

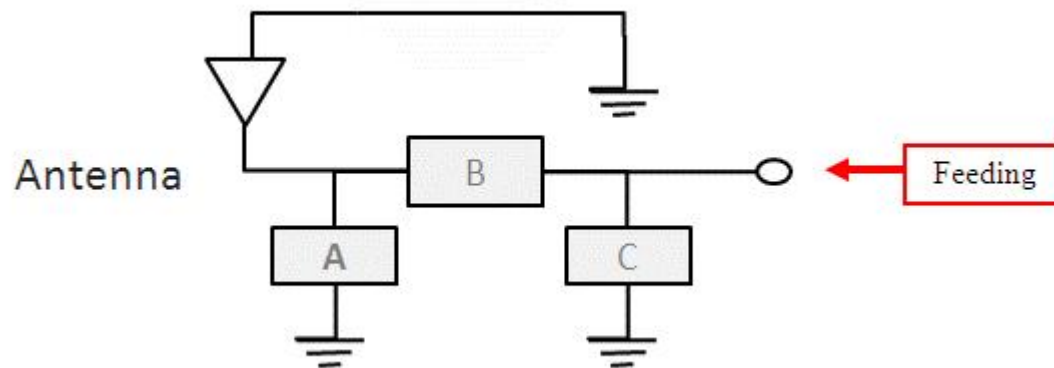
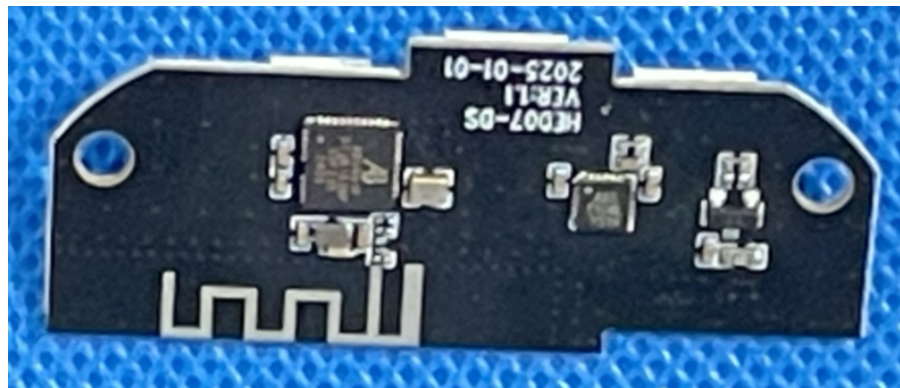
HED07 天线无源测试报告

Tester: *darren*

Project Information(专案资讯)

