

Antenna Test Report

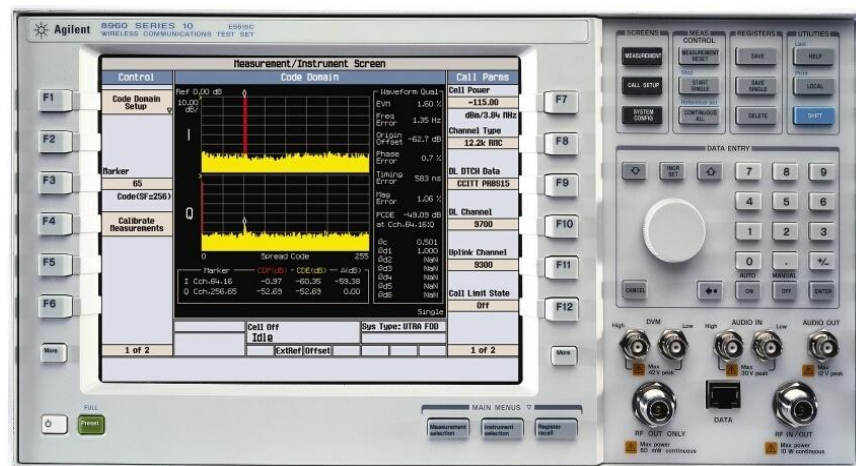
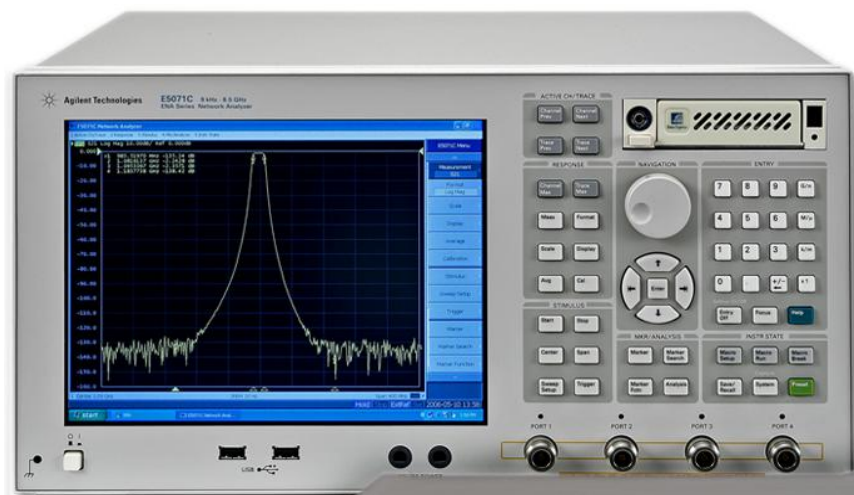
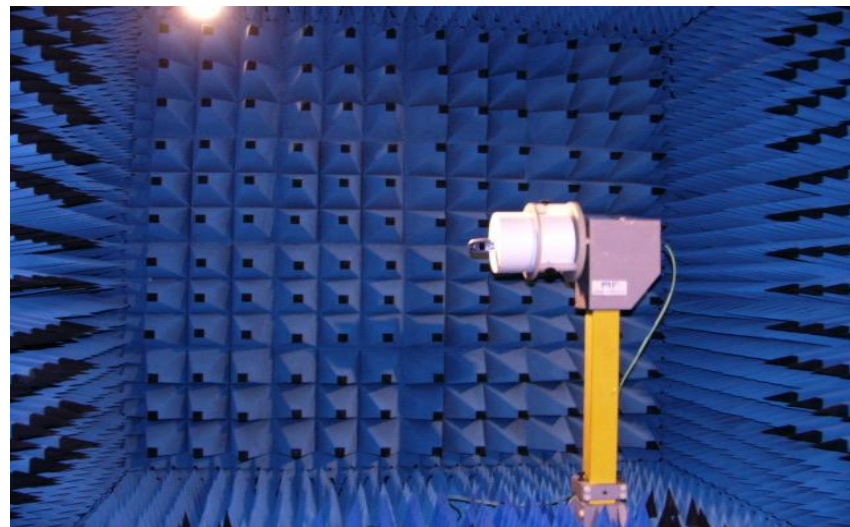
SHENZHEN KURUIJIE

