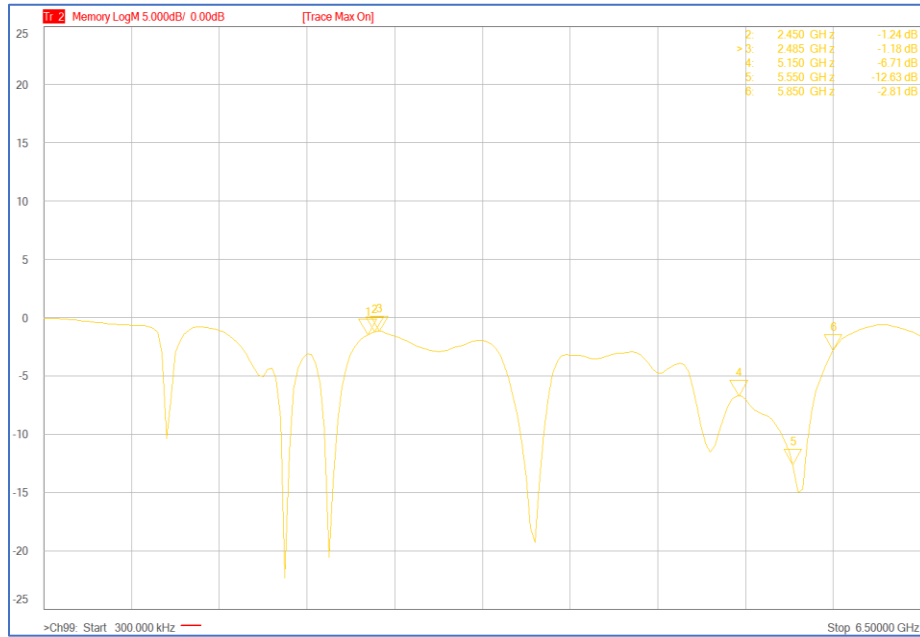


Antenna Information

1. P2 整机 S11 :

P2-2#整机

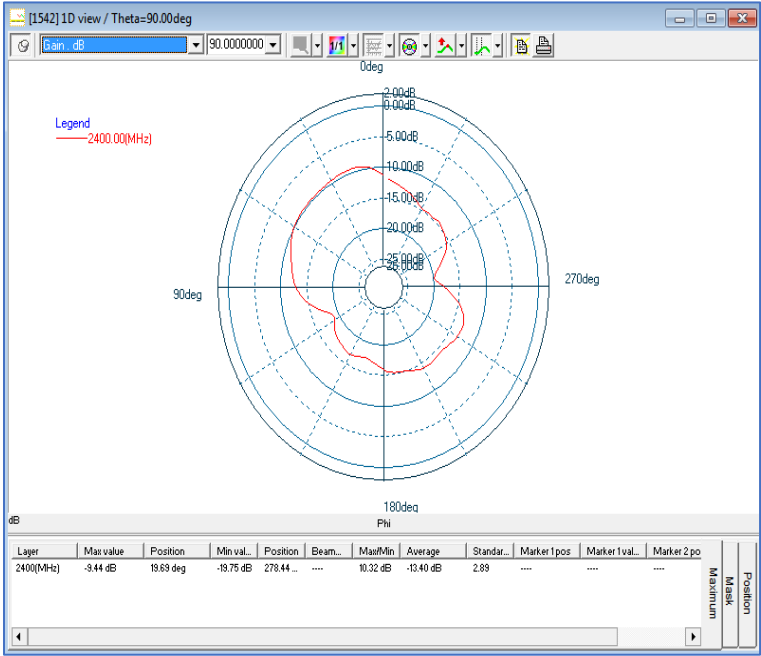
原始贴片匹配状态



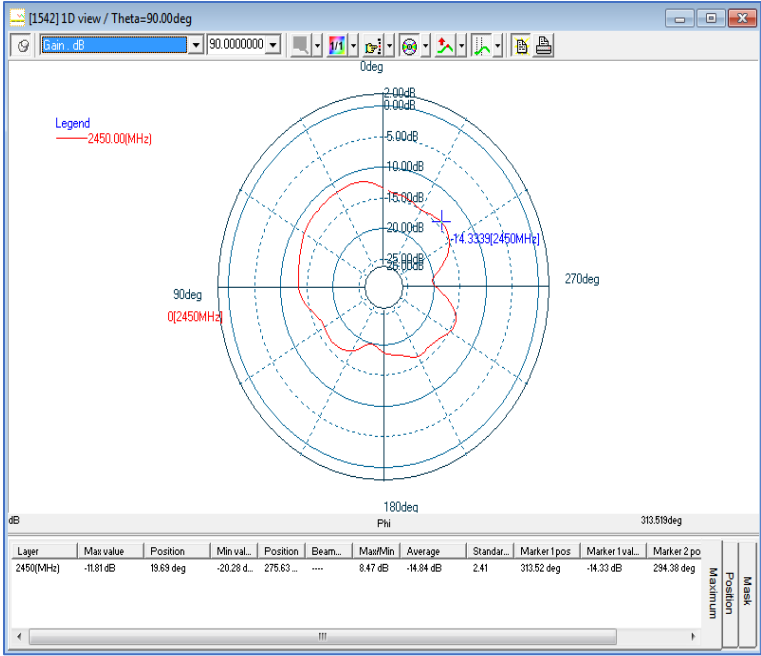
整机 天线性能:

Freq (MHZ)				Freq (MHZ)			
	Effi	Effi (dB)	Gain (dB)		Effi	Effi (dB)	Gain (dB)
2350	11%	-9.7	-3.8	5000	14%	-8.7	-2.9
2360	11%	-9.8	-4.0	5050	16%	-8.1	-3.3
2370	10%	-10.0	-4.1	5100	16%	-7.9	-3.3
2380	10%	-9.8	-3.8	5150	15%	-8.3	-3.4
2390	10%	-10.0	-4.1	5200	16%	-8.0	-3.1
2400	10%	-10.1	-4.4	5250	18%	-7.4	-2.5
2410	9%	-10.6	-4.9	5300	18%	-7.5	-1.5
2420	8%	-10.9	-4.9	5350	18%	-7.5	-0.5
2430	8%	-11.0	-4.9	5400	18%	-7.3	0.2
2440	8%	-10.9	-5.0	5450	19%	-7.1	0.5
2450	7%	-11.4	-5.6	5500	17%	-7.6	-0.5
2460	7%	-11.8	-5.8	5550	16%	-8.0	-1.9
2465	6%	-12.1	-6.1	5600	17%	-7.7	-1.9
2470	6%	-12.4	-6.3	5650	17%	-7.8	-1.5
2475	6%	-12.4	-6.4	5700	10%	-9.8	-3.3
2480	5%	-12.7	-6.7	5750	7%	-11.5	-5.1
2485	5%	-12.8	-6.8	5800	6%	-12.0	-5.7
2490	5%	-12.8	-6.7	5850	6%	-12.5	-5.8
2495	5%	-12.8	-6.5	5900	5%	-13.3	-6.2
2500	5%	-12.6	-6.4	5950	3%	-15.1	-8.1
2510	5%	-12.7	-6.6	6000	3%	-15.6	-9.3
2520	5%	-12.9	-6.9				
2530	5%	-13.4	-7.6				
2540	5%	-13.3	-7.6				
2550	5%	-13.4	-7.7				

