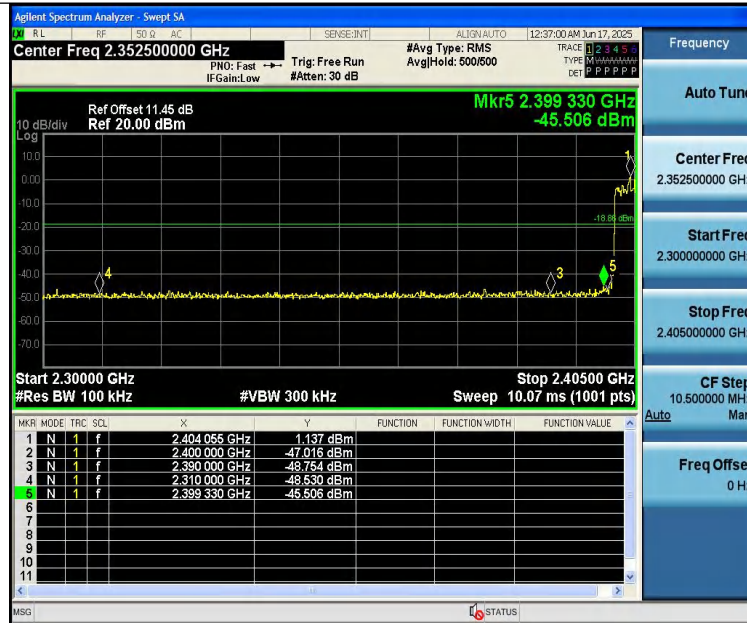
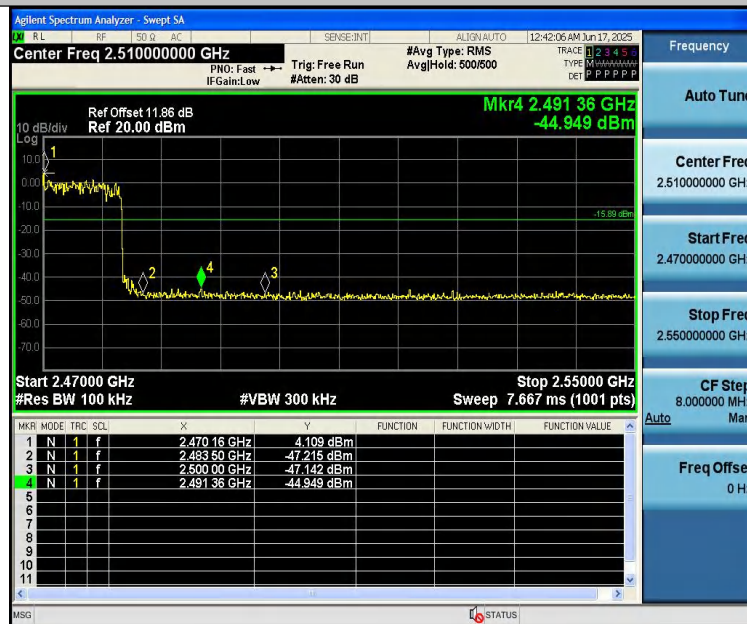
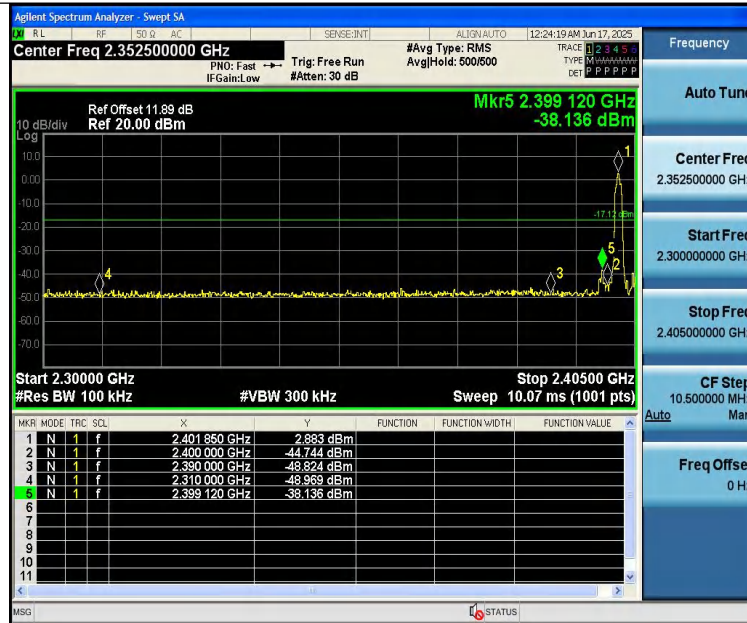




