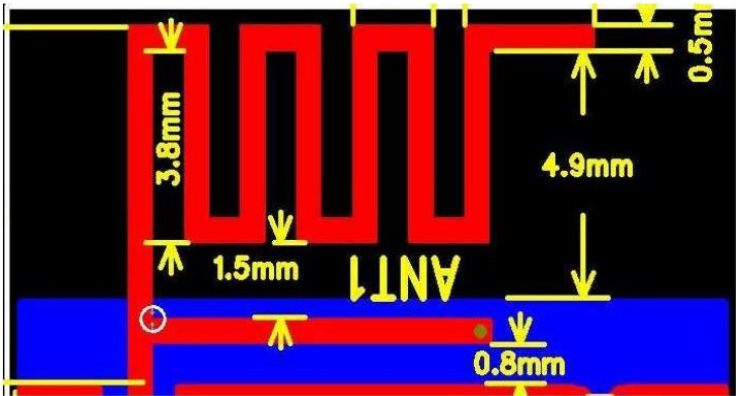


Antenna Specification

1. Antenna describe:

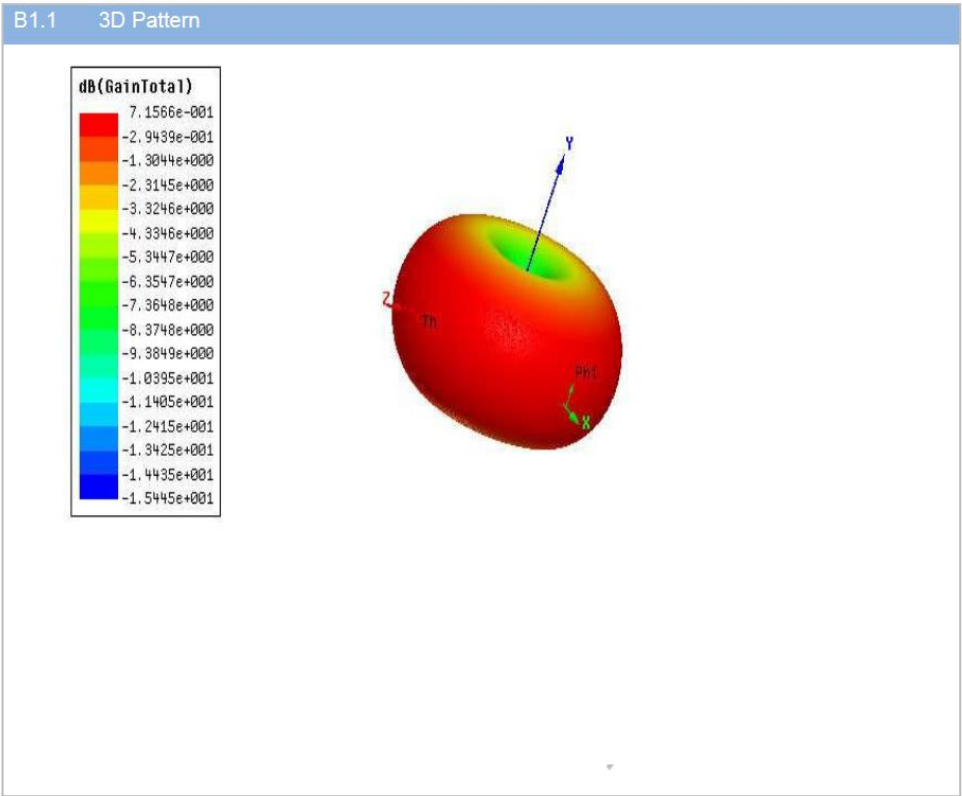
Antenna gain	0.55 dBi
Bluetooth solution	ZC52RF1M
Frequency range	2.402GHZ-2.480GHZ
Connector type	direct
Model Name	2.4G ANT
Impedance	50 Ohm
Manufacture	Shenzhen LightWind Technology Co., LTD Room 26H, Qinghai Tower, No.7043, BeiHuan Road, Futian, Shenzhen, Guangdong, China

