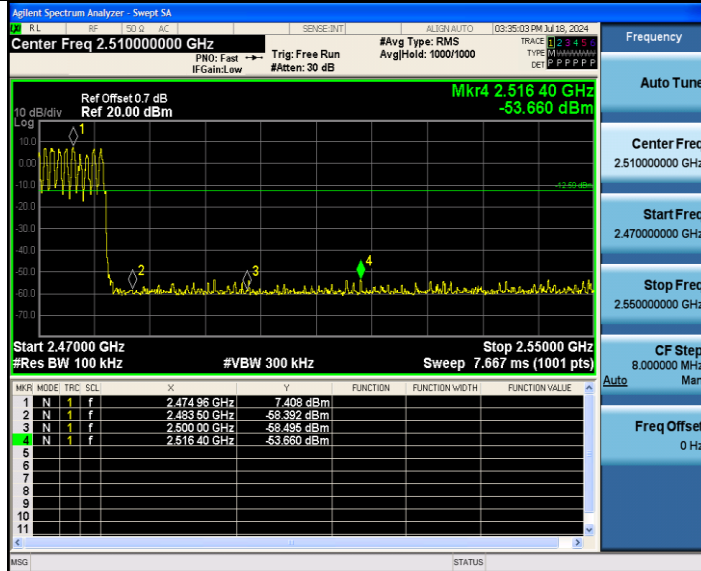
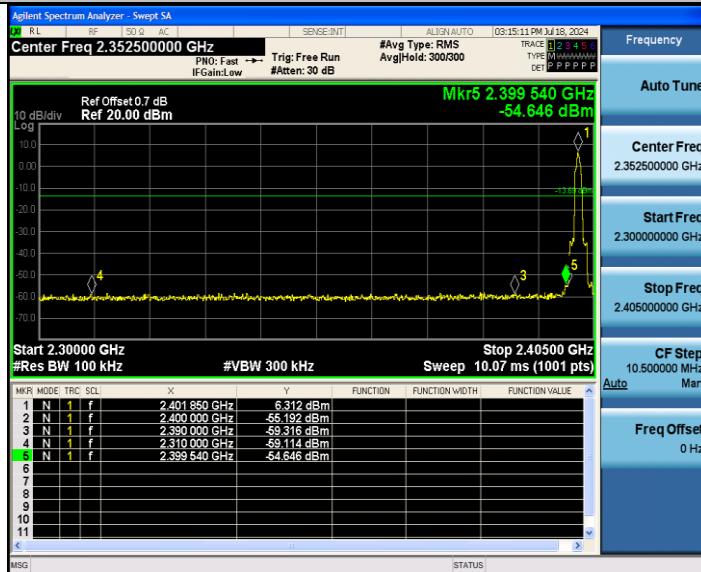


