

Antenna Assessment Report For Bluetooth



Project Type:
Bluetooth Antenna
Product Description
2402.00-2480.00MHz



Report Date: 2022.6.12



Report Version: 1.0



Prepared by: SQW

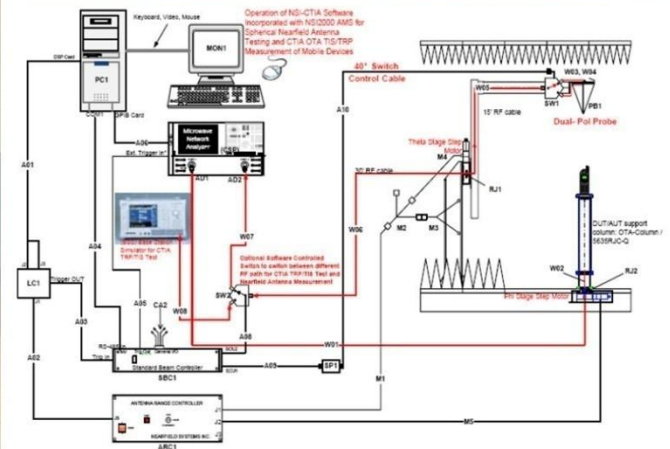
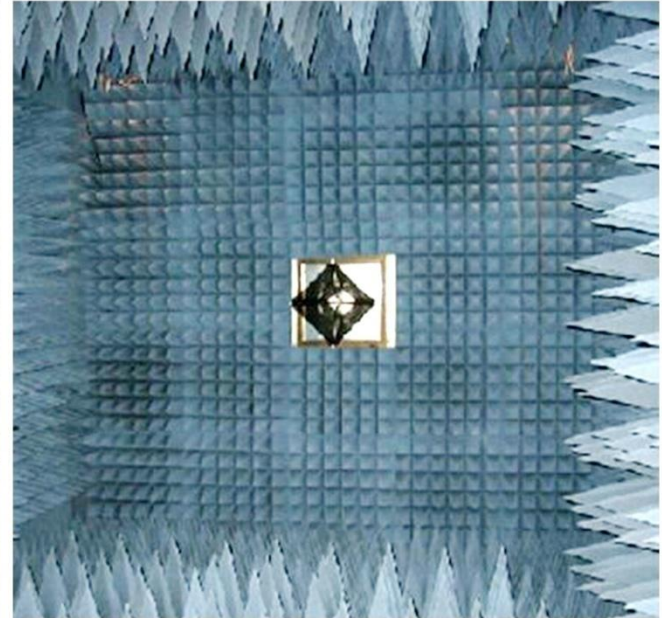
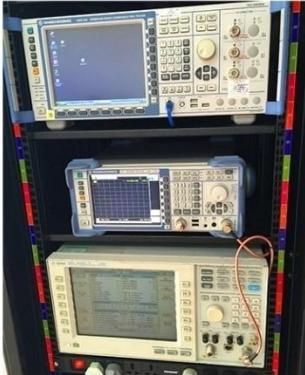


Approved by:

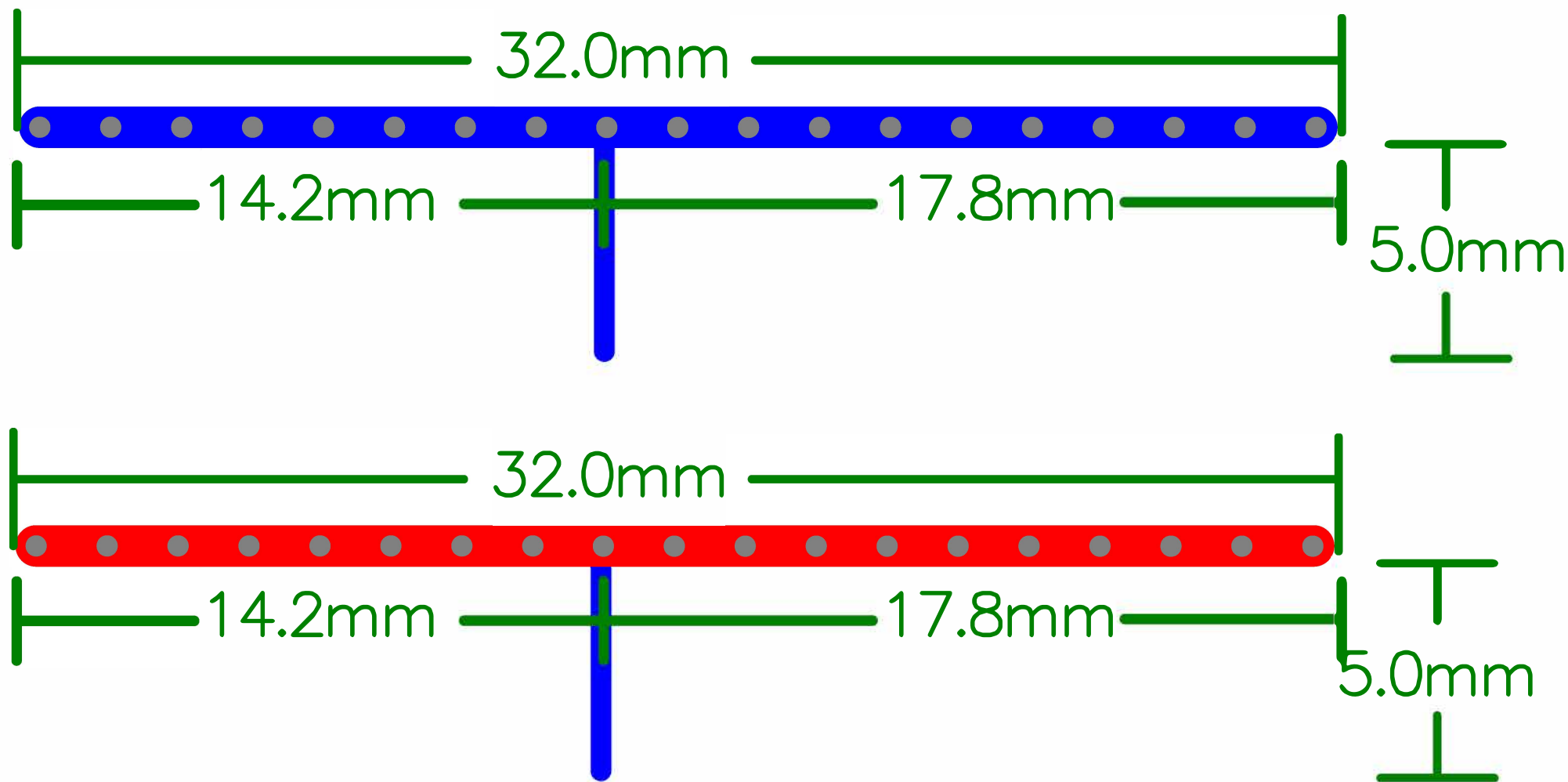
◆ 目录: **Catalogue**

1. 研发设备图 R&D equipment diagram
2. 天线外观图 Antenna appearing diagram
3. 天线性能 Antenna performance
 - 3.1. 天线SWR Antenna SWR
 - 3.2. 天线效率及增益 Antenna efficiency and gain
 - 3.3. 天线场型图 Antenna pattern diagram

