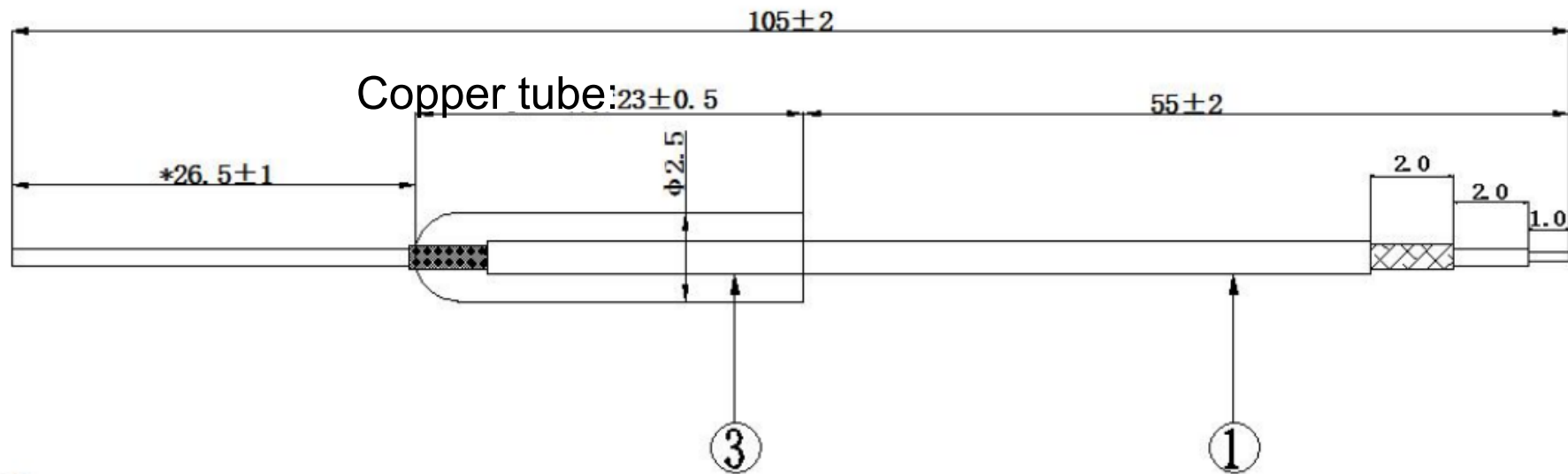


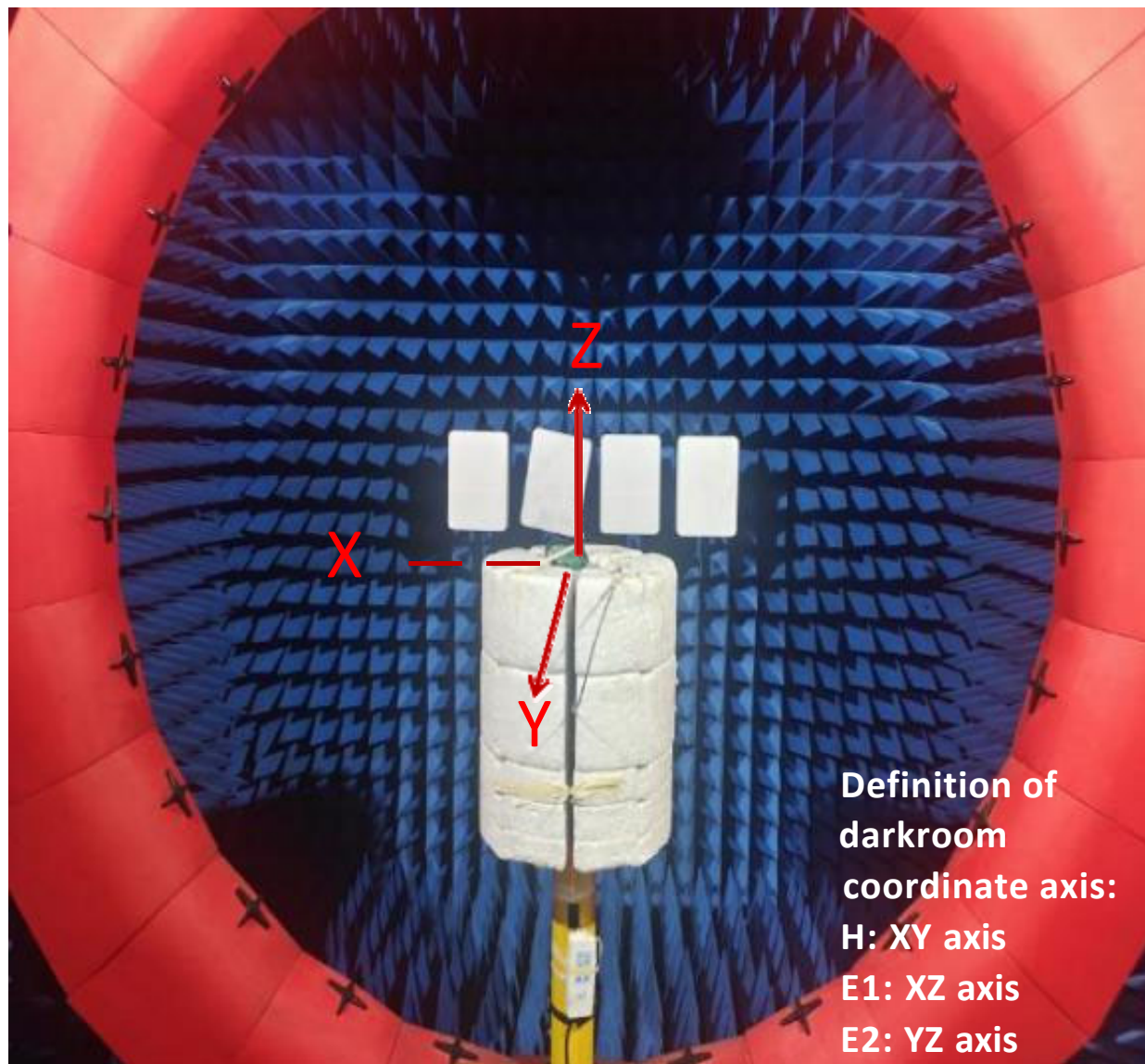
V1-Antenna Test Report

Antenna Message		
1	Product name:	V1
2	Ver:	A
3	Frequency:	2 400-2500MHZ
3		
4		
5	Manufacture Company	Shenzhen Xin Hengyang Technology Co., Ltd.
