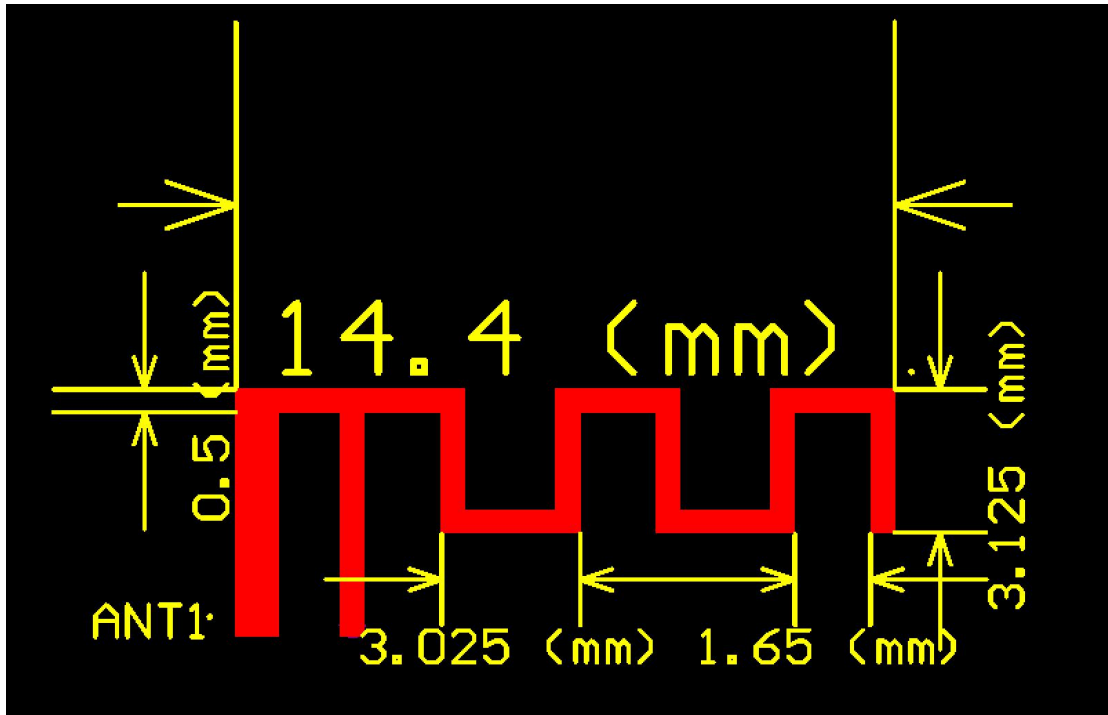


ANTENNA SPECIFICATION

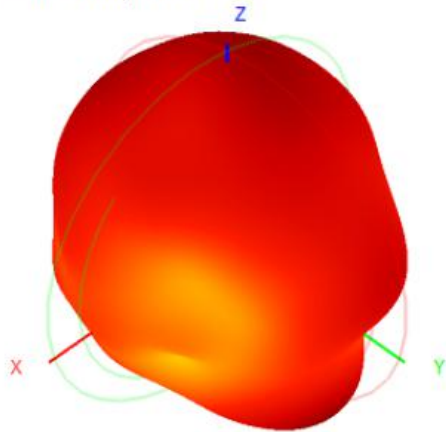
Summary

| | | | | | | | | | | | |
|------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ITEM | ANT SPEC | | | | | | | | | | |
| Model Name | 2.4G ANT | | | | | | | | | | |
| Antenna plate | PCB antenna | | | | | | | | | | |
| Frequency (MHz) | 2400 | 2410 | 2420 | 2430 | 2440 | 2450 | 2460 | 2470 | 2480 | 2490 | 2500 |
| | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| Gain (dBi) | -1.80 | -2.22 | -1.62 | -1.87 | -2.01 | -1.77 | -1.56 | -1.48 | -1.11 | -0.73 | -0.25 |
| MAX. Gain | -0.25 | | | | | | | | | | |
| Polarization | Horizontal and Vertical | | | | | | | | | | |
| Impedance | 50 Ohm | | | | | | | | | | |
| Manufacturer | SHENZHEN SHIXINZHONGXIN TECHNOLOGY.CO.,LTD | | | | | | | | | | |

