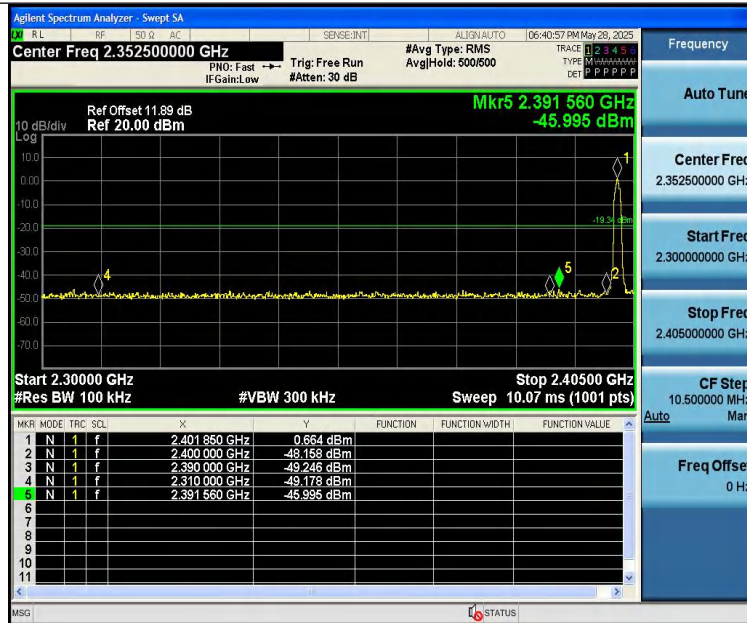
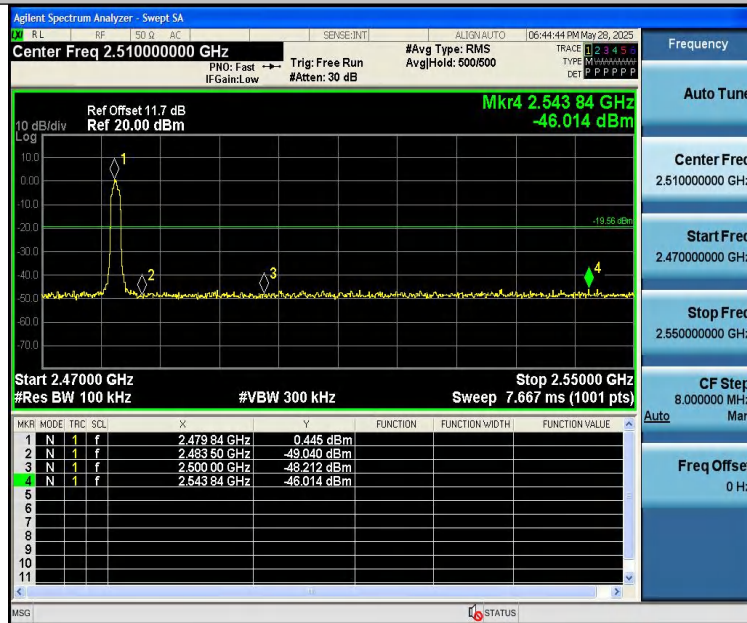
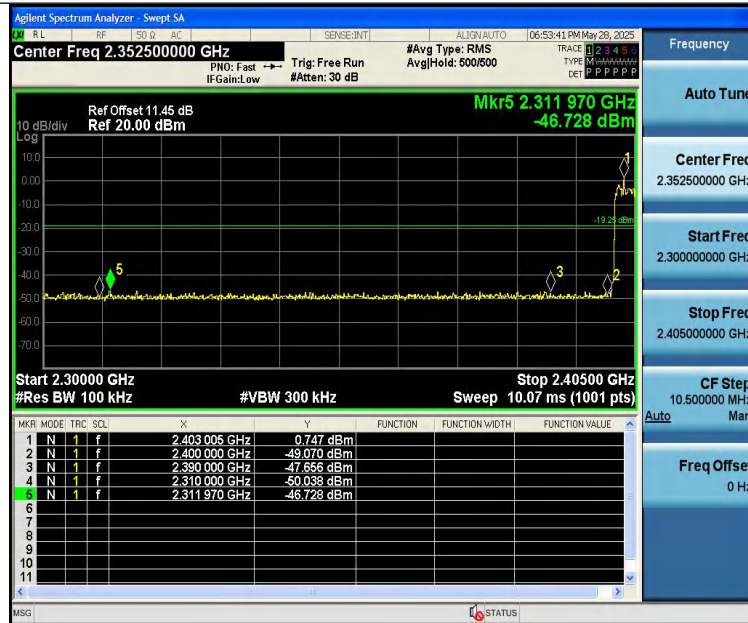




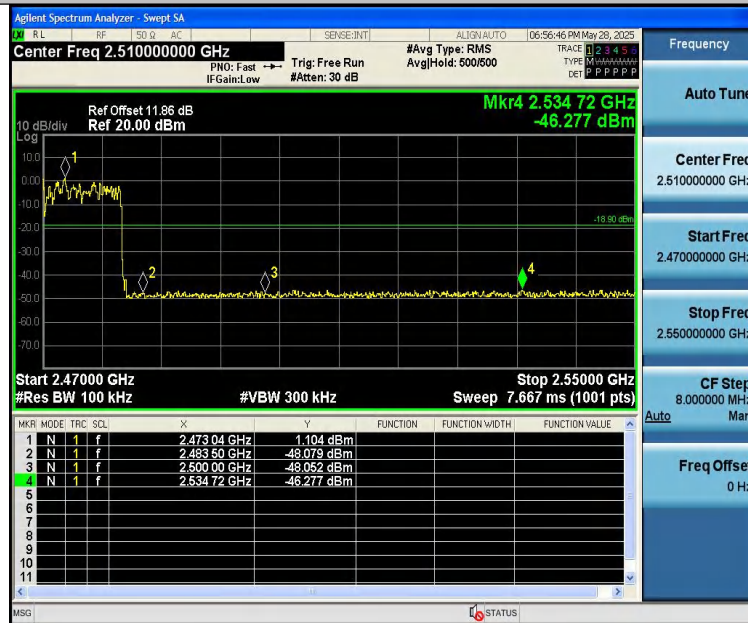
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS





Conducted Emission Method

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	3.07	3.07	---	PASS
DH5	Ant1	2402	30~1000	3.07	-58.27	≤-16.93	PASS
DH5	Ant1	2402	1000~26500	3.07	-41.95	≤-16.93	PASS
DH5	Ant1	2441	0~Reference	2.90	2.90	---	PASS
DH5	Ant1	2441	30~1000	2.90	-57.17	≤-17.1	PASS
DH5	Ant1	2441	1000~26500	2.90	-42.13	≤-17.1	PASS
DH5	Ant1	2480	0~Reference	3.18	3.18	---	PASS
DH5	Ant1	2480	30~1000	3.18	-57.16	≤-16.82	PASS
DH5	Ant1	2480	1000~26500	3.18	-42.54	≤-16.82	PASS
2DH5	Ant1	2402	0~Reference	0.76	0.76	---	PASS
2DH5	Ant1	2402	30~1000	0.76	-57.65	≤-19.24	PASS
2DH5	Ant1	2402	1000~26500	0.76	-41.86	≤-19.24	PASS
2DH5	Ant1	2441	0~Reference	0.14	0.14	---	PASS
2DH5	Ant1	2441	30~1000	0.14	-56.8	≤-19.86	PASS
2DH5	Ant1	2441	1000~26500	0.14	-41.9	≤-19.86	PASS
2DH5	Ant1	2480	0~Reference	0.55	0.55	---	PASS
2DH5	Ant1	2480	30~1000	0.55	-57.83	≤-19.45	PASS
2DH5	Ant1	2480	1000~26500	0.55	-41.68	≤-19.45	PASS
3DH5	Ant1	2402	0~Reference	0.68	0.68	---	PASS
3DH5	Ant1	2402	30~1000	0.68	-57.04	≤-19.32	PASS
3DH5	Ant1	2402	1000~26500	0.68	-42.25	≤-19.32	PASS
3DH5	Ant1	2441	0~Reference	0.01	0.01	---	PASS
3DH5	Ant1	2441	30~1000	0.01	-57.38	≤-19.99	PASS
3DH5	Ant1	2441	1000~26500	0.01	-42.2	≤-19.99	PASS
3DH5	Ant1	2480	0~Reference	0.41	0.41	---	PASS
3DH5	Ant1	2480	30~1000	0.41	-57.63	≤-19.59	PASS
3DH5	Ant1	2480	1000~26500	0.41	-41.89	≤-19.59	PASS

