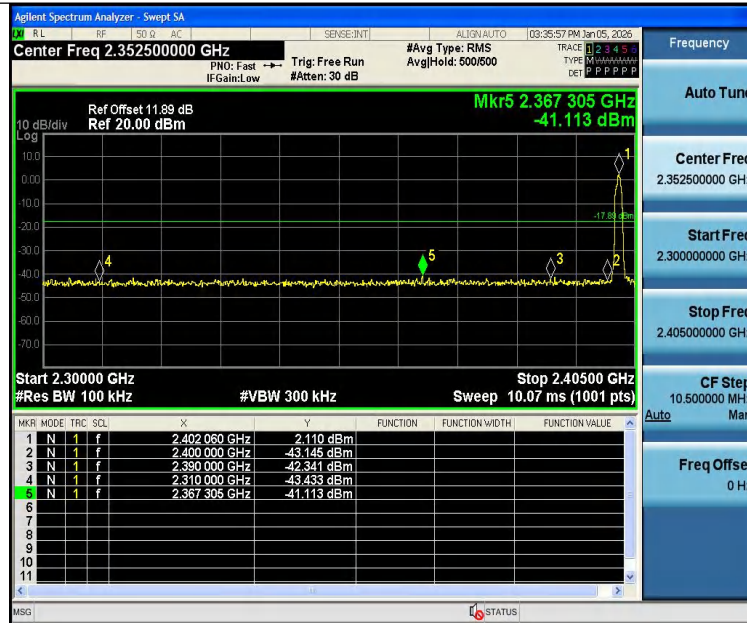
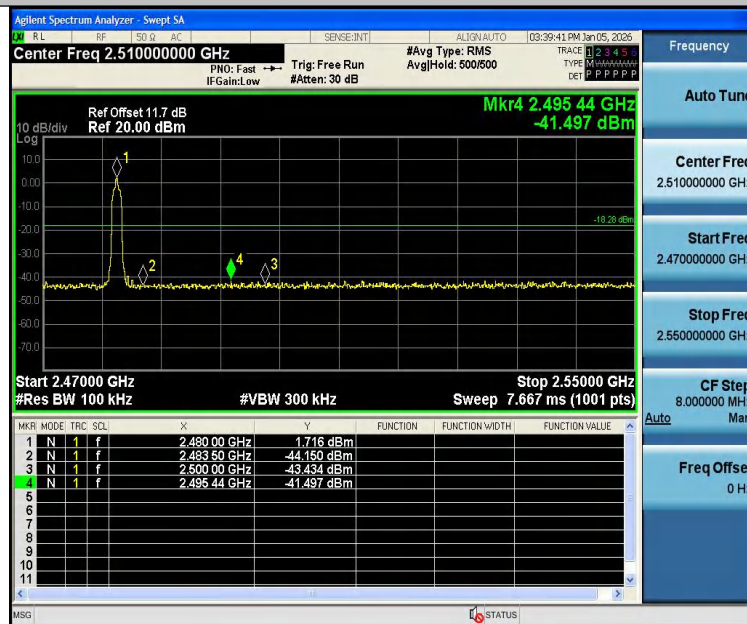
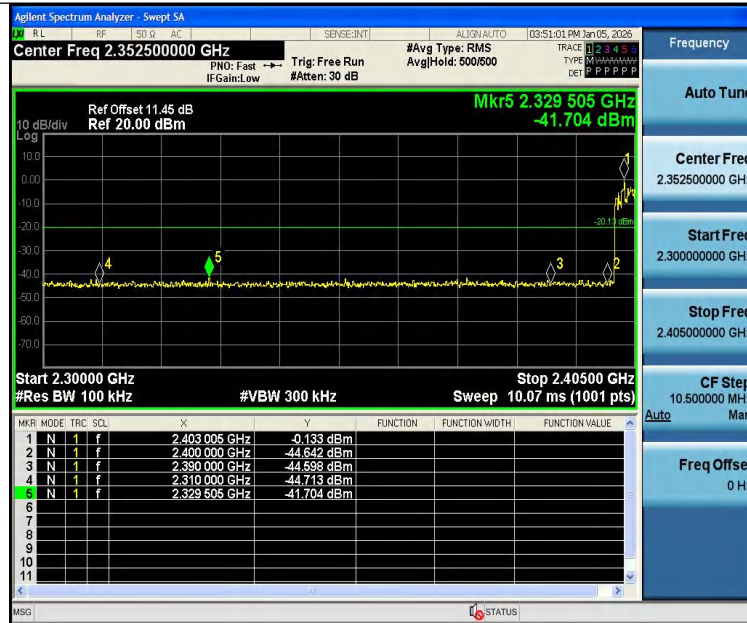




