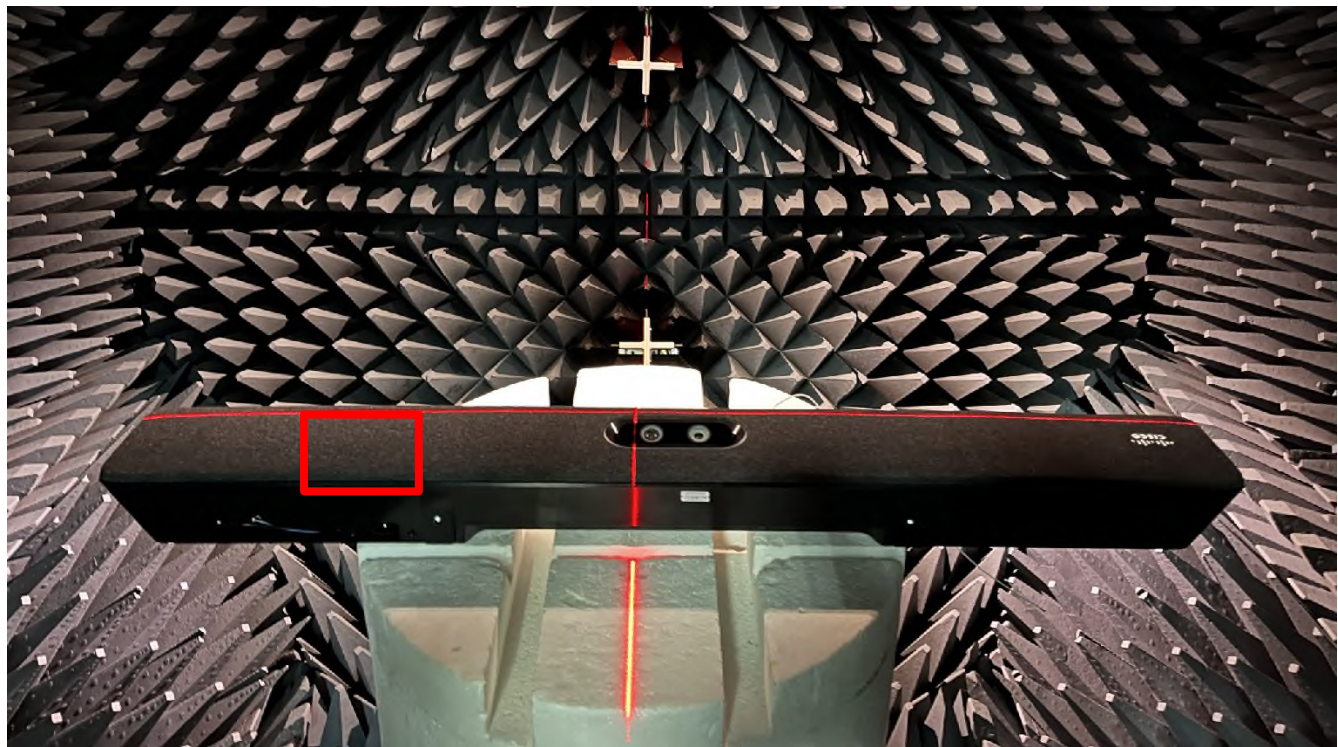
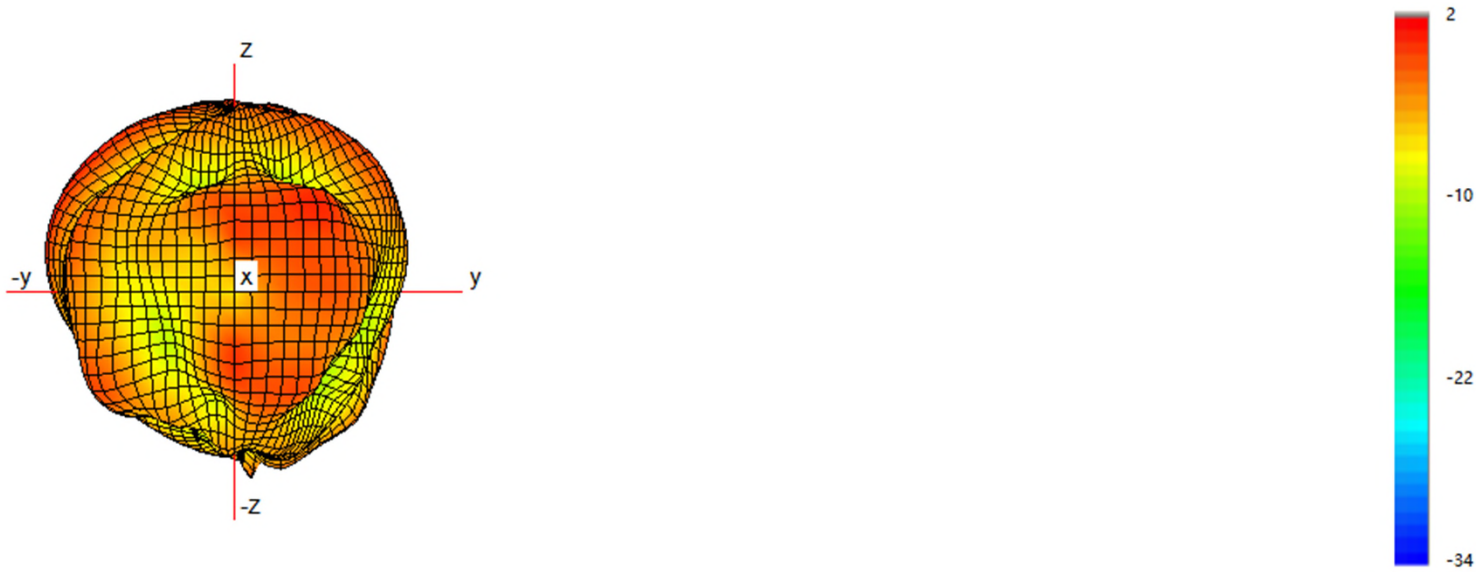
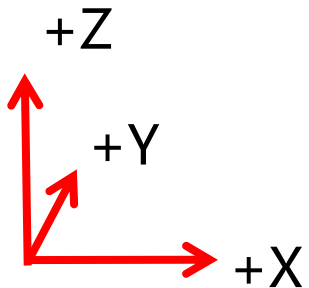


