

Shenzhen CW-Vision Technology Co., Ltd.

Manufacturer: Shenzhen CW-Vision Technology Co., Ltd.

Customer Model: T301G1-VC

Customer Part No.: T301G1 Onboard Antenna

Customer Specification Description: T301G1-VC

Chaowei Part No.: Description: T301G1 Onboard Antenna

Address: Room 501, Building 4, Yunli Intelligent Park, No. 6,
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Shenzhen

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Document Revision History

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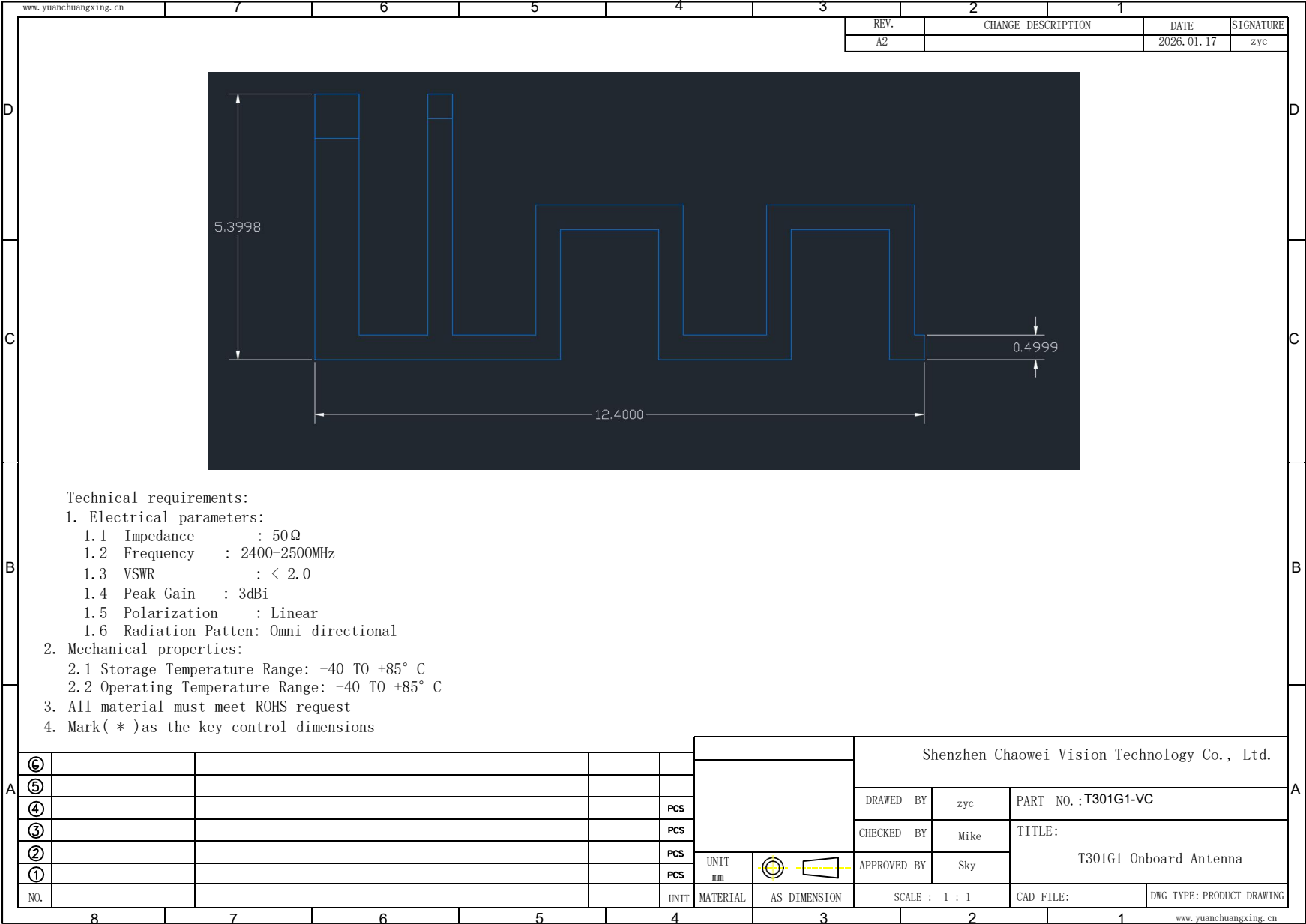
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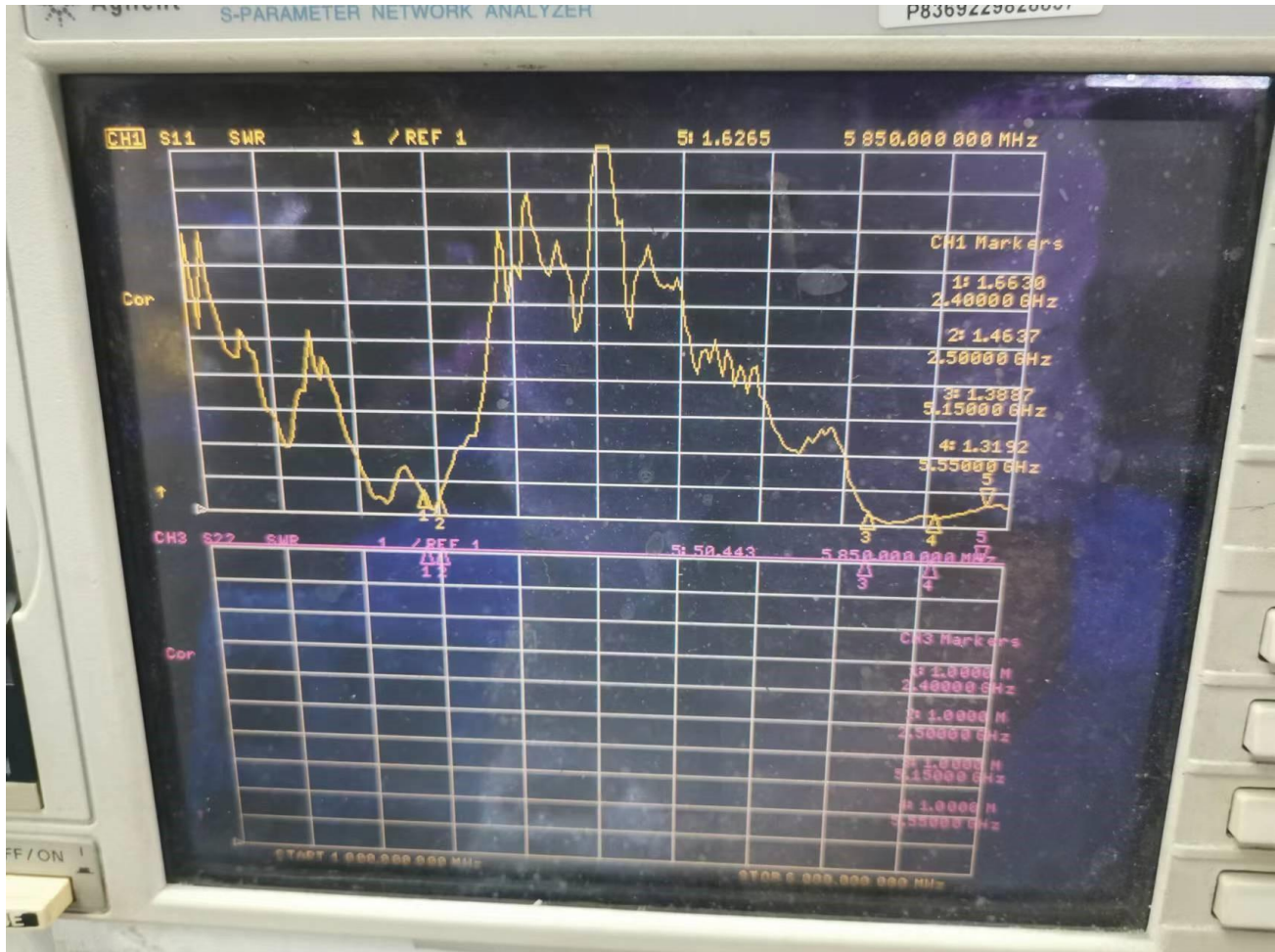
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5、Passive Performance Test Parameters

