

2.4G PCB Antenna

Test Ccompany	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
Manufacturer :	GUANGDONG BAOLI CULTURAL DEVELOPMENT CO.,LTD
Address of	WEST ER HENG, QUJIAN RAOD, FENGXIN GANGKOU INDUSTRIAL PARK,
Manufacturer:	FENGXIANG STREET,CHENGHAI,SHANTOU,GUANGDONG, CHINA

antenna design specification

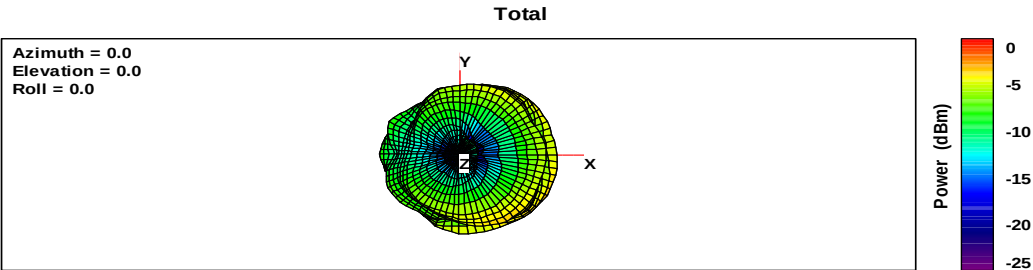
Antenna dimensions as blow picture show: the material is FR4 and the thickness is 1.0mm of PCB.



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