Customer: 商睿
Project: H10

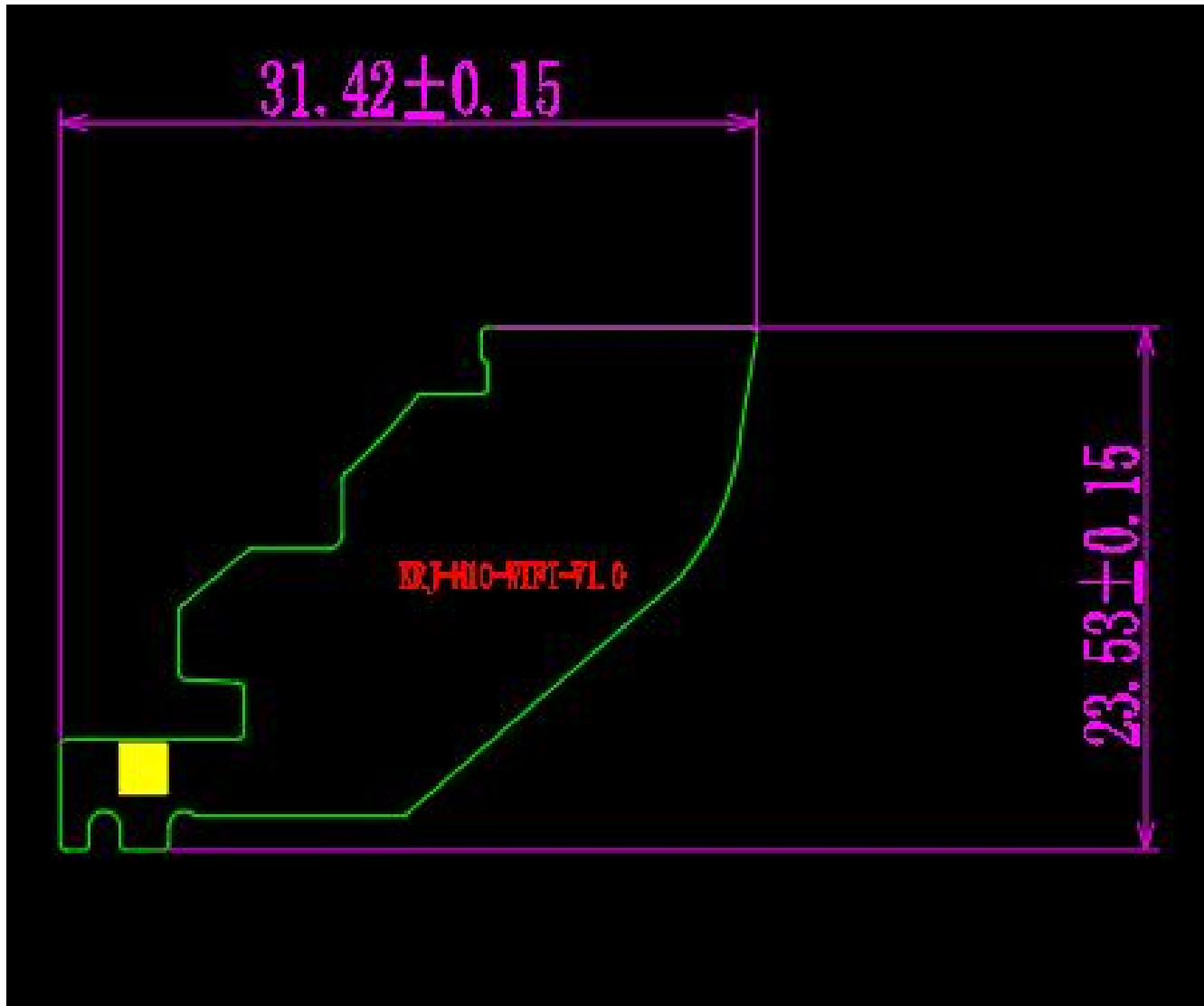
RF Engineer: 安增侠
Testing Date: 2023.8.3

The Equipment of Active Test

