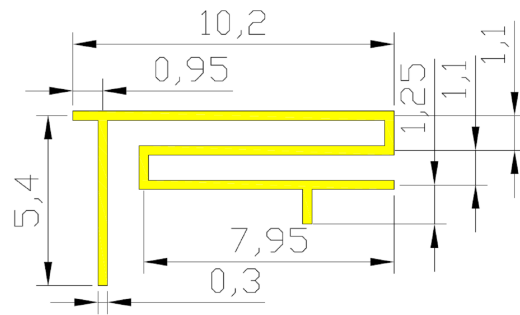


ONBOARD ANTENNA SPECIFICATION

1. Detailed dimensions of onboard antenna:



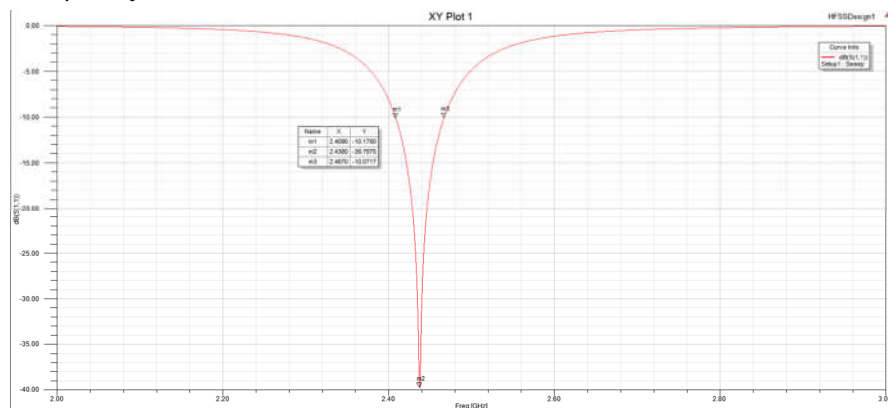
2. Feature

- Min Size: 5.4*10.2mm
- 50ohms
- Max Plus: 1.3dBi
- Woeking in 2.4GHz

3. S Parameter

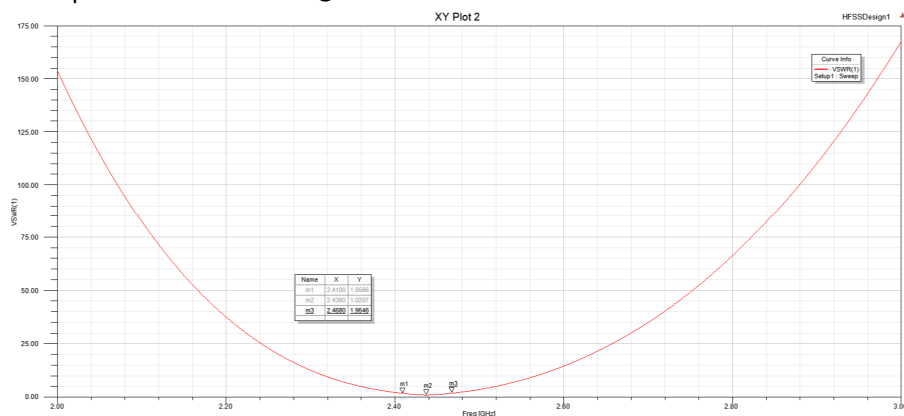
10dBWorking Bandwidth: 58MHz

Central Frequency Band-Pass S11: -39.8dB@2.438GHz

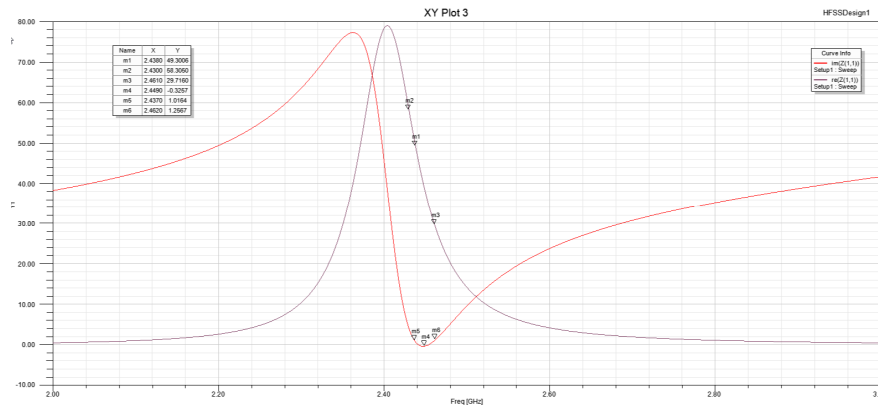


4. Impedance and VSWR

Central Frequencies VSWR: 1.02@2.438GHz



Central Frequencies Impedance: 50Ohm @2.438GHz



5. Antenna Plus Plane

Max Direction Plus: 1.29dBi E Plane

