

B19S Antenna information

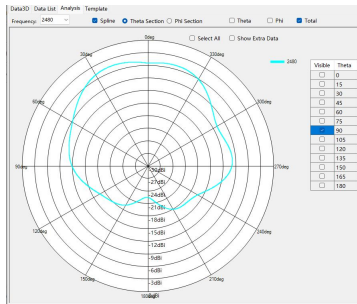
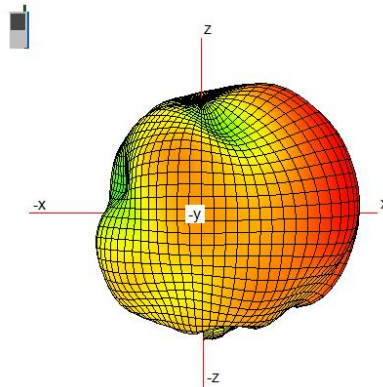
1 Antenna Type: Integral Antenna;

2 Antenna peak gain: -4.16 dBi;

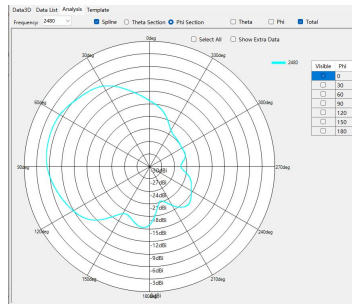
Frequency (MHz) Efficiency (dB) Efficiency (%) Gain (dBi)

Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)
2400	-10.50	8.91	-4.16
2410	-10.57	8.77	-4.28
2420	-10.68	8.55	-4.39
2430	-10.73	8.44	-4.52
2440	-10.77	8.37	-4.62
2450	-10.83	8.27	-4.73
2460	-10.87	8.19	-4.72
2470	-10.89	8.14	-4.81
2480	-10.90	8.13	-4.88
2490	-10.89	8.16	-4.86
2500	-10.78	8.35	-4.81

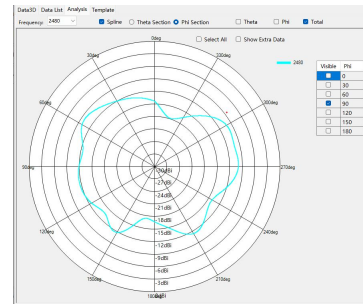
3 Antenna pattern: As follow (@2480MHz)



Theta=90

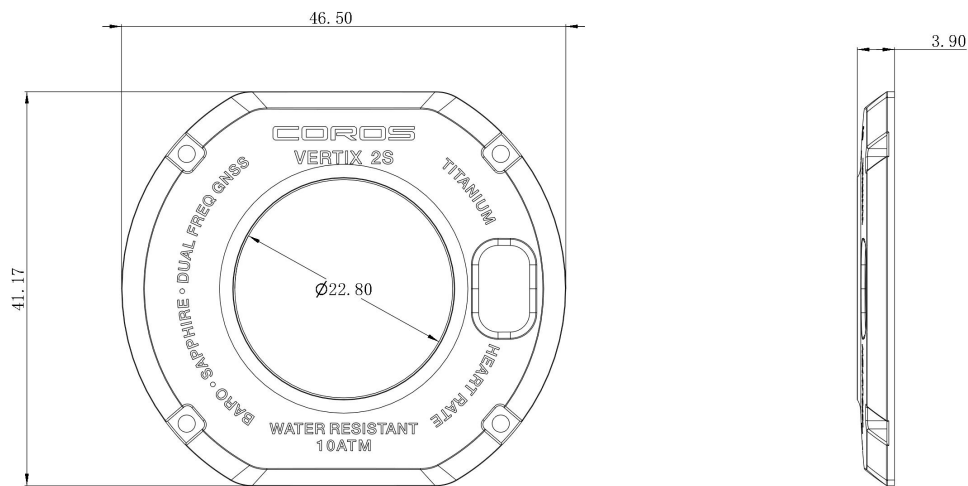


Phi=0



Phi=90

4 Antenna size: 46.5*41.17mm;



5 Manufacturer: Dongguan Grands Precision Manufacture Co.,Ltd
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