



好天线 · 优比造

东莞市优比电子有限公司

Dongguan UB Electronics Co., Ltd

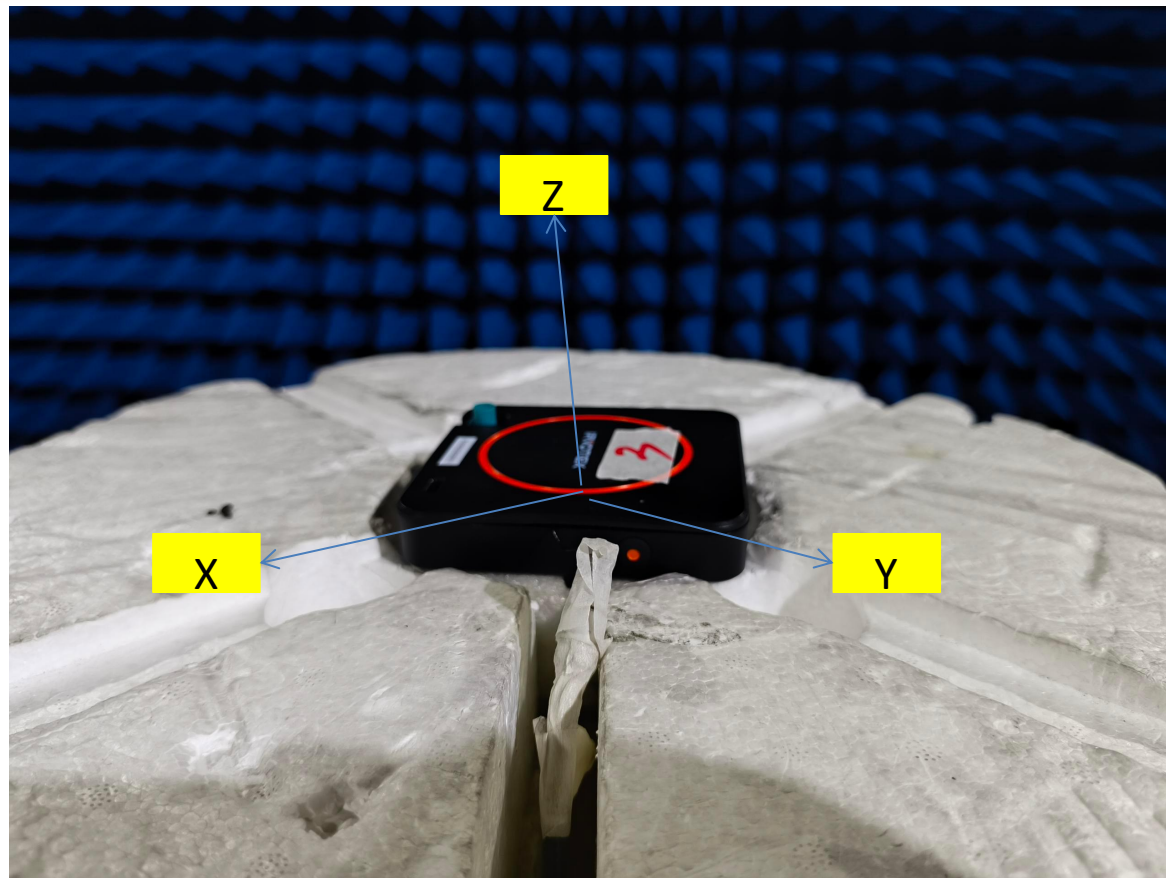
Antenna Study

- **Client Name: Chengdu Jingpin Night Vision Optoelectronics Technology Co., Ltd.**
- **Project Name: Intelligent in-vehicle AI system**
- **Model: IVS4G-Q06**
- **Debugging frequency band: 2400-2500HMz**
- **Valuation date: 2026.08.31**

