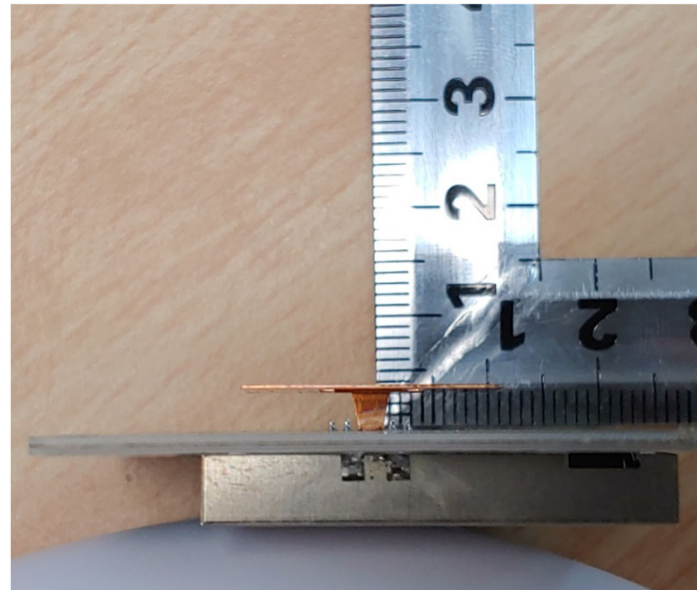
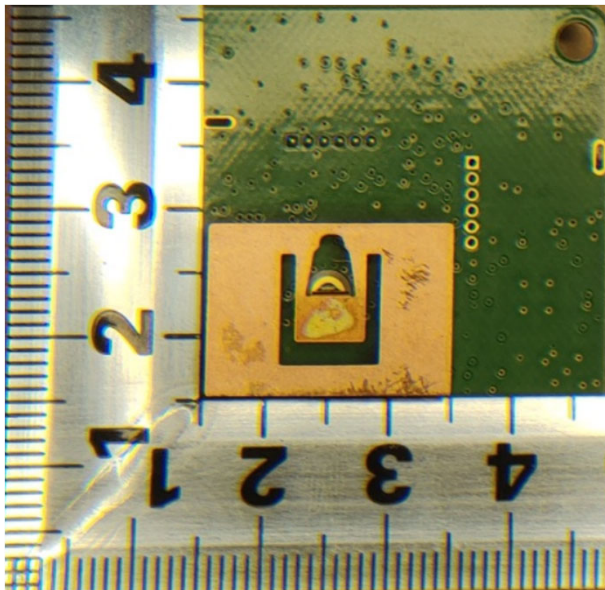
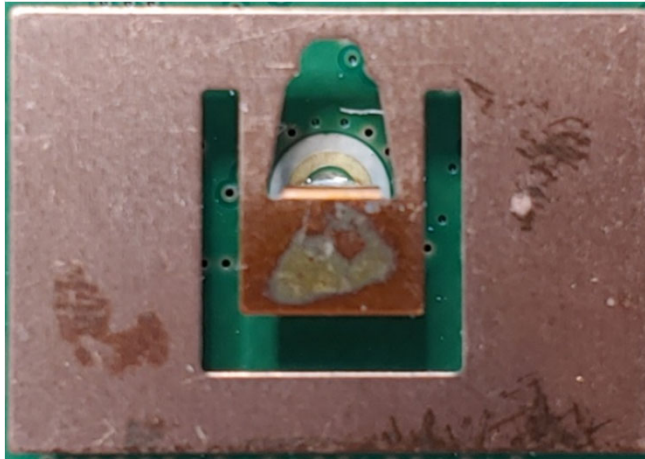


# **U-Slot Antenna Passive Data Report**

**Date : 2019.04.10**

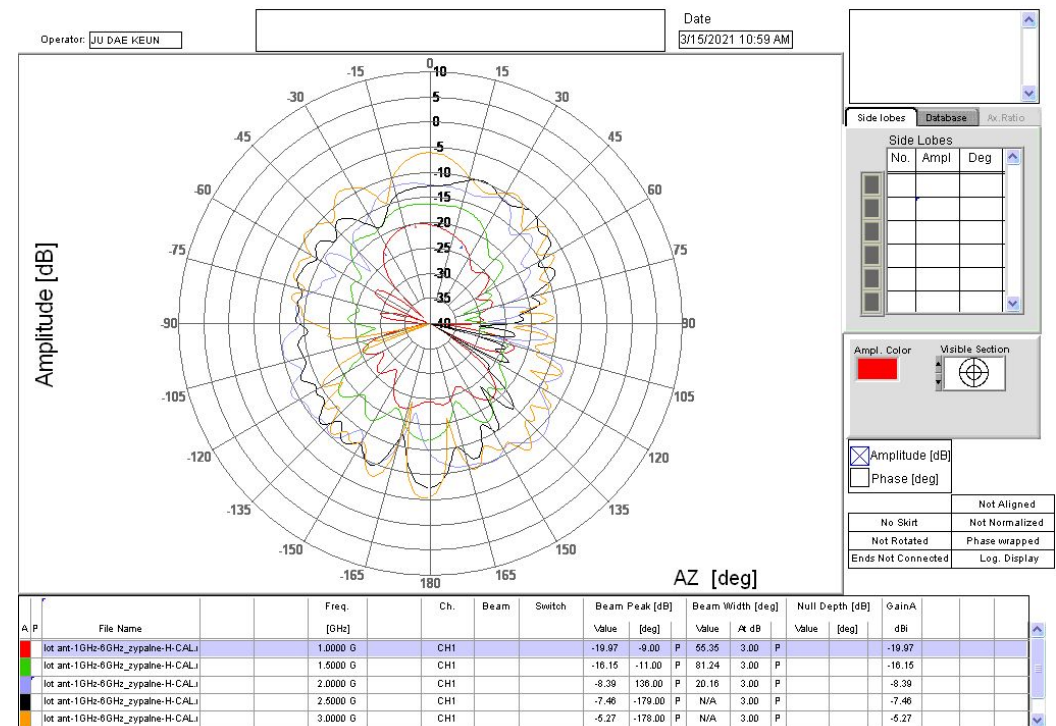
