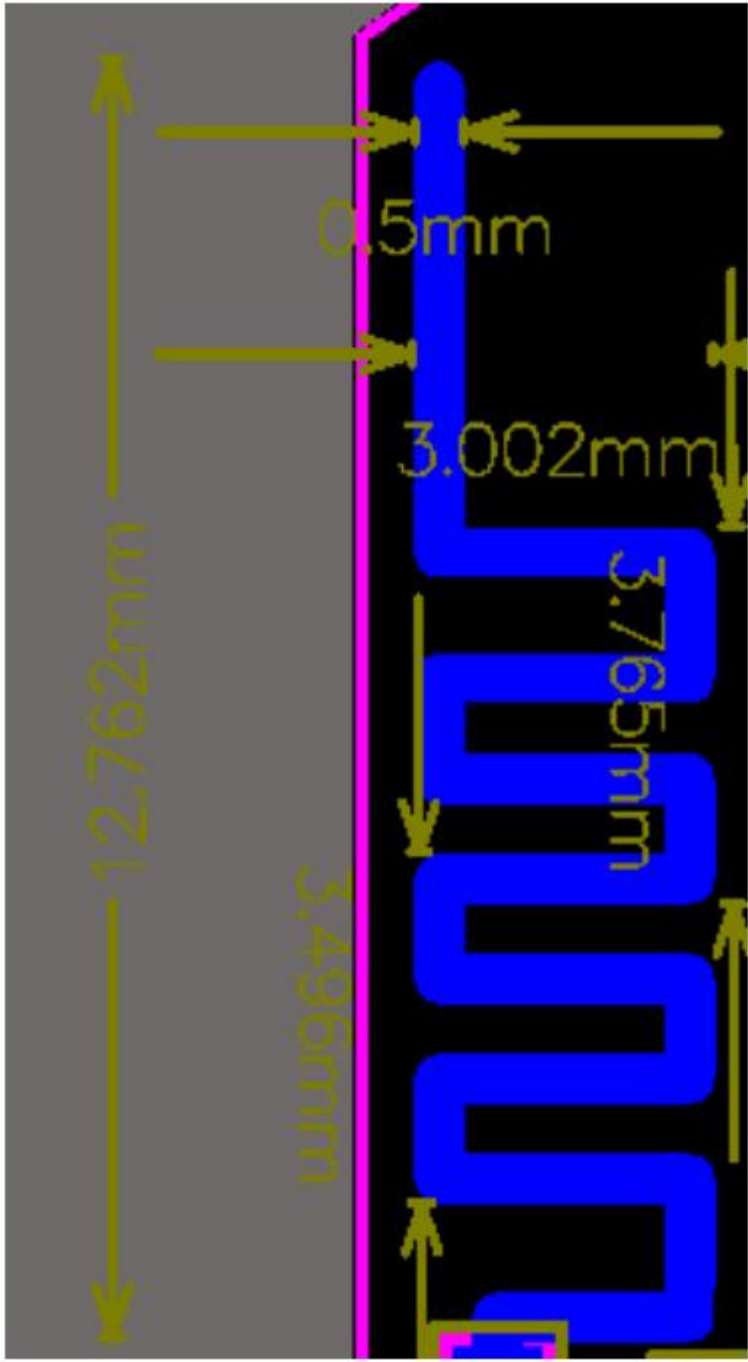
Antenna Specification

Specifications

Summary

| ITEM | SPEC. |
|----------------------|-------------------------------------------------------|
| Model Name | |
| Center Frequency | 2400MHz -4.9dBi 2450MHz -4.4dBi 2480MHz -2.7dBi |
| MAX. GAIN | 1.6 dBi |
| Polarization | Horizontal |
| Azimuth Beam Pattern | Omni-directional |
| Impedance | 50 Ω |

