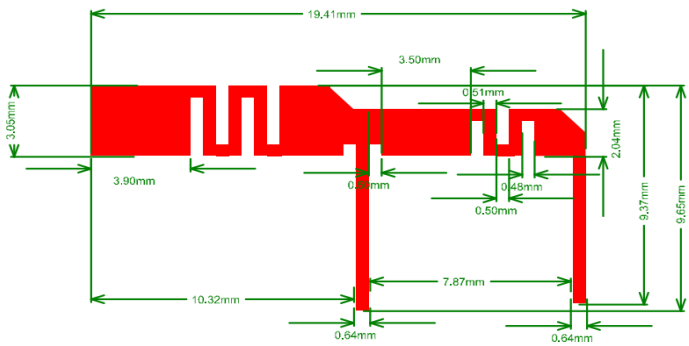
Onboardantennaspecificationdocument

1.Detaileddimensionsofonboardantenna:



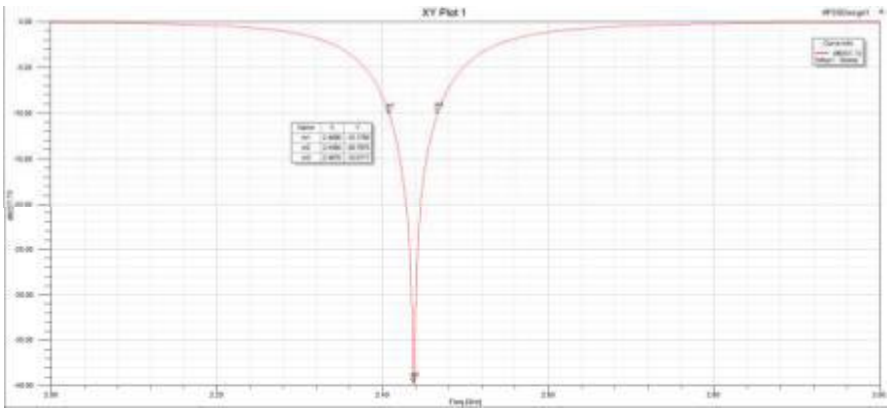
2. Features

- Ultra-smallsize:3.05*19.41mm
- 50ohmimpedance
- Maximumgain:1.3dBi
- Workinginthe2.4GHzfrequencyband