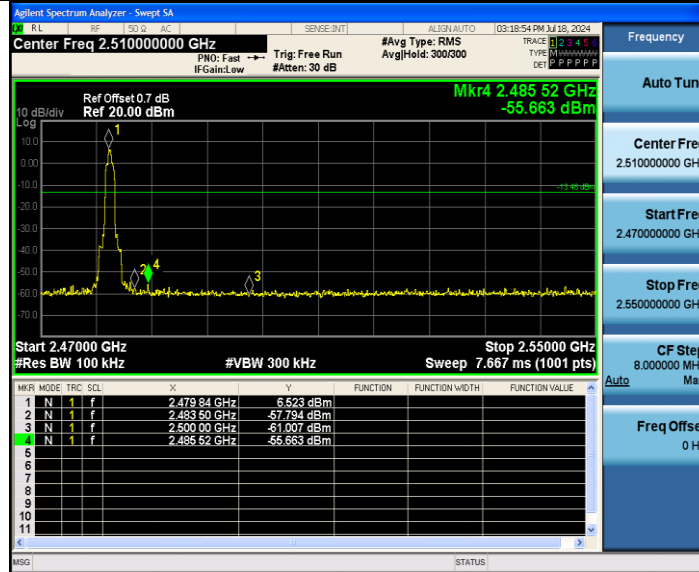
DH5_High_Hop_2480



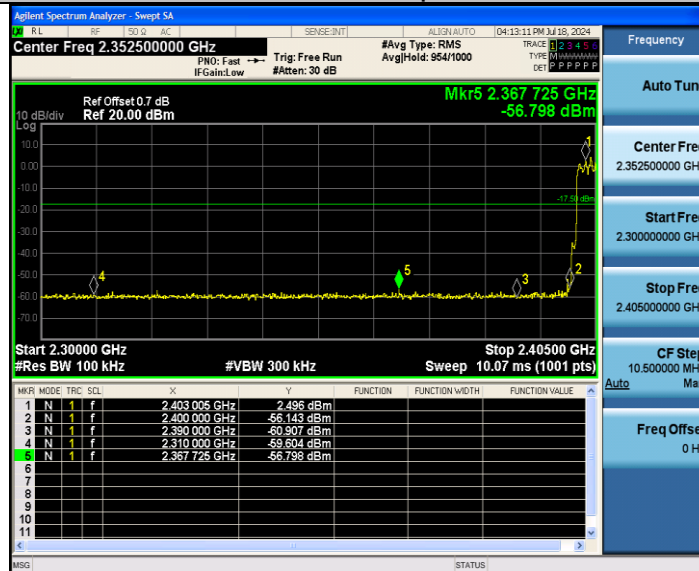
2DH5_Low_2402



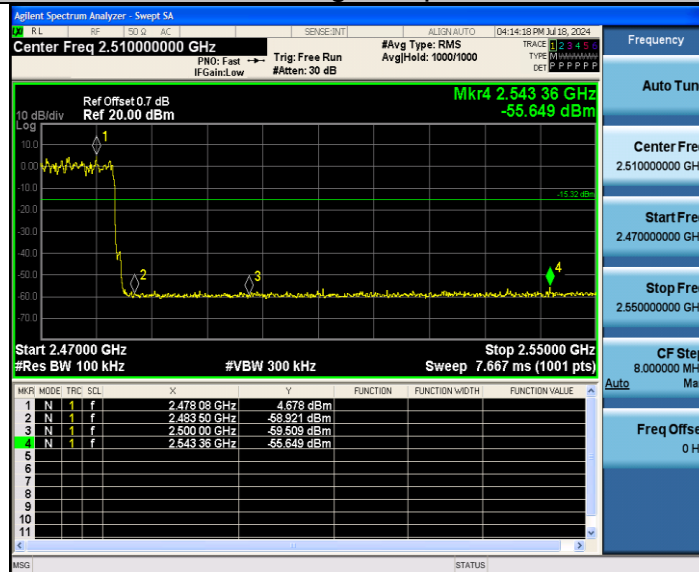
2DH5_High_2480



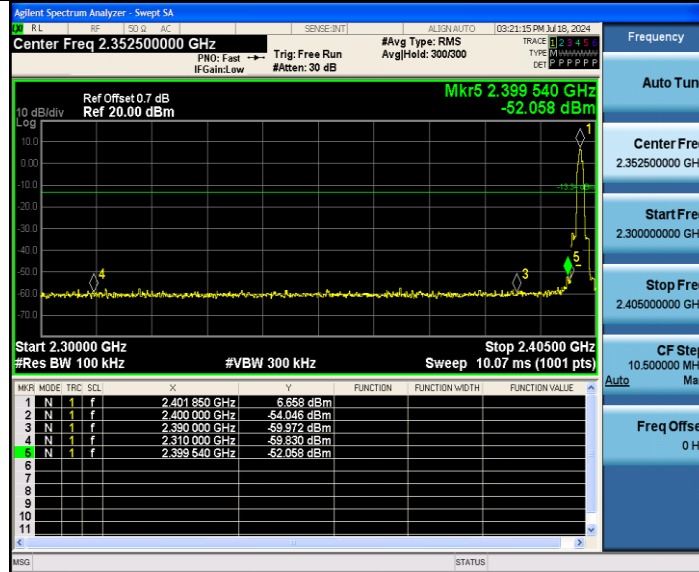
2DH5_Low_Hop_2402



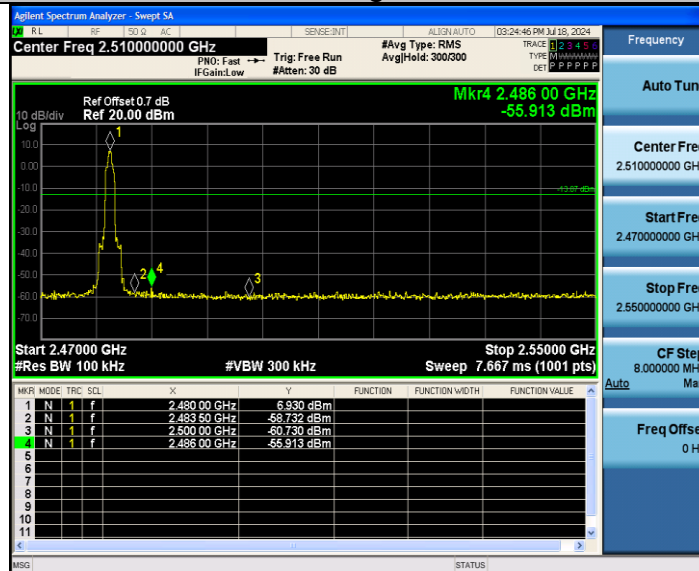
2DH5_High_Hop_2480



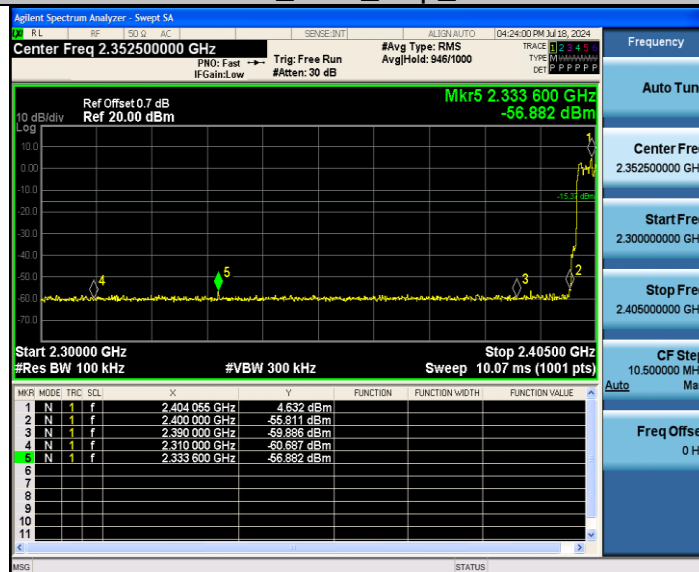
3DH5_Low_2402



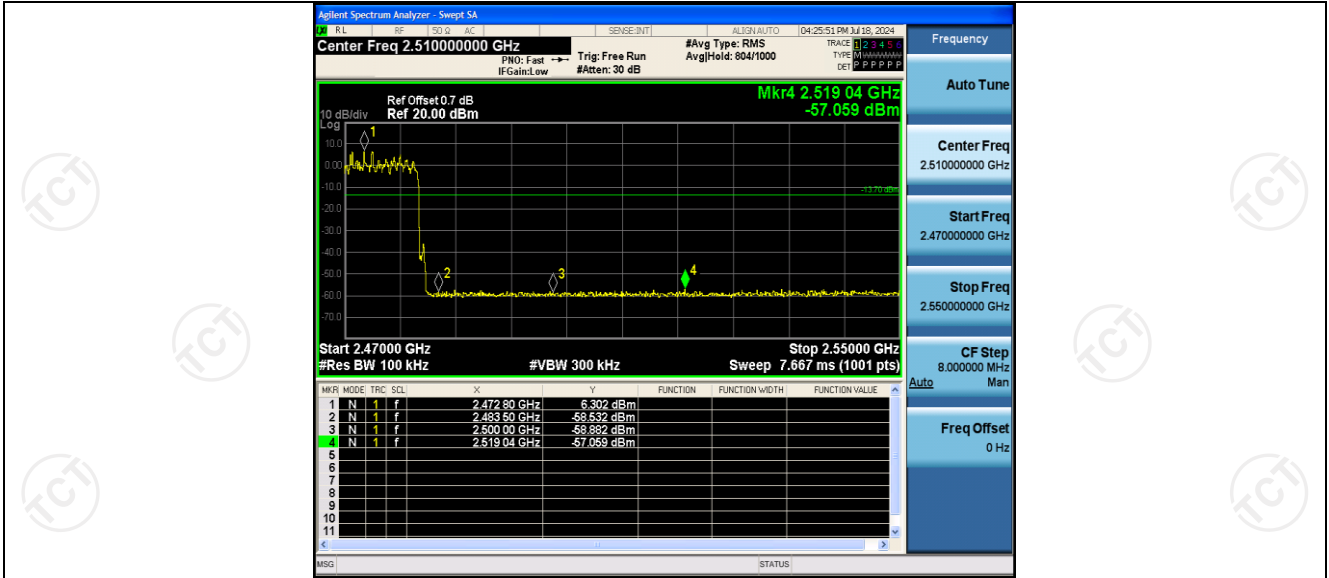
3DH5_High_2480



3DH5_Low_Hop_2402



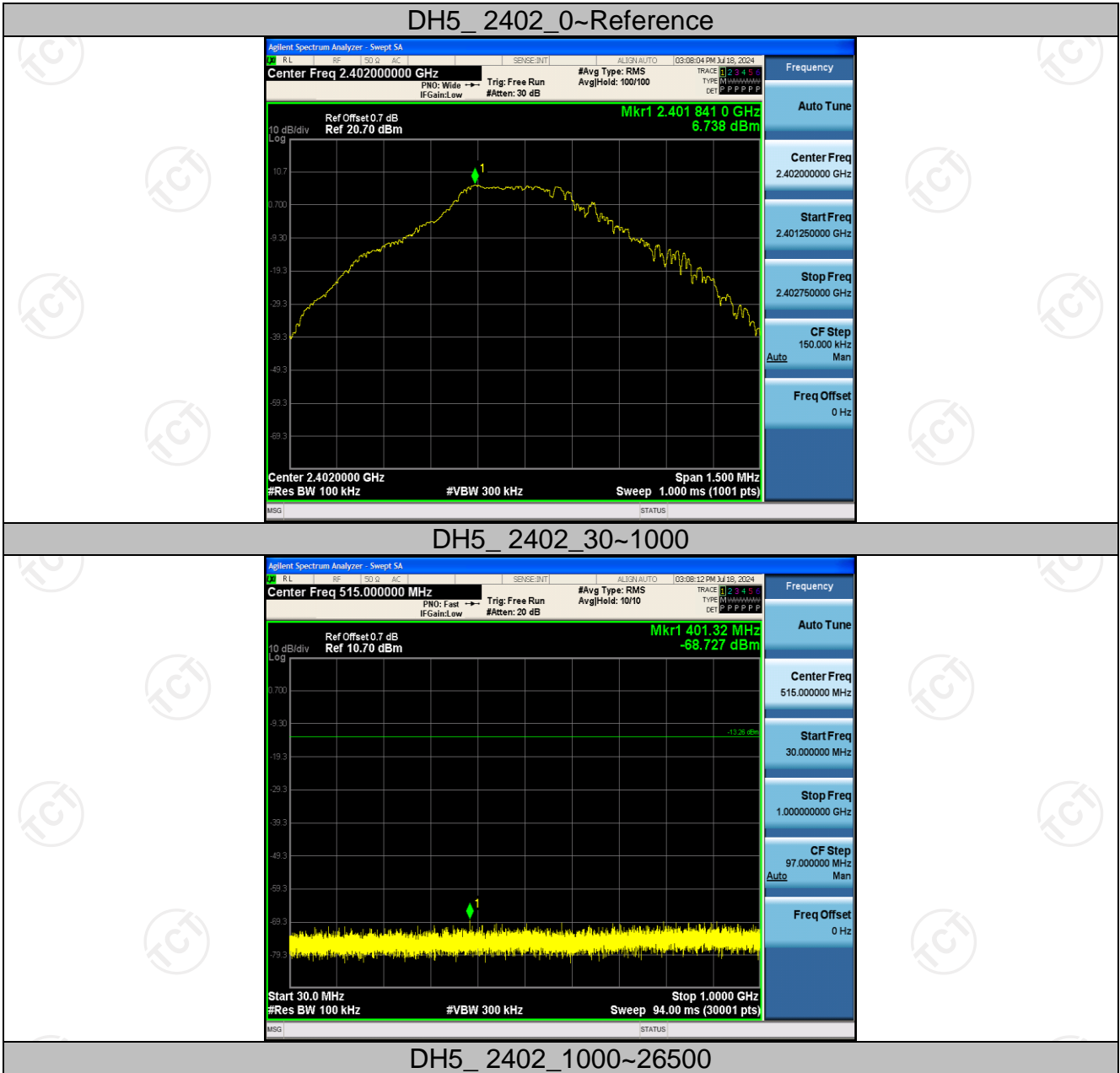
3DH5_High_Hop_2480

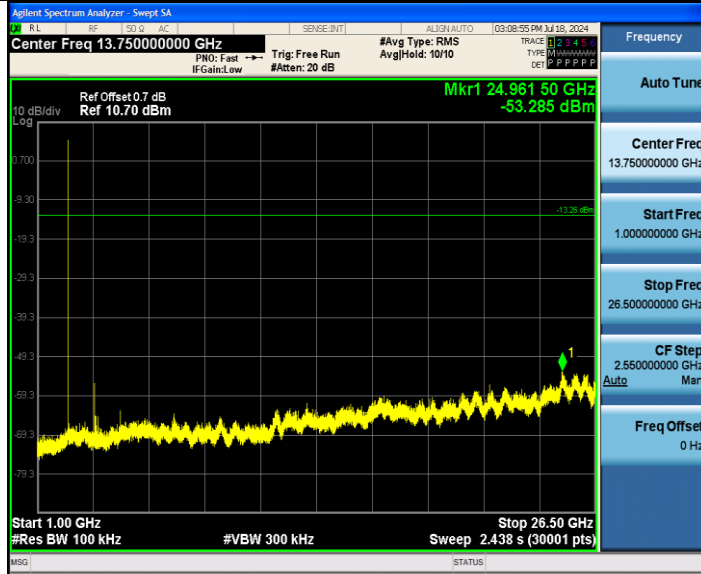


**AppendixH:Conducted SpuriousEmission
Test Result**

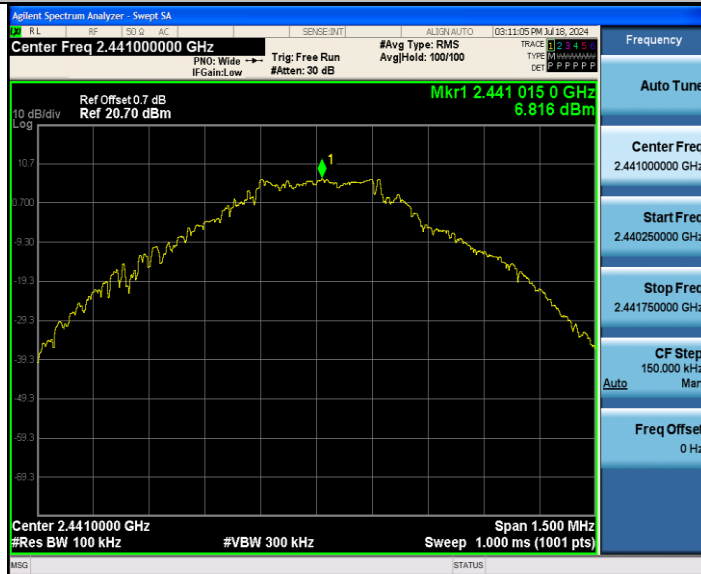
| TestMode | Channel | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|-----------------|----------------|--------------|-------------|---------|
| DH5 | 2402 | Reference | 6.74 | 6.74 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.727 | <=-13.262 | PASS |
| | | 1000~26500 | 1000~26500 | -53.285 | <=-13.262 | PASS |
| | 2441 | Reference | 6.82 | 6.82 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.839 | <=-13.184 | PASS |
| | | 1000~26500 | 1000~26500 | -53.139 | <=-13.184 | PASS |
