

ANTENNA TEST REPORT

Manufacture: Fullholl

Address: Shenzhen Fullholl Technology Co., LTD., Fuqian Road, Longhua

District, Shenzhen, Guangdong

Product Name: Onboard antenna

Product Model: BT-BS-ANT

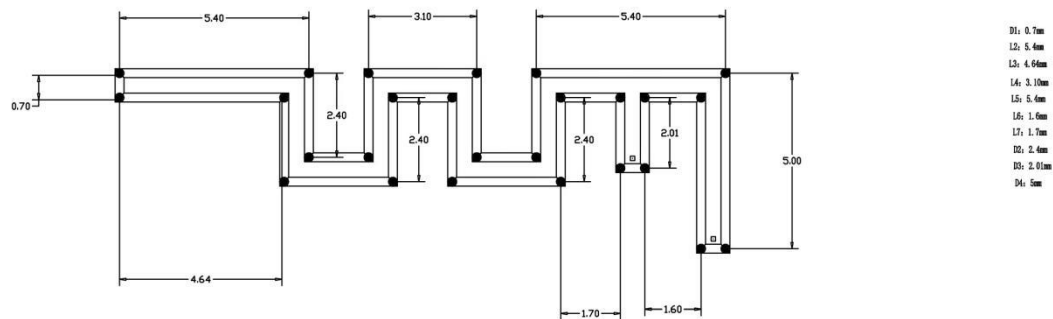
Report Number:CR241129-ANT

