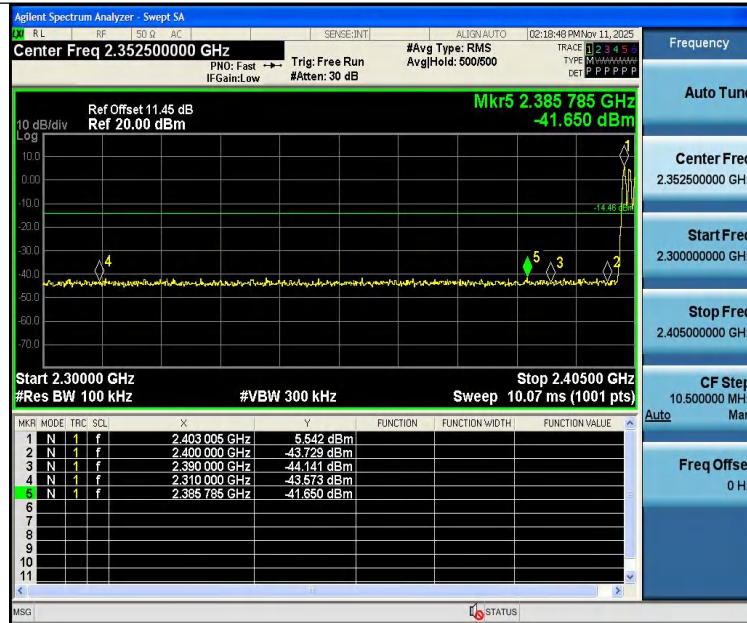
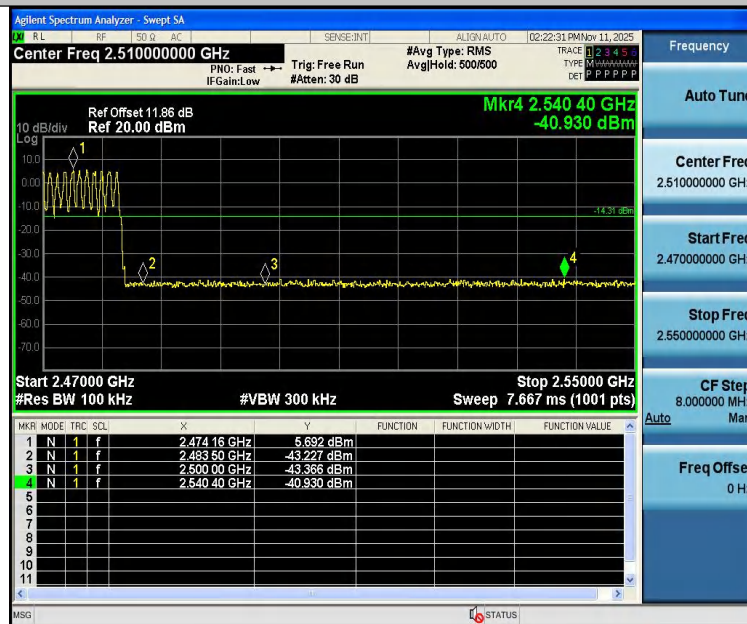
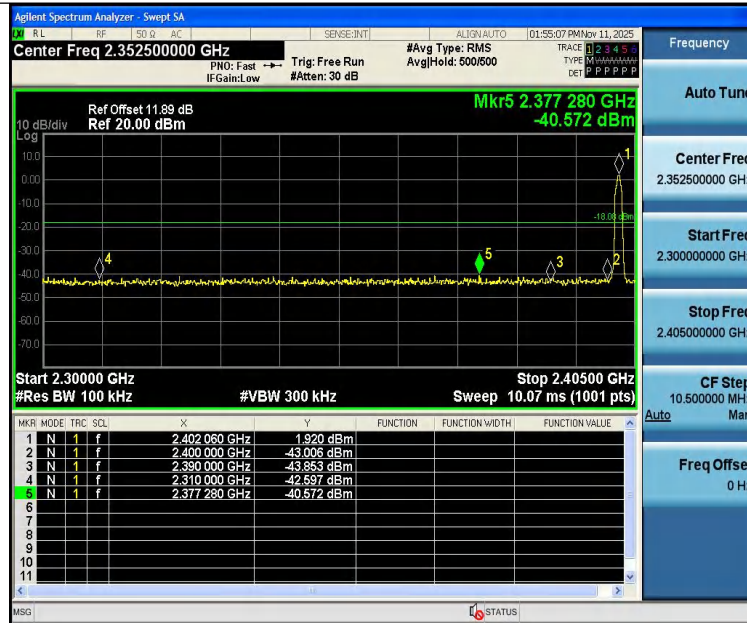




