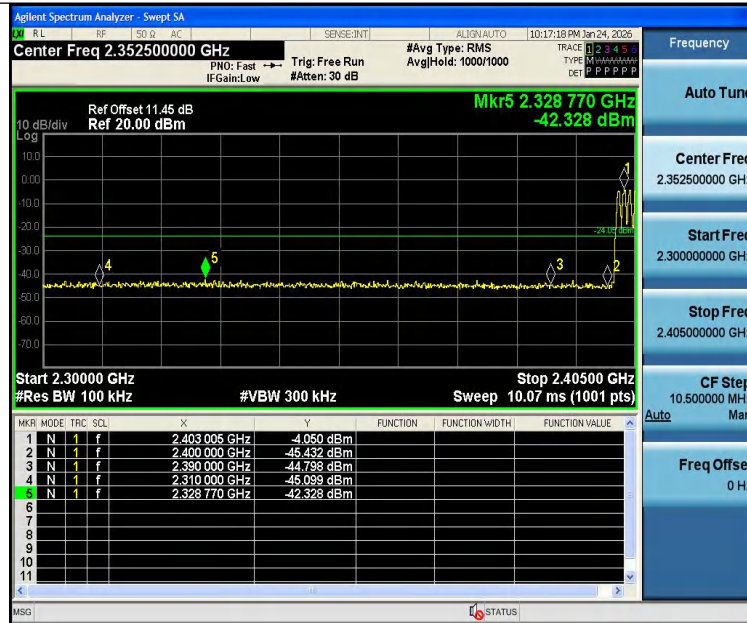
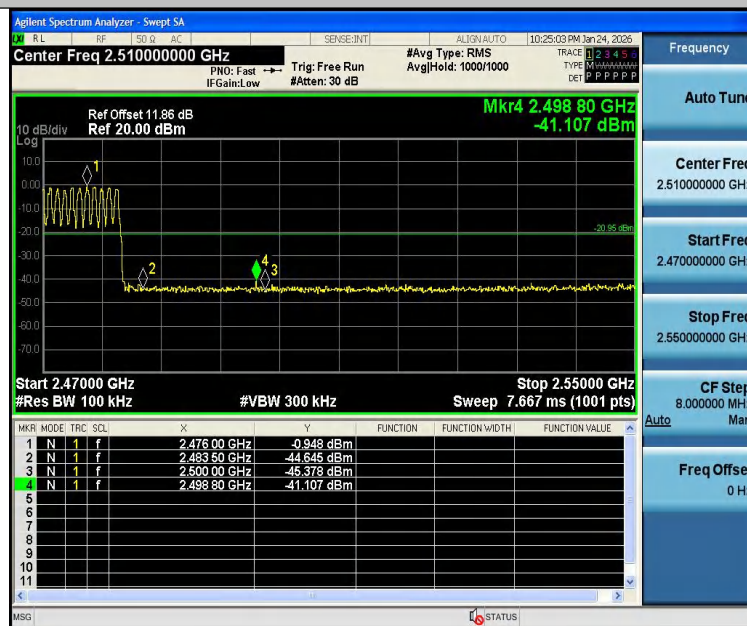
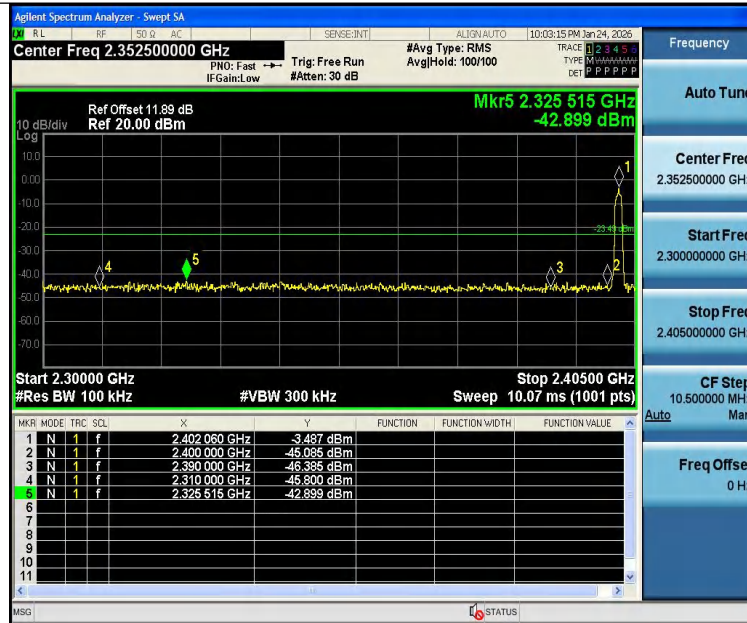