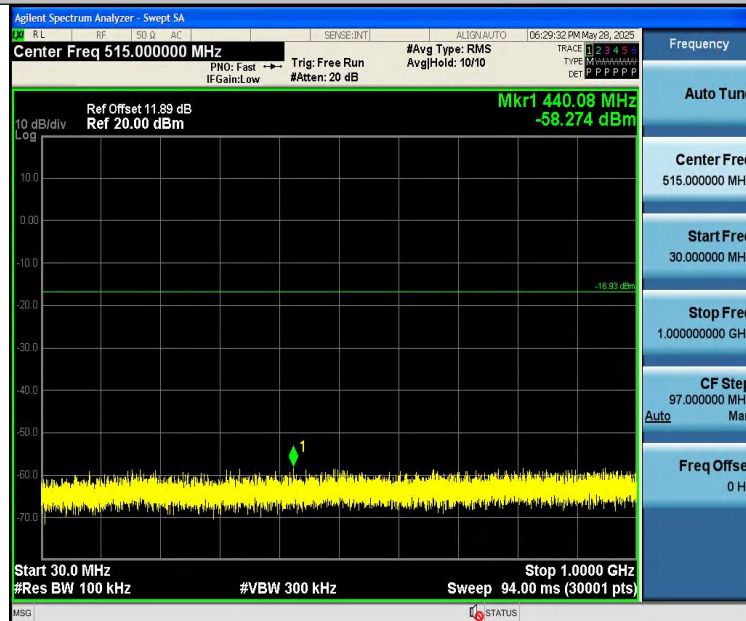


Test Graphs:

DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



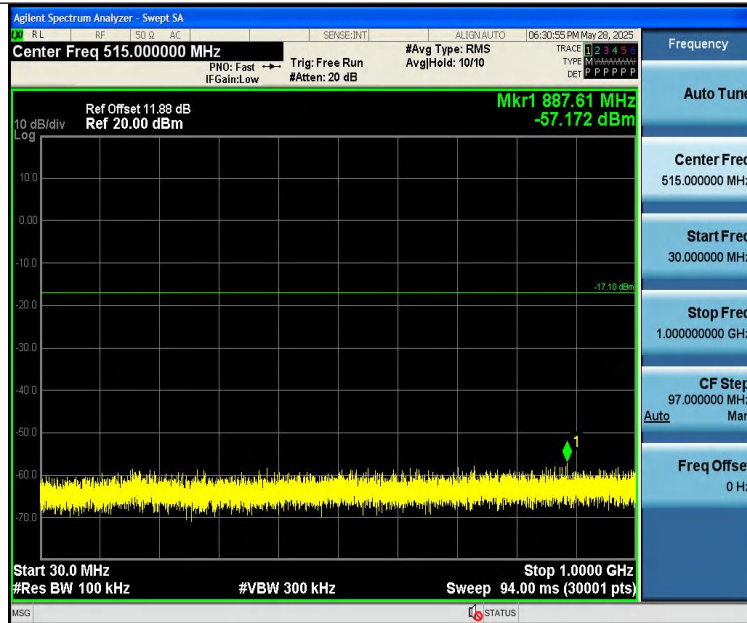
DH5-Ant1-2402-1000~26500-PASS



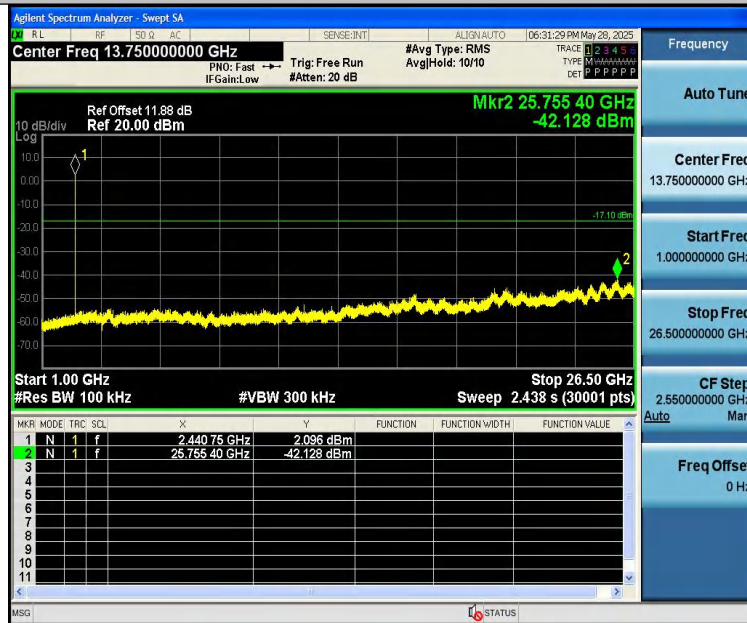
DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS



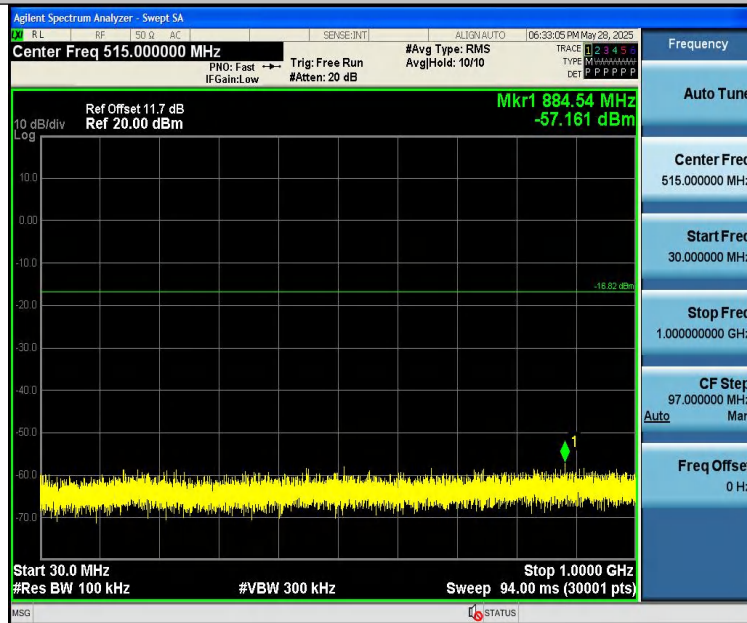
DH5-Ant1-2441-1000~26500-PASS



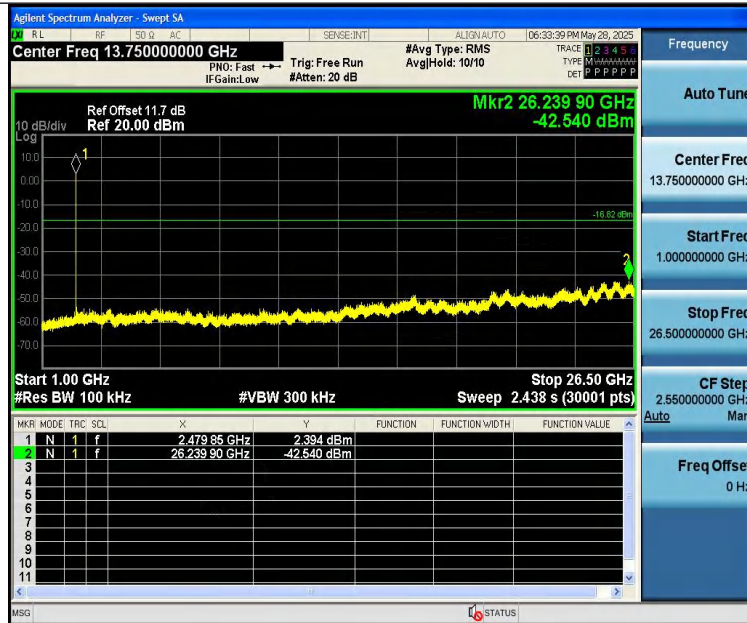
DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS



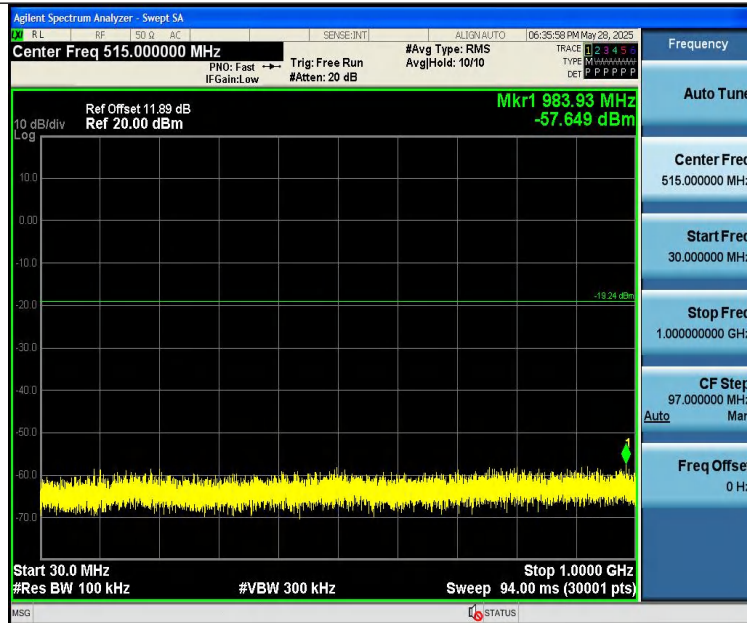
DH5-Ant1-2480-1000~26500-PASS



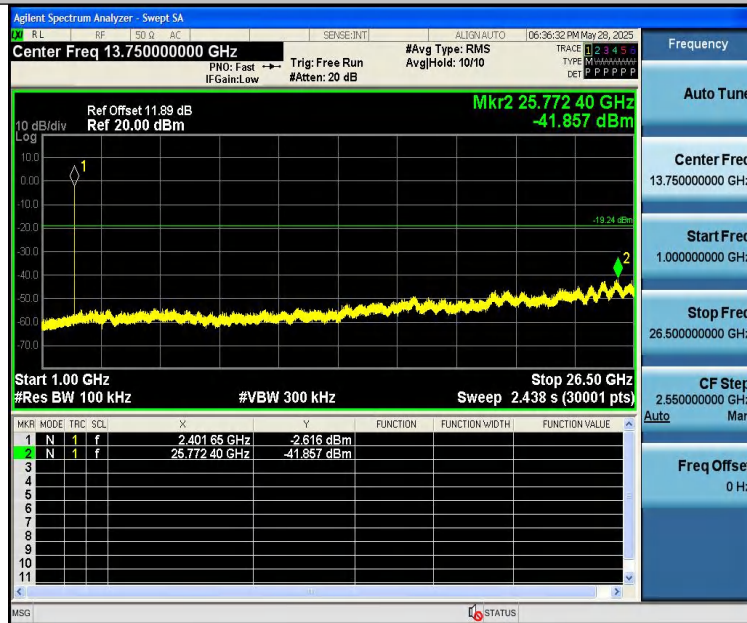
2DH5-Ant1-2402-0~Reference-PASS



2DH5-Ant1-2402-30~1000-PASS



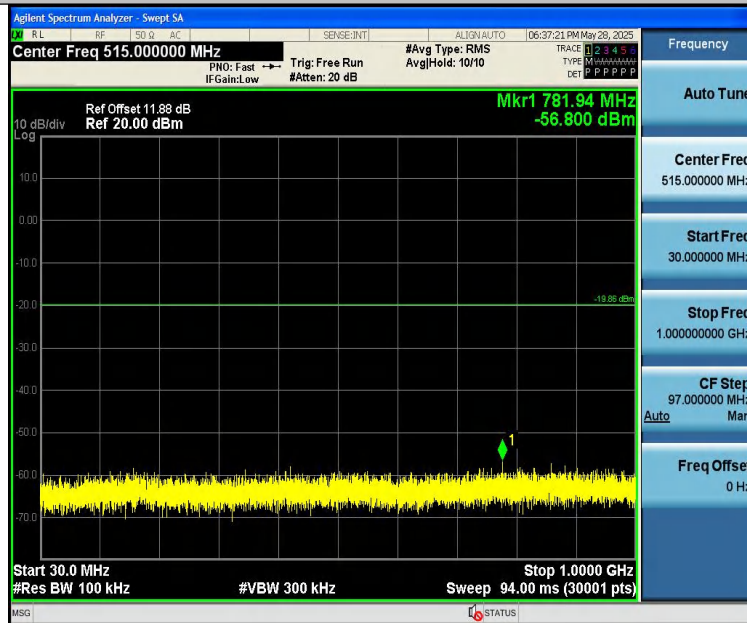
2DH5-Ant1-2402-1000~26500-PASS



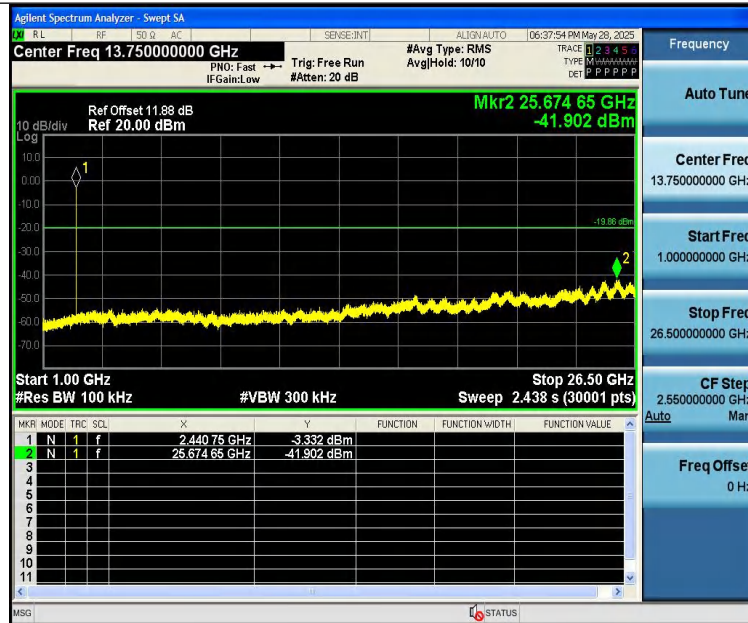
2DH5-Ant1-2441-0~Reference-PASS



2DH5-Ant1-2441-30~1000-PASS



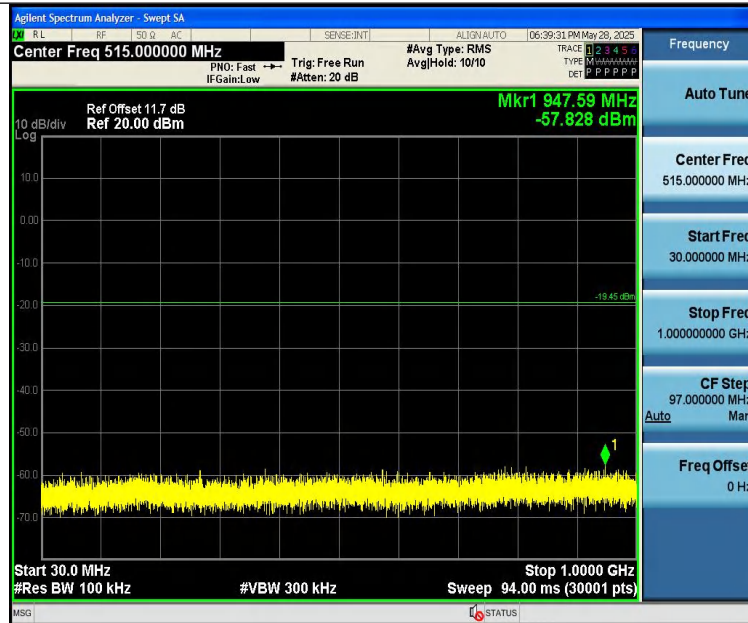
2DH5-Ant1-2441-1000~26500-PASS



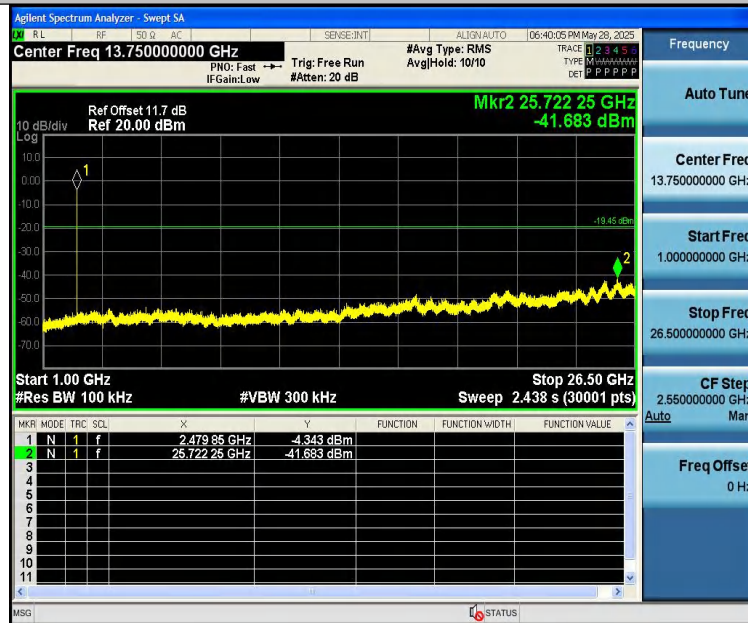
2DH5-Ant1-2480-0~Reference-PASS



2DH5-Ant1-2480-30~1000-PASS



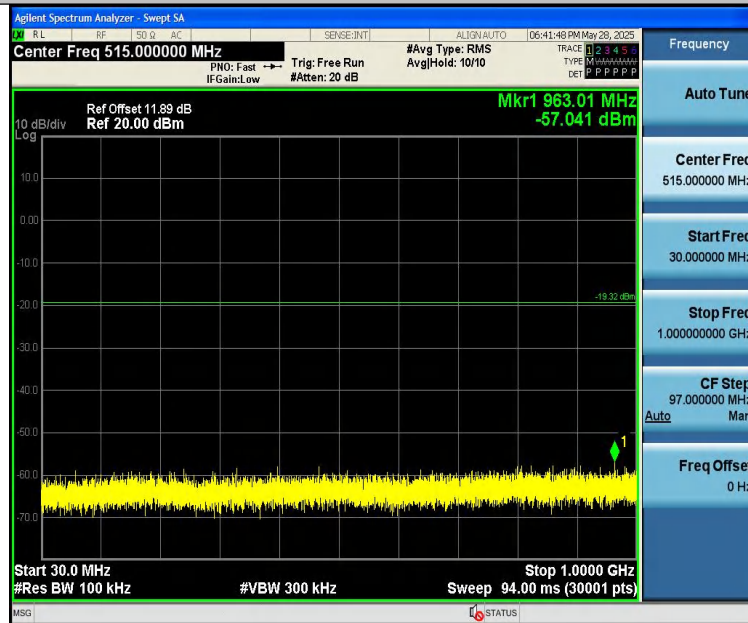
2DH5-Ant1-2480-1000~26500-PASS



