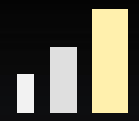


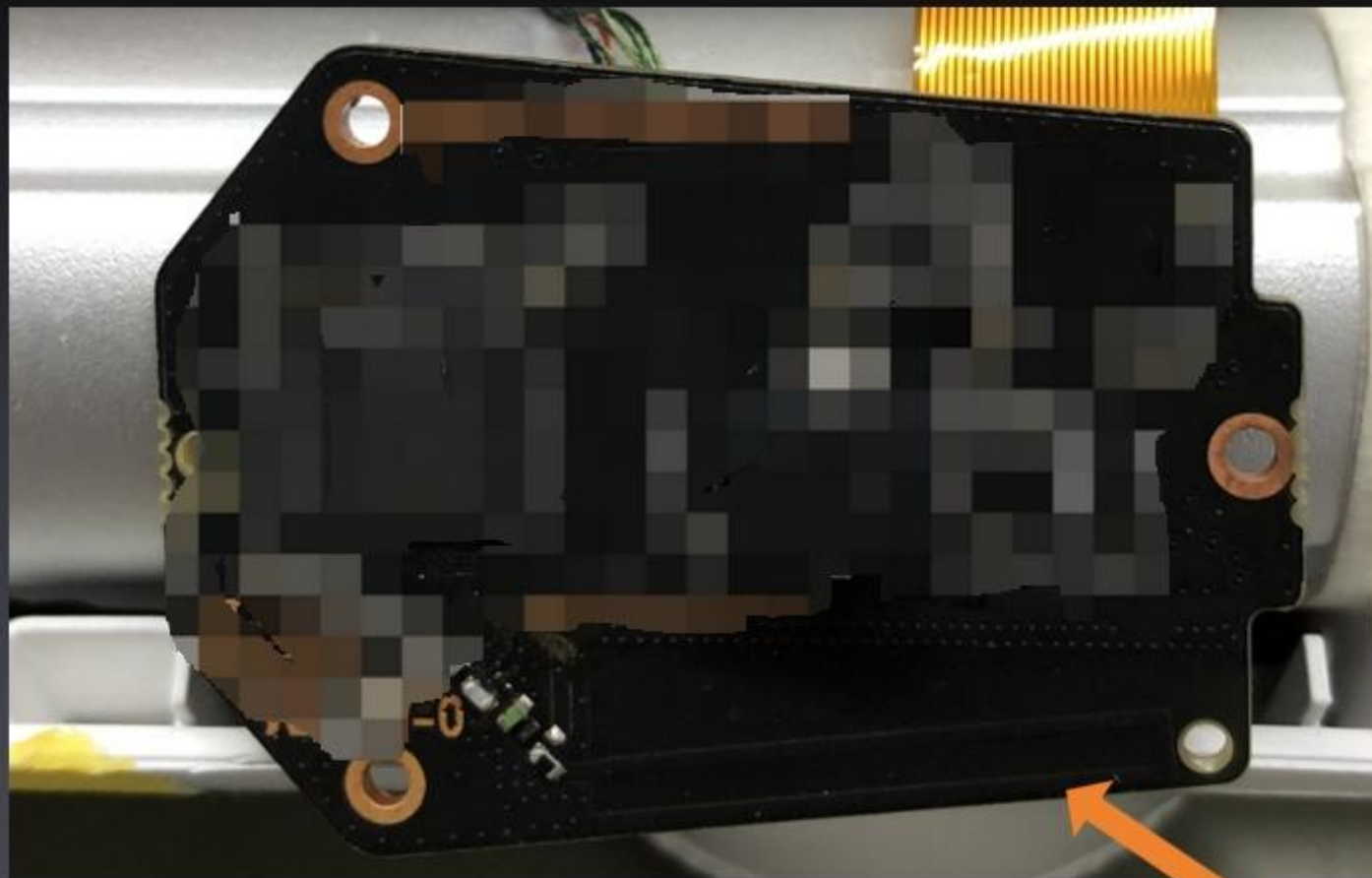
FMG2 SE项目-蓝牙天线测试报告



报告目录