Frequency (MHz)	Max Gain (dBi)
2400	0.55
2450	0.45
2500	0.55

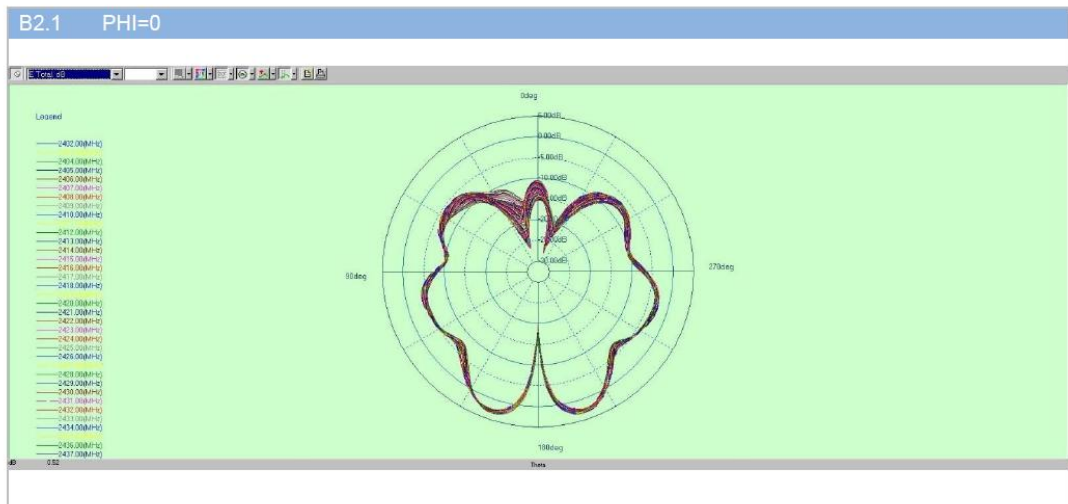


ANNEX B RADIATION PATTERN

B.1 3D Pattern



B.2 1D Radiation Pattern

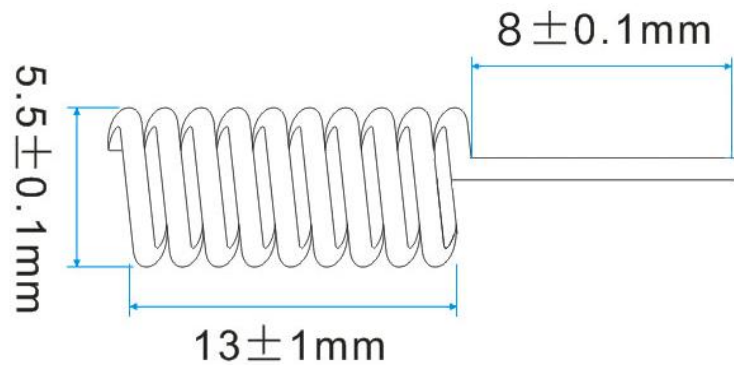


Antenna Specification

1. Antenna description

Antenna gain	0.56 dBi
Bluetooth solution	XN297LBW
Frequency range	2.402GHZ-2.480GHZ
Connector type	direct
Model Name	2.4G ANT
Impedance	50 Ohm
Manufacture	Shenzhen LightWind Technology Co., LTD Room 26H, Qinghai Tower, No.7043, BeiHuan Road, Futian, Shenzhen, Guangdong, China

