

# 1. Product

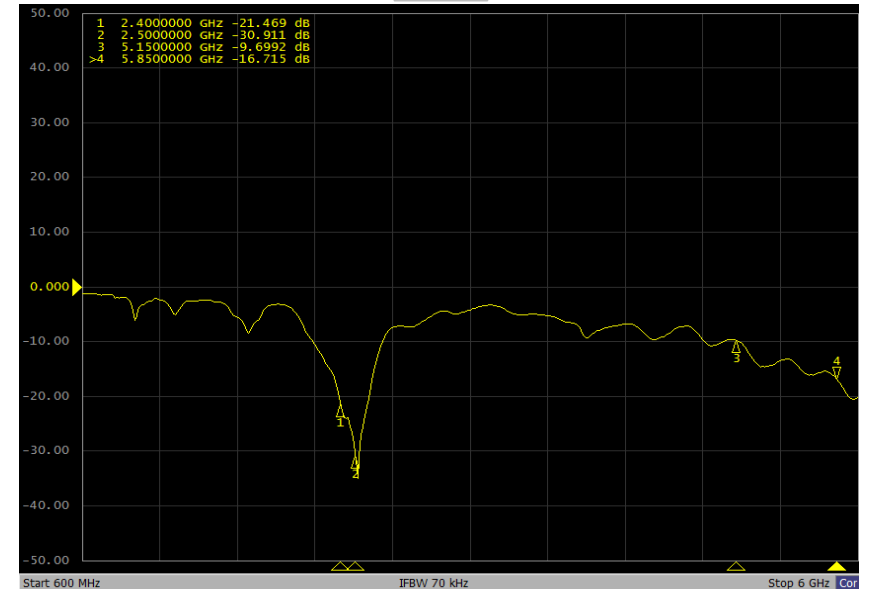
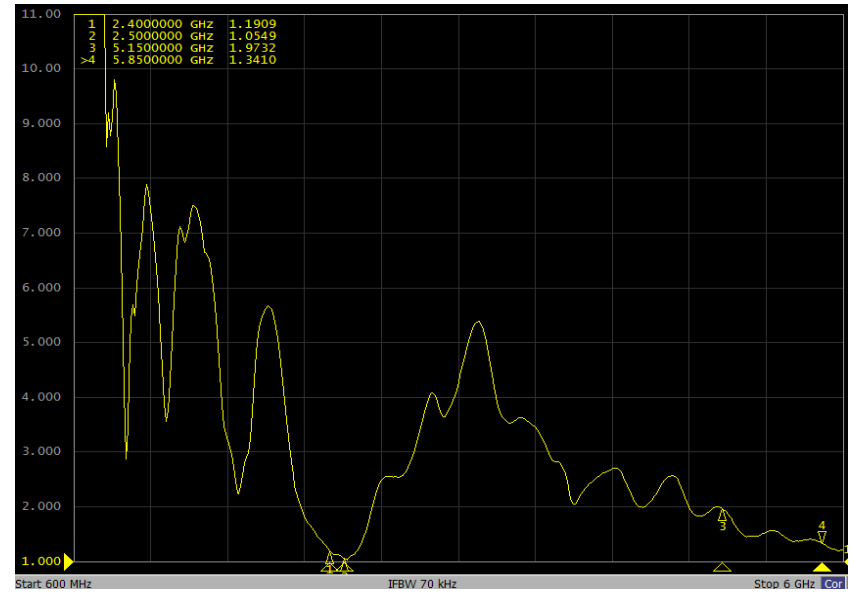