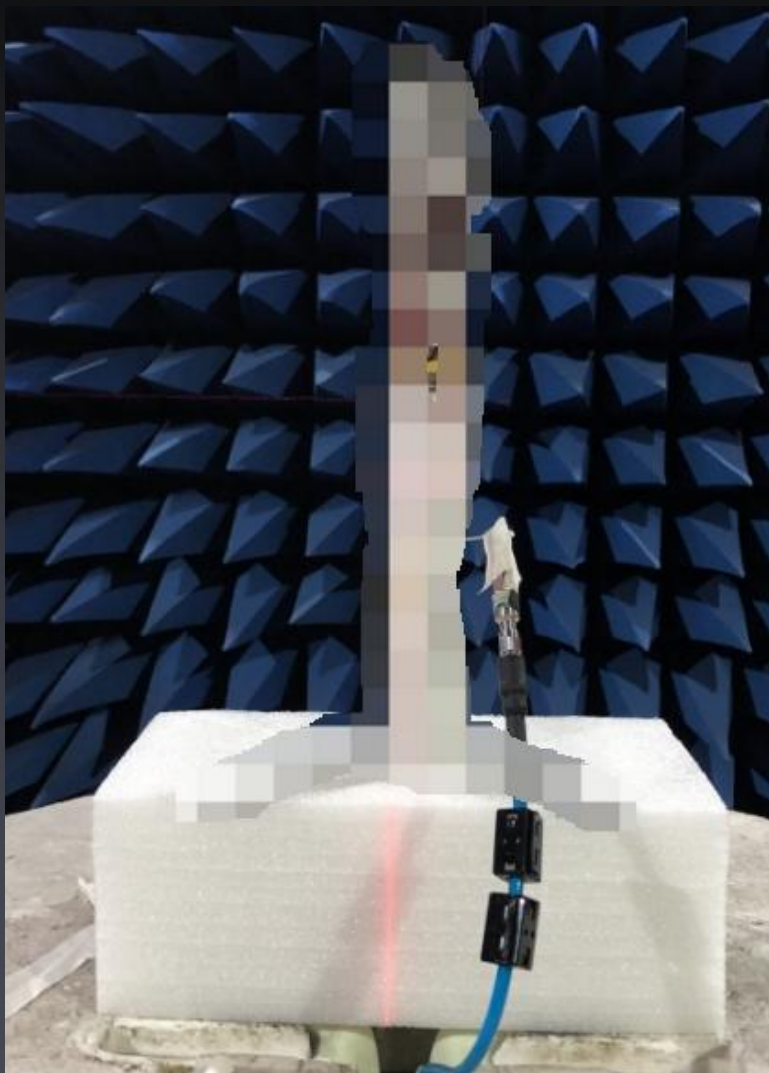
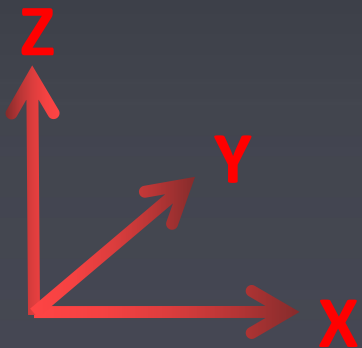
- 1、天线方案
- 2、天线测试状态
- 3、天线无源指标

