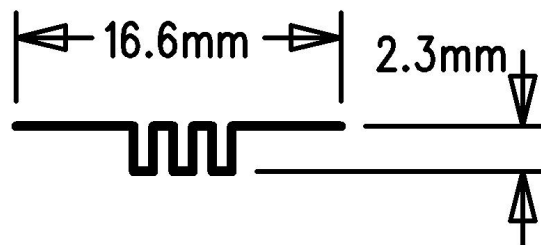
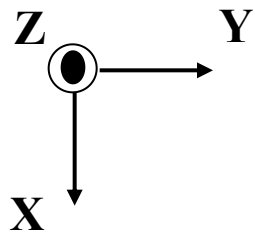


PCB Antenna Simulation

Ugreen Group Limited

Address: Ugreen Building, Longcheng Industrial Park, Longguanxi Road, Longhua, ShenZhen, China

PCB Antenna pattern

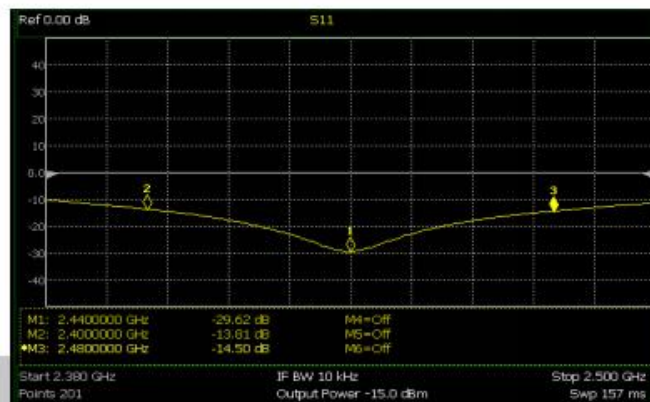


test item	specification
Working Frequency Range	2400-2483.5 MHz
Polarization	Linear
Peak Gain	2.67dbi
Efficiency	72.30%
Impedance	50 Ω

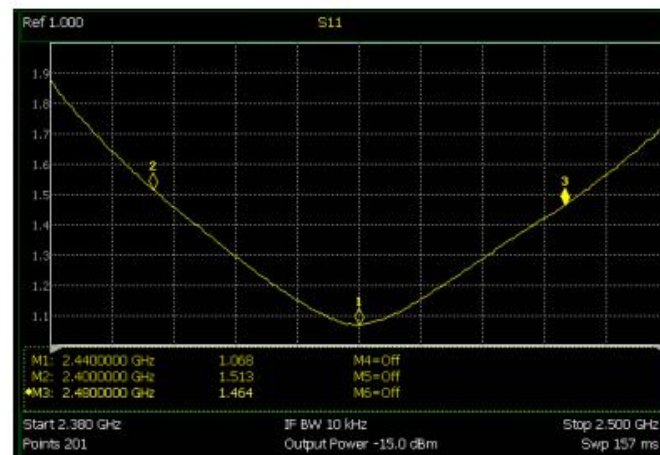
PCB Antenna Simulation

(S11)

