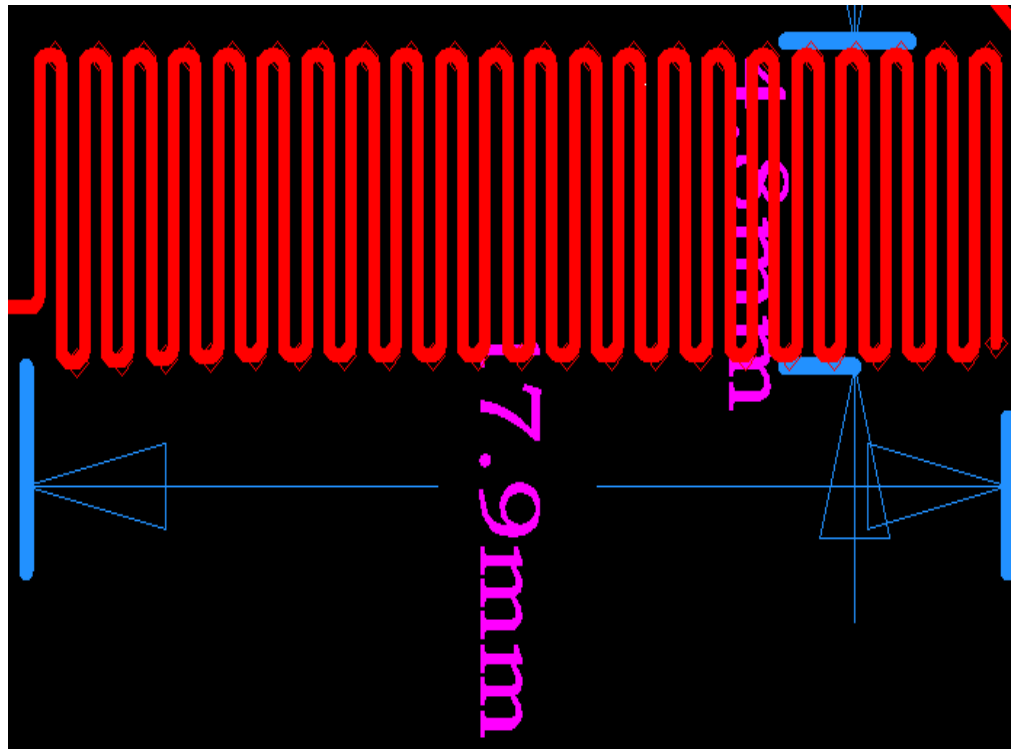


400M-450M 频段板载PCB天线测试报告
400M-450M Inverted FAntenna Specification

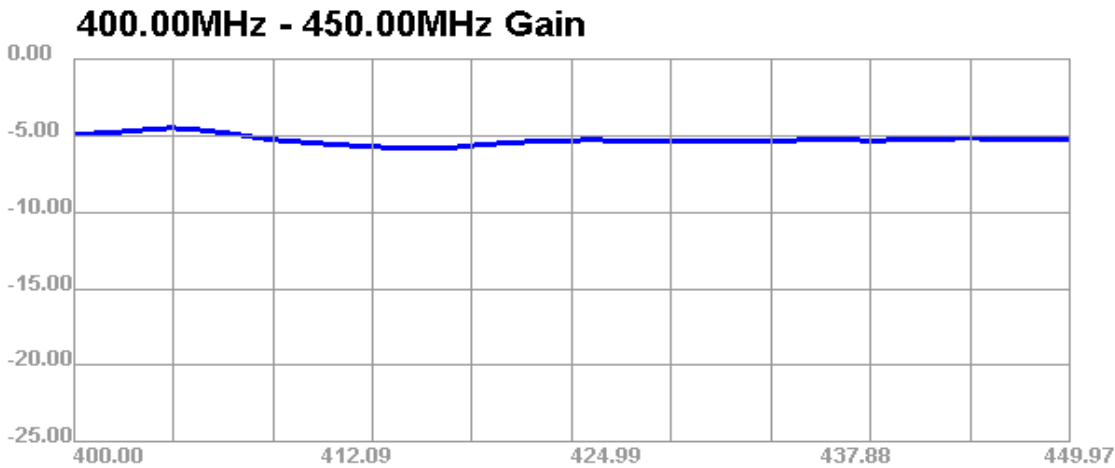
SPECIFICATIONS	
Frequency	433M
Average Gain (dBi)	-5
Impedance (Ω)	50 Ω
Antenna Type	Plannar Inverted F Antenna on board
Polarization	Linear

