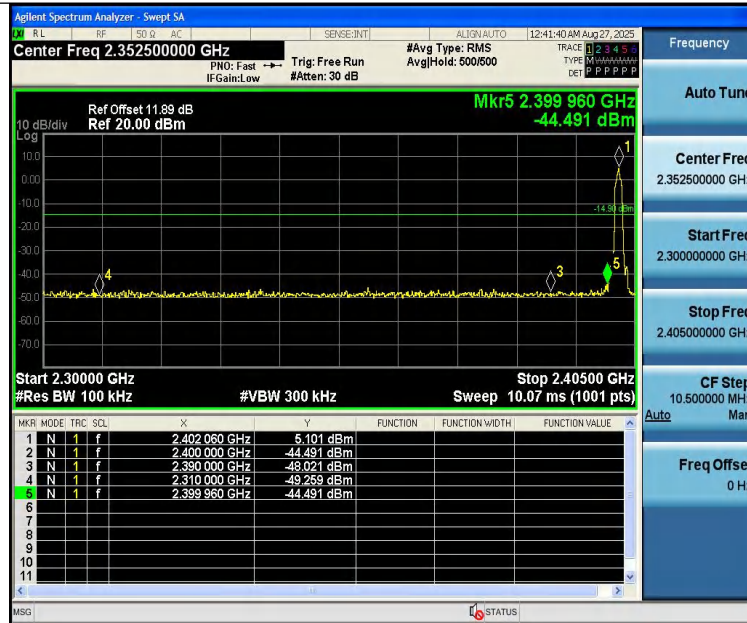
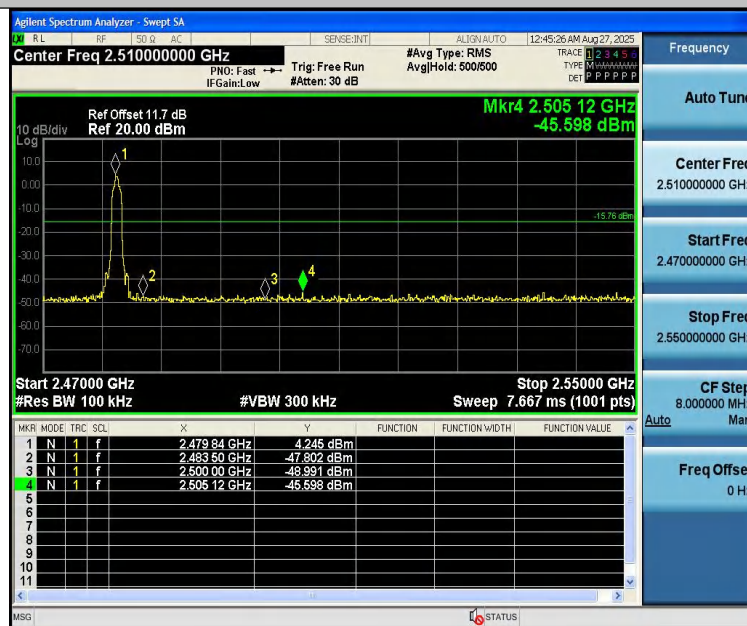
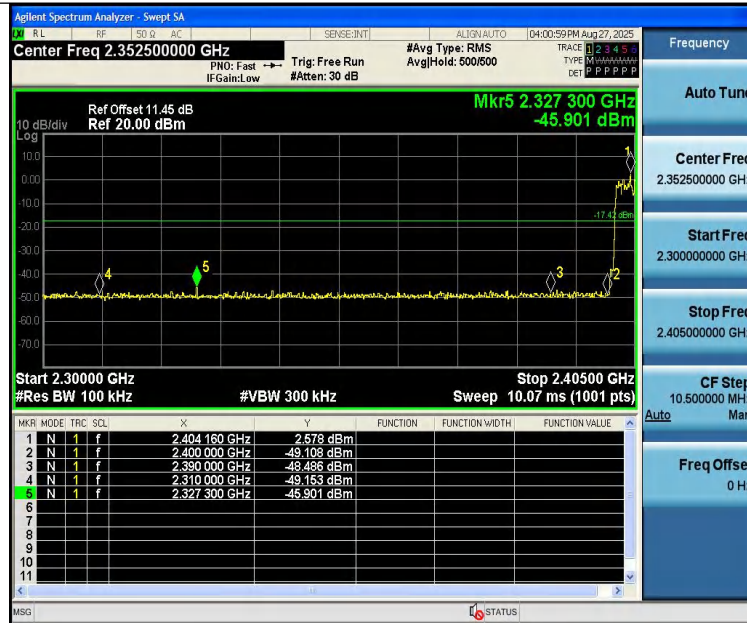