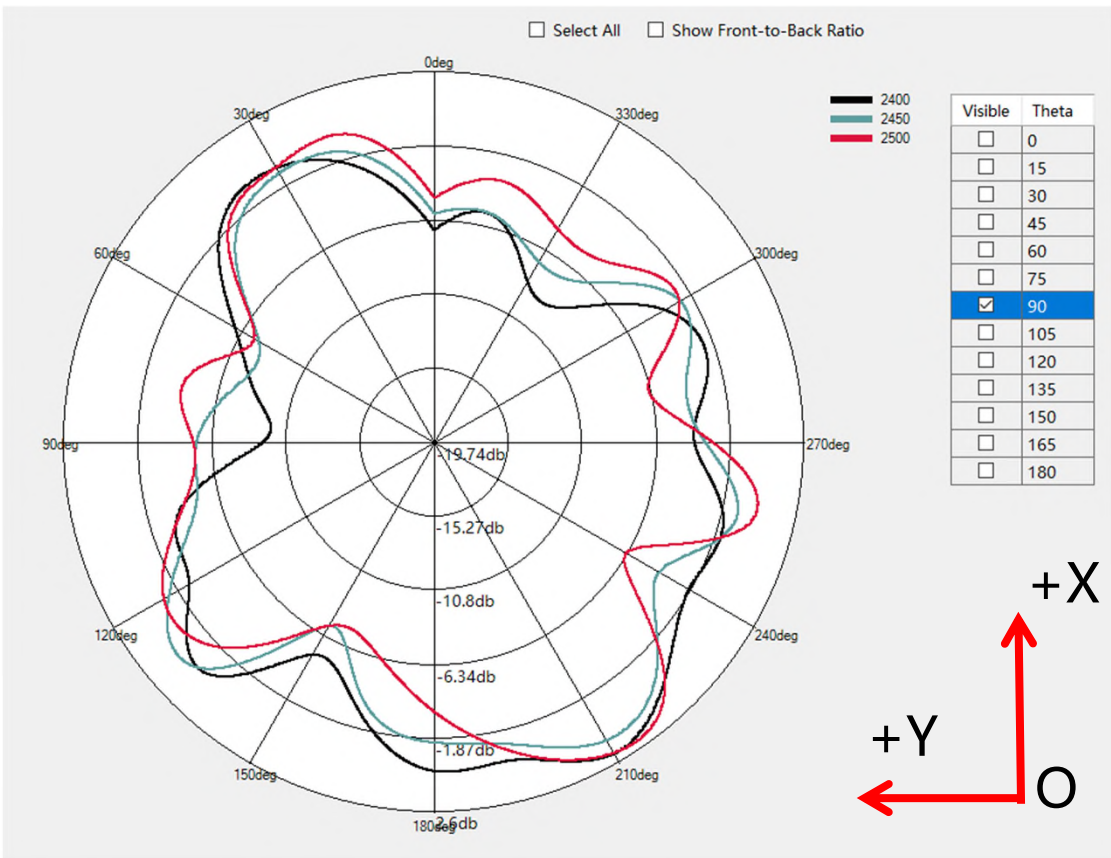
# Brooklyn antenna | Radiation Pattern



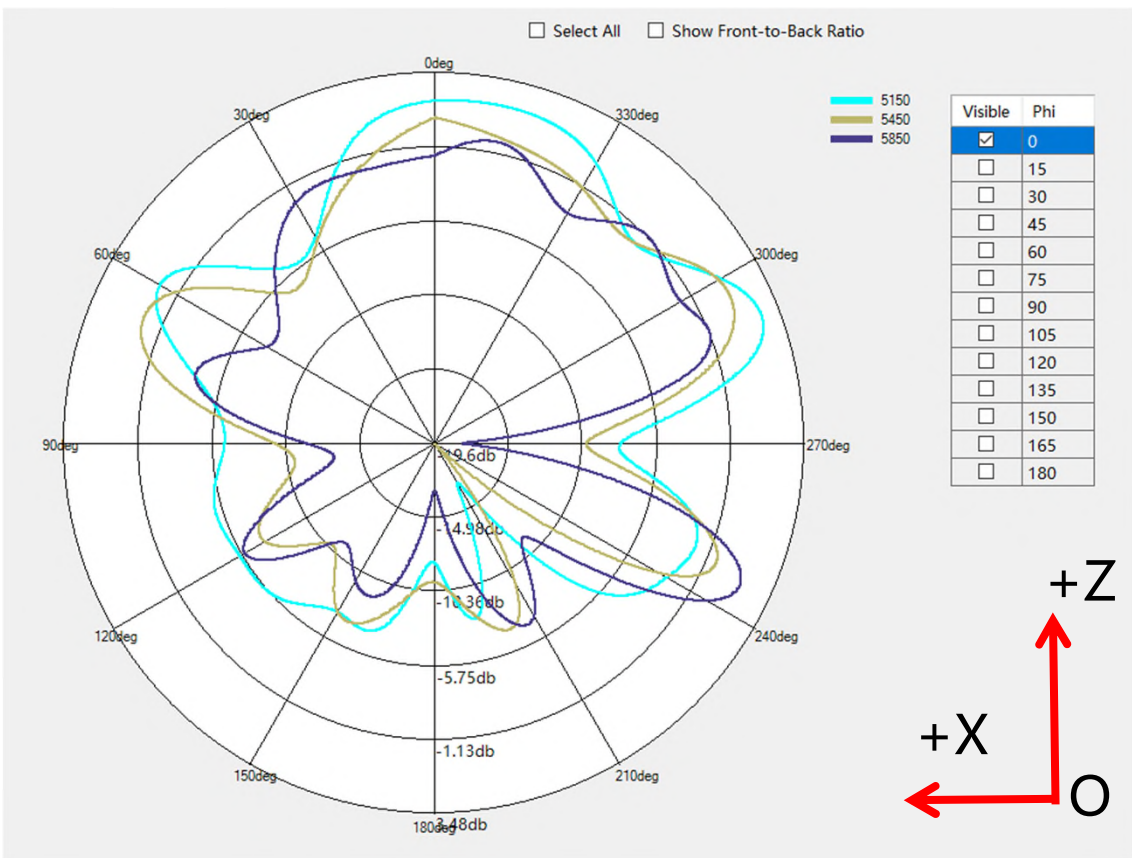
Chamber environment



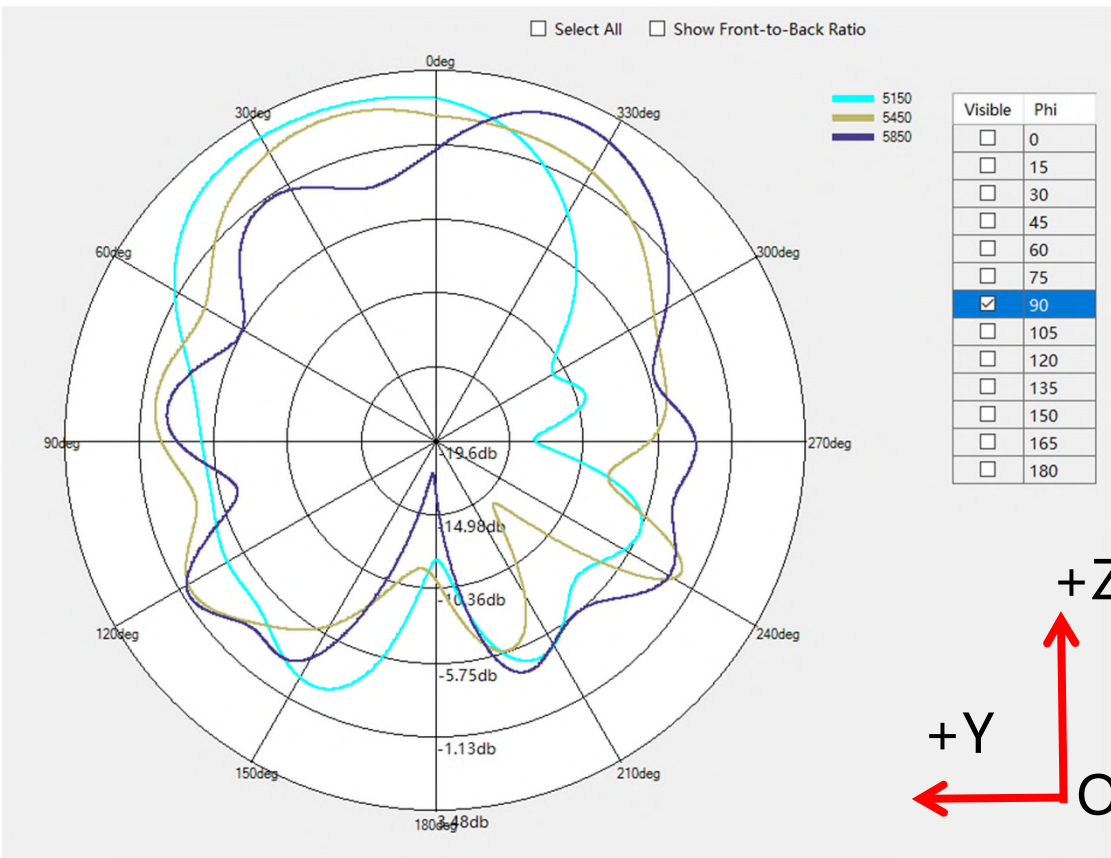