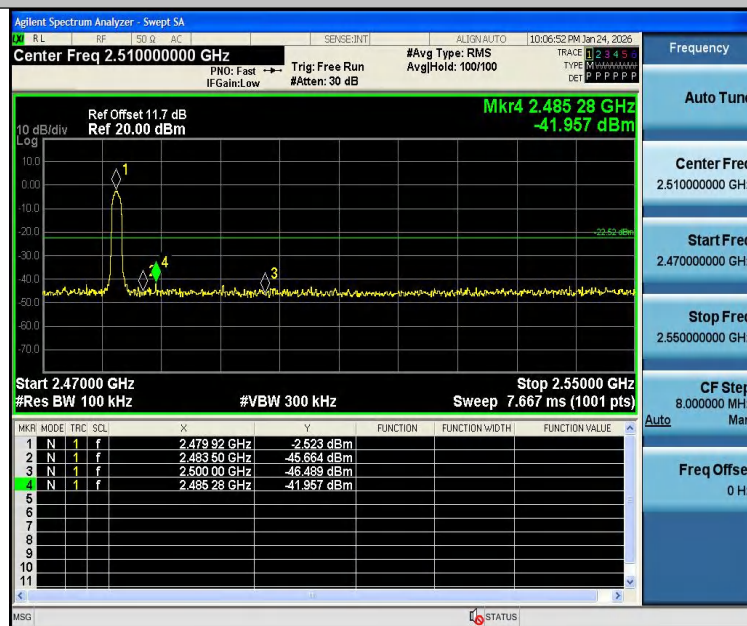
DH5-Ant1-Hop_2480-PASS



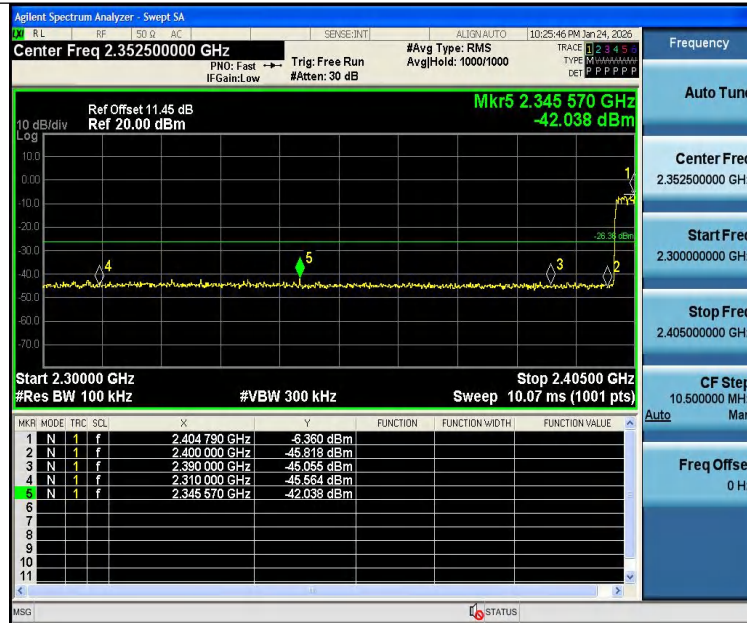
2DH5-Ant1-2402-PASS



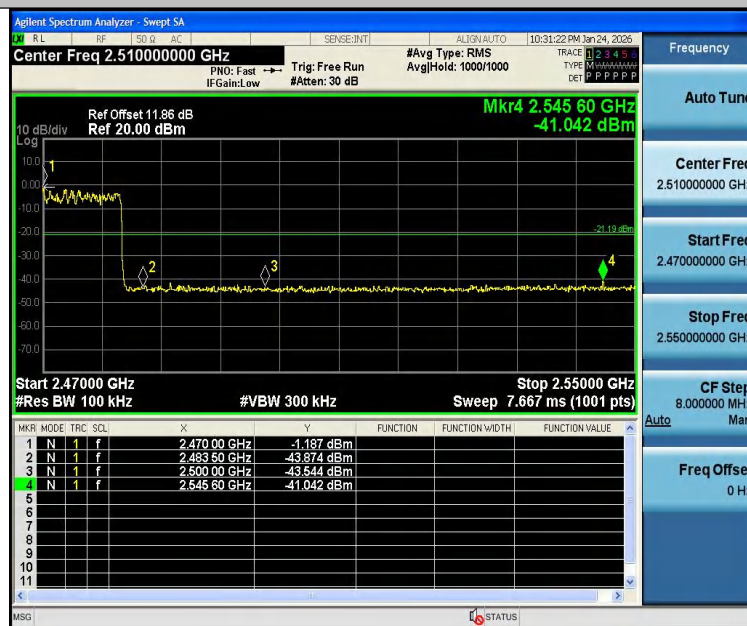
2DH5-Ant1-2480-PASS



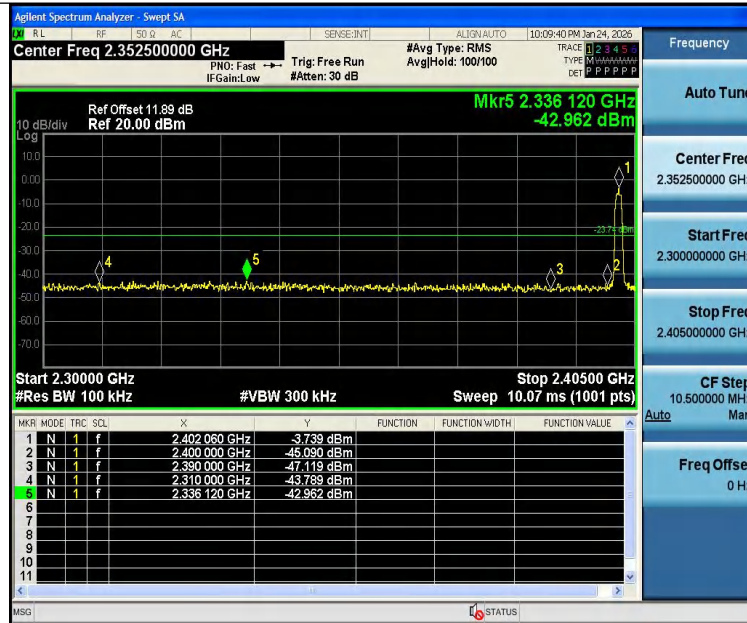
2DH5-Ant1-Hop_2402-PASS



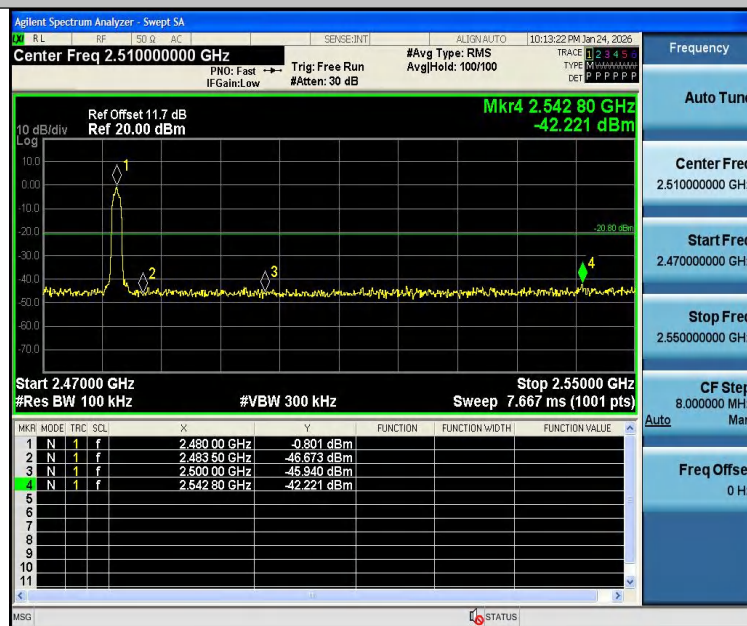
2DH5-Ant1-Hop_2480-PASS



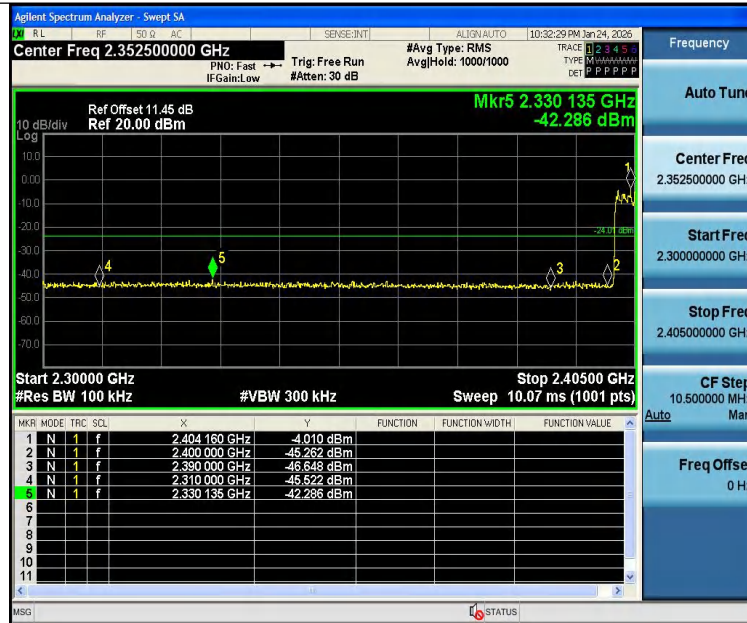
3DH5-Ant1-2402-PASS



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	-4.06	-4.06	---	PASS
DH5	Ant1	2402	30~1000	-4.06	-54.63	≤ -24.06	PASS
DH5	Ant1	2402	1000~26500	-4.06	-42.36	≤ -24.06	PASS
DH5	Ant1	2441	0~Reference	-2.45	-2.45	---	PASS
DH5	Ant1	2441	30~1000	-2.45	-54.14	≤ -22.45	PASS
DH5	Ant1	2441	1000~26500	-2.45	-42.57	≤ -22.45	PASS
DH5	Ant1	2480	0~Reference	-1.05	-1.05	---	PASS
DH5	Ant1	2480	30~1000	-1.05	-55.25	≤ -21.05	PASS
DH5	Ant1	2480	1000~26500	-1.05	-43.05	≤ -21.05	PASS
2DH5	Ant1	2402	0~Reference	-3.45	-3.45	---	PASS
2DH5	Ant1	2402	30~1000	-3.45	-54.36	≤ -23.45	PASS