Antenna Photo & Length (mm)

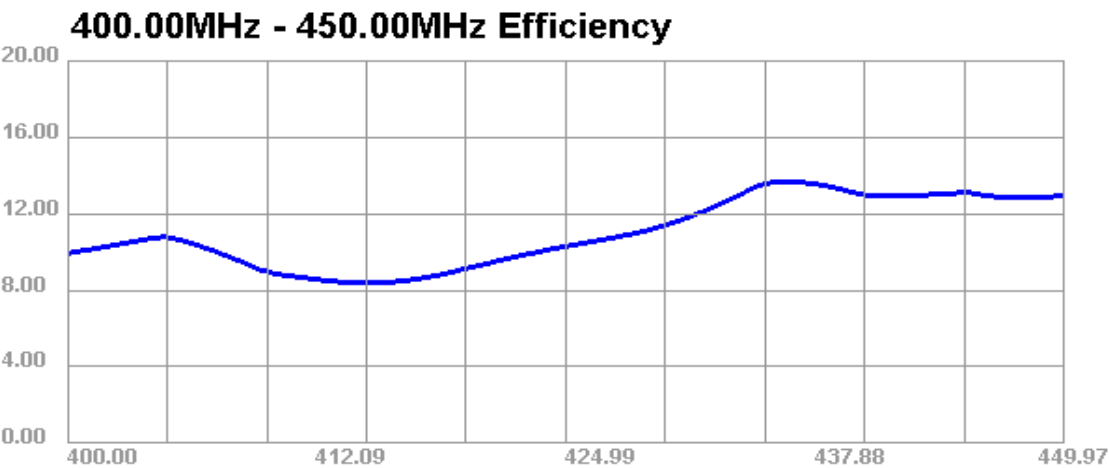


天线无源S 参数:
Antenna passive S-parameters:

天线增益
Antenna gain:
antenna manufacture: shenzhen DCC
433M peak gain:-5.33dBi

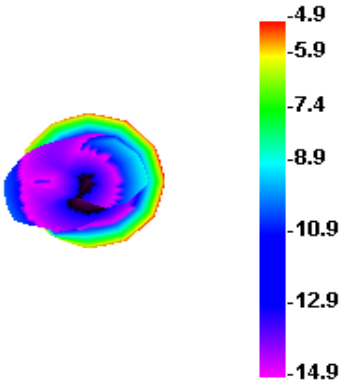


天线效率
Antenna efficiency: 433M @ 12.66%

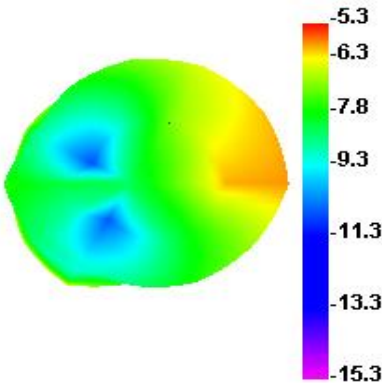


三维立体辐射方向图
3D Radiation Pattern

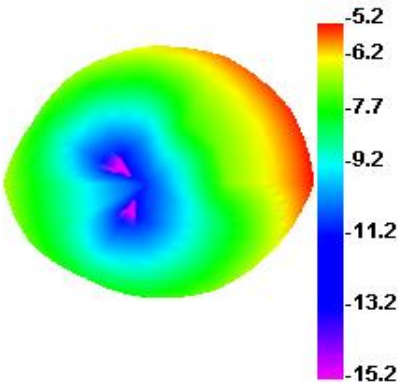
400.000MHz



432.240MHz



449.972MHz



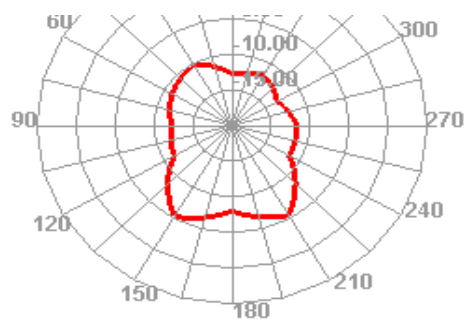
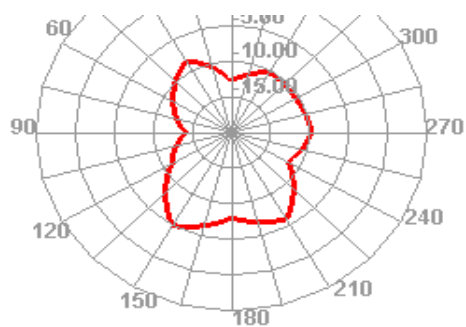
电场平面二维切面方向图

