

产品规格书

PRODUCT SPECIFICATION

Customer: Actions Microelectronics Co., Ltd. All rights reserved.

Customer’s part number: ANT-5G-0014

Product description: 5G Frequency Antenna

Manufacturer: Shenzhen RedbirdTek Technology Co., Ltd.

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

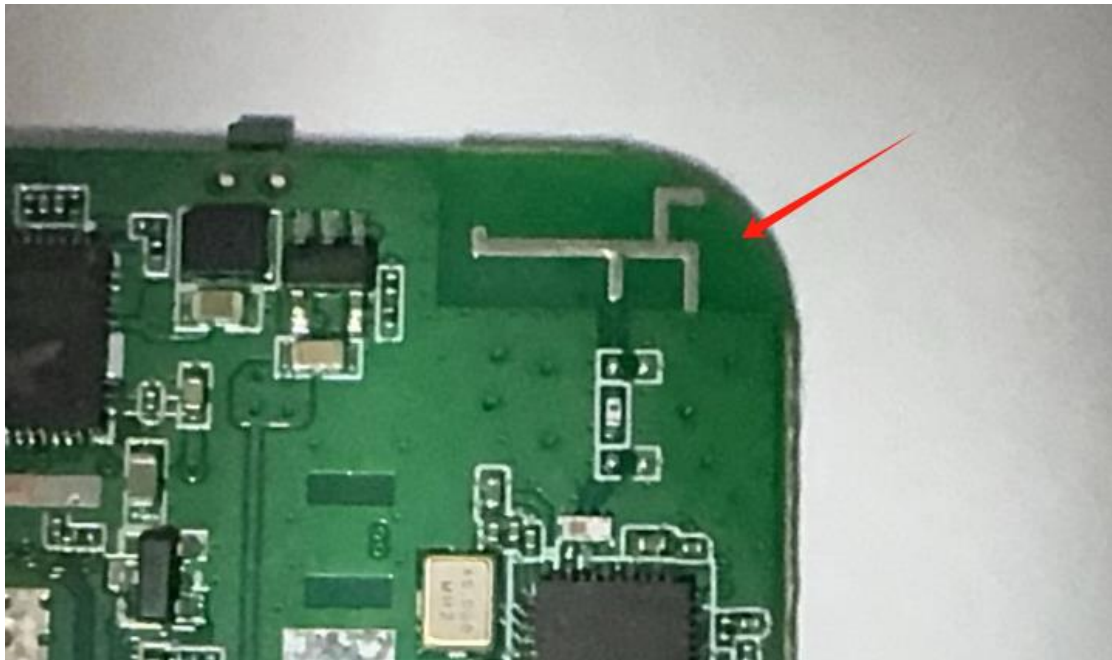
电性能指标 Electrical Specifications	
频率范围 Frequency Range (MHz)	5150-5850
频带宽度 Bandwidth (MHz)	5G: 700
输入阻抗 Input Impendence (Ω)	50
电压驻波比 V.S.W.R	≤2.0
增益 Gain (dBi)	5.2GHz(1.7dBi)+5.3GHz(1.8dBi) 5.6/5.8GHz(2.0dBi)
极化形式 Polarization Type	垂直 Vertical
机械指标 Mechanical Specifications	
天线长度 Antenna Length (mm)	7.5*4.1*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.

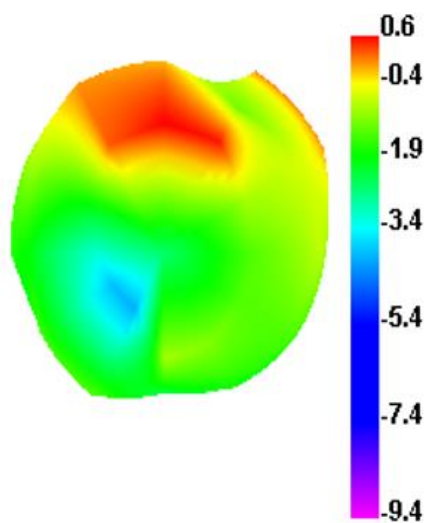
2、产品图片（PRODUCT PICTURE）



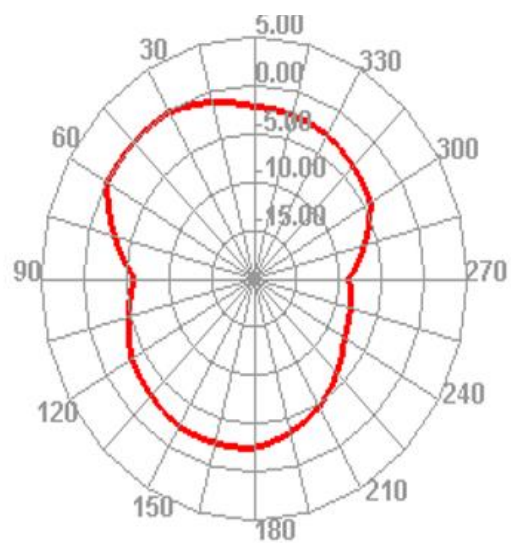
3、产品规格图(PRODUCT SPECIFICATION CHART)

6.场型图 Field Pattern:

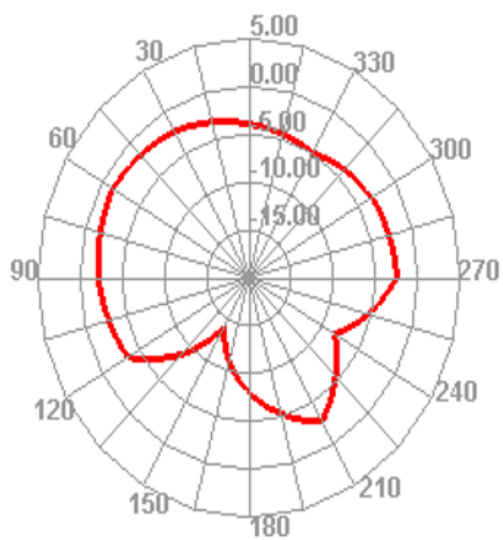
F=5250MHz



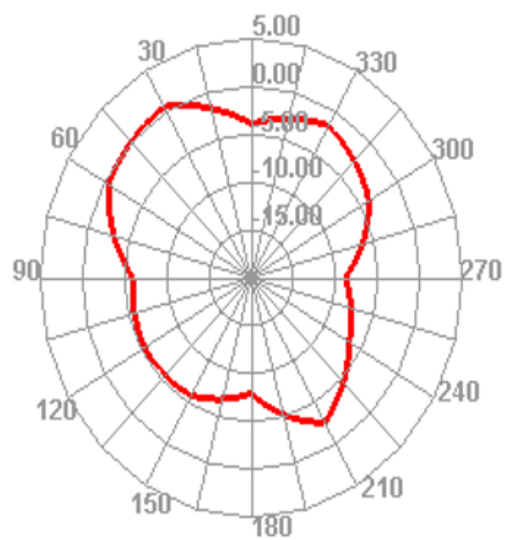
3D



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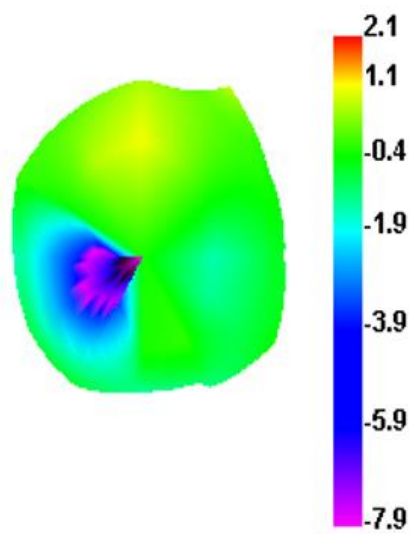


E1

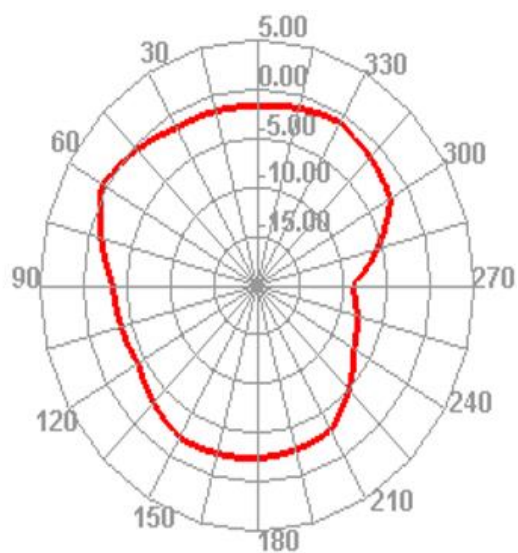


E2

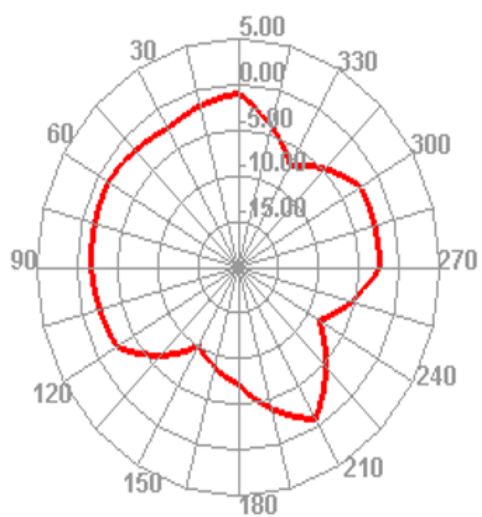
F=5800MHZ



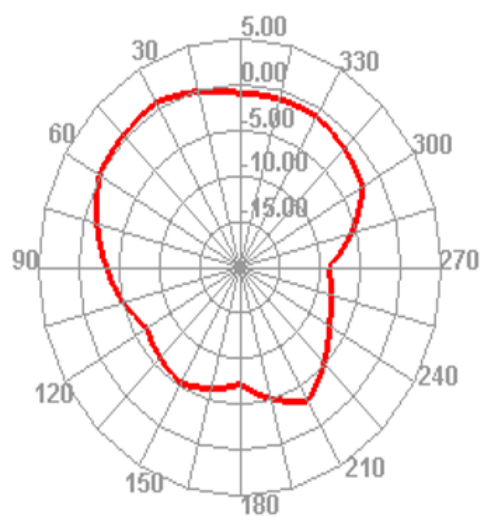
3D



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E1



E2