@2.45GHz



XOY plane



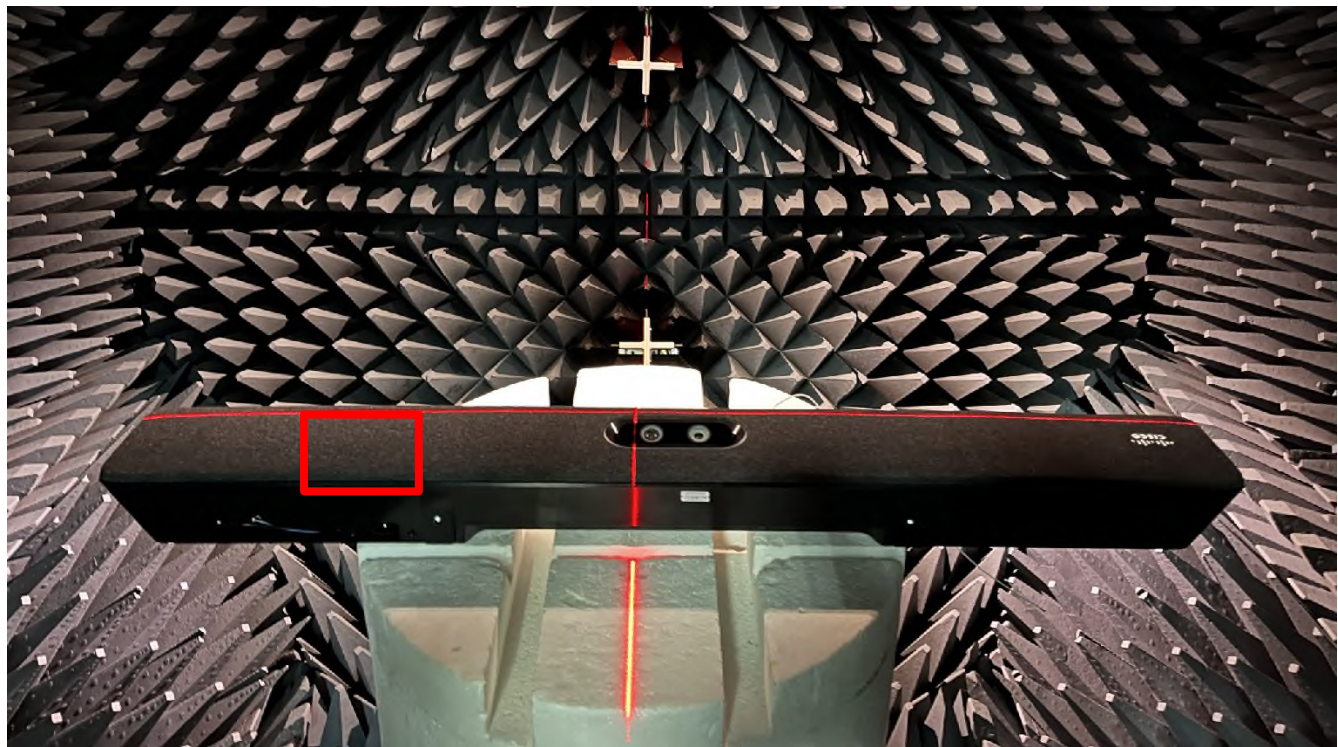
XOZ plane



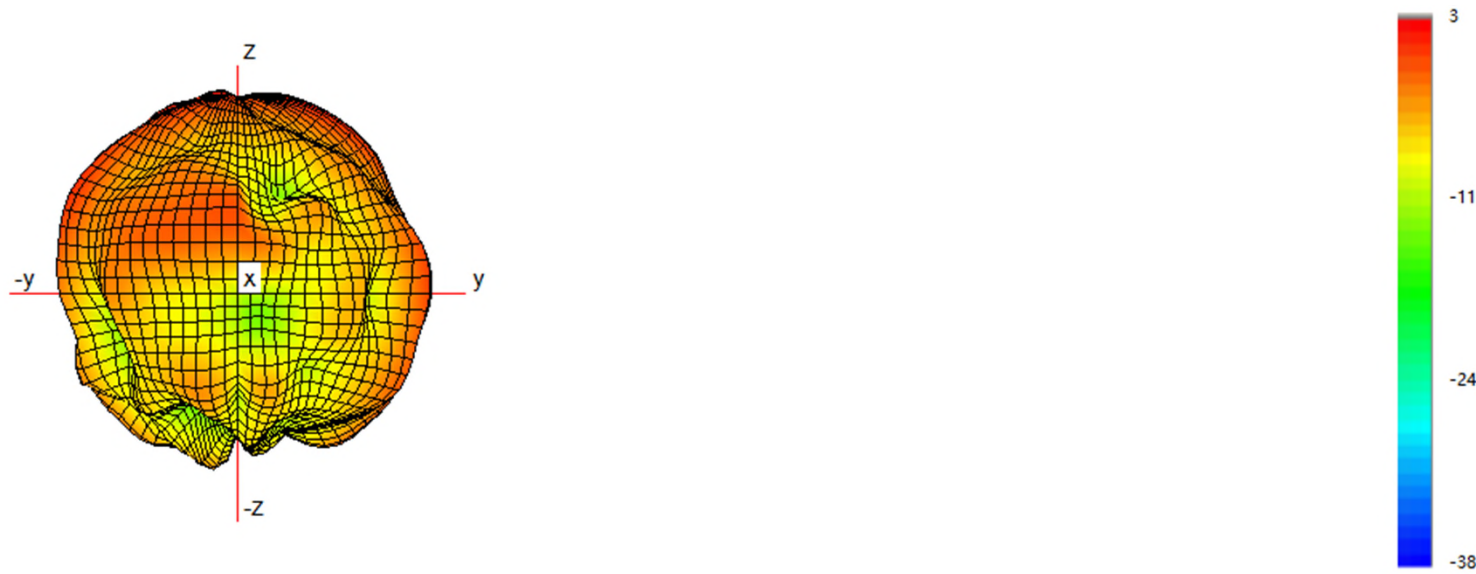
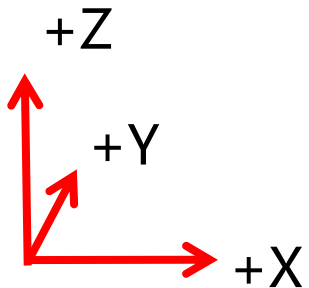
YOZ plane



