

深圳祥博一科技有限公司
Shenzhen Xiangboyi Technology Co., Ltd

规格承认书
SPECIFICATION FOR APPROVAL

客 户
CUSTOMER: _____

客 户 料 号
CUSTOMER NO: _____

品 名
PART NAME: _____ WIFI Antenna L=80mm Tin

供 方 料 号
SUPPLIER NO: _____ XBYK0001

送样日期 Date: _____ 送样数量 Q'TY: PCS

客户确认 CUSTOMER APPROVED BY		
APPROVAL	CHIEF	SUPERVISOR

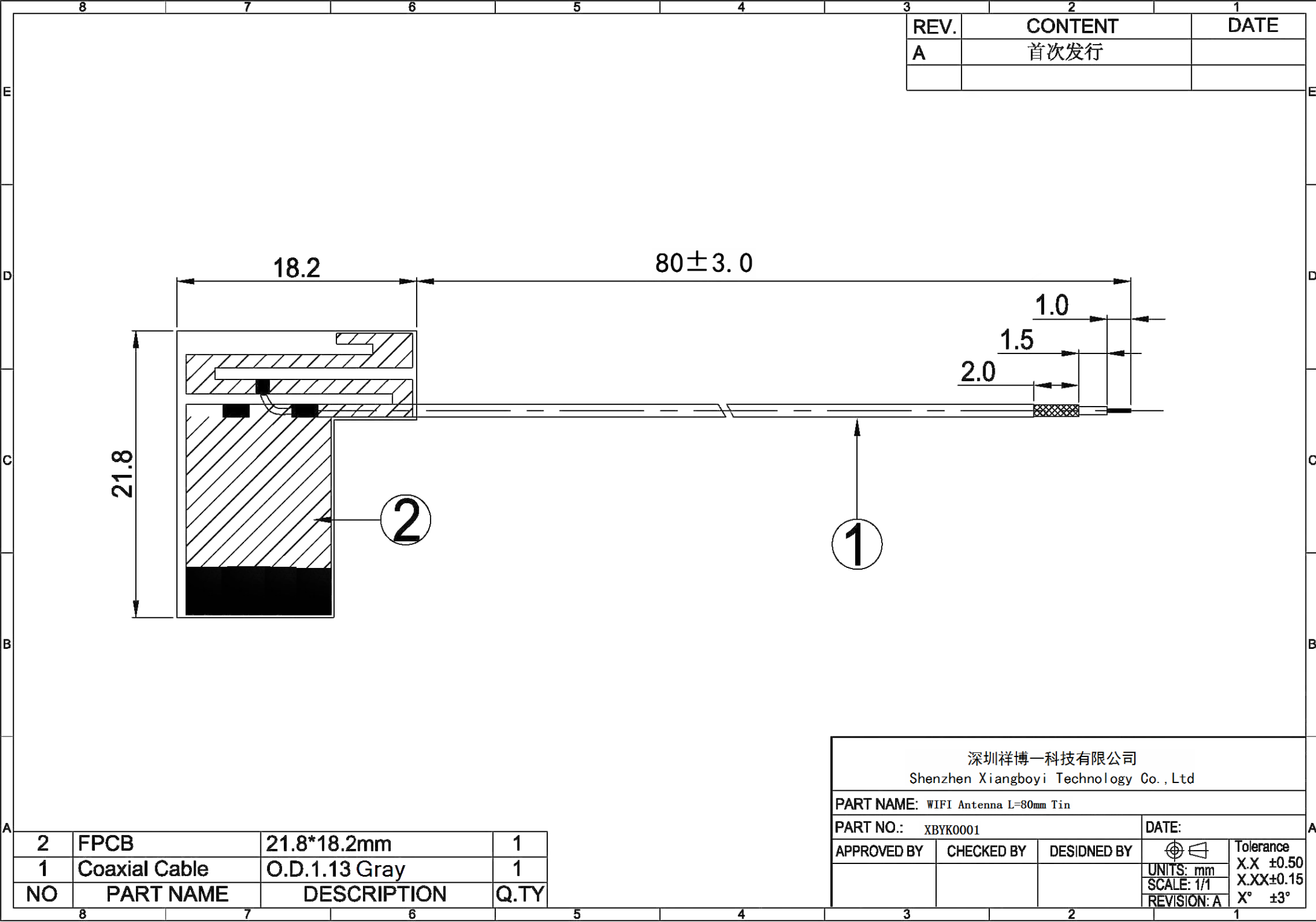
供方确认 SUPPLIER SIGNATURE		
APPROVAL	CHECK	DESIGN
JACK	ANNY	SILVER

