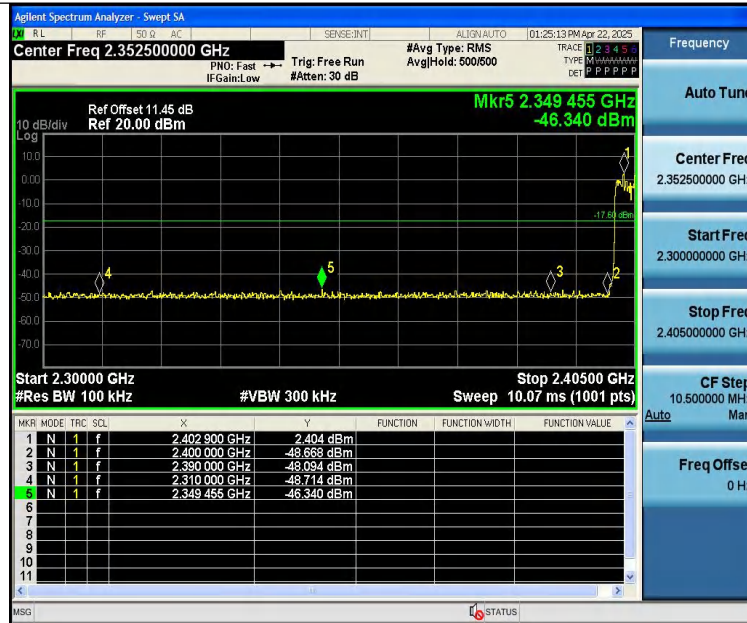
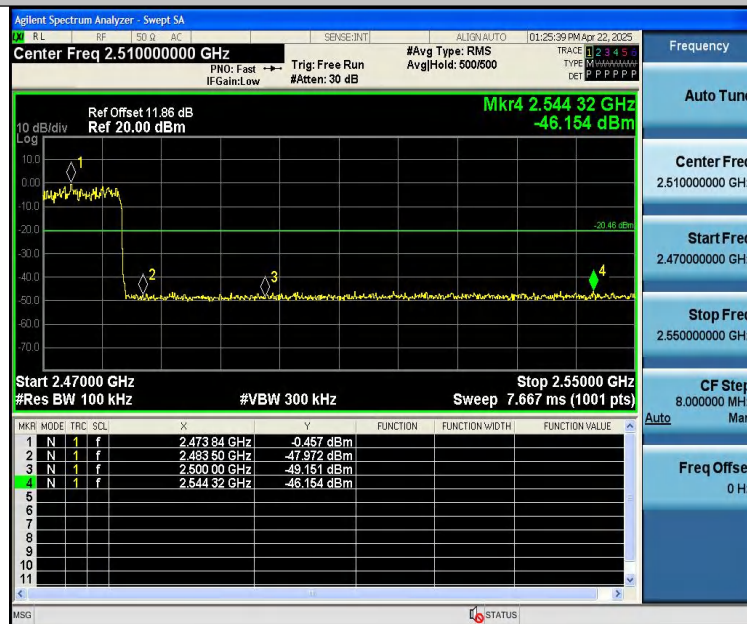
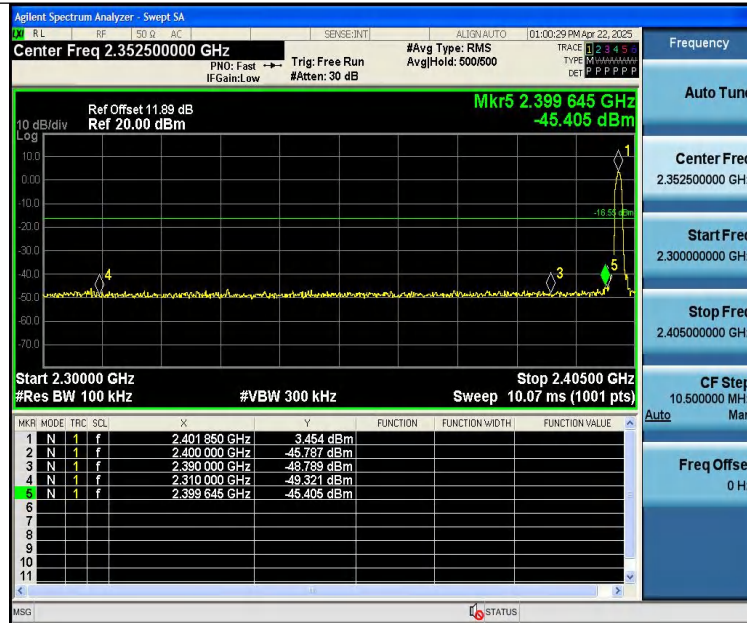