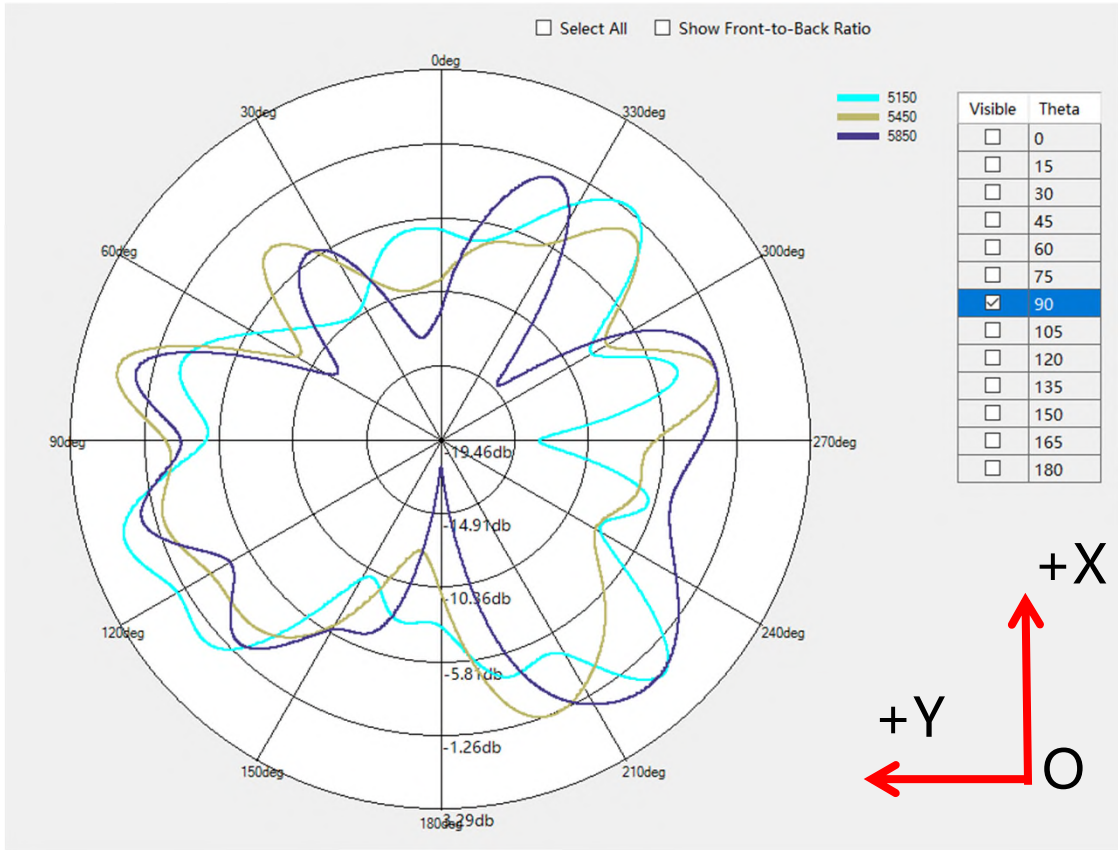
# Brooklyn antenna | Radiation Pattern



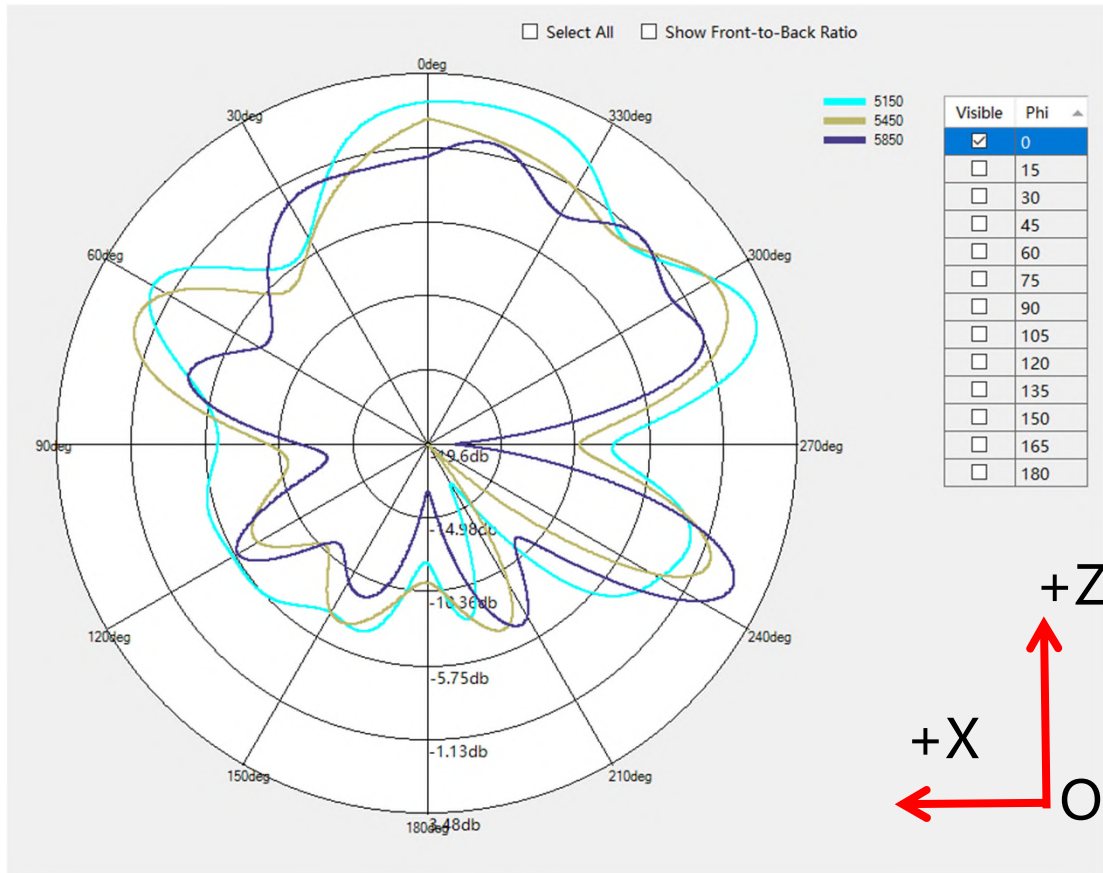
Chamber environment



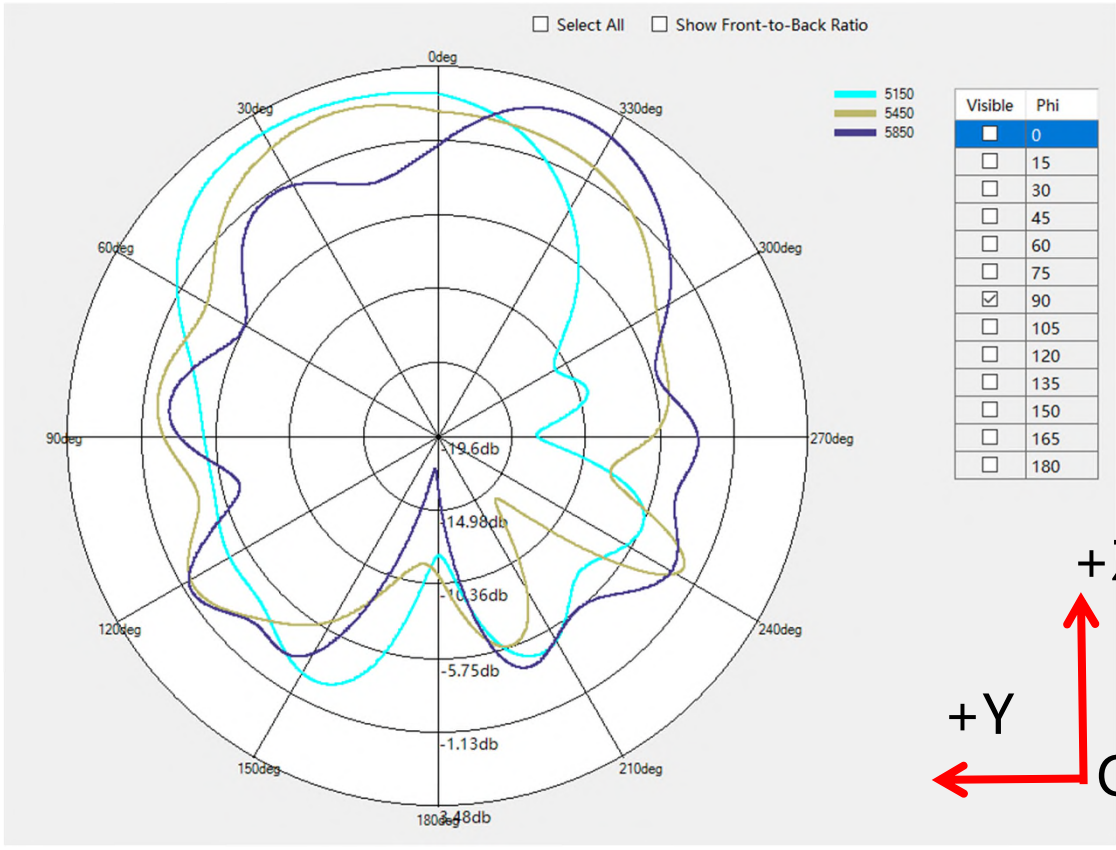
