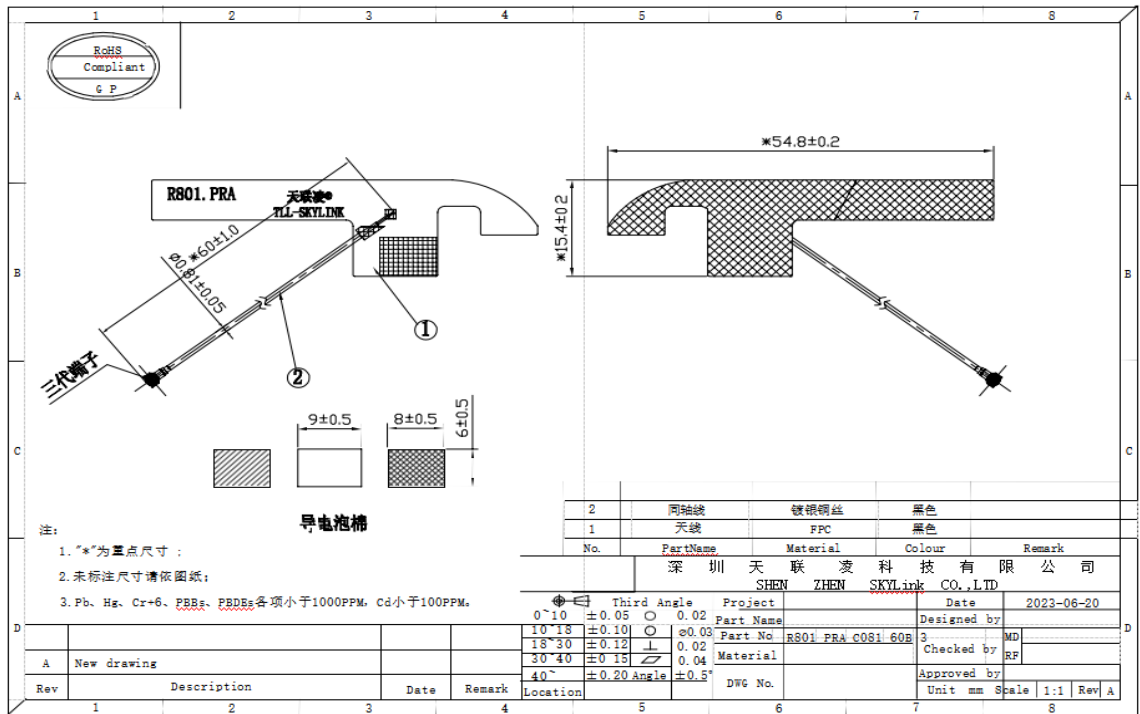


| Technical Specification |                                                       |        |           |           |              |                  |     |
|-------------------------|-------------------------------------------------------|--------|-----------|-----------|--------------|------------------|-----|
| Band                    |                                                       | Mode   | Name      | Frequency | Antenna Type | Antenna Max Gain |     |
|                         |                                                       |        |           |           |              |                  |     |
| LTE Band                | <input checked="" type="checkbox"/> Band-02 1900      | FDD    | PCS       | 1850-1990 | Internal ANT | 0.69             | dBi |
|                         | <input checked="" type="checkbox"/> Band-04 1700/2100 | FDD    | AWS       | 1710-2155 |              | 0.62             |     |
|                         | <input checked="" type="checkbox"/> Band-05 850       | FDD    | CLR       | 824-894   |              | 0.58             |     |
|                         | <input checked="" type="checkbox"/> Band-07 2600      | FDD    | IMT-E     | 2500-2690 |              | 1.1              |     |
|                         | <input checked="" type="checkbox"/> Band-12 700       | FDD    | LSMH      | 699-746   |              | 0.7              |     |
|                         | <input checked="" type="checkbox"/> Band-17 700       | FDD    | LSMH      | 704-746   |              | 0.7              |     |
|                         | <input checked="" type="checkbox"/> Band-38 2600      | TDD    | IMT-E     | 2570-2620 |              | 1.1              |     |
|                         | <input checked="" type="checkbox"/> Band-41 2500      | TDD    | BRS       | 2555-2655 |              | 1.1              |     |
| WiFi                    | <input checked="" type="checkbox"/> 802.11b/g/n       | 2.4GHz | Wi-Fi 4   | 2401-2495 | Internal ANT | 1.37             | dBi |
|                         | <input checked="" type="checkbox"/> 802.11a/n/ac      | 5GHz   | Wi-Fi 5/6 | 4910-5895 |              | 1.45             |     |
| BT                      | <input checked="" type="checkbox"/> Bluetooth         |        |           | 2400-2500 | Internal ANT | 1.51             | dBi |