3,theantennaSparameters

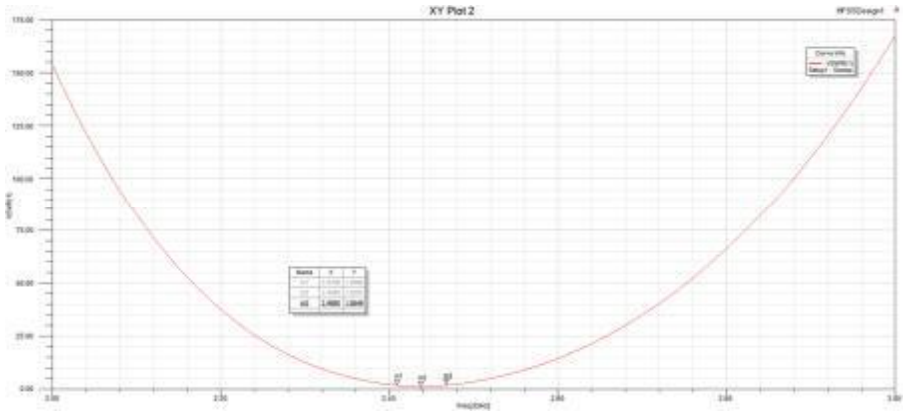
10dBworkingbandwidth:58MHz

CentralfrequencybandS11:-39.8dB@2.438GHz

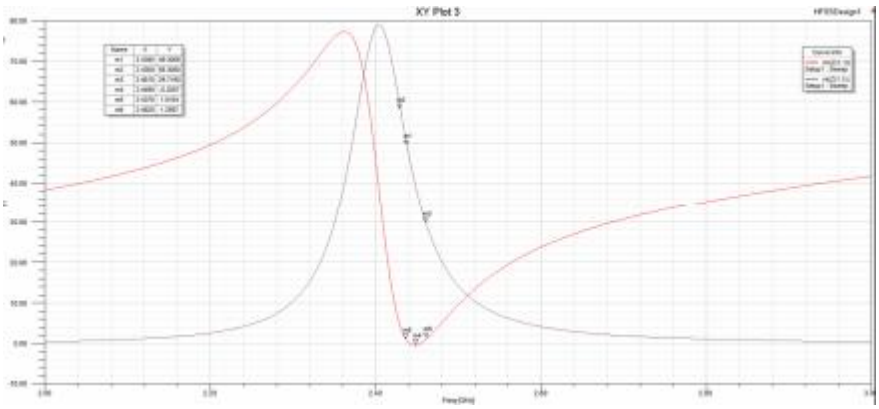


4,theantennaimpedanceandVSWR

CentralfrequencypointVSWR:1.02@2.438GHz

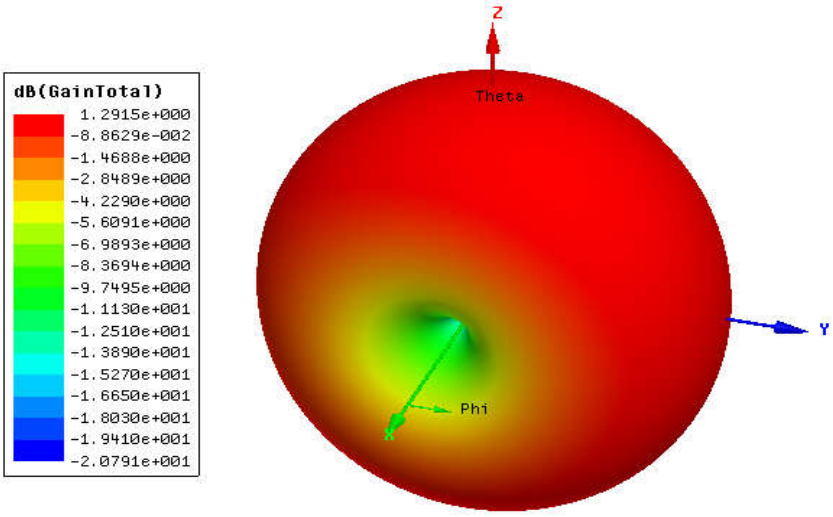


Central frequency point impedance: 50 ohm @2.438GHz

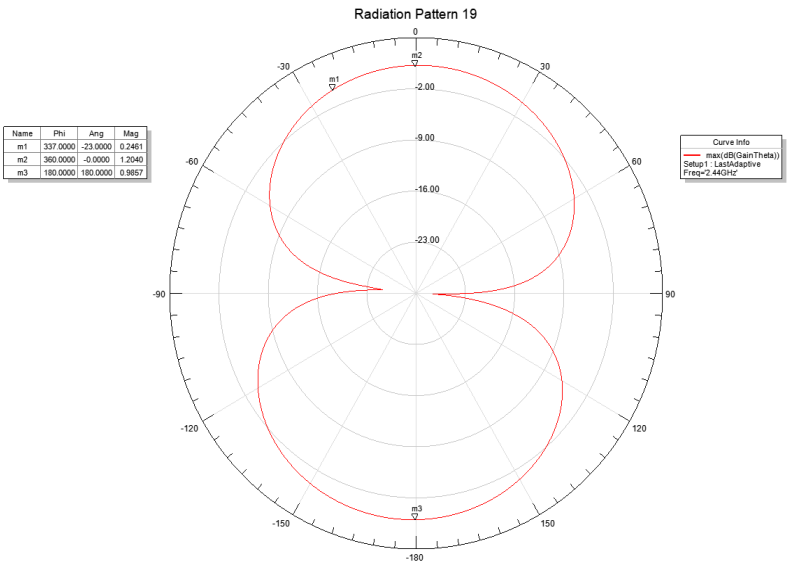


5.Antennagain

Maximaldirectionalgain:1.29dBi



E face:



Applicant: Suzhou BeeLinker Technology Co., LTD
Address: Room 104， National University Science Park, Southeast University, 399 Linquan Street,Suzhoulndustrial Park