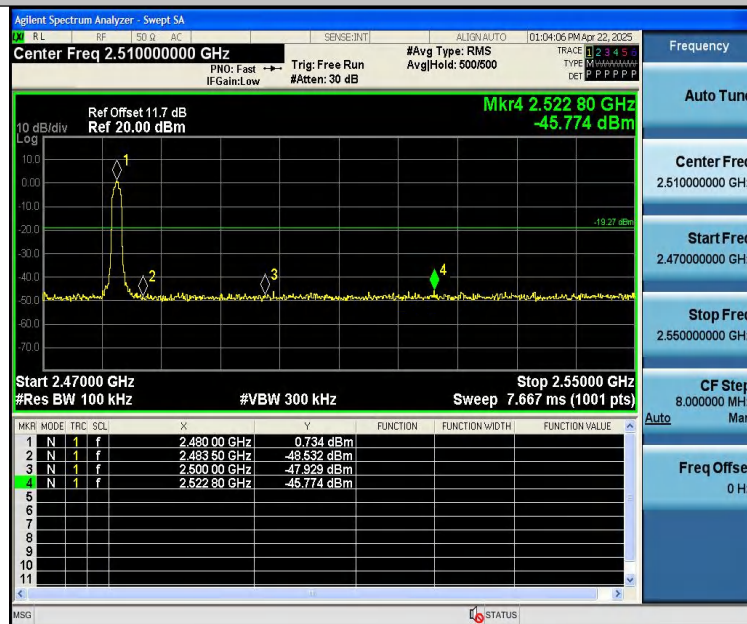
2DH5-Ant1-Hop_2480-PASS



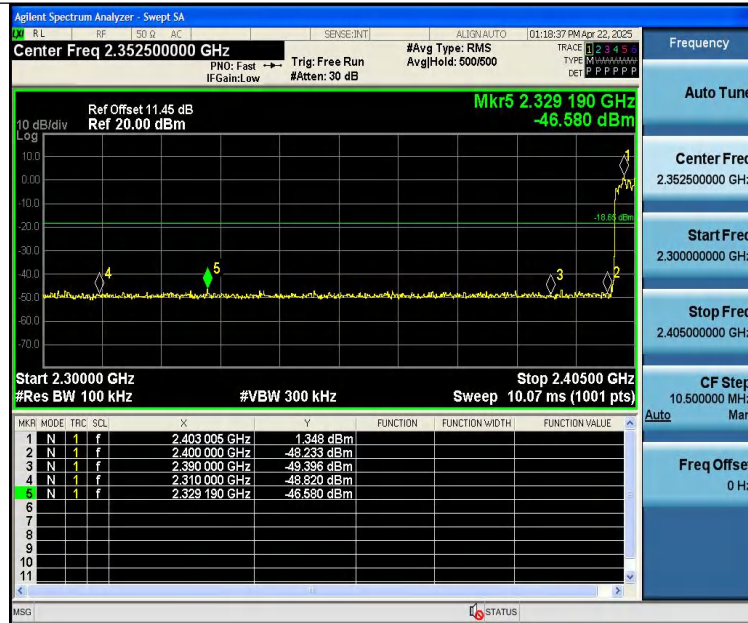
3DH5-Ant1-2402-PASS



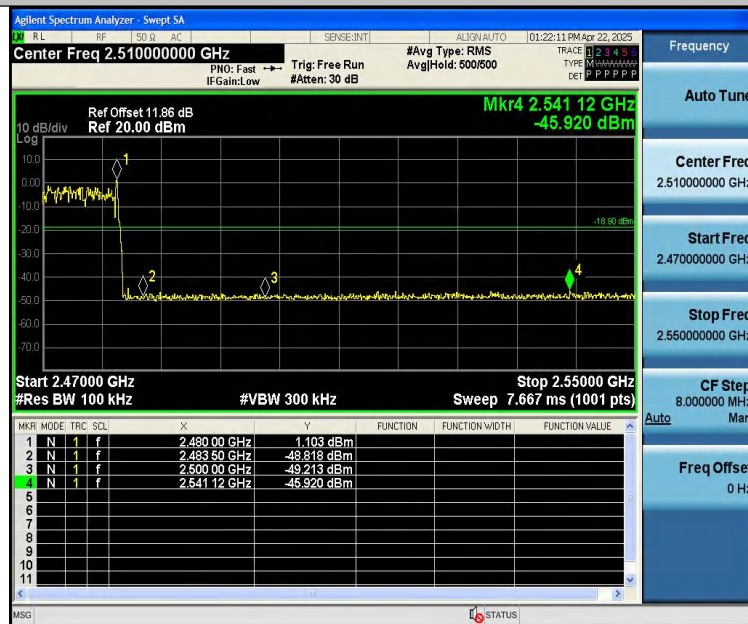
3DH5-Ant1-2480-PASS



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	3.68	3.68	---	PASS
DH5	Ant1	2402	30~1000	3.68	-57.2	≤ -16.32	PASS
DH5	Ant1	2402	1000~26500	3.68	-25.27	≤ -16.32	PASS
DH5	Ant1	2441	0~Reference	2.48	2.48	---	PASS
DH5	Ant1	2441	30~1000	2.48	-56.84	≤ -17.52	PASS
DH5	Ant1	2441	1000~26500	2.48	-26.43	≤ -17.52	PASS
DH5	Ant1	2480	0~Reference	0.65	0.65	---	PASS
DH5	Ant1	2480	30~1000	0.65	-56.82	≤ -19.35	PASS
DH5	Ant1	2480	1000~26500	0.65	-31.41	≤ -19.35	PASS
2DH5	Ant1	2402	0~Reference	3.35	3.35	---	PASS
2DH5	Ant1	2402	30~1000	3.35	-57.55	≤ -16.65	PASS
2DH5	Ant1	2402	1000~26500	3.35	-23.28	≤ -16.65	PASS
2DH5	Ant1	2441	0~Reference	2.76	2.76	---	PASS
2DH5	Ant1	2441	30~1000	2.76	-57.38	≤ -17.24	PASS
2DH5	Ant1	2441	1000~26500	2.76	-26.83	≤ -17.24	PASS
2DH5	Ant1	2480	0~Reference	0.85	0.85	---	PASS
2DH5	Ant1	2480	30~1000	0.85	-57.87	≤ -19.15	PASS
2DH5	Ant1	2480	1000~26500	0.85	-30.62	≤ -19.15	PASS
3DH5	Ant1	2480	0~Reference	0.71	0.71	---	PASS
3DH5	Ant1	2480	30~1000	0.71	-57.85	≤ -19.29	PASS
3DH5	Ant1	2480	1000~26500	0.71	-29	≤ -19.29	PASS
3DH5	Ant1	2402	0~Reference	3.55	3.55	---	PASS
3DH5	Ant1	2402	30~1000	3.55	-57.21	≤ -16.45	PASS
3DH5	Ant1	2402	1000~26500	3.55	-27.57	≤ -16.45	PASS
3DH5	Ant1	2441	0~Reference	2.75	2.75	---	PASS
3DH5	Ant1	2441	30~1000	2.75	-56.84	≤ -17.25	PASS
3DH5	Ant1	2441	1000~26500	2.75	-29.66	≤ -17.25	PASS

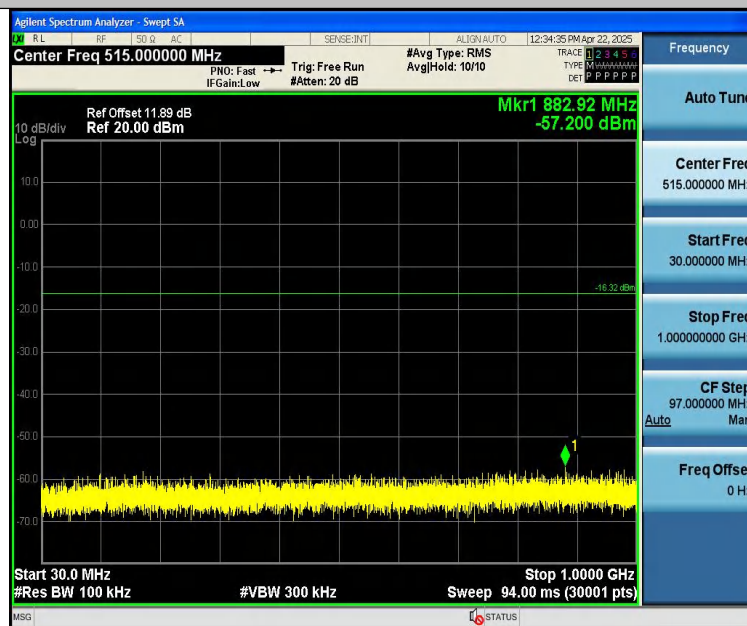


Test Graphs:

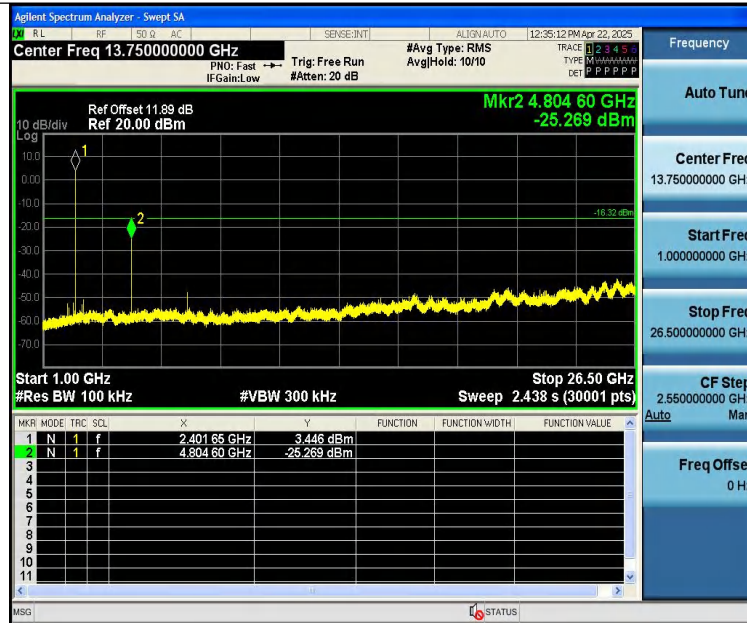
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