| | 2480 | Reference | 6.81 | 6.81 | --- | PASS |
| | | 30~1000 | 30~1000 | -69.039 | <=-13.19 | PASS |
| | | 1000~26500 | 1000~26500 | -52.541 | <=-13.19 | PASS |
| 2DH5 | 2402 | Reference | 6.01 | 6.01 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.802 | <=-13.988 | PASS |
| | | 1000~26500 | 1000~26500 | -52.923 | <=-13.988 | PASS |
| | 2441 | Reference | 6.39 | 6.39 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.871 | <=-13.607 | PASS |
| | | 1000~26500 | 1000~26500 | -53.141 | <=-13.607 | PASS |
| | 2480 | Reference | 6.46 | 6.46 | --- | PASS |
| | | 30~1000 | 30~1000 | -67.799 | <=-13.54 | PASS |
| | | 1000~26500 | 1000~26500 | -53.179 | <=-13.54 | PASS |
| 3DH5 | 2402 | Reference | 6.30 | 6.30 | --- | PASS |
| | | 30~1000 | 30~1000 | -69.272 | <=-13.697 | PASS |
| | | 1000~26500 | 1000~26500 | -53.324 | <=-13.697 | PASS |
| | 2441 | Reference | 6.50 | 6.50 | --- | PASS |
| | | 30~1000 | 30~1000 | -69.205 | <=-13.504 | PASS |
| | | 1000~26500 | 1000~26500 | -53.249 | <=-13.504 | PASS |
| | 2480 | Reference | 6.74 | 6.74 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.364 | <=-13.257 | PASS |
| | | 1000~26500 | 1000~26500 | -53.299 | <=-13.257 | PASS |

