

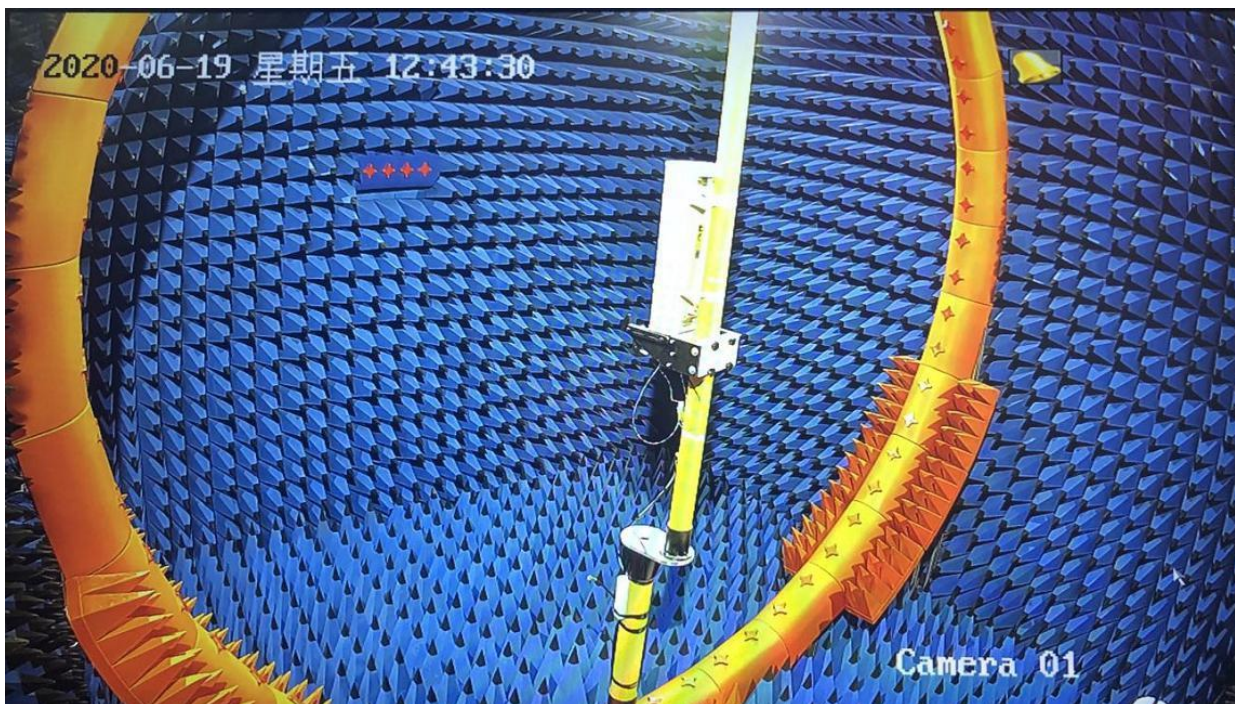
# KR-F55 Antenna test report

## 1. Test Equipment & Condition

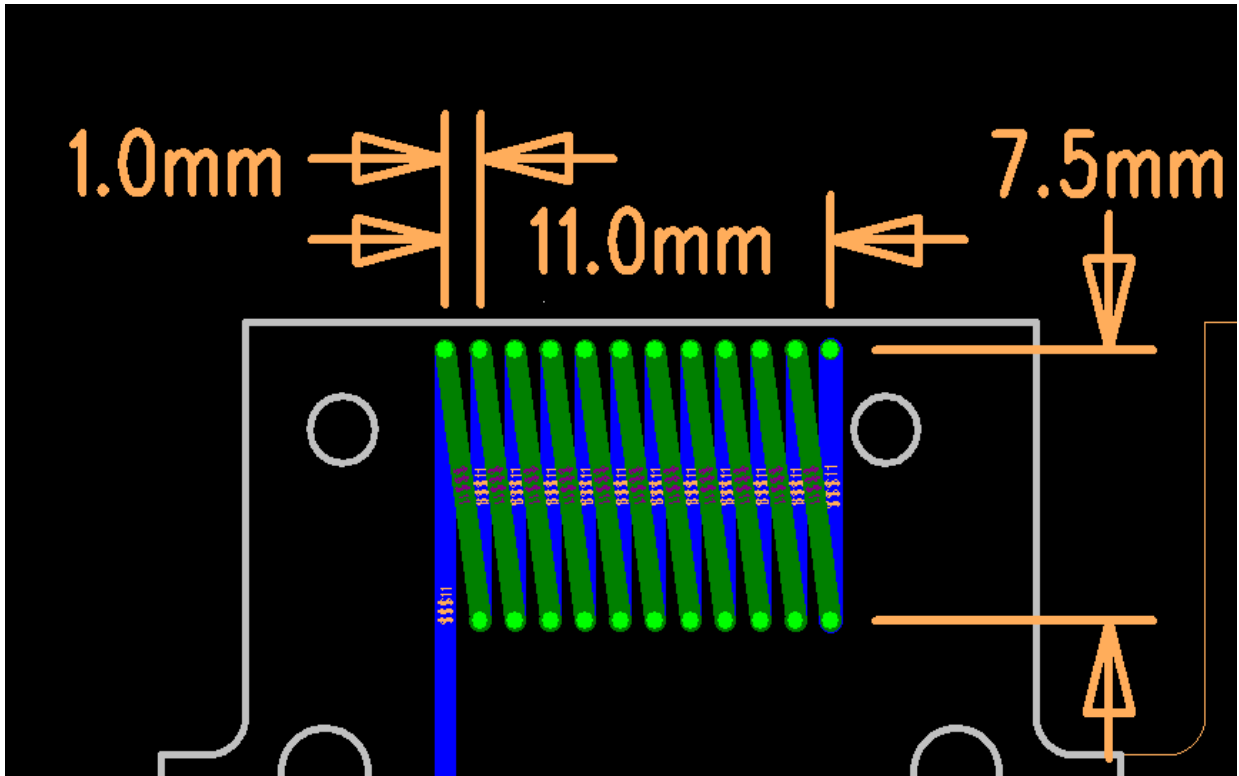
1.1 Network Analyzers : KEYSIGHT P5002A

