

## Antenna specification

**Model: 10LC1-10.1**

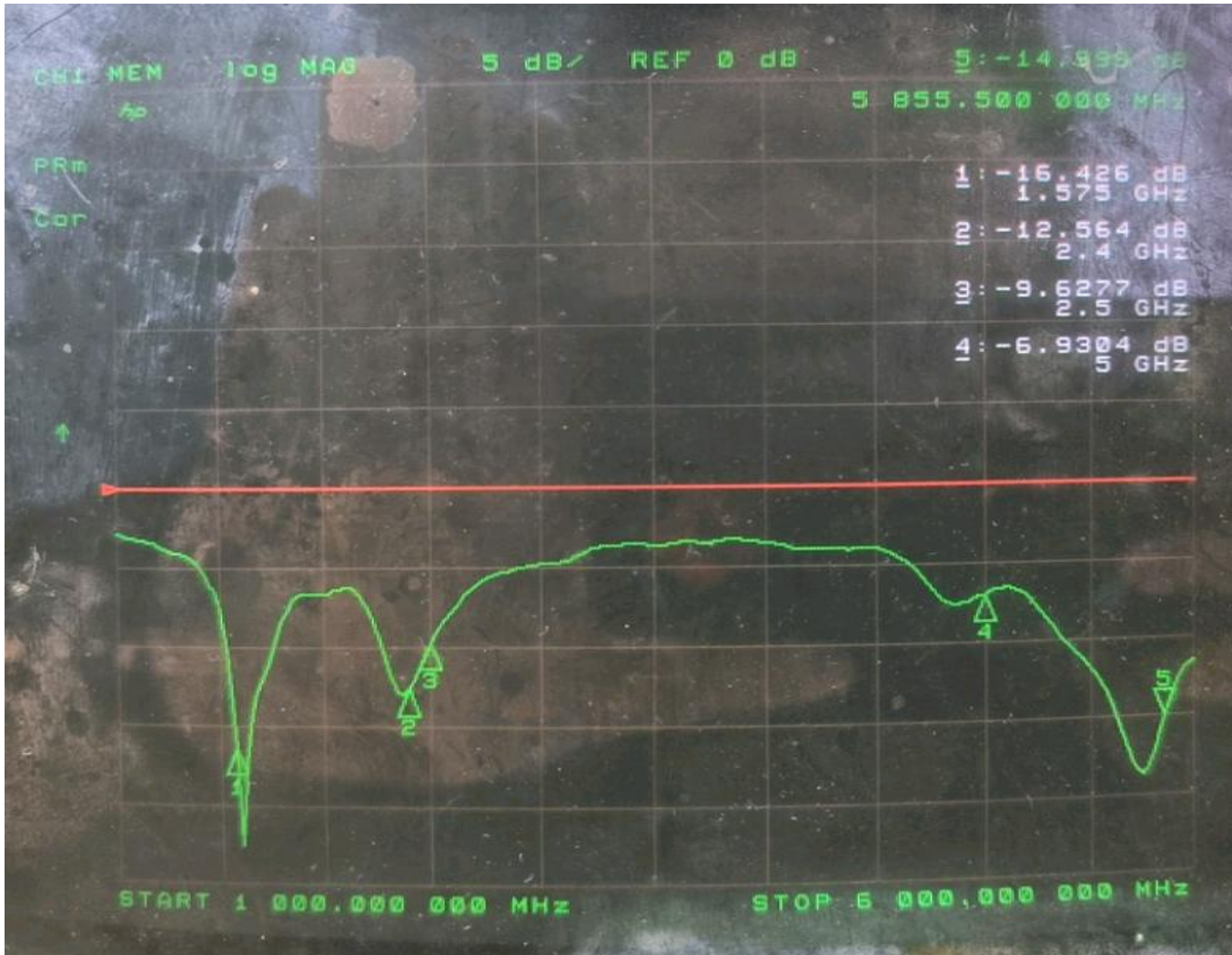
**Manufacturer: Chengfeng**

**Frequency range: 2400-2500MHz; 5000-6000MHz**

## Antenna Size



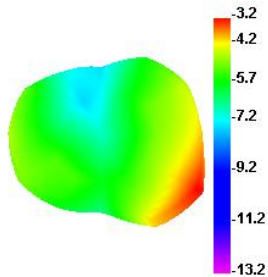
## WIFI&Bluetooth SWR



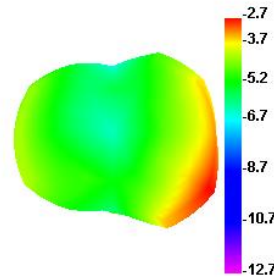
## 2. 4GWIFI&Bluetooth Data

Passive Test For 2.4Gwifi								
Freq	Effi	Effi	Gain	Gain	UHS	DHIS	Max	Min
(MHz)	(%)	(dB)	(dBi)	(dBd)	(%)	(%)	(dB)	(dB)
2400	19.81	-7.03	-3.2	-5.35	11.745	8.061	-3.2	-17.49
2410	18.25	-7.39	-3.41	-5.56	10.812	7.439	-3.41	-17.59
2420	19.11	-7.19	-3.42	-5.57	11.25	7.856	-3.42	-17.78
2430	18.78	-7.26	-3.44	-5.59	10.985	7.791	-3.44	-18.46
2440	20.48	-6.89	-3.18	-5.33	11.941	8.54	-3.18	-18.95
2450	22.03	-6.57	-2.71	-4.86	12.807	9.224	-2.71	-19.58
2460	20.59	-6.86	-3.01	-5.16	11.94	8.65	-3.01	-20.39
2470	18.13	-7.42	-3.4	-5.55	10.503	7.626	-3.4	-21.68
2480	17.15	-7.66	-3.68	-5.83	9.916	7.232	-3.68	-22.75
2490	18.36	-7.36	-3.4	-5.55	10.611	7.746	-3.4	-22.93
2500	18.56	-7.31	-3.38	-5.53	10.728	7.836	-3.38	-23.83

2400.000MHz



2450.000MHz



2500.000MHz

