



好天线 · 优比造

东莞市优比电子有限公司

Dongguan UB Electronics Co., Ltd

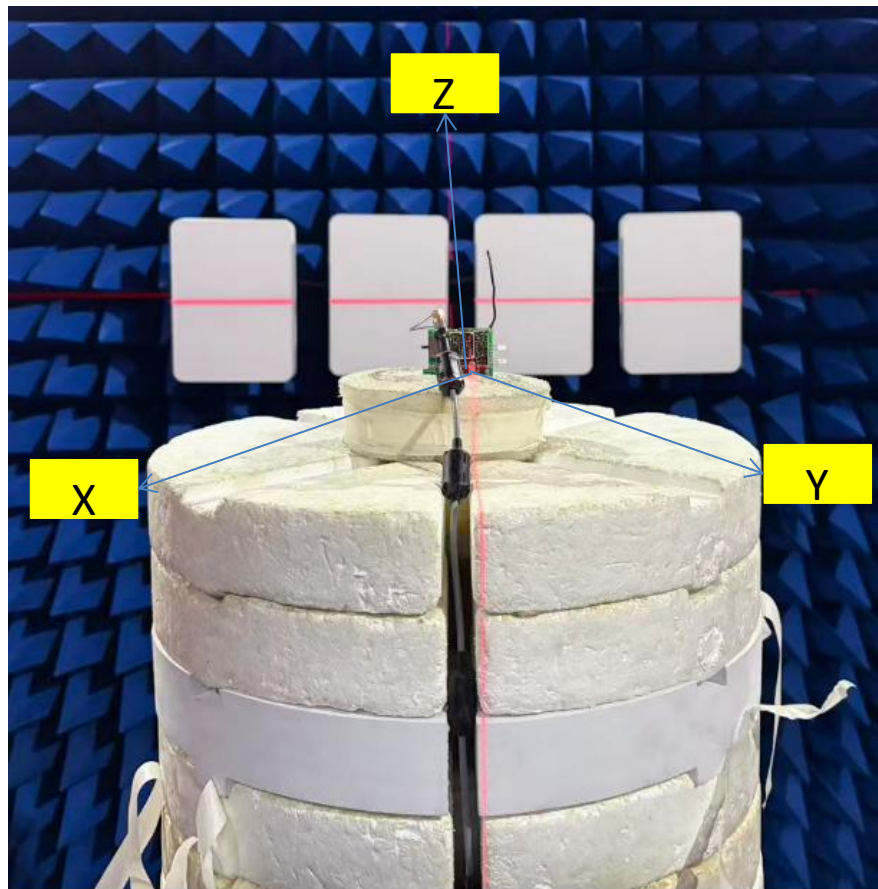
Antenna Study

- **Client Name: Aoki Seisakusho Co., Ltd**
- **Project Name: Display audio 7inch**
- **Model: AMEX-DC701**
- **Debugging frequency band: 910/920HMz**
- **Valuation date: 2026.07.16**

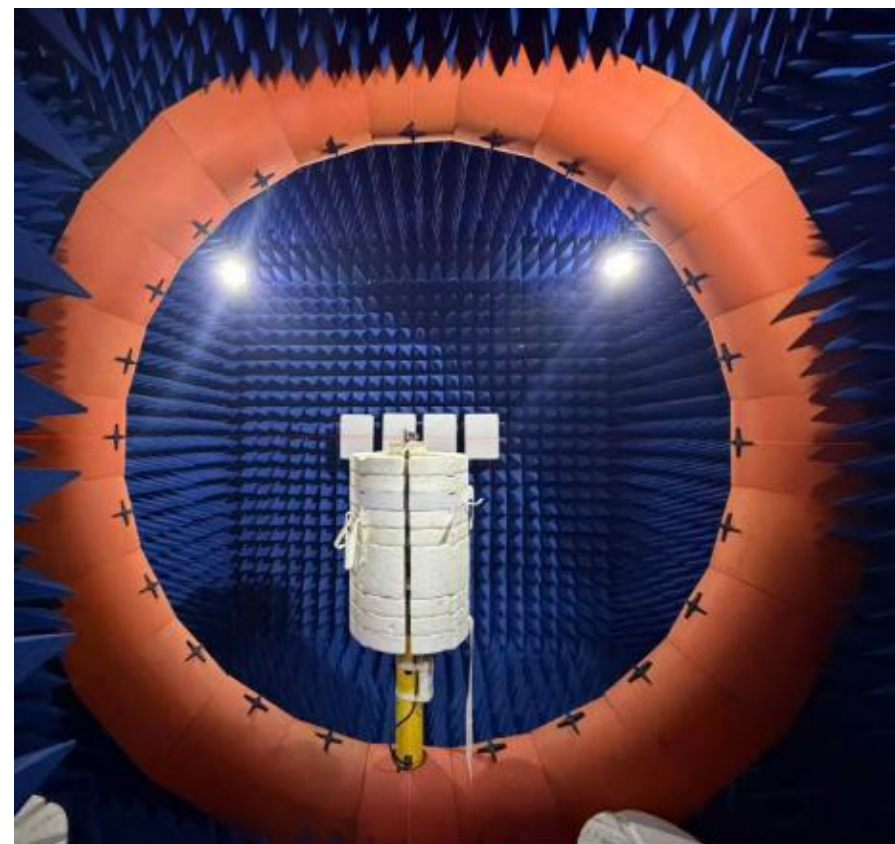
Address: Building 79, New Sun Industrial City, Lin Village Community, Tangxia Town, Dongguan (Dongguan Company) Phone: 0769-81777126