6	Manufacture Add:	7, No. 2 Langshan Road, Xili Sub-district, Nanshan District, Shenzhen City, B Building, 1st Floor, Aerospace Micro Motor Building
7		
8	Antena Size:	55*23*1.0±0.2mm
10	Antena Type:	Coaxial Antena--Intercom

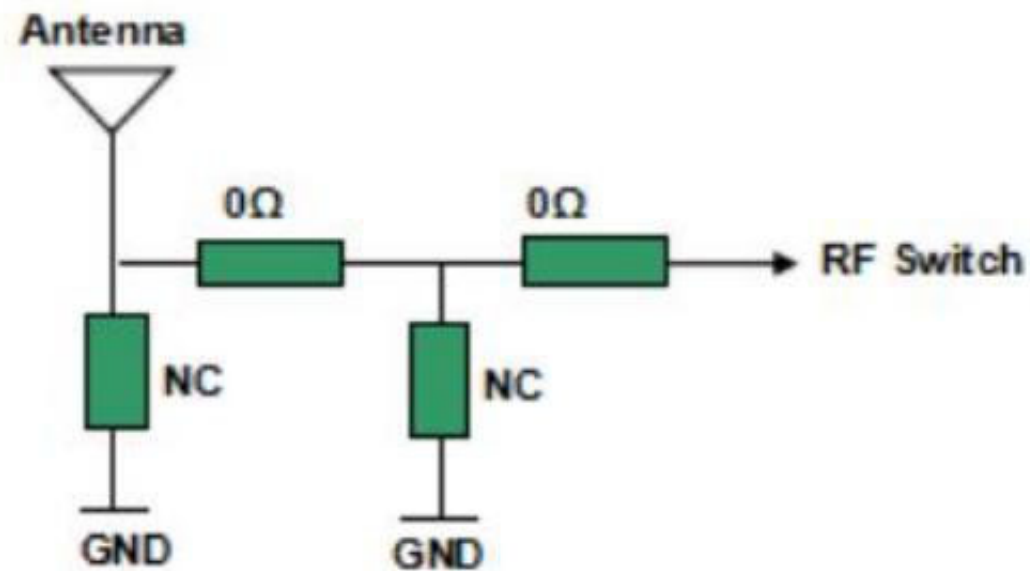
Antena Size (mm):



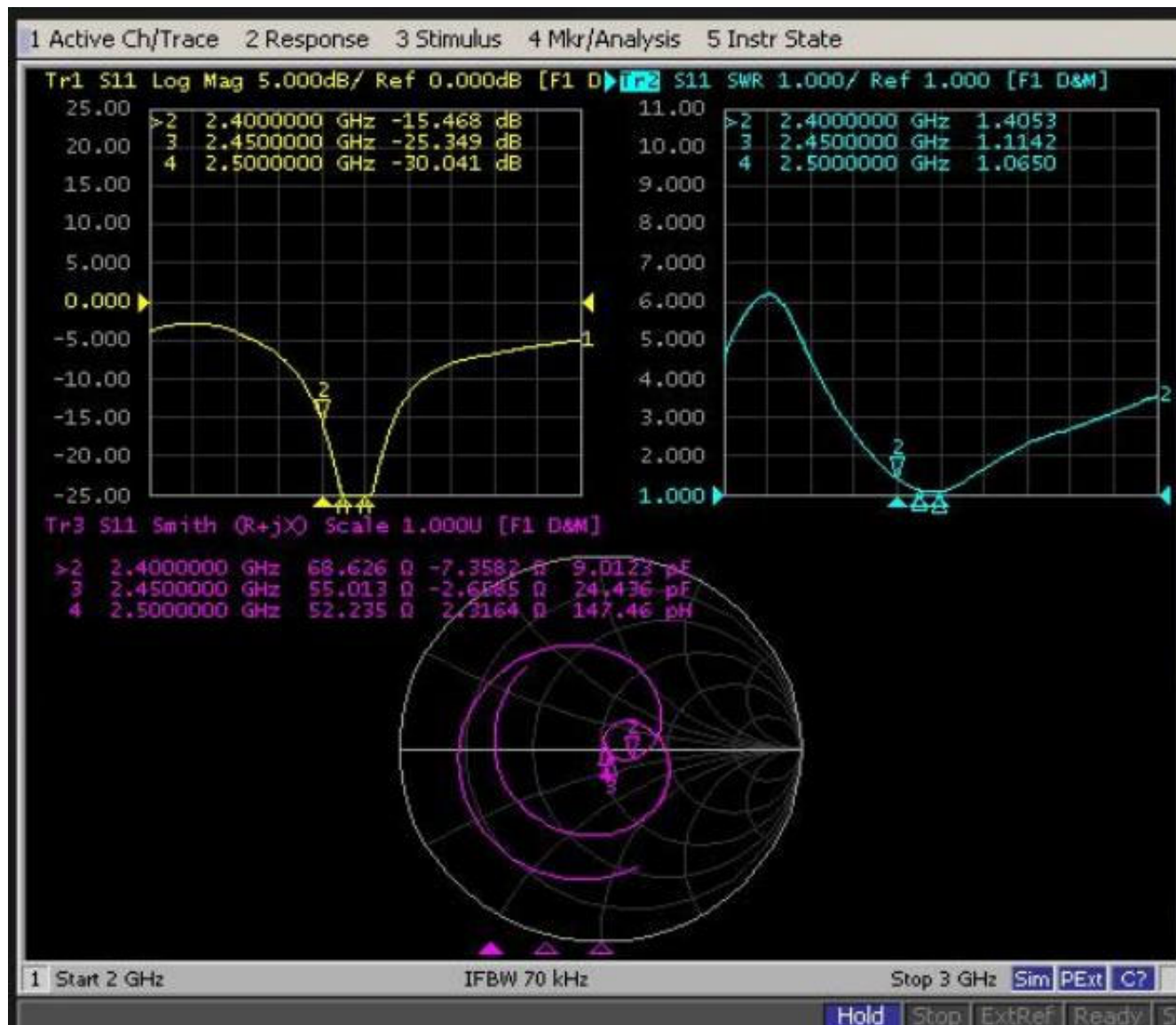
测试图片 (test photo)



