



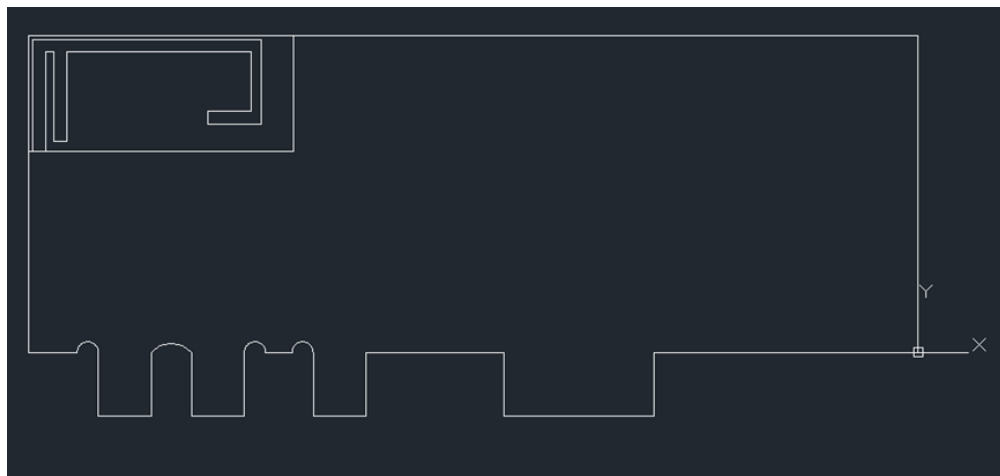
SA-7159

Test Report

2023-09-01



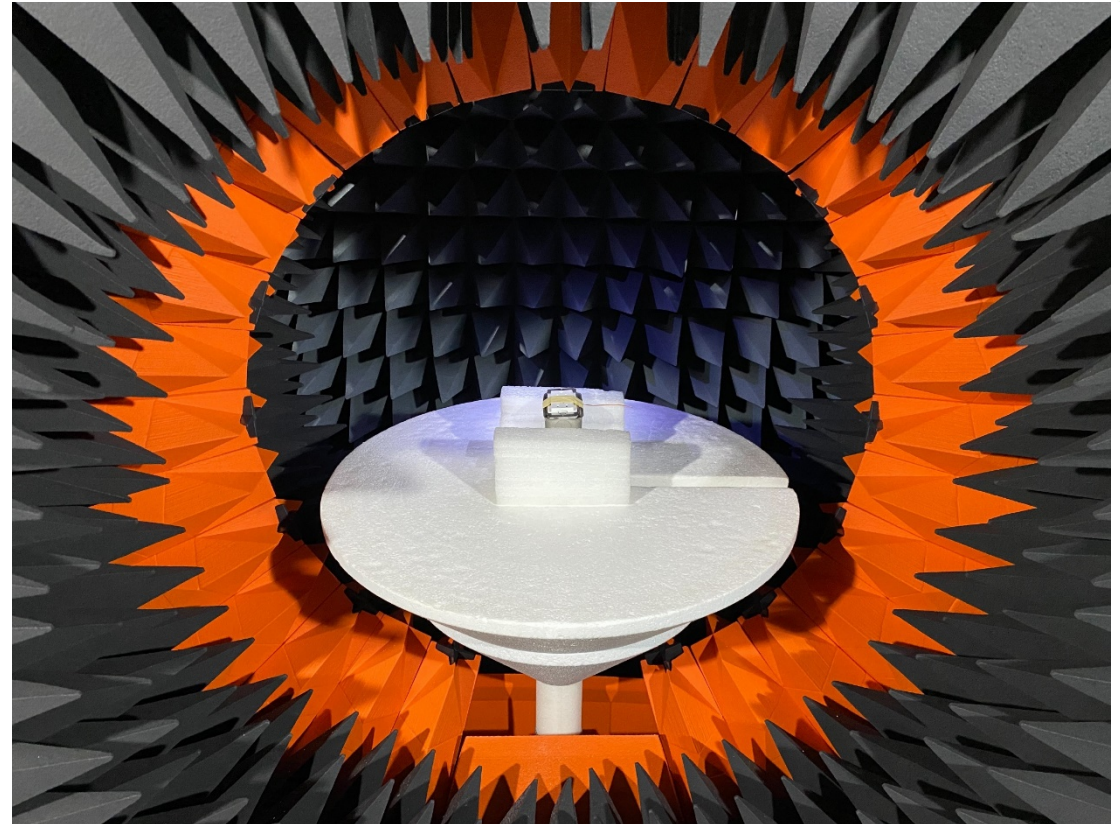
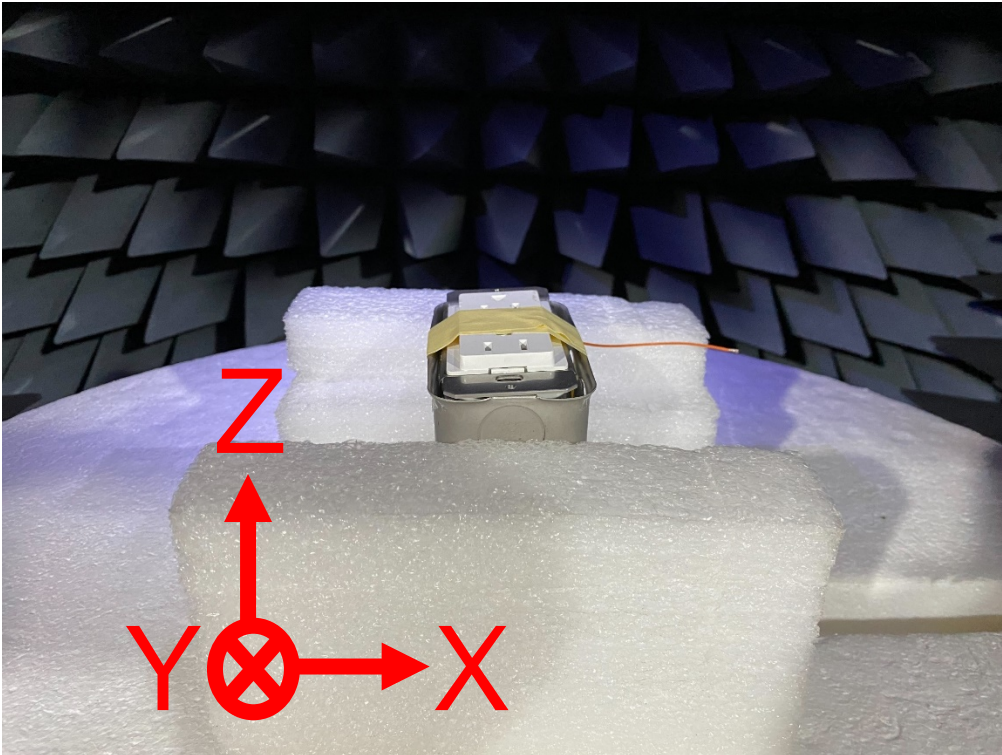
Antenna (搭鐵殼)



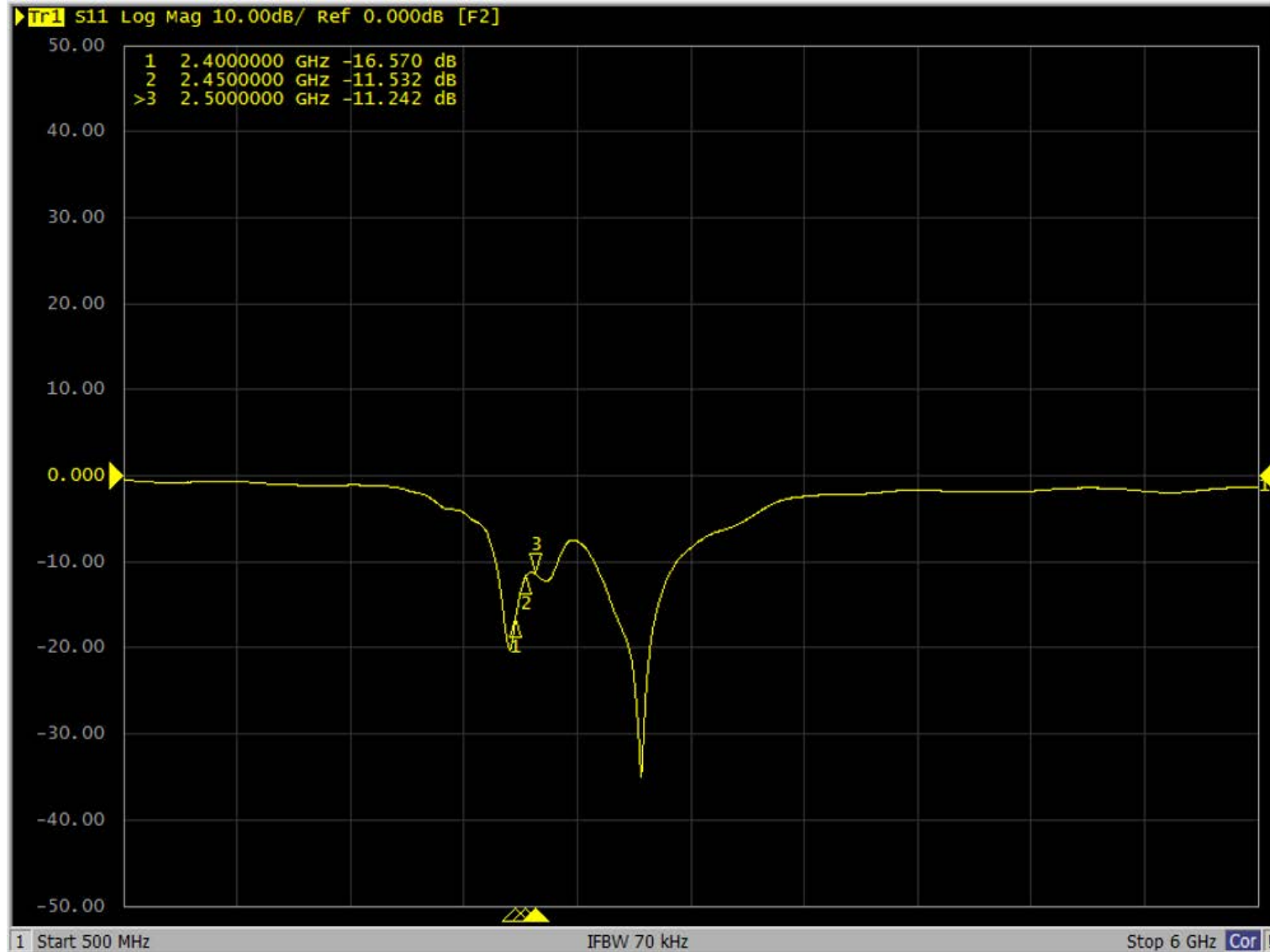
Antenna Placement



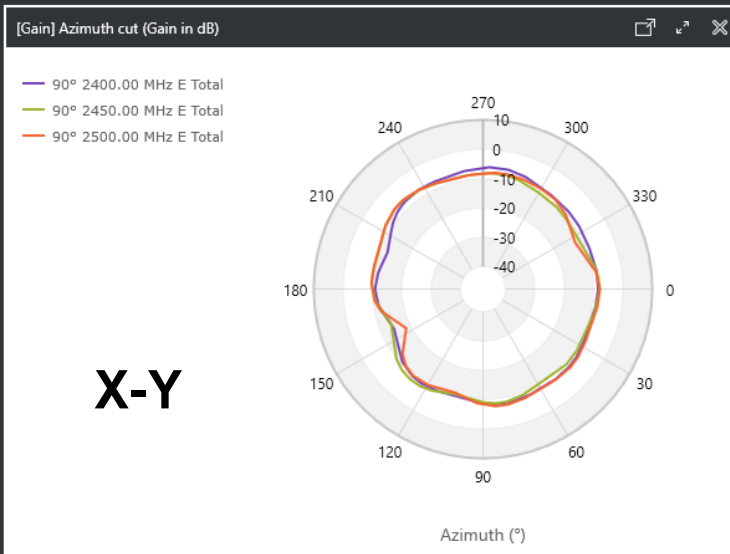
