

W541 Antenna information

Company: Guangdong COROS Sports Technology Co., Ltd

Model: W541_2.4GHz_ANT

Antenna Type: Loop–Antenna

Frequency: 2.4GHz

Manufacturer: Dongguan City AITE Precision Hardware parts
Co.Ltd

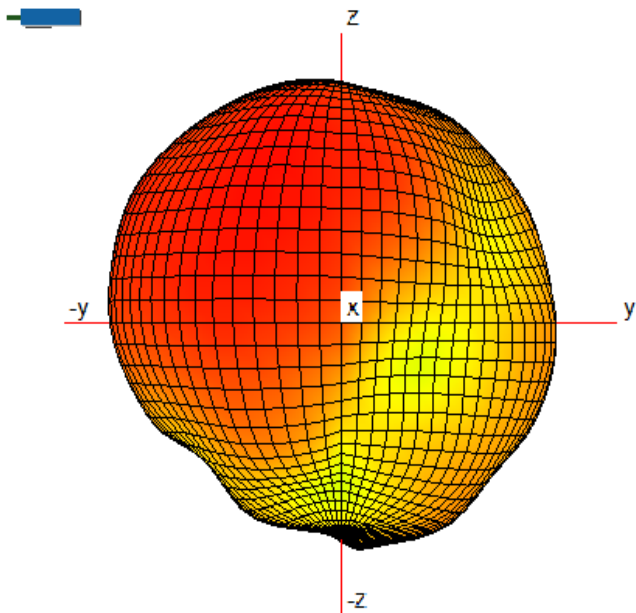
Address: Room 101, Building 9, No. 198 Zhenxing Avenue,
Xiegang Town, Dongguan City, Guangdong Province

1 Cable loss: 0.3dbm

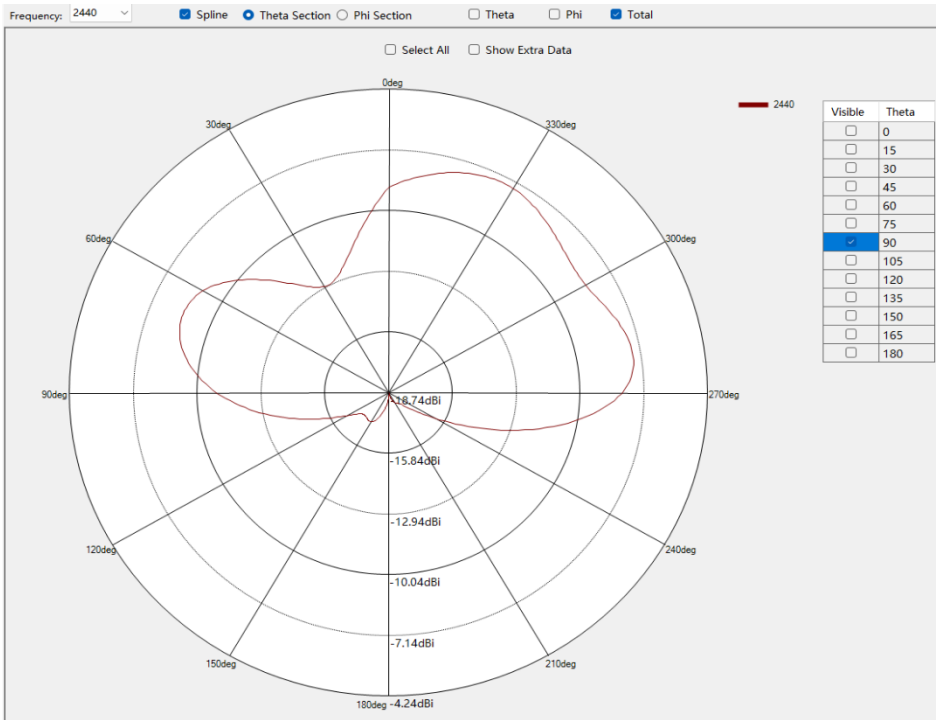
2 Antenna peak gain: -4.2 dBi;

Freq (MHz)	Efficiency_dB	Gain
2400	-9.0	-4.3
2410	-9.0	-4.3
2420	-9.0	-4.3
2430	-9.0	-4.2
2440	-9.0	-4.2
2450	-8.9	-4.2
2460	-8.9	-4.2
2470	-9.0	-4.3
2480	-9.0	-4.3
2490	-9.0	-4.3
2500	-8.9	-4.2

