

规格承认书

SPECIFICATION FOR APPROVAL

日期 2026/04/15
Date
编号 260401B
File No
版本 1.0
Revision

客 户

CUSTOMER: _____

客户料号

品 名

5.8G圆极化天线
5.8GHz Circularly polarized antenna

PART NAME:

供方料号

SUPPLIER NO: ANT-LHCP5.8-RPSMA

送样日期Date:

送样数量Q “TY:

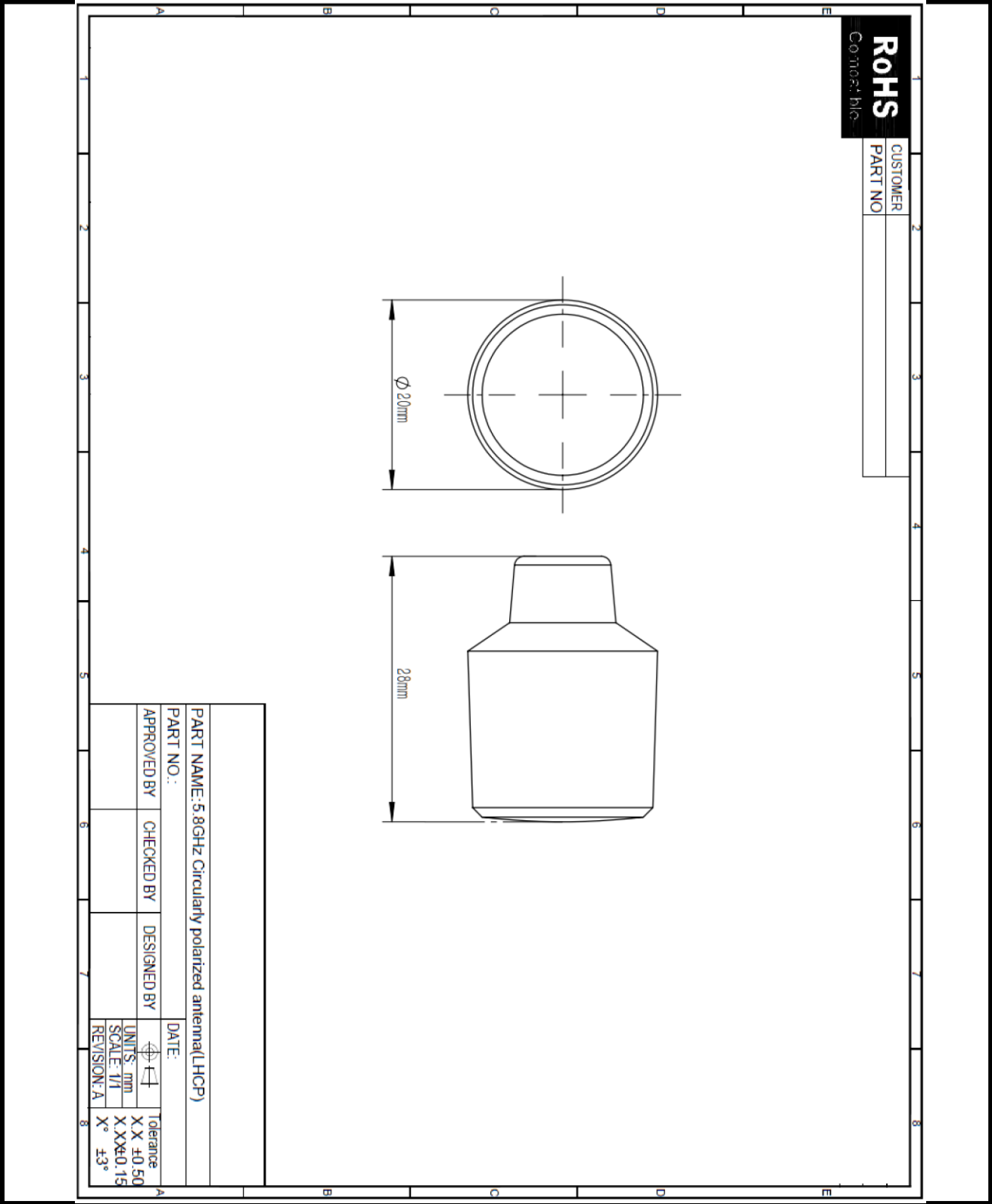
客户确认CUSTOMER APPROVED BY		
APPROVAL	CHIEF	SUPERVISOR
供方确认 SUPPLIER SIGNATURE		
APPROVAL	CHECK	DESIGN