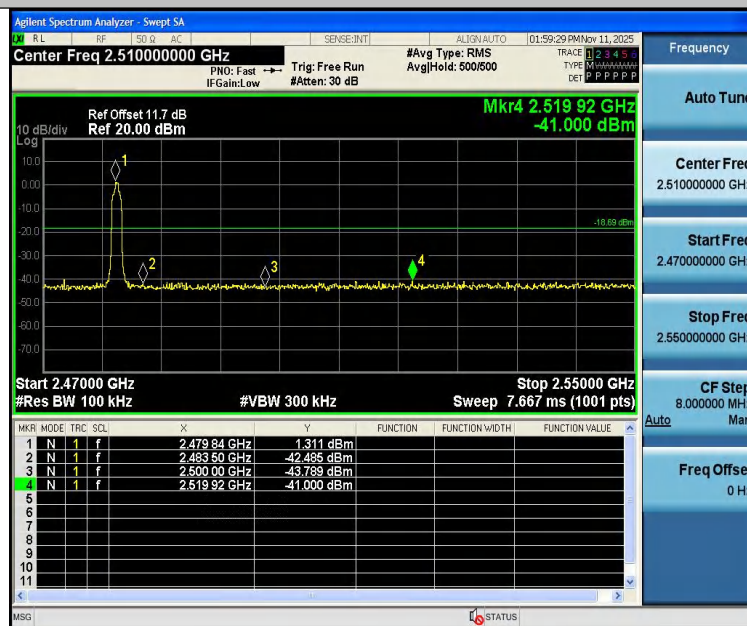
DH5-Ant1-Hop_2480-PASS



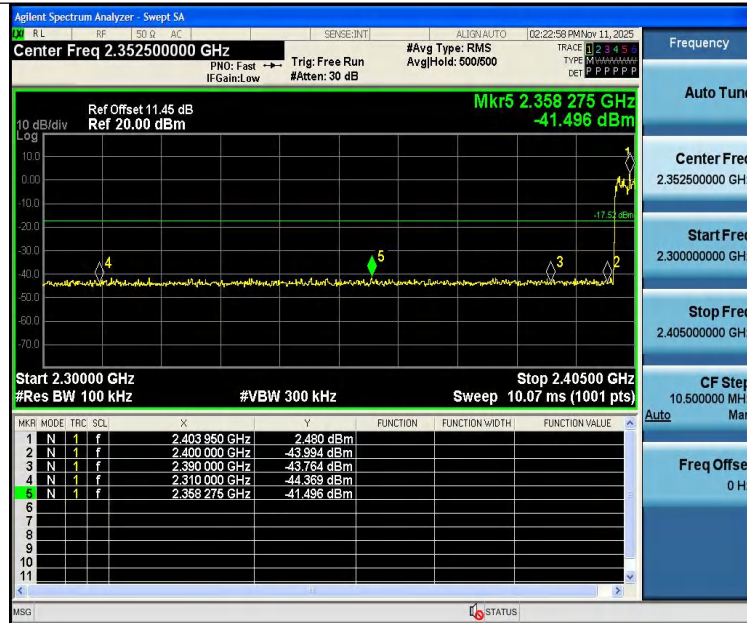
2DH5-Ant1-2402-PASS



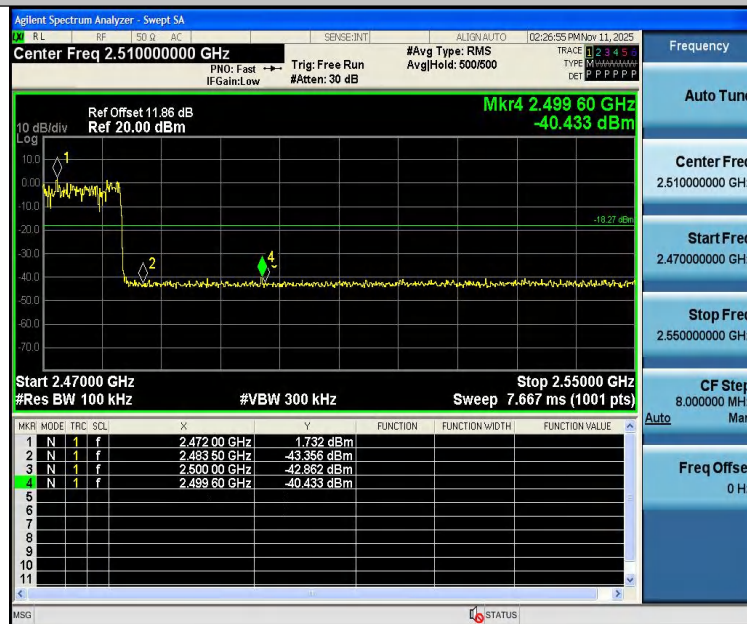
2DH5-Ant1-2480-PASS



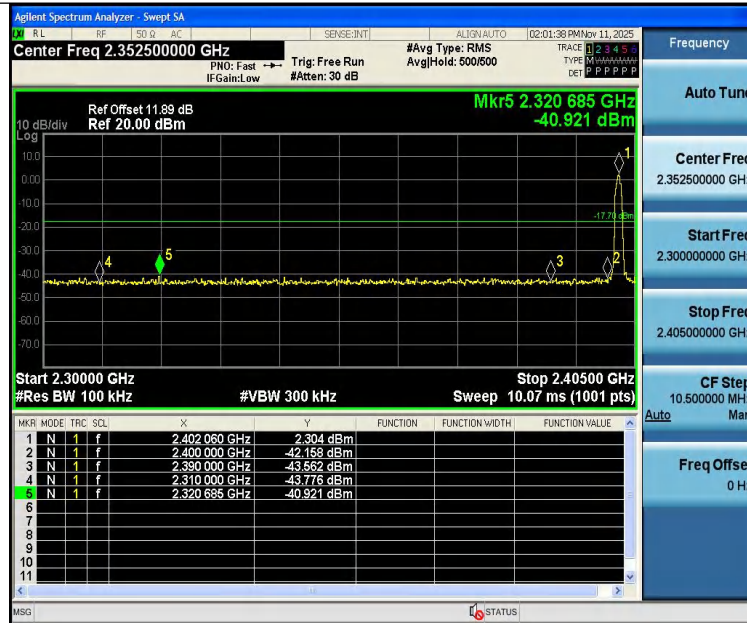
2DH5-Ant1-Hop_2402-PASS



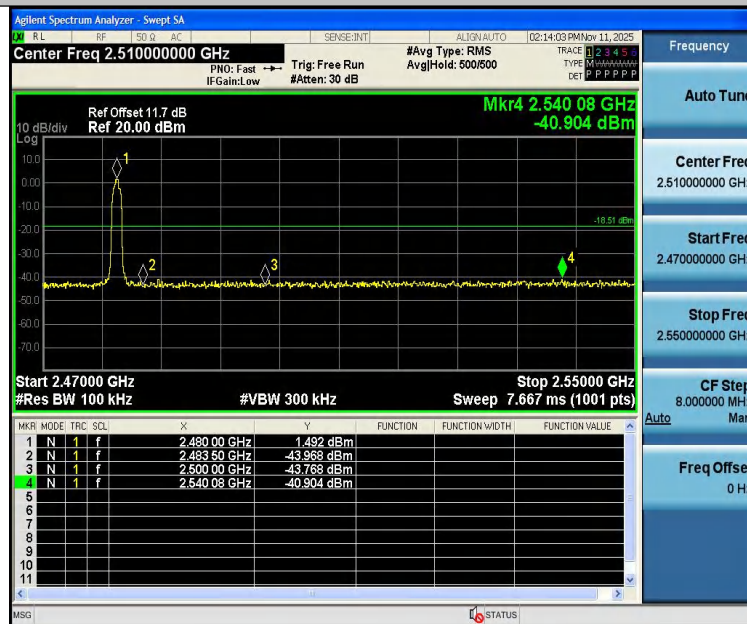
2DH5-Ant1-Hop_2480-PASS



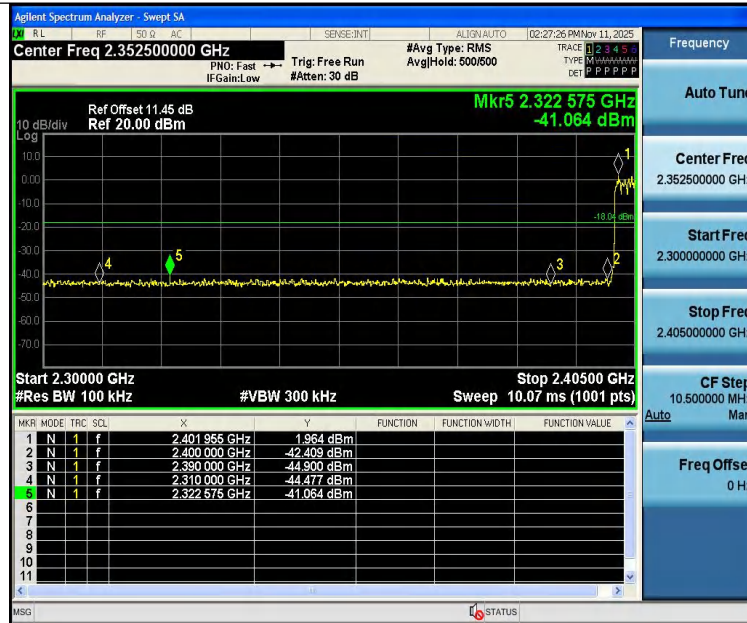
3DH5-Ant1-2402-PASS



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	4.81	4.81	---	PASS
DH5	Ant1	2402	30~1000	4.81	-54.38	≤ -15.19	PASS
DH5	Ant1	2402	1000~26500	4.81	-41.31	≤ -15.19	PASS
DH5	Ant1	2441	0~Reference	3.15	3.15	---	PASS
DH5	Ant1	2441	30~1000	3.15	-54.23	≤ -16.85	PASS
DH5	Ant1	2441	1000~26500	3.15	-41.85	≤ -16.85	PASS
DH5	Ant1	2480	0~Reference	4.16	4.16	---	PASS
DH5	Ant1	2480	30~1000	4.16	-54.17	≤ -15.84	PASS
DH5	Ant1	2480	1000~26500	4.16	-42.14	≤ -15.84	PASS
2DH5	Ant1	2402	0~Reference	1.84	1.84	---	PASS
2DH5	Ant1	2402	30~1000	1.84	-54.22	≤ -18.16	PASS
2DH5	Ant1	2402	1000~26500	1.84	-42.41	≤ -18.16	PASS
2DH5	Ant1	2441	0~Reference	1.09	1.09	---	PASS
2DH5	Ant1	2441	30~1000	1.09	-53.54	≤ -18.91	PASS
2DH5	Ant1	2441	1000~26500	1.09	-41.36	≤ -18.91	PASS
2DH5	Ant1	2480	0~Reference	1.29	1.29	---	PASS
2DH5	Ant1	2480	30~1000	1.29	-54.54	≤ -18.71	PASS
2DH5	Ant1	2480	1000~26500	1.29	-41.78	≤ -18.71	PASS
3DH5	Ant1	2402	0~Reference	2.36	2.36	---	PASS
3DH5	Ant1	2402	30~1000	2.36	-53.57	≤ -17.64	PASS
3DH5	Ant1	2402	1000~26500	2.36	-41.2	≤ -17.64	PASS
3DH5	Ant1	2441	0~Reference	1.09	1.09	---	PASS
3DH5	Ant1	2441	30~1000	1.09	-54.43	≤ -18.91	PASS
3DH5	Ant1	2441	1000~26500	1.09	-42.15	≤ -18.91	PASS
3DH5	Ant1	2480	0~Reference	1.56	1.56	---	PASS
3DH5	Ant1	2480	30~1000	1.56	-54.55	≤ -18.44	PASS
3DH5	Ant1	2480	1000~26500	1.56	-42.15	≤ -18.44	PASS