P2-2# 2D 方向图:
Theta=90° 2400MHz

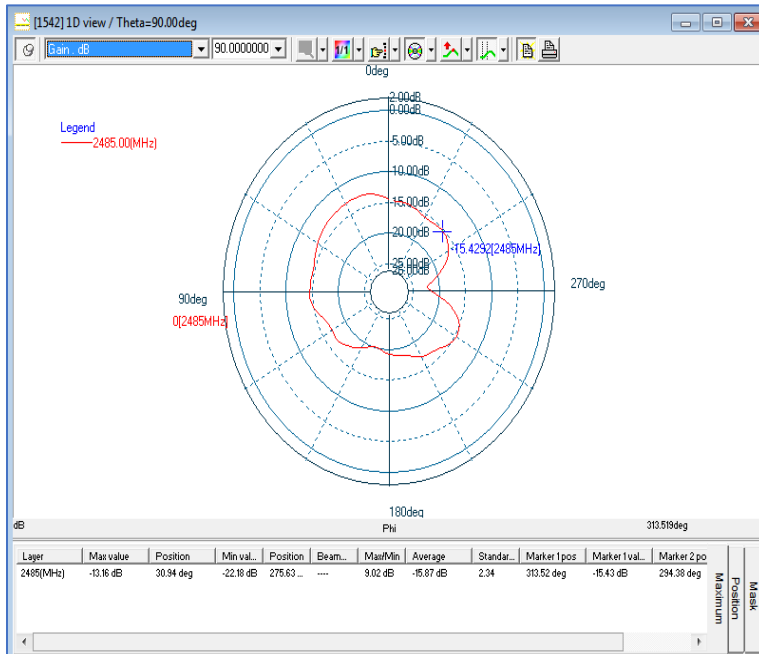


Theta=90° 2450MHz



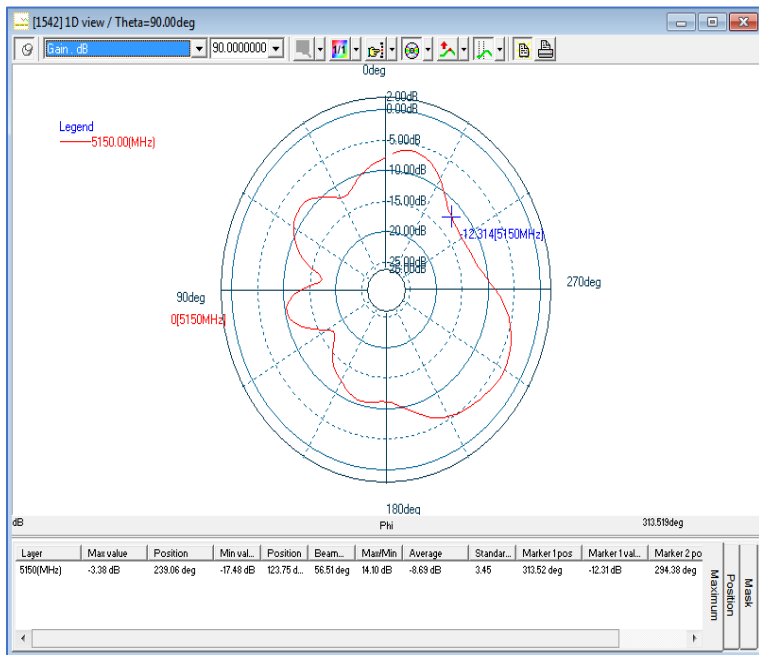
Theta=90°

2485MHz

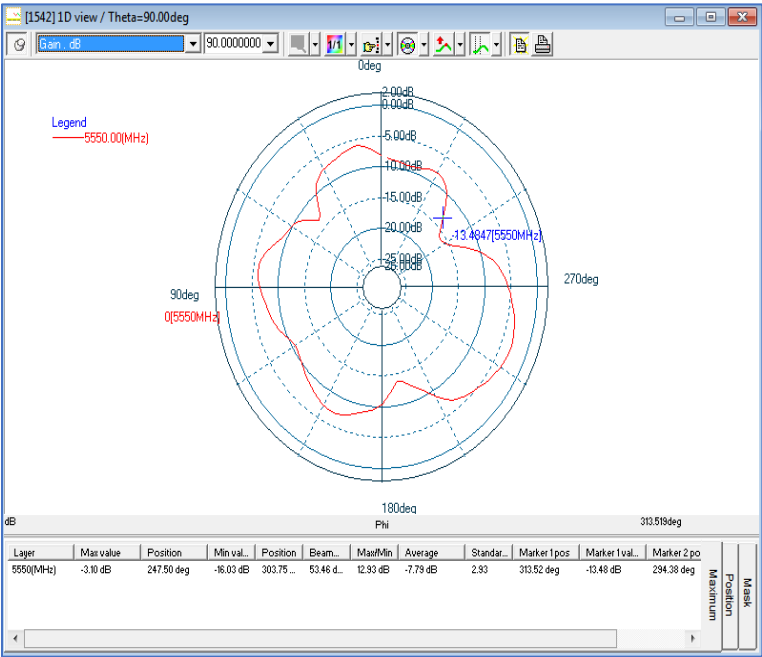


Theta=90°

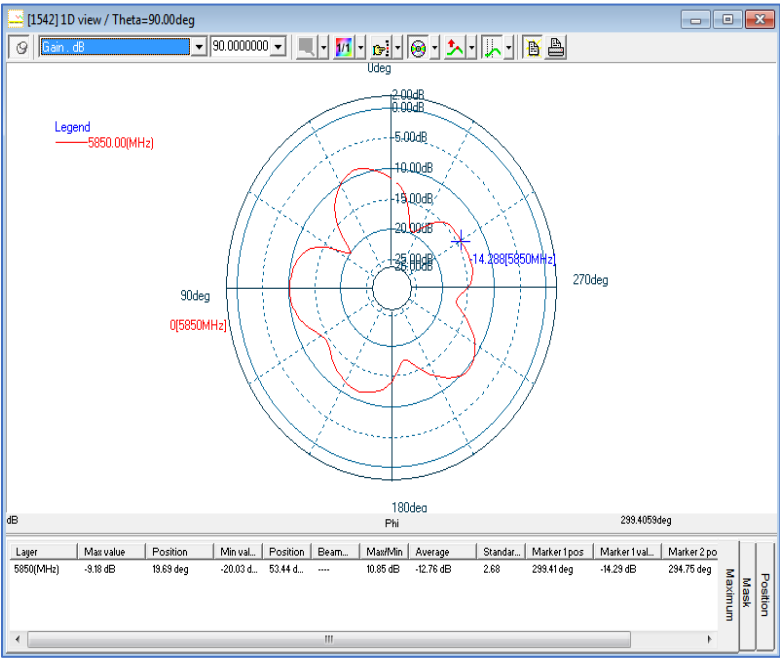
5150MHz



Theta=90° 5550MHz

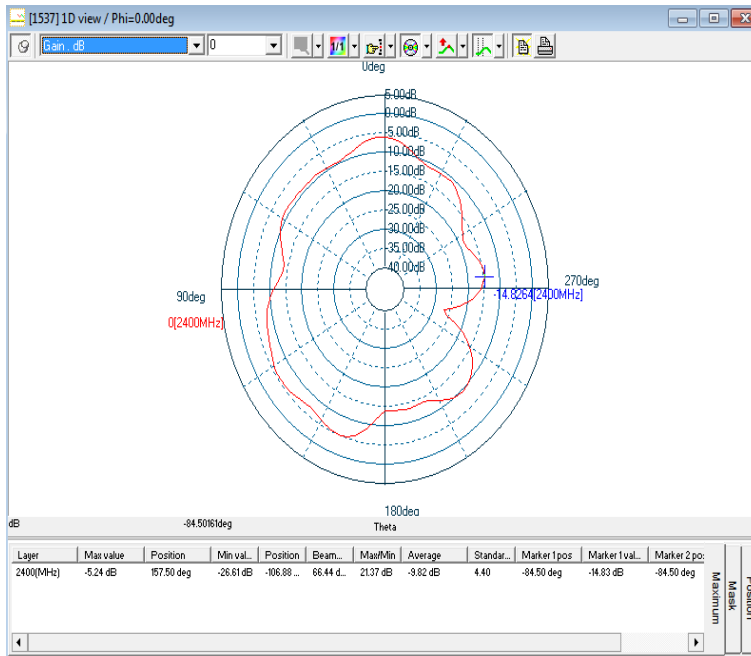


Theta=90° 5850MHz



