

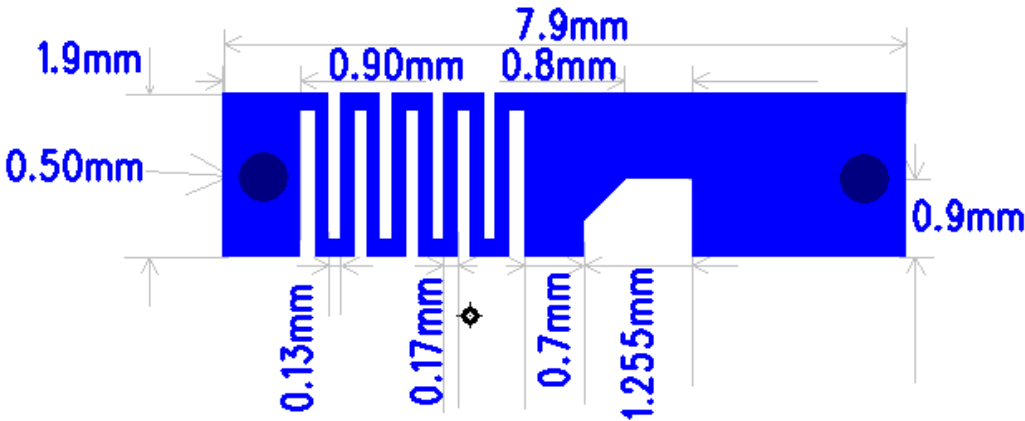
Antenna Describe

1: Antenna Describe

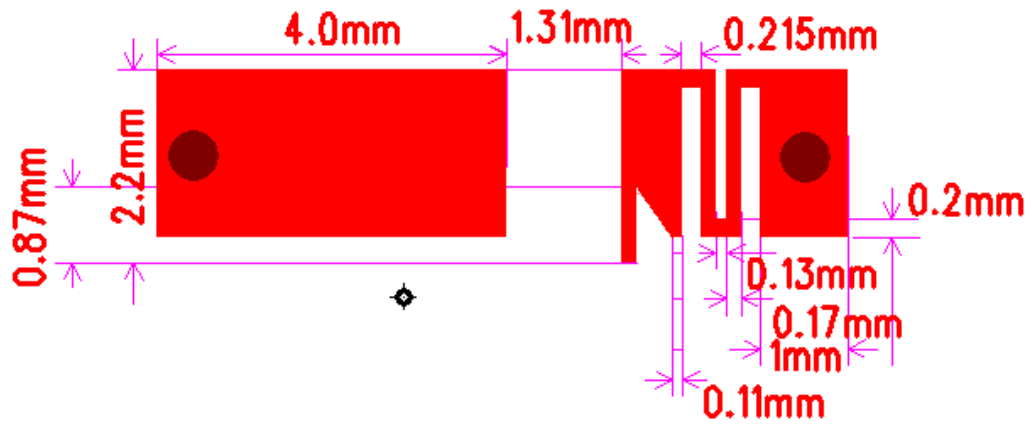
Antenna	PCB
Antenna Gain	0dBi
Frequency Range	2.4Ghz-2.5Ghz
Connector Type	Direct
Location of mearement(company name)	SHENZHEN SHIXINZHONGXIN TECHNOLOGY.CO.,LTD
Location of mearement(company address)	Floor 4, Building D, Baitong Science and Technology Innovation Industrial Park, Houting Community, Shajing Street, Baoan District, Shenzhen
ANT Model	B35