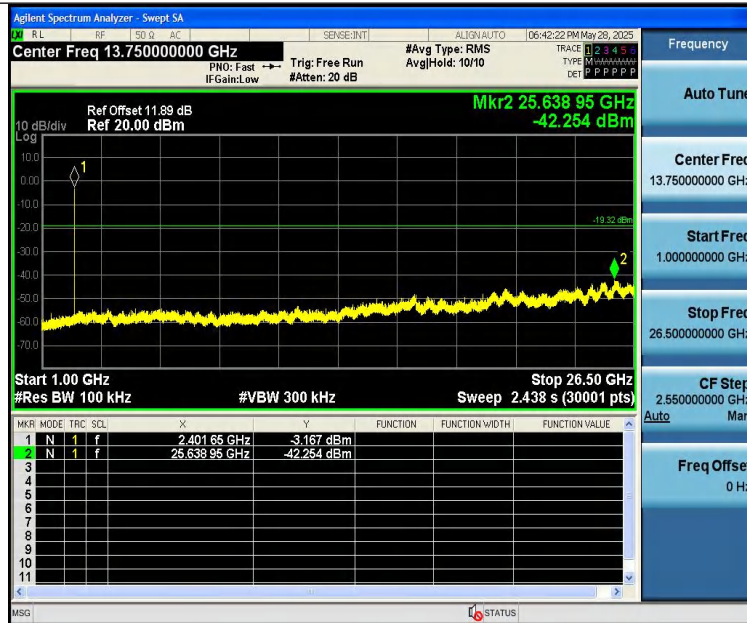
3DH5-Ant1-2402-0~Reference-PASS



3DH5-Ant1-2402-30~1000-PASS



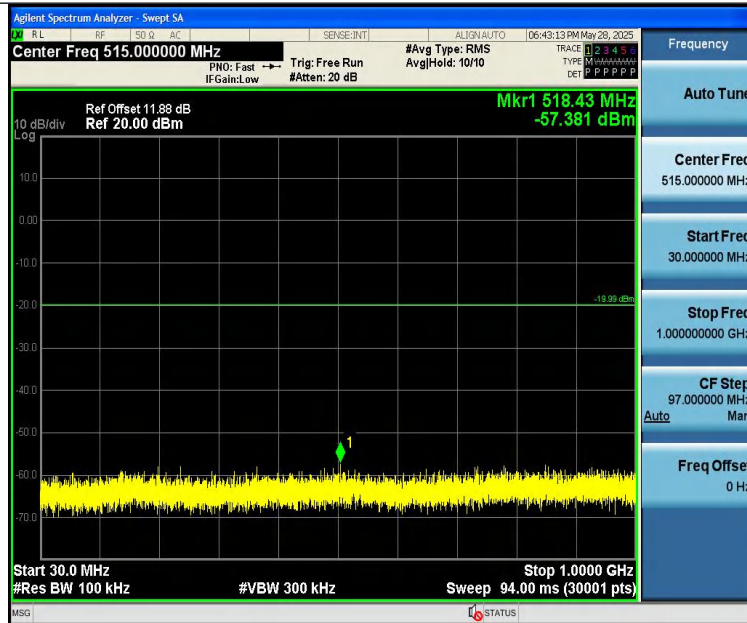
3DH5-Ant1-2402-1000~26500-PASS



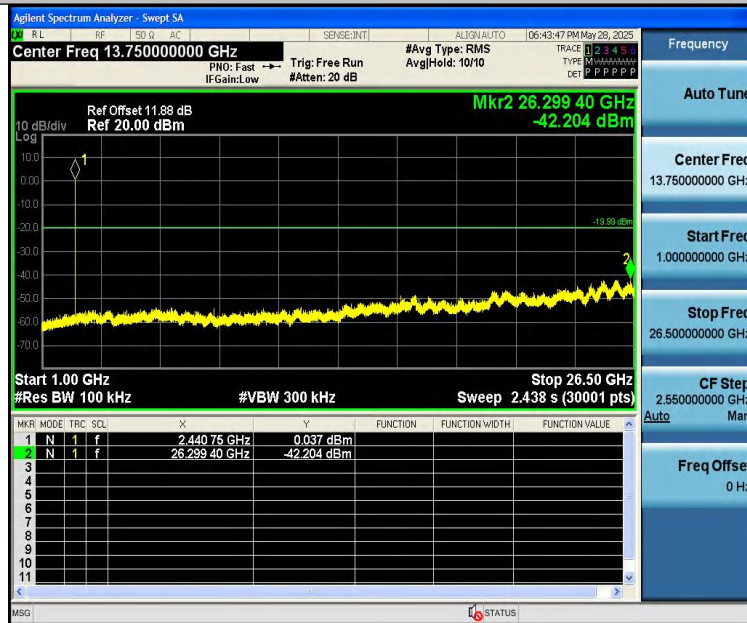
3DH5-Ant1-2441-0~Reference-PASS



3DH5-Ant1-2441-30~1000-PASS



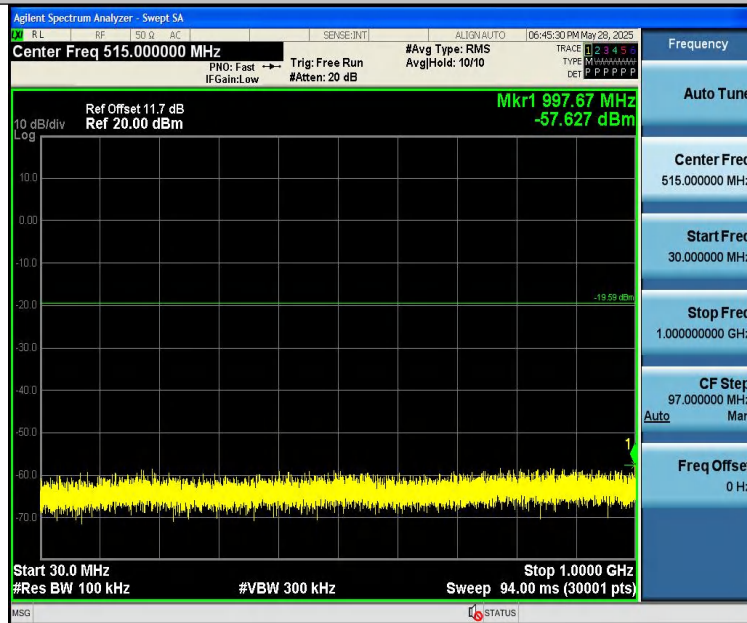
3DH5-Ant1-2441-1000~26500-PASS



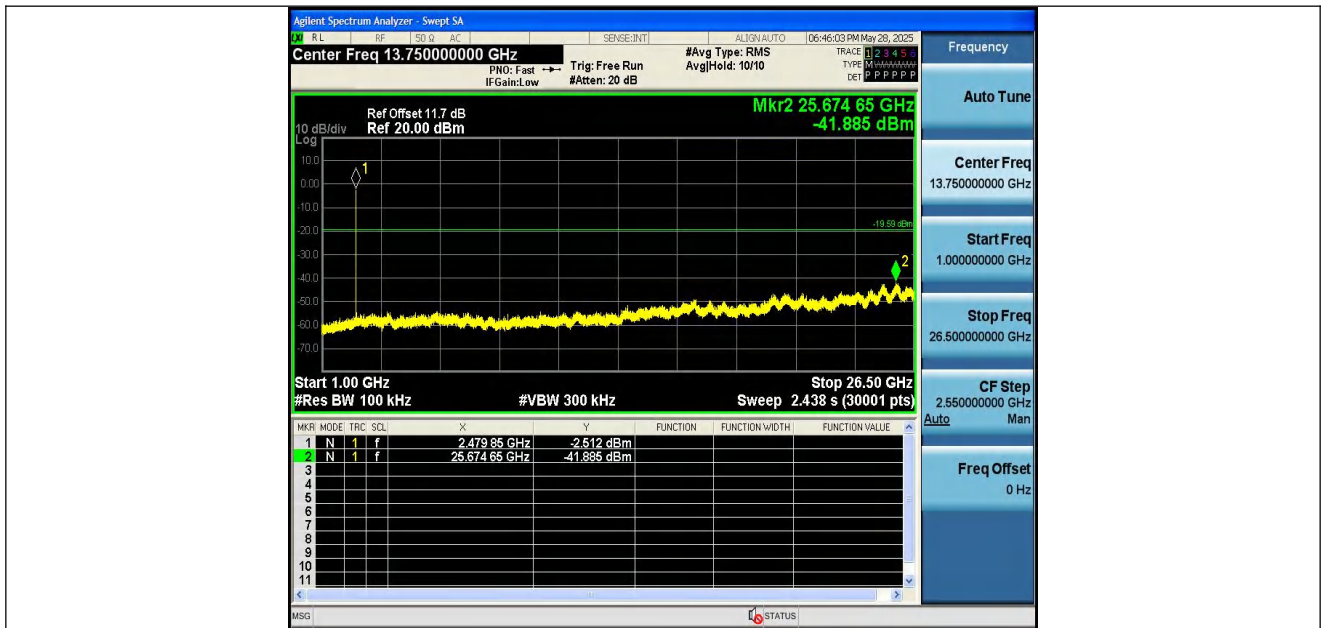
3DH5-Ant1-2480-0~Reference-PASS



3DH5-Ant1-2480-30~1000-PASS



3DH5-Ant1-2480-1000~26500-PASS





14 Antenna Requirement

14.1 Test Standard and Requirement

Test Standard	FCC Part15 Section 15.203 /247(c)
Requirement	1) 15.203 requirement: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. 2) 15.247(c) (1)(i) requirement: Systems operating in the 2400-2483.5 MHz band that is used exclusively for fixed. Point-to-point operations may employ transmitting antennas with directional gain greater than 6dBi provided the maximum conducted output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6 dBi.

14.2 Antenna Connected Construction

The antenna is PCB Antenna which permanently attached, and the best case gain of the antenna is 2dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