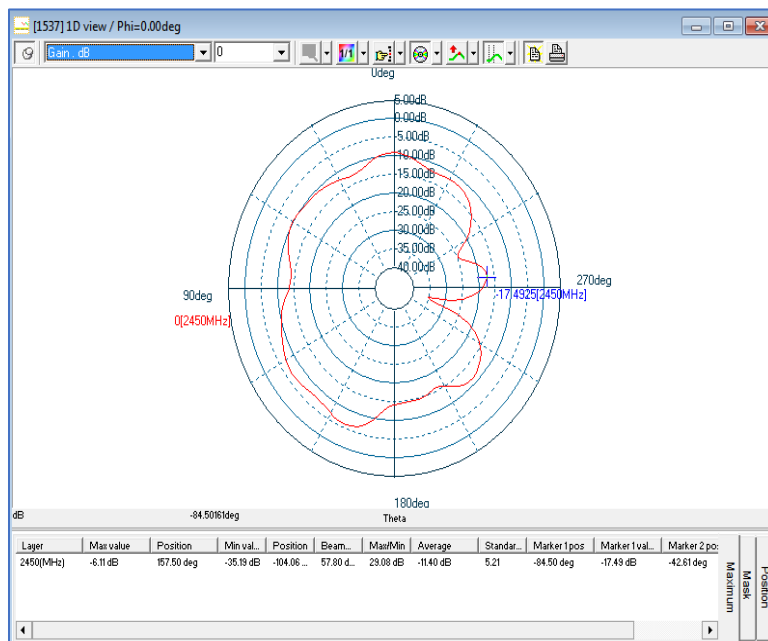
Phi=0°

2400MHz

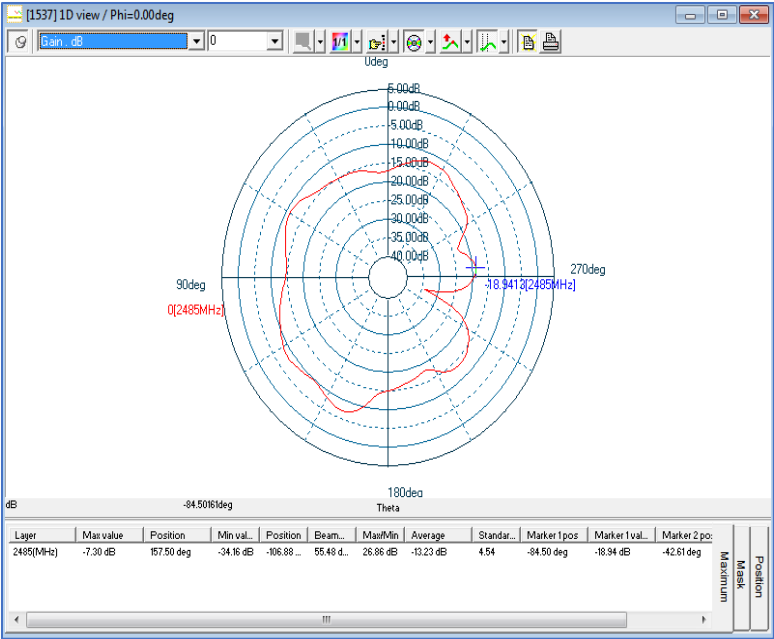


Phi=0°

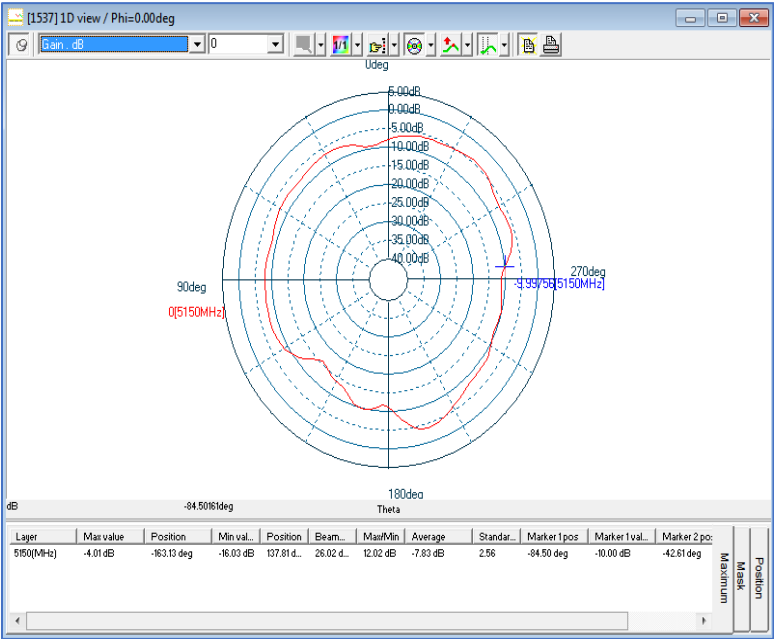
2450MHz



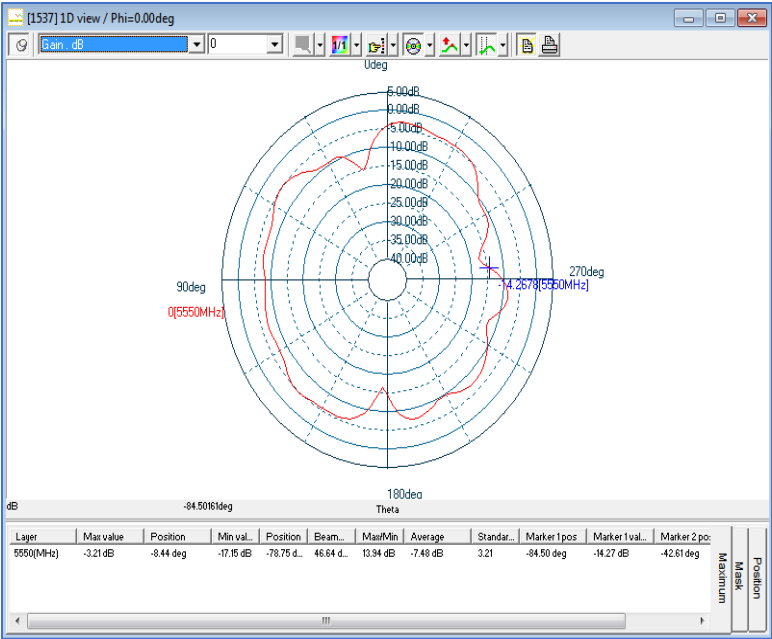
Phi=0° 2485MHz



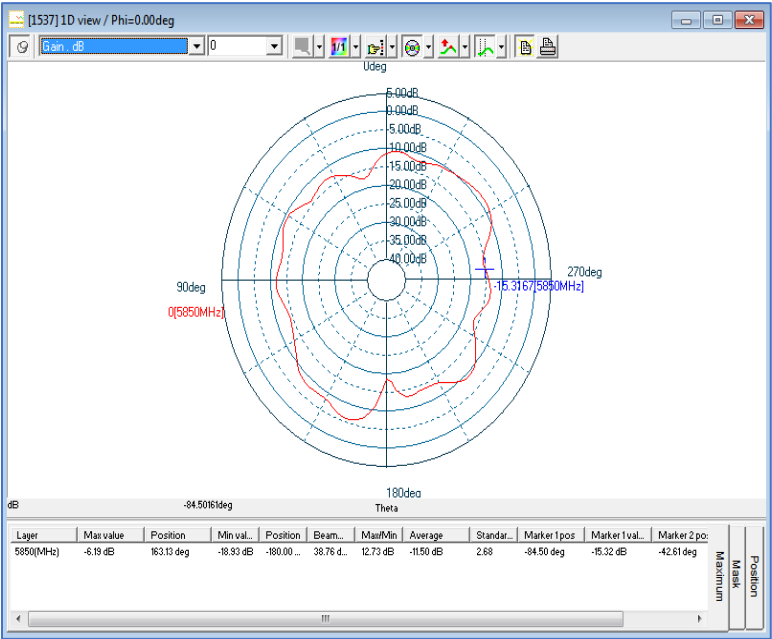
Phi=0° 5150MHz



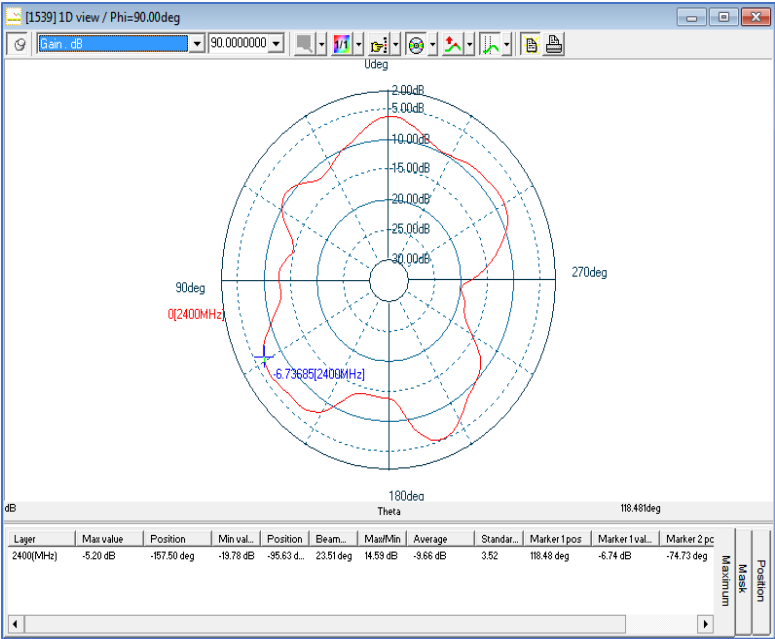
Phi=0° 5550MHz



