

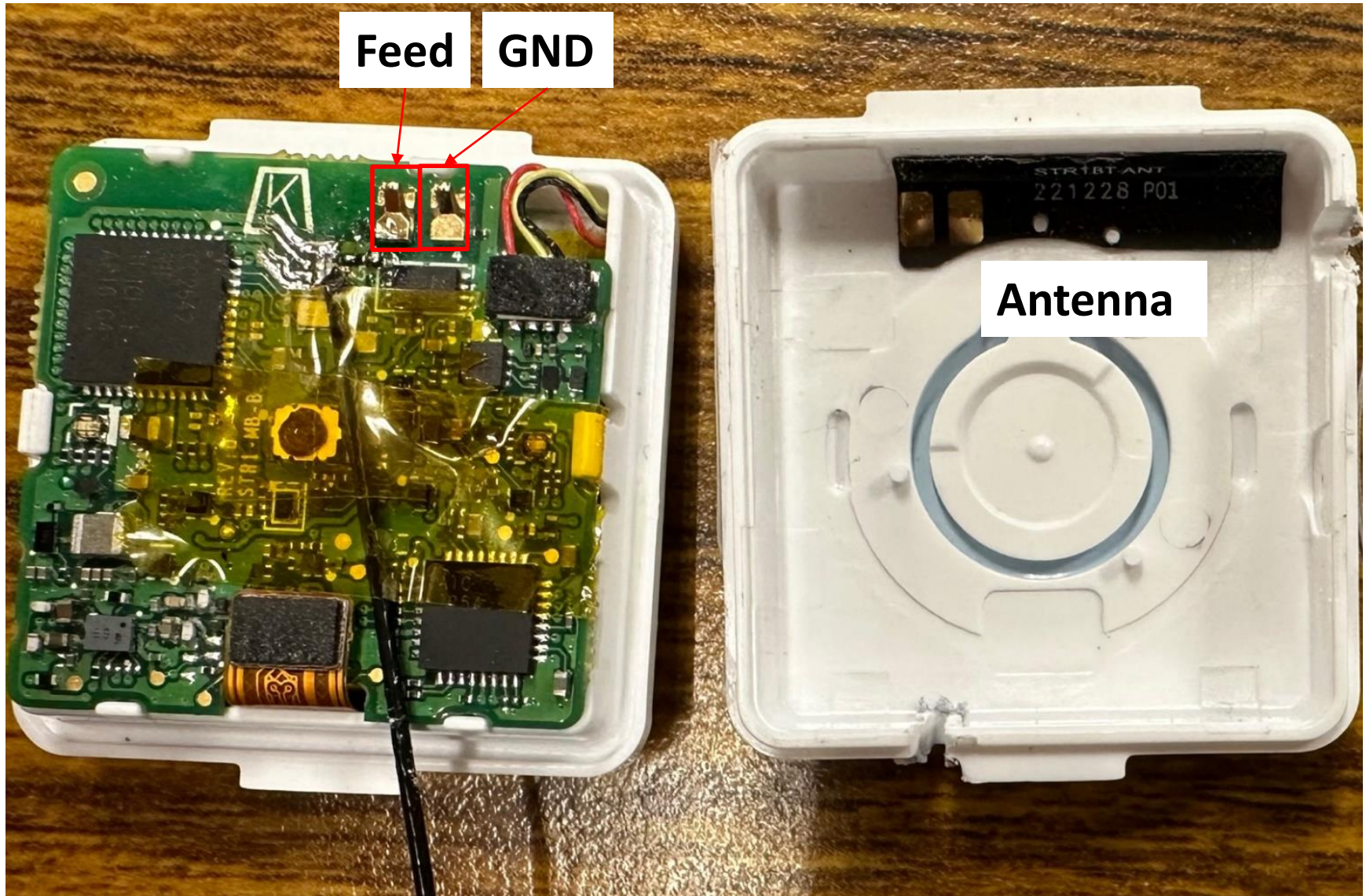
[STR1] antenna test result

20240205



Quanta
Product Design Center

Antenna Placement

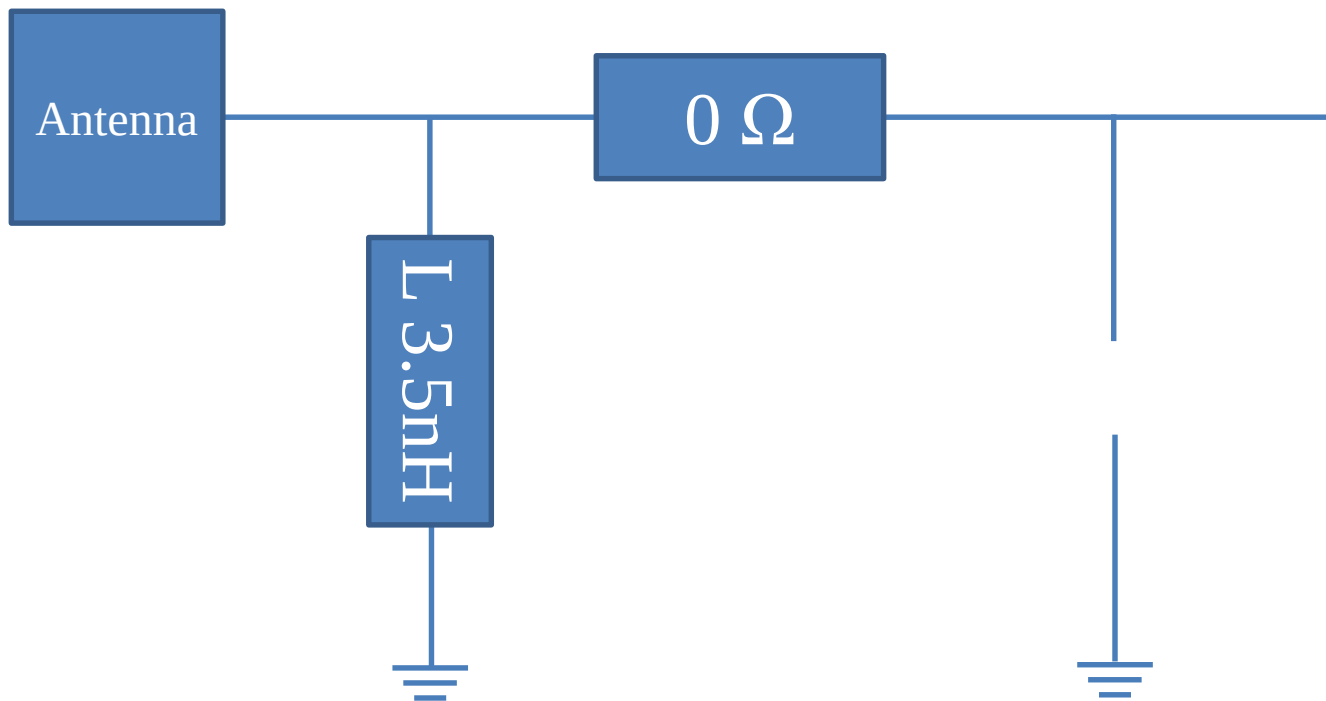


BT Antenna Performance

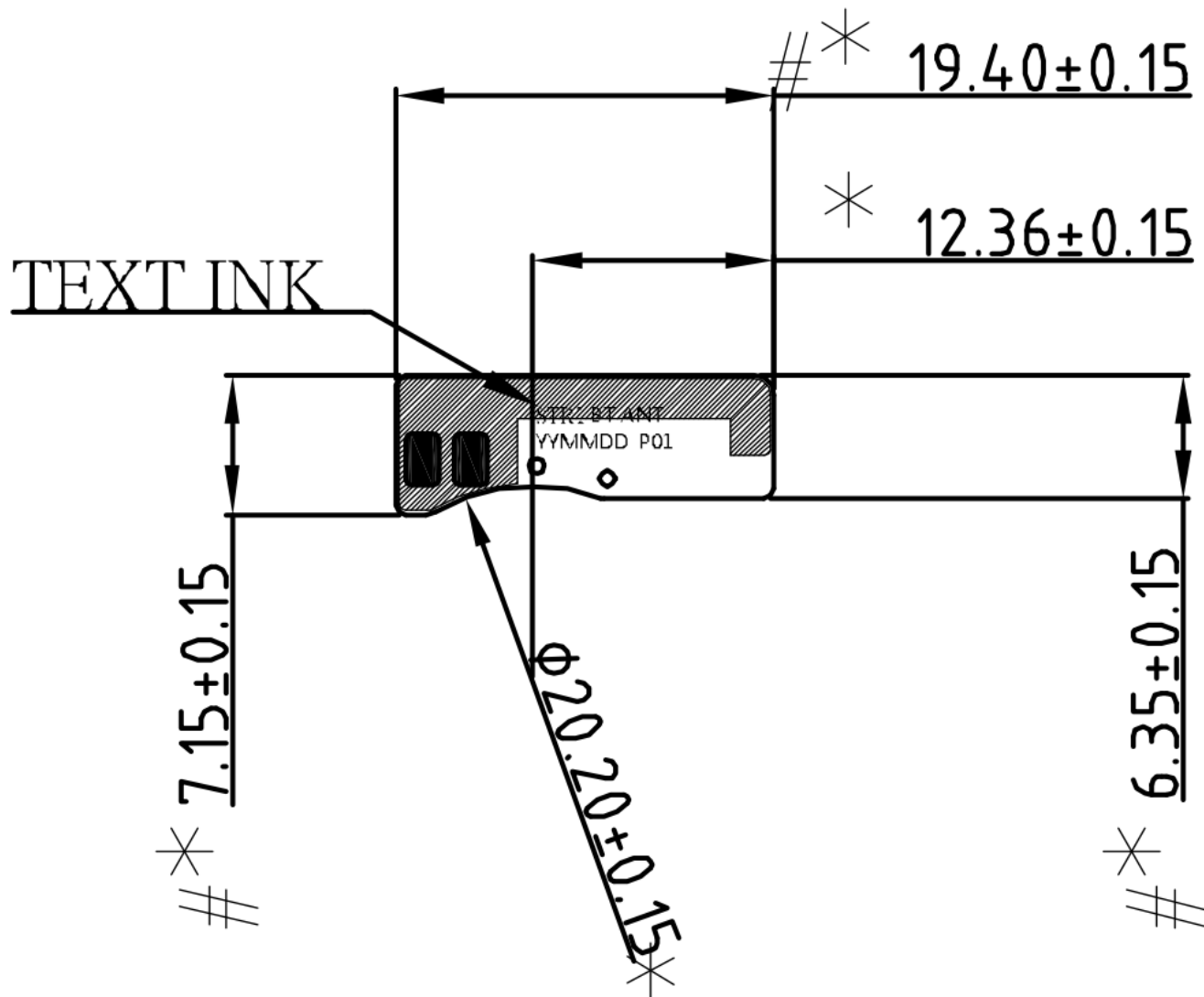
STR1		
Frequency (GHz)	Free space	Arm phantom
2.40	-5.57 dB(27.73%) Peak Gain:-1.23 dBi	-8.10 dB(15.49%) Peak Gain:-2.06 dBi
2.44	-4.84 dB(32.81%) Peak Gain:-0.44 dBi	-8.02 dB(15.78%) Peak Gain:-1.93 dBi
2.48	-4.62 dB(34.51%) Peak Gain:-0.06 dBi	-8.24 dB(15.01%) Peak Gain:-1.72 dBi



π 型電路



Antenna



EUT Setup Photograph(Free space)



EUT Setup Photograph(Arm phantom)



Antenna Information

□ Manufacturer Name and Address

✦ 工廠名稱: **Pulse (Suzhou) Wireless Product Co., Ltd.**

- No. 99 Huo Ju Road, Suzhou New District Jiangsu Province, suzhou 215009, P.R. China
- 江苏省苏州市虎丘区火炬路99号