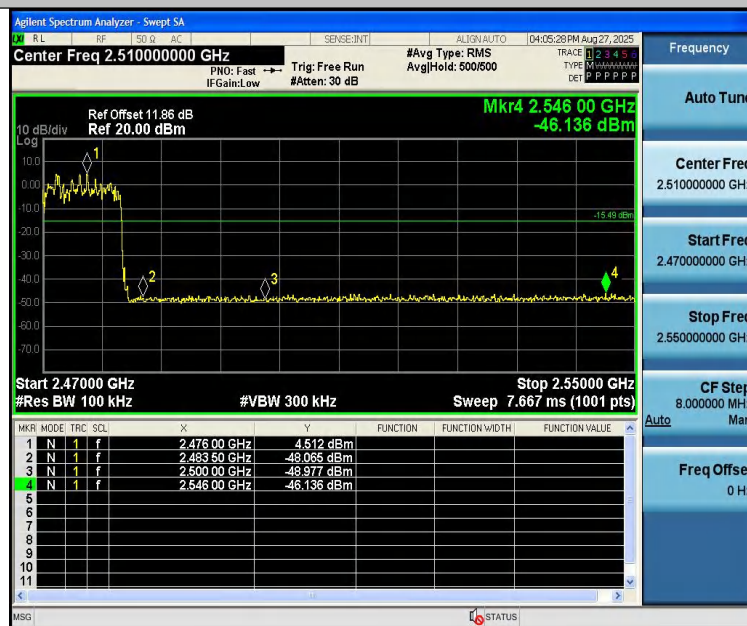
2DH5-Ant1-2480-PASS



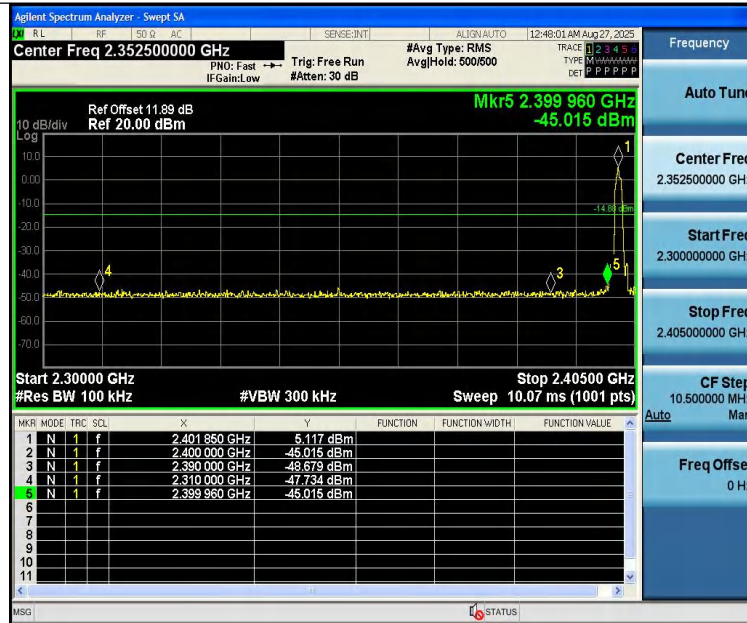
2DH5-Ant1-Hop_2402-PASS



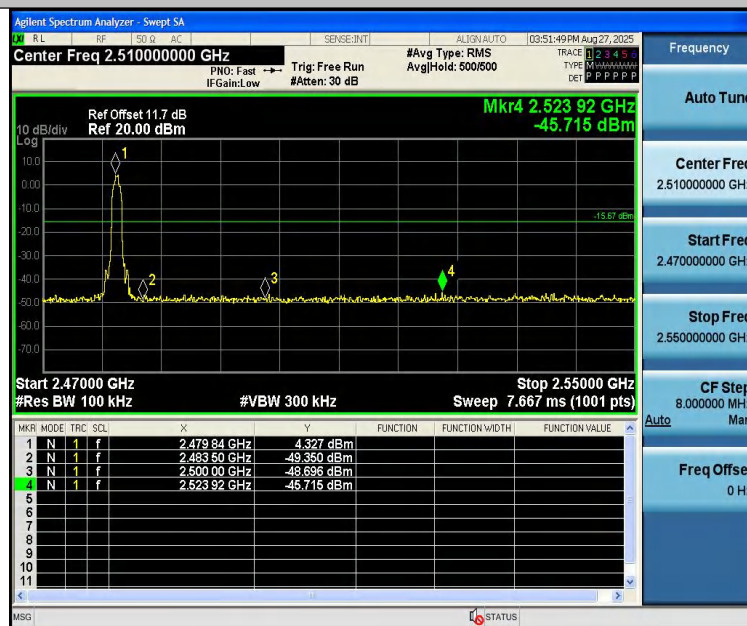
2DH5-Ant1-Hop_2480-PASS



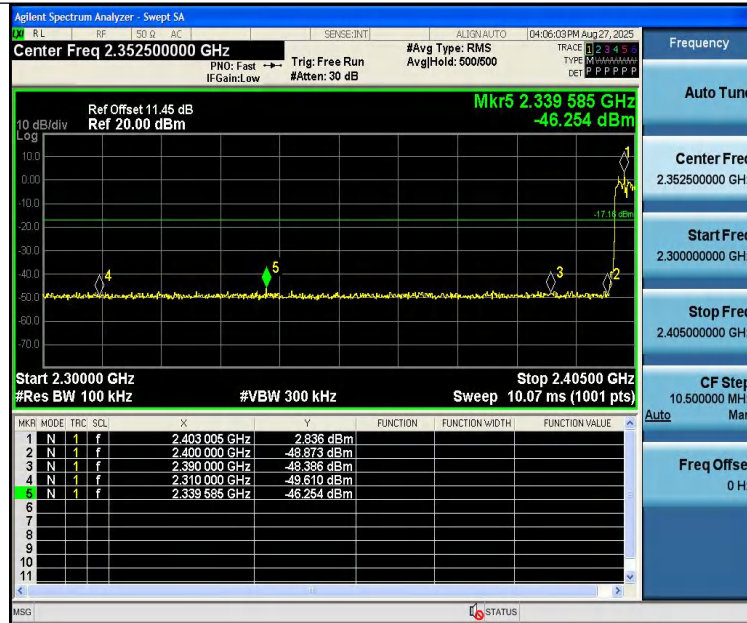
3DH5-Ant1-2402-PASS



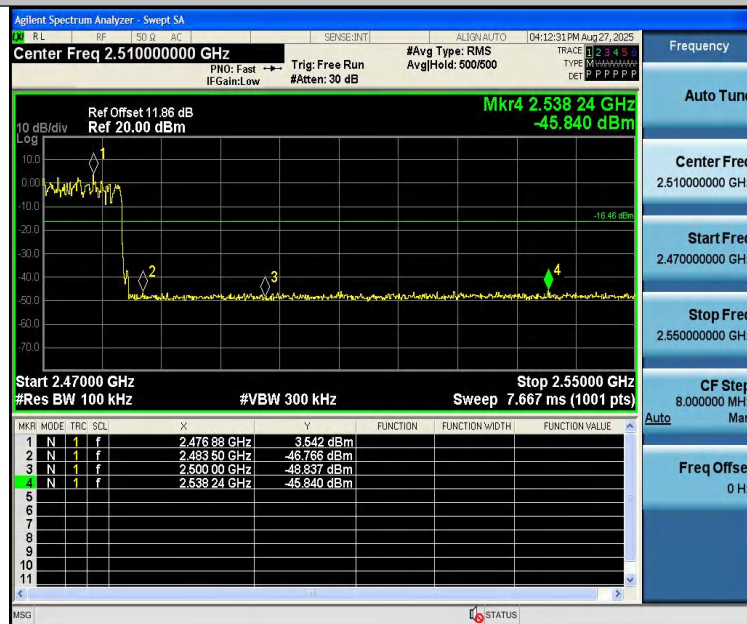
3DH5-Ant1-2480-PASS



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	5.05	5.05	---	PASS
DH5	Ant1	2402	30~1000	5.05	-57.31	≤ -14.95	PASS
DH5	Ant1	2402	1000~26500	5.05	-20.54	≤ -14.95	PASS
DH5	Ant1	2441	0~Reference	4.55	4.55	---	PASS
DH5	Ant1	2441	30~1000	4.55	-57.22	≤ -15.45	PASS
DH5	Ant1	2441	1000~26500	4.55	-21.46	≤ -15.45	PASS
DH5	Ant1	2480	0~Reference	4.19	4.19	---	PASS
DH5	Ant1	2480	30~1000	4.19	-57.33	≤ -15.81	PASS
DH5	Ant1	2480	1000~26500	4.19	-22.37	≤ -15.81	PASS
2DH5	Ant1	2402	0~Reference	5.10	5.10	---	PASS
2DH5	Ant1	2402	30~1000	5.10	-57.07	≤ -14.9	PASS
2DH5	Ant1	2402	1000~26500	5.10	-24.68	≤ -14.9	PASS
2DH5	Ant1	2441	0~Reference	4.46	4.46	---	PASS
2DH5	Ant1	2441	30~1000	4.46	-58	≤ -15.54	PASS
2DH5	Ant1	2441	1000~26500	4.46	-19.78	≤ -15.54	PASS
2DH5	Ant1	2480	0~Reference	3.96	3.96	---	PASS
2DH5	Ant1	2480	30~1000	3.96	-58.35	≤ -16.04	PASS
2DH5	Ant1	2480	1000~26500	3.96	-18.05	≤ -16.04	PASS
3DH5	Ant1	2402	0~Reference	5.12	5.12	---	PASS
3DH5	Ant1	2402	30~1000	5.12	-57.16	≤ -14.88	PASS
3DH5	Ant1	2402	1000~26500	5.12	-24.96	≤ -14.88	PASS
3DH5	Ant1	2441	0~Reference	4.62	4.62	---	PASS
3DH5	Ant1	2441	30~1000	4.62	-53.33	≤ -15.38	PASS
3DH5	Ant1	2441	1000~26500	4.62	-23.16	≤ -15.38	PASS
3DH5	Ant1	2480	0~Reference	4.28	4.28	---	PASS
3DH5	Ant1	2480	30~1000	4.28	-57.22	≤ -15.72	PASS
3DH5	Ant1	2480	1000~26500	4.28	-26.79	≤ -15.72	PASS