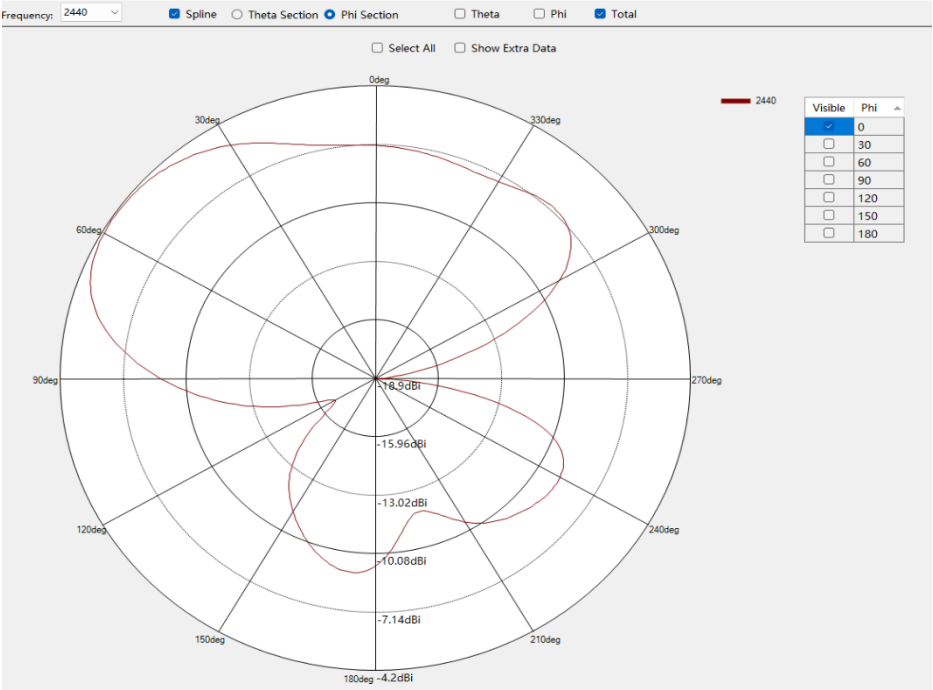
3 Antenna pattern: As filow (@2480MHz)



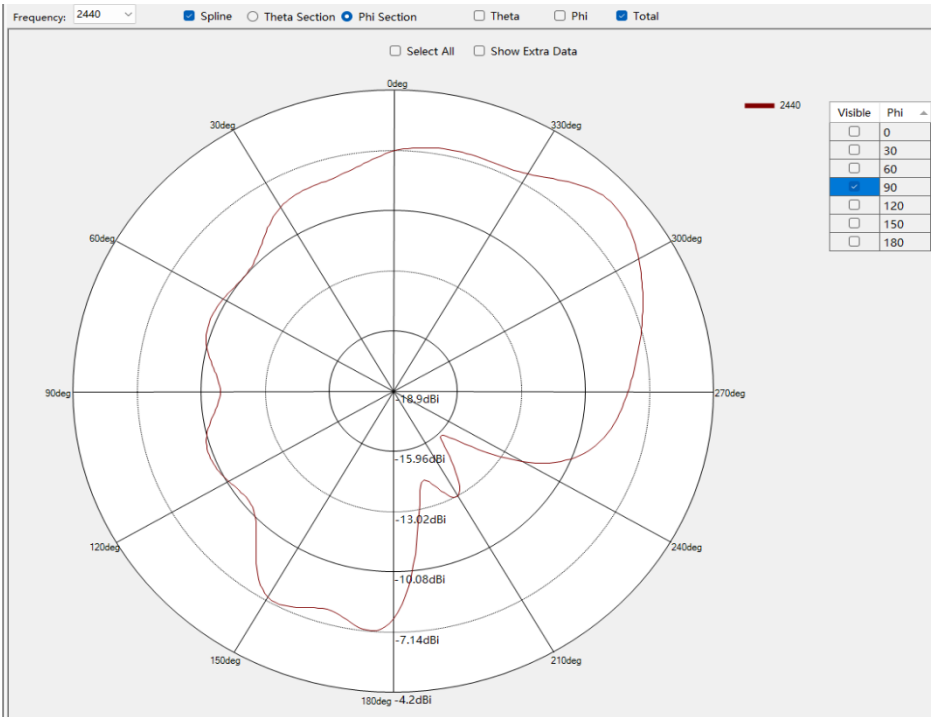
Theta90 :



Phi0:



Phi90:



4 Antenna size: 36.54mm