2DH5-Ant1-Hop_2480-PASS



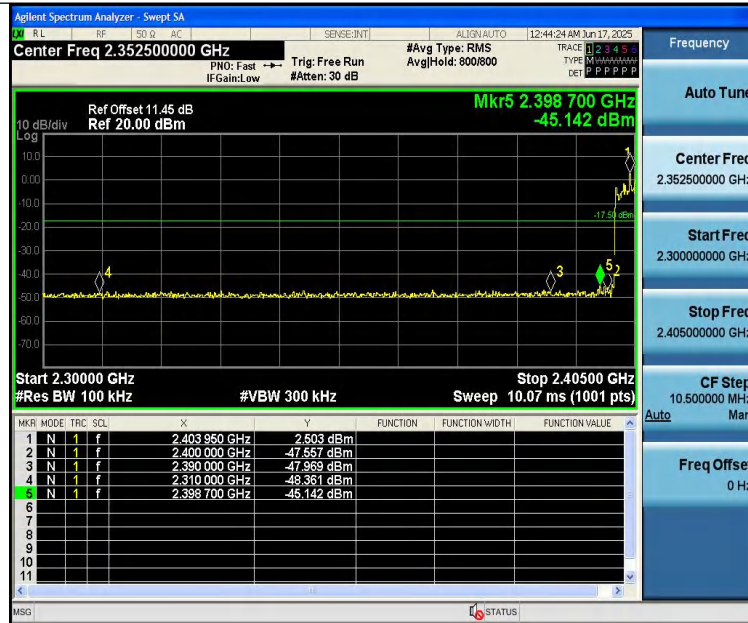
3DH5-Ant1-2402-PASS



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	2.78	2.78	---	PASS
DH5	Ant1	2402	30~1000	2.78	-56.65	≤ -17.22	PASS
DH5	Ant1	2402	1000~26500	2.78	-40.99	≤ -17.22	PASS
DH5	Ant1	2441	0~Reference	3.96	3.96	---	PASS
DH5	Ant1	2441	30~1000	3.96	-57.46	≤ -16.04	PASS
DH5	Ant1	2441	1000~26500	3.96	-41.34	≤ -16.04	PASS
DH5	Ant1	2480	0~Reference	4.85	4.85	---	PASS
DH5	Ant1	2480	30~1000	4.85	-56.86	≤ -15.15	PASS
DH5	Ant1	2480	1000~26500	4.85	-42.1	≤ -15.15	PASS
2DH5	Ant1	2402	0~Reference	2.73	2.73	---	PASS
2DH5	Ant1	2402	30~1000	2.73	-57.5	≤ -17.27	PASS
2DH5	Ant1	2402	1000~26500	2.73	-41.61	≤ -17.27	PASS
2DH5	Ant1	2441	0~Reference	4.02	4.02	---	PASS
2DH5	Ant1	2441	30~1000	4.02	-56.9	≤ -15.98	PASS
2DH5	Ant1	2441	1000~26500	4.02	-41.25	≤ -15.98	PASS
2DH5	Ant1	2480	0~Reference	5.24	5.24	---	PASS
2DH5	Ant1	2480	30~1000	5.24	-58.29	≤ -14.76	PASS
2DH5	Ant1	2480	1000~26500	5.24	-42.14	≤ -14.76	PASS
3DH5	Ant1	2402	0~Reference	2.98	2.98	---	PASS
3DH5	Ant1	2402	30~1000	2.98	-58.63	≤ -17.02	PASS
3DH5	Ant1	2402	1000~26500	2.98	-41.47	≤ -17.02	PASS
3DH5	Ant1	2441	0~Reference	4.23	4.23	---	PASS
3DH5	Ant1	2441	30~1000	4.23	-57.98	≤ -15.77	PASS
3DH5	Ant1	2441	1000~26500	4.23	-41.35	≤ -15.77	PASS
3DH5	Ant1	2480	0~Reference	5.30	5.30	---	PASS
3DH5	Ant1	2480	30~1000	5.30	-58.72	≤ -14.7	PASS
3DH5	Ant1	2480	1000~26500	5.30	-41.81	≤ -14.7	PASS