Test Graphs

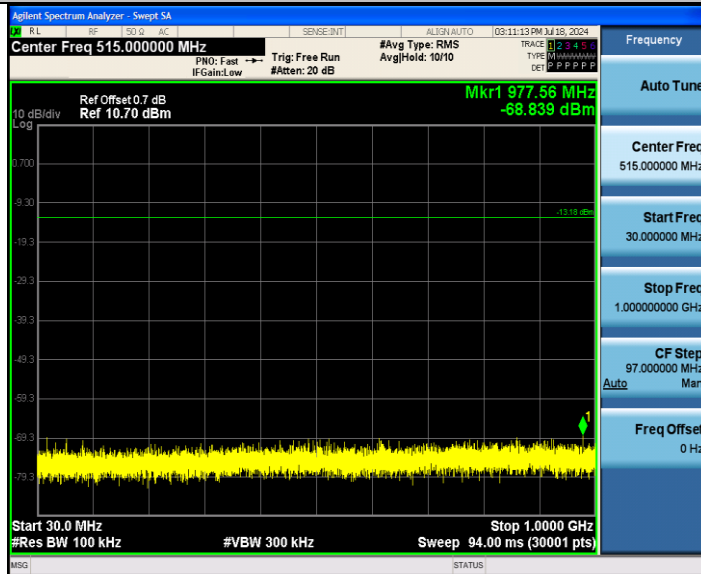




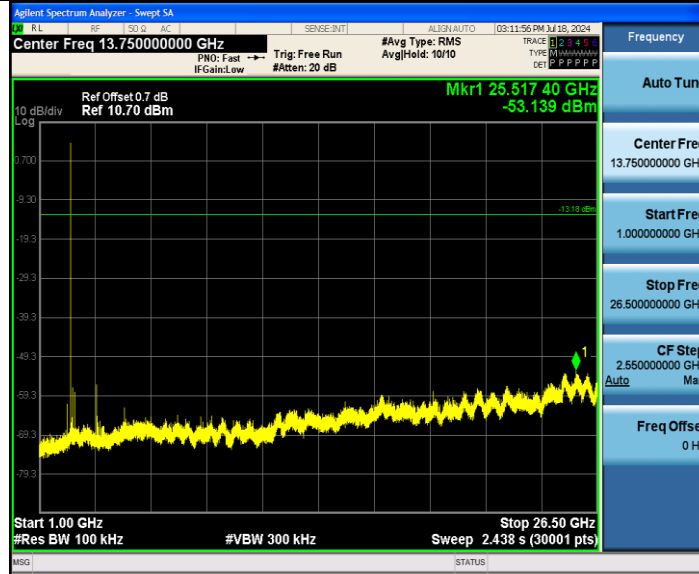
DH5_2441_0~Reference



DH5_2441_30~1000



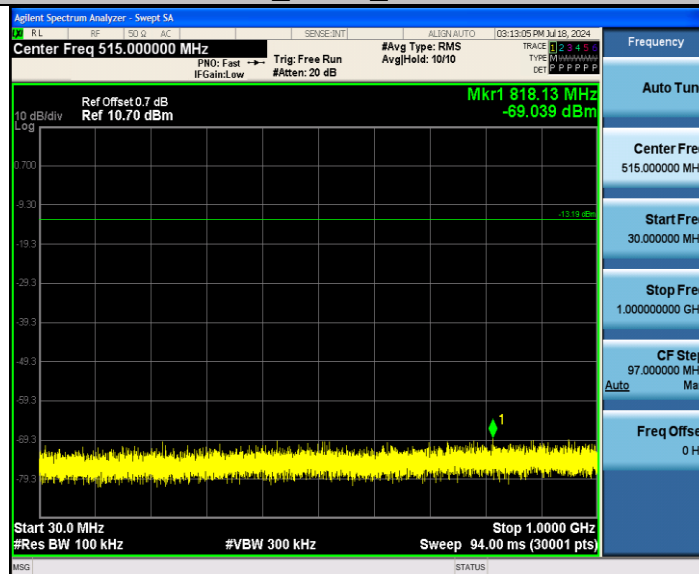
DH5_2441_1000~26500



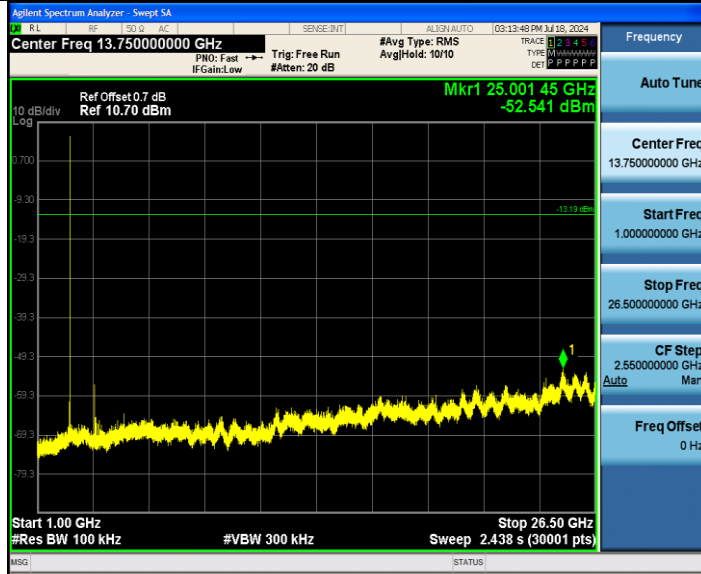
DH5_2480_0~Reference



DH5_2480_30~1000



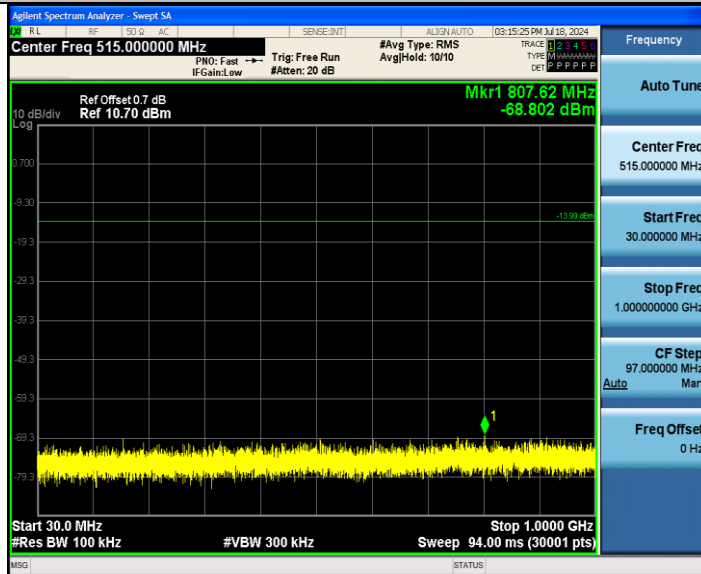
DH5_2480_1000~26500



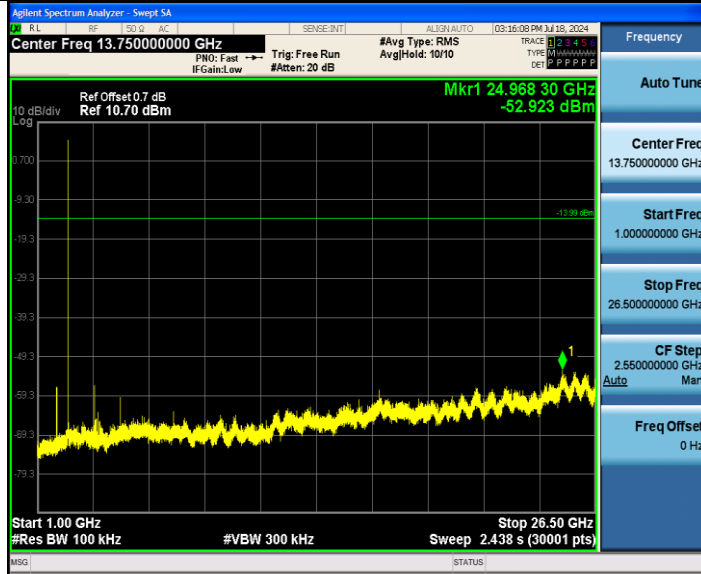
2DH5_2402_0~Reference



2DH5_2402_30~1000



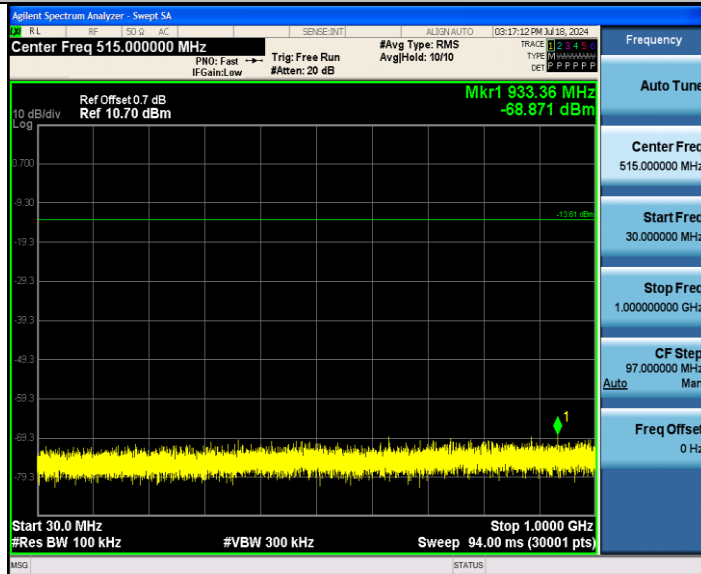
2DH5_2402_1000~26500



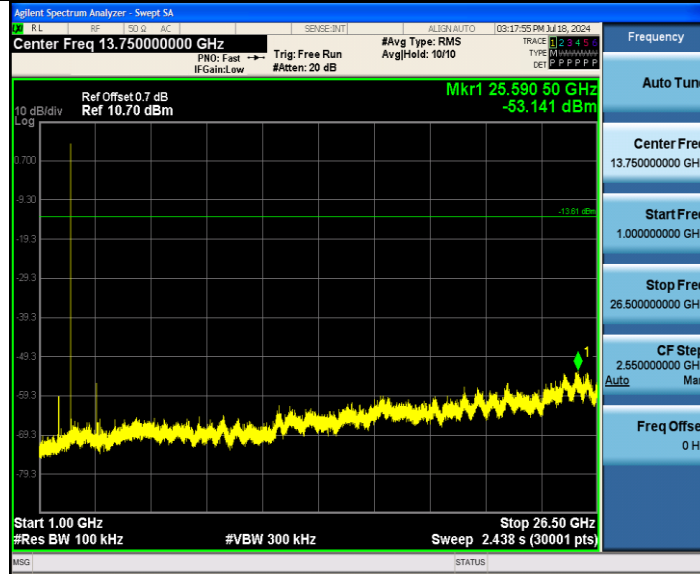
2DH5_2441_0~Reference



2DH5_2441_30~1000



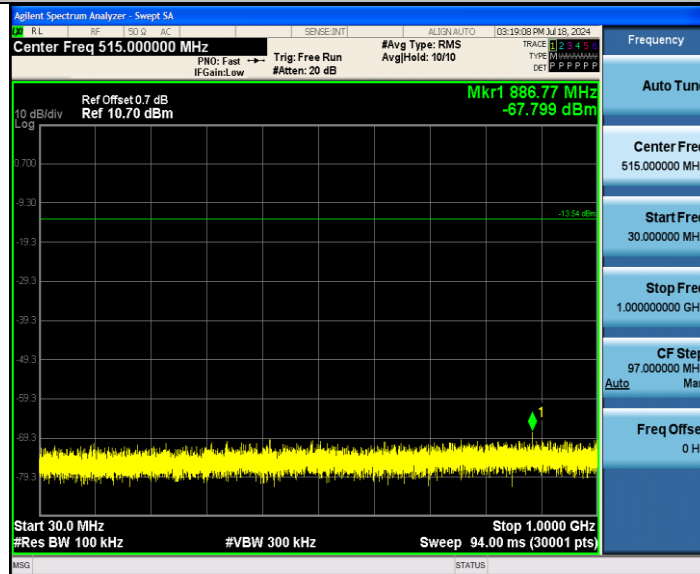
2DH5_2441_1000~26500