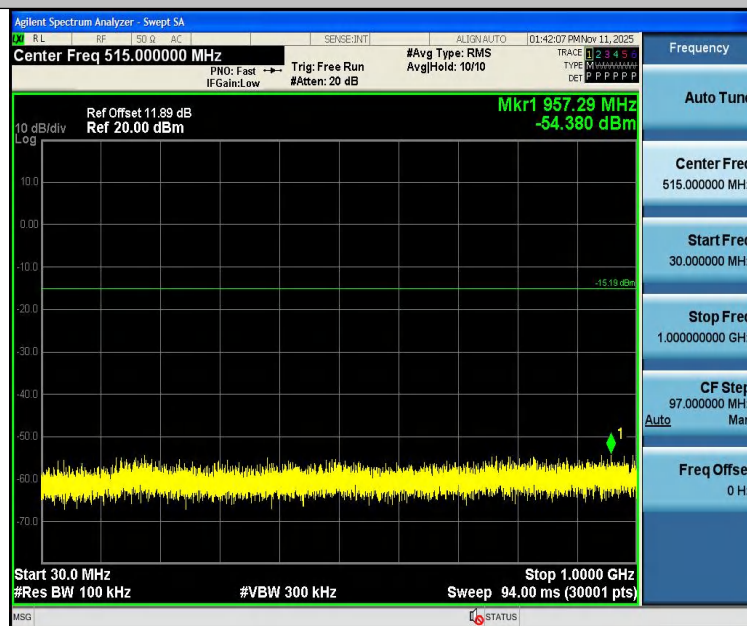


Test Graphs:

DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



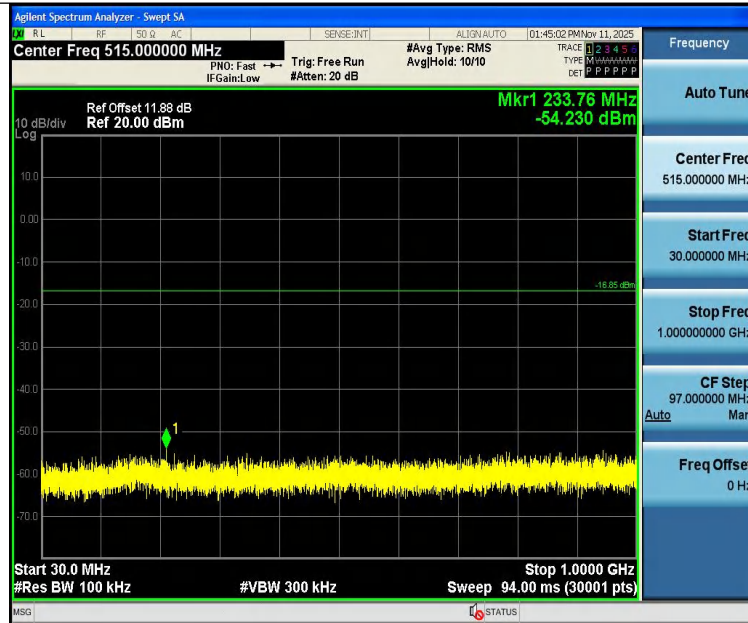
DH5-Ant1-2402-1000~26500-PASS



DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS



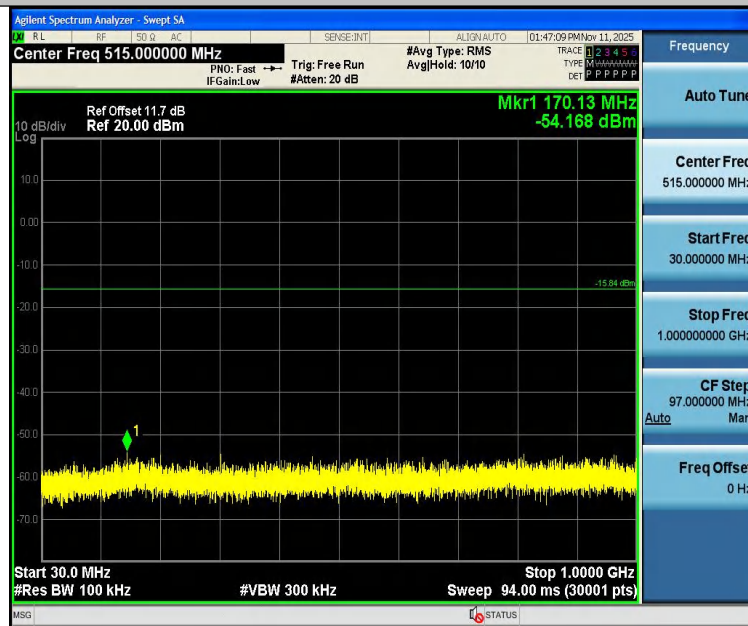
DH5-Ant1-2441-1000~26500-PASS



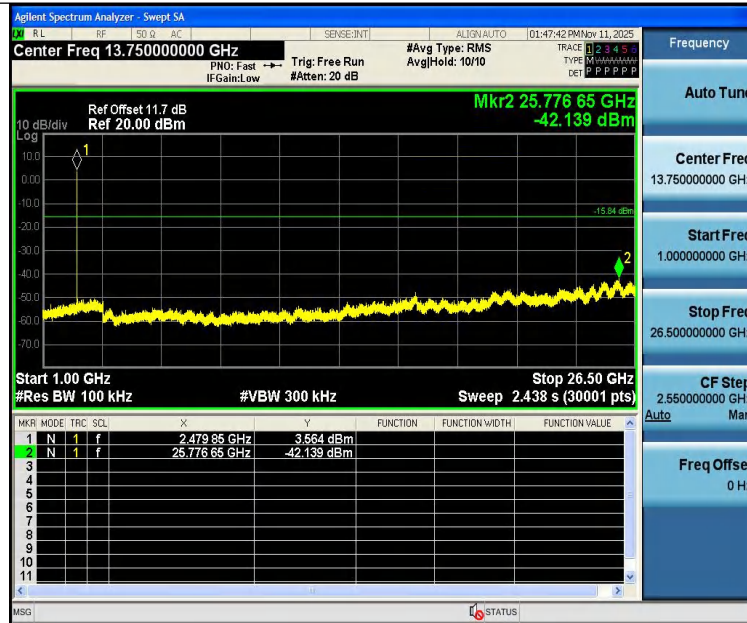
DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS



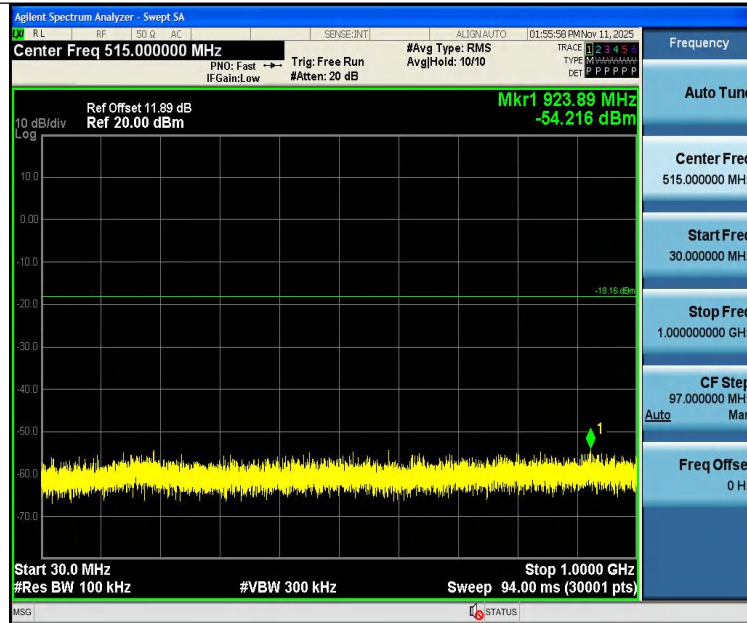
DH5-Ant1-2480-1000~26500-PASS



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



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



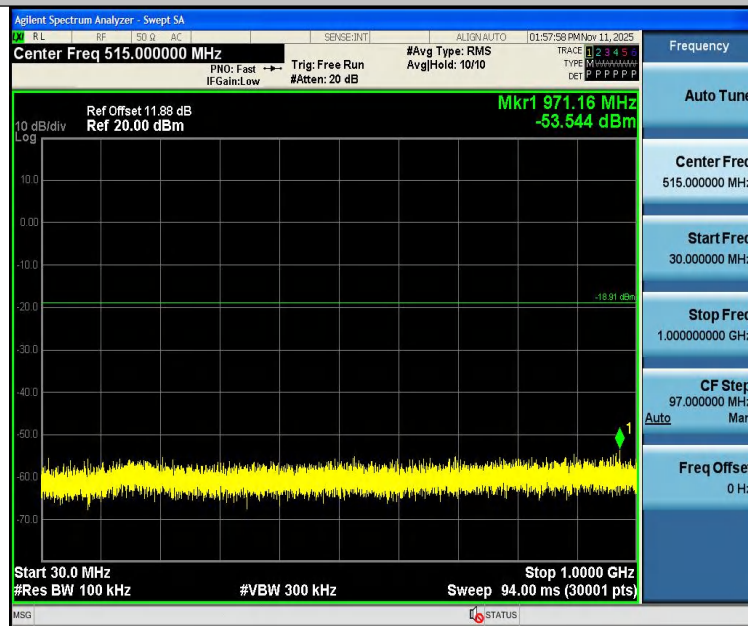
2DH5-Ant1-2402-1000~26500-PASS



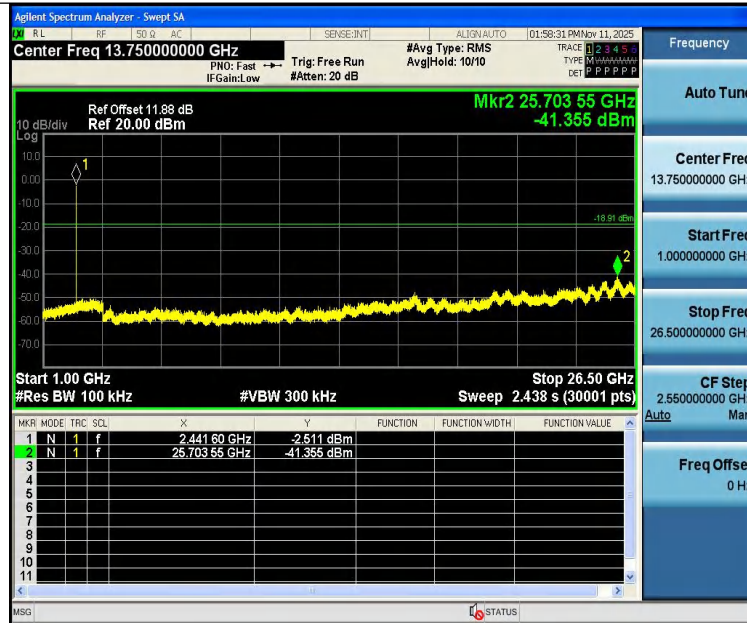
2DH5-Ant1-2441-0~Reference-PASS



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



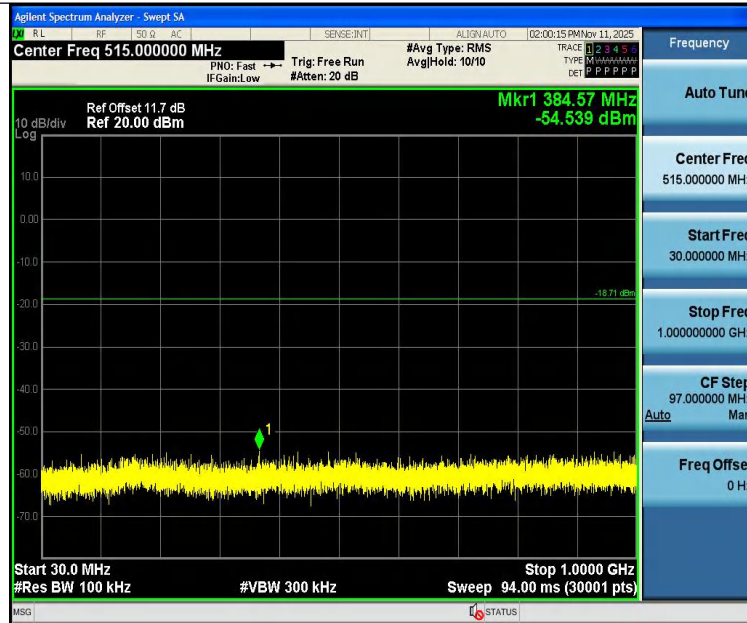
2DH5-Ant1-2441-1000~26500-PASS



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



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



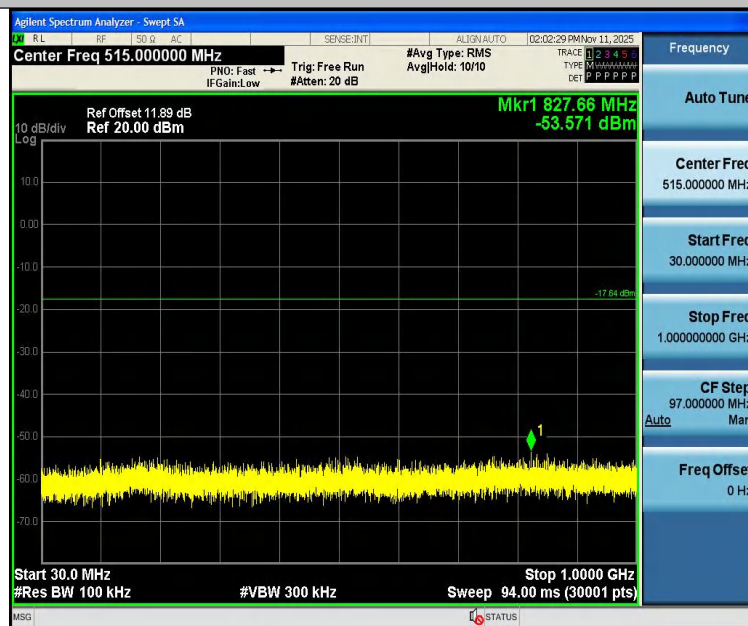
2DH5-Ant1-2480-1000~26500-PASS