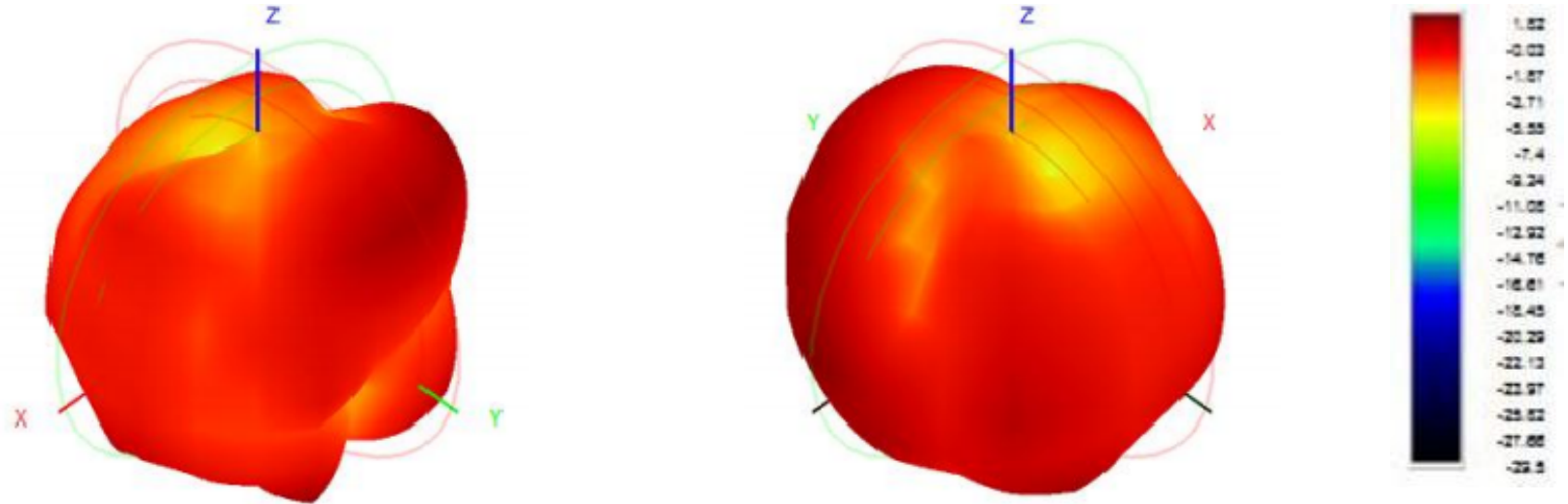
主板匹配电路（Main board matching circuit）



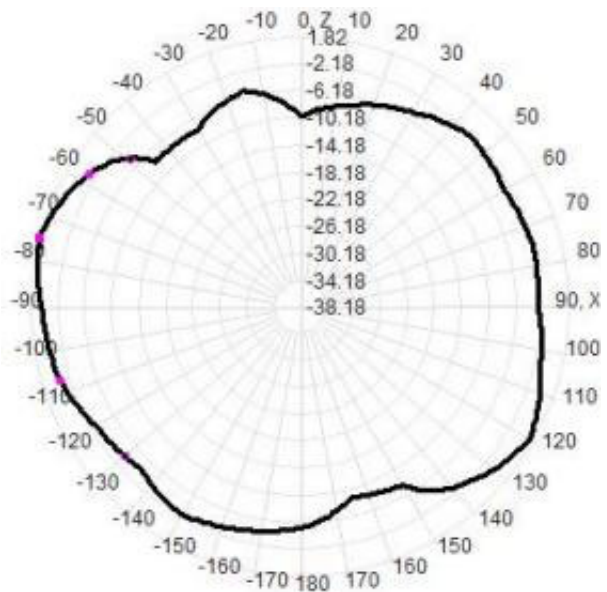
Return Loss&VSWR



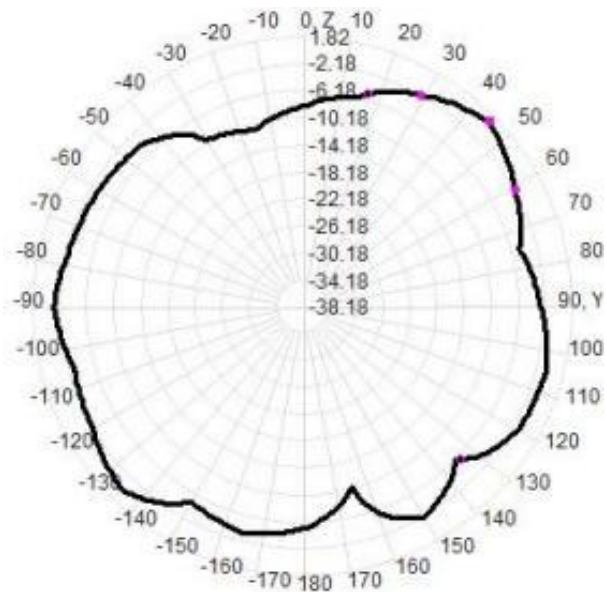
