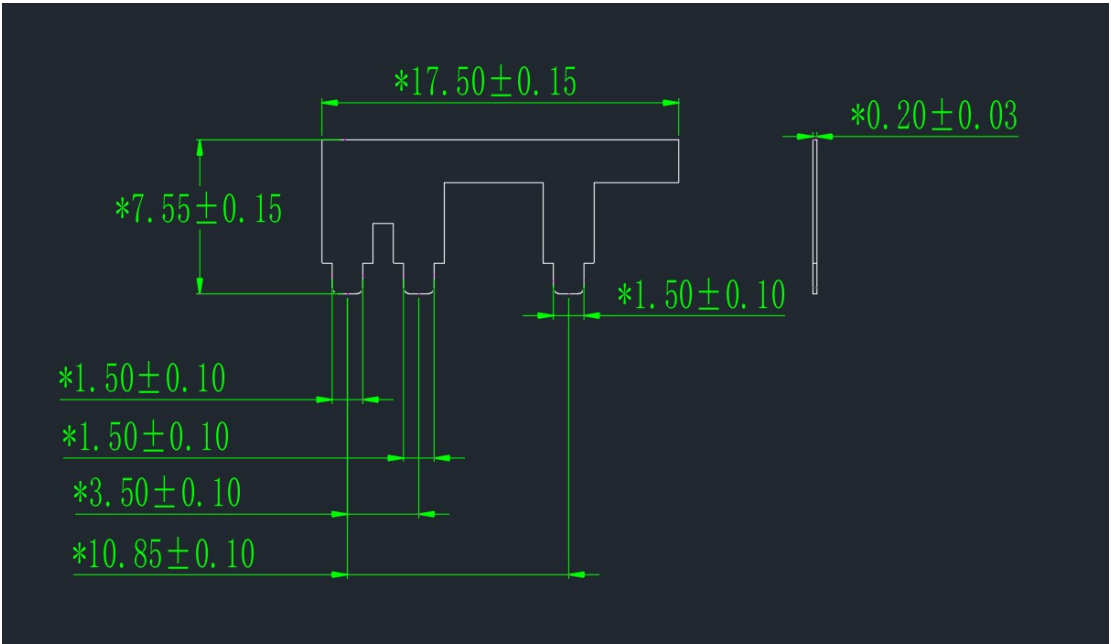


1. Antenna Information

Antenna Type	Integrated -Antenna
Antenna Gain	-1dBi
Antenna Directionality	Omni-directional
Antenna Polarization	Linear
Antenna connection type	Integrated
Manufacturer and Antenna Model	Shenzhen Yusheng Communication Equipment Co., LTD/L-10W-Thread
Testing Institution	Shenzhen Yusheng Communication Equipment Co., LTD

