

Manufacturer: Shenzhen Qianniao Xiangyun Technology Co Ltd

Customer Moder:

Customer P/N:

Customer Describe:

YCX P/N: YCX98N-B620-60B

Customer Describe: wifi ANT

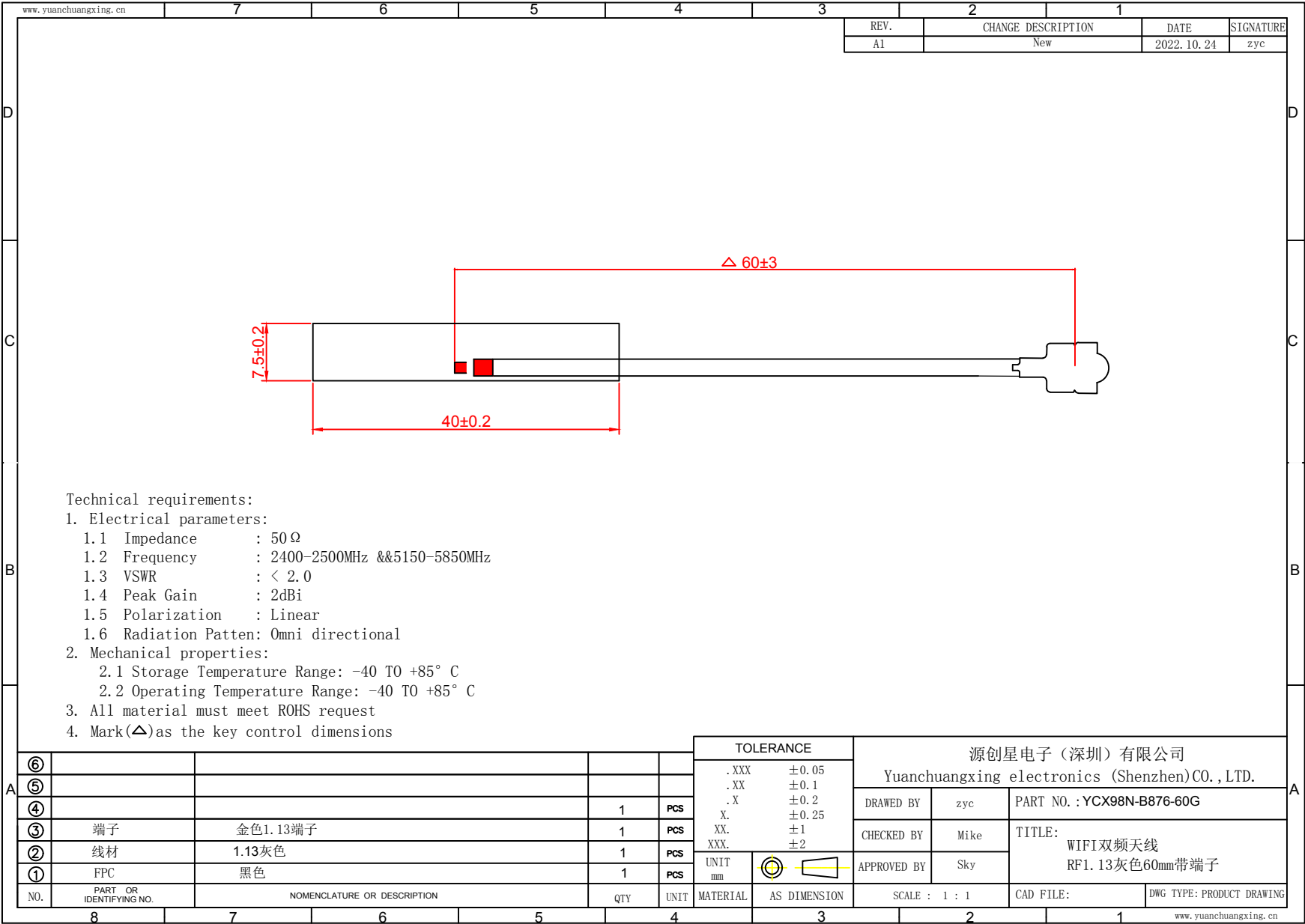
PRODUCT SPECIFICATION

Signature and seal of confirmation					
YCX Approved			Customer Approved		
Sample	audit	approved	validation	audit	approved
zouyc					
YCX Approved By			Customer Approved By		
Date	2023-10-26		Date	2023-10-26	

