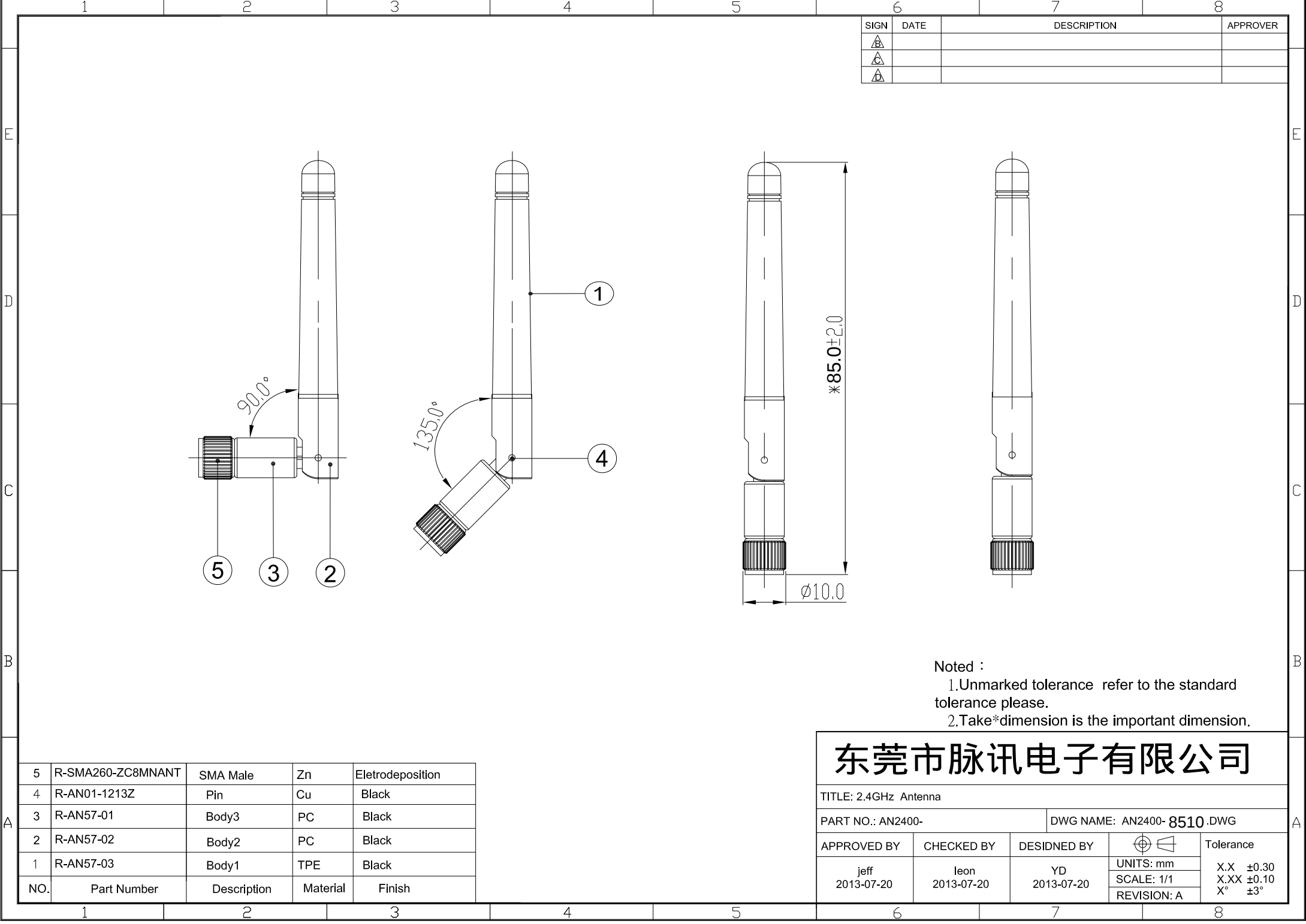


Antenna specification

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SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			

Noted :
1.Unmarked tolerance refer to the standard tolerance please.
2.Take*dimension is the important dimension.

