

样品承认书

SPECIFICATION FOR APPROVAL

客 户:

Customer: 天 地 飞 (W F L Y)

客户料号(Material number):

我司料号(Material number): Y01-03024-A

品名规格(specification): 2.4G 2dBi antenna 2.4G 2dBi 卡扣天线

Description: _____

客户经办: _____

Sponsored

客户审核: _____

Checked

客户核准: _____

Approved

QA 经办: 黄春亮

Quality Assurance

审核: 付艳平

Checked

核准: 龙 亮

Approved



深圳市宇维龙电子有限公司

SHENZHEN YUWEILONG ELECTRONICS CO.,LTD

Address: 5th Floor, Building C4 Building C4, Juten, Baocheng
Street, Baoan District, Shenzhen

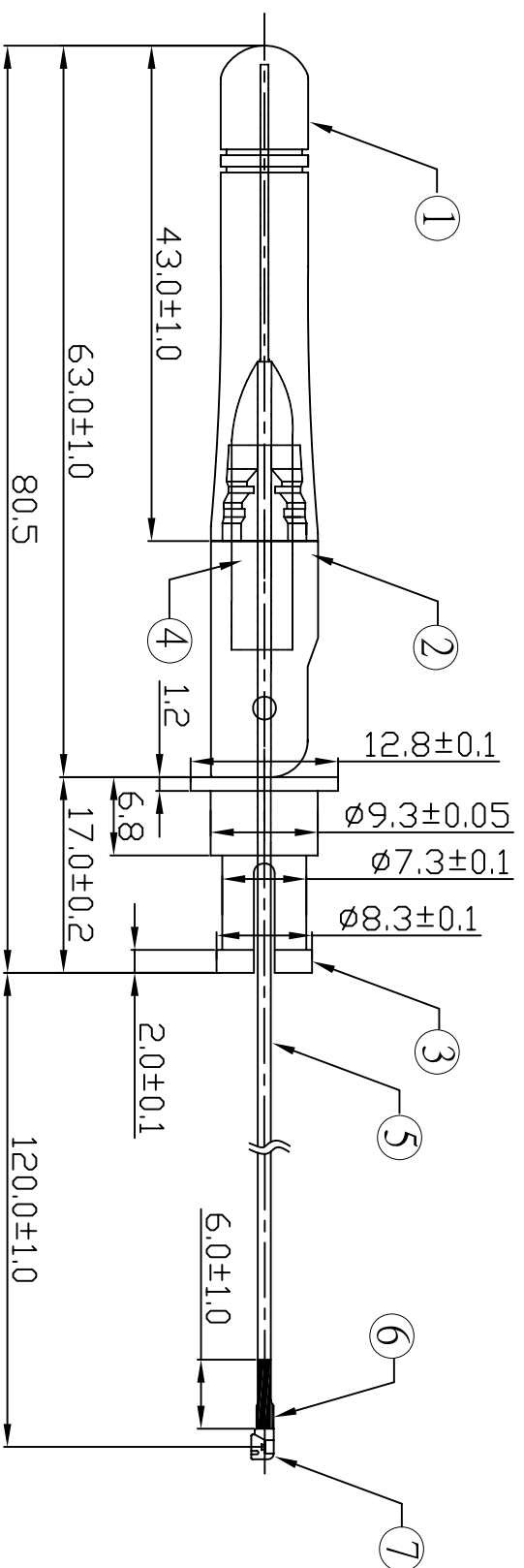
Contact number: Mr. Zeng 13500090596

Company Tel: 0755-23077904 October 9, 2019

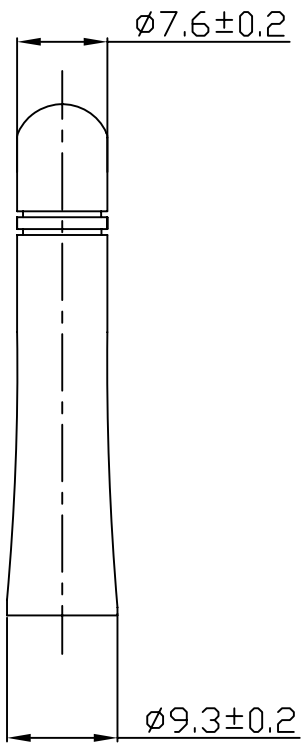
Remark: Please send a admits to our company after recognition