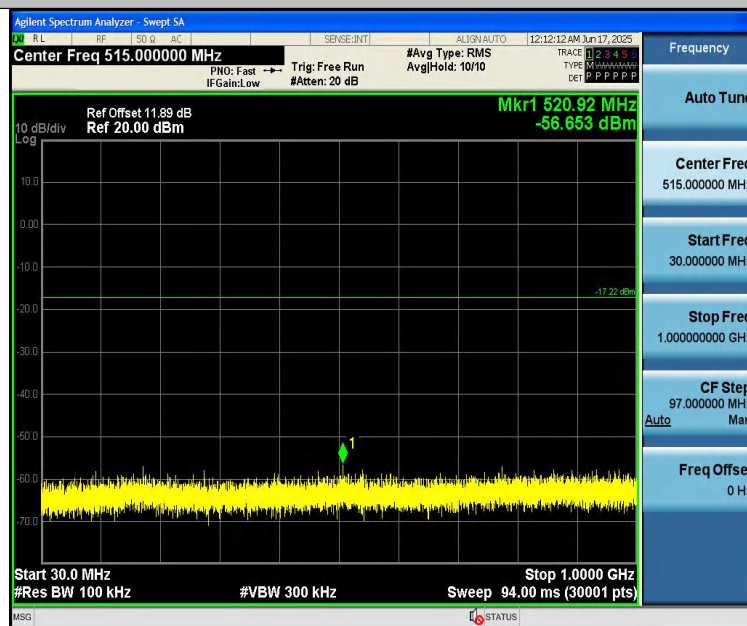


Test Graphs:

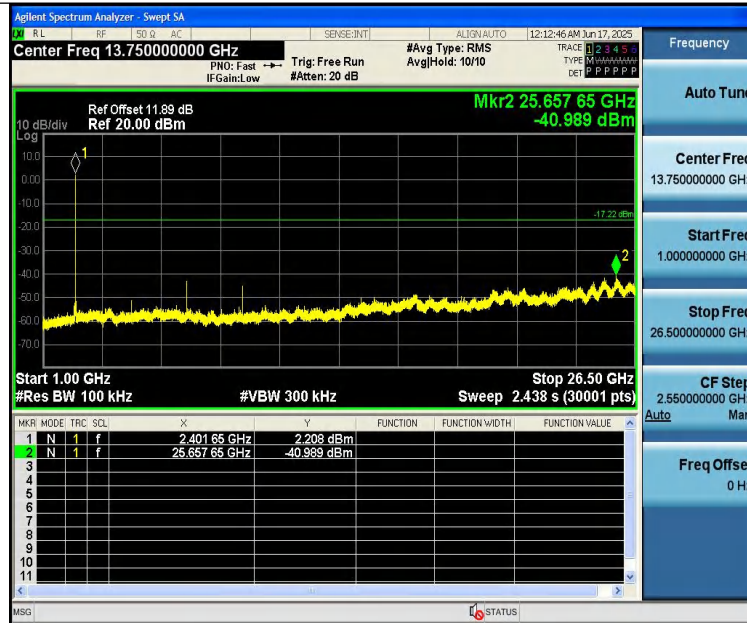
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS



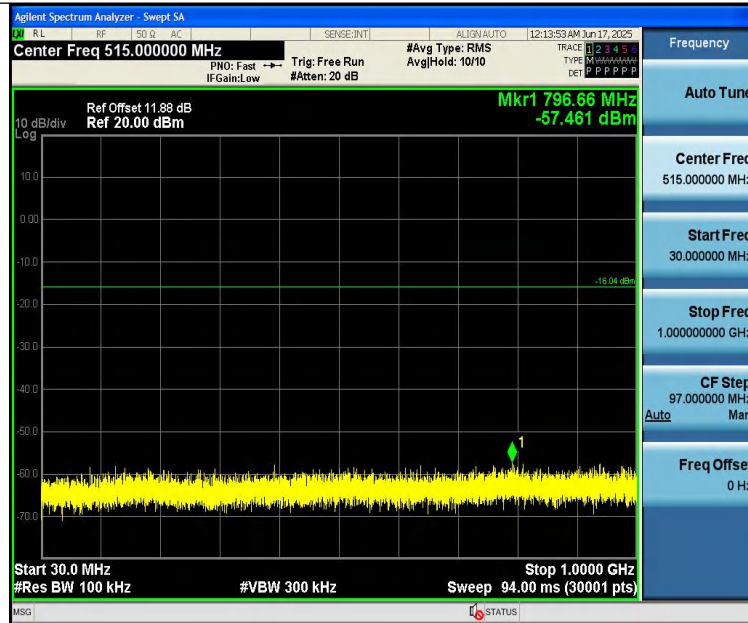
DH5-Ant1-2402-1000~26500-PASS



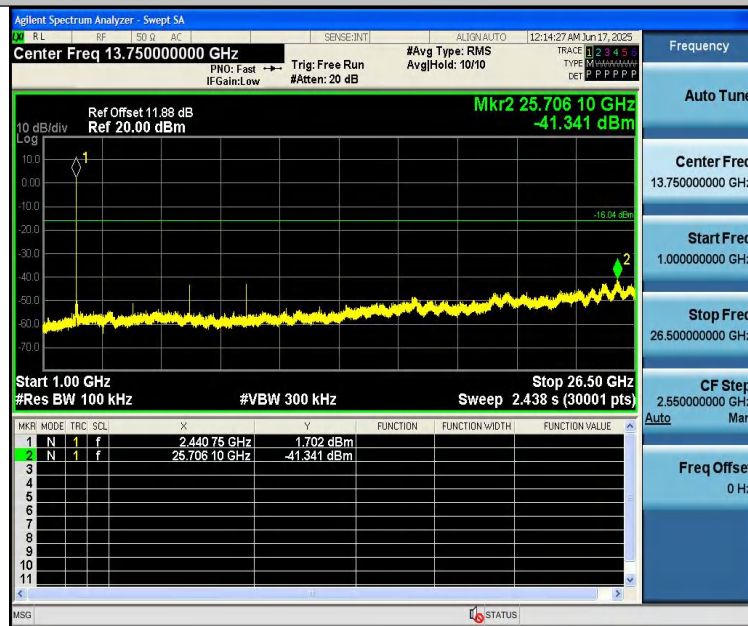
DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS



DH5-Ant1-2441-1000~26500-PASS



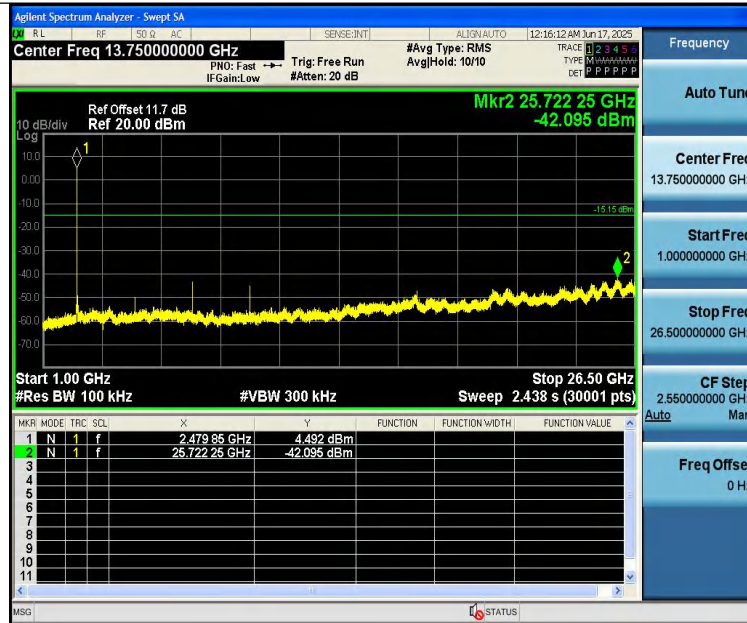
DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS



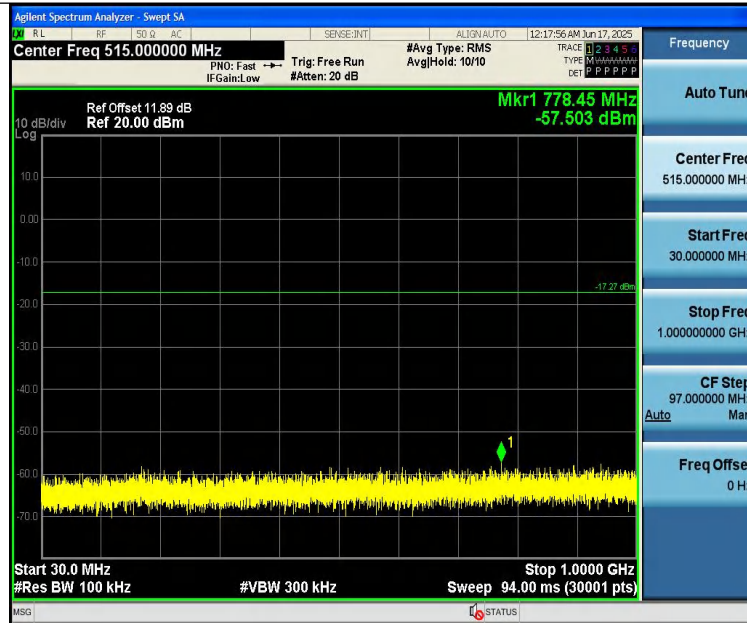
DH5-Ant1-2480-1000~26500-PASS



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



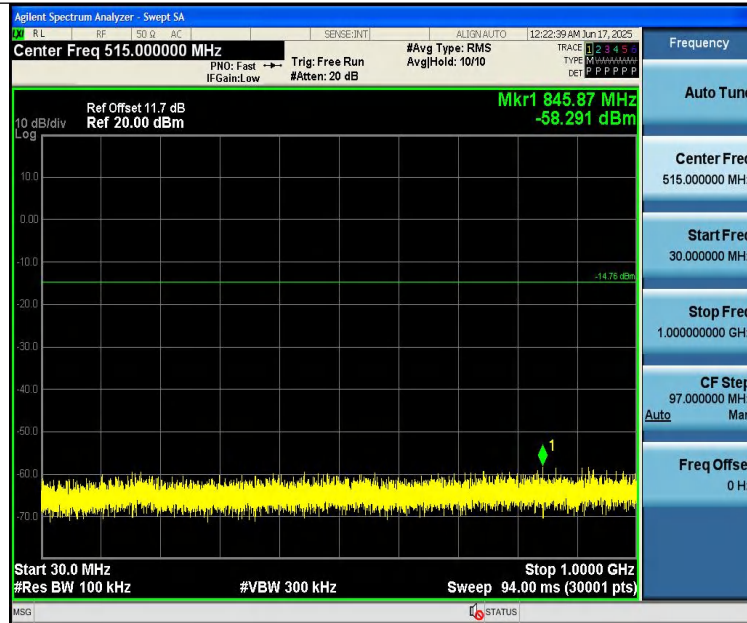
2DH5-Ant1-2441-1000~26500-PASS



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



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



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



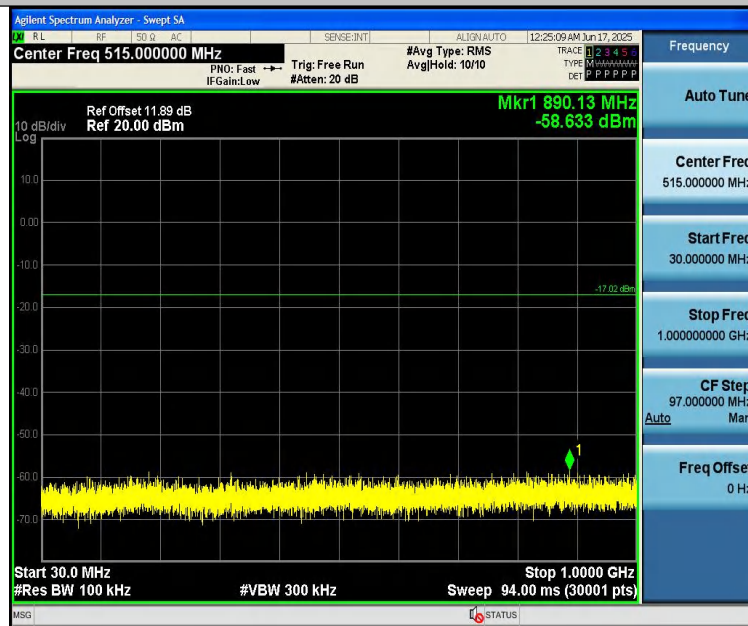
3DH5-Ant1-2402-0~Reference-PASS



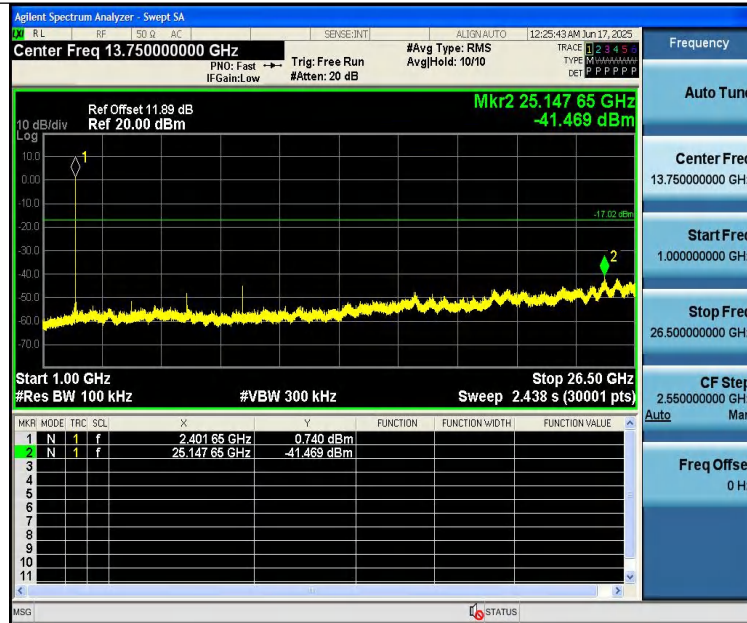