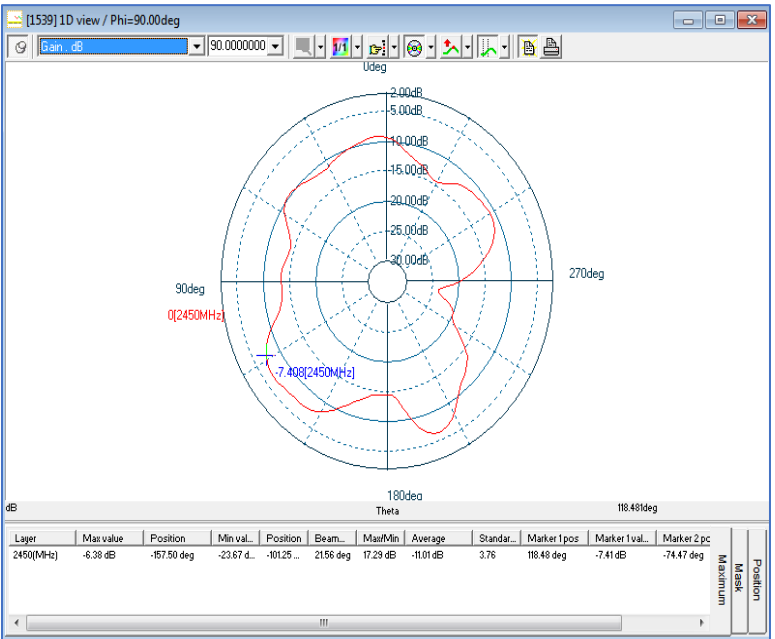
Phi=0° 5850MHz



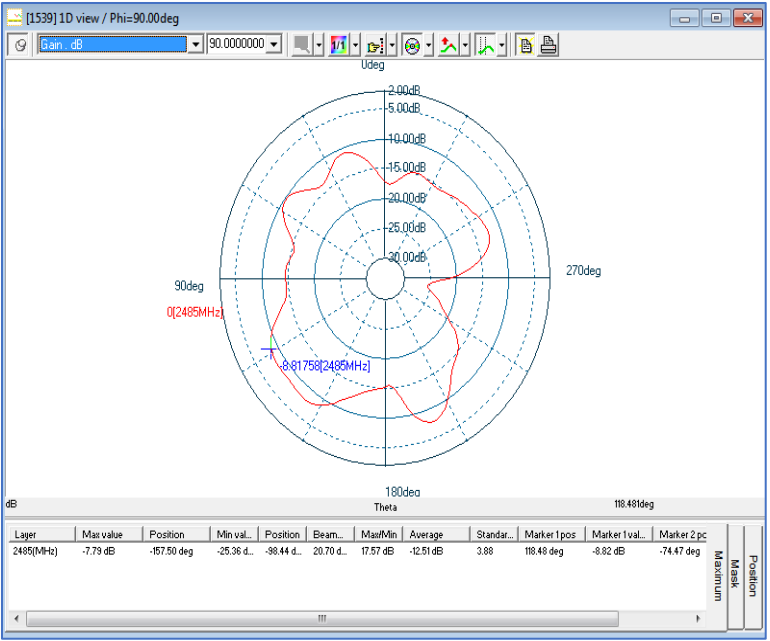
Phi=90° 2400MHz



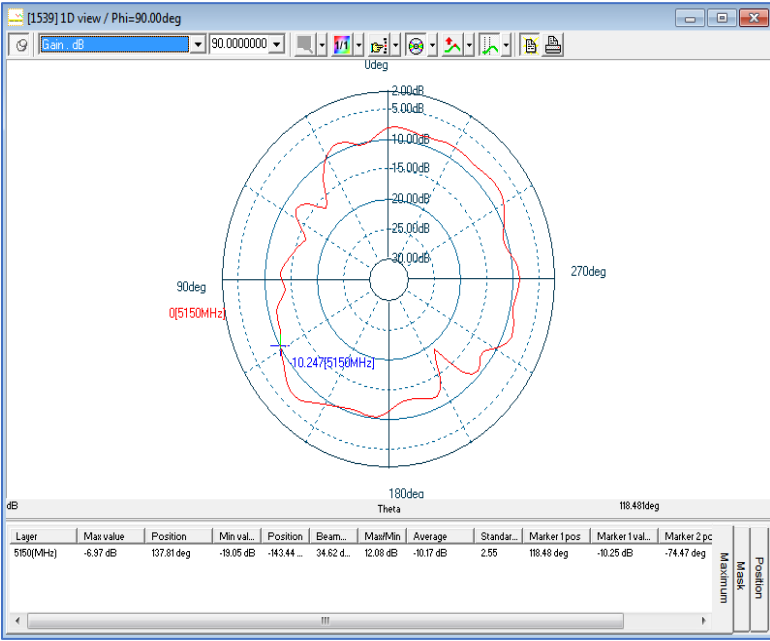
Phi=90° 2450MHz



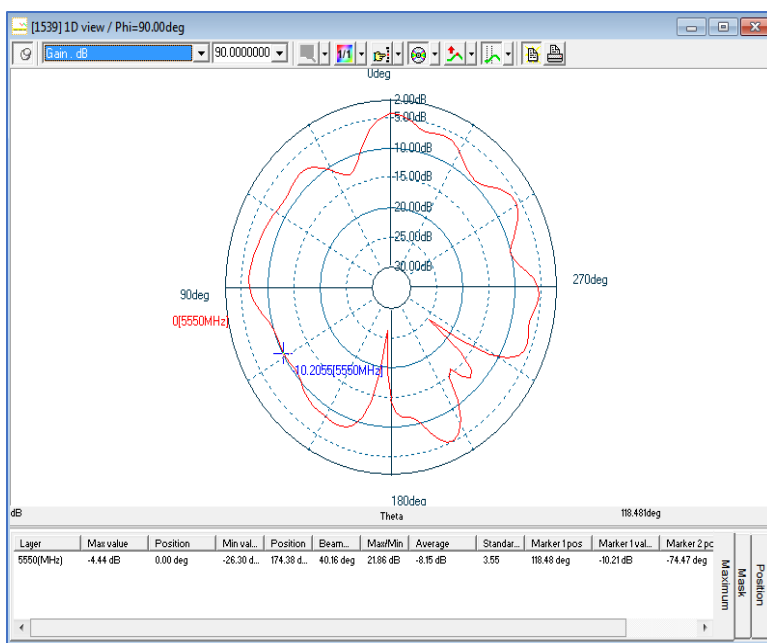
Phi=90° 2485MHz



Phi=90° 5150MHz

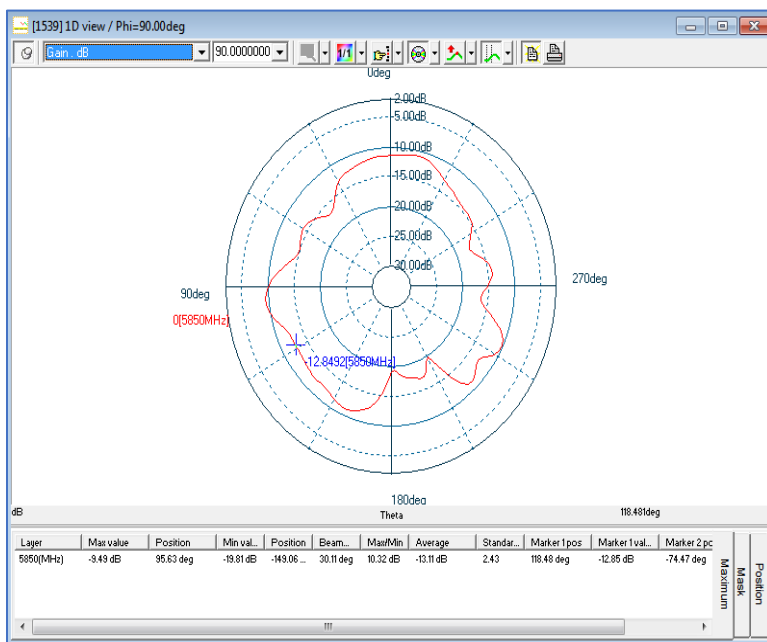


Phi=90° 5550MHz



Phi=90°

5850MHz



