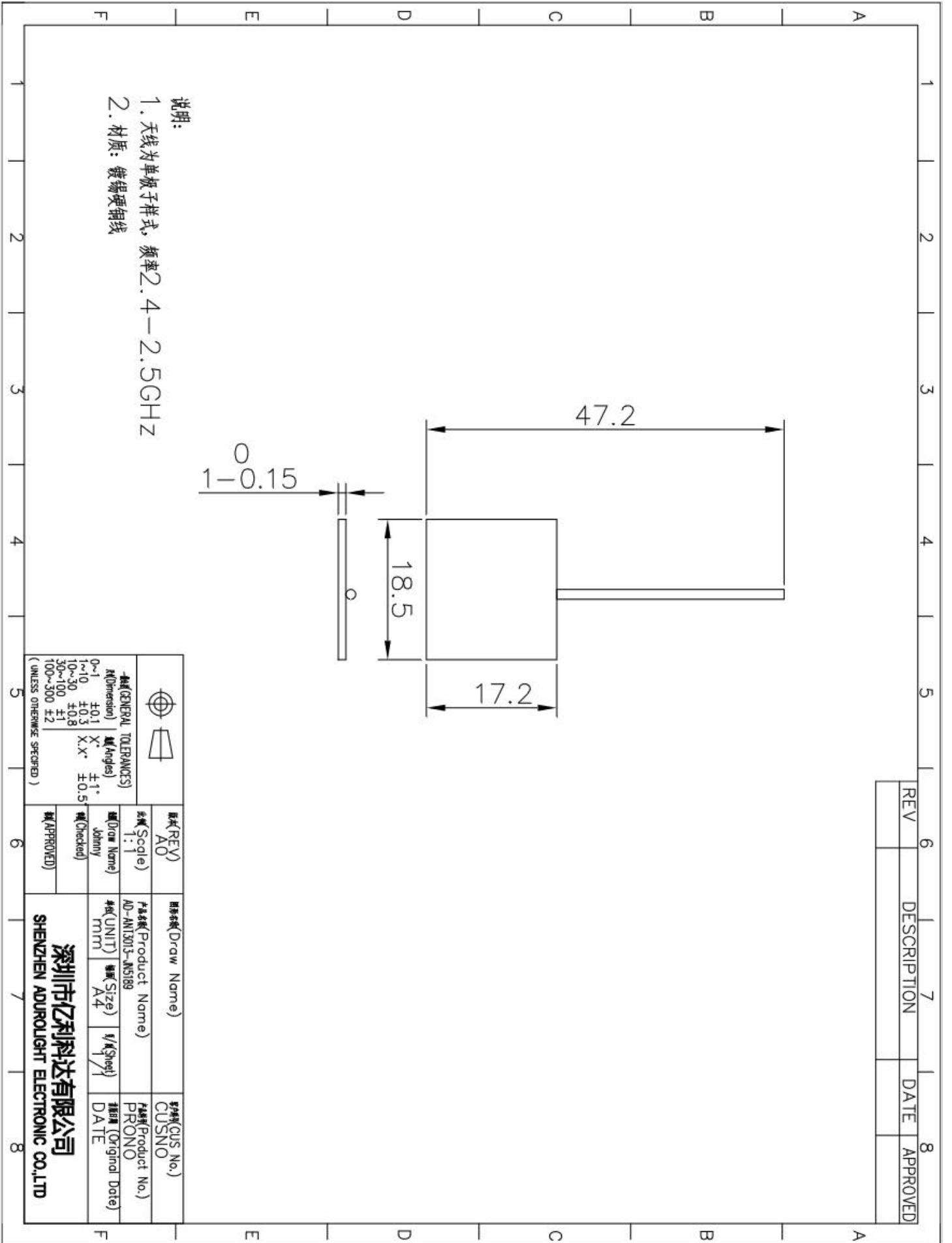


3、Directory

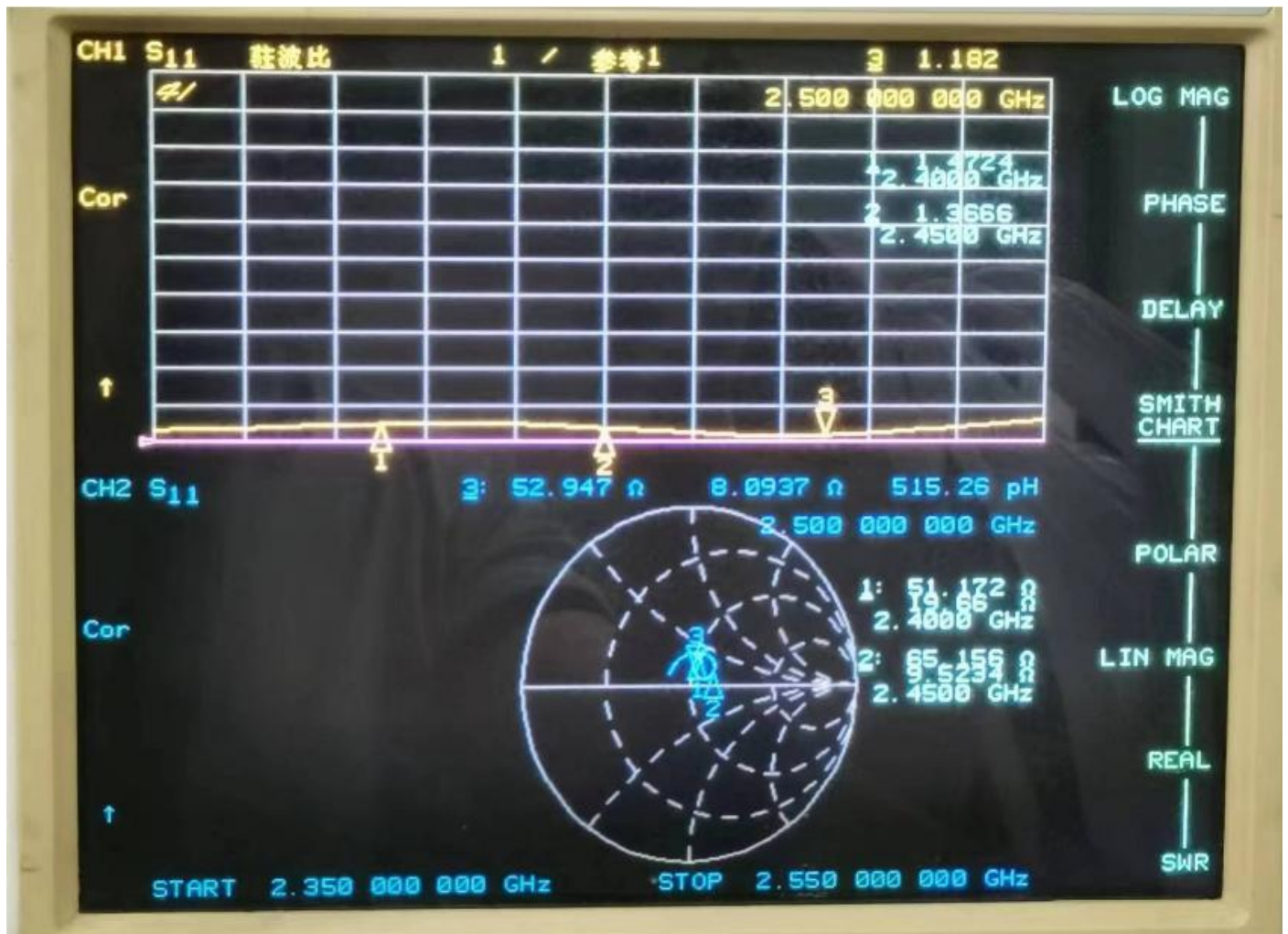
1、 directory.....	1
2、 File for amendment/revocation/resume.....	2
3、 directory.....	3
4、 Product drawings.....	4
5、 Passive performance test parameter.....	5
6、 2D、 3D Performance figure.....	6
7、 Electrical performance test report.....	7