承认书项目表

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工程成品图

Drawing



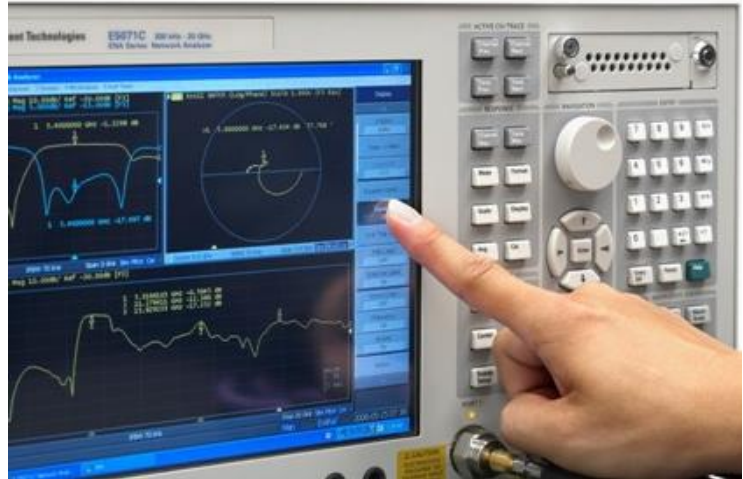
天线规格

Antenna Specification

Electrical Properties	
Frequency	5725~5850MHz
Impedance	50 Ohm Nominal
V.S.W.R	≤3.5(Max)
Return Loss	≤-10(Max)
Radiation	Omni-directional
Gain (Peak)	≤1.0dBi(Max)
Polarization	Omnidirectional
Connector	IPEX
Physical Properties	
Antenna Material	ABS
Cable Type	RG-137
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	black

Antenna Performance Test

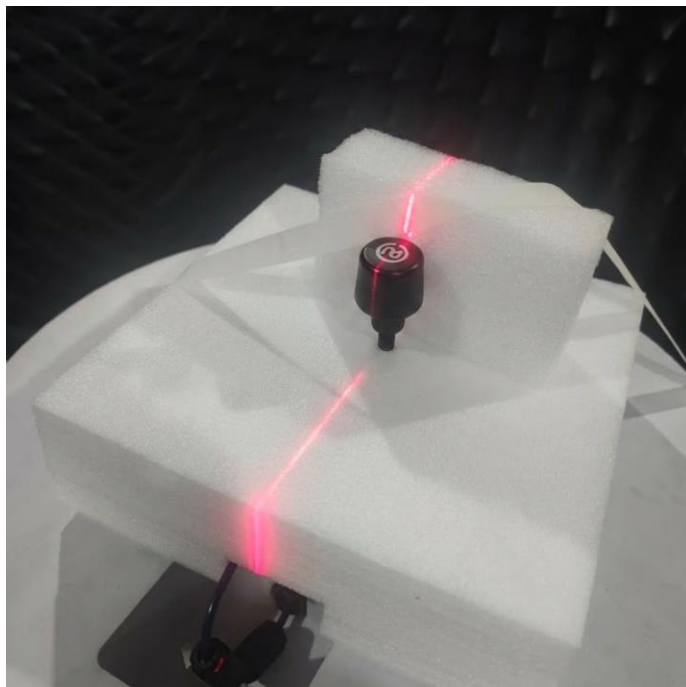
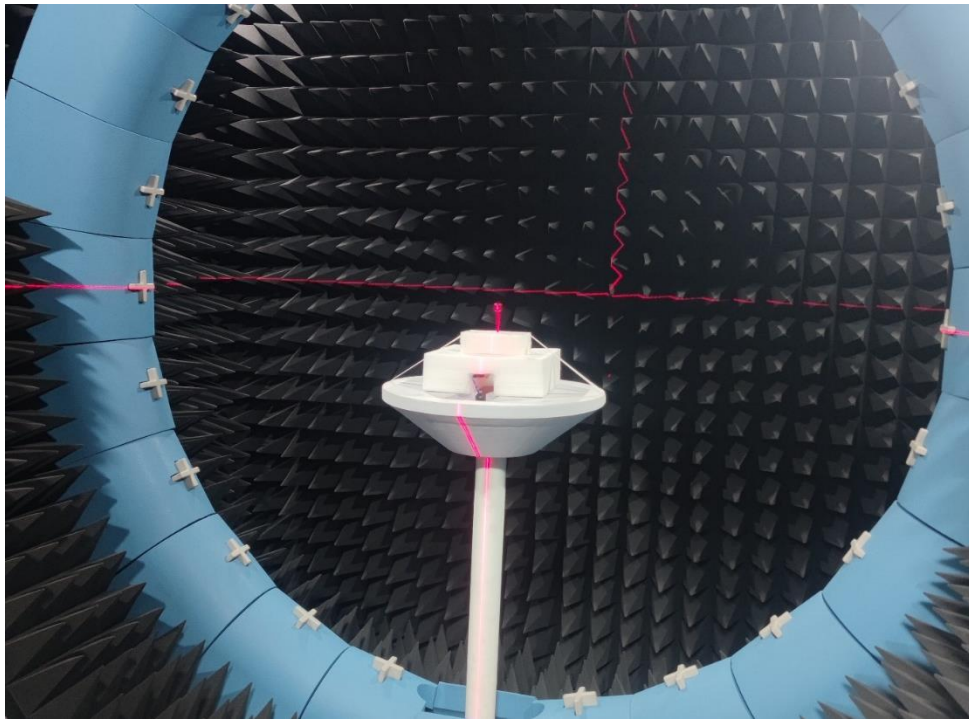
**Agilent
E5071C**