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



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



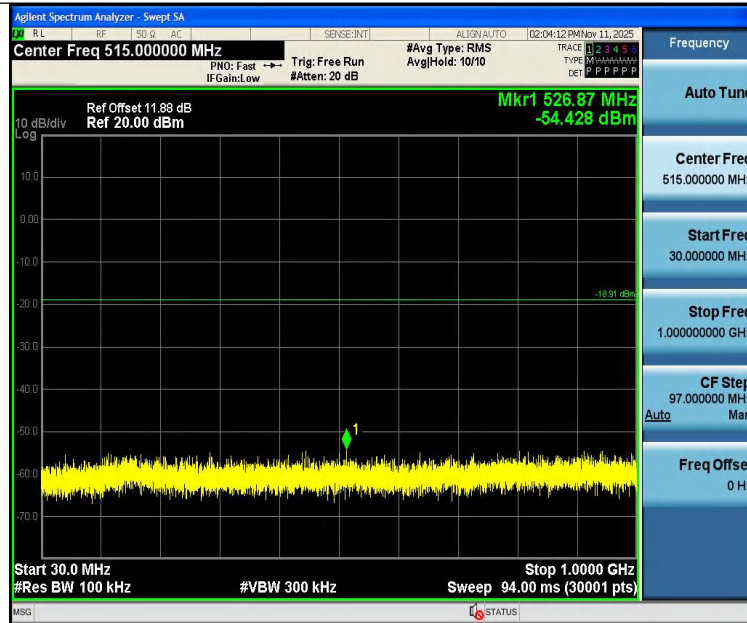
3DH5-Ant1-2402-1000~26500-PASS



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

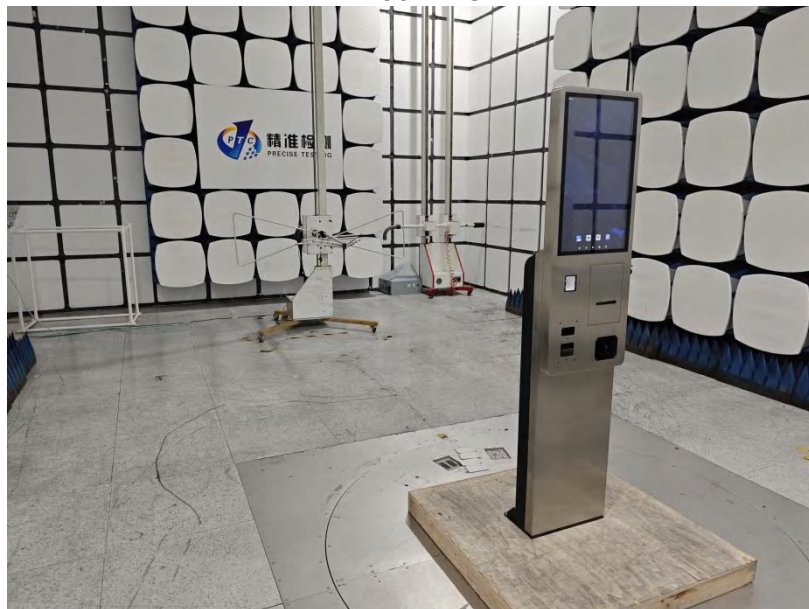
The antenna is External antenna which permanently attached, and the best case gain of the antenna is 5.23 dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

Conducted Emissions



Radiated Emissions
From 30M-1GHz

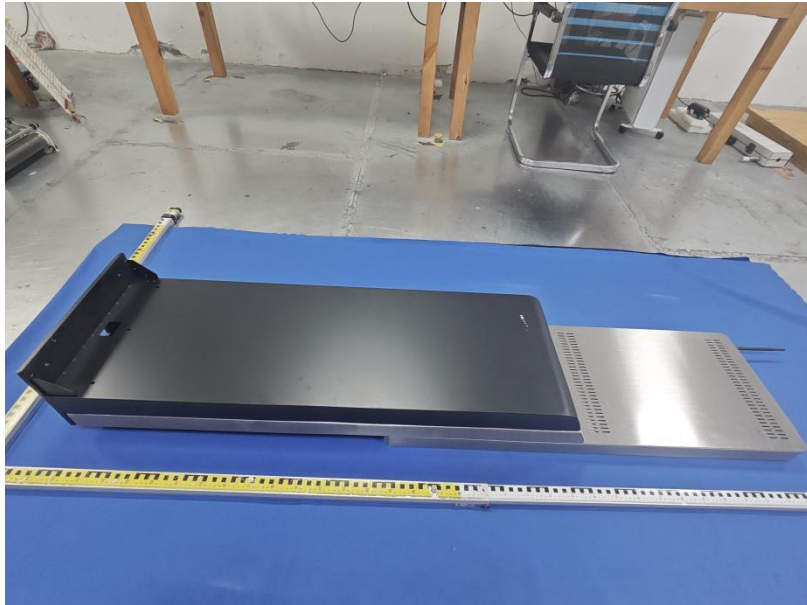


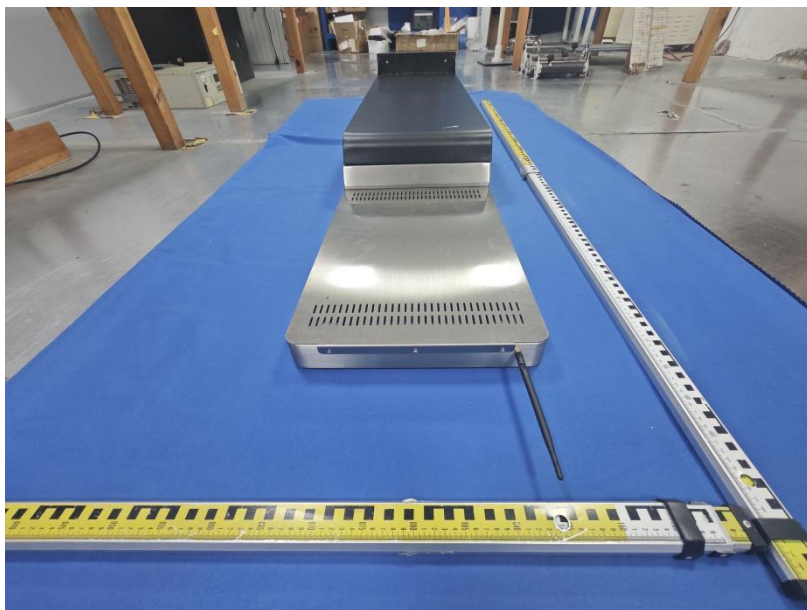
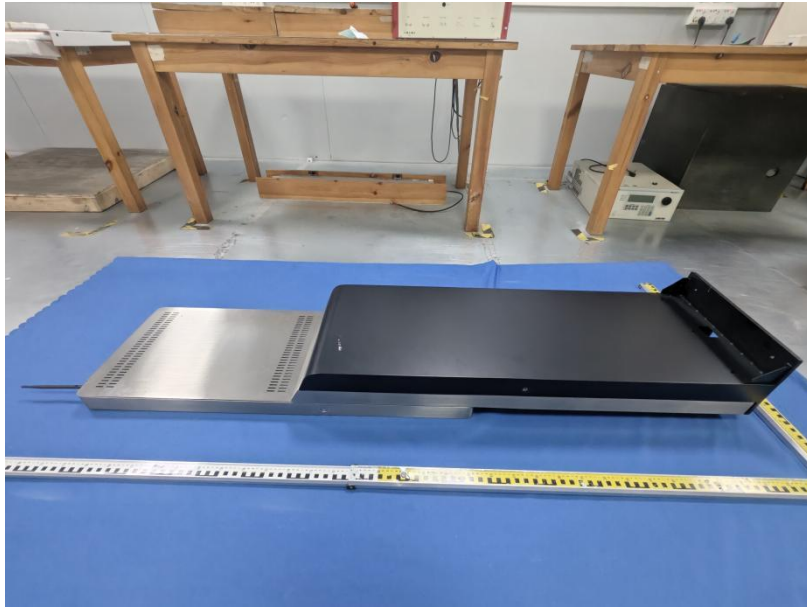
Above 1GHz

