



深圳市迪比通通讯设备有限公司

Shenzhen DBT Telecommunication Technology CO.,LTD

天线测试报告

Antenna test report

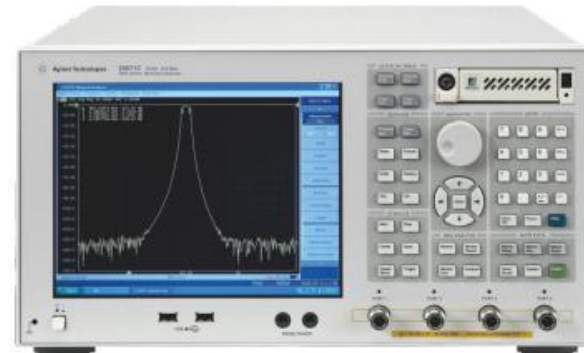
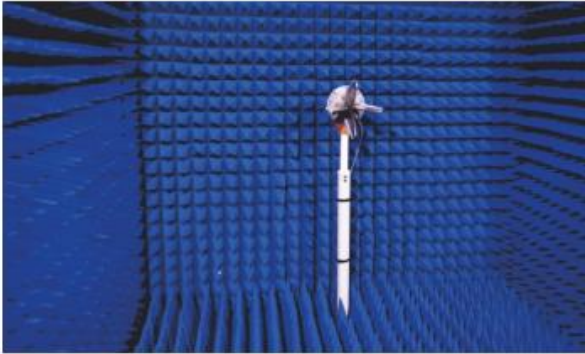
Applicant: Shenzhen Supermate electronic technology co., ltd

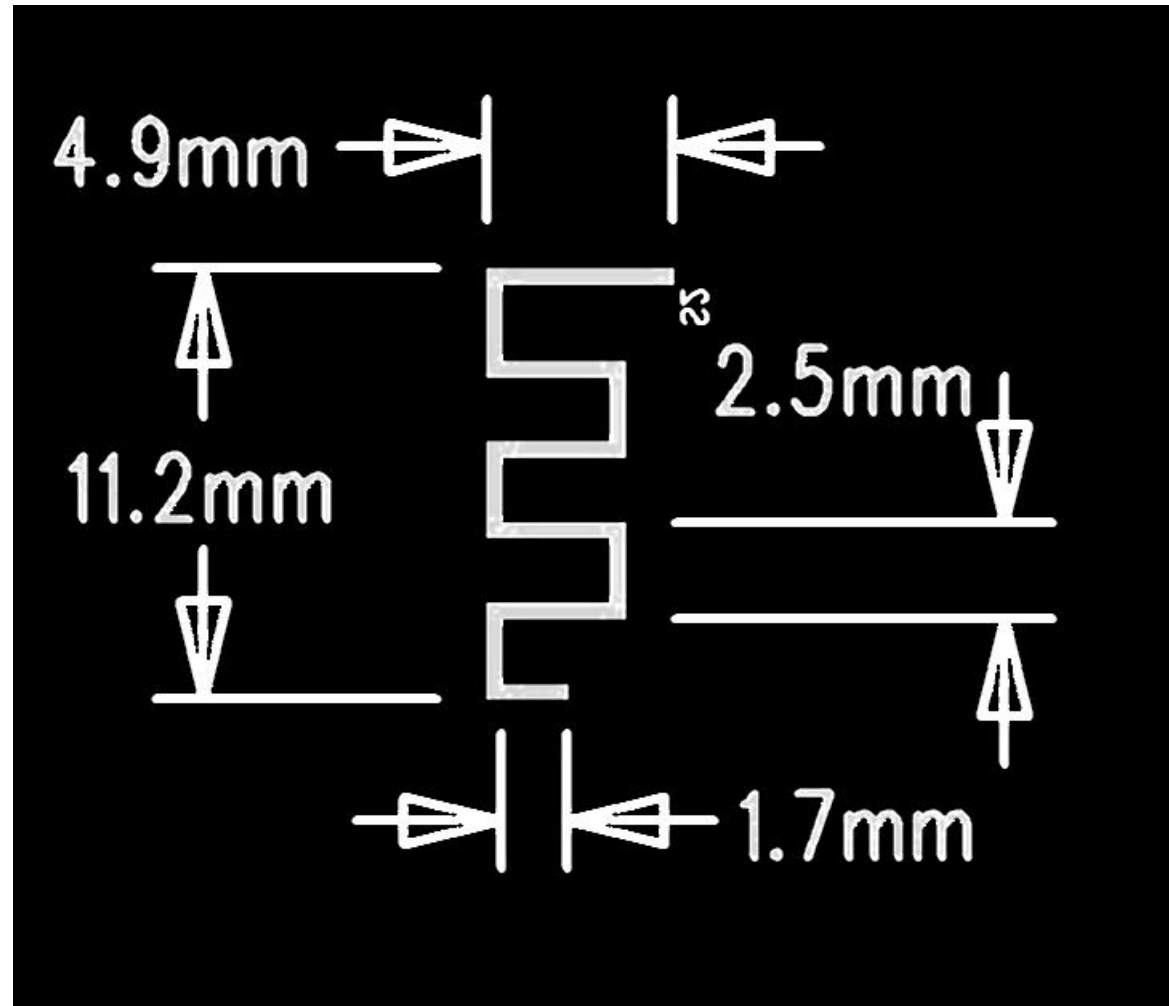
Address: Room 1102, 11th Floor, Building 2, Changyi Industrial
Factory, No.1 Lirong Road, Shenzhen, China

