



深圳市安威无线科技有限公司

行业领先的一站式通信射频天线解决方案制造商

Shenzhen Anwei wireless Technology Co., LTD

X5 Test Report

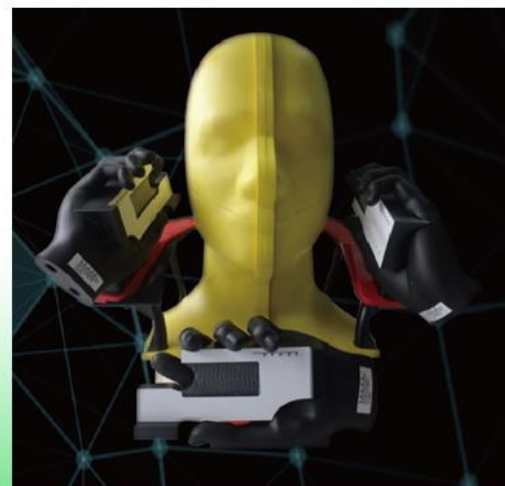
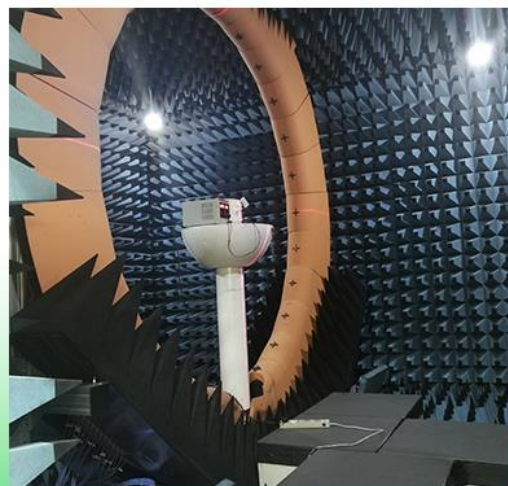
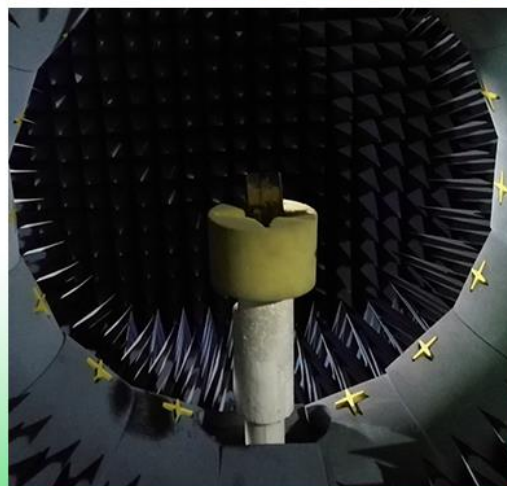
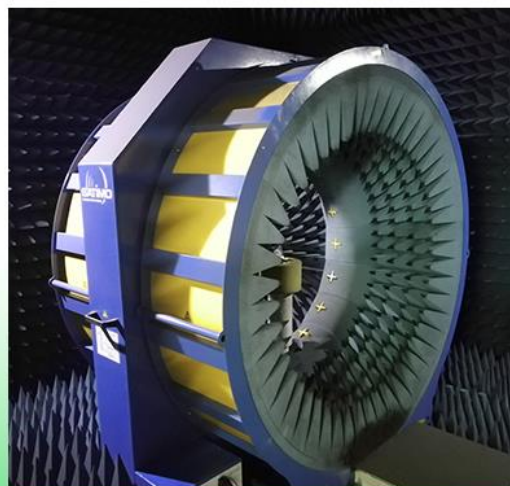
nweishu 频: Tang Di

