

RRE0R50 Antenna report

Overview:

Antenna Type: PCB Antenna

Antenna model: R50

Antenna manufactuer: SHENZHEN SOUTH STAR TECHNOLOGY CO.,LTD

Office address: 8.10.16 floor, Building C6, Hengfeng Industrial City, Hezhou, Xixiang, Bao'an District, Shenzhen

Production address: No. 3, Chigang Nanfang 1st Road, Humen Town, Dongguan City, Guangdong Province

1. Antenna Specification

Frequency: 2400MHz~2500 MHz

VSWR: <2

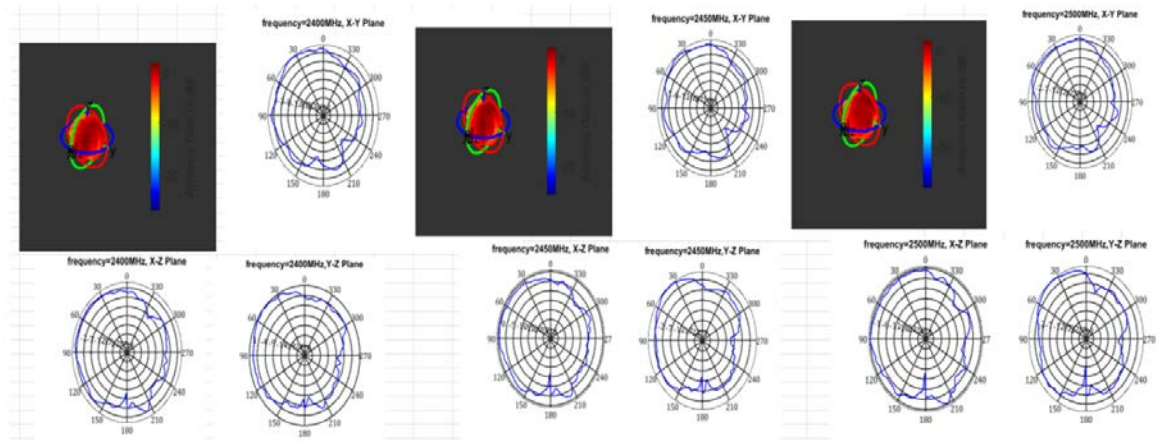
Gain: 2.11 dBi

Return loss: 10dB (Min)

2. Gain

Frequency (MHz)	Efficiency(%)	Gain(dBi)
2400	53.01	1.57
2410	55.15	1.81
2420	55.69	2.02
2430	56.46	2.11
2440	55.46	1.94
2450	55.58	2.02
2460	55.91	1.97
2470	56.29	1.84
2480	56.38	1.78
2490	55.76	1.66
2500	54.94	1.78

3. Antenna Pattern



4. Antenna Size