



好天线 · 优比造

东莞市优比电子有限公司

Dongguan UB Electronics Co., Ltd

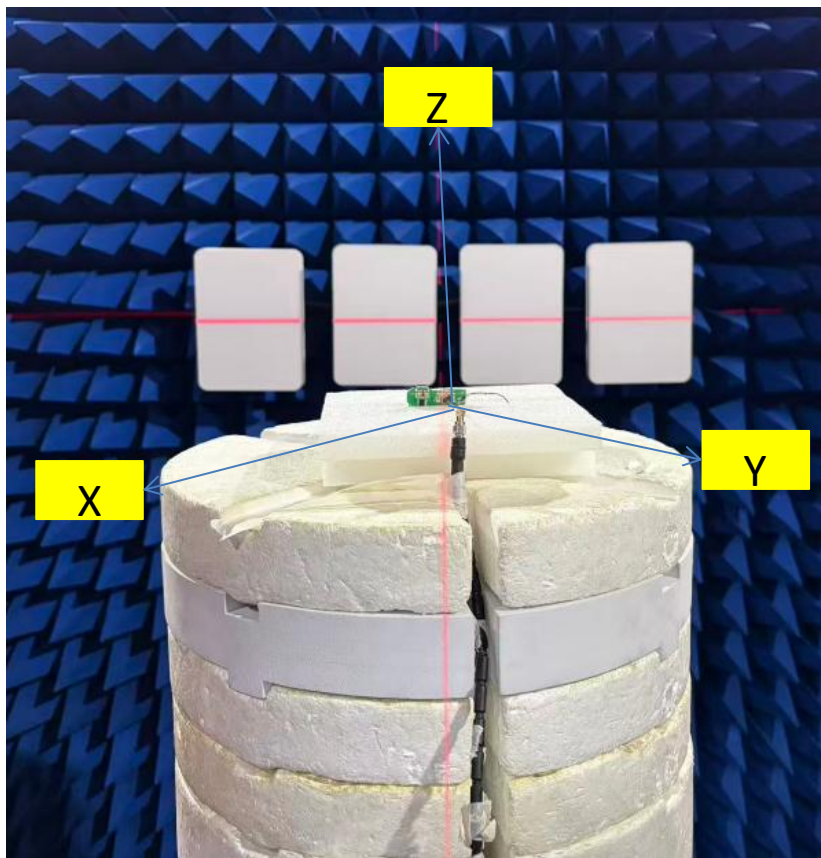
Antenna Study

- **Client Name: NINGBO QUANQITECHNOLOGY COMPANYLTD**
- **Project Name: Antenna**
- **Model: 2.4G ANT**
- **Debugging frequency band: 2400-2500HMz**
- **Valuation date: 2026.07.16**

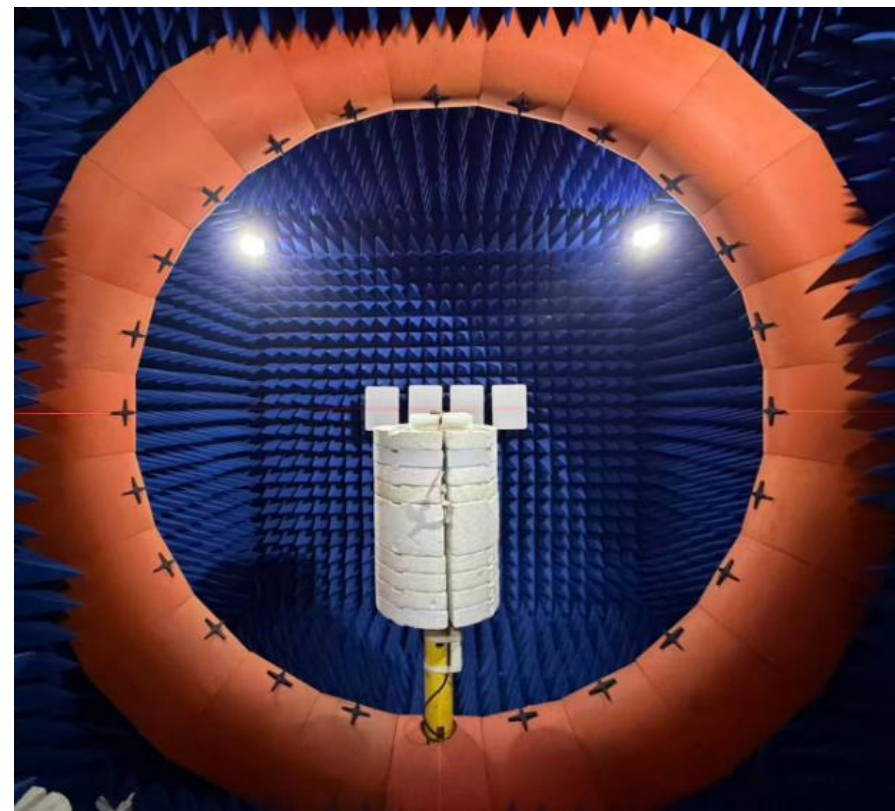
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Testing environment

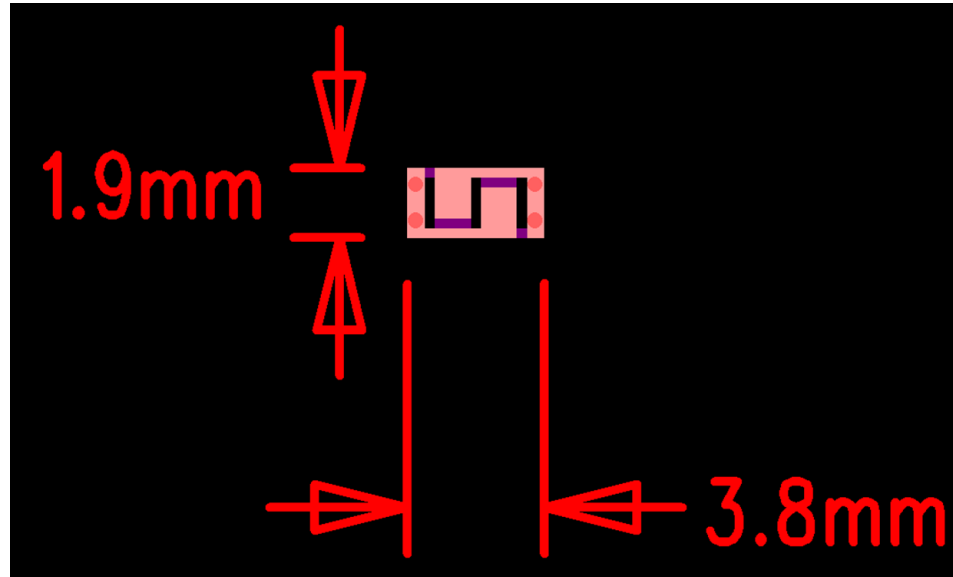


Testing 3D microwave darkroom(3m*3m*3m)