**S
Parameter
Test //
WIFI**



Antenna Passive Test

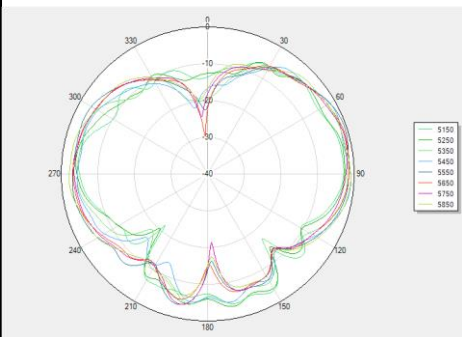


Passive Test For Antenna(5725–5850Mhz)

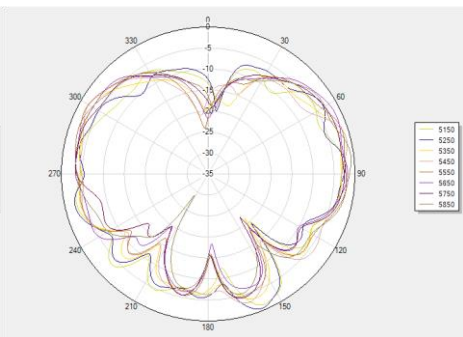
Freq (MHz)	Effi (%)	Gain (dBi)
5725	33.18	0.72
5750	34.36	0.75
5850	38.47	0.8

Antenna Radiation Pattern

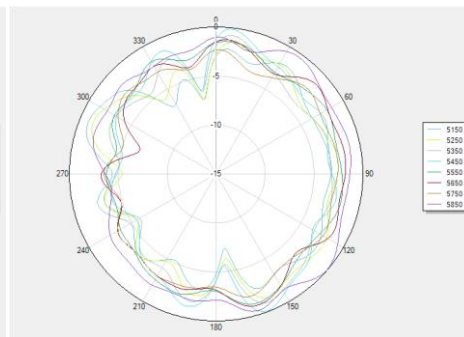
Phi 0 2D



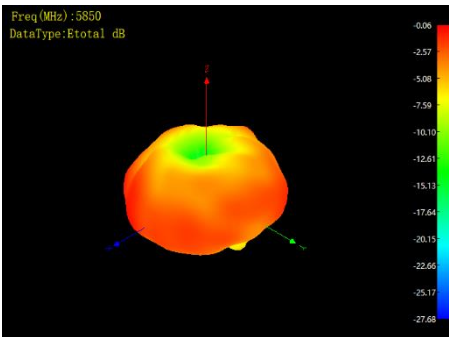
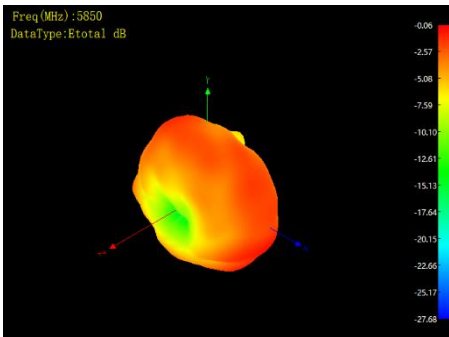
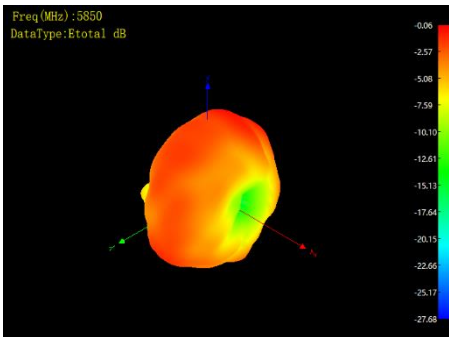
Phi 90 2D



Theta 90 2D



3D:



Antenna Photo