Room 106, Building 3, Lenton Technology Park, No. 500 Qiuyi Road, Binjiang District, Hangzhou (Hangzhou Branch) Fax: 0769-81777125

Room 106, Liuxian Second Road No. 47, LiuXian New Industrial Park, Bao'an District, Shenzhen (Shenzhen Company) Website: www.ubuant.com



Testing environment

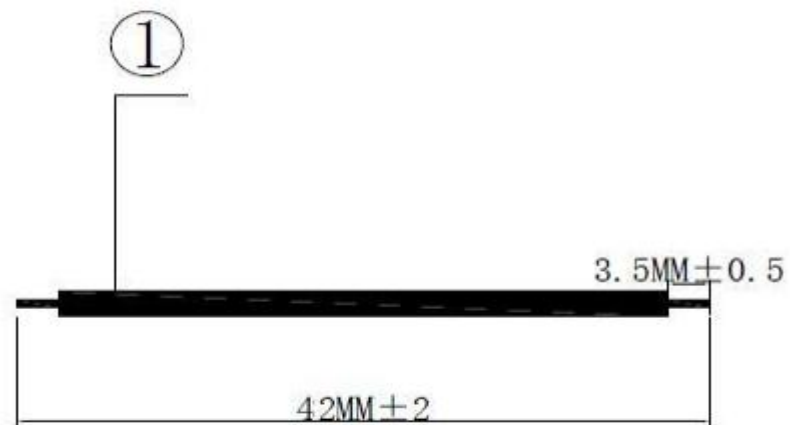


Testing 3D microwave darkroom(3m*3m*3m)



