



东莞市仕研电子通讯有限公司

DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD

SPECIFICATION FOR APPROVAL

CUSTOMER: _____

CUSTOMER NO: _____

PART NAME: 2.4G WIFI ANTENNA

SUPPLIER NO: SY-W90PE9003G060C-L01

Date: 2019.03.06

Q'TY: 10 PCS

CUSTOMER APPROVED BY		
APPROVAL	CHIEF	SUPERVISOR

SUPPLIER SIGNATURE		
APPROVAL	CHECK	DESIGN
Jammy	Jerry	Patrick



Item

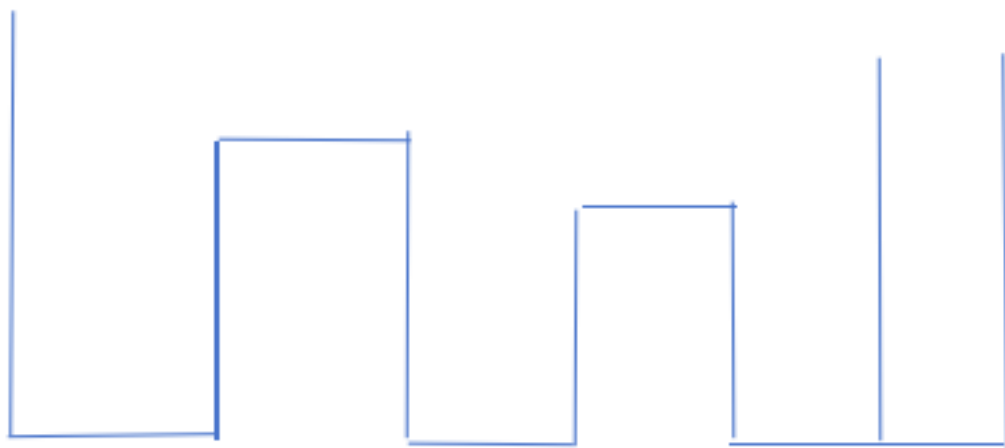
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Product Pictures





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Product specification describes

Electrical Properties	
Frequency	2.4-2.5GHz
Impedance	50 Ohm
VSWR	2.0Max
GAIN	3.72dBi
Radiation	Omni
Polarization	Vertical
Physical Properties	
Antenna Material	PCB
Cable Type	Φ1.13 CABLE
Working Temp.	-30 ~ +70 °C
Cable Color	Gray

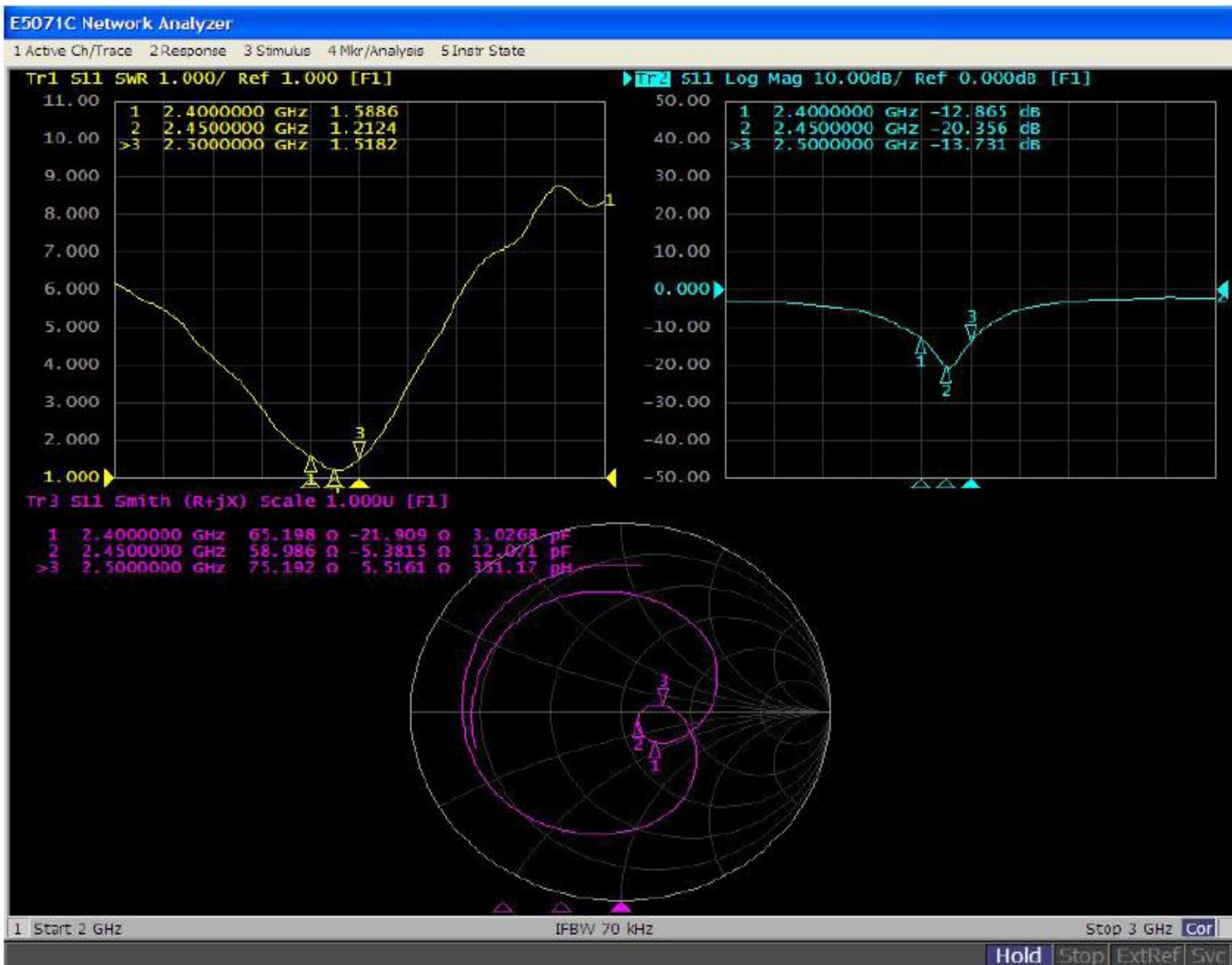


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Network Test

S-Parameters





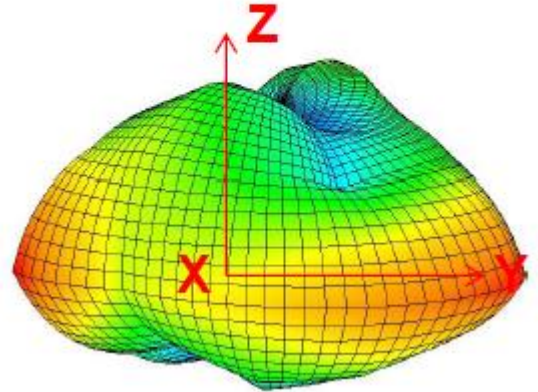
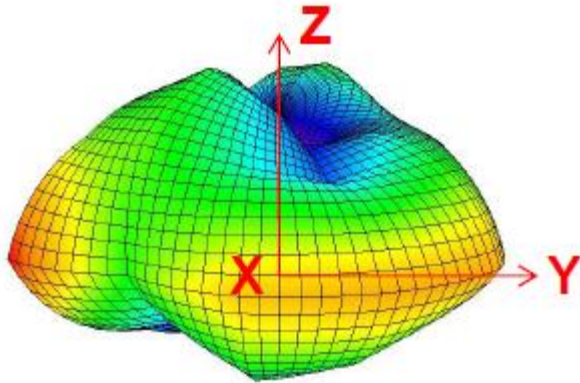
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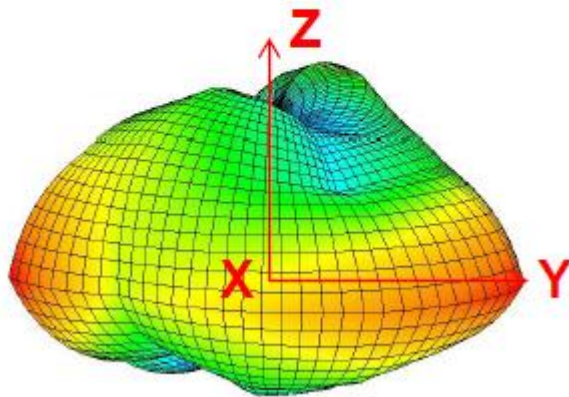
Efficiency and Peak Gain

2400MHz

2450MHz



2500MHz



参数\频率(mhz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain(dBi)	3.38	3.34	3.29	3.58	3.65	3.72	3.46	3.36	3.32	3.35	3.21
Efficiency(%)	71.85	73.73	71.68	77.16	78.12	79.18	74.32	73.69	73.86	72.56	69.89