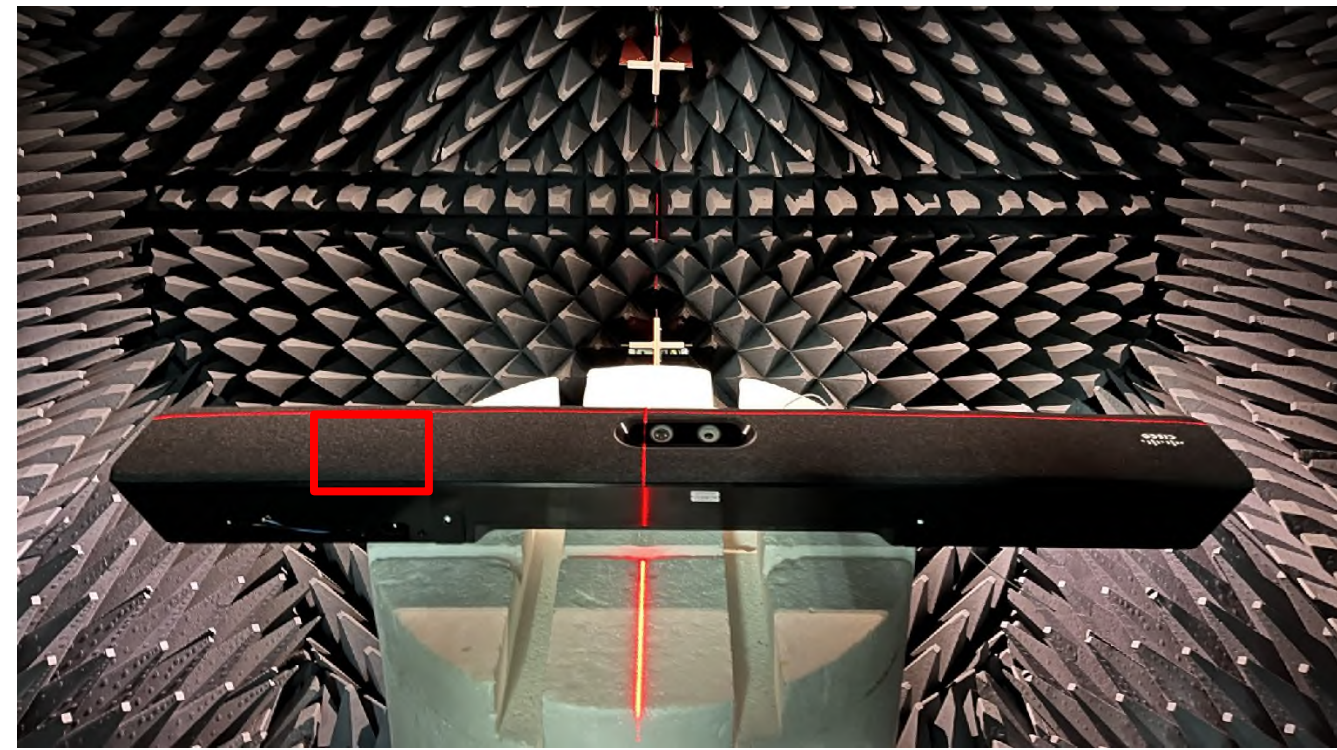
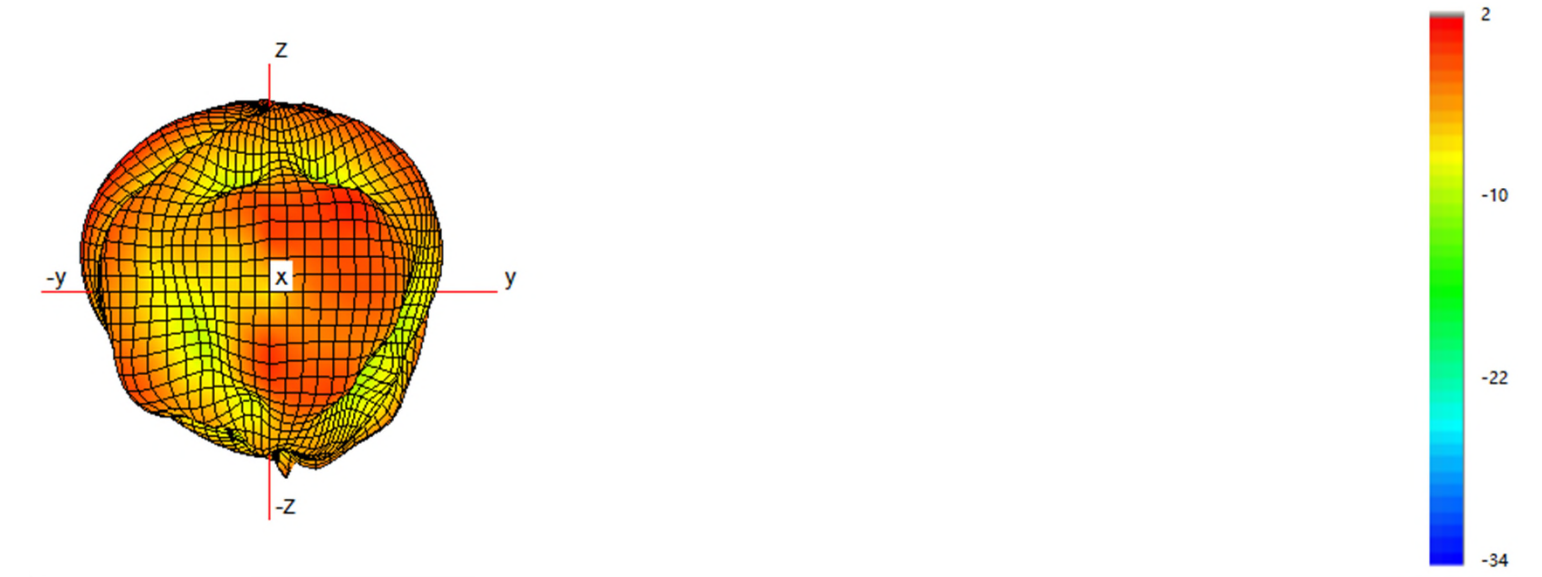
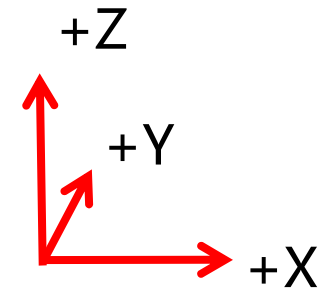


