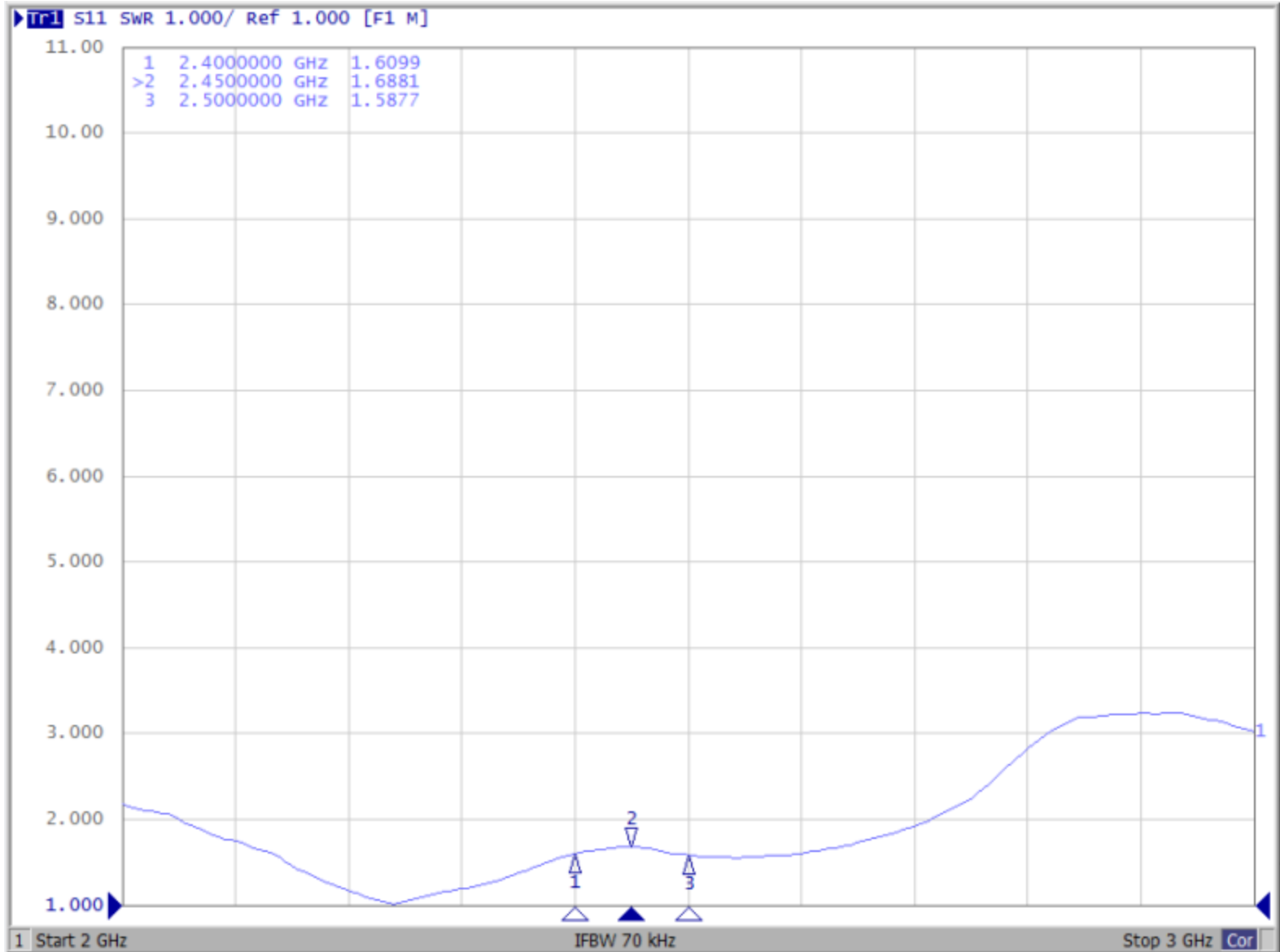


WIFI_1 VSWR



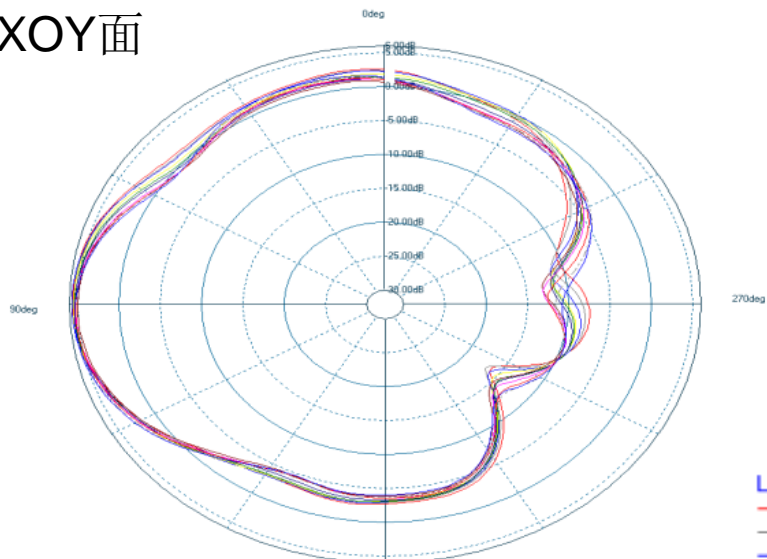
WIFI_1 passive data dictionary

Efficiency & gain

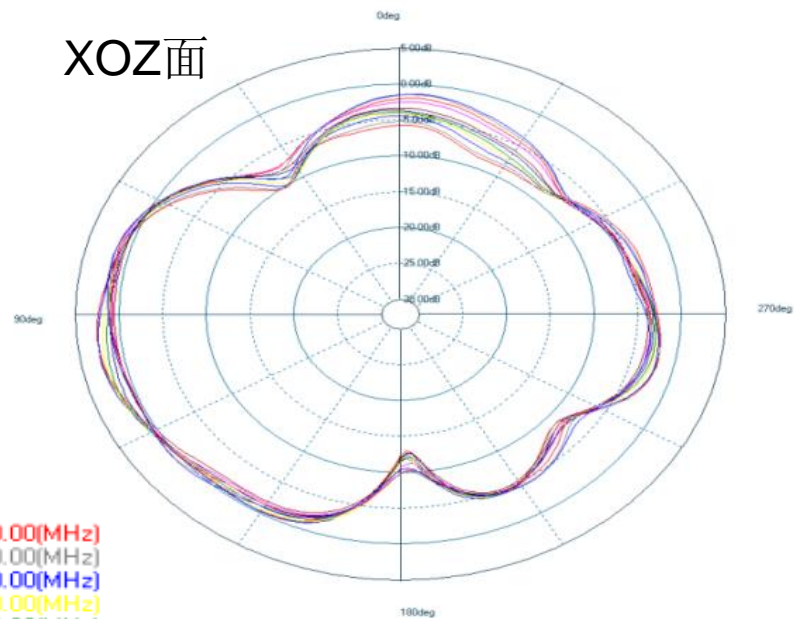
| Frequency (MHz) | Efficiency | Efficiency.dB | Gain . dBi |
|--------------------|------------|---------------|------------|
| 2400 | 66% | -1.78 | 5.59 |
| 2410 | 67% | -1.74 | 5.56 |
| 2420 | 68% | -1.67 | 5.72 |
| 2430 | 68% | -1.70 | 5.54 |
| 2440 | 66% | -1.79 | 5.38 |
| 2450 | 64% | -1.94 | 5.28 |
| 2460 | 64% | -1.95 | 5.00 |
| 2470 | 63% | -1.99 | 5.24 |
| 2480 | 65% | -1.85 | 5.30 |
| 2490 | 67% | -1.77 | 5.48 |
| 2500 | 66% | -1.80 | 5.50 |

2D Radiation pattern

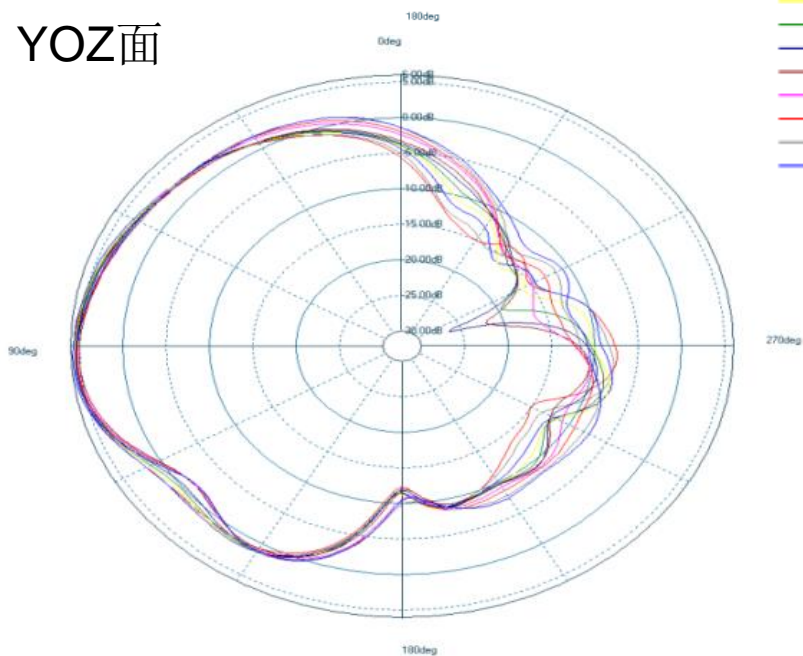
XOY面



XOZ面



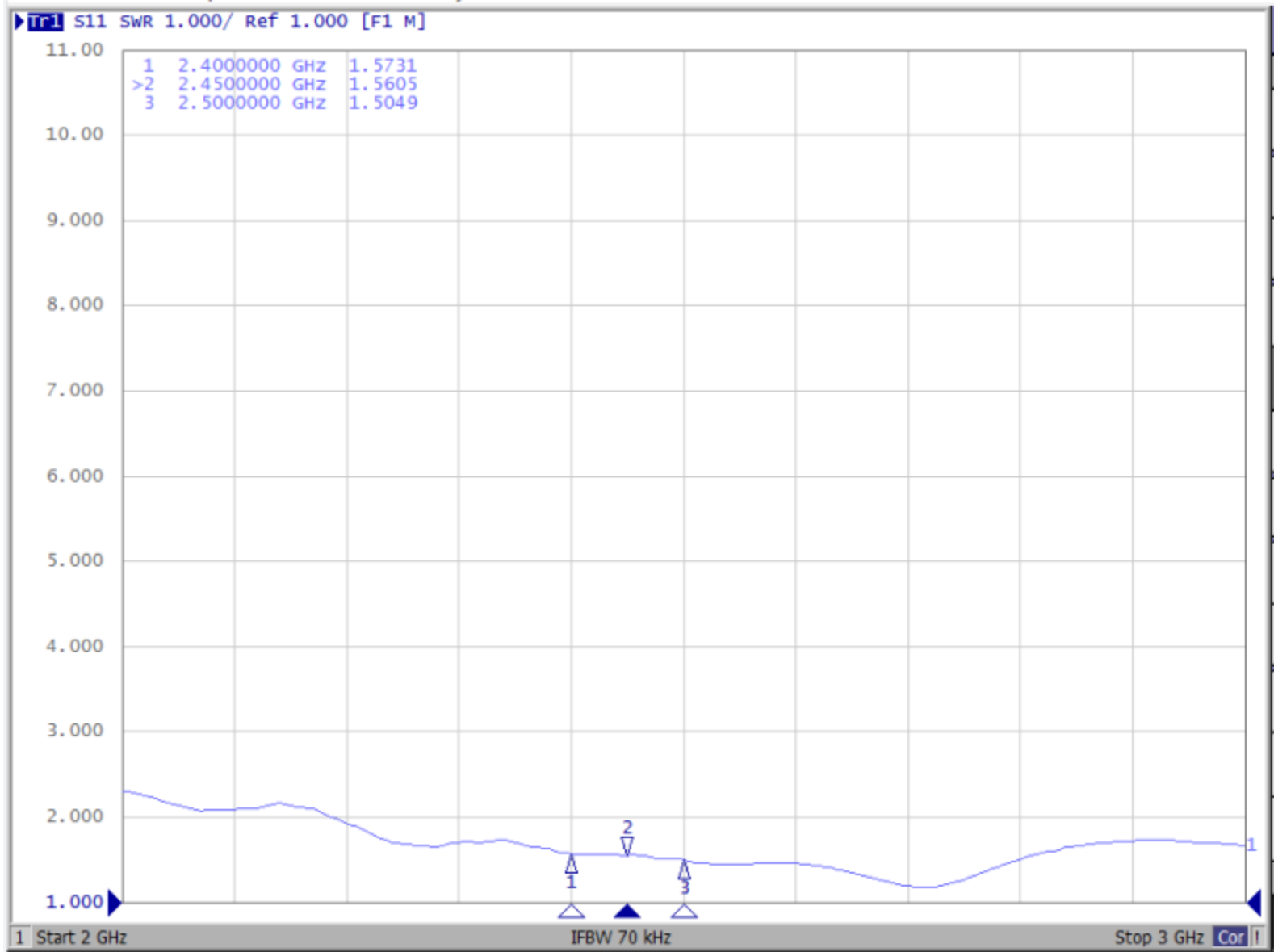
YOZ面



Legend

- 2400.00(MHz)
- 2410.00(MHz)
- 2420.00(MHz)
- 2430.00(MHz)
- 2440.00(MHz)
- 2450.00(MHz)
- 2460.00(MHz)
- 2470.00(MHz)
- 2480.00(MHz)
- 2490.00(MHz)
- 2500.00(MHz)

WIFI_2 VSWR



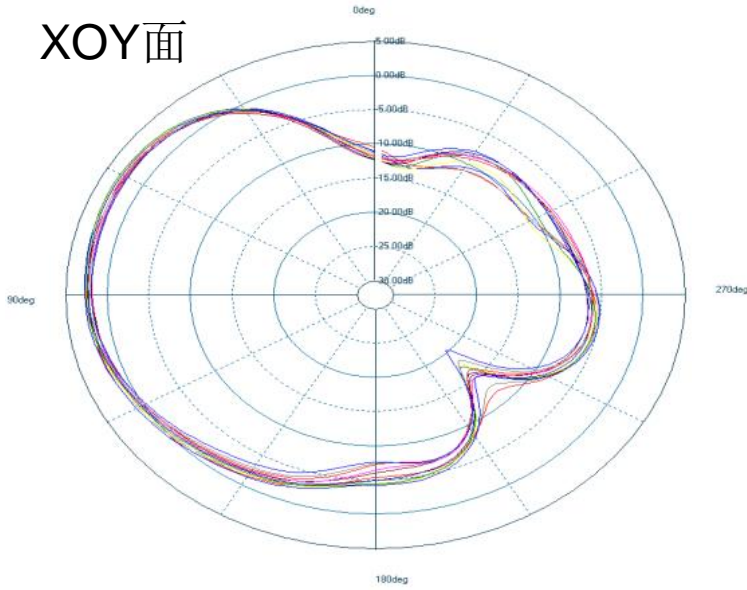
WIFI_2 passive data dictionary

Efficiency & gain

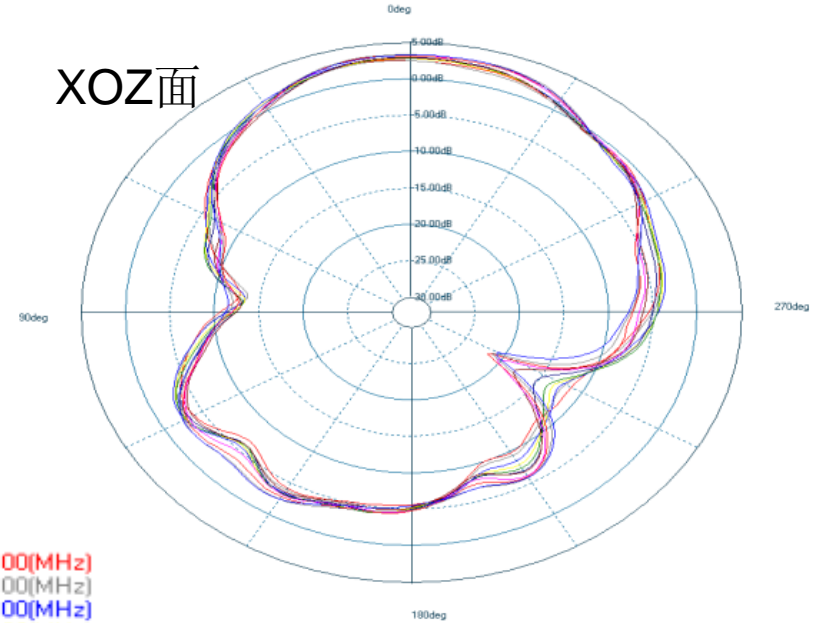
| Frequency (MHz) | Efficiency | Efficiency.dB | Gain . dBi |
|--------------------|------------|---------------|------------|
| 2400 | 67% | -1.75 | 4.51 |
| 2410 | 66% | -1.83 | 4.29 |
| 2420 | 69% | -1.62 | 4.67 |
| 2430 | 68% | -1.67 | 4.66 |
| 2440 | 69% | -1.64 | 4.72 |
| 2450 | 68% | -1.66 | 4.57 |
| 2460 | 68% | -1.66 | 4.40 |
| 2470 | 67% | -1.74 | 5.00 |
| 2480 | 67% | -1.71 | 5.13 |
| 2490 | 66% | -1.80 | 5.41 |
| 2500 | 67% | -1.71 | 5.47 |

