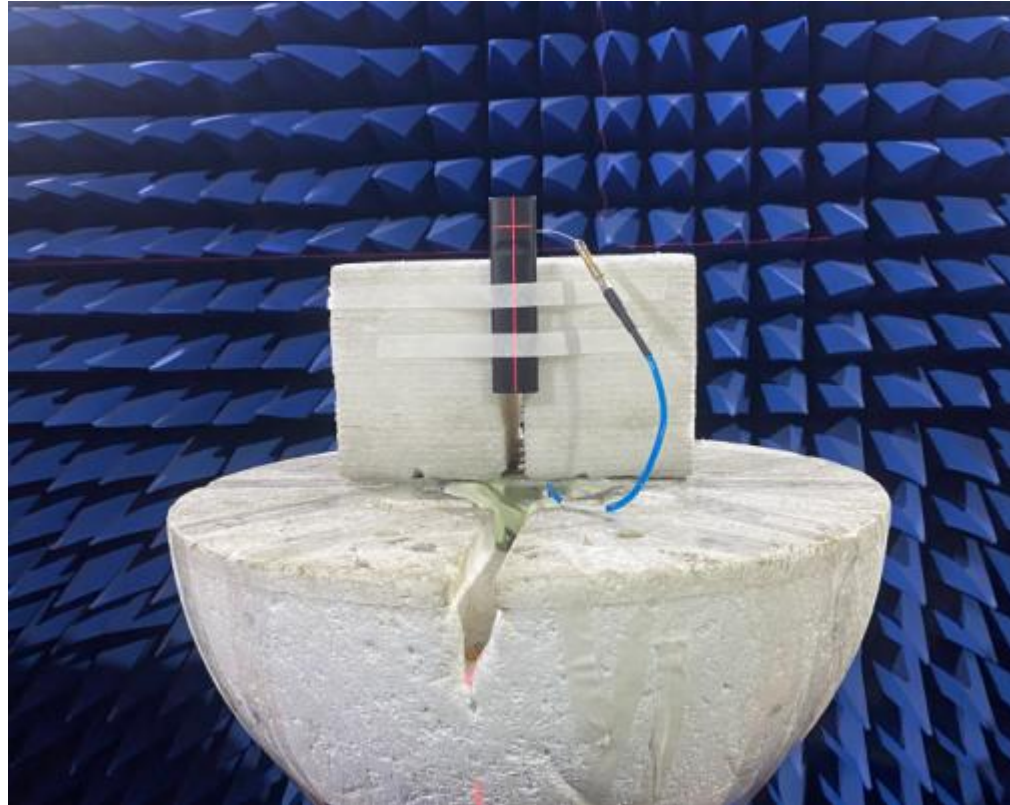
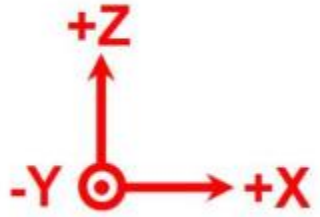


