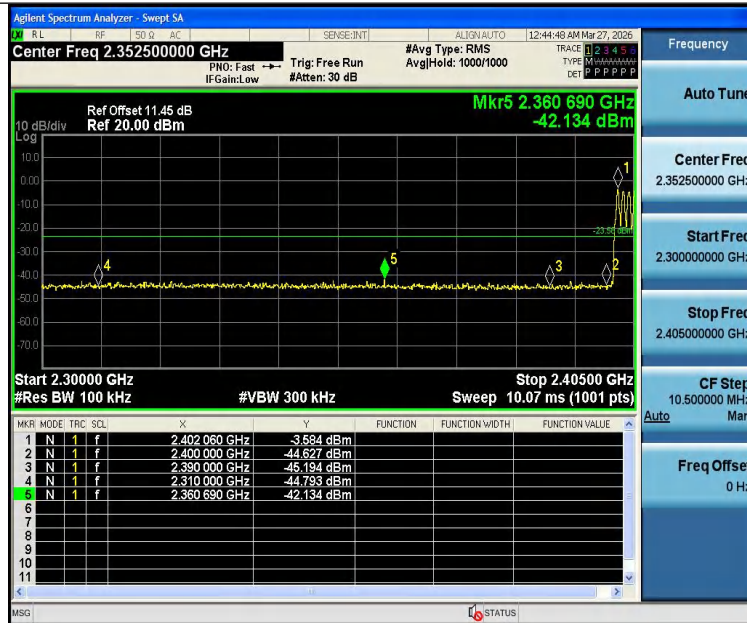
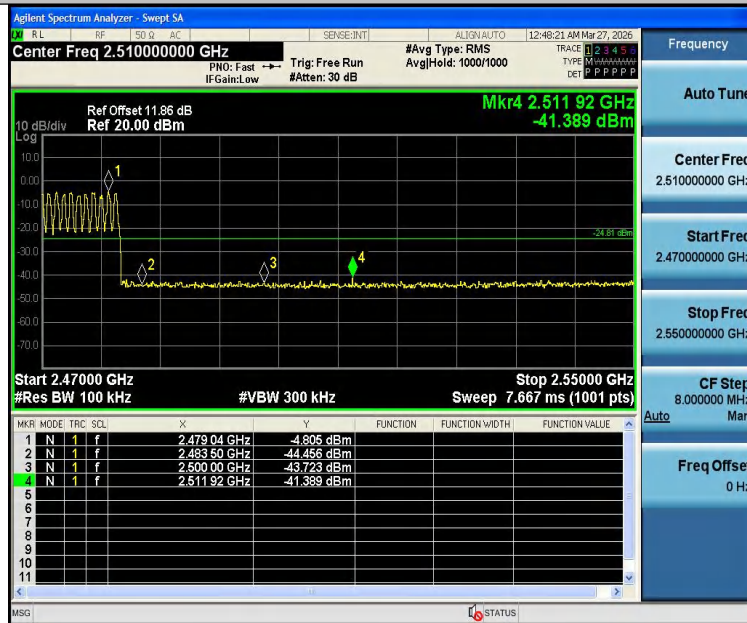
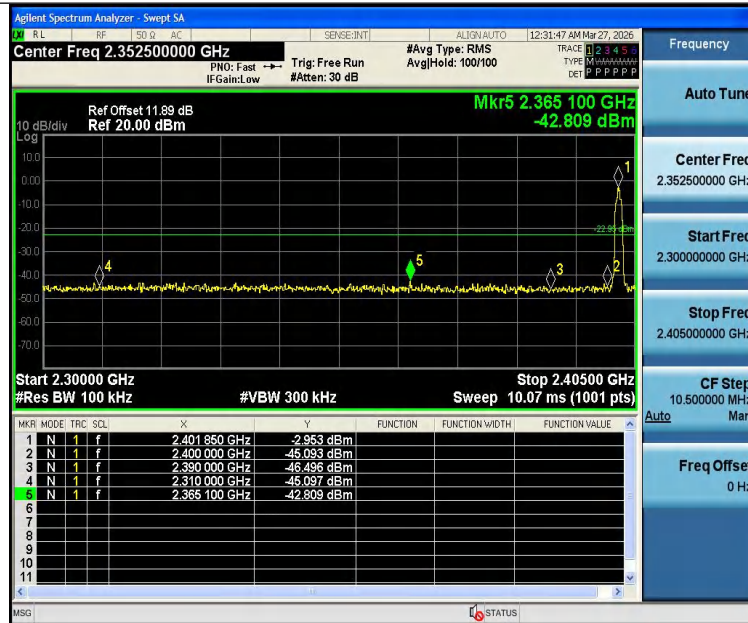




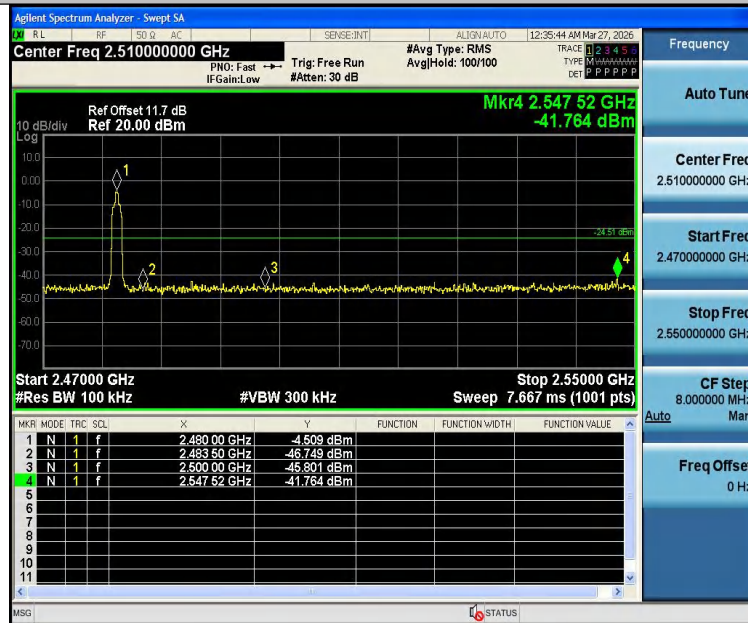
DH5-Ant1-Hop_2480-PASS



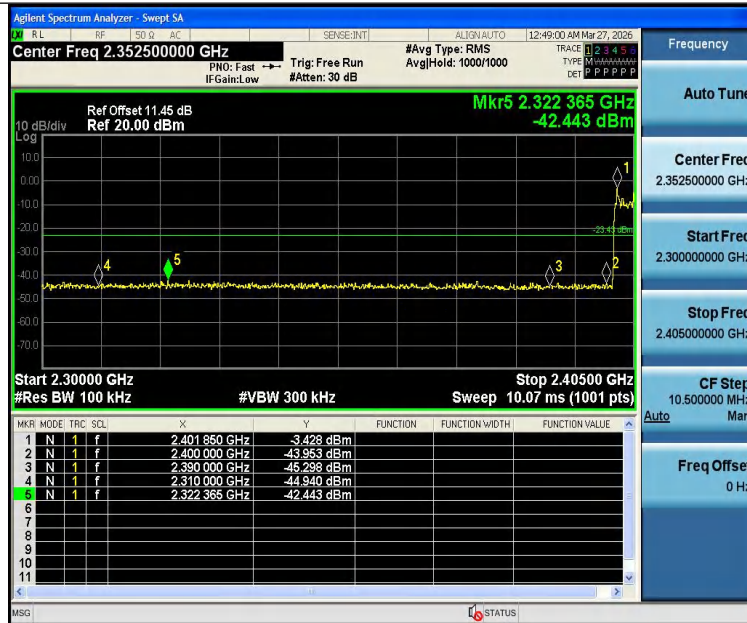
2DH5-Ant1-2402-PASS



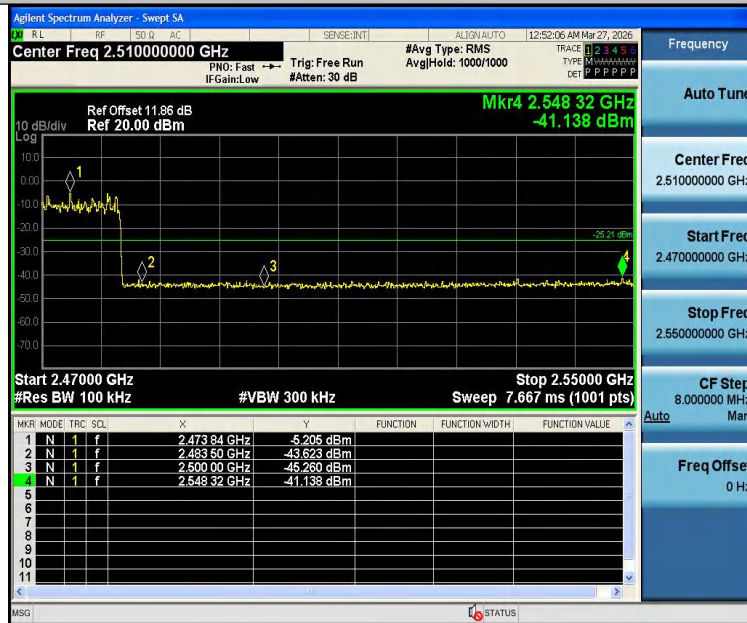
2DH5-Ant1-2480-PASS



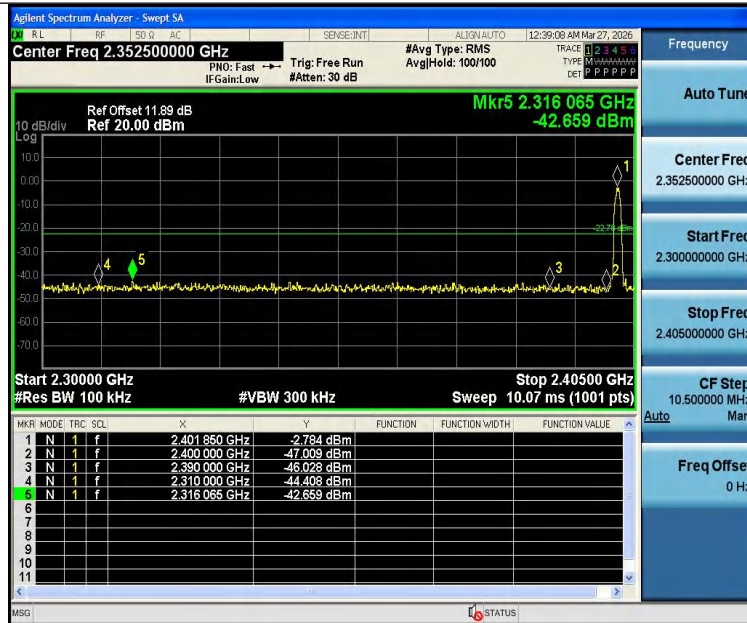
2DH5-Ant1-Hop_2402-PASS



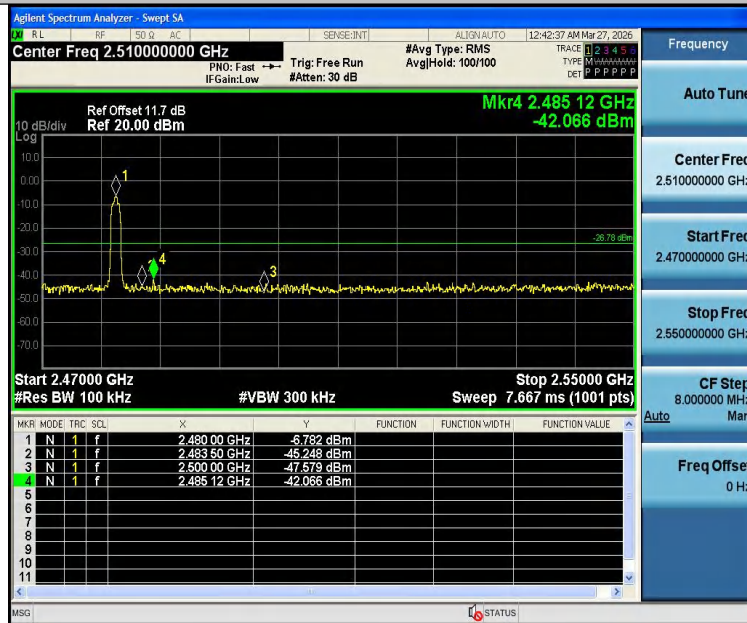
2DH5-Ant1-Hop_2480-PASS



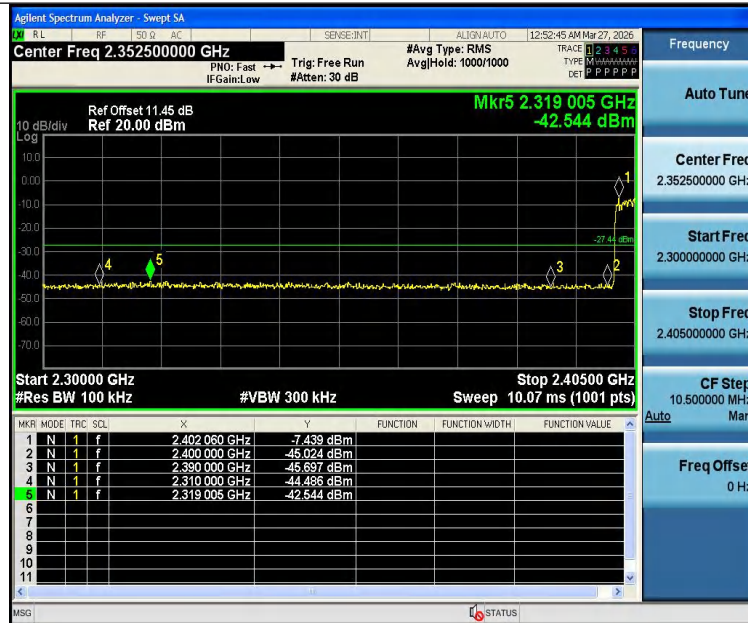
3DH5-Ant1-2402-PASS



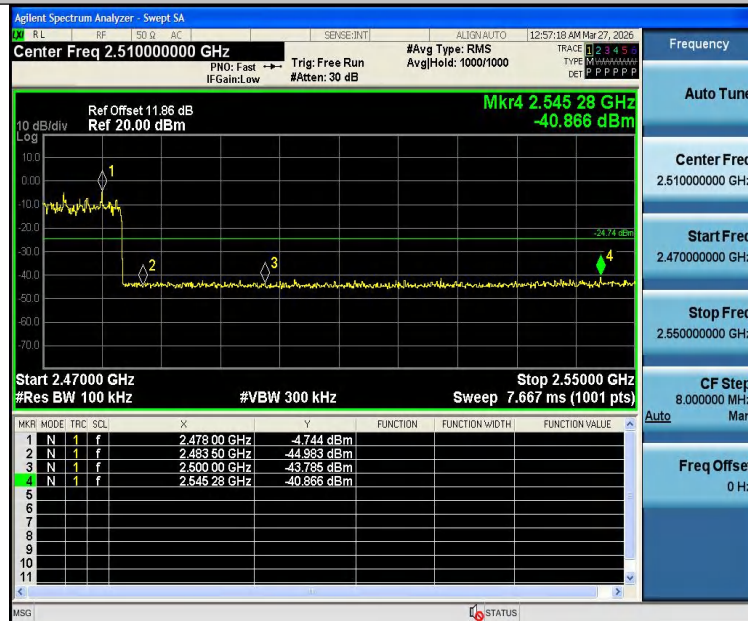
3DH5-Ant1-2480-PASS



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	-2.65	-2.65	---	PASS
DH5	Ant1	2402	30~1000	-2.65	-54.9	≤ -22.65	PASS
DH5	Ant1	2402	1000~26500	-2.65	-40.27	≤ -22.65	PASS
DH5	Ant1	2441	0~Reference	-4.56	-4.56	---	PASS
DH5	Ant1	2441	30~1000	-4.56	-54.79	≤ -24.56	PASS
DH5	Ant1	2441	1000~26500	-4.56	-41.82	≤ -24.56	PASS
DH5	Ant1	2480	0~Reference	-4.55	-4.55	---	PASS
DH5	Ant1	2480	30~1000	-4.55	-54.53	≤ -24.55	PASS
DH5	Ant1	2480	1000~26500	-4.55	-42.69	≤ -24.55	PASS