Mobile phone number: 13713280126

Time: 2025.1.14

携手共进 共创未来

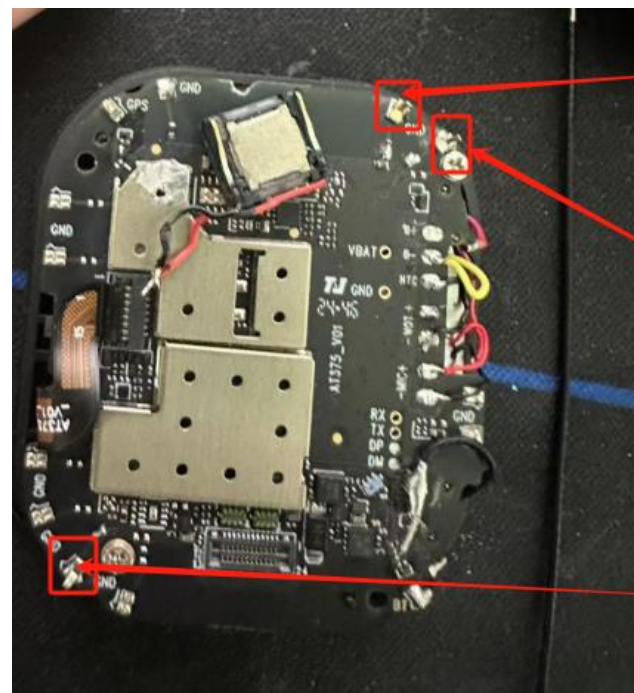
项目开发环境



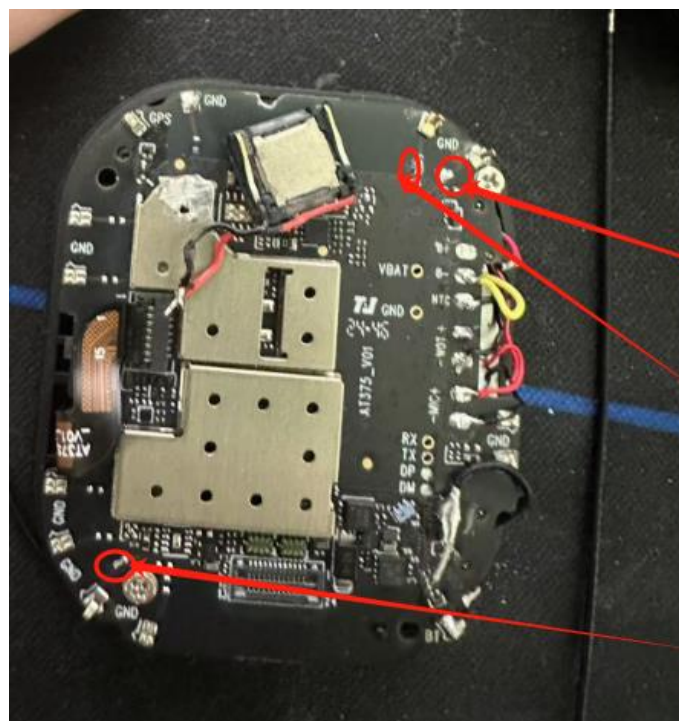
安威无线一直都是您值得信赖且优秀的合作伙伴，我们为您提供全方位一站式的产品以及技术服务！