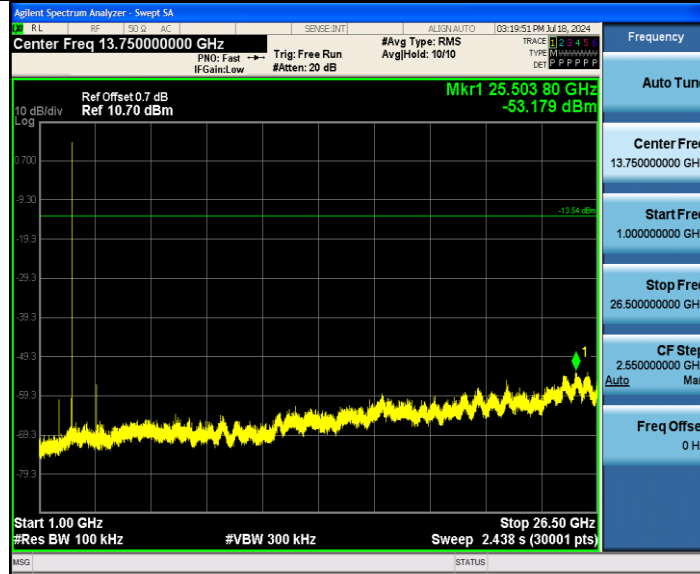
2DH5_2480_0~Reference



2DH5_2480_30~1000



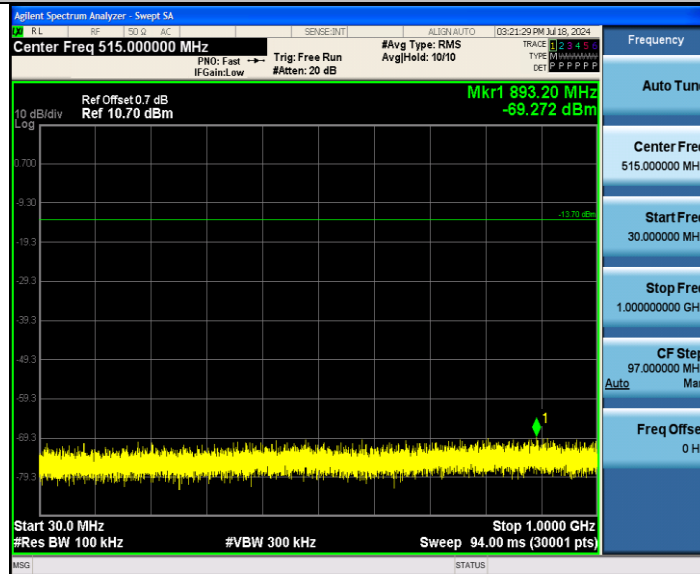
2DH5_2480_1000~26500



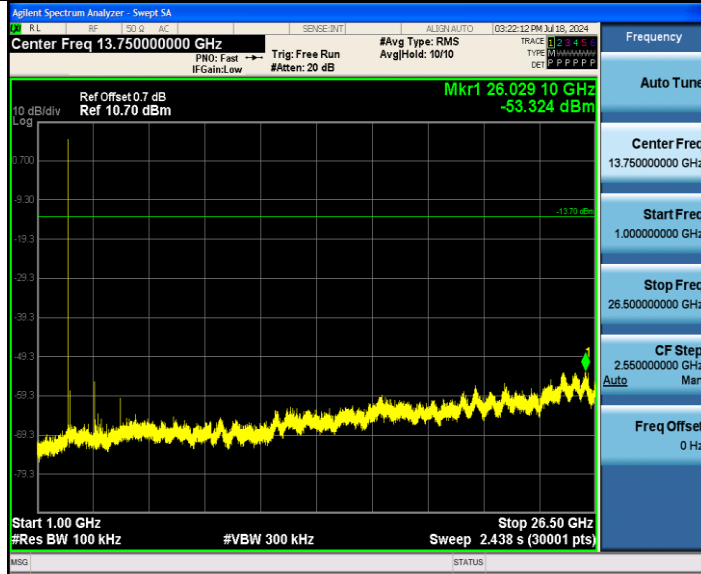
3DH5_2402_0~Reference



3DH5_2402_30~1000



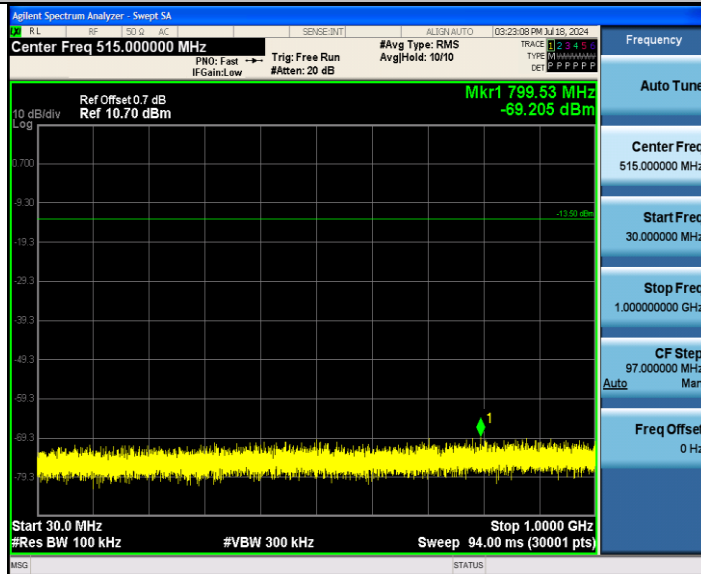
3DH5_2402_1000~26500



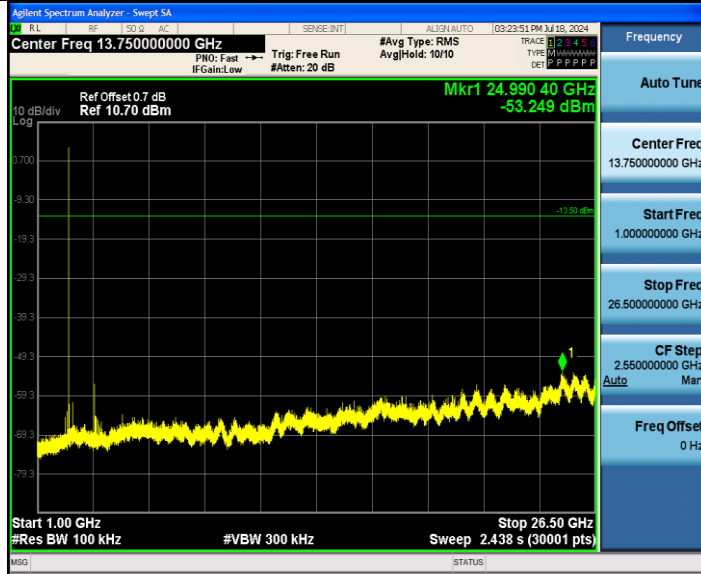
3DH5_2441_0~Reference



3DH5_2441_30~1000



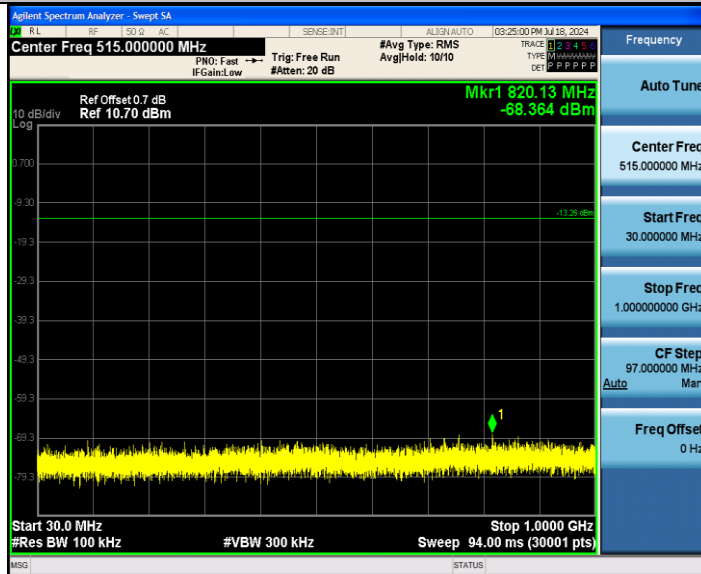
3DH5_2441_1000~26500



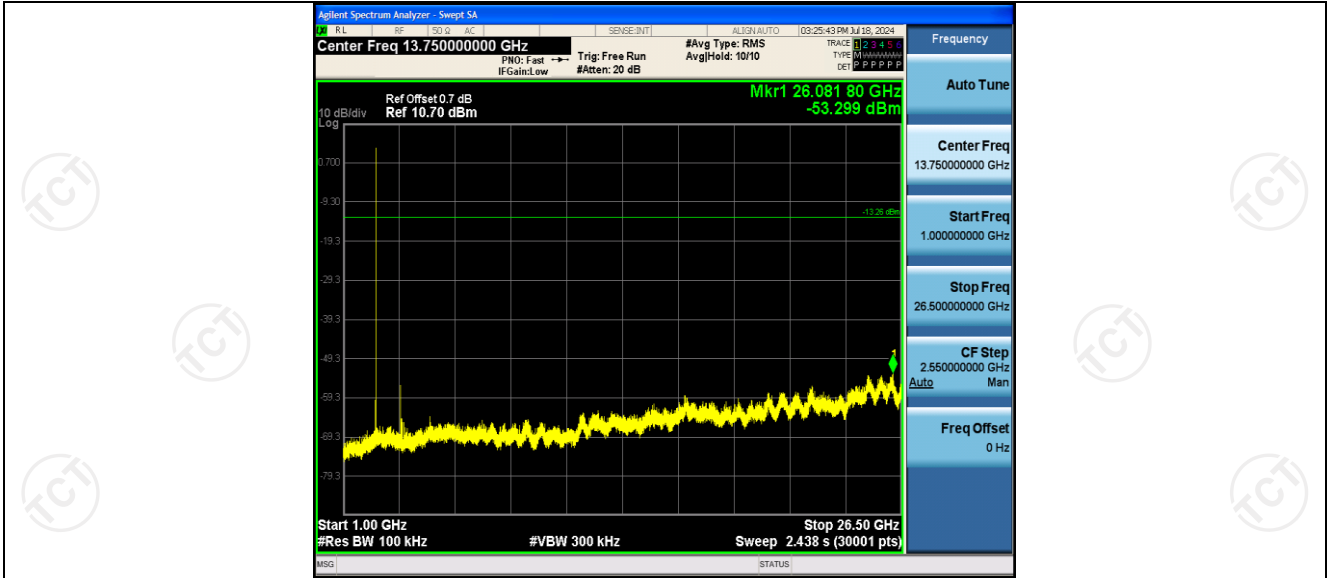
3DH5_2480_0~Reference



3DH5_2480_30~1000



3DH5_2480_1000~26500

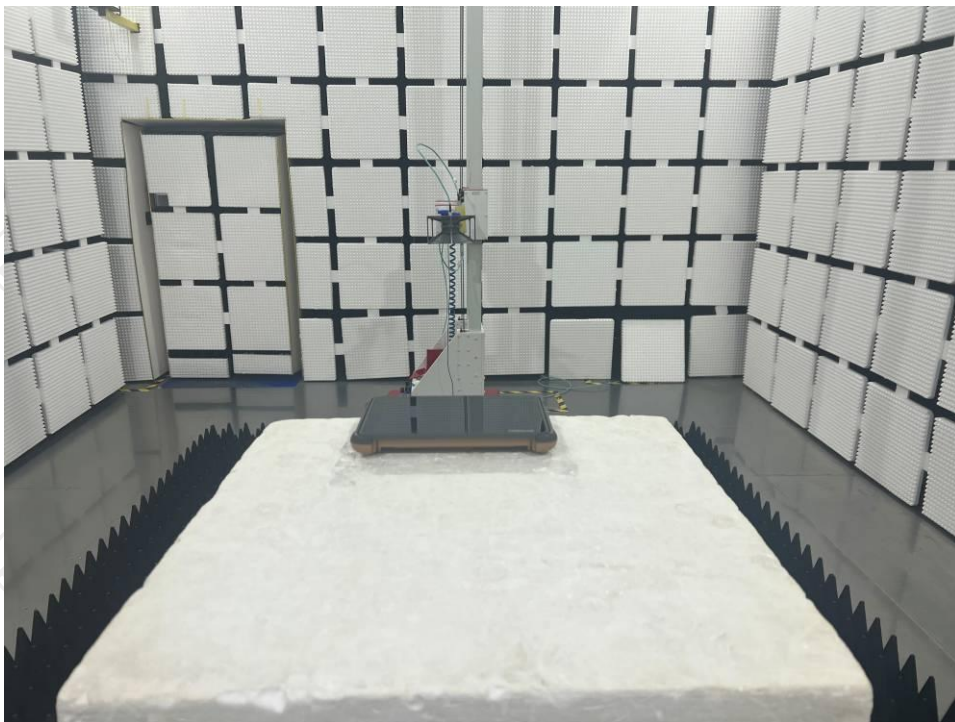
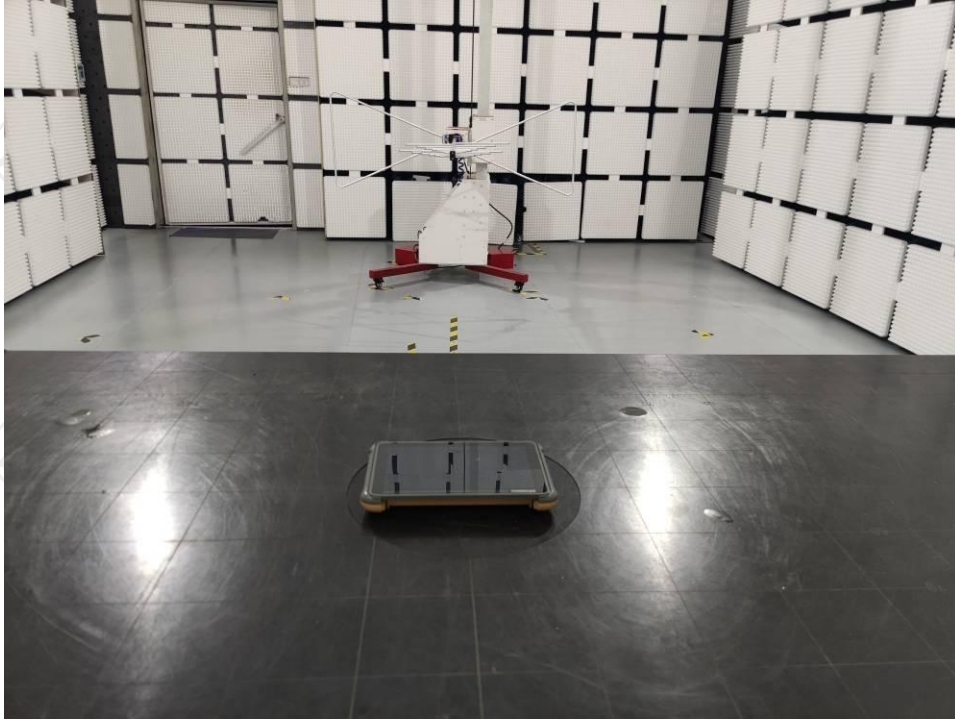


