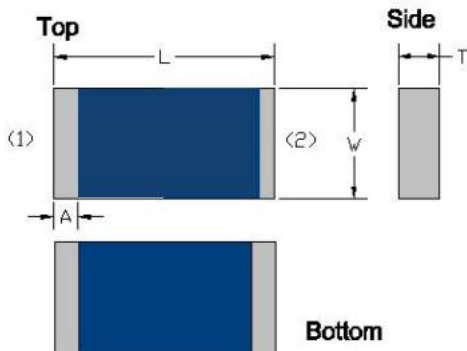


# Antenna Describe

## 1: Antenna Describe

Antenna Type:	Chip Antenna
Antenna Gain:	1.55 dBi
Frequency Range:	2400-2500MHz
Manufacture's Name:	SHEN ZHEN YINGFENG ANTENNA TECHNOLOGYCO., LTD
Address:	412, Building 7, Phase II, Nanshan Yungu Pioneer Park, No. 2, Pingshan Road, Pingshan Community, Taoyuan Street, Nanshan District, Shenzhen, China

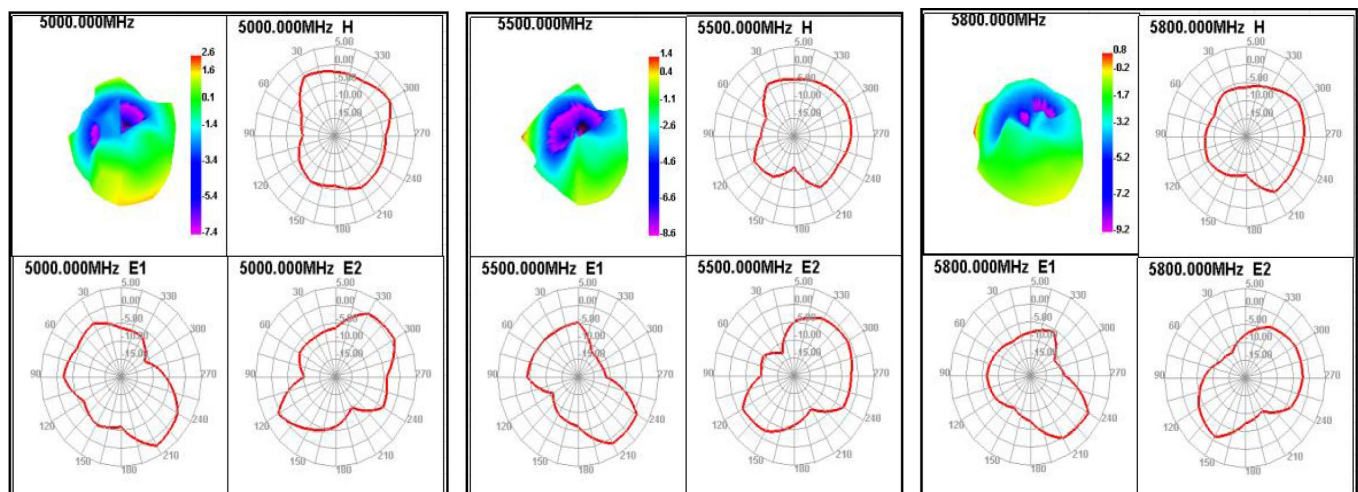
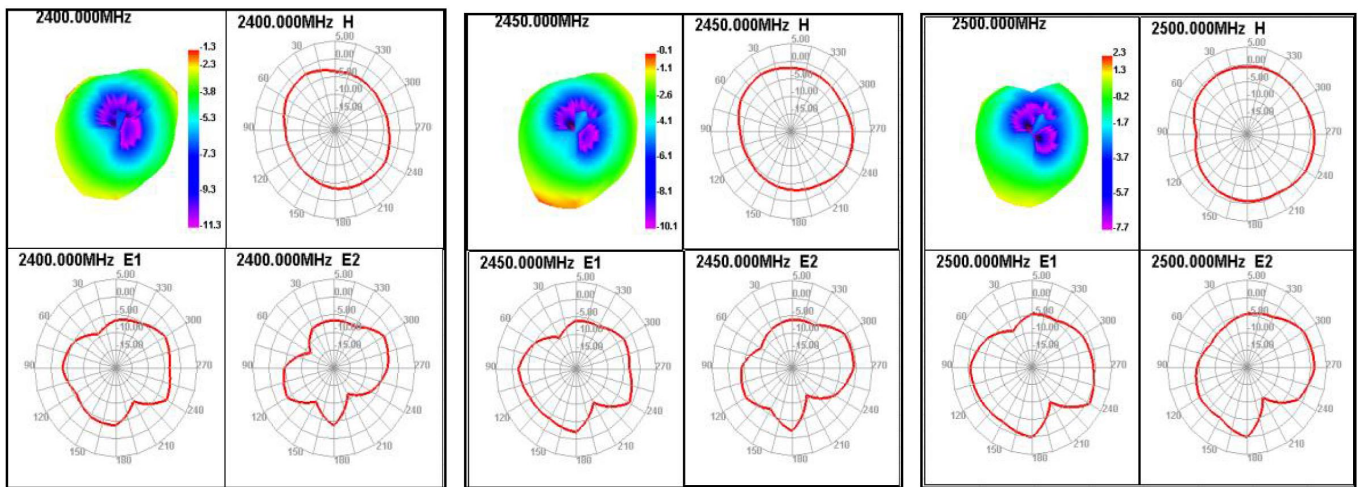


Dimension (mm)	
L	3.15+-0.15
W	1.55+-0.15
T	0.50+-0.10
A	0.35+-0.10

## 2: Measurement Result

### 2.1 Antenna Gain

Freq (MHz)	Effi (%)	Gain (dBi)
2400	37.91	-1.31
2410	37.6	-1.65
2420	42.93	-0.74
2430	47.39	-0.16
2440	48.8	0.05
2450	47.51	-0.1
2460	52.5	0.28
2470	51.01	0.26
2480	51.63	1.31
2490	52.09	1.55
2500	50.5	1.28



## 2.2 VSWR

