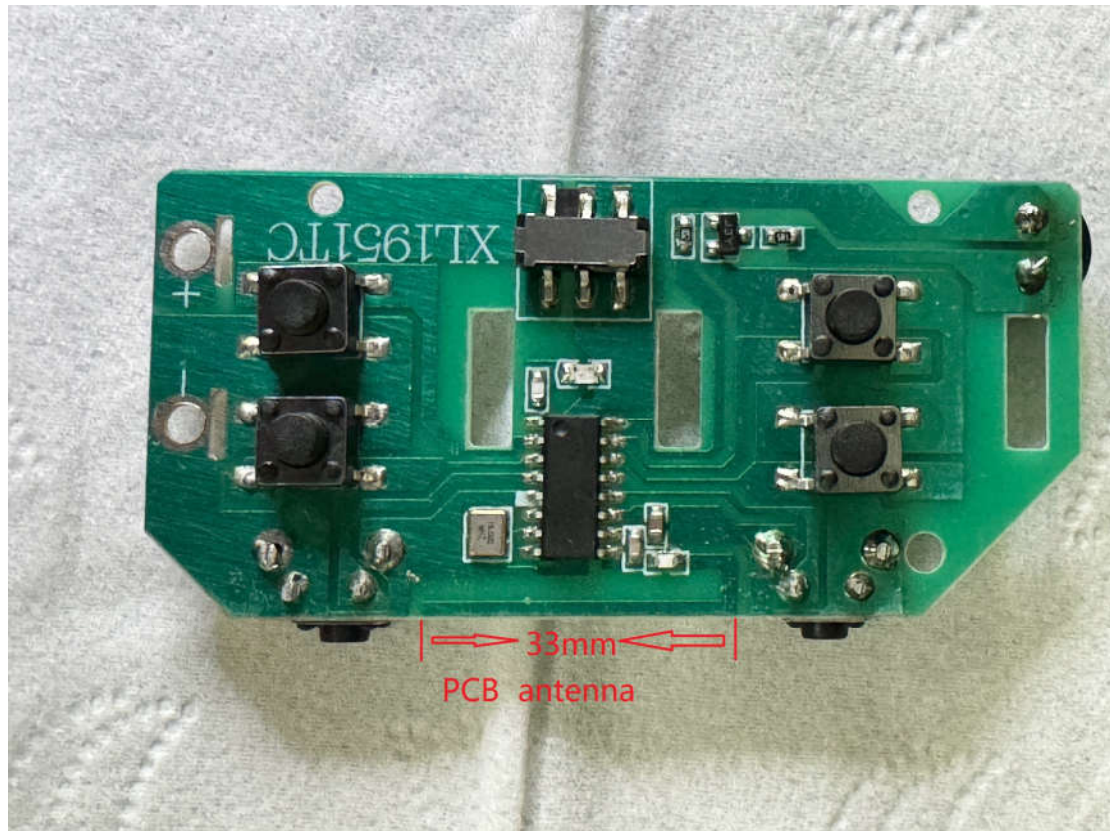


Antenna Specification



1、 Frequency Band

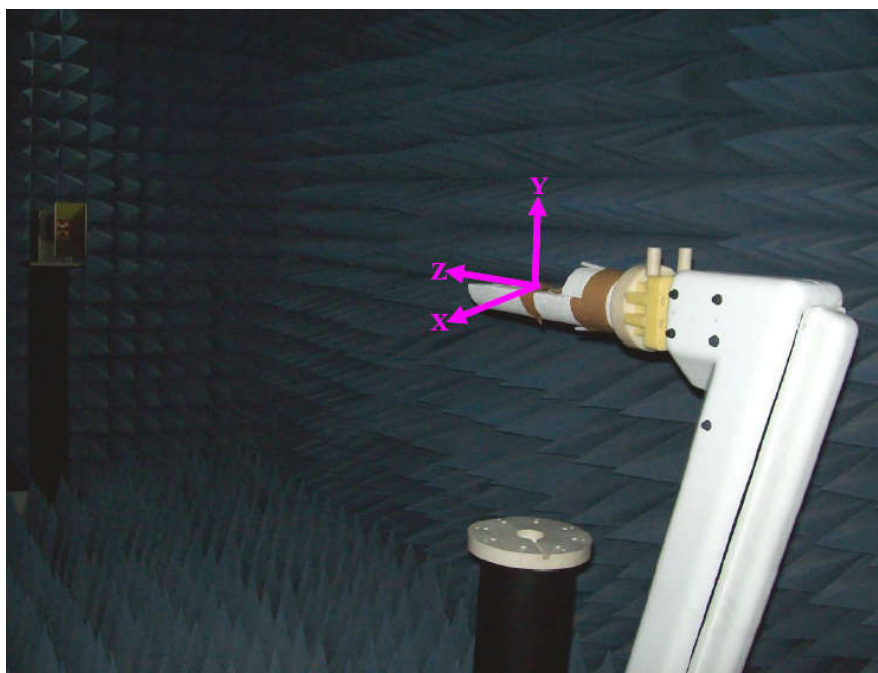
Tx:2410MHz~2473 MHz

Rx:2410 MHz ~2473 MHz

2、 Antenna Parameters summary(2440MHz)