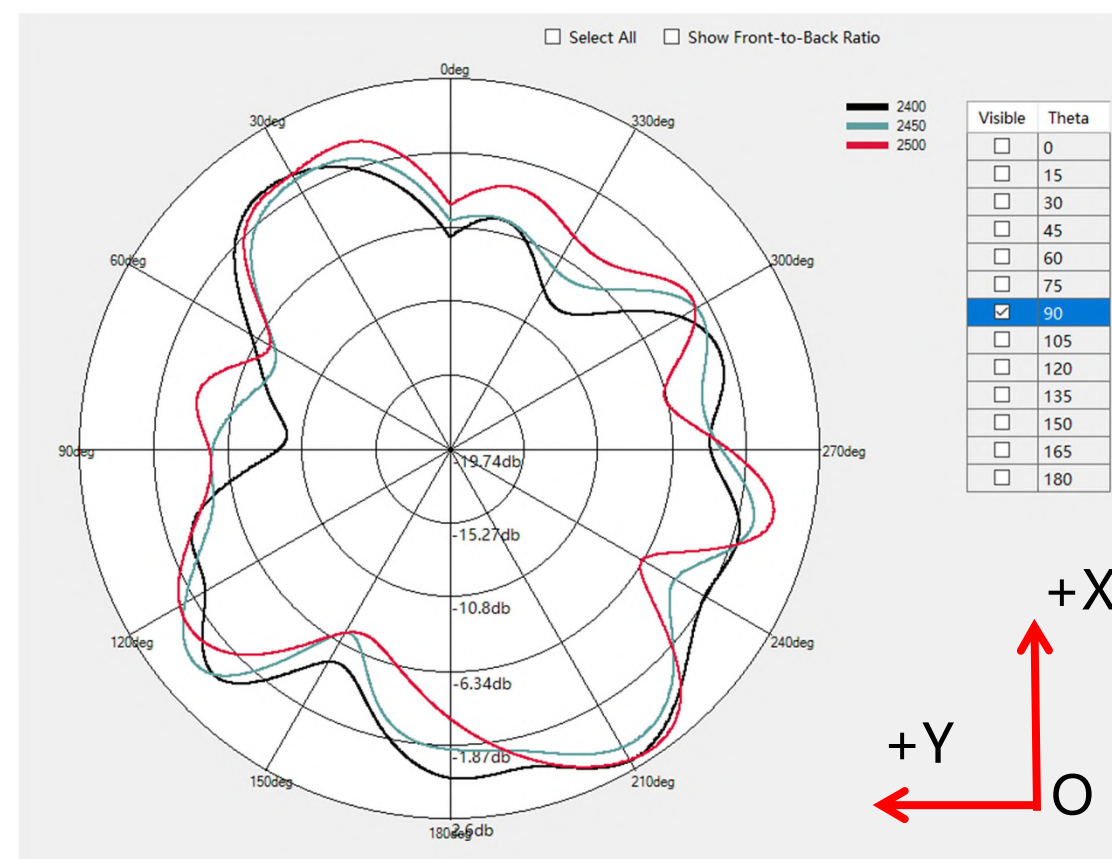
Brooklyn antenna | Radiation Pattern



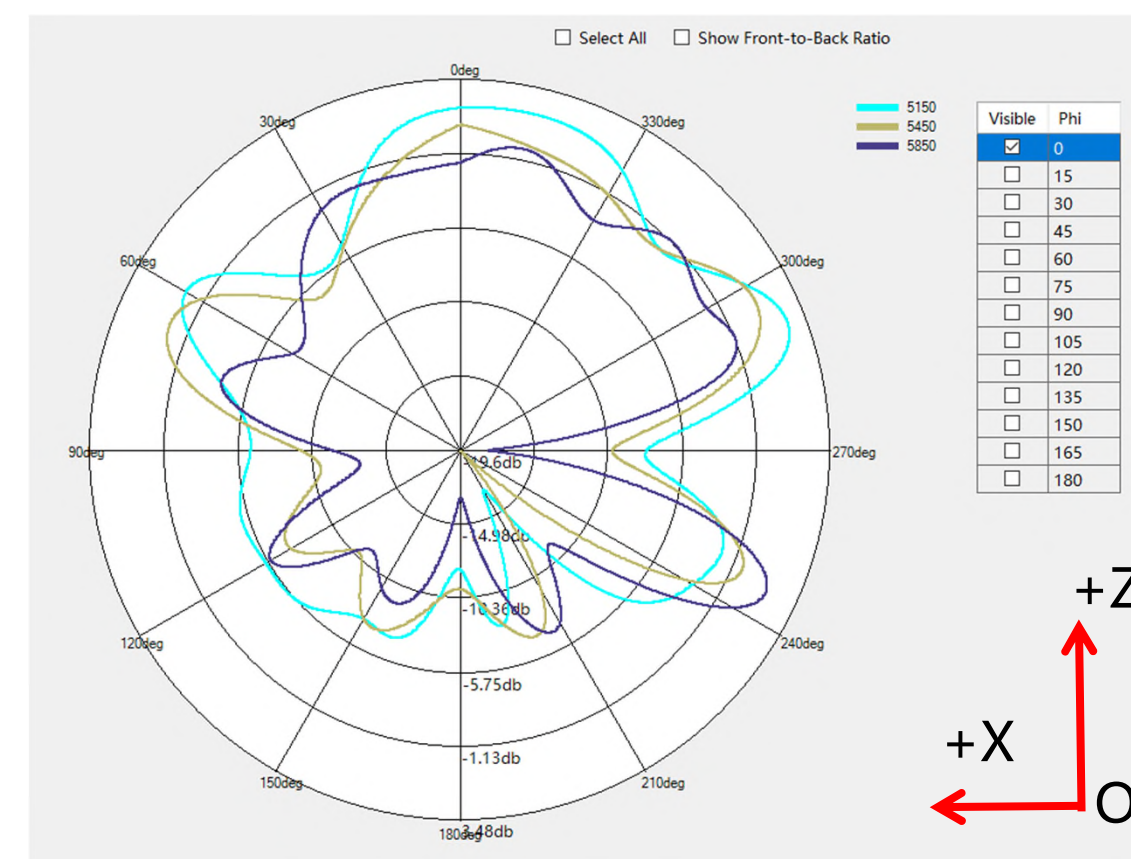
Chamber environment



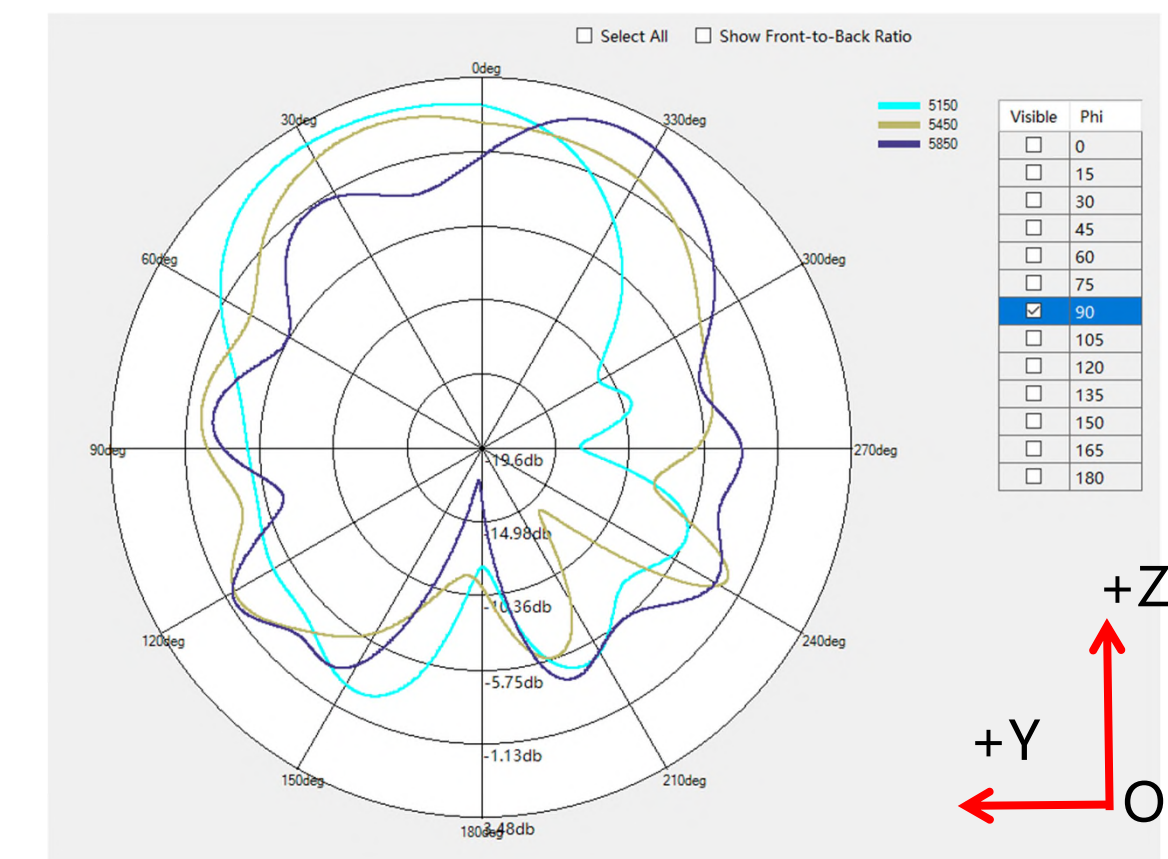
