

SHENZHEN BETTERLIFE PHOTOELECTRIC TECHNOLOGY CO.,LTD.

Address: 2nd Floor, Building C,Shitoushan Industrial Zone, Zhoushi Road, Shiyan
Town,Baoan District, Shenzhen, Guangdong, China.

Material specification

specifications: SA200

manufacturer:Shenzhen JLC Electronics Co., Ltd.

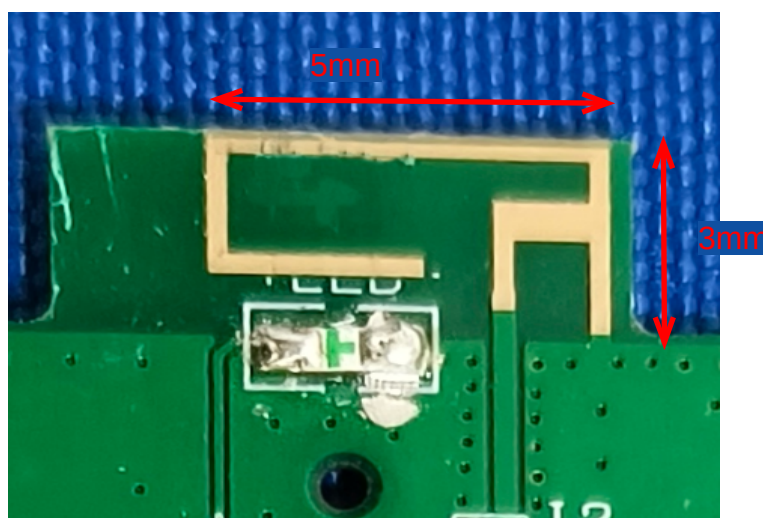
Address: 27th Floor,Olympic Building,NO.2 ShangbaoRoad,Futian
District,Shenzhen City,Guangdong Province,P.R.China