Picture of antenna

2: External View Drawing



顶层

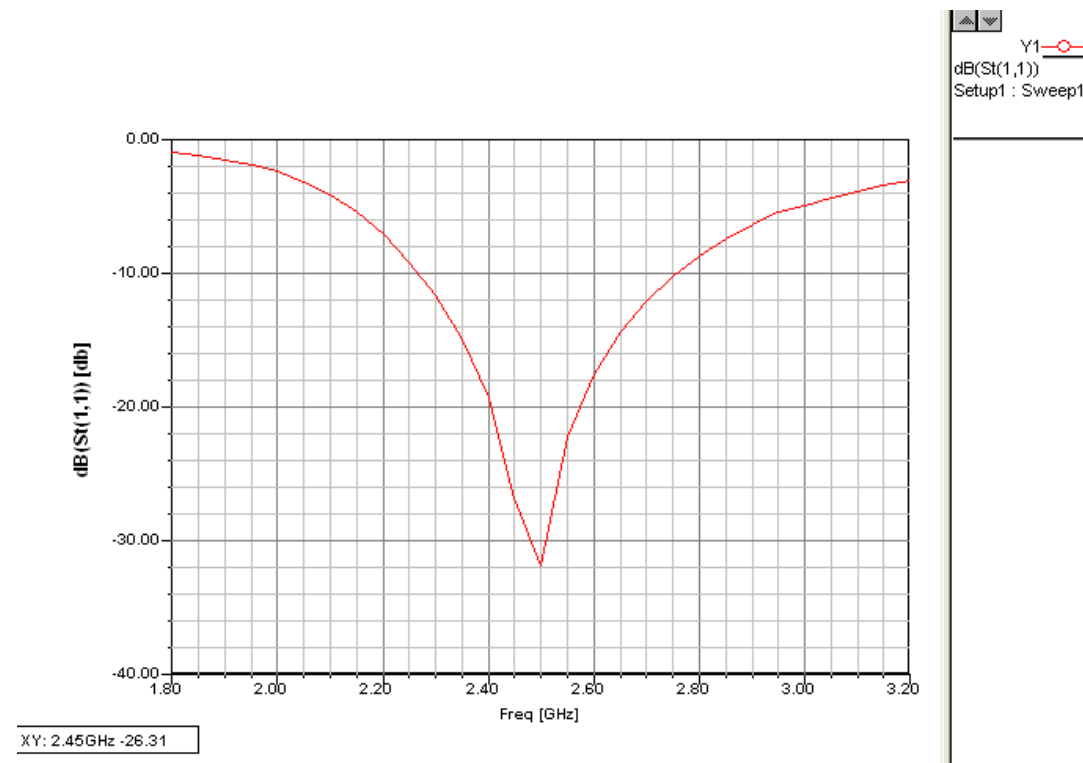


底层

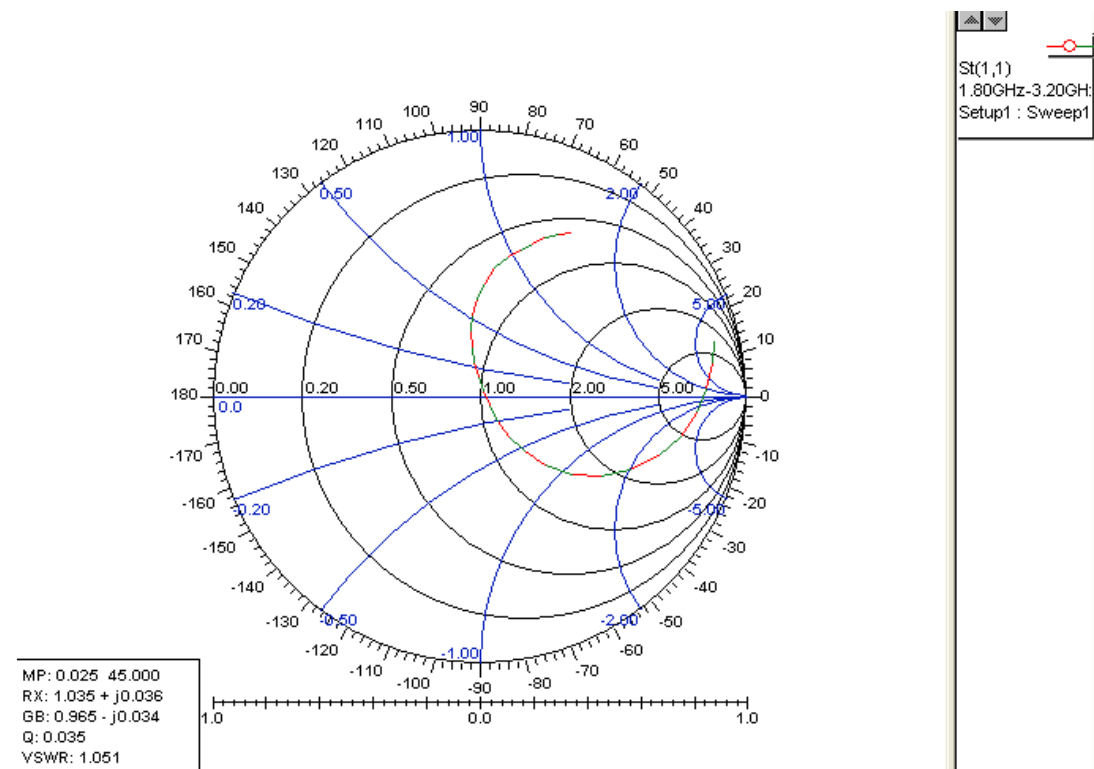
Frequency (MHz)	Gain(dBi)	Efficiency (%)
2400MHz	-1.12125	16
2410MHz	-1.52638	16
2420MHz	-1.41582	17
2430MHz	-2.56357	15
2440MHz	-1.15268	18
2450MHz	0.00000	21
2460MHz	-2.15236	18
2470MHz	-1.41852	18
2480MHz	-0.41523	19
2490MHz	-1.15223	18
2500MHz	-1.12528	18

3: Measurement Result

3.1 Return Loss (S11)

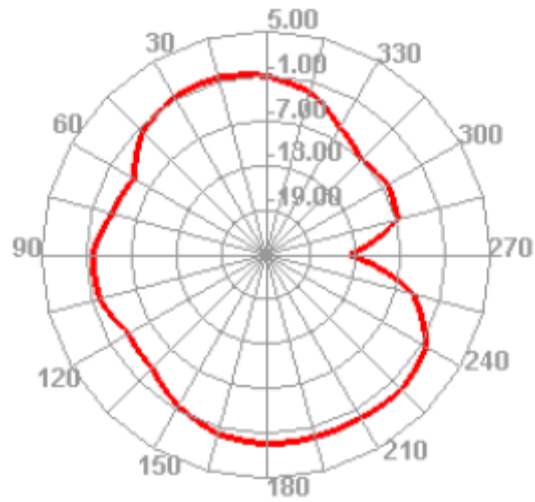


3.2 Smith Chart

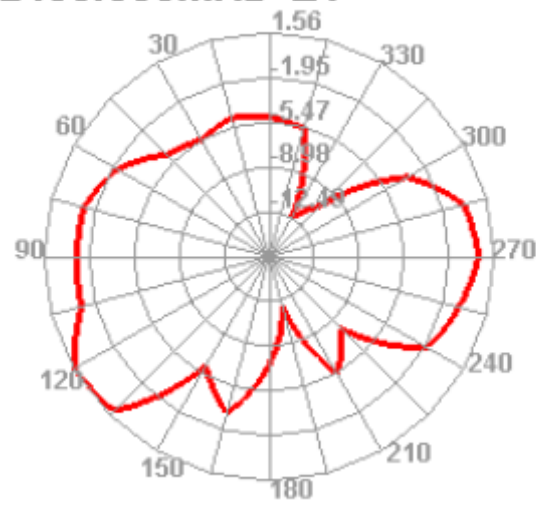


3.3 Gain

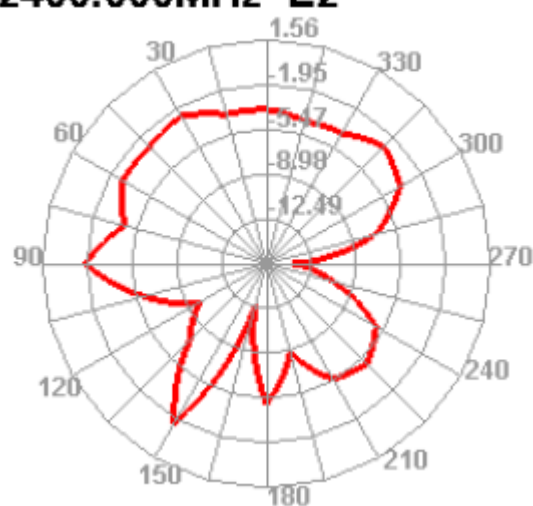
2400.000MHz H



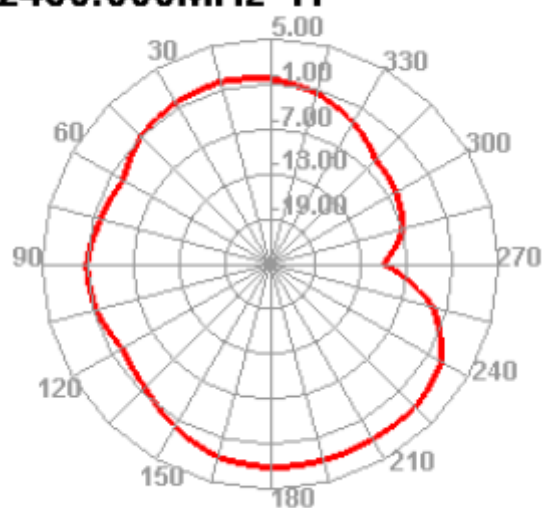
2400.000MHz E1



