



Shenzhen Yesheng Communication Technology Co.,Ltd.
3011, Building 34, Chentian Industrial Zone, Chentian
Community, Xixiang Street, Bao'an District, Shenzhen

Antenna Test Report

Project Name: WIZARPOS Q3

Mobile phone type: POS

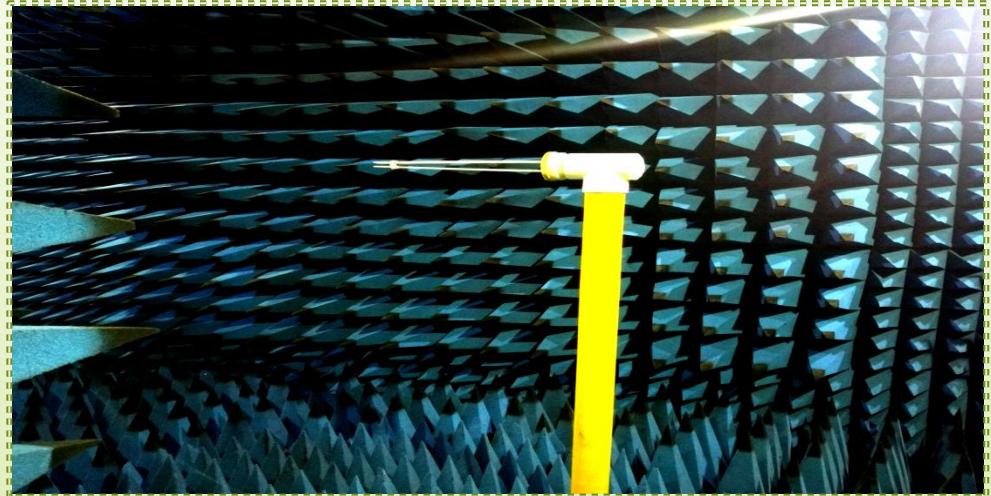
Date: 2025-02-24

Structure mode: FPC+

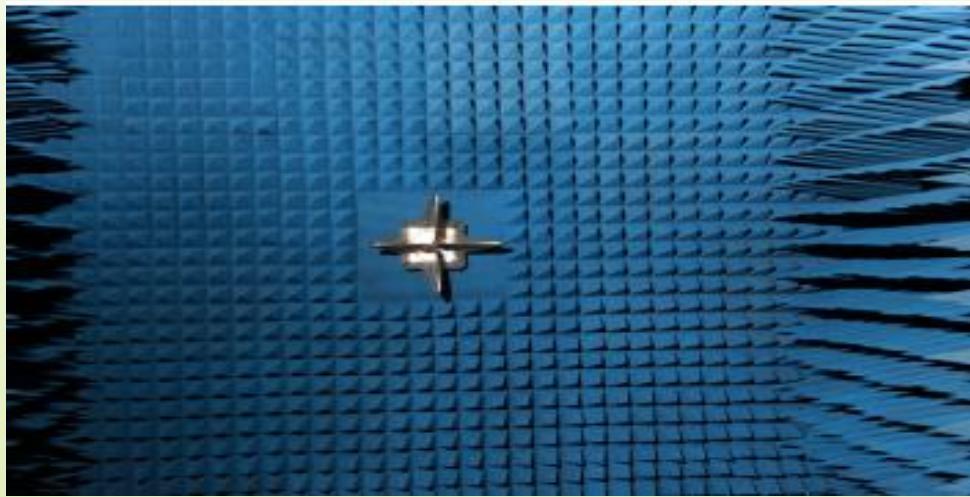
Antenna type: Built-in antenna

2.0 测试设备 Test equipment

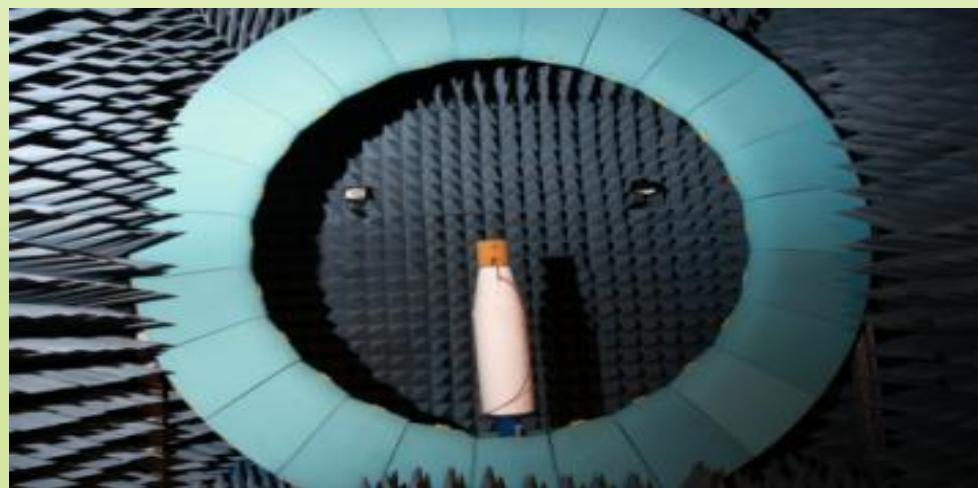
ETS

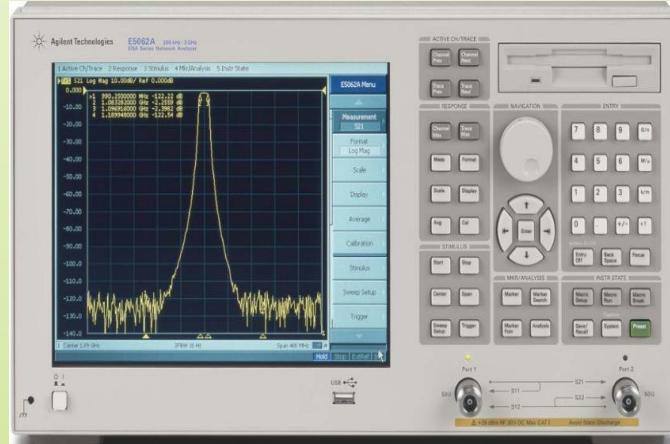
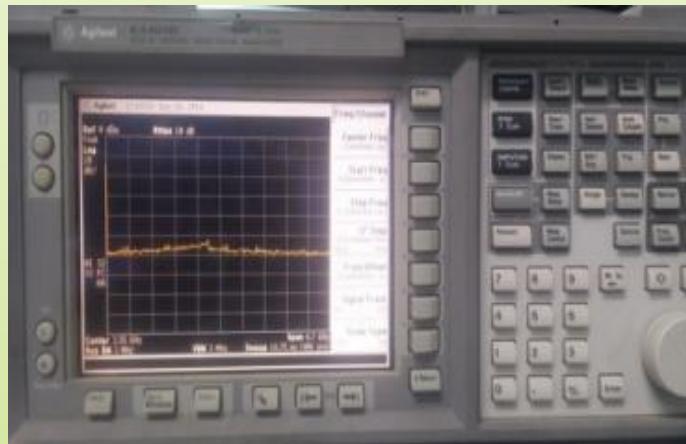