辐射方向图 (Radiation pattern) -2400MHz



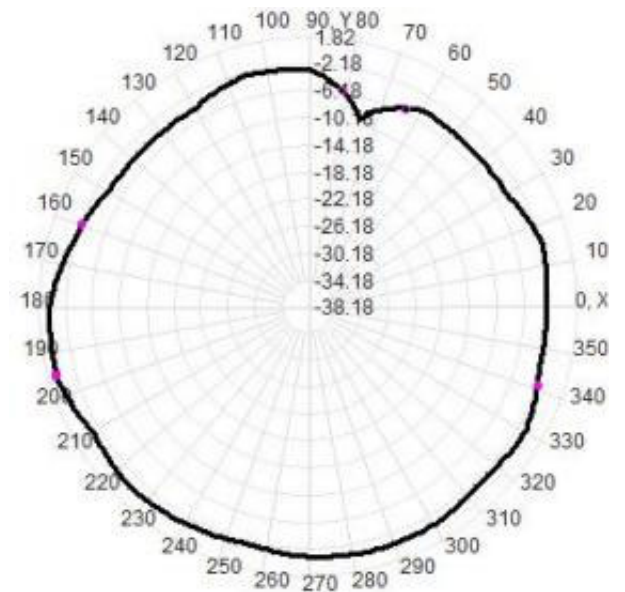
Total(E1-xz)



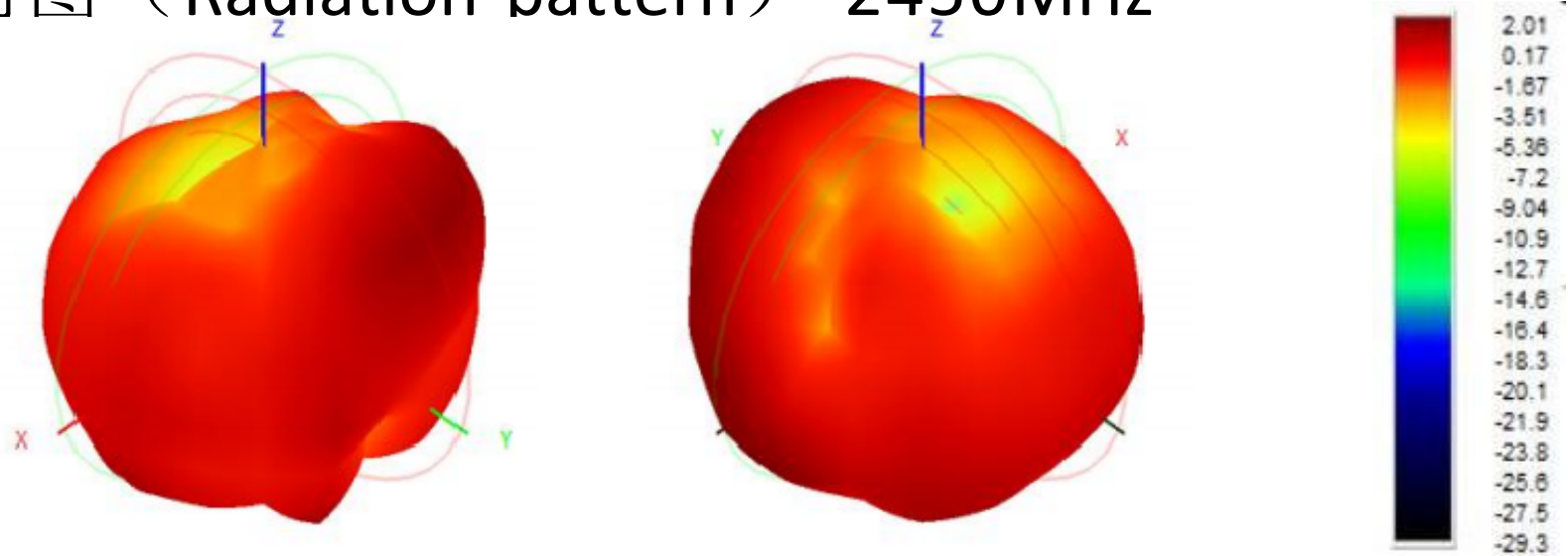
Total(E2-yz)