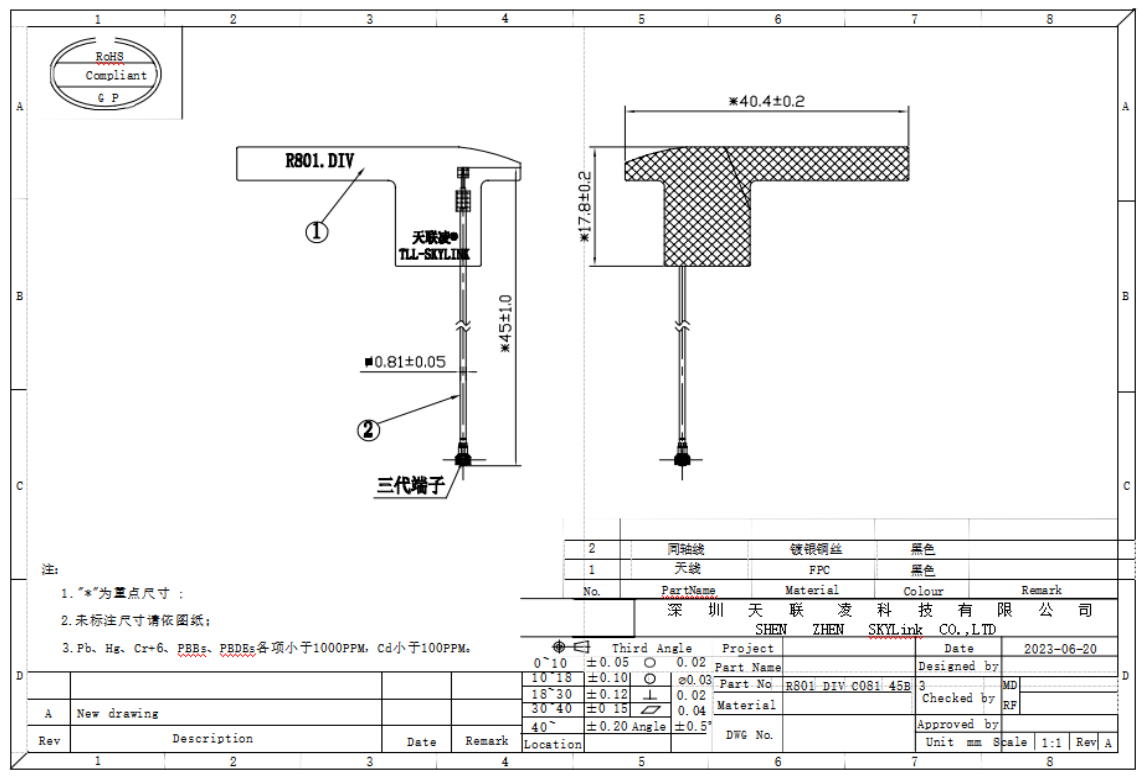
Technical Specification

ANT SIZE

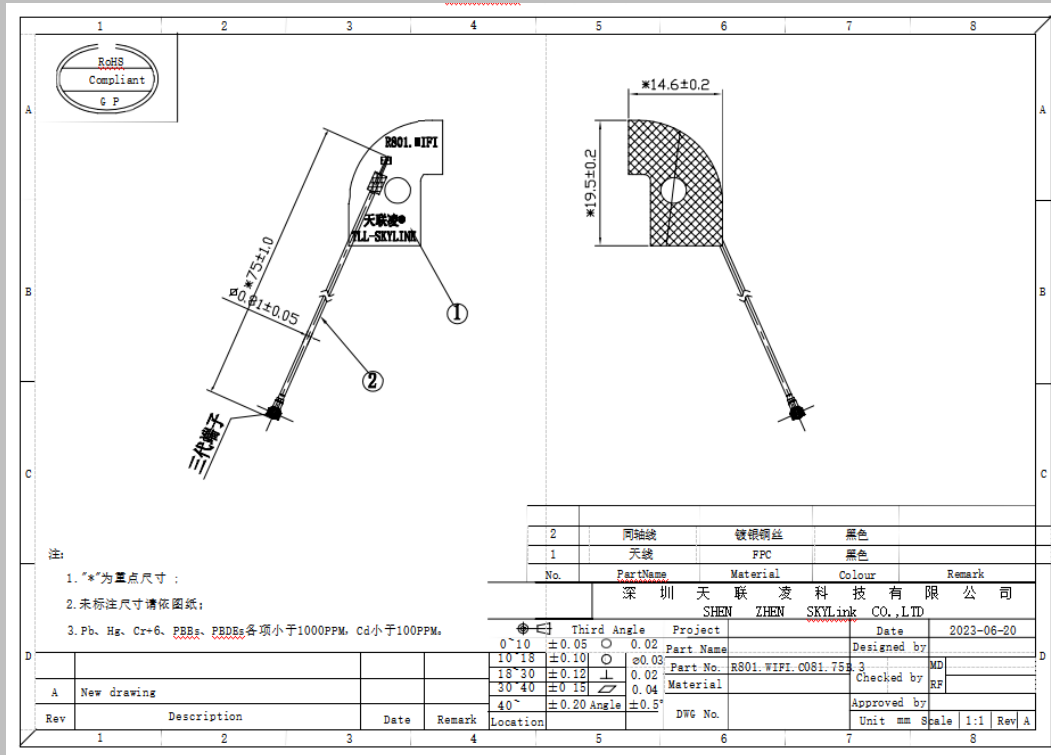