Test Date: 2024/11/29

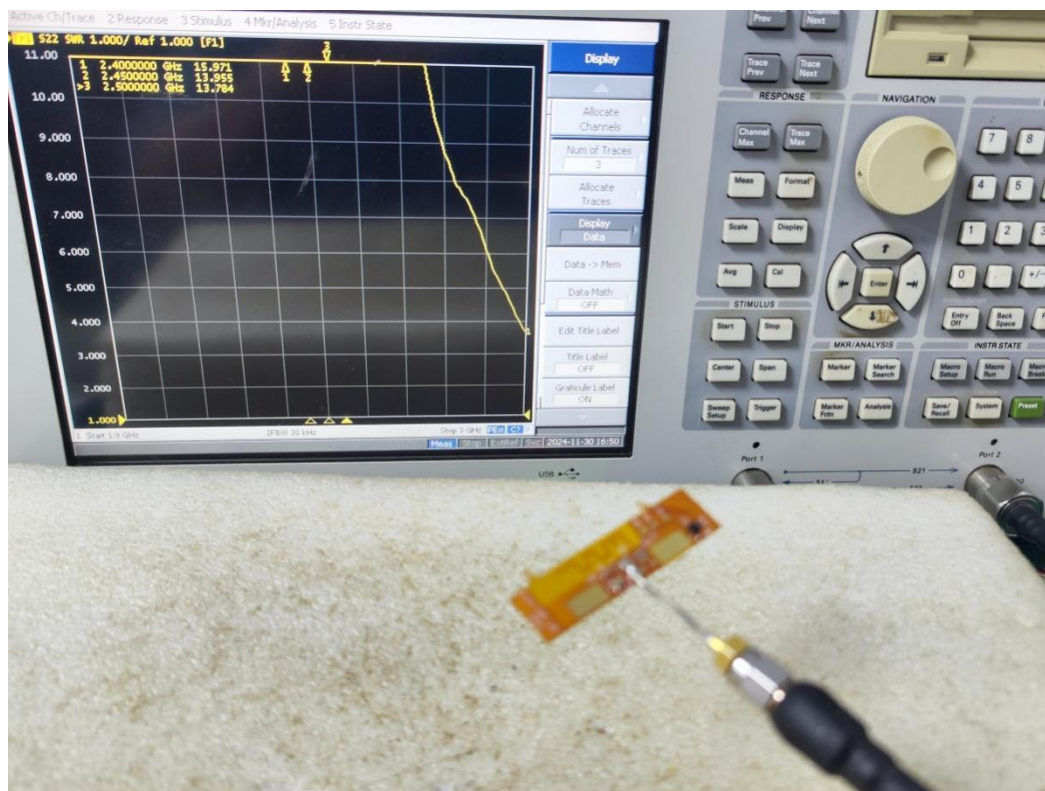
Tested by: Chen Yanru

Test Laboratory: Guangzhou Xiaojumao Technology Co., Ltd

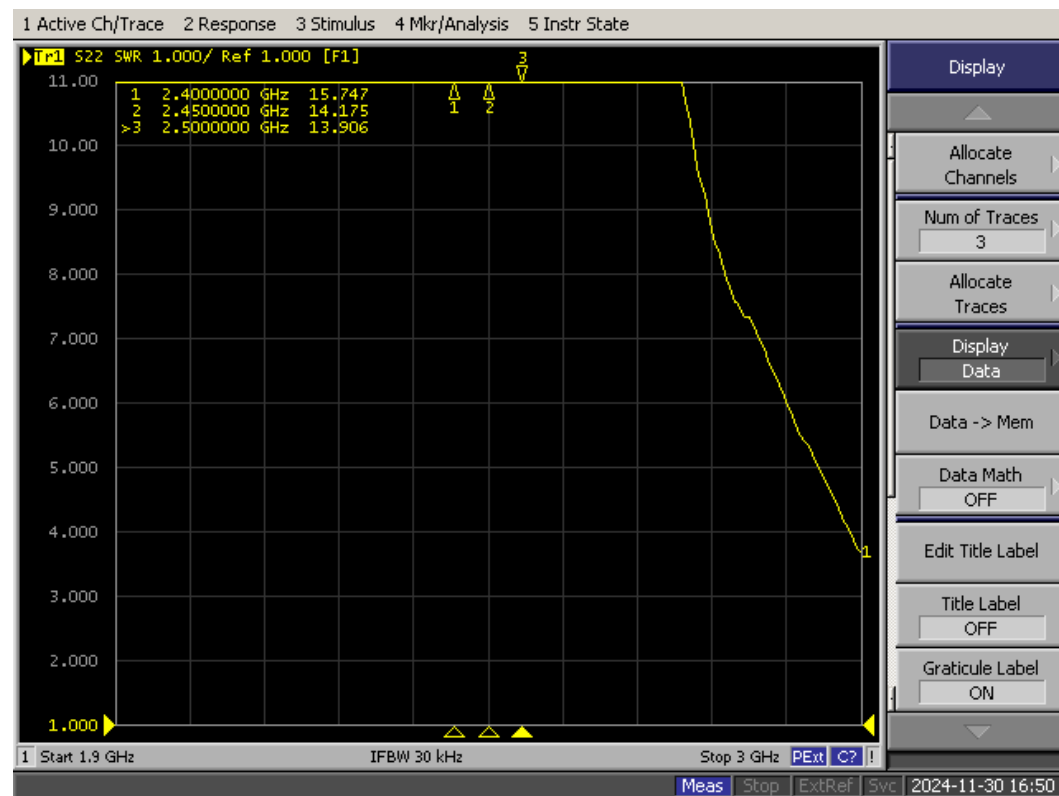




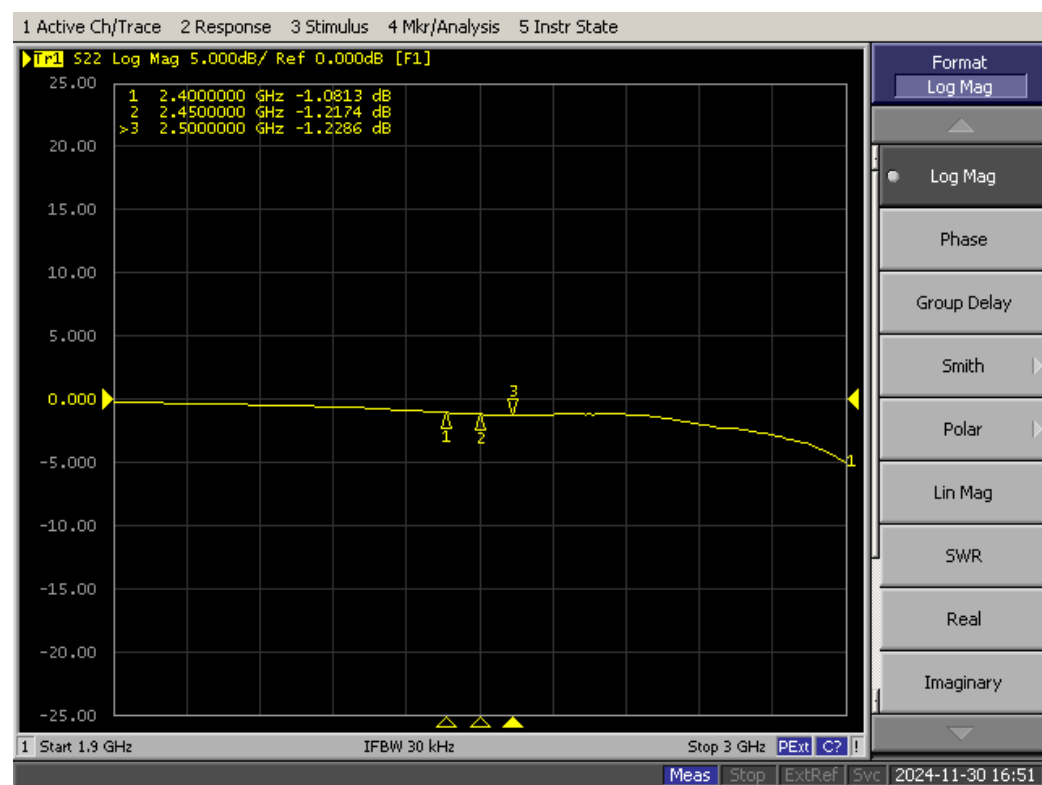
Parameter testing Complete machine



