



深圳市烨盛通讯技术有限公司

Shenzhen Yesheng Communication Technology Co.,Ltd.

Antenna specification

Manufacturer: WizarPos International Co., Ltd.

Project Name: Q3min

Manufacturer Address: 4F, No 507 Wuning Rd, Shanghai, China

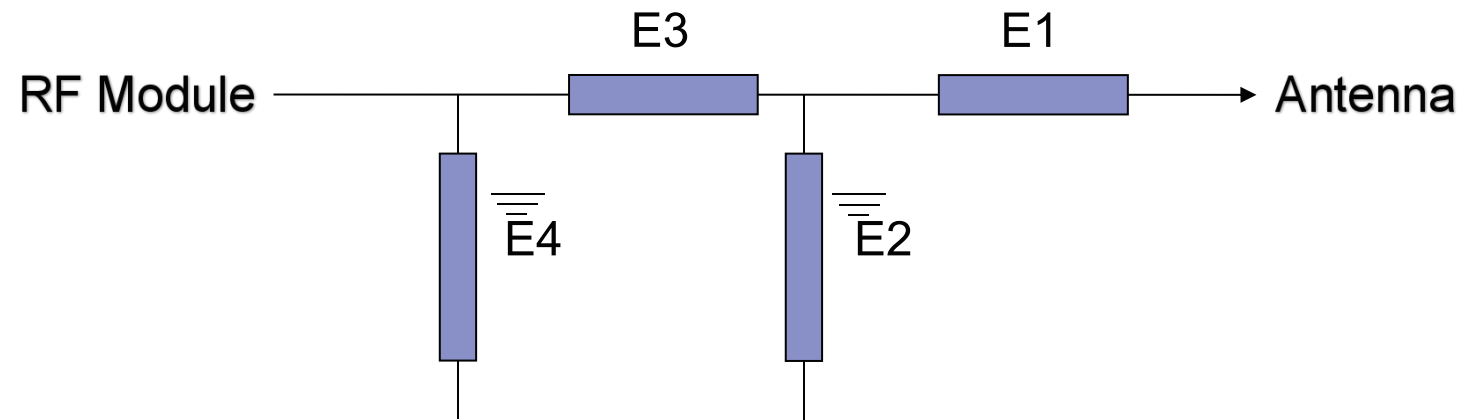
Date: 2025-04-03

Structure mode:FPC

Antenna type: Internal Antenna

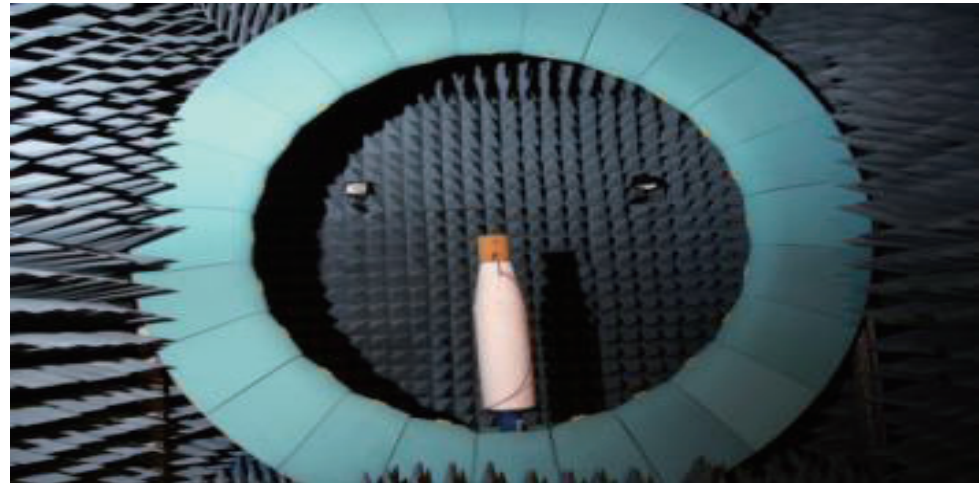
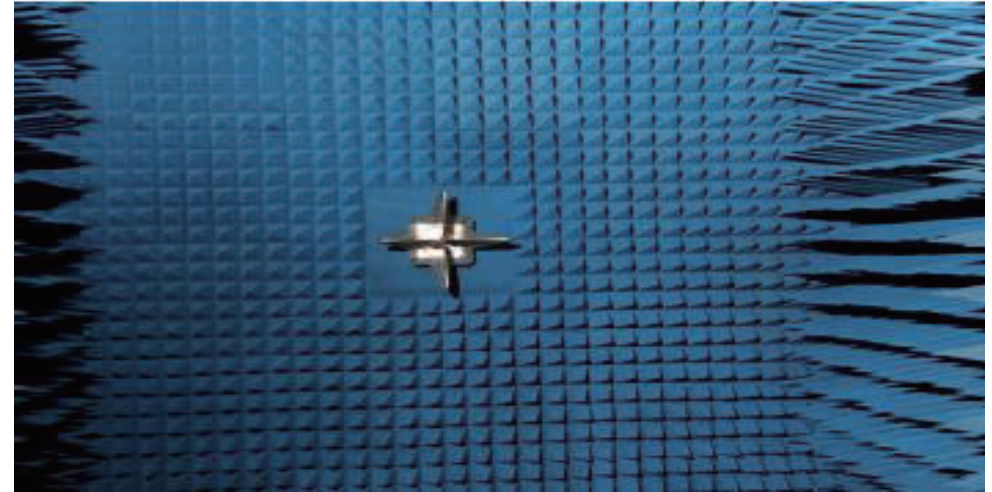
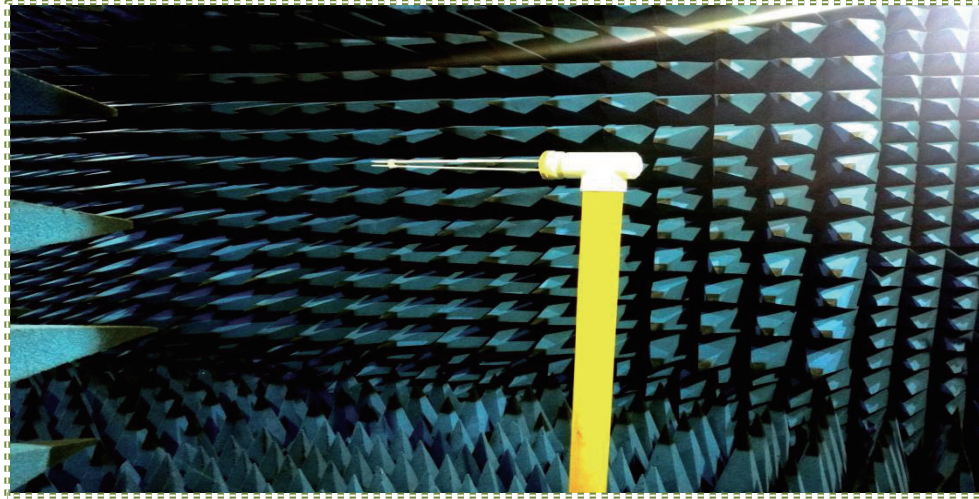
Frequency Range: Bluetooth&WIFI; 2400-2500MHz; 5150-5850MHz