# 2. VSWR&RL

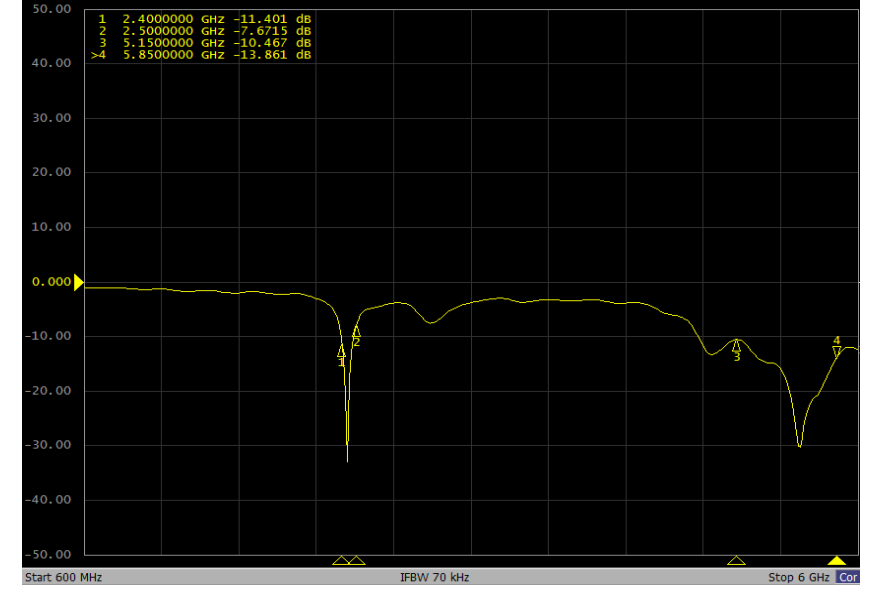
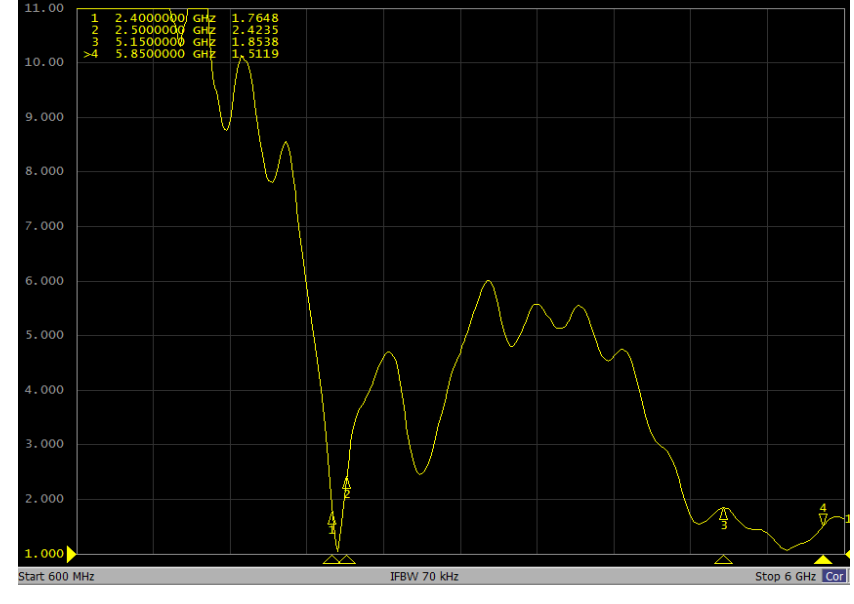
VSWR