回波损耗 Return Loss



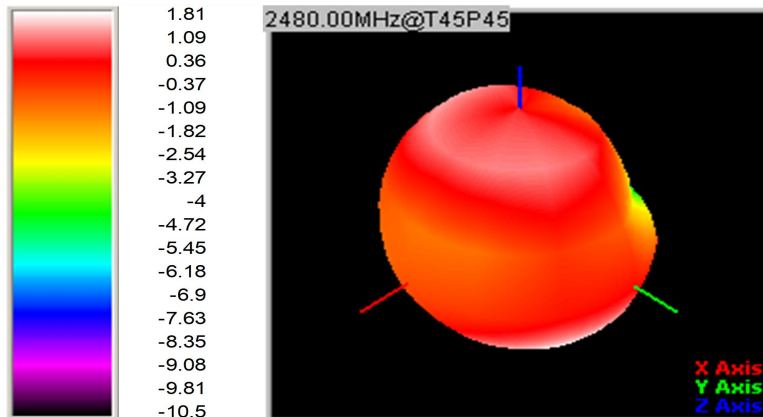
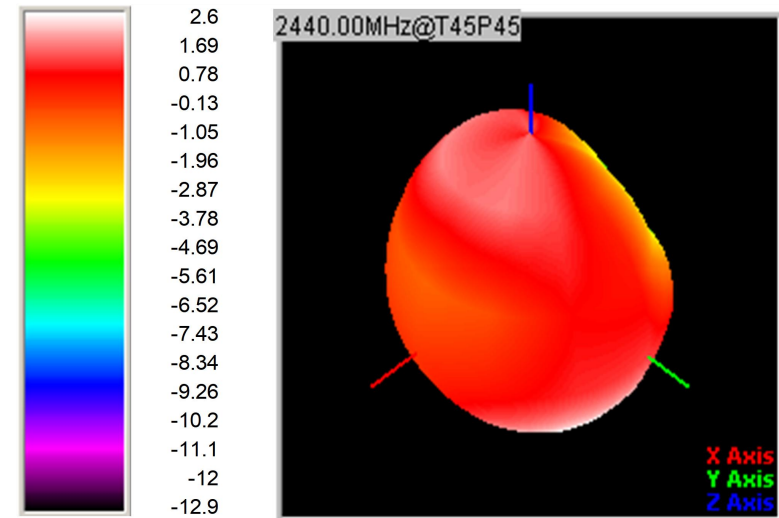
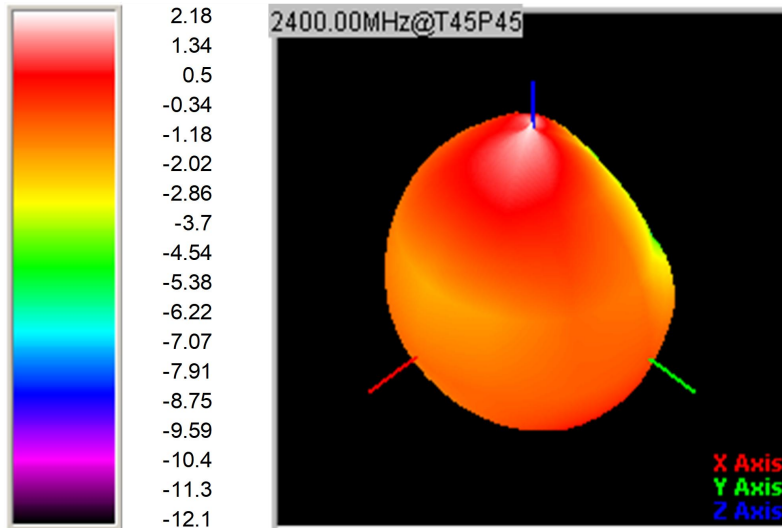
驻波比 SWR



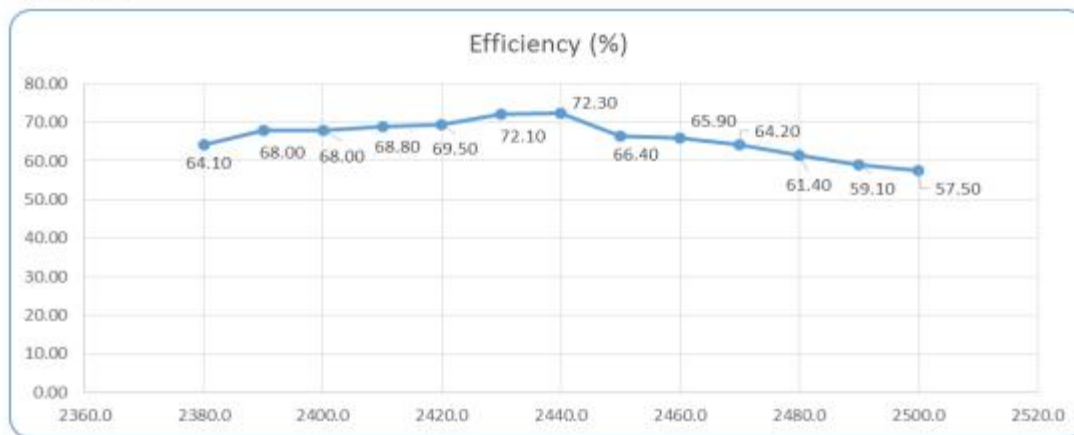
Mark	Frequency	VSWR
1	2400 MHz	1.513
2	2440 MHz	1.068
3	2480 MHz	1.464

PCB Antenna Simulation

(Radiation)



◎ 效率 Efficiency



最大增益 Peak Gain