SATIMO--24



罗德斯瓦茨屏蔽箱 Rohde & Schwarz shielding box





测试系统 The test system

SATIMO

ETS

有源测试 features active testing

支持2G/3G/4G

无源测试 passive testing

600MHZ-----6G

4.0 整机外观图 Appearance drawing of the whole machine



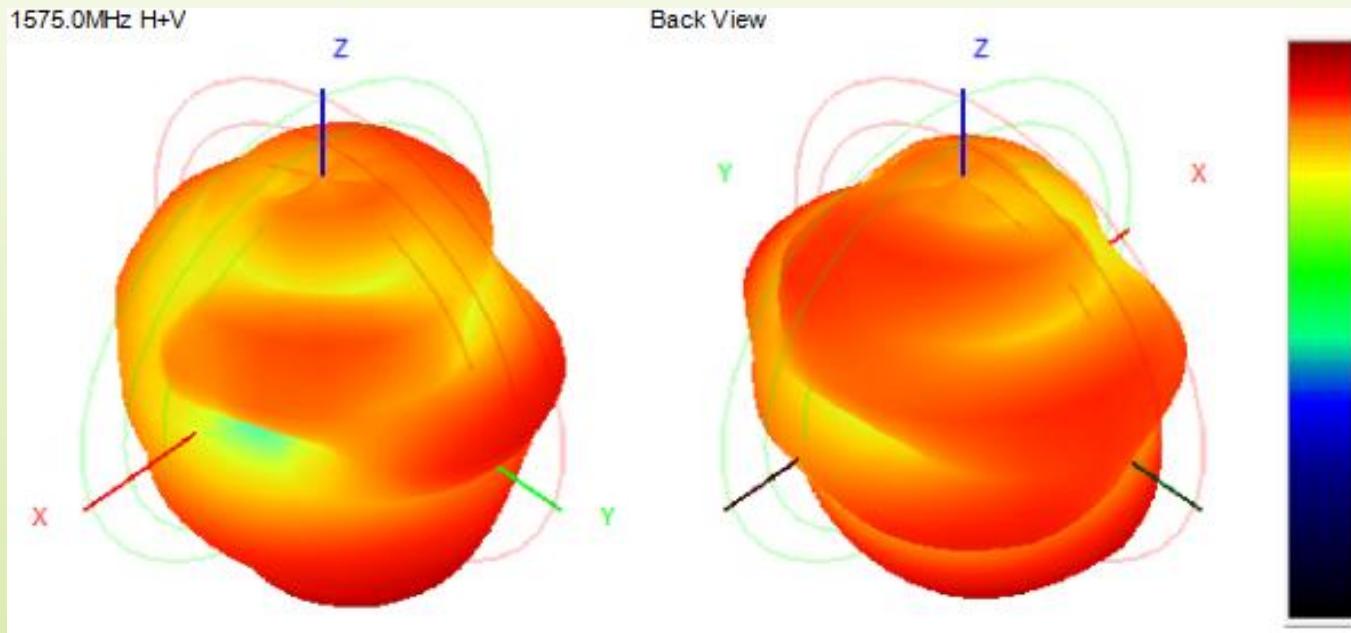