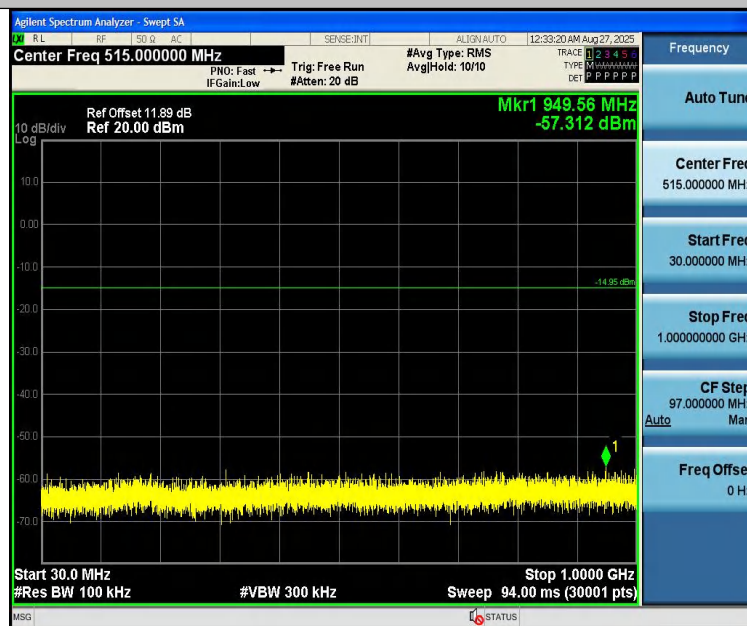


Test Graphs:

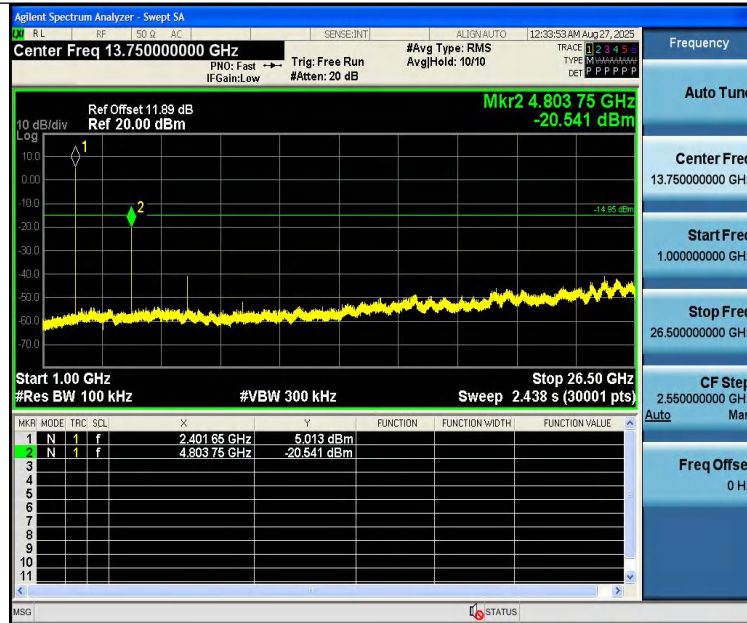
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