2. Antenna dimension (unit: mm)

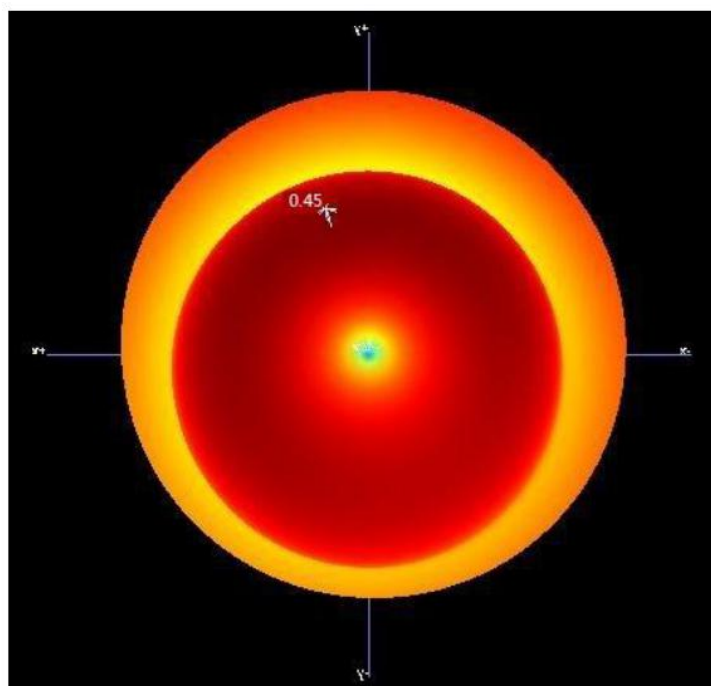
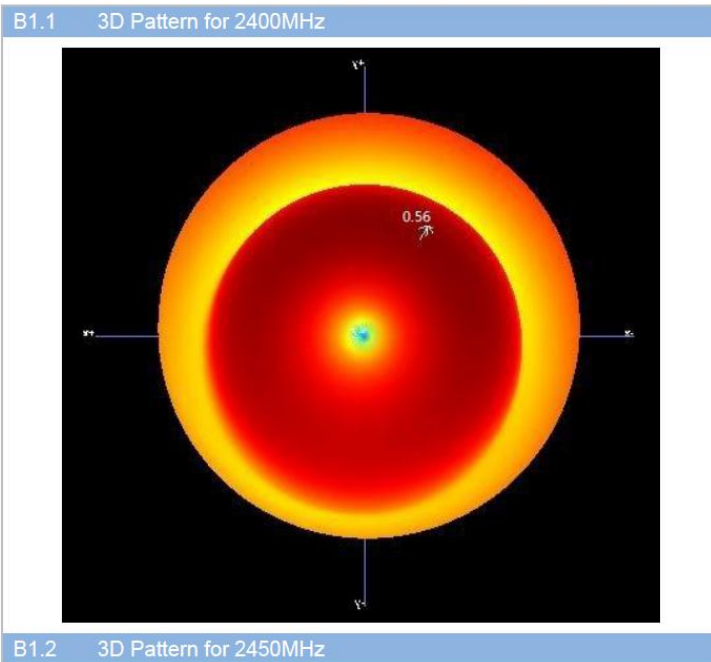


3. Antenna gain

Frequency (MHz)	Max Gain (dBi)
2400	0.56
2450	0.45
2500	0.55

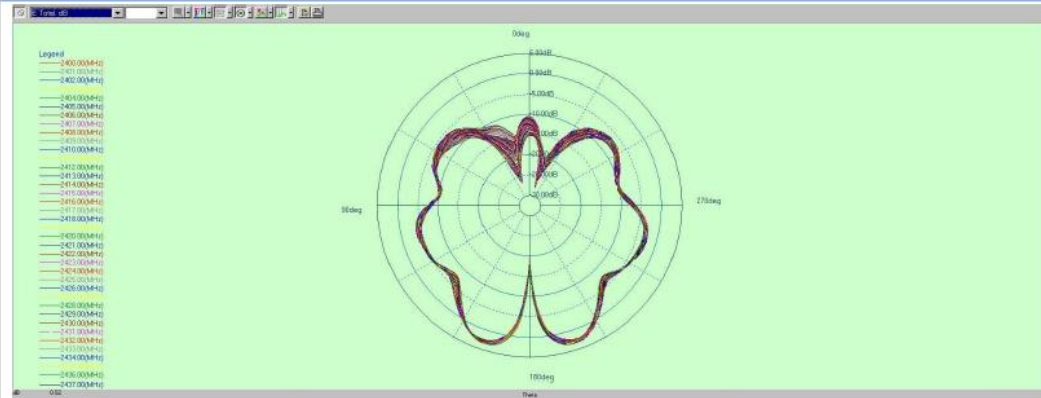
4. Antenna radiation pattern

B.1 3D Pattern



B.2 1D Radiation Pattern

B2.1 PHI=0



B2.2 PHI=90