6.7

三合一增益/效率 Three-in-one antenna gain/efficiency

Frequency (MHz)	1575	2400	2500	5100	5850
Gain (dBi)	0.8	0.5	0.5	0.9	0.9
Efficiency (%)	39.8	32.1	32.5	41.2	42.0

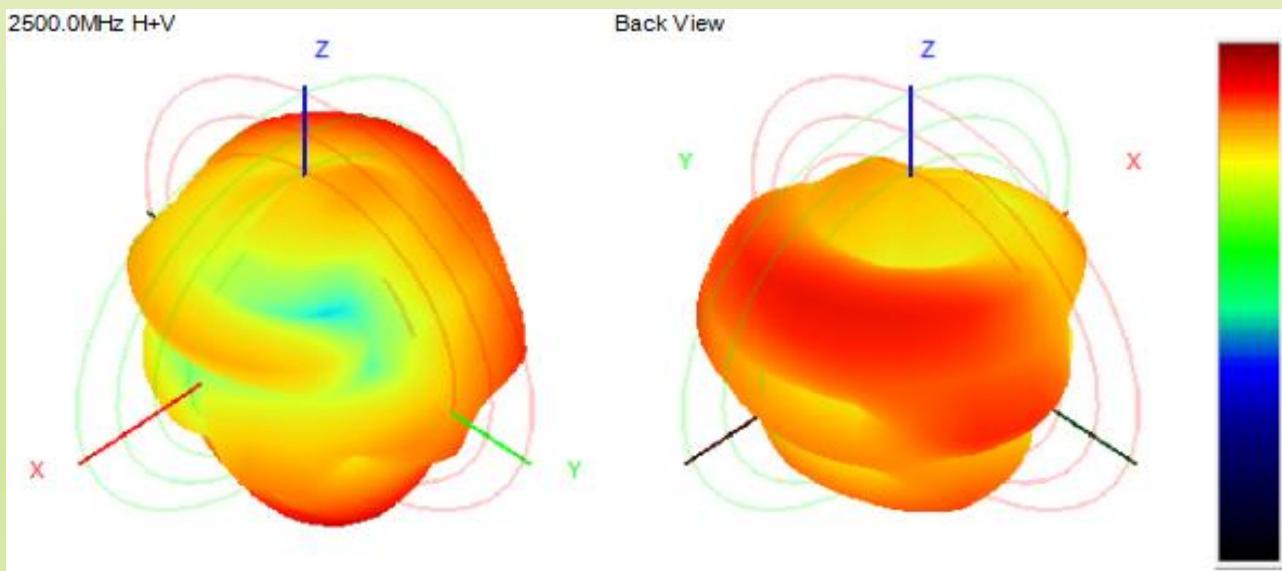
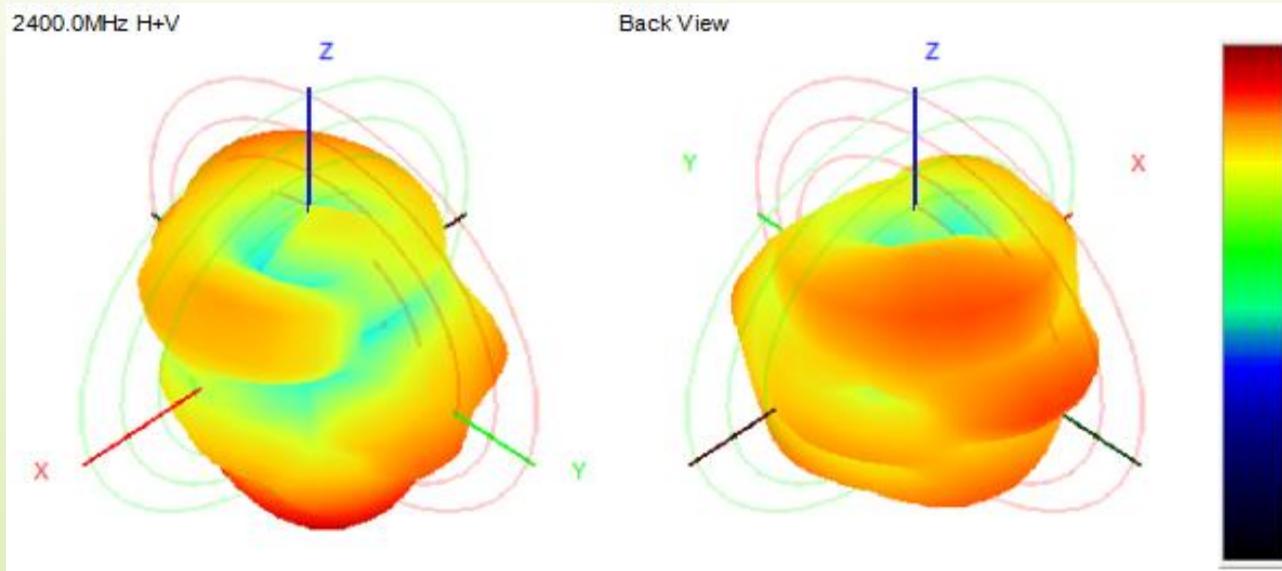
6.8