天线方案--总体方案

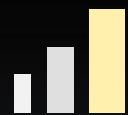


BT天线

天线测试状态

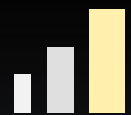


暗室型号: satimo SG24



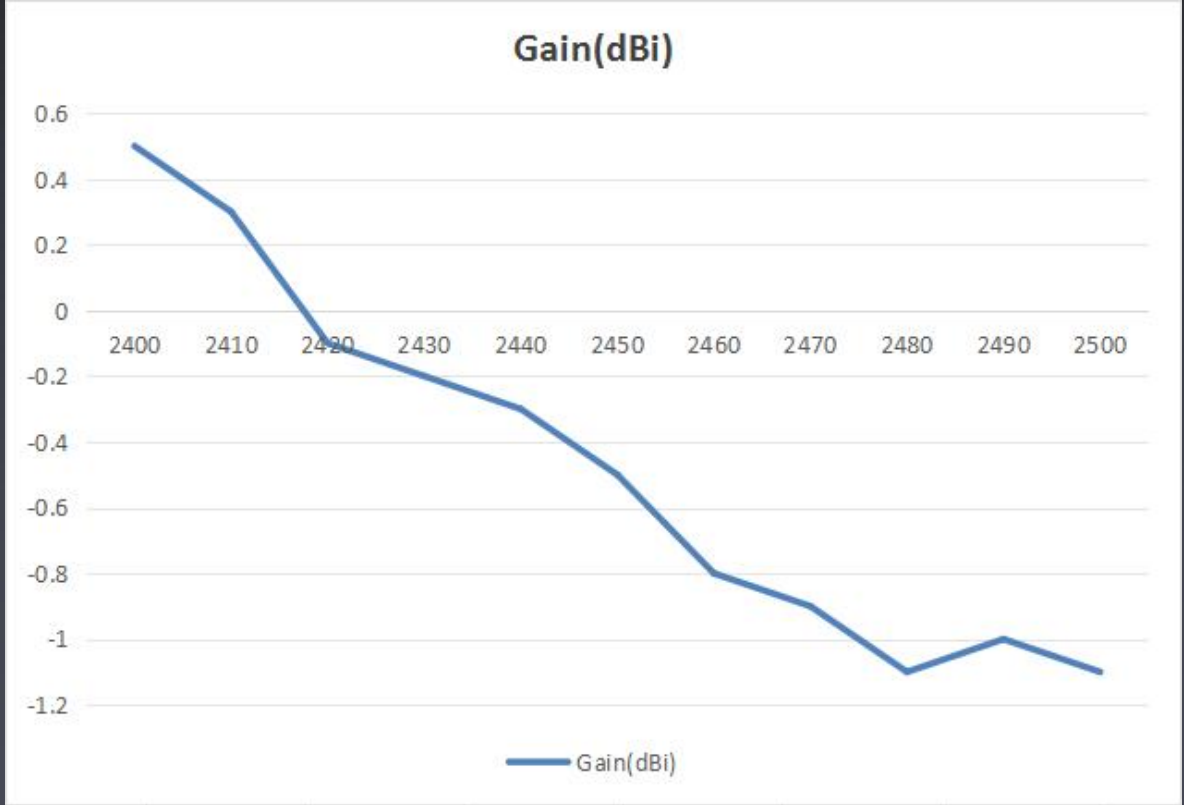
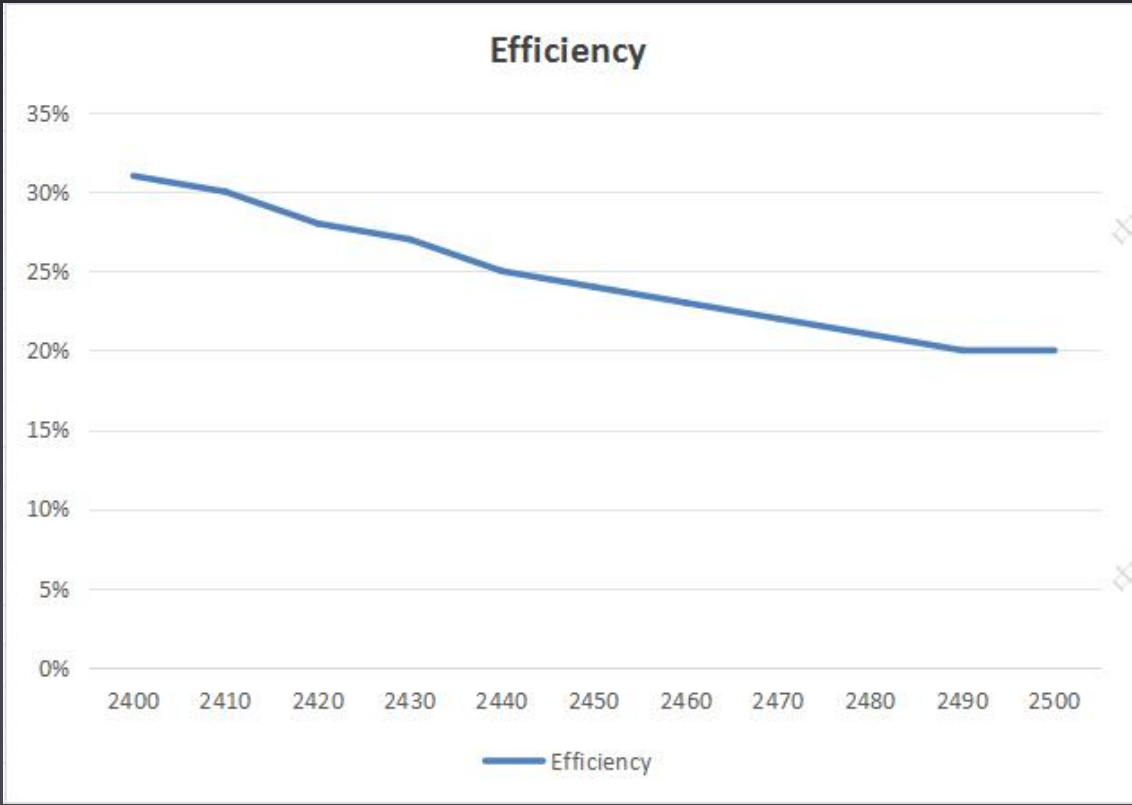
天线无源指标--VSWR/S11