1. 研发设备图 R&D equipment diagram

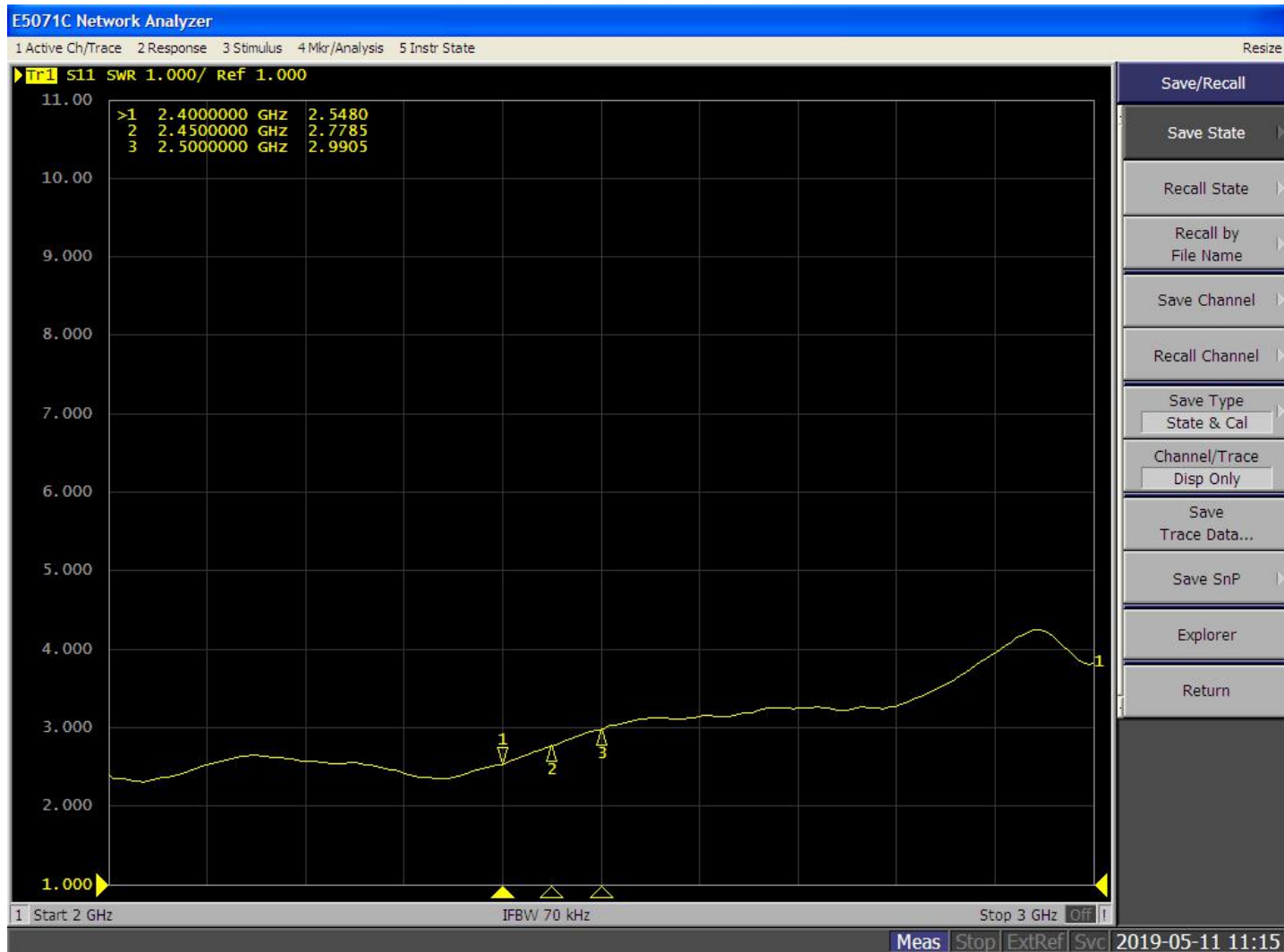


2. 天线外观图Antenna appearing diagram



3. 天线性能 Antenna performance

3.1 天线SWR Antenna SWR

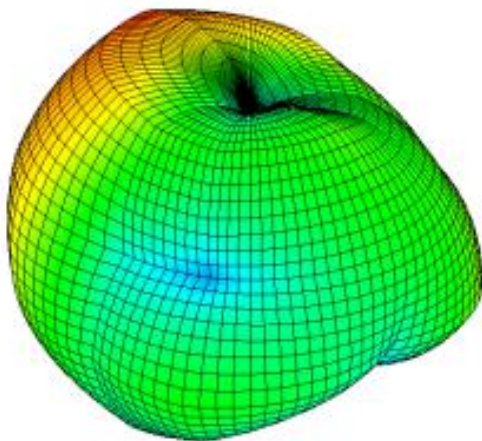


3.2 天线效率及增益 Antenna efficiency and gain

参数\频率(mhz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain(dBi)	1.45	1.47	1.68	1.8	2.13	2.5	2.3	1.9	1.85	1.65	1.66
Efficiency(%)	33.05	32.17	34.06	35.29	39.77	44.83	43.21	39.2	38.87	36.77	36.88

3.3 天线场型图 Antenna pattern diagram

3D



2D