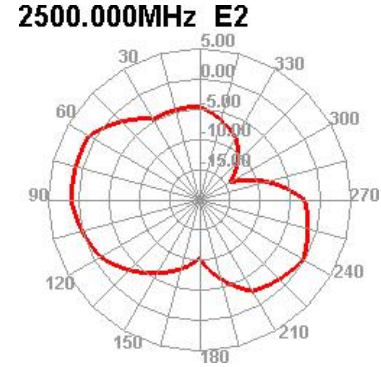
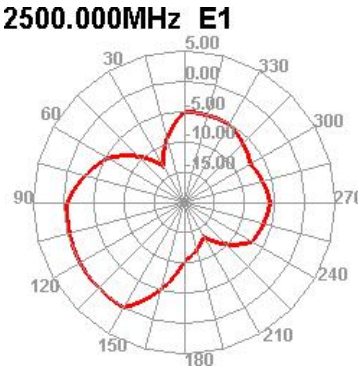
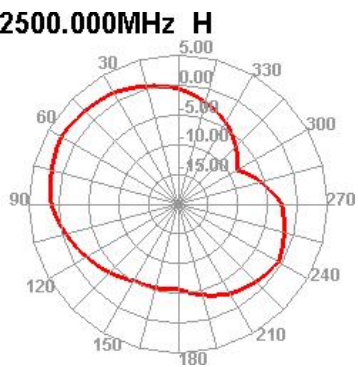
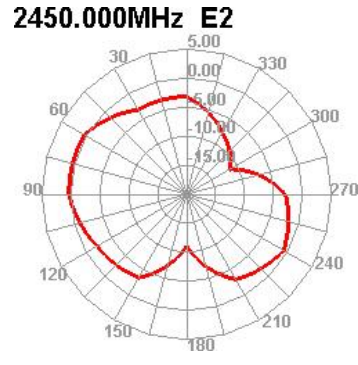
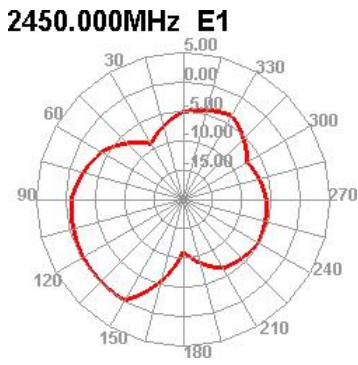
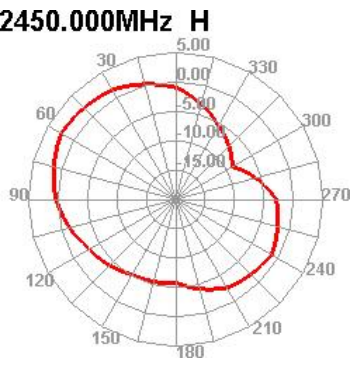
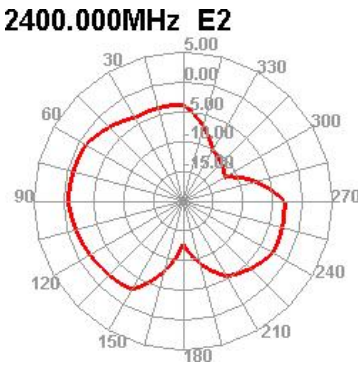
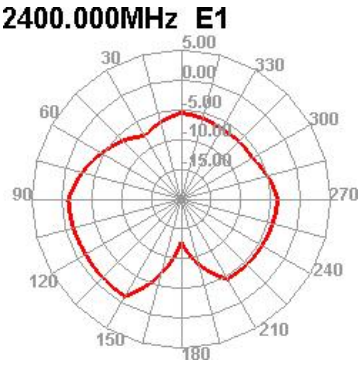
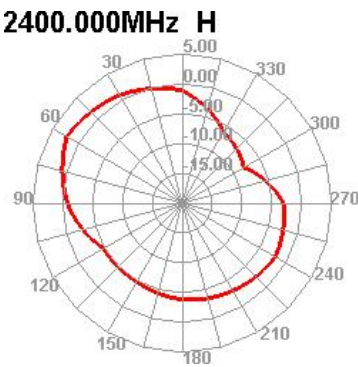
Frequency(GHz)	2.4	2.45	2.5	5.15	5.55	5.85
VSWR	1.66	1.35	1.46			



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6、 2D and 3D Radiation Patterns

Passive Test For WiFi				
Freq (MHz)	Effi (%)	Gain (dBi)		
2400	60	2.7		
2450	63	3		
2500	62	2.73		



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7、Electrical Performance Parameters

Electrical Parameters	
Frequency Range	2.4GHz-2.5GHz
Input Impedance	50Ω
VSWR	<2.0
Gain	3dBi
Polarization	Linear Vertical Polarization
Radiation Pattern	Omnidirectional
Connection Method	
Mechanical Parameters	
Cable Length	
Retention Force	
Coaxial Cable	
Salt Spray Test	
Environmental Parameters	
Operating Temperature	-40~85℃