

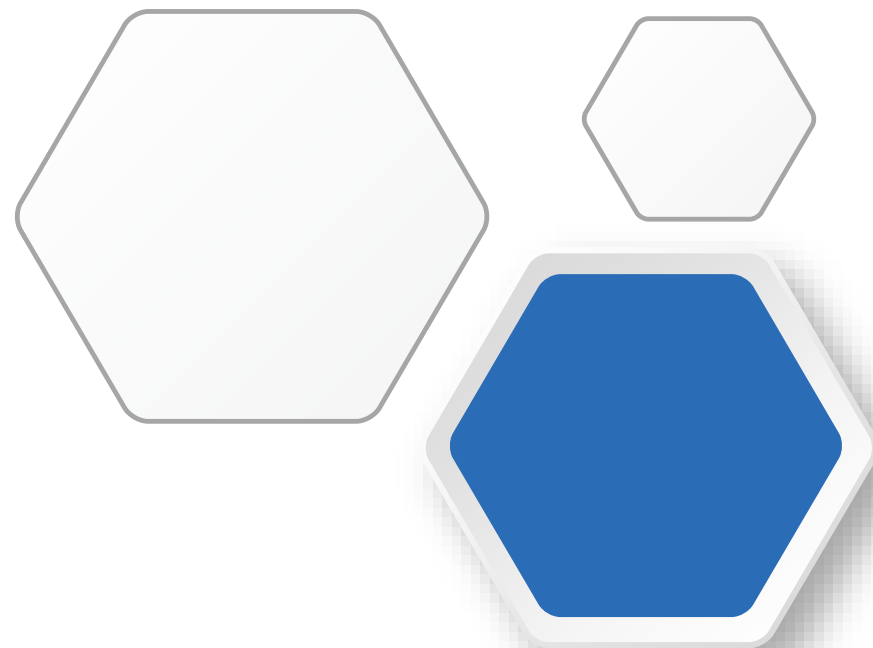


2.4G Antenna Report



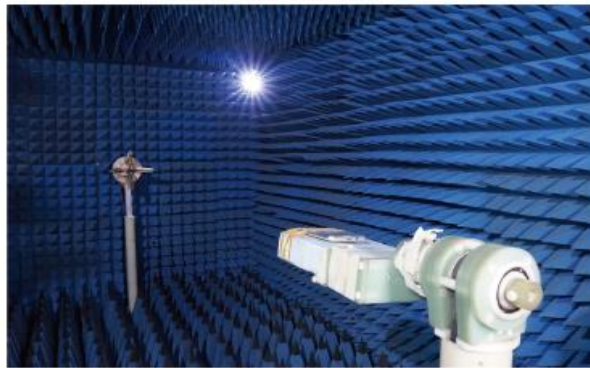
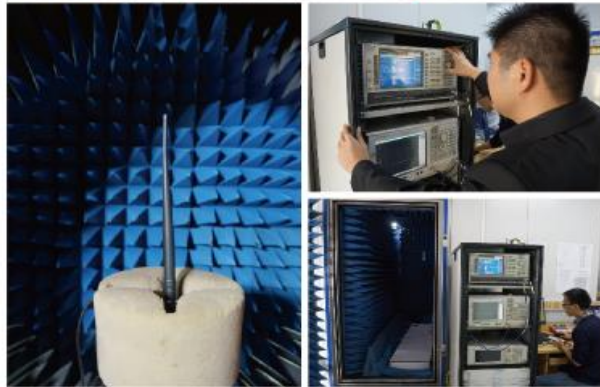
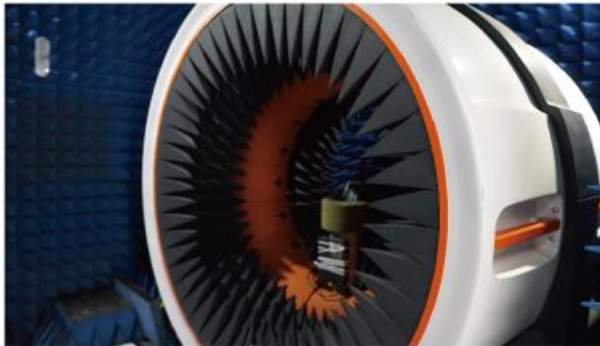
HW:Li