图面产品均符合ROHS标准

REV	CONTENT	DATE
A	First Issue	19/10-2019



- 备注:
- 1: 天线频率: 2400~2500MHz
 - 2: 天线增益: 2dBi
 - 3: 电气性能: VSWR<2.0;
 - 4: 功率: 10W;
 - 5: 阻抗: 50欧姆;
 - 6: 极化方式: 垂直极化;





7	端子	端子: I-PEX 端子1代 配1.13线	1	pcs
6	热缩套管	热缩套管; OD:2.0*6.0mm 材质: PVC 颜色: 黑色;	1	pcs
5	1.13Cable	1.13Cable同轴线; L=120mm; 灰色;	1	pcs
4	铜管	铜管; OD:5.2*25.0mm; 材质: 黄铜; 表面处理: 镀镍;	1	pcs
3	下固定座	下固定座; 12.8*25.0mm; 材质: PC; 颜色: 黑色;	1	pcs
2	上固定座	上固定座; OD:9.30*29.0mm; 材质: PC; 颜色: 黑色; 样式: 打铆钉	1	pcs
1	杆套	圆形杆套; OD:9.3*43.0mm; 材质: TPE/TPPE; 颜色: 黑色	1	pcs
NO	品名	物料名称/规格	用量	单位

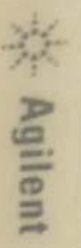
成品图


深圳市宇维龙电子有限公司
 SHEN ZHEN YUWEILONG ELECTRONICS CO., LTD

料号	Y01-03024-A
品名	2.4G 2dBi 卡扣天线
绘图	黄春亮
审核	
日期	2019-10-19
比例	1:1

公差	.x x.x x.xx ANGULAR @5~	±0.30 ±0.20 ±0.10
单位	mm	
视图	 	

核准		版本	A	页码	1/1
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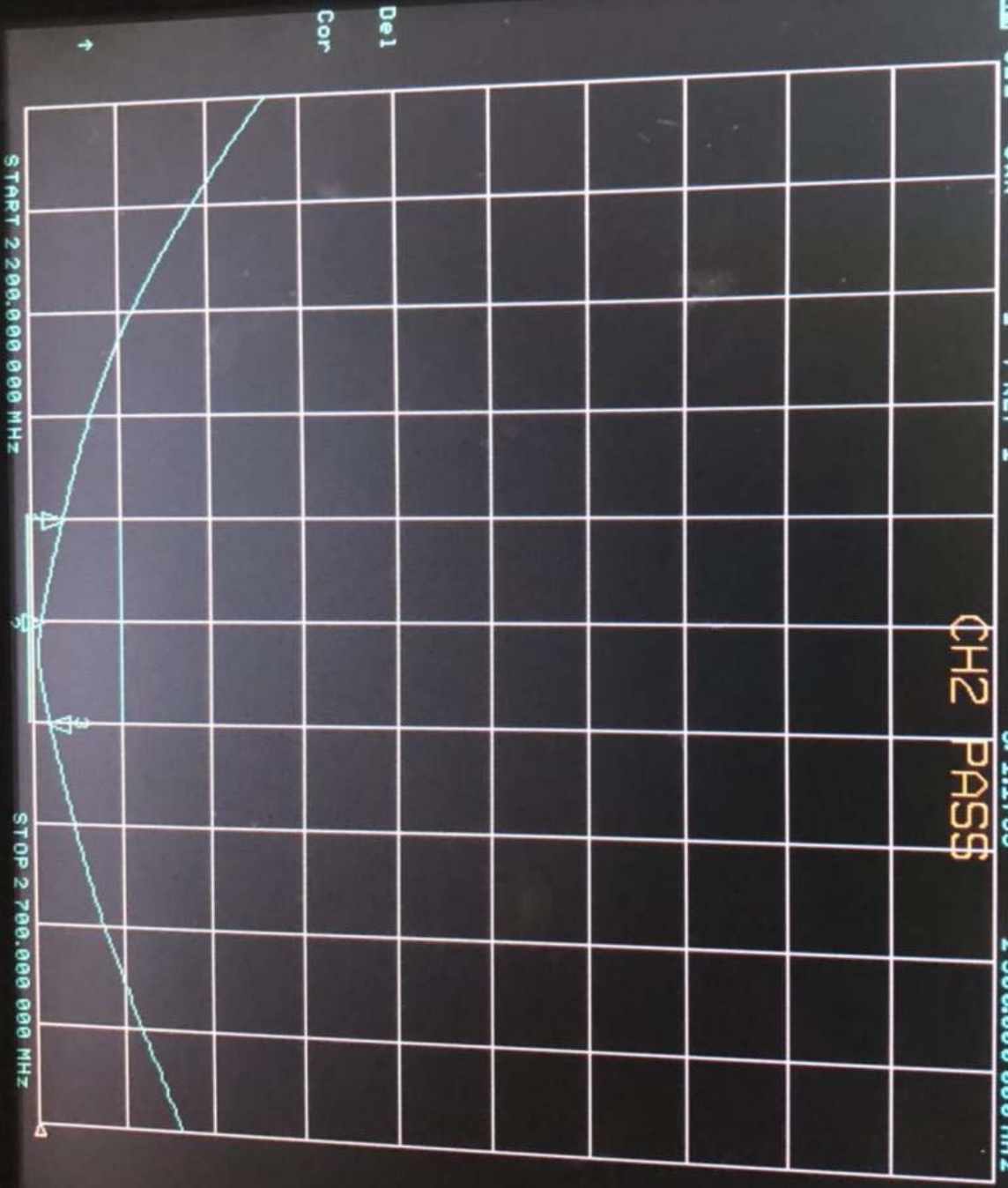
8753ES 30 kHz - 6 GHz
S-PARAMETER NETWORK ANALYZER

