



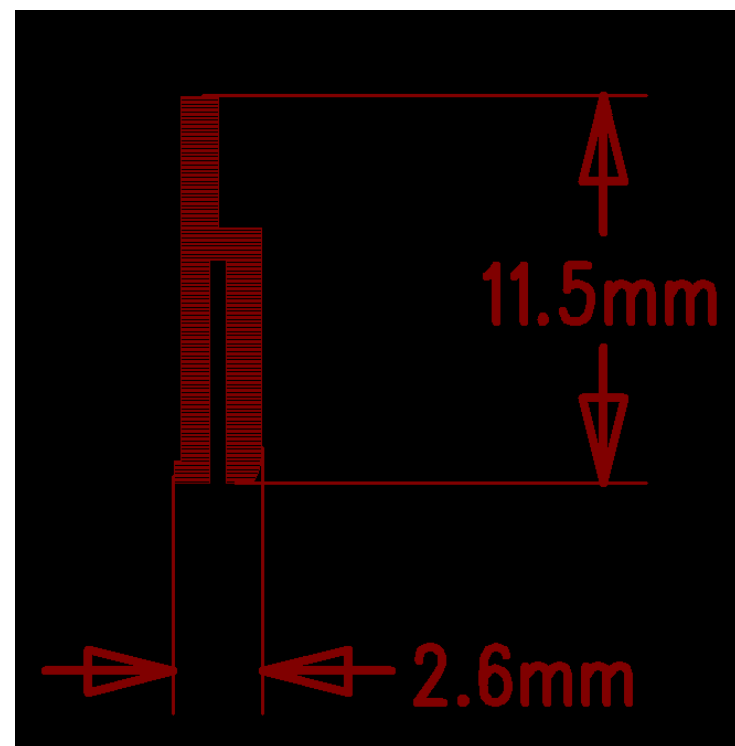
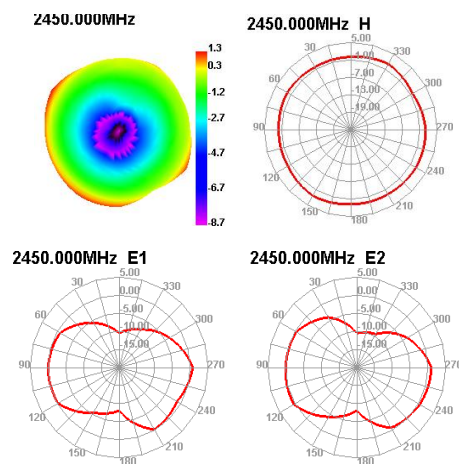
深圳市华信微通信技术有限公司
ShenZhen Huaxinwei communication technology Co.,Ltd.

Antenna Specification

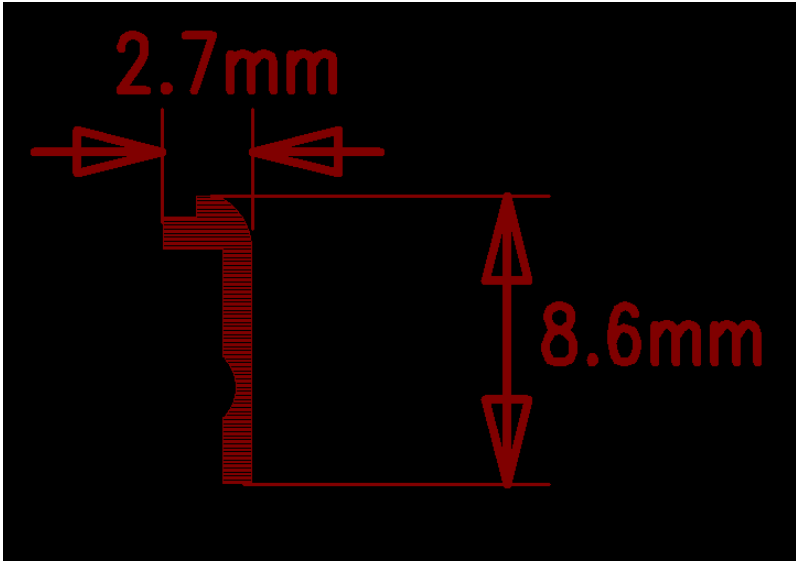
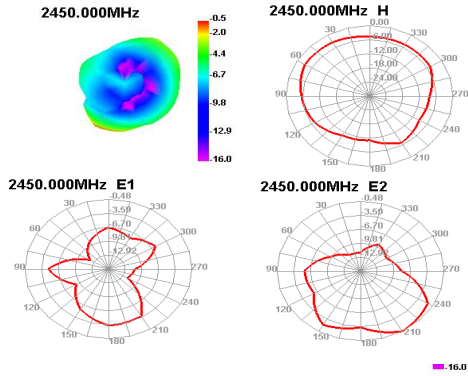
Manufacturer: Shenzhen ZhiDuoJing Technology Co., Ltd
Address: Room 203-206, Building E, Huafeng Robotics industrial Park, Bao' an District, Shenzhen,China

Antenna Type: PCB Antenna
Antenna Model: Z1

BT			
Passive Test For 2.4G			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	25.09	-5.95	1.06
2410	25.49	-5.67	0.70
2420	24.17	-4.46	1.12
2430	26.02	-5.63	1.15
2440	25.56	-4.84	0.52
2450	24.78	-4.67	1.30
2460	25.14	-5.55	1.05
2470	23.73	-4.57	0.55
2480	23.57	-5.71	0.54
2490	26.99	-4.98	0.75
2500	26.62	-5.54	0.96



WIFI/2.4G			
Passive Test For 2.4G			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	27.01	-5.69	0.44
2410	28.9	-5.39	0.8
2420	28.97	-5.38	0.68
2430	28.36	-5.47	0.51
2440	27.27	-5.64	0.19
2450	24.87	-6.04	-0.48
2460	23.77	-6.24	-1.03
2470	22.39	-6.5	-1.55
2480	22.04	-6.57	-1.85
2490	22.28	-6.52	-1.93
2500	22.05	-6.57	-2.08



WIFI/5G			
Passive Test For 5G			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
5000	29.22	-5.34	-0.35
5040	23.73	-6.25	-1.91
5080	27.04	-5.68	-1.56
5120	27.21	-5.65	-1.82
5160	21.34	-6.71	-2.68
5200	18.63	-7.3	-2.23
5240	18.27	-7.38	-2.05
5280	16.28	-7.88	-2.48
5320	18.62	-7.3	-2.61
5360	16.8	-7.75	-2.82
5400	22.85	-6.41	-1.65
5440	19	-7.21	-2.73
5480	20.38	-6.91	-1.81
5520	22.6	-6.46	-1.74
5560	25.78	-5.89	-1.19
5600	22.39	-6.5	-1.58
5640	20	-6.99	-2.59
5680	21.1	-6.76	-2.33
5720	28.28	-5.49	-1.17
5760	28.53	-5.45	-1.62
5800	28.04	-5.52	-1.83