# 遥控器项目天线测试报告

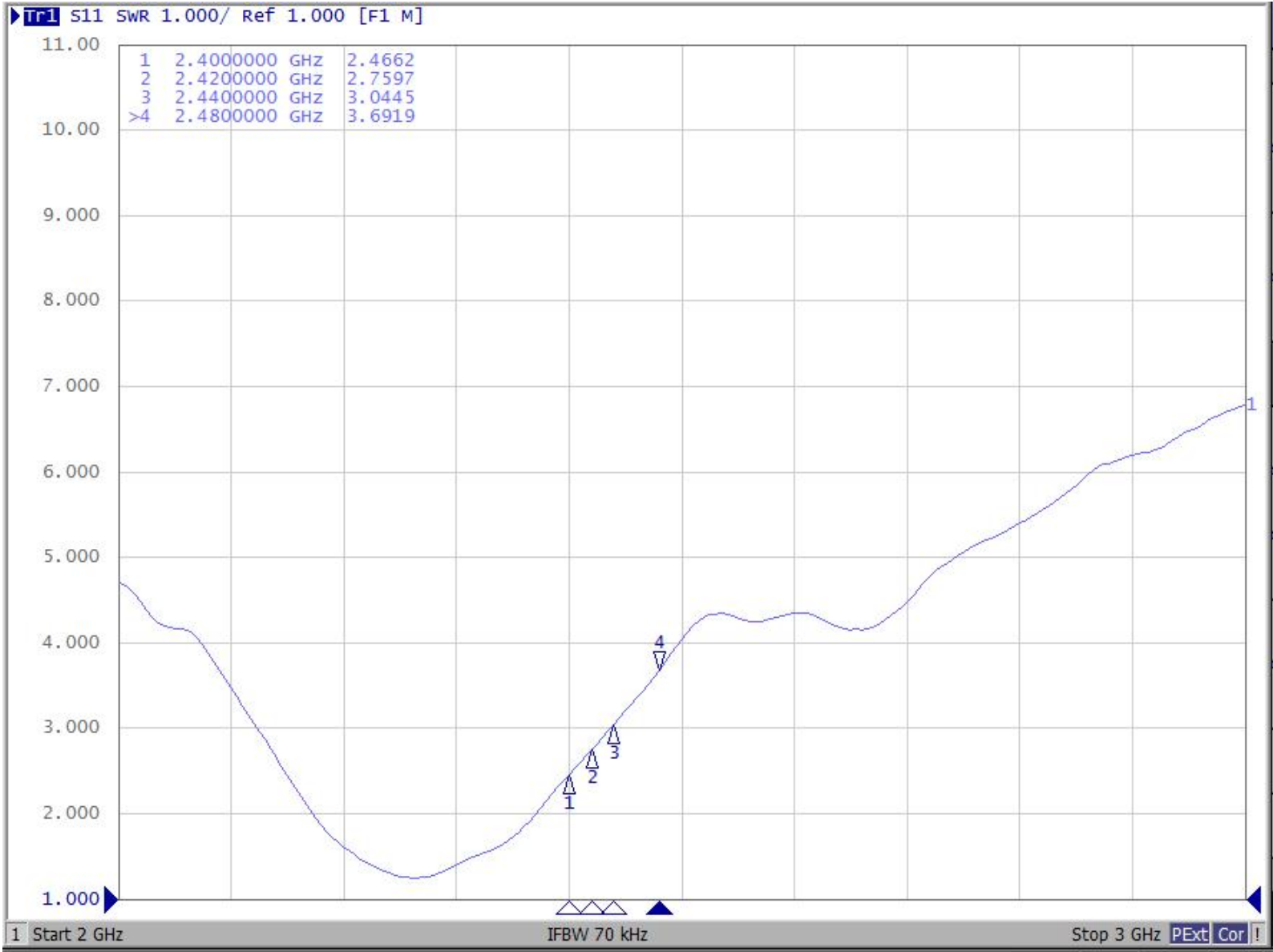
# 目录

- 测试环境
- 天线无源测试数据

# 测试环境（加外壳）



# 无源数据（加外壳-驻波比）

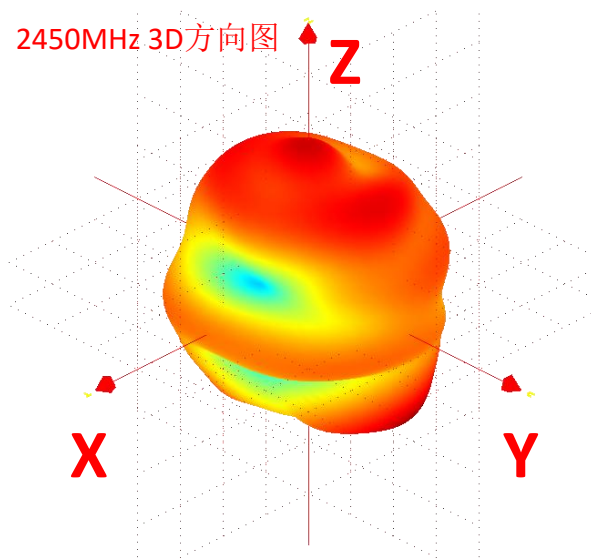