2DH5	Ant1	2402	1000~26500	-3.45	-42.67	≤ -23.45	PASS
2DH5	Ant1	2441	0~Reference	-2.25	-2.25	---	PASS
2DH5	Ant1	2441	30~1000	-2.25	-55.1	≤ -22.25	PASS
2DH5	Ant1	2441	1000~26500	-2.25	-42.81	≤ -22.25	PASS
2DH5	Ant1	2480	0~Reference	-0.84	-0.84	---	PASS
2DH5	Ant1	2480	30~1000	-0.84	-54.19	≤ -20.84	PASS
2DH5	Ant1	2480	1000~26500	-0.84	-42.27	≤ -20.84	PASS
3DH5	Ant1	2402	0~Reference	-4.27	-4.27	---	PASS
3DH5	Ant1	2402	30~1000	-4.27	-54.92	≤ -24.27	PASS
3DH5	Ant1	2402	1000~26500	-4.27	-42.15	≤ -24.27	PASS
3DH5	Ant1	2441	0~Reference	-2.42	-2.42	---	PASS
3DH5	Ant1	2441	30~1000	-2.42	-55.37	≤ -22.42	PASS
3DH5	Ant1	2441	1000~26500	-2.42	-42.82	≤ -22.42	PASS
3DH5	Ant1	2480	0~Reference	-0.87	-0.87	---	PASS
3DH5	Ant1	2480	30~1000	-0.87	-54.75	≤ -20.87	PASS
3DH5	Ant1	2480	1000~26500	-0.87	-43.06	≤ -20.87	PASS



Test Graphs:

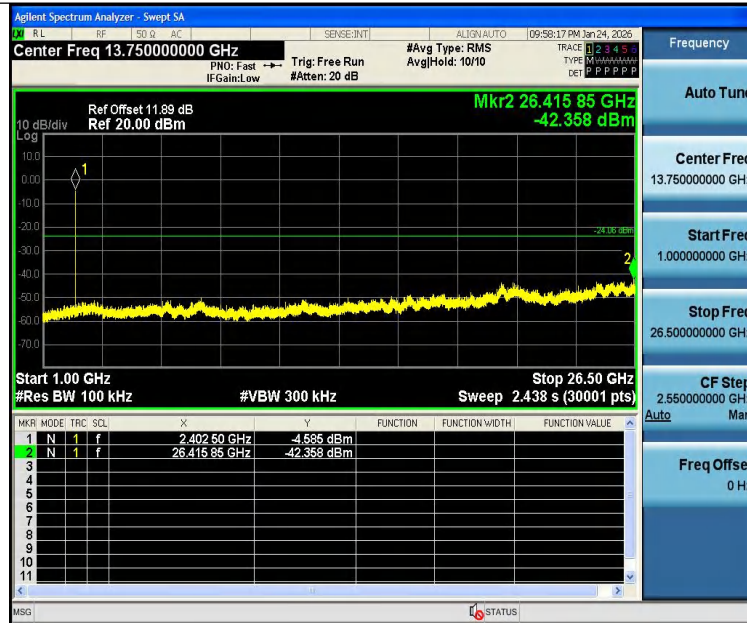
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



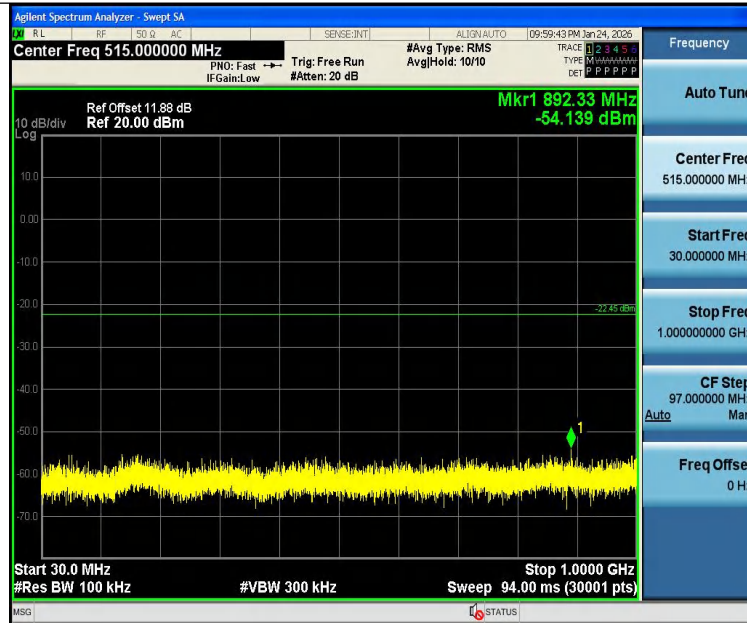
DH5-Ant1-2402-1000~26500-PASS



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



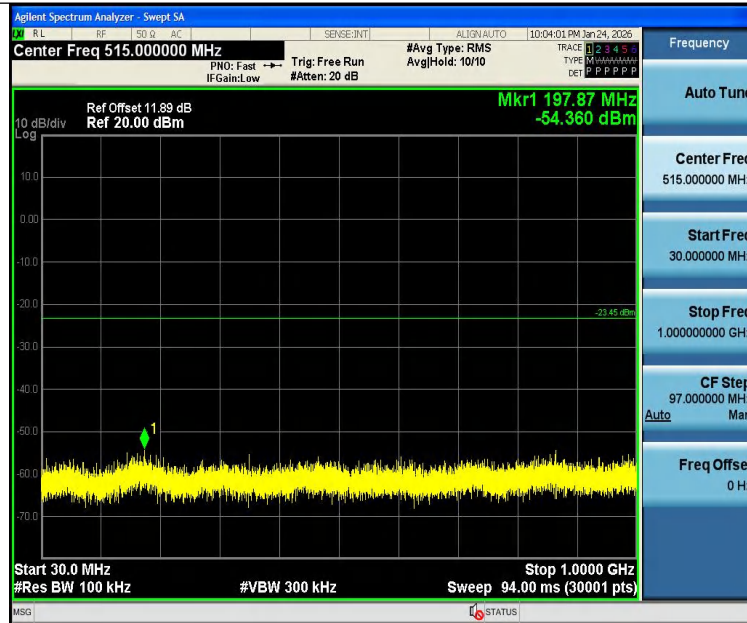
DH5-Ant1-2480-1000~26500-PASS



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



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



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



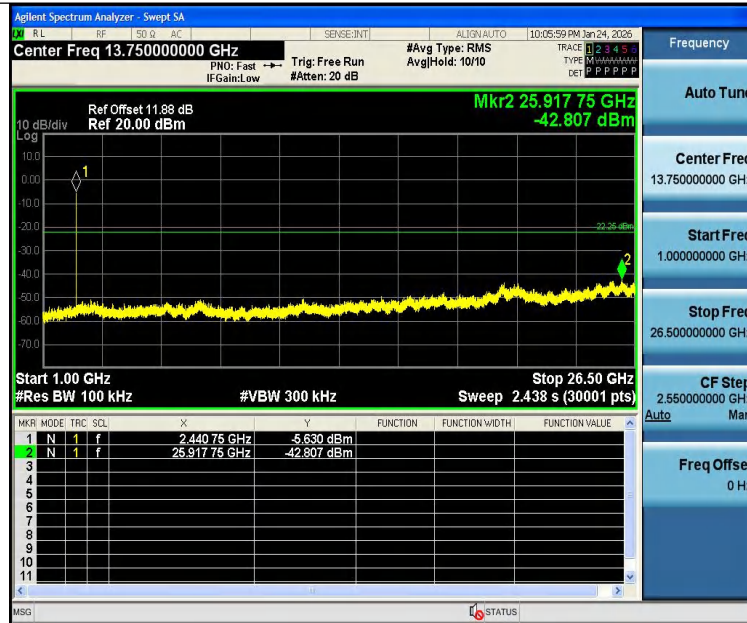
2DH5-Ant1-2441-0~Reference-PASS



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



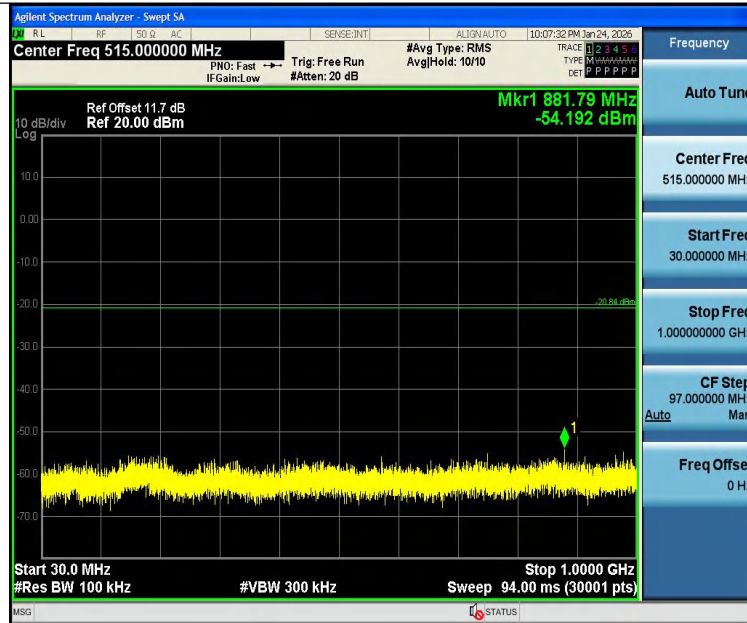
2DH5-Ant1-2441-1000~26500-PASS



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



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



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



