




SHENZHEN YINGJIACHUANG TECHNOLOGY ELECTRONIC CO.LTD

深圳市英佳创电子科技有限公司

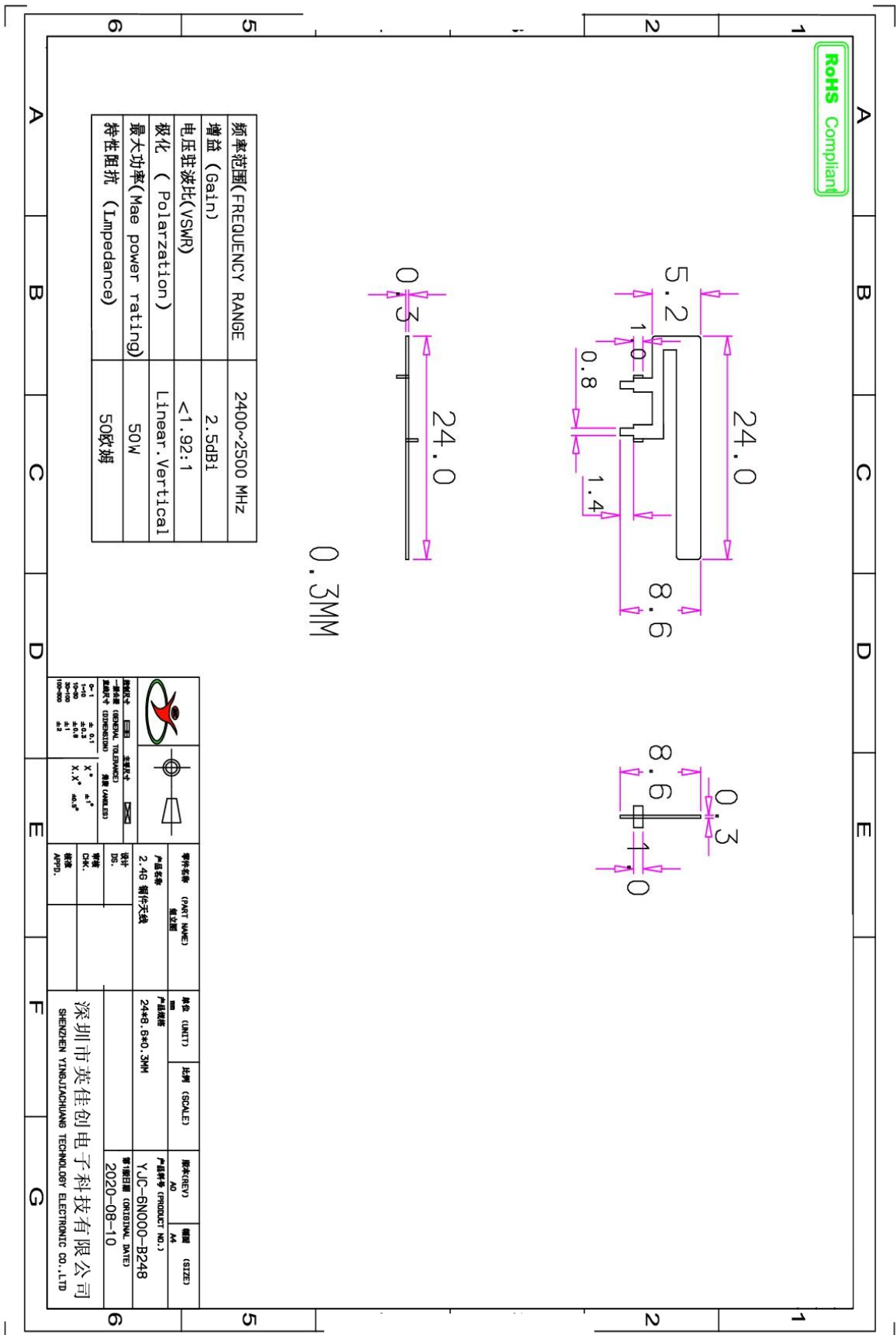
<http://www.szsyjc.com>

APPROVAL SHEET

CUSTOMER NAME 客户名称		
CUSTOMER P/N 客户料号	41-1420000085	
PART NAME 品 名	2.4G Antenna	
P/ N 料 号	YJC-6N000-B248	
APPROVAL REV. 版 次	A0	
DELIVERY DATE 送样日期		
PREPARED BY 承 办		
CHECKED BY 审 核		
APPROVED BY 核 准		
Customer Approved 客 户 承 认		
Prepared By 承 办	Checked By 审 核	Approved By 核 准