RL

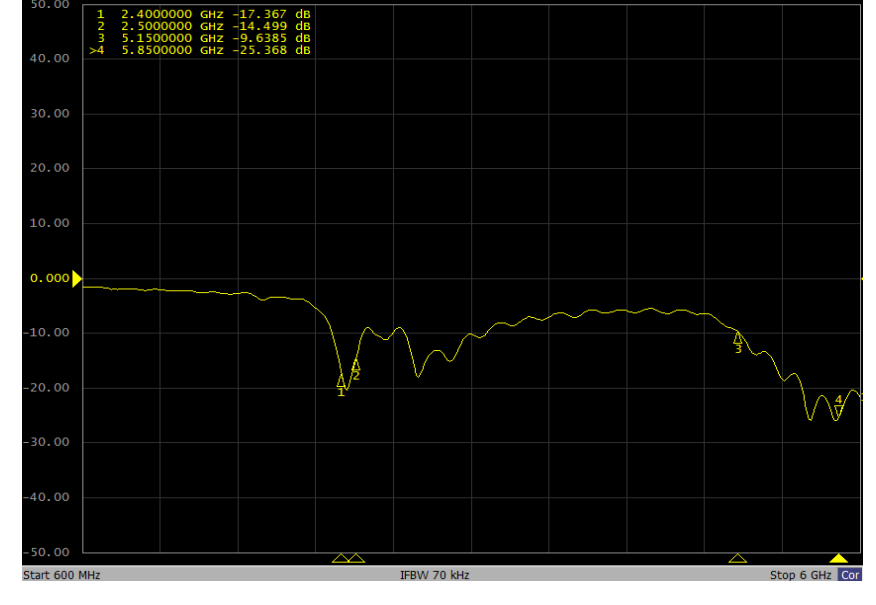
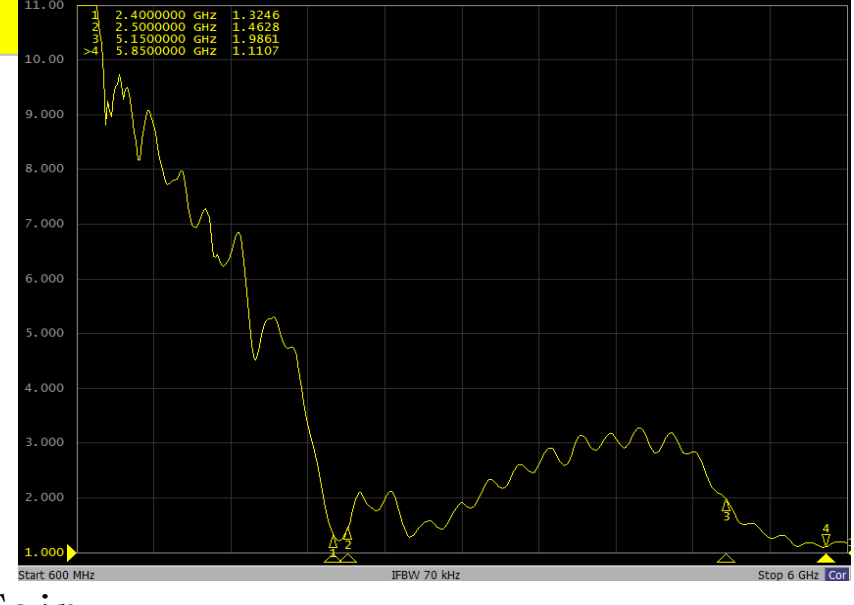
WIFI-L



