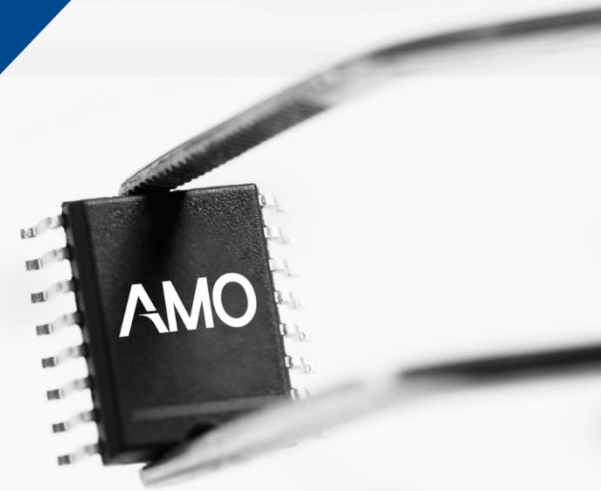


# Antenna Measurement Report

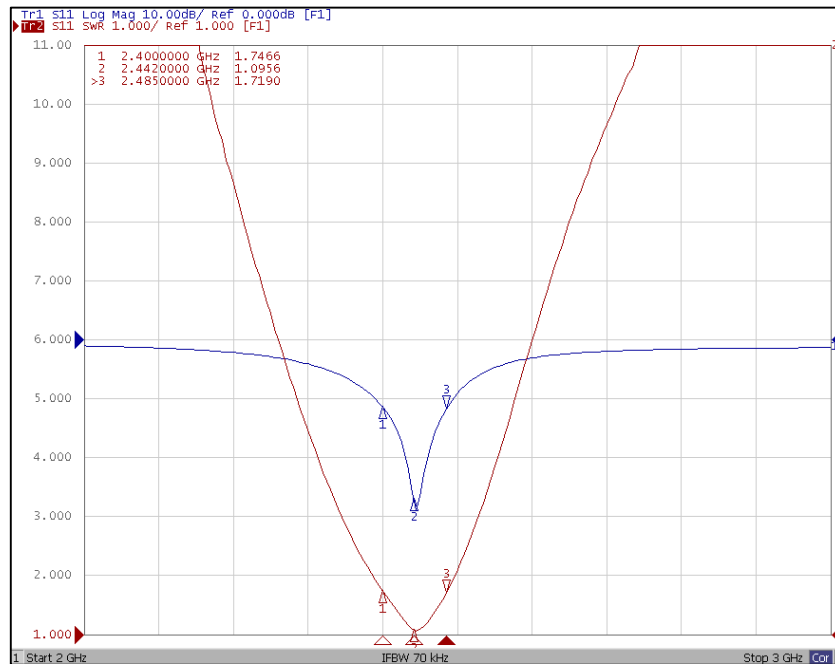
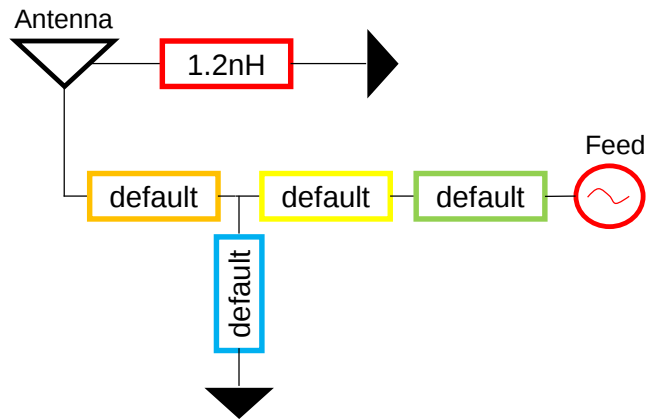
|             |                |
|-------------|----------------|
| Customer    | SoluM          |
| Model       | FGP-MFNMPAOP   |
| Antenna P/N | AMAN201510ST01 |

2022 .07 .20



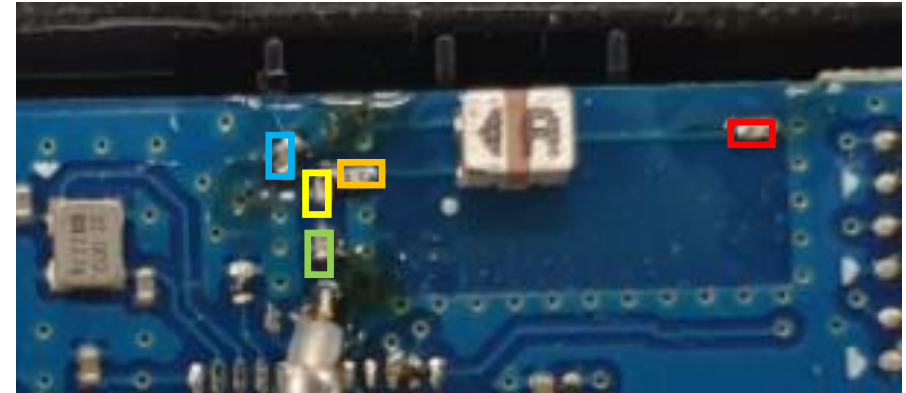
# 1. Measurement Result

## 1-1) Antenna Matching Value & S-Parameter



Return Loss & VSWR

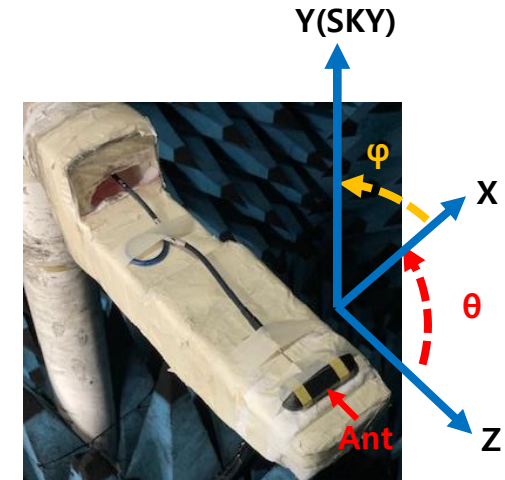
SET condition



# 1. Measurement Result

## 1-2) Radiation Gain

| Frequency [MHz] | Efficiency [%] | Avg. Gain [dBi] | Peak Gain [dBi] |
|-----------------|----------------|-----------------|-----------------|
| 2400            | 42.62          | -3.70           | 0.47            |
| 2442            | 48.52          | -3.14           | 0.77            |
| 2485            | 34.40          | -4.63           | -0.70           |



## 1-3) Radiation Pattern

