

源创星电子（深圳）有限公司

Yuanchuangxing electronics (Shenzhen) CO., LTD.

Customer Name: Junneng

Customer Moder: V99

Customer P/N: 01E1EW0500002

Customer Describe: _____

YCX P/N: YCX08N-455

Customer Describe: 2.4G antenna (iron 34.5×13.6×0.4)

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	2021-7-9		Date	2021-7-9	

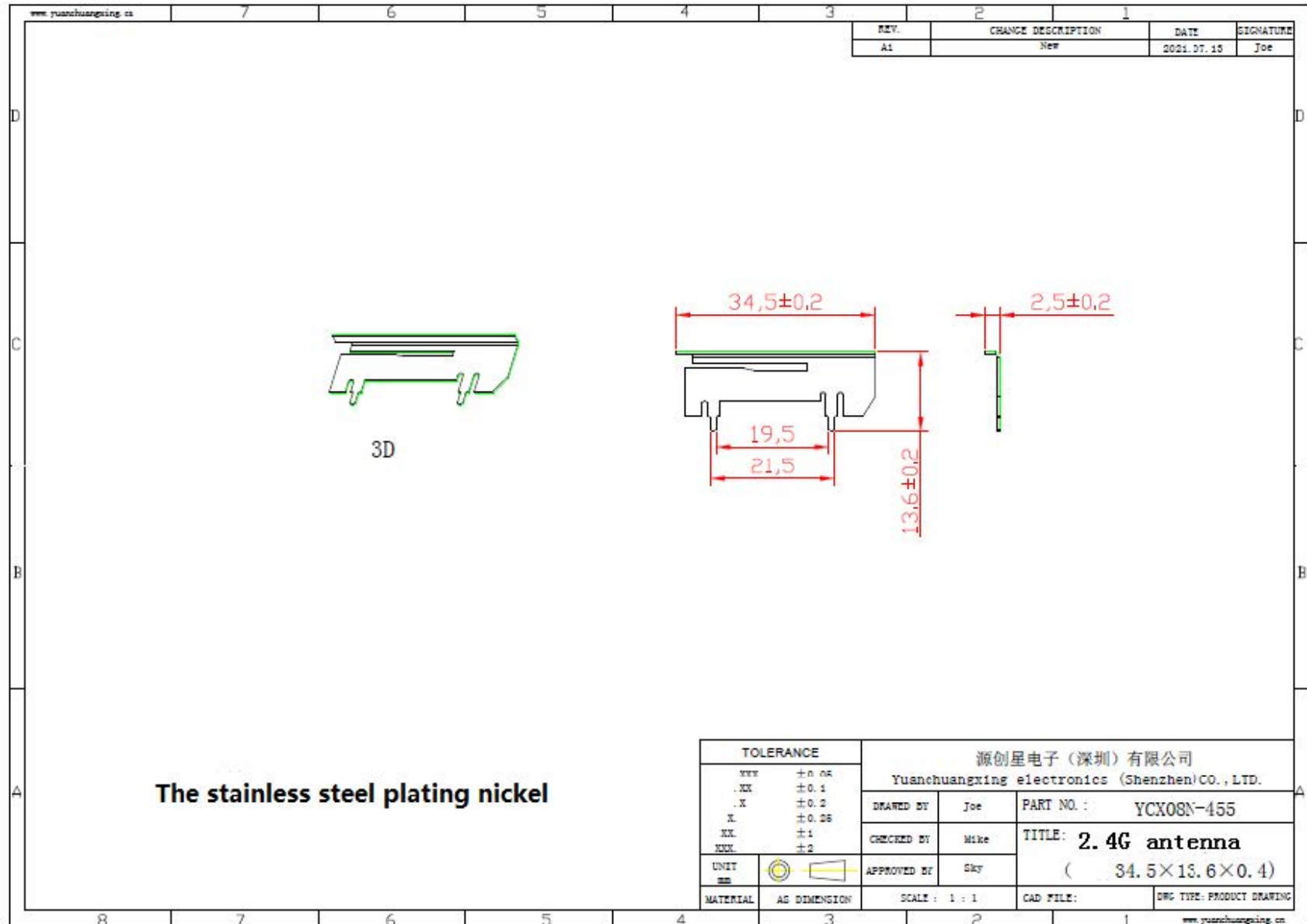
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4、Product drawings