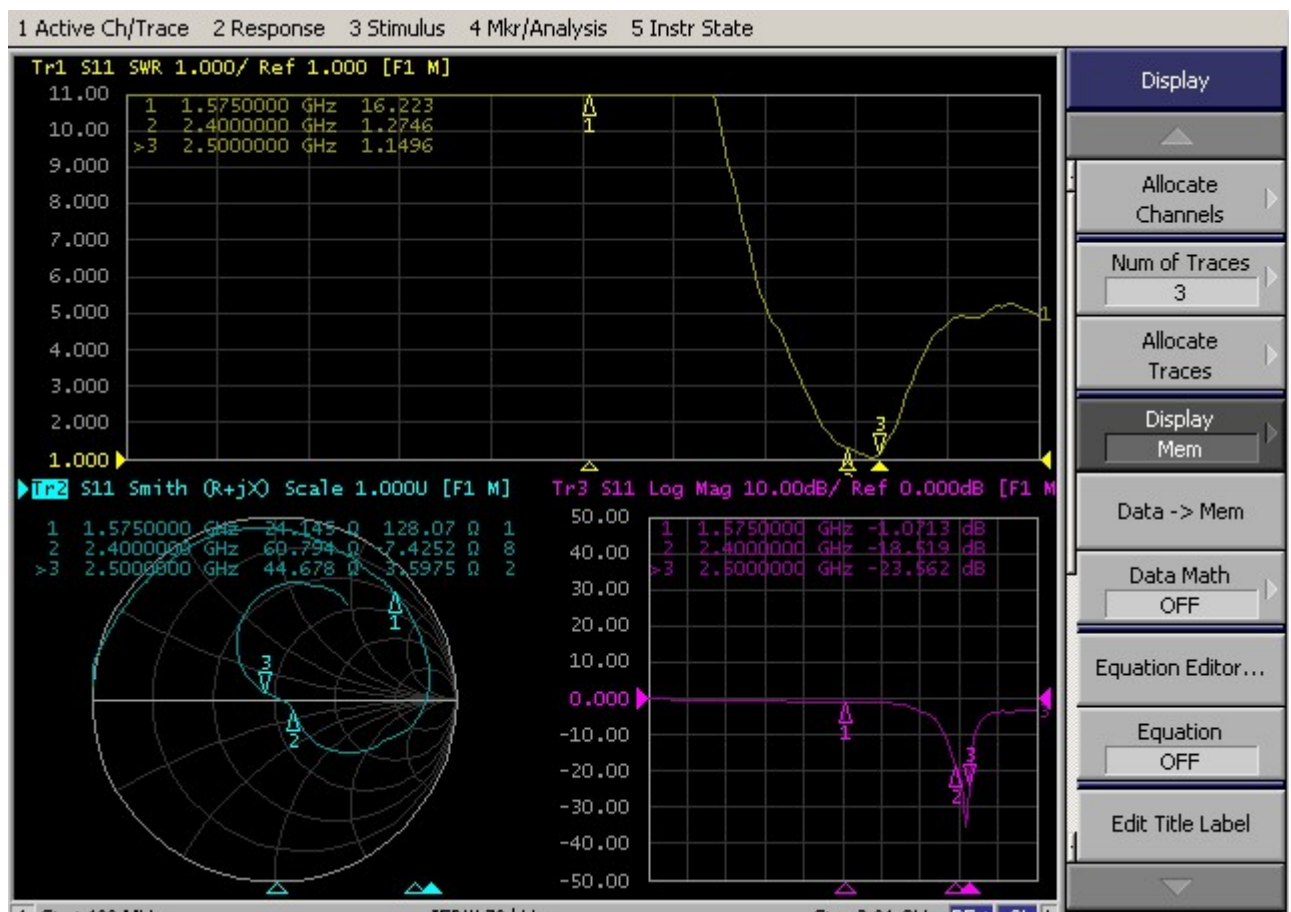
2. Antenna Picture



3. Electrical Specification

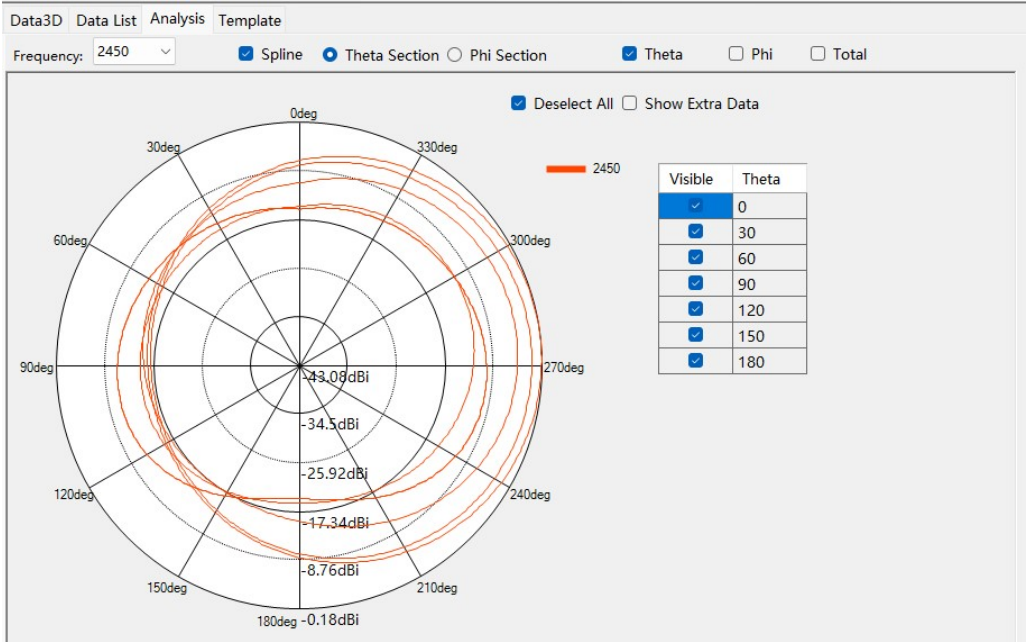
Frequency Range	2400MHZ-2500 MHZ
Bandwidth	100MHz
Input Impendence	50Ω
S11	≤-10 dB
Peak Gain	-1dBi

4. Antenna S11

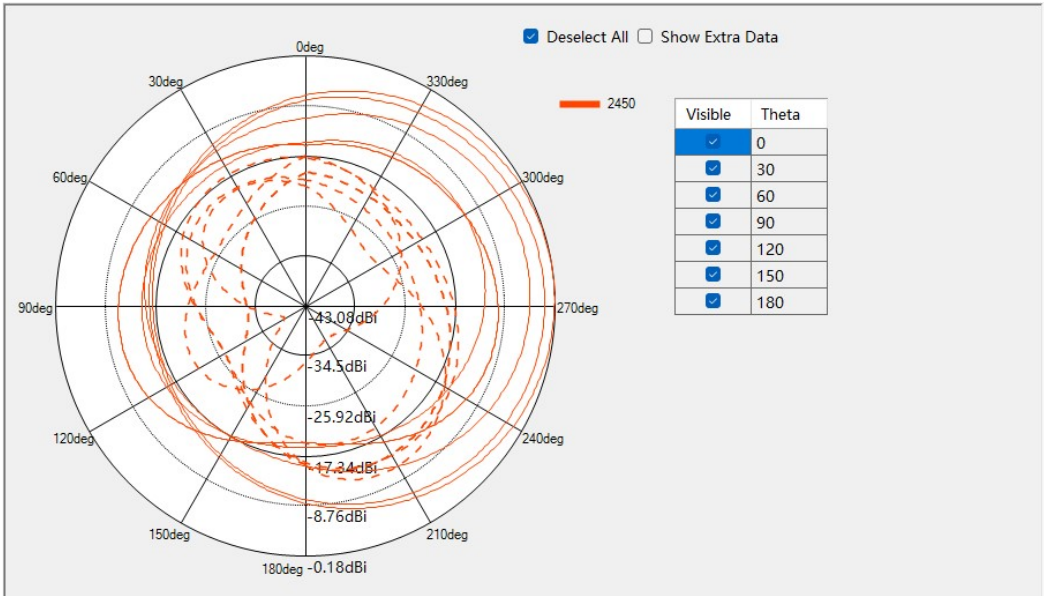


5. Radiat

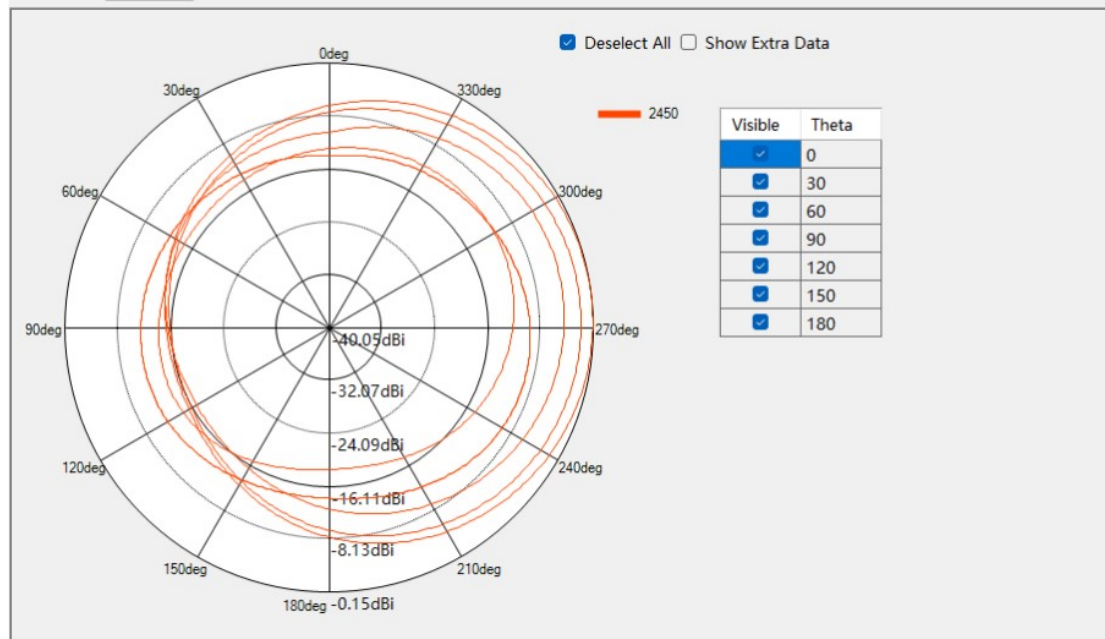
H Theta=90



V Phi=0



V Phi=90



6. Test Results

Frequency ID	Frequency (MHz)	Gain (dBi)	Efficiency (dB)	Efficiency (%)
1	2400	-1.08	-4.89	32.46
2	2410	-1.09	-4.81	33.04
3	2420	-1	-4.74	33.56
4	2430	-0.94	-4.65	34.26
5	2440	-0.86	-4.61	34.63
6	2450	-0.83	-4.52	35.32
7	2460	-0.98	-4.51	35.38
8	2470	-0.92	-4.58	34.82
9	2480	-0.85	-4.65	34.31
10	2490	-0.94	-4.69	34.0
11	2500	-0.94	-4.77	33.33