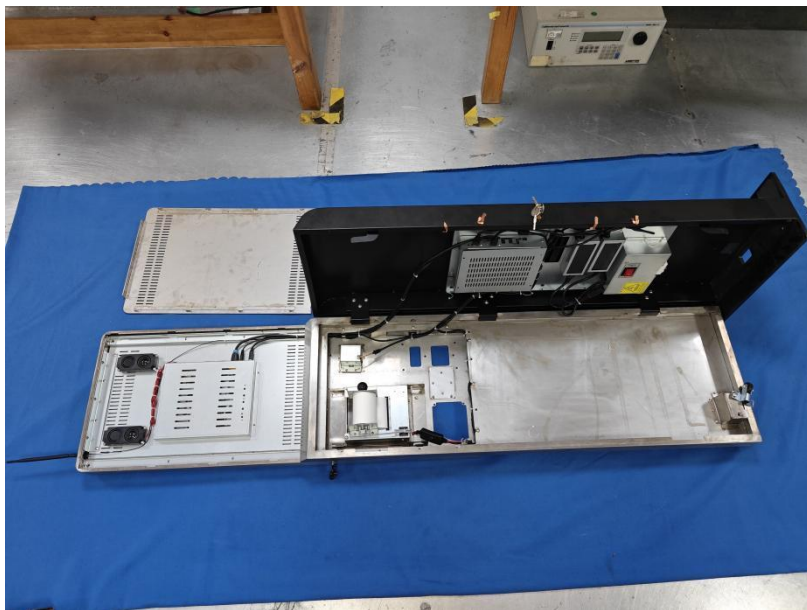


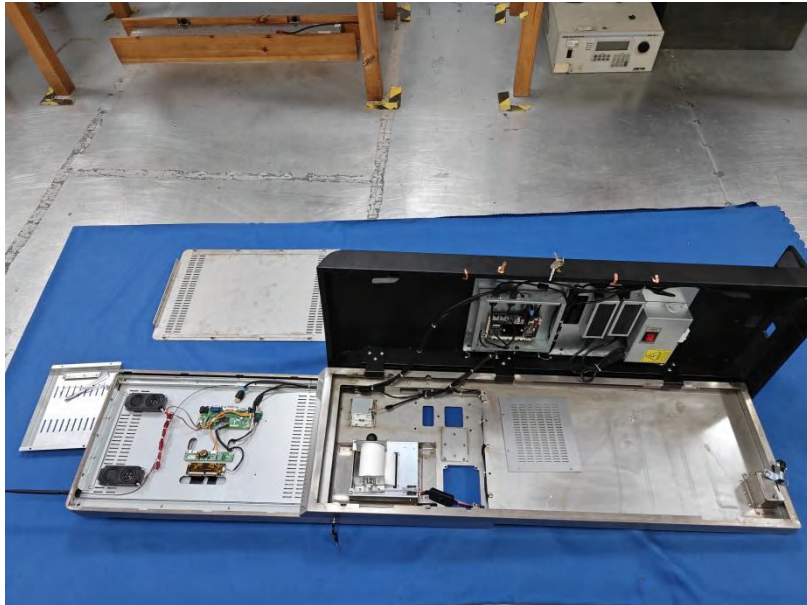
16 APPENDIX II -- EUT PHOTOGRAPH

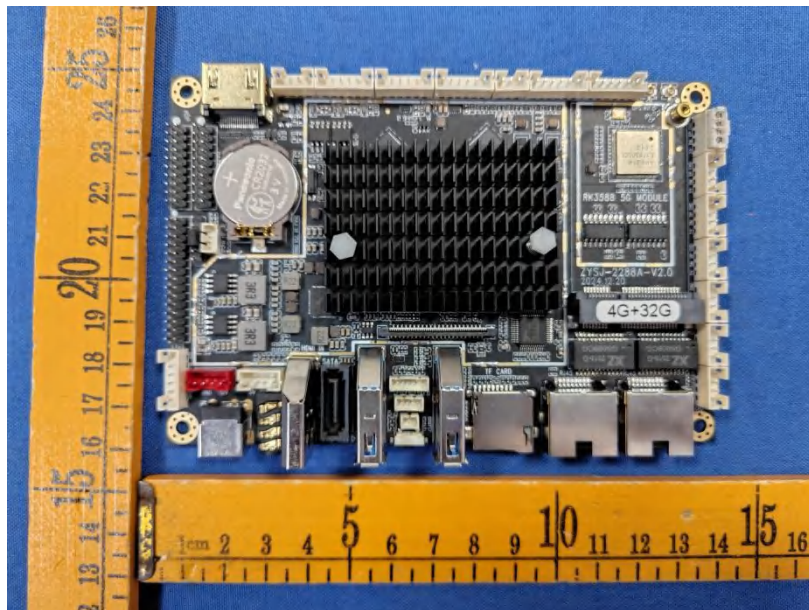
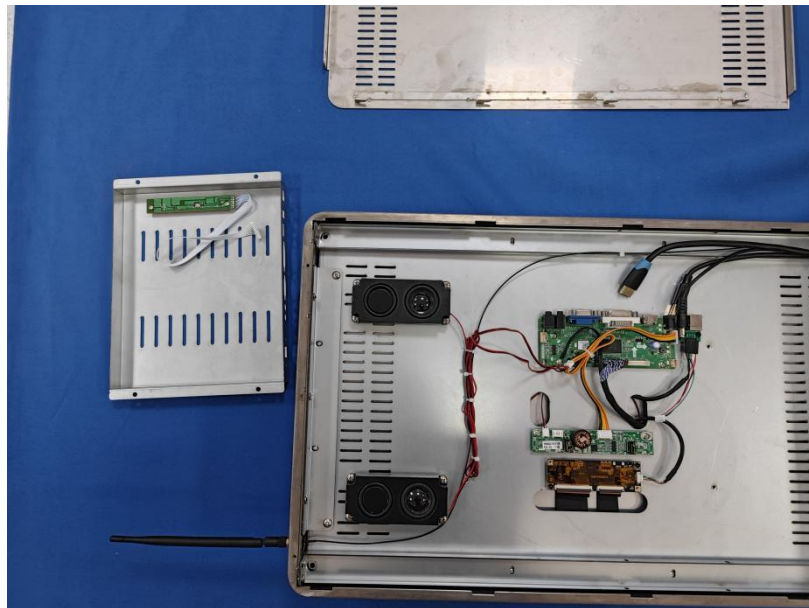


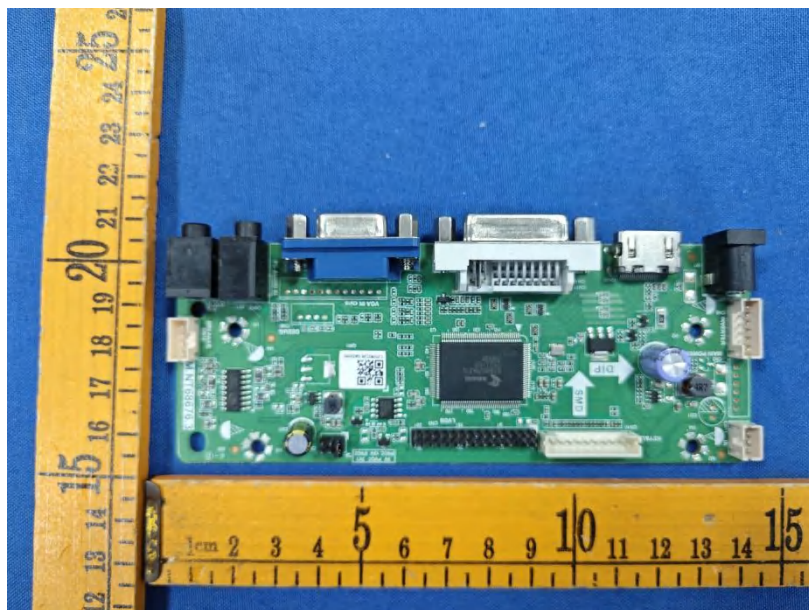
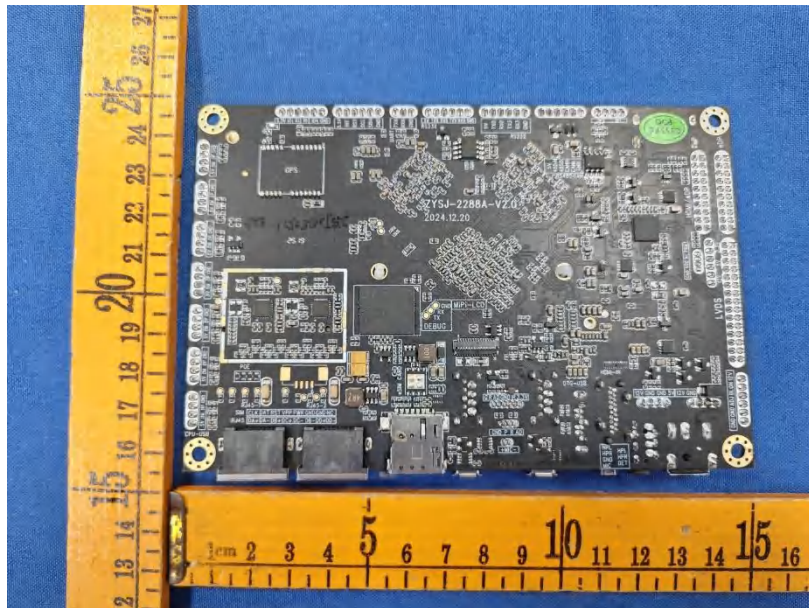