2DH5	Ant1	2402	0~Reference	-2.77	-2.77	---	PASS
2DH5	Ant1	2402	30~1000	-2.77	-54.18	≤ -22.77	PASS
2DH5	Ant1	2402	1000~26500	-2.77	-37.88	≤ -22.77	PASS
2DH5	Ant1	2441	0~Reference	-4.14	-4.14	---	PASS
2DH5	Ant1	2441	30~1000	-4.14	-54.9	≤ -24.14	PASS
2DH5	Ant1	2441	1000~26500	-4.14	-42.05	≤ -24.14	PASS
2DH5	Ant1	2480	0~Reference	-4.61	-4.61	---	PASS
2DH5	Ant1	2480	30~1000	-4.61	-54.68	≤ -24.61	PASS
2DH5	Ant1	2480	1000~26500	-4.61	-41.15	≤ -24.61	PASS
3DH5	Ant1	2402	0~Reference	-2.67	-2.67	---	PASS
3DH5	Ant1	2402	30~1000	-2.67	-54.37	≤ -22.67	PASS
3DH5	Ant1	2402	1000~26500	-2.67	-42.02	≤ -22.67	PASS
3DH5	Ant1	2441	0~Reference	-4.44	-4.44	---	PASS
3DH5	Ant1	2441	30~1000	-4.44	-54.55	≤ -24.44	PASS
3DH5	Ant1	2441	1000~26500	-4.44	-42.63	≤ -24.44	PASS
3DH5	Ant1	2480	0~Reference	-4.66	-4.66	---	PASS
3DH5	Ant1	2480	30~1000	-4.66	-54.91	≤ -24.66	PASS
3DH5	Ant1	2480	1000~26500	-4.66	-42.1	≤ -24.66	PASS