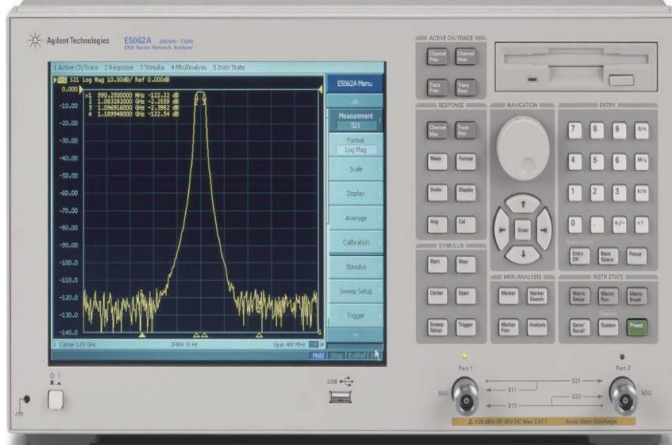
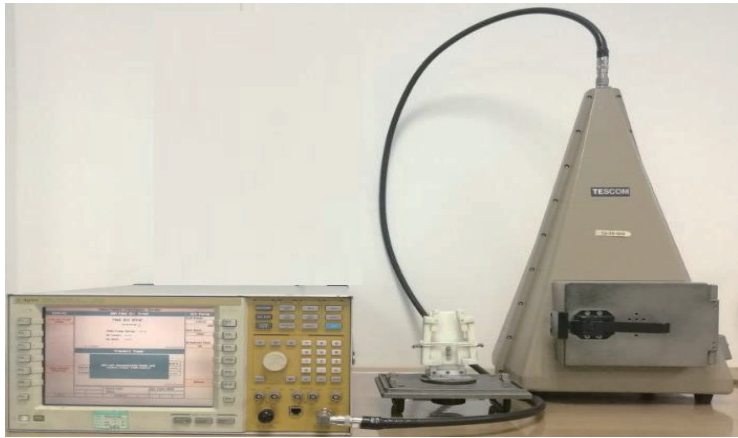
1. Matching circuit



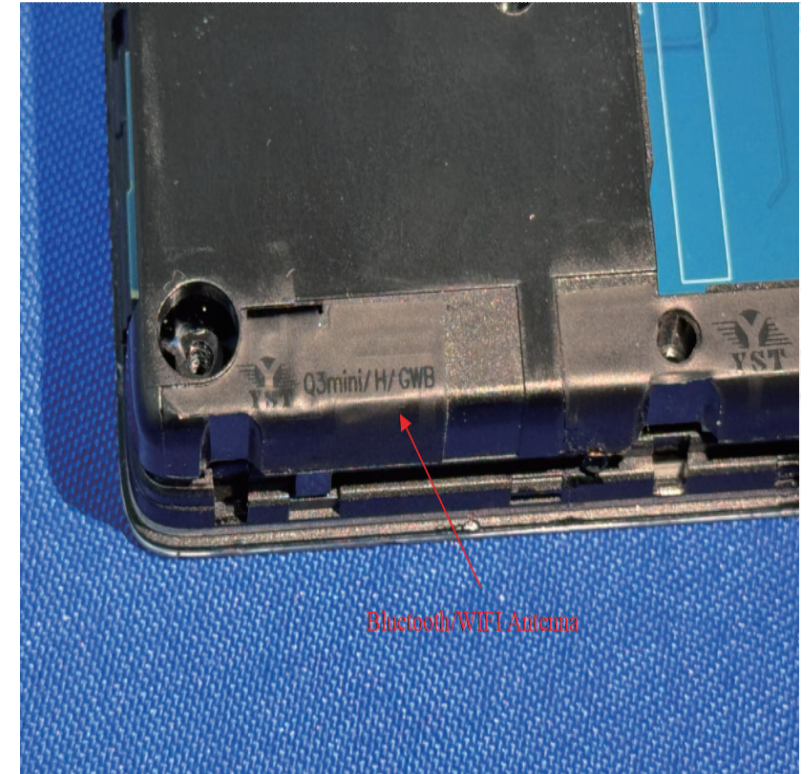
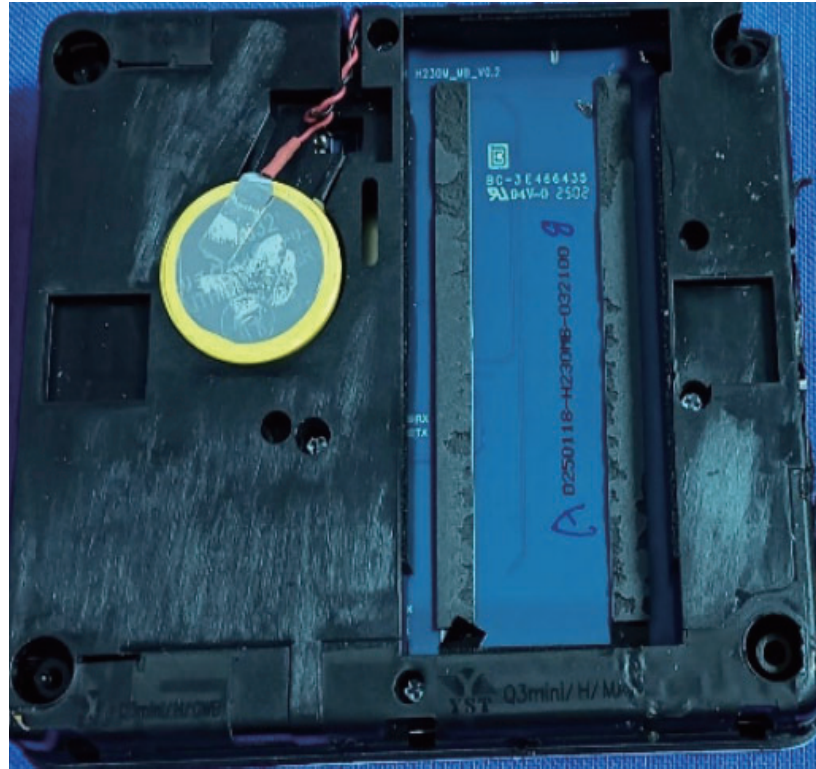
2. Test equipment and test environment