Appendix B: Photographs of Test Setup

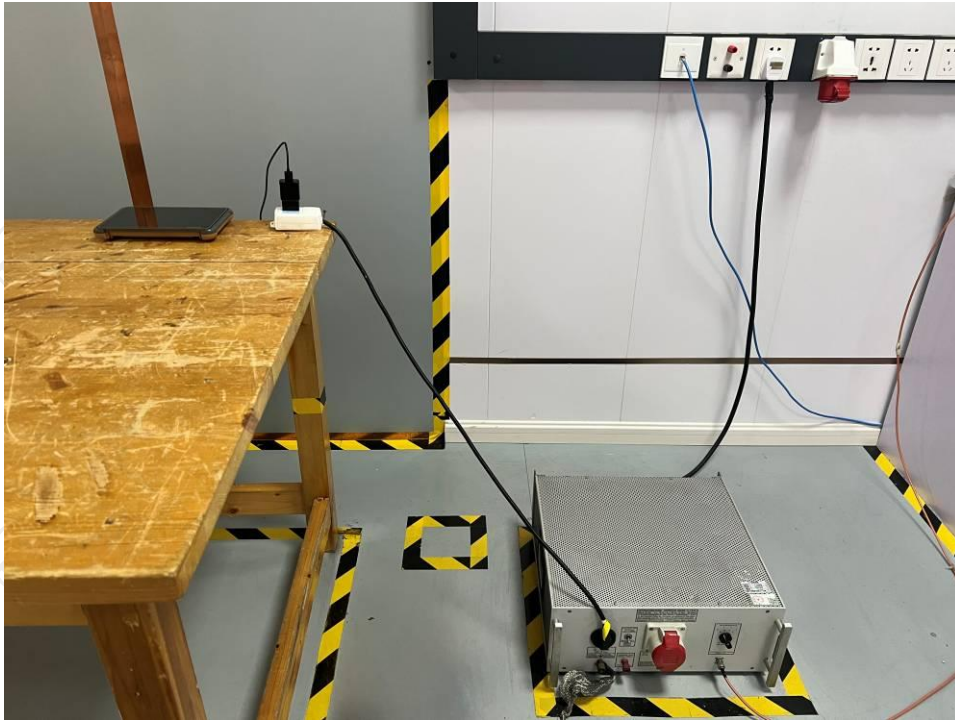
Product: Automotive Diagnostic Tool

Model: TK689BT

Radiated Emission

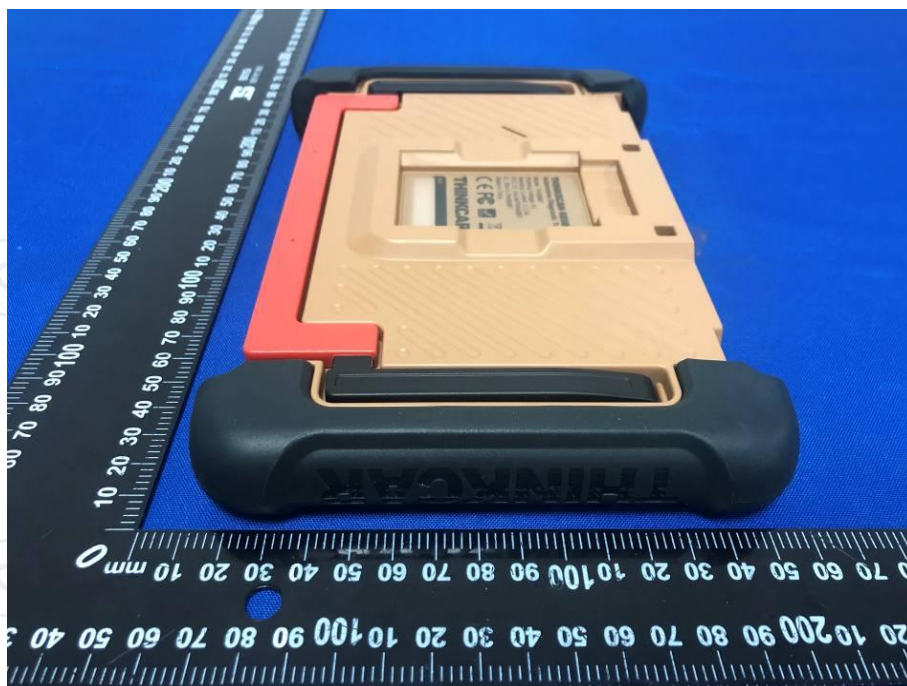


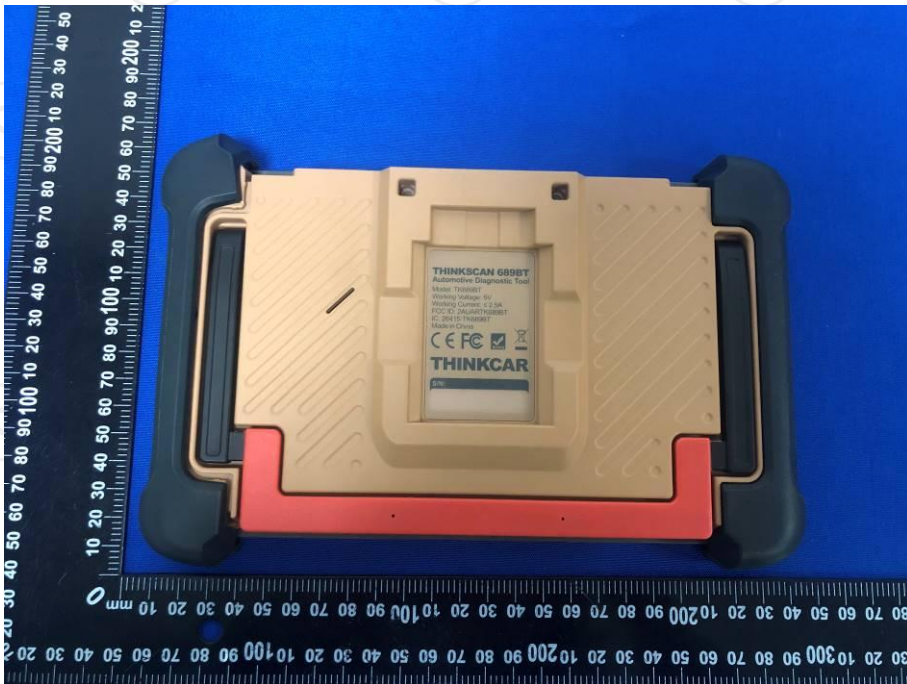
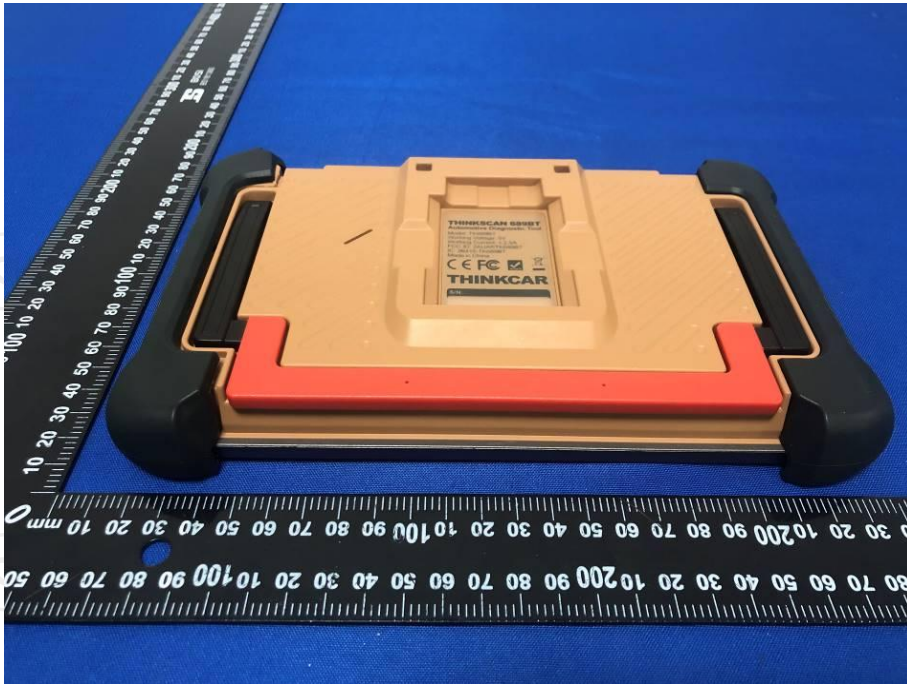
Conducted Emission



