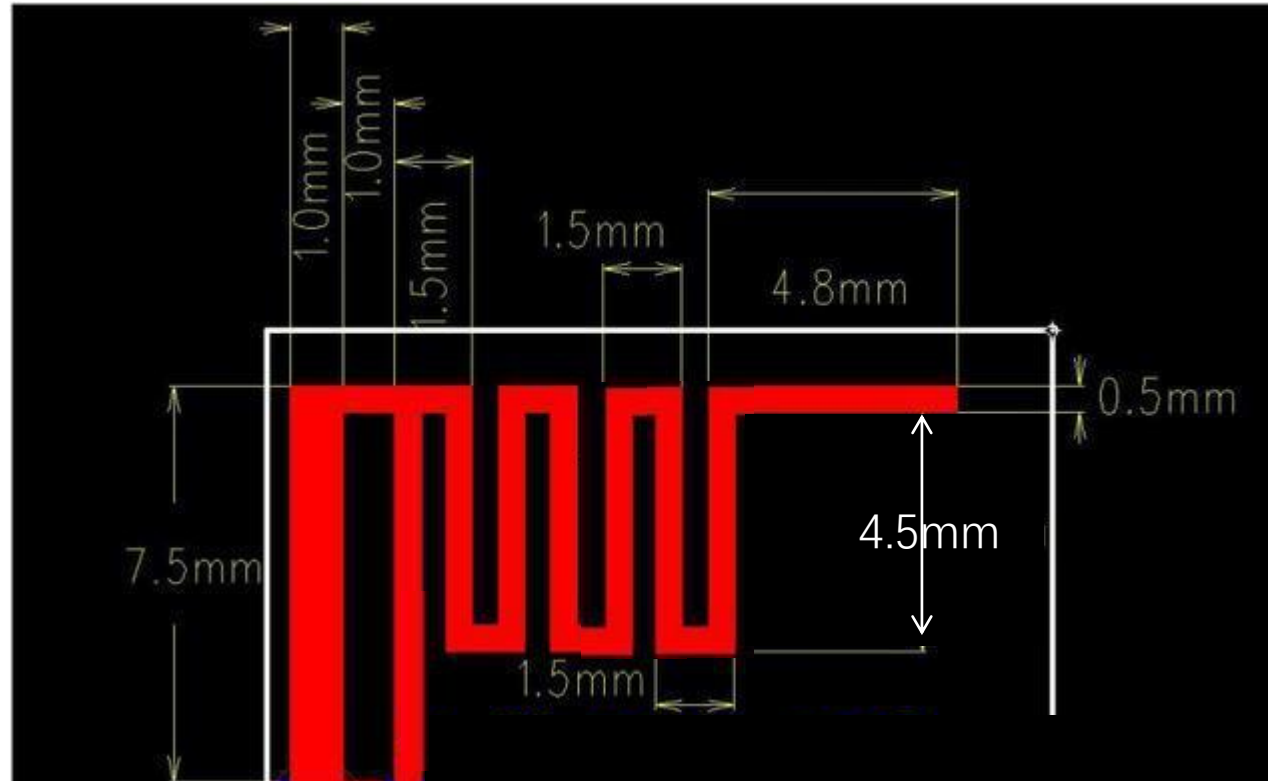
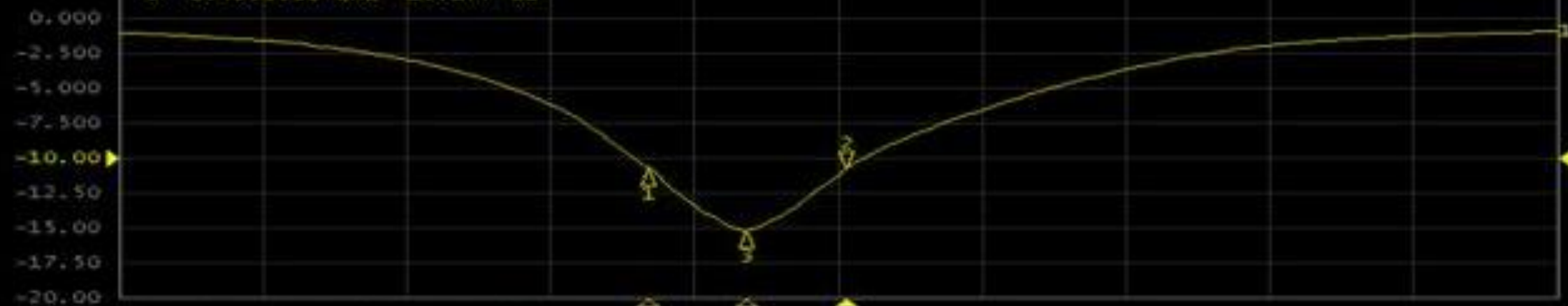