@5.5GHz



XOY plane



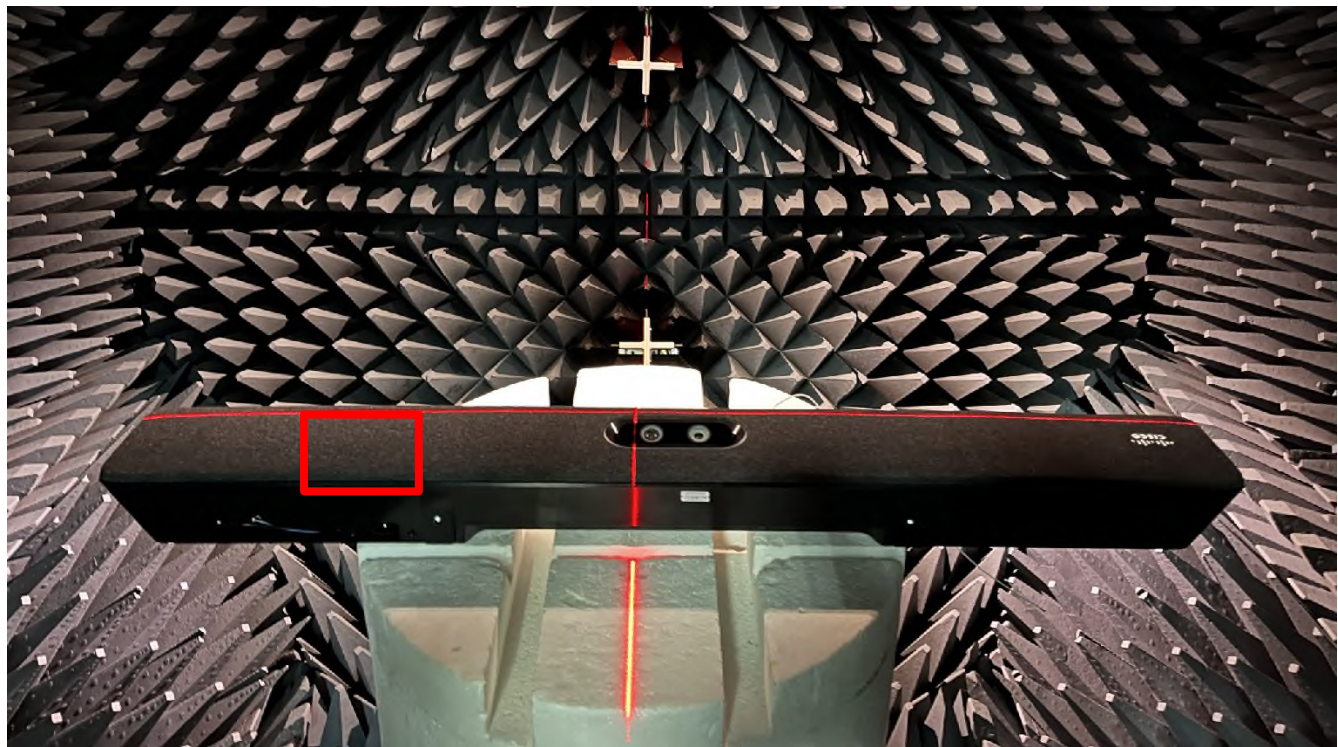
XOZ plane



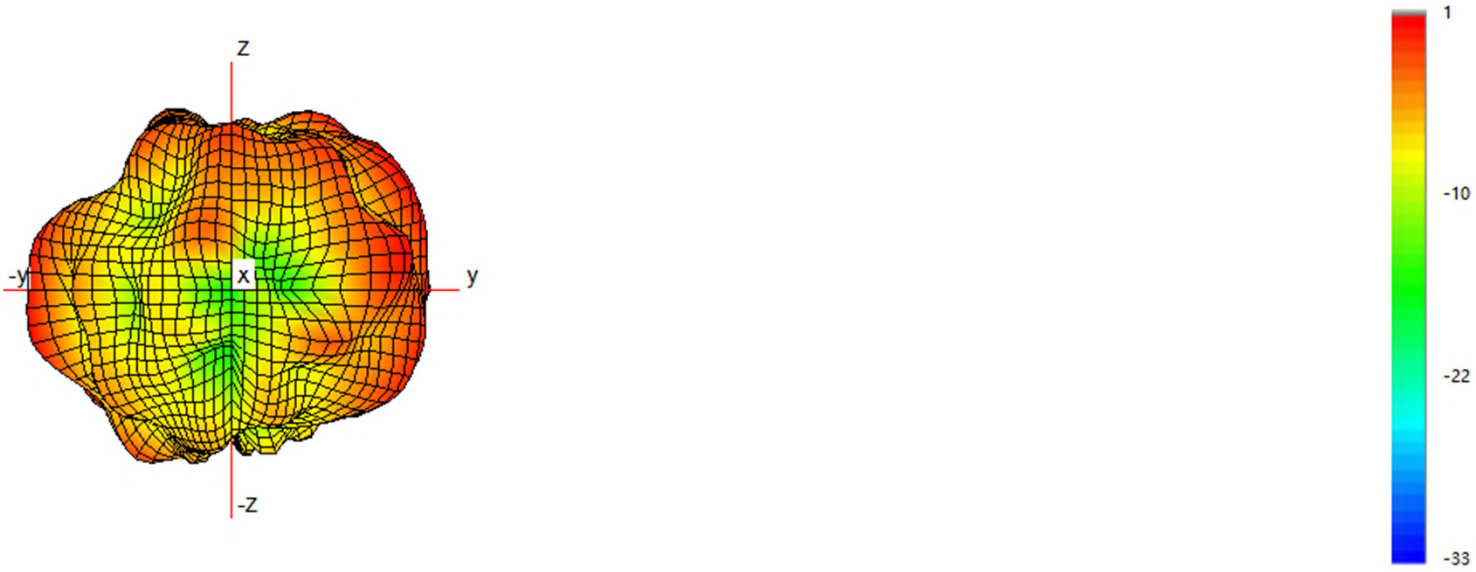
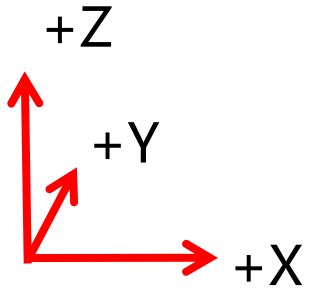
YOZ plane