“质量第一，服务至上”是安威一直以来的发展宗旨

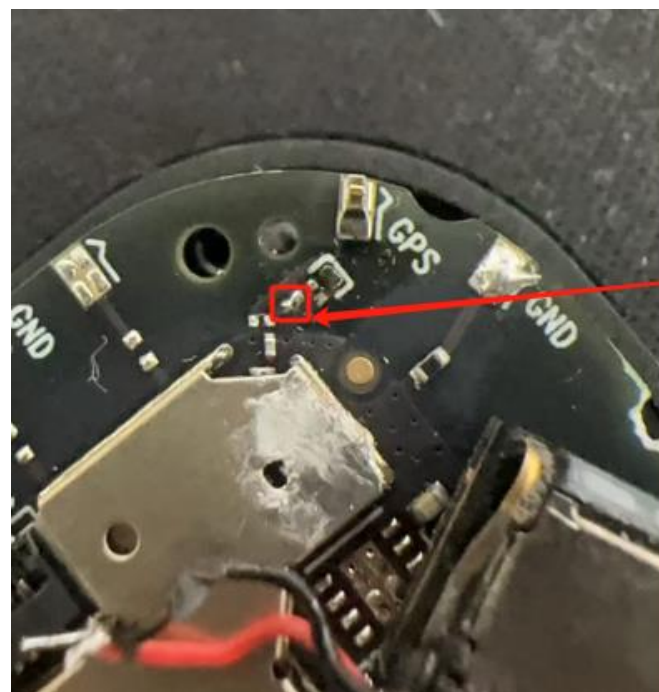
携手共进 共创未来



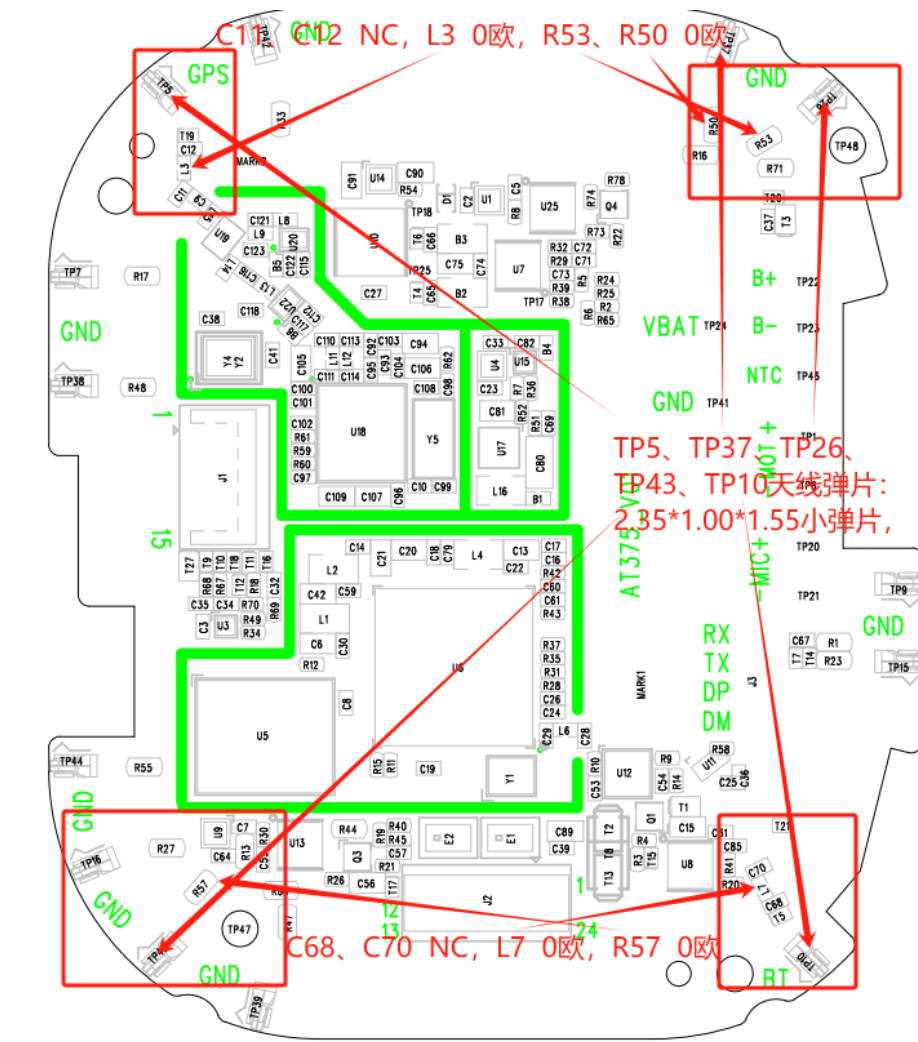
中框接地顶针



0欧



π 型电路 并位取消, 串位0欧



C68 :1PF L7:3.9NH C70: NC

⋮ (Efficiency gain of GPS , antenna):

