

1. Antenna Description

|                   |              |                              |
|-------------------|--------------|------------------------------|
| Antenna           |              | WIFI/BT                      |
| Antenna Plate     |              | Omni-directional             |
| Market Name       |              |                              |
| Antenna Max. Gain | 2402~2482MHz | 1.75dBi                      |
|                   | 5170~5835MHz | 1.68dBi                      |
| Frequency Range   |              | 2402~2482MHz<br>5170~5835MHz |
| Connect Type      |              | Coaxial-Cable                |
| Antenna Type      |              | FPC antenna                  |

2. Picture of antenna

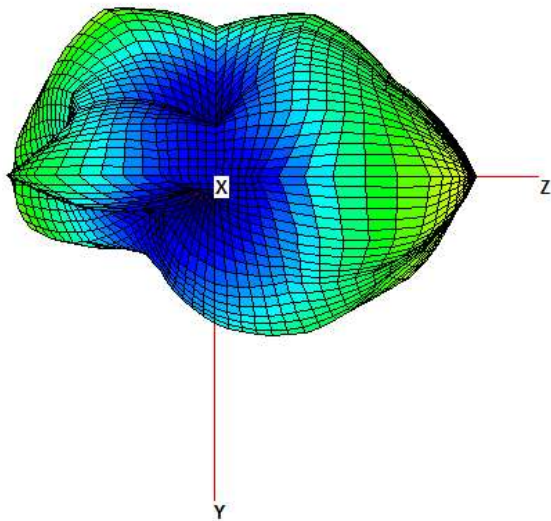
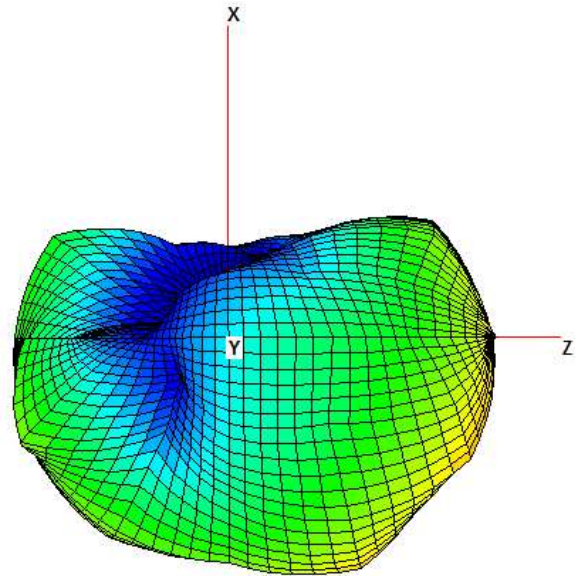
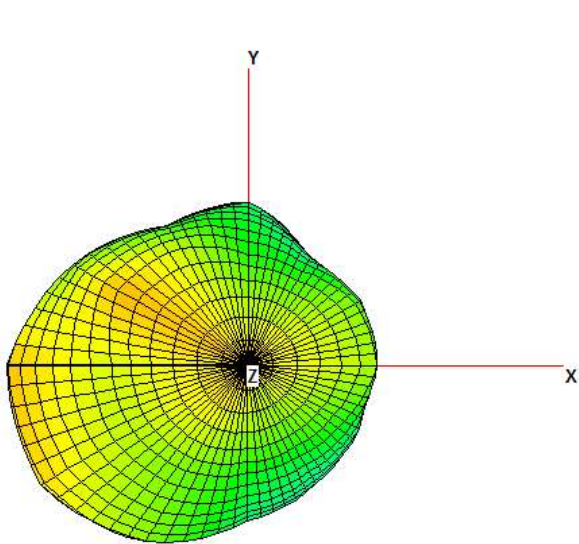
Size: 33.6mm \* 29.1mm