ETS





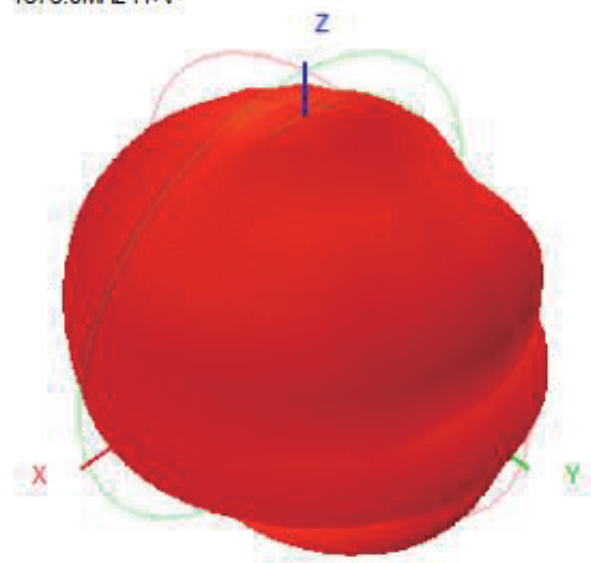
3. Antenna position and size



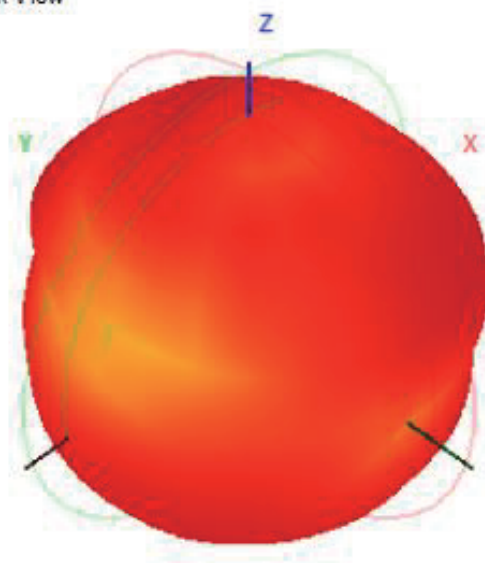
4. Antenna efficiency and Gain

Frequency (MHz)	2400	2500	5100	5850
Gain (dBi)	0.8	0.8	1.0	1.0
Efficiency (%)	35.8	36.3	40.5	38.9