WIFI-R



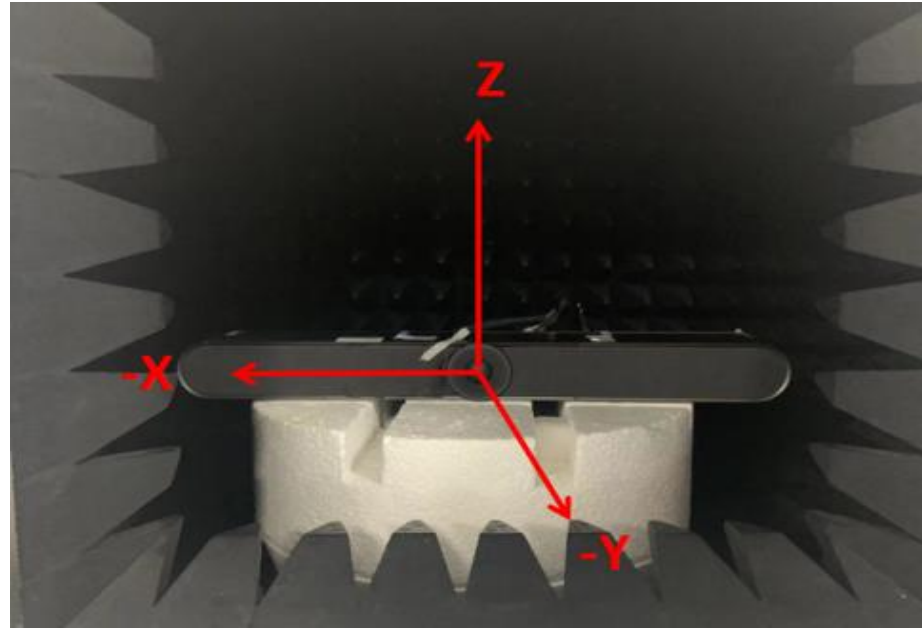
BT



# 3. 3D-Gain

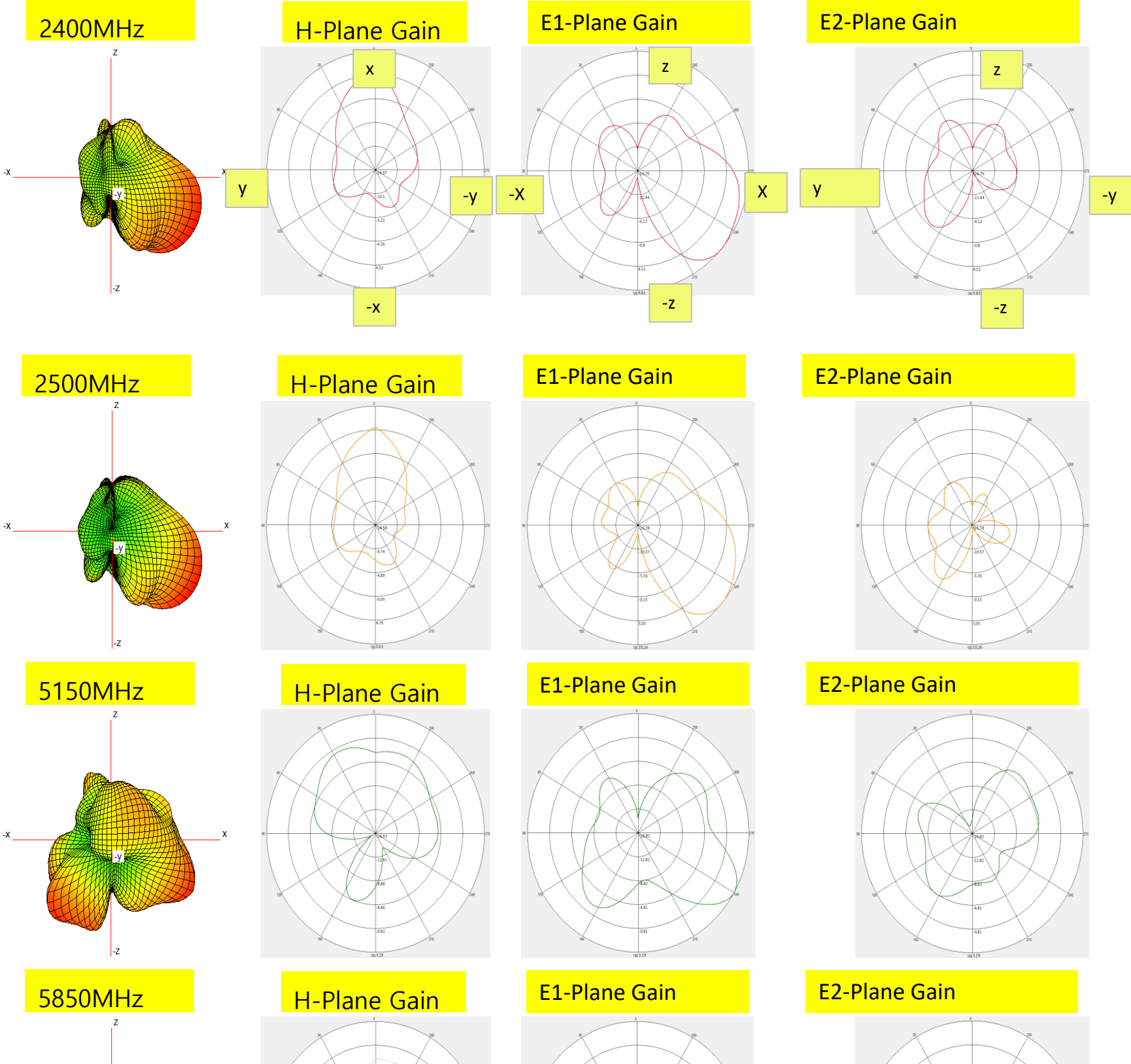
| Freq | WIFI-L   |                       | WIFI-R   |                       | BT       |                       |
|------|----------|-----------------------|----------|-----------------------|----------|-----------------------|
|      | Effi (%) | Peak EIRP Total (dBi) | Effi (%) | Peak EIRP Total (dBi) | Effi (%) | Peak EIRP Total (dBi) |
|      |          |                       |          |                       |          |                       |

