

蓝牙天线规格

Specification for Bluetooth antennas

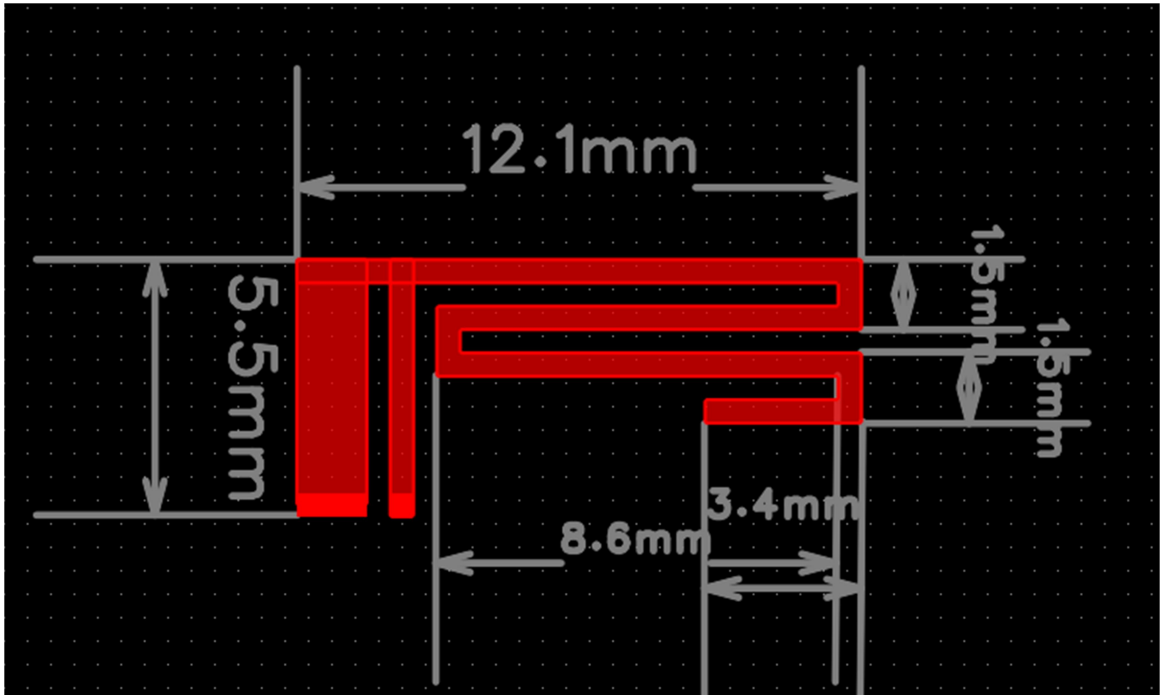
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1 : Antenna Description

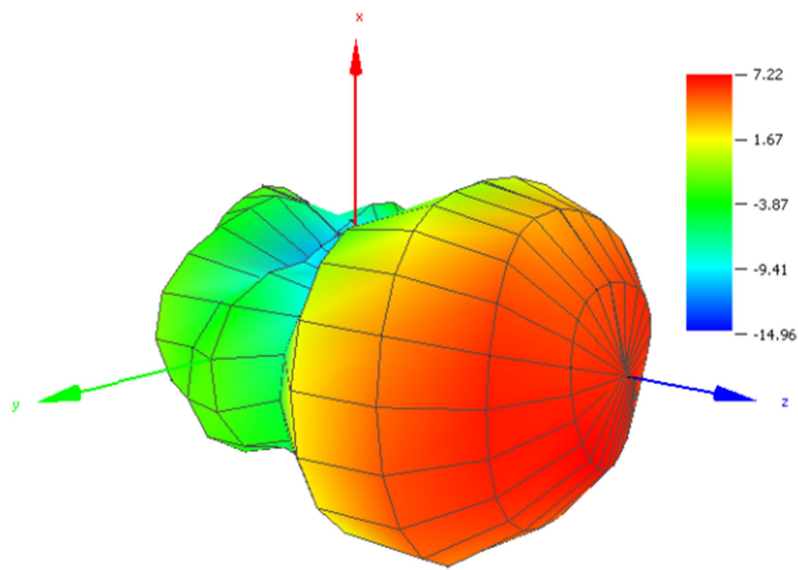
Antenna Type	PCB Antenna
product model	CRM528-1-PCB
Antenna peak gain	0.5dBi
Frequency range	2.402GHz~2.480GHz
Connect type	Direct Connect
Manufacturer	Crown Rich Technology Holding Ltd
Address	Room 4-F3, Building 1, Financial Services Technology Innovation Base, No. 8, Kefa Road, Science and Technology Park Community, Yuehai Sub-district, Nanshan District, Shenzhen City