3DH5-Ant1-2480-PASS



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	1.97	1.97	---	PASS
DH5	Ant1	2402	30~1000	1.97	-55.04	≤-18.03	PASS
DH5	Ant1	2402	1000~26500	1.97	-35.69	≤-18.03	PASS
DH5	Ant1	2441	0~Reference	1.30	1.30	---	PASS
DH5	Ant1	2441	30~1000	1.30	-54.49	≤-18.7	PASS
DH5	Ant1	2441	1000~26500	1.30	-35.06	≤-18.7	PASS
DH5	Ant1	2480	0~Reference	1.68	1.68	---	PASS
DH5	Ant1	2480	30~1000	1.68	-55.18	≤-18.32	PASS
DH5	Ant1	2480	1000~26500	1.68	-35.41	≤-18.32	PASS
2DH5	Ant1	2402	0~Reference	2.06	2.06	---	PASS
2DH5	Ant1	2402	30~1000	2.06	-54.36	≤-17.94	PASS
2DH5	Ant1	2402	1000~26500	2.06	-39.45	≤-17.94	PASS
2DH5	Ant1	2441	0~Reference	1.31	1.31	---	PASS
2DH5	Ant1	2441	30~1000	1.31	-54.2	≤-18.69	PASS
2DH5	Ant1	2441	1000~26500	1.31	-38.42	≤-18.69	PASS
2DH5	Ant1	2480	0~Reference	1.51	1.51	---	PASS
2DH5	Ant1	2480	30~1000	1.51	-54.33	≤-18.49	PASS
2DH5	Ant1	2480	1000~26500	1.51	-37.93	≤-18.49	PASS
3DH5	Ant1	2402	0~Reference	1.97	1.97	---	PASS
3DH5	Ant1	2402	30~1000	1.97	-54.2	≤-18.03	PASS
3DH5	Ant1	2402	1000~26500	1.97	-39.17	≤-18.03	PASS
3DH5	Ant1	2441	0~Reference	1.04	1.04	---	PASS
3DH5	Ant1	2441	30~1000	1.04	-54.52	≤-18.96	PASS
3DH5	Ant1	2441	1000~26500	1.04	-38.88	≤-18.96	PASS
3DH5	Ant1	2480	0~Reference	1.39	1.39	---	PASS
3DH5	Ant1	2480	30~1000	1.39	-55.01	≤-18.61	PASS
3DH5	Ant1	2480	1000~26500	1.39	-39.55	≤-18.61	PASS



Test Graphs:

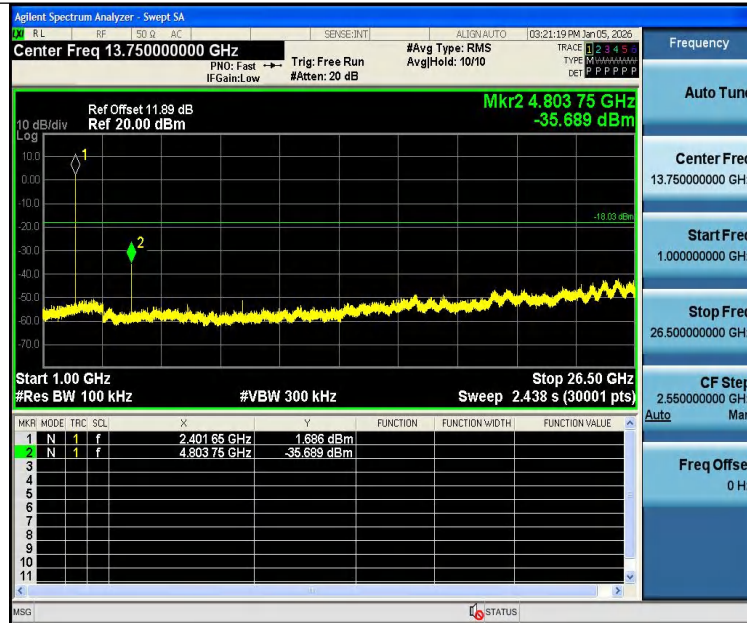
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