Operation frequency: 2400MHz-2500MHz  
Antenna gain: 1.8dBi

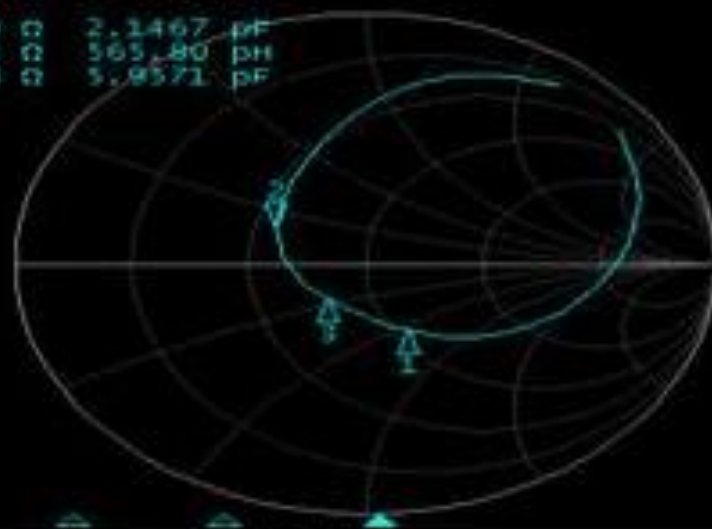
▶ **Tr1** S11 Log Mag 2.500dB/ ref -10.00dB [F1]

|    |               |            |
|----|---------------|------------|
| 1  | 2.3678900 GHz | -10.739 dB |
| >2 | 2.5060800 GHz | -10.782 dB |
| 3  | 2.4358500 GHz | -15.177 dB |



Tr2 S11 Smith (R+jX) scale 1.000u [F1]

|    |               |                 |                  |           |
|----|---------------|-----------------|------------------|-----------|
| 1  | 2.3678900 GHz | 54.106 $\Omega$ | -31.310 $\Omega$ | 2.1467 pF |
| >2 | 2.5060800 GHz | 28.866 $\Omega$ | 8.9092 $\Omega$  | 565.80 pH |
| 3  | 2.4358500 GHz | 38.909 $\Omega$ | -10.968 $\Omega$ | 5.9571 pF |

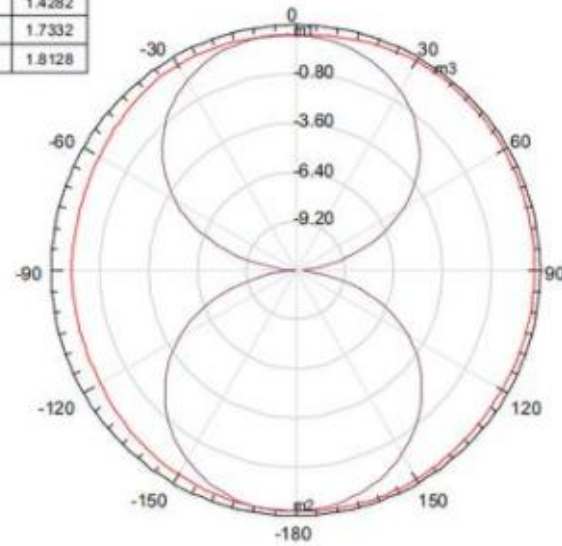


1 Start 2 GHz

IFBW 70 kHz

Stop 3 GHz **Plot** **Cor** |

| Name | Theta    | Ang      | Mag    |
|------|----------|----------|--------|
| m1   | 0.0000   | 0.0000   | 1.4282 |
| m2   | 180.0000 | 180.0000 | 1.7332 |
| m3   | 36.0000  | 36.0000  | 1.8128 |



| Curve Info                 |
|----------------------------|
| dB(GainTotal)              |
| Setup1 : Sweep1            |
| Phi='0deg'                 |
| dB(GainTotal)              |
| Setup1 : Sweep1            |
| Phi='90.00000000000002deg' |