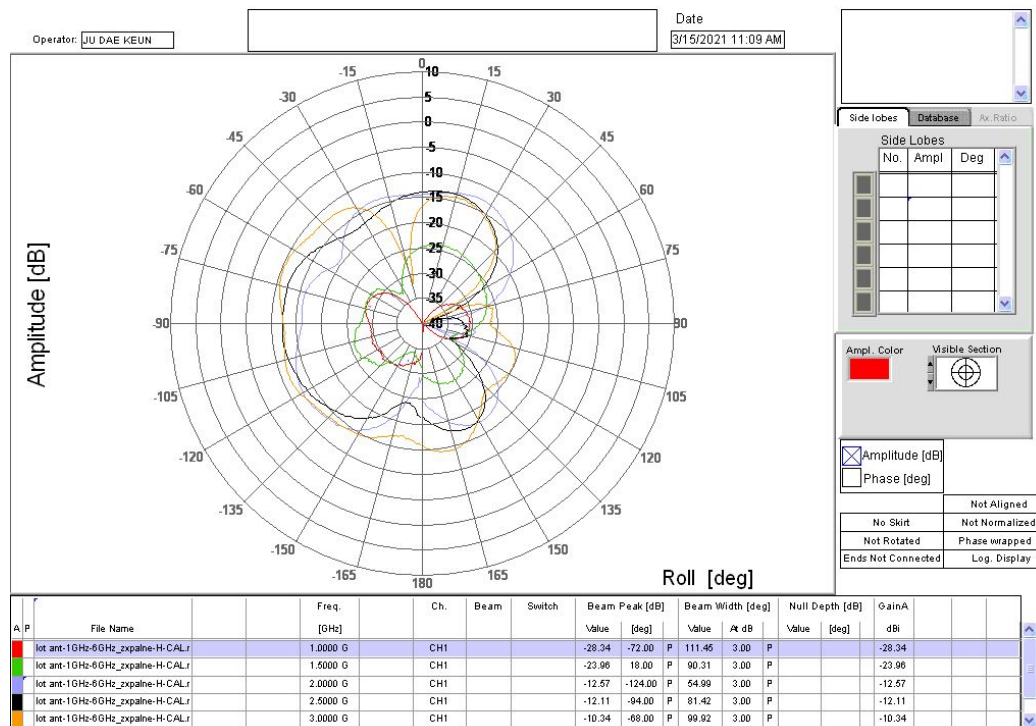
# Antenna Photo & dimension



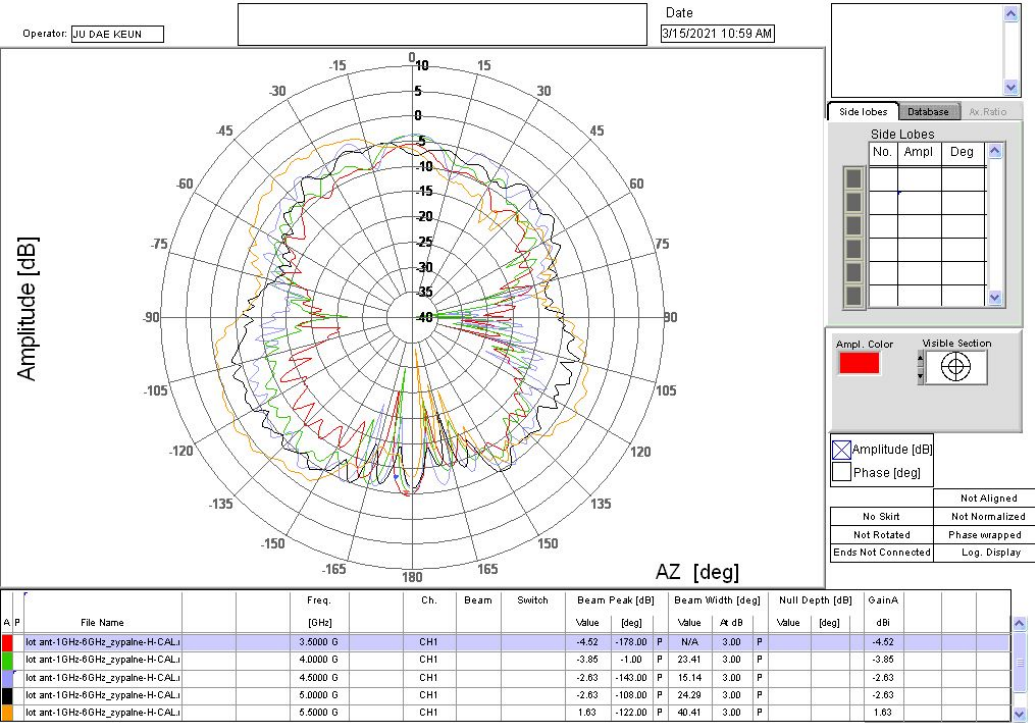
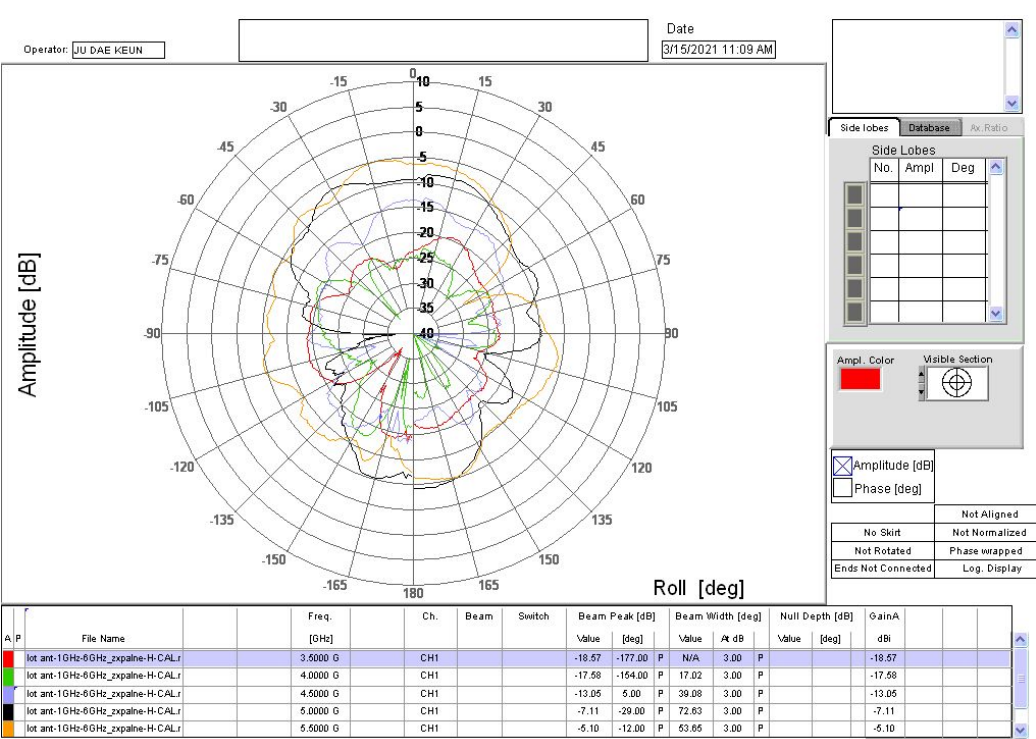
# Antenna Peak Gain

| Freq. [GHz] | Beam Peak [dBi] |
|-------------|-----------------|