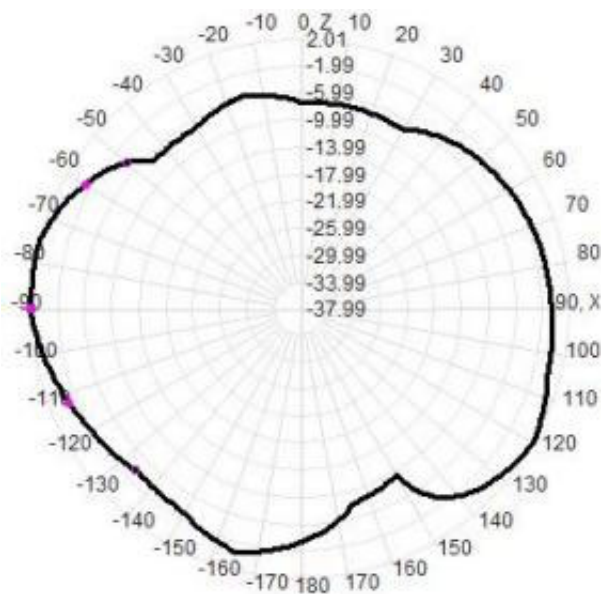
Total(H-xy)



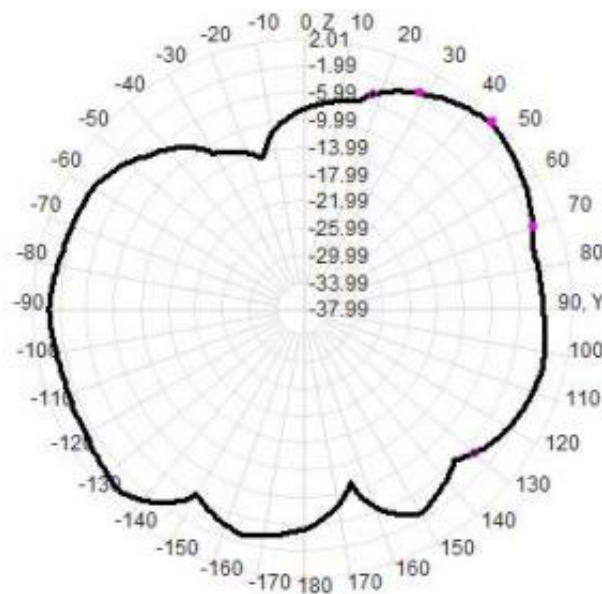
辐射方向图 (Radiation pattern) -2450MHz