@2.45GHz



XOY plane

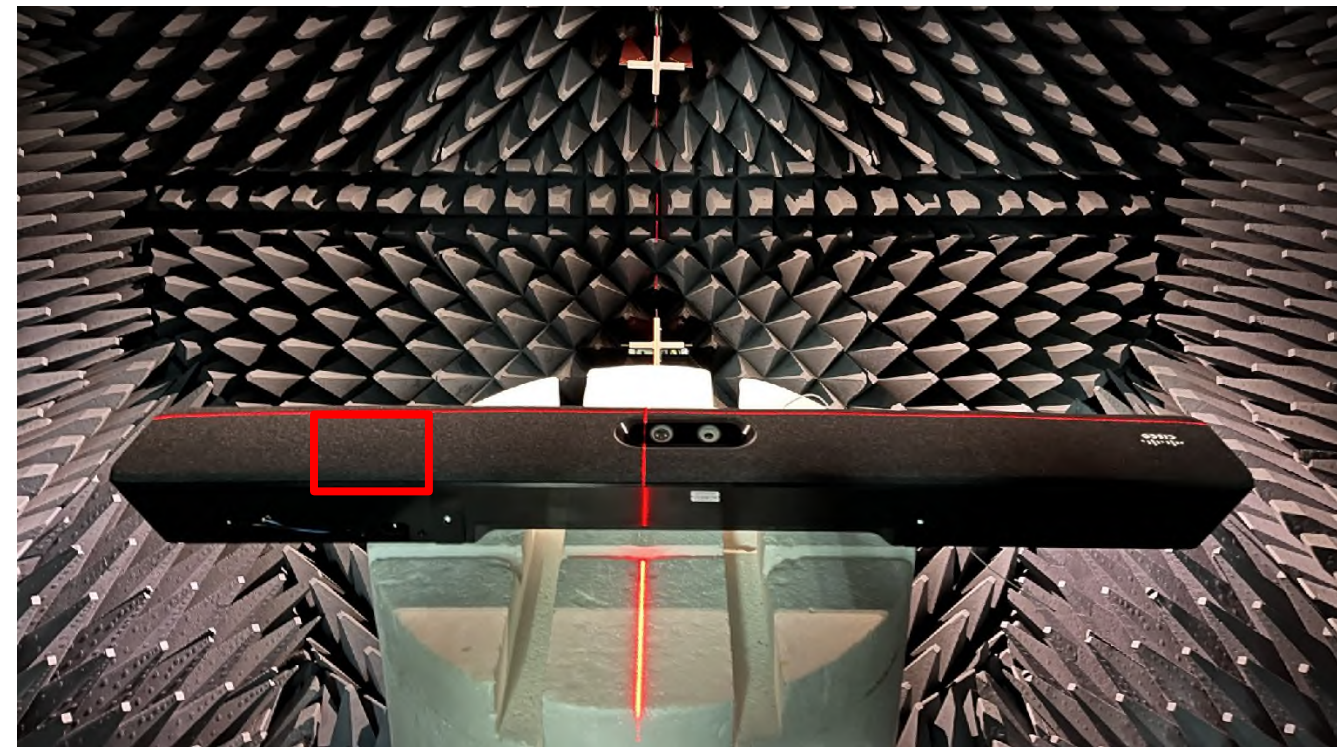


XOZ plane

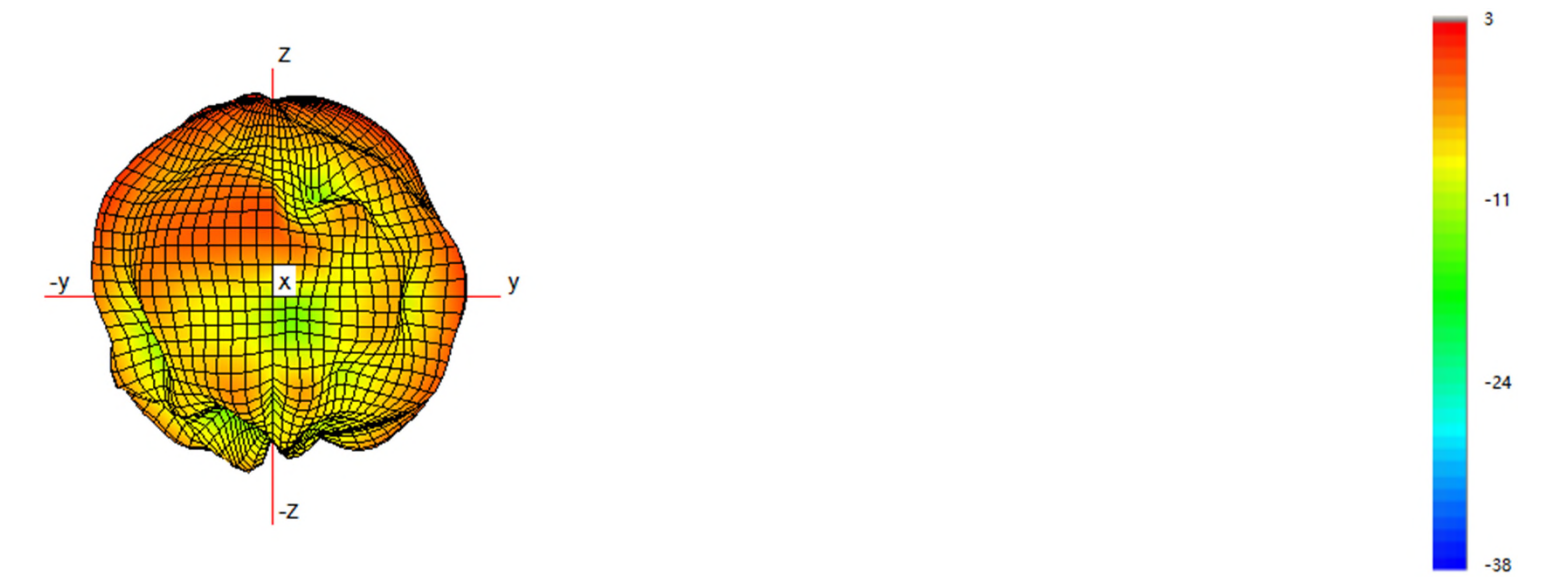
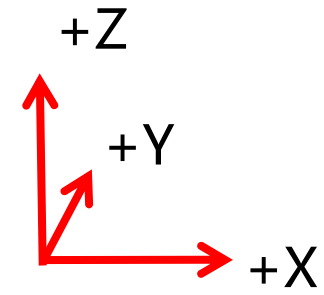