DISK
EJECT

OFF / ON

CH2 S11 SWR 1 / REF 1 31 1.1753 2 500.000 000 MHz

CH2 PASS



CH2 Markers
1: 1.3535
2: 1.0977

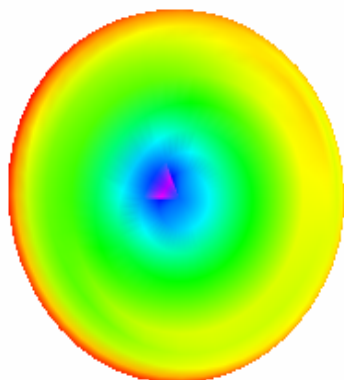
START 2 290.000 000 MHz

STOP 2 700.000 000 MHz

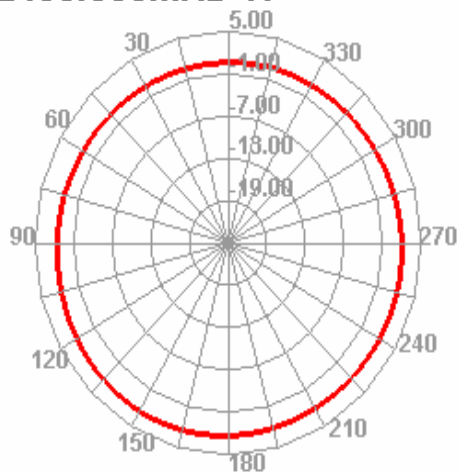
Del
Cor

↑

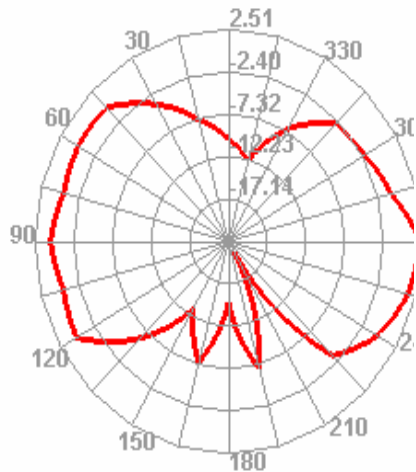
2400.000MHz



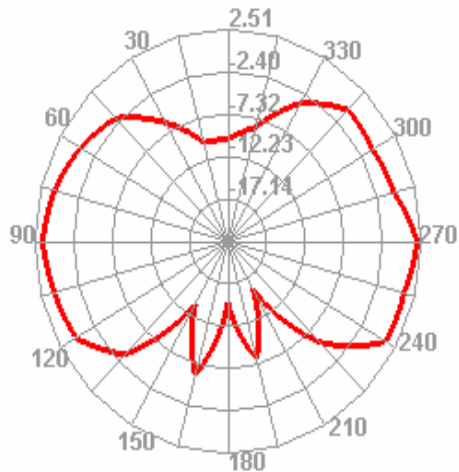
2400.000MHz H



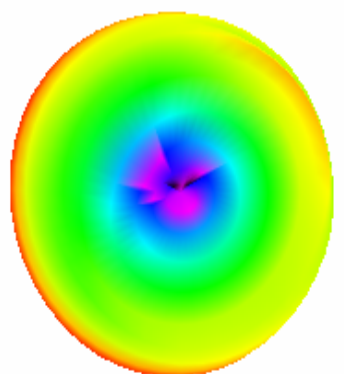
2400.000MHz E1



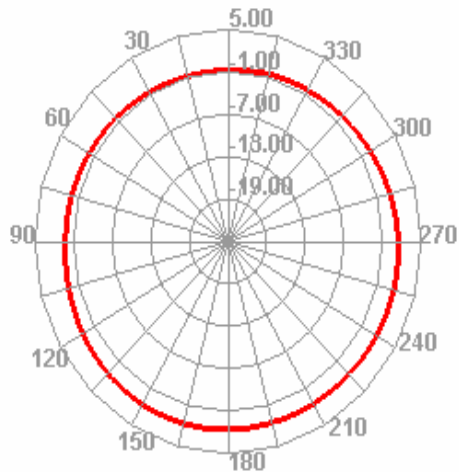
2400.000MHz E2



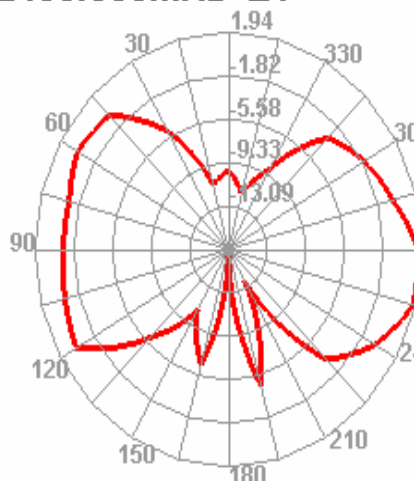
2450.000MHz



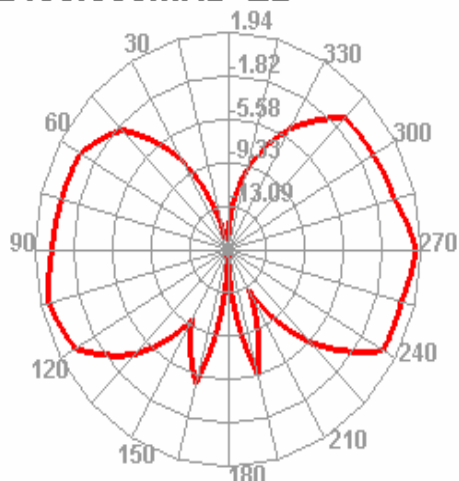
2450.000MHz H