2 : Antenna picture on the PCB borad



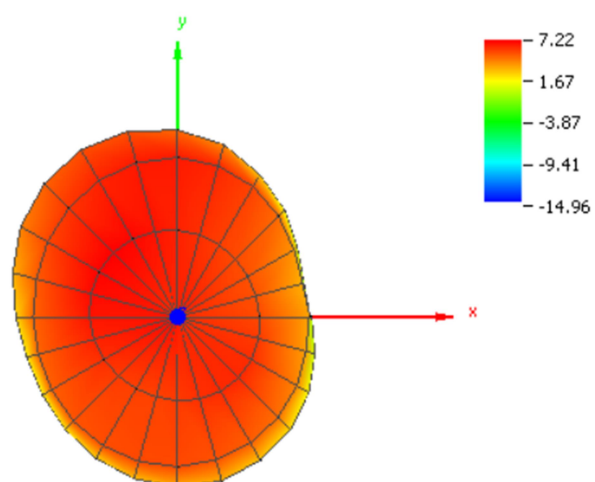
3 : Antenna radiation of 3D polar

Solution frequency at 2.44G

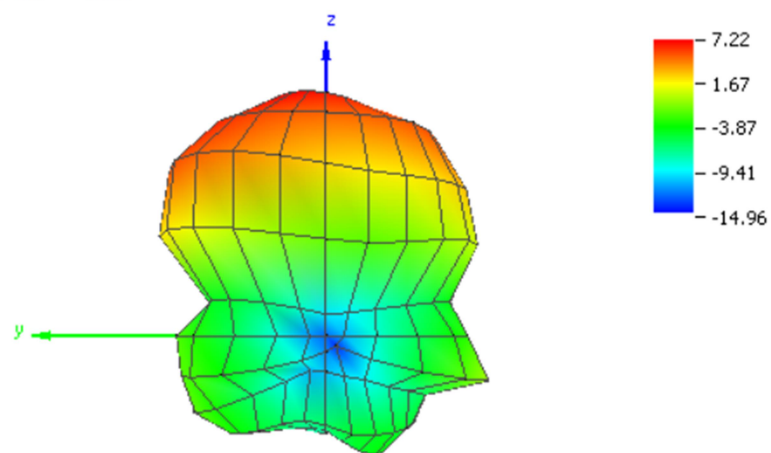