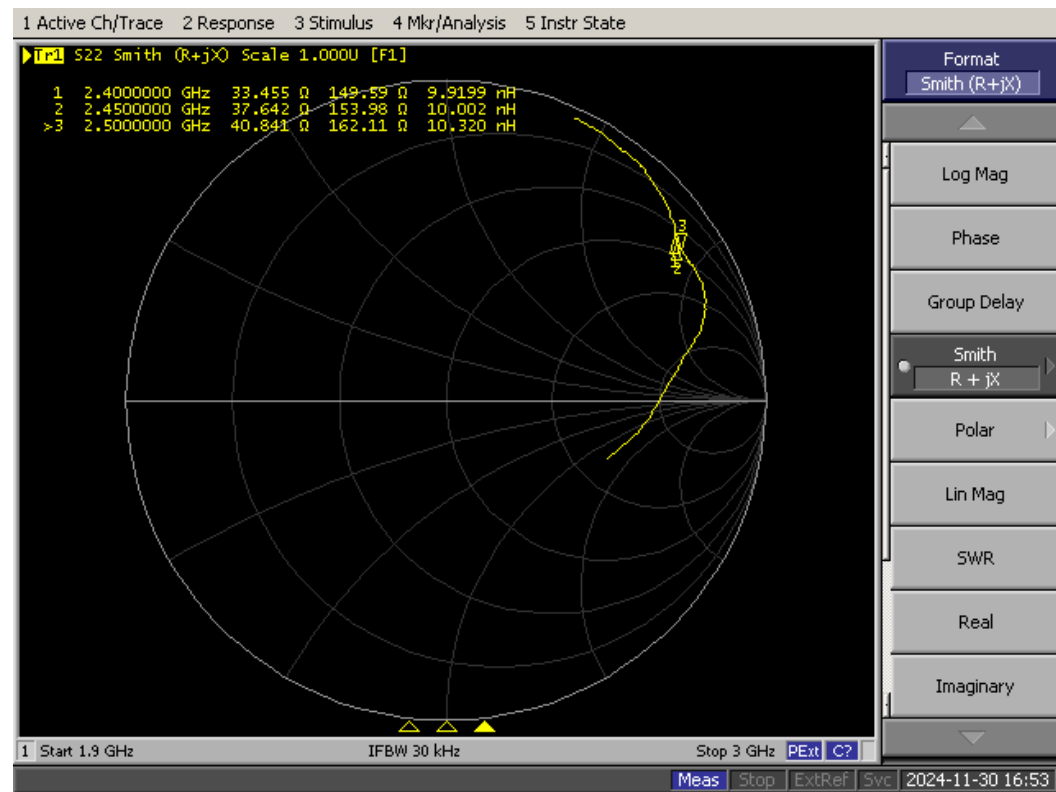
Antenna standing wave ratio



Antenna echo loss



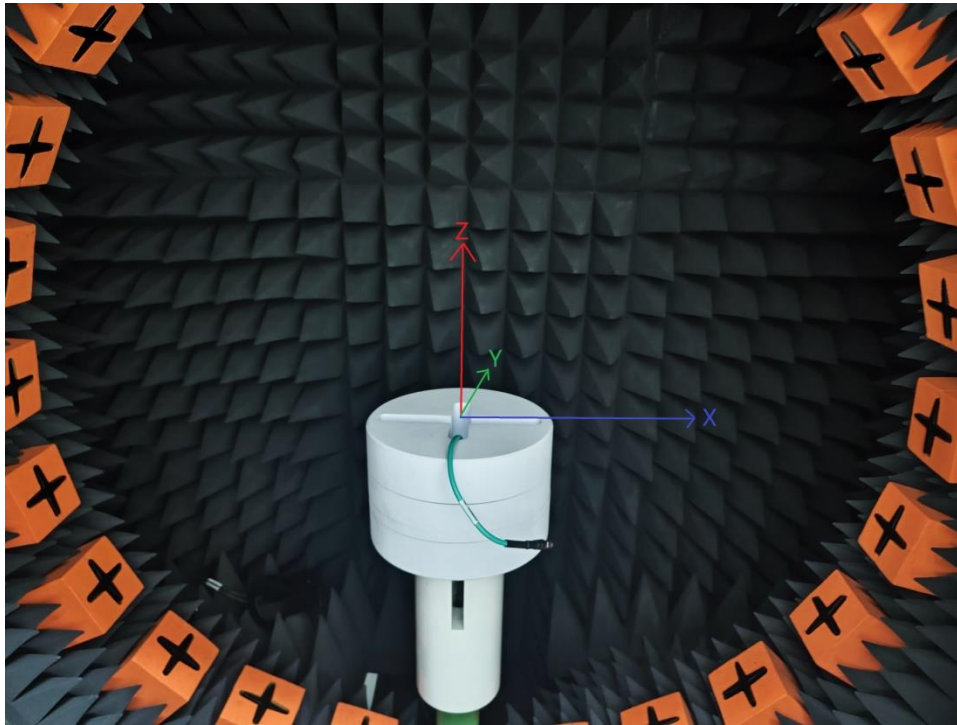
Circle diagram of the antenna



3D microwave darkroom test data Gain and Efficiency Table

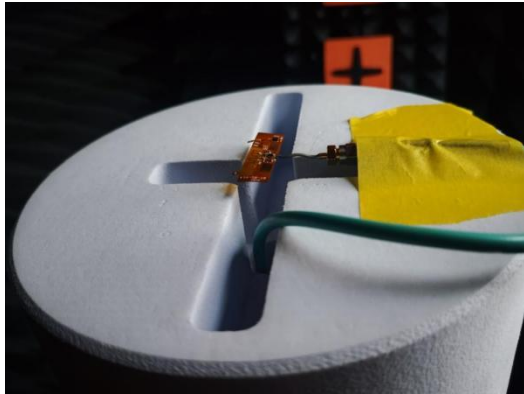
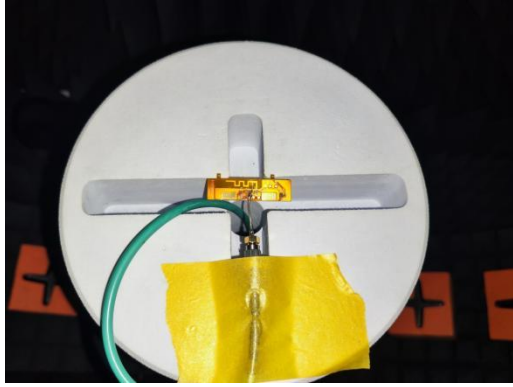
Frequency/Mhz	MaxGain/dBi	Efficiency / %
2400	-2.19	20.56
2410	-1.84	22.39
2420	-2.33	19.91
2430	-2.08	21.09
2440	-2.32	20.04
2450	-2.56	19.91
2460	-2.44	20.32
2470	-2.78	18.79
2480	-2.26	20.56
2490	-2.98	19.01
2500	-2.94	18.97