- Antenna name: 2.4G
- Covers : 2400/2500MHz

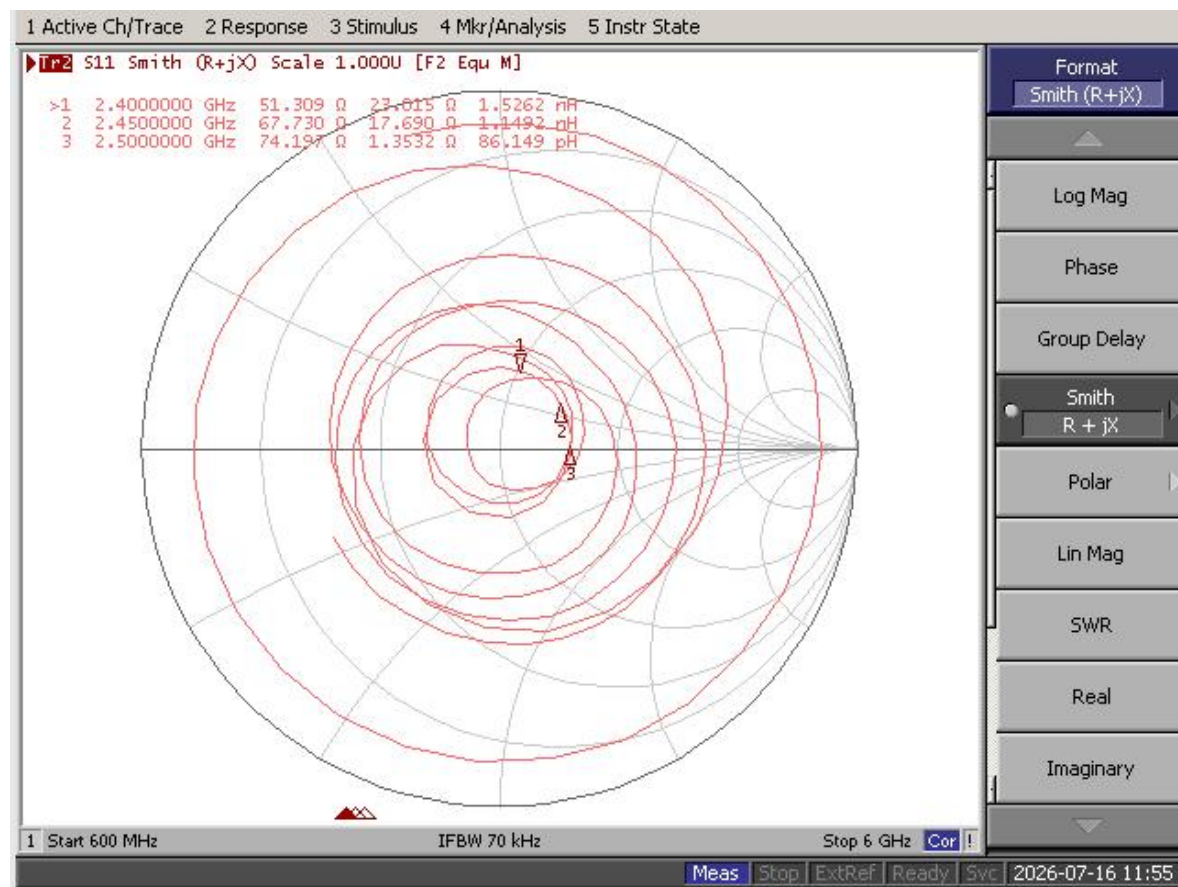
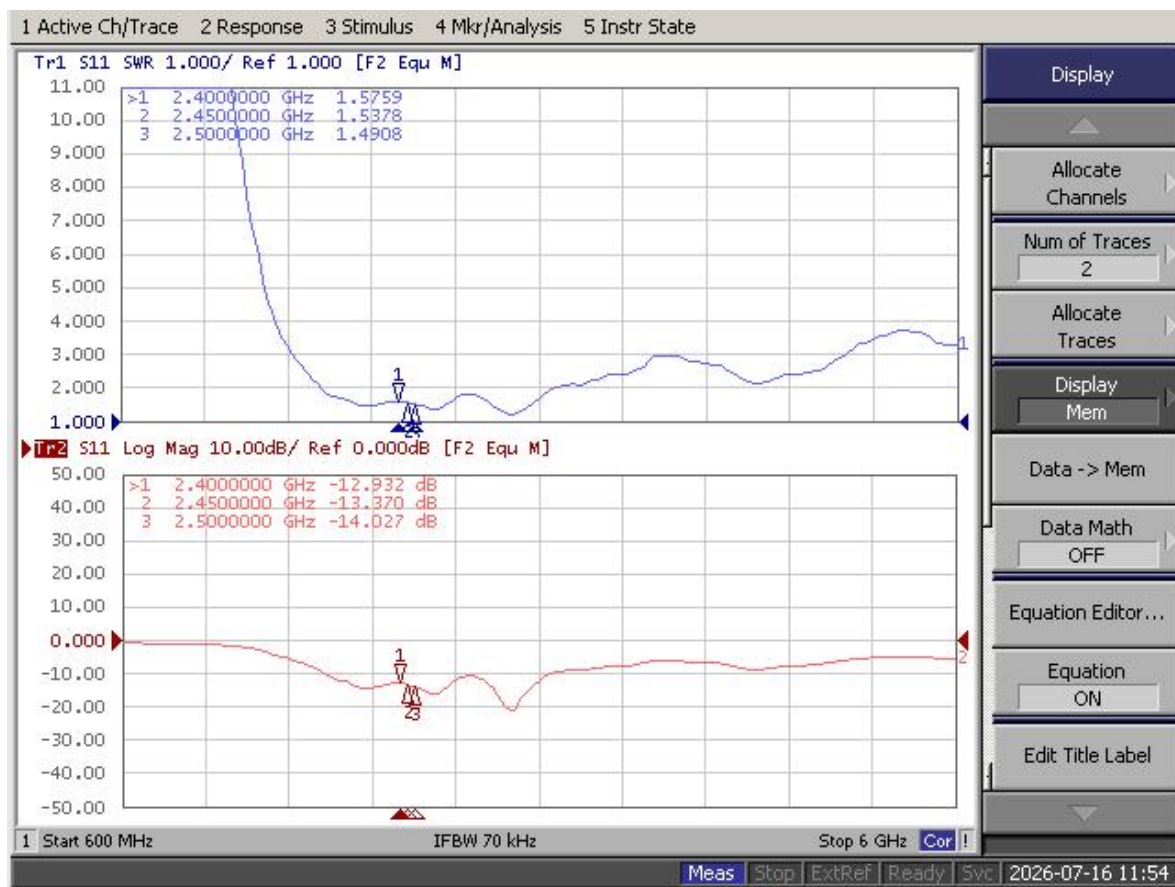


Antenna



S Parameter_Return Loss&VSWR-Smith

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Efficiency and Gain

序号	1	2	3	4	5	6	7	8	9	10	11
频率(MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
增益 (dBi)	-1.03	-0.49	-0.52	-0.79	0.11	-0.42	0.25	-0.13	0.50	0.00	-0.08
效率 (%)	24.64	27.40	27.28	24.84	29.21	25.70	30.10	27.56	31.82	29.14	29.75