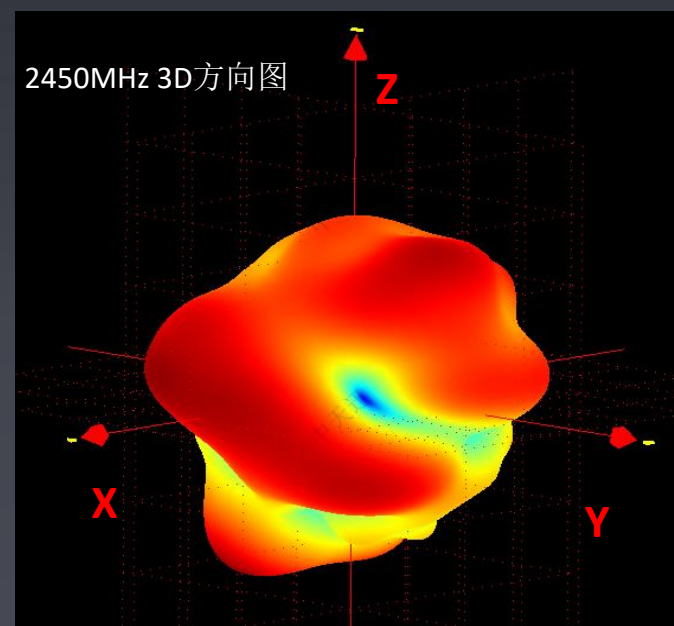
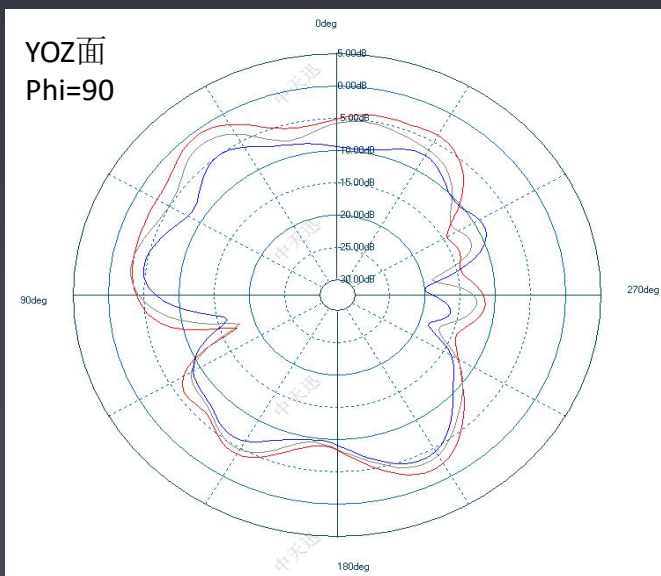
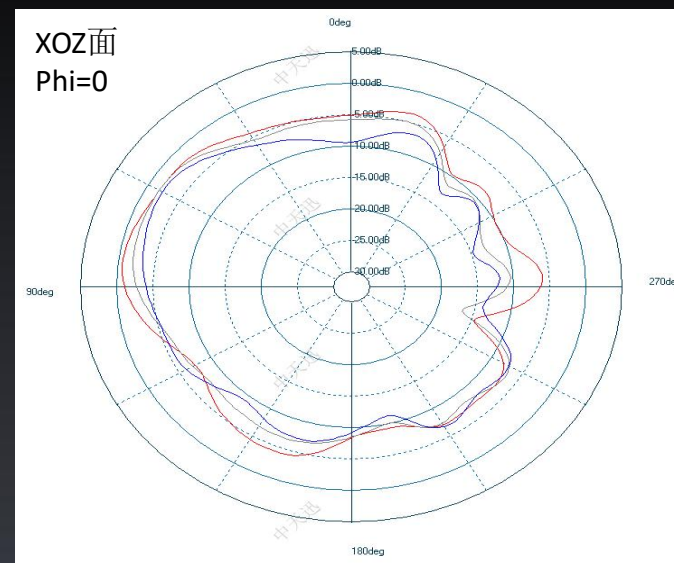
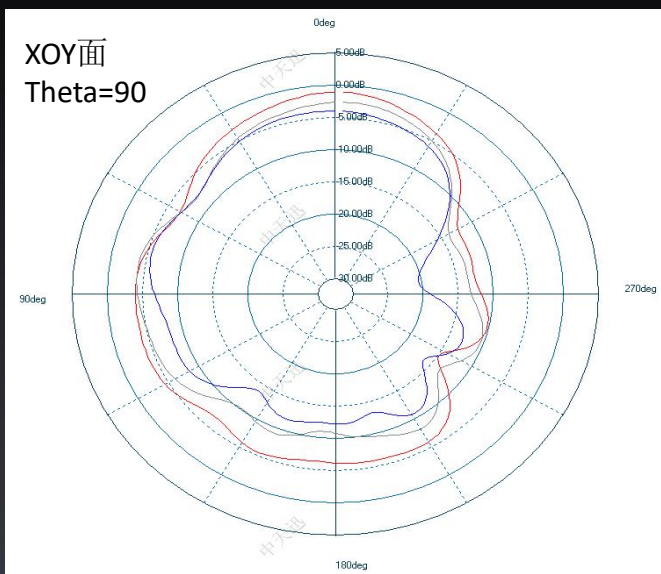


天线无源指标--2.4G天线效率&增益

Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Efficiency	31%	30%	28%	27%	25%	24%	23%	22%	21%	20%	20%
Efficiency (dB)	-5.0	-5.2	-5.5	-5.7	-6.0	-6.1	-6.4	-6.5	-6.7	-7.0	-7.0
Gain (dBi)	0.5	0.4	0.2	0.1	-0.1	-0.2	-0.4	-0.5	-0.7	-0.8	-1.0



天线无源指标--2.4G方向图



FMG2 SE.ogl

Thank You