□ Antenna Type

✦ FPC Antenna

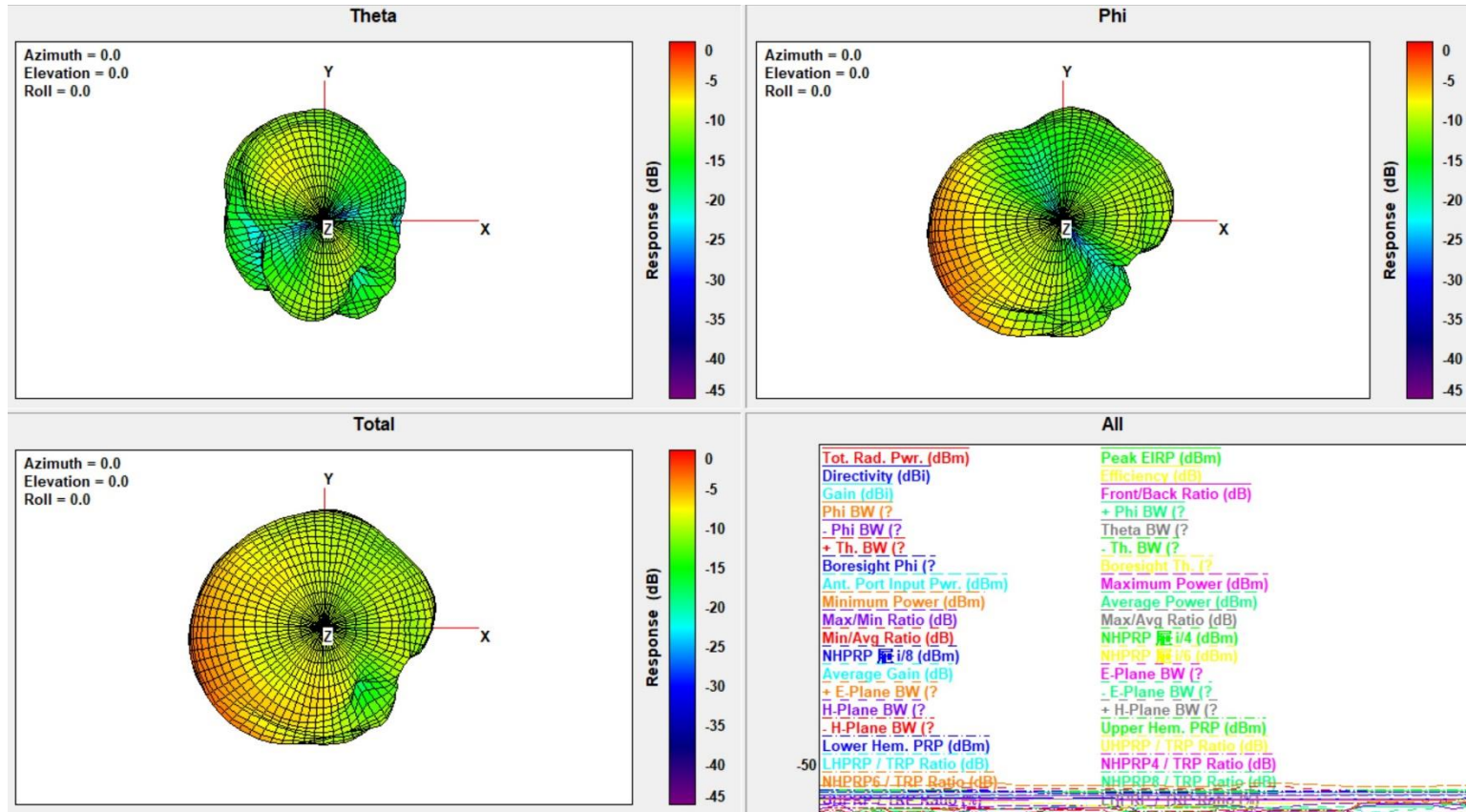
□ Antenna Model

