



HUEIZHOU DONZHI ELECTRONICS CO.,LTD

FOR APPROVAL

客 户:

Customer Shenzhen Yulin Technology Co., Ltd.

物料编号:

Part NO. _____

物料名称:

Part Name Copper tube antenna (white)

机型型号:

Pat Models _____

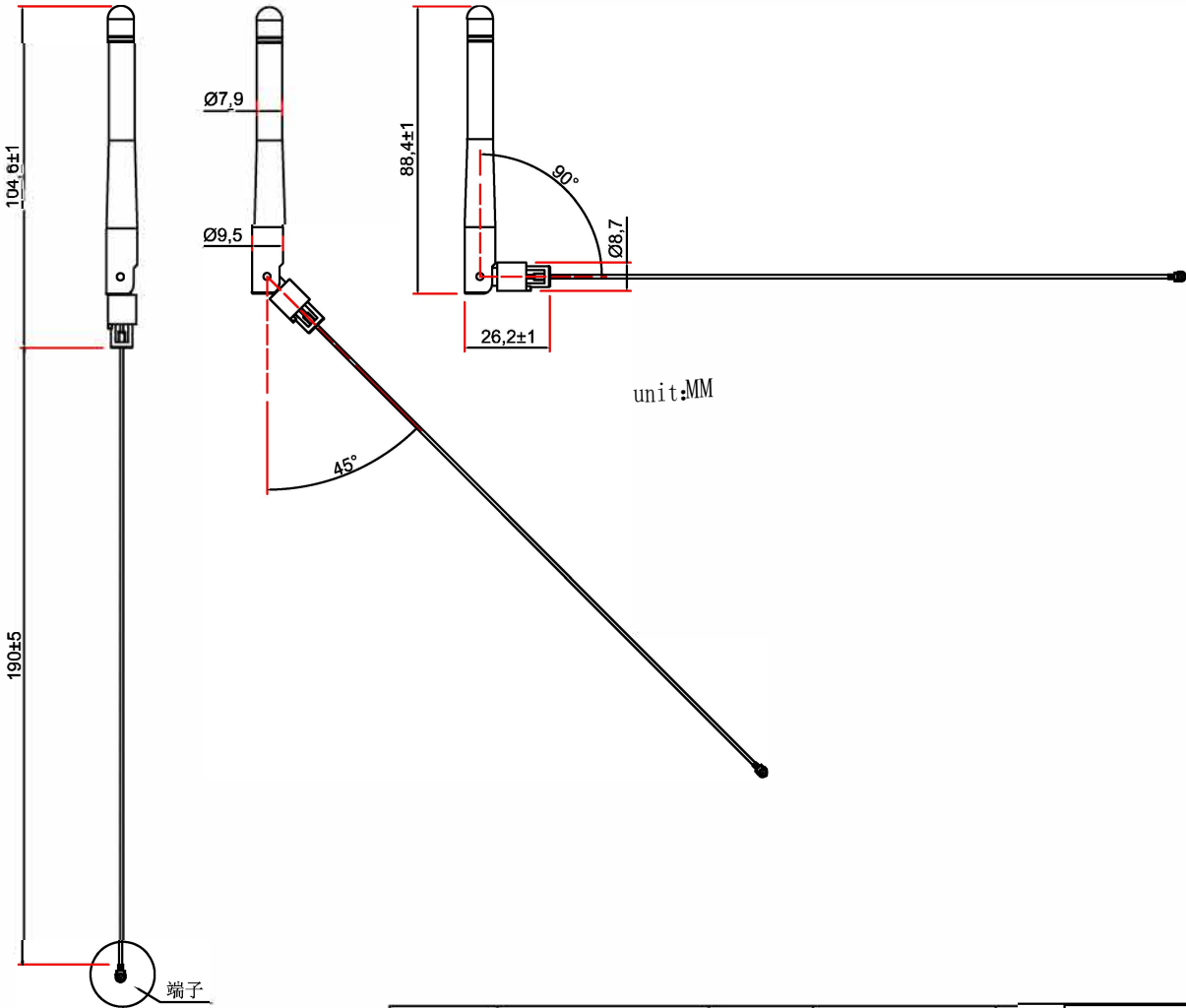
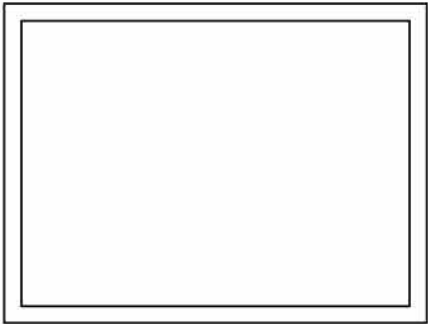
Address: Huancheng Road, Qiuchang Town, Huiyang District,