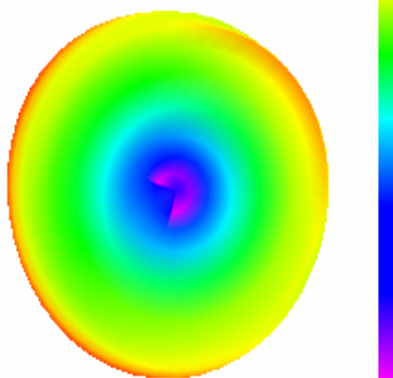
2450.000MHz E1



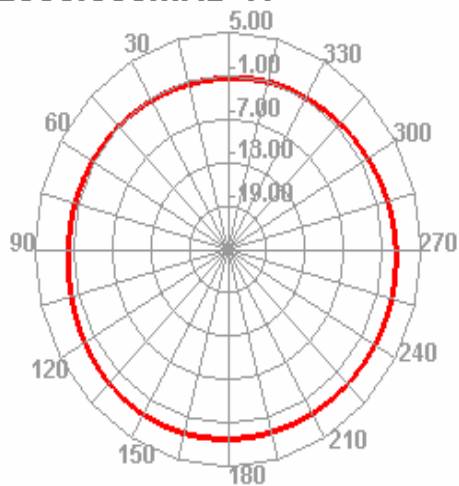
2450.000MHz E2



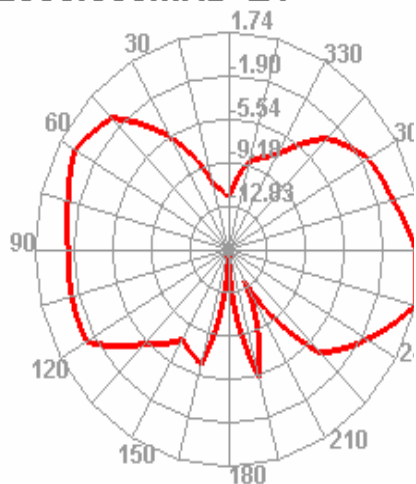
2500.000MHz



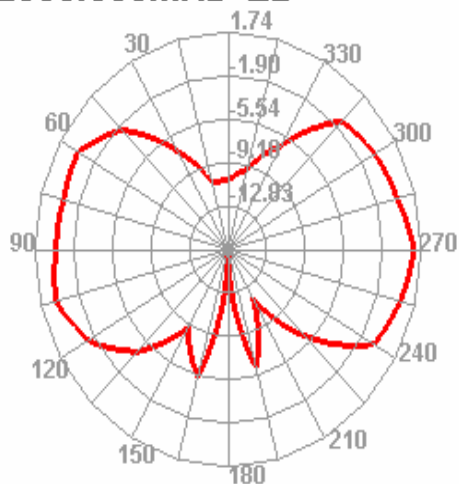
2500.000MHz H



2500.000MHz E1

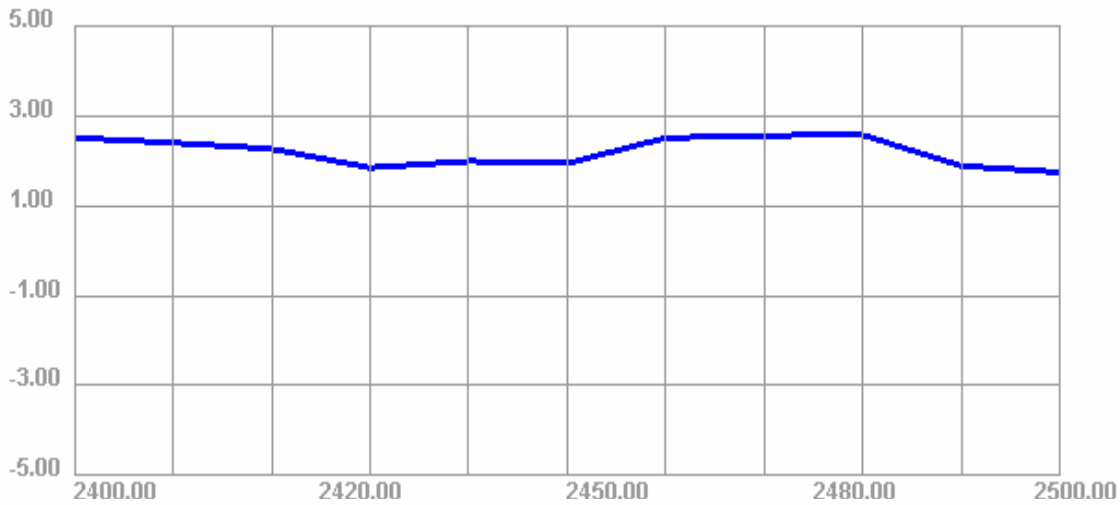


2500.000MHz E2



Passive Test For 2.4										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHIS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	82.22	-0.85	2.51	0.36	41.03	41.191	2.51	-22.05	50.91	50.87
2410	79.32	-1.01	2.4	0.25	39.574	39.744	2.4	-22.37	51.03	50.97
2420	77.25	-1.12	2.26	0.11	38.758	38.493	2.26	-20.32	50.9	50.84
2430	72.75	-1.38	1.85	-0.3	36.626	36.129	1.85	-18.32	51.06	51.01
2440	78.73	-1.04	1.99	-0.16	39.221	39.512	1.99	-16.53	50.91	50.89
2450	77.1	-1.13	1.94	-0.21	37.675	39.425	1.94	-16.85	51.1	51.09
2460	82.19	-0.85	2.51	0.36	39.524	42.662	2.51	-17.72	51.29	51.33
2470	80.34	-0.95	2.56	0.41	38.538	41.806	2.56	-17.57	51.23	51.27
2480	80	-0.97	2.57	0.42	39.033	40.97	2.57	-16.39	51.41	51.5
2490	69.74	-1.57	1.88	-0.27	35.087	34.654	1.88	-16.21	51.67	51.77
2500	70.99	-1.49	1.74	-0.41	36.731	34.262	1.74	-16.47	51.75	51.89

2400.00MHz - 2500.00MHz Gain



2400.00MHz - 2500.00MHz Efficiency