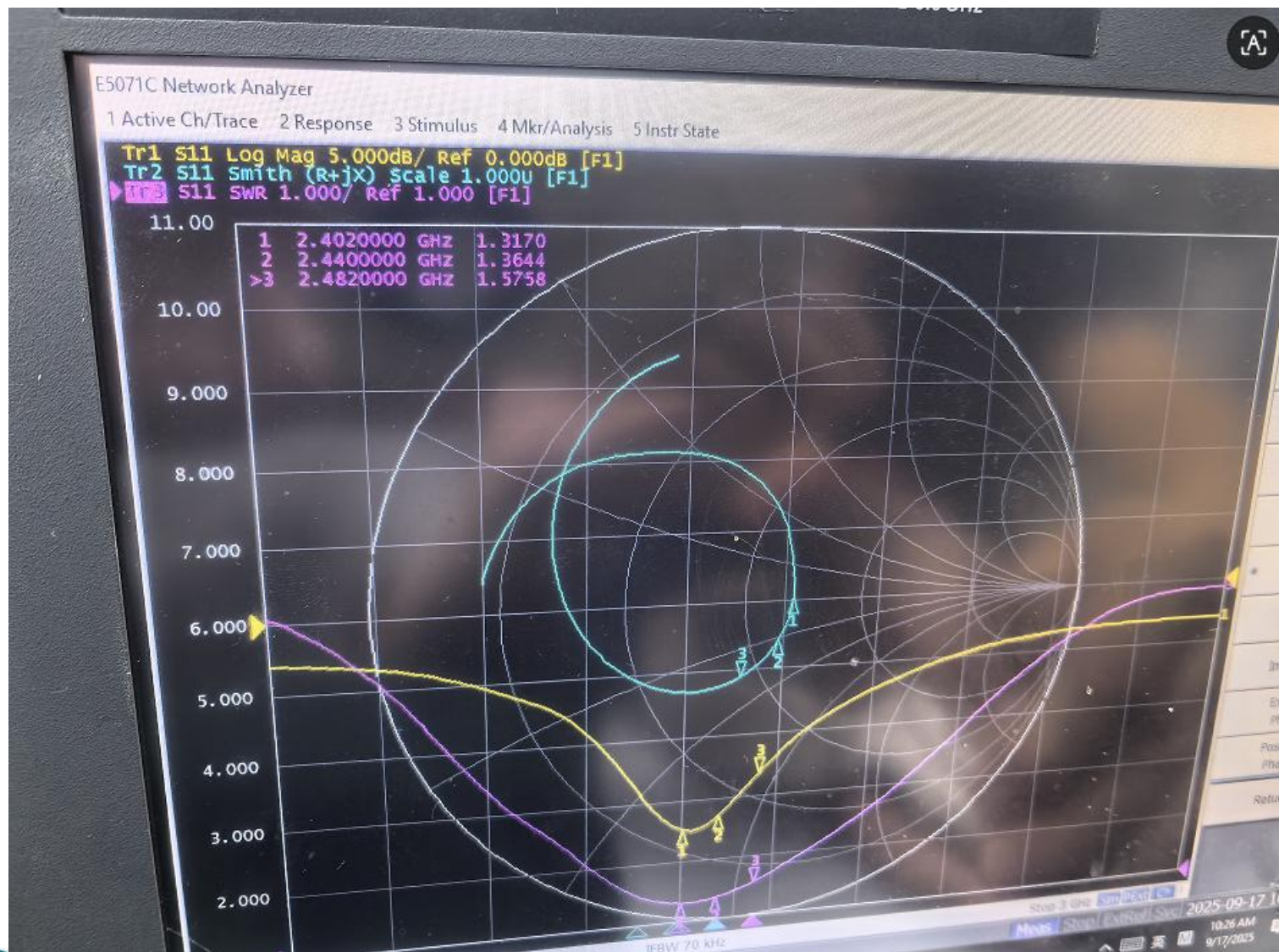
•Customer客户:	
•Project name专案名称:	HE007
•End Product终端产品:	
•RF (work Freq.)射频(工作频率):	Bluetooth (2402MHz-2480MHz)
•Manufacturer制造商:	Shenzhen Vishengxin Multilayer Circuit Co., Ltd
•Address地址:	Address: Room 301, Building A5, North Industrial Park, Yanchuan Community, Yanluo Street, Bao'an District, Shenzhen, Guangdong Province
•客户需求: 1.调试要求: 按照客户技术文档要求。	

•Suggested Solution建议方案:	PCB 天线
•Phase阶段:	Matching for Machine(整机调试)
•Report Date报告日期:	
•Report Version报告版本:	Ver. 01



Matching		Value
A		NC
B	Resistor	0R
C		NC

天线特性

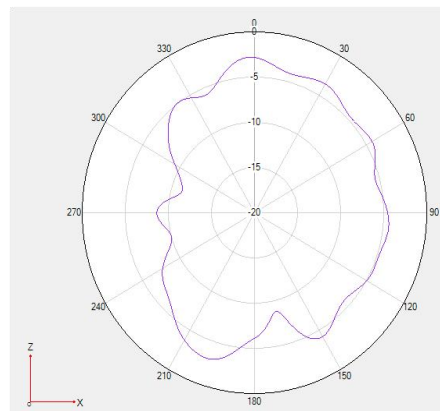


天线特性

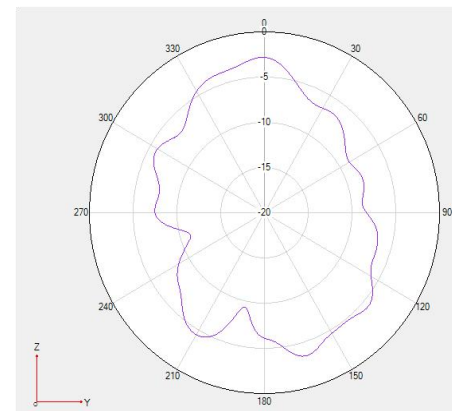
Frequency/Mhz	Efficiency / dB	Efficiency / %
2402	-7.55	17.58
2441	-8.12	15.42
2480	-9.32	11.69