5GWIFI



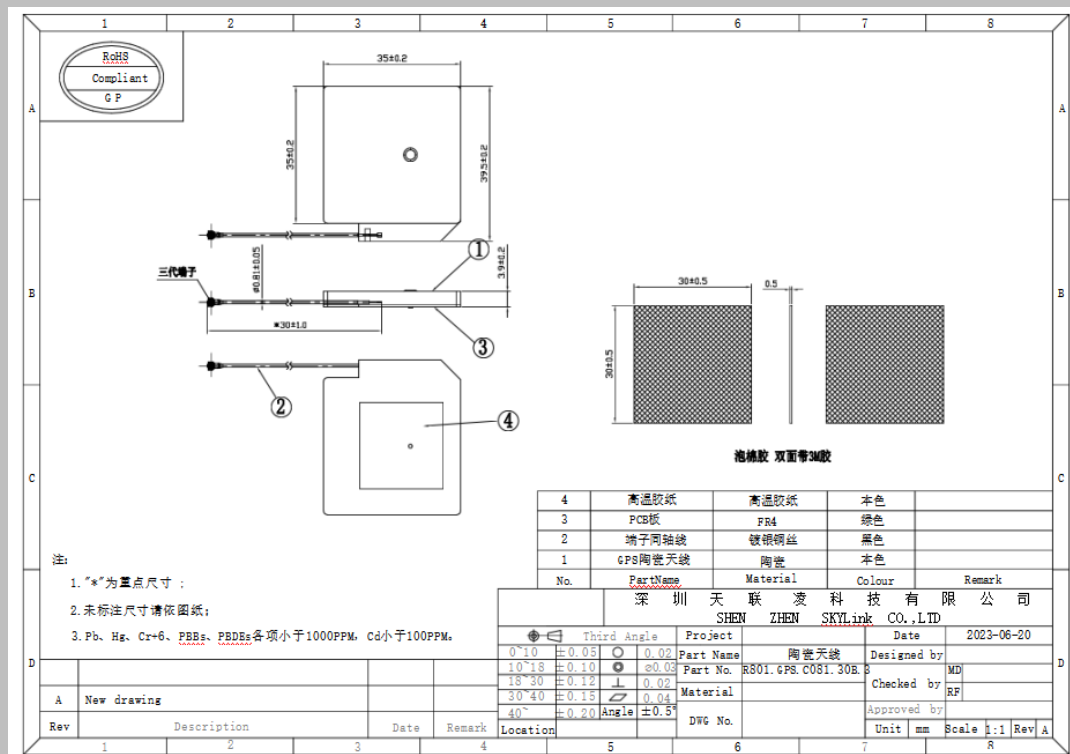
LTE



## 2.4GWIFI&amp;BT

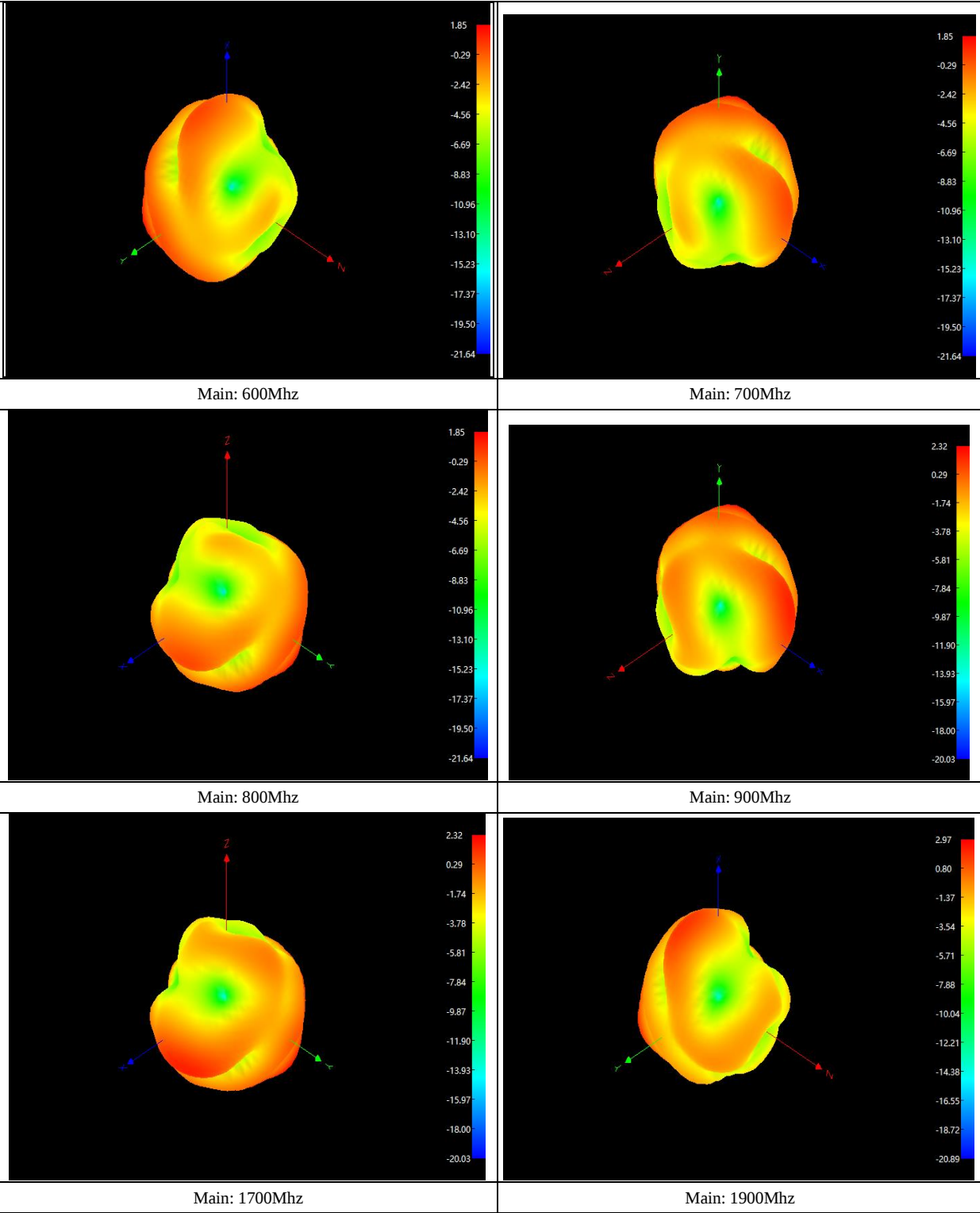


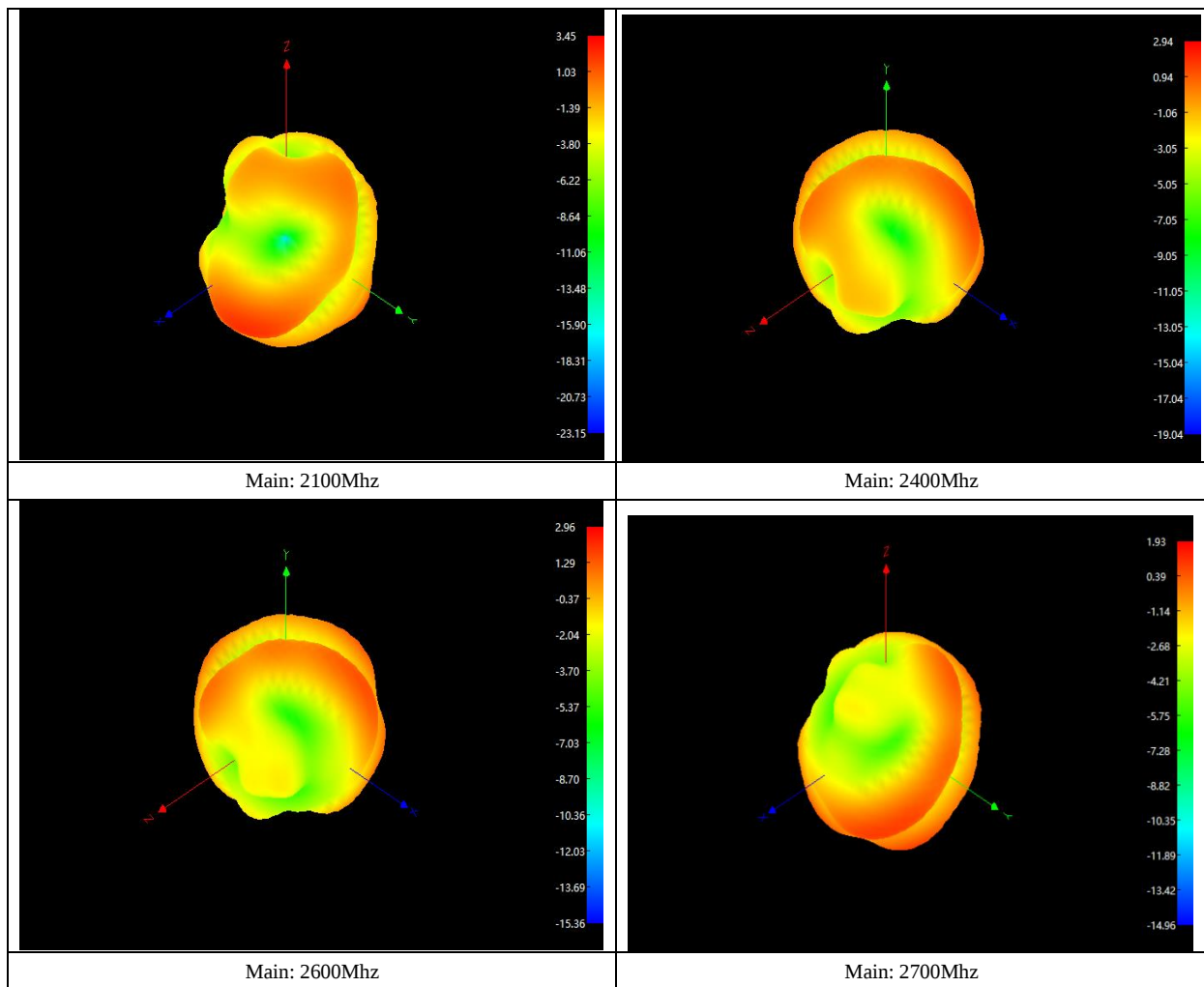
## GPS



# Technical Specification

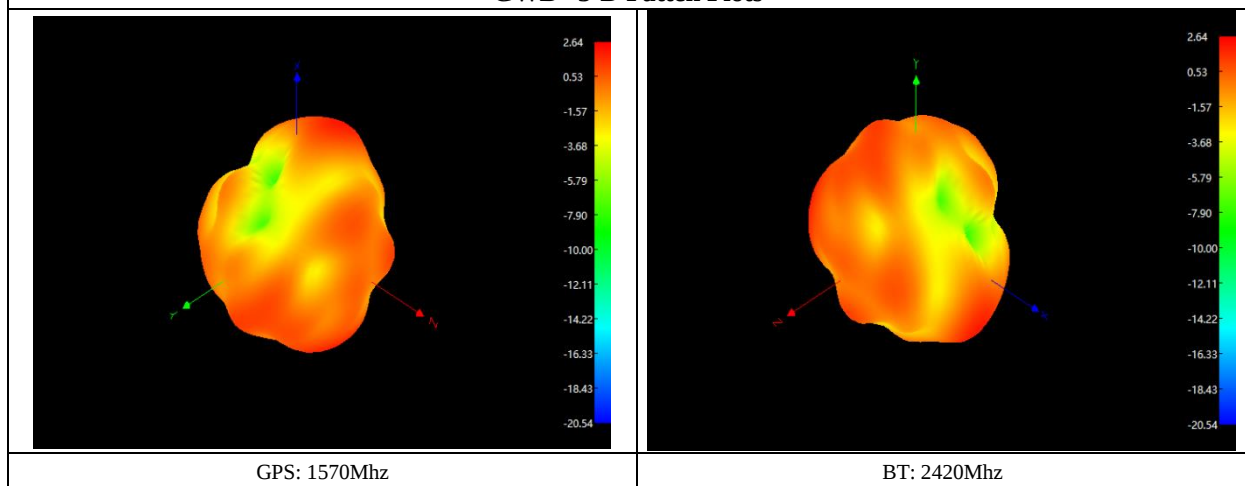
## MAIN 3-D Patten Plots

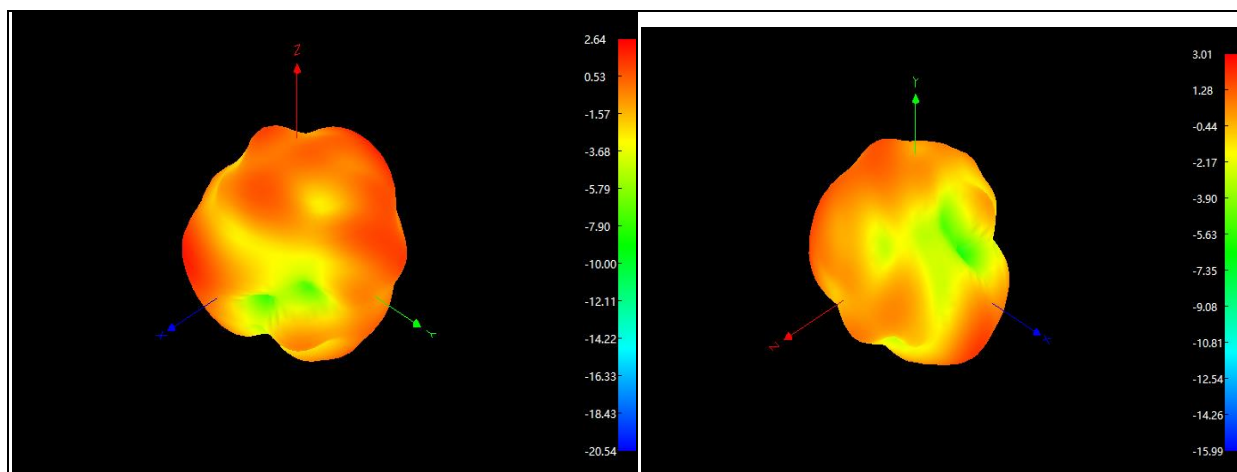




## Technical Specification

### GWB 3-D Patten