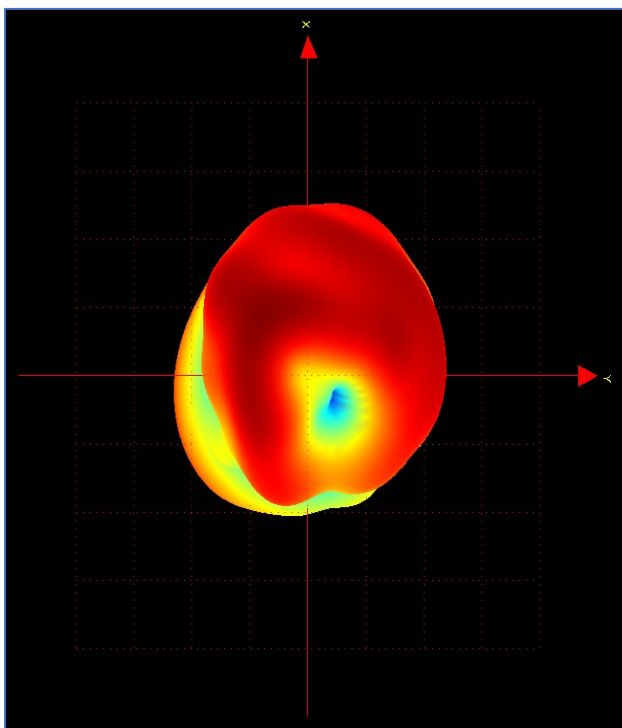
XY截面	φ : -90.00 $\updownarrow$ deg	θ : 180.00 $\updownarrow$ deg	ψ : 90.00 $\updownarrow$ deg
XZ截面	φ : 90.00 $\updownarrow$ deg	θ : 90.00 $\updownarrow$ deg	ψ : -90.00 $\updownarrow$ deg
YZ截面	φ : 180.00 $\updownarrow$ deg	θ : 90.00 $\updownarrow$ deg	ψ : -90.00 $\updownarrow$ deg

P2-2# 3D 方向

图:

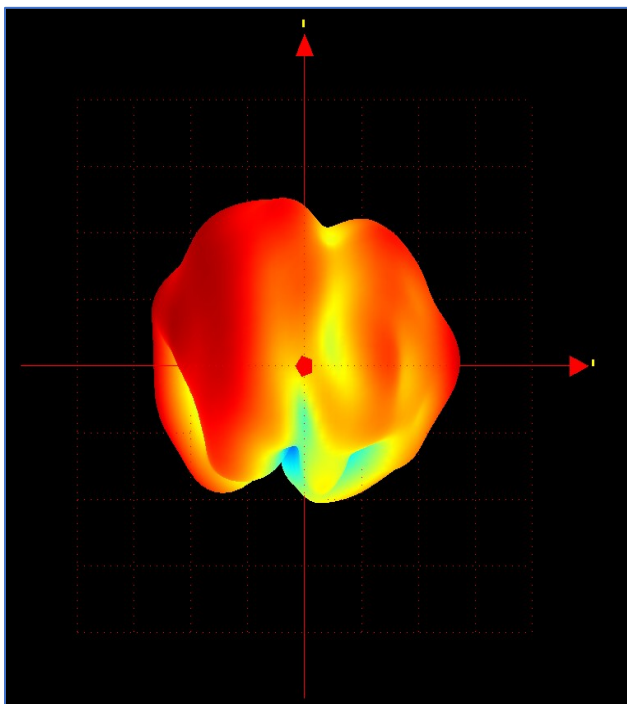
Theta=90°

XY 截面 2400MHz

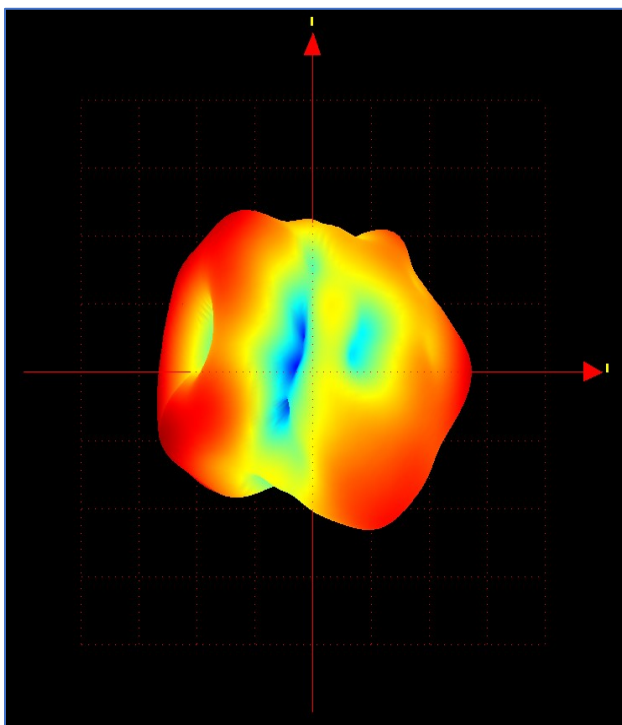


Phi=0°

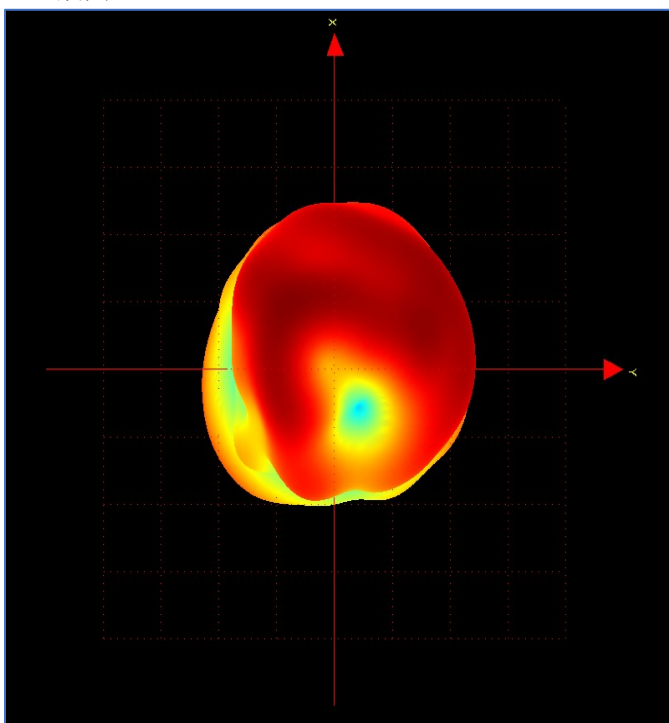
XZ 截面 2400MHz



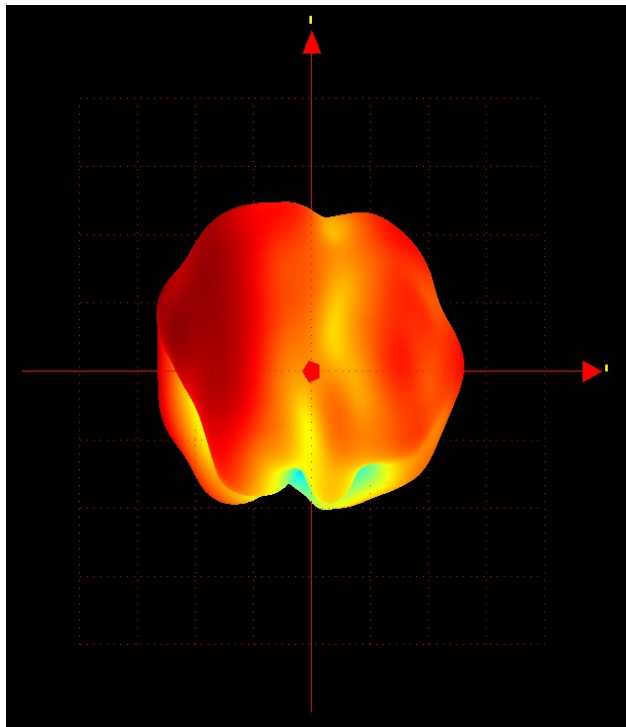
Phi=90°
YZ 截面 2400MHz



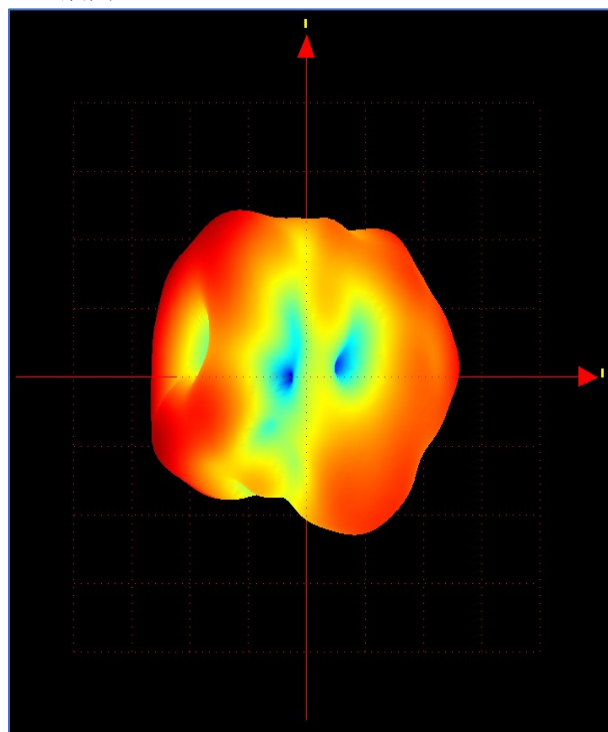
Theta=90°
XY 截面 2450MHz



Phi=0°
XZ 截面 2450MHz

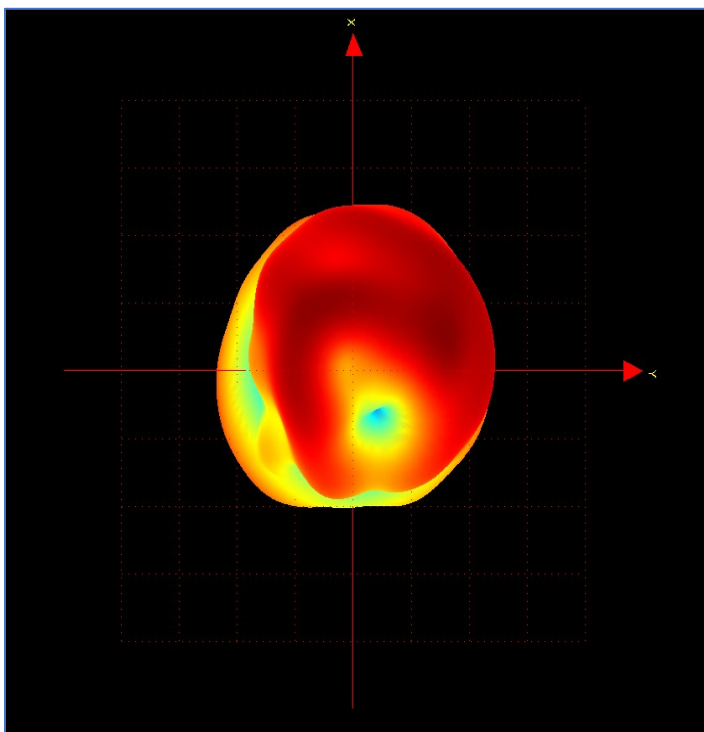


Phi=90°
YZ 截面 2450MHz



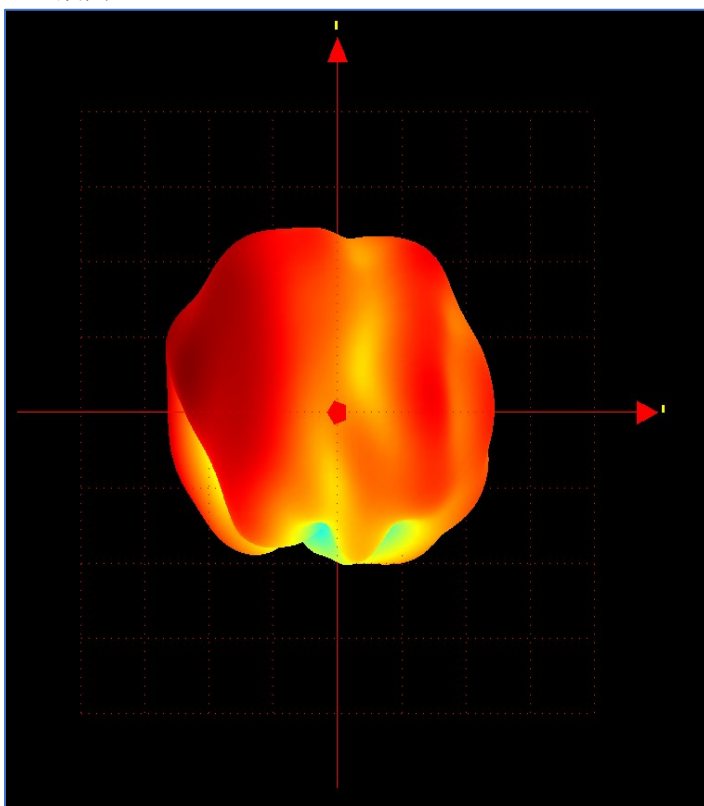
Theta=90°

XY 截面 2485MHz

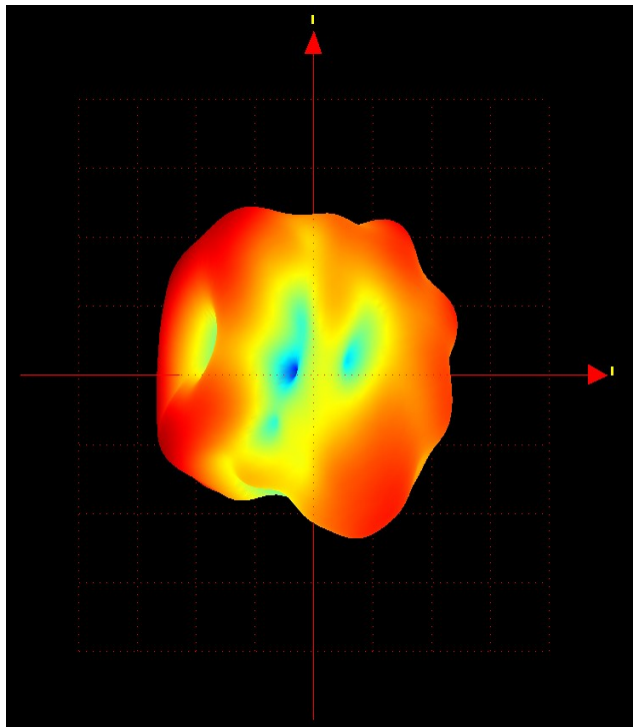


Phi=0°

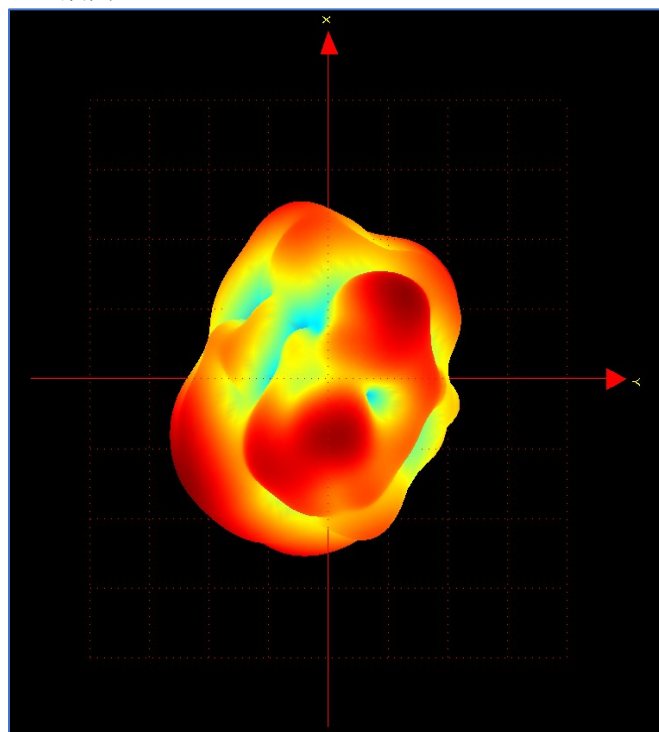
XZ 截面 2485MHz



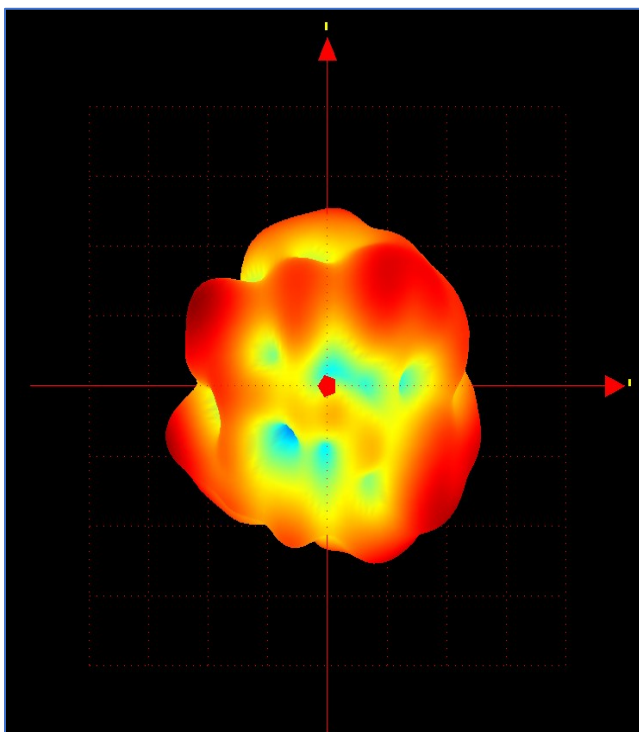
Phi=90°
YZ 截面 2485MHz



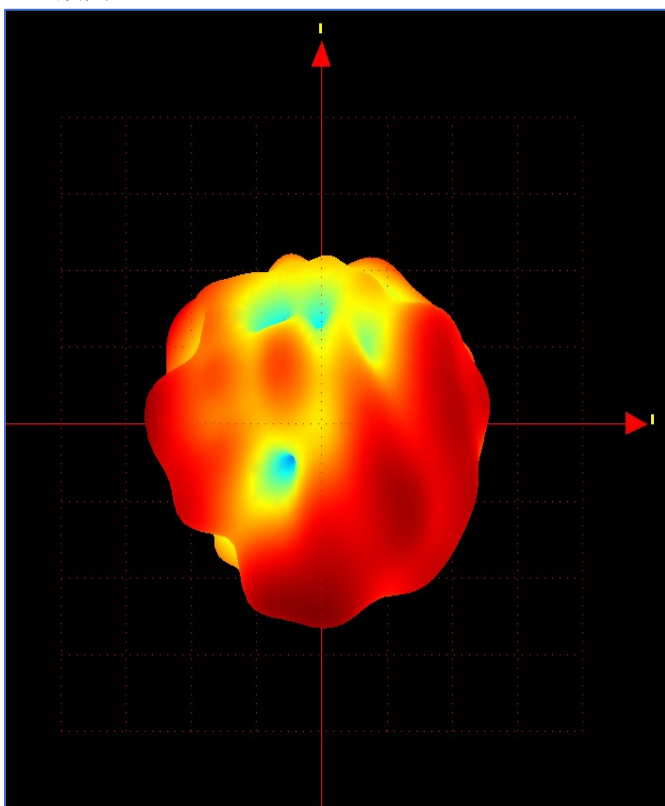
Theta=90°
XY 截面 5150MHz



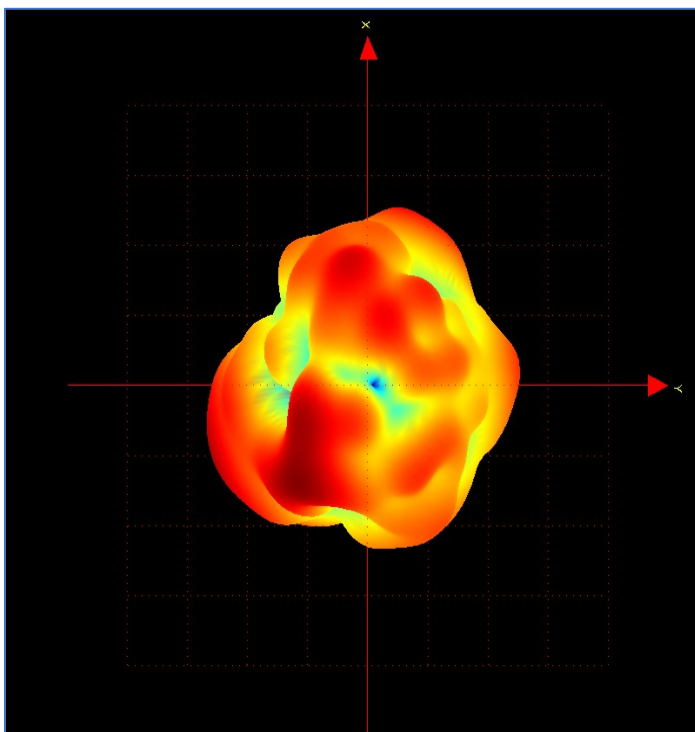