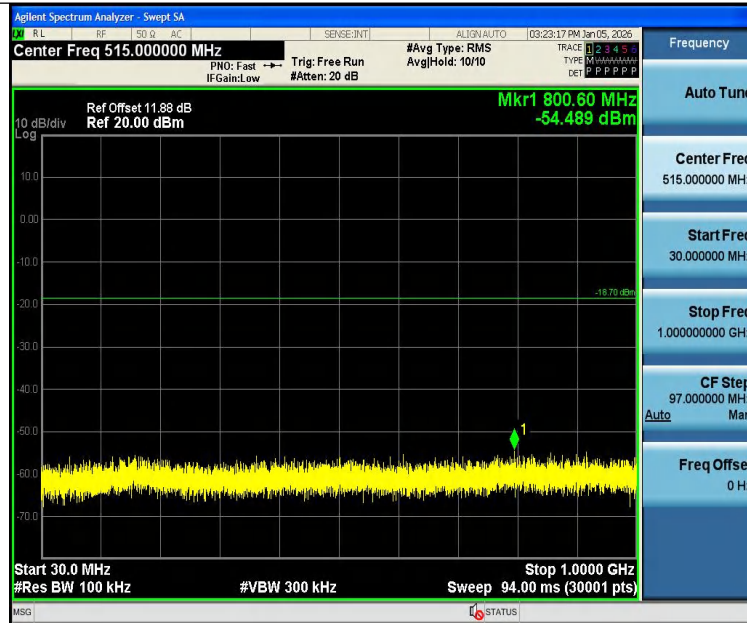
DH5-Ant1-2402-1000~26500-PASS



DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS



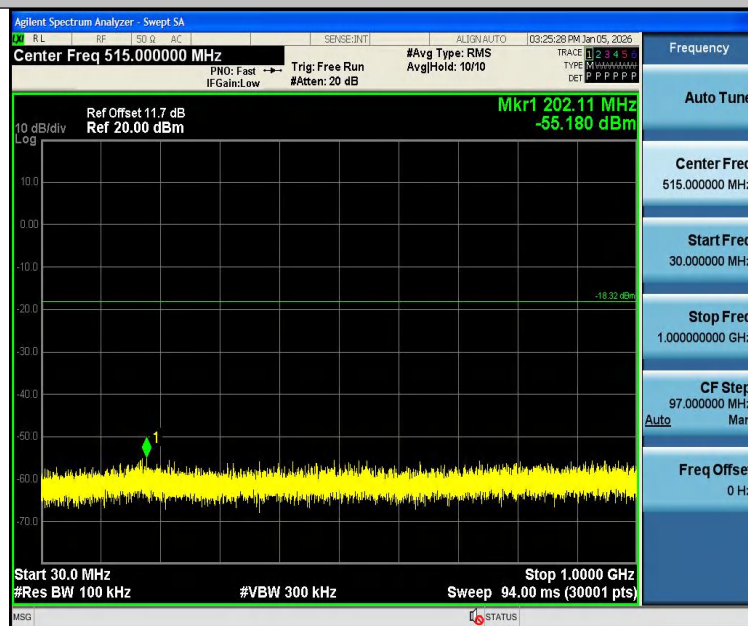
DH5-Ant1-2441-1000~26500-PASS



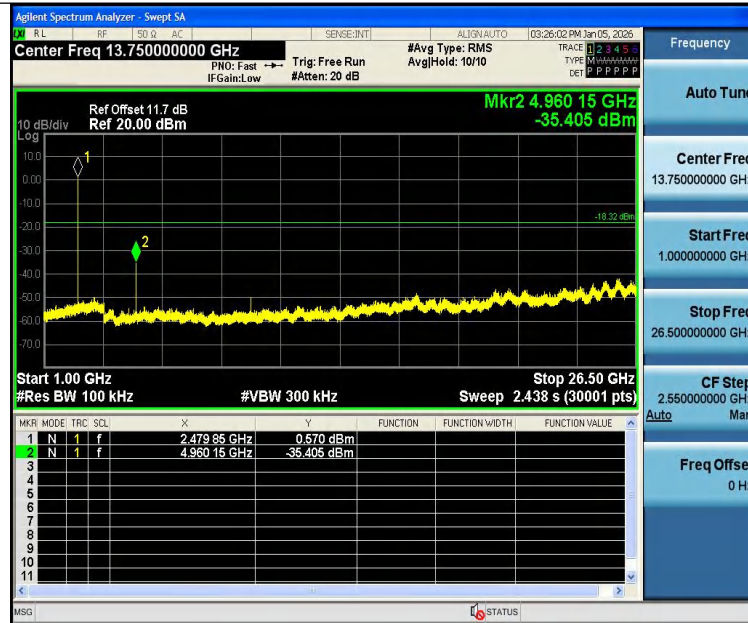
DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS



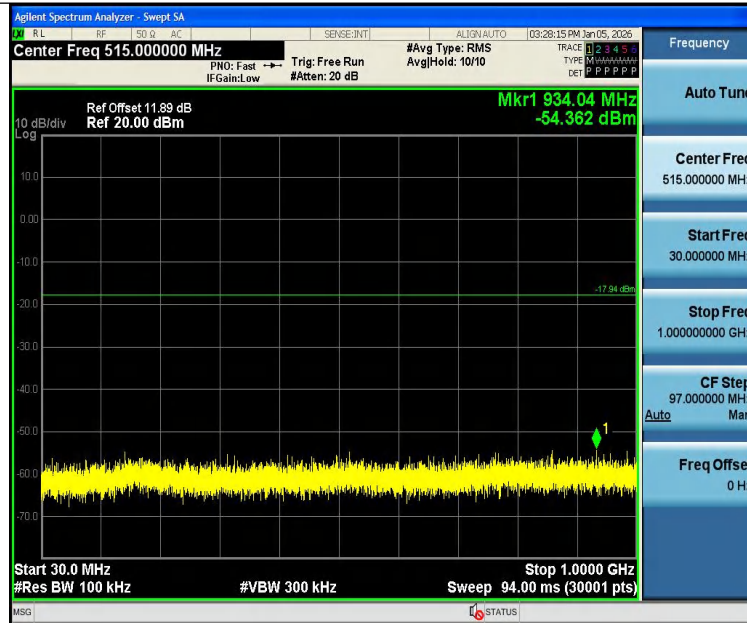
DH5-Ant1-2480-1000~26500-PASS



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



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



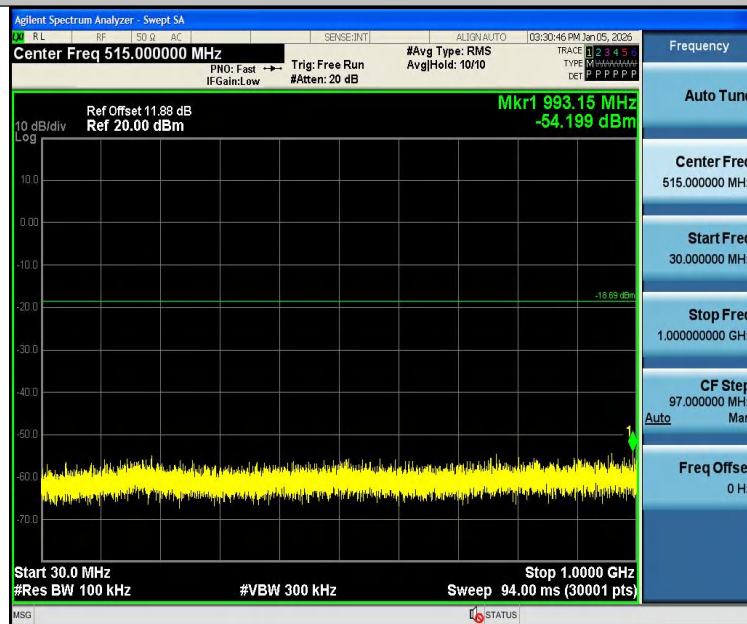
2DH5-Ant1-2402-1000~26500-PASS



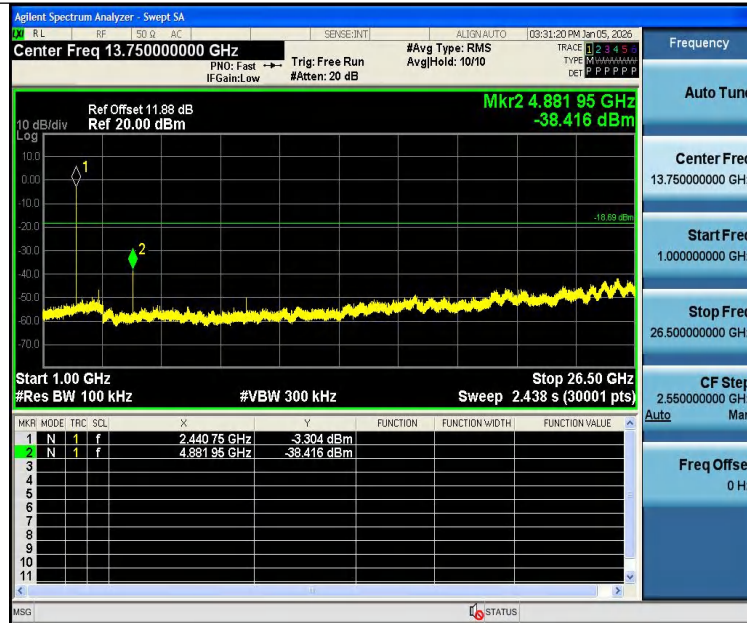
2DH5-Ant1-2441-0~Reference-PASS



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



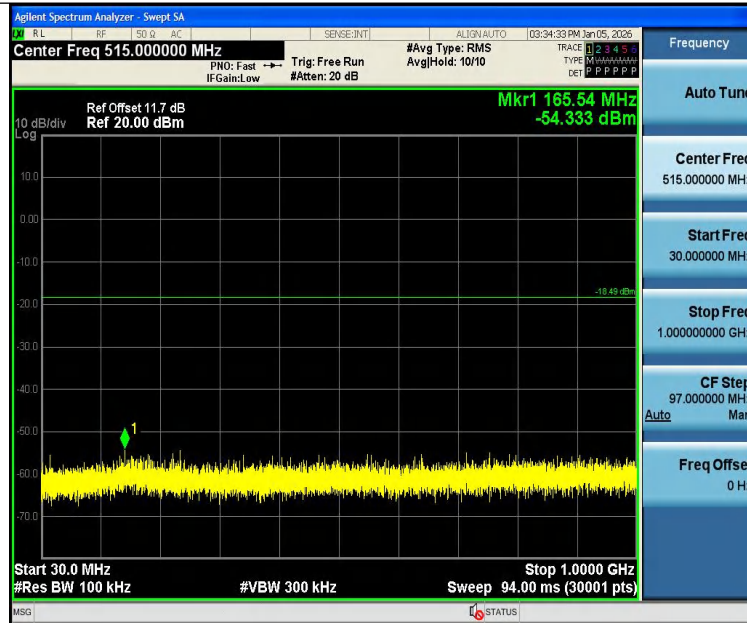
2DH5-Ant1-2441-1000~26500-PASS



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



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



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



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



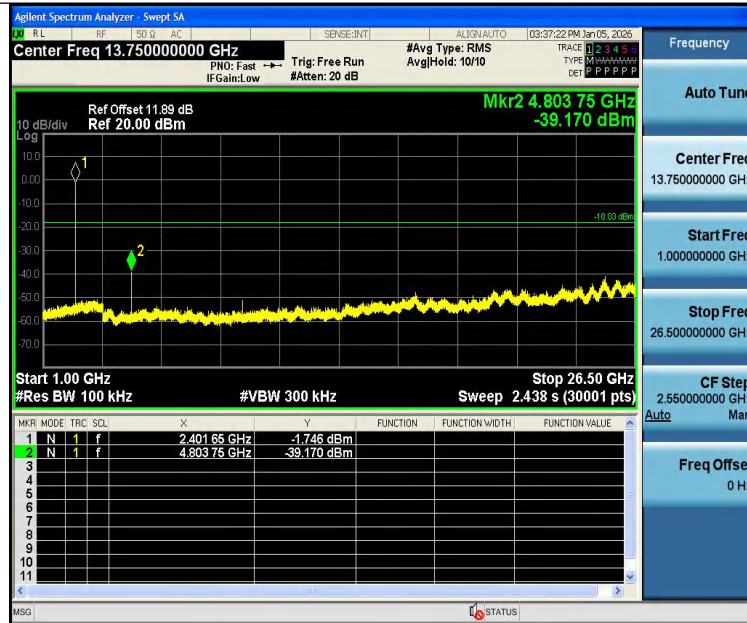
Report No.: PTC25123004301E-FC01



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



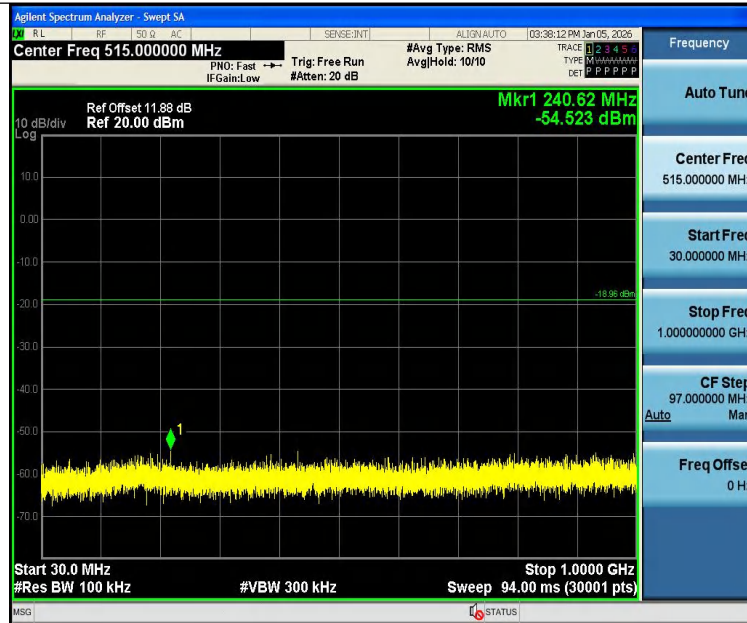
3DH5-Ant1-2402-1000~26500-PASS



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