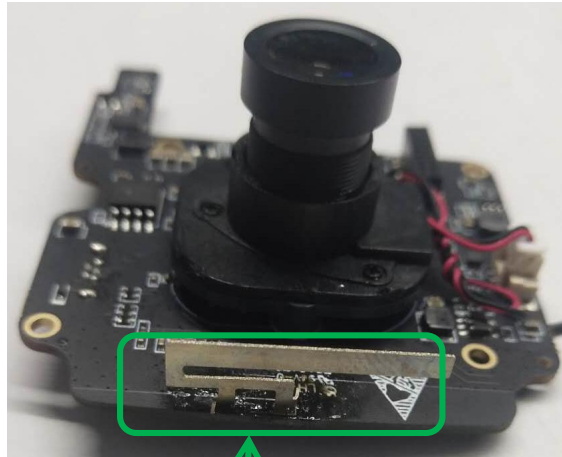
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Hangzhou Office: 212, Building B, Dahua Jianghong International Innovation Park, 369 Internet of Things Street, Binjiang District, Hangzhou City
Mianyang Office: No. 4F-34, Wanxiang High-tech International, No. 35 Mianxing East Road, High-tech Zone, Mianyang City, Sichuan Province
Tel: 0755-27810060 Fax: 0755-27810057 Website: <http://www.szsyjc.com>

