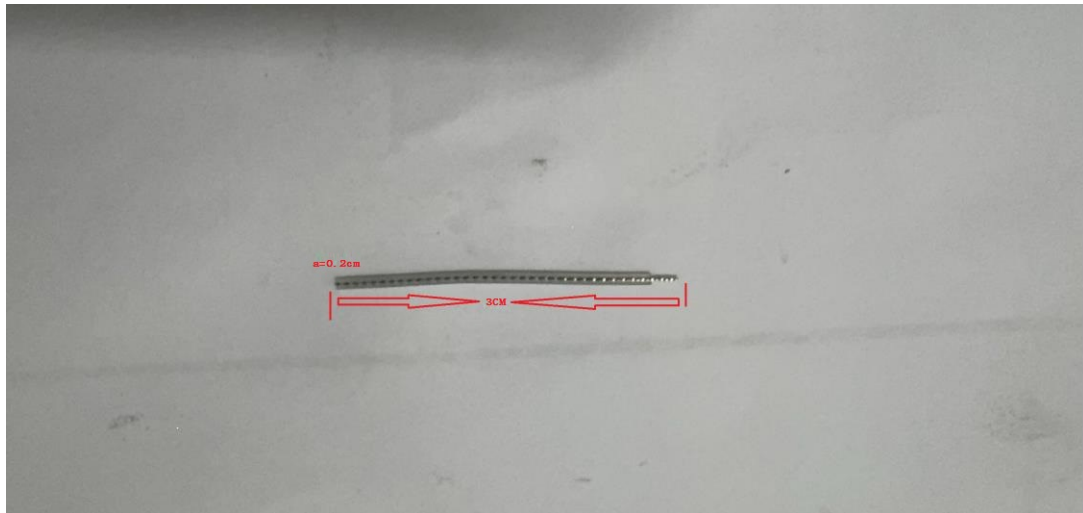




1、 Frequency Band

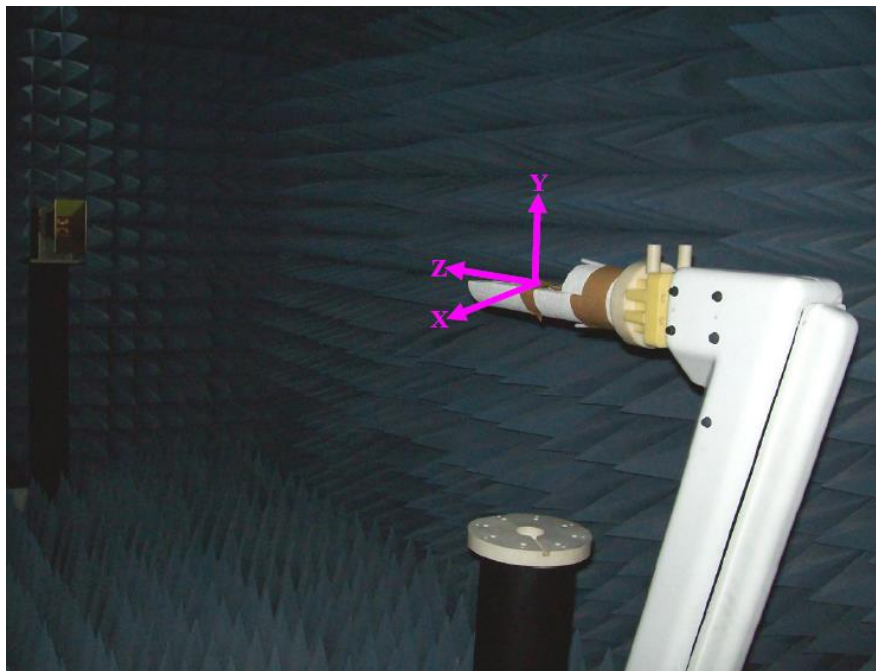
Tx:2400MHz~2480 MHz

Rx:2400 MHz ~2480 MHz

2、 Antenna Parameters summary(2440MHz)

