

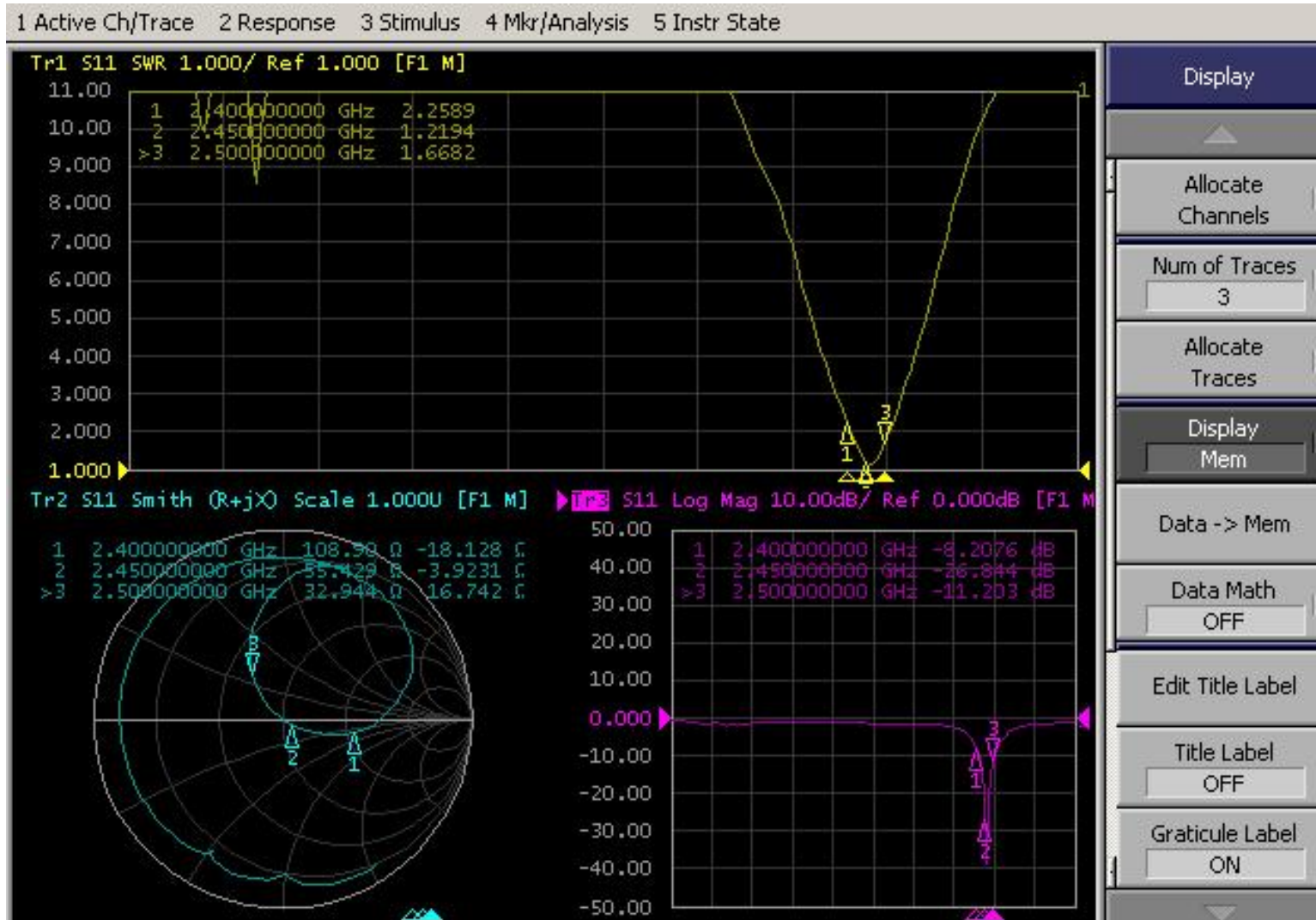
SHENZHEN YUSHENG COMMUNICATION EQUIPMENT CO., LTD

Add: 407-411, Floor 4, Building 2, Yuntai Chuanggu Park, southeast of the intersection of Guangming Avenue and Dongchang Road, Guangming District, Shenzhen

ANTENNA REPORT

|            |          |
|------------|----------|
|            | Luna-pro |
| BT         |          |
| 2026-07-28 |          |
|            |          |