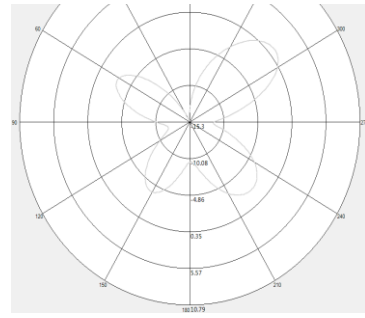
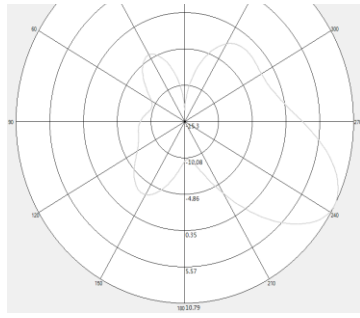
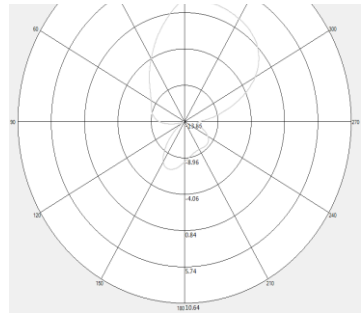
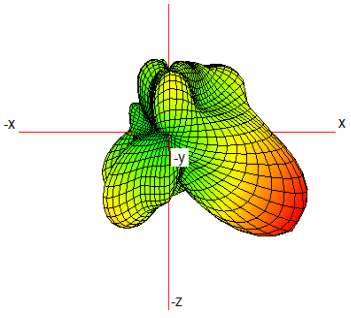
| 2.4G  | 62.45    | 6.89                  | 37.76    | 2.12                  | 42.31 | 1.13 |
|-------|----------|-----------------------|----------|-----------------------|-------|------|
| 2.41G | 61.48    | 7.00                  | 40.17    | 2.43                  | 41.49 | 1.13 |
| 2.42G | 61.99    | 7.15                  | 42.36    | 2.80                  | 40.21 | 0.97 |
| 2.43G | 64.04    | 7.28                  | 45.14    | 3.22                  | 41.63 | 1.15 |
| 2.44G | 63.74    | 7.27                  | 46.02    | 3.38                  | 41.58 | 1.19 |
| 2.45G | 61.32    | 7.07                  | 44.68    | 3.25                  | 39.95 | 1.03 |
| 2.46G | 58.55    | 6.90                  | 41.85    | 3.05                  | 39.02 | 0.77 |
| 2.47G | 58.60    | 6.96                  | 39.98    | 2.90                  | 37.49 | 0.52 |
| 2.48G | 57.72    | 6.95                  | 37.73    | 2.68                  | 35.84 | 0.25 |
| 2.49G | 59.89    | 7.10                  | 36.95    | 2.74                  | 37.02 | 0.21 |
| 2.5G  | 61.13    | 7.13                  | 35.96    | 2.76                  | 38.04 | 0.15 |
| Freq  | Effi (%) | Peak EIRP Total (dBi) | Effi (%) | Peak EIRP Total (dBi) |       |      |
| 5.15G | 38.85    | 3.19                  | 40.00    | 2.40                  |       |      |
| 5.2G  | 35.19    | 1.36                  | 39.21    | 1.79                  |       |      |
| 5.25G | 37.95    | 2.56                  | 41.88    | 2.01                  |       |      |
| 5.3G  | 43.01    | 3.52                  | 44.05    | 2.00                  |       |      |
| 5.35G | 47.04    | 3.80                  | 44.76    | 1.82                  |       |      |
| 5.4G  | 52.59    | 3.94                  | 49.70    | 2.45                  |       |      |
| 5.45G | 55.87    | 4.60                  | 53.06    | 3.06                  |       |      |
| 5.5G  | 62.81    | 5.29                  | 60.83    | 3.78                  |       |      |
| 5.55G | 61.19    | 5.81                  | 62.10    | 3.64                  |       |      |
| 5.6G  | 64.41    | 5.36                  | 70.85    | 4.10                  |       |      |
| 5.65G | 70.07    | 6.04                  | 68.38    | 3.48                  |       |      |
| 5.7G  | 69.10    | 6.97                  | 64.67    | 3.47                  |       |      |
| 5.75G | 72.50    | 7.79                  | 67.92    | 4.01                  |       |      |
| 5.8G  | 66.82    | 7.96                  | 62.84    | 3.62                  |       |      |
| 5.85G | 66.63    | 7.94                  | 63.44    | 3.15                  |       |      |