### 3. Antenna Radiation Pattern

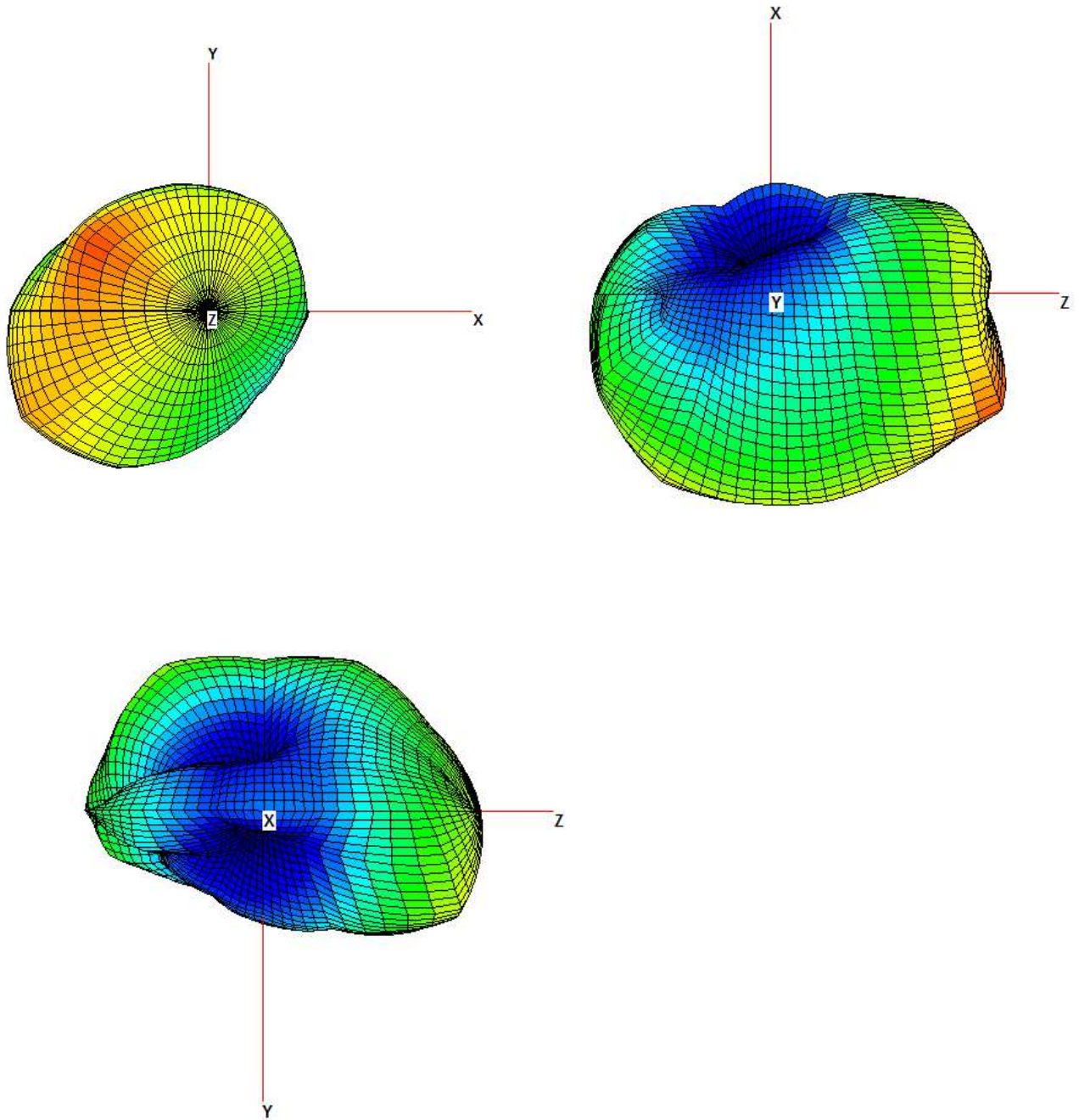
@2402MHz

| Frequency | Peak Gain |
|-----------|-----------|
| 2402MHz   | 1.74dBi   |



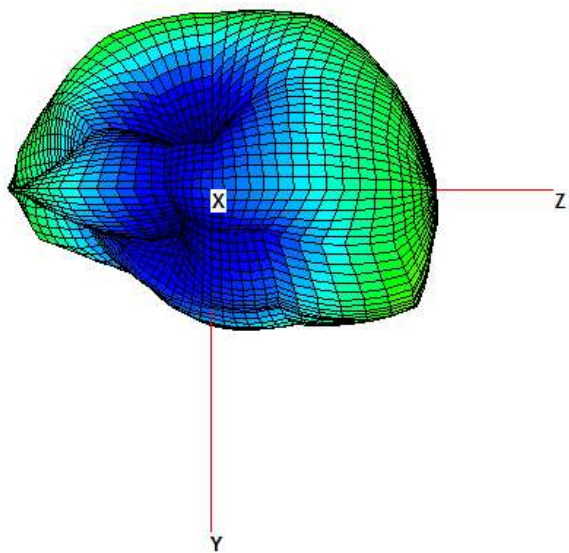
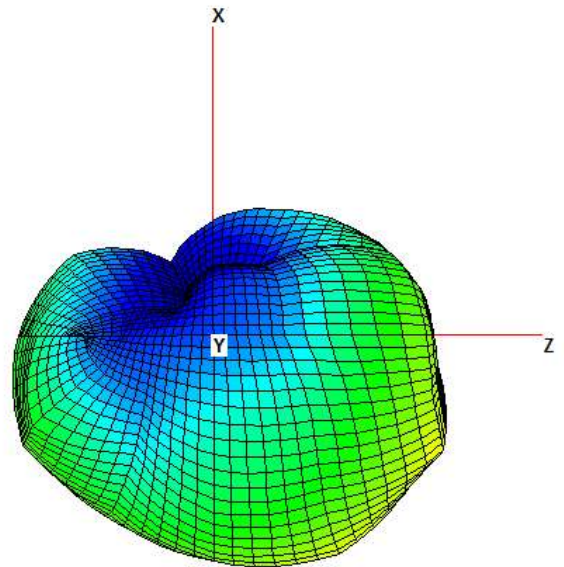
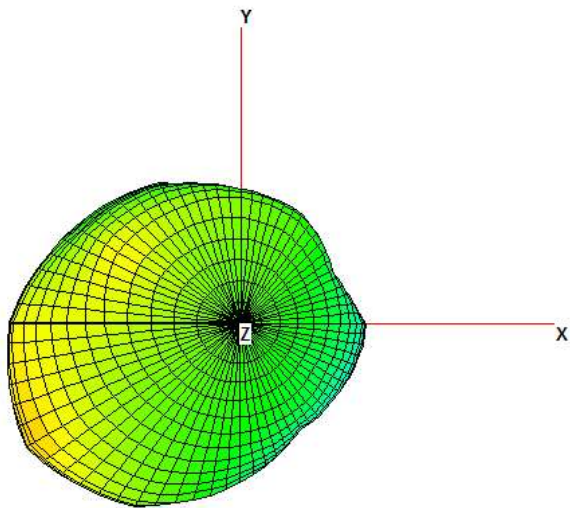
@2442MHz

| Frequency | Peak Gain |
|-----------|-----------|
| 2442MHz   | 1.62dBi   |



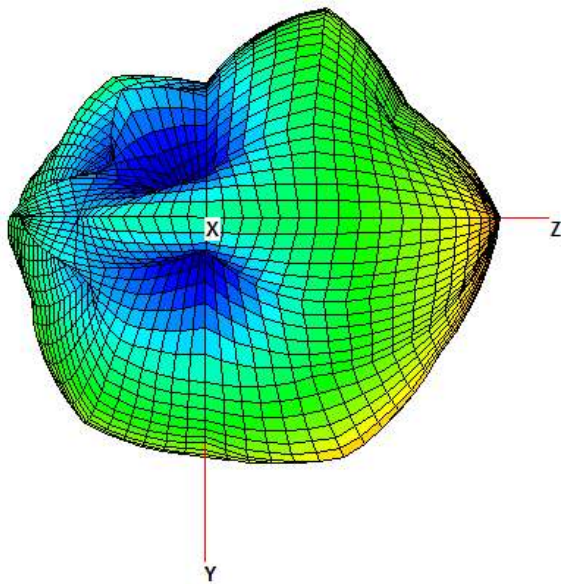
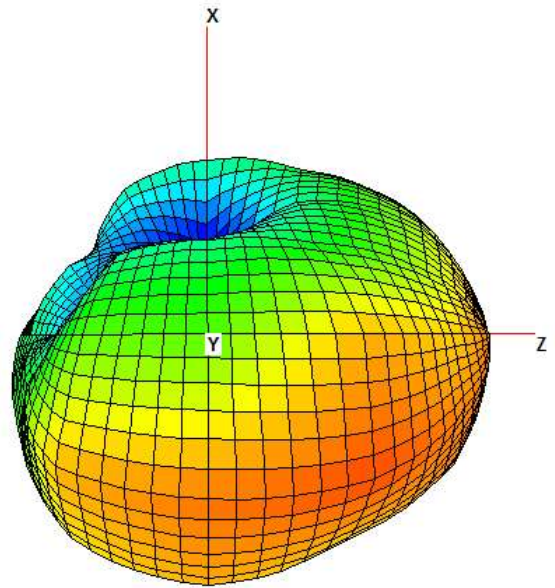
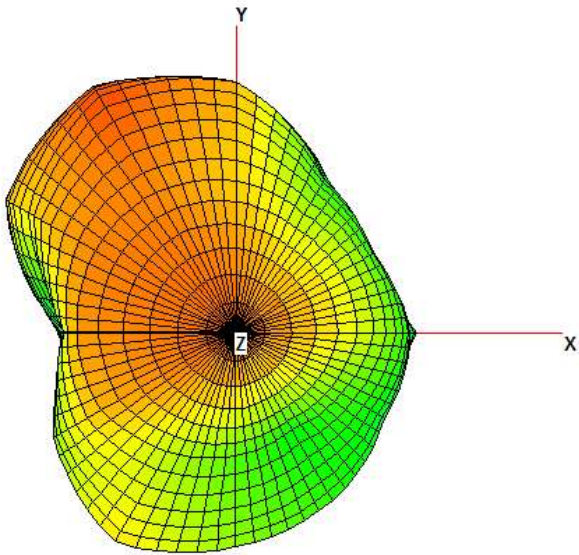
@2482MHz

