

1、 Frequency Band

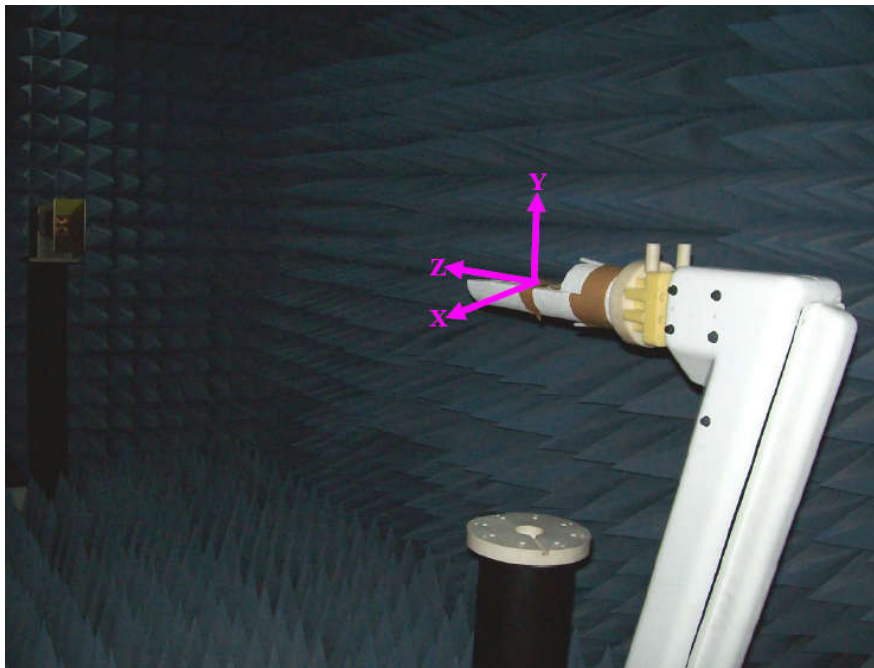
Tx:2400MHz~2480 MHz

Rx:2400 MHz ~2480 MHz

2、 Antenna Parameters summary(2440MHz)

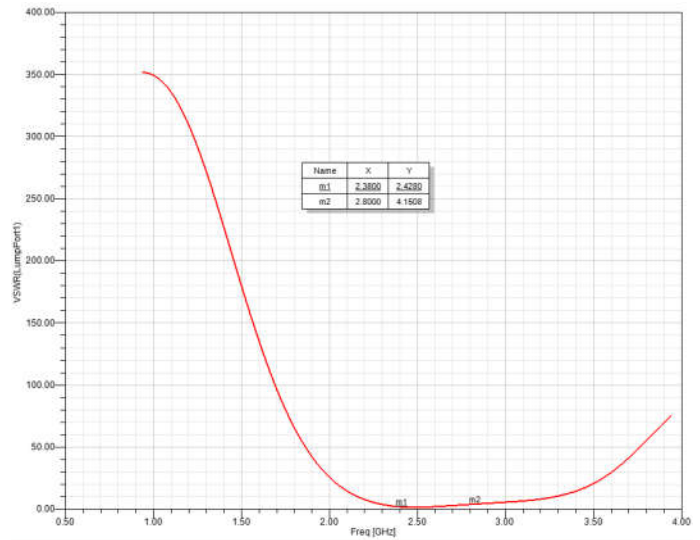
Quantity	Value	Units
Max U	0.15148	W/sr
Peak Directivity	2.0324	
Peak Gain	2.0469	
Peak Realized Gain	1.9036	
Radiated Power	0.9366	W
Accepted Power	0.92999	W
Incident Power	1	W
Radiation Efficiency	1.0071	
Front to Back Ratio	1.2456	
Decay Factor	0	