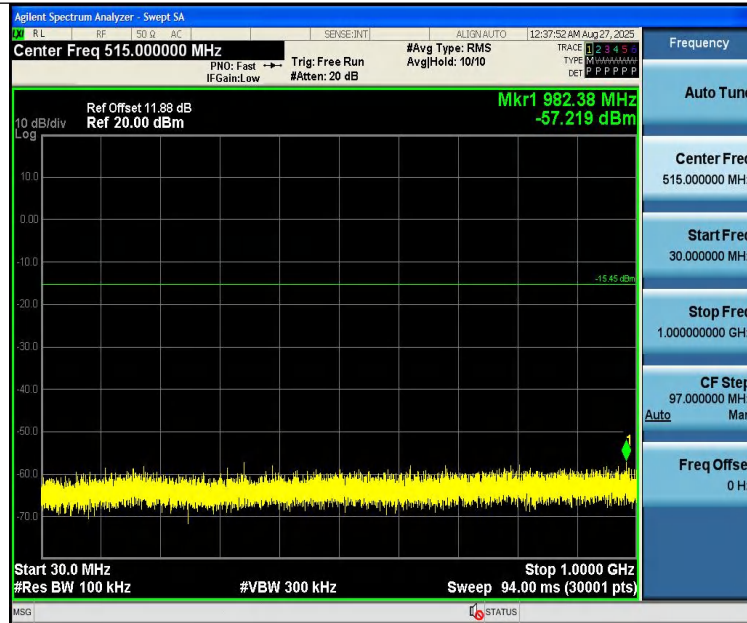
DH5-Ant1-2402-1000~26500-PASS



DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS



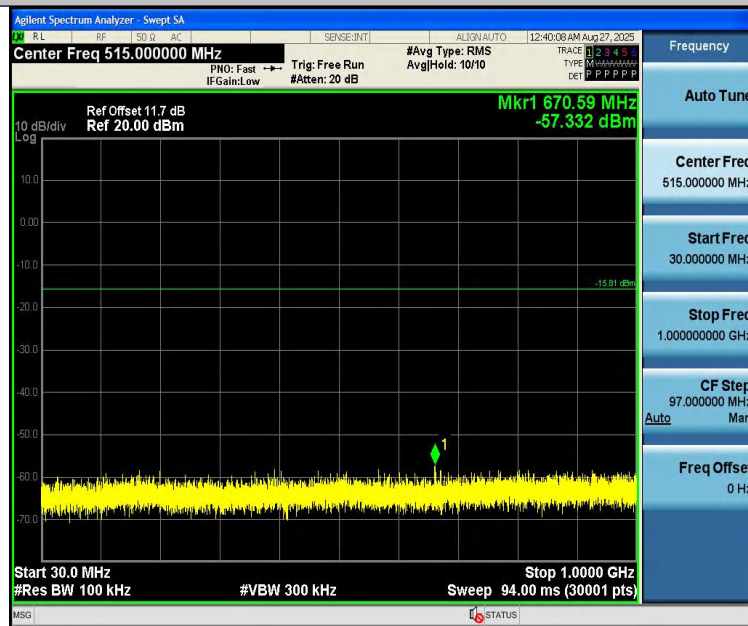
DH5-Ant1-2441-1000~26500-PASS



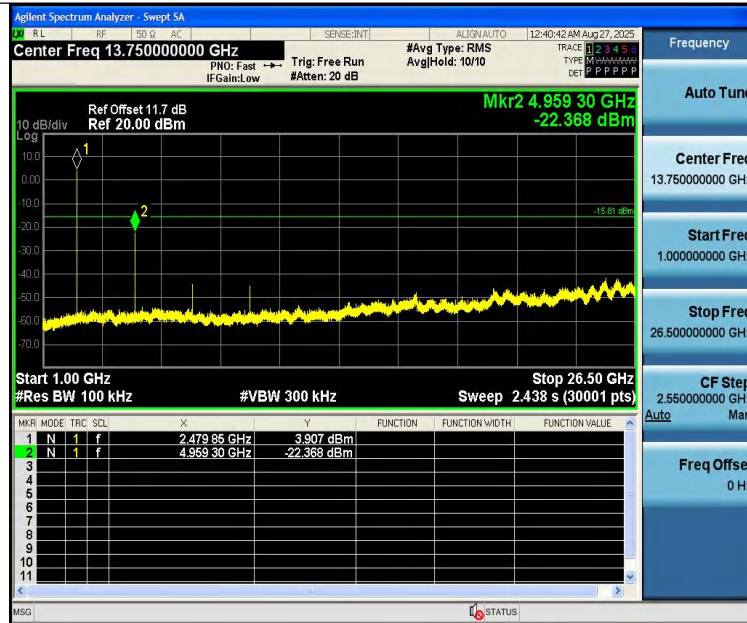
DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS



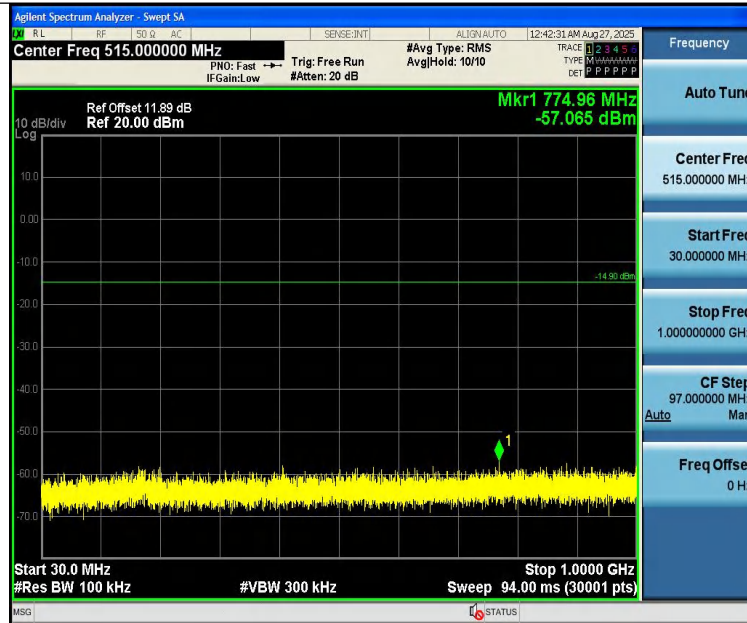
DH5-Ant1-2480-1000~26500-PASS



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



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



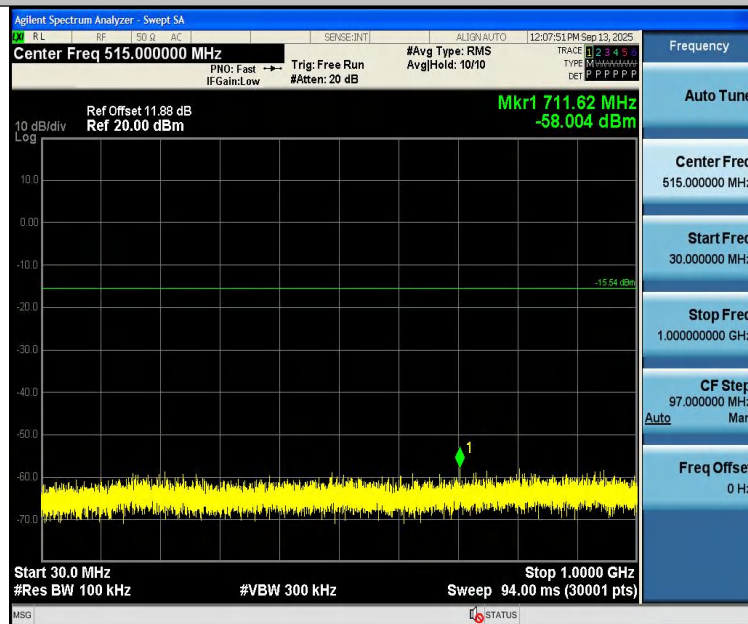
2DH5-Ant1-2402-1000~26500-PASS



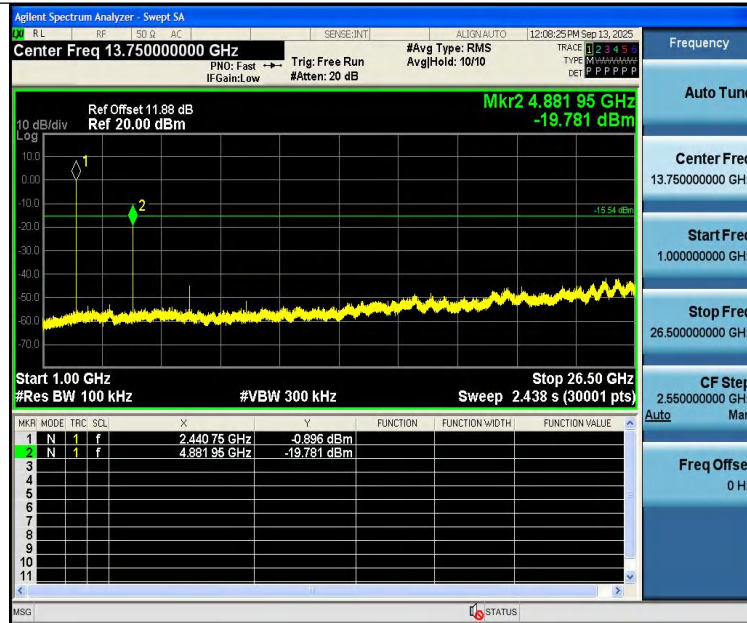
2DH5-Ant1-2441-0~Reference-PASS



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



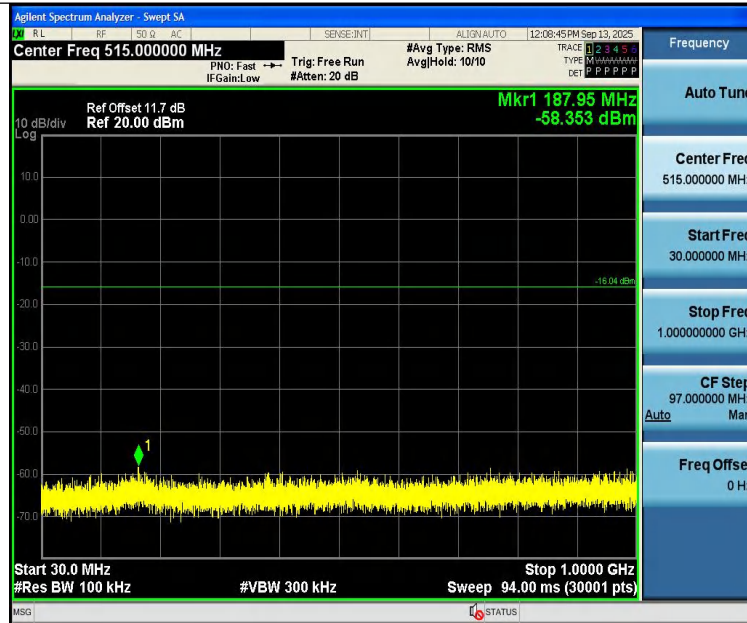
2DH5-Ant1-2441-1000~26500-PASS



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



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



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



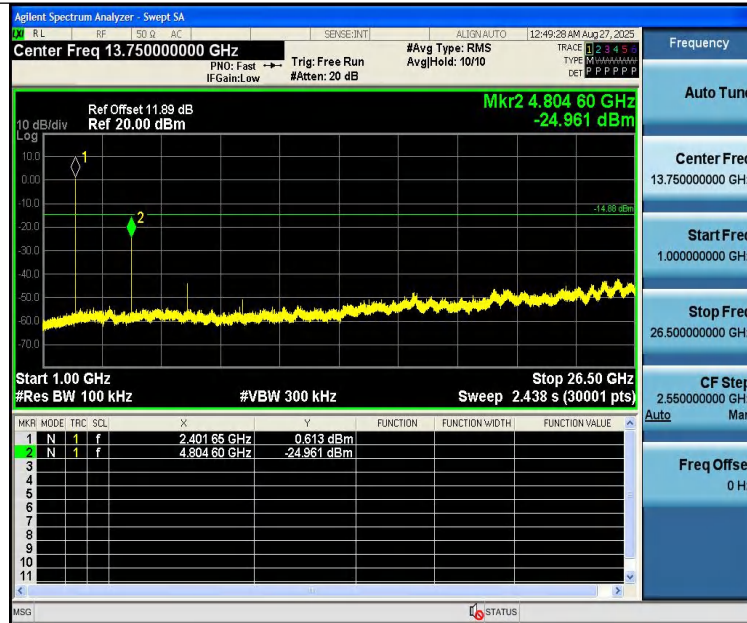
3DH5-Ant1-2402-0~Reference-PASS



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



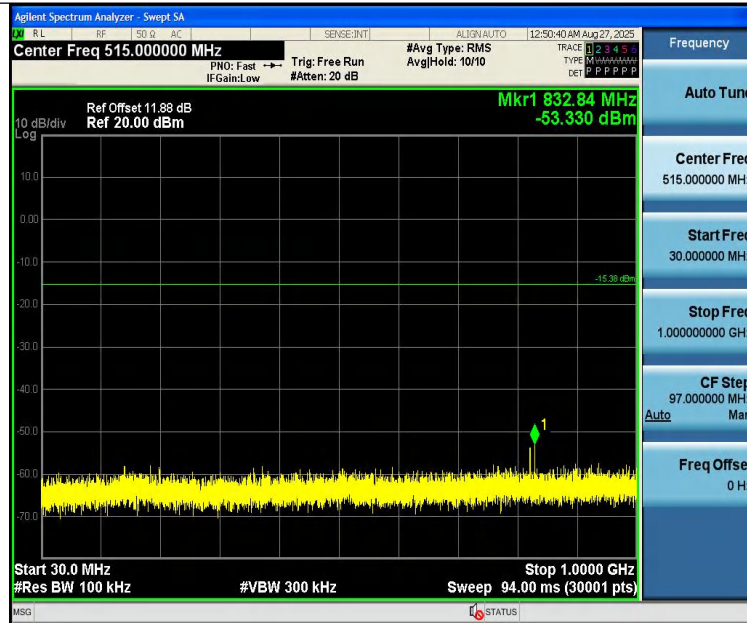
3DH5-Ant1-2402-1000~26500-PASS



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



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



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



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



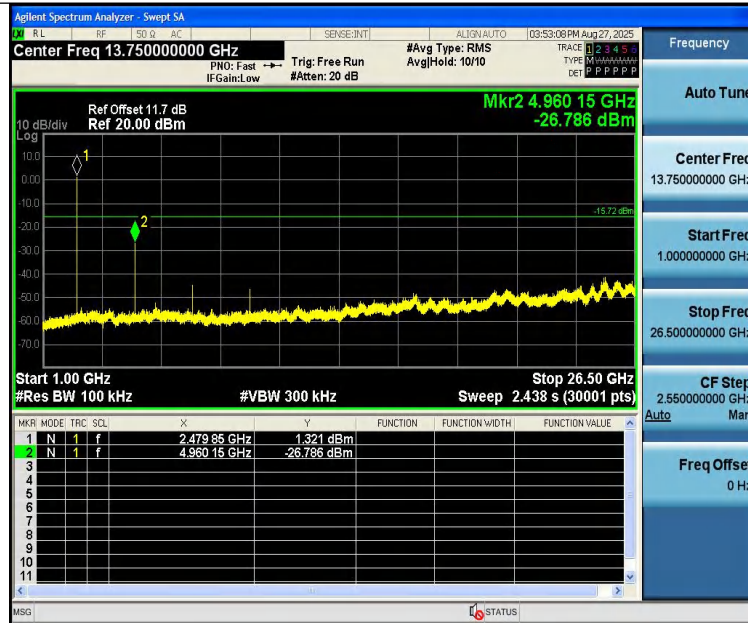
Report No.: PTC25082211401E-FC01



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

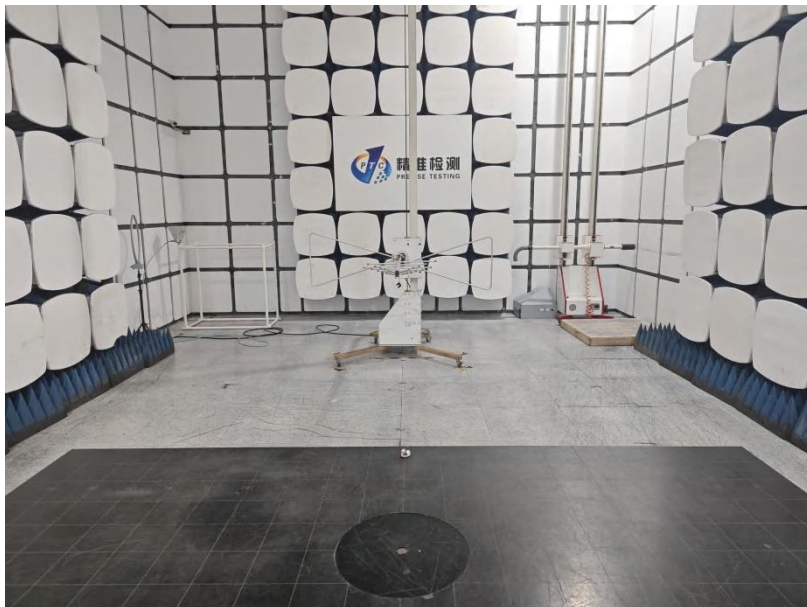
The antenna is Ceramic antenna which permanently attached, and the best case gain of the antenna is 2.5 dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