3 : Antenne radiation pattern

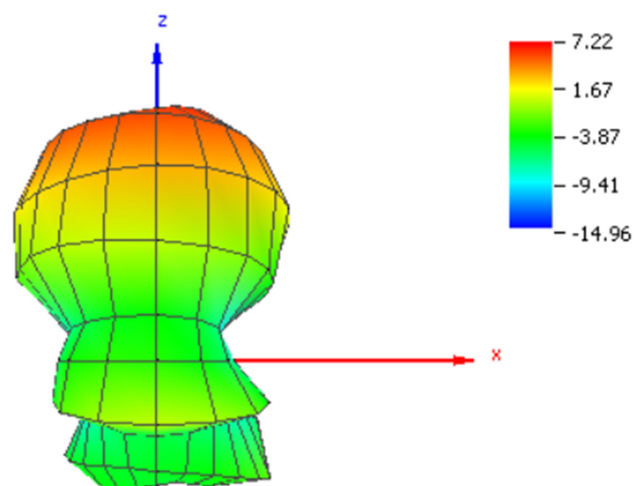
Theta = 0, Phi = 0



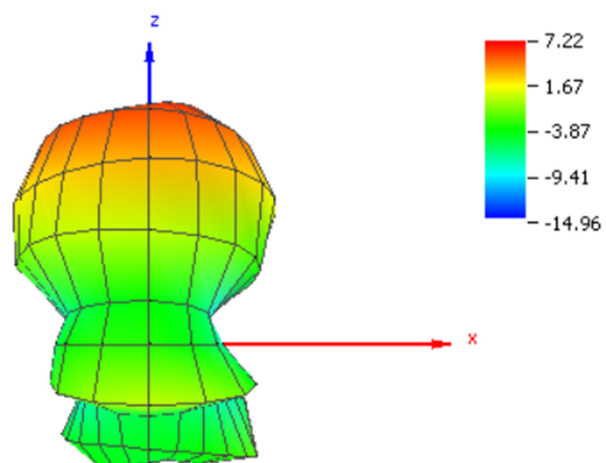
Theta = 90, Phi = 180