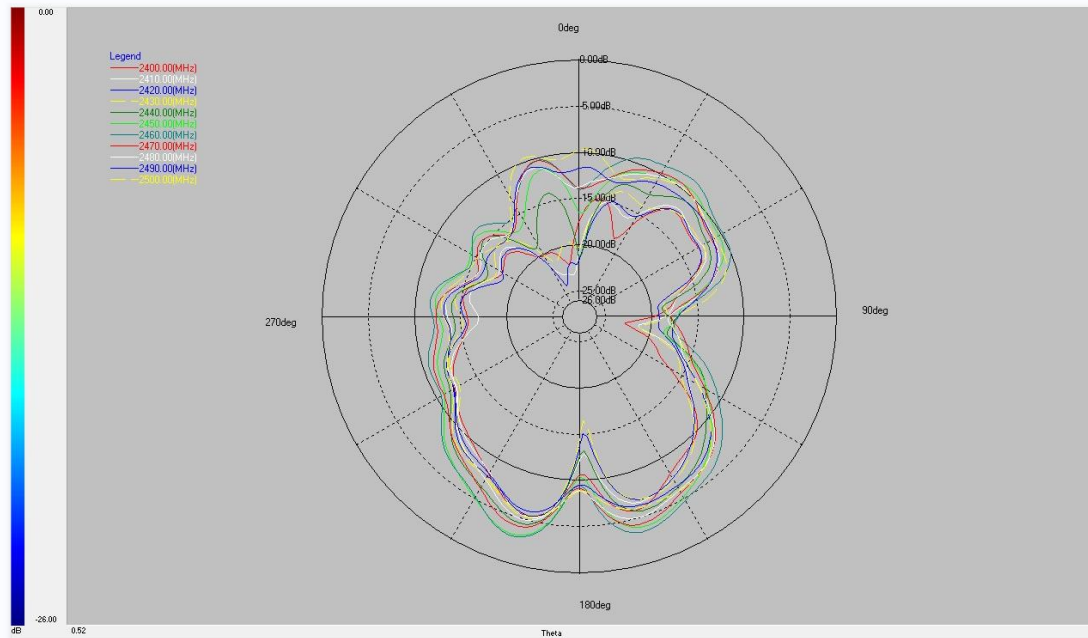
AntennaPhoto&Length (mm)



1. Main antenna : 2405MHz

1.1

Horizontal



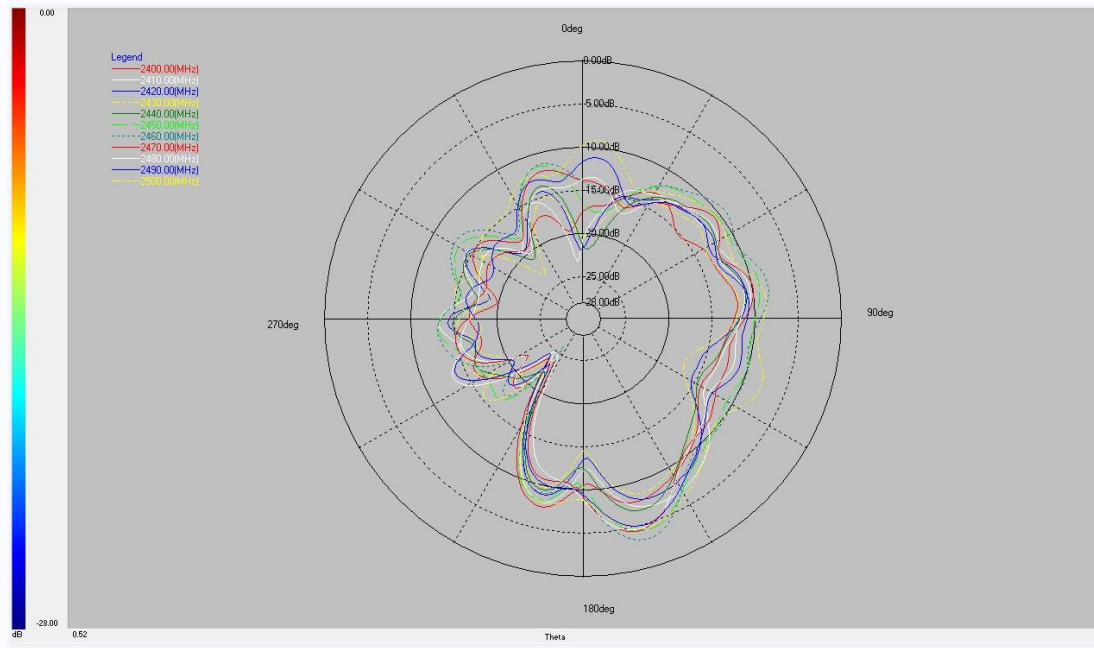
Frequency (MHZ) : 2405 Antenna Polarity: Horizontal