4、Product drawings



5、Passive performance test parameters

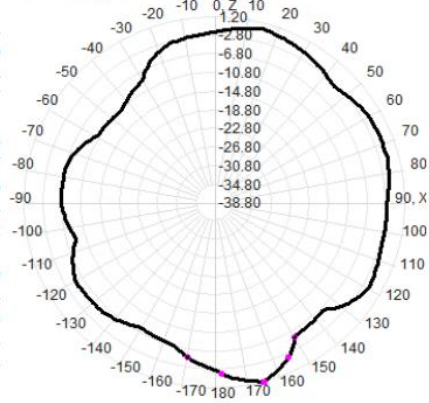
Frequency (GHz)	2.4	2.45	2.5
VSWR	1.47	1.36	1.18



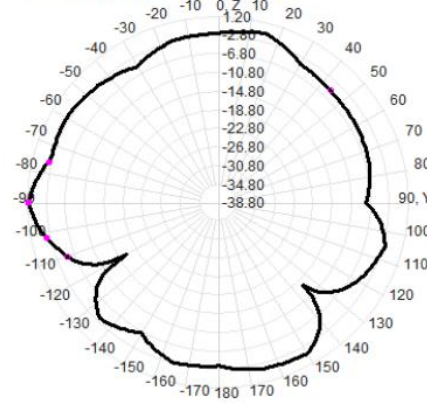
6、2D、3D Performance figure

Passive Test For WiFi2.4G				
Freq (MHz)	Effi (%)	Gain(dBi)		
2400	41.41	1.2		
2450	46.74	2.29		
2500	50.92	2.73		

