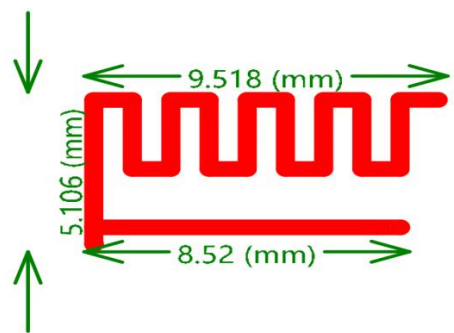


Manufacturer: Dongguan Yicheng Shengda Information Technology Co., Ltd.
Address:Room 301, No. 28, Houshan Road, Nanchongkou, Humen Town, Dongguan City, Guangdong Province, China



1、 Frequency Band

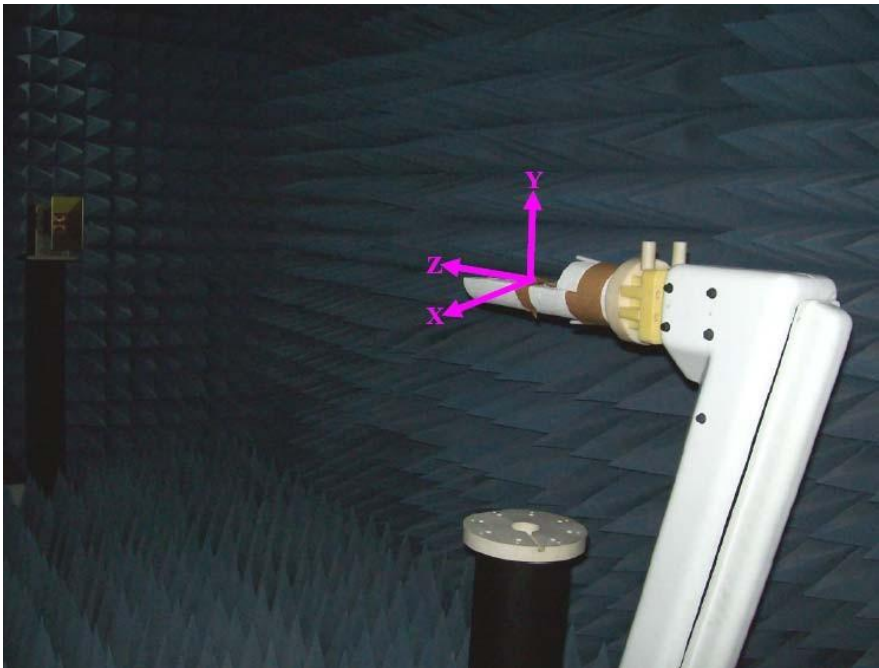
Tx:2400MHz~2480 MHz

Rx:2400 MHz ~2480 MHz

2、 Antenna Parameters summary(2440MHz)

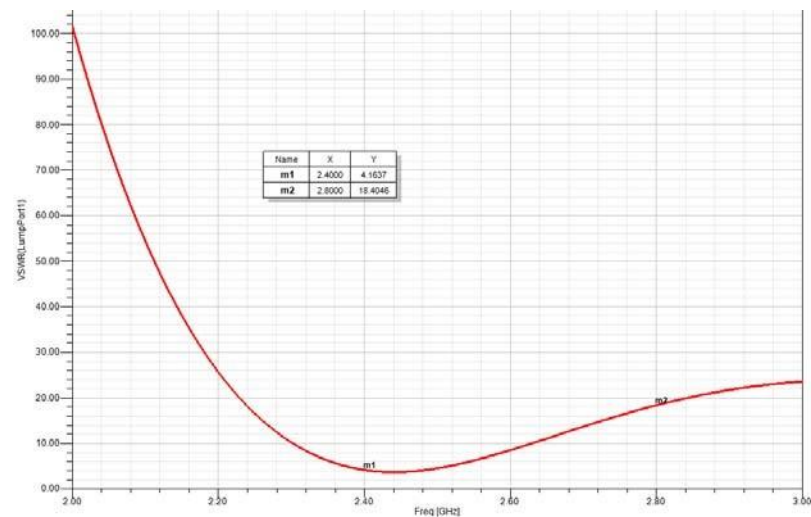
	Quantity	Value	Units
	Max U	0.011026	W/sr
	Peak Directivity	1.3592	
	Peak Gain	1.4	
	Peak Realized Gain	0.13856	
	Radiated Power	0.10194	W
	Accepted Power	0.67157	W
	Incident Power	1	W
	Radiation Efficiency	0.1518	
	Front to Back Ratio	1.2237	
	Decay Factor	0	

3、 Plane definition



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

4、VSWR

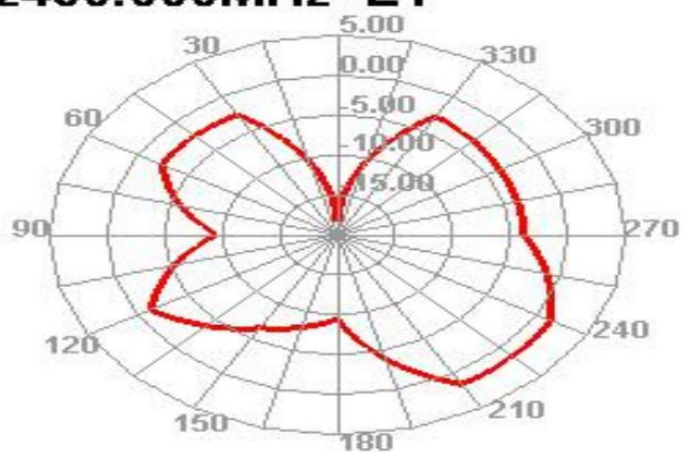


5、Radiation Patterns(GAIN @ 2450MHz)

Plane	XY			XZ			YZ		
Frequency(MHz)	2400	2450	2480	2400	2450	2480	2400	2450	2480
Peak Gain (dBi)	1.35	1.36	1.27	1.1	1.4	1.15	-2.98	-1.03	-2.05

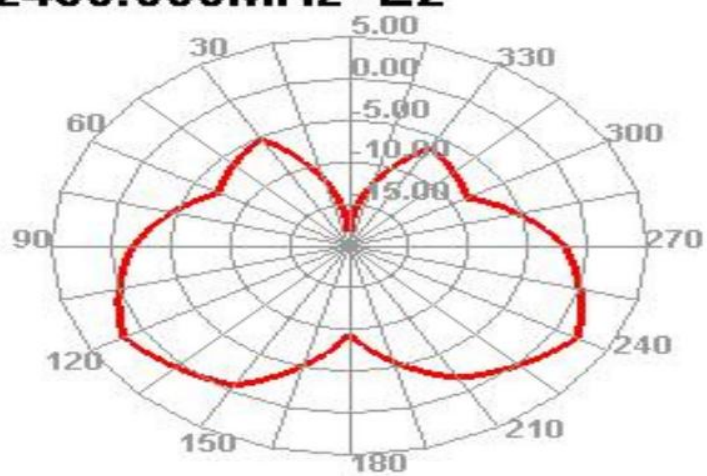
XY-Plane

2450.000MHz E1



XZ-Plane

2450.000MHz E2



YZ-Plane

2450.000MHz H

