

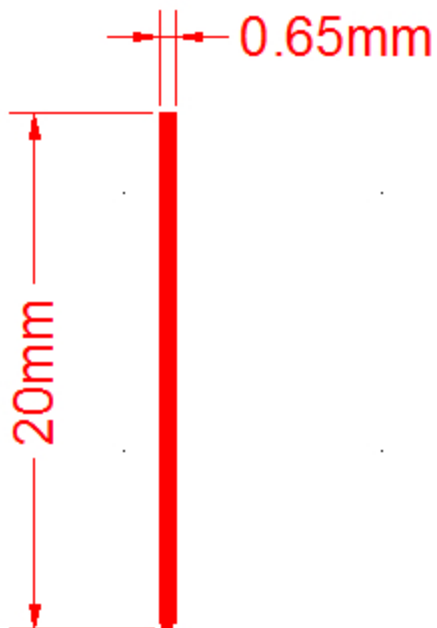
# Antenna Specification

## Specifications

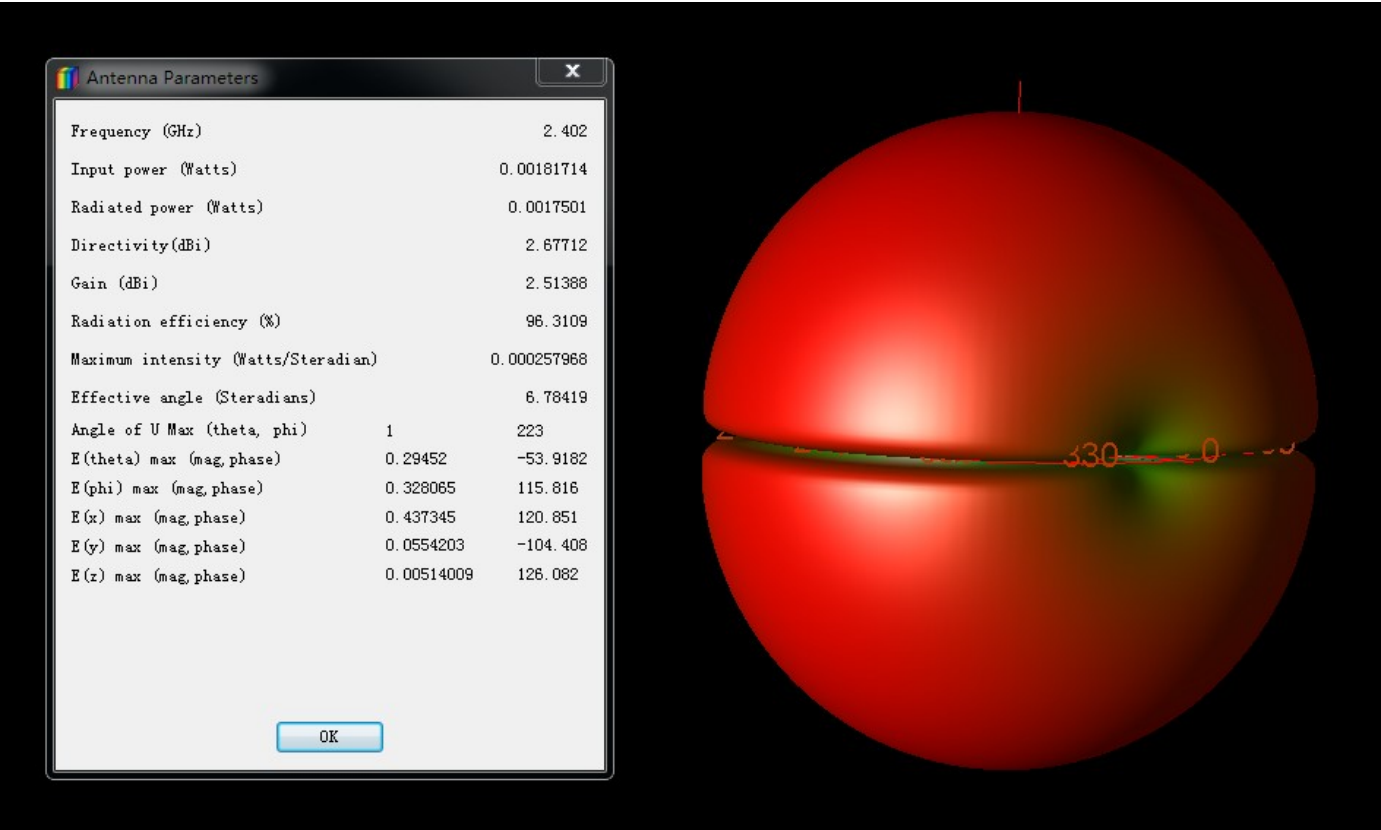
### Summary

| ITEM                 | SPEC.            |           |
|----------------------|------------------|-----------|
| Model Name           | P001 2.4 GHz     |           |
| Center Frequency     | 2402 MHz         | 2.514 dBi |
|                      | 2441 MHz         | 2.481 dBi |
|                      | 2480 MHz         | 2.479 dBi |
| MAX. GAIN            | 2.514 dBi        |           |
| Polarization         | Horizontal       |           |
| Azimuth Beam Pattern | Omni-directional |           |
| Impedance            | 50 $\Omega$      |           |
| Antenna Length       | 2.0cm            |           |