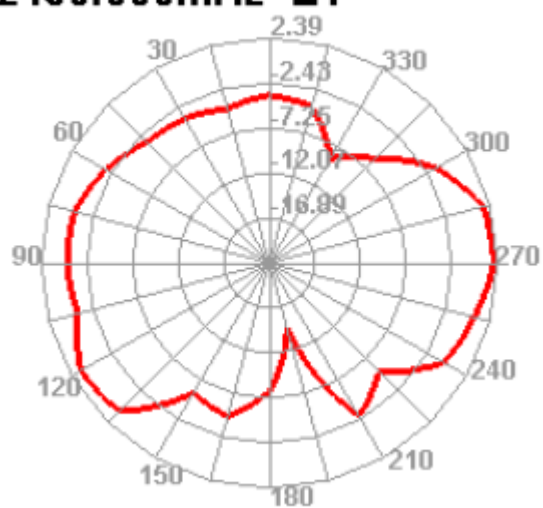
2400.000MHz E2



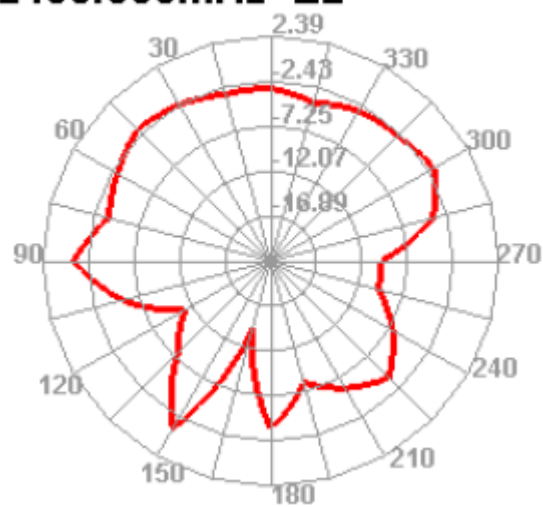
2450.000MHz H



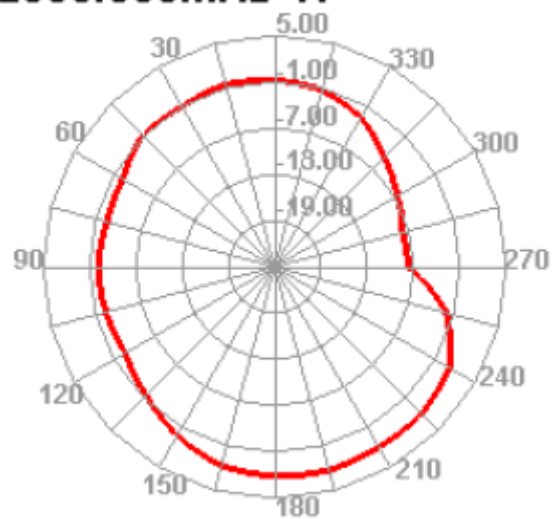
2450.000MHz E1



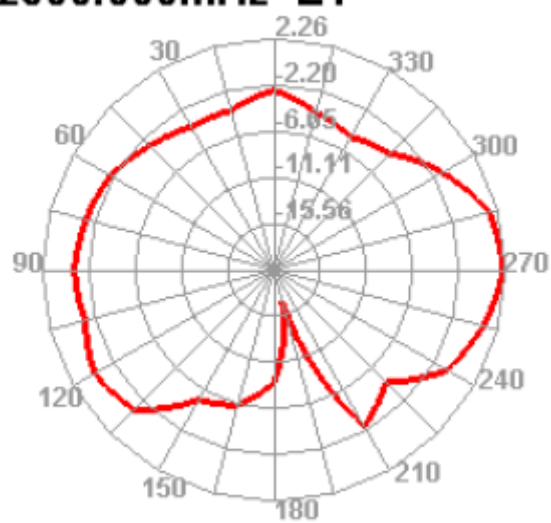
2450.000MHz E2



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