2D Radiation pattern

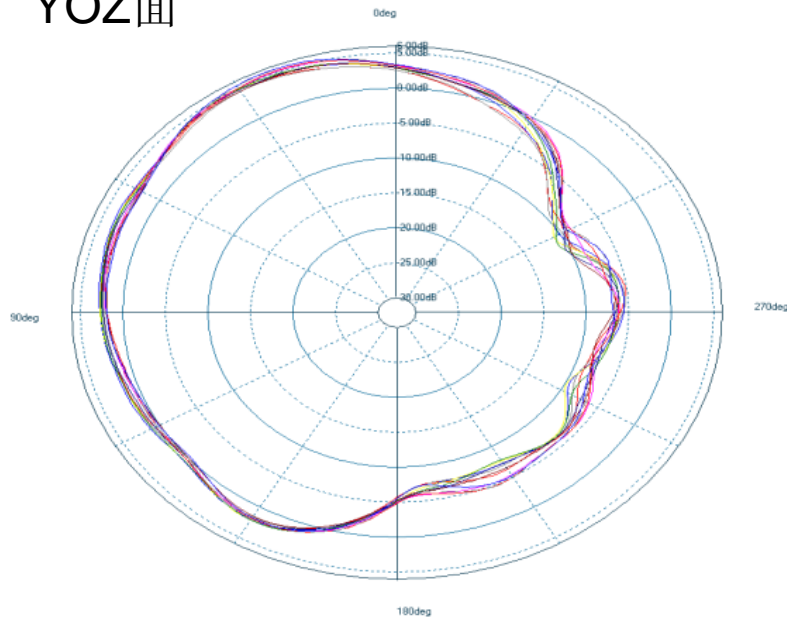
XOY面



XOZ面



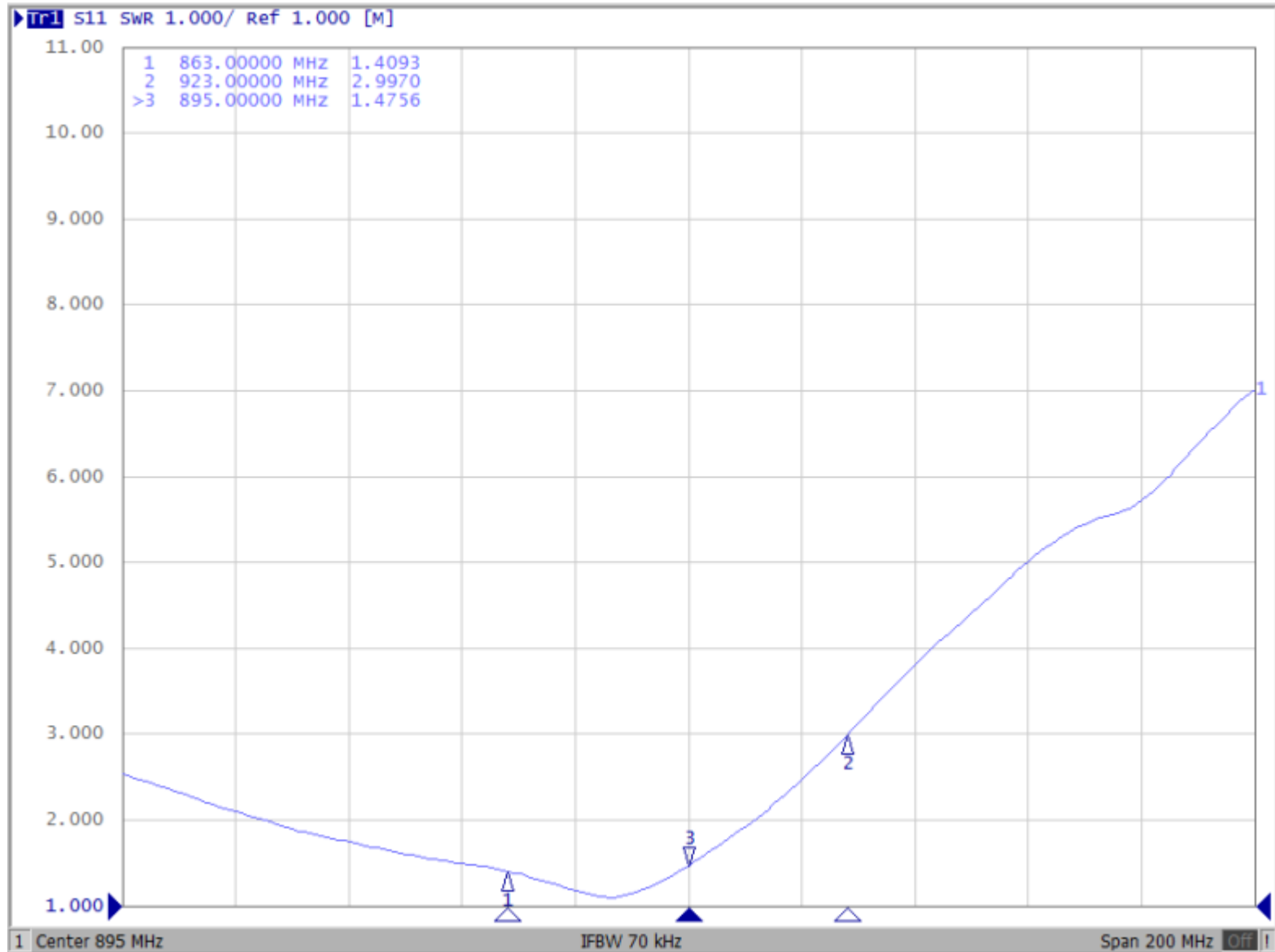
YOZ面



Legend

- 2400.00(MHz)
- 2410.00(MHz)
- 2420.00(MHz)
- 2430.00(MHz)
- 2440.00(MHz)
- 2450.00(MHz)
- 2460.00(MHz)
- 2470.00(MHz)
- 2480.00(MHz)
- 2490.00(MHz)
- 2500.00(MHz)

SUB-1GHz VSWR



SUB-1GHz passive data dictionary

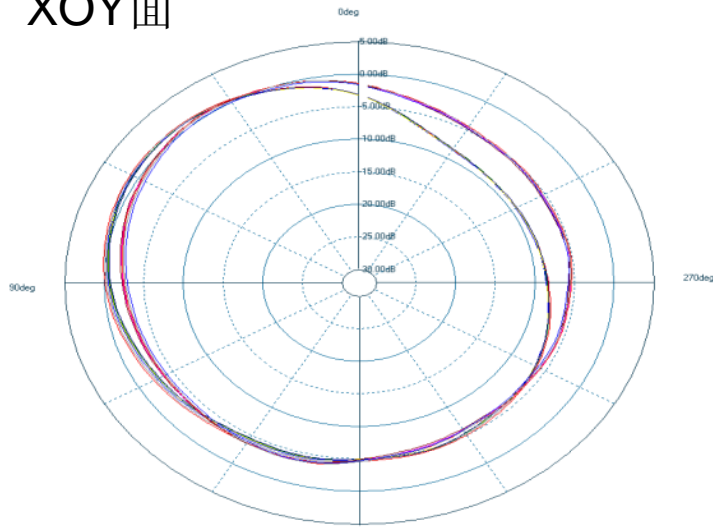
Efficiency & gain

| Frequency (MHz) | Efficiency | Efficiency.dB | Gain . dBi |
|--------------------|------------|---------------|------------|
| 863 | 44% | -3.52 | 2.77 |
| 865 | 44% | -3.52 | 2.85 |
| 867 | 45% | -3.50 | 2.96 |
| 869 | 46% | -3.41 | 3.11 |
| 871 | 46% | -3.33 | 3.23 |
| 873 | 47% | -3.32 | 3.25 |
| 915 | 42% | -3.81 | 0.98 |
| 917 | 41% | -3.84 | 0.82 |
| 919 | 41% | -3.88 | 0.57 |
| 921 | 40% | -4.01 | 0.25 |
| 923 | 38% | -4.17 | 0.00 |