Report No.: PTC25053000402E-FC01



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



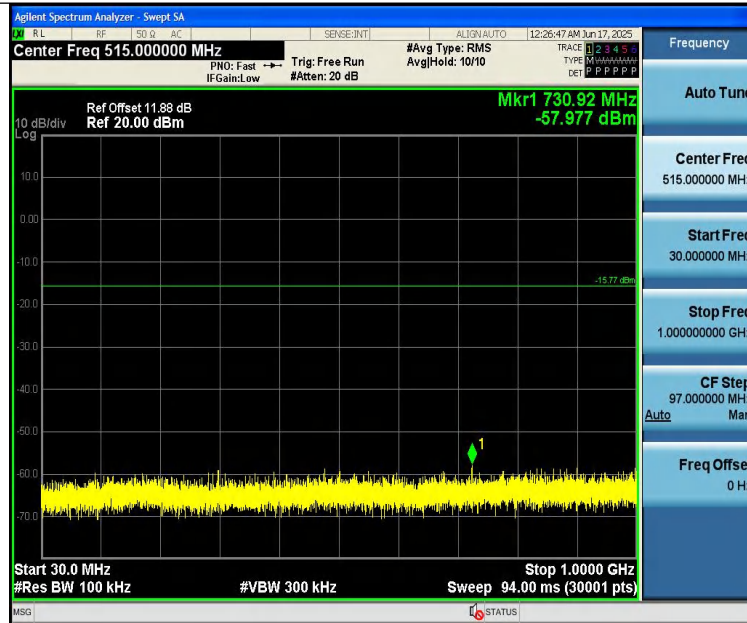
3DH5-Ant1-2402-1000~26500-PASS



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



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



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



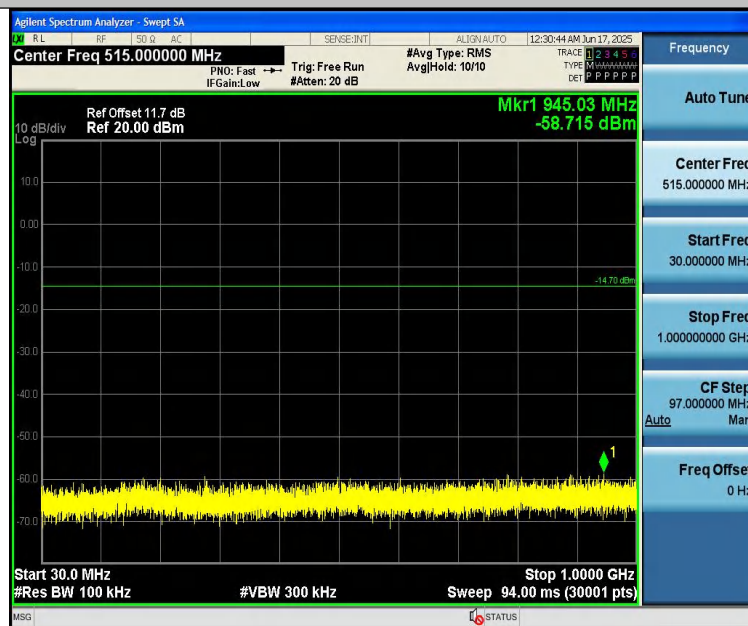
3DH5-Ant1-2480-0~Reference-PASS



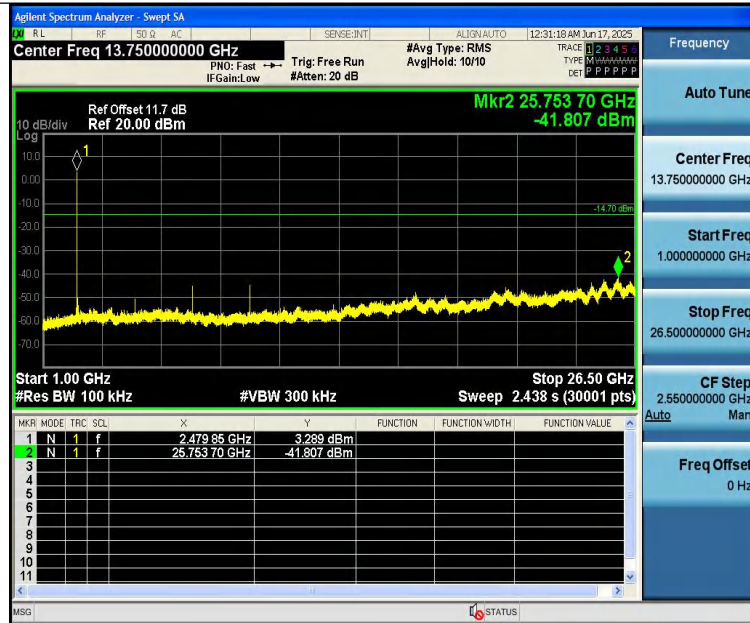