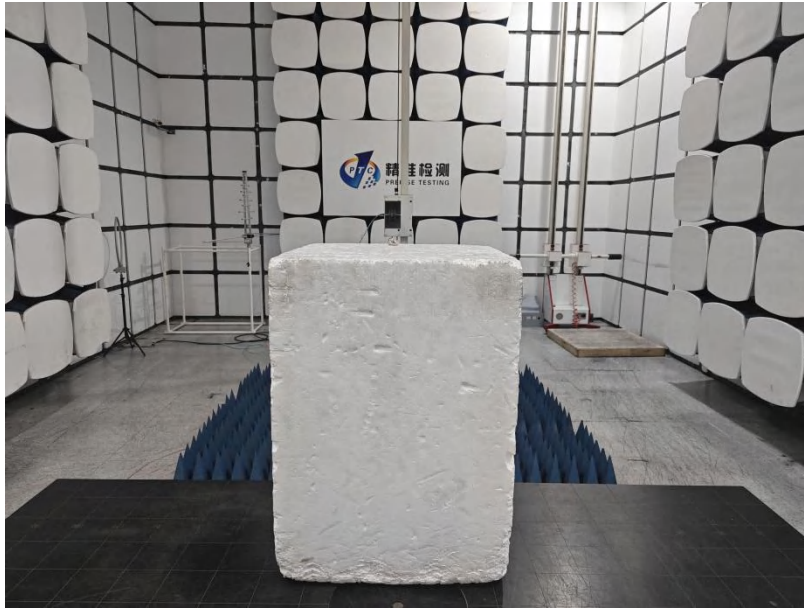
Conducted Emissions



Radiated Emissions From 30M-1GHz



Above 1GHz

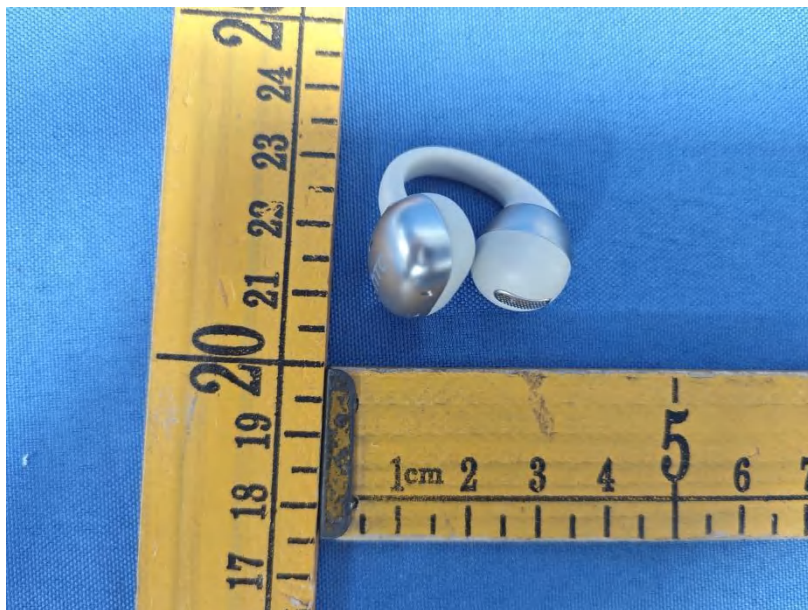


16 APPENDIX II -- EUT PHOTOGRAPH

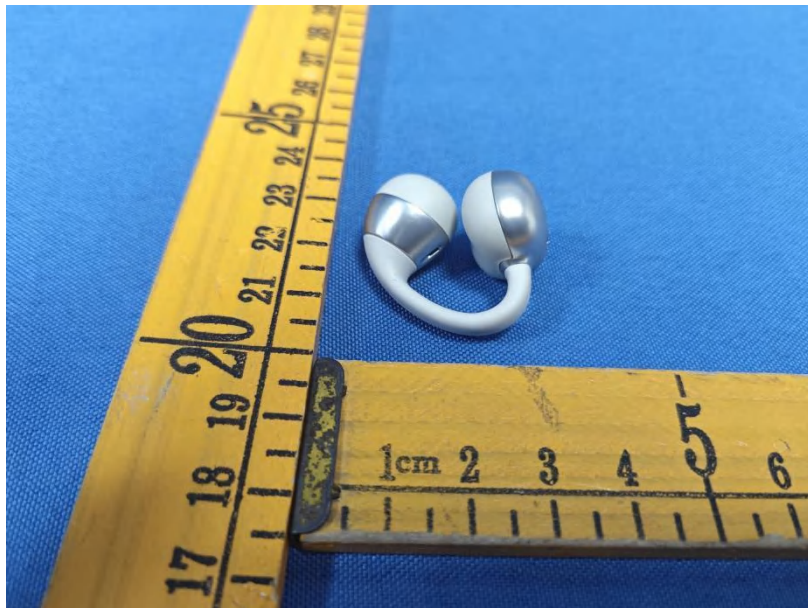


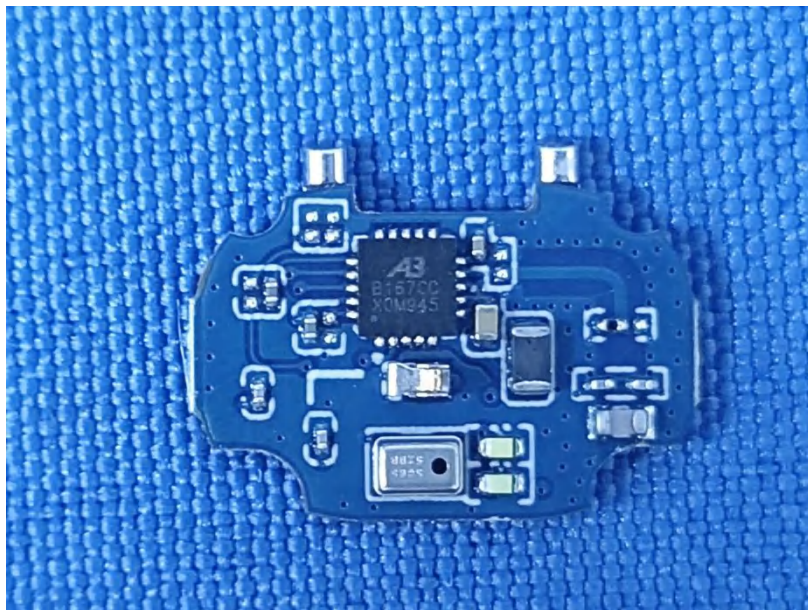
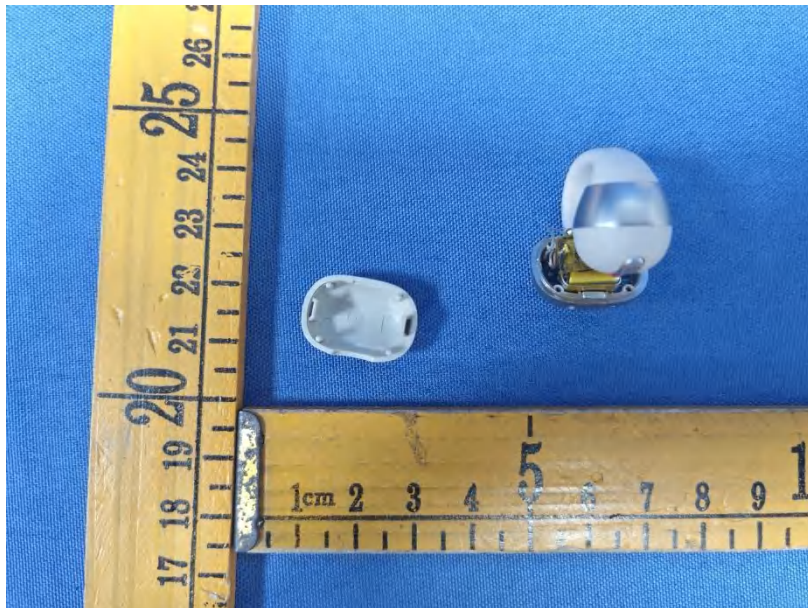