YOZ plane

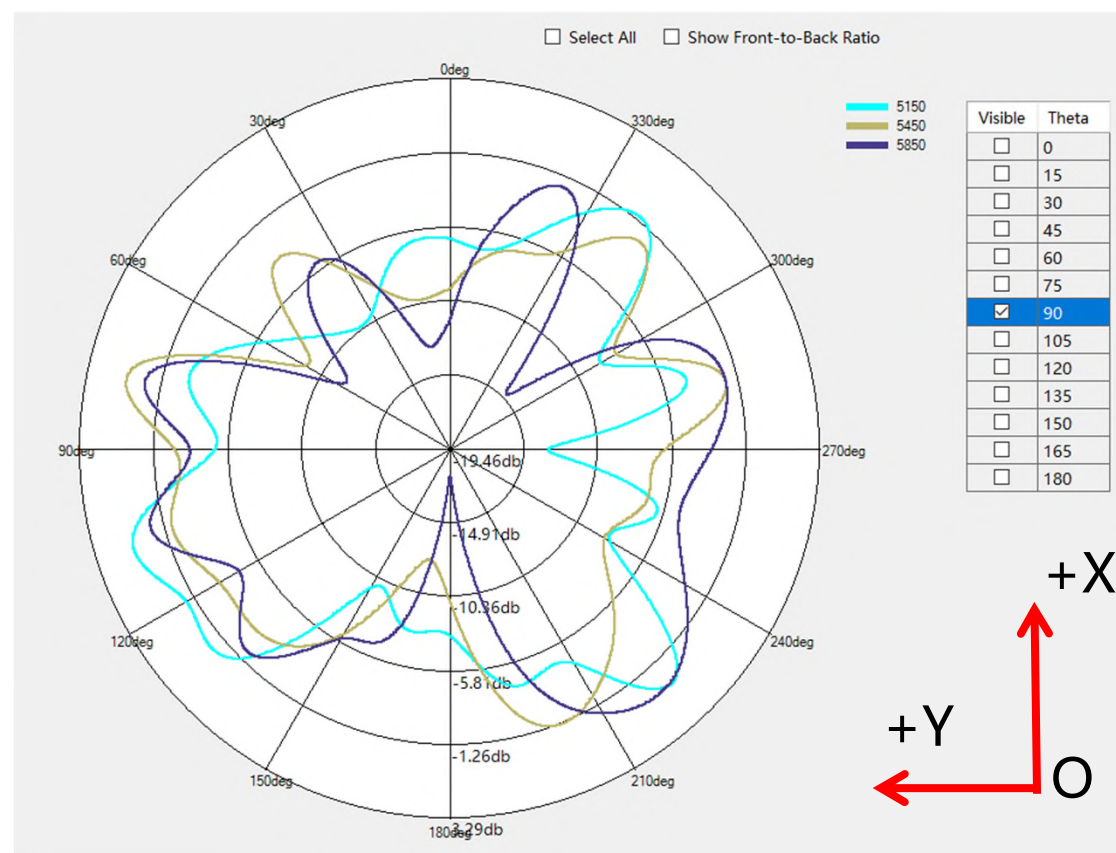
Brooklyn antenna | Radiation Pattern



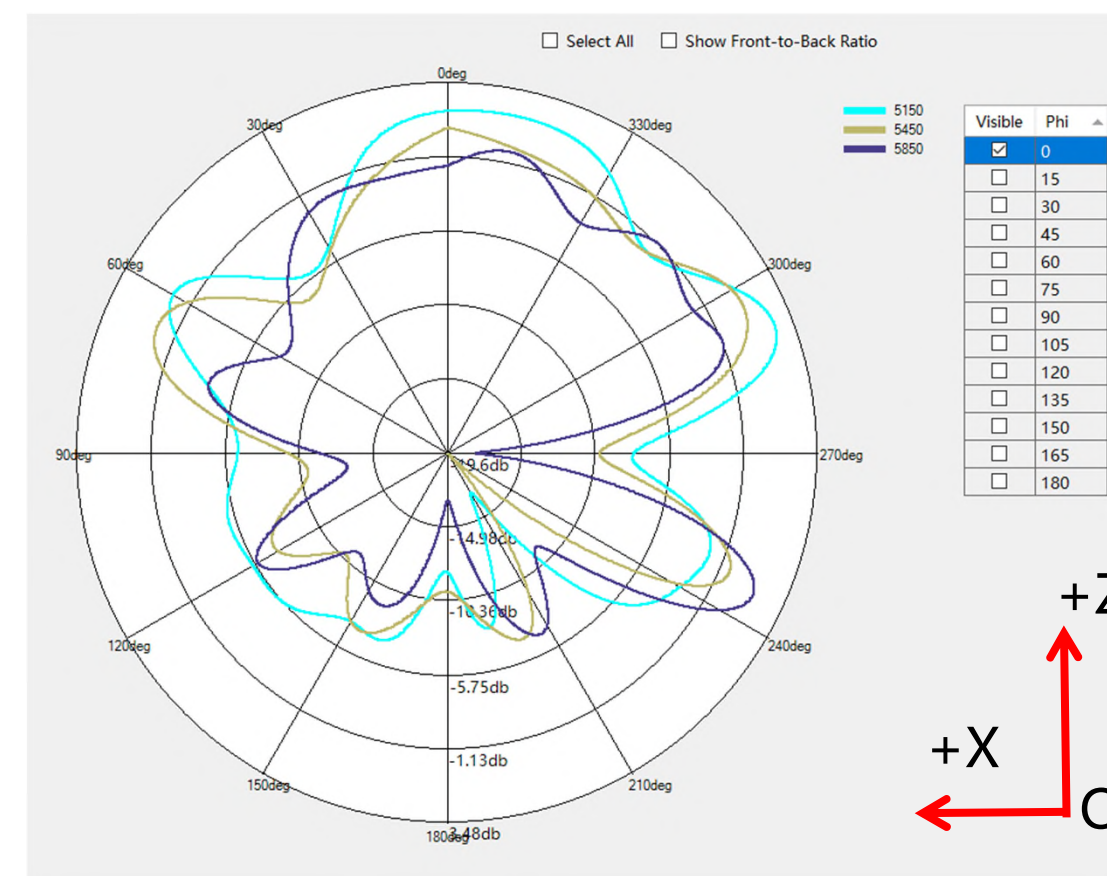
Chamber environment



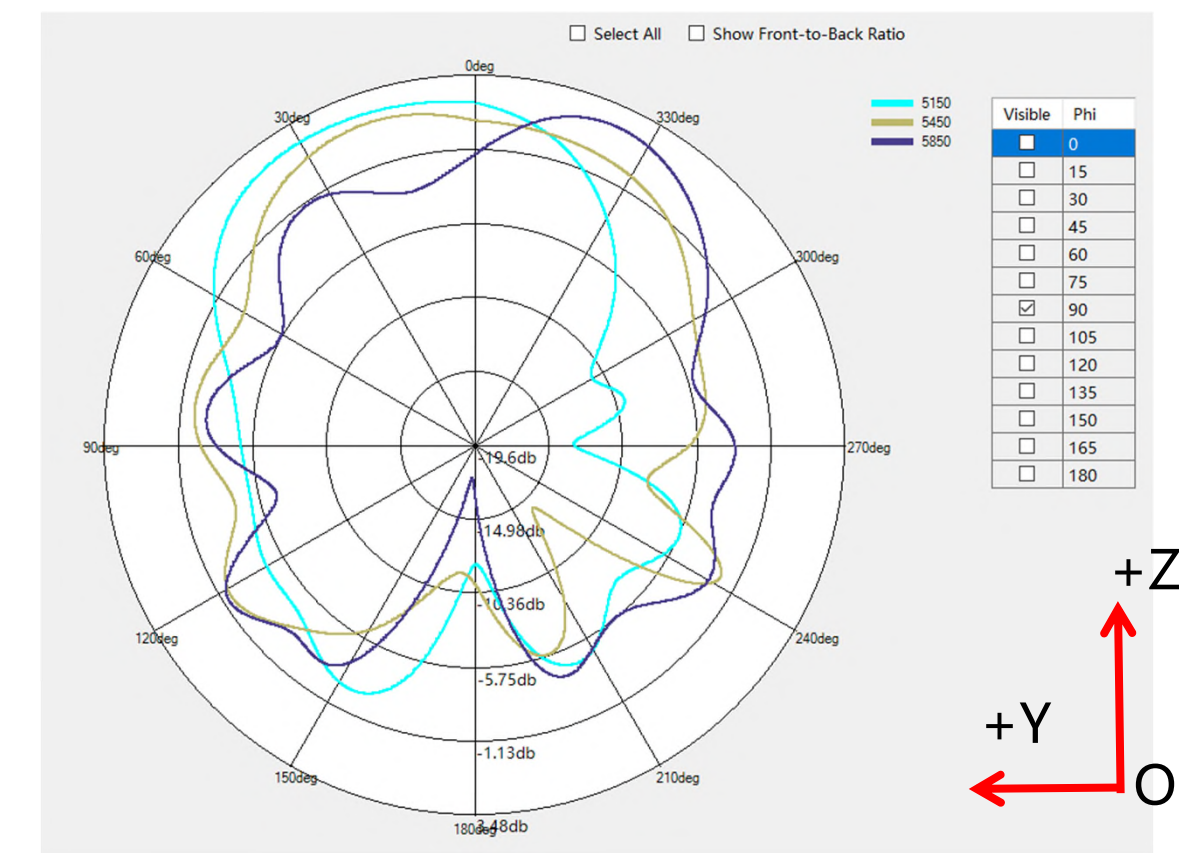