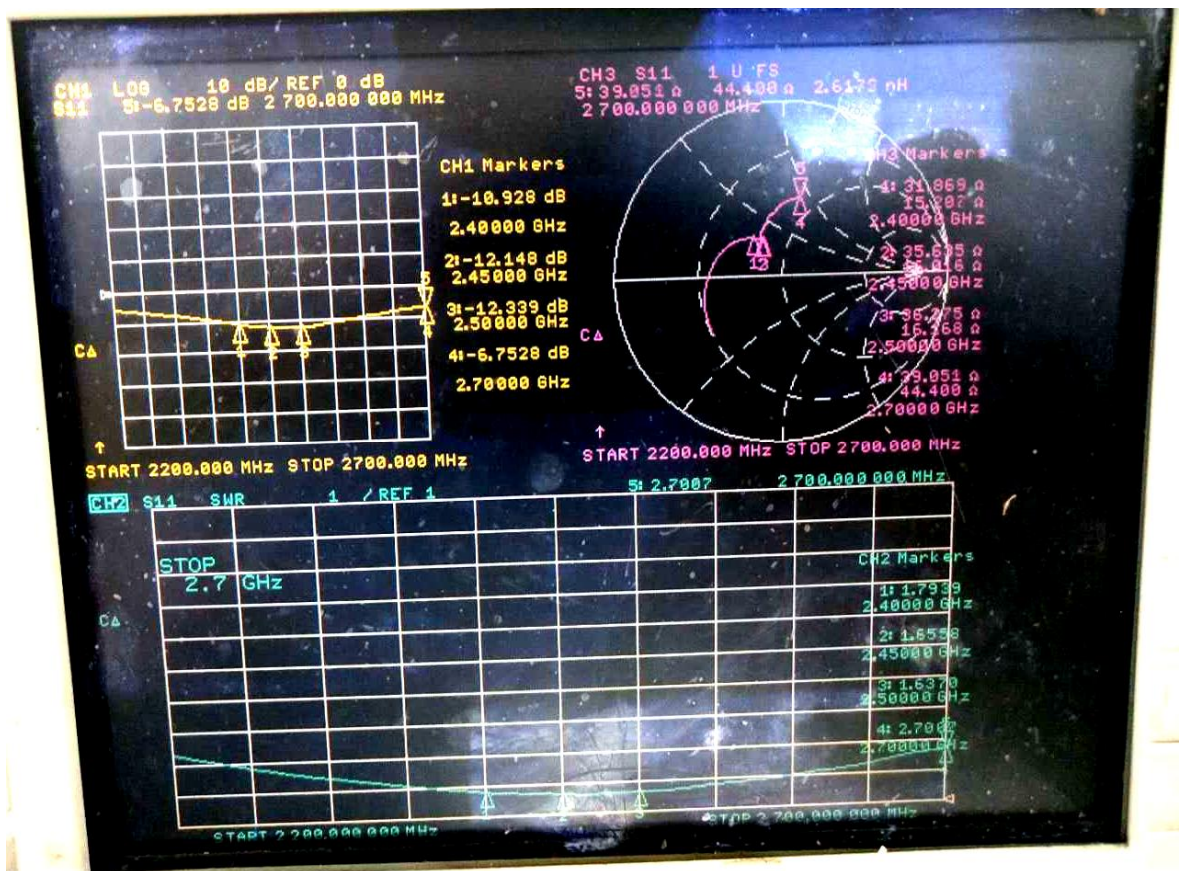




Electrical Specifications			
电性能指标		Electrical Specifications	
频率范围	2400~2500 MHZ	Frequency Range	2400~2500 MHZ
电压驻波比	<1.92	VSWR	<1.92
输入阻抗	50 Ω	Input Impedance	50 Ω
方向	全向	Direction	All
增益	2.5 dBi	Gain	2.5dBi
机械指标		Mechanical Specifications	
天线材质		Antenna material	Metal Antenna
工作温度	-20℃~+70℃	Working Temperature	-20℃~+70℃
工作湿度	20%~80%	Working Humidity	20%~80%



Antenna

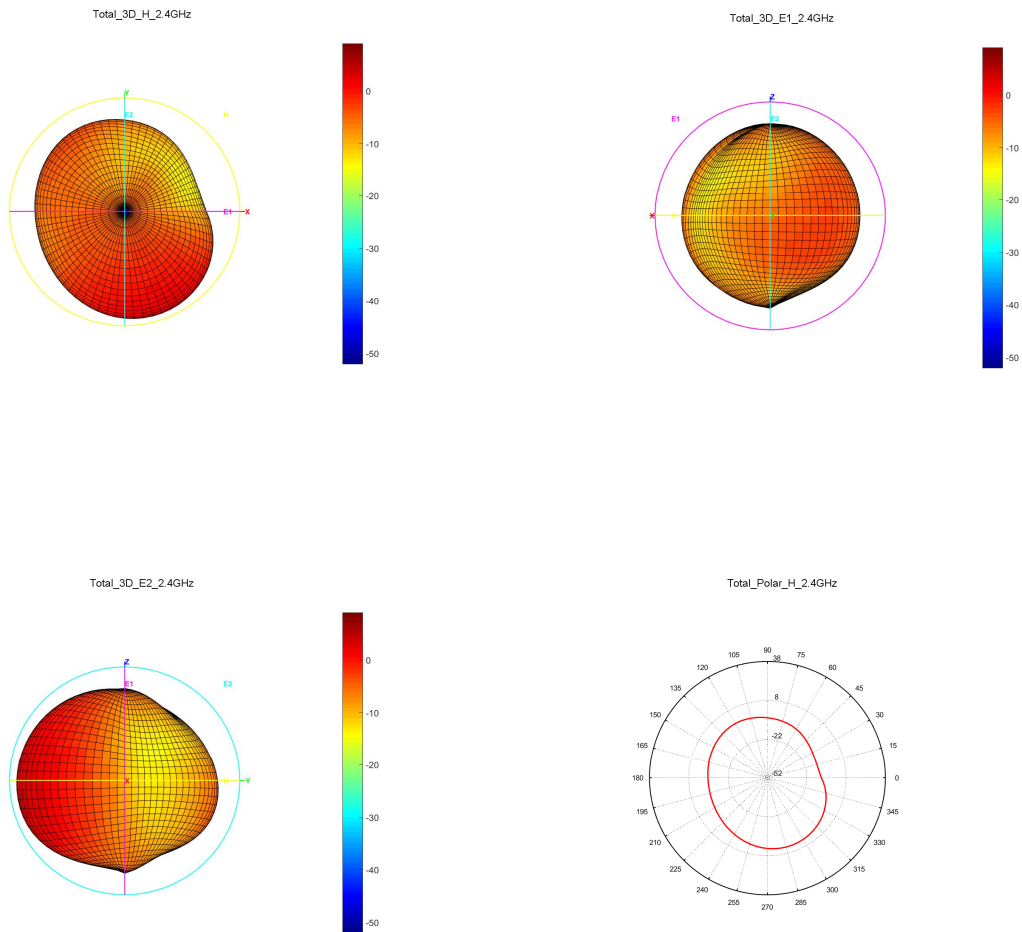




2D、3D

(2.4G)

Frequency	Efficiency (%)	Gain. (dBi)
2400MHz	52.36	2.76
2410MHz	53.15	2.84
2420MHz	55.50	3.05
2430MHz	53.65	2.84
2440MHz	50.55	2.51
2450MHz	51.88	2.62
2460MHz	51.02	2.68
2470MHz	50.18	2.63
2480MHz	51.17	2.45
2490MHz	52.73	2.42
2500MHz	50.34	1.60