Conducted Emissions



Radiated Emissions
From 30M-1GHz



Above 1GHz

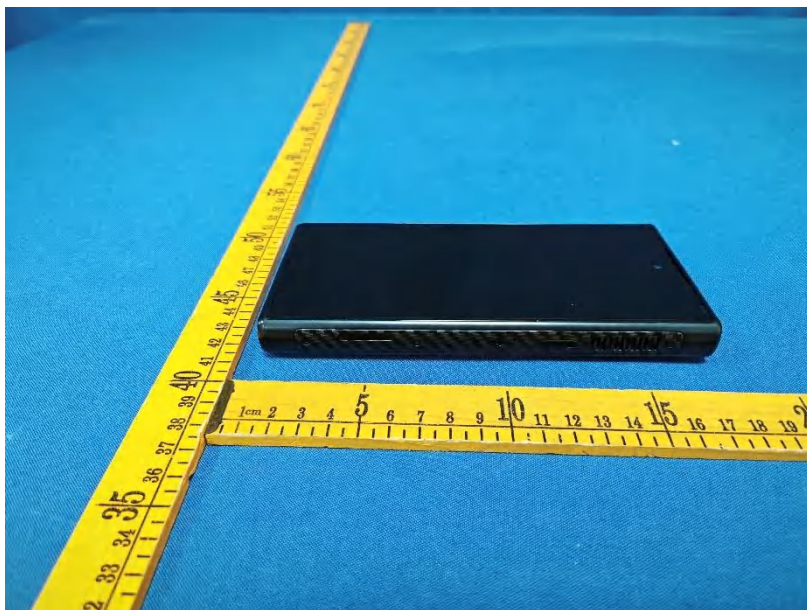


16 APPENDIX II -- EUT PHOTOGRAPH



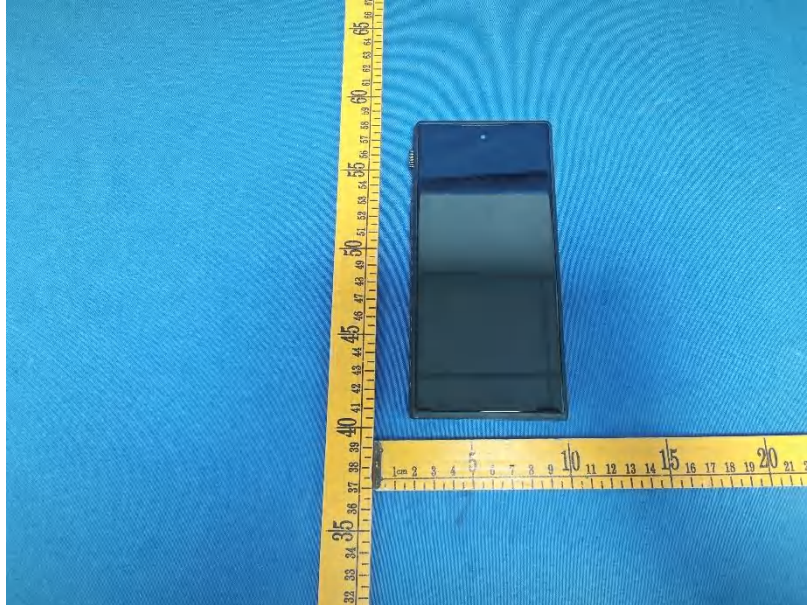
Appearance Color: Blue

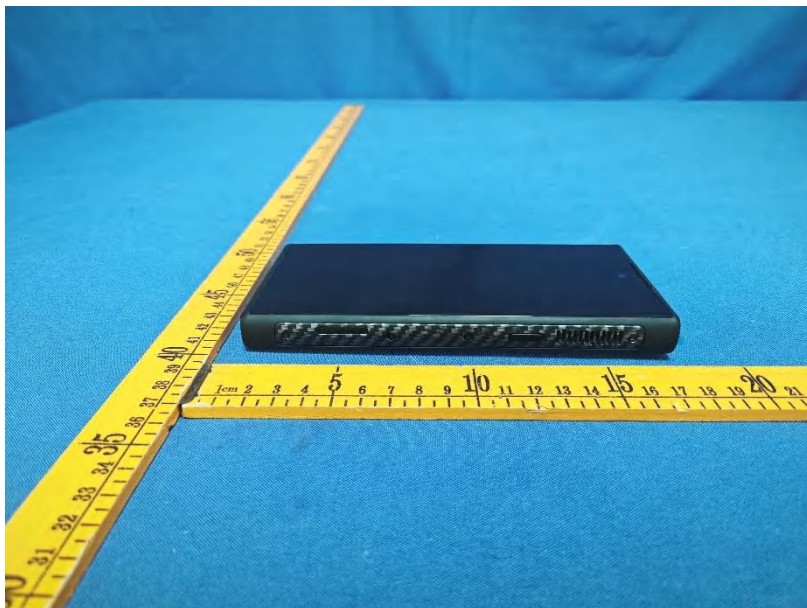


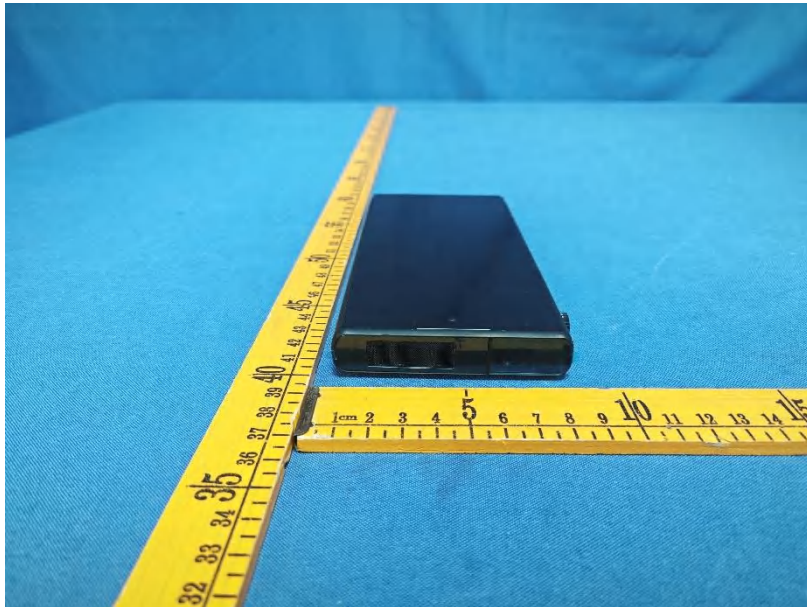