1 . Type: PCB on-board antenna

2. Features

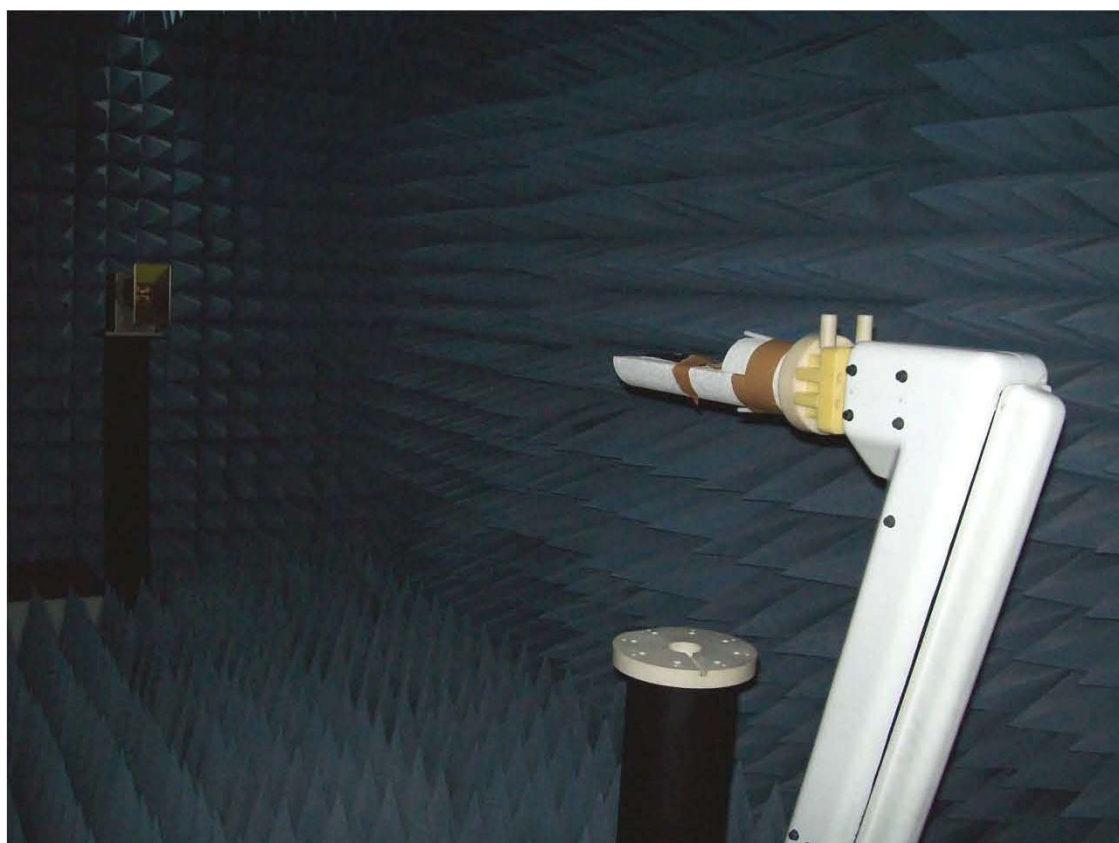
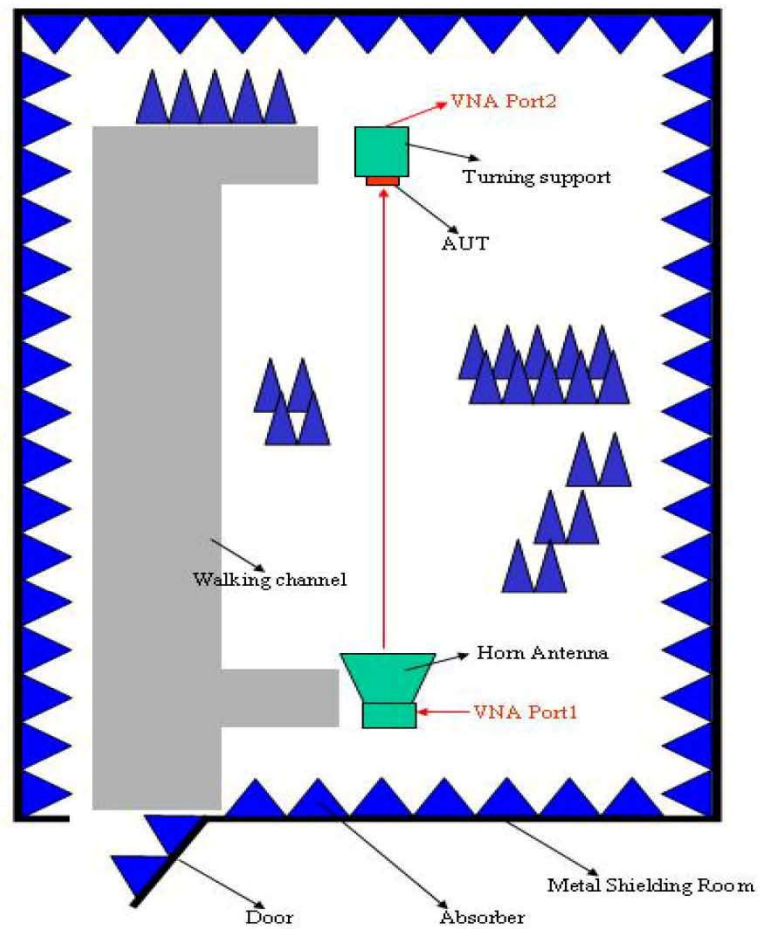
- 1.*Stable and reliable in performances
- 2.*RoHS compliance

