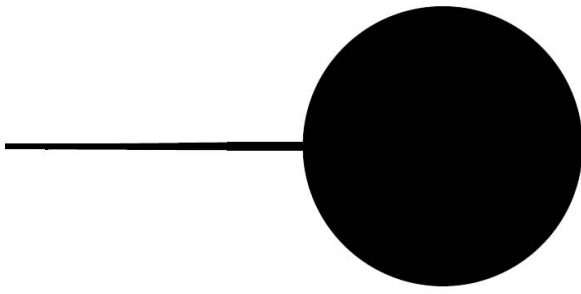


承认书项目表

NO.	内容 (Contents)	页数 (Number of Page)	页码 (Page Code)
1	承认书封面 (Spec Cover)	1	1
2	承认书项目表 (Spec Item)	1	2
3	工程成品图 (Drawing)	1	3
4	电性测试报告 (Test Reports)	1	4
5	S 参数测试 (S Parameter)	1	5
6	增益测试 (Gain Test)	1	6
7			
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9			
10	-	-	-
11	-	-	-
12	-	-	-

电性测试报告

Test Reports

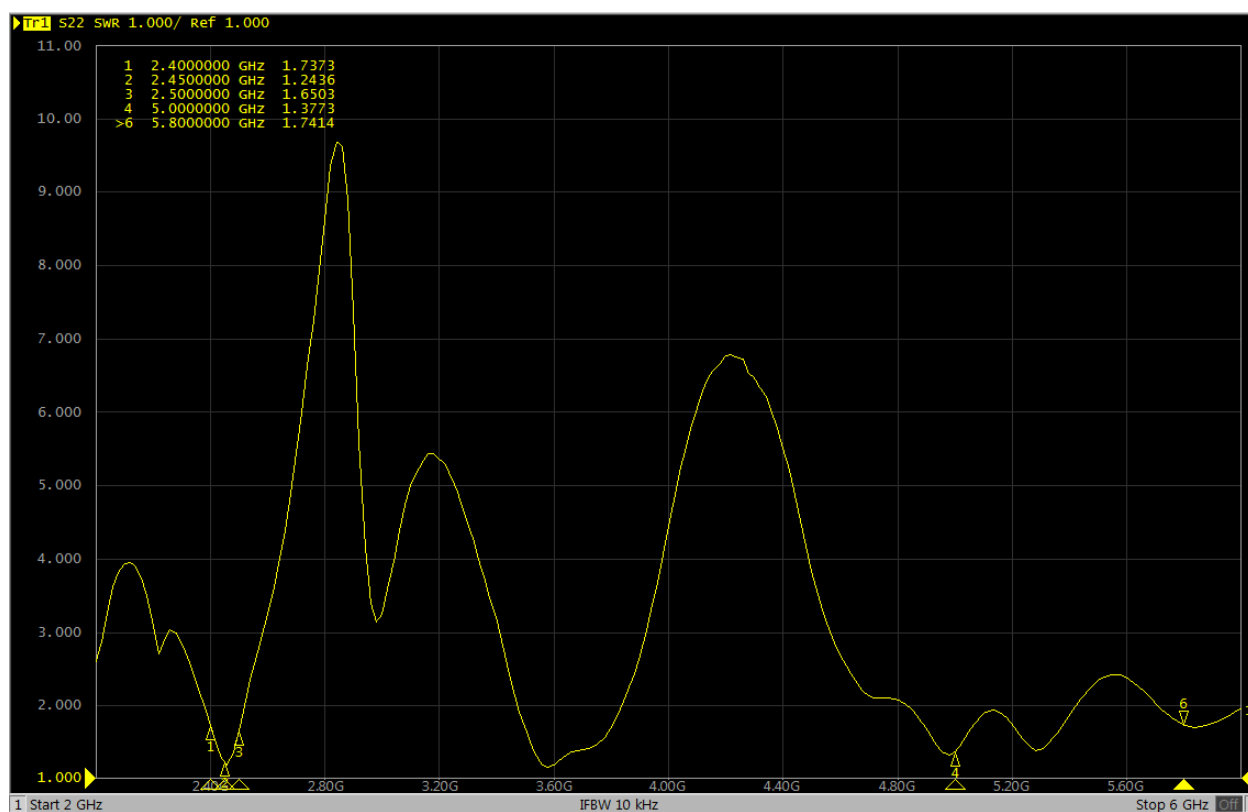
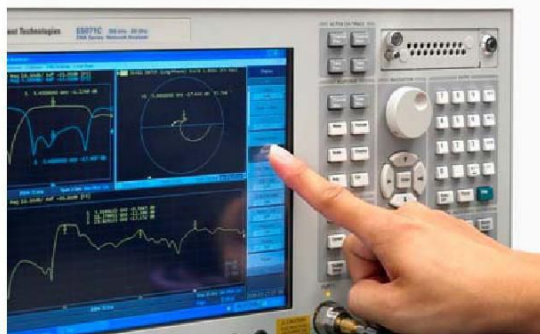
Sample Photo	
	