3、Directory

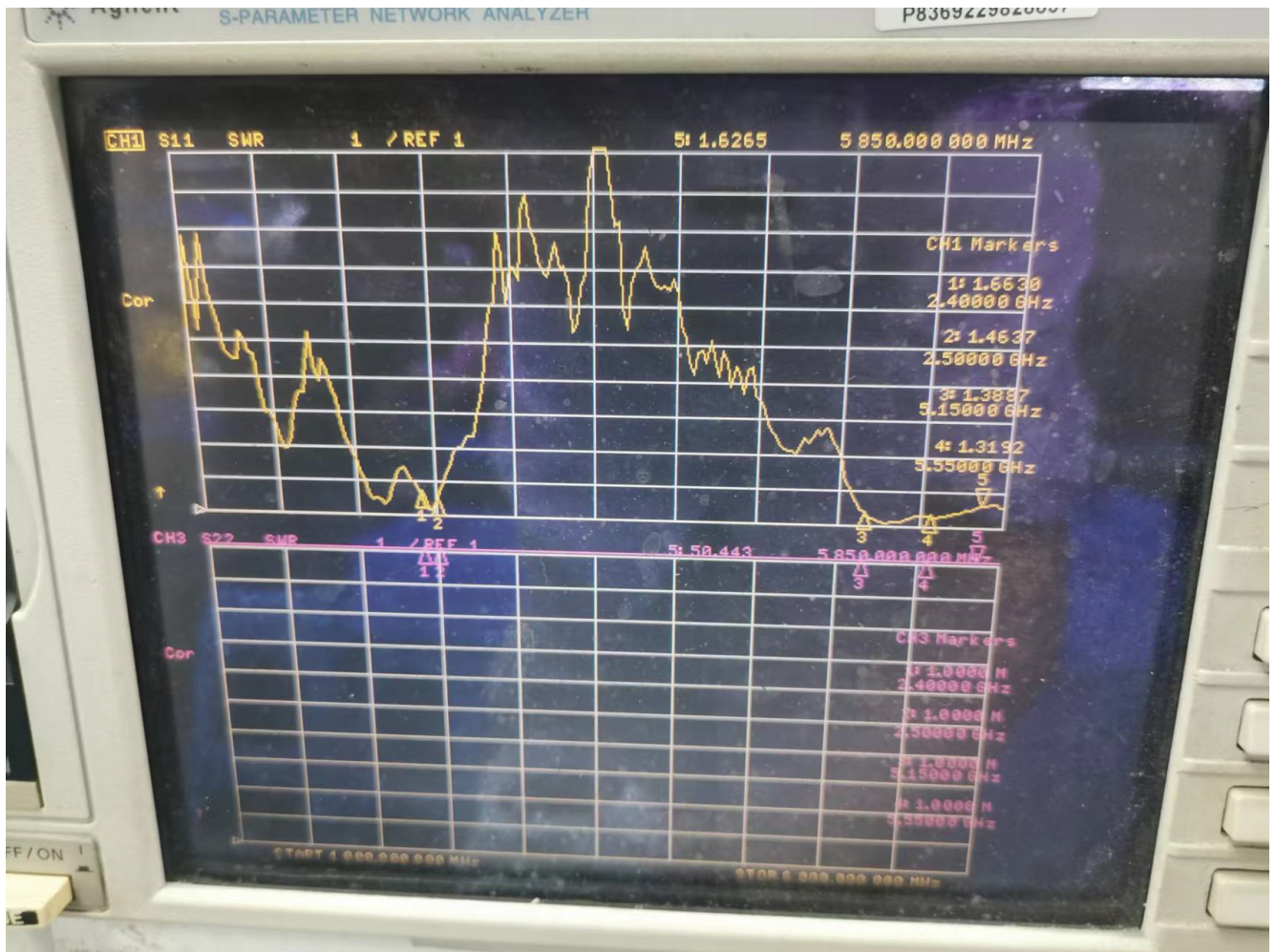
1、directory.....	1
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4、Product drawings



