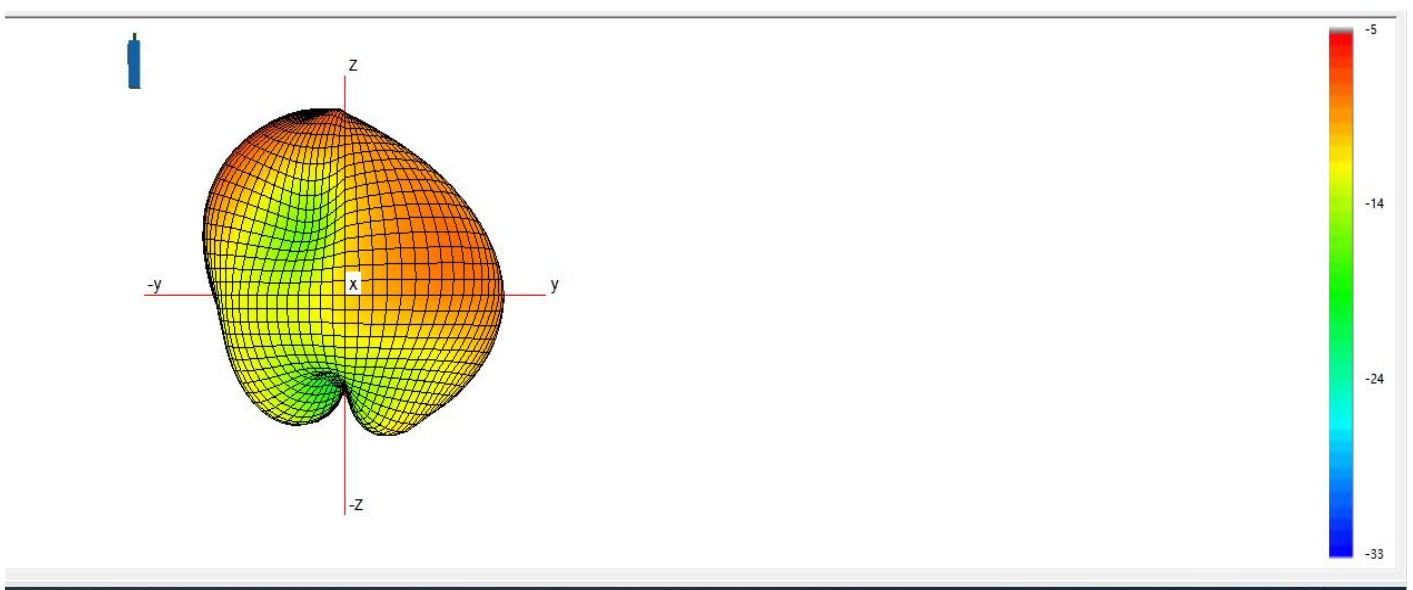


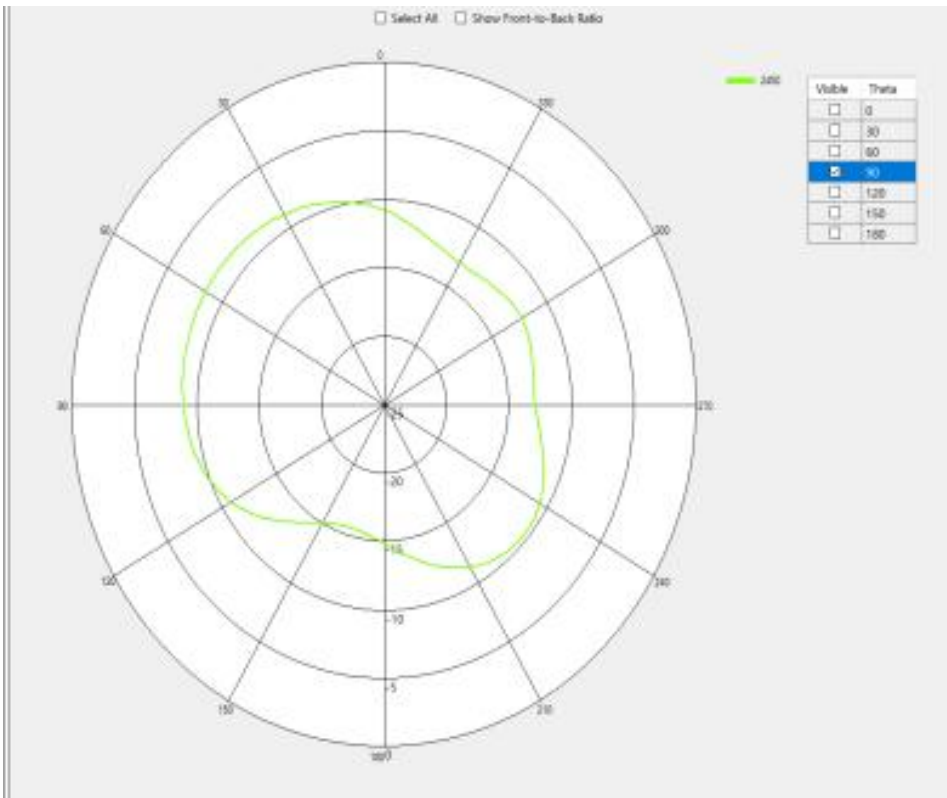
Company: Guangdong COROS Sports Technology Joint Stock Company
Model: LPANT4310
Antenna Type: LOOP – Antenna
Frequency: 2.4GHz

- 1. Cable loss: 0.3dbm
- 2. Antenna peak gain: -5.27dBi;