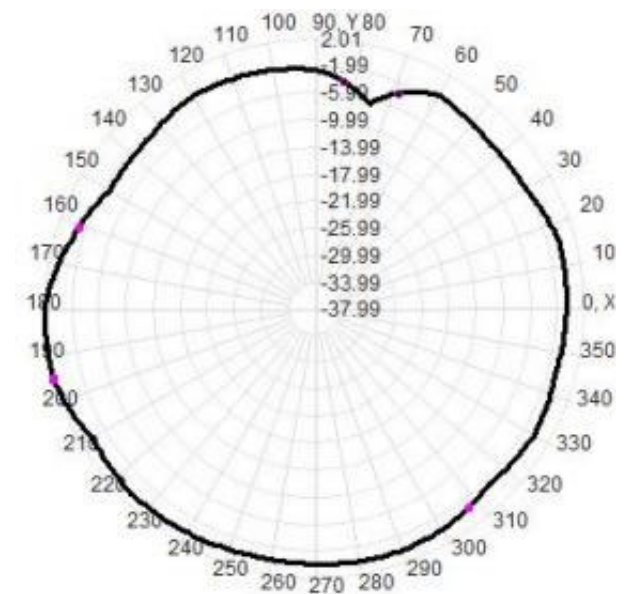
Total(E1-xz)



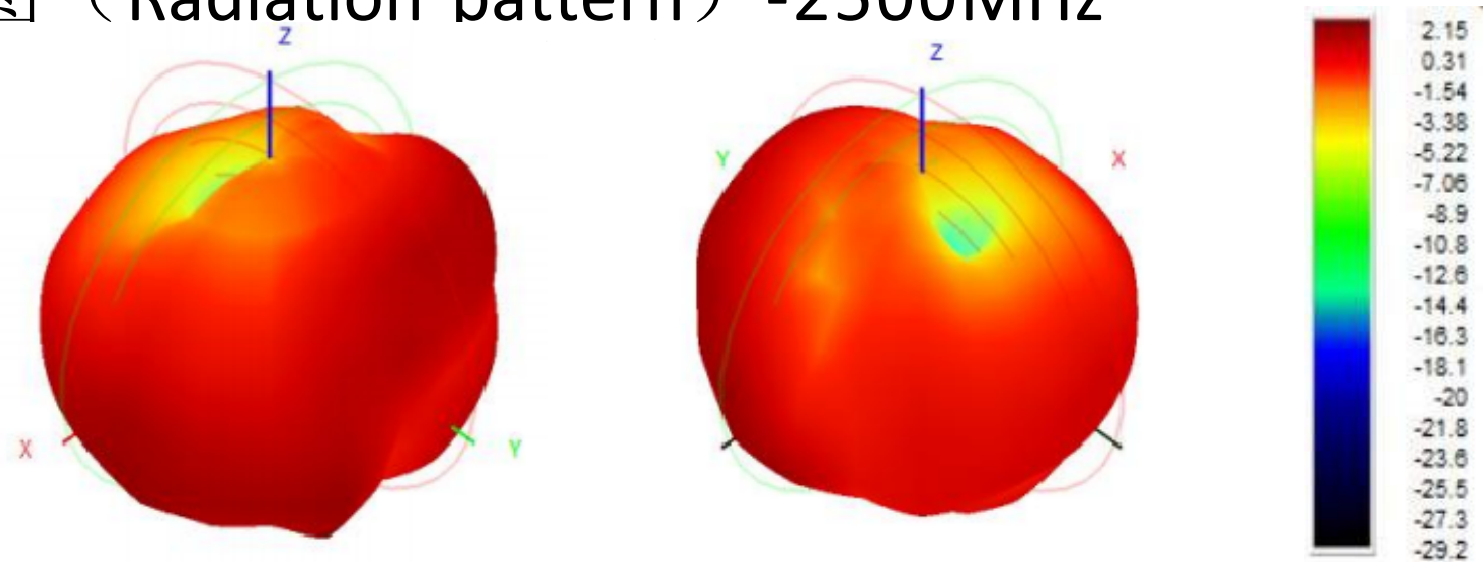
Total(E2-yz)