Huizhou City, Guangdong Province

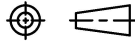
phone: 0752-3886801 13823769366 ffaxx: 0752-3588817

mailboxx: hzdonzhi@163.com

版本	变更内容	日期
V1.0	新发行	2020/3/26



0 ~ 25	± 0.05
25.01 ~ 50	± 0.10
50.01 ~ 100	± 0.15
100.01 ~ 200	± 0.25
200.01 ~ 300	± 0.30

product name	Copper tube antenna					
frequency	2400~2500MHZ				惠州市东智电子有限公司	
impedance	50Ω				视图	
VSWR	≤1.5dB	versions	V1.0		date	2020-3-26
GAIN	2.63DBI					
texture	ABS				unit	MM

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Passive test data of WiFi antenna

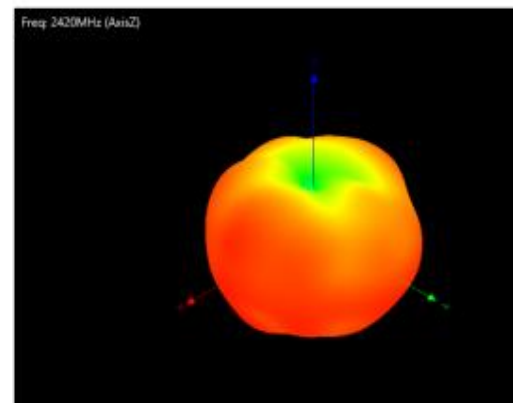
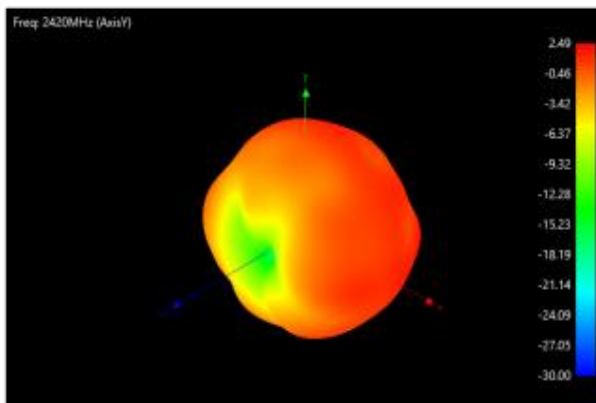
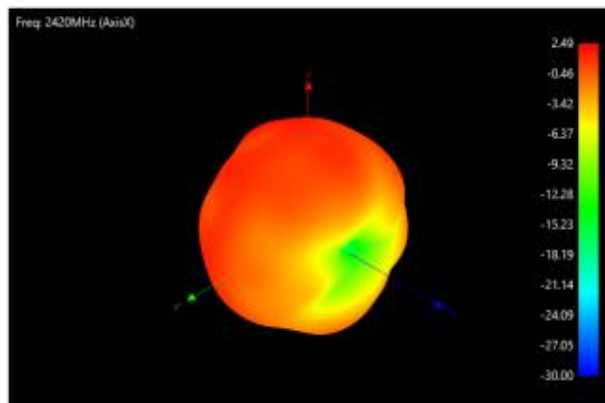
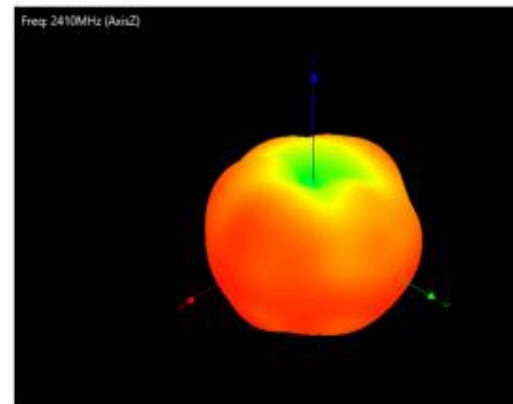
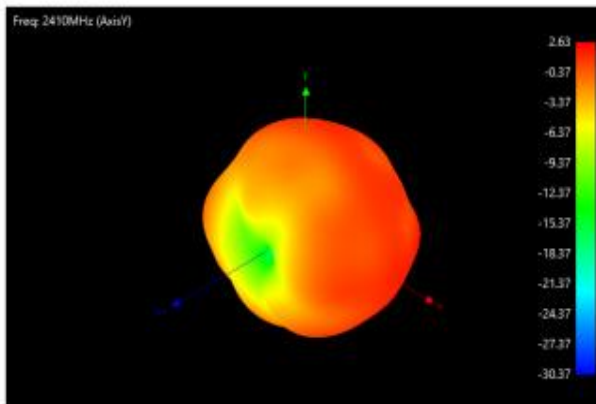
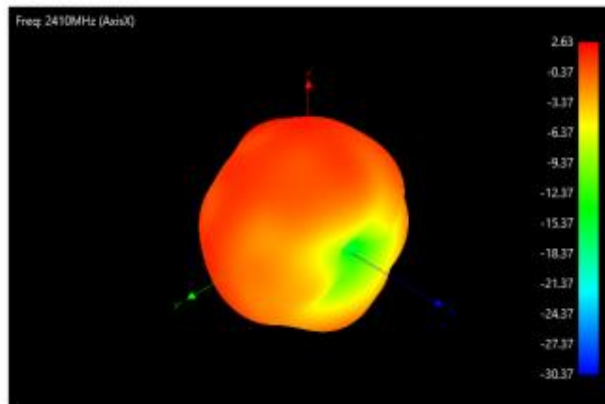