三合一方向图 3D Pattern



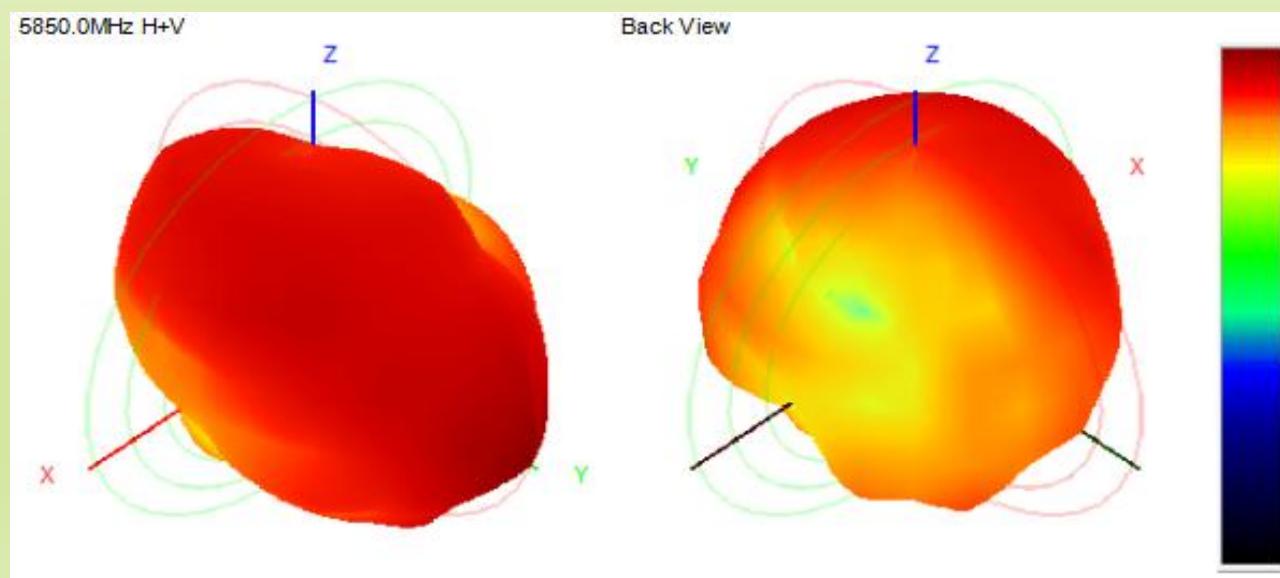
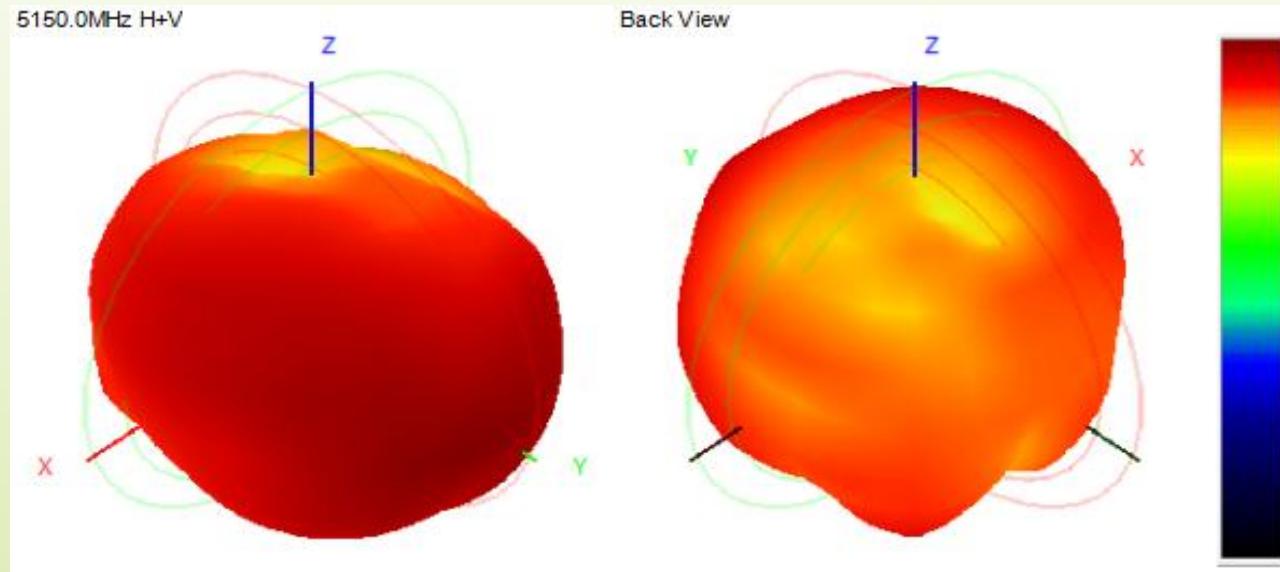
6.9