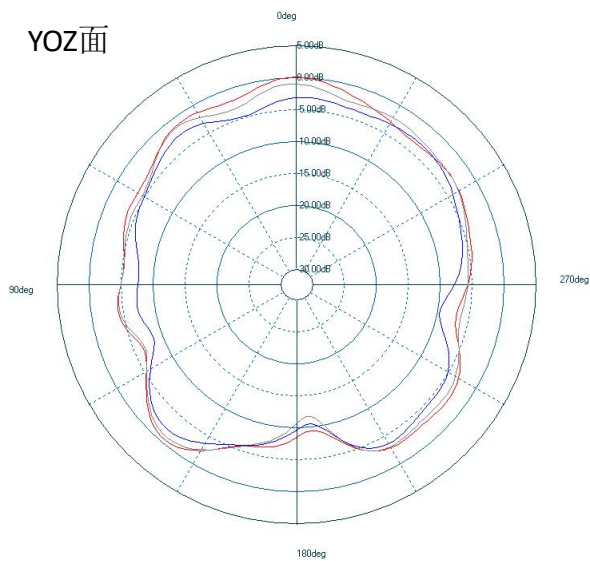
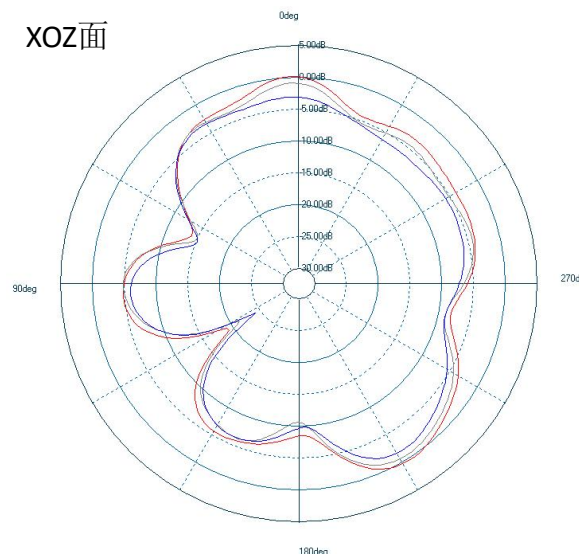
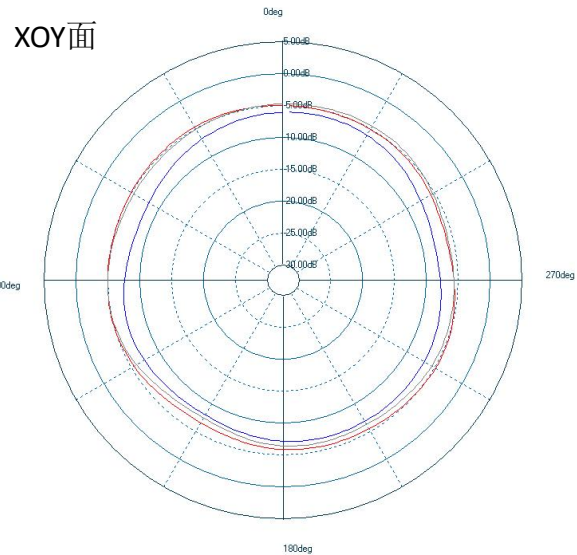