Model: LDQJ01

TEL: 13823540870

Test equipment





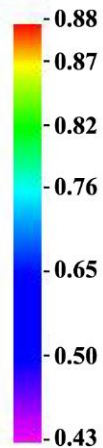
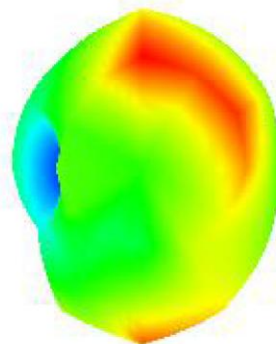
Antenna Size

电性能指标 Electrical Parameter		
频率范围(MHz)	Frequency Range (MHz)	2400~2500
电压驻波比	VSWR	≤7.0
输入阻抗(Ω)	Input Impedance(Ω)	50
增益(dBi)	Gain(dBi)	0.89
极化形式(°)	Polarization(°)	vertical
最大功率(W)	Max power(W)	10
天线类型	Antenna Type	Monopole
工作温度(°C)	Working Temperature(°C)	-40~+80

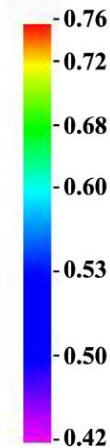
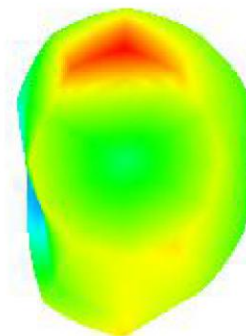


Freq (MHz)	Effi (%)	Gain (dBi)
2400	1.6	0.89
2410	1.36	0.87
2420	1.77	0.86
2430	1.45	0.85
2440	1.42	0.79
2450	1.18	0.78
2460	1.63	0.77
2470	1.01	0.76
2480	1	0.69
2490	0.73	0.61
2500	1.42	0.67

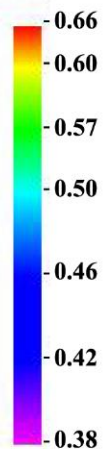
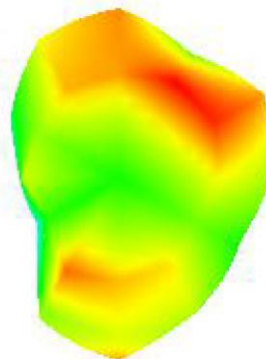
2400.000MHz