3、 Plane definition



XY-plane	Theta=90°
XZ-plane	Phi=0°
YZ-plane	Phi=90°

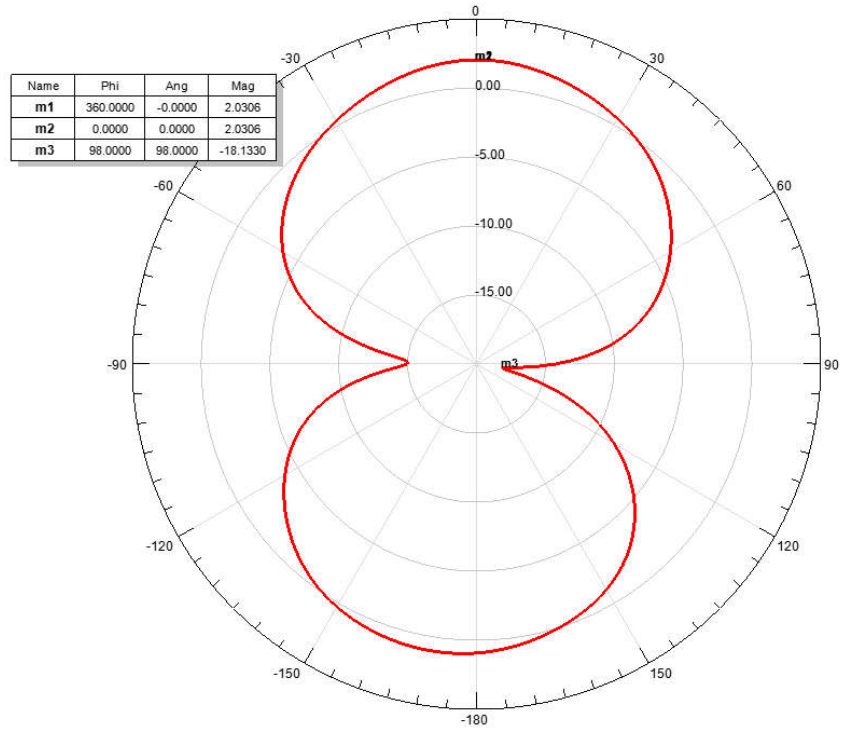
4、VSWR



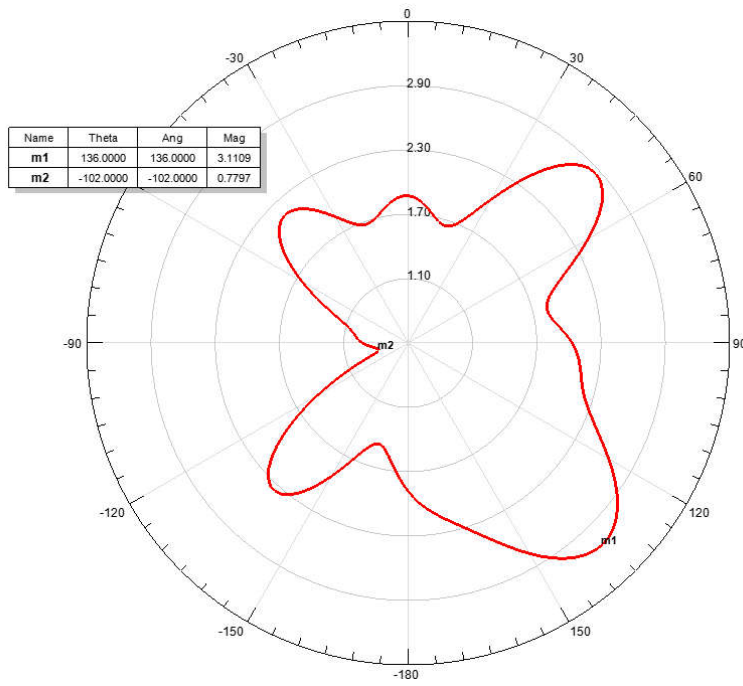
5、Radiation Patterns(GAIN @ 2440MHz)

Plane	XY			XZ			YZ		
Frequency(MHz)	2400	2440	2480	2400	2440	2480	2400	2440	2480
Peak Gain (dBi)	1.93	2.03	2.05	2.01	1.99	1.90	1.90	1.90	1.80

XY-Plane



XZ-Plane



YZ-Plane

