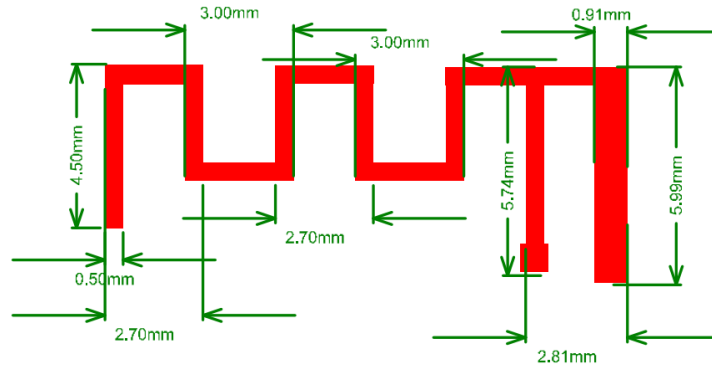


Antenna data sheet

1、Dimension of Antenna



PCB Antenna

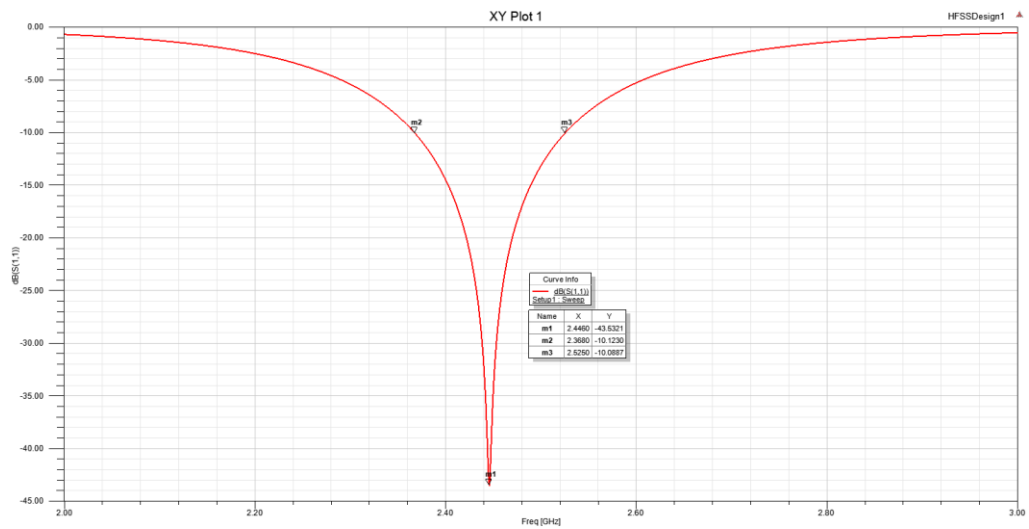
2、Features

- Dimension: 5.99 * 14.39 mm
- Terminal impedance: 50 ohm
- Max Gain: 1.3dBi
- RF Frequency: 2.4GHz