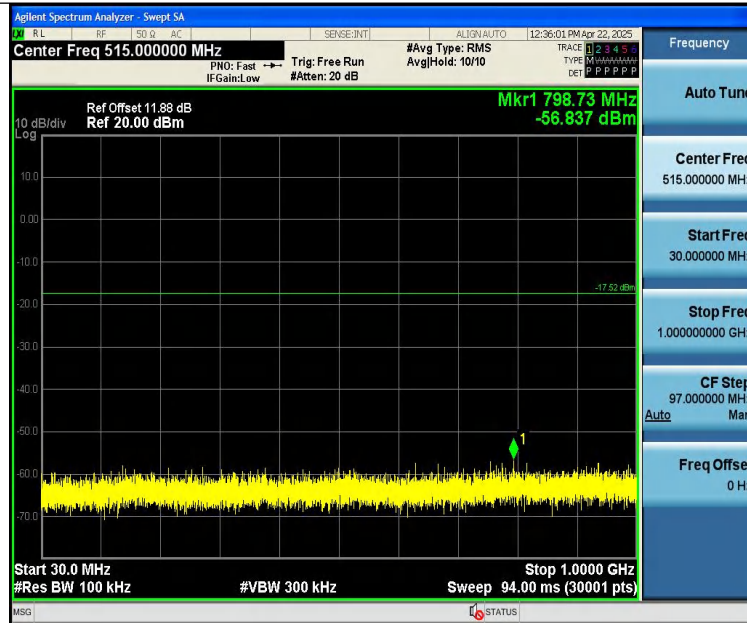
DH5-Ant1-2402-1000~26500-PASS



DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS



DH5-Ant1-2441-1000~26500-PASS



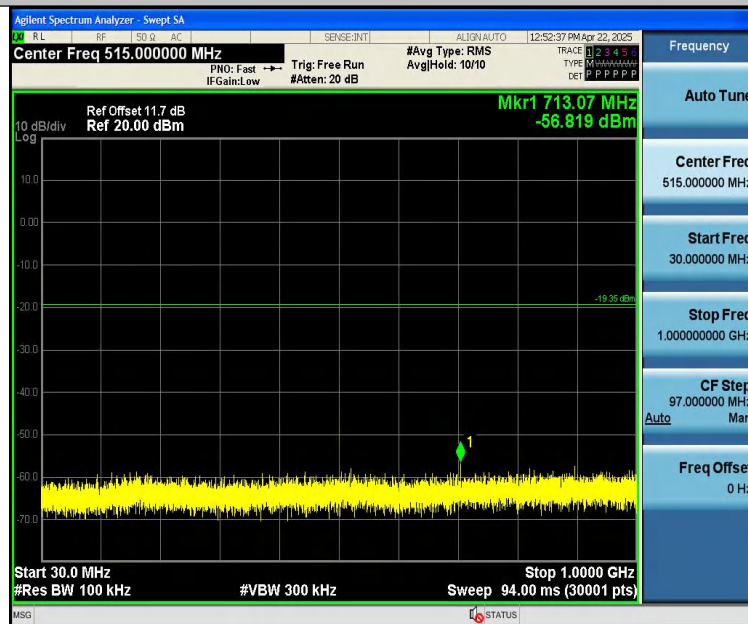
DH5-Ant1-2480-0~Reference-PASS



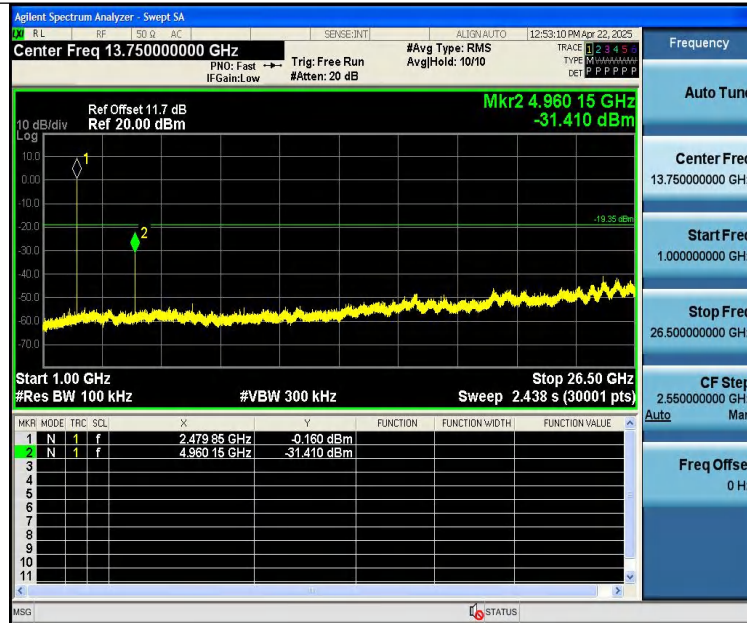
Report No.: PTC25041405701E-FC01



DH5-Ant1-2480-30~1000-PASS



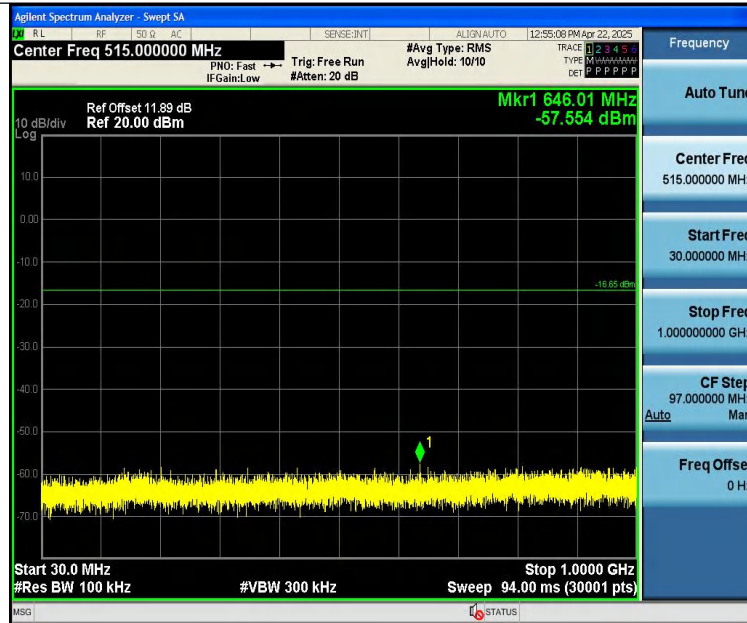
DH5-Ant1-2480-1000~26500-PASS



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



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



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



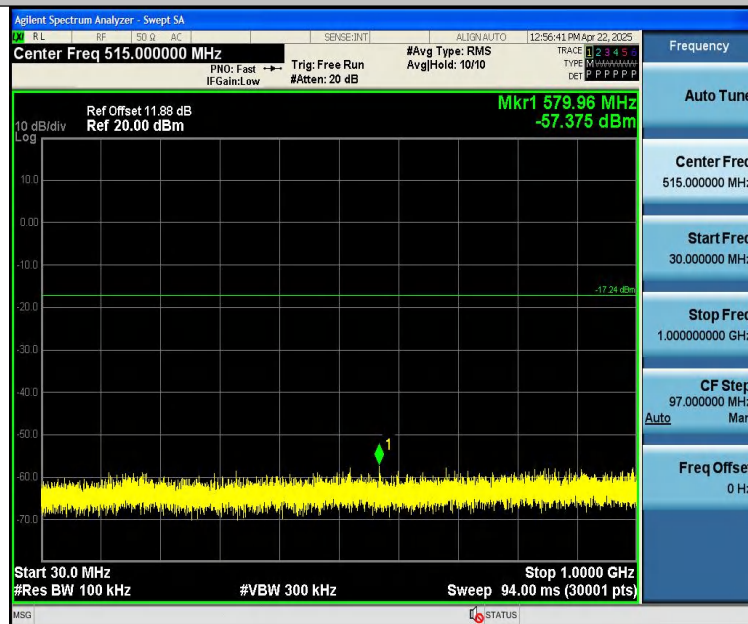
2DH5-Ant1-2441-0~Reference-PASS



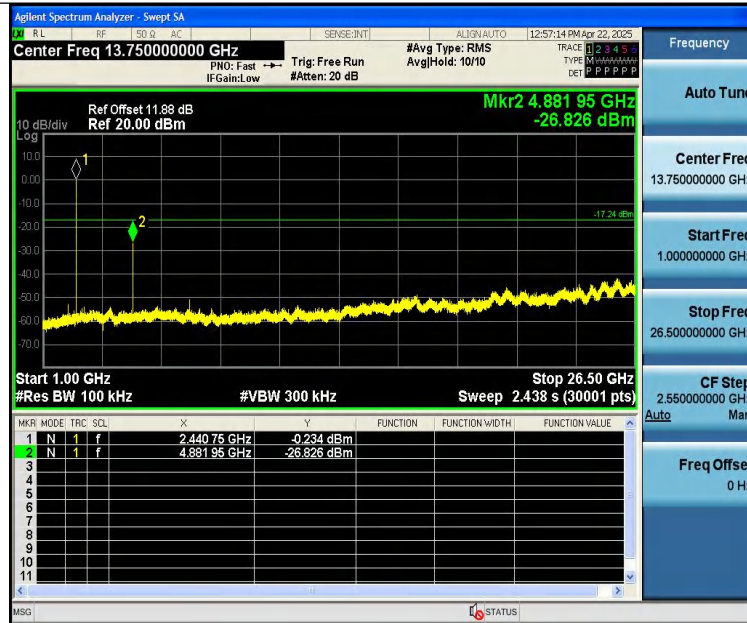
Report No.: PTC25041405701E-FC01



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



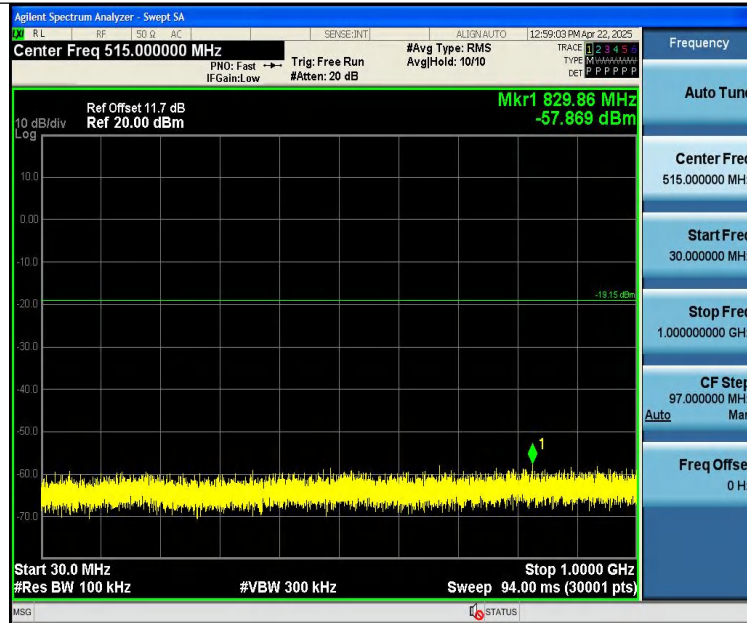
2DH5-Ant1-2441-1000~26500-PASS



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



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