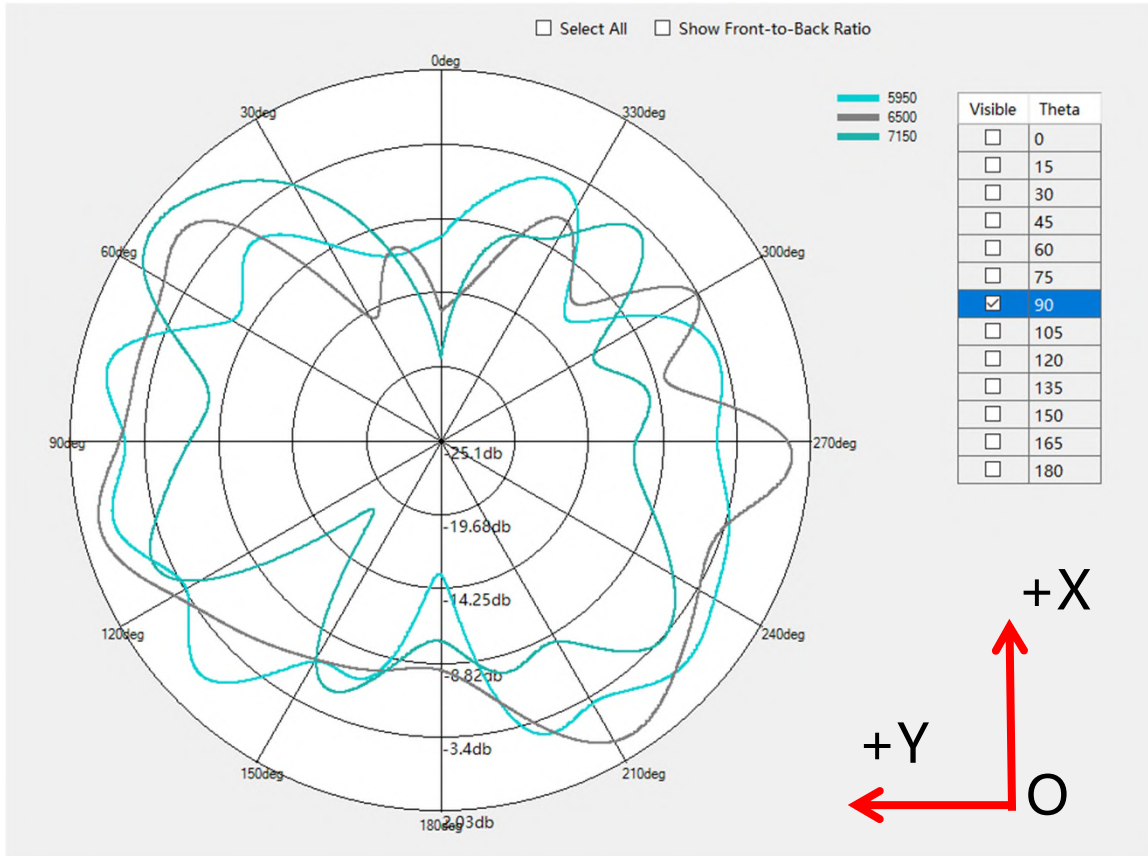
# Brooklyn antenna | Radiation Pattern



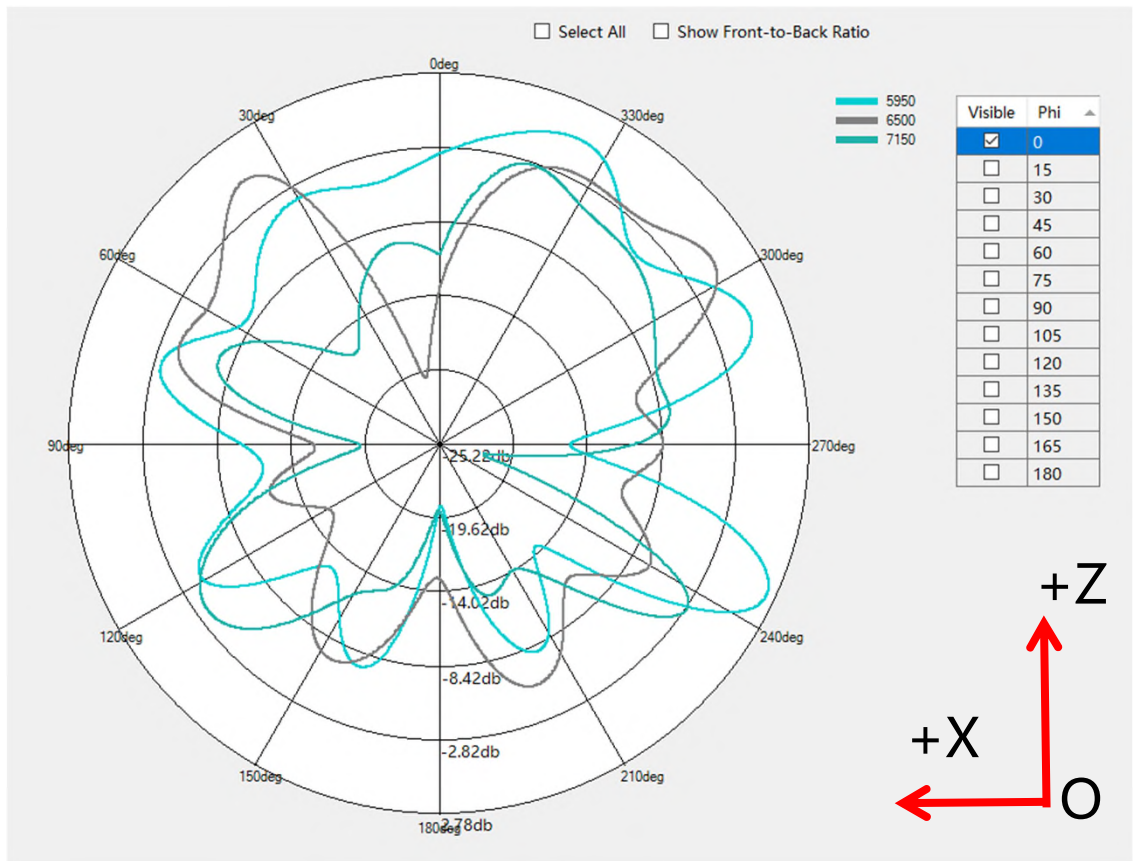
Chamber environment



