

Base Bluetooth Antenna specifications

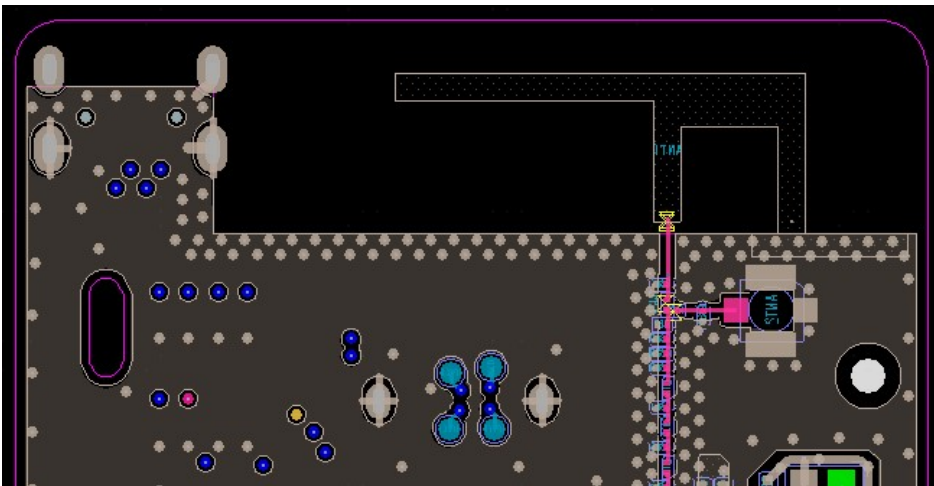
1. Manufacturer information

Manufacturer Name	GanZhou Sun&Lynn Circuits Co.,Ltd
Manufacturer Address	Cobalt Molybdenum rare metal industrial Zone, Zhanggong District, Ganzhou City, Jiangxi Province
Antenna Type	Monopole Antenna

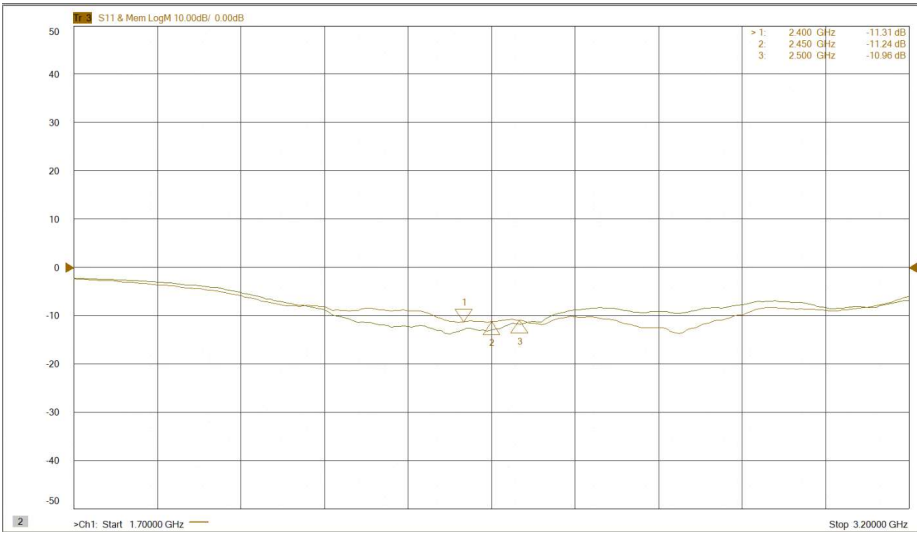
2. Electrical characteristics

Frequency Range	2400MHz to 2500MHz
Peak Gain	2.0dBi
Return Loss	> 10dB
Impedance	50Ω
Polarization	Linear

3. Drawing

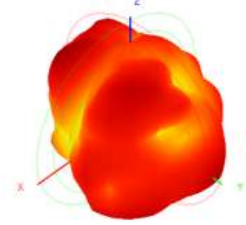


4. Return loss

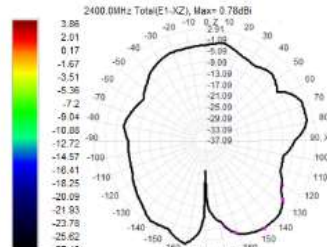
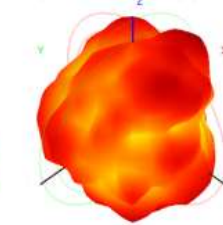


5. Radiation patterns

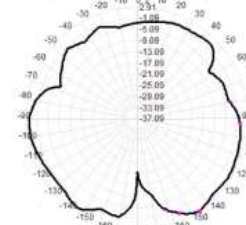
2400.0MHz H+V, Eff: 63.8%



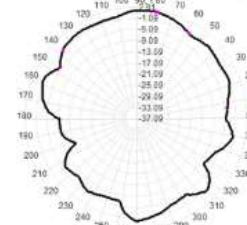
Back View



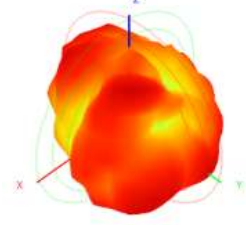
2400.0MHz Total(E2-YZ), Max= 2.91dBi



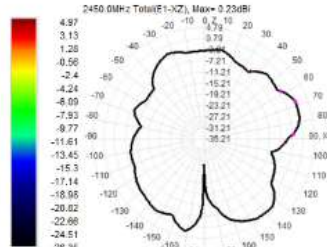
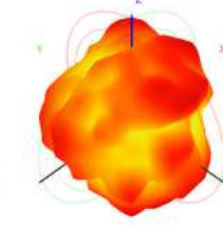
Total(H+V), Max= 1.87dBi, Crd=15.79



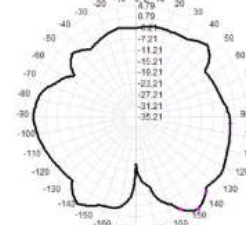
2450.0MHz H+V, Eff: 61.3%



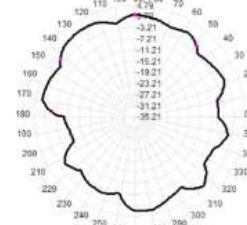
Back View



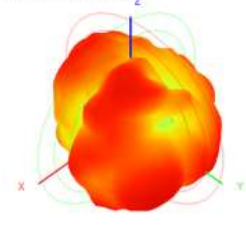
2450.0MHz Total(E2-YZ), Max= 4.79dBi



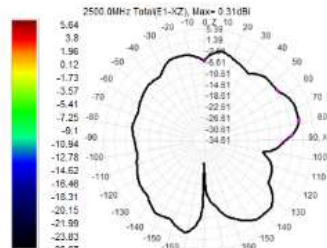
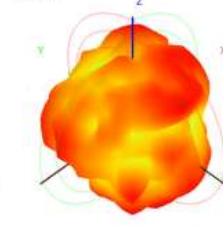
Total(H+V), Max= 1.58dBi, Crd=13.41



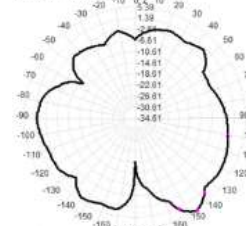
2500.0MHz H+V, Eff: 62.1%



Back View



2500.0MHz Total(E2-YZ), Max= 5.39dBi



Total(H+V), Max= 1.76dBi, Crd=15.80