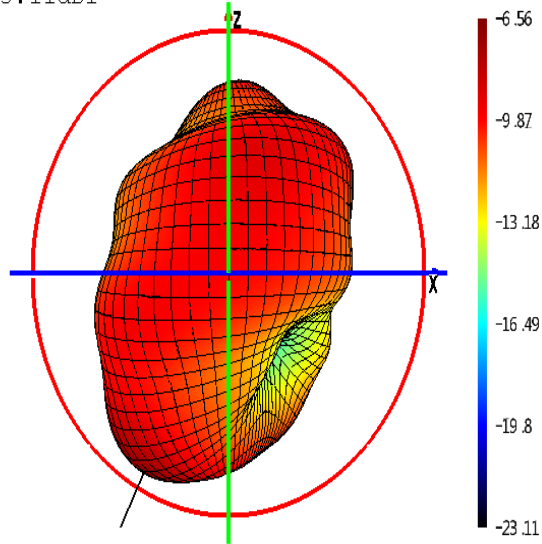
Frequency ID	1	2
Frequency (MHz)	1176.449951	1575.420044
Gain (dBi)	-6.56	-1.11
Efficiency (%)	8.33	28.95

(Efficiency gain of BT , antenna):

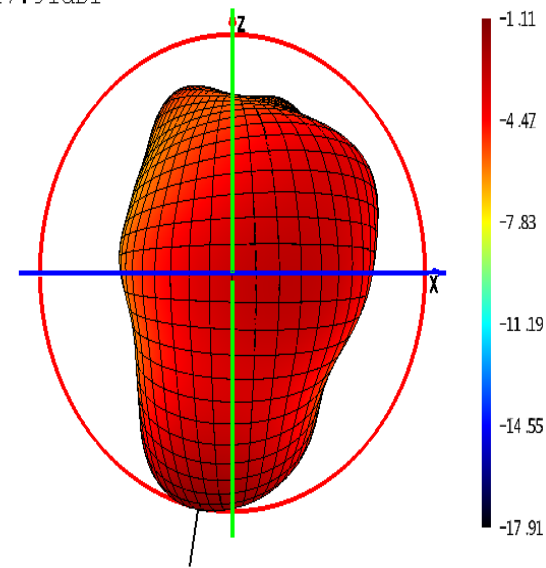
Frequency ID	1
Frequency (MHz)	2420
Gain (dBi)	-3.72
Efficiency (%)	10.22

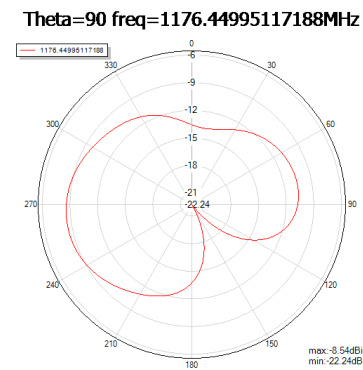
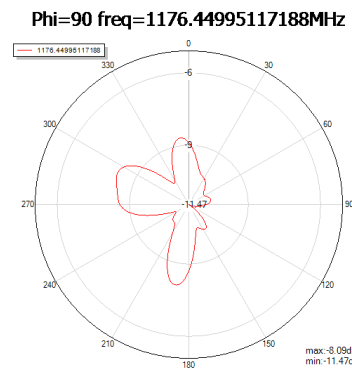
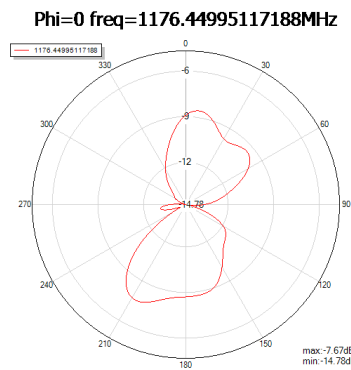
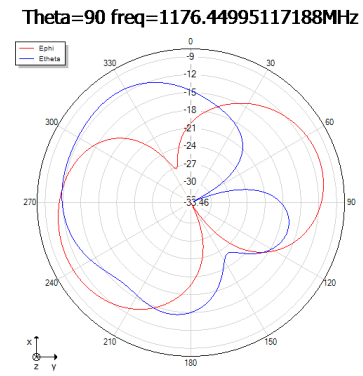
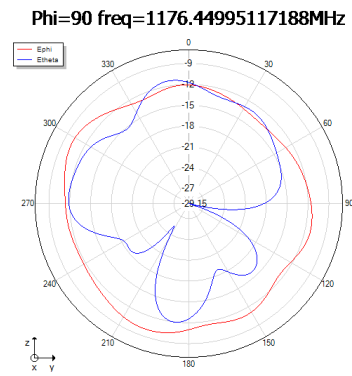
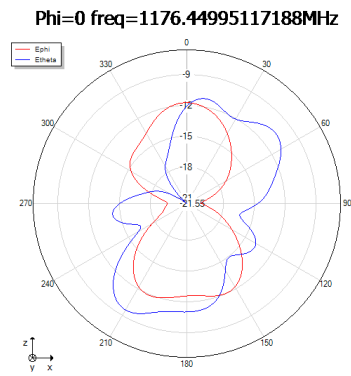
GPS antenna directional diagram