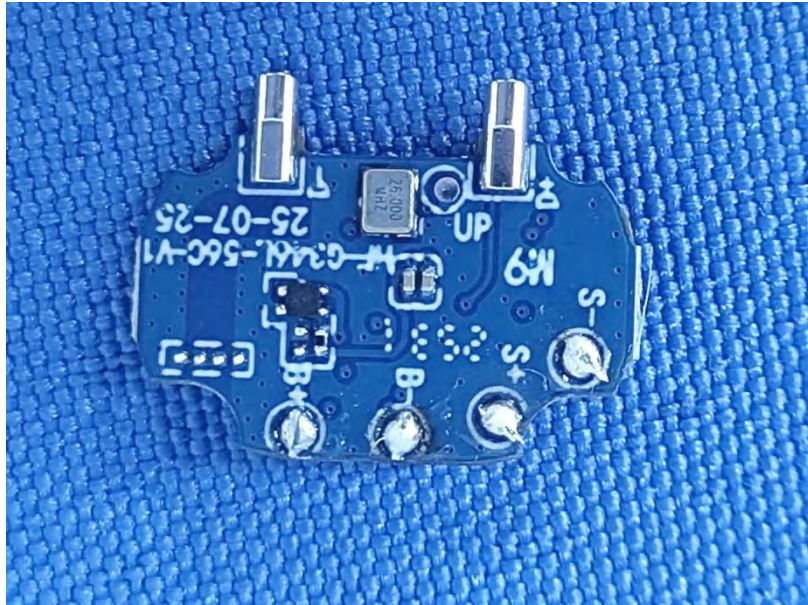
L:

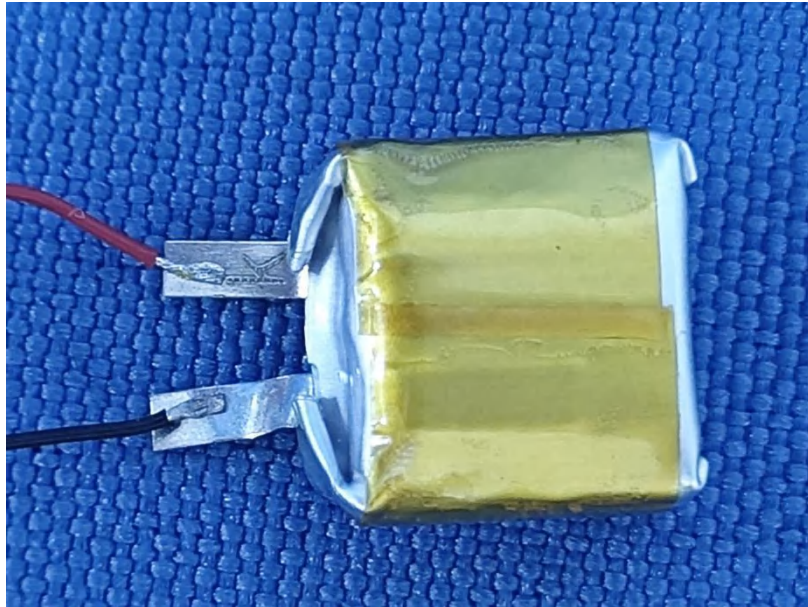








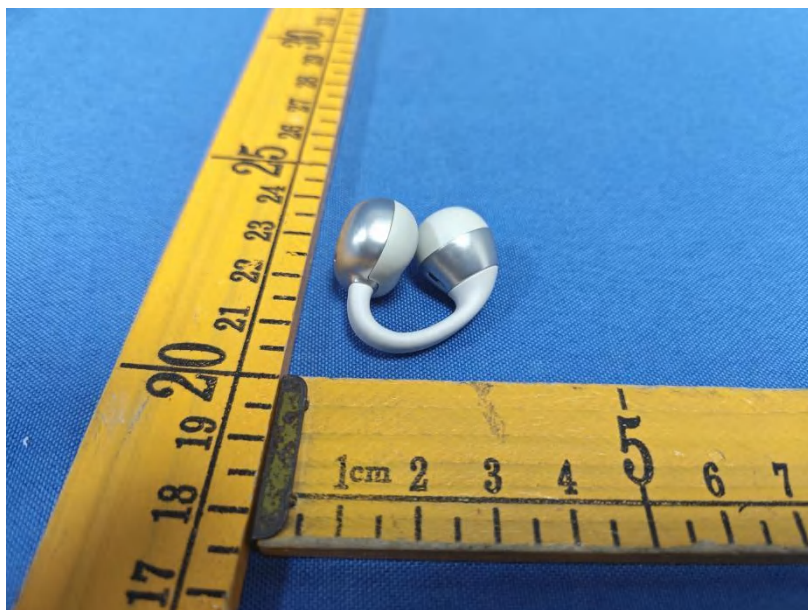


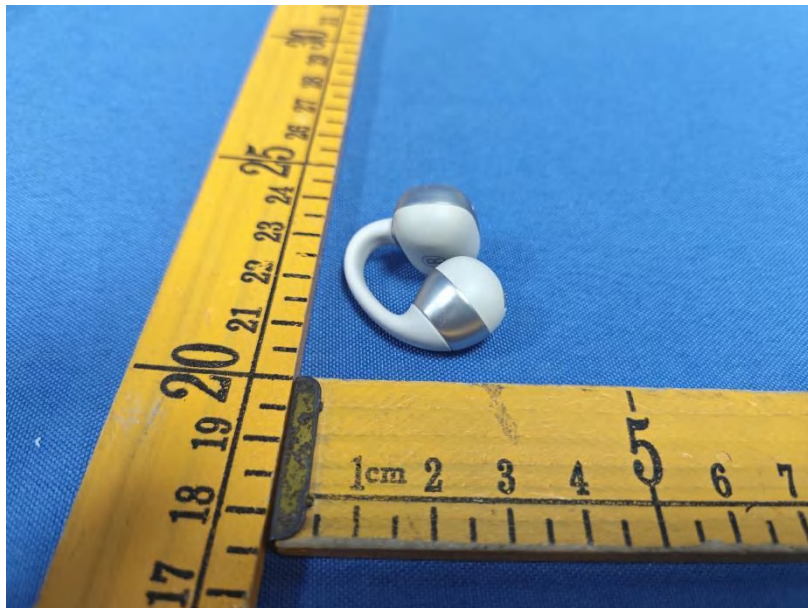


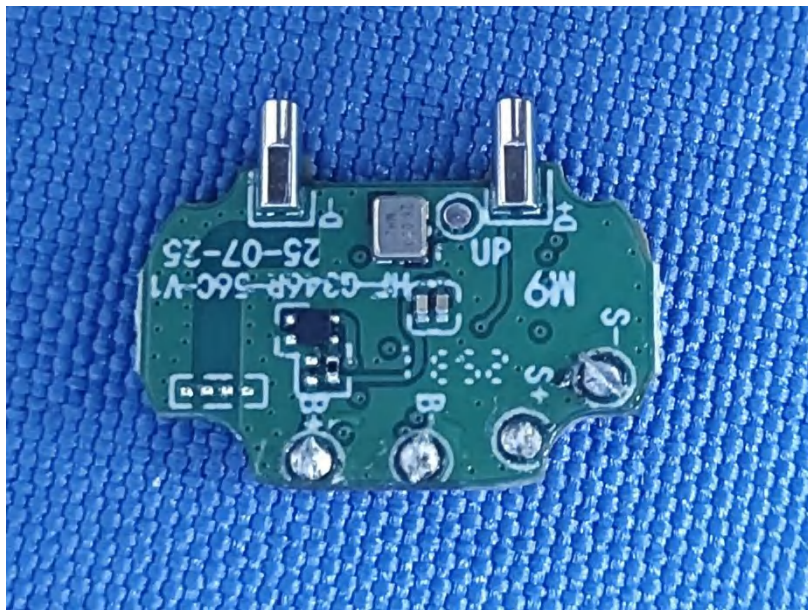
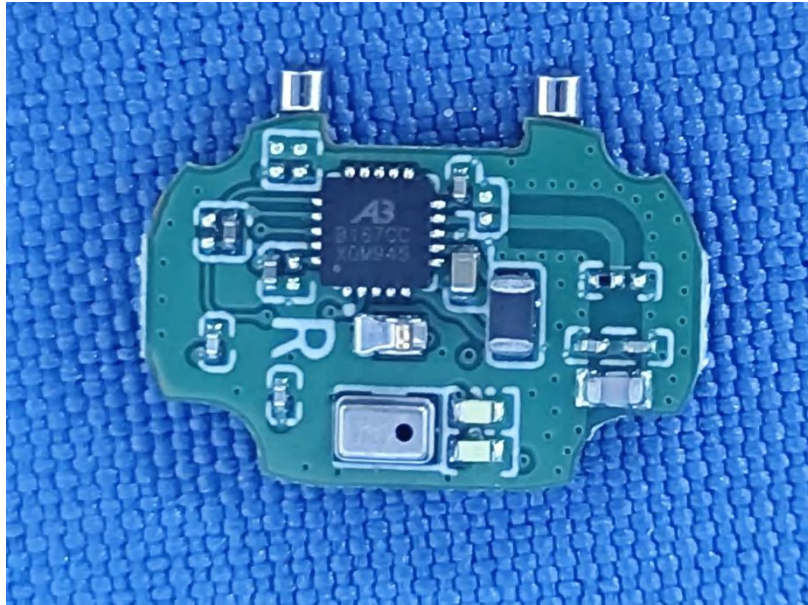
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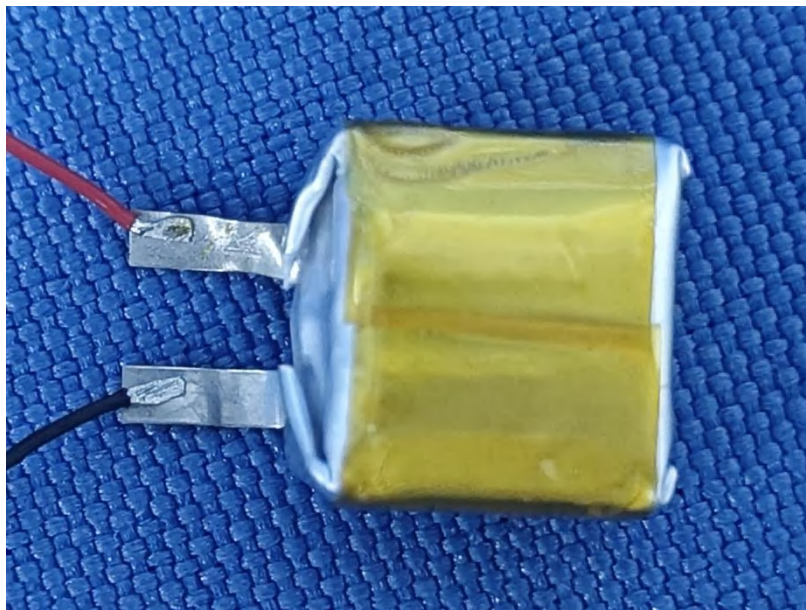
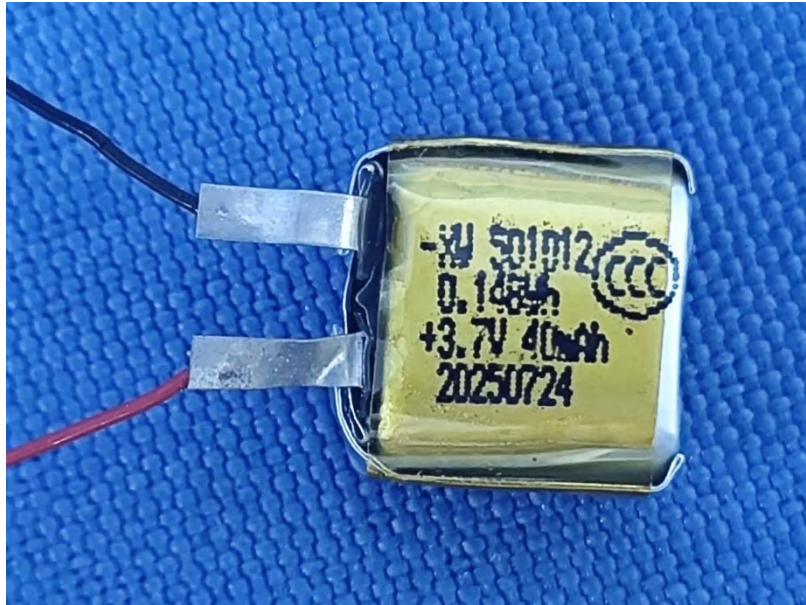












*****THE END REPORT*****