

Specification

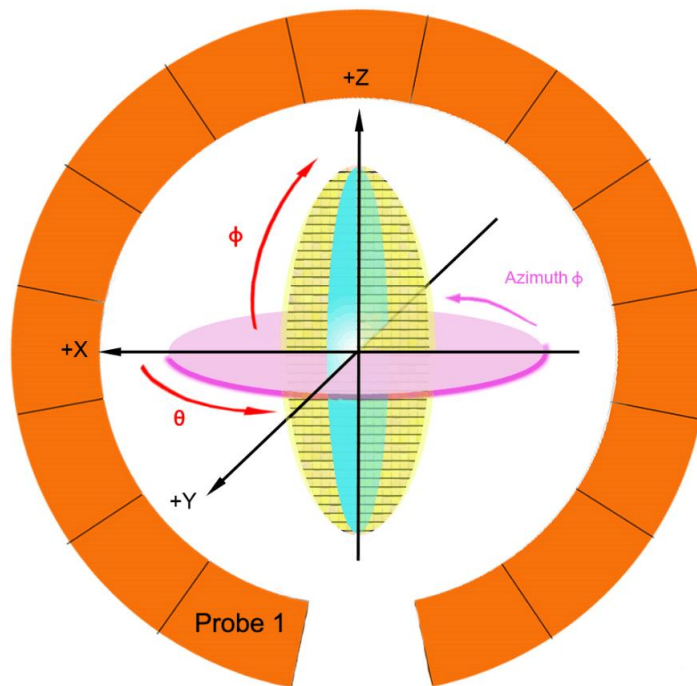
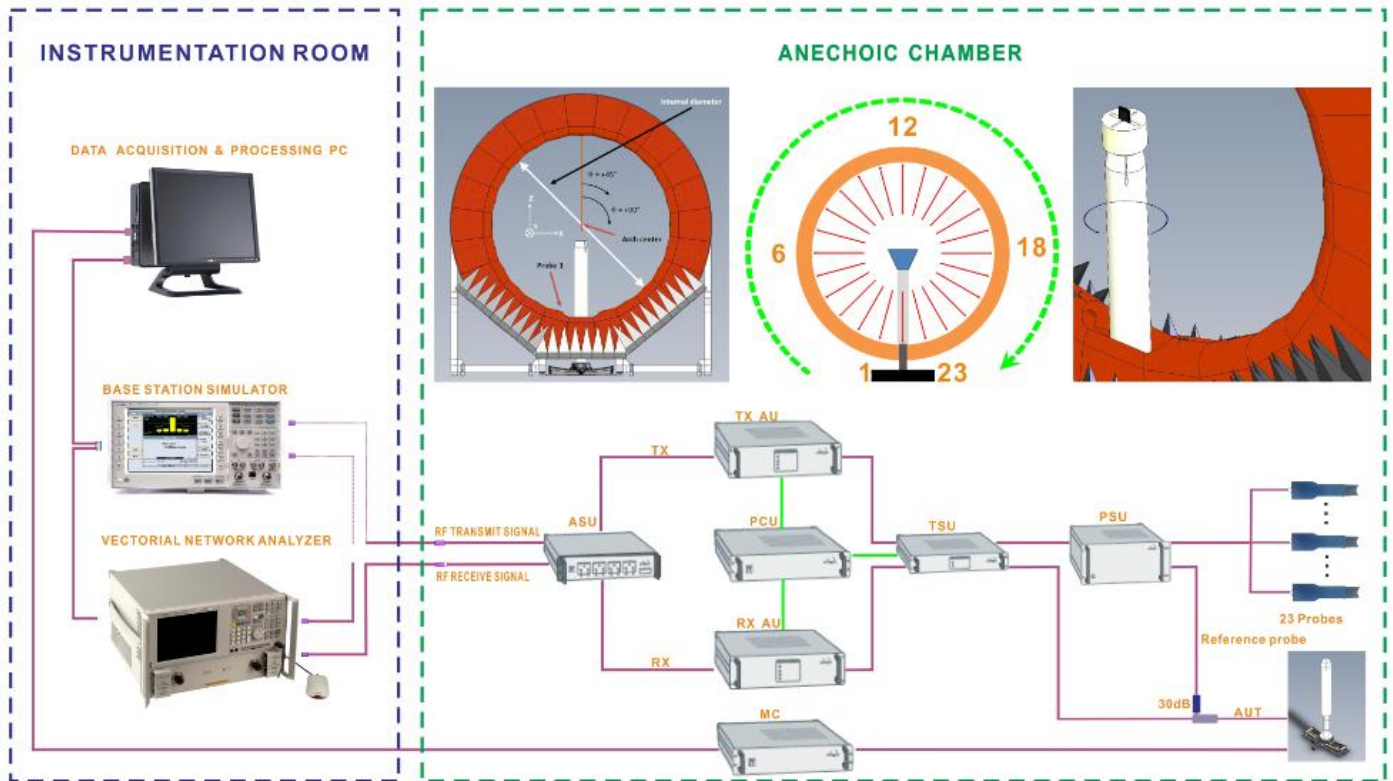
1. Antenna Electrical Properties:		
1.1	Frequency	2400-2500MHz
1.2	Impedance	50 ohm Nominal
1.3	VSWR	1.92:1 Max
1.4	Return Loss	-10 dB Max.
1.5	Radiation	Omni-directional
1.6	Polarization	Linear; Vertical
2. Physical Properties:		
2.1	Operating Temperature	-20~+65°C
2.2	Storage Temperature	-30~+75°C
2.3	Cable Length	175mm
2.4	Cable	1.37mm
2.5	Connector	MHF
2.8	Color	Black

5. 装说明及图示

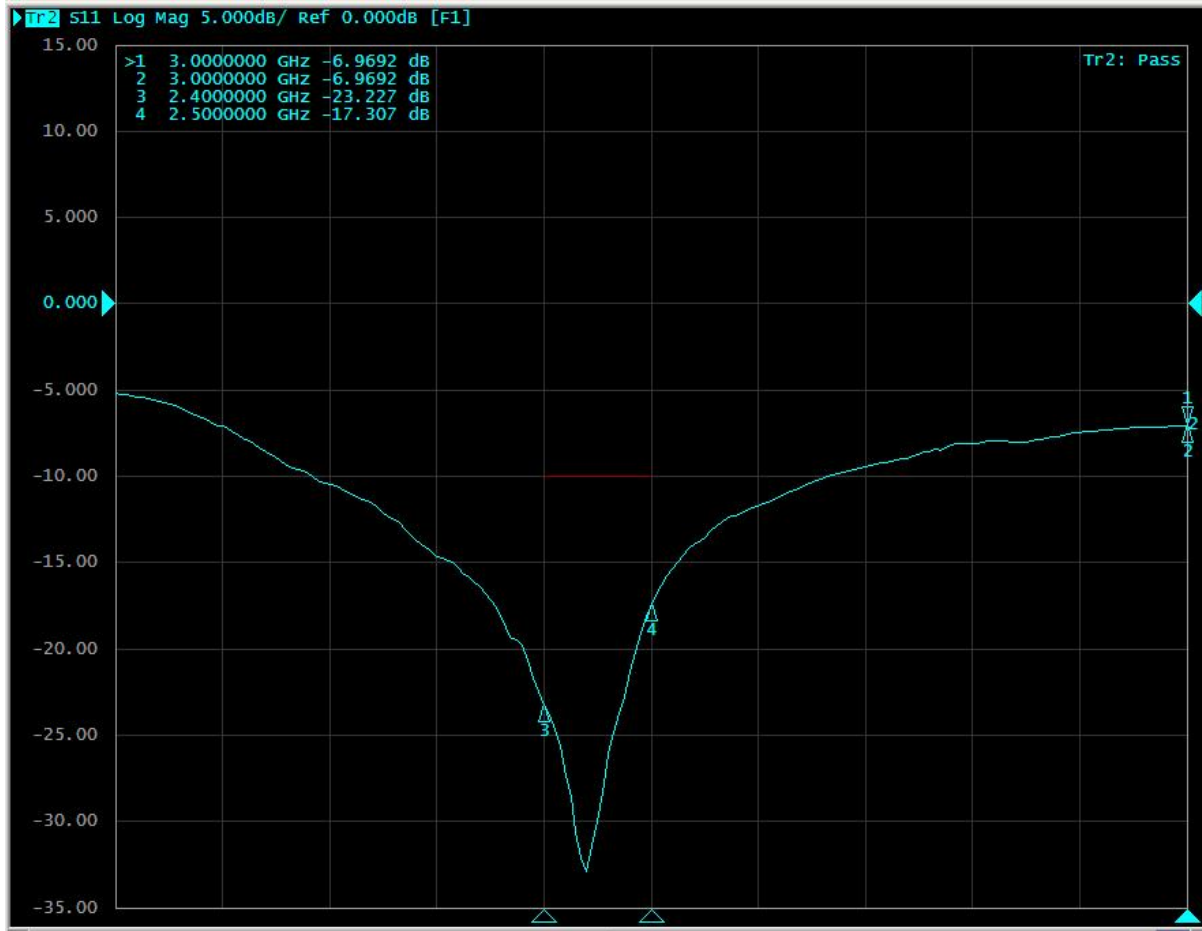
Test Results

1 Antenna

Test Setup

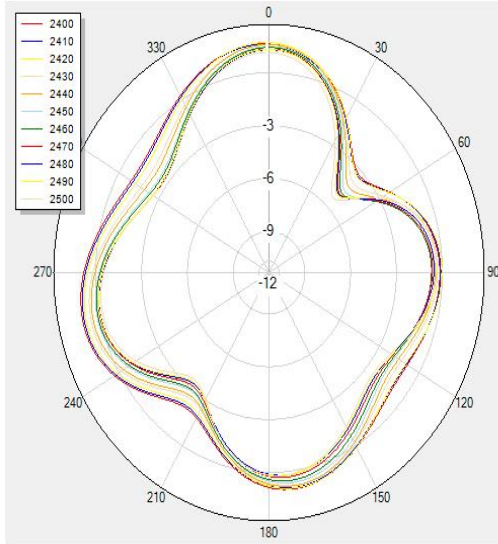


3. Antenna S-parameter test results

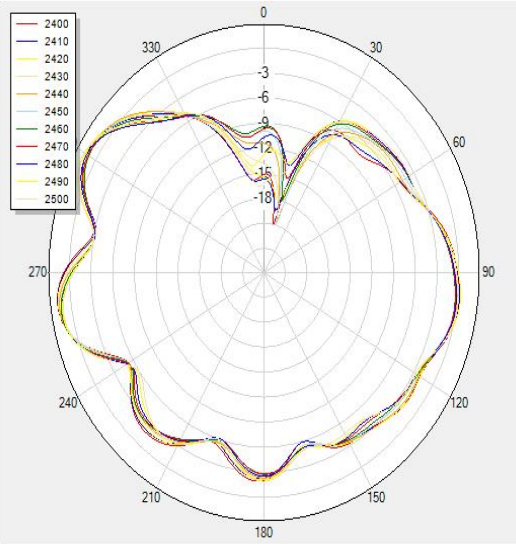


2D 图

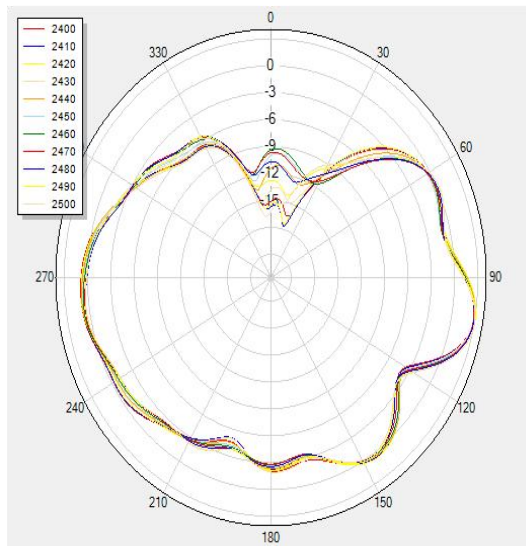
H Theta=90



V Phi=90

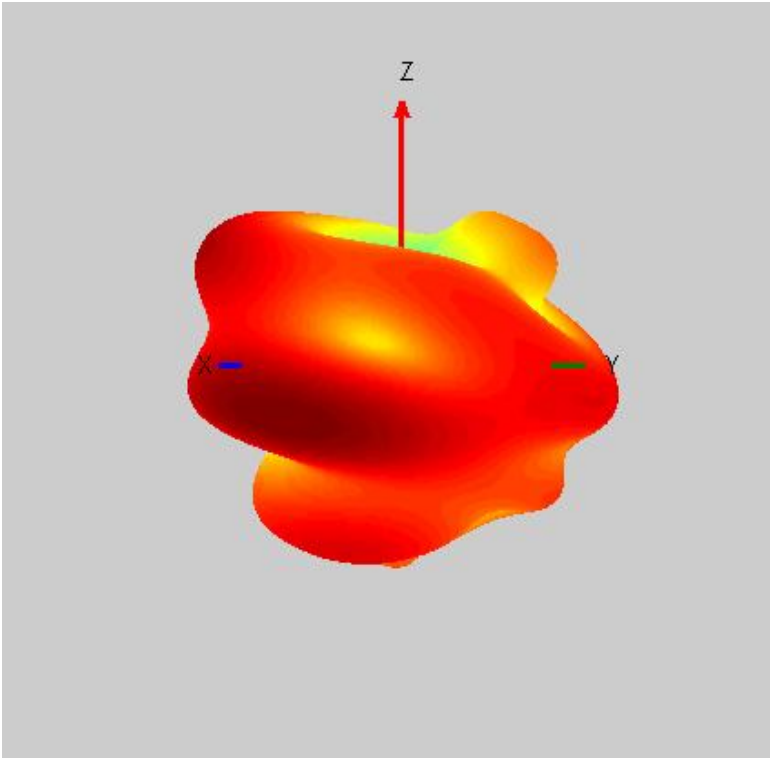


V Phi=0

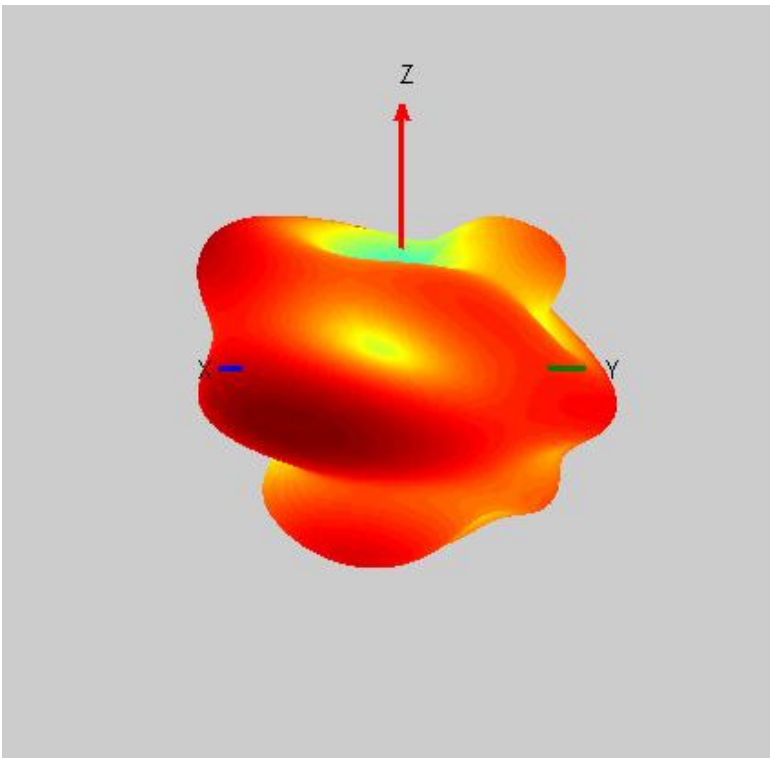


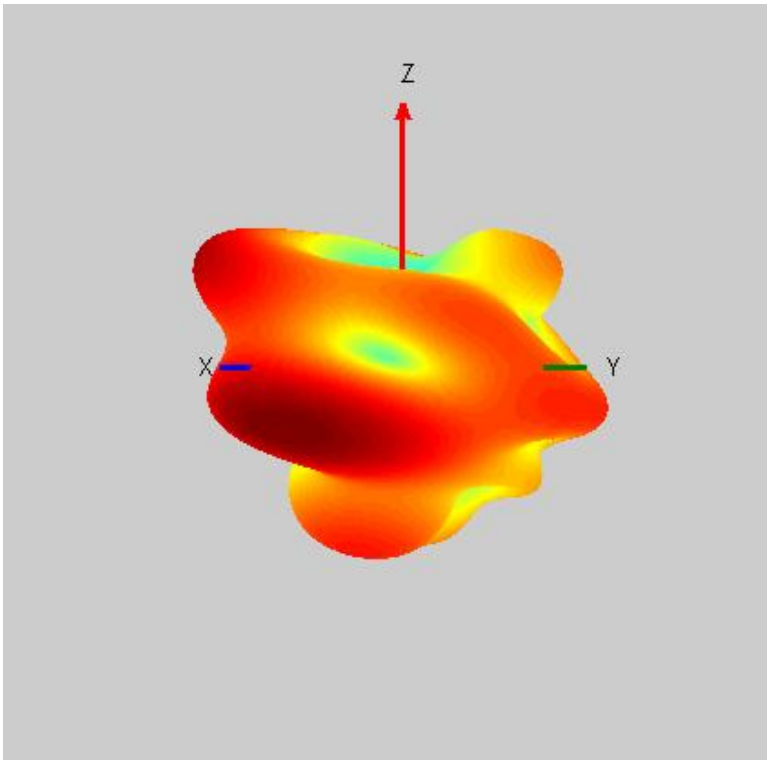
3D 图

2400



2450



2500

Gain&Efficiency

增益和效率

frequency 频率(MHz)	gain 增益(dBi)	efficiency 效率(%)
2400	3.34	74.22
2410	3.23	73.19
2420	3.32	71.43
2430	3.19	72.59
2440	3.33	73.11
2450	3.46	73.64
2460	3.34	72.54
2470	3.23	74.15
2480	3.39	72.50
2490	3.43	72.53
2500	3.37	73.90