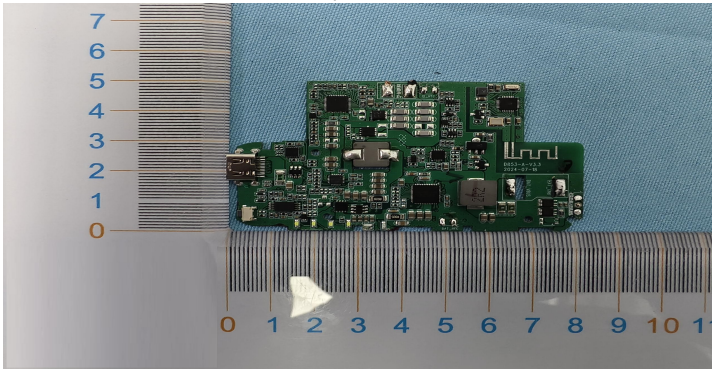


Manufacturer:GOPOD GROUP HOLDING LIMITED
Address:301, 4/F, 5/F, 6/F, Building#8 & 6/F, 7/F, Tower#C, Lian Jian Industrial
Park II, Shang Henglang Community, DaLang St, LongHua Dist, Shenzhen,
China

D853 Antenna Test Report

1. Detailed dimensions and specifications of onboard antenna:



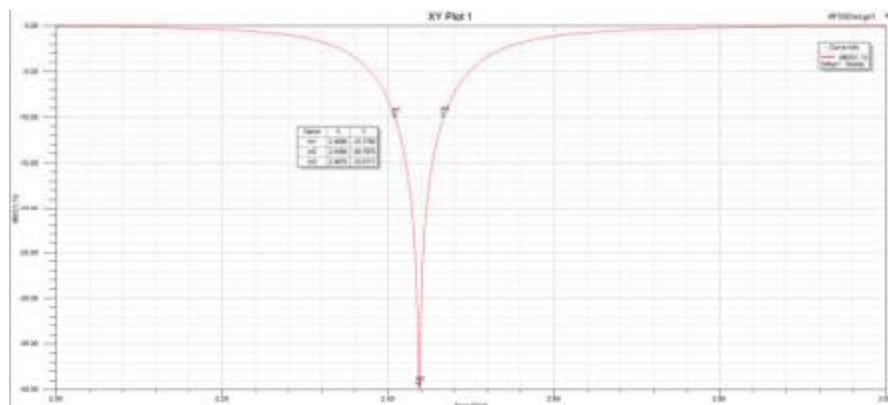
2. Features

- 50 ohm impedance
- Maximum gain: 1.29dBi
- Operating in the 2.4GHz-2.5GHz

3. Antenna S parameters

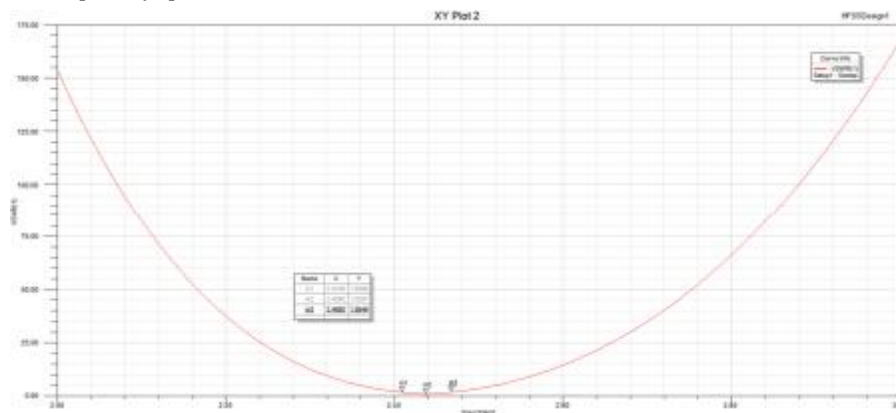
10dB operating bandwidth: 58MHz

Center band S11:-39.8dB @ 2.438G Hz

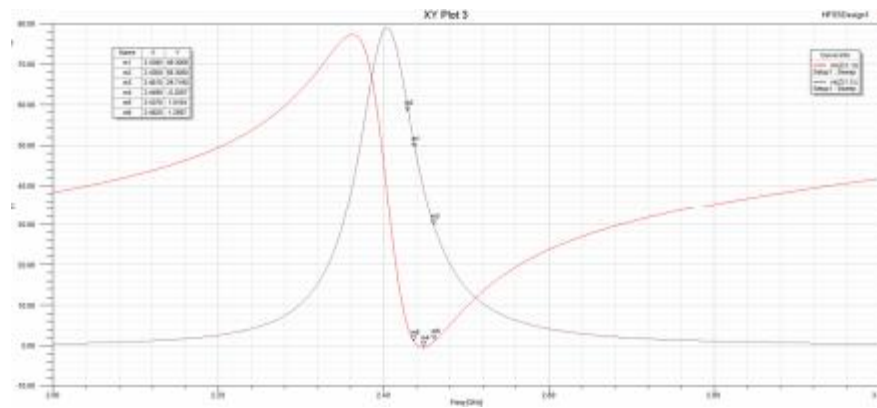


4. Antenna impedance and VSWR

Center frequency point VSWR: 1.02 @ 2.438G Hz



Center frequency point impedance: 50 ohms @ 2.438 GHz



5. Antenna gain

Frequency: 2440MHz

Maximum directional gain: 1.29 dBi