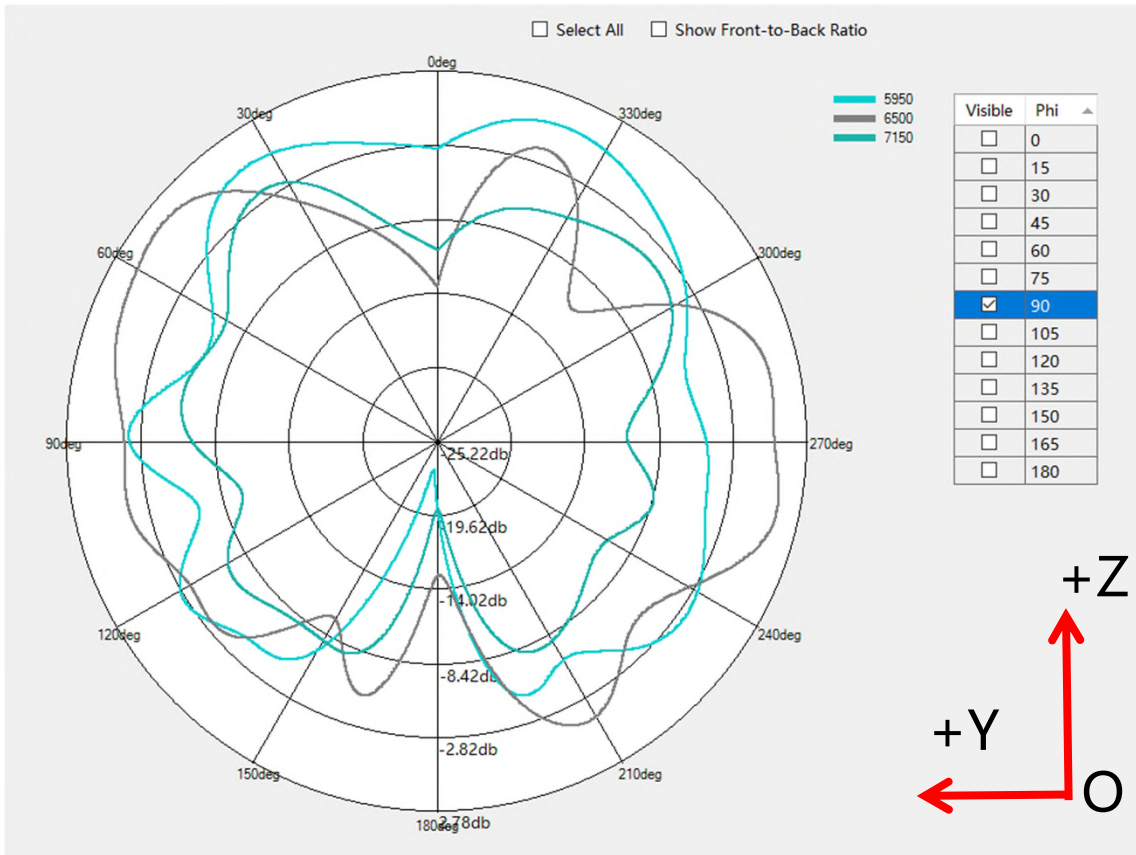
@6.5GHz



XOY plane



XOZ plane



YOZ plane

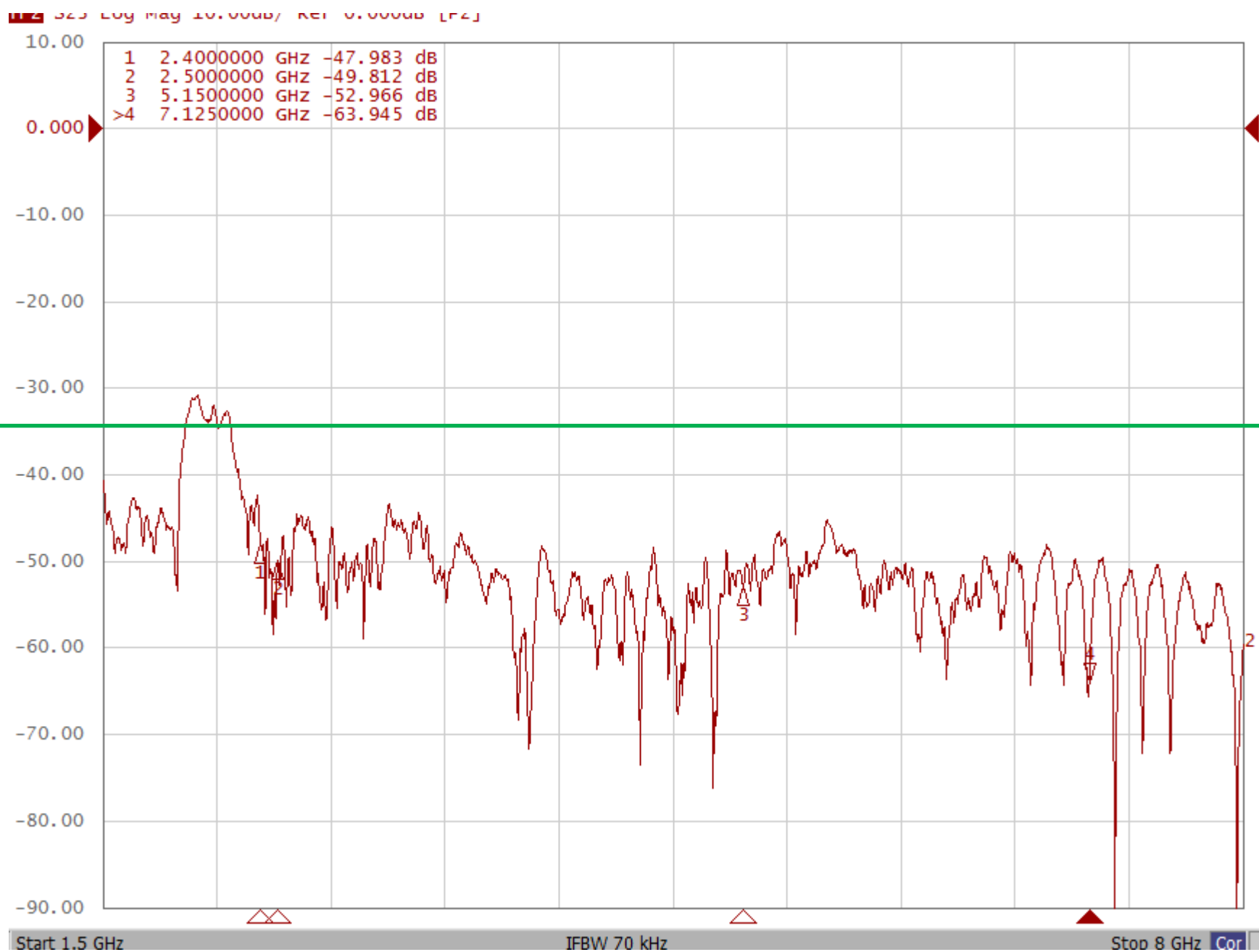
