

产品规格书

PRODUCT SPECIFICATION

part number: ANT000030

Product description: 5G Frequency Antenna

Manufacturer: Shenzhen Laiyu Technology Co., Ltd.

1、产品技术指标（PRODUCT TECHNICAL SPECIFICATION）

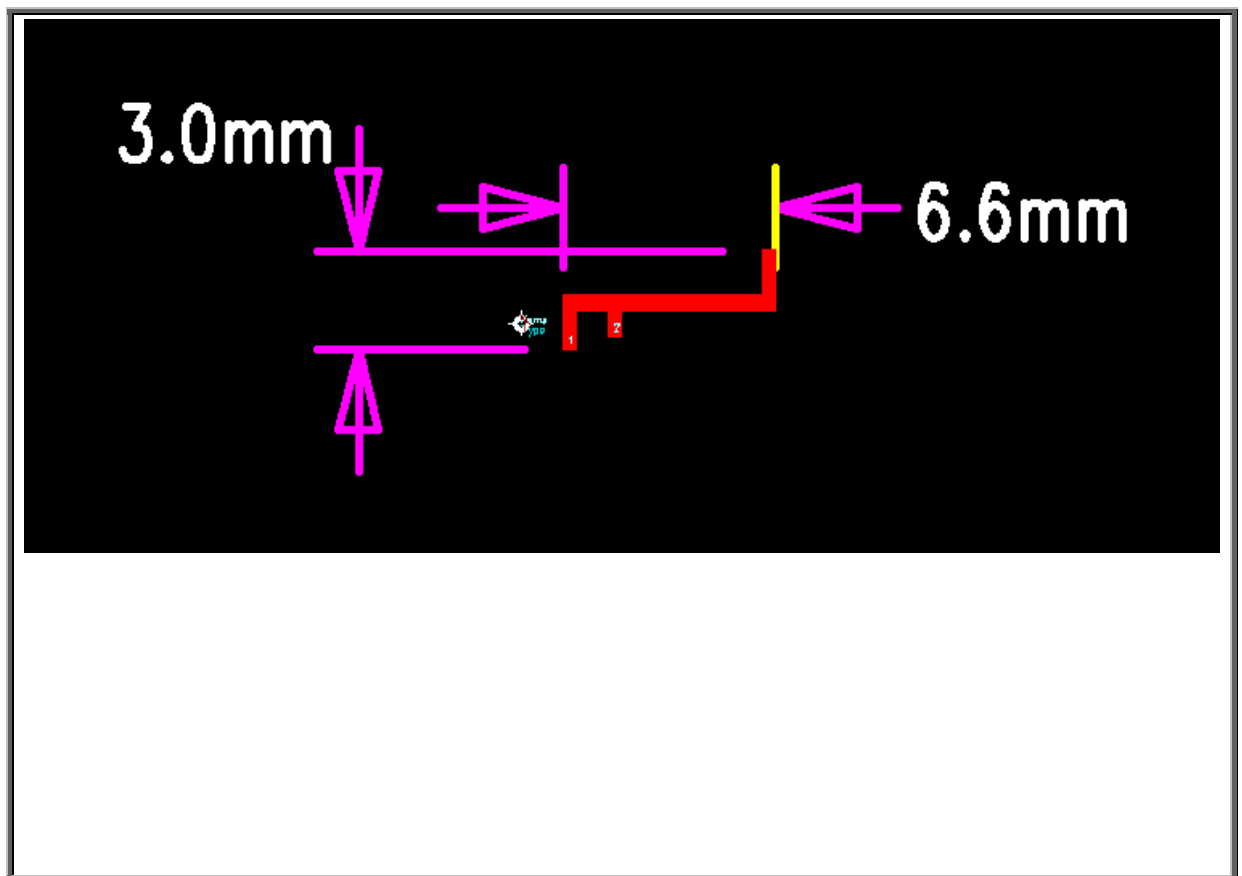
电性能指标 Electrical Specifications	
频率范围 Frequency Range (MHz)	5150-5850
频带宽度 Bandwidth (MHz)	5G: 700
输入阻抗 Input Impedence (Ω)	50
电压驻波比 V.S.W.R	≤ 2.0
增益 Gain (dBi)	2.0dBi
极化形式 Polarization Type	垂直 Vertical
机械指标 Mechanical Specifications	
天线长度 Antenna Length (mm)	6.6*3.0*0.2mm
辐射体 Radiator	Copper
连接器型号 Connect Type	NC
外壳颜色 Radome Color	Silver
重量 Weight (g)	0.02

产品简介 Product introduction:

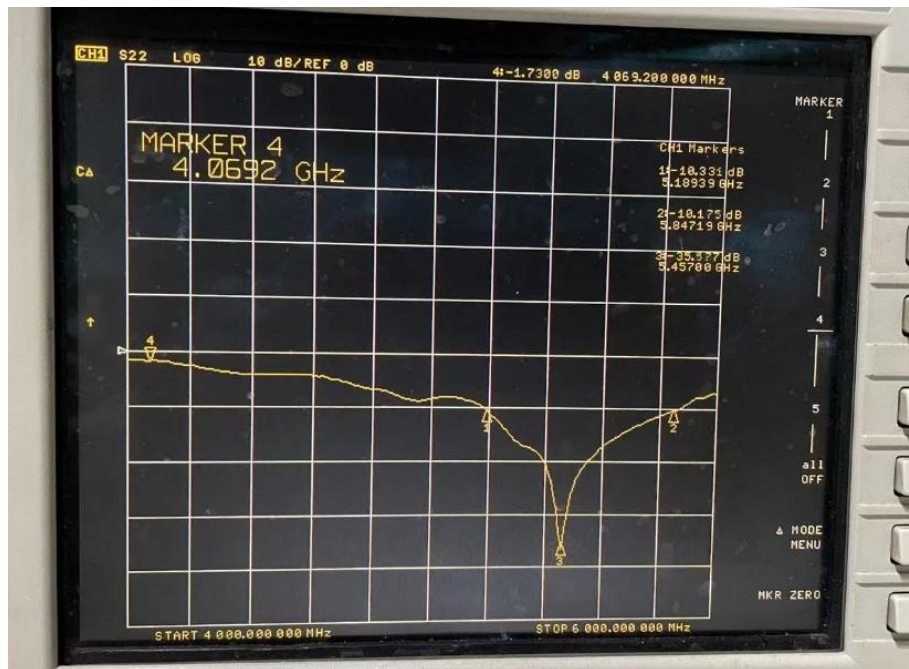
该天线是专为无线内置天线设备设计生产的，天线具有外形美观，结构小巧，一致性高，成本低廉。

The antenna is specially designed and produced for wireless built-in antenna equipment. The antenna has beautiful appearance, small structure, high consistency and low cost.

2、产品规格图(PRODUCT SPECIFICATION CHART)



3、驻波图 (STATIONARY WAVE PATTERN)

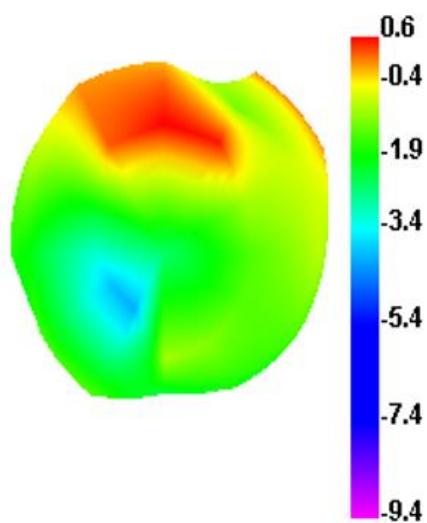


4.增益效率值 Gain and Efficiency:

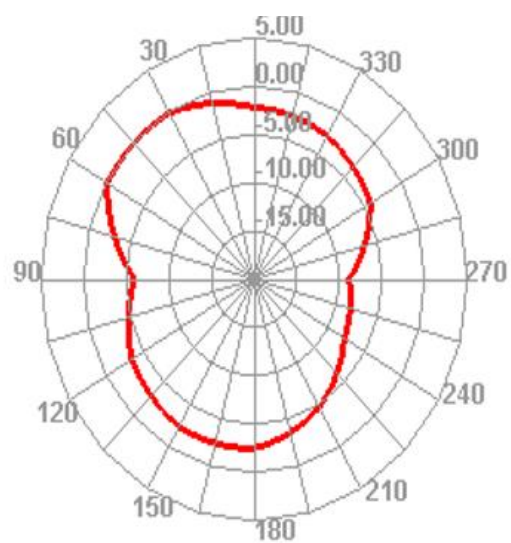
[illegible]

5.场型图 Field Pattern:

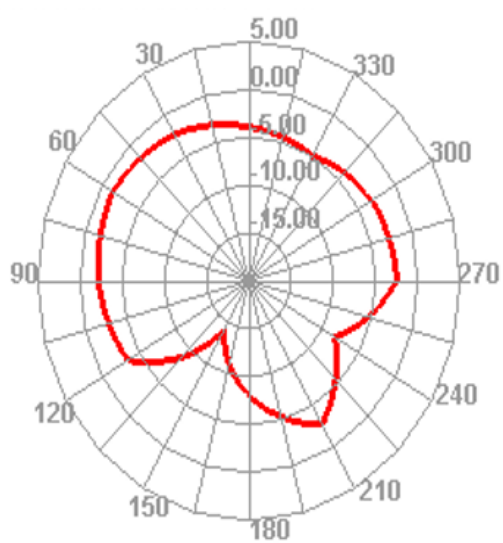
F=5250MHz



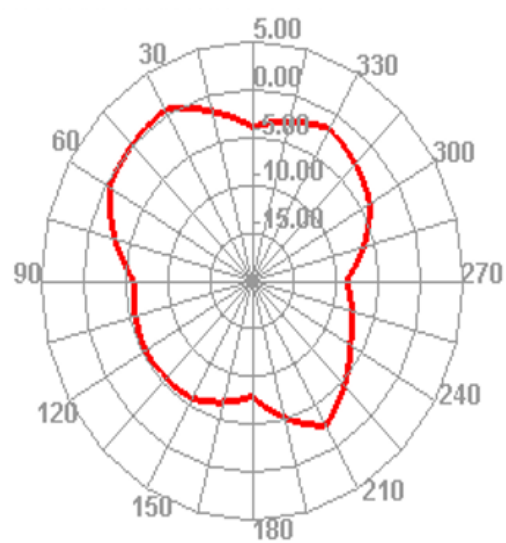
3D



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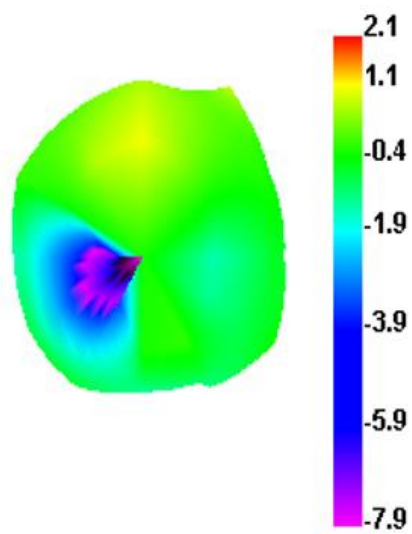


E1

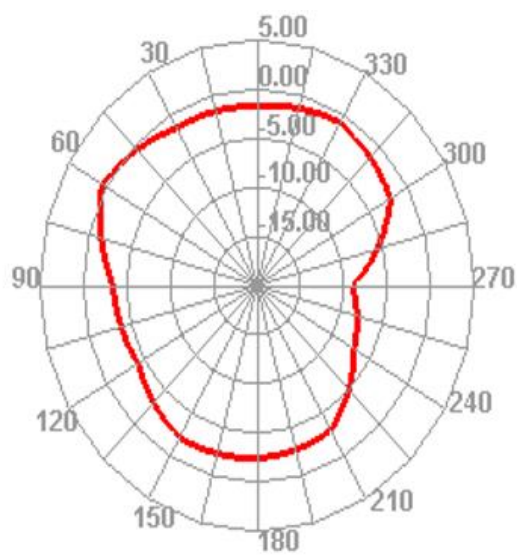


E2

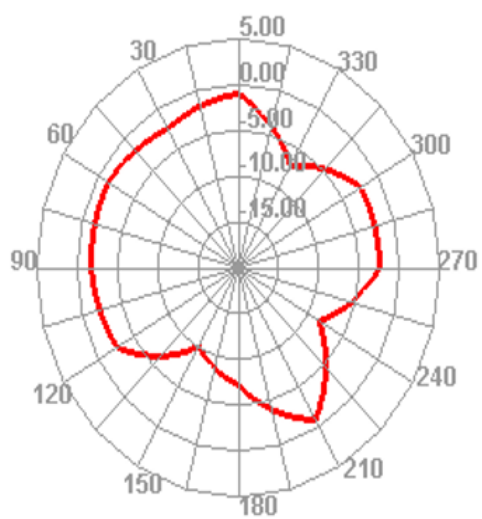
F=5800MHZ



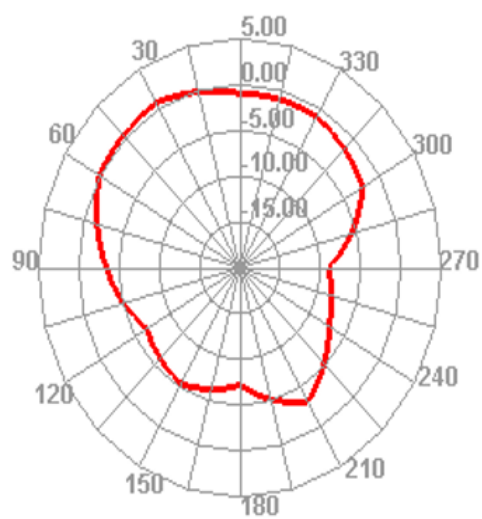
3D



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E1



E2