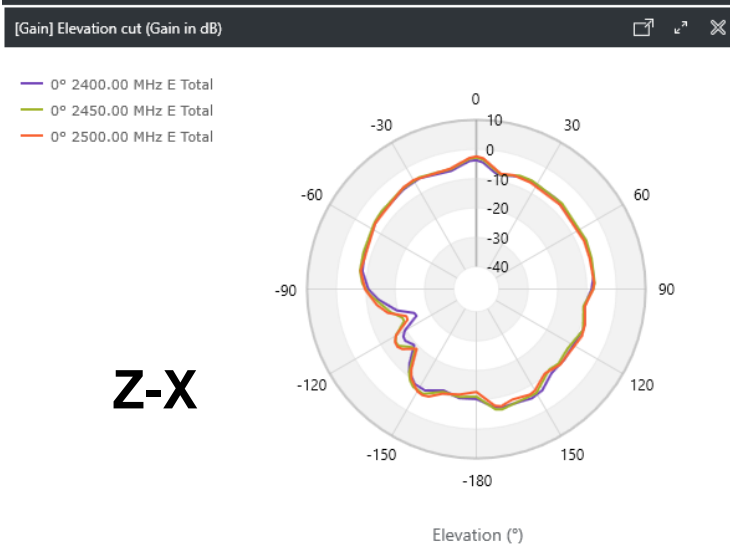
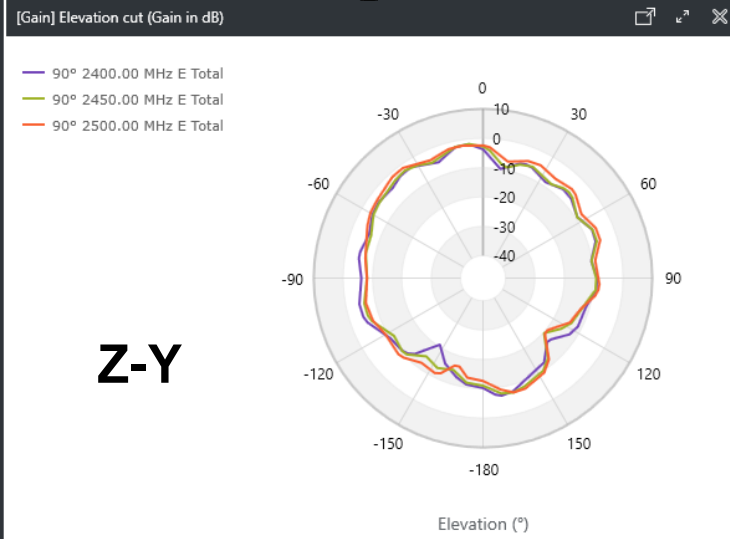
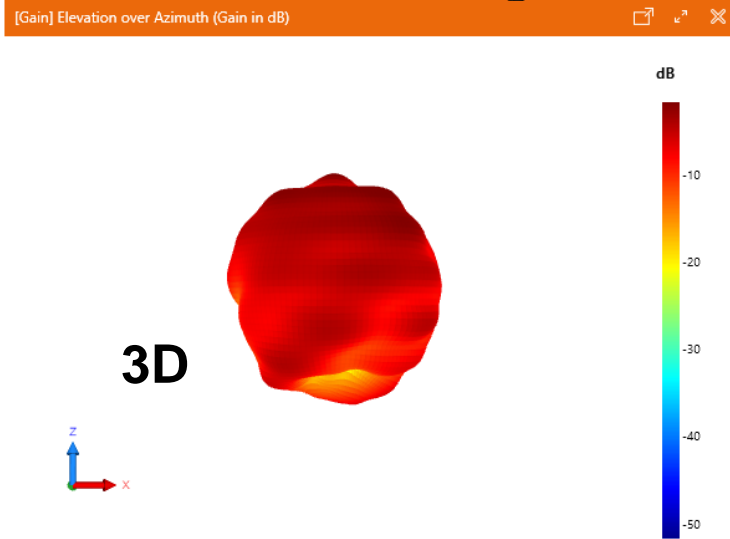
1) BLE天線：2.4GHz