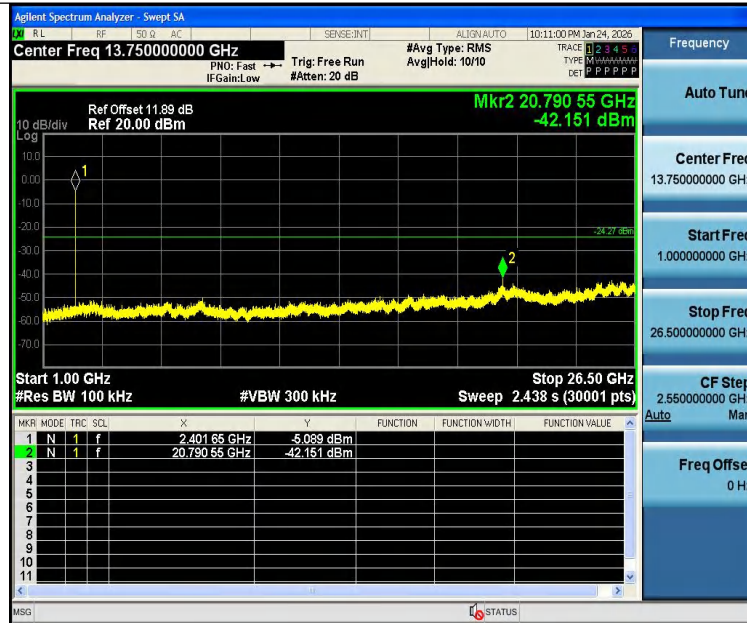
3DH5-Ant1-2402-0~Reference-PASS



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



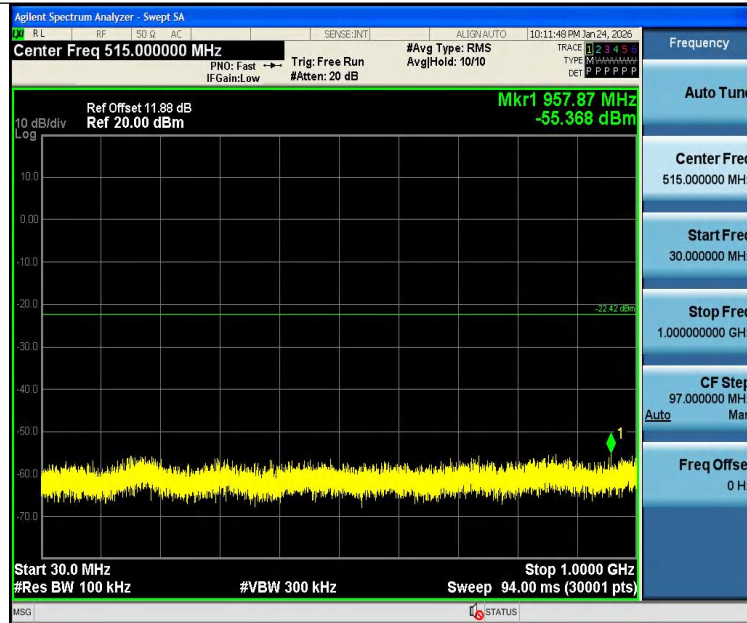
3DH5-Ant1-2402-1000~26500-PASS



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



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



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



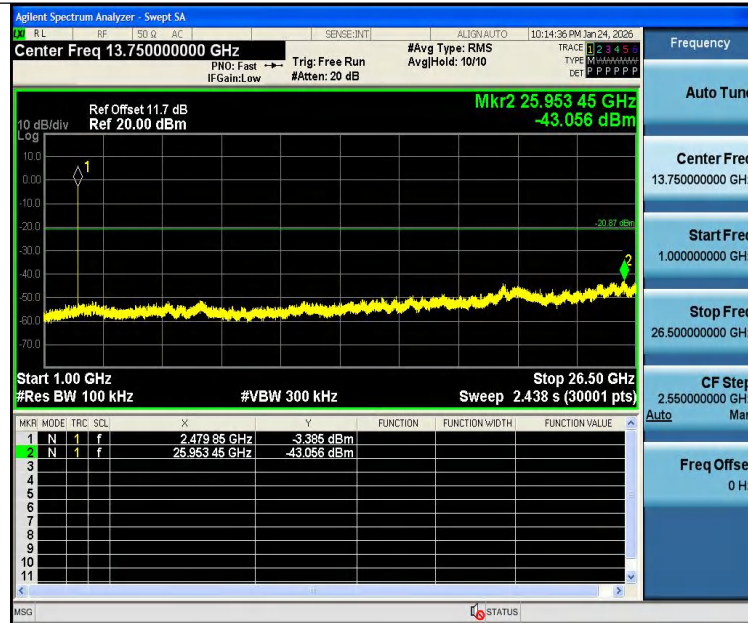
3DH5-Ant1-2480-0~Reference-PASS



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

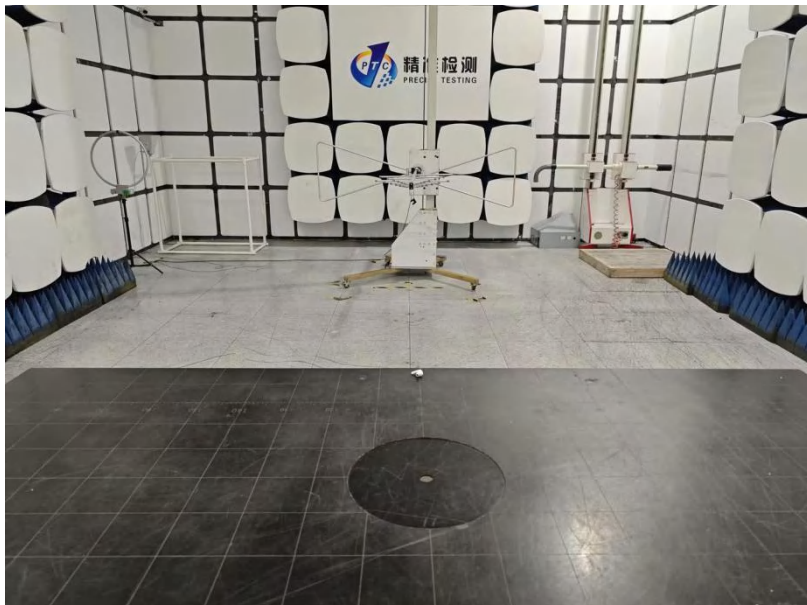
The antenna is Ceramic antenna which permanently attached, and the best case gain of the antenna is 2.7 dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