# BT\_SWR



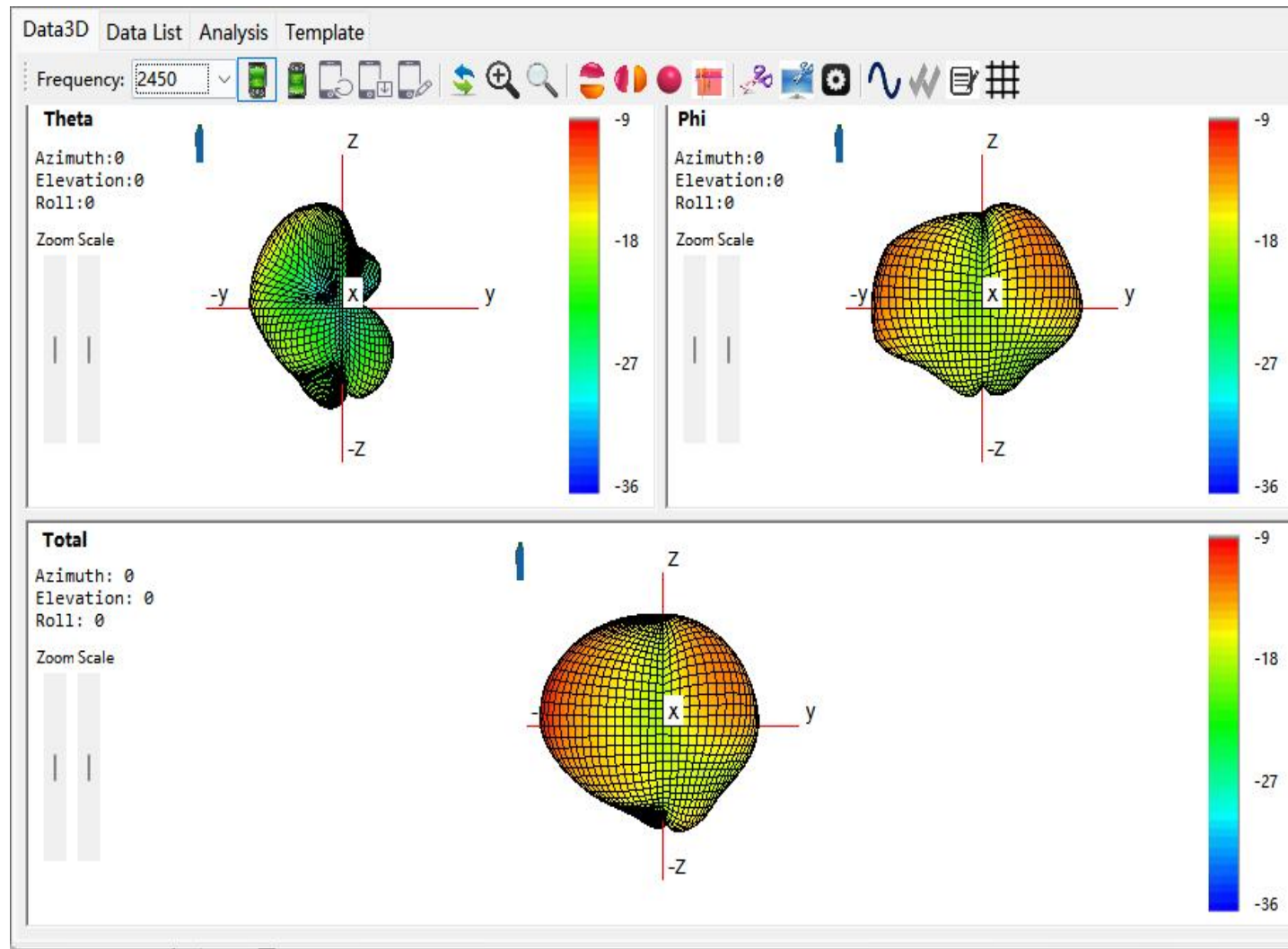
BT efficiency

BT Gain=0.55dBi

Free-space

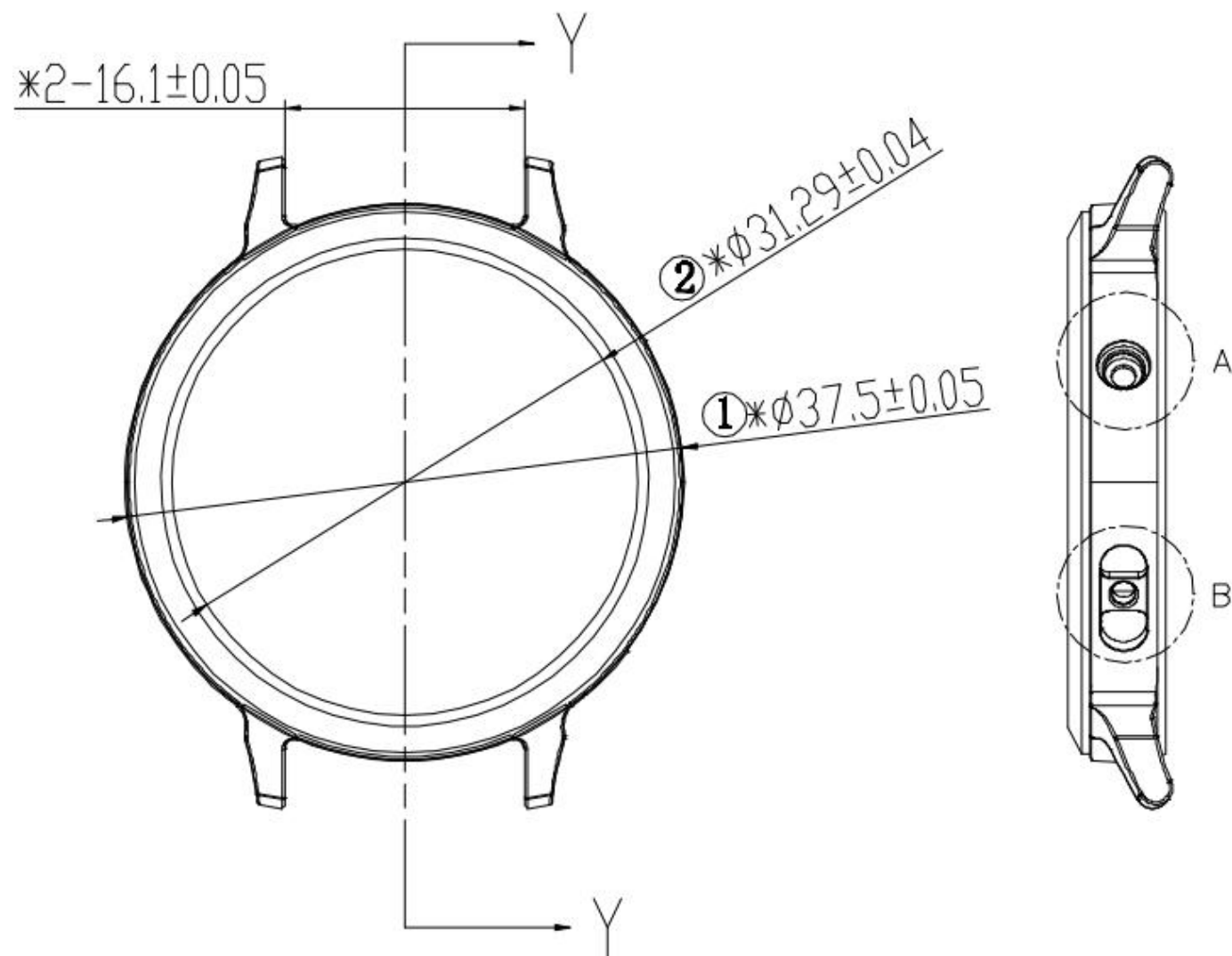
| Freq. (MHz) | Gain (dBi) | Efficiency (%) | Efficiency (dB) |
|-------------|------------|----------------|-----------------|
| <b>2400</b> | -0.08      | 17.6%          | -7.5            |
| <b>2410</b> | 0.11       | 19.1%          | -7.2            |
| <b>2420</b> | 0.28       | 19.3%          | -7.1            |
| <b>2430</b> | 0.45       | 19.5%          | -7.1            |
| <b>2440</b> | 0.42       | 19.2%          | -7.2            |
| <b>2450</b> | 0.38       | 18.6%          | -7.3            |
| <b>2460</b> | 0.45       | 18.1%          | -7.4            |
| <b>2470</b> | 0.55       | 17.5%          | -7.6            |
| <b>2480</b> | 0.51       | 16.2%          | -7.9            |

# BT direction diagram



Antenna size    mm

BT



Thank you !