Frequency/MHz	MaxGain/dBi	AvgGain/dBi
2402	-3.14	-7.55
2441	-3.3	-8.12
2480	-4.31	-9.32

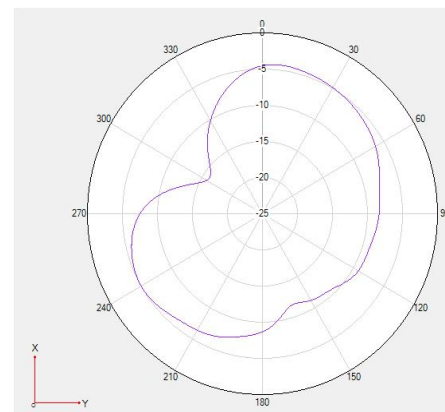
Phi 0 freq=2450MHz



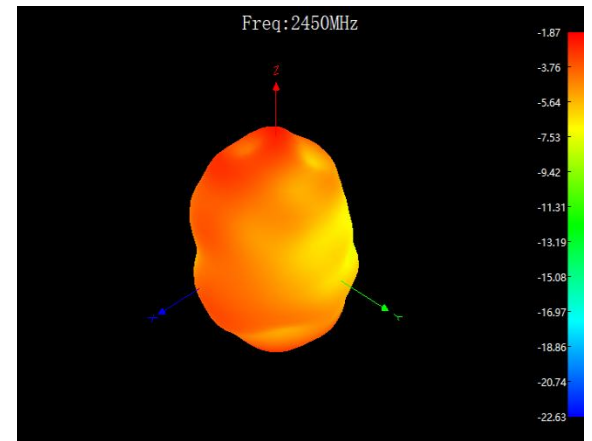
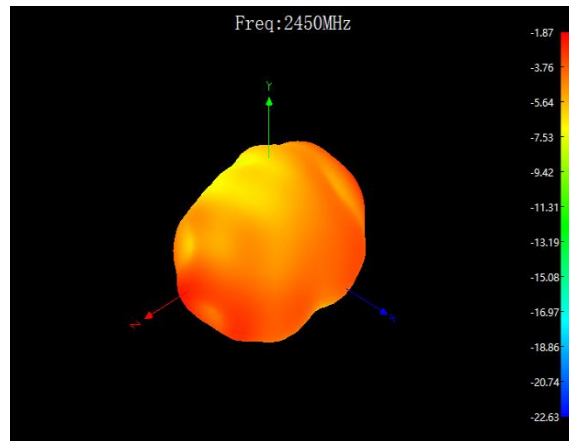
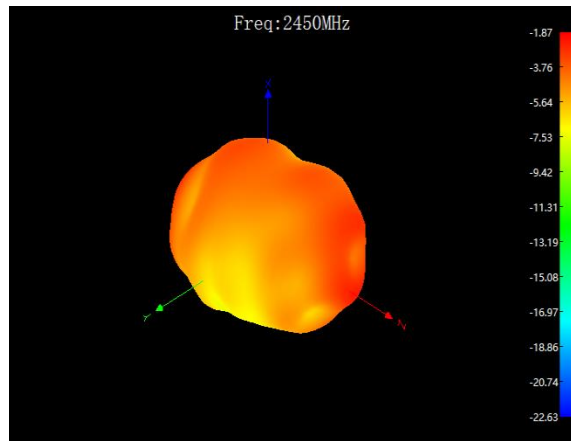
Phi 90 freq=2450MHz



Theta 90 freq=2450MHz



天线场型图



主要测试设备

E5062A



CMW500



Thank You