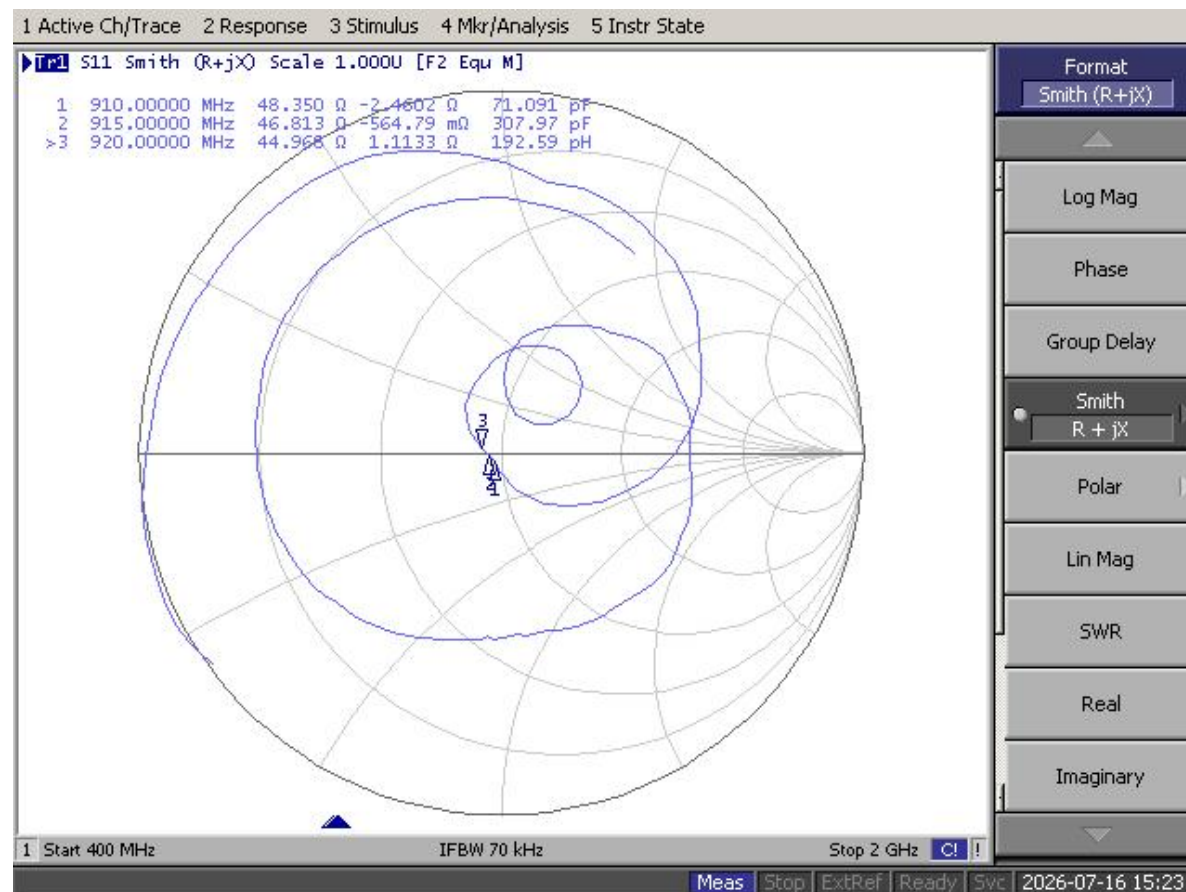
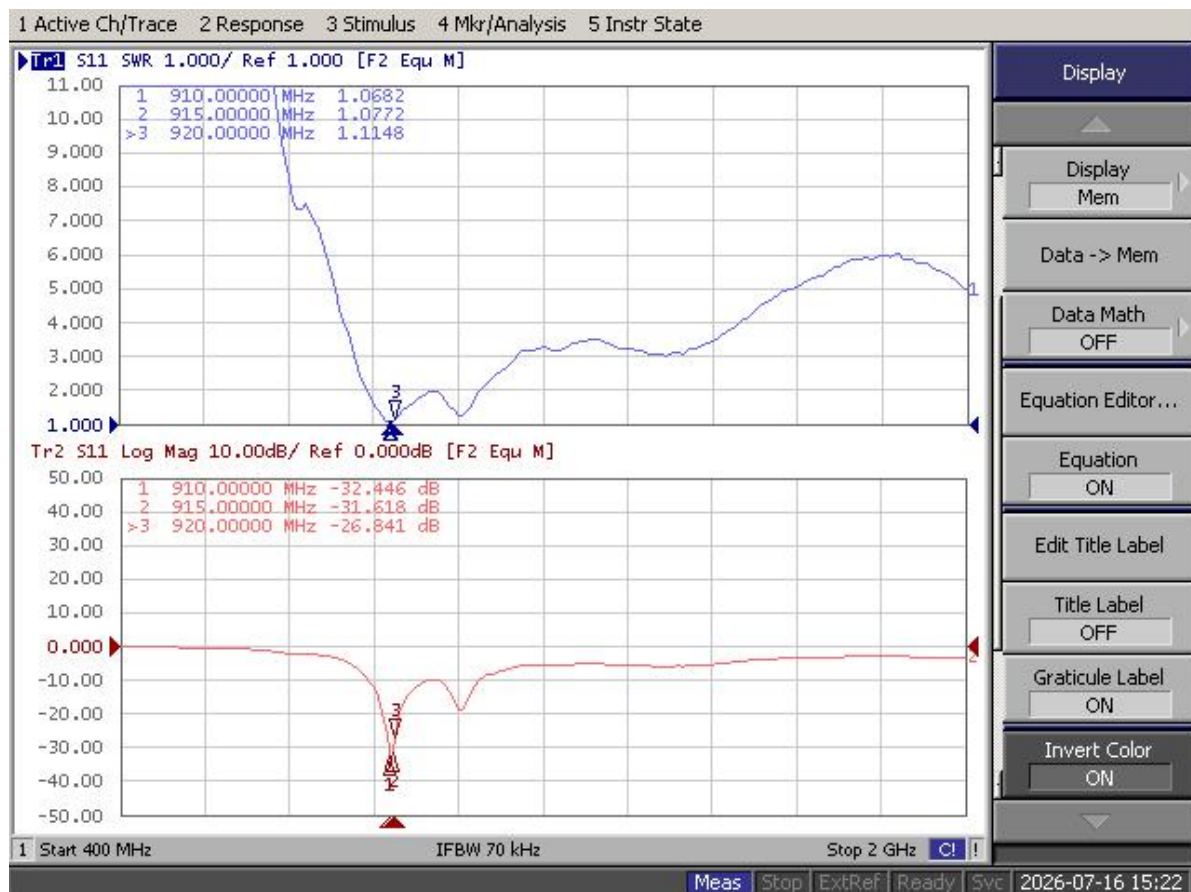
Antenna

- Antenna name: LoRa
- Covers : 910/920MHz



S Parameter_Return Loss&VSWR-Smith

Dongguan UB Electronics Co., Ltd



Efficiency and Gain

序号	1	2	3	4	5	6	7	8	9	10	11
频率(MHz)	910.0	911.0	912.0	913.0	914.0	915.0	916.0	917.0	918.0	919.0	920.0
增益 (dBi)	2.39	2.31	2.26	2.26	2.30	2.35	2.35	2.37	2.39	2.41	2.41
效率 (%)	73.73	73.52	73.58	73.83	74.40	75.17	75.17	75.31	75.56	75.79	75.99