✦ **TZ25773**



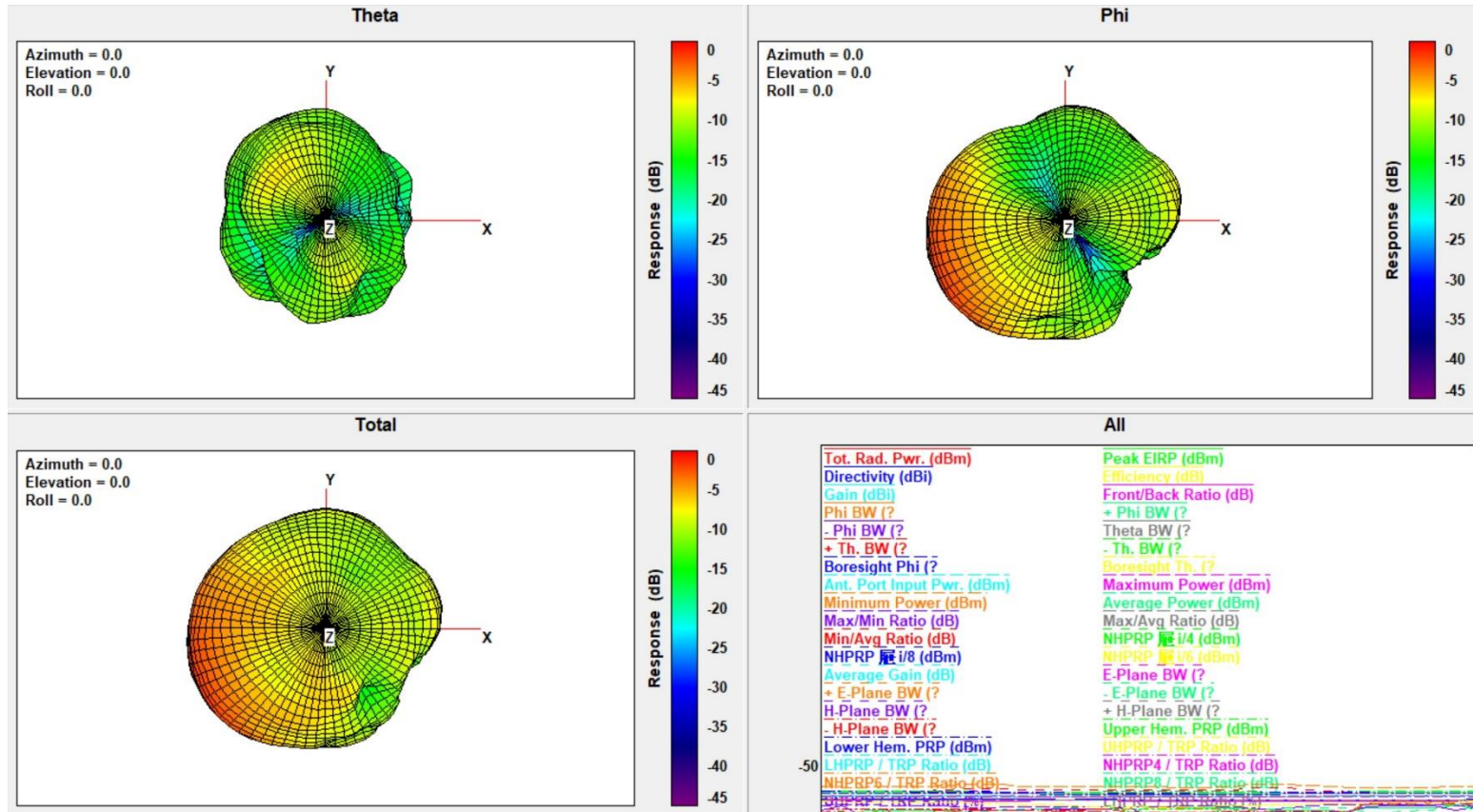
Antenna Pattern

2400 MHz