1.2. Communications Test Set: R&S CMW500

1.3 3D Chamber Test System:64Probe testingsystem

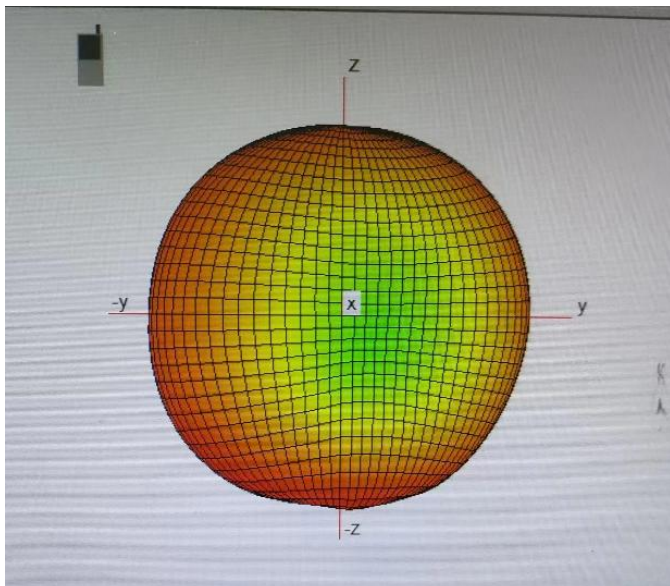
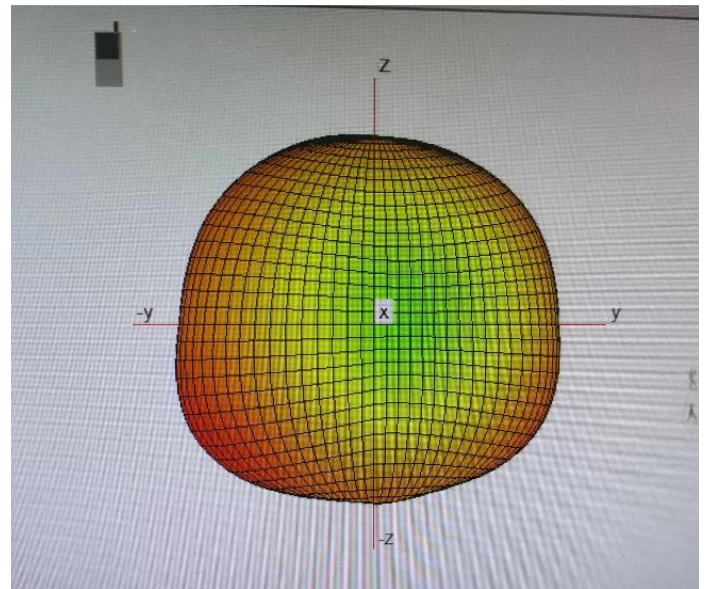
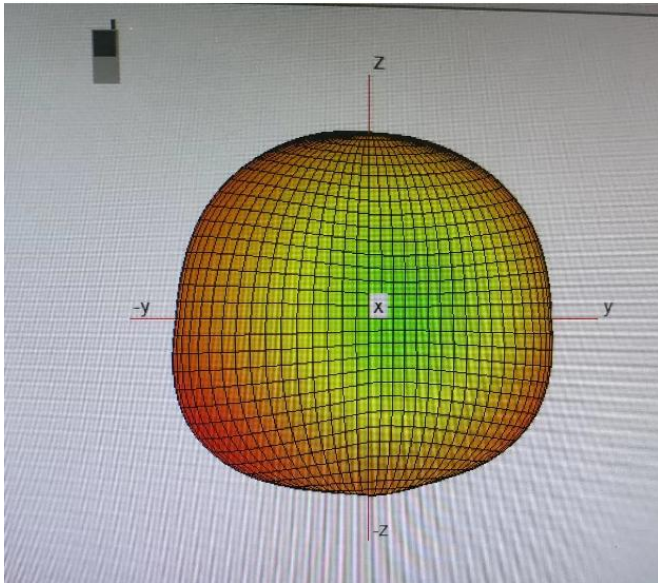


## 2. Mechanical instruction

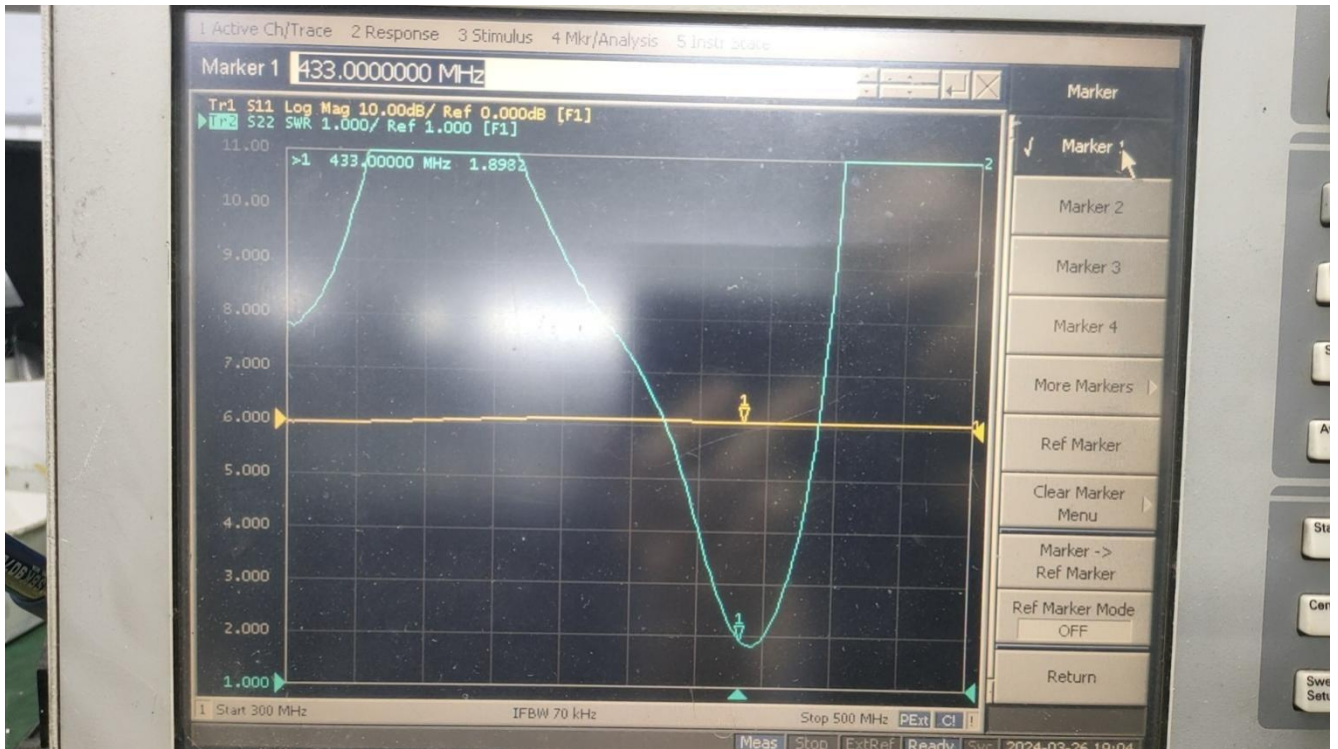


### 3. Gain & Efficiency& 3D Pattern

| Frequency ID    |      |      |      |      |      |      |      |      |
|-----------------|------|------|------|------|------|------|------|------|
| Frequency (MHz) | 427  | 429  | 431  | 433  | 435  | 437  | 439  | 441  |
| Gain (dBi)      | -6.5 | -6.3 | -6.6 | -6.3 | -6.6 | -6.3 | -6   | -6   |
| Efficiency (DB) | -9.3 | -9.3 | -9.4 | -9.1 | -9.3 | -9.2 | -8.2 | -8.5 |



#### 4. VSWR



Manufacturer : SHENZHEN KERUI SMART  
TECHNOLOGY CO., LTD

Address : Room1501, T2, jinlitongBuilding,  
No. 1100, XingyeRoadXin'anStreet, Bao'an  
District, Shenzhen , Guangdong, China