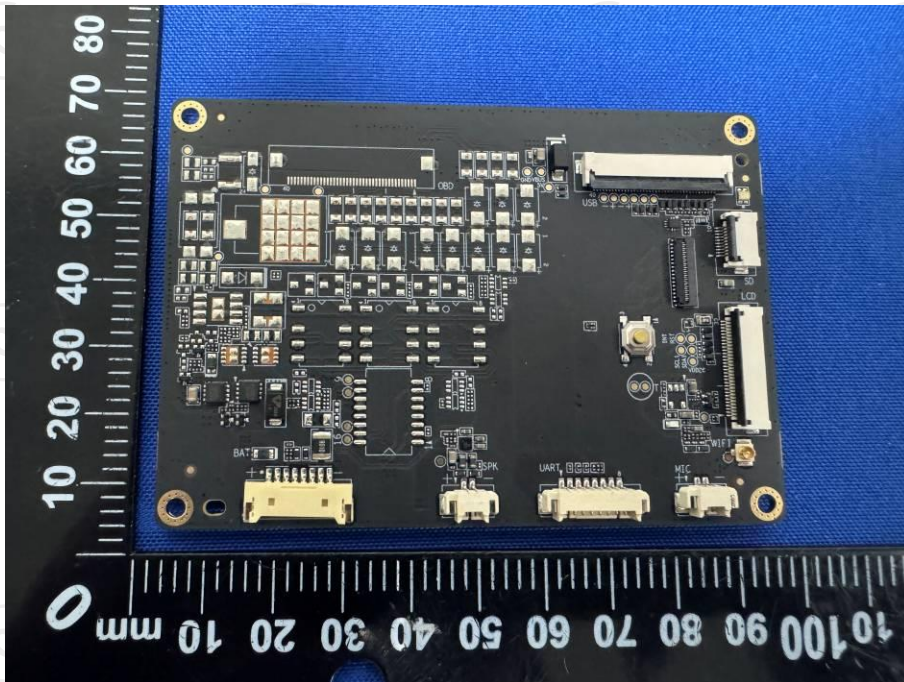
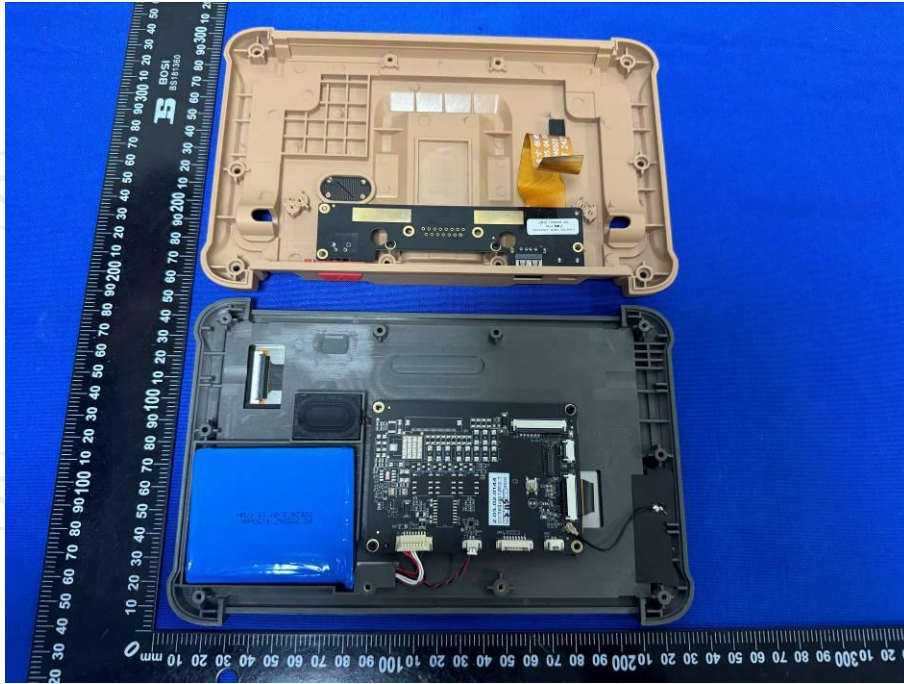
Appendix C: Photographs of EUT
Product: Automotive Diagnostic Tool
Model: TK689BT
External Photos

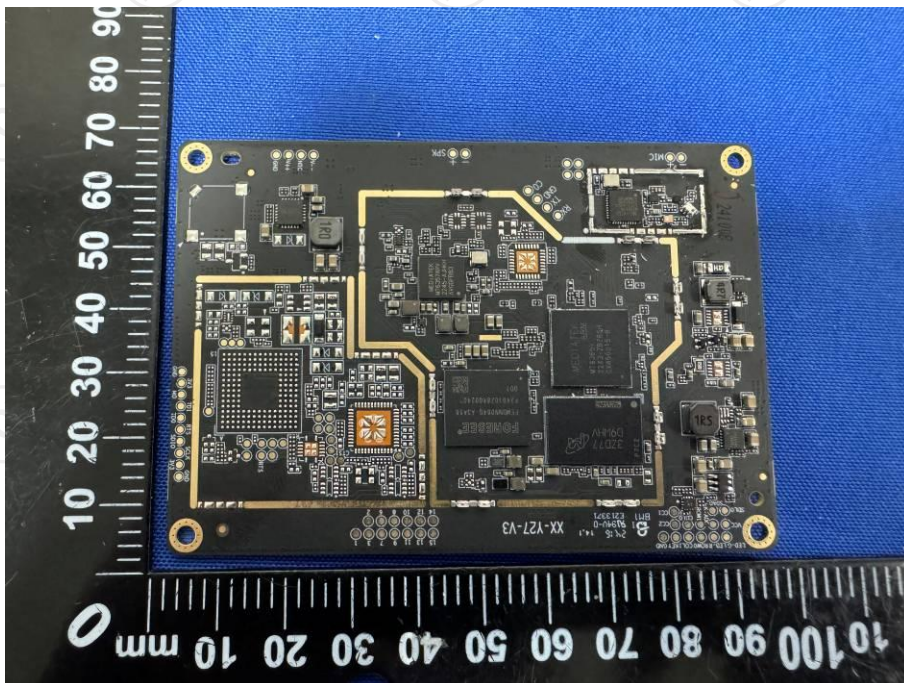
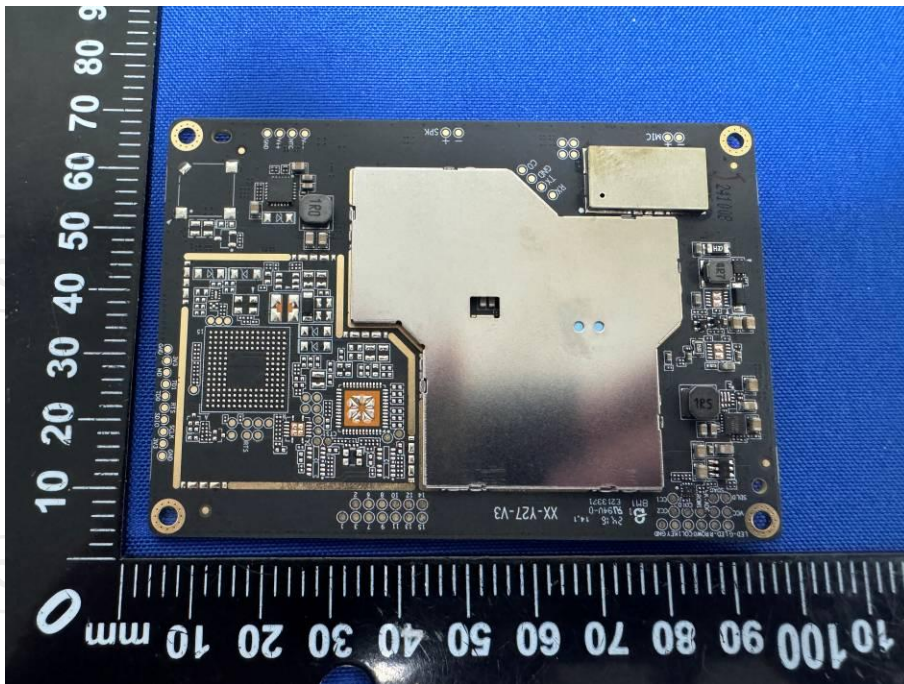


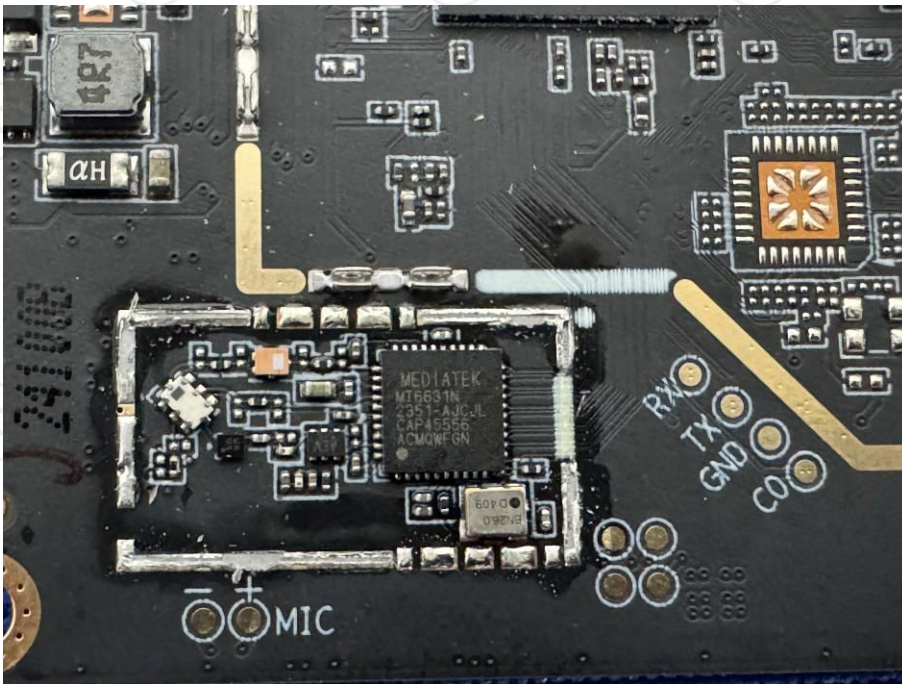
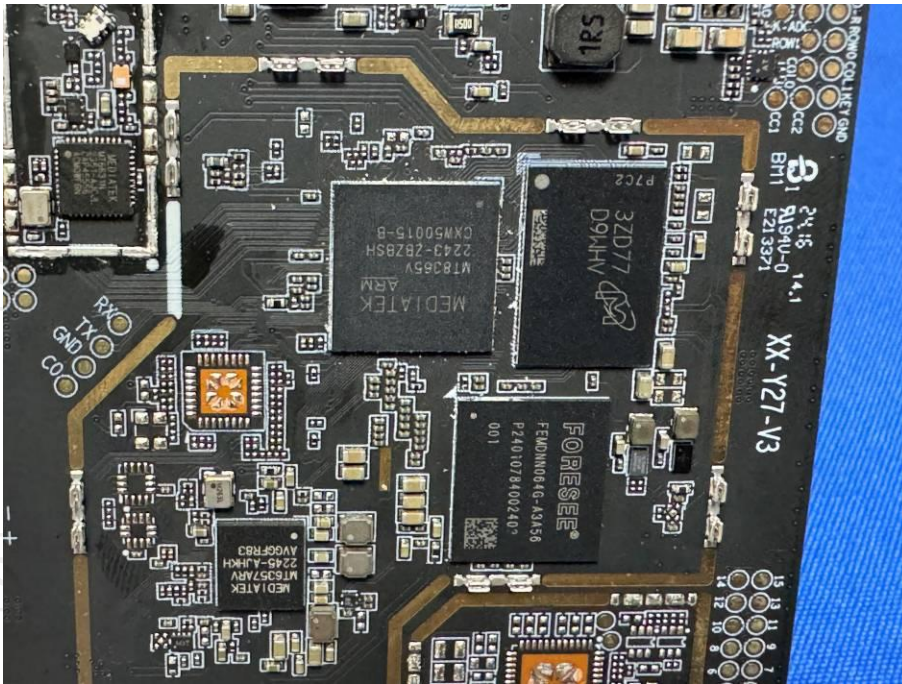