5、Passive performance test parameters

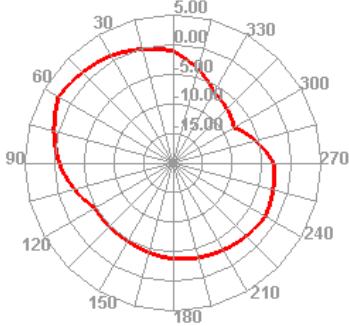
Frequency(GHz)	2.4	2.45	2.5	5.15	5.55	5.85
VSWR	1.66	1.35	1.46	1.38	1.31	1.62



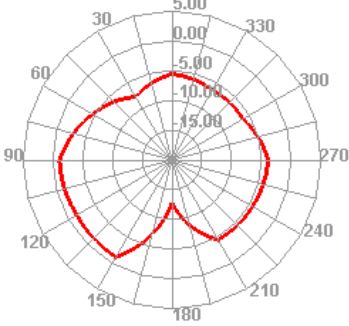
6、2D、 3D Performance figure

Passive Test For WiFi				
Freq (MHz)	Effi (%)	Gain (dBi)		
2400	60	2.43		
2450	63	2.64		
2500	62	2.53		

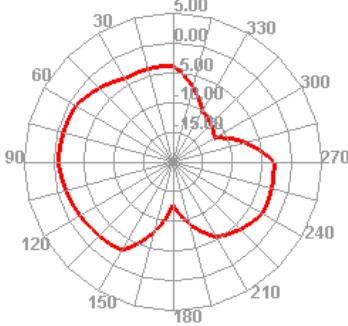
2400.000MHz H



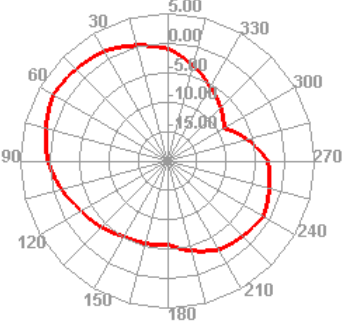
2400.000MHz E1



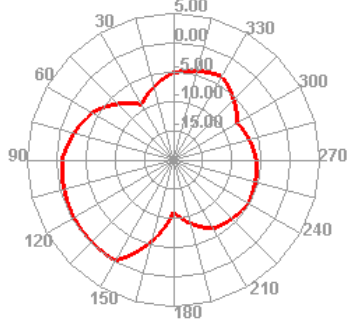
2400.000MHz E2



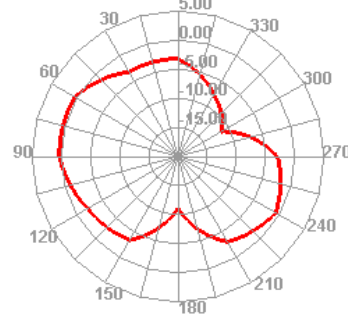
2450.000MHz H



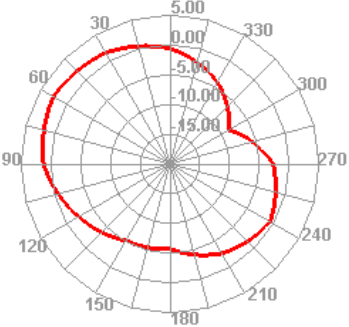
2450.000MHz E1



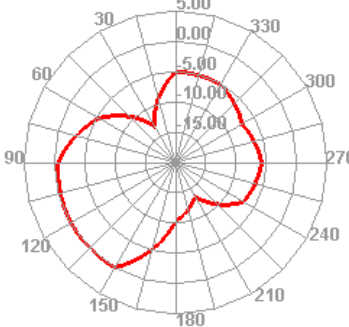
2450.000MHz E2



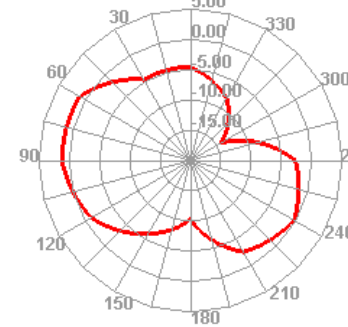
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



7、Electrical performance test report

Electrical parameters	
Frequency range	2400-2500&&5150-5850Mhz
input impedance	50Ω
VSWR	<2.0
Gain	2.4G 2.64dBi MAX
Polarization mode	Vertical polarization
Radiation direction	omnidirectional
connection method	IPEX
Mechanical parameters	
Cable	
Salt spray test	
Environmental parameters	
Working temperature	-20~65℃