MAX:-6.56dBi
MIN:-23.11dBi

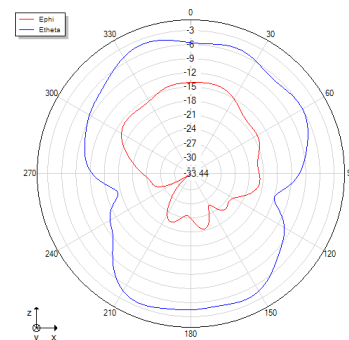


MAX:-1.11dBi
MIN:-17.91dBi

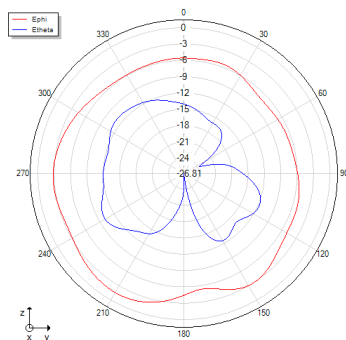




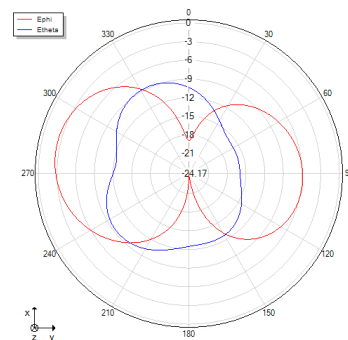
Phi=0 freq=1575.42004394531MHz



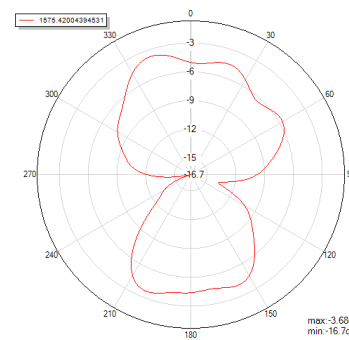
Phi=90 freq=1575.42004394531MHz



Theta=90 freq=1575.42004394531MHz

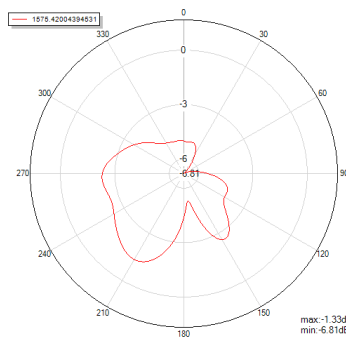


Phi=0 freq=1575.42004394531MHz