# Isolation



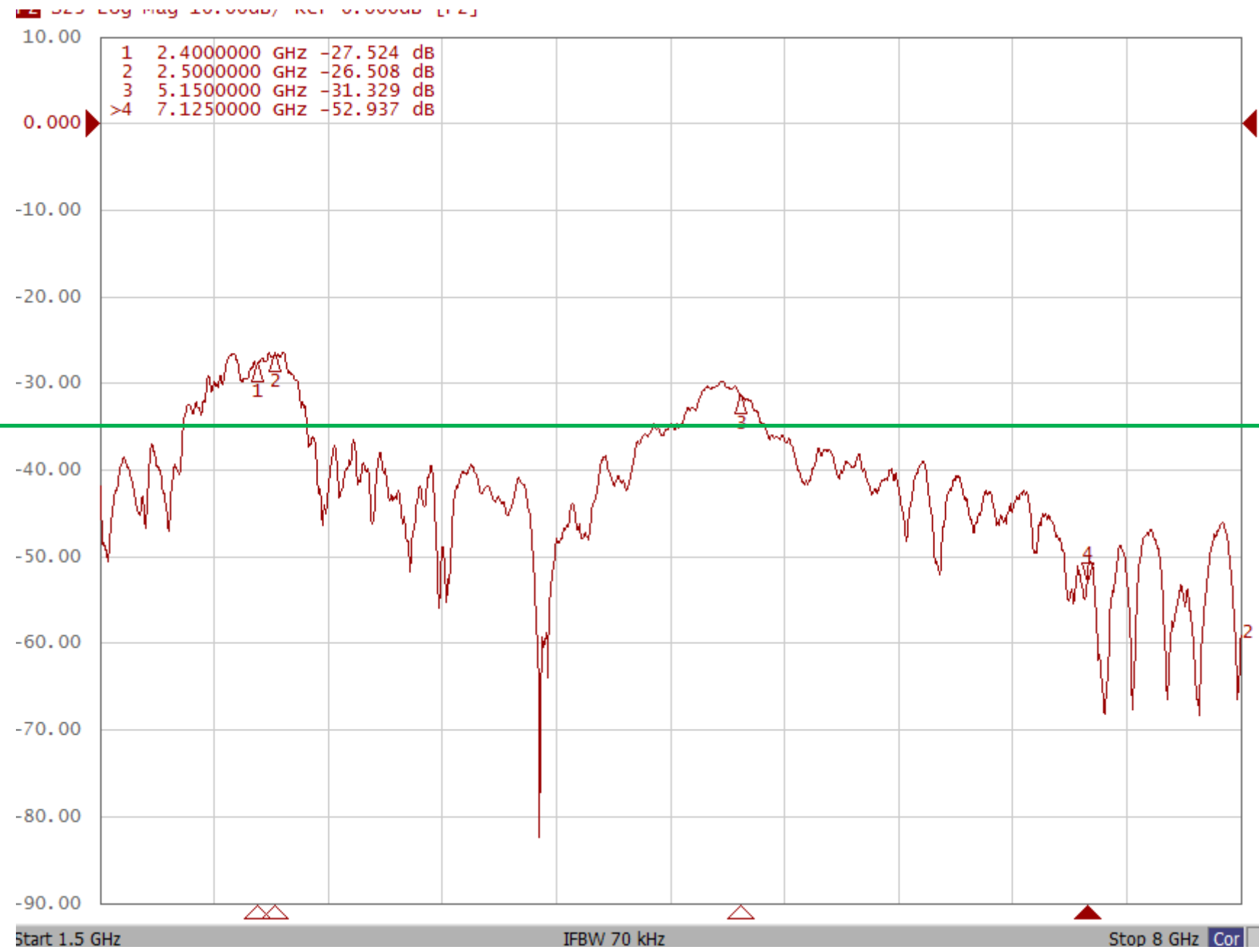


The isolation can almost meet the spec.

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!**