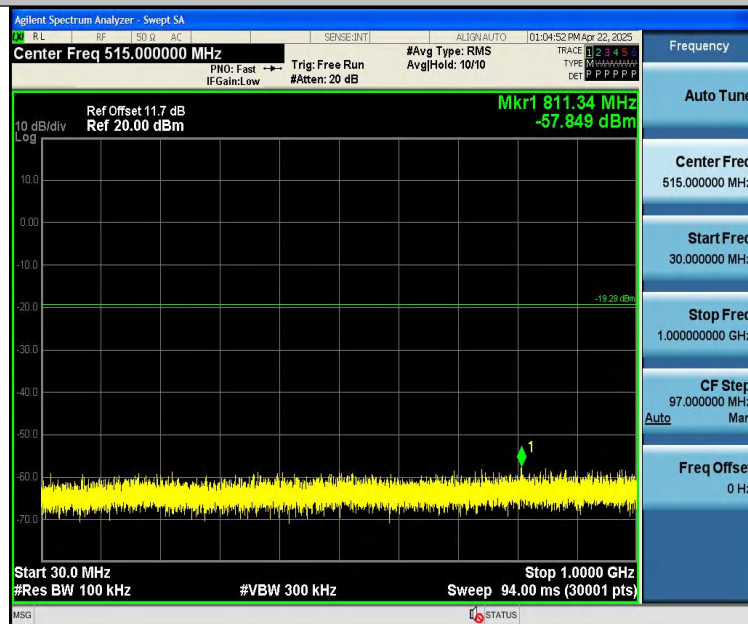
2DH5-Ant1-2480-1000~26500-PASS



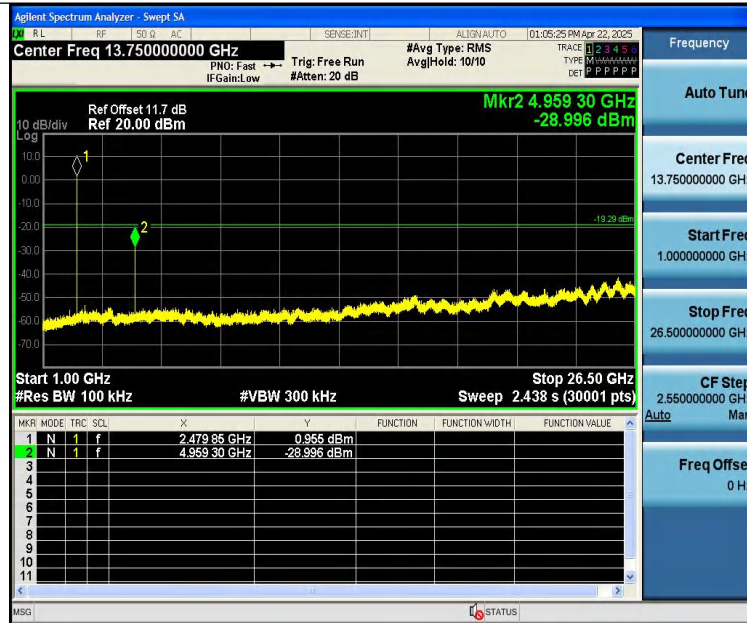
3DH5-Ant1-2480-0~Reference-PASS



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



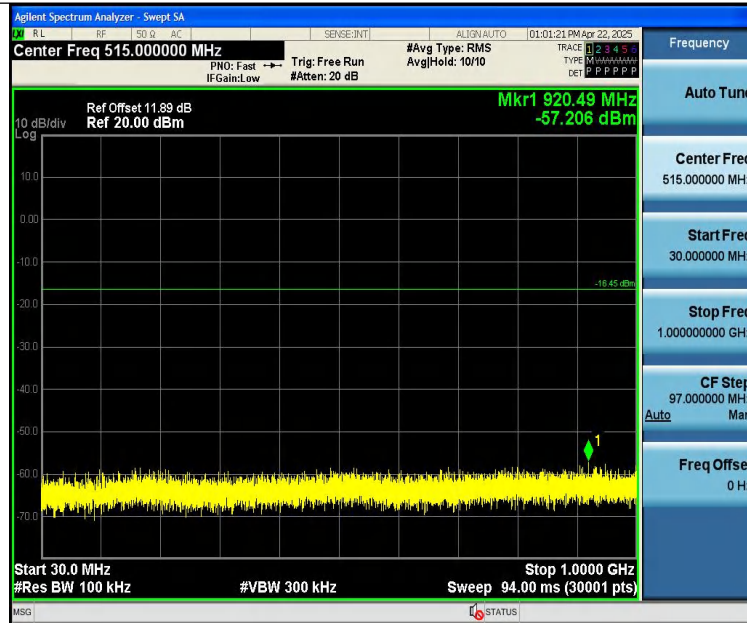
3DH5-Ant1-2480-1000~26500-PASS



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



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



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



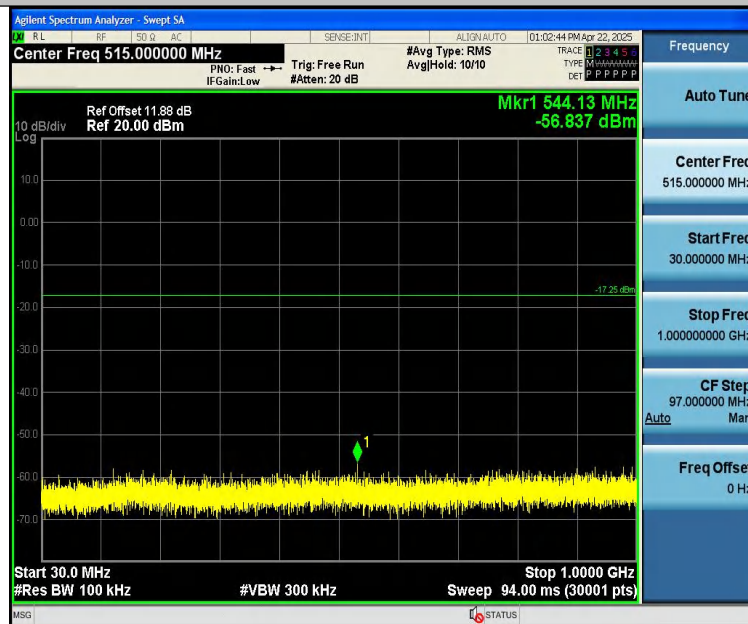
3DH5-Ant1-2441-0~Reference-PASS



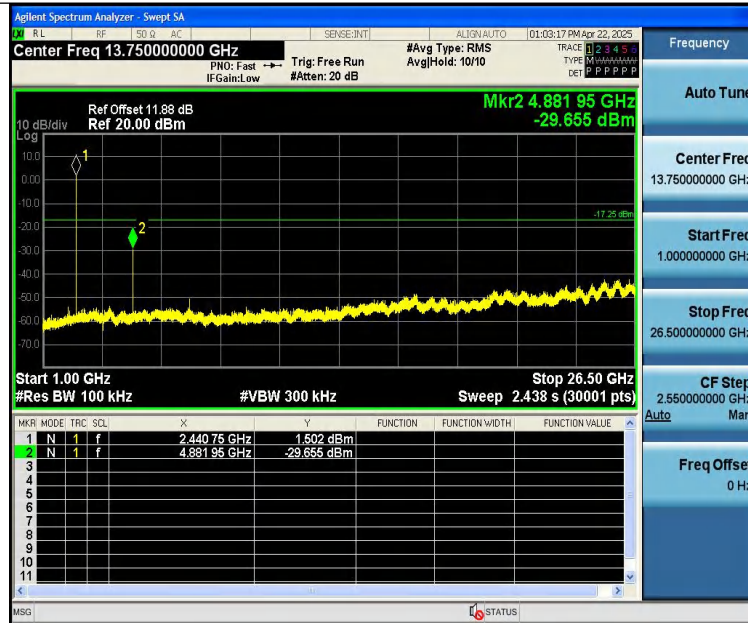
Report No.: PTC25041405701E-FC01



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



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





14 Antenna Requirement

14.1 Test Standard and Requirement

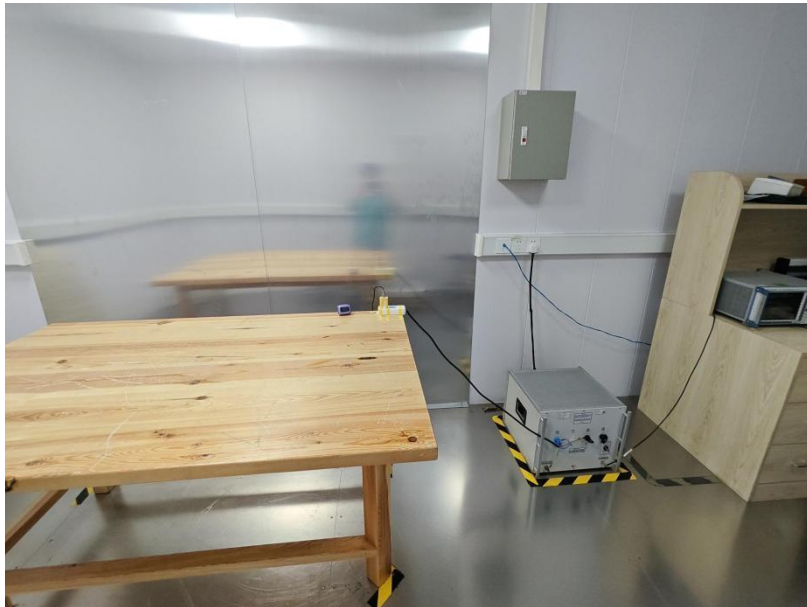
Test Standard	FCC Part15 Section 15.203 /247(c)
Requirement	1) 15.203 requirement: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses 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