@5.5GHz



XOY plane

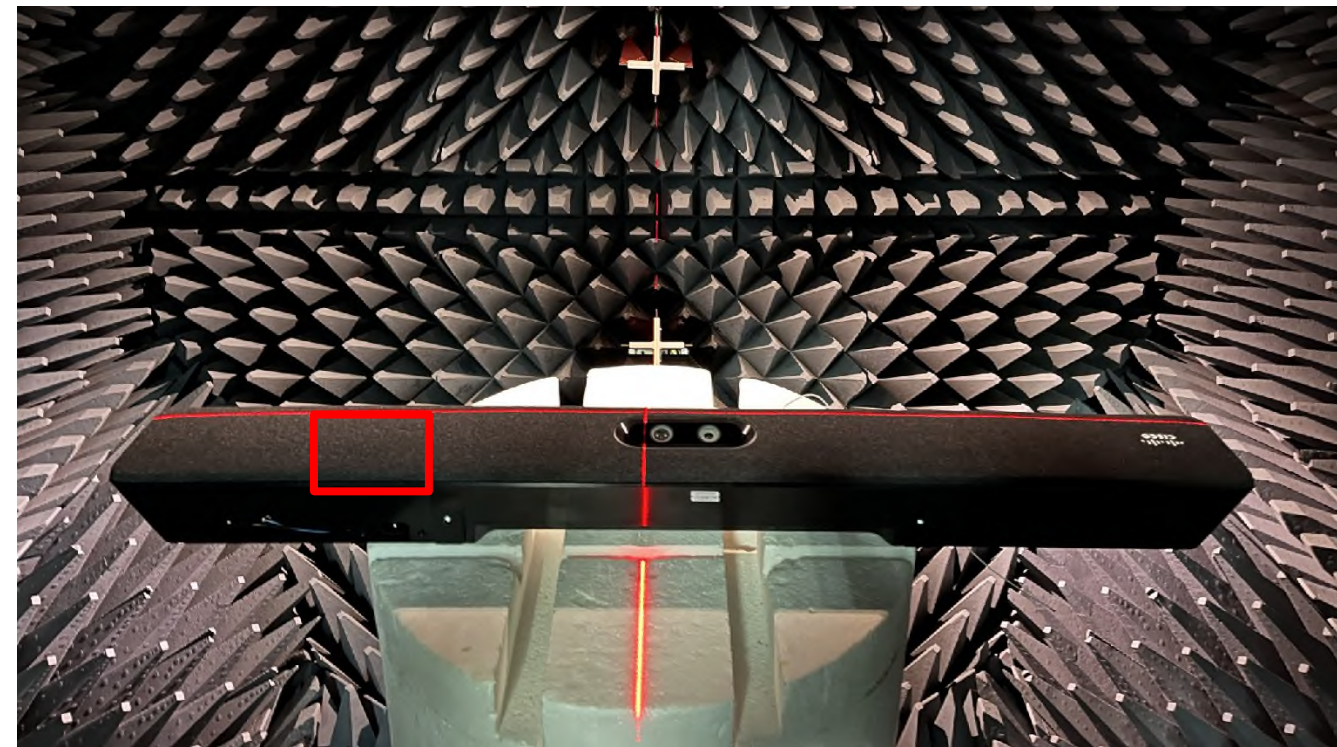


XOZ plane

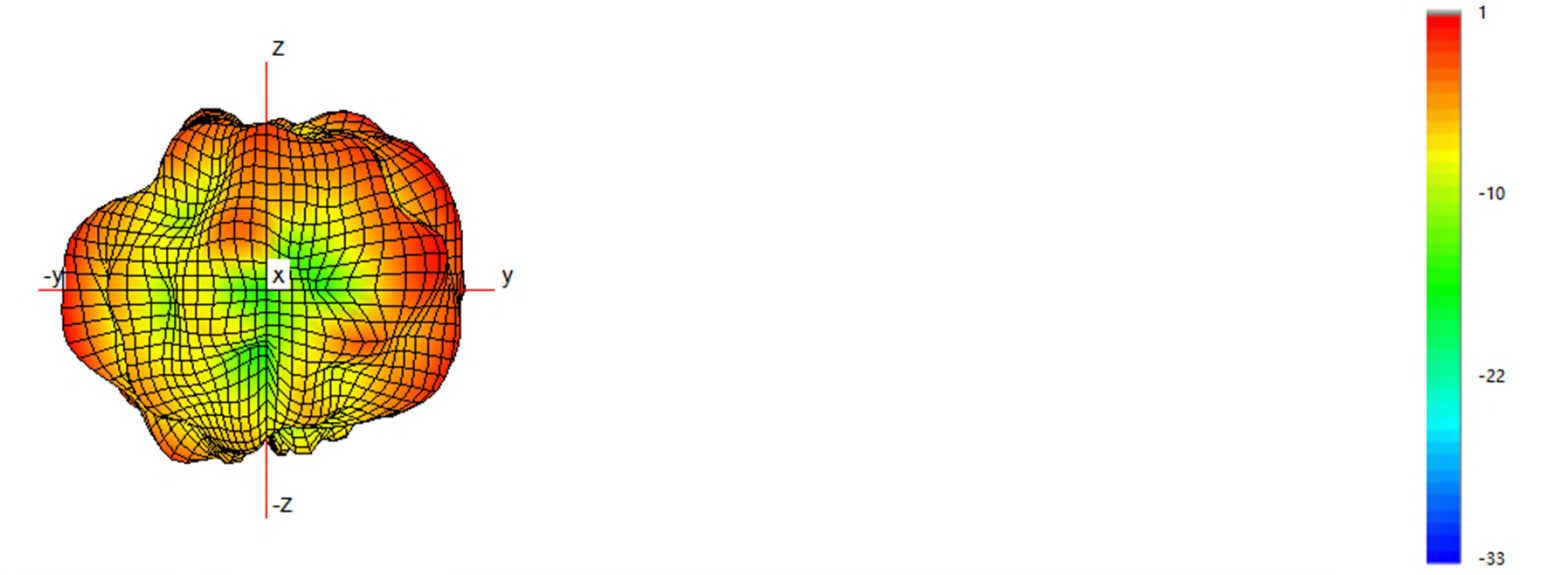
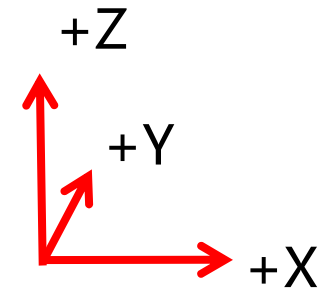


YOZ plane

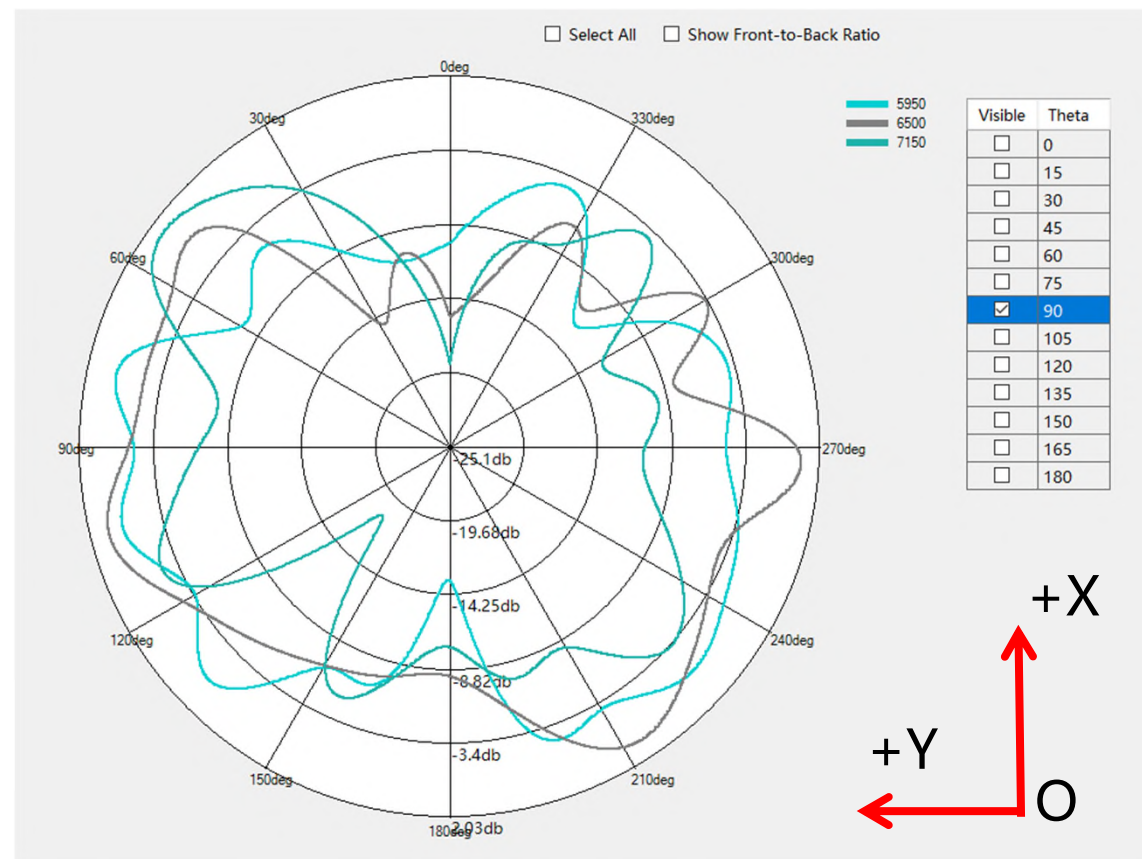
Brooklyn antenna | Radiation Pattern



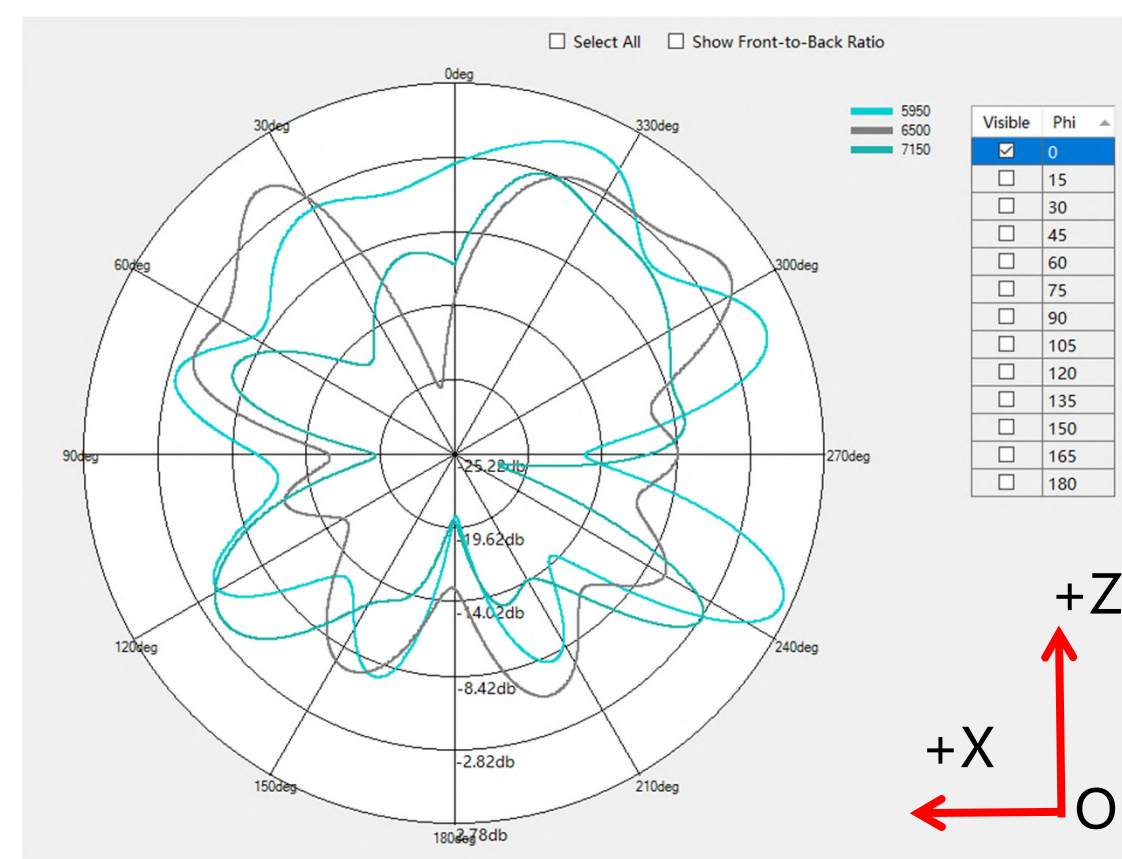
Chamber environment



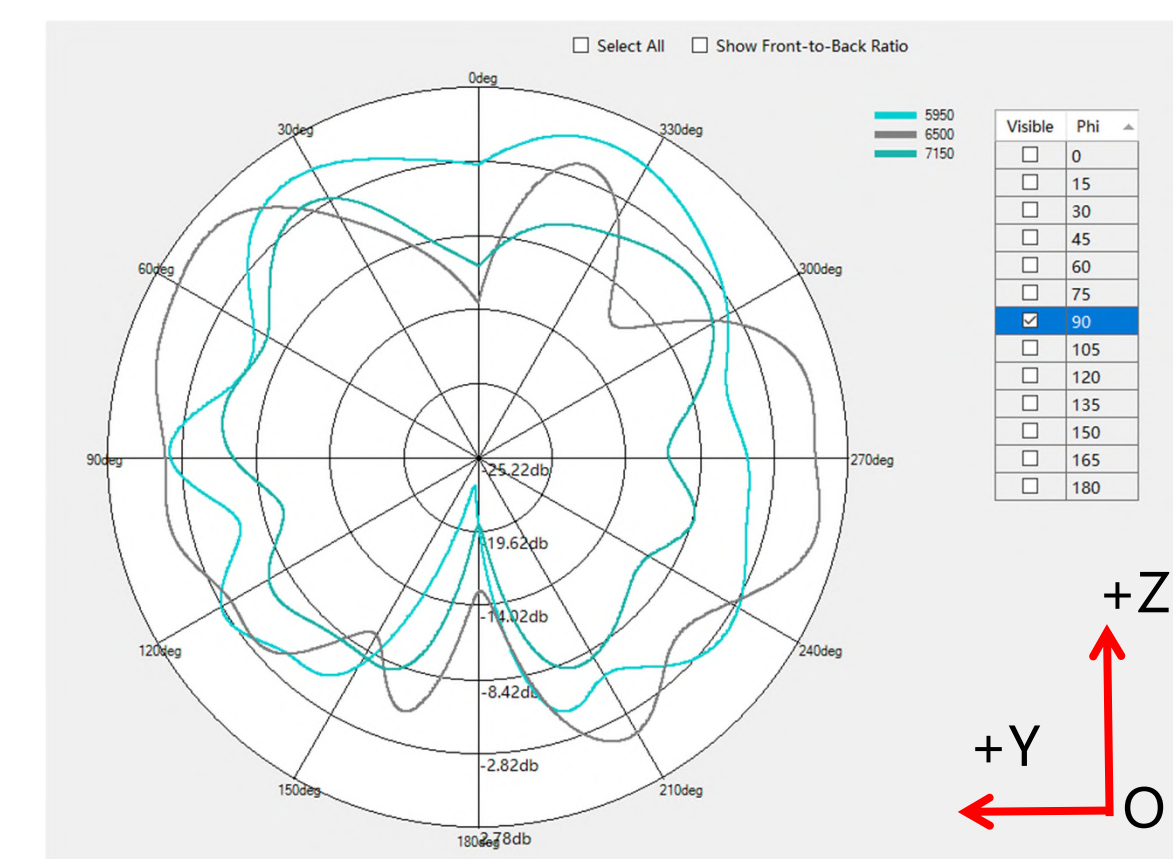
@6.5GHz



XOY plane



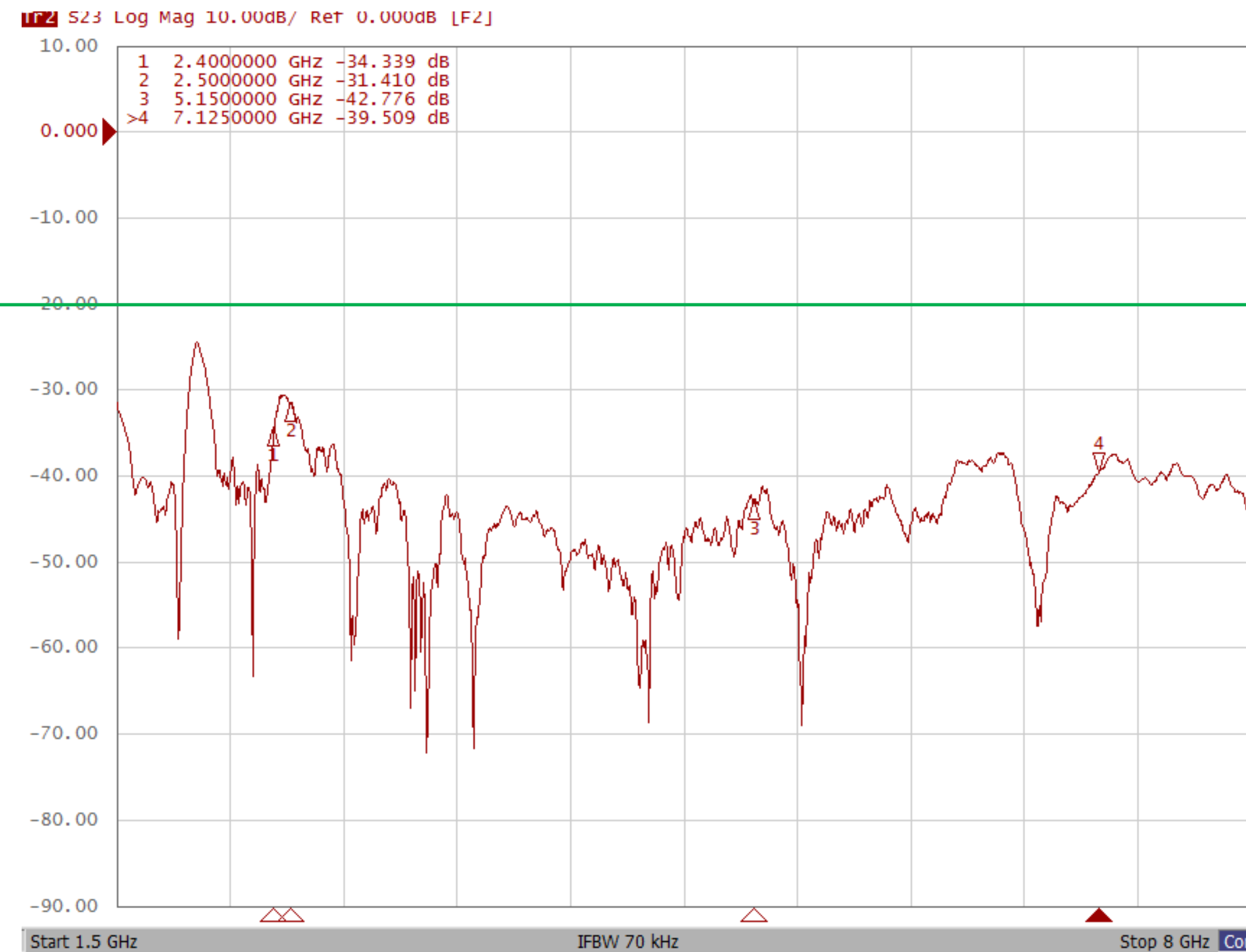