Schematic representation of the dark chamber orientation



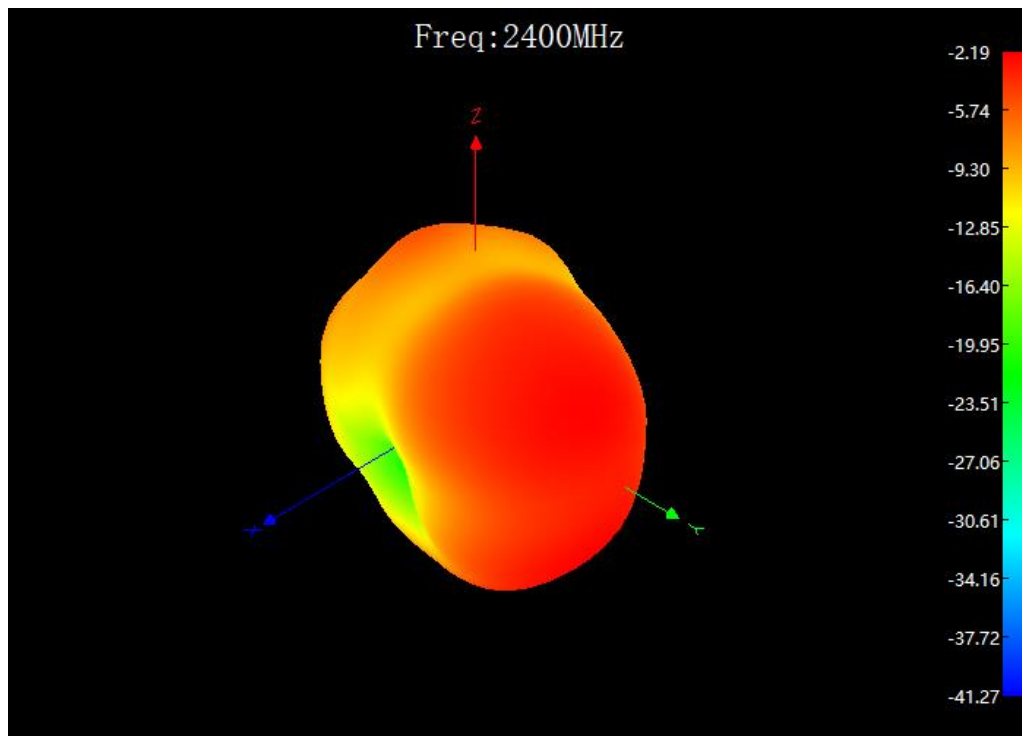
Product darkroom test environment