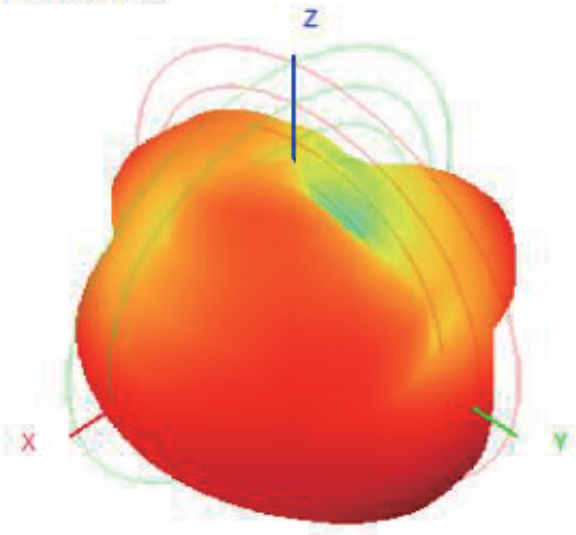
1575.0MHz H+V



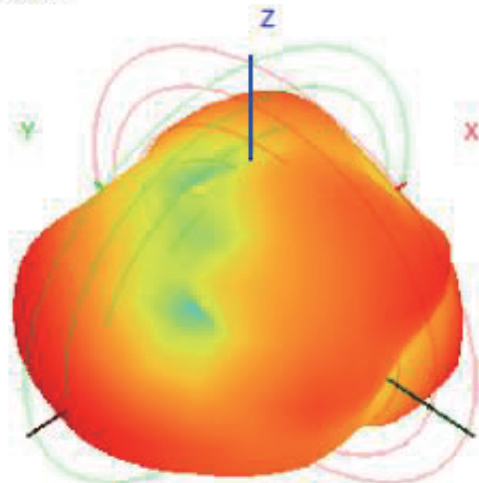
Back View



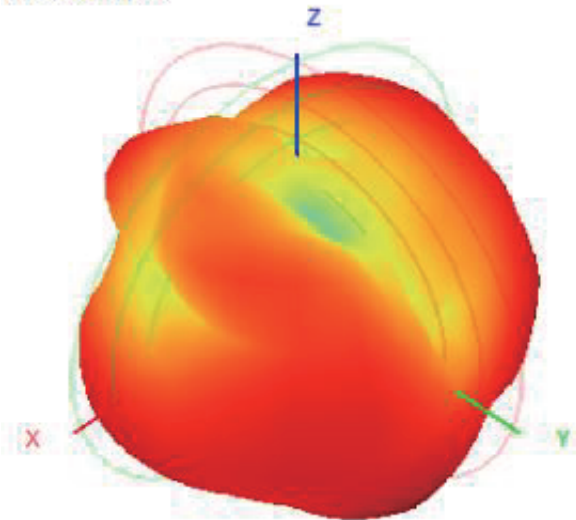
2400.0MHz H+V



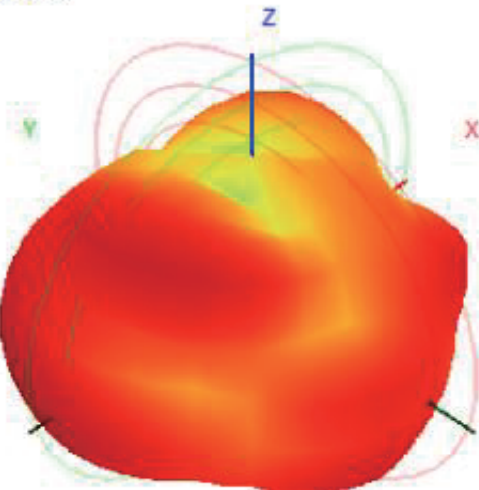
Back View