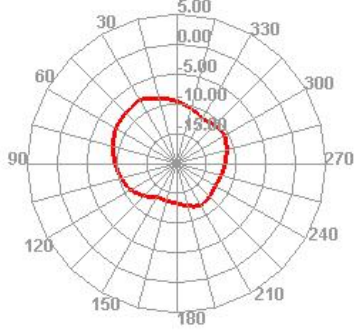
2450.000MHz



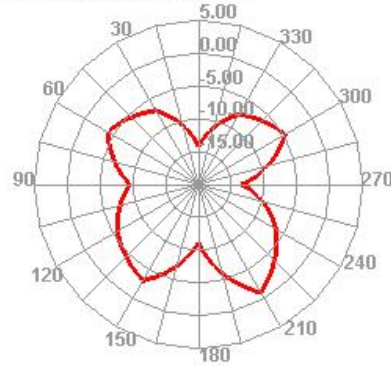
2500.000MHz



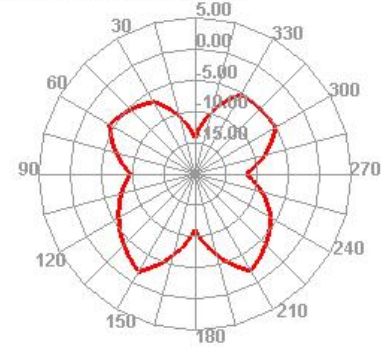
2400.000MHz H



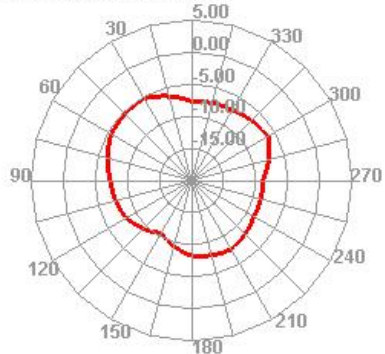
2400.000MHz E1



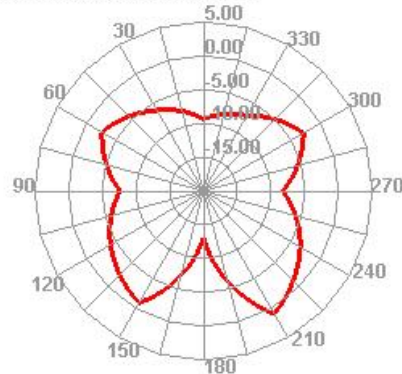
2400.000MHz E2



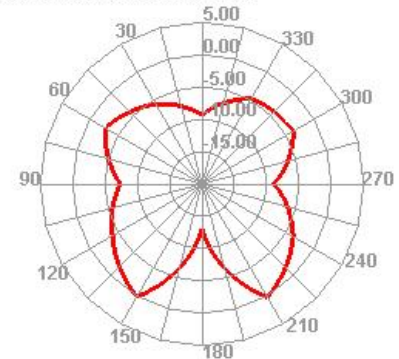
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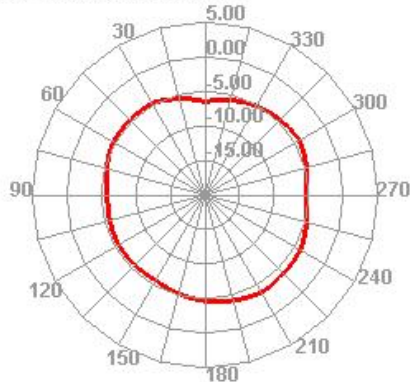
2450.000MHz E1



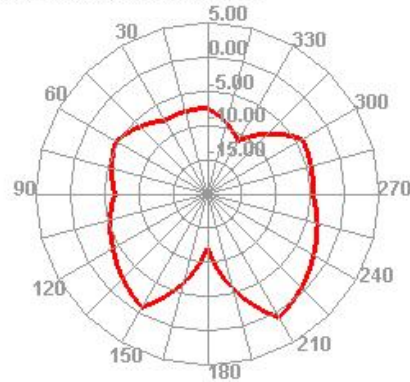
2450.000MHz E2



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