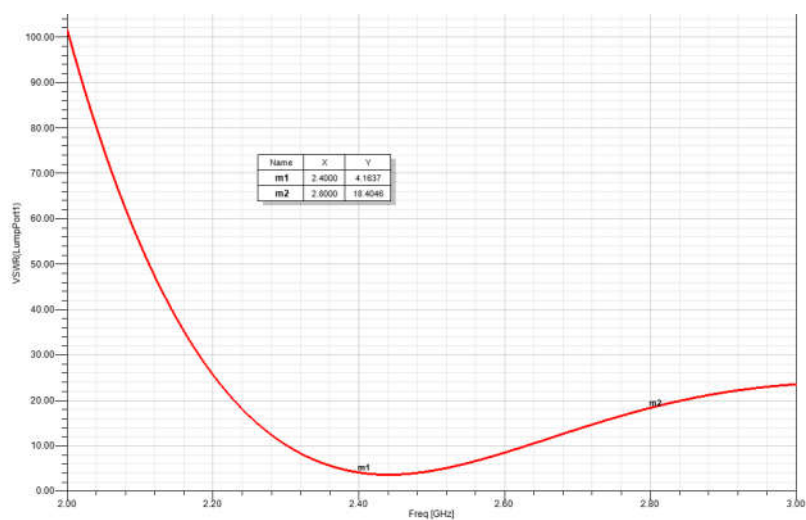
	Quantity	Value	Units
	Max U	0.011026	W/sr
	Peak Directivity	1.3592	
	Peak Gain	0.20632	
	Peak Realized Gain	0.13856	
	Radiated Power	0.10194	W
	Accepted Power	0.67157	W
	Incident Power	1	W
	Radiation Efficiency	0.1518	
	Front to Back Ratio	1.2237	
	Decay Factor	0	