#### 4. PATTERN

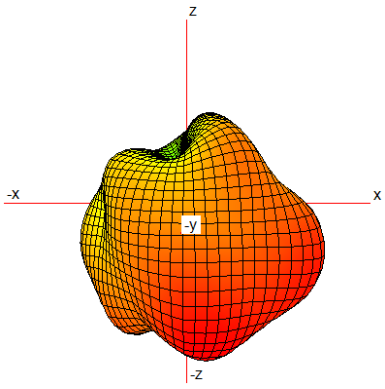
##### WIFI-L



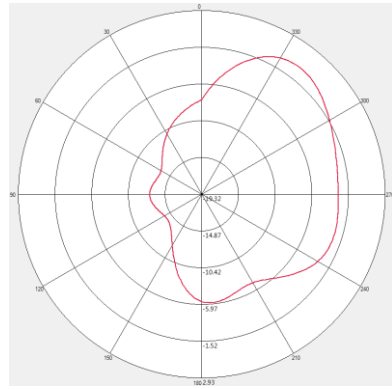


**WIFI-R**

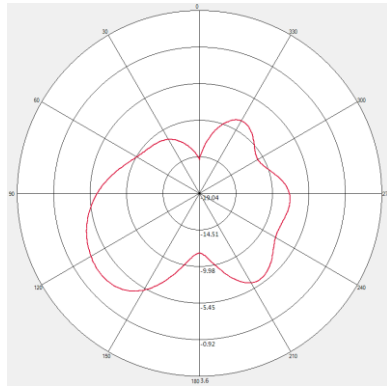
2400MHz



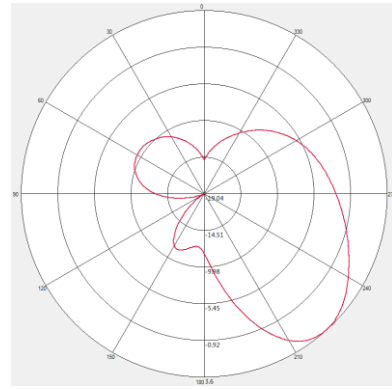
H-Plane Gain



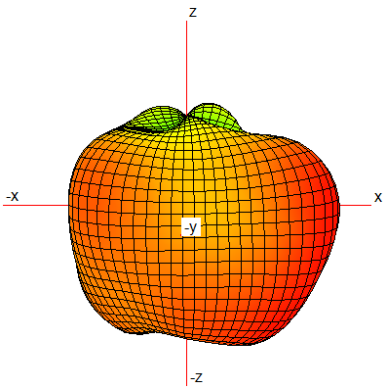
E1-Plane Gain



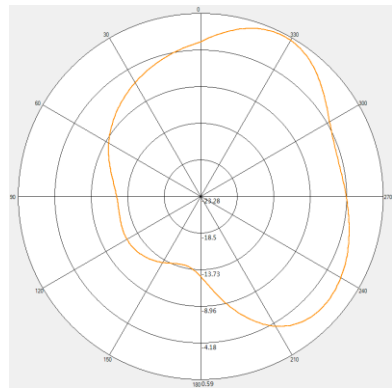
E2-Plane Gain



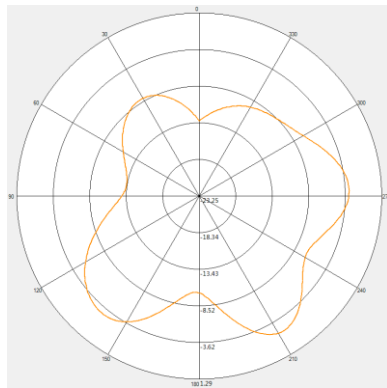
2500MHz



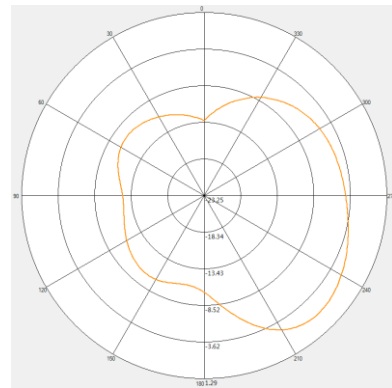