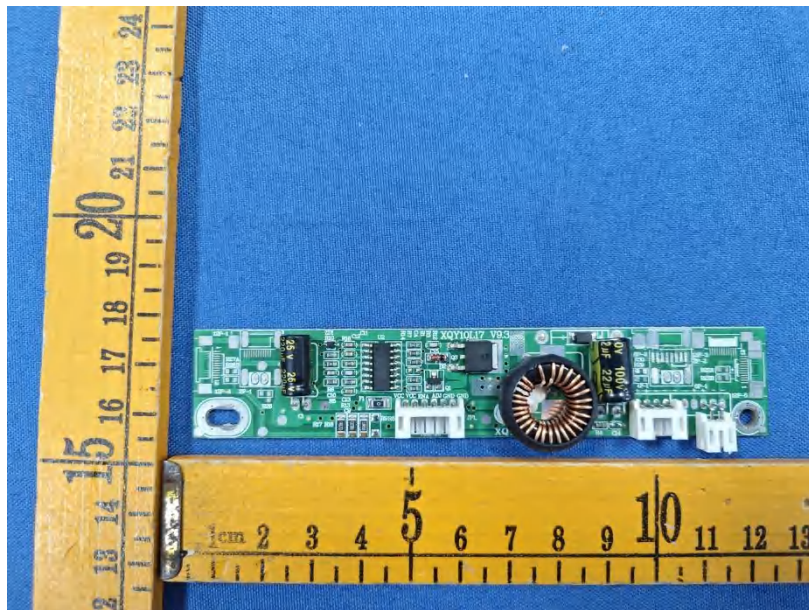
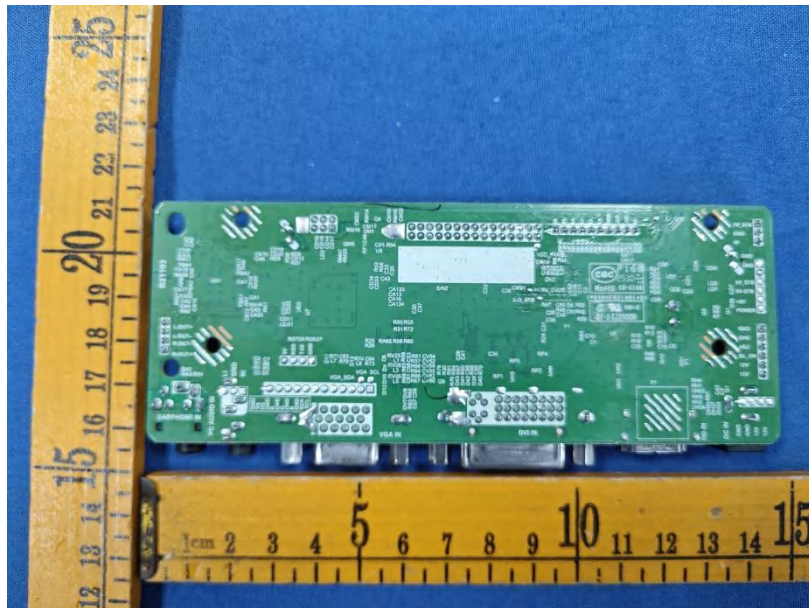


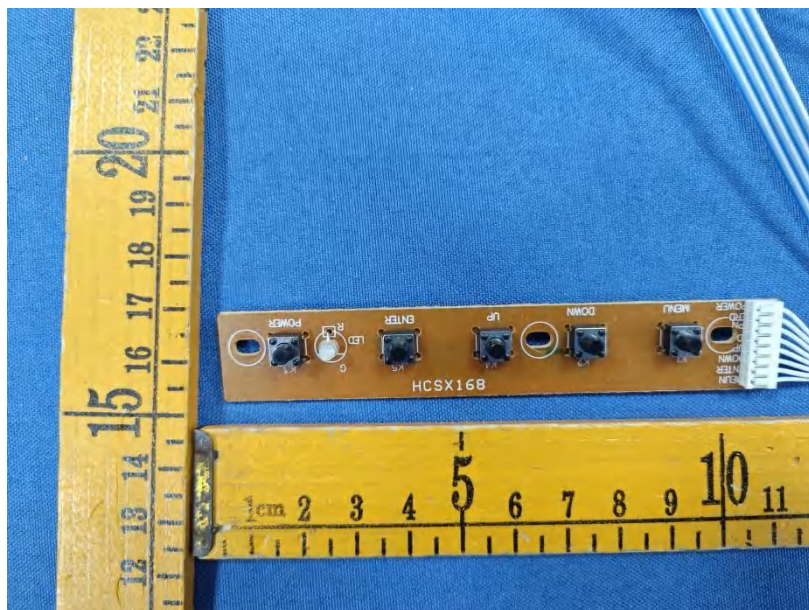
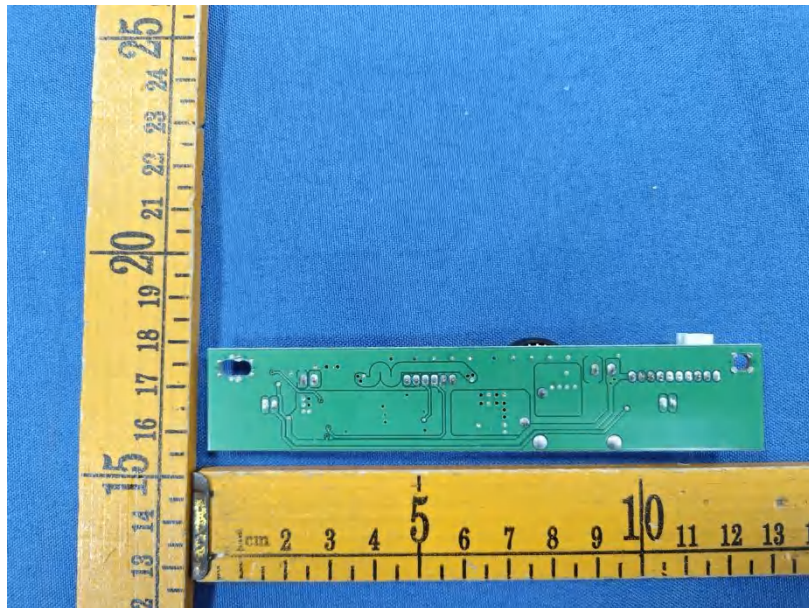


