

Antenna specifications

1、Detailed dimensions of onboard antenna:



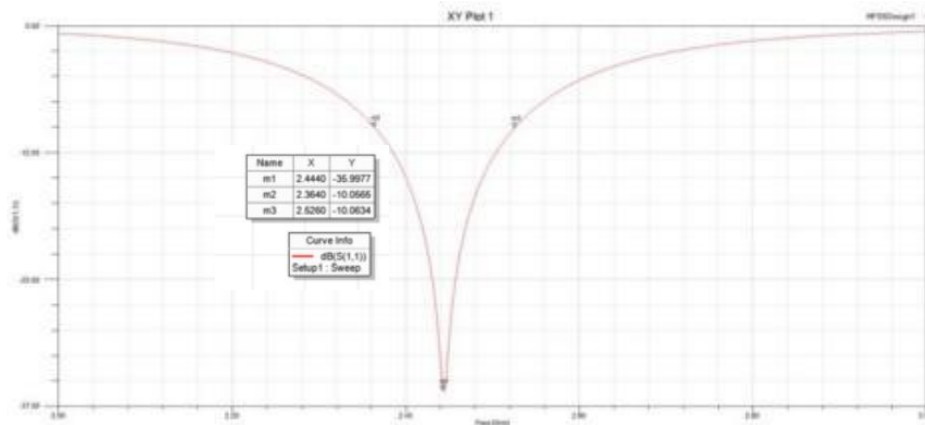
2、characteristic

- Super small size: 7.6mmx12.8mm
- 50 ohmage
- maximum gain: 2.0dBi
- Operating in 2.4GHz band

3、Antenna S parameter

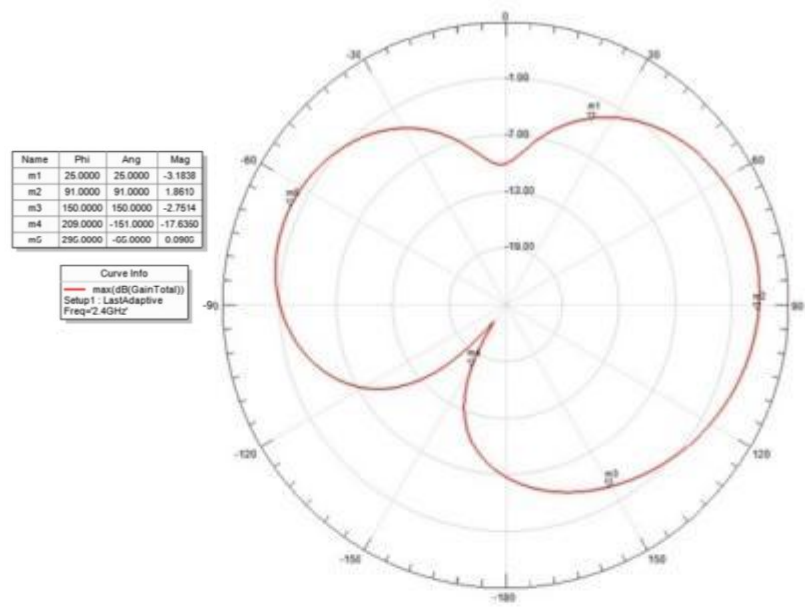
10dB Working bandwidth: 156MHz

Center frequency band **S11: -36dB@2.444GHz**

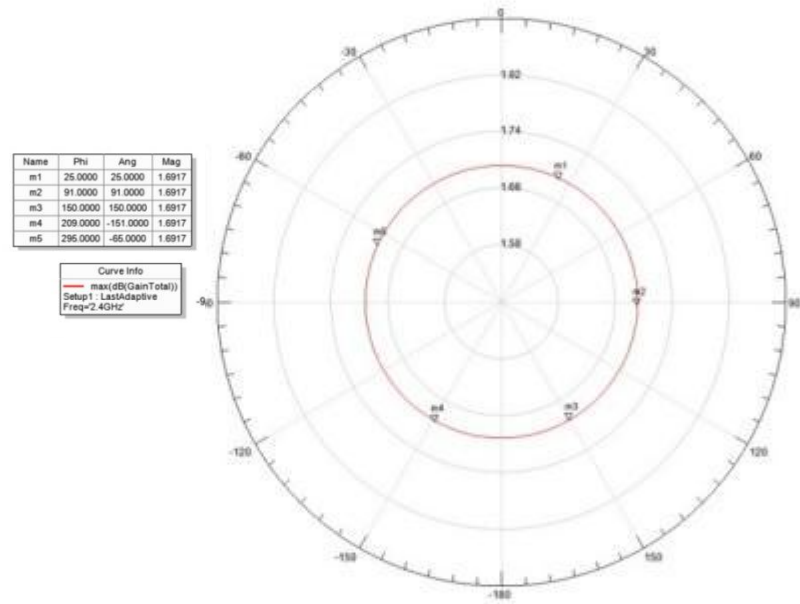


4、Antenna Gain

- 2.4GHz:** maximum gain 2dBi
e-plane:

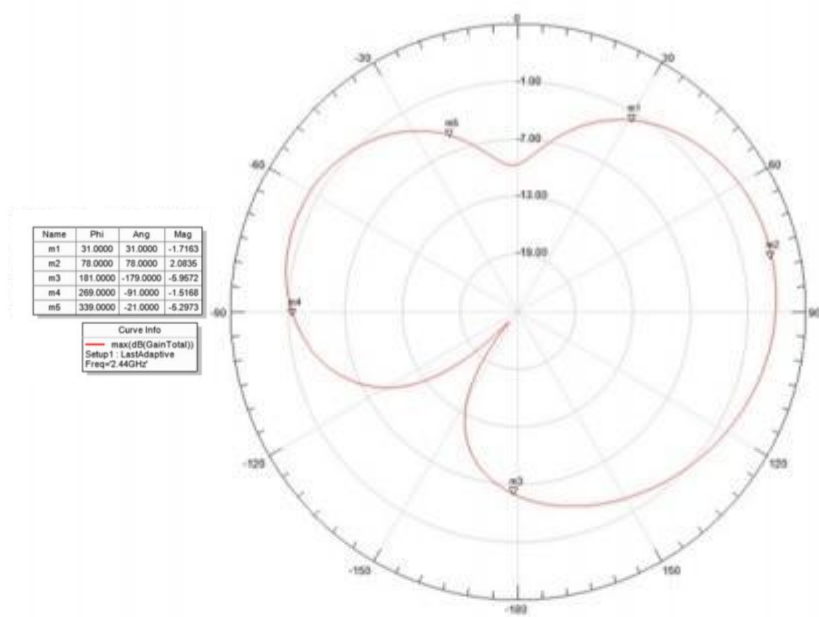


H-plane:

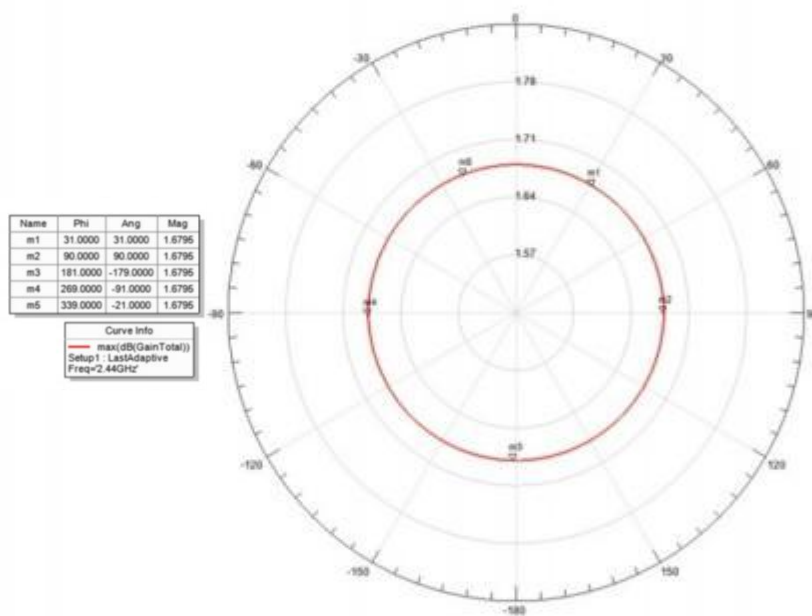


2.44GHz: maximum gain **2dBi**

e-plane :

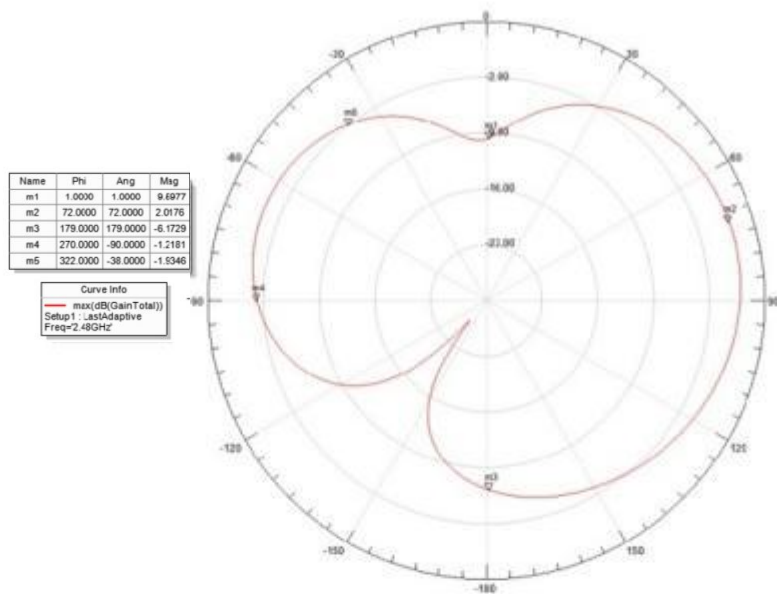


H-plane:



2.48GHz: maximum gain 2dBi

e-plane:



H-plane:

