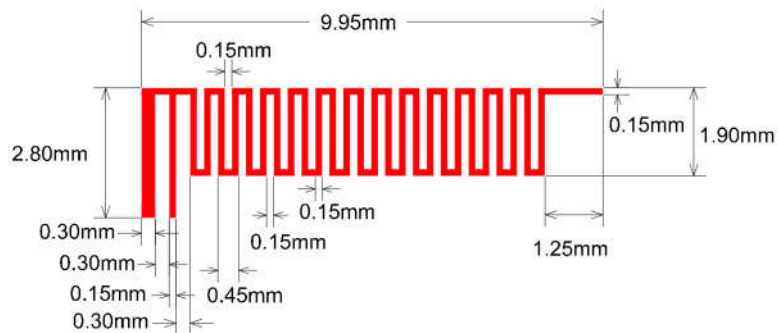


PCB Antenna

1、Detailed size specifications of the antenna:



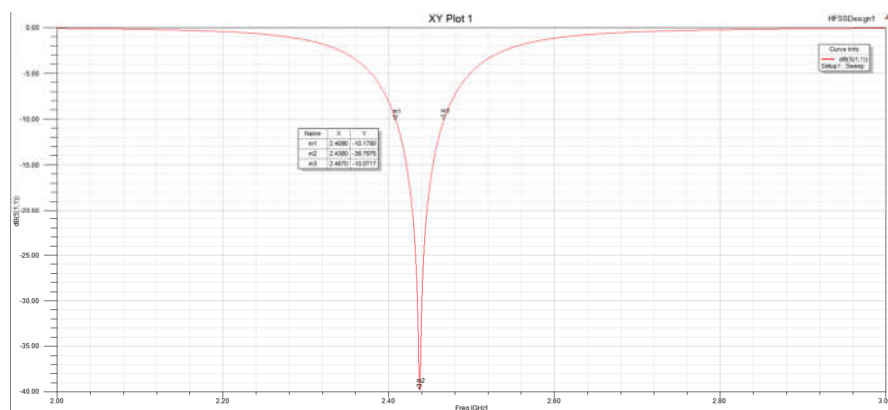
2、characteristic

- Ultra-small size: 2.8*9.95mm
- 50 Ohm impedance
- Gain (Max.) : 1.3dBi
- Operation frequency: 2402-2480MHz