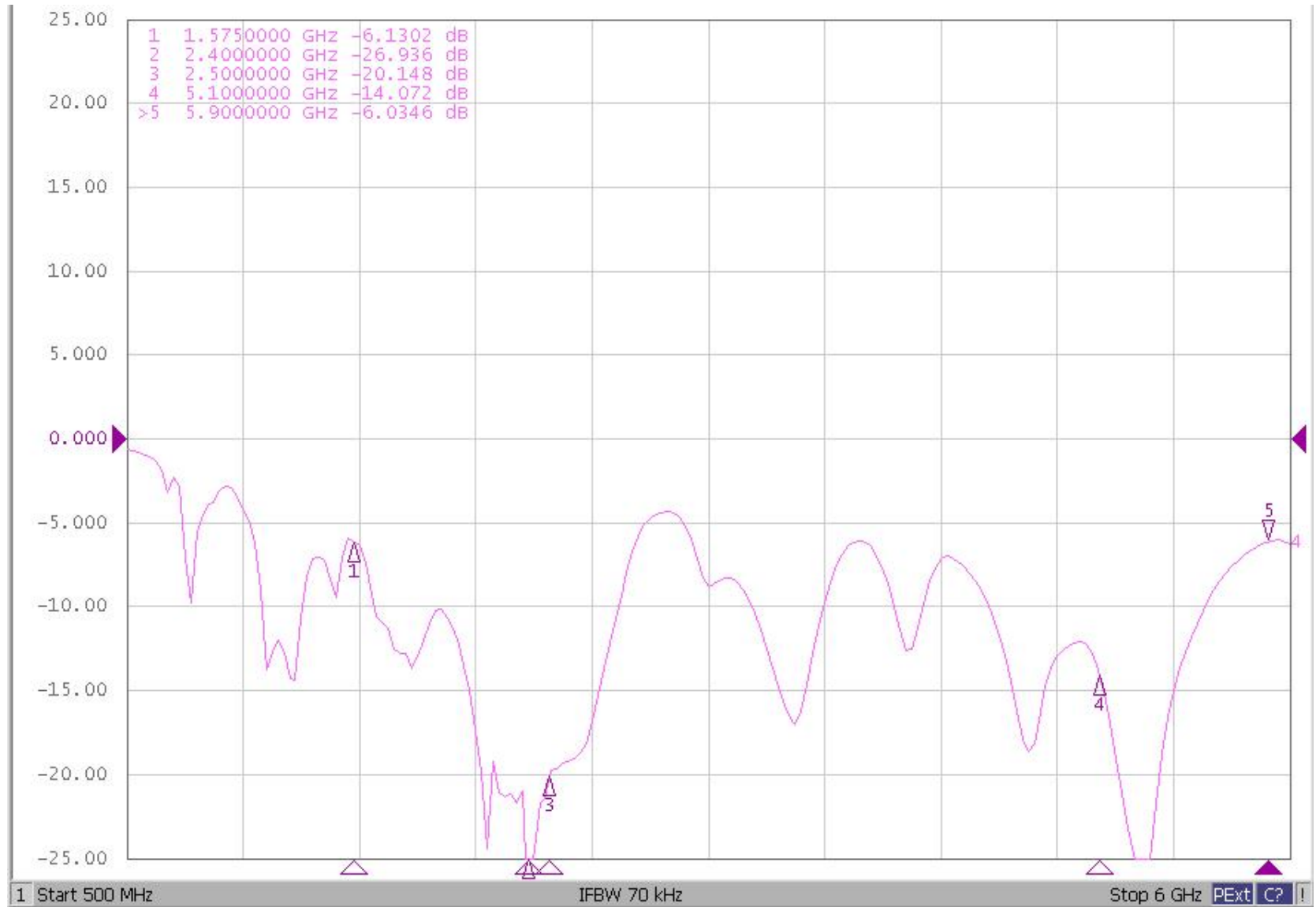
- 1: Anechoic Chamber 7x4x3 m (3D)
- 2: Rohde & Schwarz CMW500
- 3: AGILENT 8960 5515C
- 4: Network Analyzer-AGILENT ENA5071B