Plots



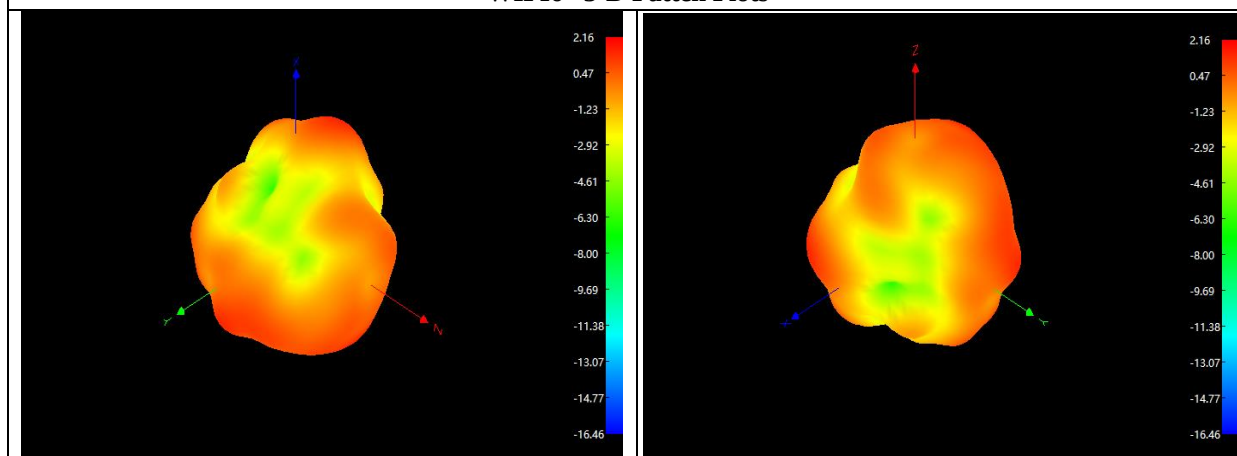


BT: 2450Mhz

BT: 2480Mhz

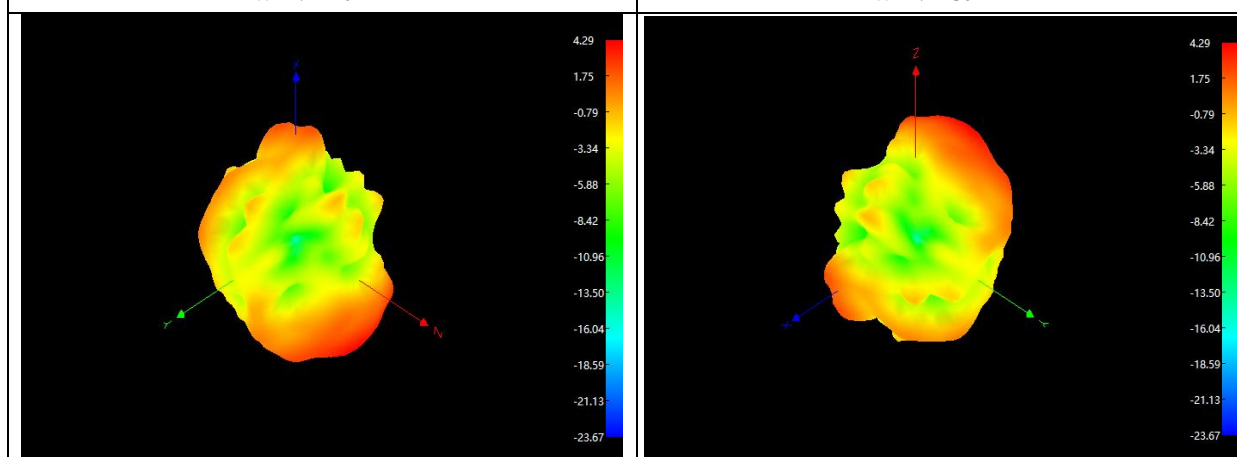
## Technical Specification

### WIFI6 3-D Patten Plots



WIFI: 2420Mhz

WIFI: 2450Mhz



WIFI: 2480Mhz

WIFI: 5500Mhz