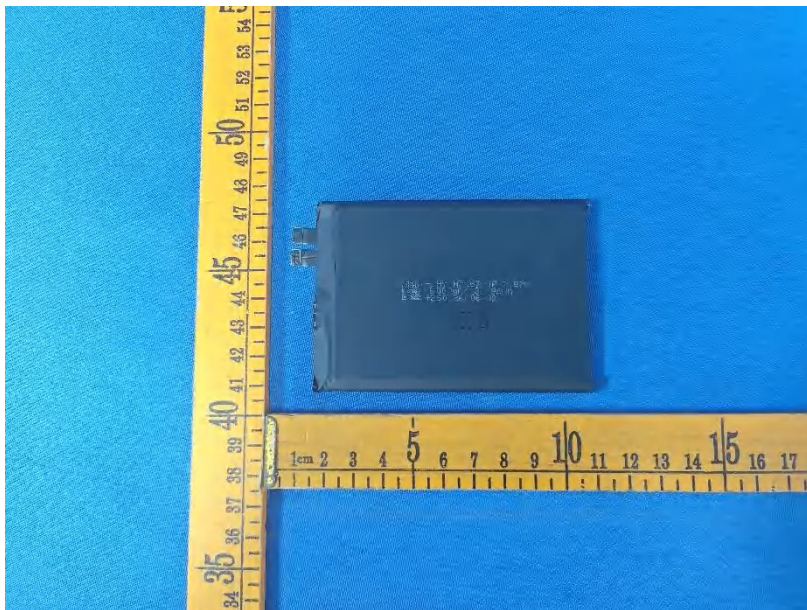
Appearance Color: Black

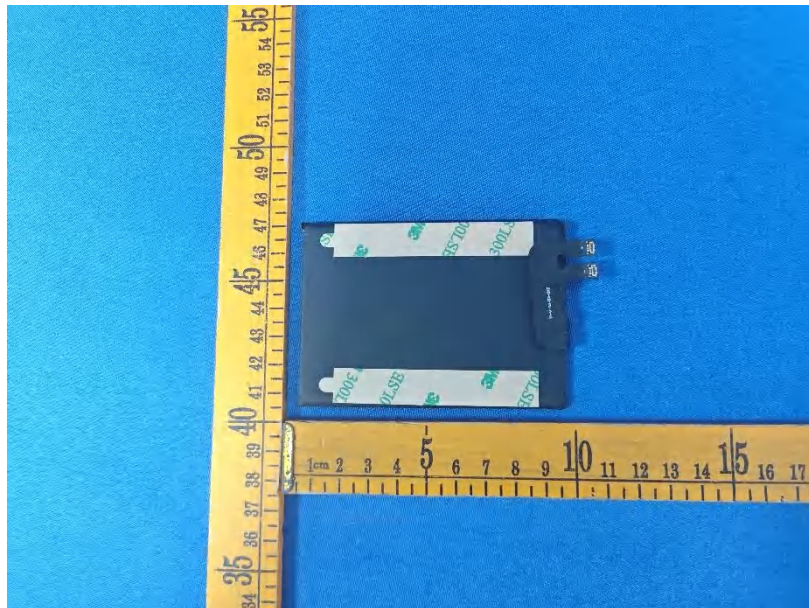


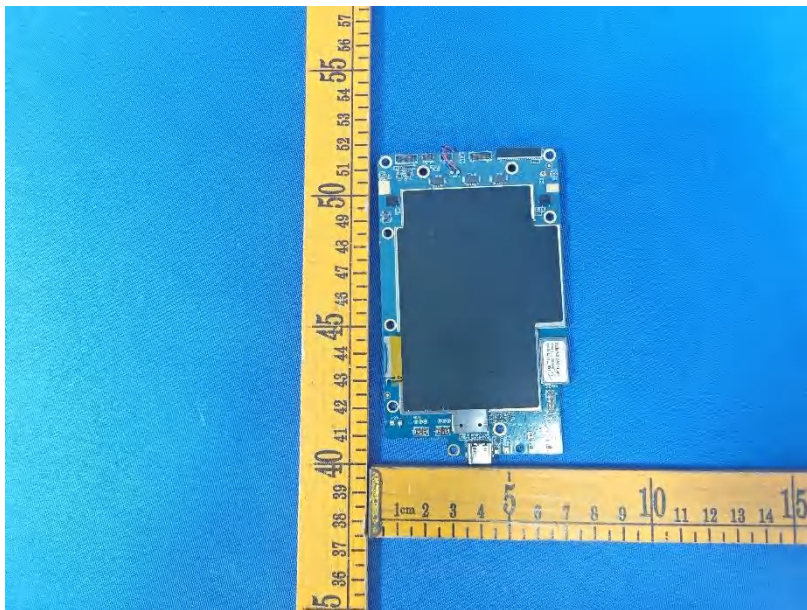


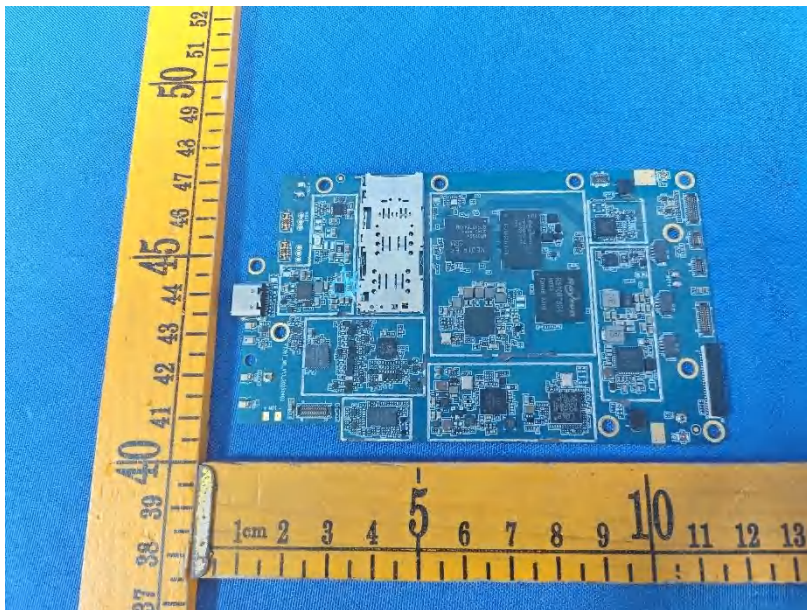
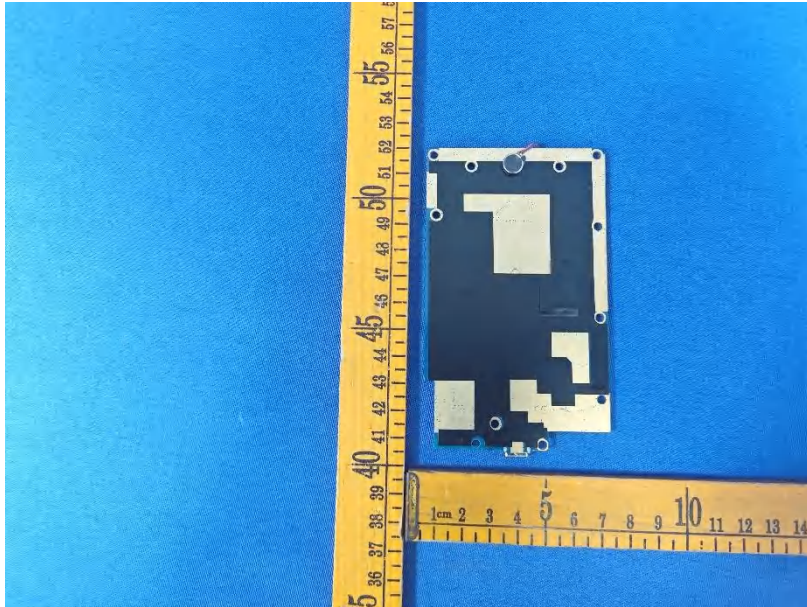


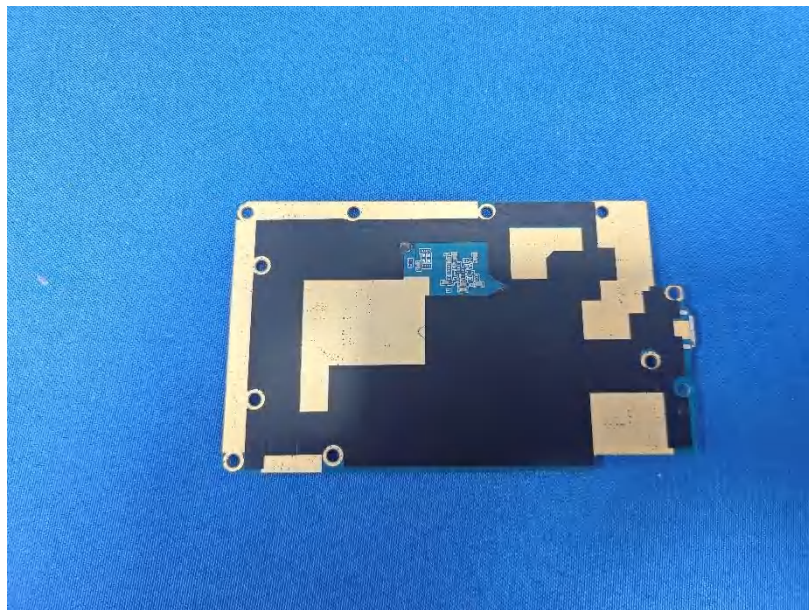
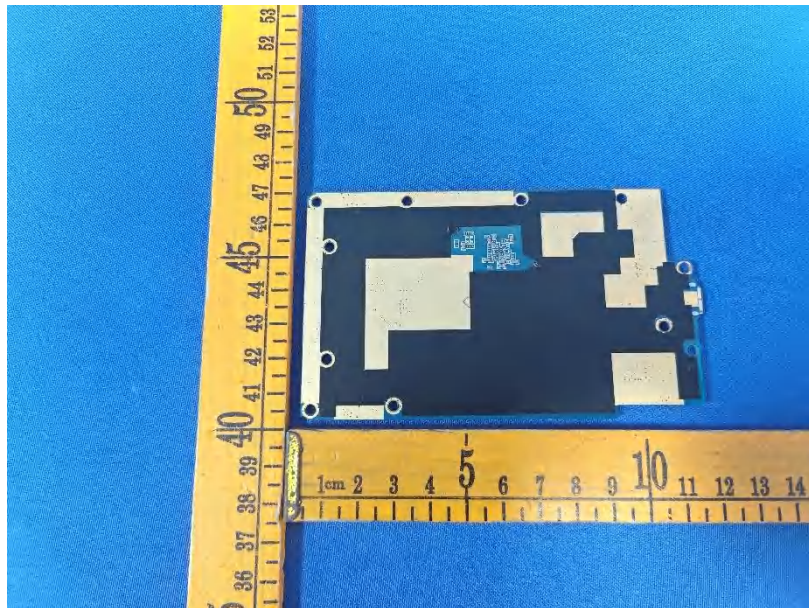