| 1           | -19.97          |
| 1.5         | -16.15          |
| 2           | -8.39           |
| 2.5         | -7.46           |
| 3           | -5.27           |
| 3.5         | -4.52           |
| 4           | -3.85           |
| 4.5         | -2.63           |
| 5           | -2.63           |
| 5.5         | 1.63            |
| 6           | 1.39            |
| 6.5         | 3.31            |
| 7           | 2.31            |
| 7.5         | 5.36            |
| 8           | 5.33            |
| 8.5         | 3.67            |
| 9           | 3.34            |
| 9.5         | 1.49            |
| 10          | 0.24            |
| 16.4        | 4.22            |

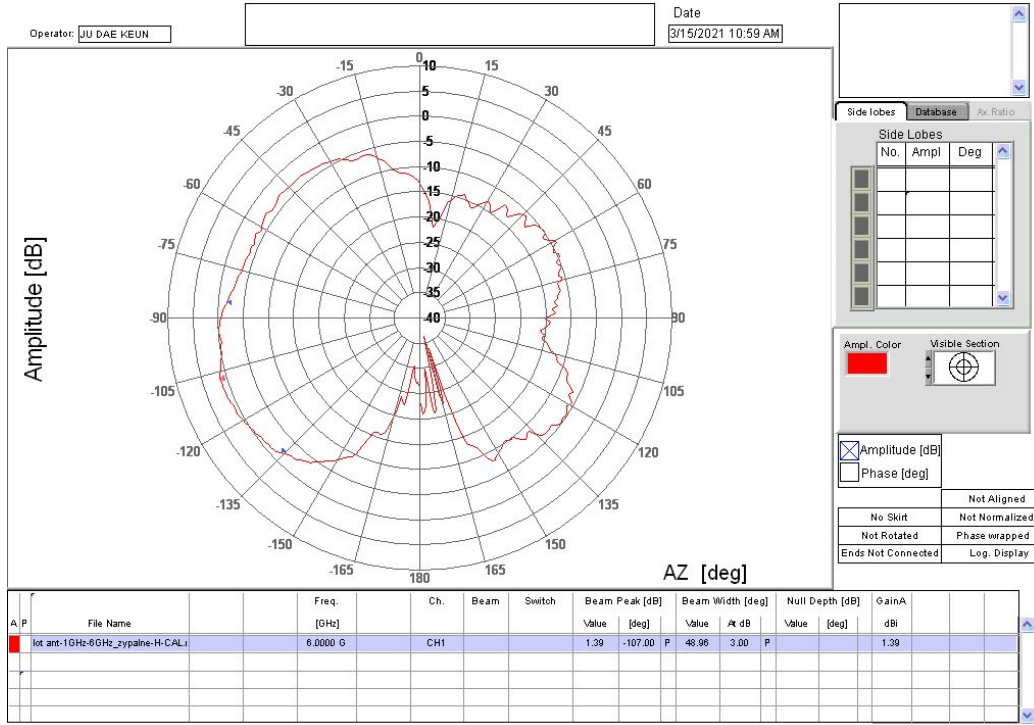
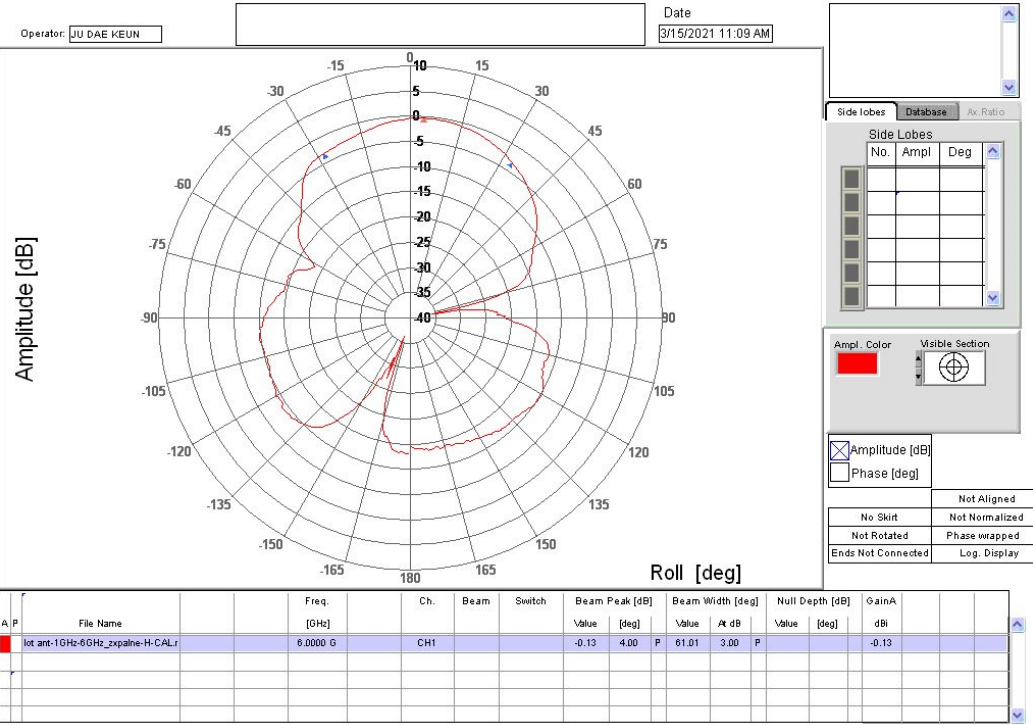
## Antenna 1~3GHz 2D Pattern Data(E-Plane)



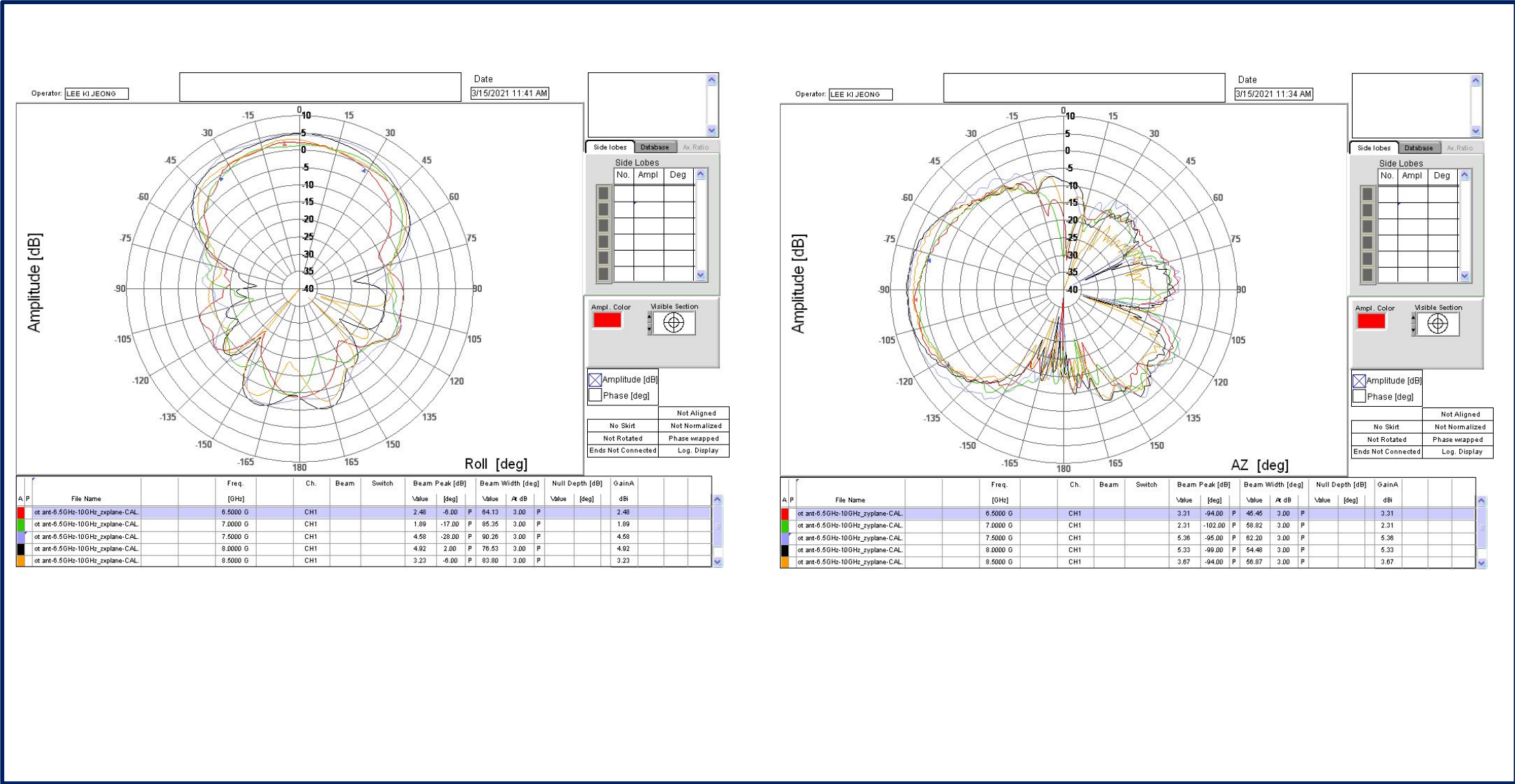
# Antenna 3.5~5.5GHz 2D Pattern Data(E-Plane)



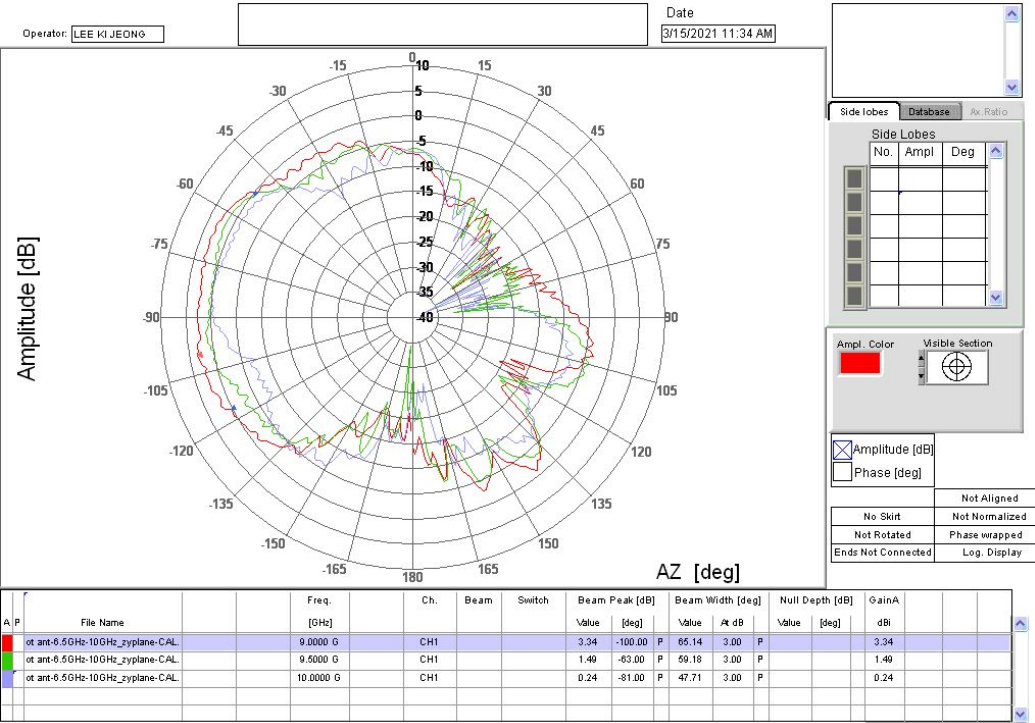