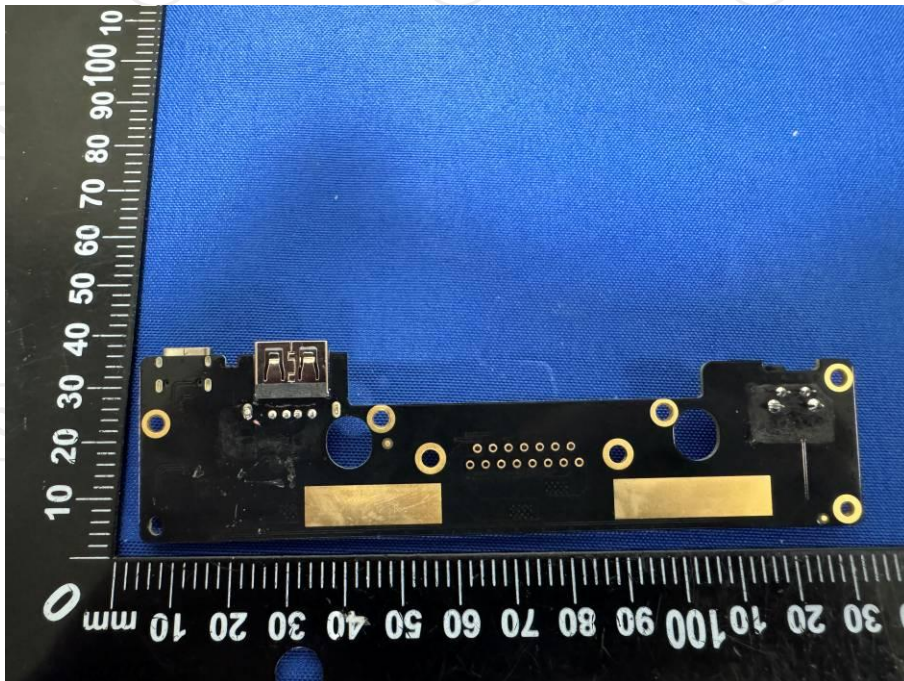
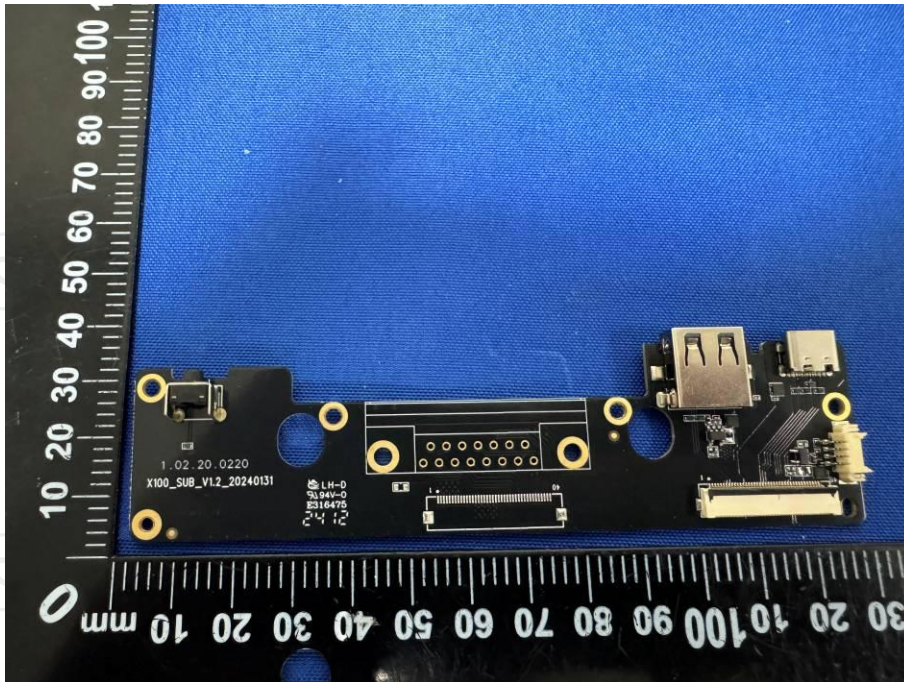


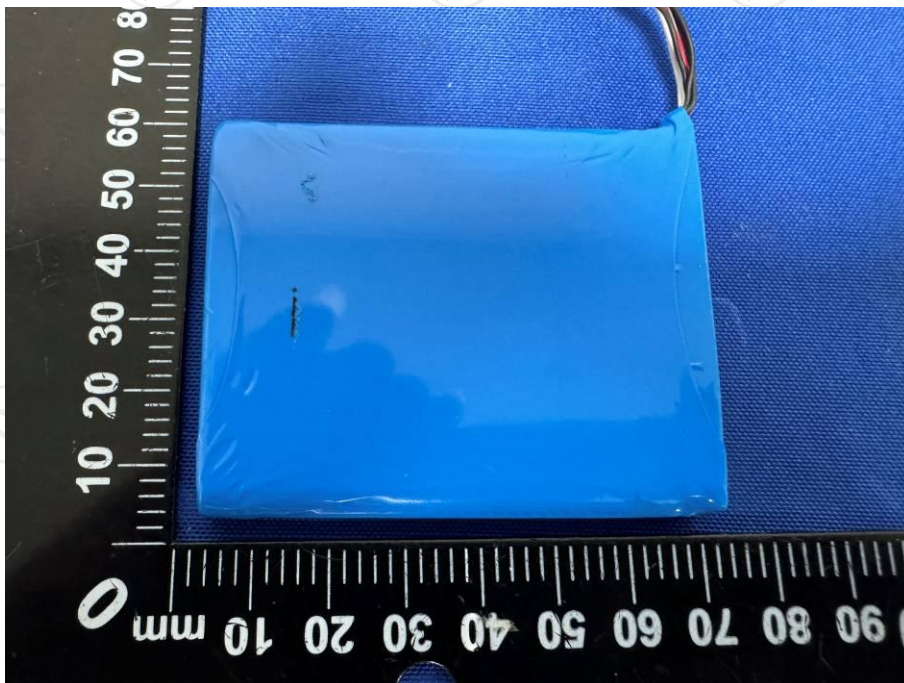
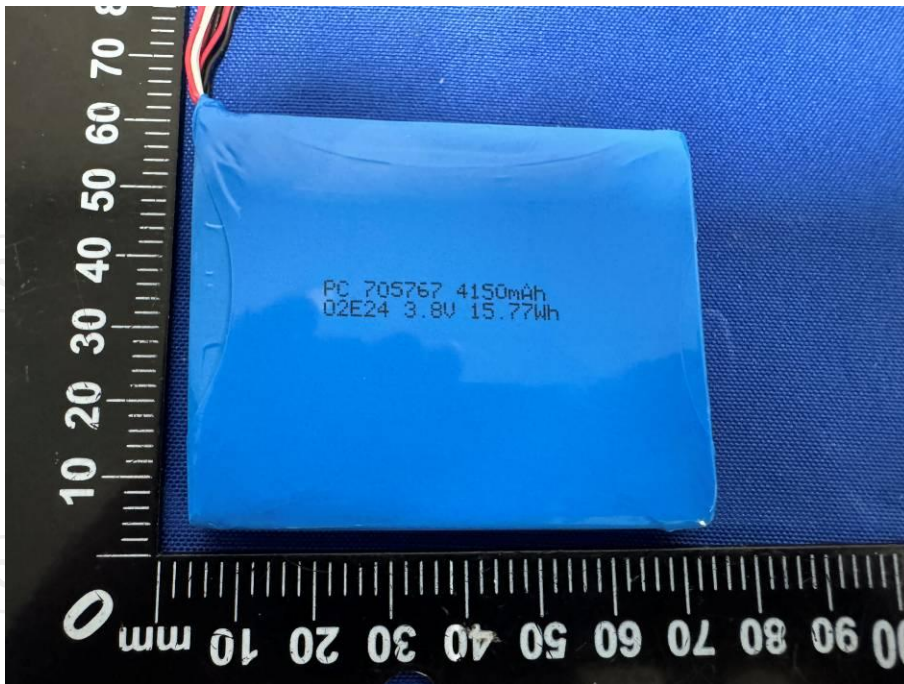
Product: Automotive Diagnostic Tool
Model: TK689BT
Internal Photos











*******END OF REPORT*******