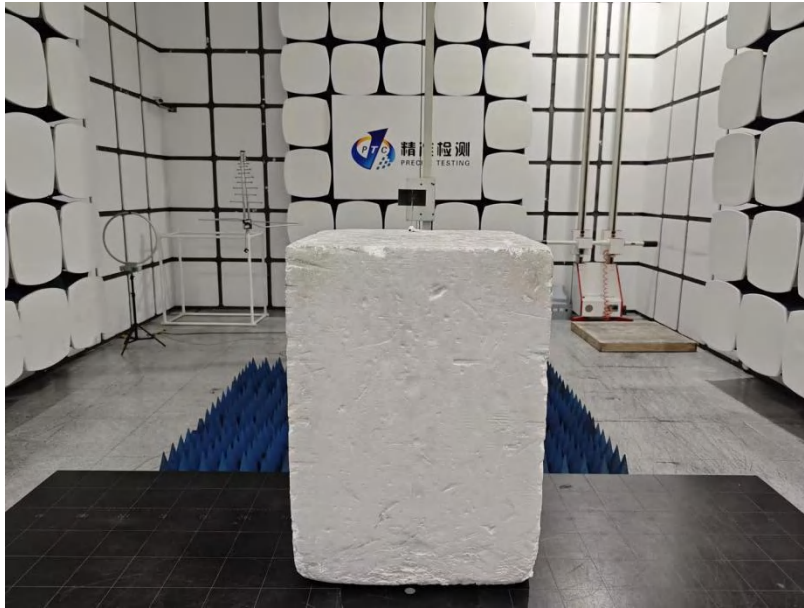
Conducted Emissions



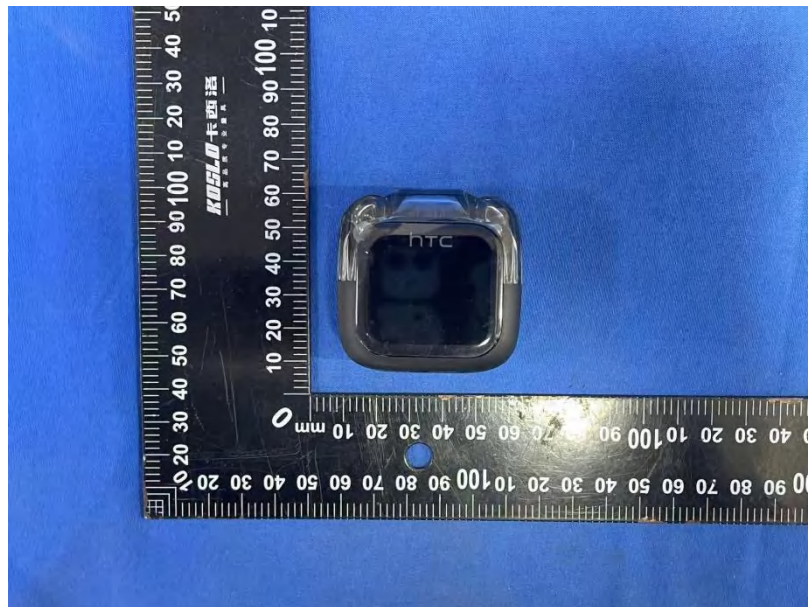
Radiated Emissions From 30M-1GHz



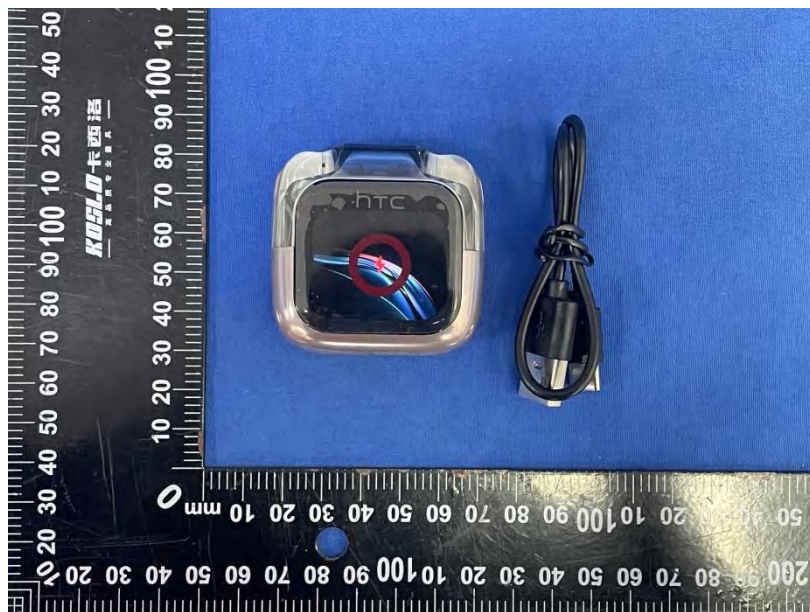
Above 1GHz