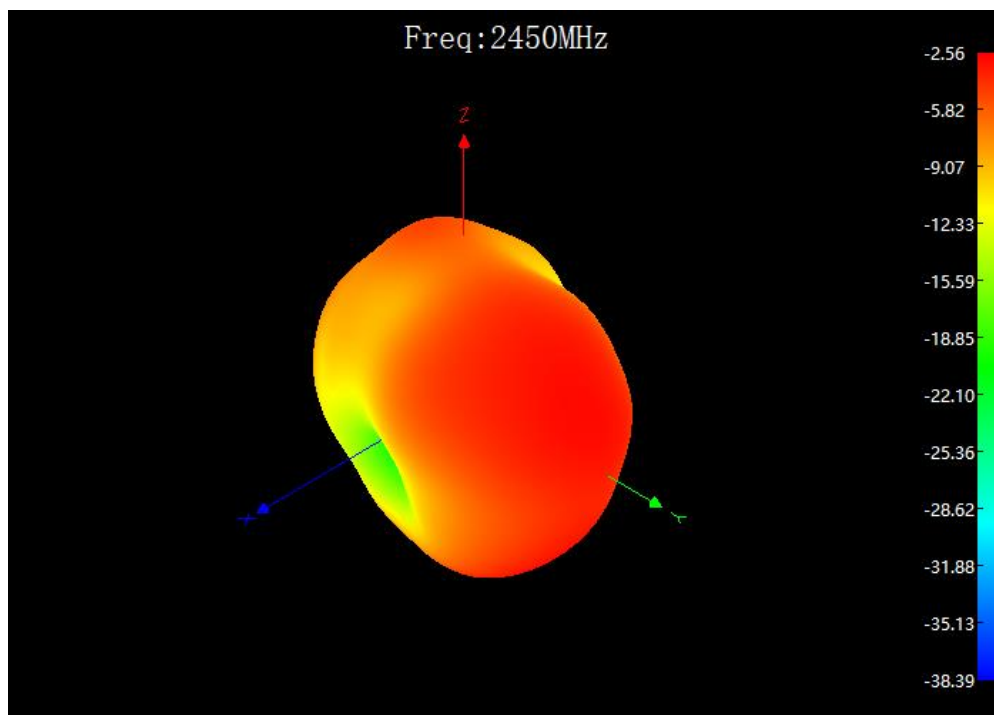


3D Direction diagram

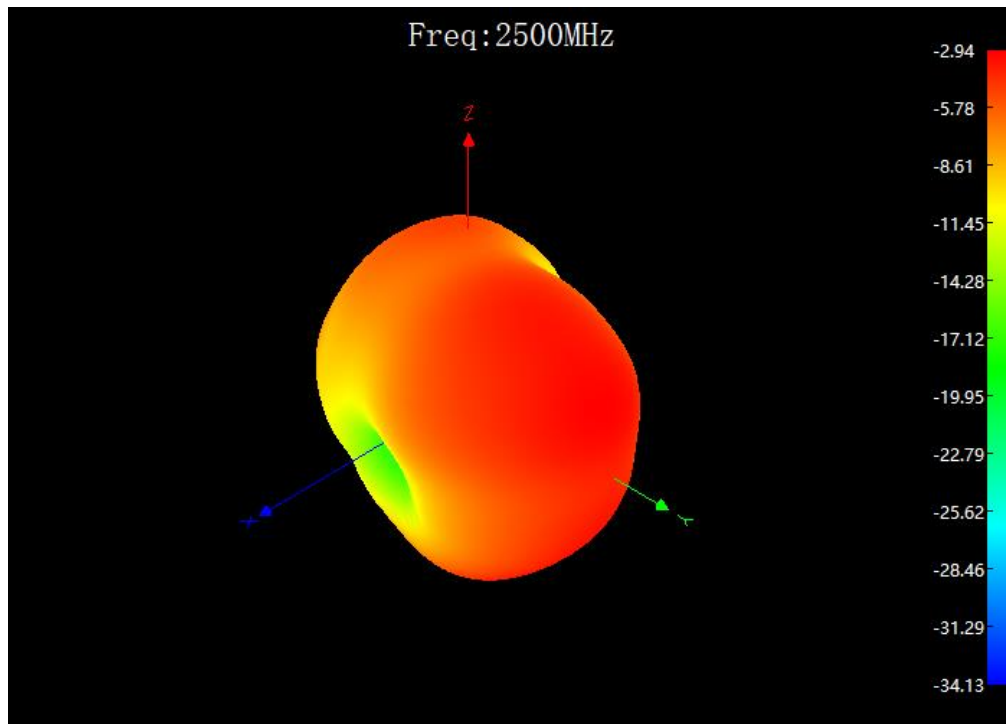
2400MHz



2450MHz



2500MHz



Product Picture

