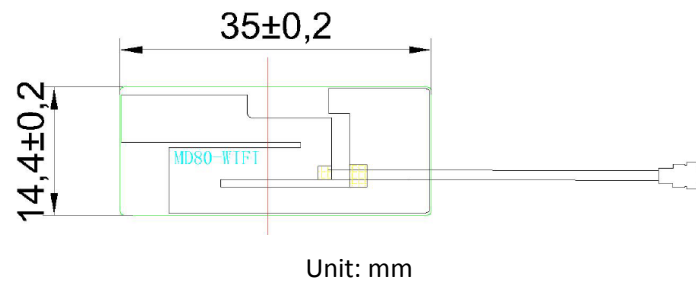


Antenna Specification

1. Antenna Describe

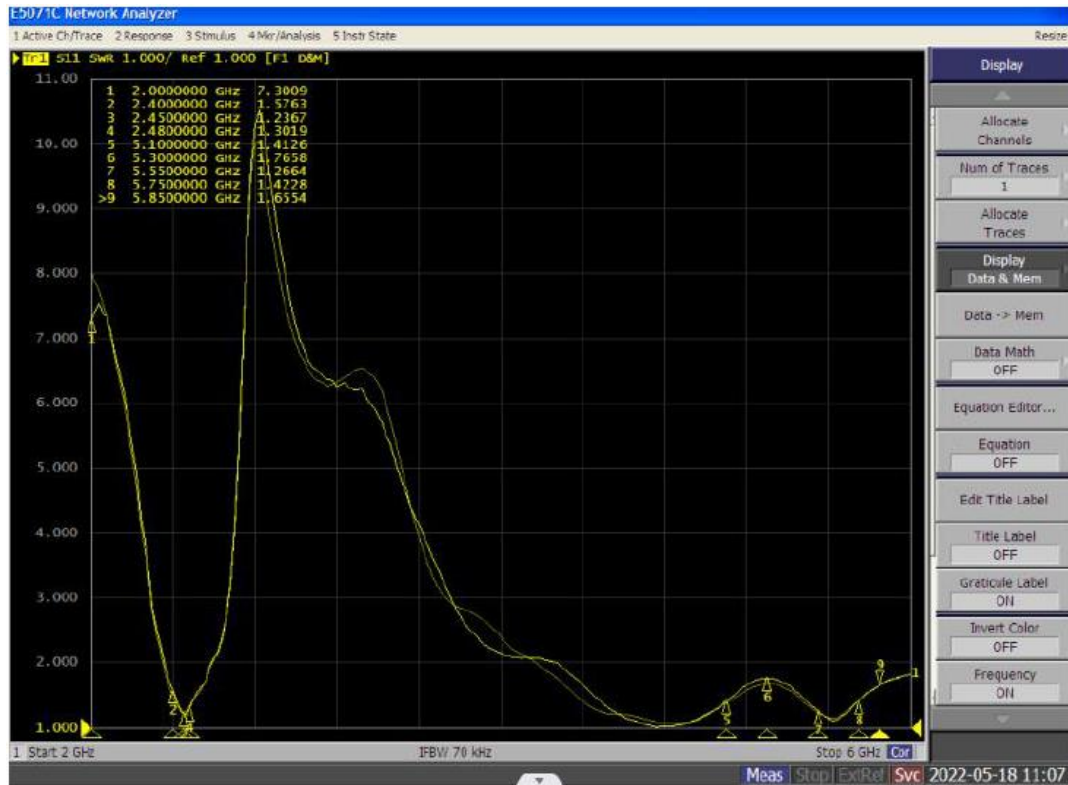
Antenna Manufacturer	Shenzhen JINGSONG Technology Co., LTD
Antenna Address	4 / F, South Zone, Building B, Hefuqin Industrial Park, Industrial Park Road, Dalang Street, Longhua New District, Shenzhen
Antenna Model	106-008-1A
Antenna Type	FPC Antenna
Antenna Gain	2400-2480MHz: 1.39dBi Max 5150-5850MHz: 1.57dBi Max
VSWR	<1.5
Input Impedance	50 ohm

2. External View Drawing



3. Measurement Result

3.1 Antenna performance test diagram

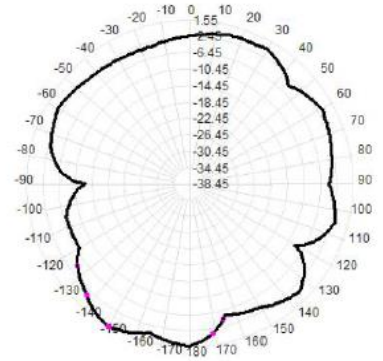
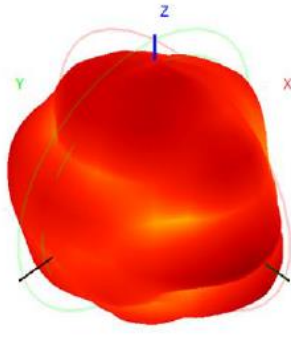
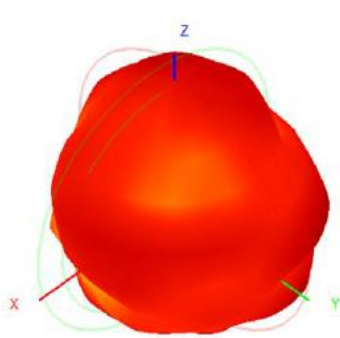


3.2 Antenna test data

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400	49.3	1.28
2410	49.8	1.27
2420	49.5	1.25
2430	50.1	1.31
2440	50.6	1.29
2450	50.4	1.33
2460	50.7	1.36
2470	50.3	1.37
2480	50.8	1.39
5150	50.6	1.48
5200	50.1	1.49
5250	51.4	1.51
5300	51.2	1.45
5350	51.6	1.56
5400	50.7	1.48
5450	50.8	1.53
5500	50.3	1.51
5550	51.9	1.57
5600	51.6	1.52
5650	50.8	1.56
5700	51.3	1.51
5750	50.4	1.47
5800	50.8	1.43
5850	50.3	1.48

3.3 Antenna test diagram

2.4GHz



5GHz

