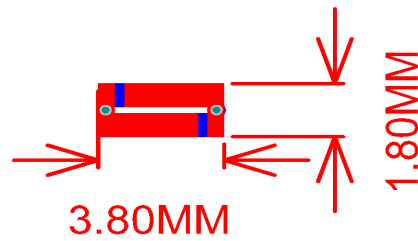


On-board antenna specification sheet

1、Detailed size specifications of the on-board antenna:



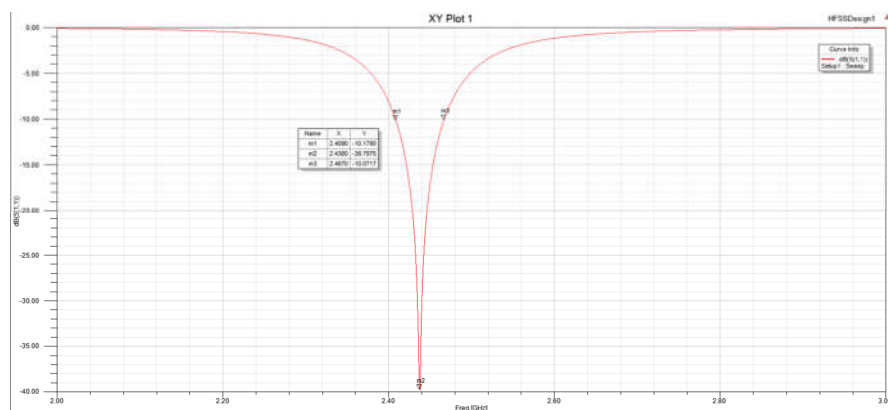
2、Characteristics

- Ultra-small size : 3.8*1.8mm
- 50ohmic impedance
- Maximum gain : 1.3dBi
- Work at 2.4GHz Frequency band

3、Antenna Parameters

10dB Working bandwidth: 58MHz

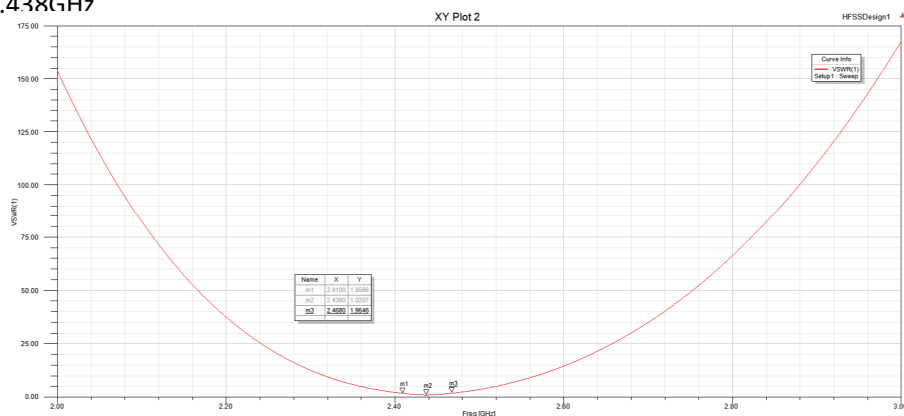
Central frequency band S11: -39.8dB@2.438GHz



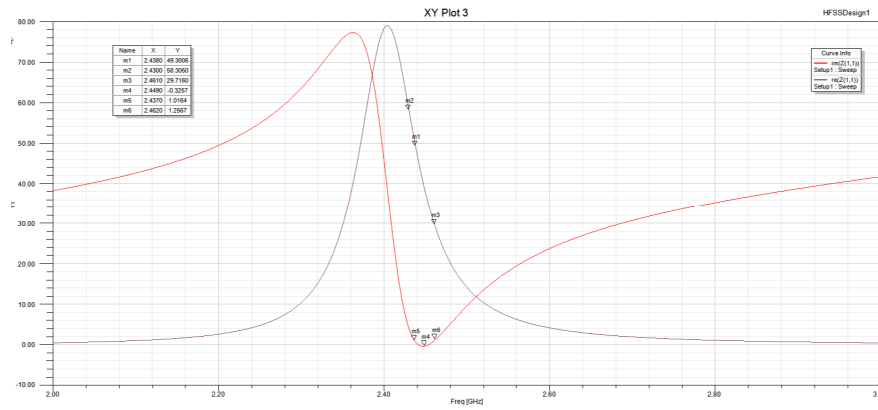
4、Antenna impedance and VSWR

Central frequency point VSWR: 1.02@2.438GHz

02@2.438GHz



Central frequency point impedance: 50 欧姆@2.438GHz



5. Antenna gain

Maximum directional gain: 1.29dBiE surface:

