

产品规格书

SPECIFICATION

客户:
CUSTOMER:

供应商: 深圳市扬程通电子有限公司
SUPPLIER: SHENZHEN MHZ. TD CO., LTD

产品名称: 黑色外置可折天线 (2.4G/5G兼容)
DESCRIPTION:

产品编码:
MATERIAL CODE:

供应商产品名称: 黑色外置可折天线 (2.4G/5.8G兼容)
SUPPLIER PRODUCT NAME:

供应商物料编码:
SUPPLIER MATERIAL CODE:

日期: 2022.1.12
DATE:

供应商 SUPPLIER		
拟制 PREPARED BY	审核 CHECKED BY	批准 APPROVED BY

客户 CUSTOMER		
承认 ACCEPTED BY	审核 CHECKED BY	批准 APPROVED BY

备注: 承认盖章后请回复一份承认书或复印件给我司, 其余由贵公司存档。
REMARK: Please send us one or copy of this approval with stamp after accepting, other copies filed by the customer.

地址: 深圳市龙岗区
ADD:

邮编Postal code:
电话Tel:0755- 传真Fax:0755-

Http:

修订履历

REVISION HISTORY

[illegible]

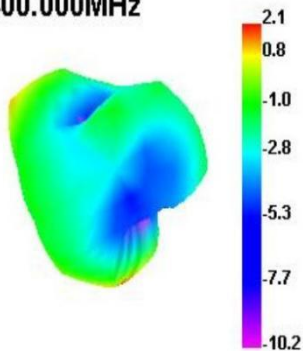
四. Product parameters

2.4G/5.1GDual frequency rubber antenna

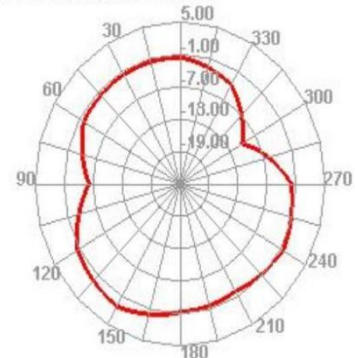
表1			
NO	project Receiving frequency range	特性	实验室允许附加误差
4.1.1	Voltage standing wave ratio	2.4G-2.5G/5.8G	——
4.1.2	directional	对比波形	——
4.1.3	Radiating element	Omni-directional	——
4.1.4	Line mode	1/4 Ware Helical	——
4.1.5	power	Linear Vertical	——
4.1.6	The characteristic	1W	——
4.1.7	impedance	50 OHM	——
4.1.8	Joint type	SMA	——
4.1.9	The weight of the	7.57g	±0. 3g

Passive Test For 2400-2500									
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	UHS (%)	DHIS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	62.4	-2.05	2.06	26.7	35.695	2.06	-10.16	48.55	48.51
2410	62	-2.08	1.81	26.8	35.218	1.81	-9.81	48.59	48.53
2420	56.2	-2.5	1.17	24.5	31.7	1.17	-10.26	48.73	48.42
2430	53.4	-2.73	0.73	23.7	29.639	0.73	-10.6	48.44	48.12
2440	60.9	-2.16	1.05	27.6	33.234	1.05	-9.96	48.55	48.21
2450	64.7	-1.89	1.02	30	34.742	1.02	-9.68	48.76	48.47
2460	60.5	-2.19	0.47	28.6	31.893	0.47	-10.02	49.04	48.68
2470	57.3	-2.42	0.19	27.4	29.903	0.19	-10.08	48.91	48.68
2480	63.6	-1.97	0.57	30.8	32.767	0.57	-9.97	48.86	48.43
2490	73.2	-1.35	1.21	36	37.26	1.21	-9.61	49.07	48.72
2500	69.7	-1.57	1.06	34.7	35.013	1.06	-10.33	49.21	48.76