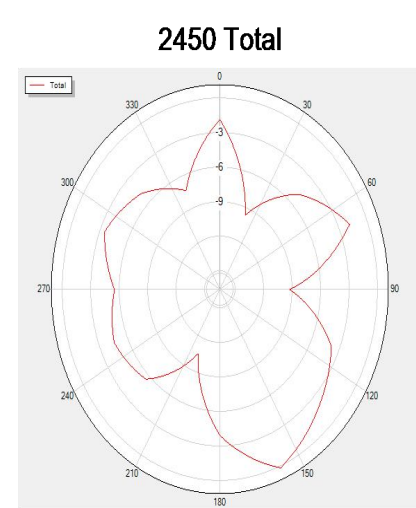
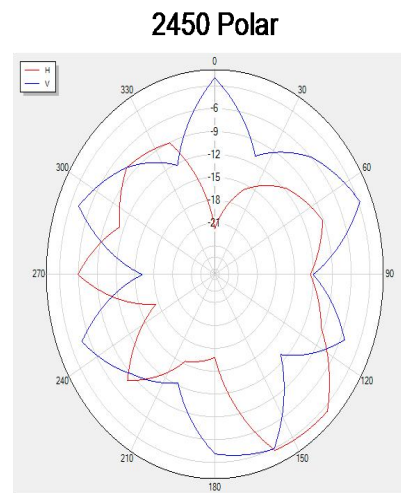
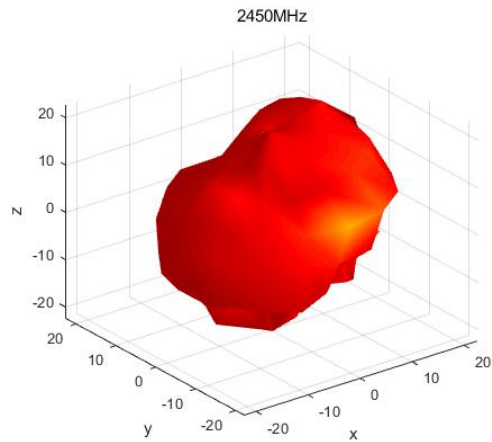
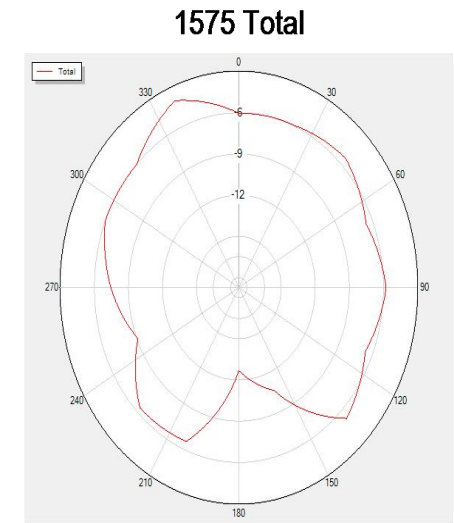
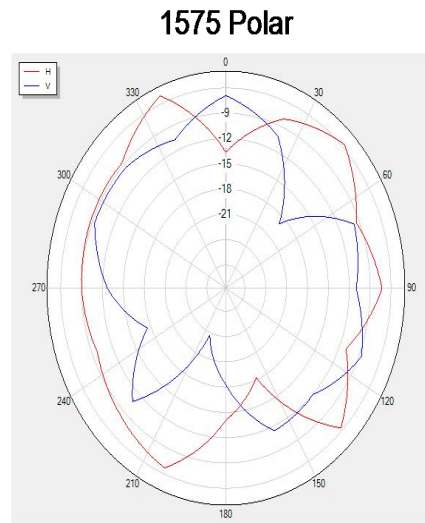
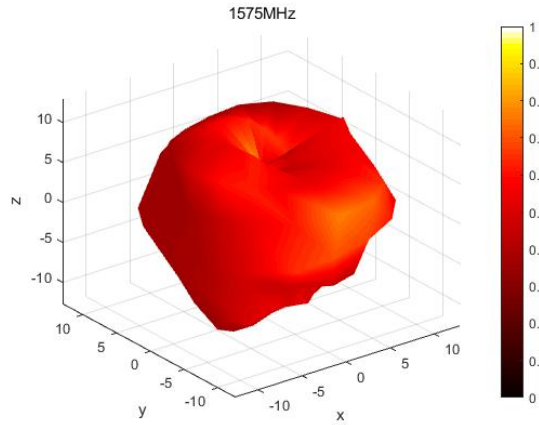
1. GPS /WIFI/ BT Printed antenna FPC picture