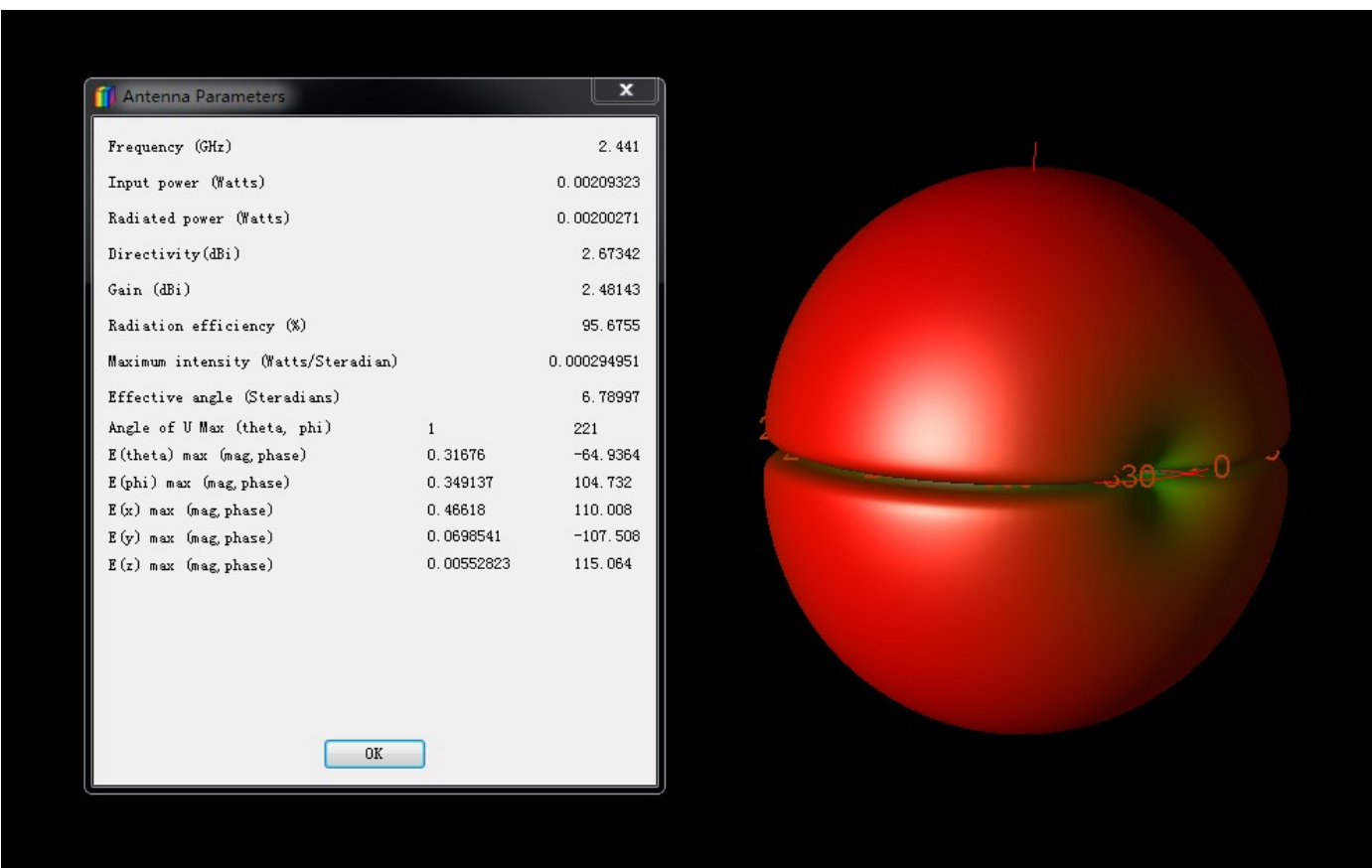
### Antenna Photo & Length



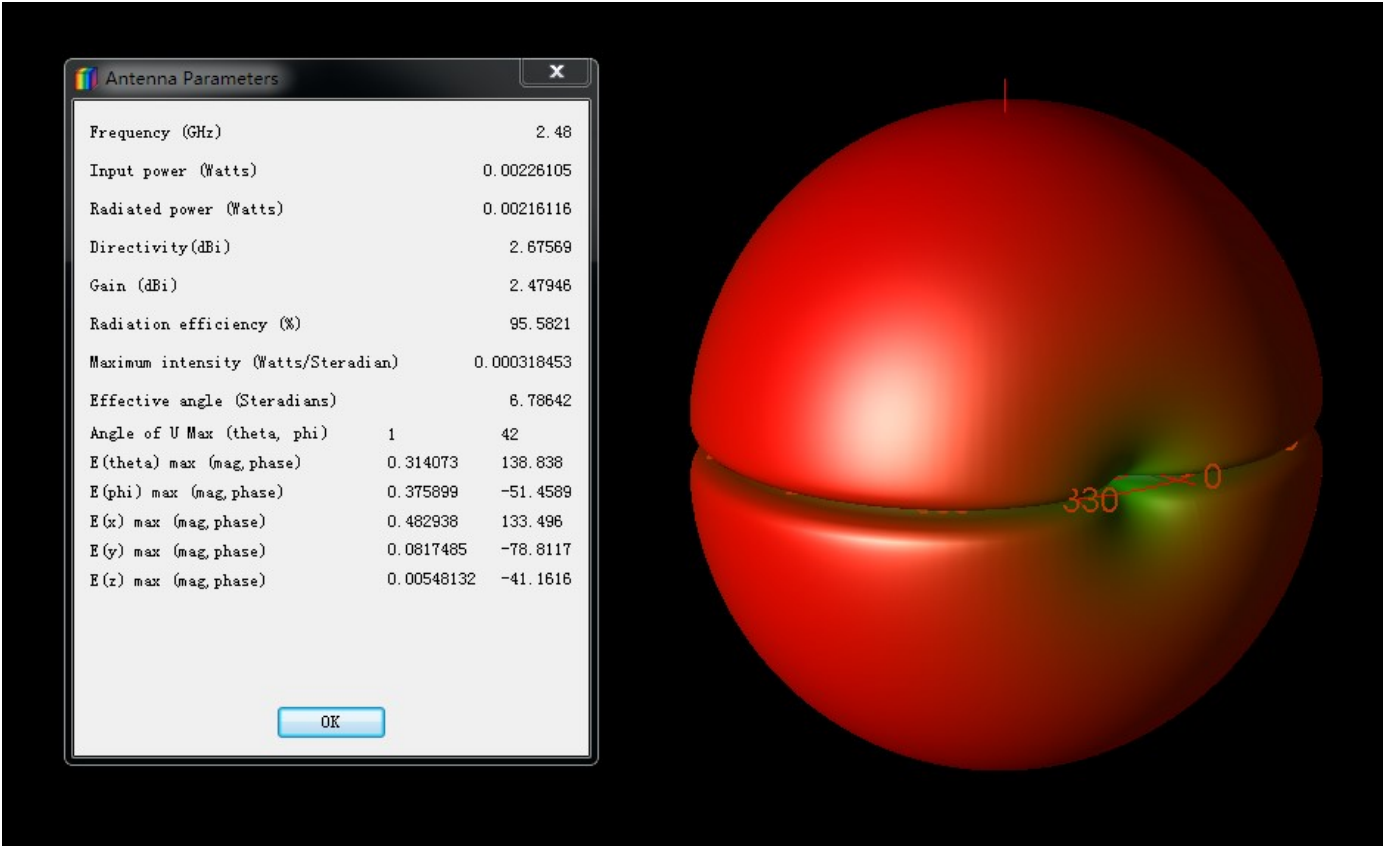
1. Main antenna : 2402 MHz



2. Main antenna : 2441 MHz



3. Main antenna : 2480 MHz



4. Result

| Center Frequency | Maximum Ant Gain |
|------------------|------------------|
| 2402MHz          | 2.514 dBi        |
| 2441 MHz         | 2.481 dBi        |
| 2480 MHz         | 2.479 dBi        |