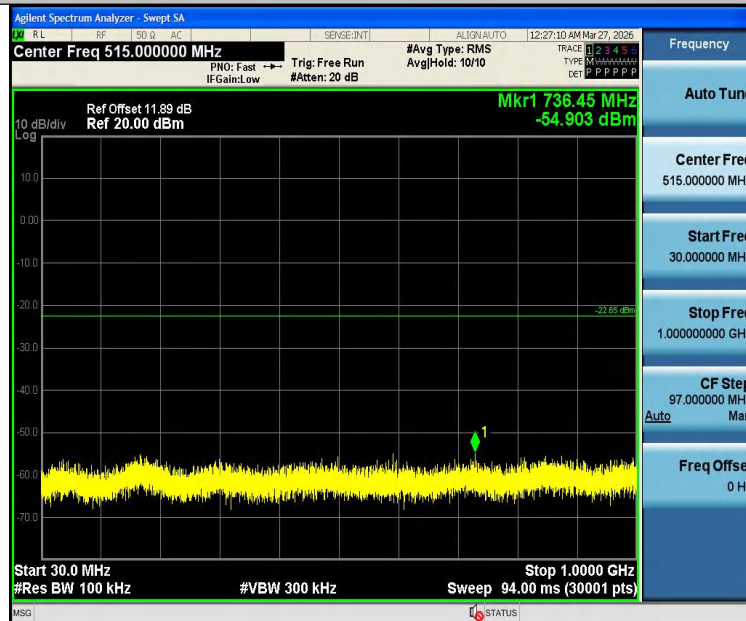


Test Graphs:

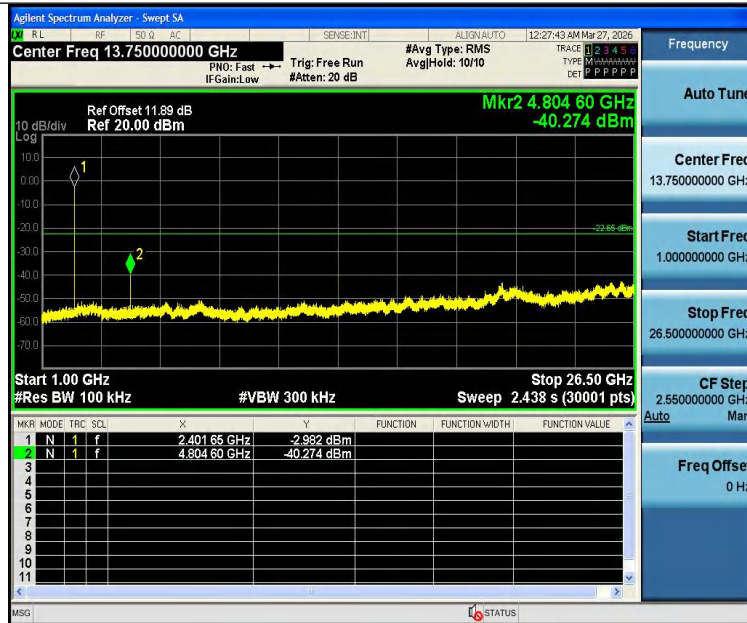
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



DH5-Ant1-2402-1000~26500-PASS



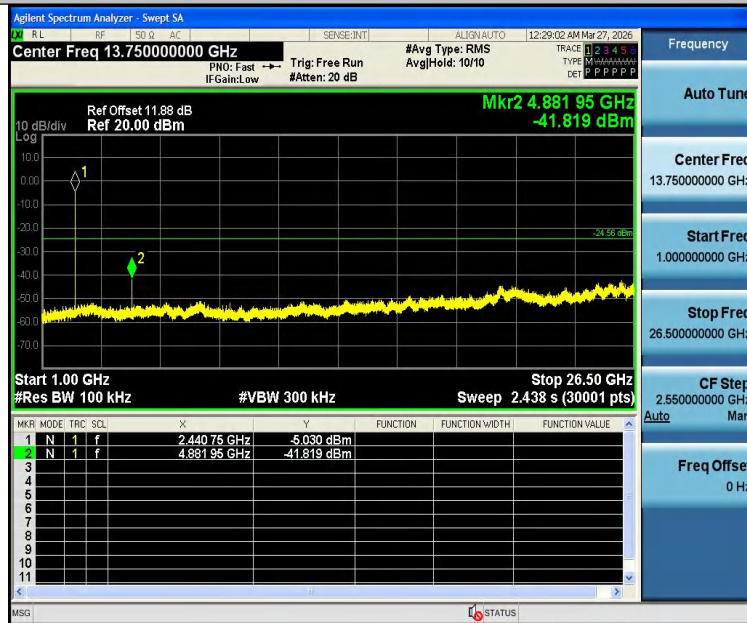
DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS



DH5-Ant1-2441-1000~26500-PASS



DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS



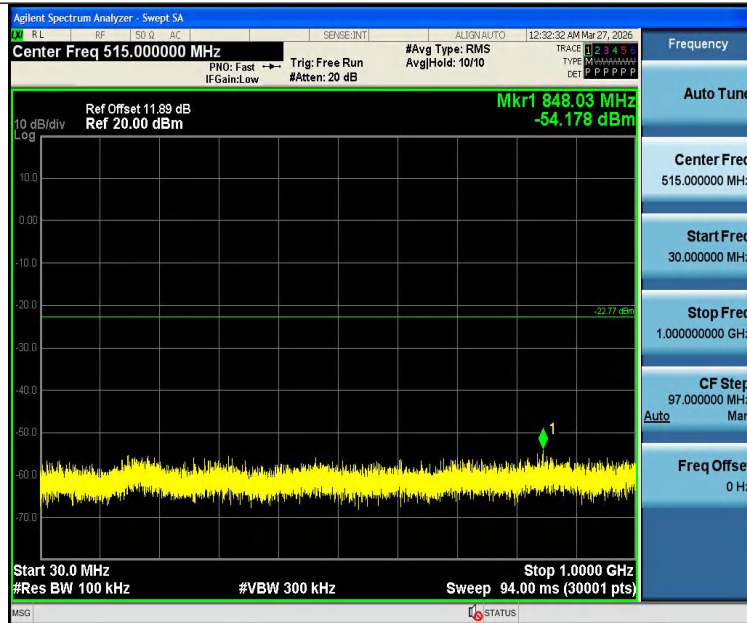
DH5-Ant1-2480-1000~26500-PASS



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



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



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



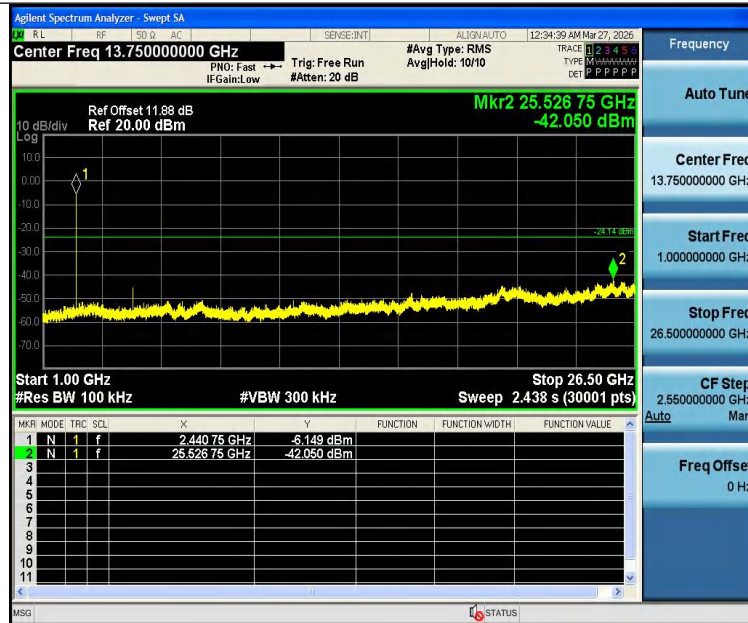
2DH5-Ant1-2441-0~Reference-PASS



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



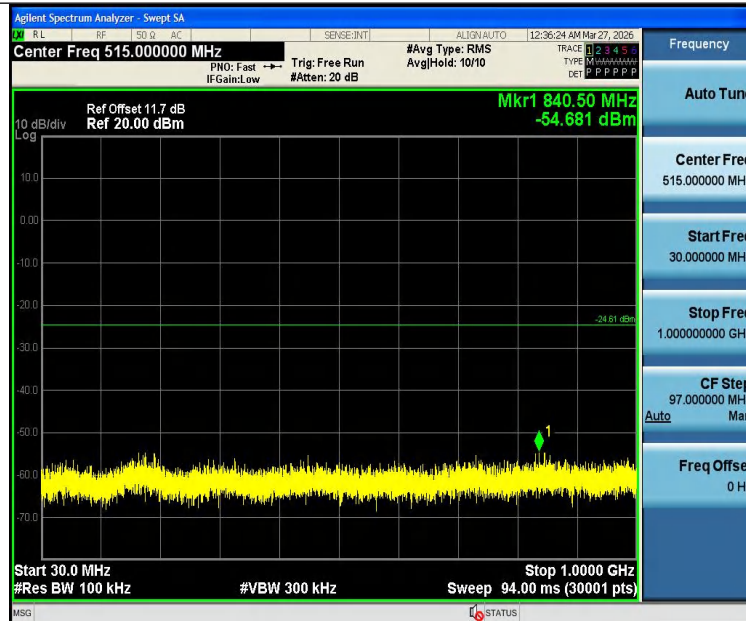
2DH5-Ant1-2441-1000~26500-PASS



