

S90VER Antenna report

Overview:

Antenna Type: PCB Antenna

Antenna model: VD

Antenna manufacturer: 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

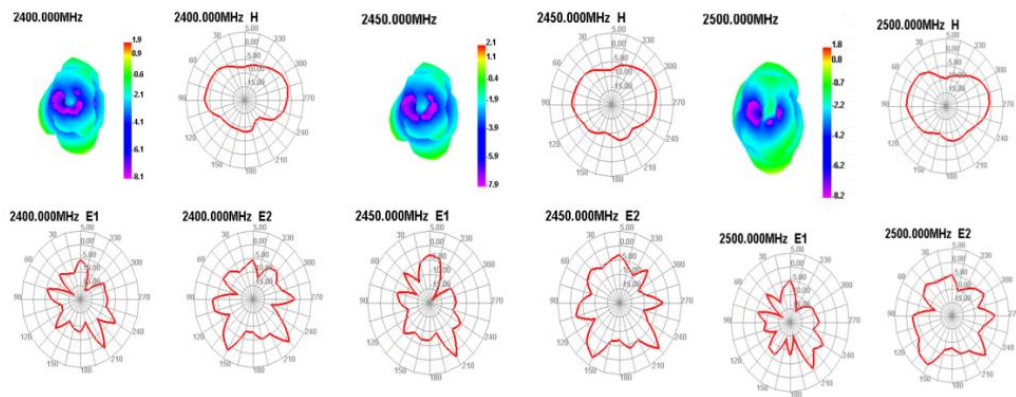
Gain: 2.09 dBi

Return loss: 10dB (Min)

2. Gain

Frequency (MHz)	Efficiency (%)	Gain(dBi)
2400	59.02	1.94
2410	59.40	2.05
2420	60.41	2.09
2430	59.96	2.08
2440	58.24	2.08
2450	59.63	2.09
2460	58.36	2.08
2470	56.69	2.07
2480	54.89	1.96
2490	53.29	1.88
2500	52.77	1.79

3. Antenna Pattern



4. Antenna Size