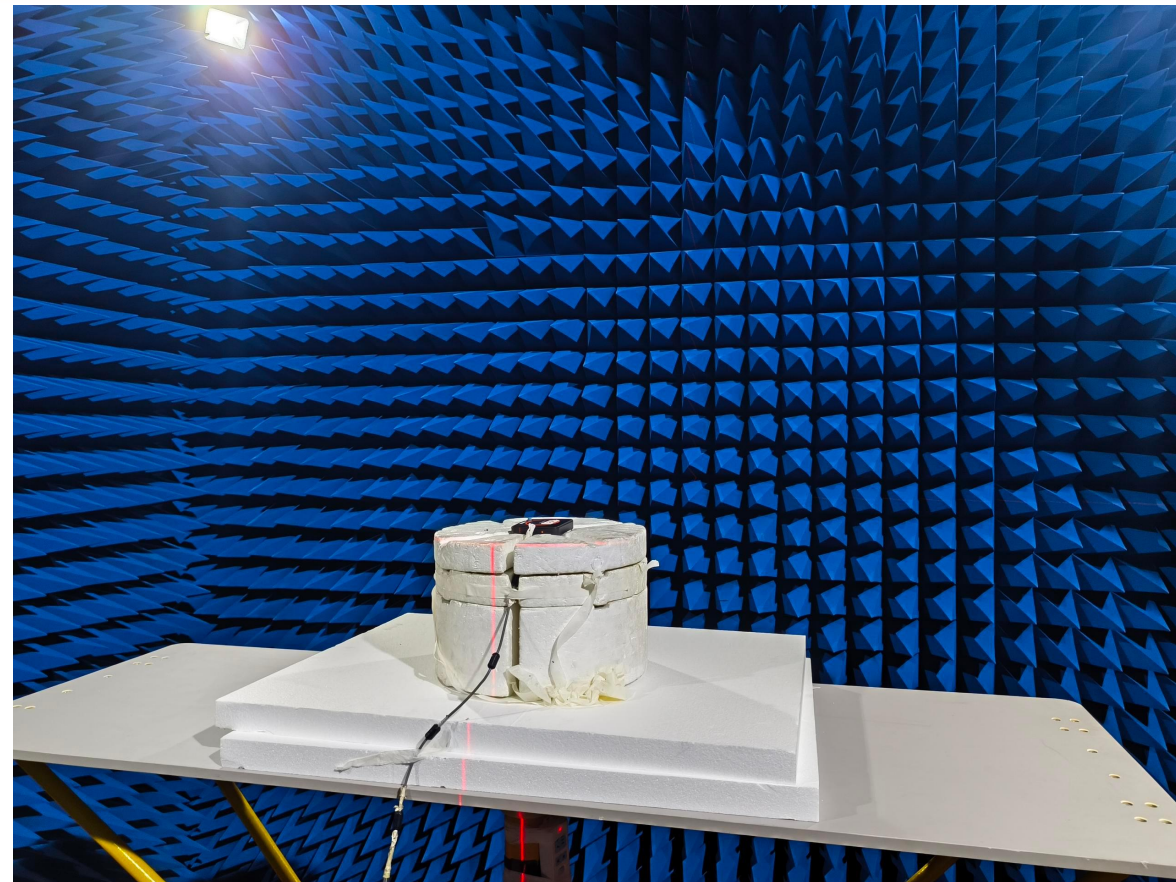
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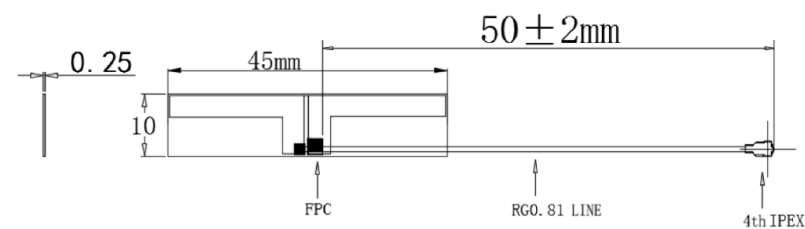
Testing environment