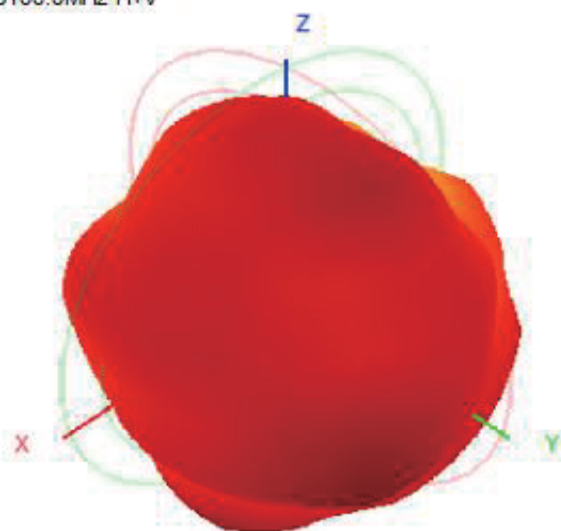
2500.0MHz H+V



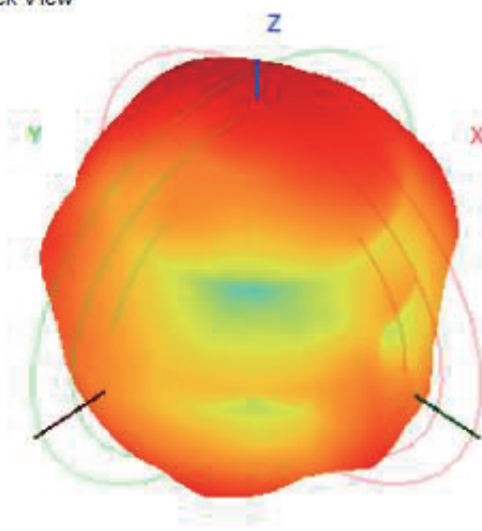
Back View



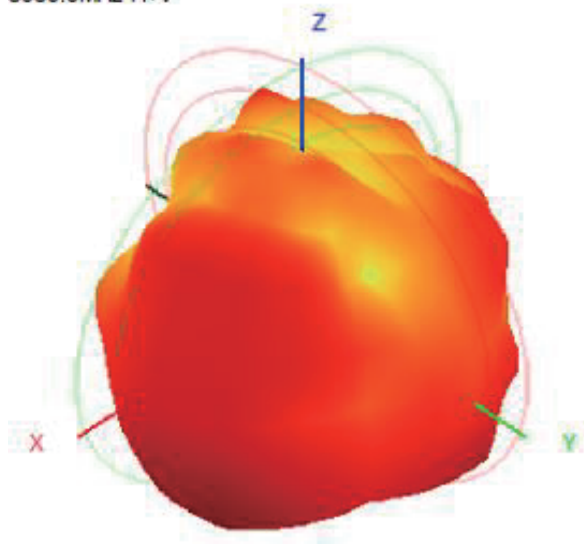
5100.0MHz H+V



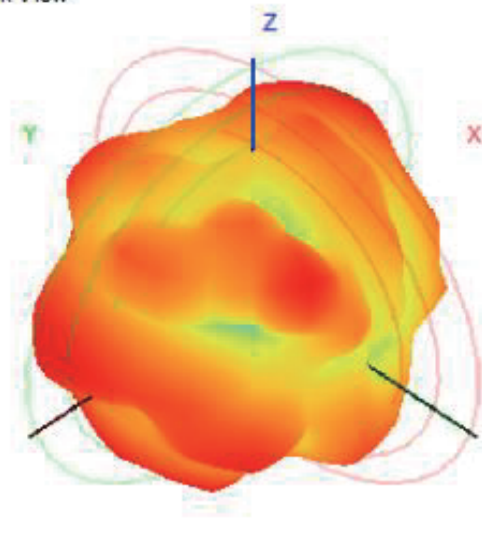
Back View



5850.0MHz H+V



Back View



5. VSWR