H-Plane Gain



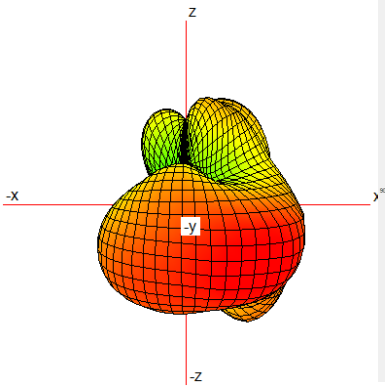
E1-Plane Gain



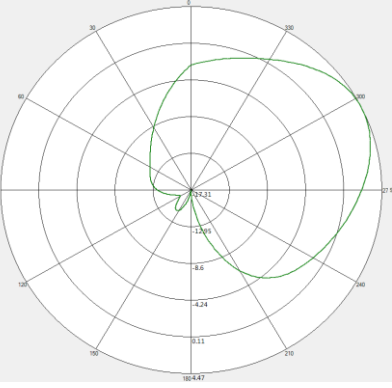
E2-Plane Gain



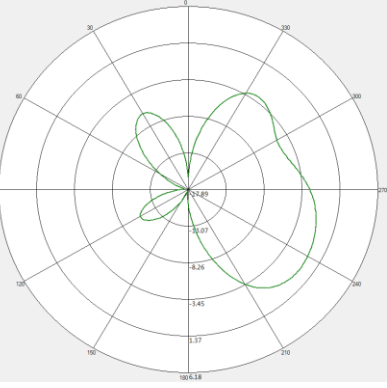
5150MHz



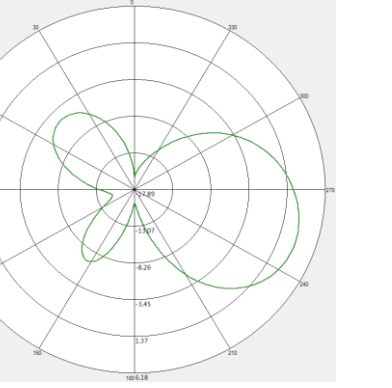
H-Plane Gain



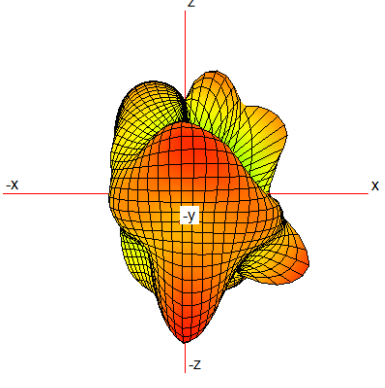
E1-Plane Gain



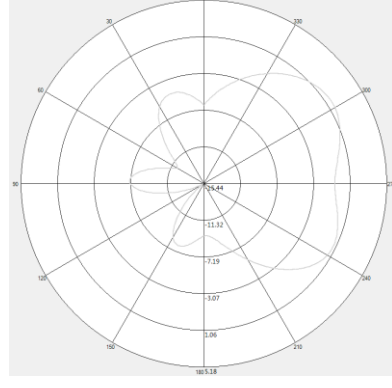
E2-Plane Gain



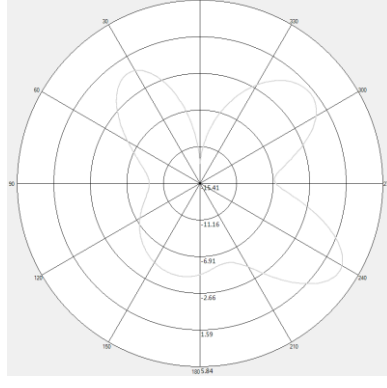
5850MHz



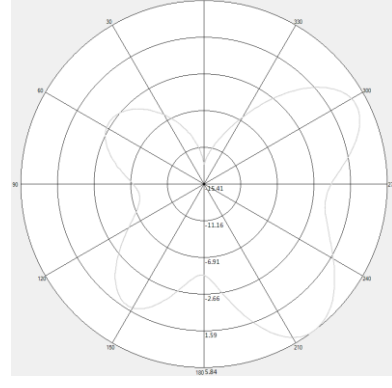
H-Plane Gain