XOZ plane



YOZ plane

Isolation

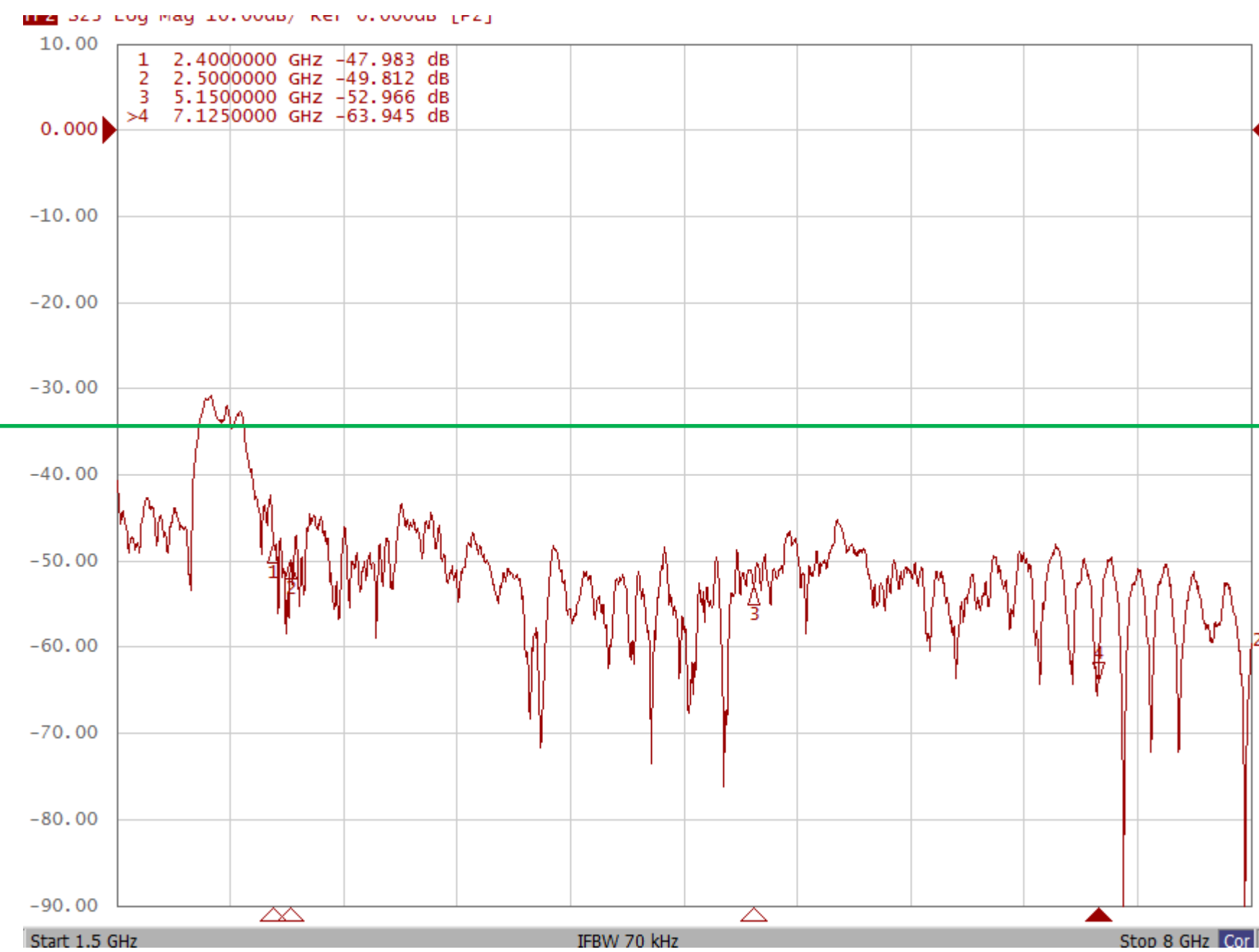
Spec:-20



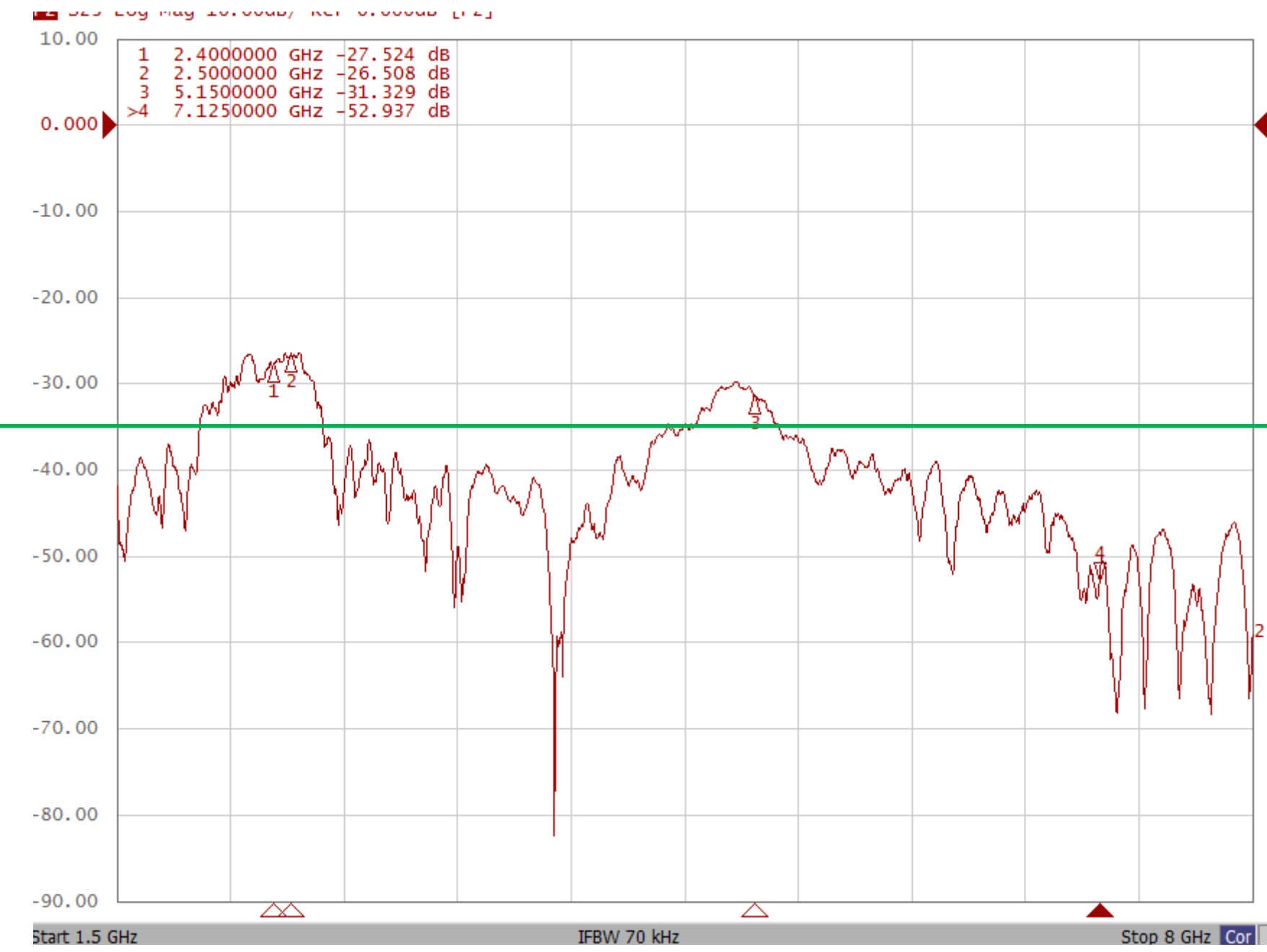
WiFi1 & WiFi2

The isolation can almost meet the spec.

Spec:-35



WIFI1 & BT



WIFI2 & BT

The isolation of WIFI2&BT cannot almost meet the spec.

- The performance of antenna can almost meet the spec. after fine-tune.
- Isolation of WIFI2&BT need further fine-tune.
- Efficiency of BT antenna for 5/6GHz band cannot meet the spec. if we use it for WIFI antenna.

THANK YOU!