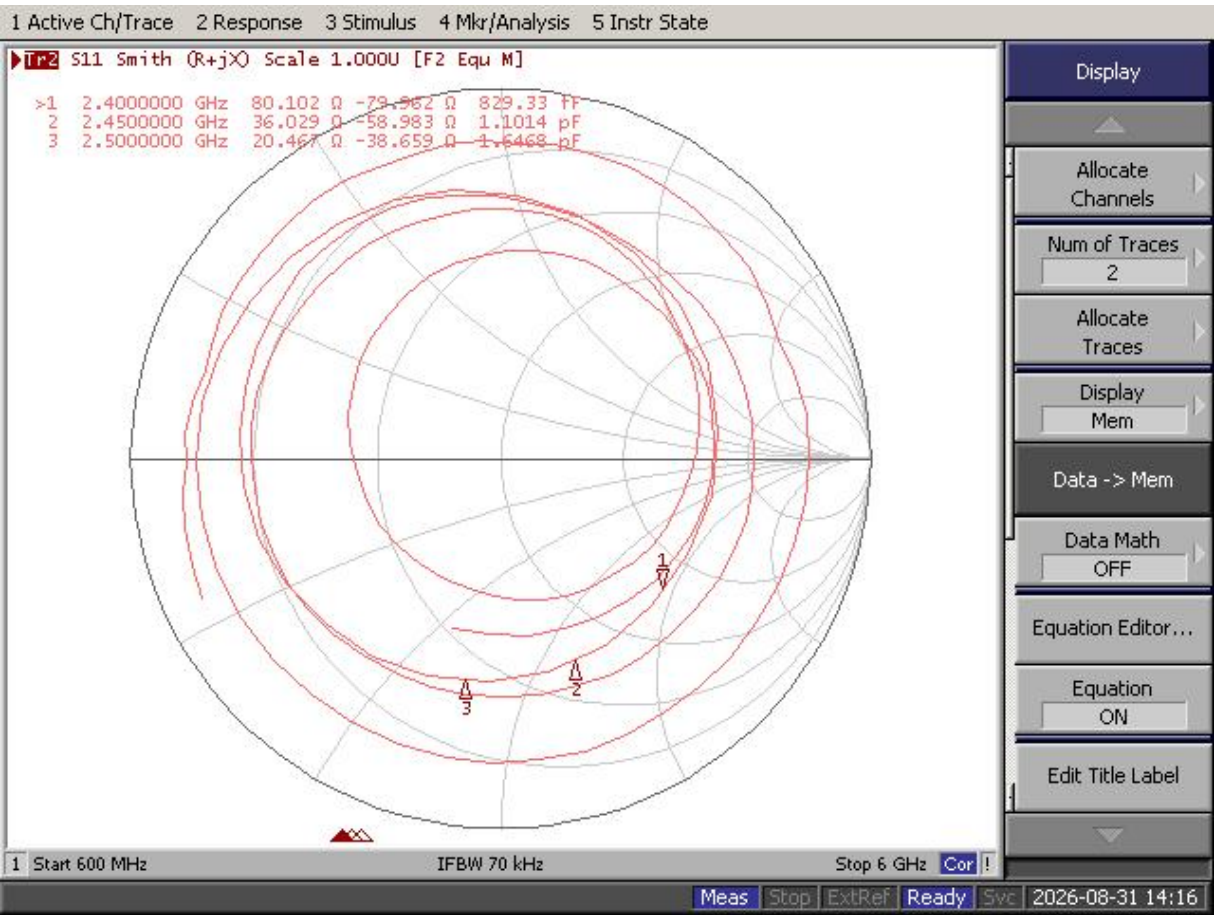
Testing 3D microwave darkroom(6m*6m*6m)



- Antenna name: WiFi
- Covers : 2400/2500MHz



S Parameter_Return Loss&VSWR-Smith



序号	1	2	3	4	5	6	7	8	9	10	11
频率(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
增益 (dBi)	3.04	2.99	2.85	2.91	2.66	2.50	2.77	2.52	2.25	2.84	2.65
效率 (%)	45.23	45.57	43.70	44.52	42.03	39.76	42.12	39.55	35.92	37.71	35.15