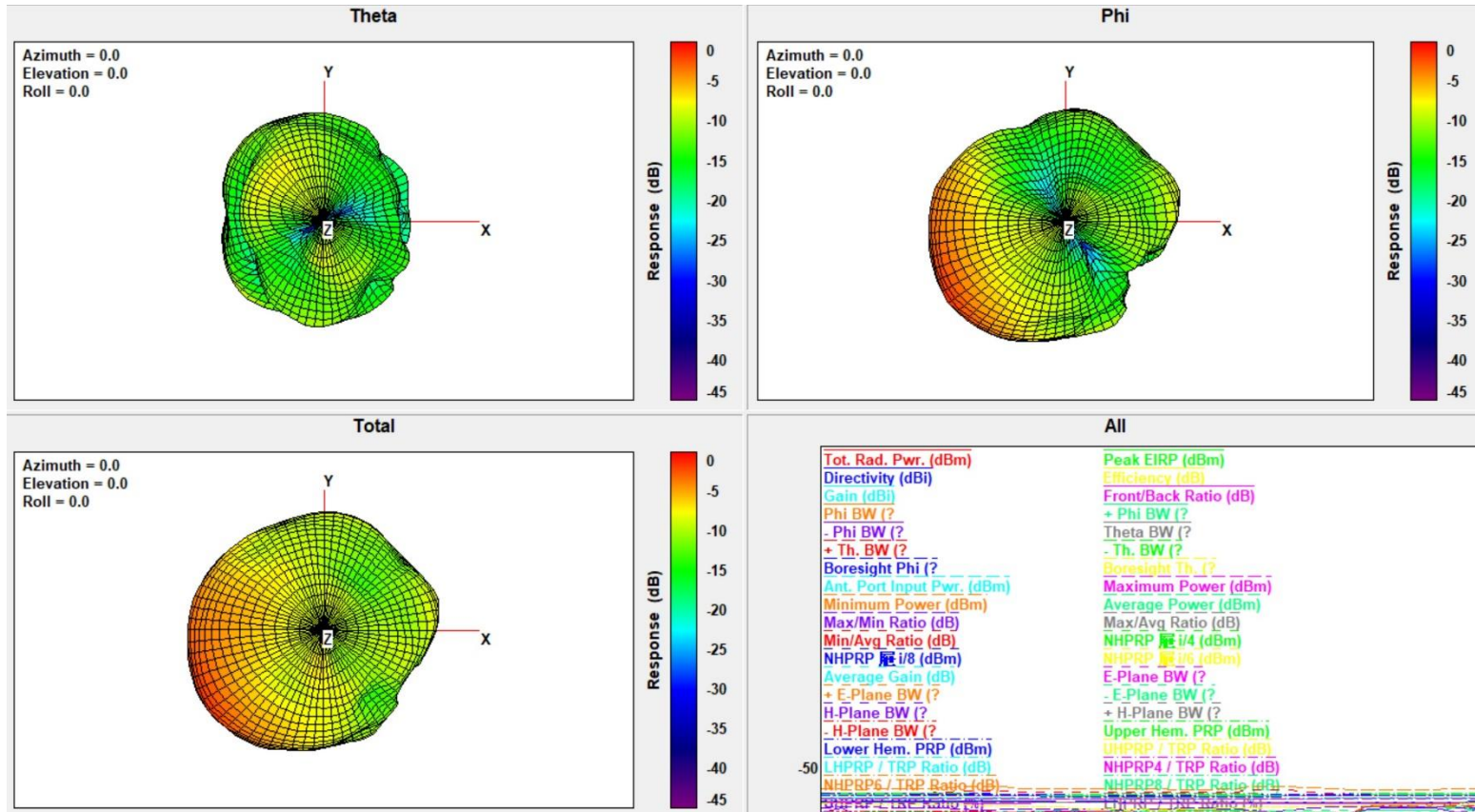
Antenna Pattern

2440 MHz



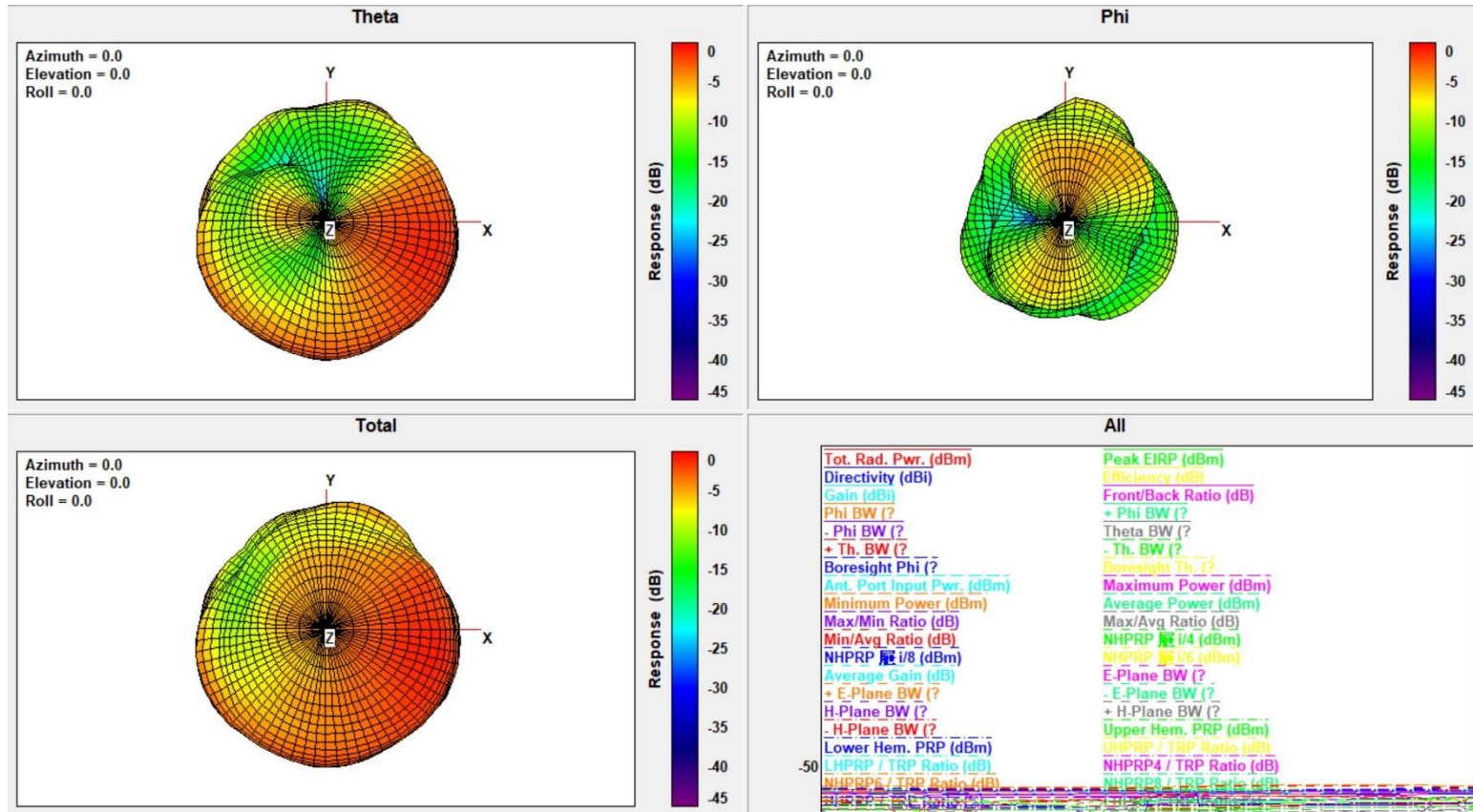