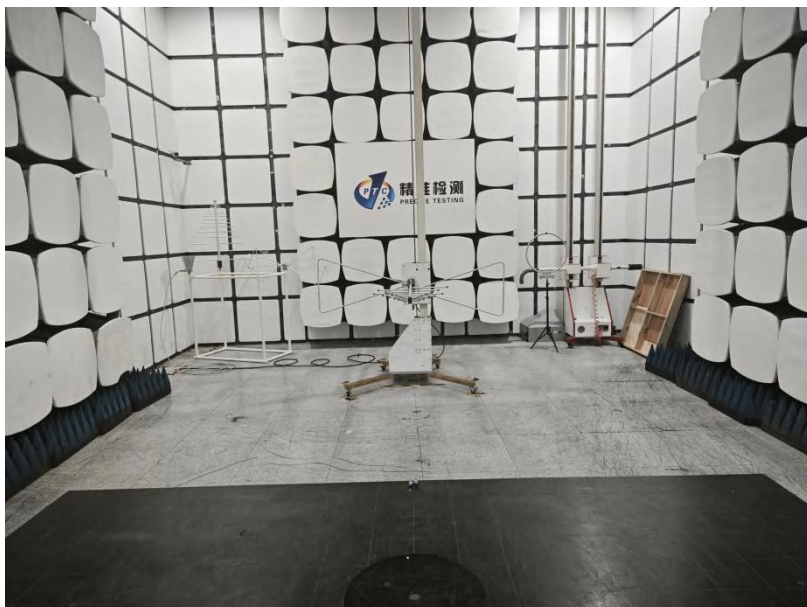
The antenna is Ceramic Antenna which permanently attached, and the best case gain of the antenna is 3 dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

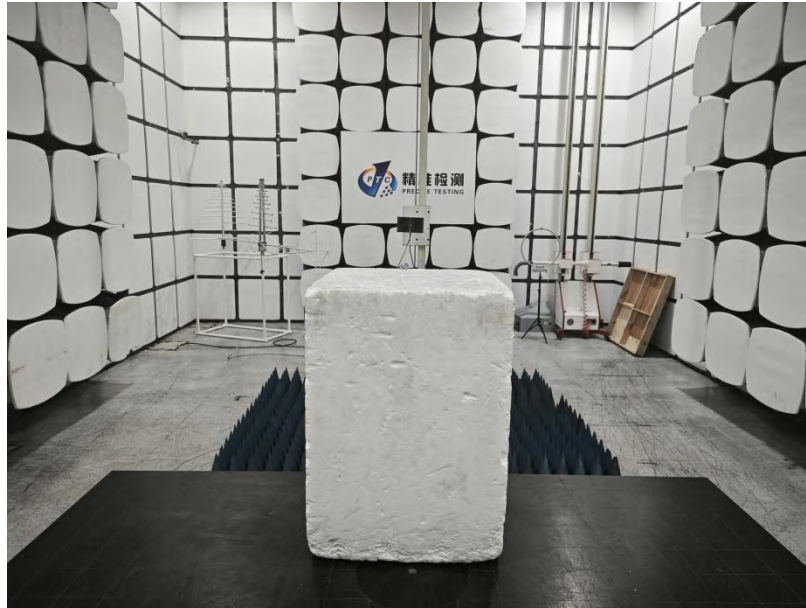
Conducted Emissions



Radiated Emissions From 30M-1GHz



Above 1GHz

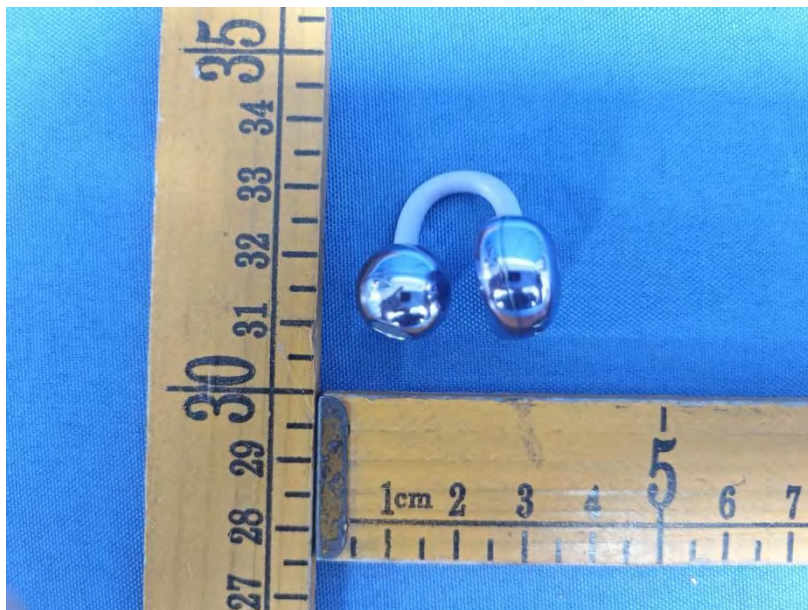
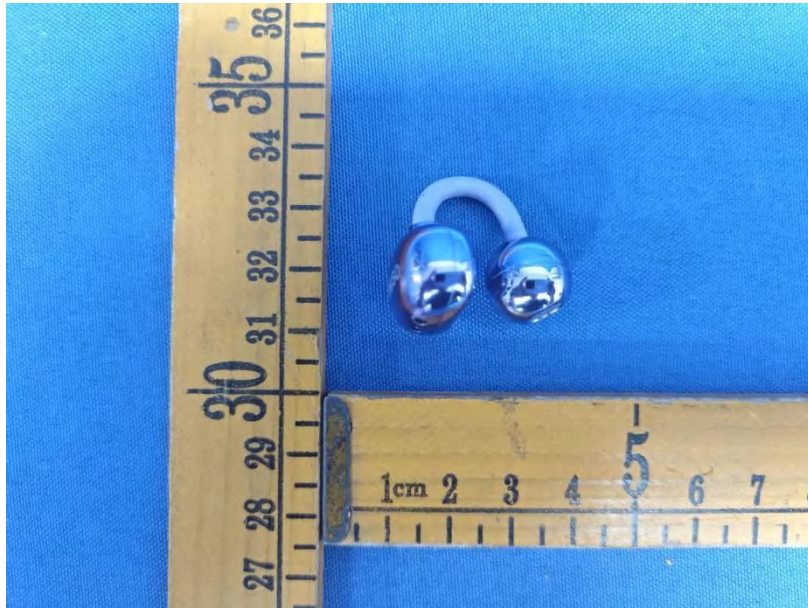


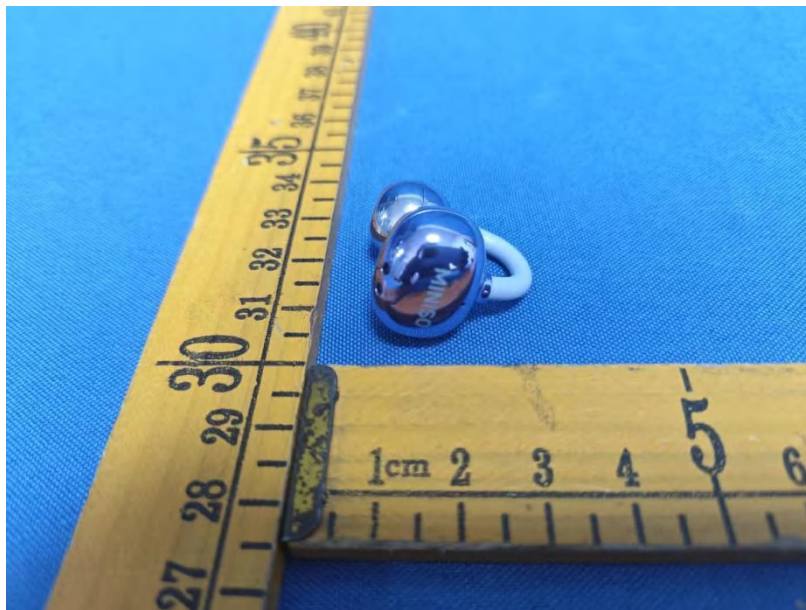
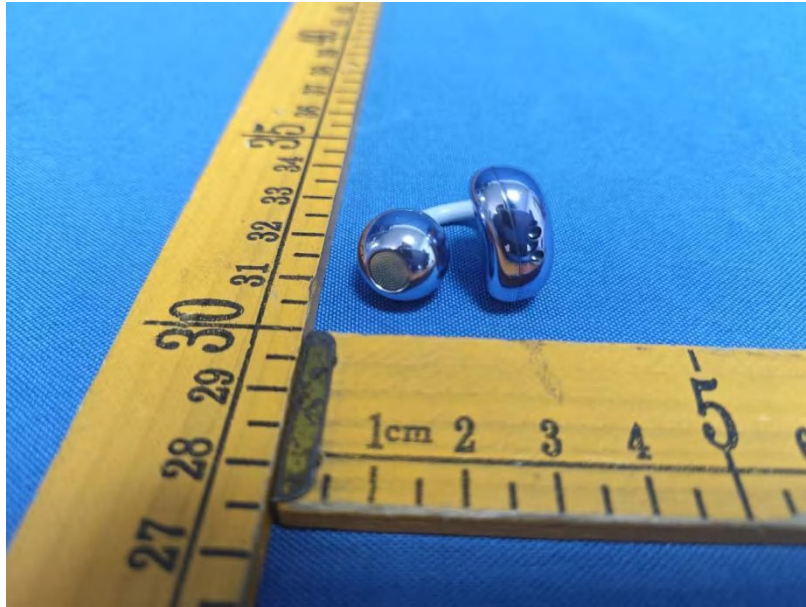
16 APPENDIX II -- EUT PHOTOGRAPH