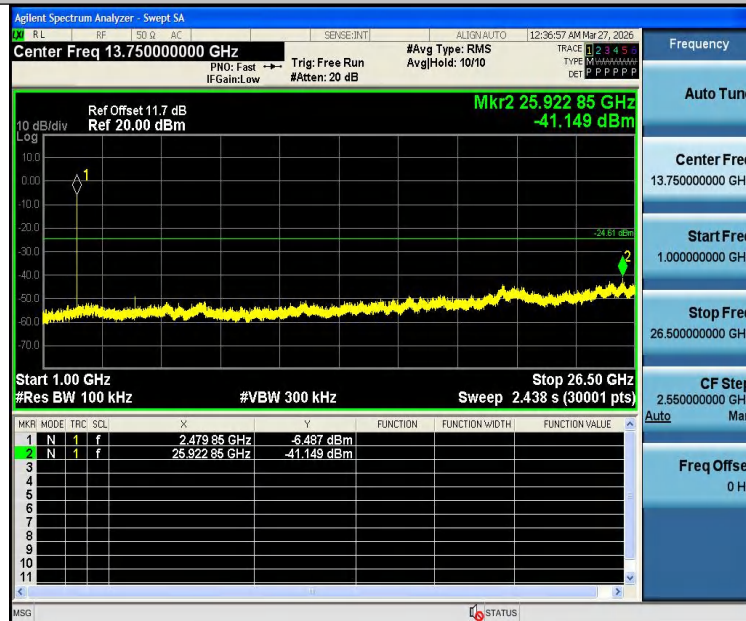
2DH5-Ant1-2480-0~Reference-PASS



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



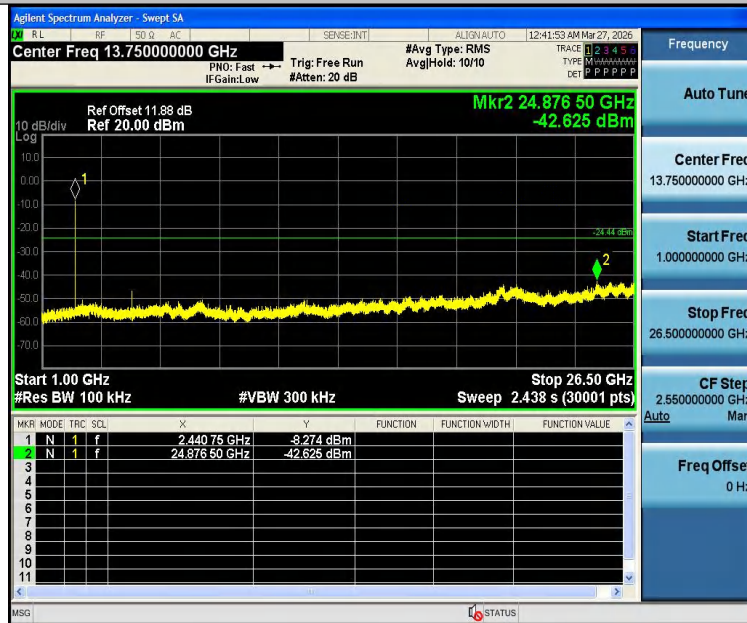
3DH5-Ant1-2441-0~Reference-PASS



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



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



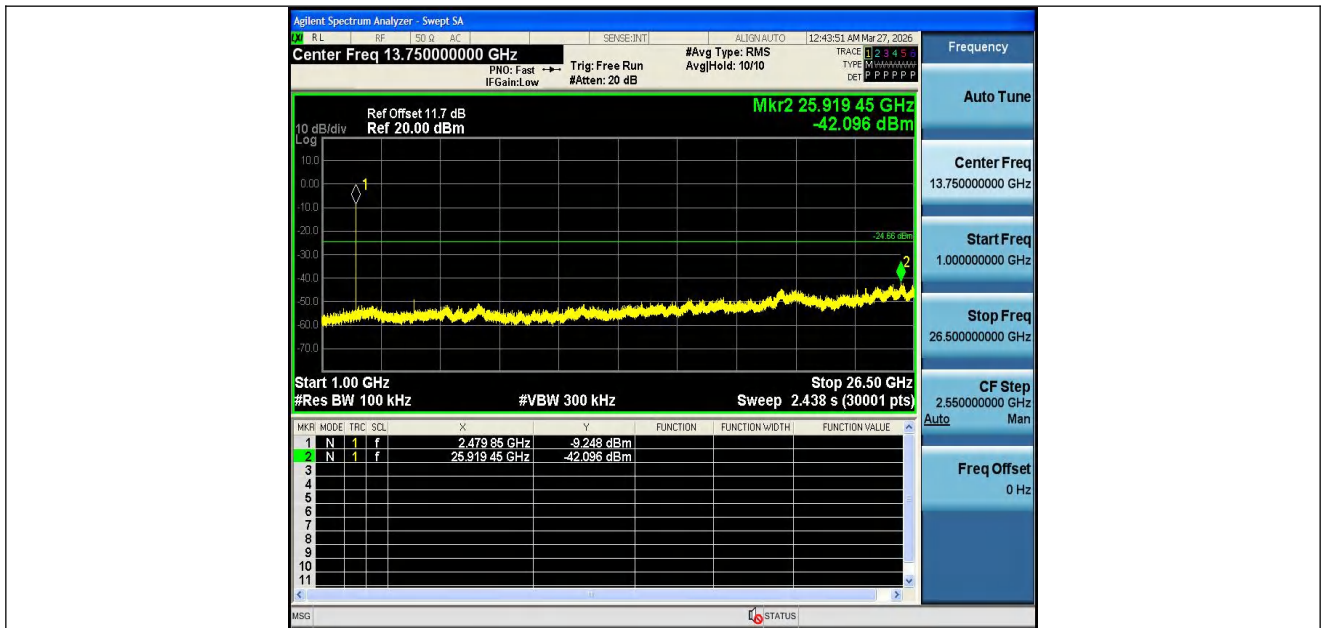
3DH5-Ant1-2480-0~Reference-PASS



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 2.7dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

Conducted Emissions



Radiated Emissions
From 30M-1GHz



Above 1GHz



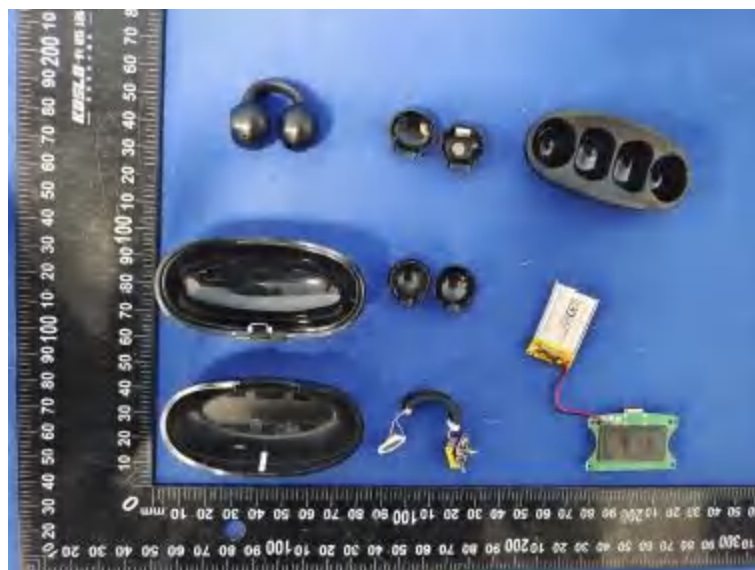
16 APPENDIX II -- EUT PHOTOGRAPH

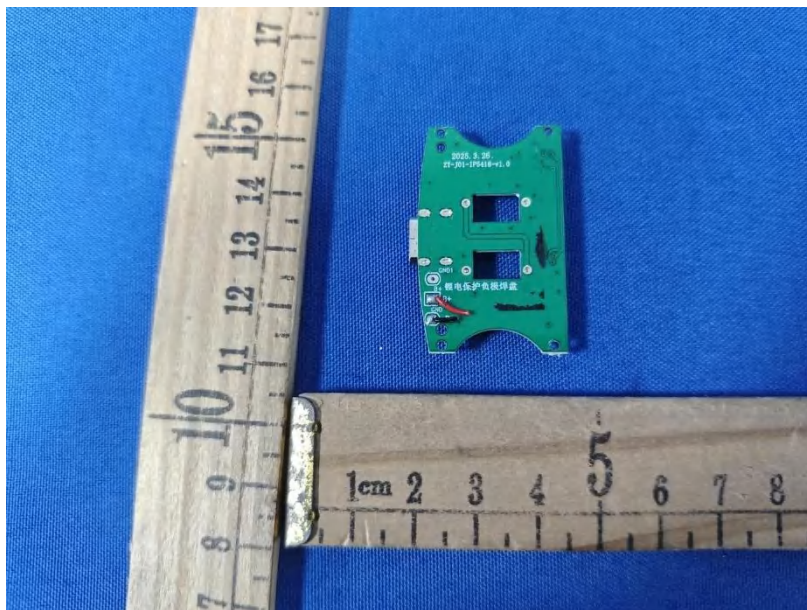
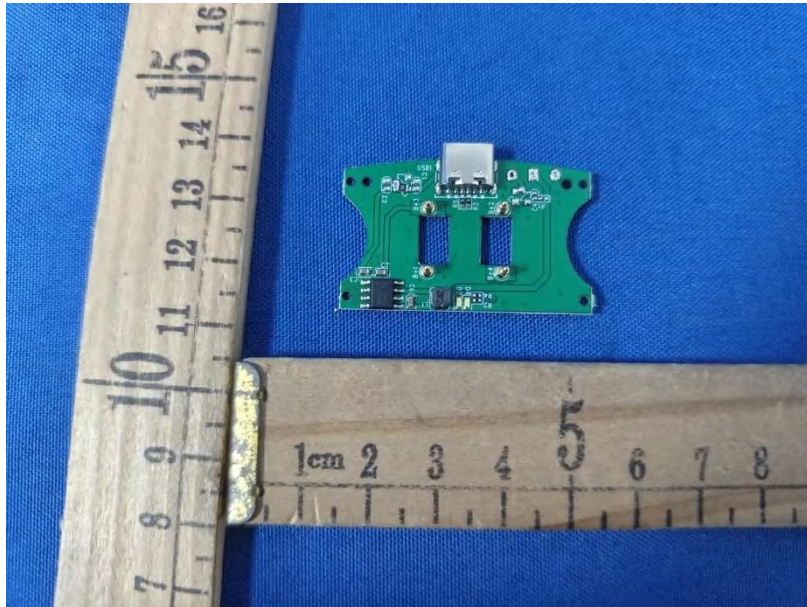




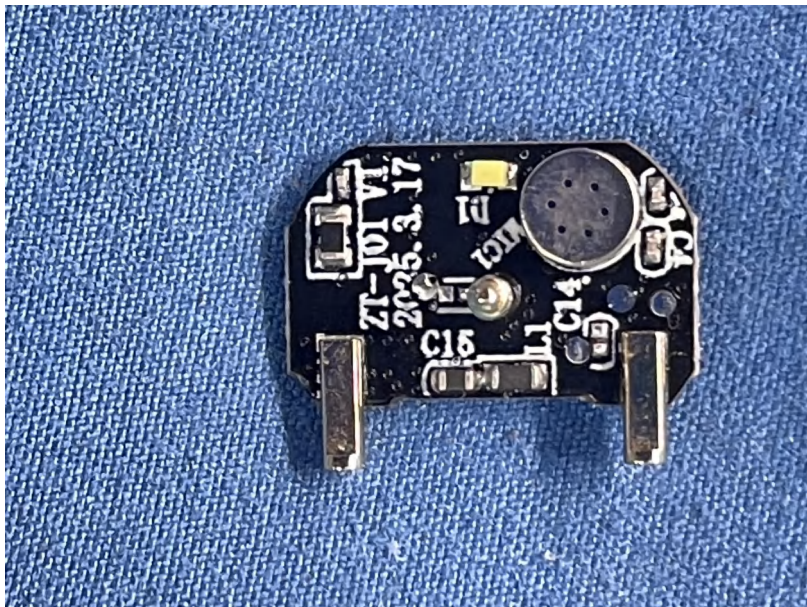
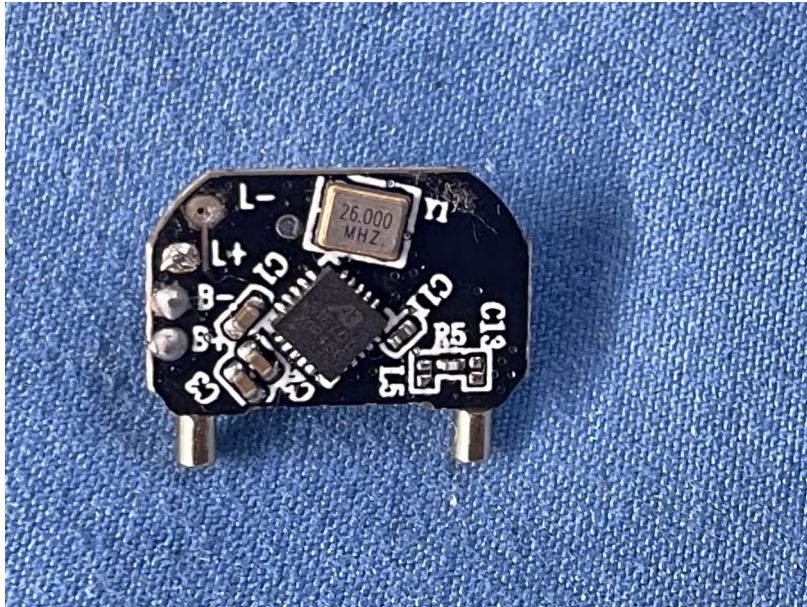


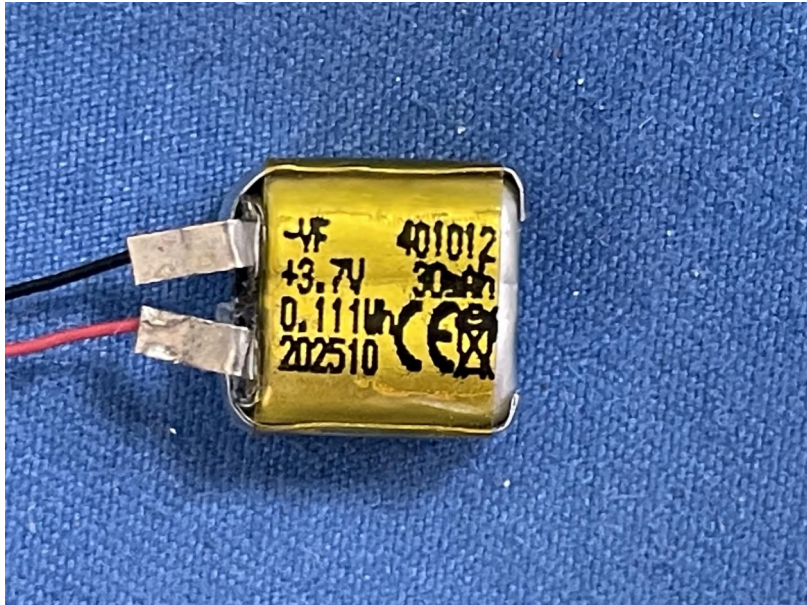


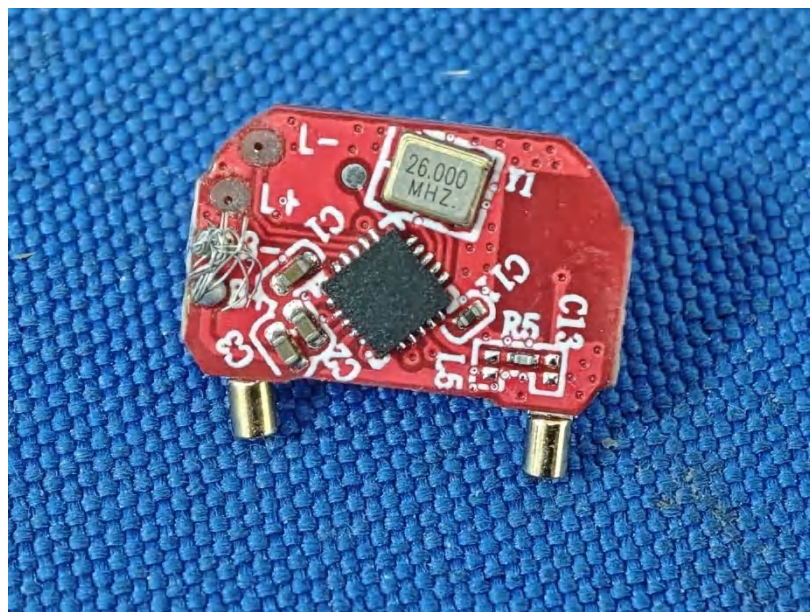


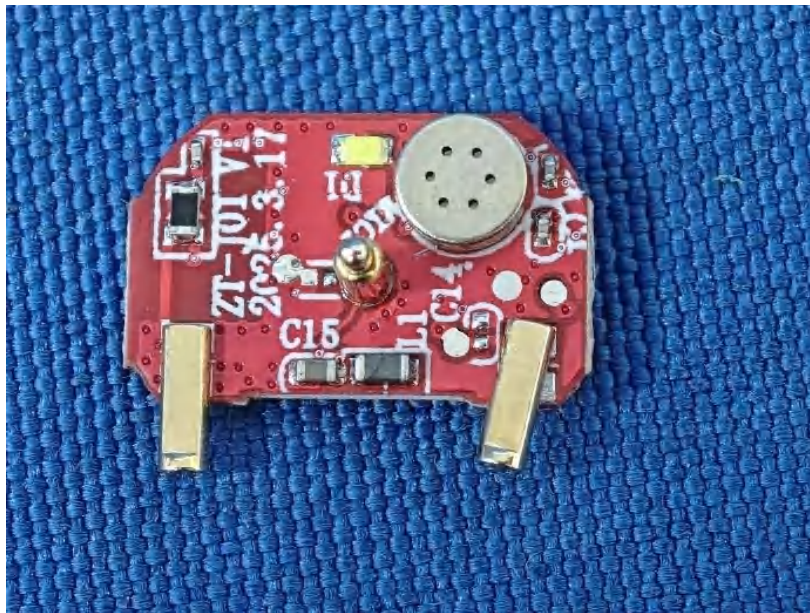


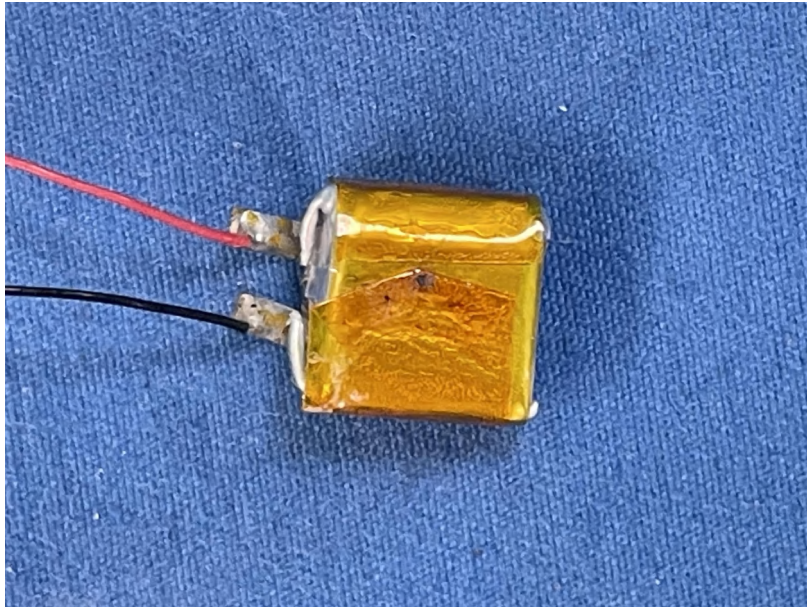












*******THE END REPORT*******