# 无源数据（加外壳-效率/增益）

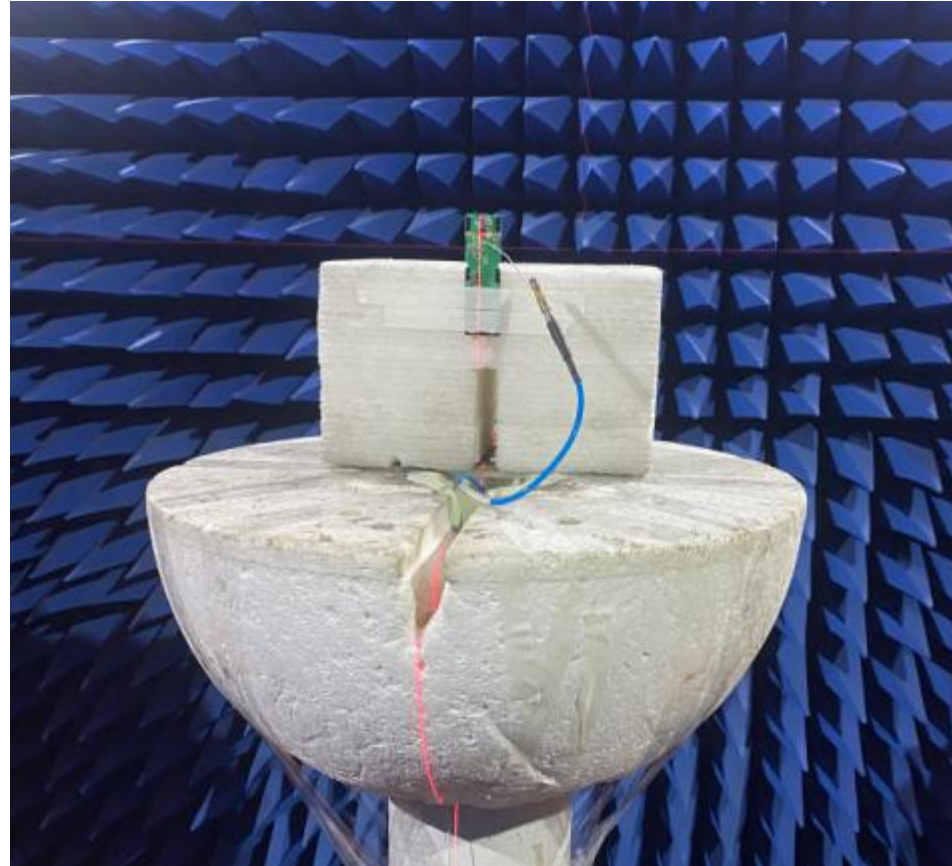
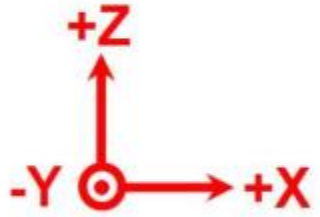


| Frequency | Efficiency |       | Peak Gain |
|-----------|------------|-------|-----------|
| Mhz       | %          | dB    | dB        |
| 2400      | 39.30      | -4.06 | 1.05      |
| 2410      | 37.37      | -4.27 | 0.63      |
| 2420      | 36.11      | -4.42 | 0.57      |
| 2430      | 36.25      | -4.41 | 0.79      |
| 2440      | 35.69      | -4.47 | 0.77      |
| 2450      | 35.11      | -4.55 | 0.73      |
| 2460      | 33.11      | -4.80 | 0.46      |
| 2470      | 30.97      | -5.09 | 0.29      |
| 2480      | 29.87      | -5.25 | 0.00      |
| 2490      | 27.99      | -5.53 | -0.57     |
| 2500      | 27.51      | -5.60 | -0.69     |