Antenna S-Parameter



Antenna Radiation Pattern [BLE天線:2.4GHz]



Gain Table – Ant [2.4GHz]



Frequency (MHz)	2400	2450	2500
Efficiency(%)	38	38	40
Peak Gain(dBi)	0.31	0.23	0.25

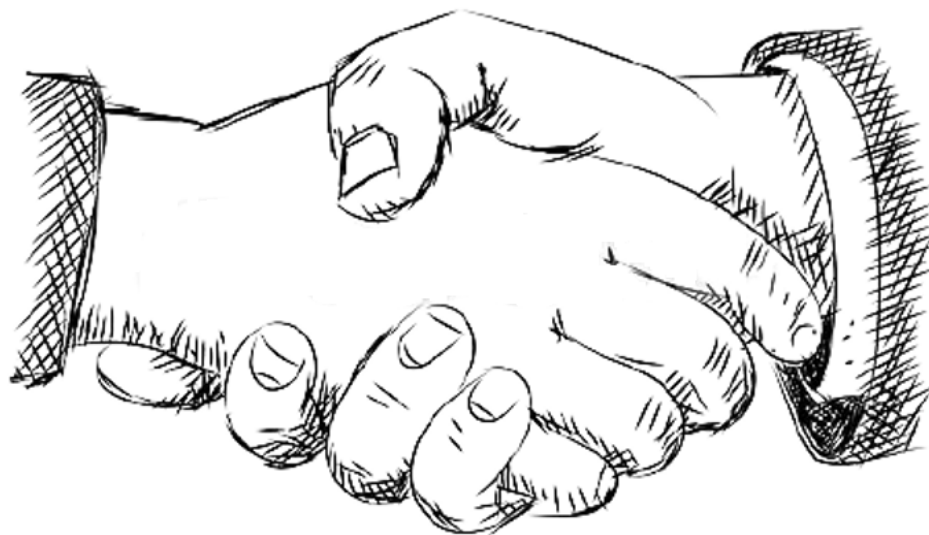
結論:



因環境受限,建議實測為主.



Thank You!



碧擎科技有限公司
Bi Qing Technology Co., Ltd.