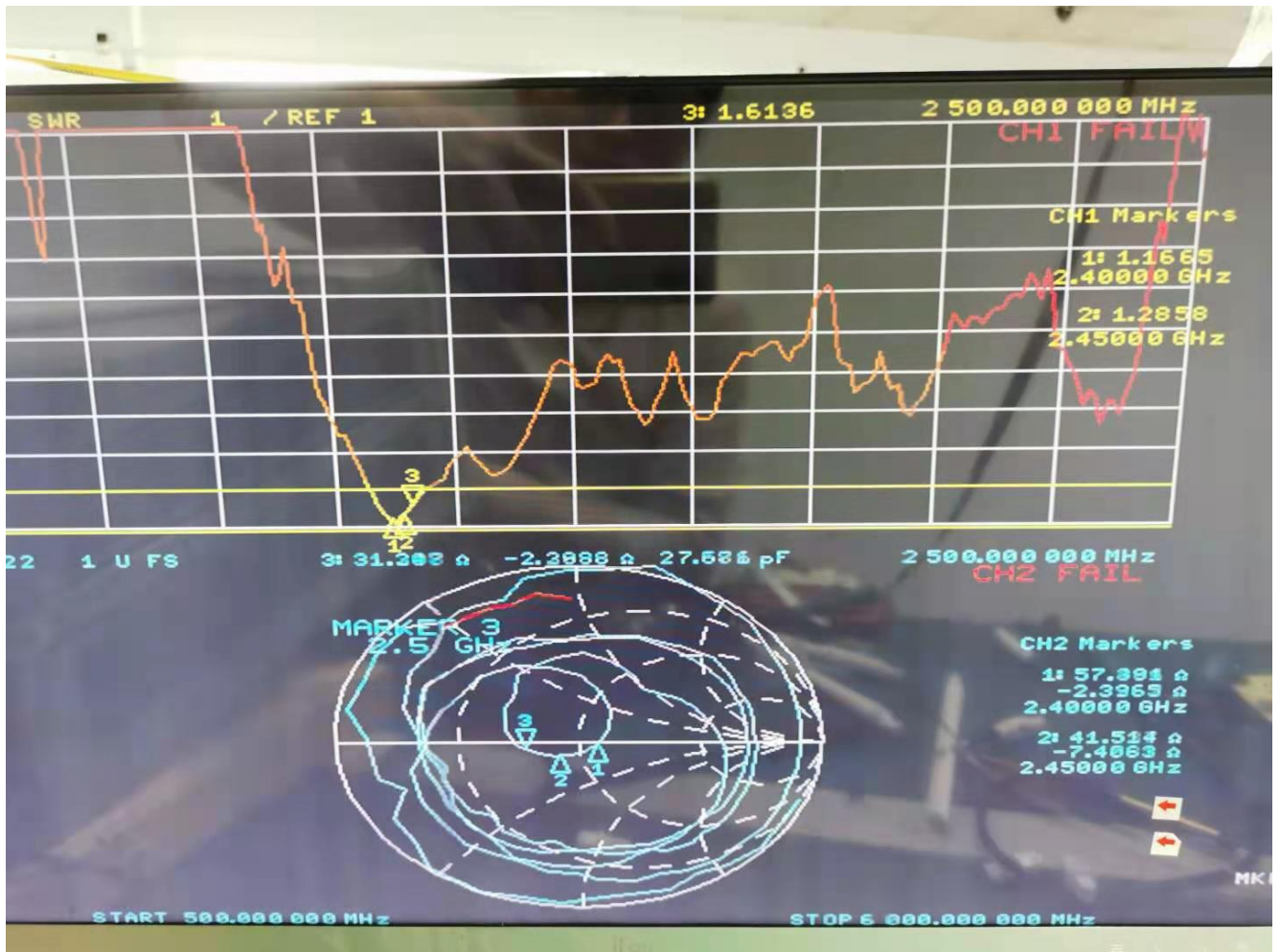


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5、Passive performance test parameters

Frequency(GHz)	2.4	2.45	2.5
VSWR	1.16	1.28	1.61



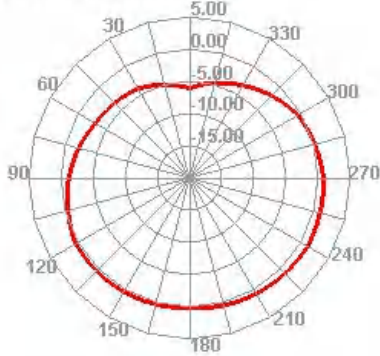
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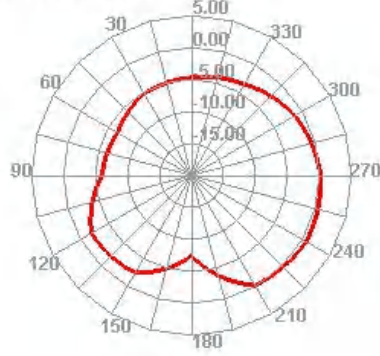
6、2D、3D Performance figure

Passive Test			
Freq (MHz)	Effi (%)	Gain (dBi)	
2400	73	2.71	
2450	74	2.82	
2500	75	2.72	

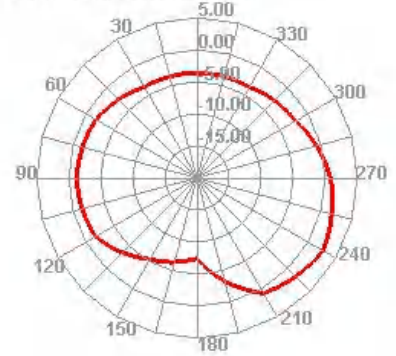
2400.000MHz H



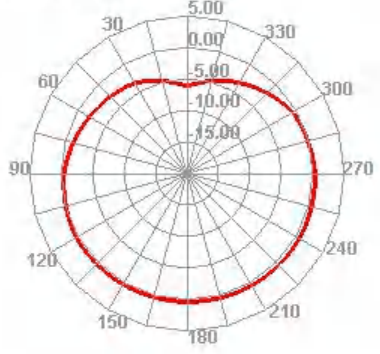
2400.000MHz E1



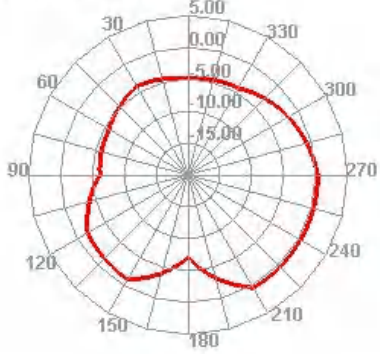
2400.000MHz E2



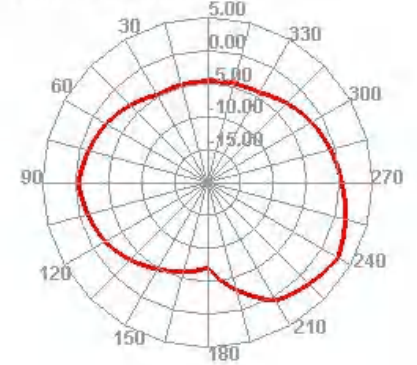
2450.000MHz H



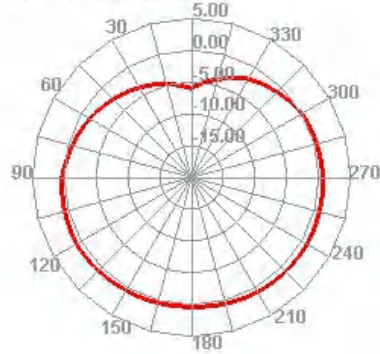
2450.000MHz E1



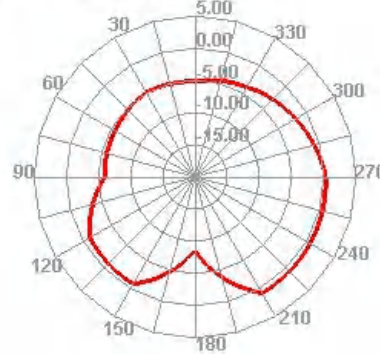
2450.000MHz E2



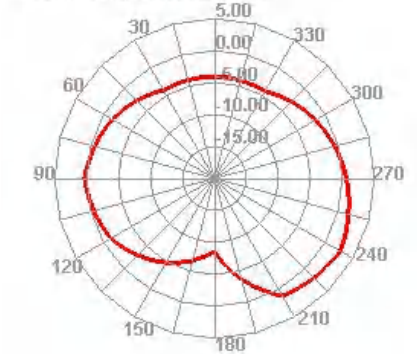
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



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7、Electrical performance test report

Electrical parameters	
Frequency range	2400-2500Mhz
input impedance	50Ω
VSWR	<2.0
Gain	2.82dBi MAX
Polarization mode	Vertical polarization
Radiation direction	omnidirectional
connection method	
Mechanical parameters	
Cable	
Salt spray test	
Environmental parameters	
Working temperature	-40~85°C