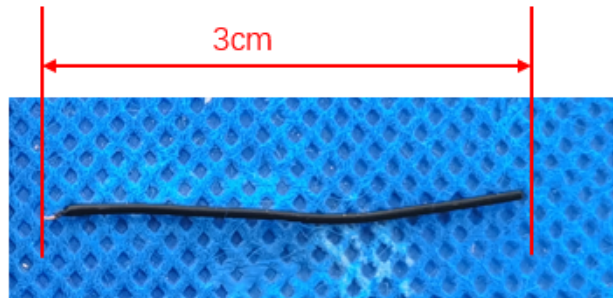


Antenna Specification

Summary

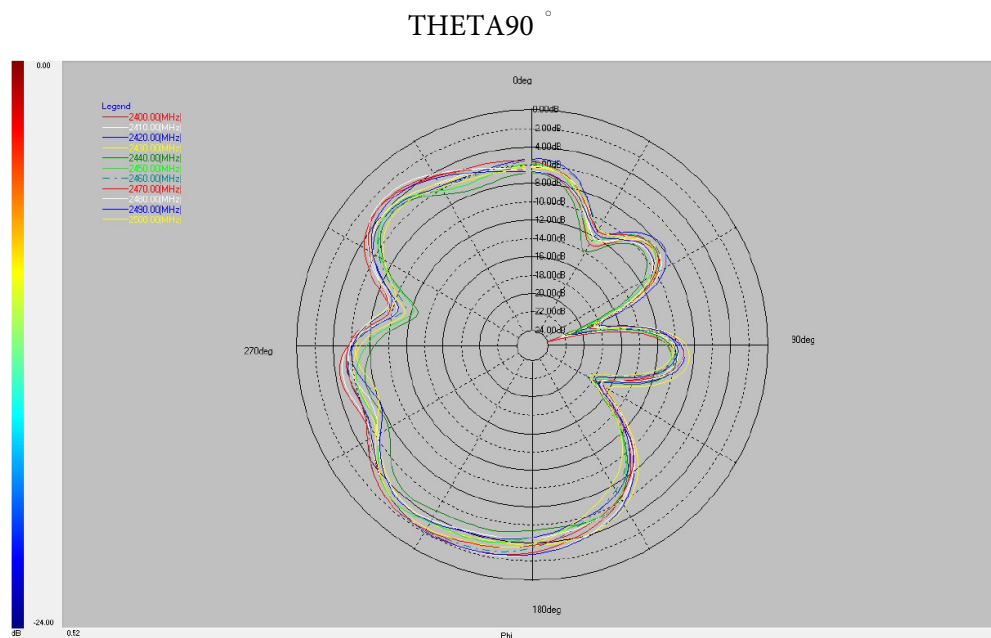
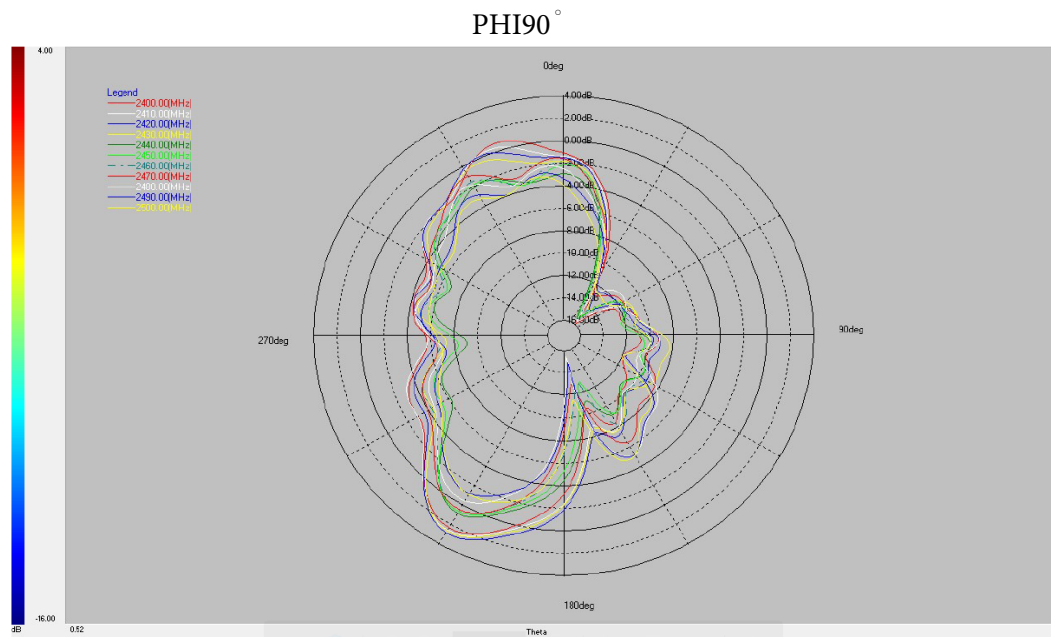
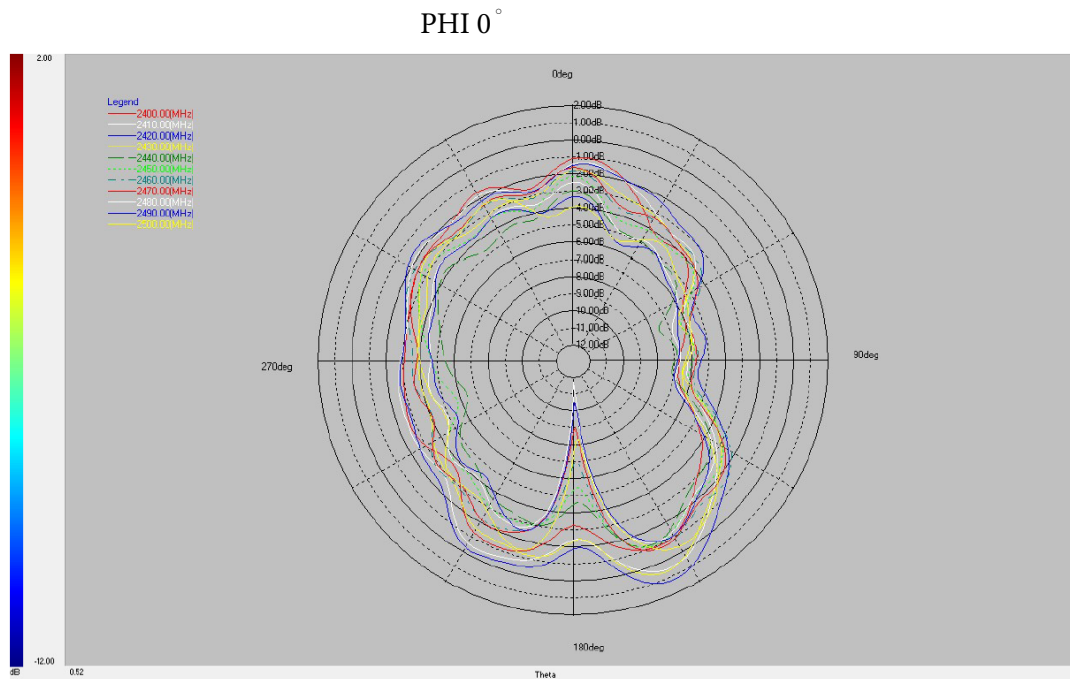
| ITEM | ANT SPEC |
|----------------------|--|
| Model Name | 2.4G ANT |
| MAX. Gain | 3.38dBi |
| Polarization | Horizontal and Vertical |
| Azimuth Beam Pattern | Omni-directional |
| Impedance | 50 Ohm |
| Antenna Length | 38.20mm |
| Manufacture | Shenzhen Xianlong Technology Co., Ltd. |

Antenna Photo & Length (mm)



4. 2D Radiation characteristics of antenna

4.1 characteristics of antenna(VEC 03)



| Frequency | Gain(dBi) |
|------------------|------------------|
| 2400MHz | 2.81 |
| 2410MHz | 2.74 |
| 2420MHz | 3.38 |
| 2430MHz | 2.73 |
| 2440MHz | 1.01 |
| 2450MHz | 1.26 |
| 2460MHz | 1.50 |
| 2470MHz | 1.49 |
| 2480MHz | 1.42 |
| 2490MHz | 0.36 |
| 2500MHz | 0.33 |