



Bluetooth Antenna
specification&Test report

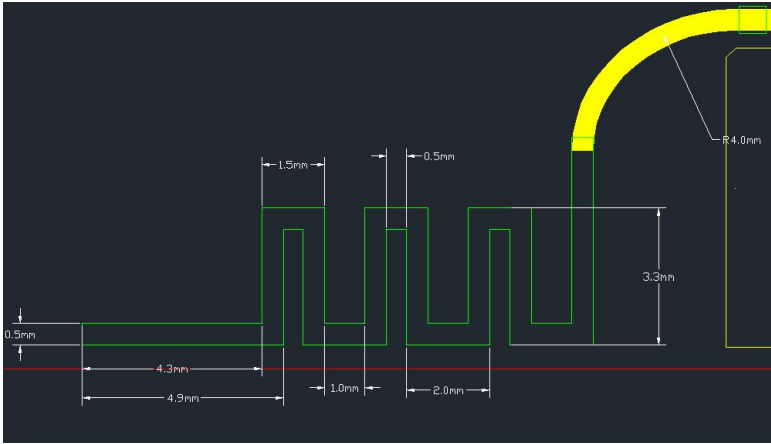
Yichip Microelectronics
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Manufacturer: Xiamen Deyin Technology Co.,Ltd

Address: 4-5, No. 28, Huli Industrial Park, Meixi Road, Tong'an District, Xiamen, China

Test Company	TA Technology (Shanghai) Co., Ltd.
Test Address	Building 1, No. 400, Fangchun Road, China (Shanghai) Pilot Free Trade Zone
Test Date	2020/7/24
Test Instrument	Keysight E5071B

antenna design specification

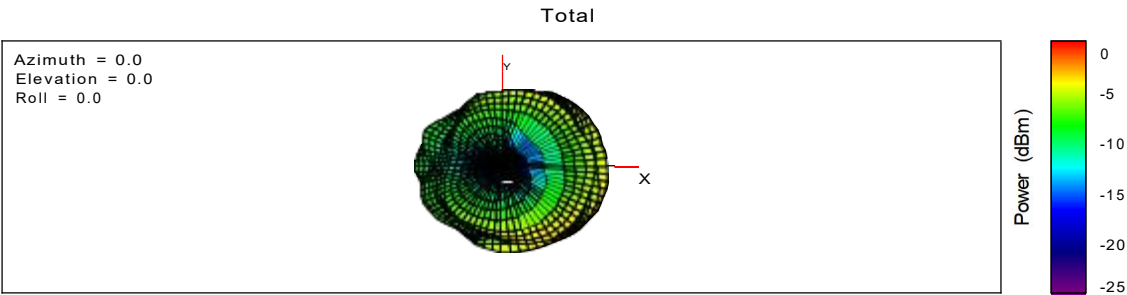


Antenna dimensions as blow picture show (unit: mm) : the material is FR4 and the thickness is 1.6mm of PCB.

Gian and Efficiency

Frequency (MHz)	Efficiency(%)	Gain(dBi)
2402	14.86	-0.93
2420	12.54	-1.17
2440	9.92	-2.03
2460	7.46	-2.47
2480	6.11	-2.98

3D and 1D Radiation Patterns



2440M TRP 1

