



C07 Antenna data sheet

SHENYICHENG

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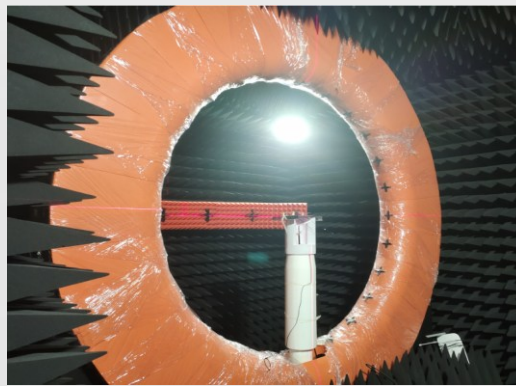


一、Manufacture

Shenzhen Ward Rui Technology Co., LTD

Address: 706, Block B, Kaidar Group Center Building, 168 Tongsha Road, Nanshan District, Shenzhen

二、Testing Environment



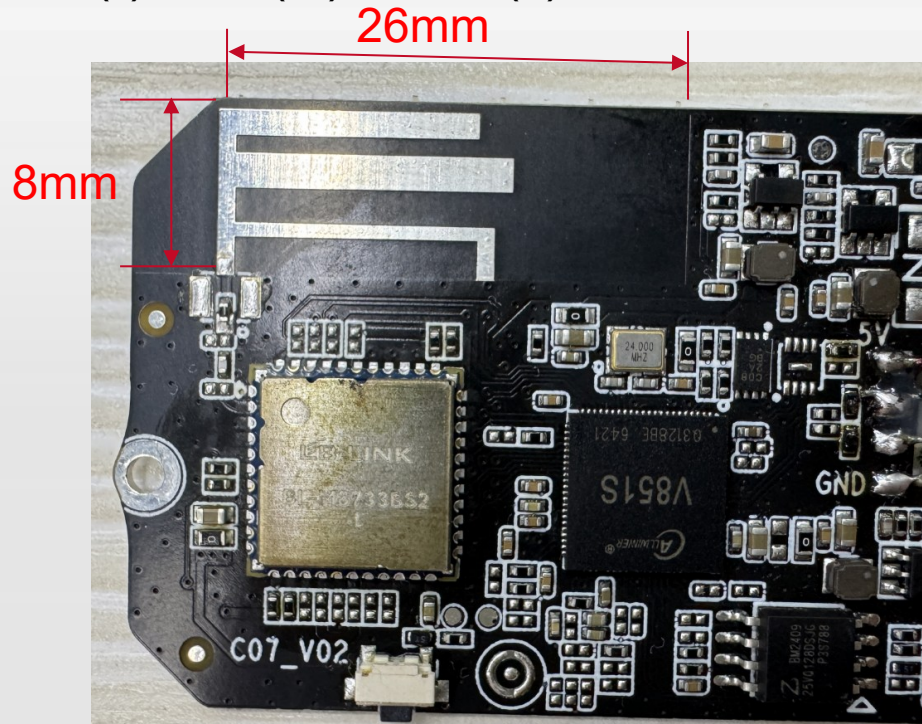


三、Antenna Type

Inverted-F Antenna ; Material: FR4

四、Antenna Dimensions

26mm(L)x8mm(W)x1.0mm(T)