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公司名称: 深圳祥博一科技有限公司
公司地址: 深圳市龙华新区民治大道沙元埔大厦 1301 室
电 话: 0755-29369912
传 真: 0755-61624200

承认书项目表

[illegible]



REV.	CONTENT	DATE
A	首次发行	

2	FPCB	21.8*18.2mm	1
1	Coaxial Cable	O.D.1.13 Gray	1
NO	PART NAME	DESCRIPTION	Q.TY

深圳祥博一科技有限公司 Shenzhen Xiangboyi Technology Co.,Ltd				
PART NAME: WIFI Antenna L=80mm Tin				
PART NO.: XBYK0001			DATE:	
APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance
				XX ±0.50
				XX±0.15
			UNITS: mm	X° ±3°
			SCALE: 1/1	
			REVISION: A	

电 性 测 试 报 告

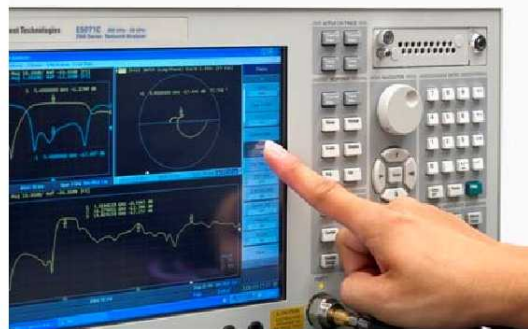
Test Reports

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)	2 dBi
Cable Loss	3.2 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	None
Physical Properties	
Antenna Material	FPCB
Cable Type	O.D. 1.13mm // 80 mm
Operating Temp.	-10 ~ +60 °C
Storage Temp.	-10 ~ +70 °C
Cable Color	Gray

S 参数测试

S Parameter Test

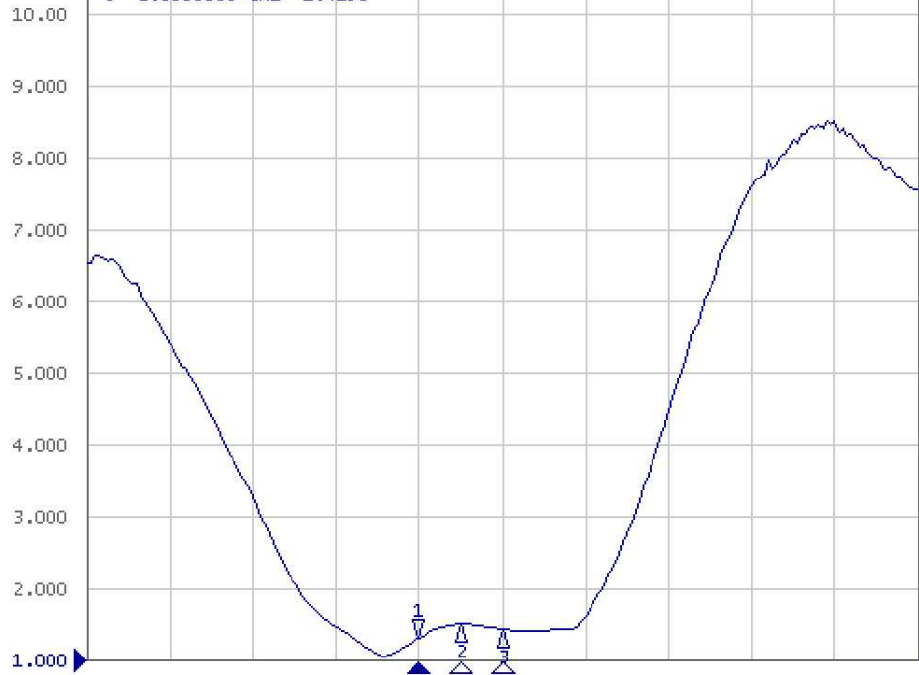
Agilent E5071C



1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Tr1 S22 SWR 1.000/ Ref 1.000

>1	2.4000000	GHz	1.2956
2	2.4500000	GHz	1.4964
3	2.5000000	GHz	1.4198



Save/Recall

Save State

Recall State

Recall by
File Name

Save Channel

Recall Channel

Save Type
All

Channel/Trace
Disp Only

Save
Trace Data...

Save SnP

增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