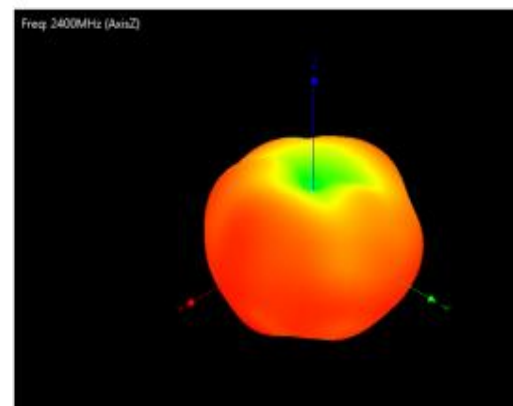
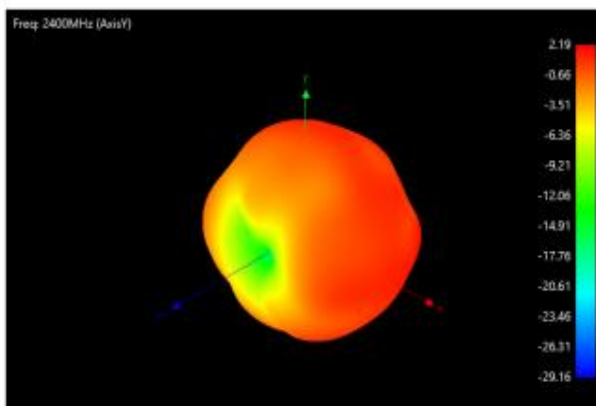
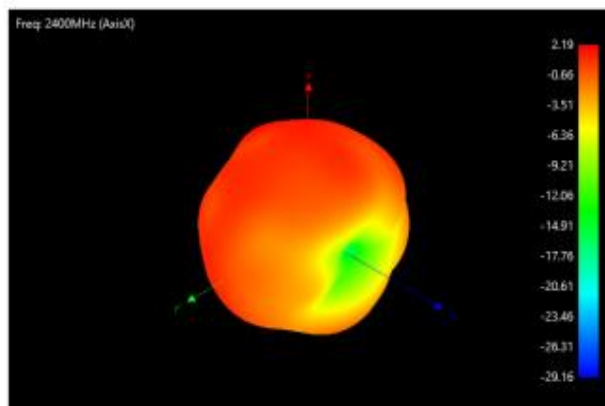
Frequency(MHz)	Efficiency(%)
2400	77.94
2410	80.23
2420	81.42
2430	80.35
2440	79.22
2450	78.16
2460	76.75
2470	74.75
2480	74.06
2490	74.06
2500	74.37

Freq(MHz)	Max(dB)
2400	1
2410	1.28
2420	1.23
2430	0.92
2440	0.62
2450	0.59
2460	0.43
2470	-0.02
2480	0.09
2490	-0.05
2500	0.02

GAIN

Frequency(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
2400	2.19	-1.08	77.94
2410	2.63	-0.96	80.23
2420	2.49	-0.89	81.42
2430	2.58	-0.95	80.35
2440	2.45	-1.01	79.22
2450	2.22	-1.07	78.16
2460	2.23	-1.15	76.75
2470	1.94	-1.26	74.75
2480	1.92	-1.3	74.06
2490	1.8	-1.3	74.06
2500	1.85	-1.29	74.37

3D drawing





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product picture