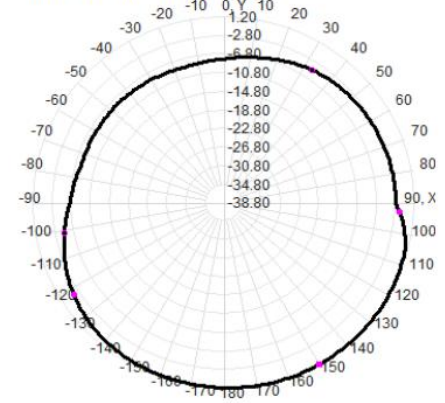
2400.0MHz Total(E1-XZ), Max= 0.85dBi



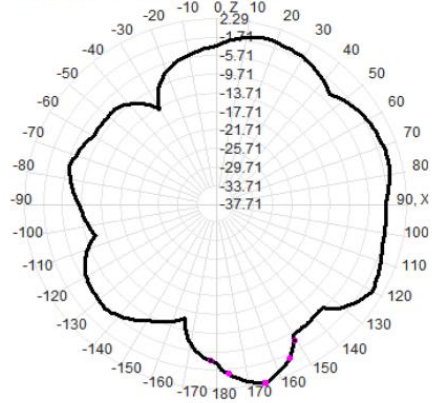
2400.0MHz Total(E2-YZ), Max= 0.83dBi



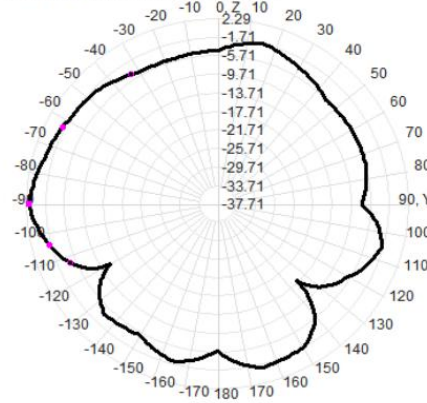
Total(H-XY), Max= 1.20dBi, CirD=9.70



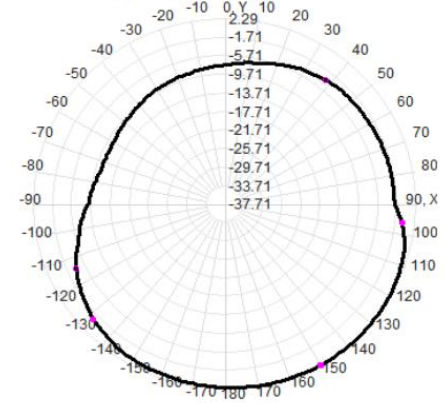
2450.0MHz Total(E1-XZ), Max= 2.15dBi



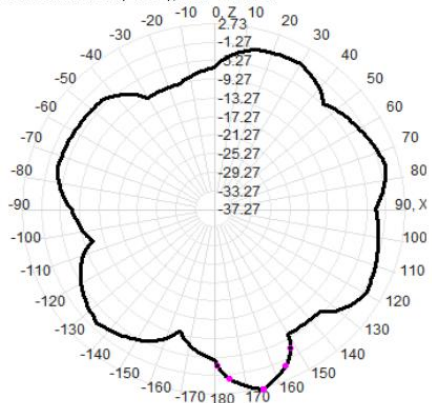
2450.0MHz Total(E2-YZ), Max= 1.68dBi



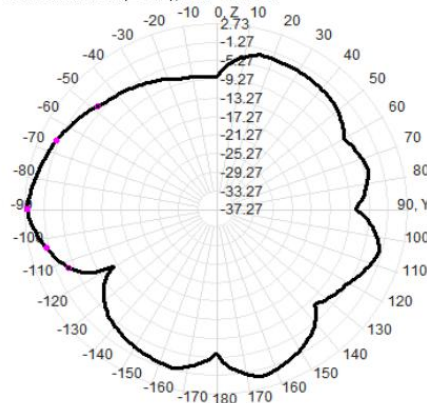
Total(H-XY), Max= 2.29dBi, CirD=13.28



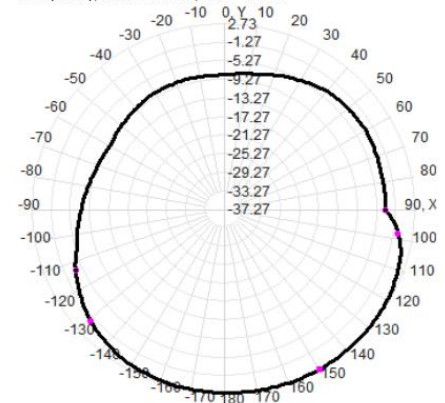
2500.0MHz Total(E1-XZ), Max= 2.73dBi



2500.0MHz Total(E2-YZ), Max= 2.16dBi



Total(H-XY), Max= 2.47dBi, CirD=12.44



7、Electrical performance test report

Electrical parameters		
Frequency range	2400MHz-2500MHz	
input impedance	50 Ω	
VSWR	<2.0 control sample test pater	
Gain	Maximum	2.73
Polarization mode	Vertical polarization	
Radiation direction	omnidirectional	
connection method	Soldering tin	
The mechanical parameters		
Cable	Ø0.5mm Single core copper wire, white	
Environmental parameters		
Working temperature	-40~85℃	