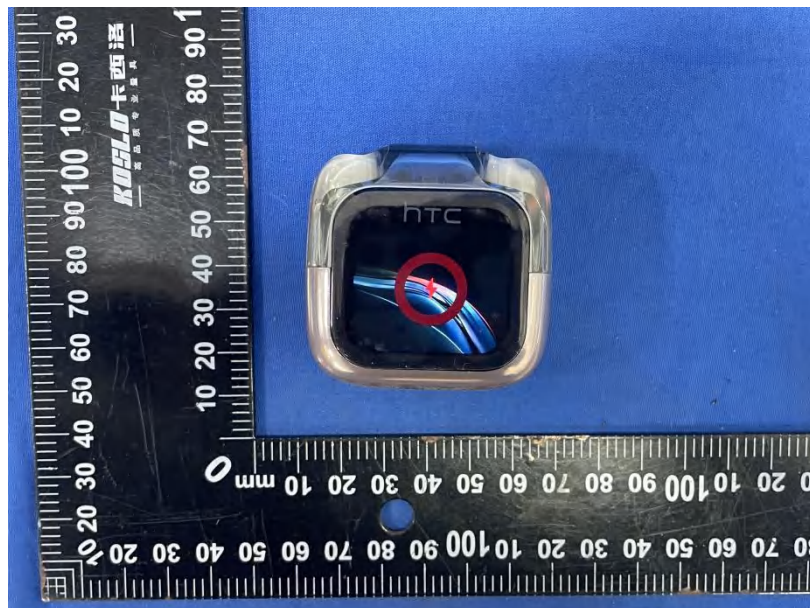


16 APPENDIX II -- EUT PHOTOGRAPH





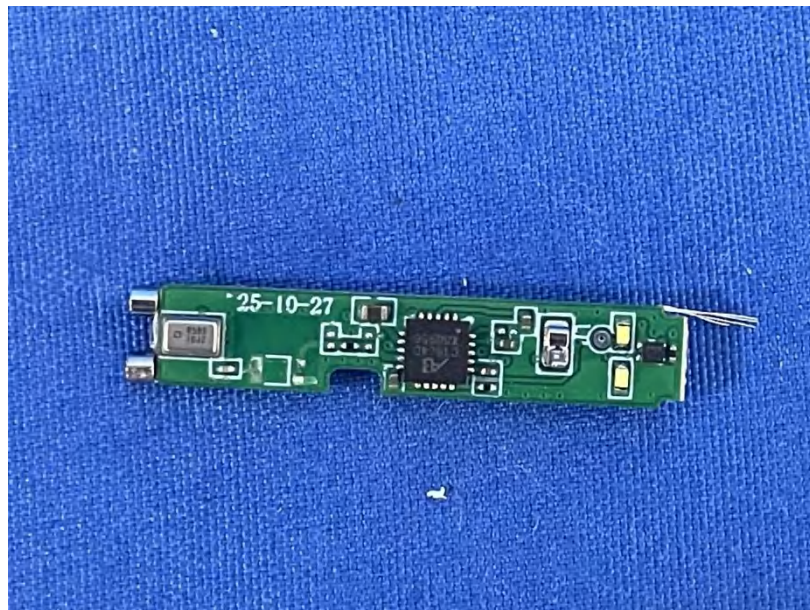


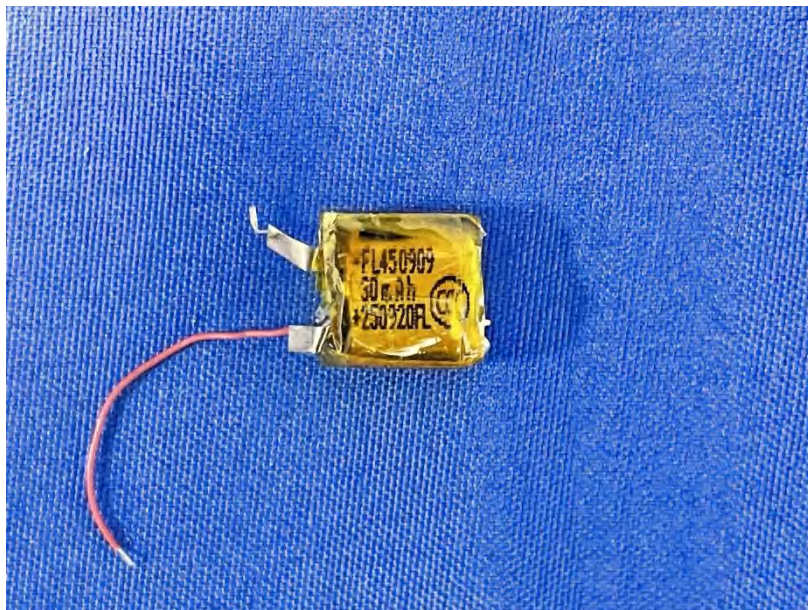
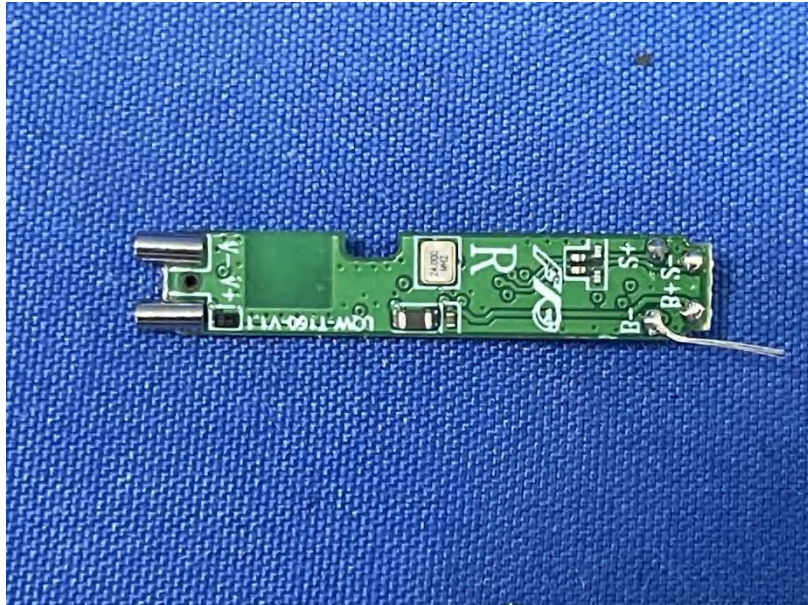