三合一方向图 3D Pattern



6.10

三合一方向图 3D Pattern

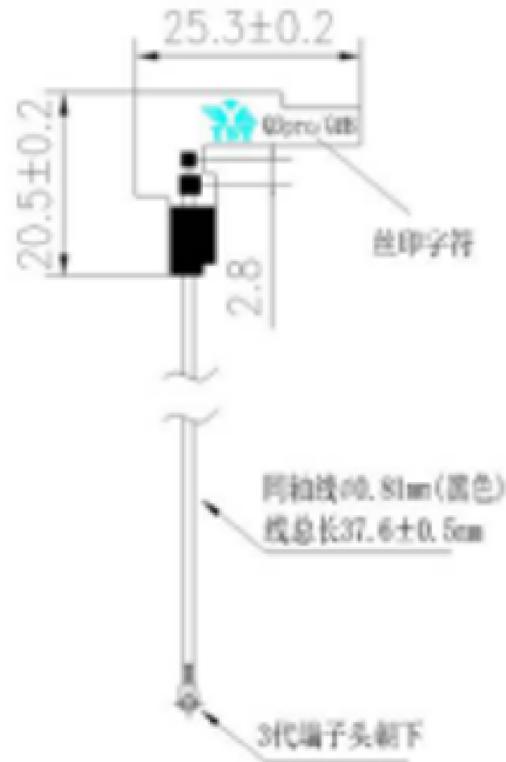


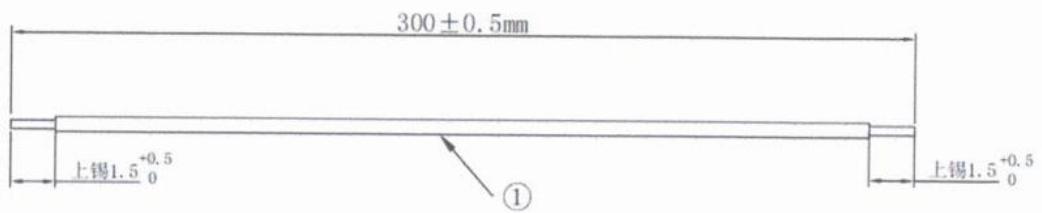
6.11

三合一SWR Three-in-one antenna SWR



WiFi/BT/GPS antenna specifications





WIZARPOS Q3 NFC

For NFC, We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required