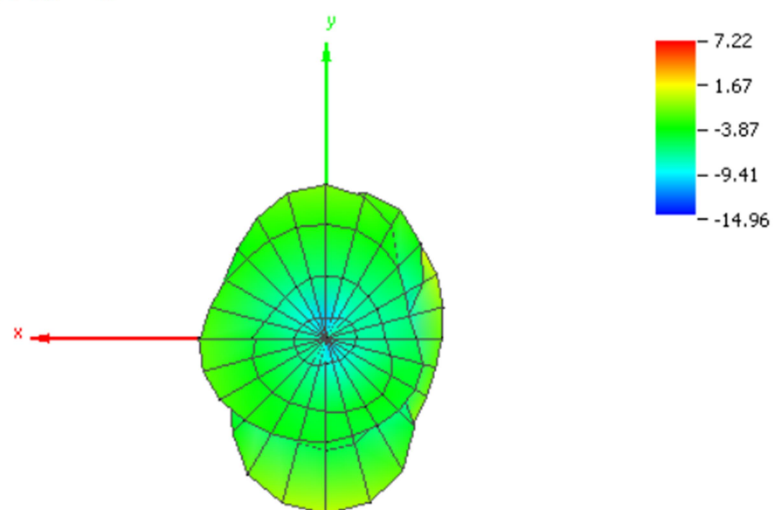
Theta = 90, Phi = 270

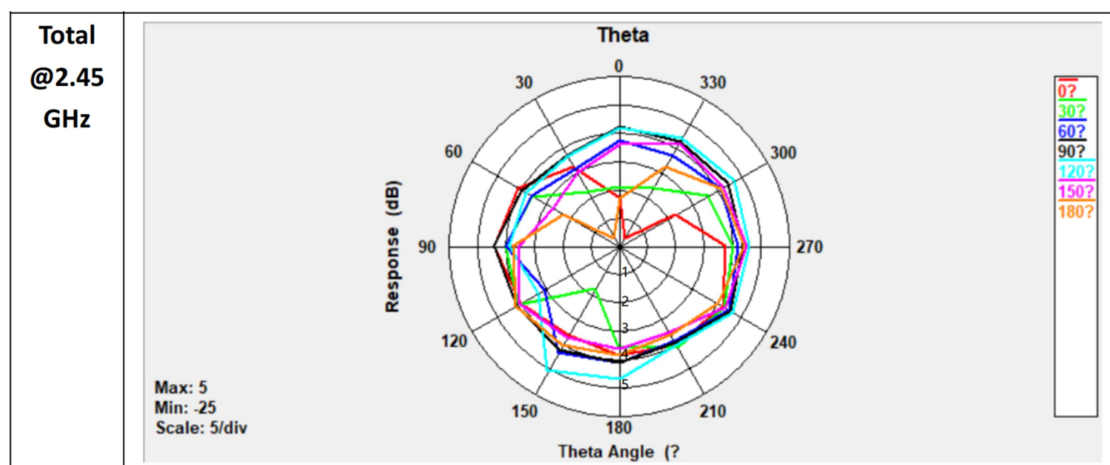
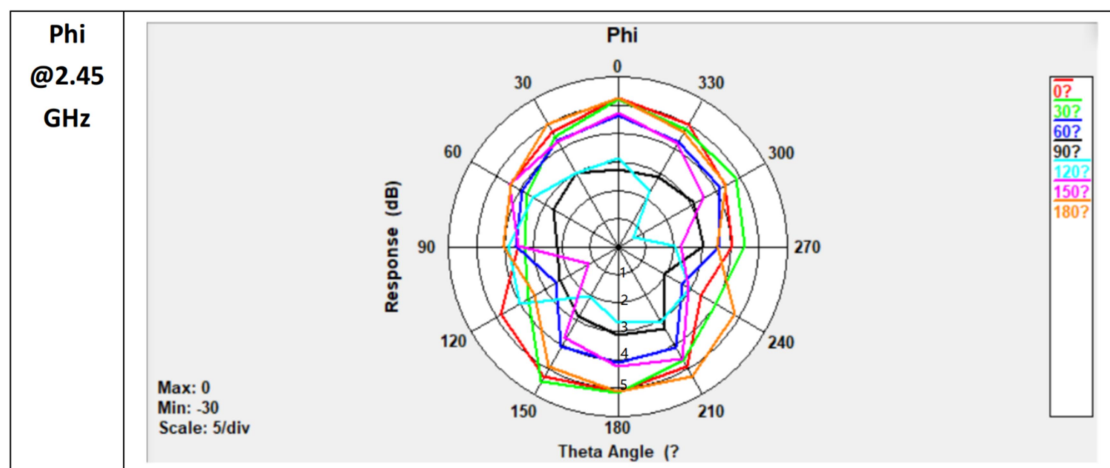
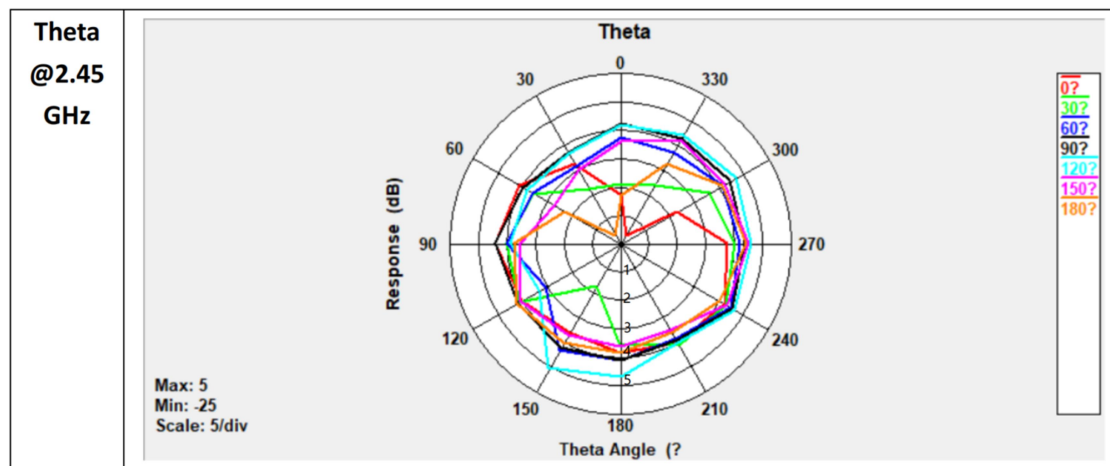