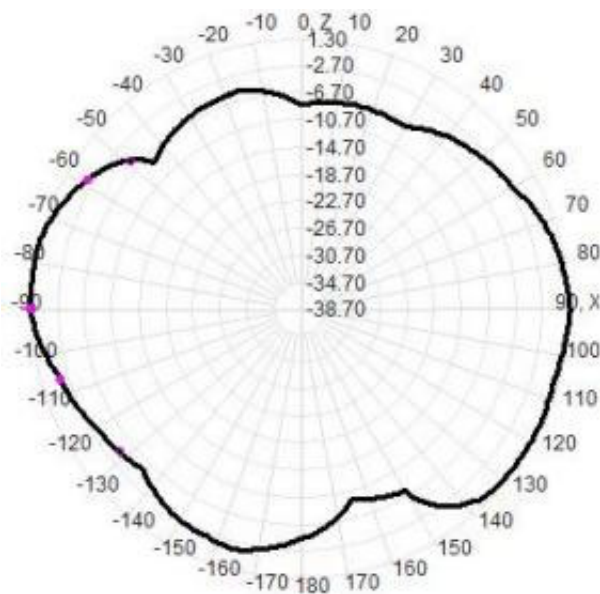
Total(H-xy)



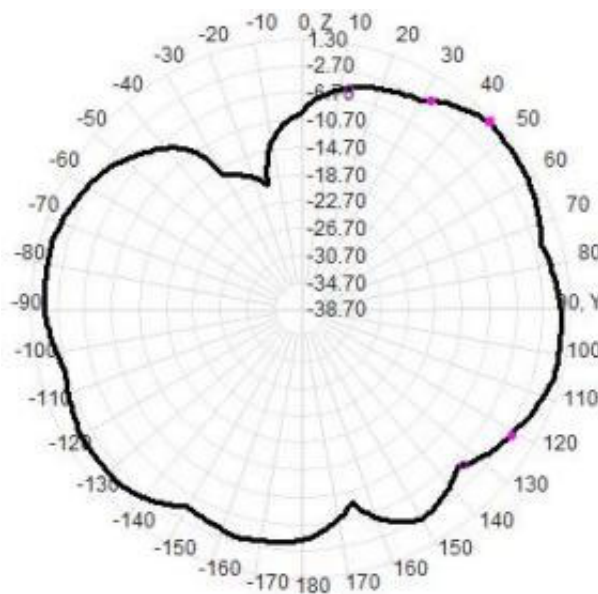
辐射方向图（Radiation pattern）-2500MHz



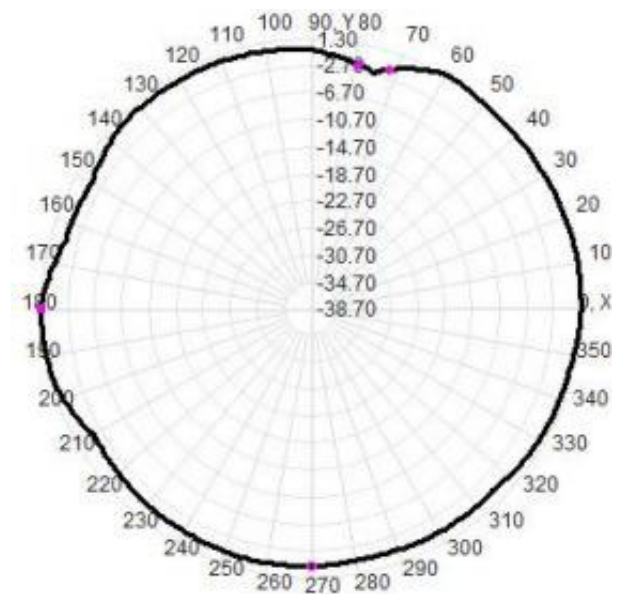
Total(E1-xz)



Total(E2-yz)



Total(H-xy)



无源效率、增益（Passive efficiency and gain）

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-2.55	1.82	55.63
2410.0	-2.28	2.18	59.13
2420.0	-2.24	2.25	59.67
2430.0	-1.91	2.45	64.42
2440.0	-2.14	2.01	61.16
2450.0	-1.88	2.01	64.87
2460.0	-1.74	2.27	67.02
2470.0	-1.81	2.14	65.87
2480.0	-1.64	2.11	68.58
2490.0	-1.54	2.28	70.09
2500.0	-1.77	2.15	66.57