3、Antenna S-Parameters

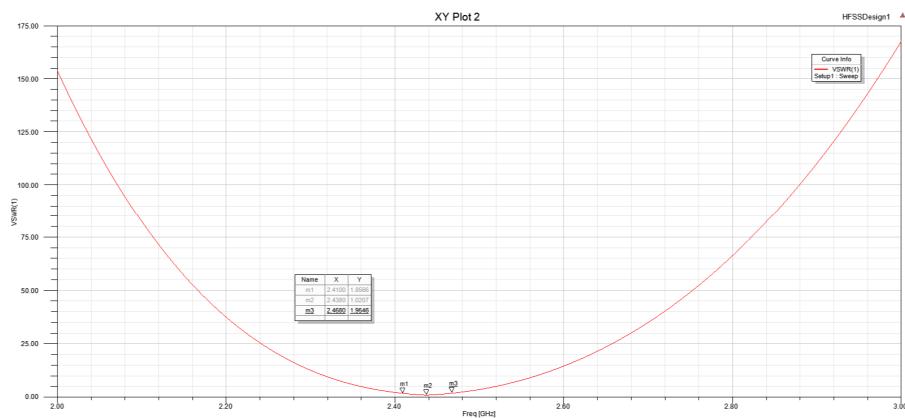
10dB Operation Bandwidth: 58MHz

Center frequency band S11: -39.8dB@2.438GHz

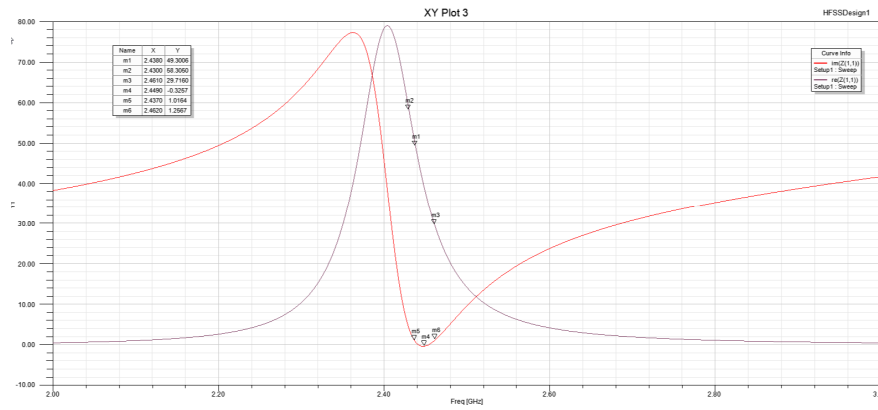


4、 Antenna impedance and VSWR

center frequency VSWR: 1.02@2.438GHz

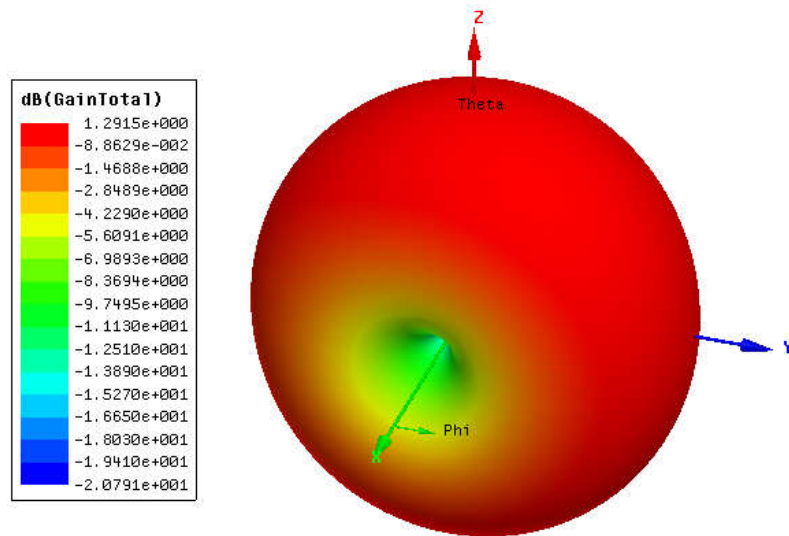


Center frequency impedance: 50 50 Ohm @2.438GHz

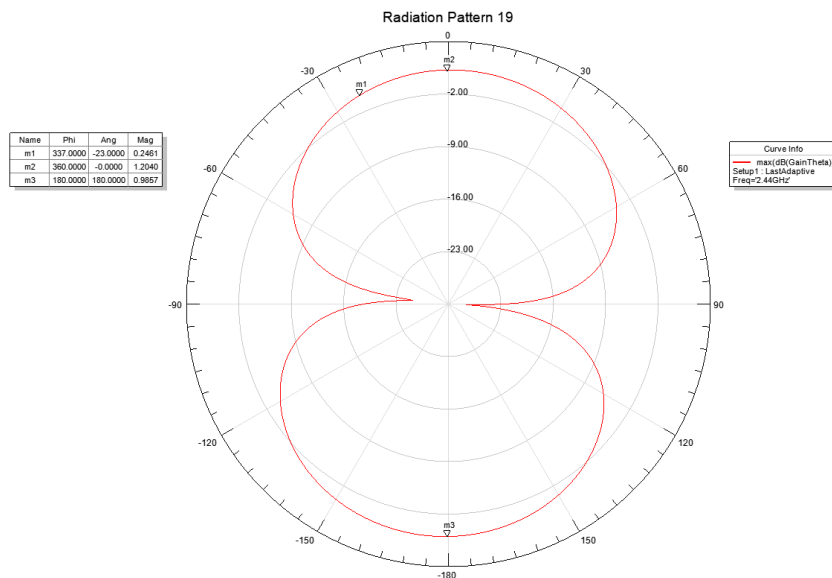


5. antenna gain

Maximum directional gain: 1.29dBi



E side:



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