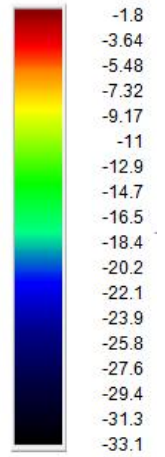
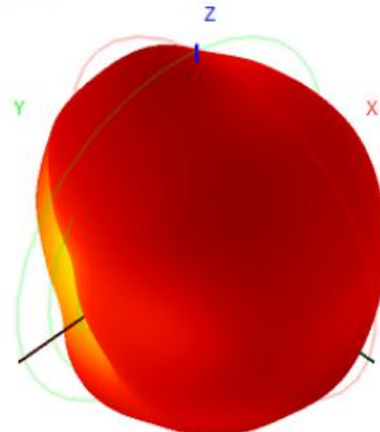
Antenna Photo & Length (mm)



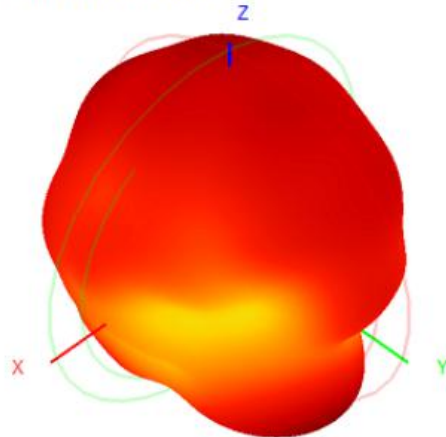
2400.0MHz H+V, Eff: 24.5%



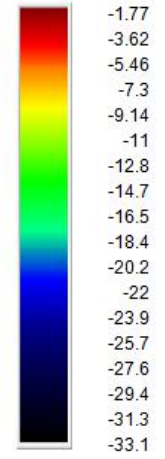
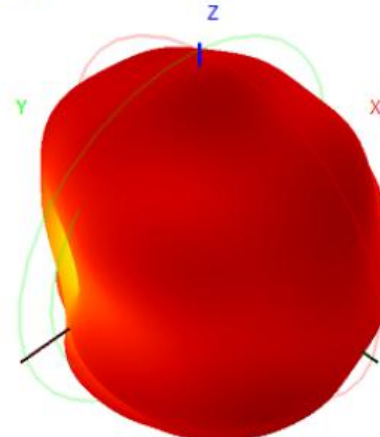
Back View



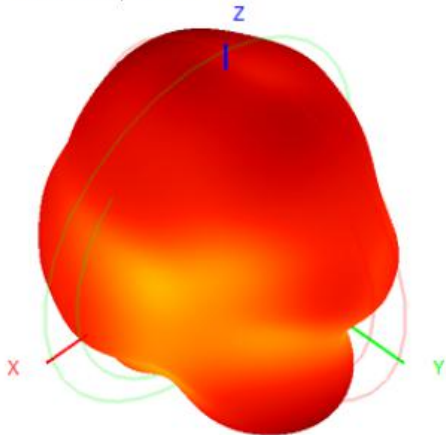
2450.0MHz H+V, Eff: 25.5%



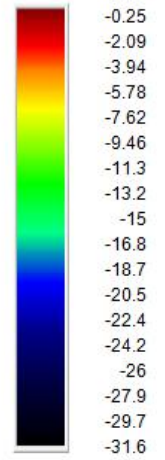
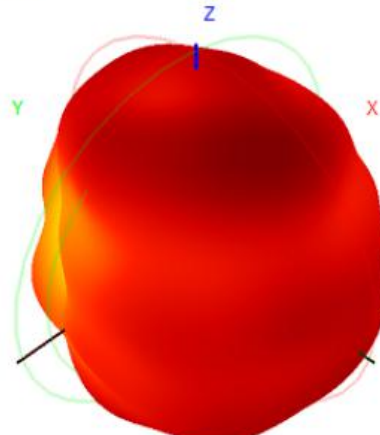
Back View