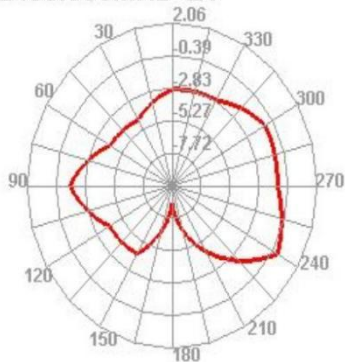
2400.000MHz



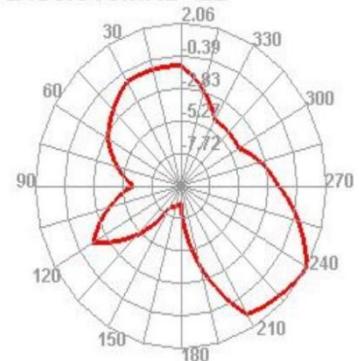
2400.000MHz H



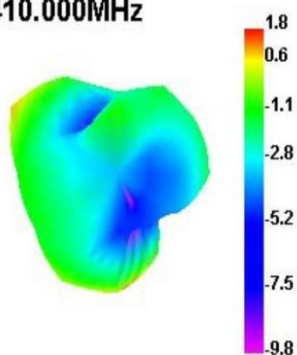
2400.000MHz E1



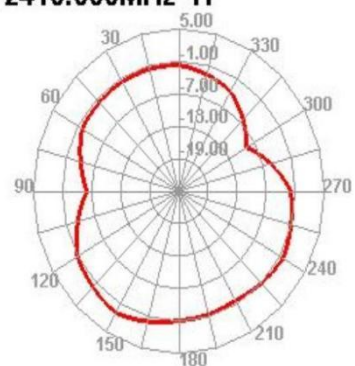
2400.000MHz E2



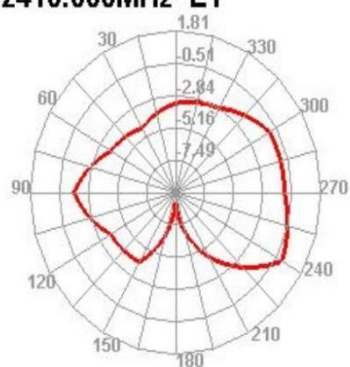
2410.000MHz



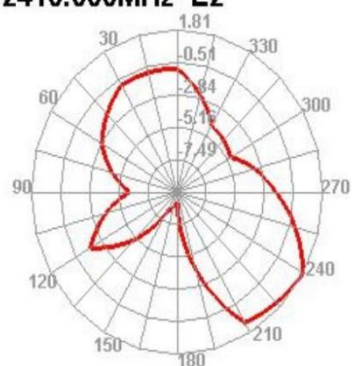
2410.000MHz H



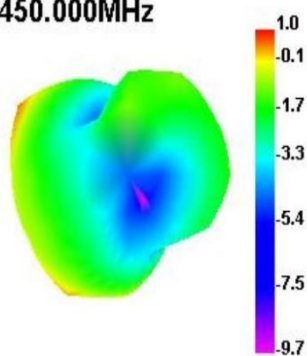
2410.000MHz E1



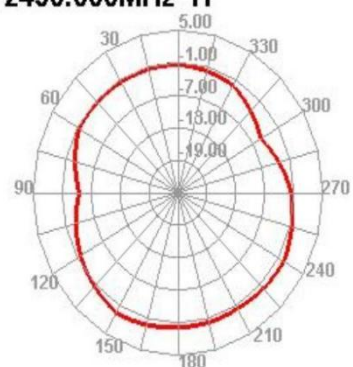
2410.000MHz E2



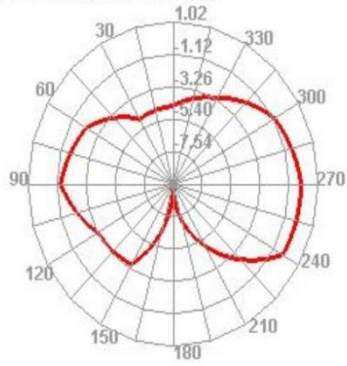
2450.000MHz



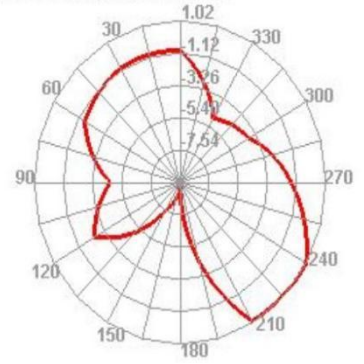
2450.000MHz H



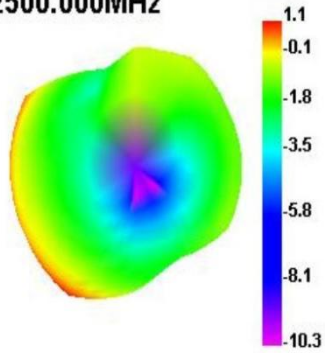
2450.000MHz E1



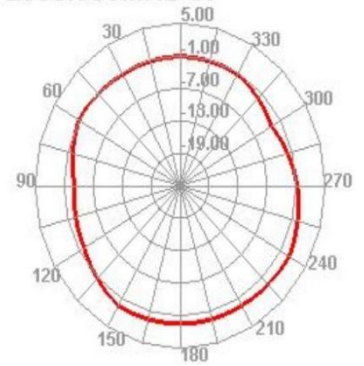
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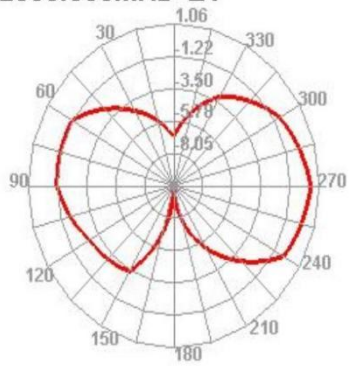
2500.000MHz



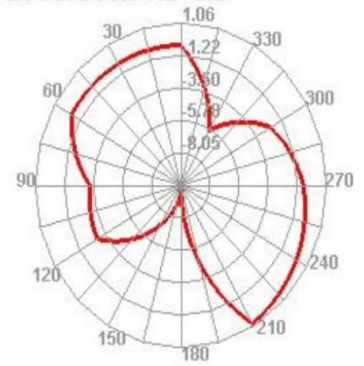
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



六: Darkroom test report

Passive Test For 5710-5850									
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
5710	63.6	-1.96	1.55	33.3	30.287	1.55	-14.87	62.36	61.76
5780	59.8	-2.24	1.12	31.4	28.336	1.12	-12.43	62.8	62.24
5850	52.9	-2.77	0.73	28.2	24.658	0.73	-11.96	63.41	62.86