3. Antenna Dimensions (unit: mm)

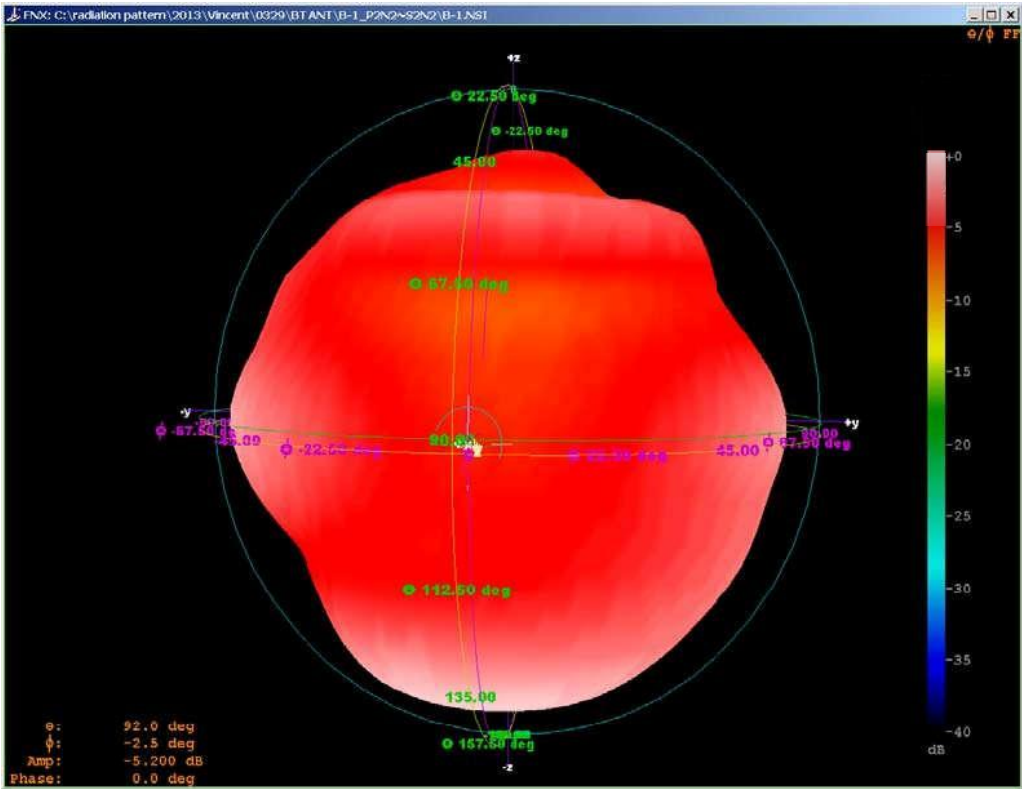


Operation Frequency:	Peak Gain
2440	0dBi.

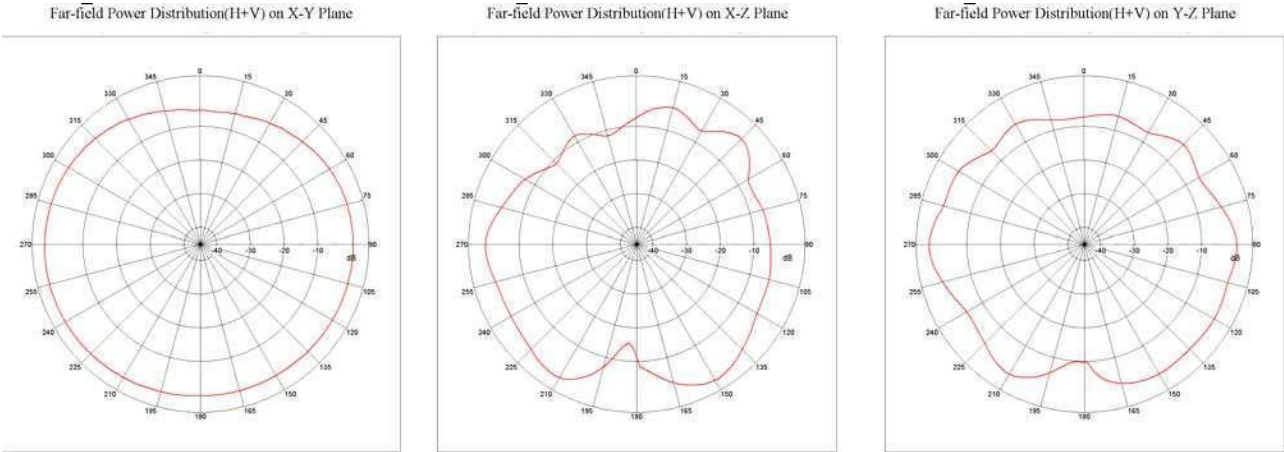
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The Environment of Antenna Radiation Pattern



3D radiation pattern diagram



XY-plane XZ-plane YZ-plane

主要技术参数		Main technical parameter	
频率范围(MHz)	2400-2500	Frequency Range(MHz)	2400-2500
阻抗(ohm)	50	Impedance(ohm)	50
增益(dBi)	0	Gain(dBi)	0
极性	水平和垂直	Polarization	Horizontal and Vertical
方向性	全向性	Azimuth Beam Pattern	Omni-directional
天线类型	PCB	Antenna plate	PCB
物理性能		Physical Properties	
天线材料	FR4	Antenna cover	FR4
工作温度	-10--+80	Operating Temp	-10-- +80
保存温度	+10--+20	Storage Temp	+10--+20