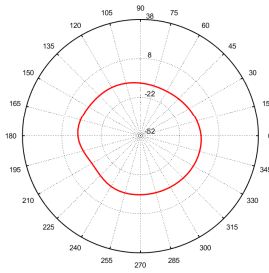


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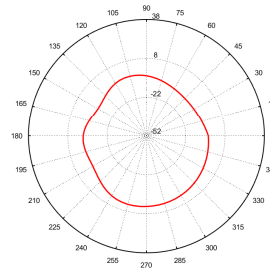
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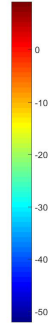
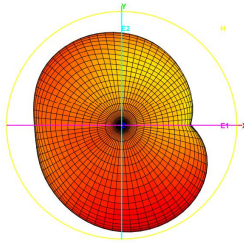
Total_Polar_E1_2.4GHz



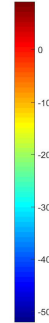
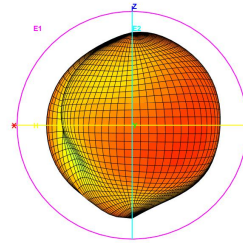
Total_Polar_E2_2.4GHz



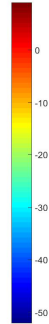
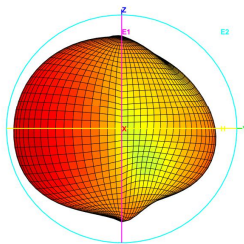
Total_3D_H_2.45GHz



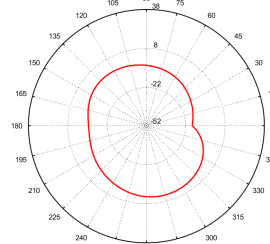
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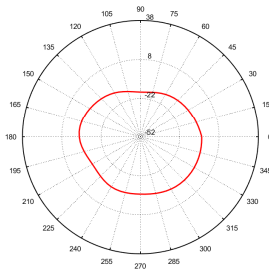
Total_3D_E2_2.45GHz



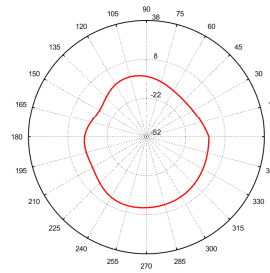
Total_Polar_H_2.45GHz



Total_Polar_E1_2.45GHz



Total_Polar_E2_2.45GHz



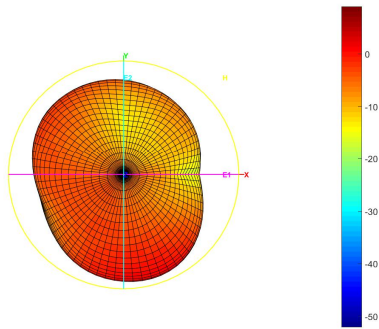


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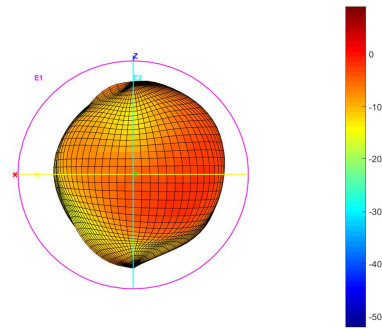
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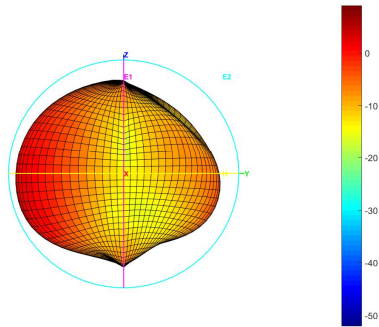
Total_3D_H_2.5GHz



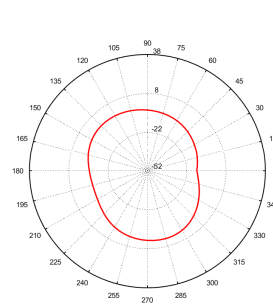
Total_3D_E1_2.5GHz



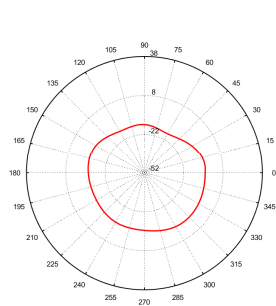
Total_3D_E2_2.5GHz



Total_Polar_H_2.5GHz



Total_Polar_E1_2.5GHz



Total_Polar_E2_2.5GHz