Maximum Value (dBi) : 1.6

Average Gain (dBi) : -1.4

Minimum Gain (dBi) : -61.26

1.2 Vertical



Frequency (MHZ) : 2405 Antenna Polarity: Vertical

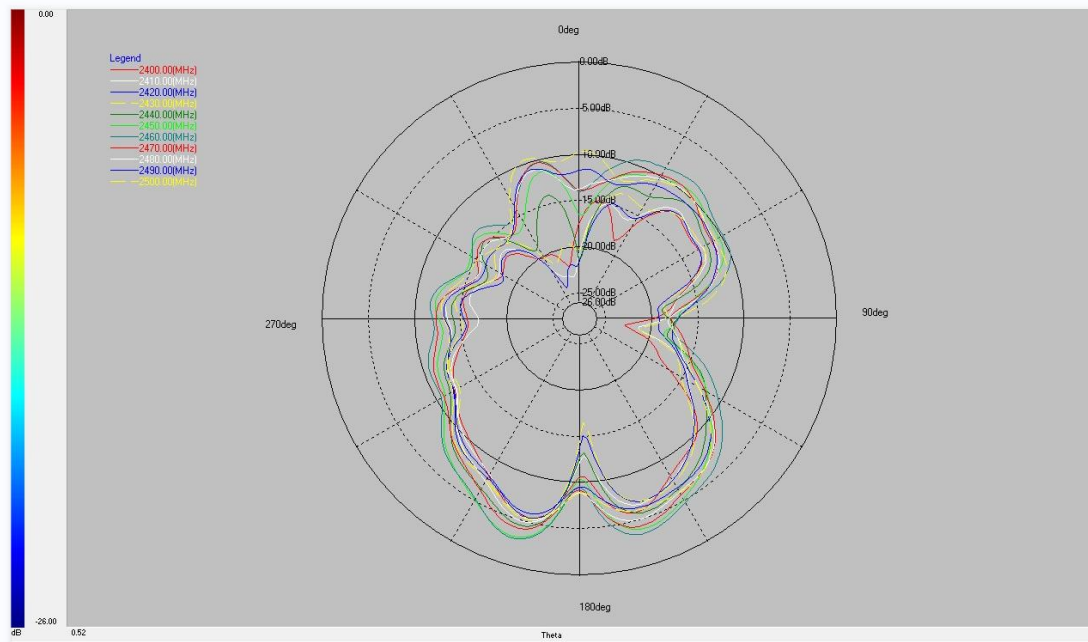
Maximum Value (dBi) : -2.85

Average Gain (dBi) : -12

Minimum Gain (dBi) : -64

2. Main antenna : 2450 MHz

2.1 Horizontal



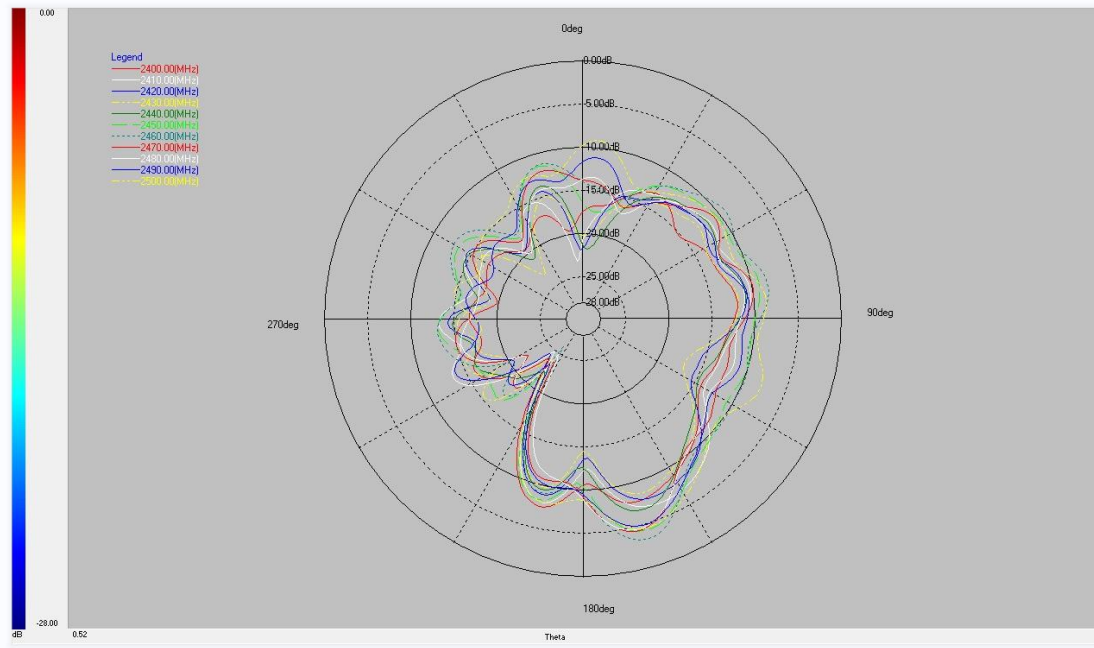
Frequency (MHZ) : 2450 Antenna Polarity: Horizontal

