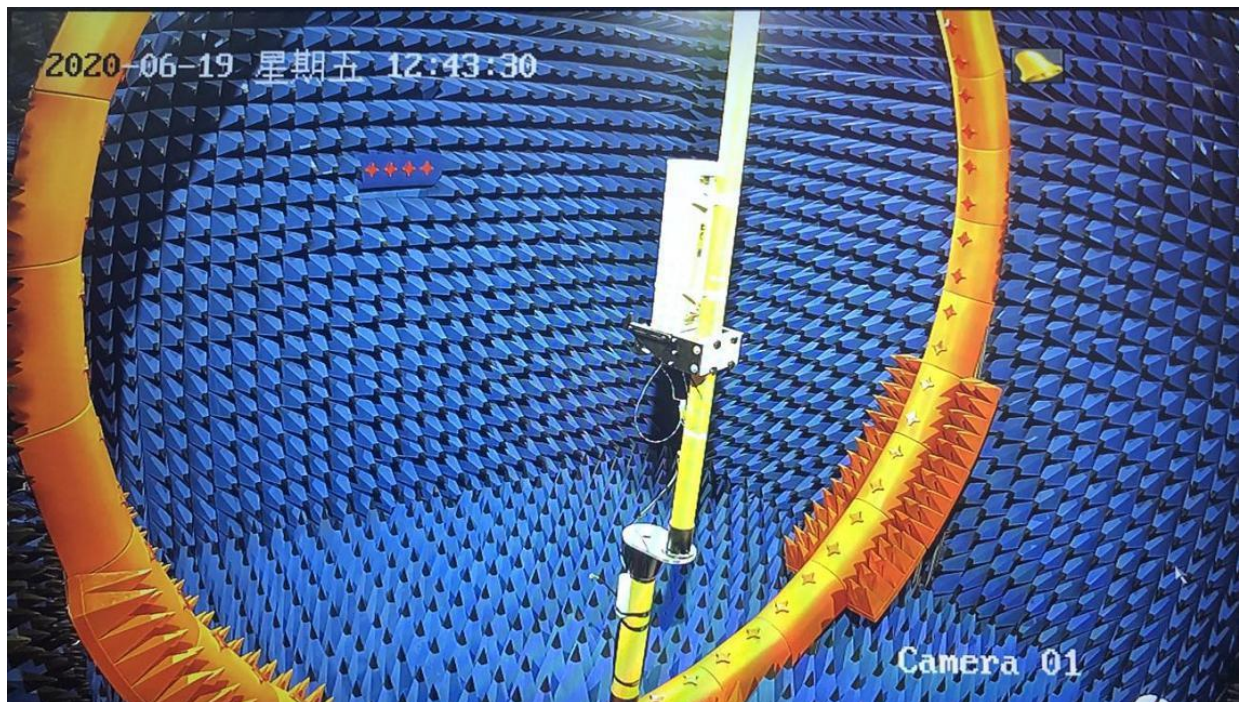


KR-D037 Antenna test report

1. Test Equipment & Conditions

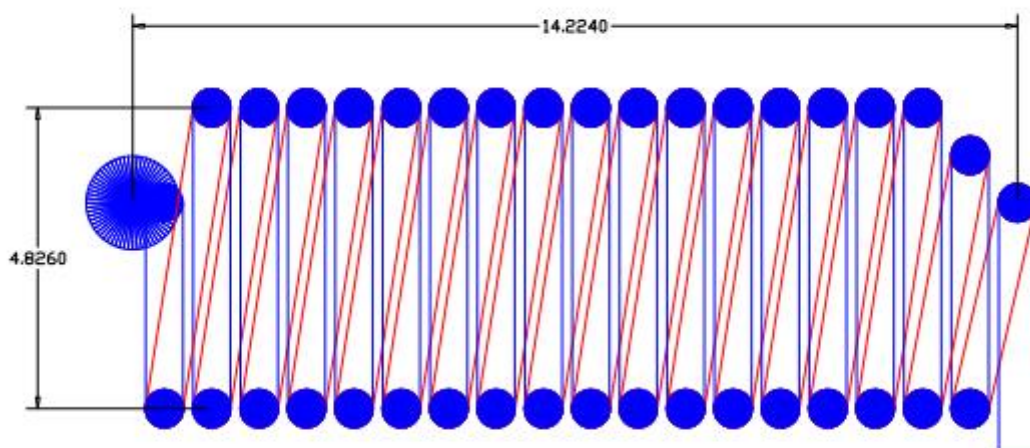
- 1.1. Network Analyzers: KEYSIGHT P5002A
- 1.2. Communications Test Set: R&SCMW500
- 1.3. 3D Chamber Test System: 64 Probe testing system



2. Mechanical instruction



monopole antenna



3. Gain & Efficiency& 3D Pattern

Frequency (MHz)	427	429	431	433	435	437	439	441
Gain (dBi)	-3.8	-3.7	-4.2	-5	-4.5	-4.7	-4.5	-4.7
Efficiency (DB)	-6.9	-6.8	-7	-7.7	-7.7	-7.8	-7.7	-7.9

