承认书项目表

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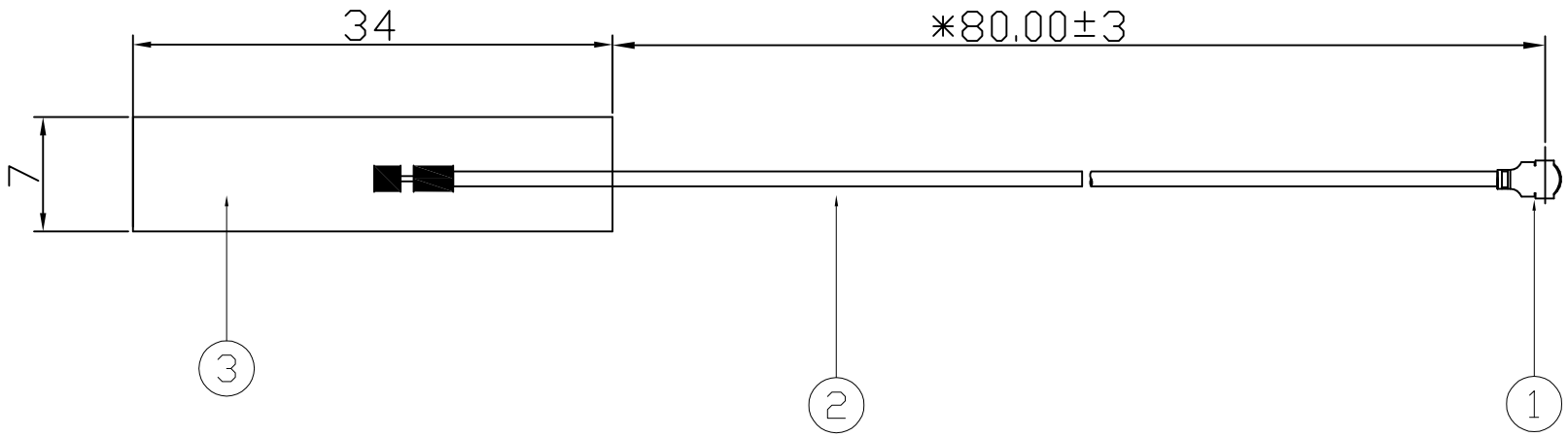
SIGN	DATE	DESCRIPTION	APPROVER
B			
A			
D			



Note:

1.Take" * "is the important dimension.

2.Tolerance:Unmarked tolerance refer to the standard tolerance please.

No.	Part Number	Name	Material	Q'ty
3	F3407	FPCB	FPCB 34*7mm	1
2	R-CB-113B	Cable	O.D. 1.13mm Black	1
1	CI-113	Connector	Mini Connector 4	1

东莞脉讯电子有限公司

TITLE:WIFI ANTENNA				
PART NO.: FW3407-113B-IX80			DWG NAME:FW3407-113B-IX80.DWG	
APPROVED BY	CHECKED BY	DESIDNED BY		Tolerance
jeff 2022-04-06	leon 2022-04-06	YD 2022-04-06	UNITS: mm SCALE: 1/1 REVISION: A	X.X ±0.20 X.XX ±0.10 X° ±3°

电性测试报告

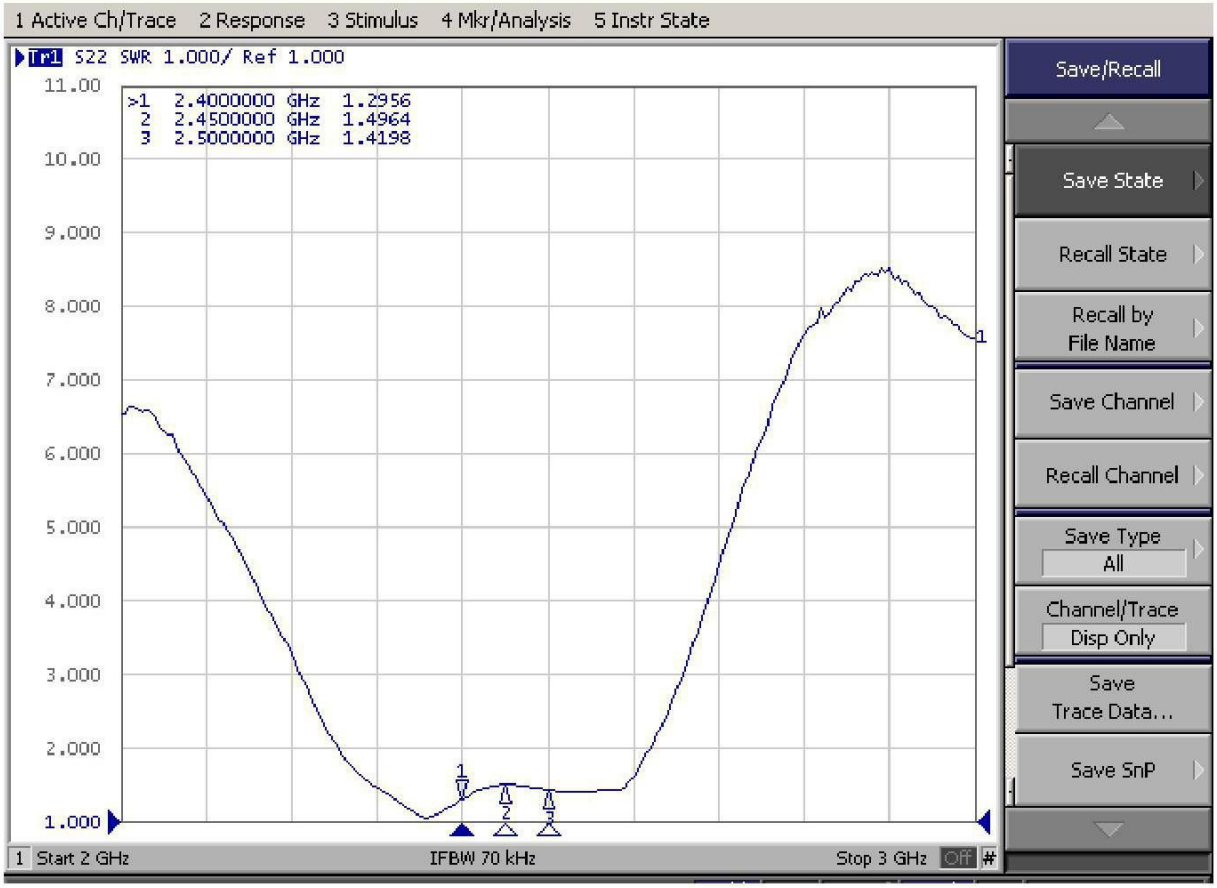
Test Reports

Sample Photo	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz
S.W.R.	<= 2.0 @ 2400 ~ 2500 MHz
Antenna Gain	3.0dBi
Impedance	50 0hm Nominal
Return Loss	-10 dB Max
Radiation	Omni-directional
Cable Loss	2.0 dB / m Max @ 2000 MHz
Polarization	Linear, Vertical
Admitted Power	1 W
Connector	Mini□ Connector 4
Physical Properties	
Antenna Material	FPCB
Cable Type	O.D. 1.13mm // 80 mm
Operating Temp.	-30 ~ +60 ˚C
Storage Temp.	-35 ~ +70 ˚C

S 参数测试

S Parameter Test

Agilent E5071C	



增 益 测 试

Gain Test

Antenna Radiation Pattern VS Gain