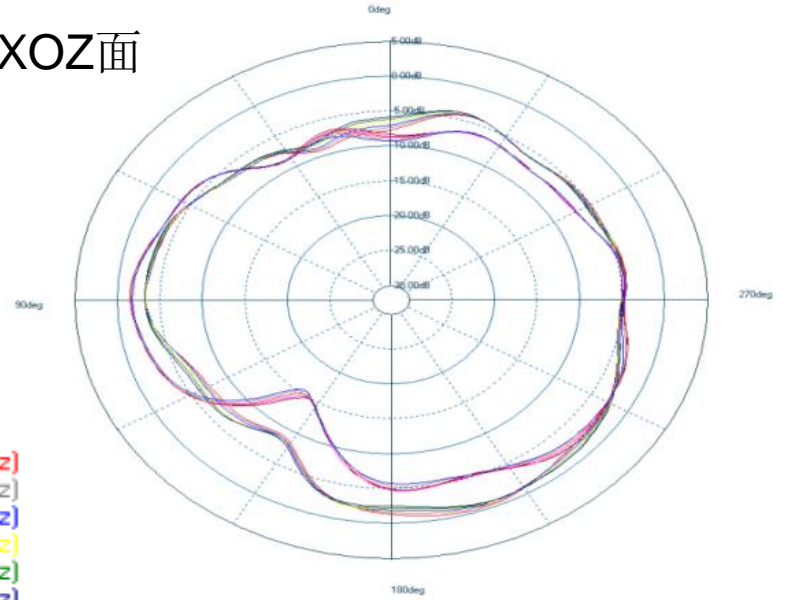
SUB-1GHz passive data dictionary

2D Radiation pattern

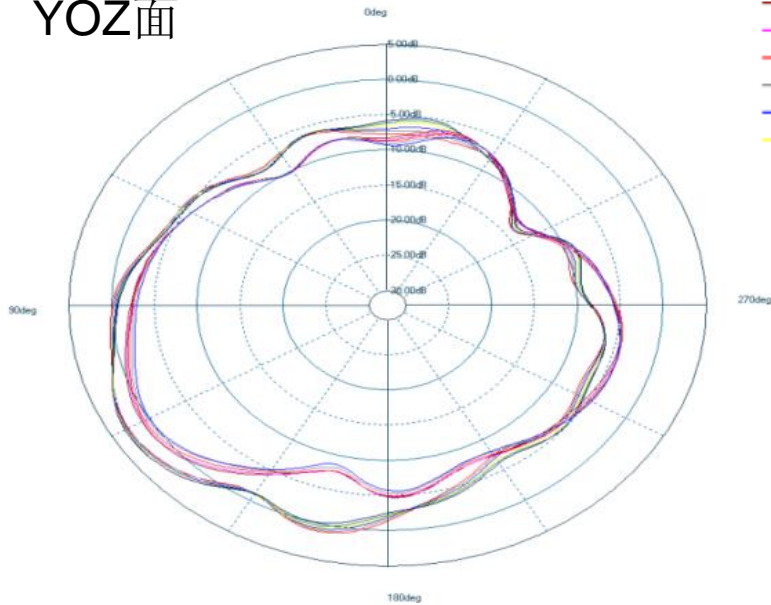
XOY面



XOZ面



YOZ面



Legend

- 863.00(MHz)
- 865.00(MHz)
- 867.00(MHz)
- 869.00(MHz)
- 871.00(MHz)
- 873.00(MHz)
- 915.00(MHz)
- 917.00(MHz)
- 919.00(MHz)
- 921.00(MHz)
- 923.00(MHz)
- 925.00(MHz)

WIFI_1&WIFI_2 Isolation