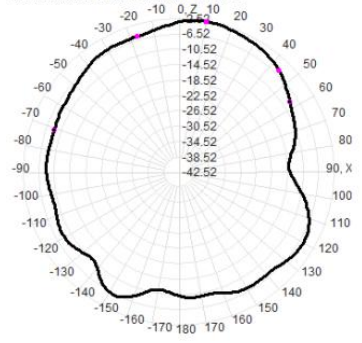
2500.0MHz H+V, Eff: 33.5%



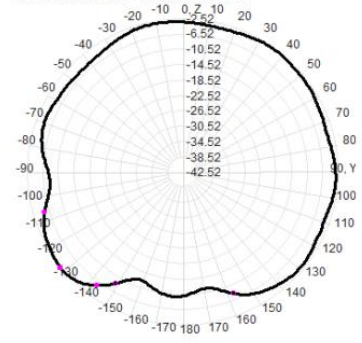
Back View



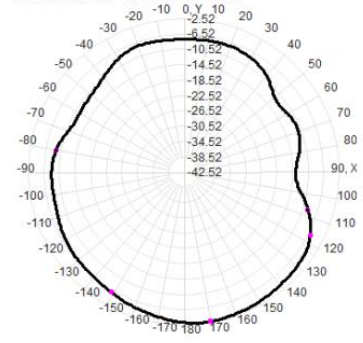
2400.0MHz Total(E1-XZ), Max=-2.65dBi



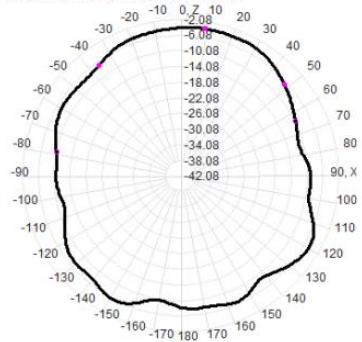
2400.0MHz Total(E2-YZ), Max=-2.52dBi



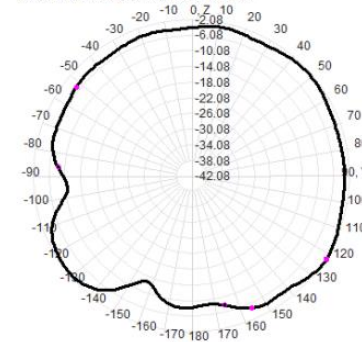
Total(H-XY), Max=-3.15dBi, CirD=10.94



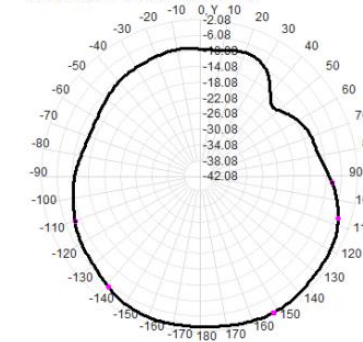
2450.0MHz Total(E1-XZ), Max=-3.97dBi



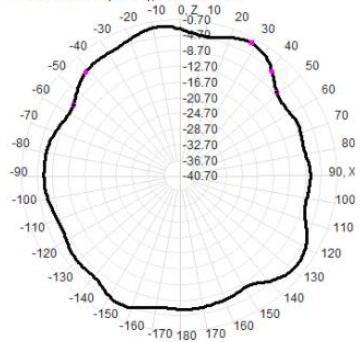
2450.0MHz Total(E2-YZ), Max=-2.08dBi



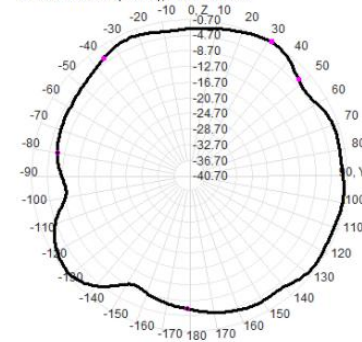
Total(H-XY), Max=-2.55dBi, CirD=13.99



2500.0MHz Total(E1-XZ), Max=-2.18dBi



2500.0MHz Total(E2-YZ), Max=-0.70dBi



Total(H-XY), Max=-2.01dBi, CirD=10.10

