

antenna specification document

1. Detailed dimensions of board antenna:



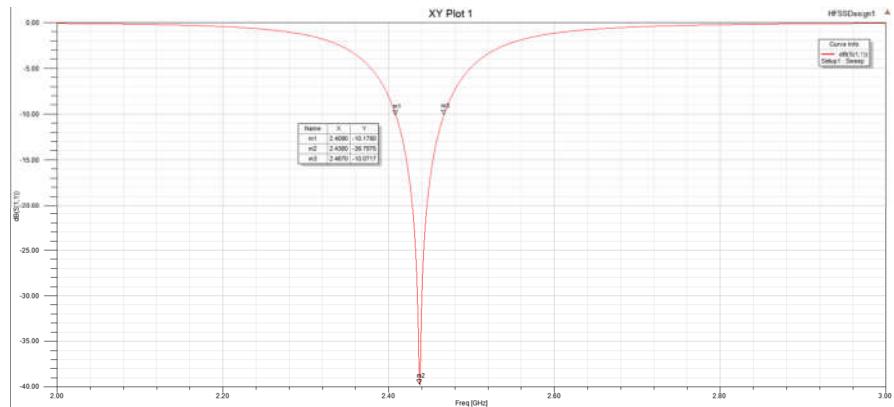
2. Features

- 50 Ohm impedance
- Maximum gain: 1.0dBi
- Works on the 2.4GHz frequency band

3. Parameters of the antenna S

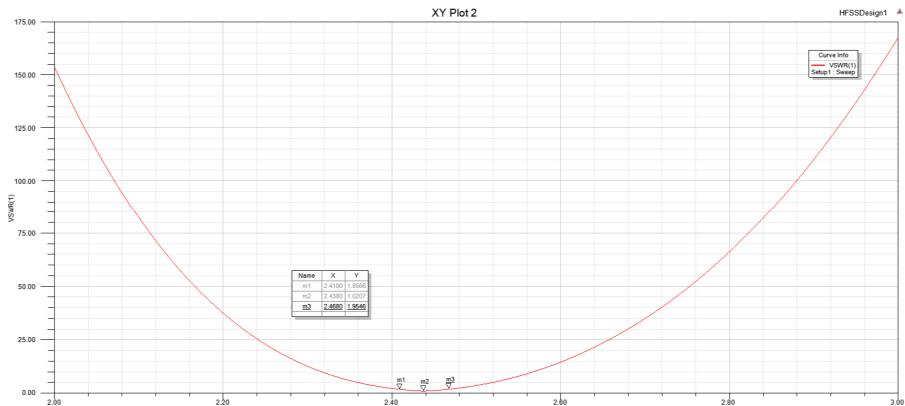
Working bandwidth of 10d B: 58MHz

Center frequency band S11: -39.8dB@2.438GHz

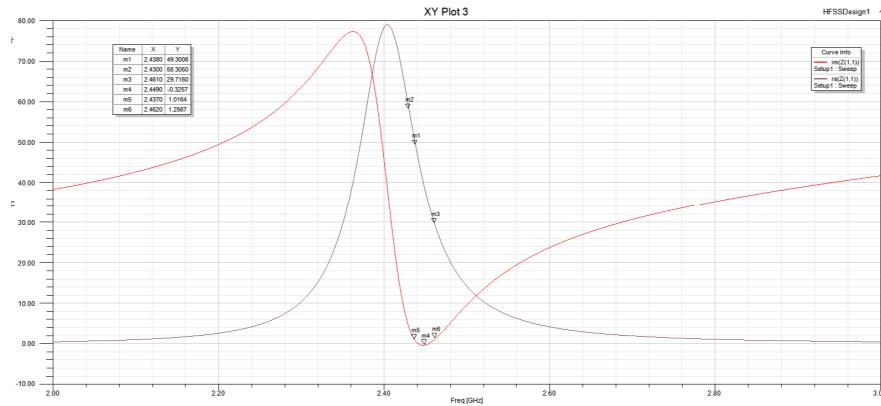


4. Antenna impedance and VSWR

Central frequency point VSWR: 1.02@2.438GHz

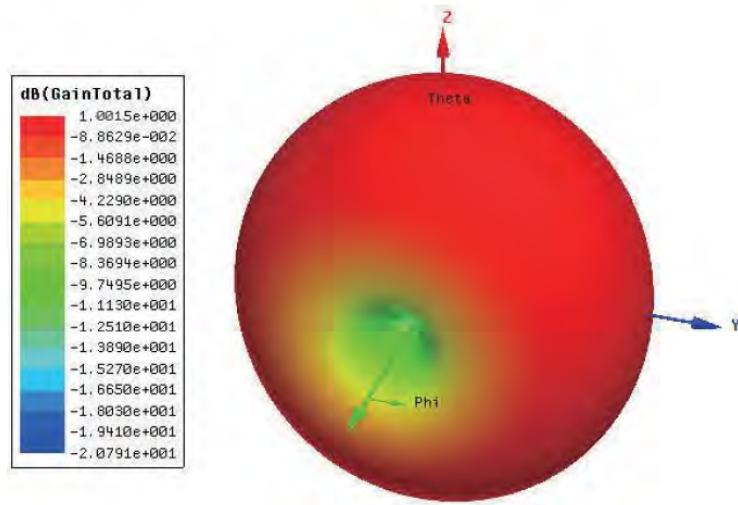


Central frequency point impedance: 50 ohm @2.438GHz

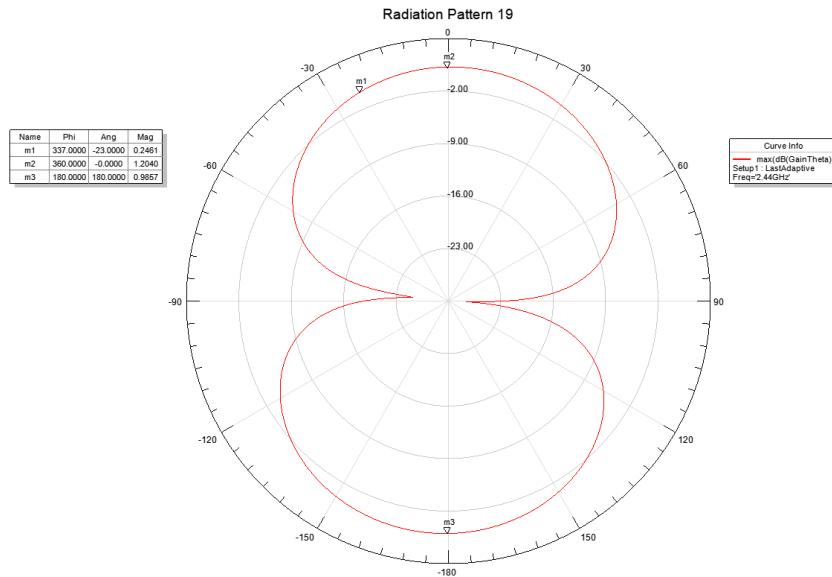


5. Antenna gain

Maximum direction gain: 1.0dBi



E face:



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