Antenna Pattern

2480 MHz



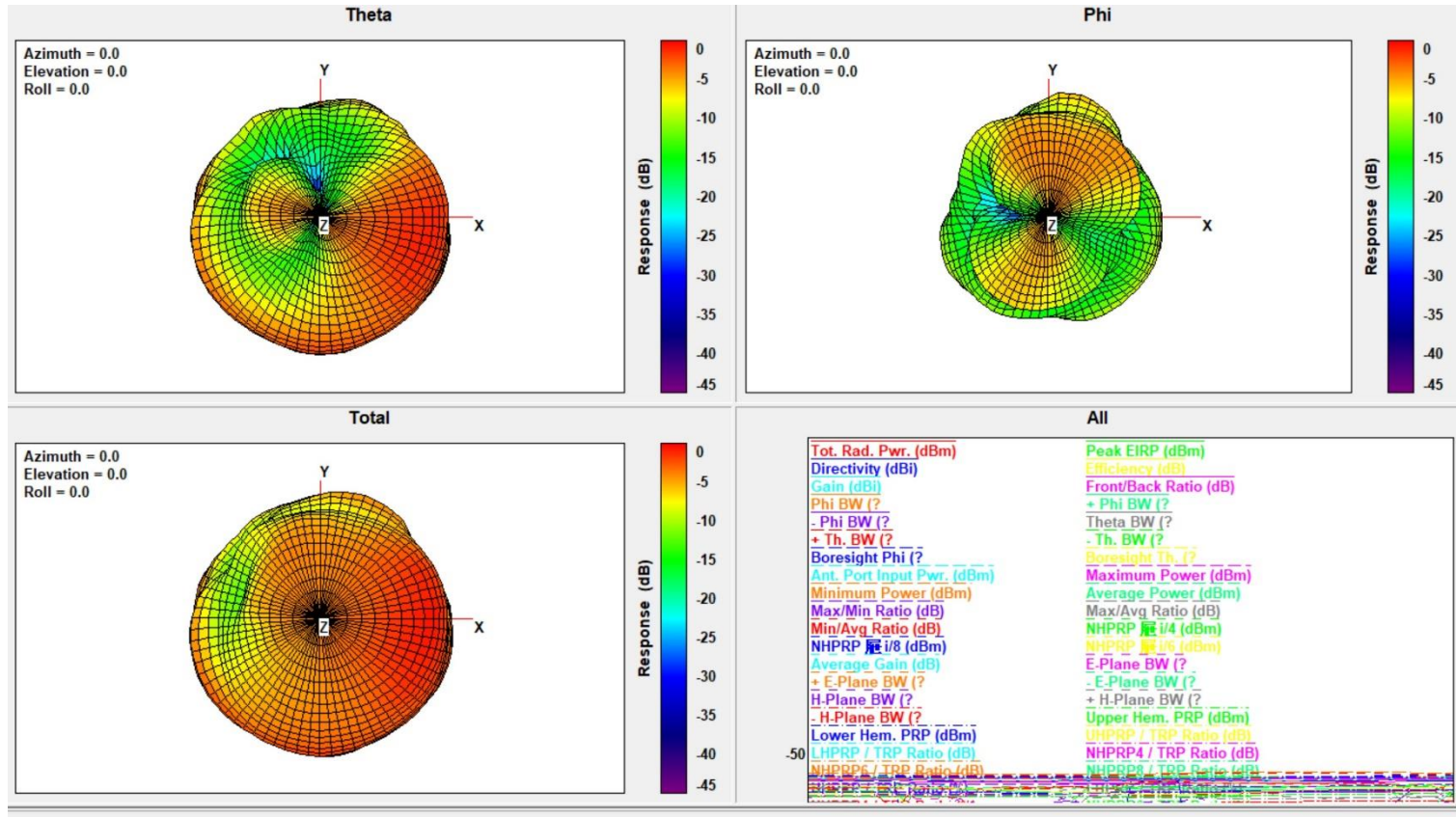
Antenna Pattern

2400 MHz –Free space



Antenna Pattern

2440 MHz –Free space



Antenna Pattern

2480 MHz –Free space

