

承认书项目表

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电 性 测 试 报 告

Test Reports

Model : 2.4G built-in antenna UPEX

Electrical Properties	
Frequency	2.4GHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	3dBi
Cable Loss	3.2 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	ipex
Physical Properties	
Antenna Material	PCB
Cable Type	O.D. 1.13mm // 125 mm
Operating Temp.	-30 ~ +80 °C
Storage Temp.	-40 ~ +85 °C
Cable Color	Black



生产商: 深圳市华信通信技术有限公司

Manufacturer: Shenzhen Huaxin Communication Technology Co., Ltd

地址: 深圳市龙岗区布吉街道水径社区吉华路399号红卫工业园厂房D座302

Address: Room 302, Building D, Hongmen Industrial Park, No. 399, Jihua Road, Shuijing Community, Buji Street, Longgang District, Shenzhen

联系电话: 18922836735

Tel.: 18922836735

SIGN	DATE	DESCRIPTION	APPROVER
A			
B			
C			
D			



4	NB004-A02	Paster	SONY-G9000	1
3	NB004-A01	PCB	PCB 47.5*7.2*T0.6mm	1
2	R-CB-113B	Coaxial Cable	SHOWA-O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector	1
No.	Part Number	Name	Material	Q'ty

TITLE: 2.4GHz Antenna				
PART NO.: NB004-113B-125IX			DWG NAME: NB004-113B-125IX.DWG	
APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance
jeff 2014-10-08	leon 2014-10-08	YD 2014-10-08	UNITS: mm	X.X ±0.20
			SCALE: 1/1	X.XX ±0.10
			REVISION: A	X° ±3°

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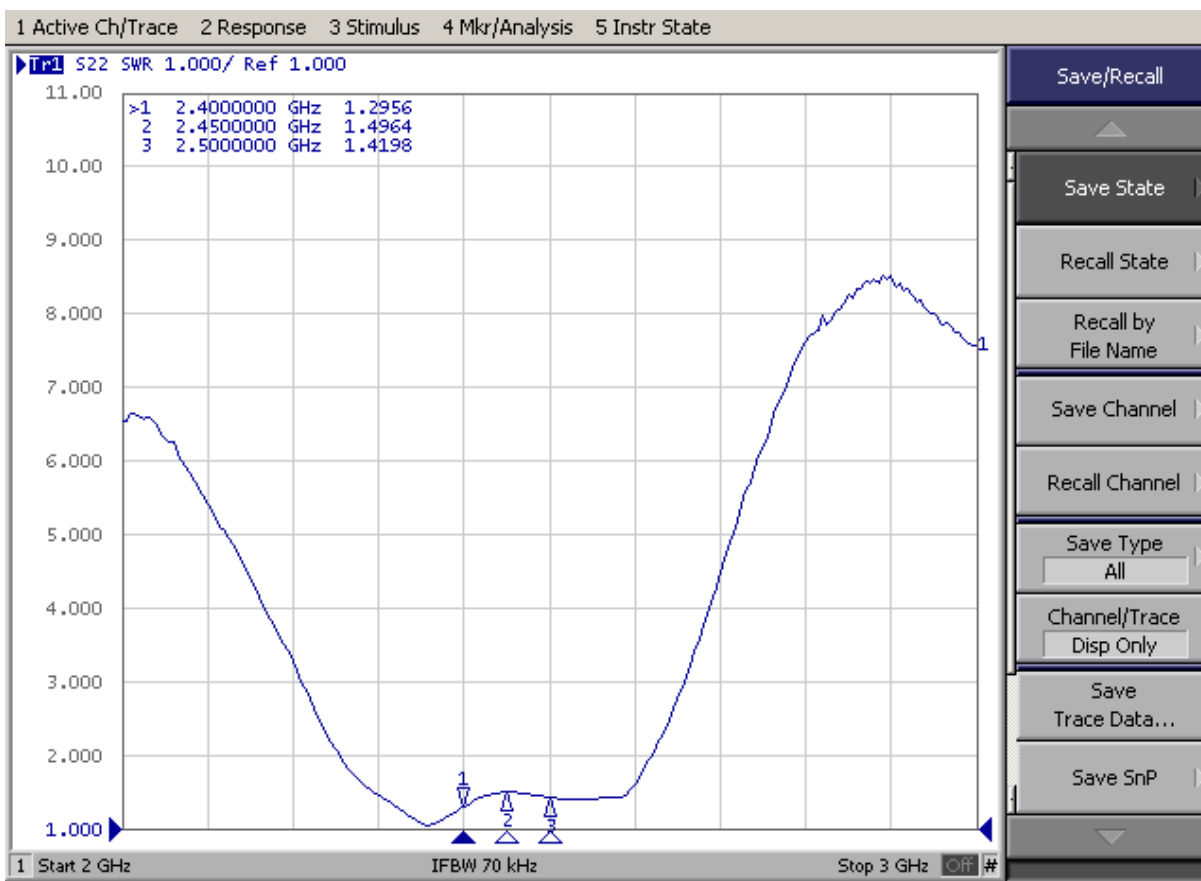
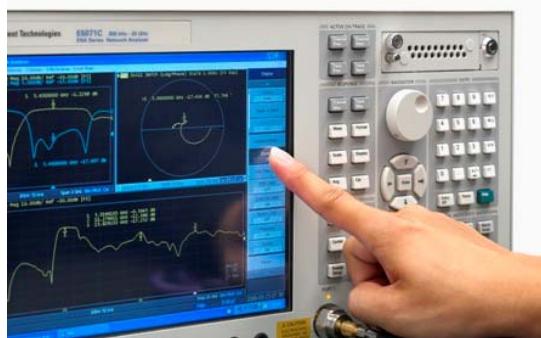
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S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

***Antenna
Radiation
Pattern
VS
Gain***