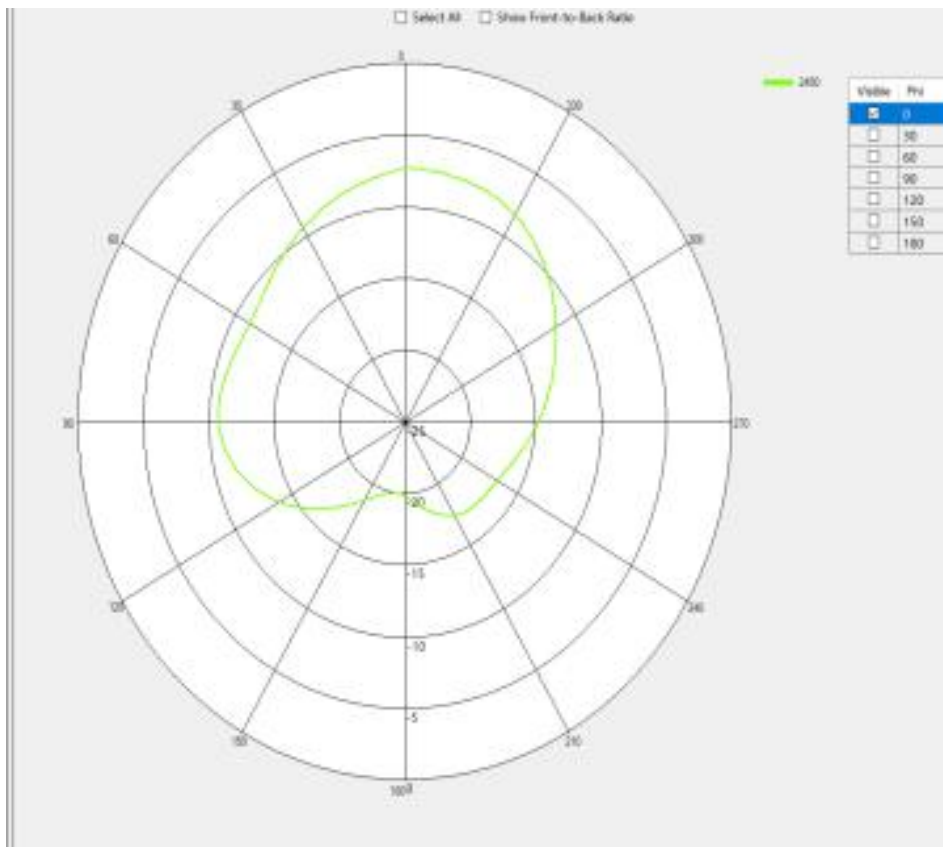
| Frequency (Mhz) | Efficiency (%) | Gain (dBi) |
|-----------------|----------------|------------|
| 2400 | 8.87 | -6.06 |
| 2410 | 8.77 | -5.85 |
| 2420 | 8.24 | -5.85 |
| 2430 | 7.97 | -5.76 |
| 2440 | 7.86 | -5.58 |
| 2450 | 7.48 | -5.27 |
| 2460 | 7.46 | -5.48 |
| 2470 | 7.48 | -5.41 |
| 2480 | 7.71 | -5.51 |
| 2490 | 7.42 | -5.37 |
| 2500 | 7.43 | -5.38 |

3. Antenna pattern

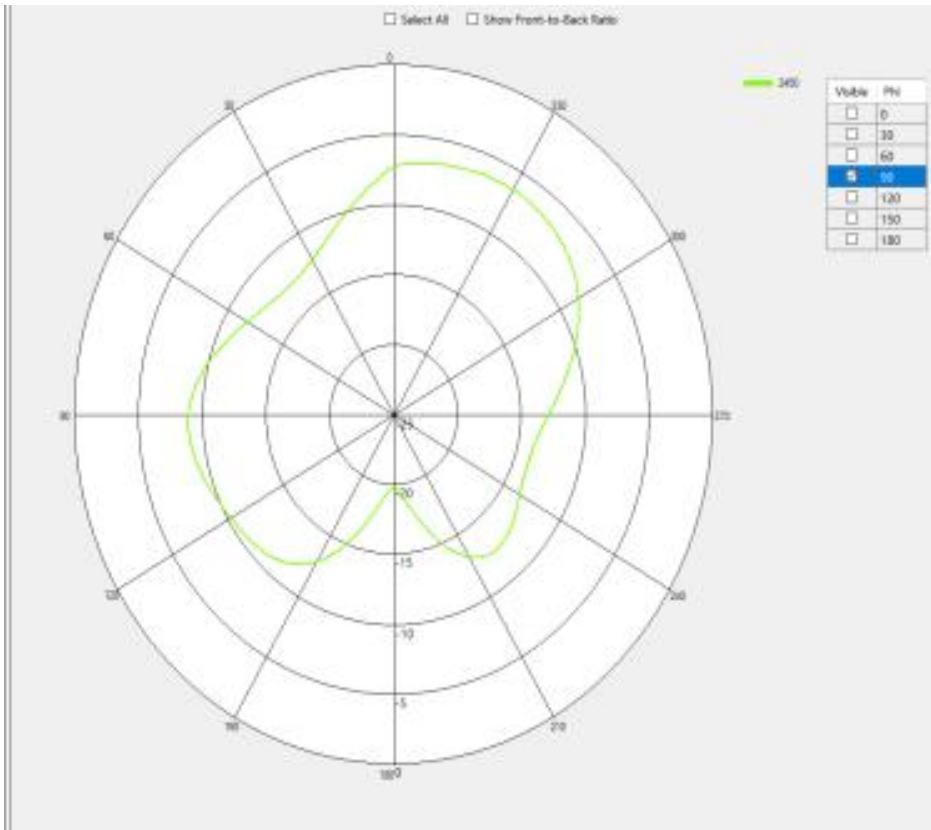




Theta90



Phi0



Phi90

4. Antenna size: $\varnothing 43\text{mm}$