E1-Plane Gain



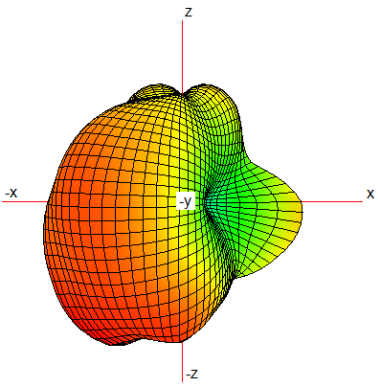
E2-Plane Gain



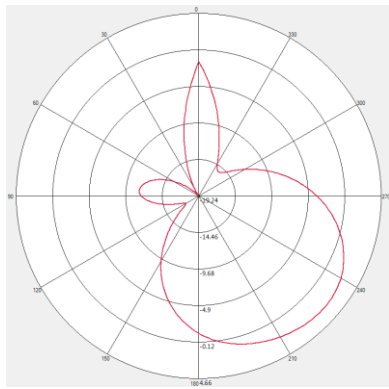
**BT**



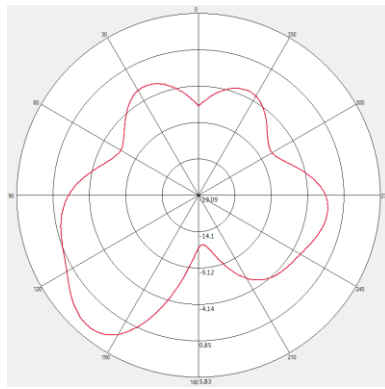
2400MHz



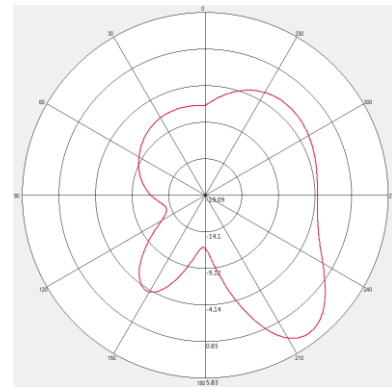
H-Plane Gain



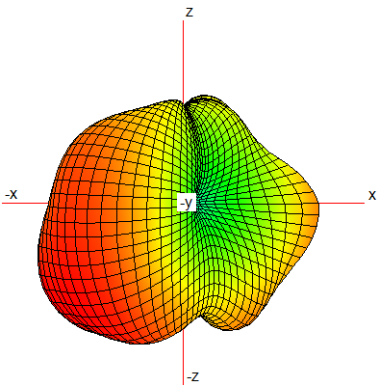
E1-Plane Gain



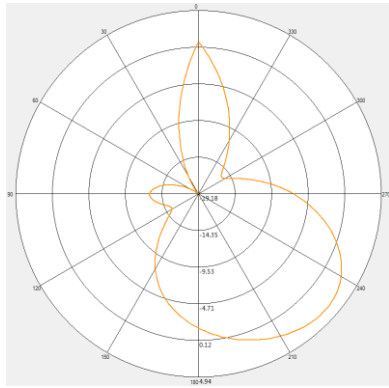
E2-Plane Gain



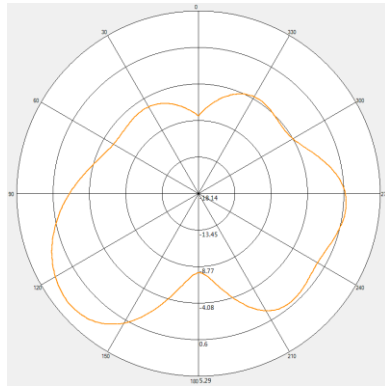
2500MHz



H-Plane Gain



E1-Plane Gain



E2-Plane Gain