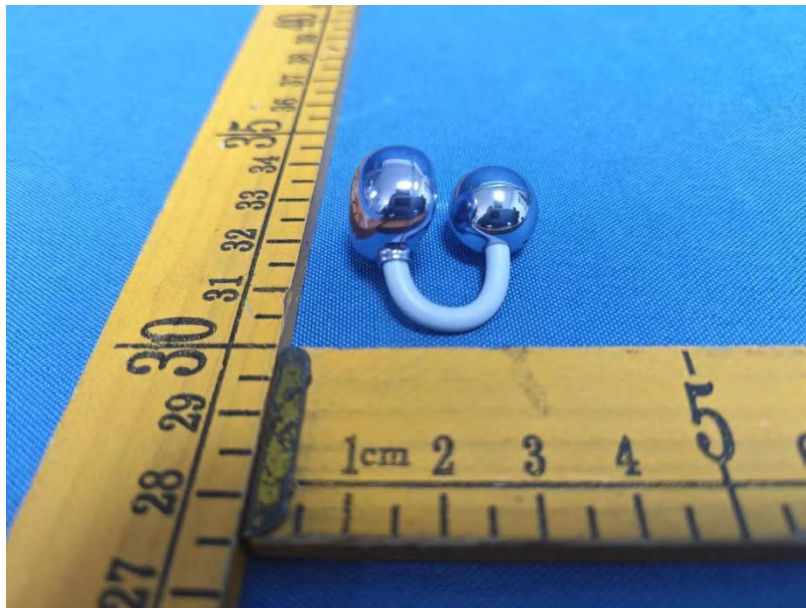


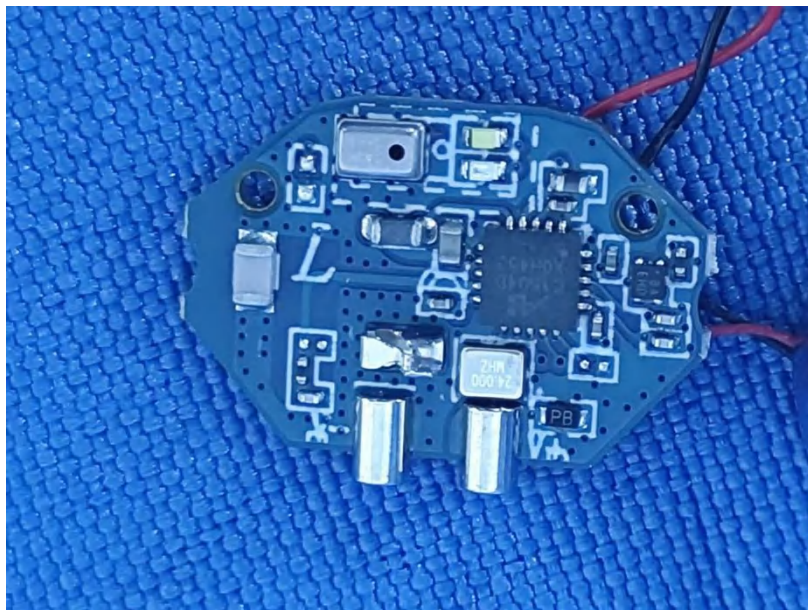
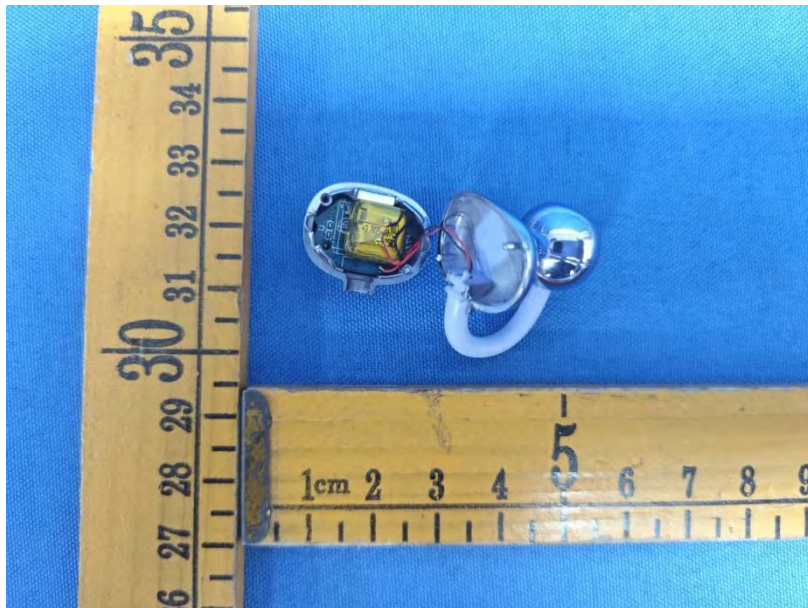


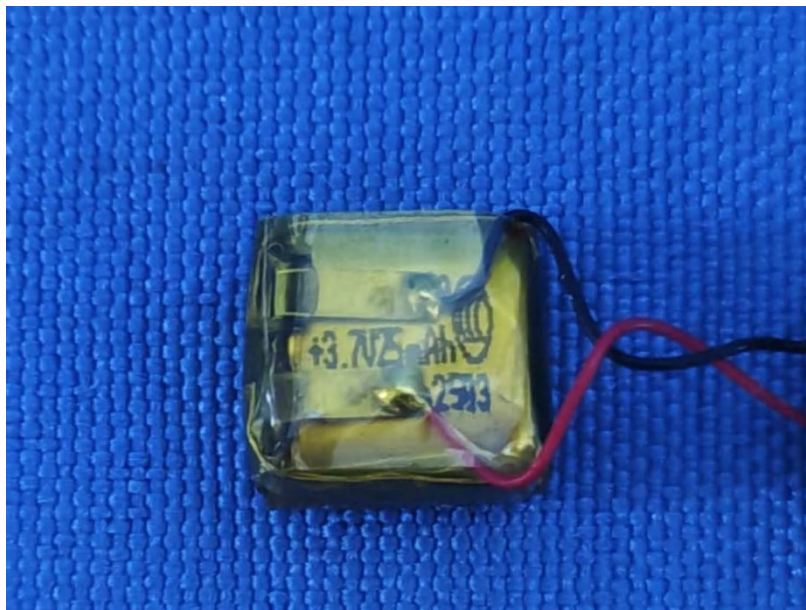
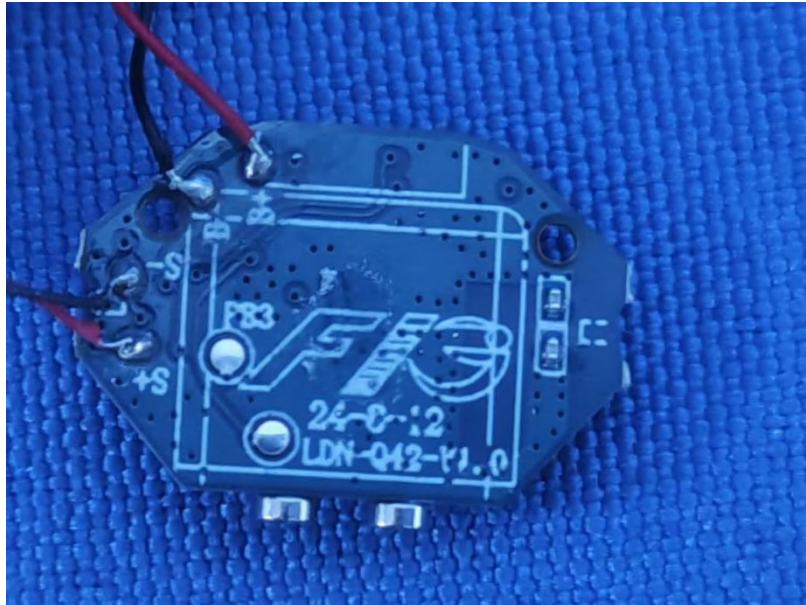
L:

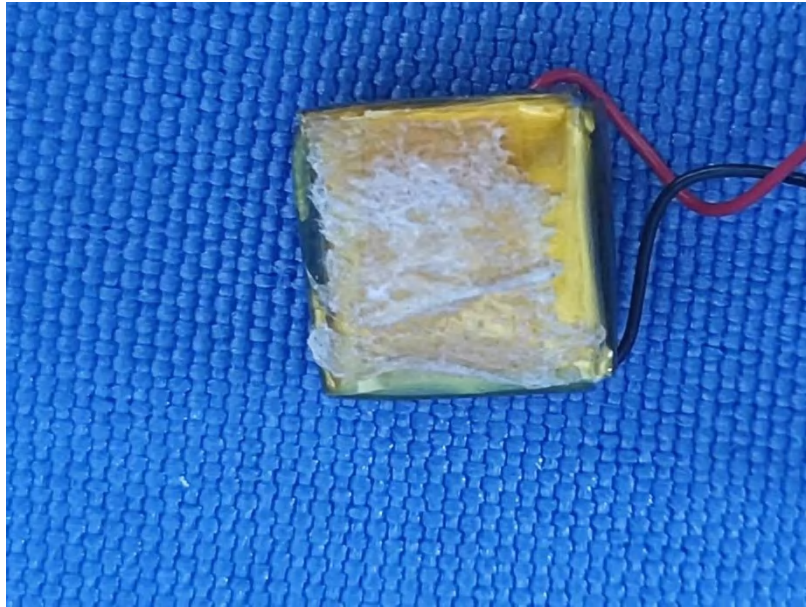




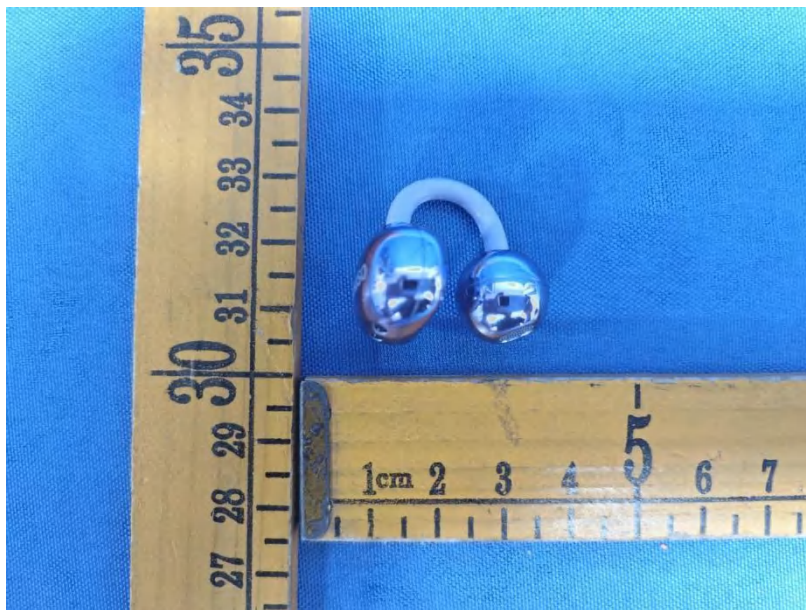


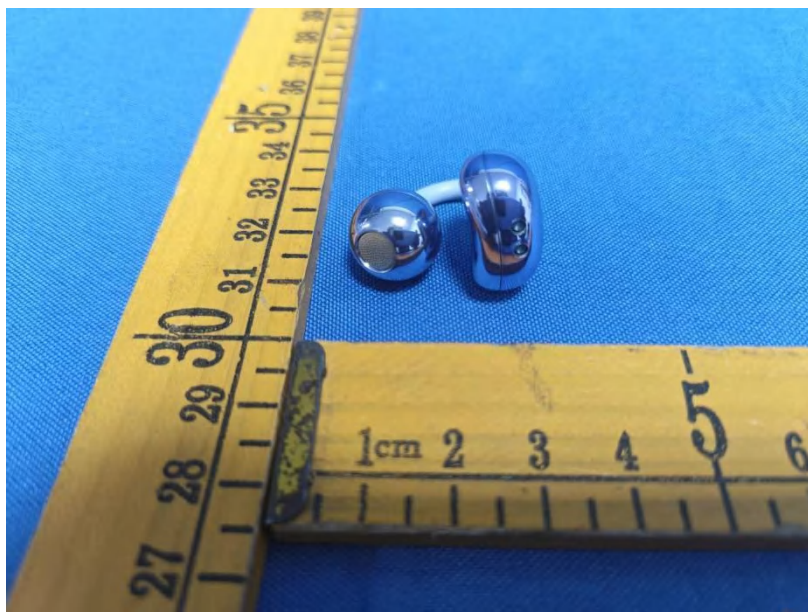
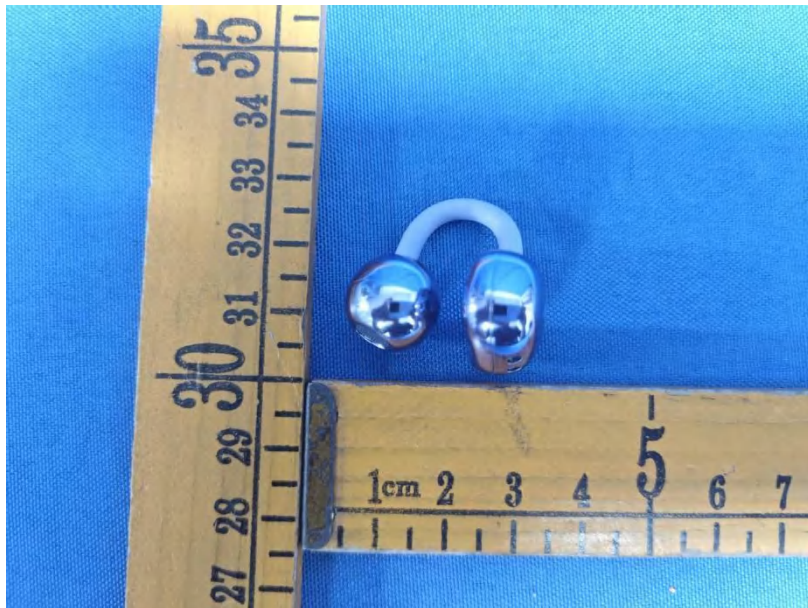


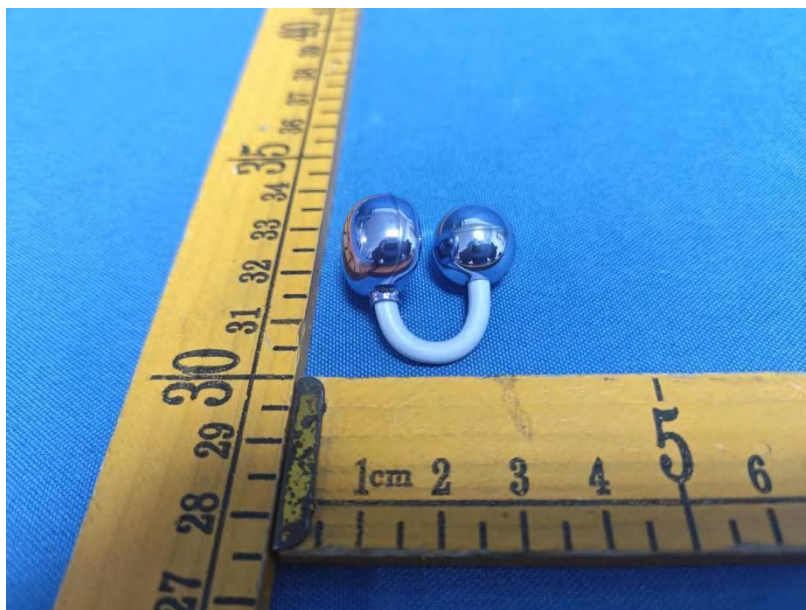
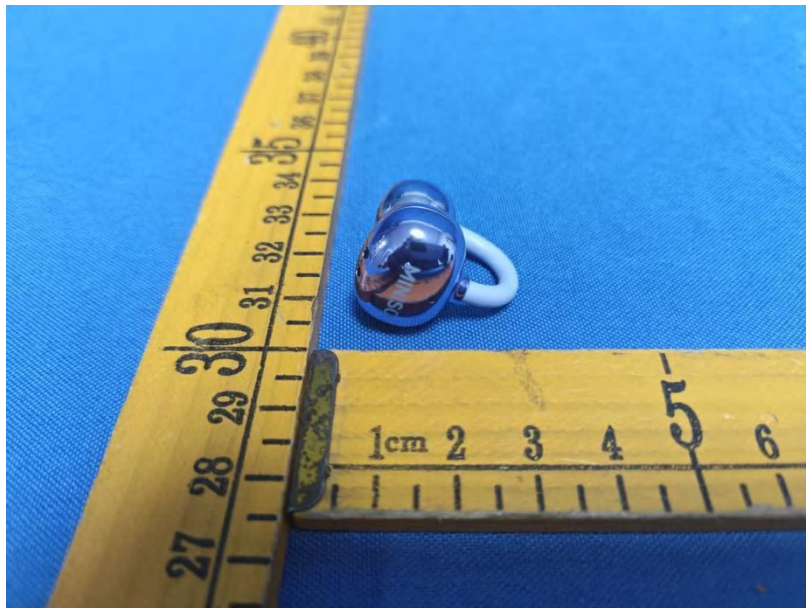