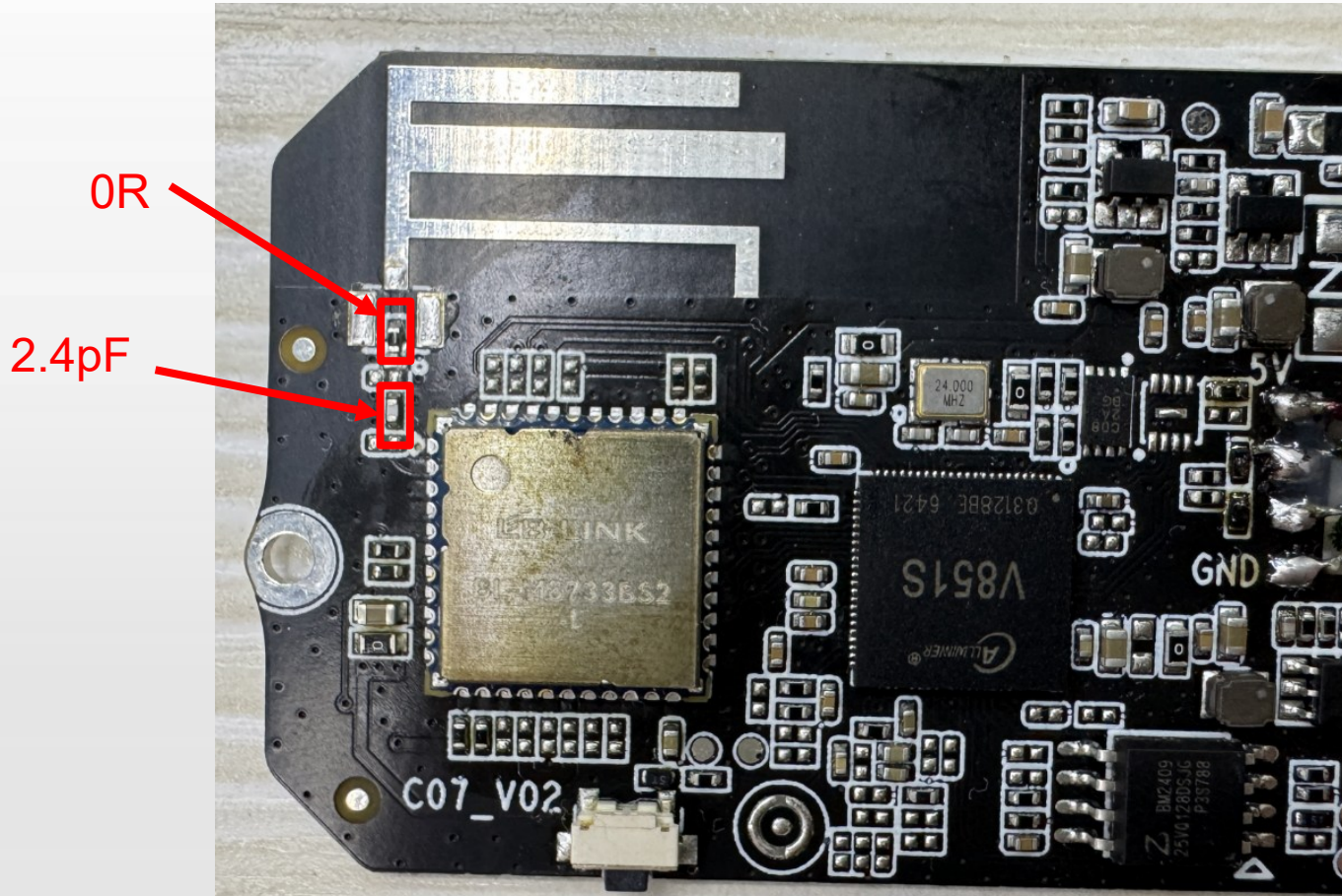


Antenna Name:BL-M8733BS2-L



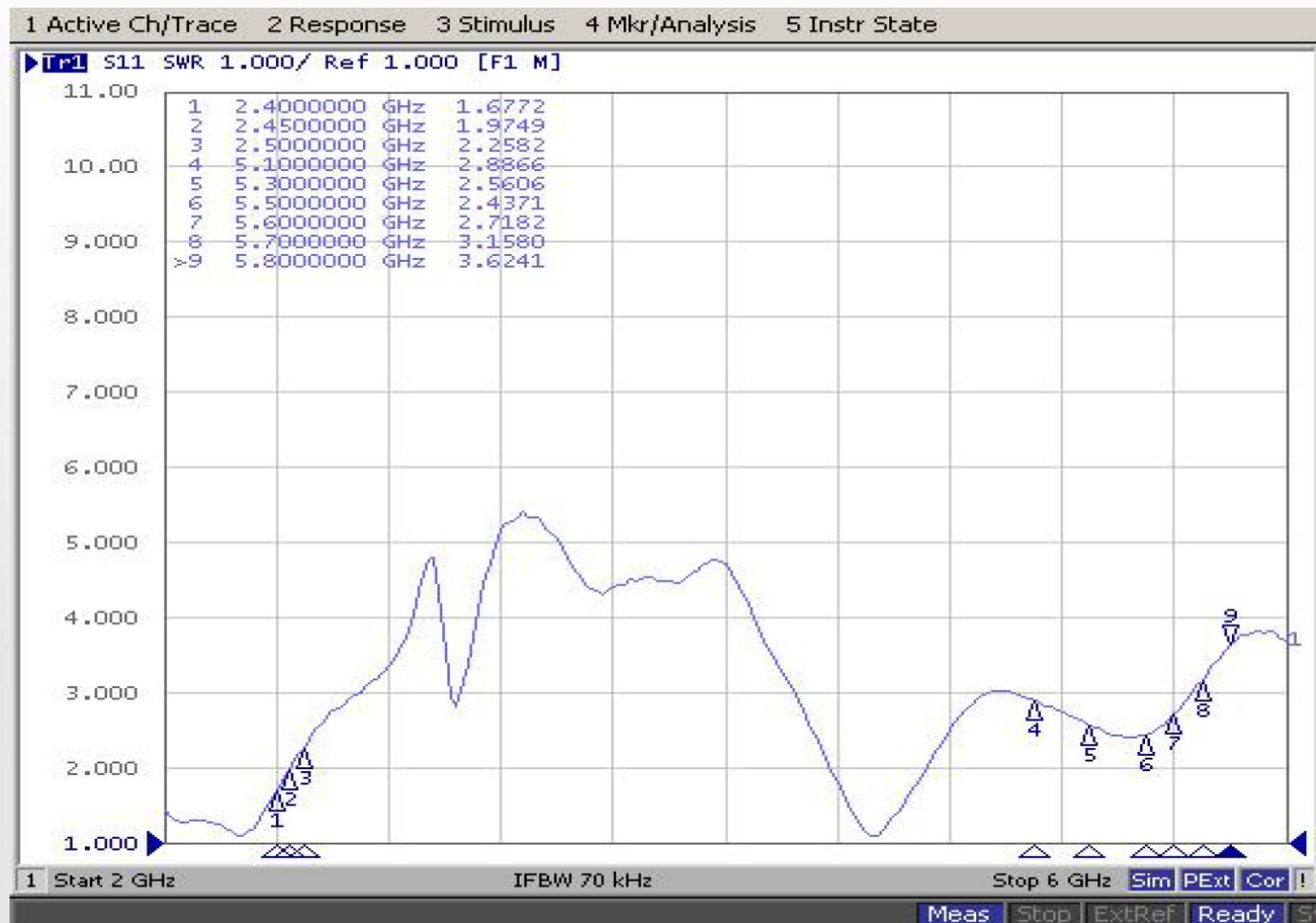


五、Matching Parameters





六、VSWR





七、Efficiency&Gain

Freq (MHz)	Effi (%)	Gain (dBi)
2400	70.11	1.71
2410	67.77	1.78
2420	63.73	1.62
2430	63.1	1.56
2440	65.18	1.62
2450	67.57	1.53
2460	69.7	1.43
2470	69.79	1.24
2480	70.37	1.3
2490	70.87	1.38
2500	69.03	1.48

Freq (MHz)	Effi (%)	Gain (dBi)
5150	17.56	-3.61
5250	21.14	-2.72
5350	20.65	-2.22
5450	33.85	0.44
5550	28.2	-0.7
5650	36.07	0.84
5750	24.69	-0.62
5850	27.66	-0.64





八、Antenna Pattern