5	R-SMA260-ZC8MNANT	SMA Male	Zn	Eletrodeposition
4	R-AN01-1213Z	Pin	Cu	Black
3	R-AN57-01	Body3	PC	Black
2	R-AN57-02	Body2	PC	Black
1	R-AN57-03	Body1	TPE	Black
NO.	Part Number	Description	Material	Finish

东莞市脉讯电子有限公司				
TITLE: 2.4GHz Antenna				
PART NO.: AN2400-			DWG NAME: AN2400- 8510 .DWG	
APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance
jeff 2013-07-20	leon 2013-07-20	YD 2013-07-20	UNITS: mm	X.X ±0.30
			SCALE: 1/1	X.XX ±0.10
			REVISION: A	X° ±3°

电性测试报告

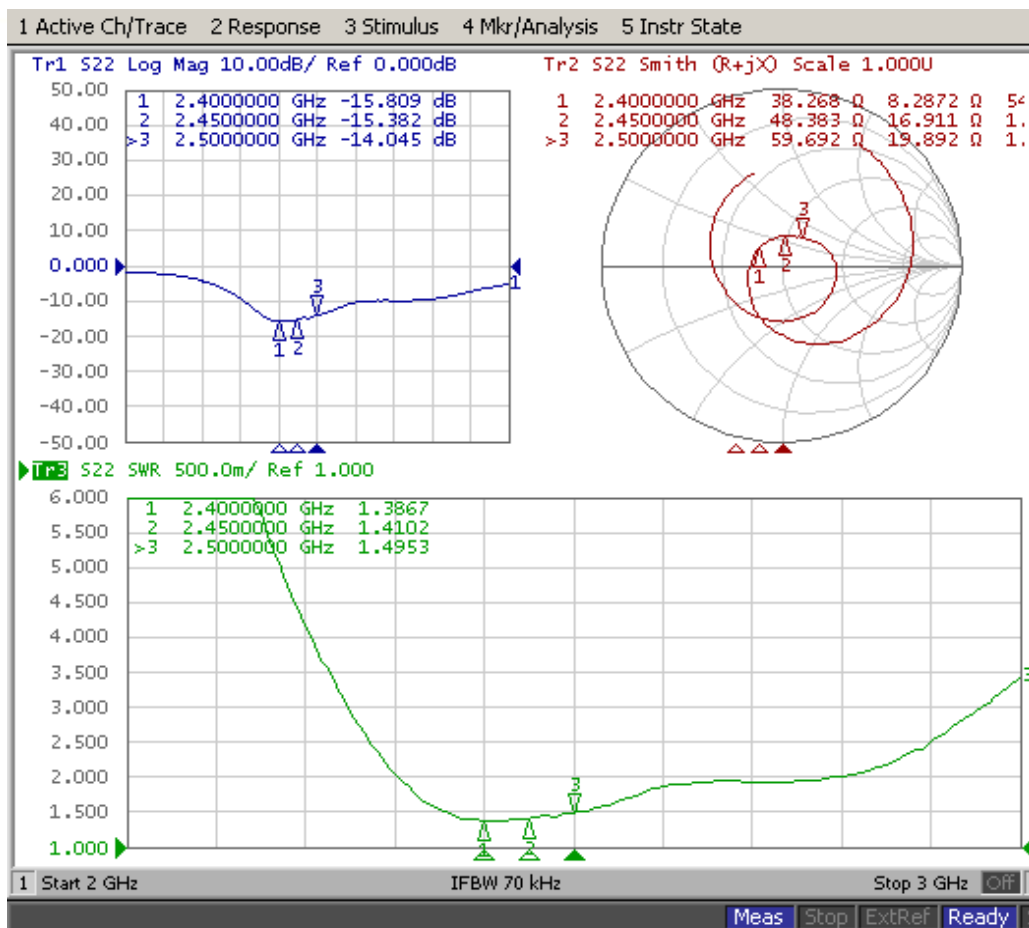
Test Reports

Sample Photo	
	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz
S.W.R.	≤ 2.0
Antenna Gain	3 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	SMA Male Reverse
Connector Pull Test	≥ 3 Kg
Connector Torque Test	200~600g.cm
C. Environmental	
Operation Temperature	- 40 °C ~ + 65 °C
Storage Temperature	- 40 °C ~ + 80 °C

S 参数测试

S Parameter Test

Agilent E5071C



增益测试

Gain Test

*Antenna
Radiation
Pattern
VS
Gain*