400.000MHz E1

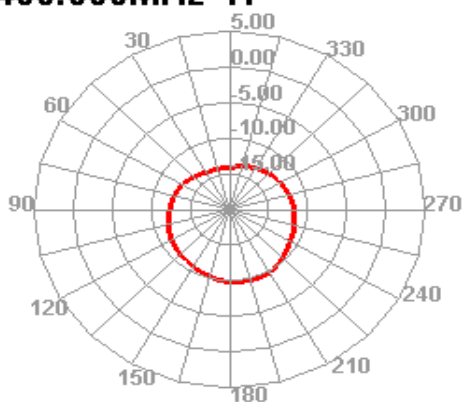


400.000MHz E2

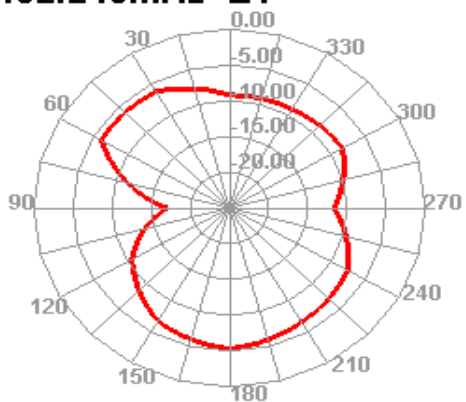




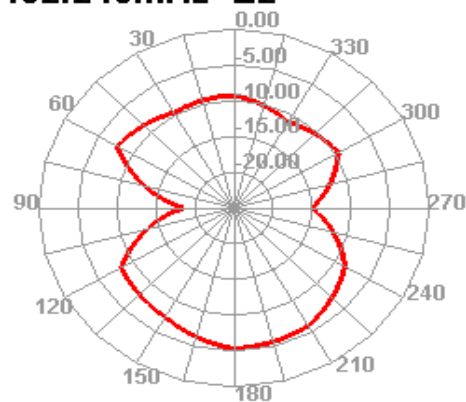
400.000MHz H



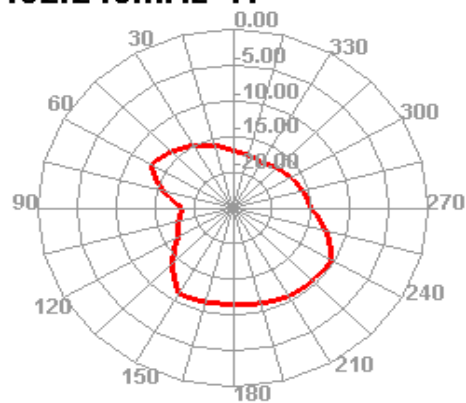
432.240MHz E1



432.240MHz E2

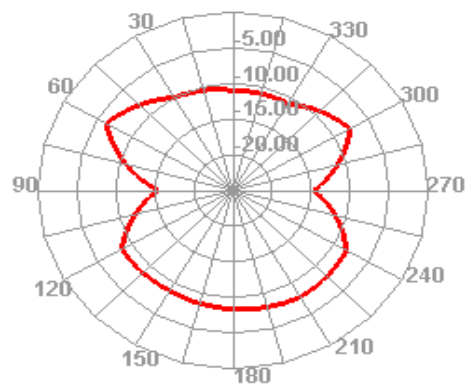
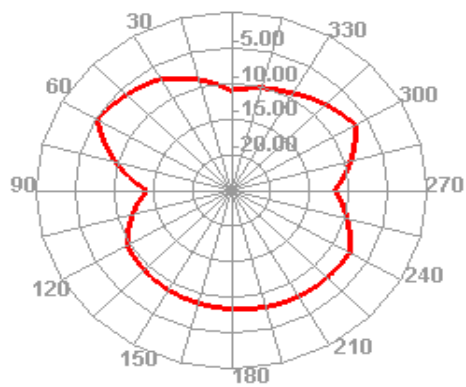


432.240MHz H



449.972MHz E1
0.00

449.972MHz E2
0.00



449.972MHz H