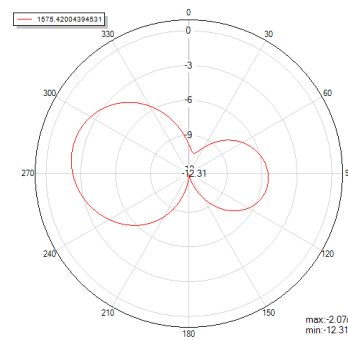
max: -3.68dBi
min: -16.7dBi

Phi=90 freq=1575.42004394531MHz

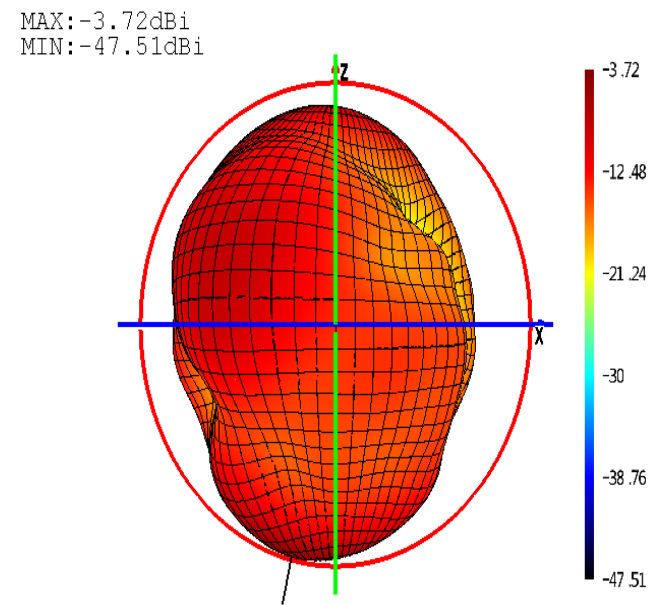


max: -1.33dBi
min: -6.81dBi

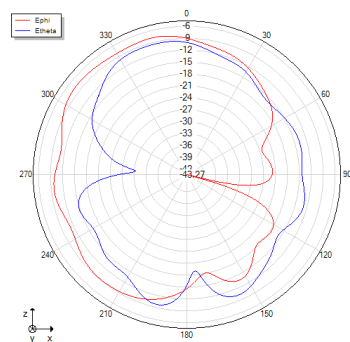
Theta=90 freq=1575.42004394531MHz



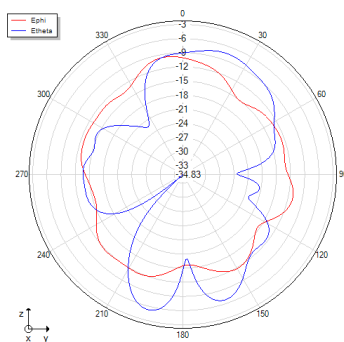
max: -2.07dBi
min: -12.31dBi



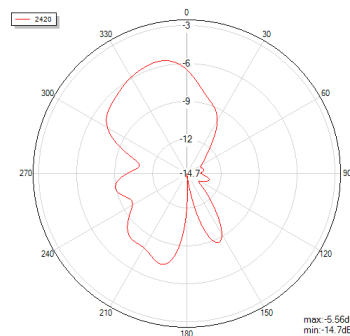
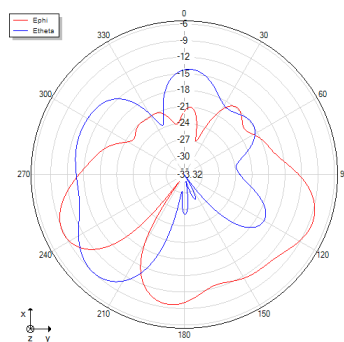
2402MHz