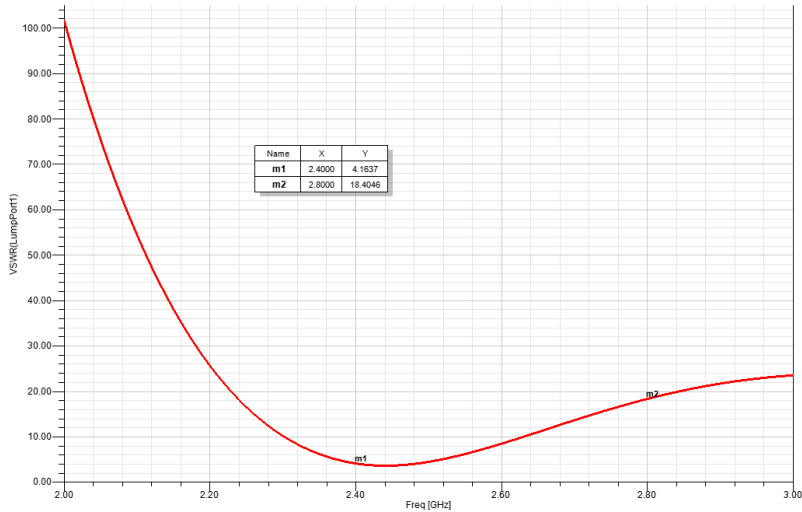
Quantity	Value	Units
Max U	0.011026	W/sr
Peak Directivity	1.3592	W
Peak Gain	0.20632	W
Peak Realized Gain	0.13856	W
Radiated Power	0.10194	W
Accepted Power	0.67157	W
Incident Power	1	W
Radiation Efficiency	0.1518	W
Front to Back Ratio	1.2237	W
Decay Factor	0	W

