

2.4GHz Antenna Specification

(Model: PIFA)

1) Applications

This antenna is designed for 2.4G remote control.

2) Electrical Characteristics

-Frequency Band: 2400MHz ~ 2482MHz

-Polarization: Horizontal

-Beam Pattern : Omni-directional

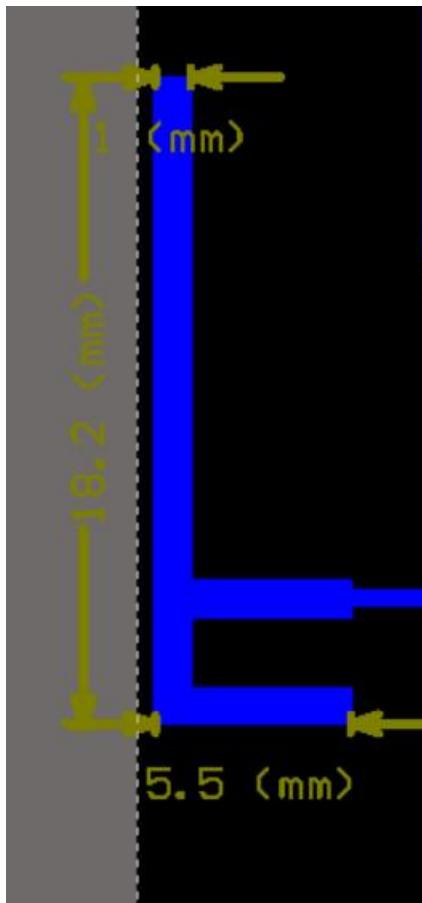
-Gain : -1.5 dBi (Max. peak gain)

-Impedance: 50Ω

-Antenna length: 18.2mm

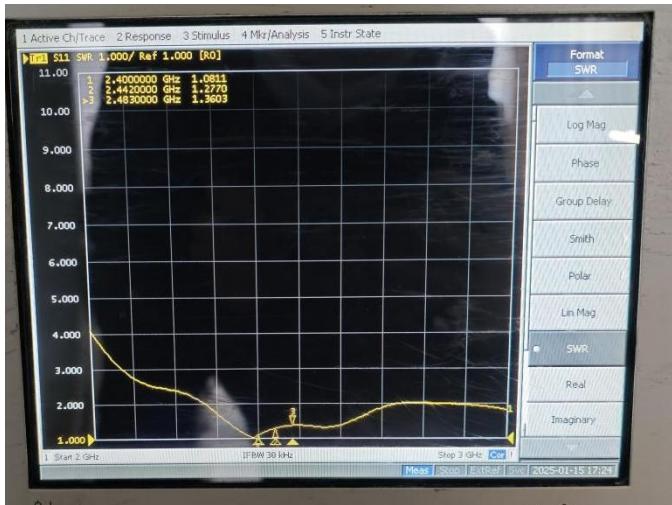
-Type : PCB PIFA Antenna

4. Antenna Dimension



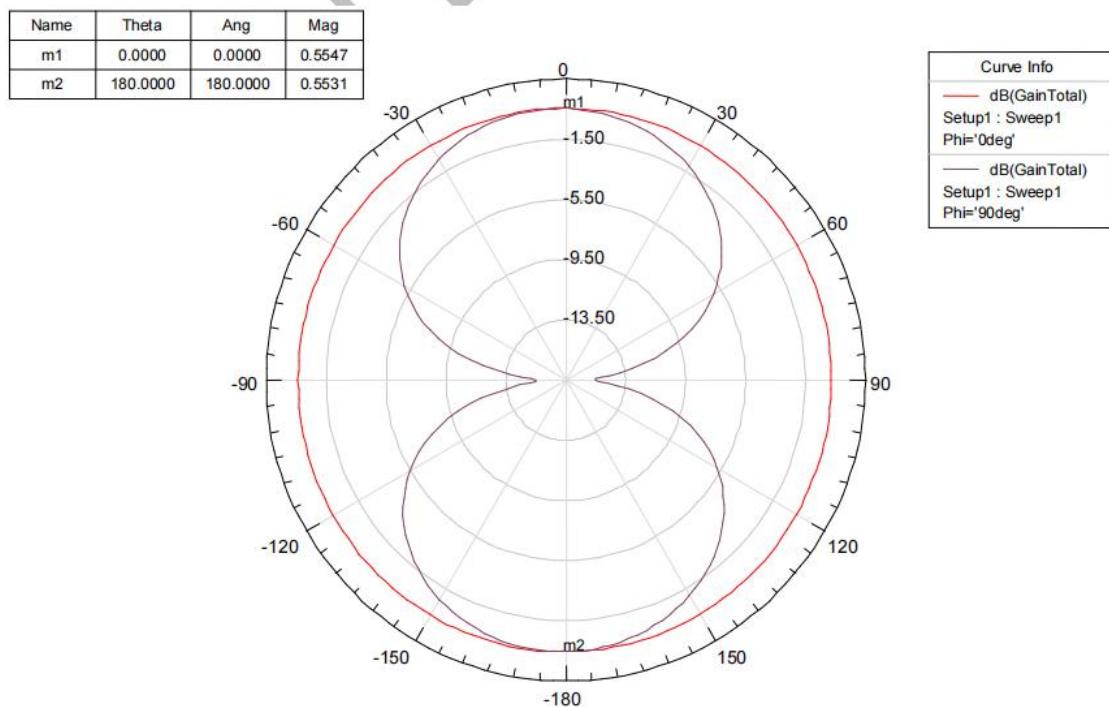
5. Typical Free Space Radiation Pattern

2D Radiation Pattern



6. Gain

2D and 3D gain.



3D Radiation Pattern