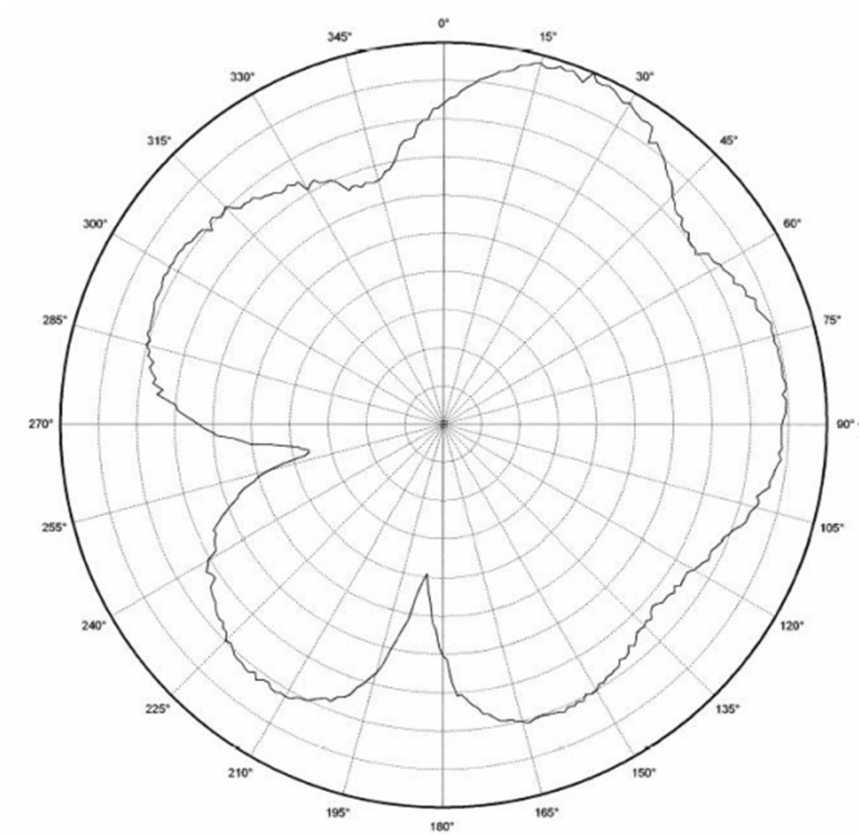
Theta = 90, Phi = 270



Theta = 180, Phi = 0

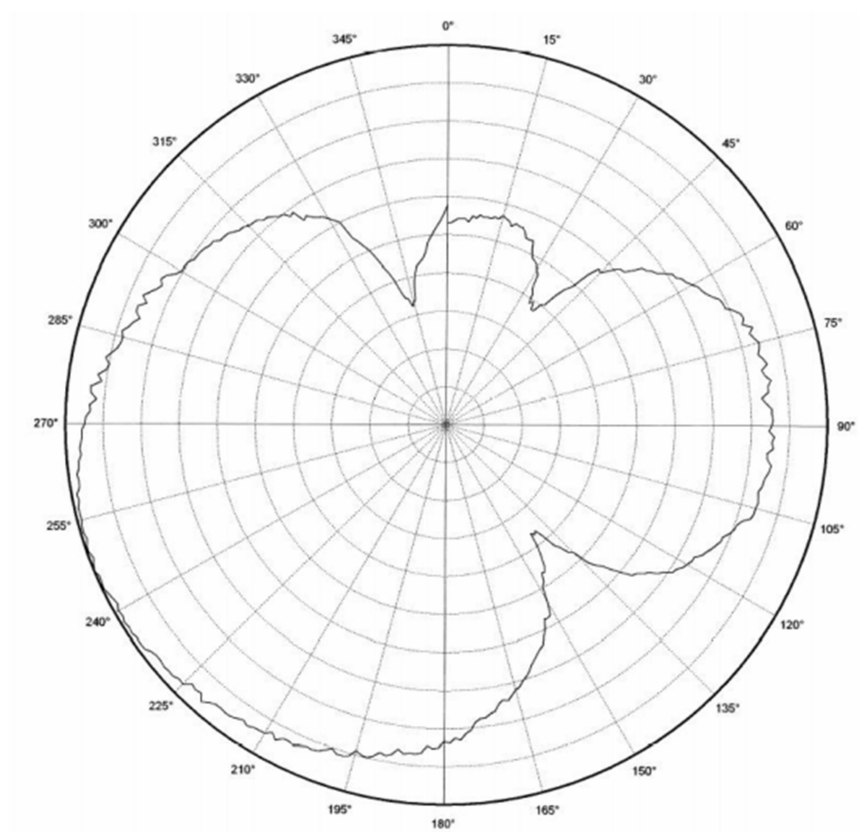






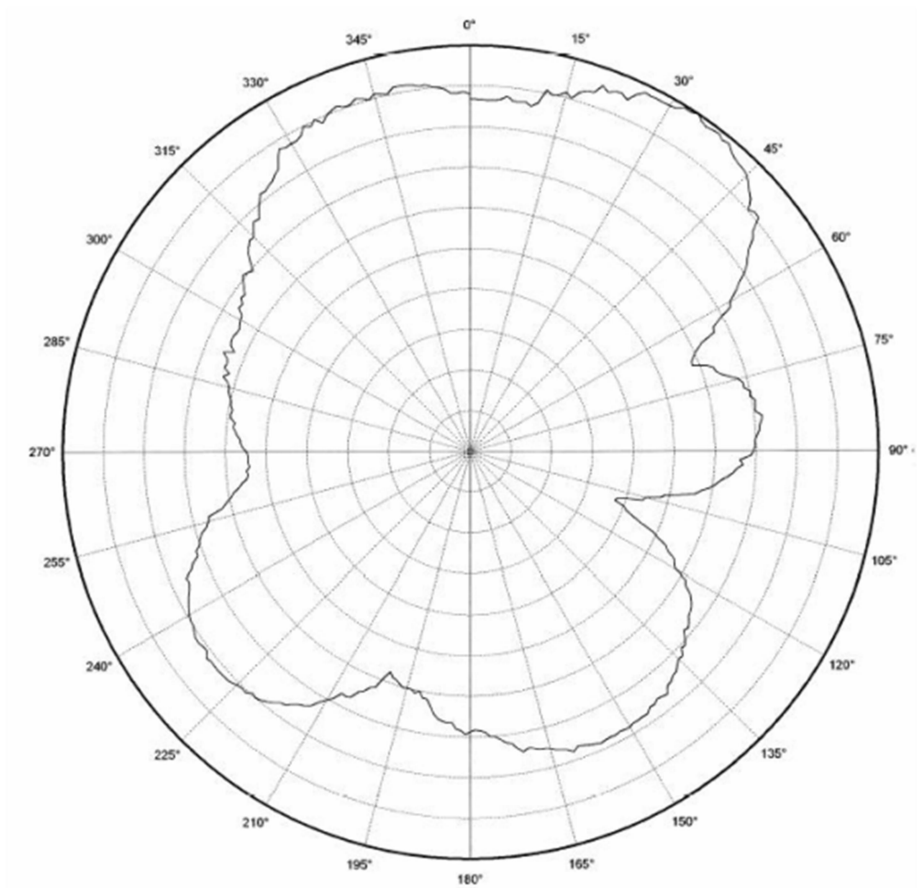
Vertical Polarization

CF 2450.000 MHz
4 dB/ div



Vertical Polarization

CF 2450.000 MHz
4 dB/ div



Horizontal Polarization

CF 2450.000 MHz
4 dB/ div