3、 Plane definition



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

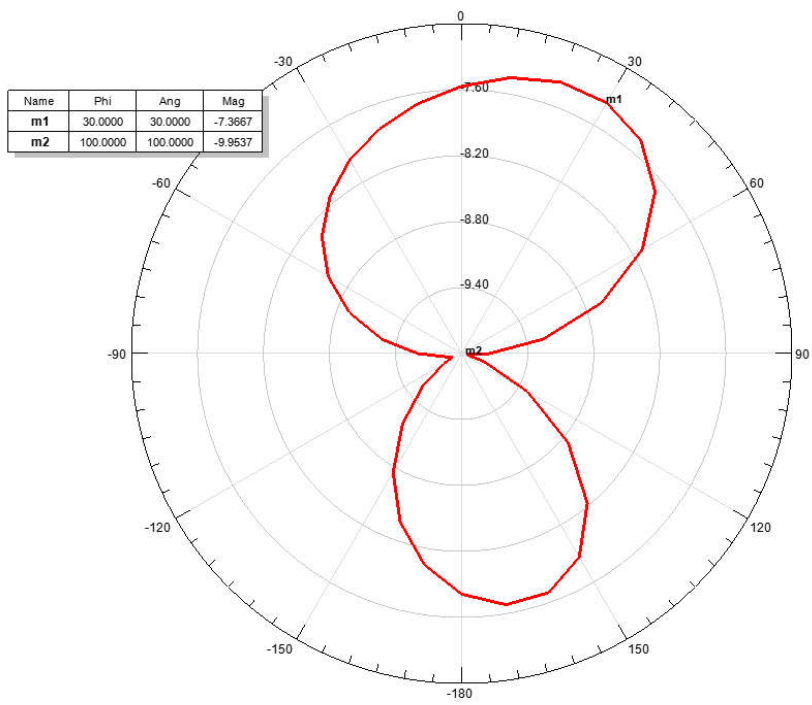
4、VSWR



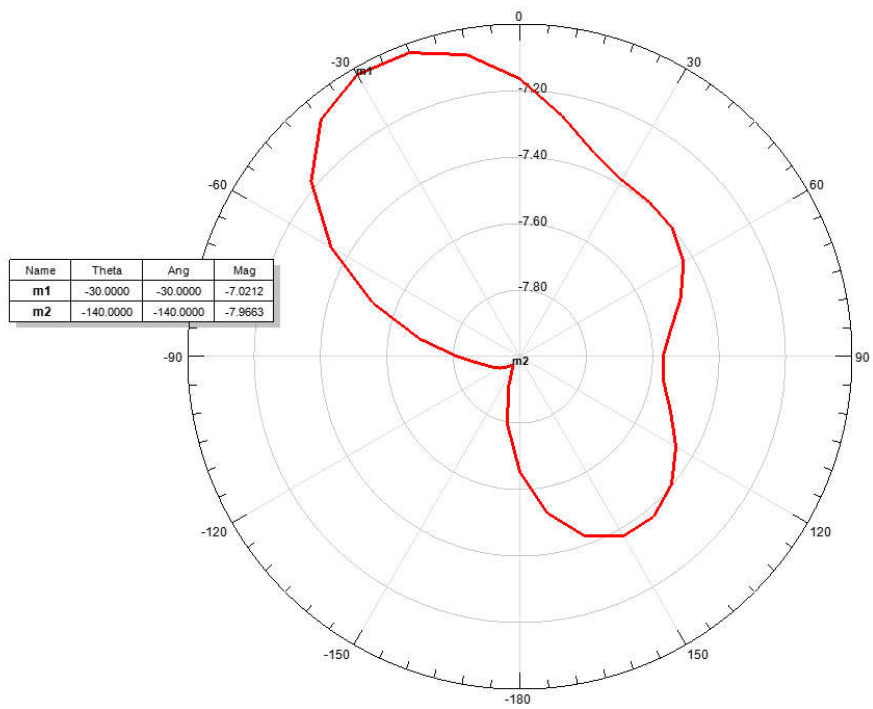
5、Radiation Patterns(GAIN @ 2440MHz)

Plane	XY			XZ			YZ		
Frequency(MHz)	2410	2445	2473	2410	2445	2473	2410	2445	2473
Peak Gain (dBi)	0.1382	0.1317	0.1342	0.1297	0.1296	0.1345	0.1354	0.2063	0.1315

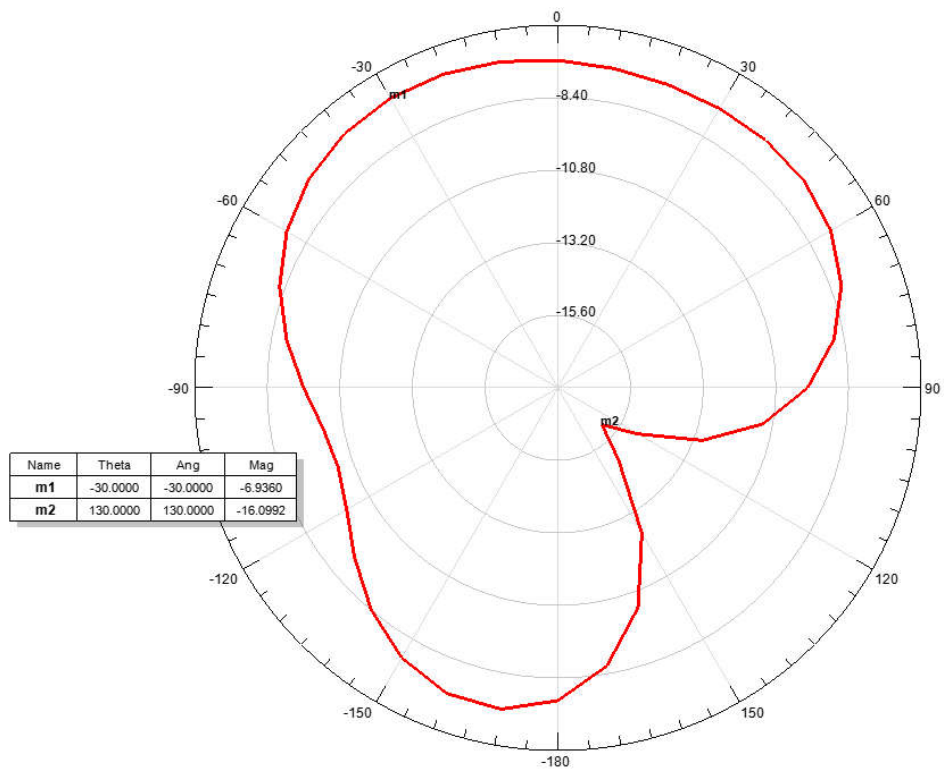
XY-Plane



XZ-Plane



YZ-Plane



Manufacturer: Bai Xiang Electronics Factory
Address of Manufacturer: Tucheng Industrial zone,Lianshang Town,Chenghai District,Shantou city