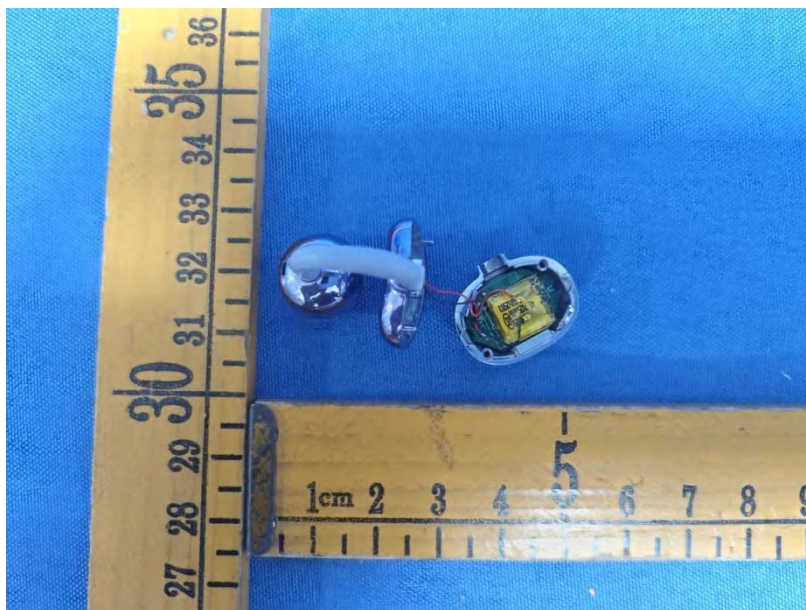
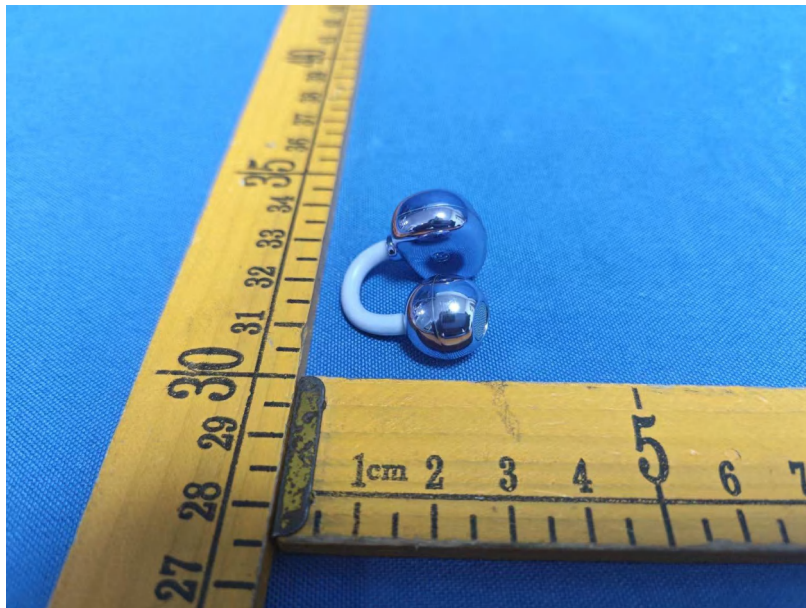


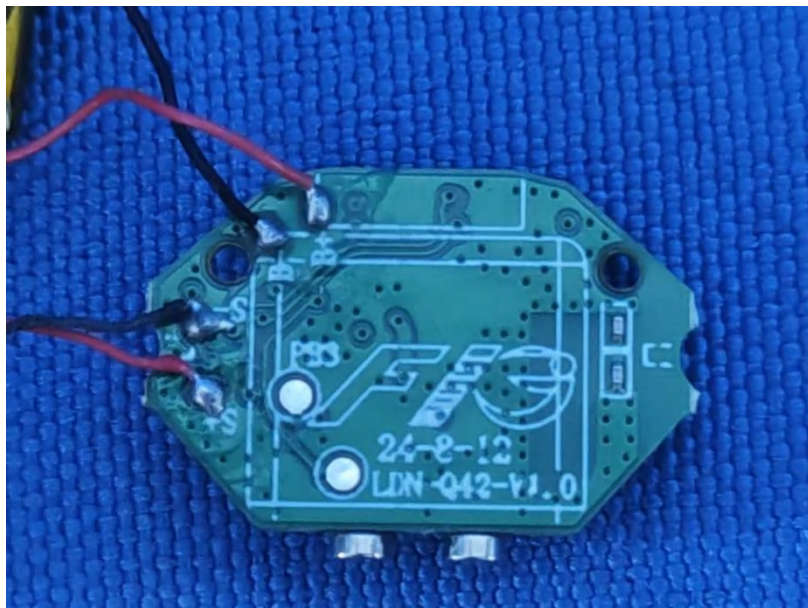
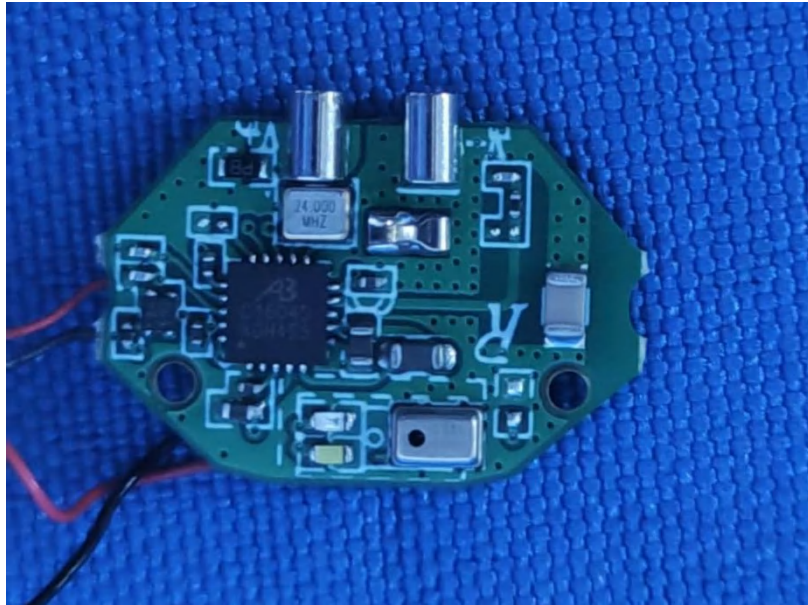
R:

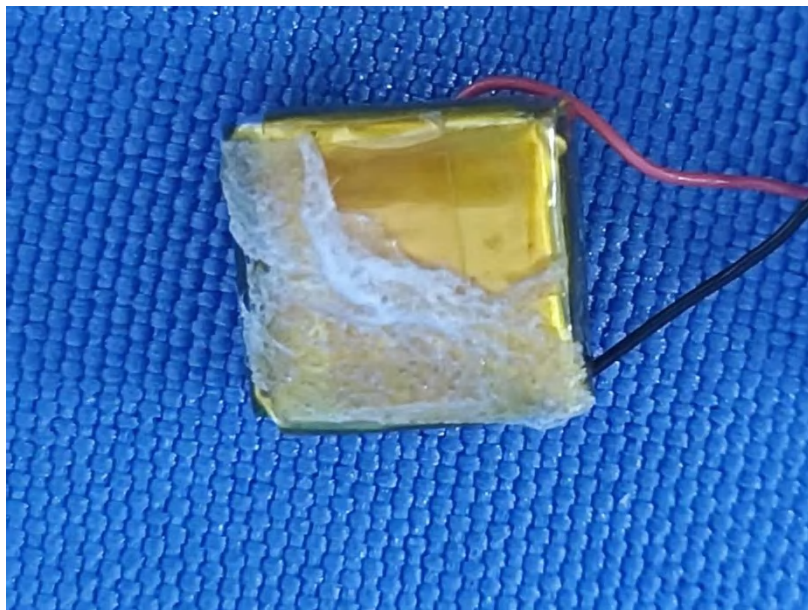
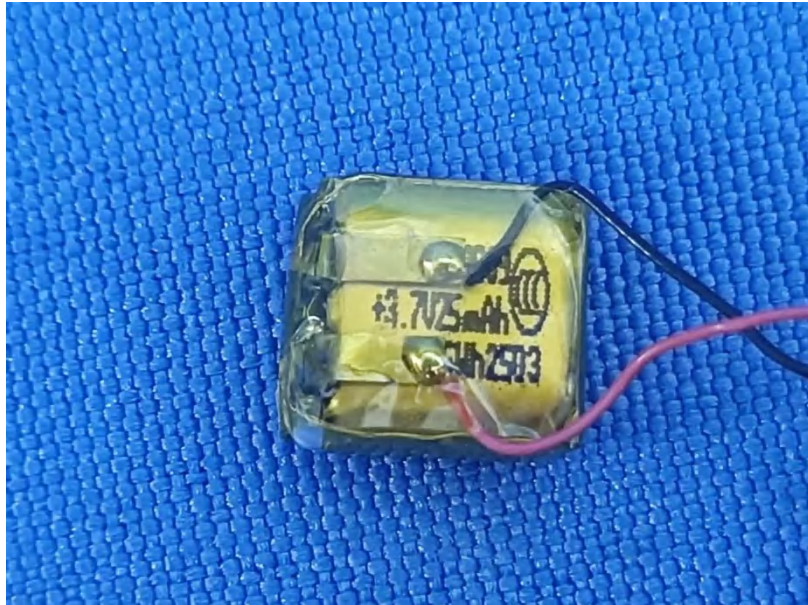












*****THE END REPORT*****