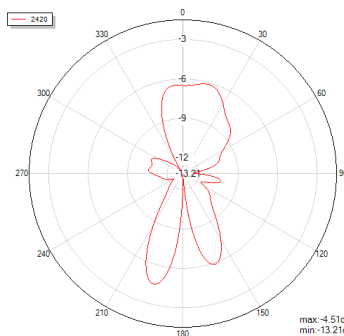
2440MHz



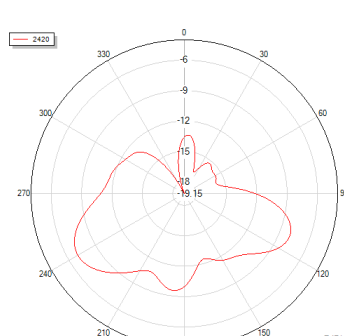
2480MHz



2402MHz

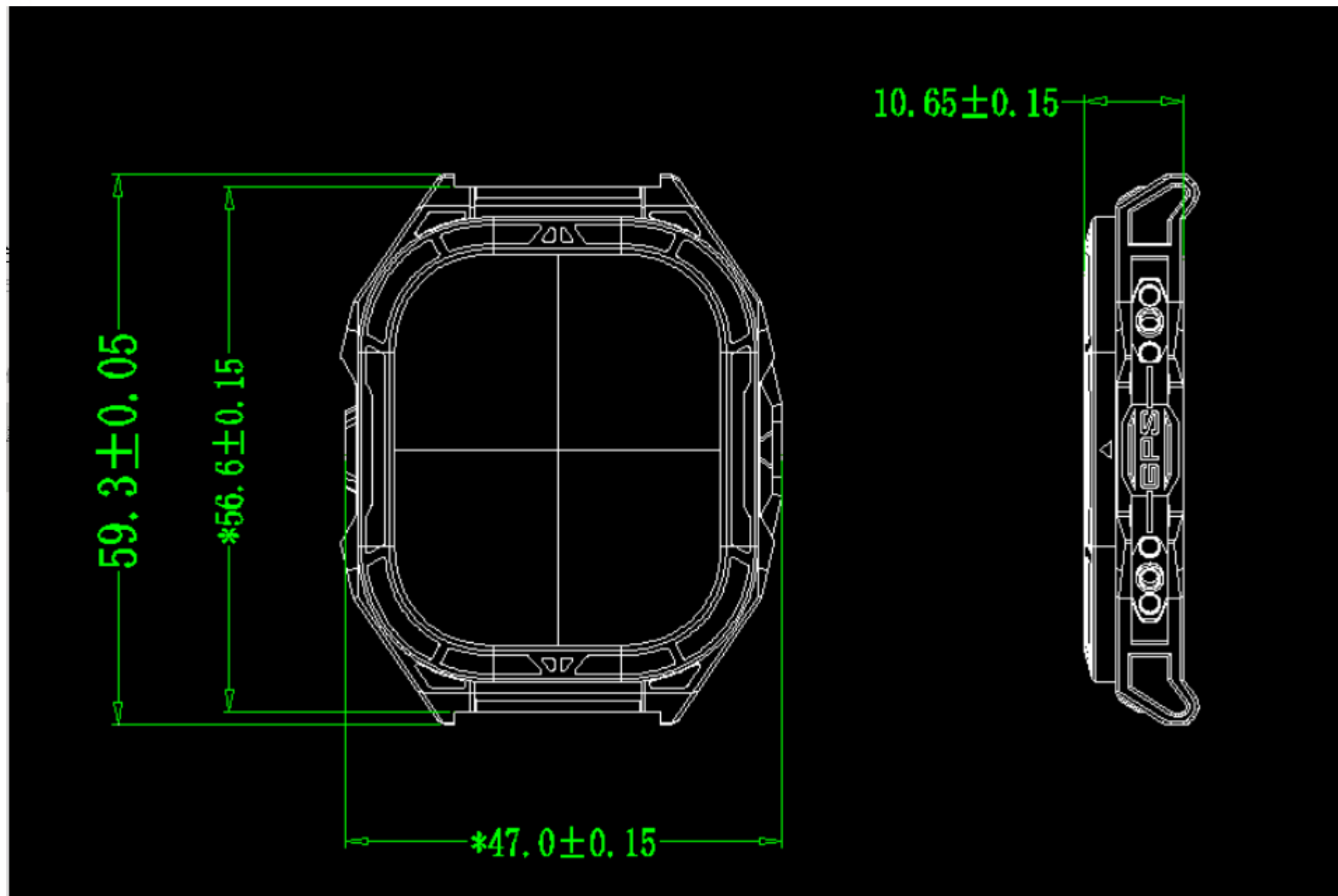


2440MHz



2480MHz

Size drawing





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行业领先的一站式通信射频天线解决方案制造商

The End

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