| Frequency | Peak Gain |
|-----------|-----------|
| 2482MHz   | 0.79dBi   |



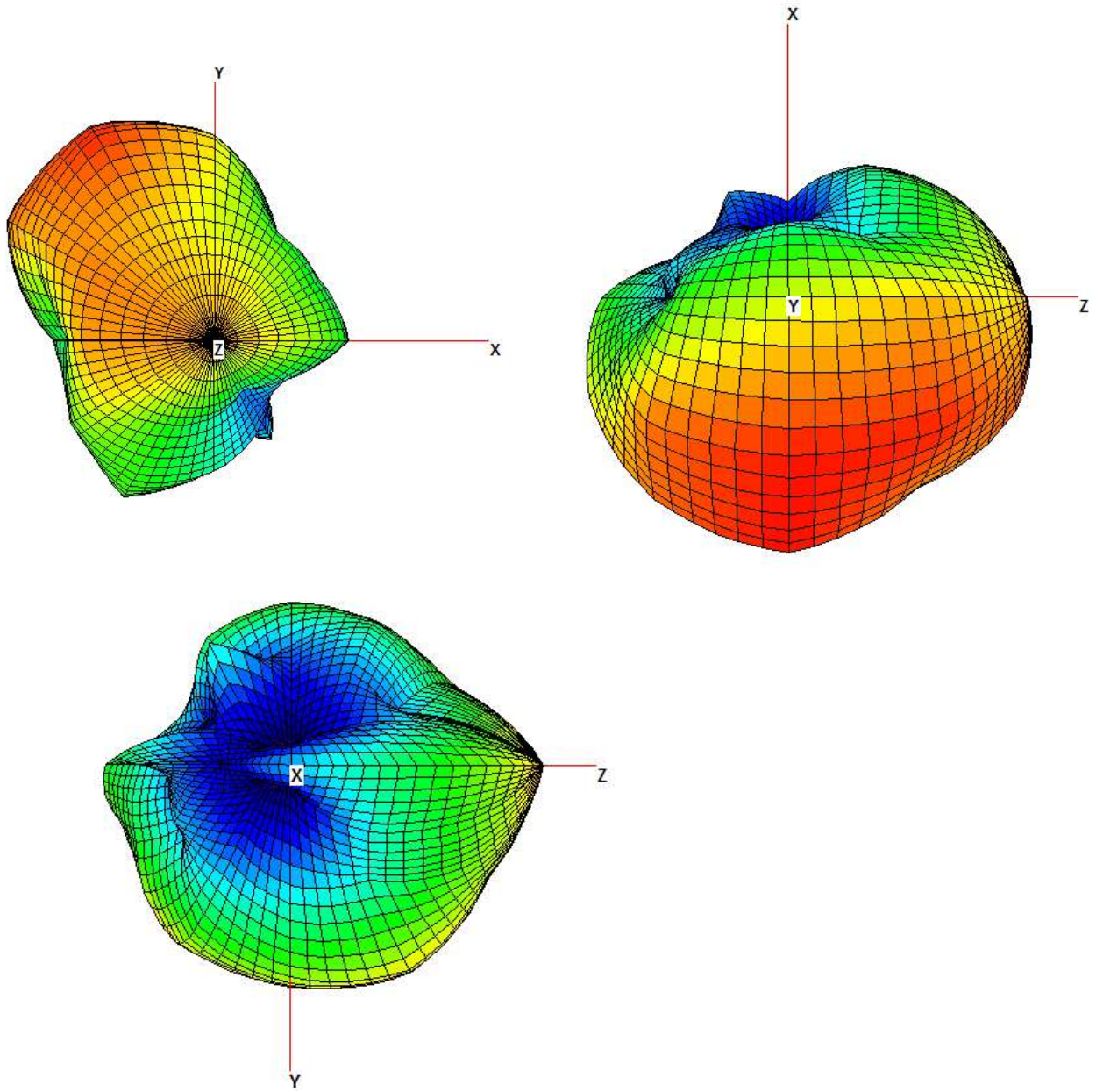
@5170MHz

| Frequency | Peak Gain |
|-----------|-----------|
| 5170MHz   | 0.14dBi   |



@5500MHz

| Frequency | Peak Gain |
|-----------|-----------|
| 5500MHz   | 1.38dBi   |



@5835MHz

| Frequency | Peak Gain |
|-----------|-----------|
| 5835MHz   | 1.63dBi   |