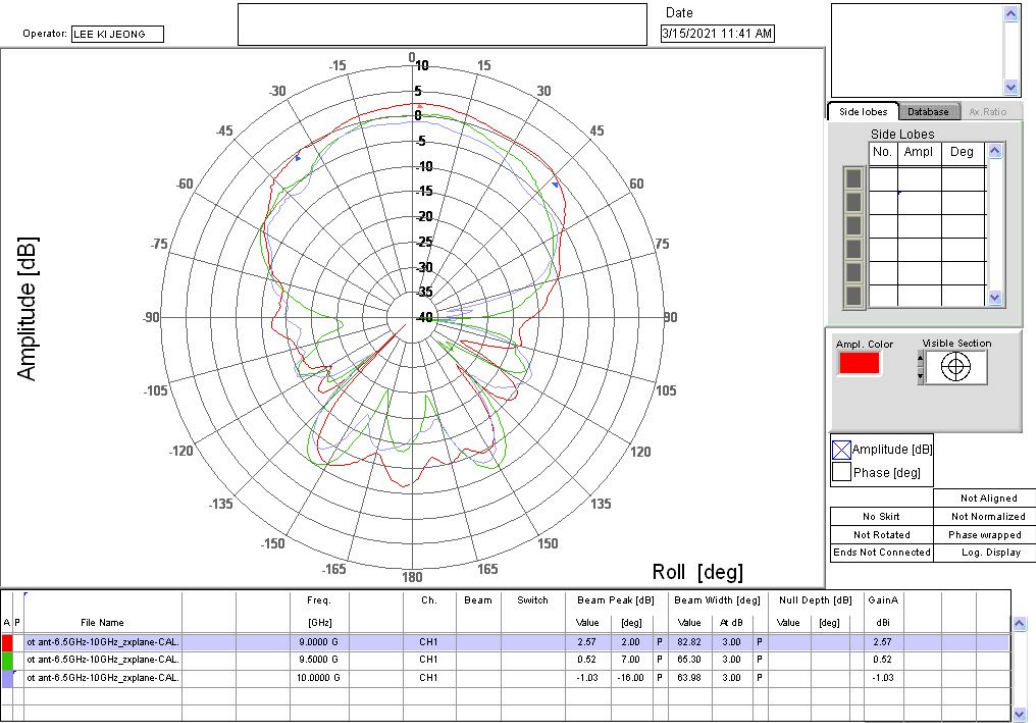
# Antenna 6GHz 2D Pattern Data(E-Plane)



# Antenna 6.5~8.5GHz 2D Pattern Data(E-Plane)



# Antenna 9~10GHz 2D Pattern Data(E-Plane)



# Antenna 16.2~16.6GHz 2D Pattern Data(E-Plane)