Phi=0°
XZ 截面 5150MHz



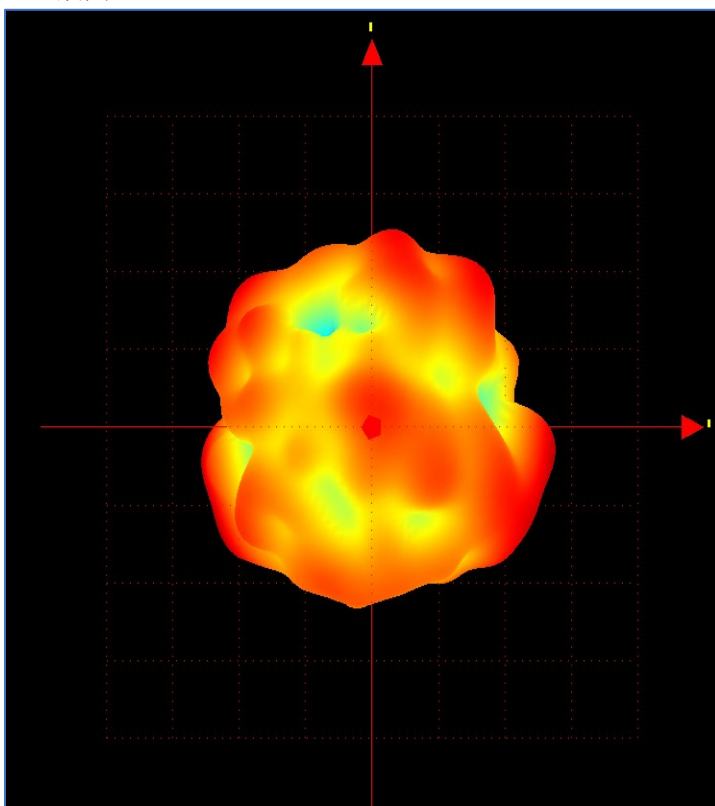
Phi=90°
YZ 截面 5150MHz



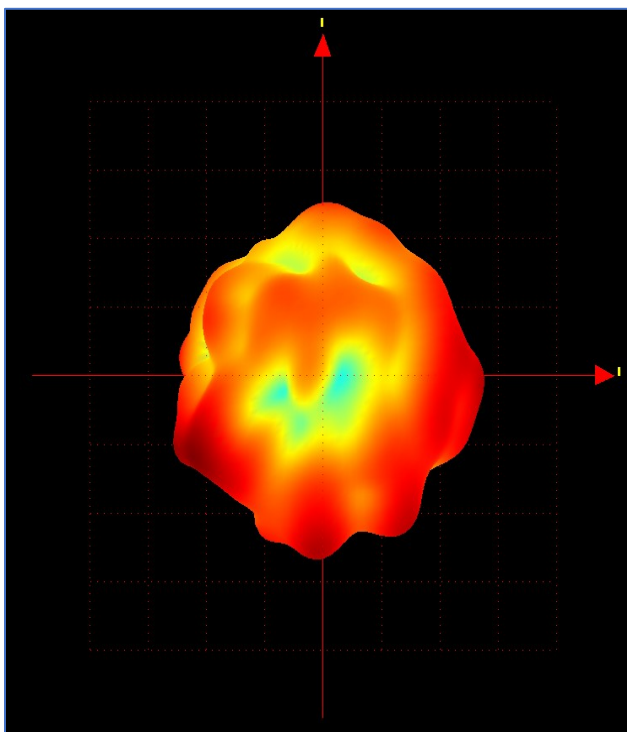
Theta=90°
XY 截面 5550MHz



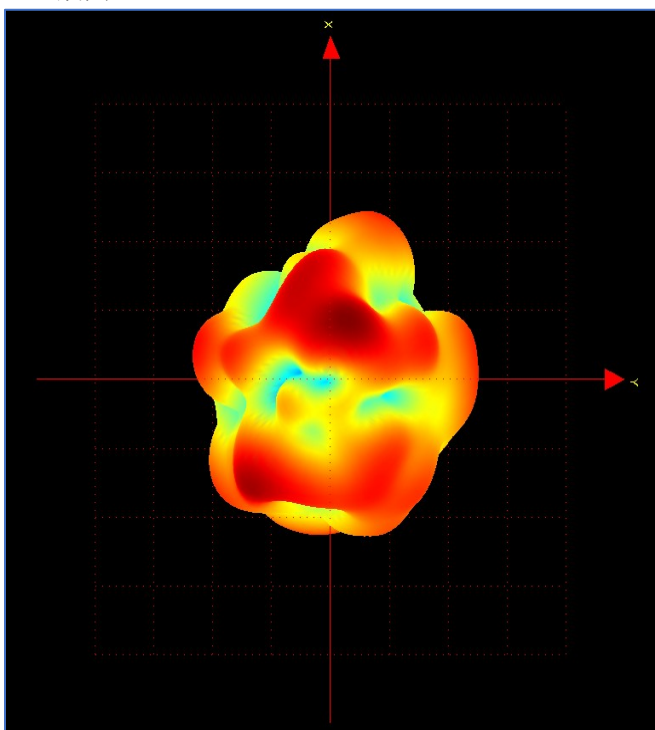
Phi=0°
XZ 截面 5550MHz



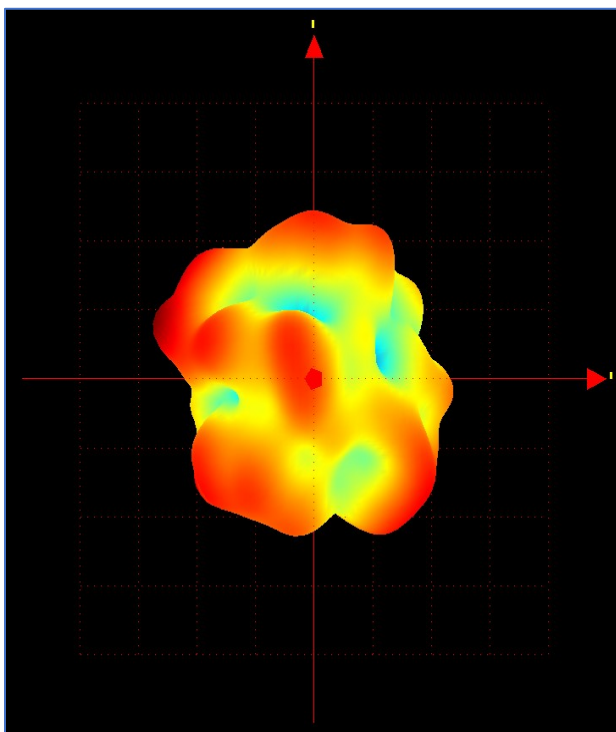
Phi=90°
YZ 截面 5550MHz



Theta=90°
XY 截面 5850MHz



Phi=0°
XZ 截面 5850MHz



Phi=90°
YZ 截面 5850MHz