Data:2025.09.27





Basic information

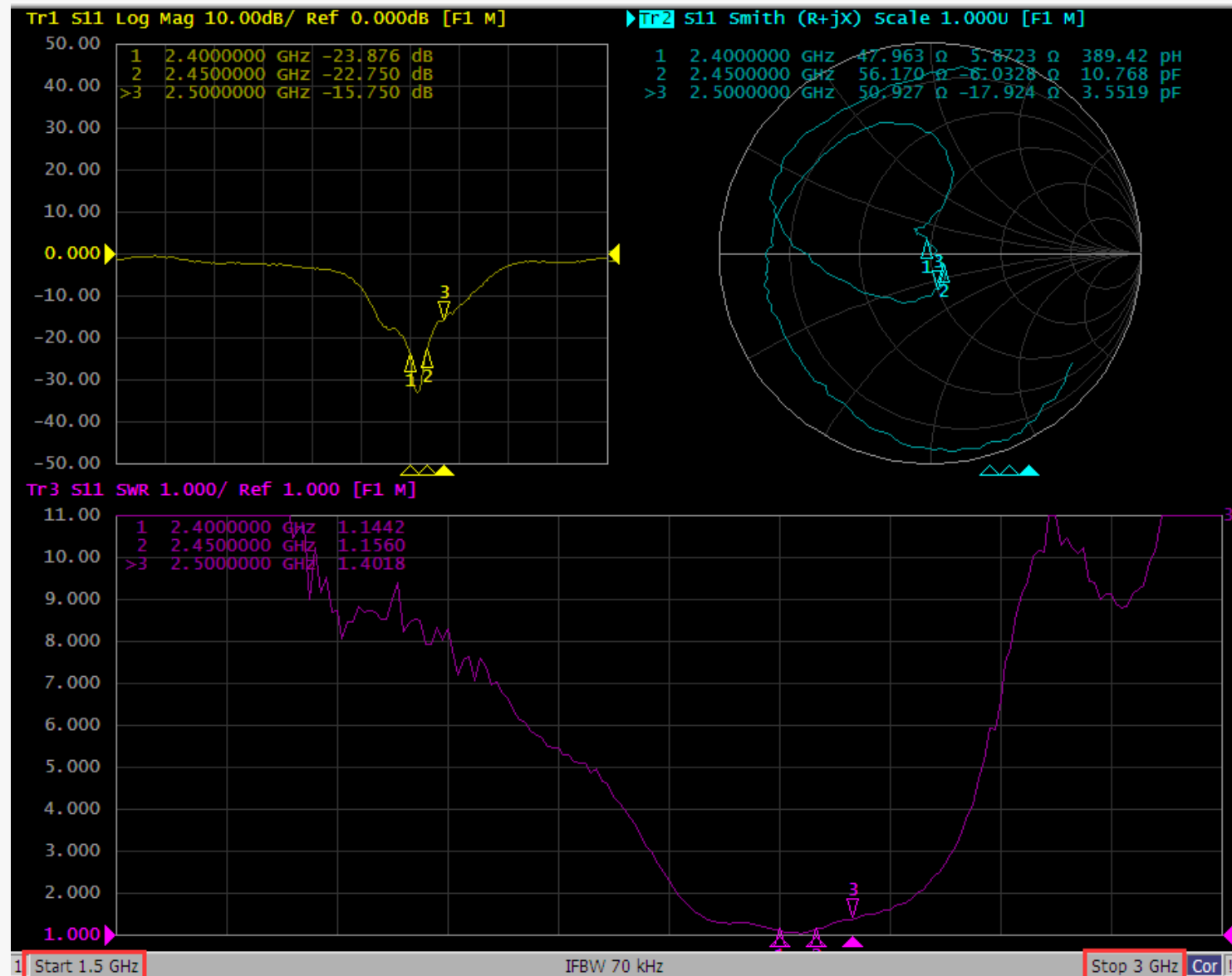


Test System

- SATIMO, Agilent E5071C, Anristu MT8820C, Agilent E4438C
- Agilent 8960



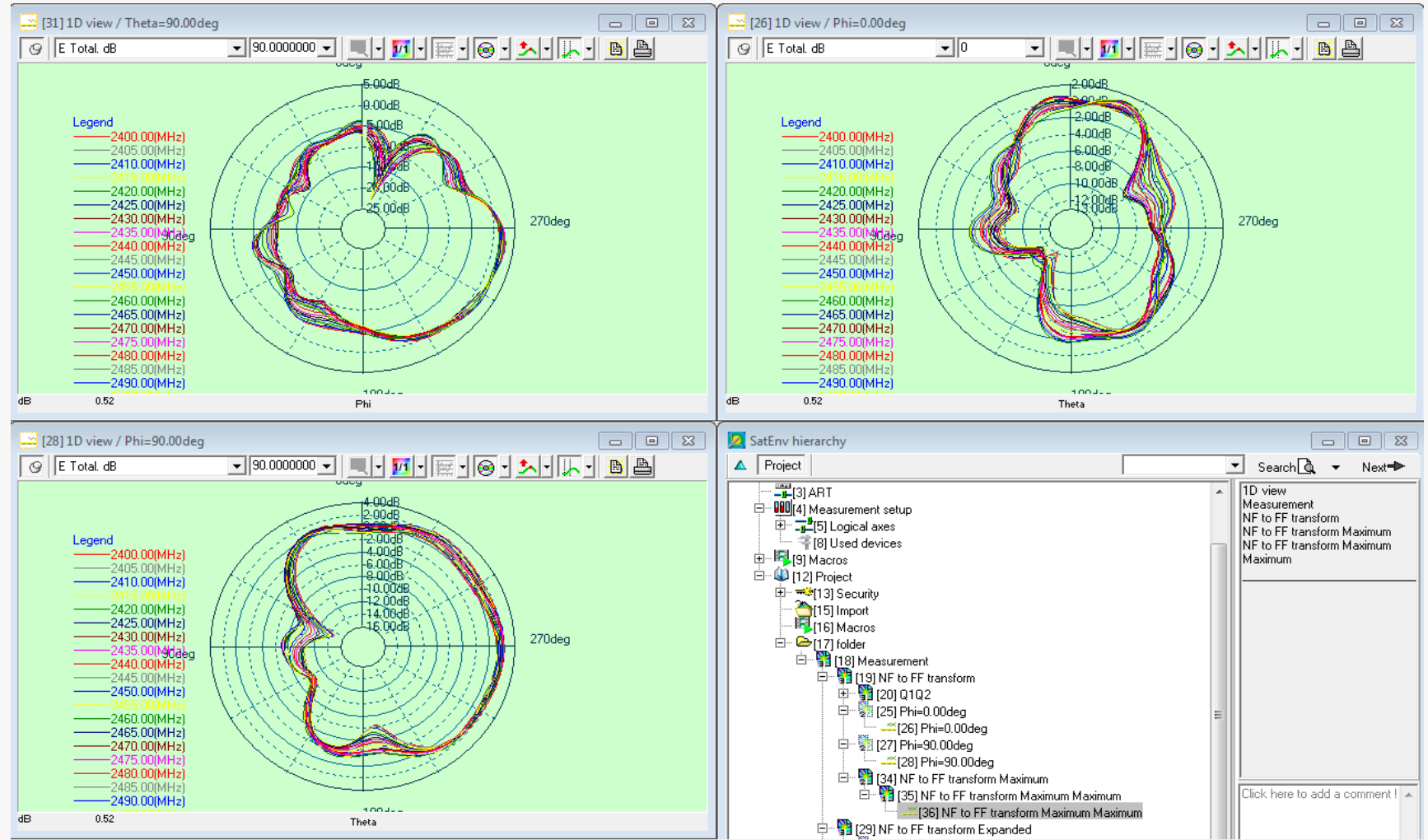
Test Data : (Log Mag /Smith/SWR)





Test Data : Efficiency/Gain/Directional pattern

2400-2500MHZ Efficiency		
Frequency	Efficiency	Gain. dBi
2400MHz	51%	2.84
2405MHz	51%	2.77
2410MHz	52%	3.11
2415MHz	53%	2.78
2420MHz	52%	3.11
2425MHz	51%	2.89
2430MHz	52%	2.92
2435MHz	51%	2.91
2440MHz	51%	2.80
2445MHz	49%	2.58
2450MHz	51%	2.74
2455MHz	49%	2.41
2460MHz	50%	2.78
2465MHz	52%	2.31
2470MHz	48%	2.21
2475MHz	49%	2.45
2480MHz	49%	2.31
2485MHz	53%	2.45
2490MHz	53%	2.41
2495MHz	52%	2.34
2500MHz	53%	2.21





ANT Data :