Maximum Value (dBi) : -2.6

Average Gain (dBi) : -5.4

Minimum Gain (dBi) : -60

2.2 Vertical



Frequency (MHZ) : 2450 Antenna Polarity: Vertical

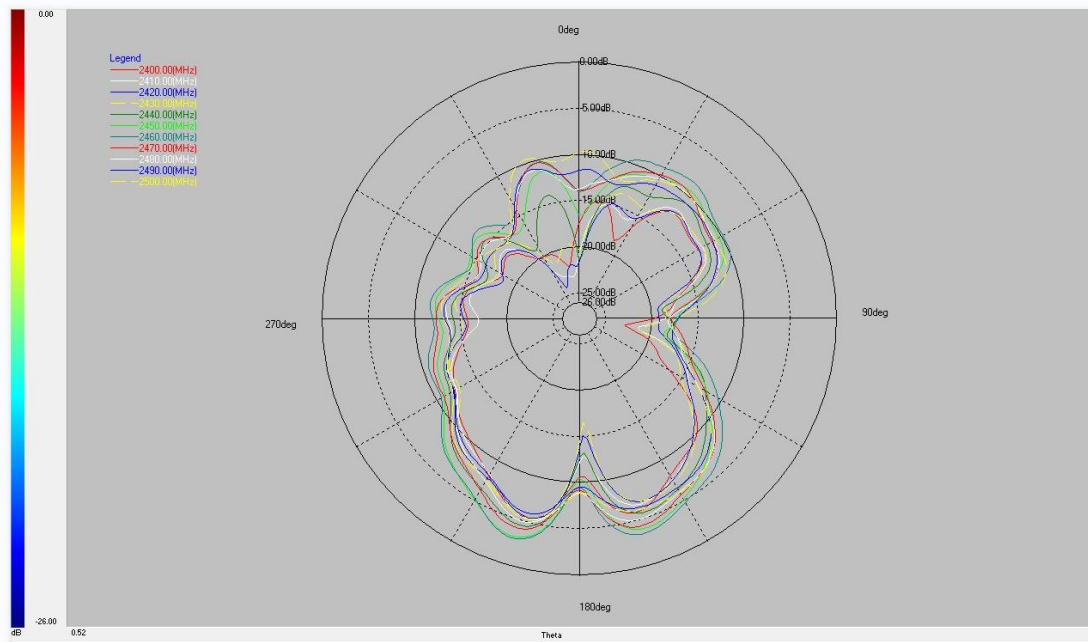
Maximum Value (dBi) : -2.6

Average Gain (dBi) : -10.1

Minimum Gain (dBi) : -54

3. Main antenna : 2480MHz

2.1 Horizontal



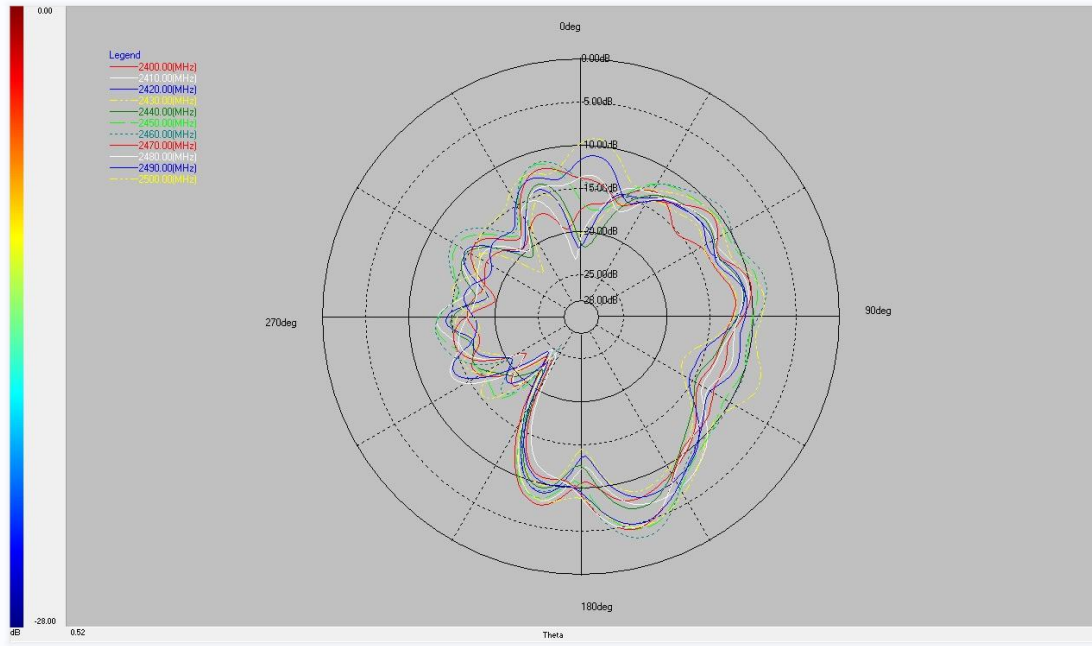
Frequency (MHZ) : 2480 Antenna Polarity: Horizontal

Maximum Value (dBi) : -3

Average Gain (dBi) : -4.6

Minimum Gain (dBi) : -52

2.2 Vertical



Frequency (MHZ) : 2480 Antenna Polarity: Vertical

Maximum Value (dBi) : -3

Average Gain (dBi) : -11

Minimum Gain (dBi) : -50