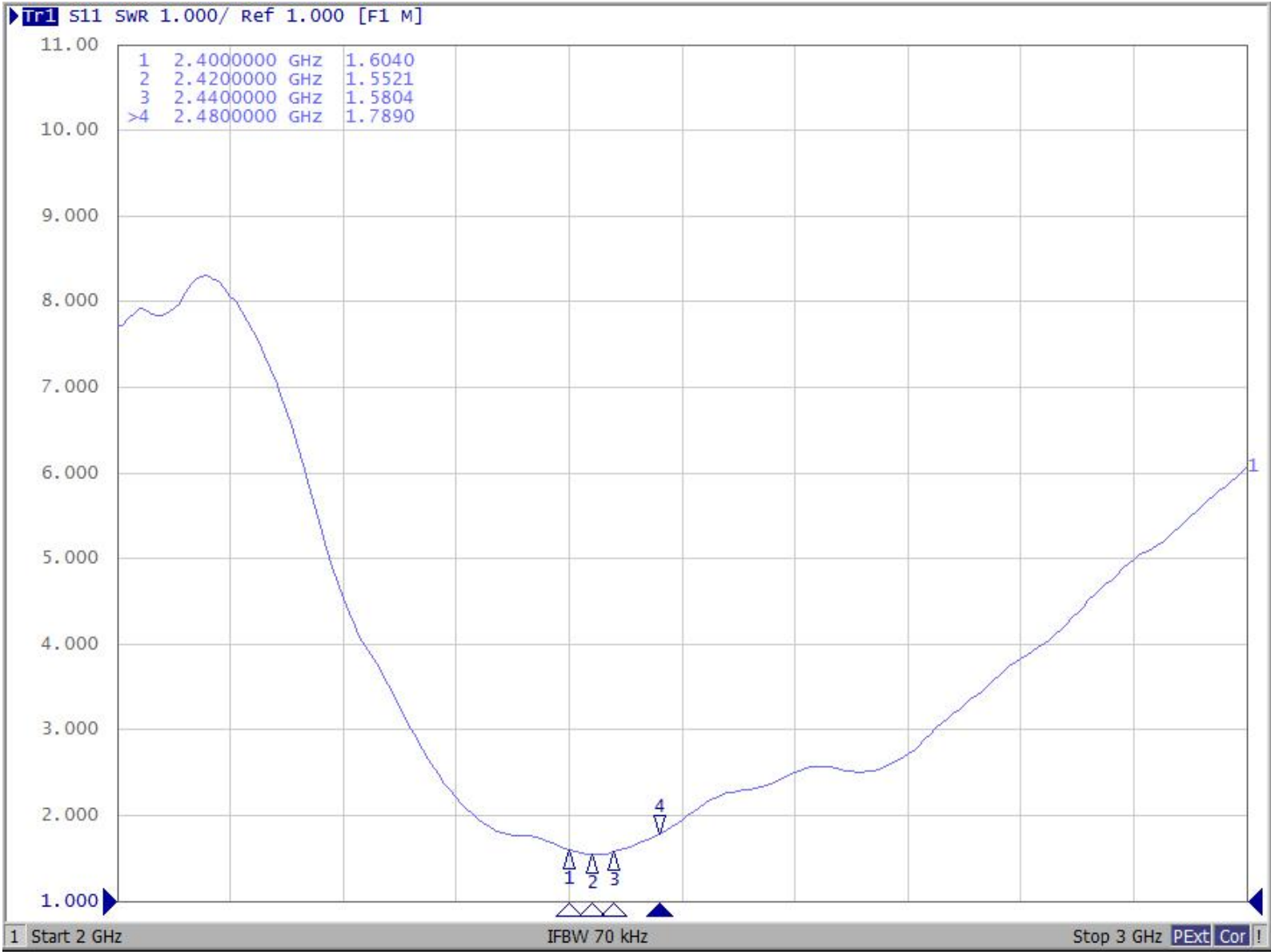
# 无源数据（加外壳-2.4G方向图）



# 测试环境（不加外壳）



# 无源数据（不加外壳-驻波比）

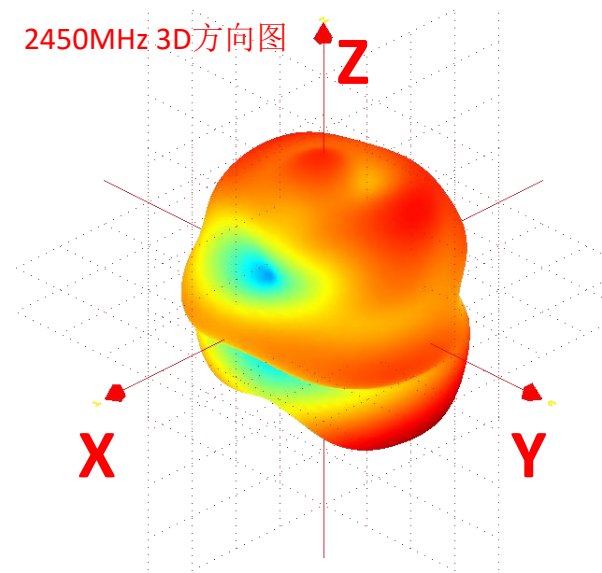
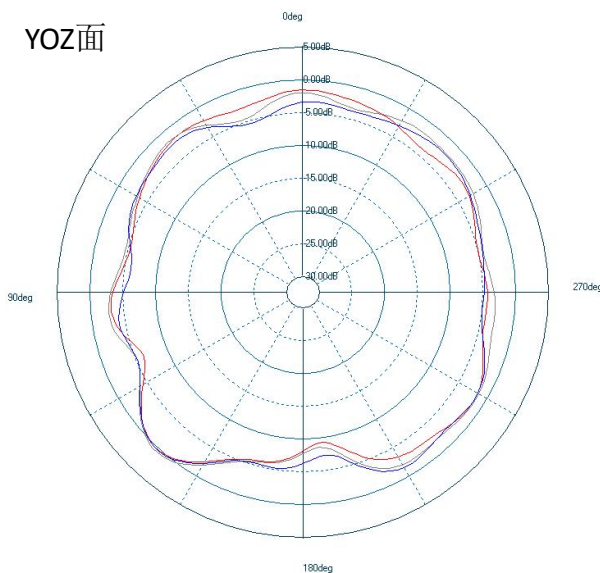
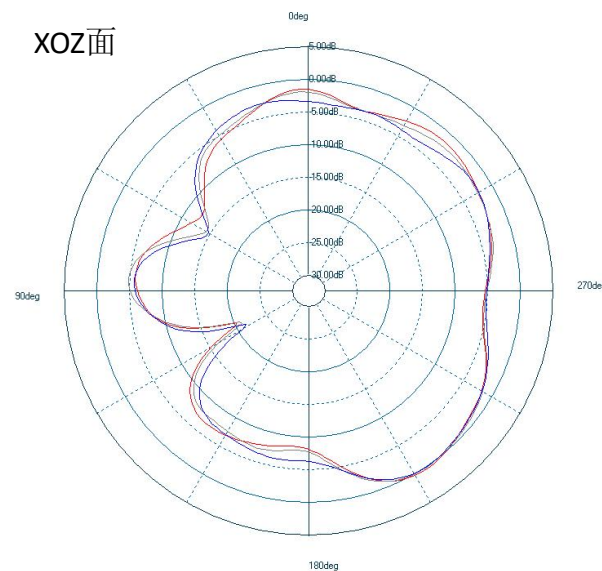
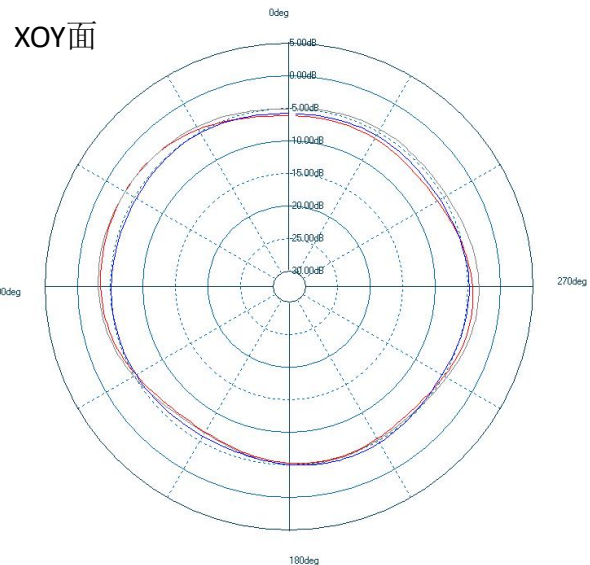


# 无源数据（不加外壳-效率/增益）



| Frequency | Efficiency |       | Peak Gain |
|-----------|------------|-------|-----------|
| Mhz       | %          | dB    | dB        |
| 2400      | 42.39      | -3.73 | 1.08      |
| 2410      | 41.01      | -3.87 | 0.71      |
| 2420      | 42.43      | -3.72 | 0.83      |
| 2430      | 43.05      | -3.66 | 1.19      |
| 2440      | 44.47      | -3.52 | 1.44      |
| 2450      | 44.99      | -3.47 | 1.56      |
| 2460      | 44.99      | -3.47 | 1.58      |
| 2470      | 43.83      | -3.58 | 1.60      |
| 2480      | 42.73      | -3.69 | 1.35      |
| 2490      | 41.67      | -3.80 | 1.08      |
| 2500      | 41.34      | -3.84 | 1.21      |

# 无源数据（不加外壳-2.4G方向图）



# Thank You