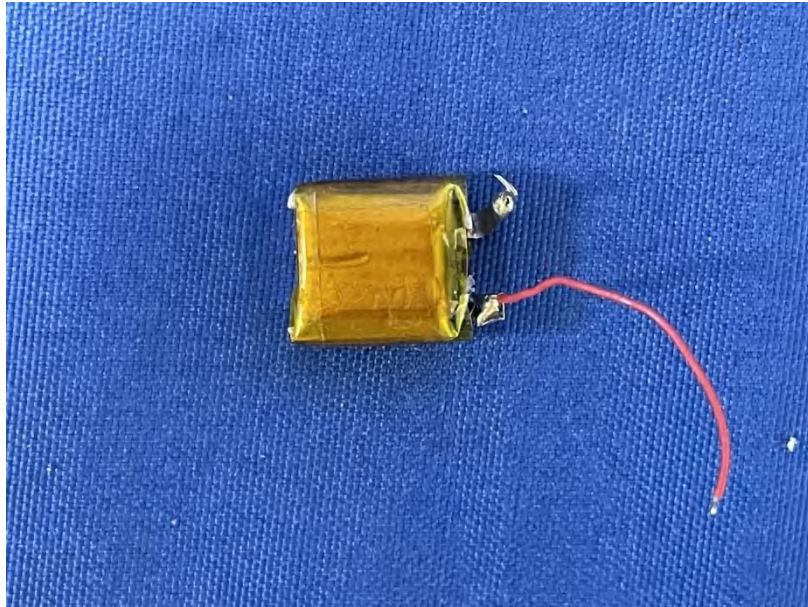


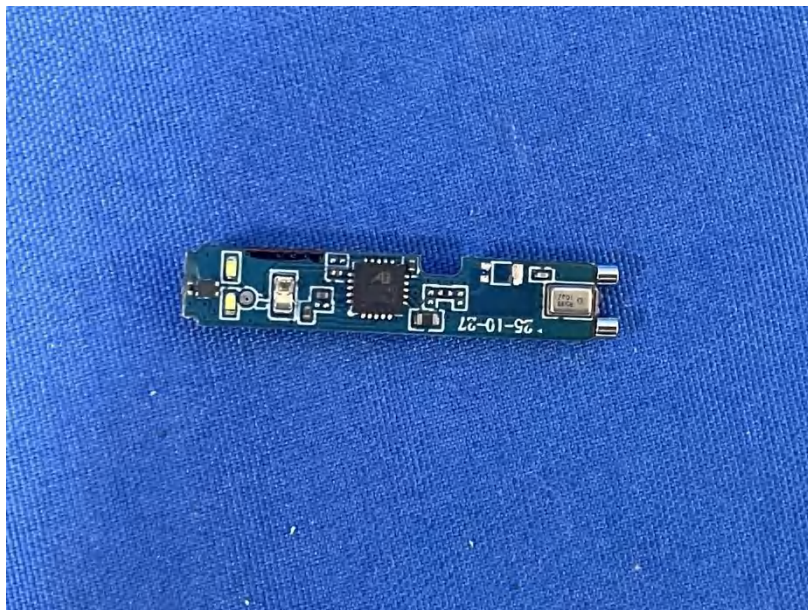
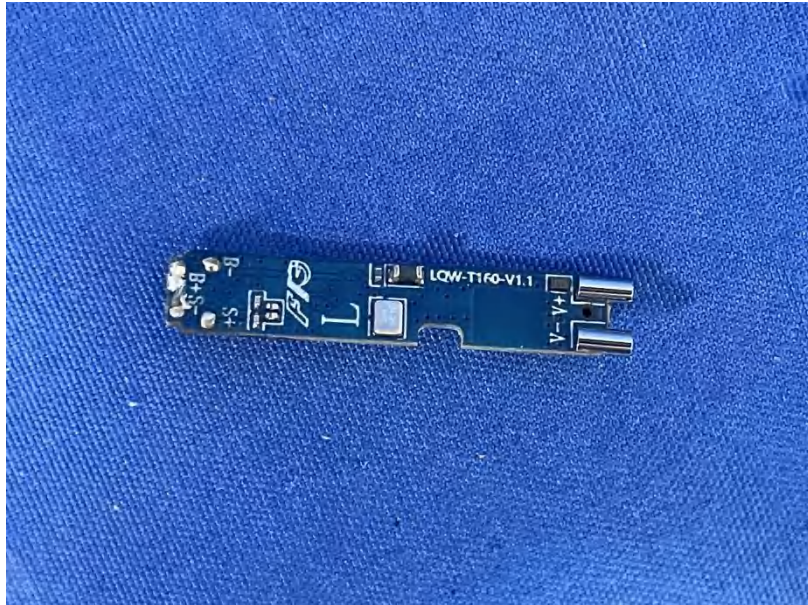


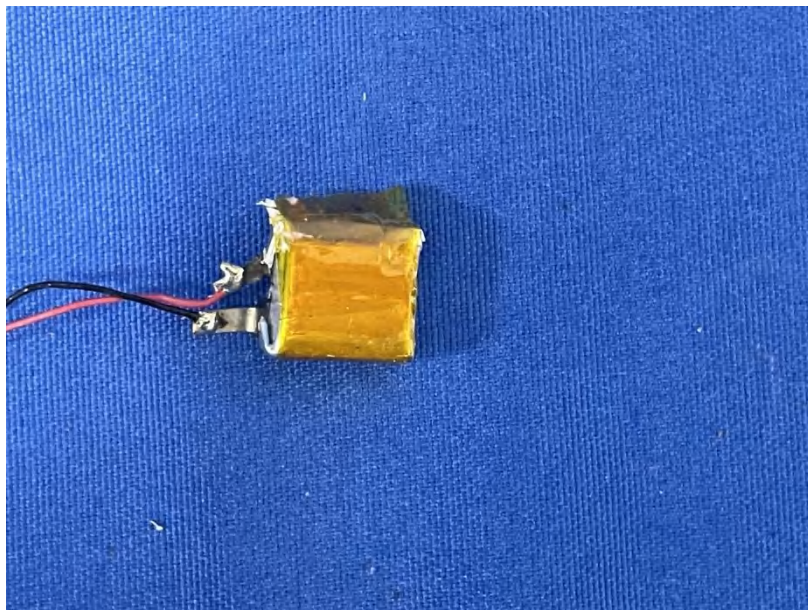
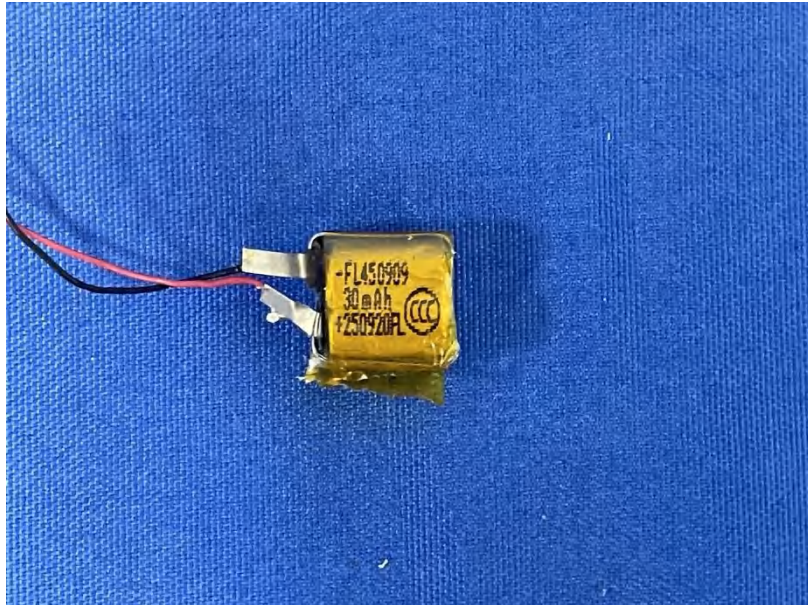












*****THE END REPORT*****