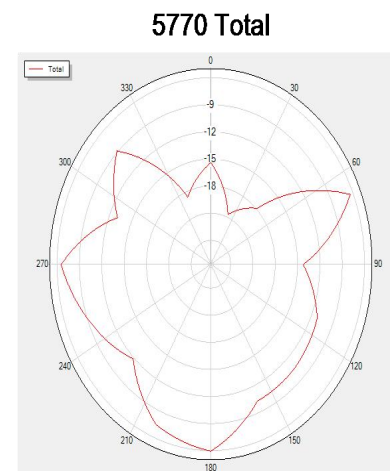
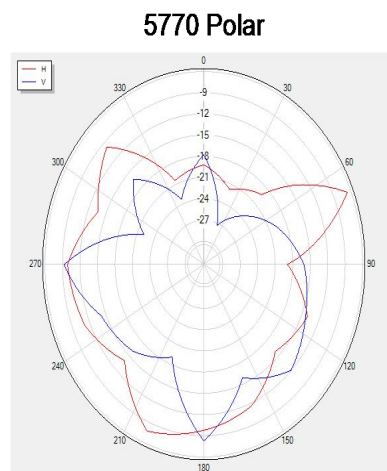
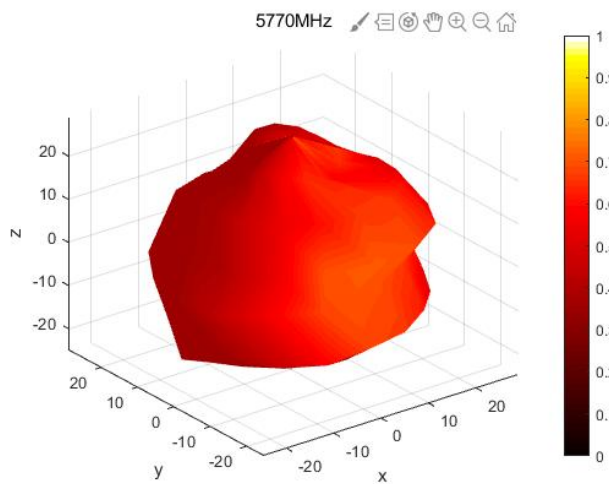
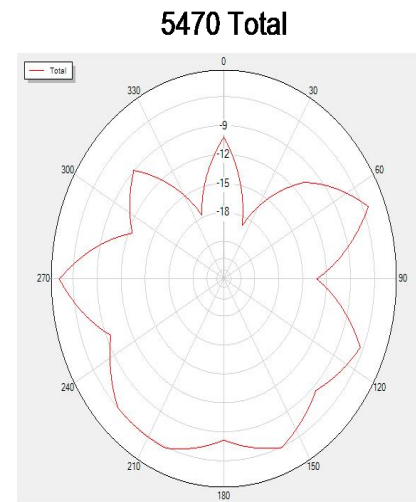
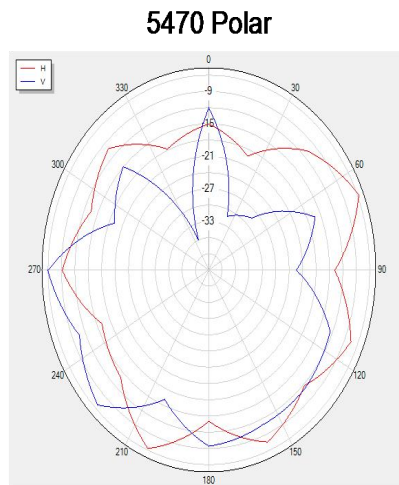
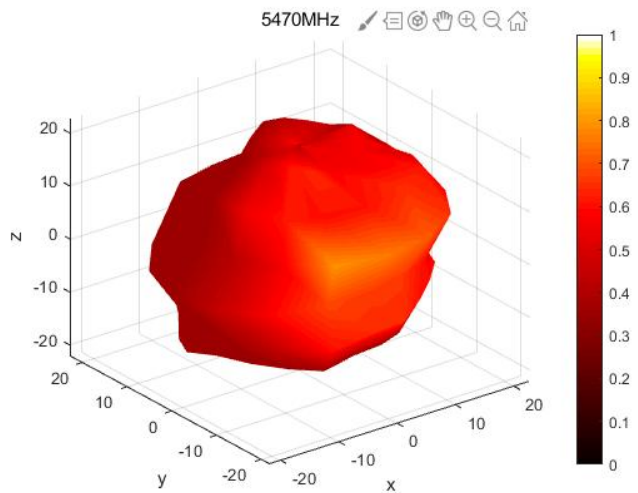


2. Return loss



3. 2D and 3D drawings





4. Efficiency and gain

Frequency	percentage	Gain
1575	38.08%	0.8
2400	34.55%	0.92
2450	33.57%	0.73
2500	34.43%	1.01
5100	33.56%	0.82
5300	35.44%	0.85
5800	30.28%	0.62