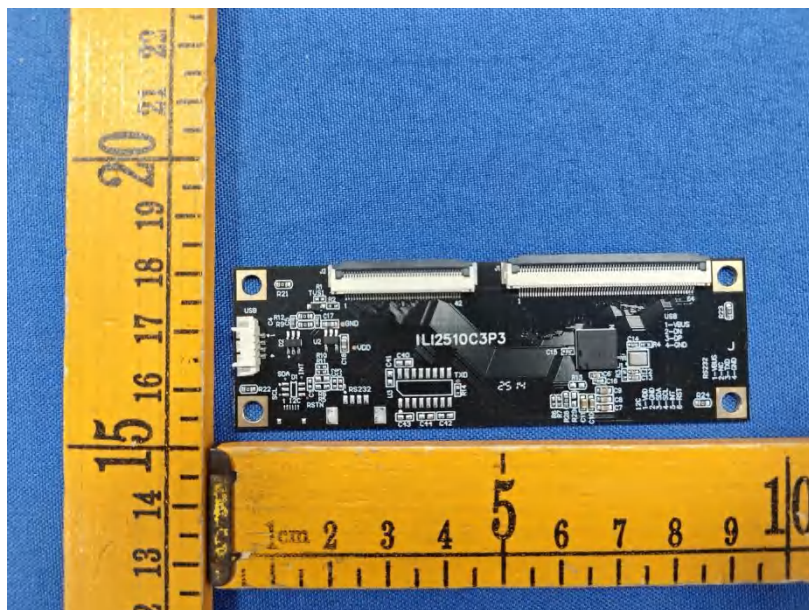
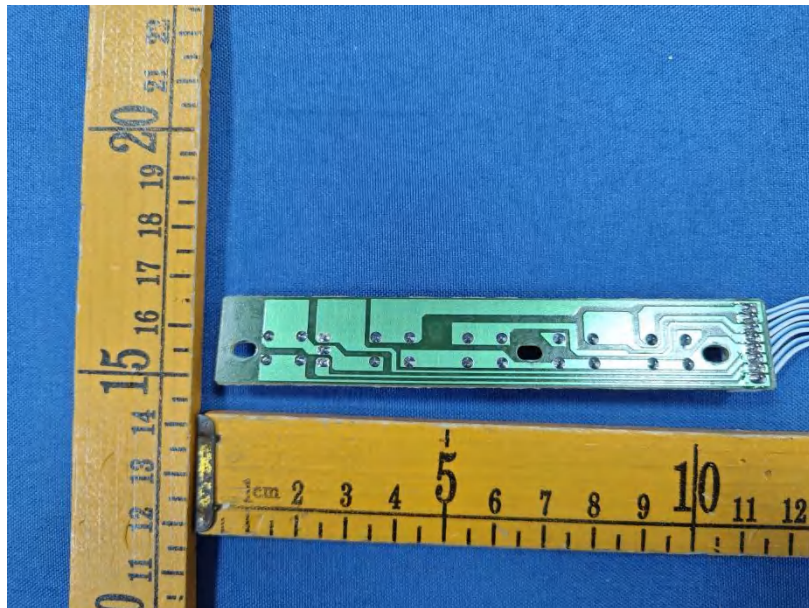


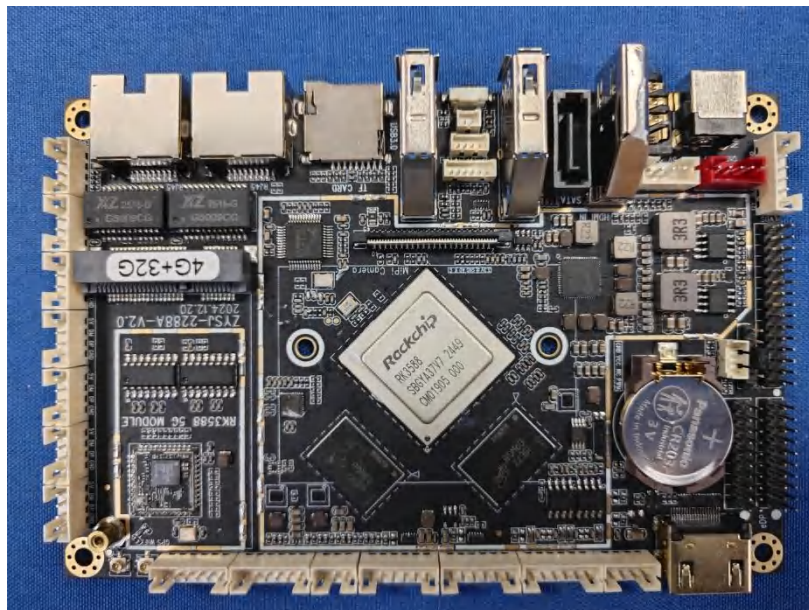
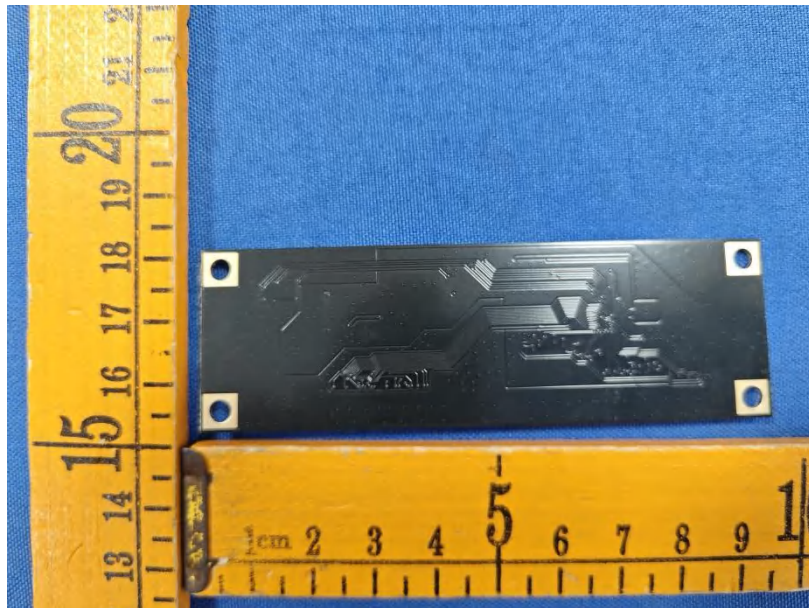


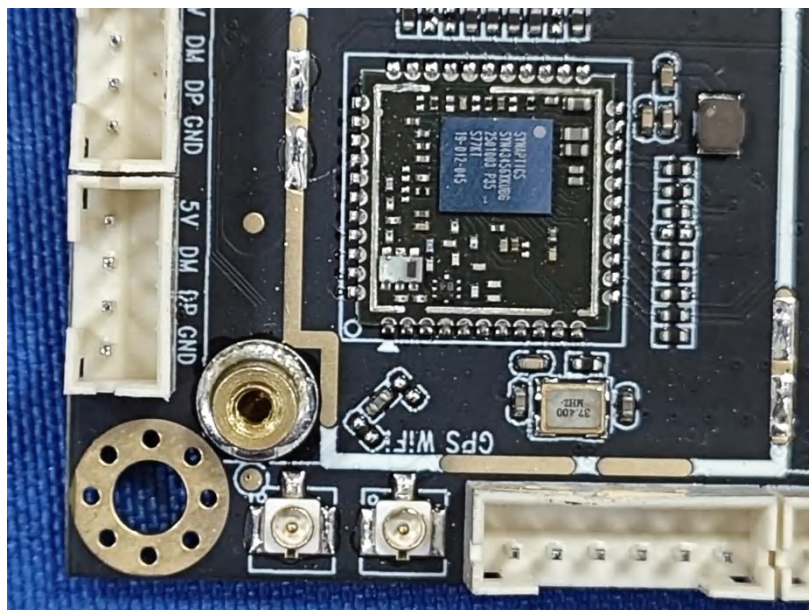
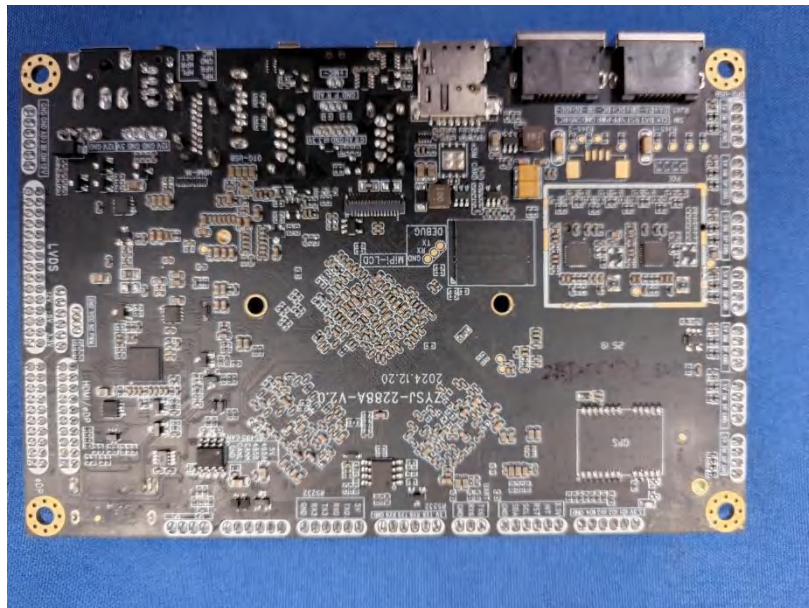














*******THE END REPORT*******