3、 Plane definition



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

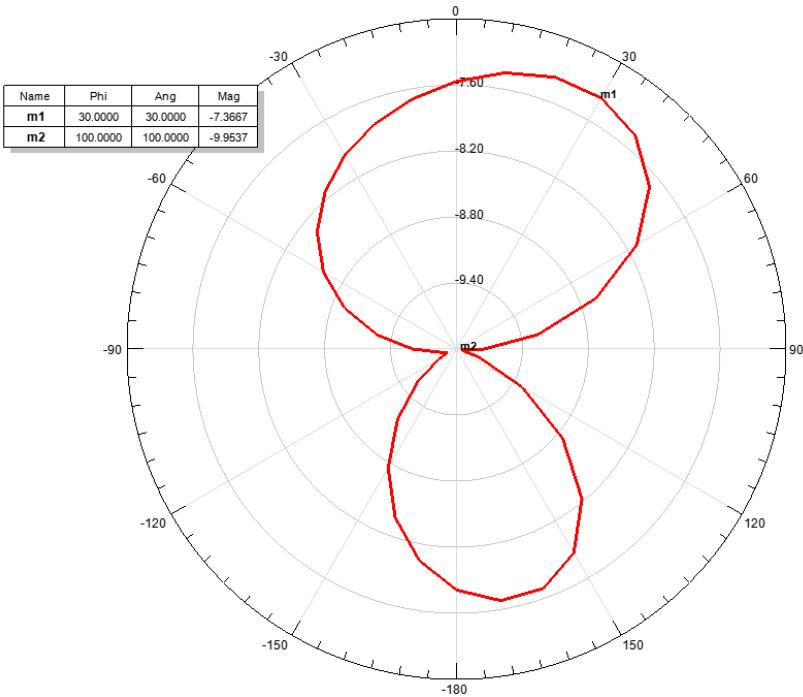
4、VSWR



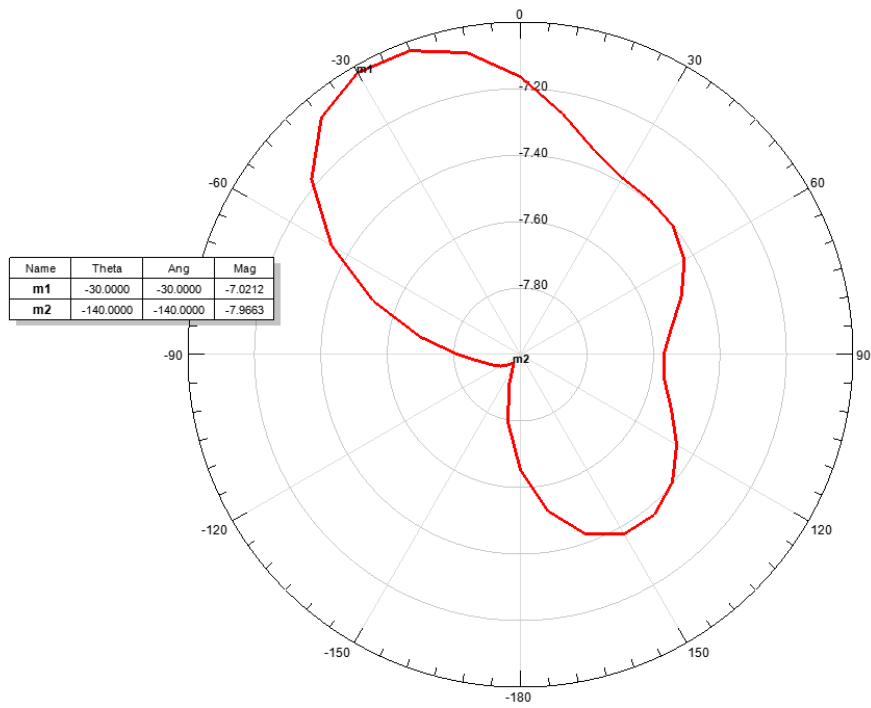
5、Radiation Patterns(GAIN @ 2440MHz)

Plane	XY			XZ			YZ		
Frequency(MHz)	240	2440	2480	2400	2440	2480	2400	2440	2480
Peak Gain (dBi)	-7.35	-0.36	-7.37	-7.1	-7.02	-7.15	-6.98	-6.93	-7.05

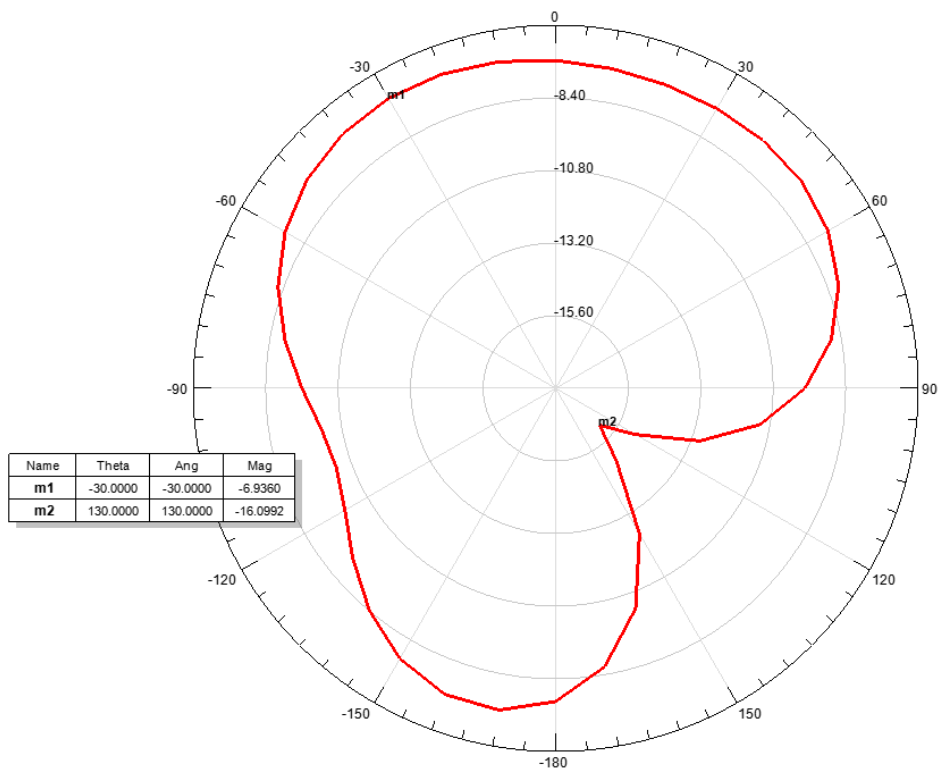
XY-Plane



XZ-Plane



YZ-Plane



Manufacturer: Shantou City Youjie Technology Co., Ltd.

Manufacturer Address: Shangxindong Road, Shangcun, Lianxia Town, Chenghai District, Shantou City, China.