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



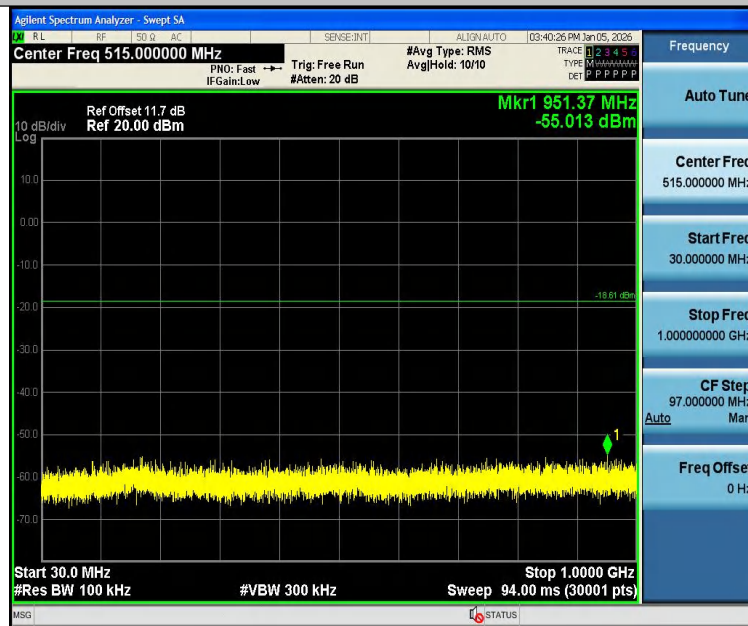
3DH5-Ant1-2441-1000~26500-PASS



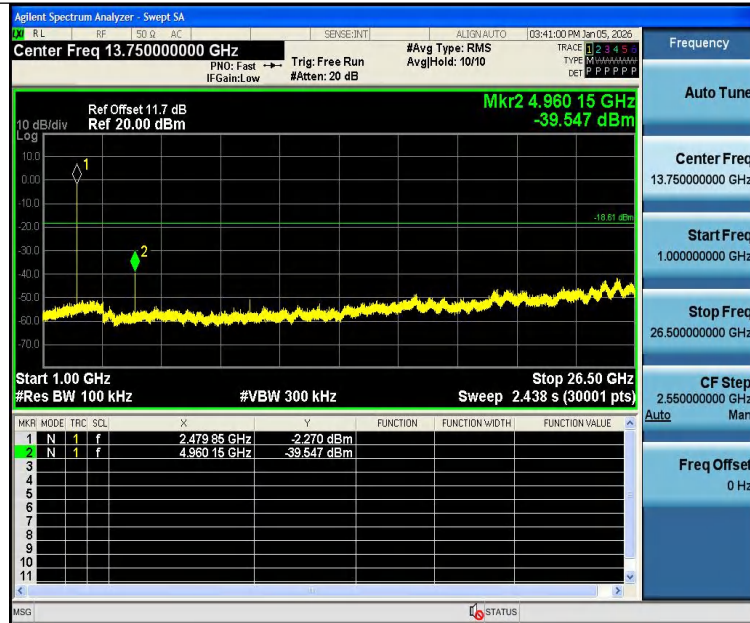
3DH5-Ant1-2480-0~Reference-PASS



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

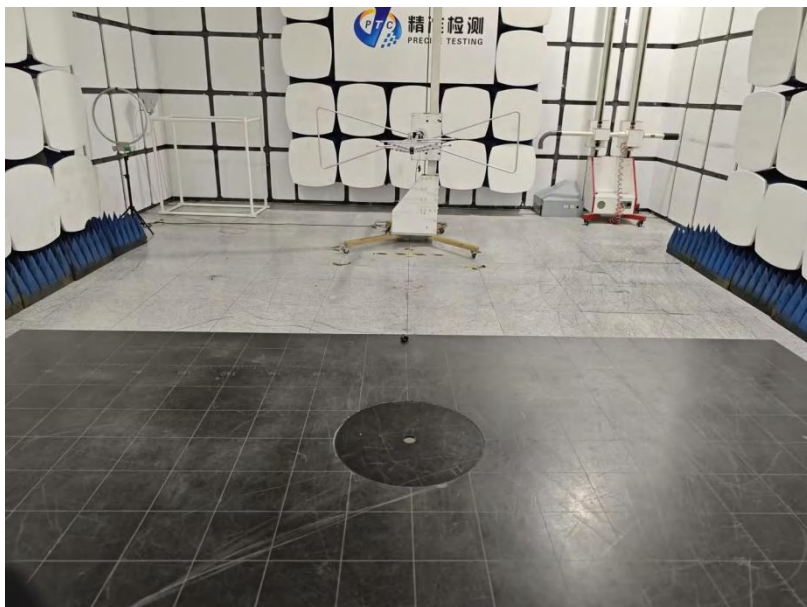
The antenna is Ceramic antenna which permanently attached, and the best case gain of the antenna is 2.78 dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

Conducted Emissions



Radiated Emissions From 30M-1GHz



Above 1GHz



16 APPENDIX II -- EUT PHOTOGRAPH



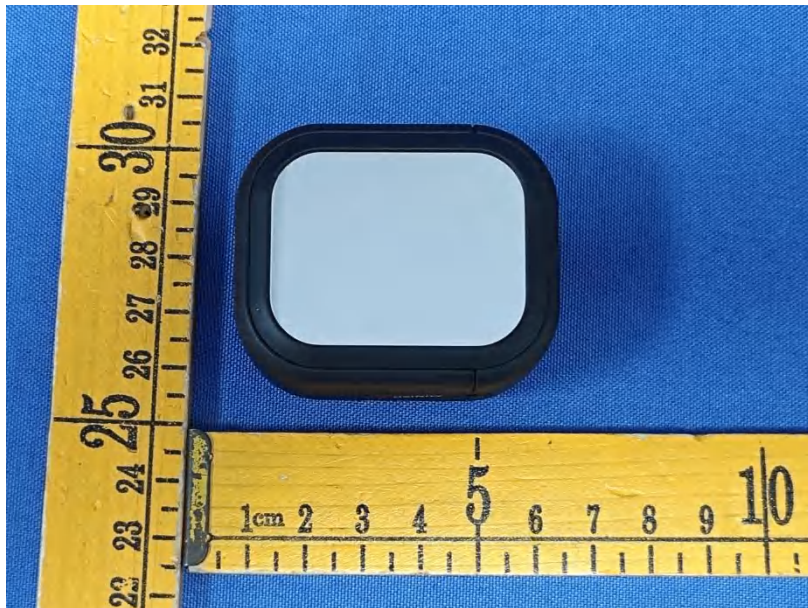










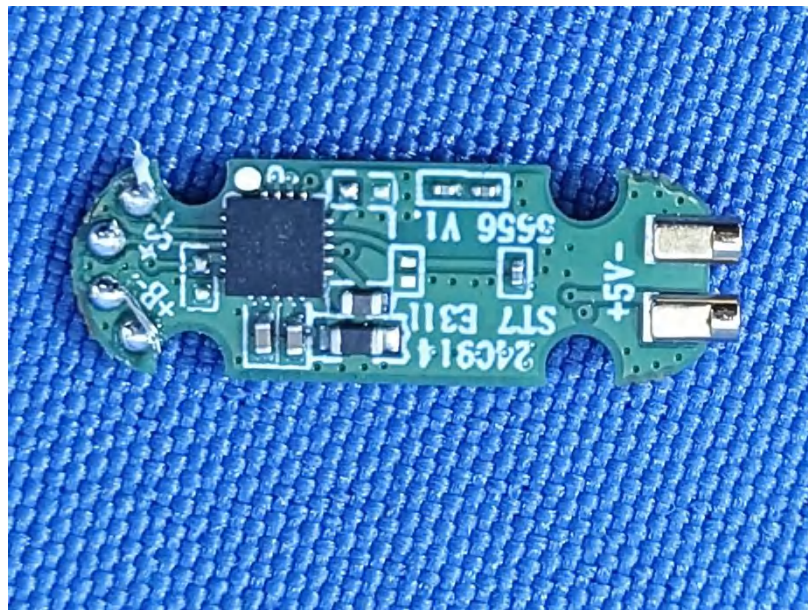
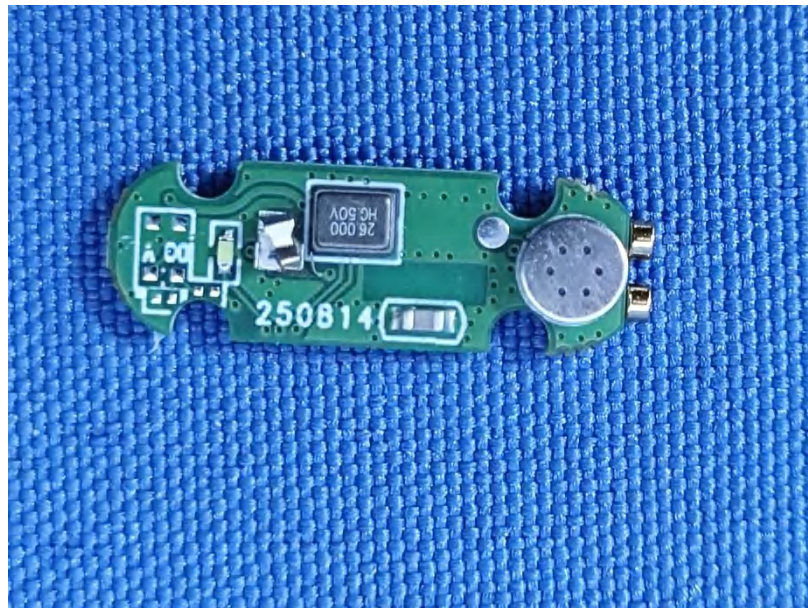


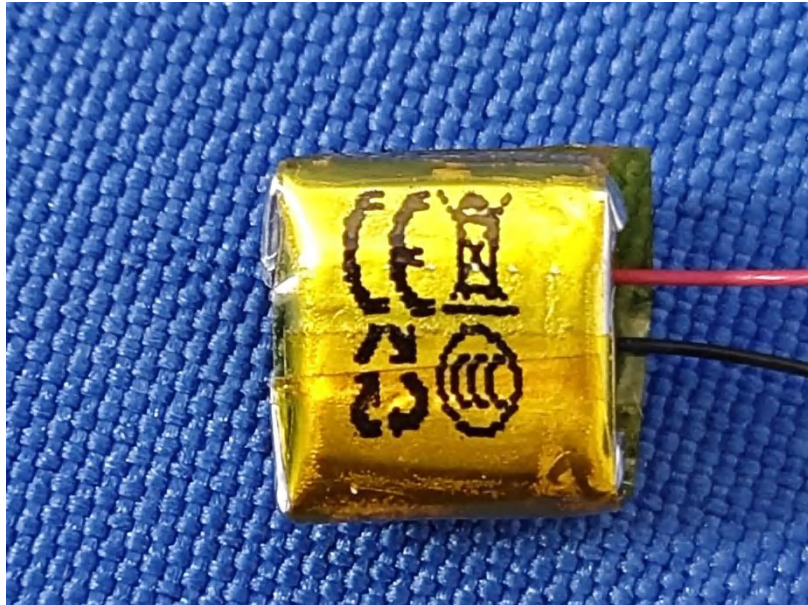


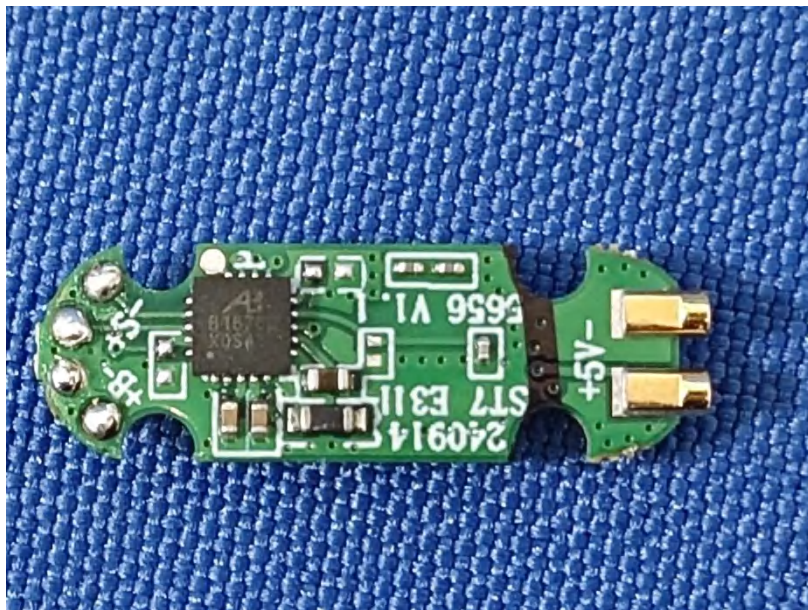
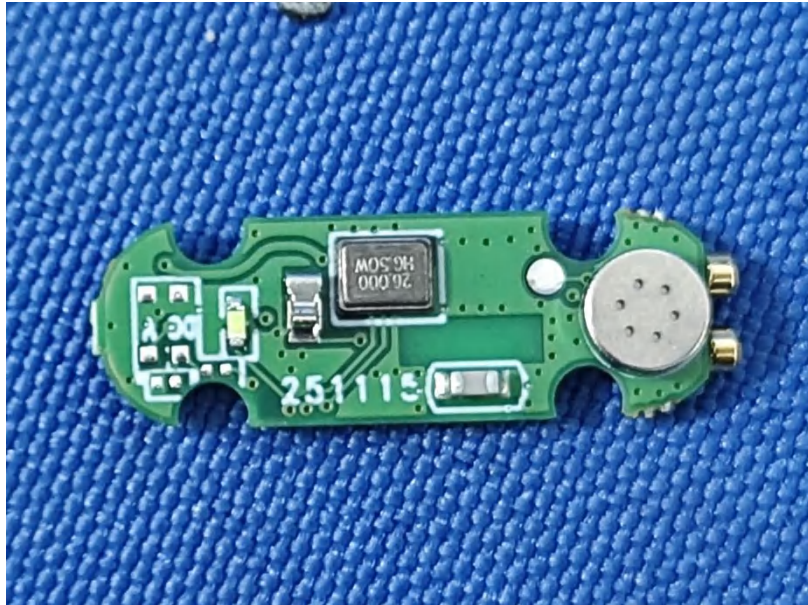


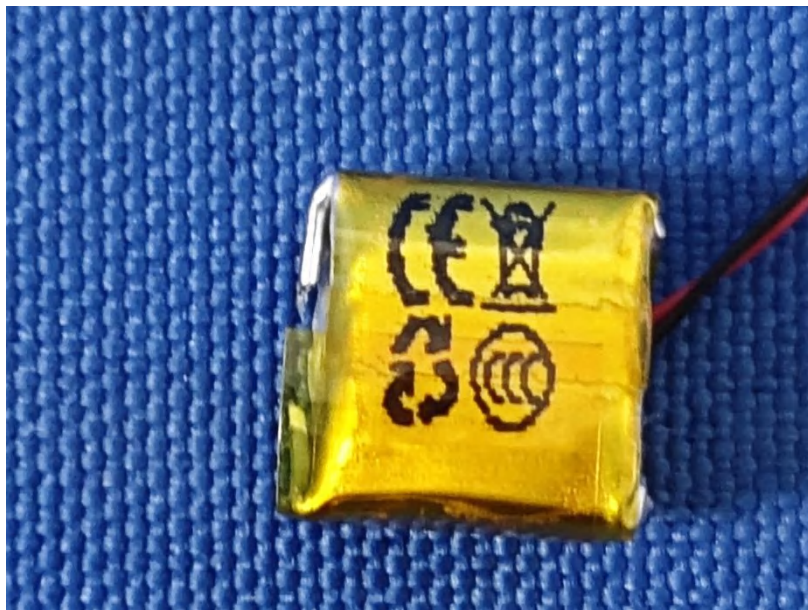












*****THE END REPORT*****