

1、 Frequency Band

Tx:2400MHz~2480 MHz

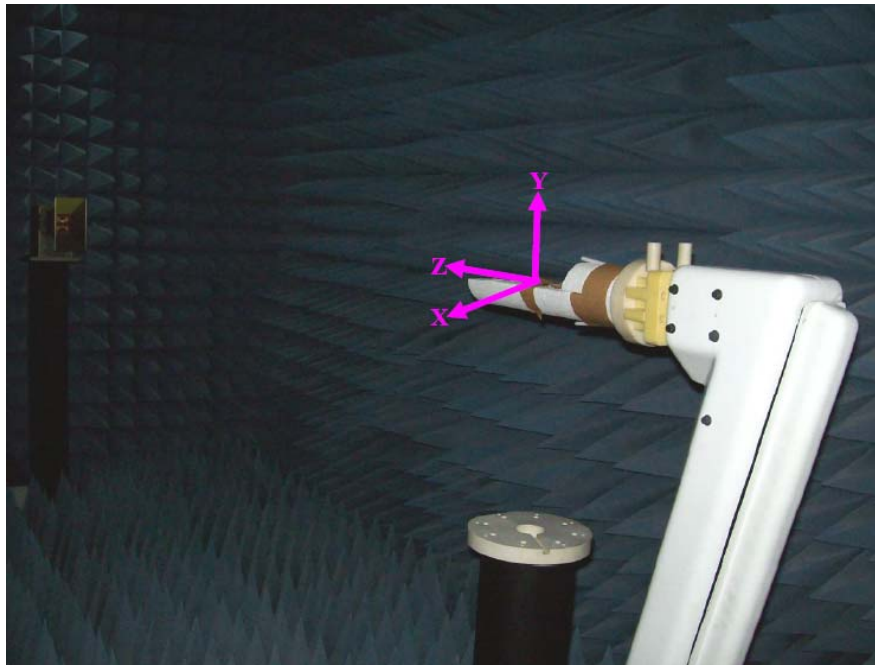
Rx:2400 MHz ~2480 MHz

2、 Antenna Parameters summary(2440MHz)

Antenna Parameters:

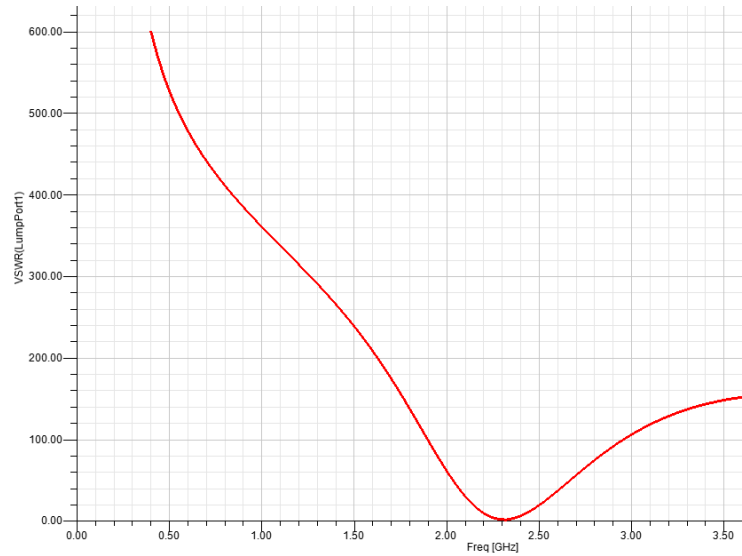
	Quantity	Value	Units
	Max U	0.0093654	W/sr
	Peak Directivity	1.4483	
	Peak Gain	0.1763	
	Peak Realized Gain	0.11769	
	Radiated Power	0.081261	W
	Accepted Power	0.66756	W
	Incident Power	1	W
	Radiation Efficiency	0.12173	
	Front to Back Ratio	1.04	
	Decay Factor	0	

3、 Plane definition



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

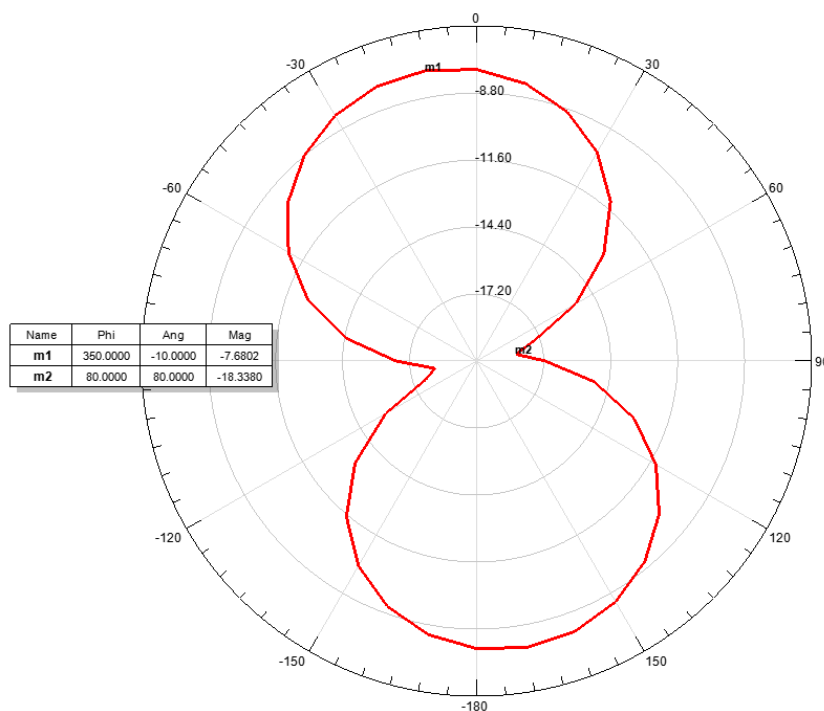
4、VSWR



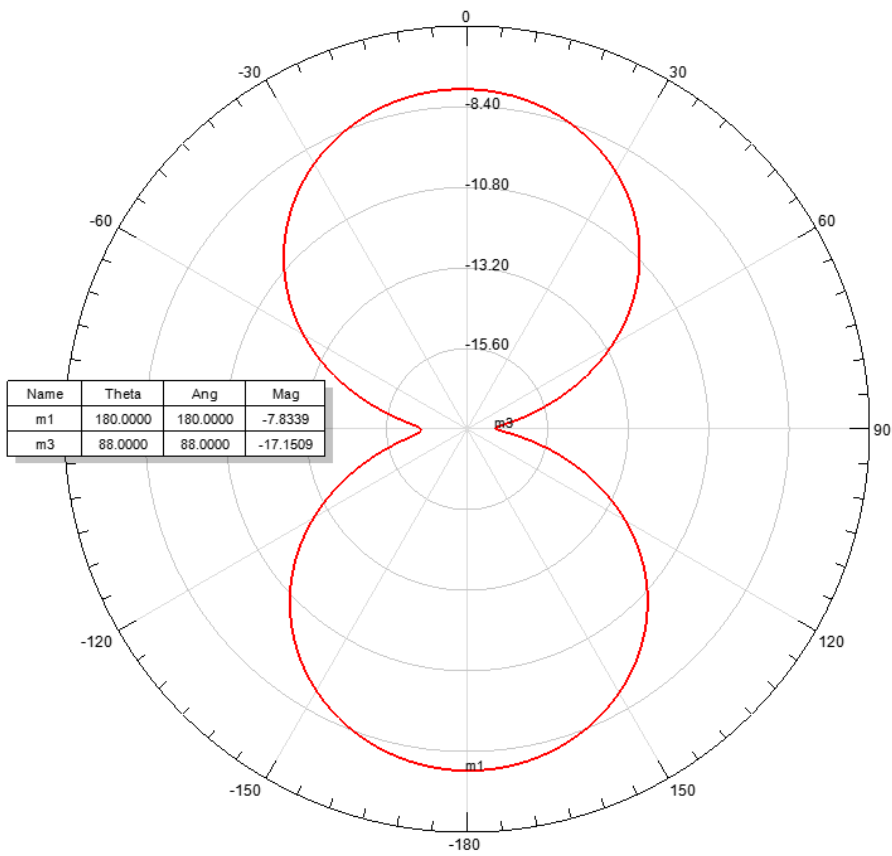
5、Radiation Patterns(GAIN @ 2440MHz)

Plane	XY			XZ			YZ		
Frequency(MHz)	2400	2440	2480	2400	2440	2480	2400	2440	2480
Peak Gain (dBi)	-7.55	-7.68	-7.65	-7.71	-7.83	-7.85	-7.79	-7.79	-7.57

XY-Plane



XZ-Plane



YZ-Plane