3、S parameter

Working bandwidth: 157MHz

S11: -43.5dB@2.44GHz

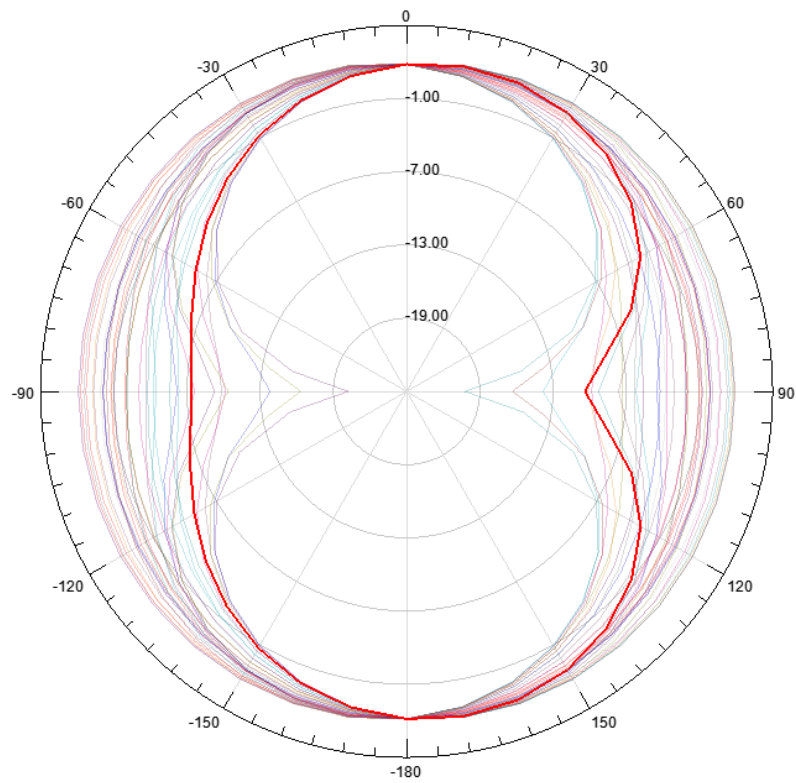


Manufacturer: Suzhou Beelinker Technology Co., LTD
Address: Room 104, National University Science Park, Southeast University,
399 Linquan Street, Suzhou Industrial Park

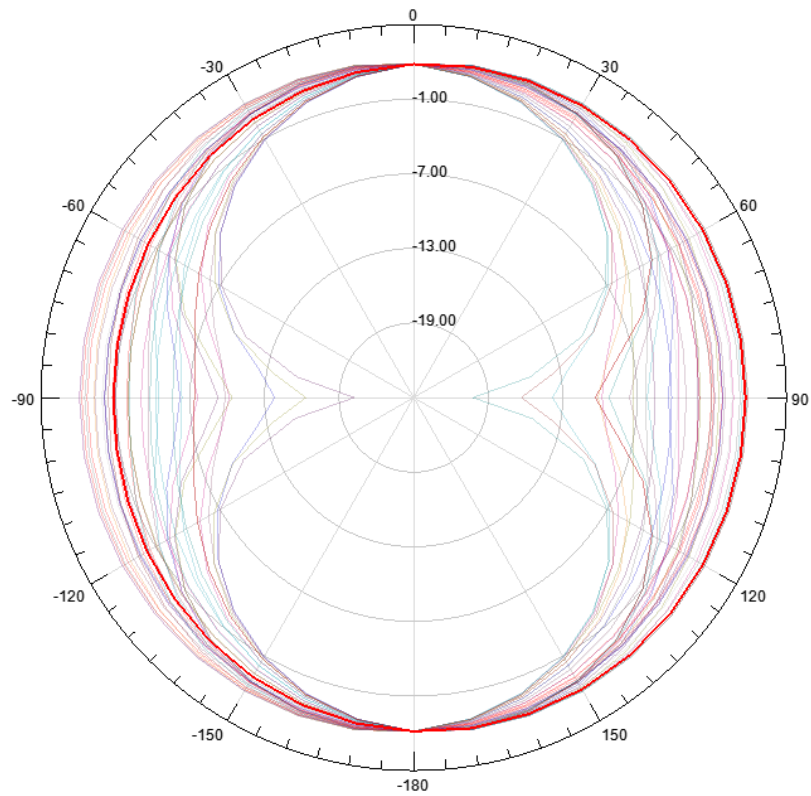
4、 Gain and Radiation pattern

Max gain @2.4GHz: 2.08dBi

E plane:

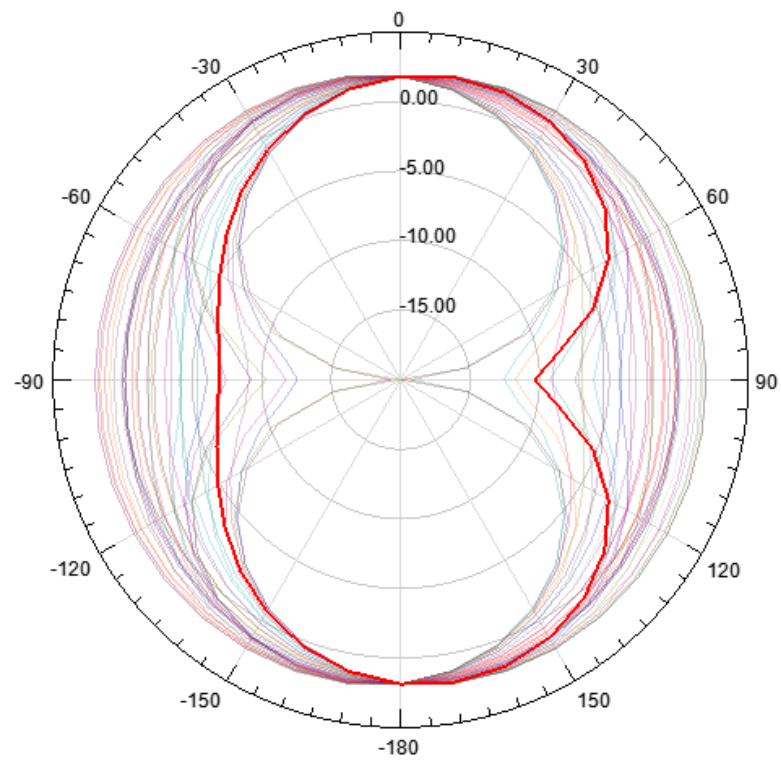


H plane:

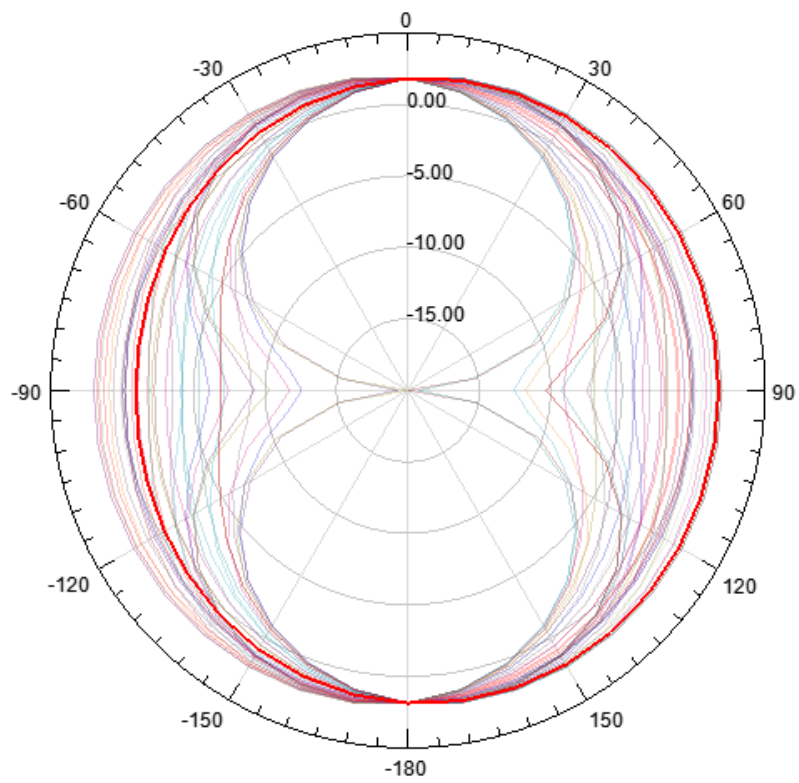


Max Gain @2.44GHz: 2.1dBi

E plane:

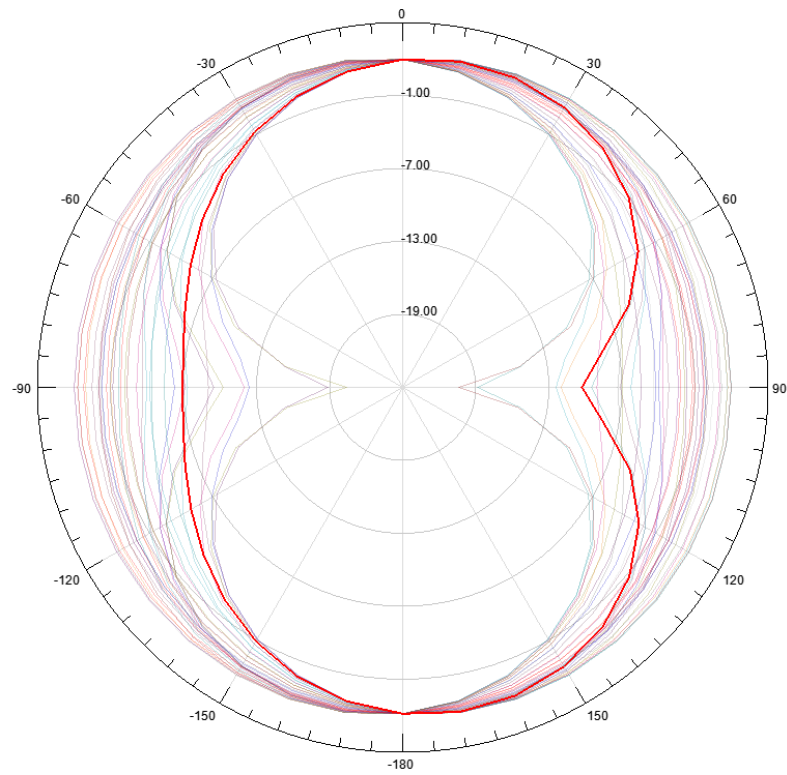


H plane:



Max Gain @2.48GHz: 2.04dBi

E plane:



H plane:

