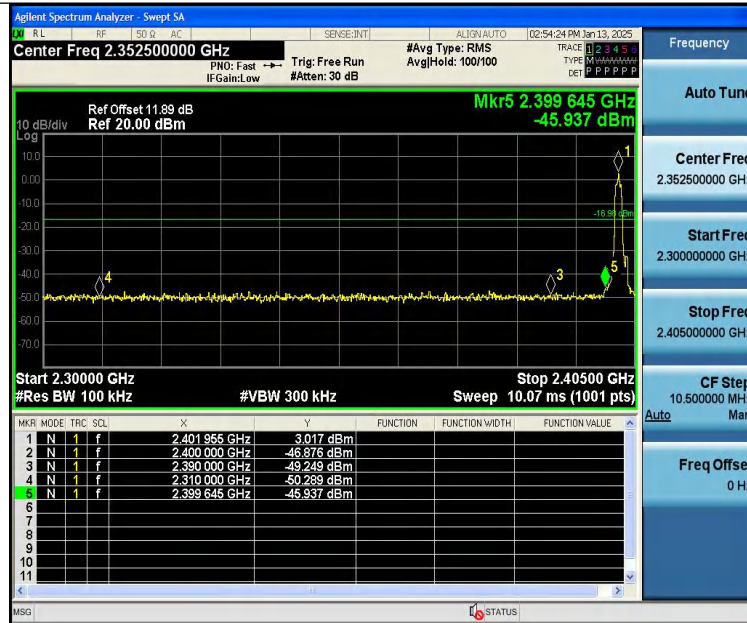
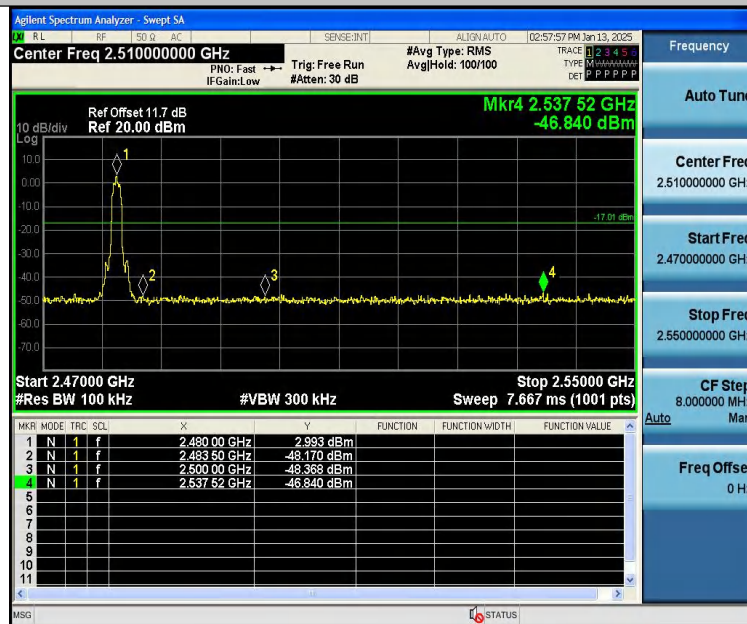
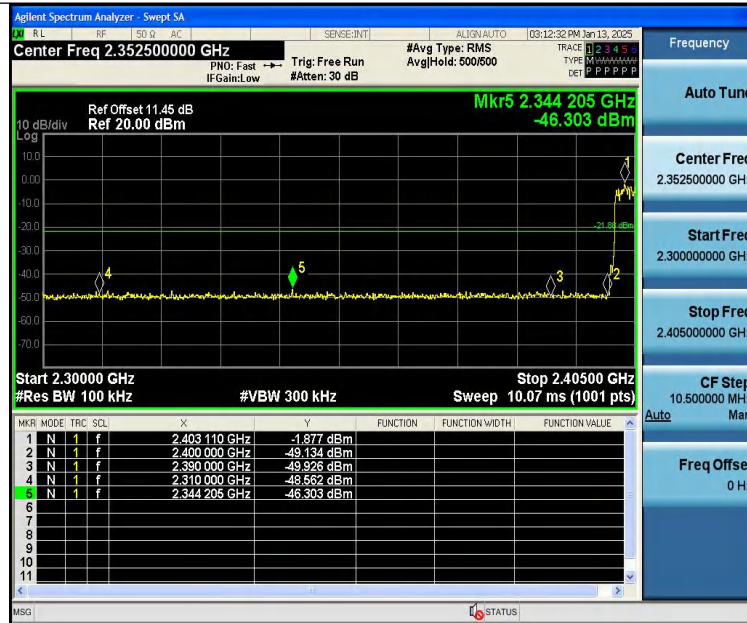




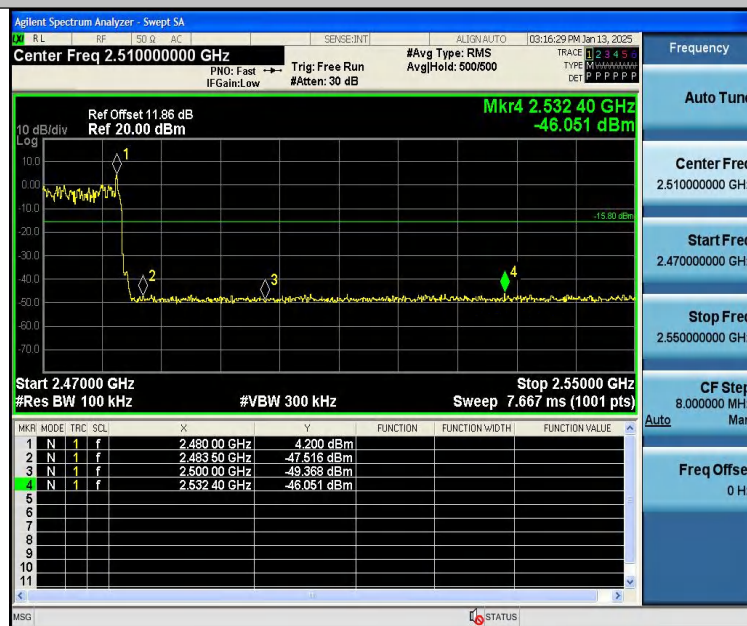
3DH5-Ant1-2402-PASS



3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS



Conducted Emission Method

Test Result

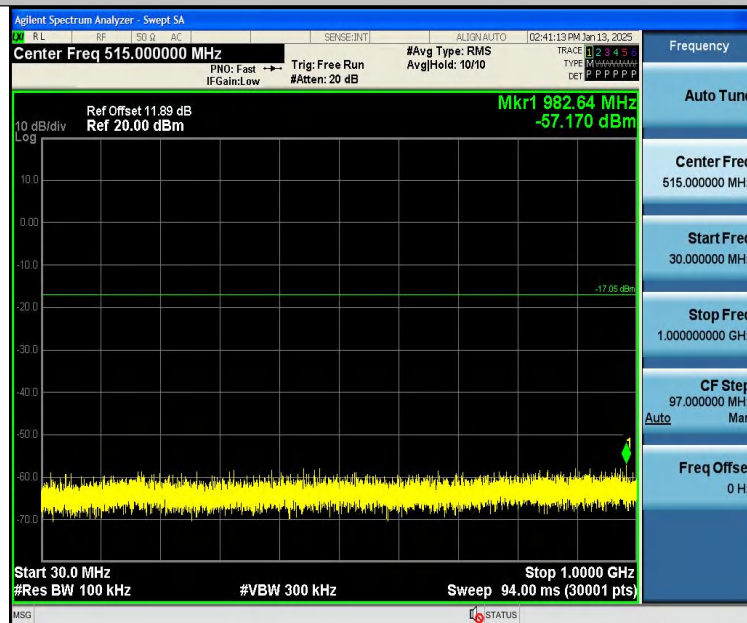
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	2.95	2.95	---	PASS
DH5	Ant1	2402	30~1000	2.95	-57.17	≤-17.05	PASS
DH5	Ant1	2402	1000~26500	2.95	-41.81	≤-17.05	PASS
DH5	Ant1	2441	0~Reference	3.25	3.25	---	PASS
DH5	Ant1	2441	30~1000	3.25	-58.09	≤-16.75	PASS
DH5	Ant1	2441	1000~26500	3.25	-39.2	≤-16.75	PASS
DH5	Ant1	2480	0~Reference	4.00	4.00	---	PASS
DH5	Ant1	2480	30~1000	4.00	-57.79	≤-16	PASS
DH5	Ant1	2480	1000~26500	4.00	-38.04	≤-16	PASS
2DH5	Ant1	2402	0~Reference	3.06	3.06	---	PASS
2DH5	Ant1	2402	30~1000	3.06	-57.54	≤-16.94	PASS
2DH5	Ant1	2402	1000~26500	3.06	-41.97	≤-16.94	PASS
2DH5	Ant1	2441	0~Reference	2.53	2.53	---	PASS
2DH5	Ant1	2441	30~1000	2.53	-57.51	≤-17.47	PASS
2DH5	Ant1	2441	1000~26500	2.53	-42.33	≤-17.47	PASS
2DH5	Ant1	2480	0~Reference	3.90	3.90	---	PASS
2DH5	Ant1	2480	30~1000	3.90	-58.07	≤-16.1	PASS
2DH5	Ant1	2480	1000~26500	3.90	-40.93	≤-16.1	PASS
3DH5	Ant1	2402	0~Reference	-0.53	-0.53	---	PASS
3DH5	Ant1	2402	30~1000	-0.53	-56.85	≤-20.53	PASS
3DH5	Ant1	2402	1000~26500	-0.53	-42.05	≤-20.53	PASS
3DH5	Ant1	2441	0~Reference	0.35	0.35	---	PASS
3DH5	Ant1	2441	30~1000	0.35	-57.43	≤-19.65	PASS
3DH5	Ant1	2441	1000~26500	0.35	-42.39	≤-19.65	PASS
3DH5	Ant1	2480	0~Reference	4.04	4.04	---	PASS
3DH5	Ant1	2480	30~1000	4.04	-56.76	≤-15.96	PASS
3DH5	Ant1	2480	1000~26500	4.04	-42.31	≤-15.96	PASS



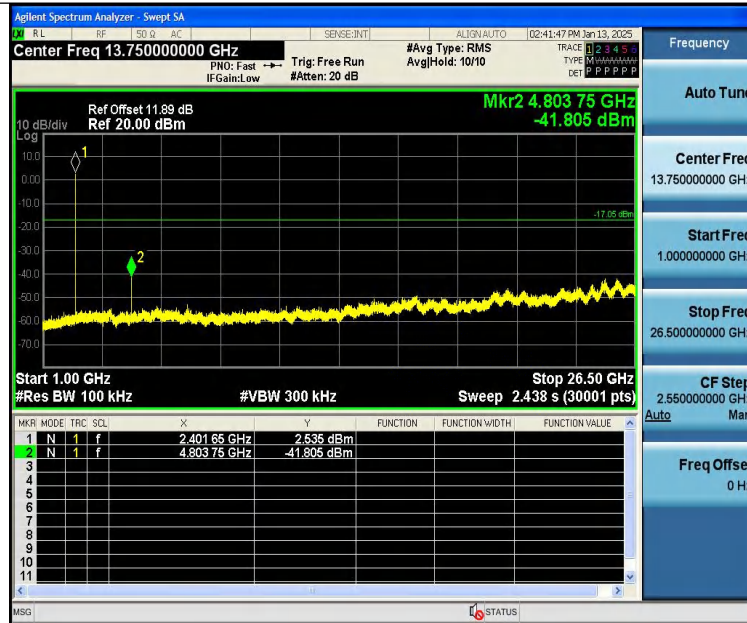
Test Graphs:



DH5-Ant1-2402-0~Reference-PASS



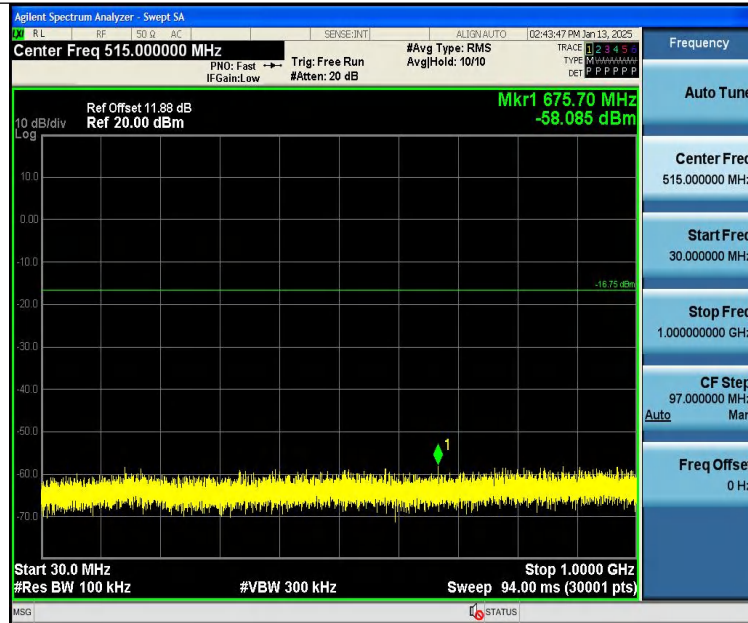
DH5-Ant1-2402-30~1000-PASS



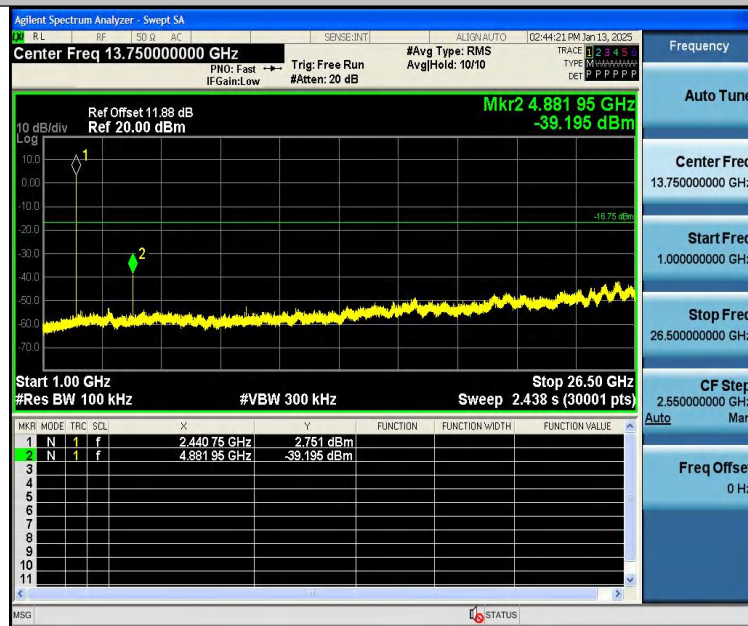
DH5-Ant1-2402-1000~26500-PASS



DH5-Ant1-2441-0~Reference-PASS



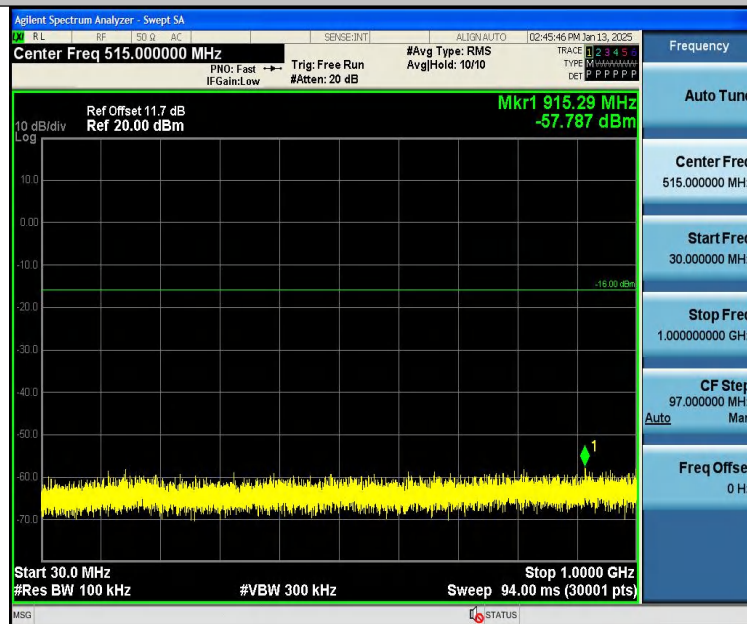
DH5-Ant1-2441-30~1000-PASS



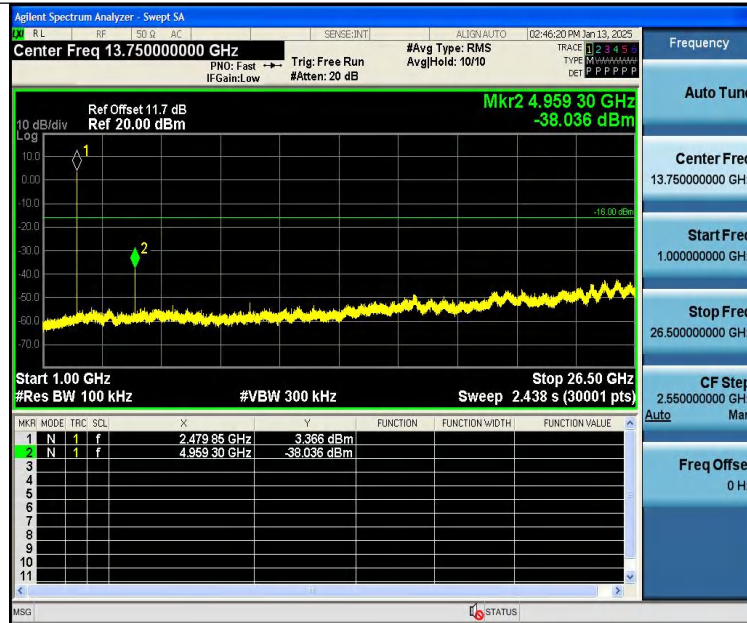
DH5-Ant1-2441-1000~26500-PASS



DH5-Ant1-2480-0~Reference-PASS



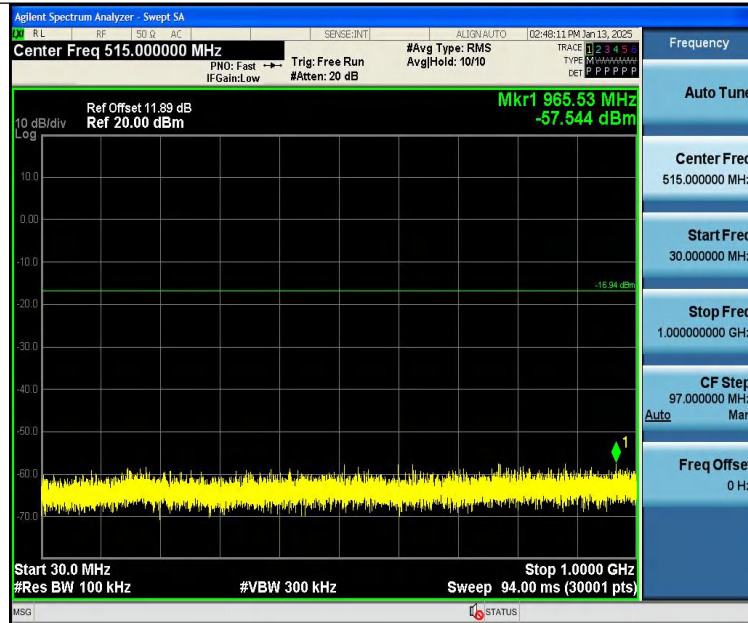
DH5-Ant1-2480-30~1000-PASS



DH5-Ant1-2480-1000~26500-PASS



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



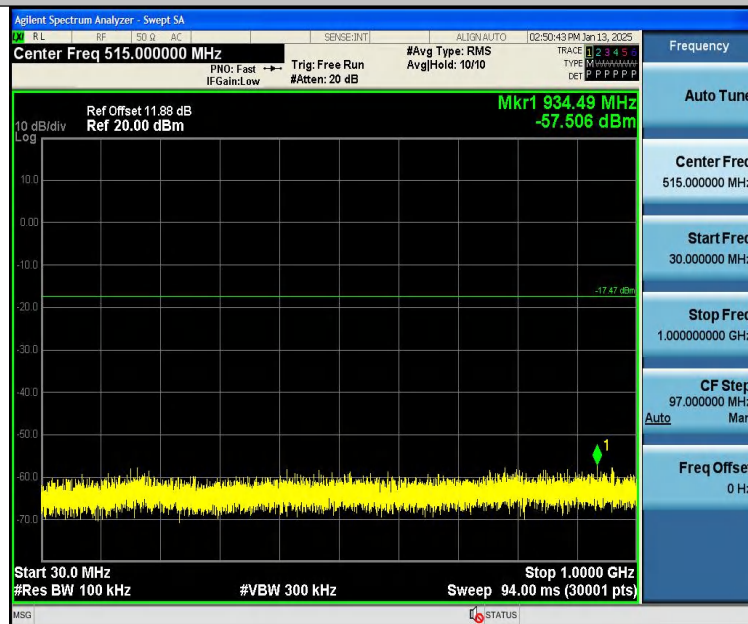
2DH5-Ant1-2402-30~1000-PASS



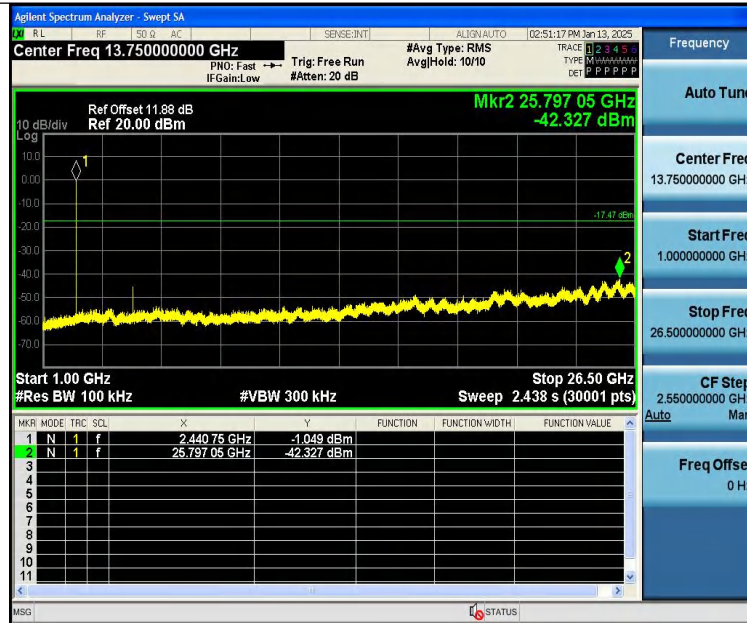
2DH5-Ant1-2402-1000~26500-PASS



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



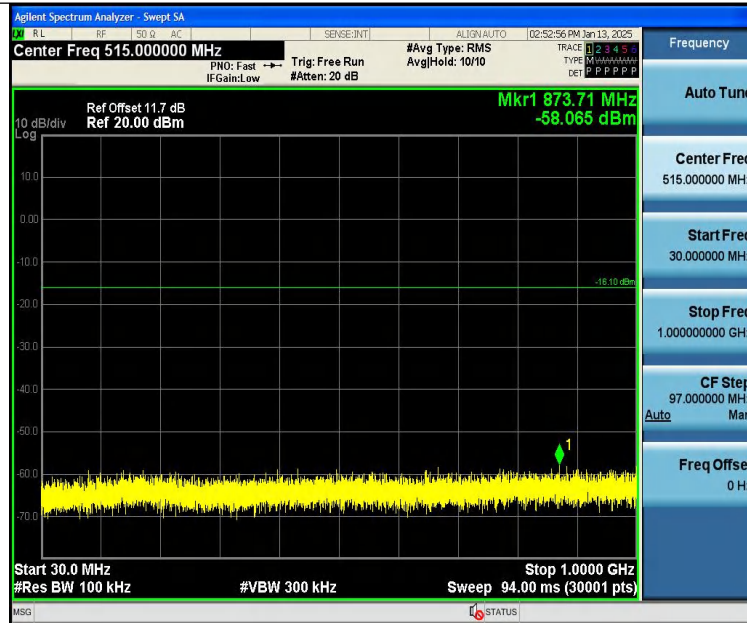
2DH5-Ant1-2441-30~1000-PASS



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



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



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



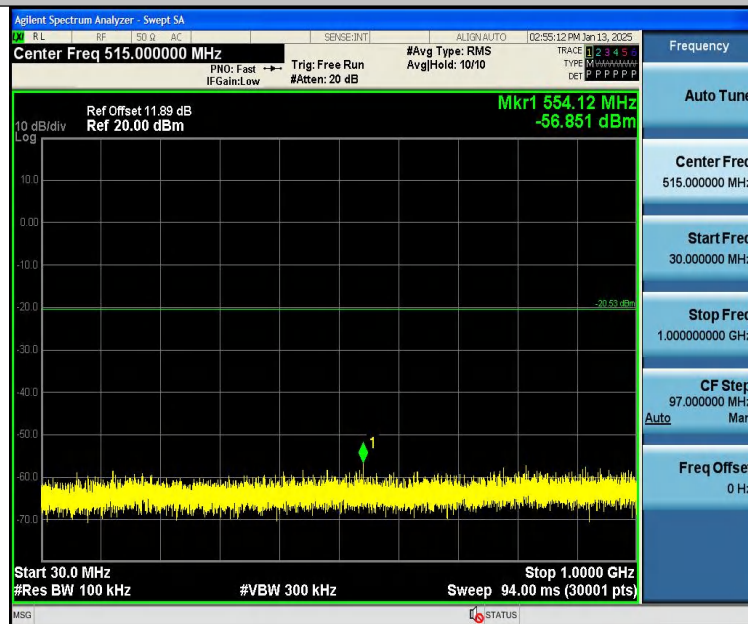
2DH5-Ant1-2480-1000~26500-PASS



Report No.: PTC25010716502E-FC01



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



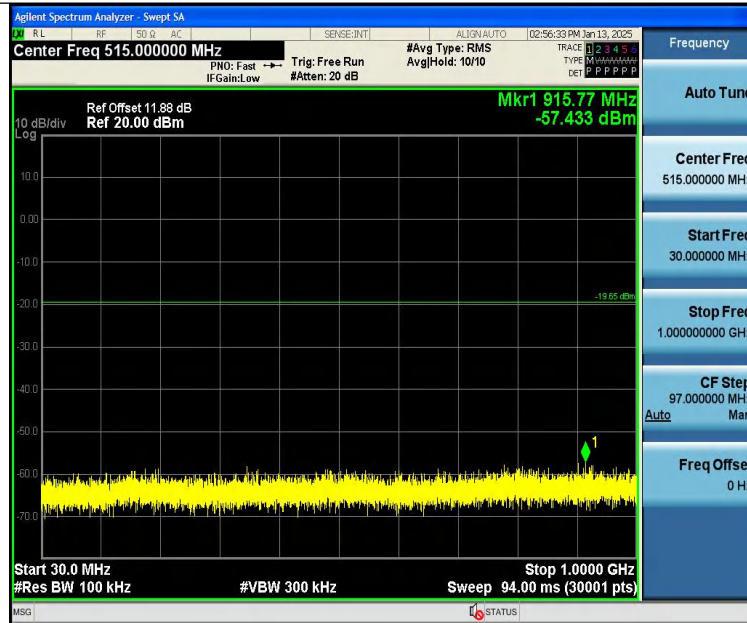
3DH5-Ant1-2402-30~1000-PASS



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



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



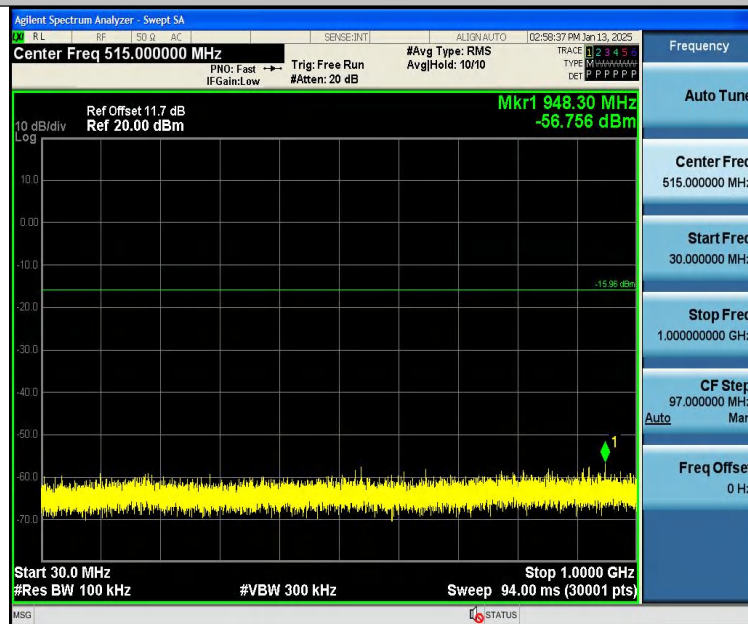
3DH5-Ant1-2441-30~1000-PASS



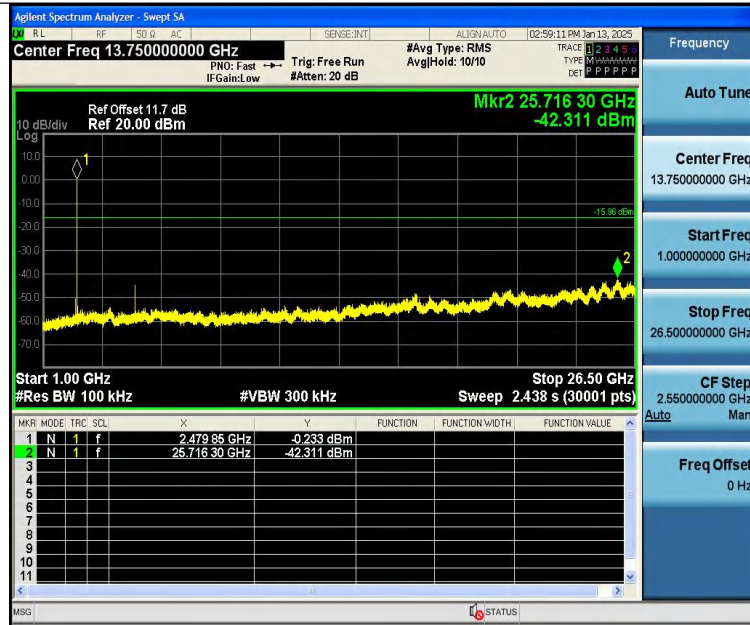
3DH5-Ant1-2441-1000~26500-PASS



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

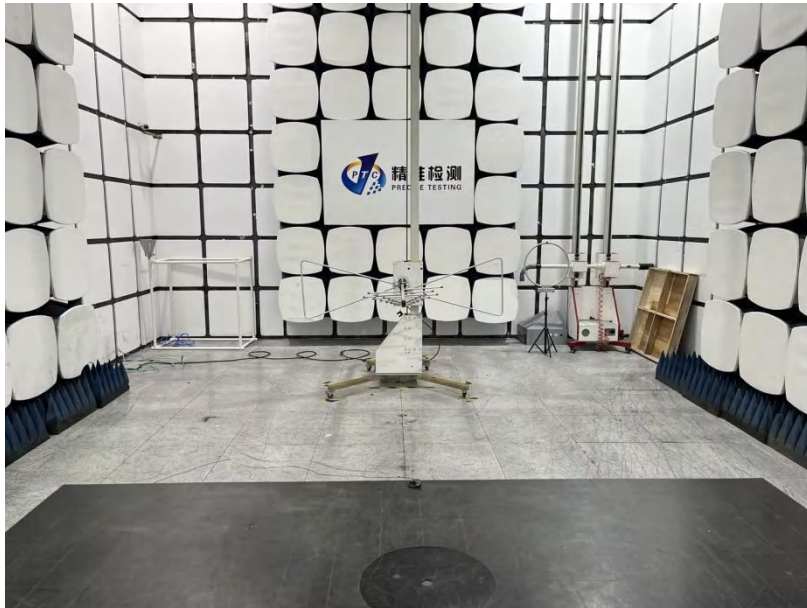
Test Standard	FCC Part15 Section 15.203 /247(c)
Requirement	1) 15.203 requirement: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses 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 2.78 dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

Radiated Emissions
From 30M-1GHz



Above 1GHz



16 APPENDIX II -- EUT PHOTOGRAPH



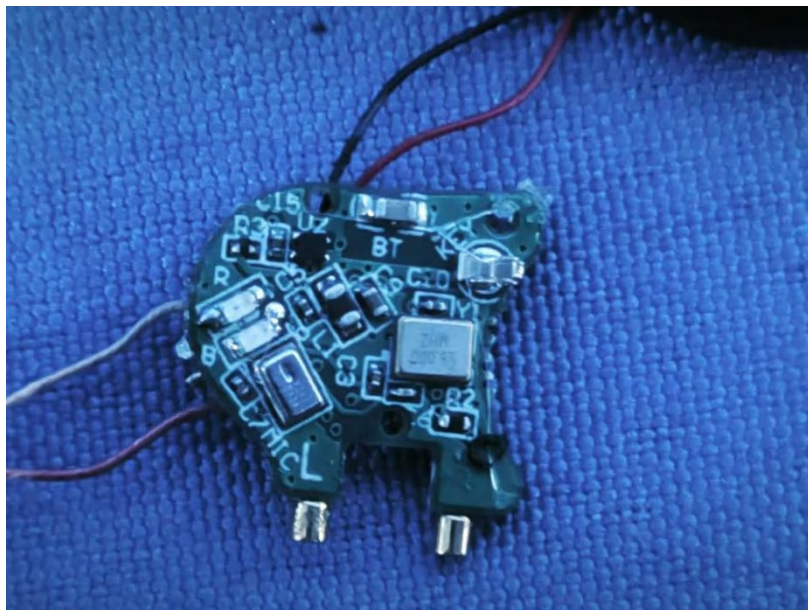


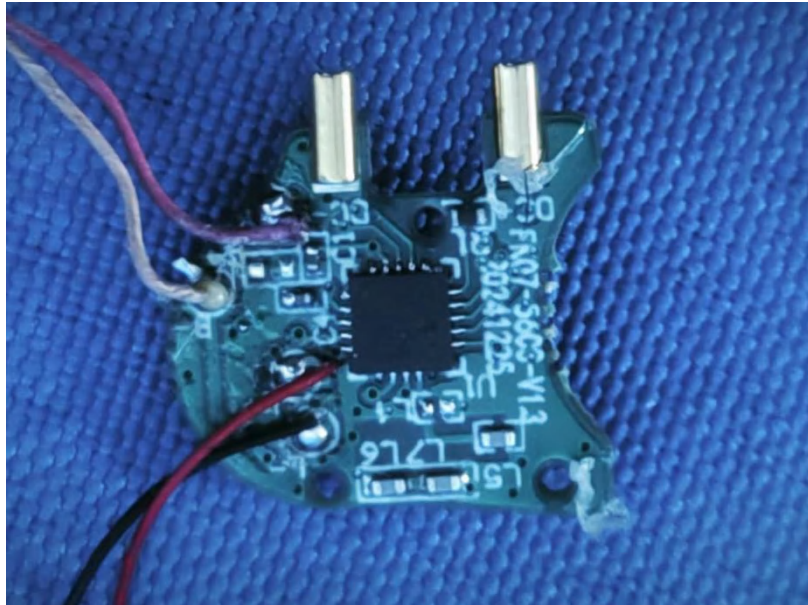
L:

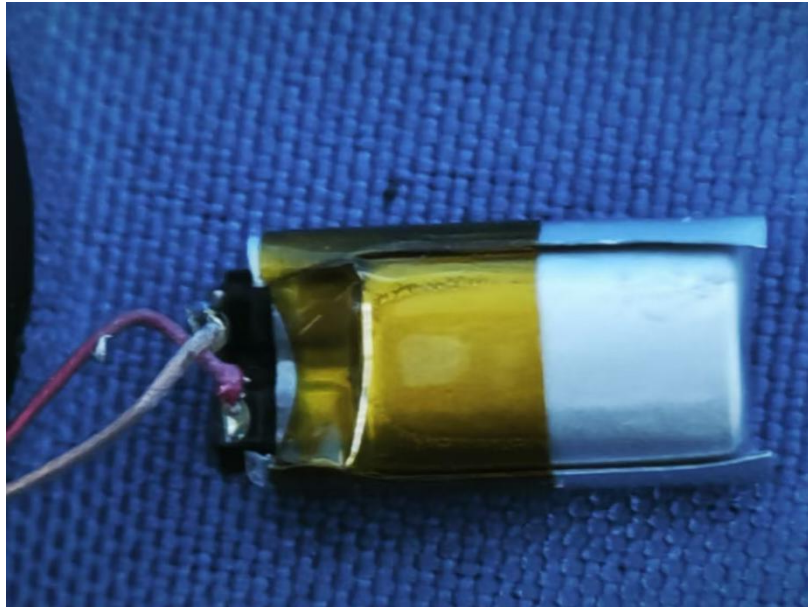












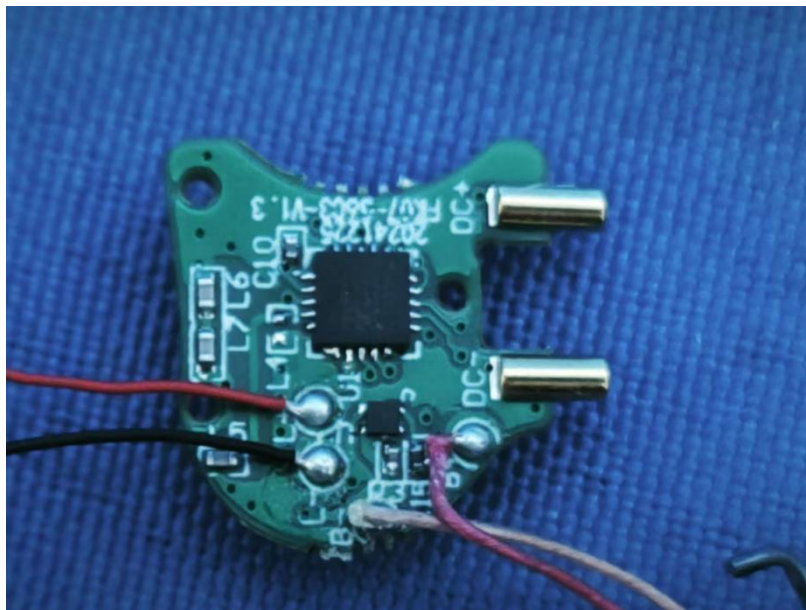
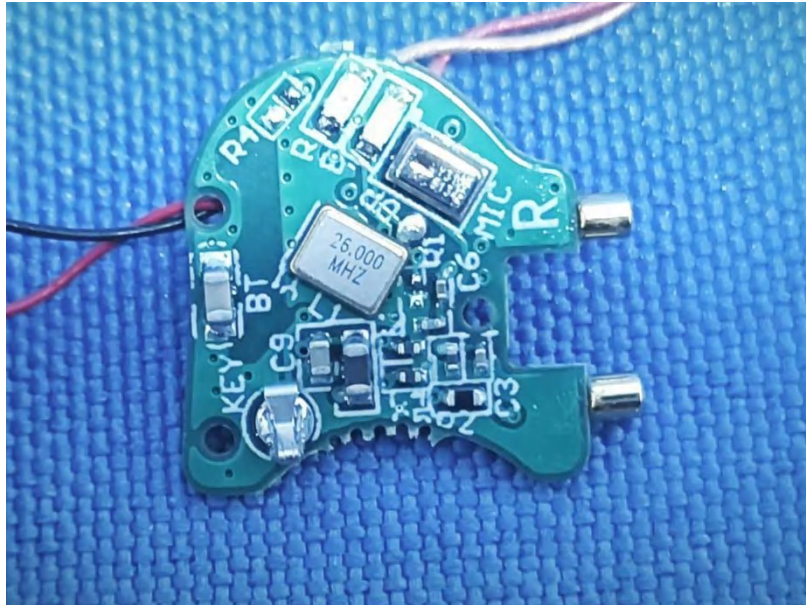
R:

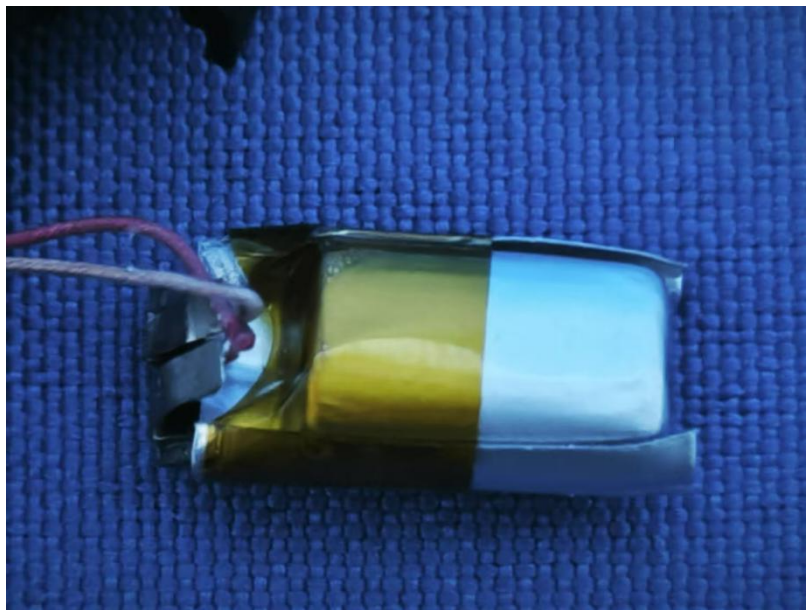












*****THE END REPORT*****