A. Electrical Characteristics	
Frequency	4900 ~ 5900 MHz
S.W.R.	≤ 2.5
Antenna Gain	$5.0 \pm 0.7\text{dBi}$
Polarization	Linear
Impedance	50 Ohm
B. Material & Mechanical Characteristics	
Material of Radiator	CU
Material of Plastic	Body: TPE Hinge: PA+ABS Holder: PA + ABS
Cable Type	RG-178
Connector Type	
Connector Pull Test	$\geq 5\text{ Kg}$
Connector Torque Test	200 ~ 500 g.cm
C. Environmental	
Operation Temperature	- 40 °C ~ + 65 °C
Storage Temperature	- 40 °C ~ + 80 °C

Manufacturer: Guangzhou Caihui Technology Co., Ltd
Address: Room 502, Building 1, No. 4 Shuiniu Road, Tan Village, Shijing Street,
Baiyun District, Guangzhou, China

S 参数测试

S Parameter Test

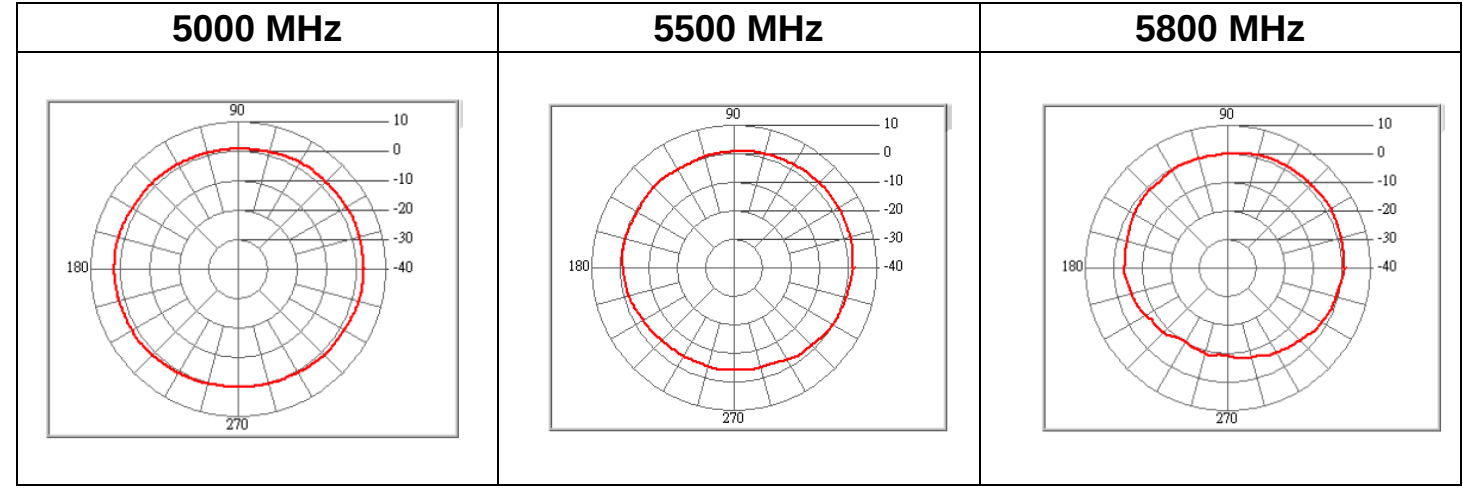
Agilent E5071C



Product Name: Antenna

Antenna - Radiation Pattern Test Data

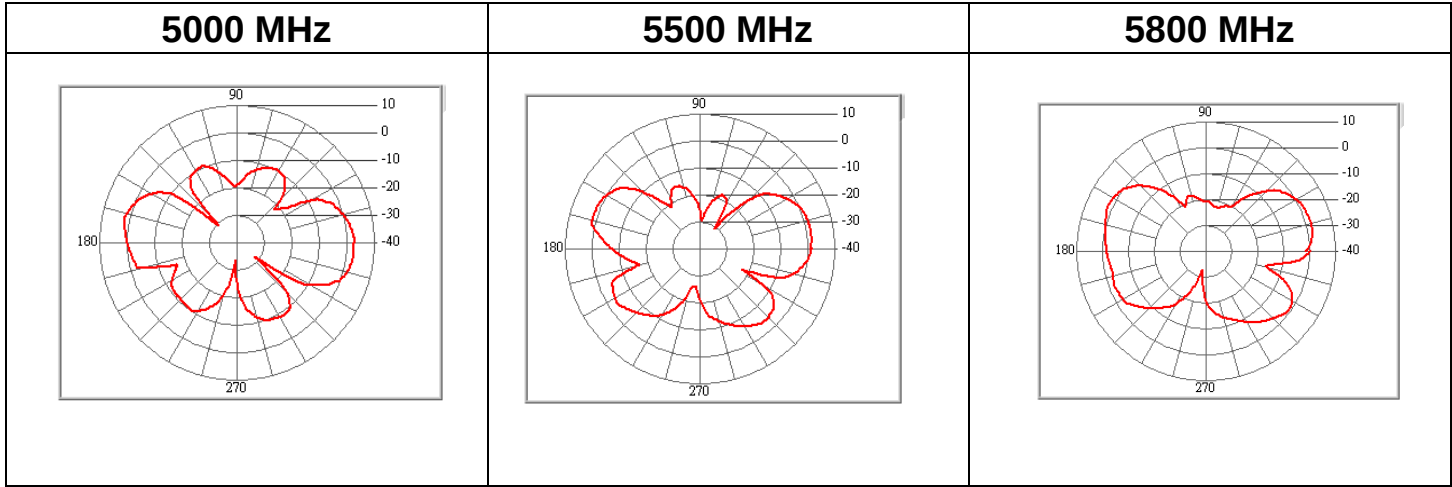
XY-PLANE



Product Name: Antenna

Antenna - Radiation Pattern Test Data

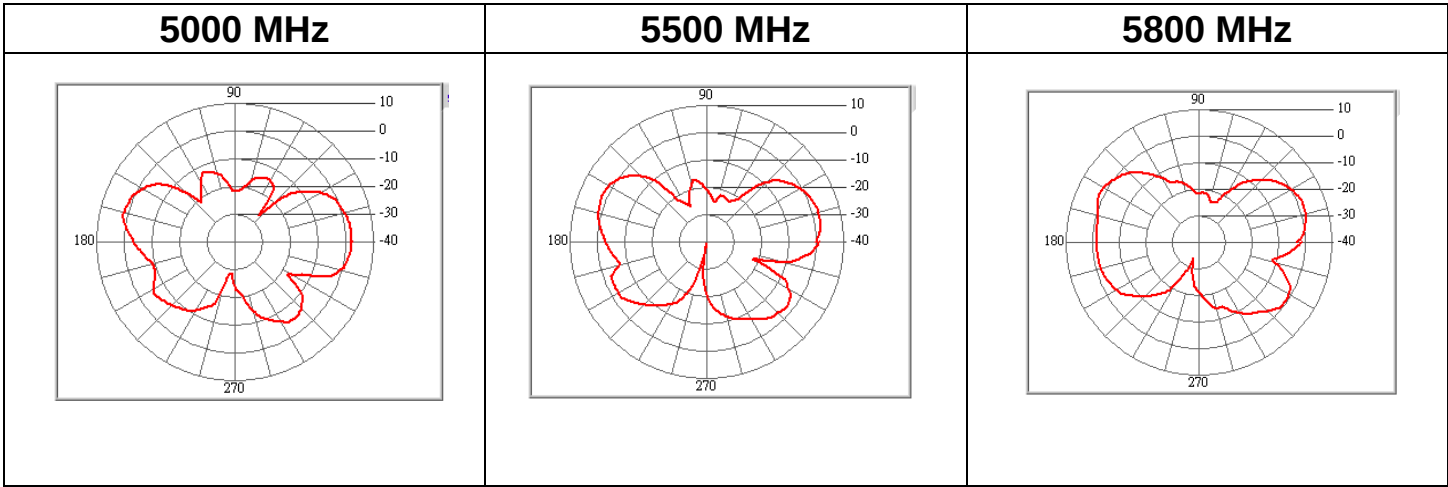
XZ-PLANE



Product Name: Antenna

Antenna - Radiation Pattern Test Data

YZ-PLANE



Frequency	5000	5500	5800
Peak Gain(dbi)	3.04	2.34	2.27