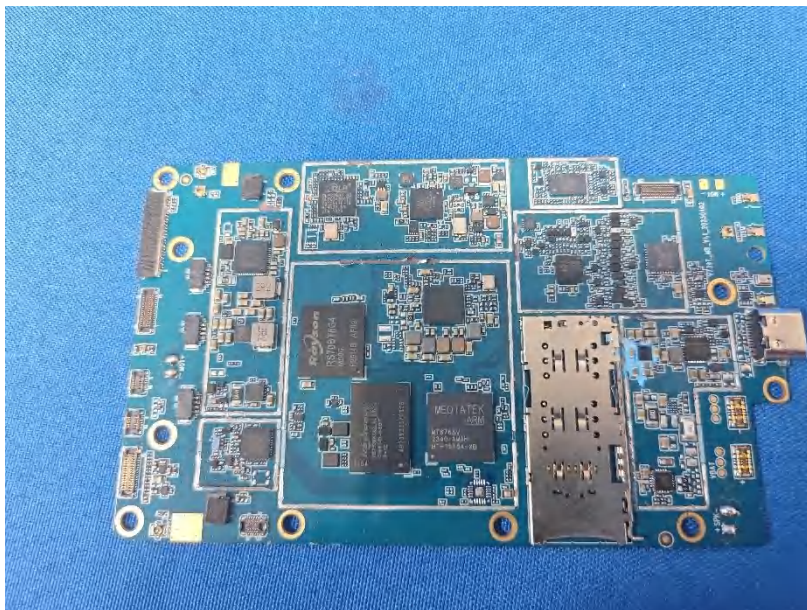
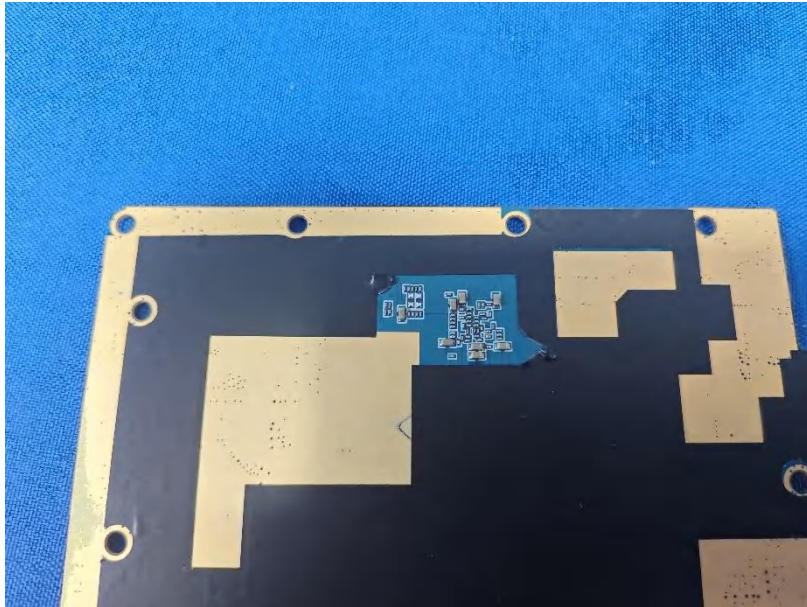


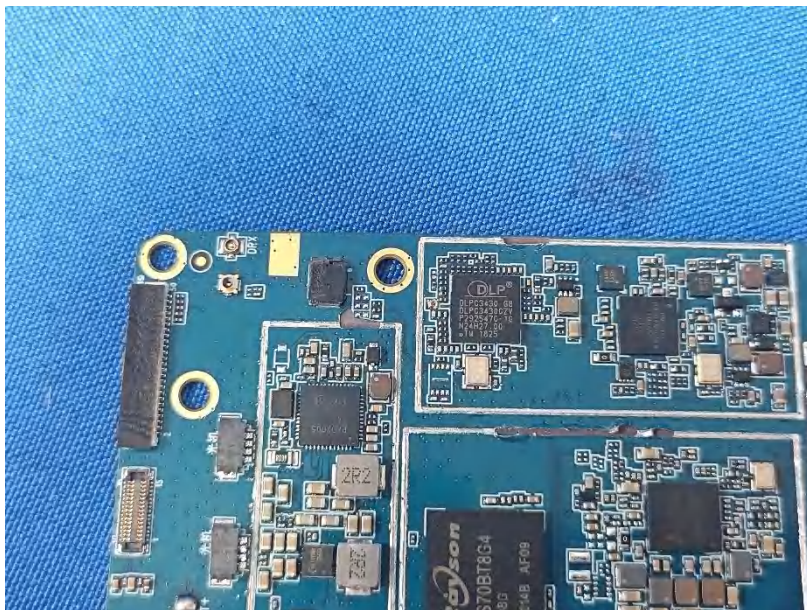
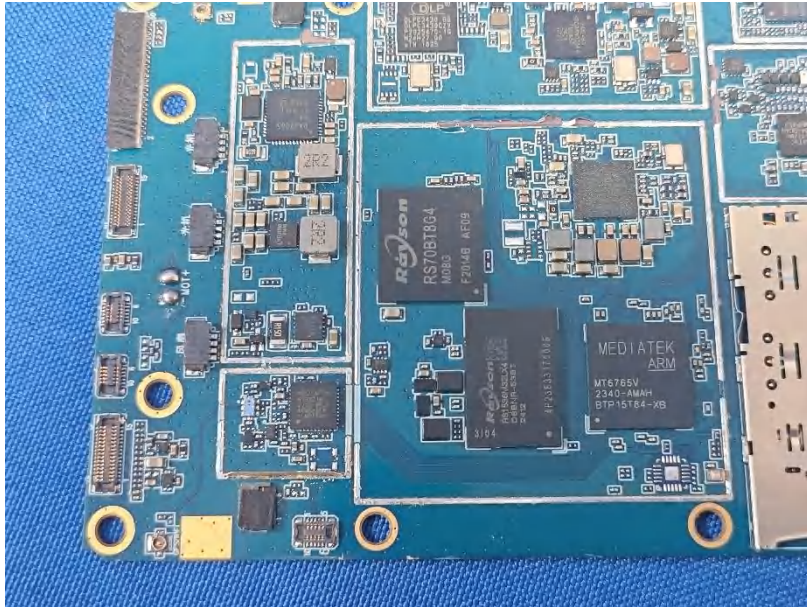


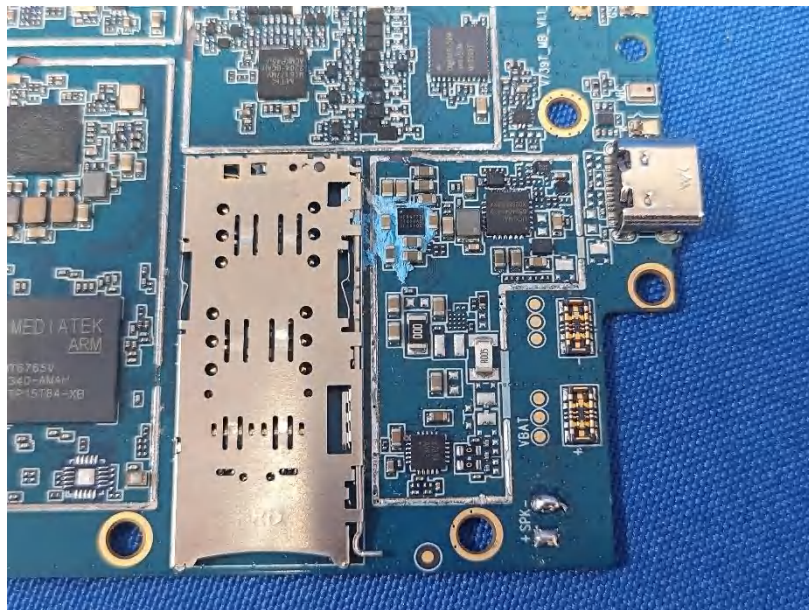
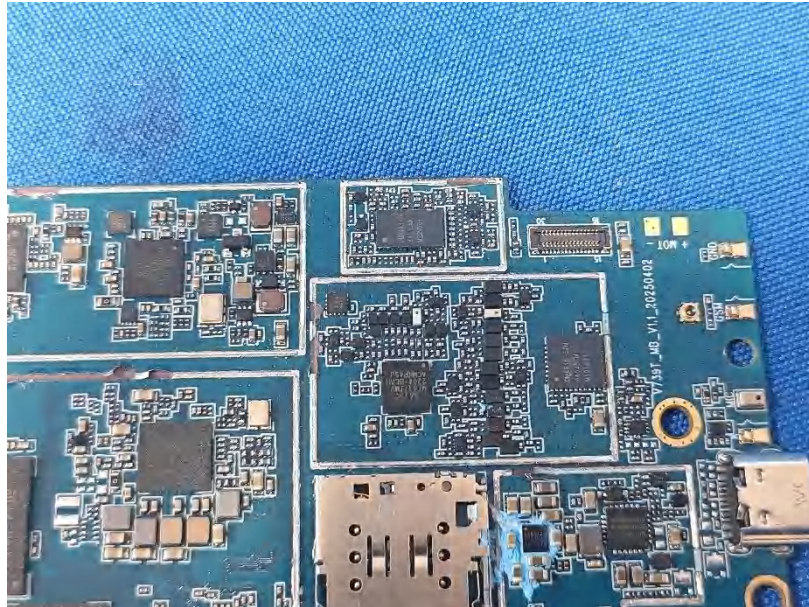












*****THE END REPORT*****