Report No.: PTC25053000402E-FC01



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

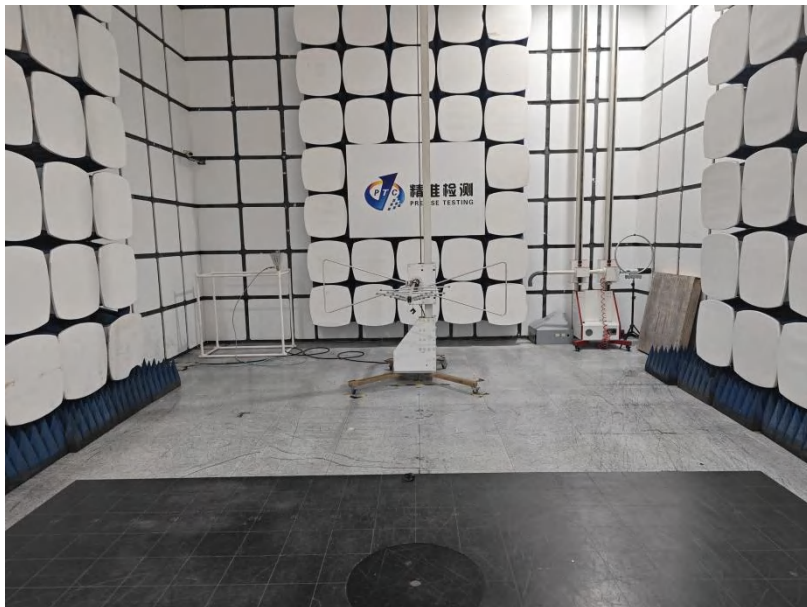
The antenna is Ceramic Antenna which permanently attached, and the best case gain of the antenna is 2.78 dBi. It complies with the standard requirement.

15 APPENDIX I -- TEST SETUP PHOTOGRAPH

Conducted Emissions



Radiated Emissions From 30M-1GHz



Above 1GHz



16 APPENDIX II -- EUT PHOTOGRAPH





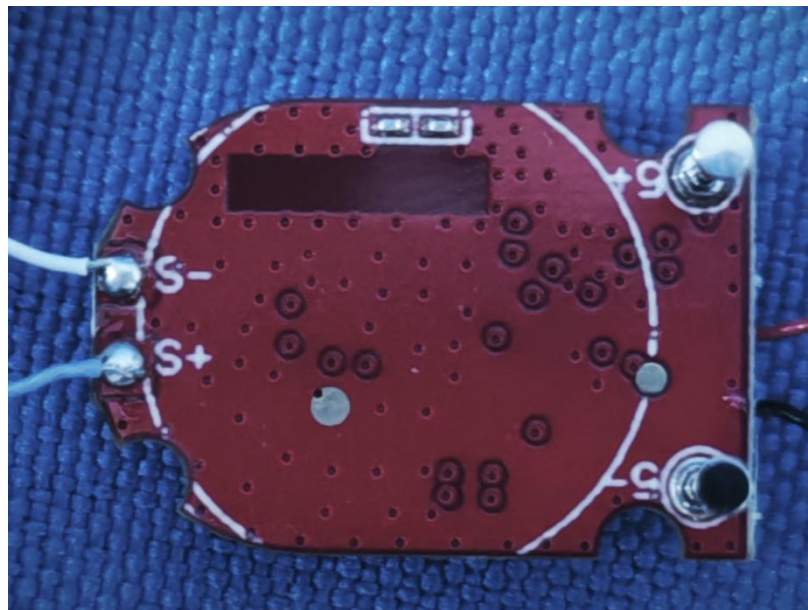
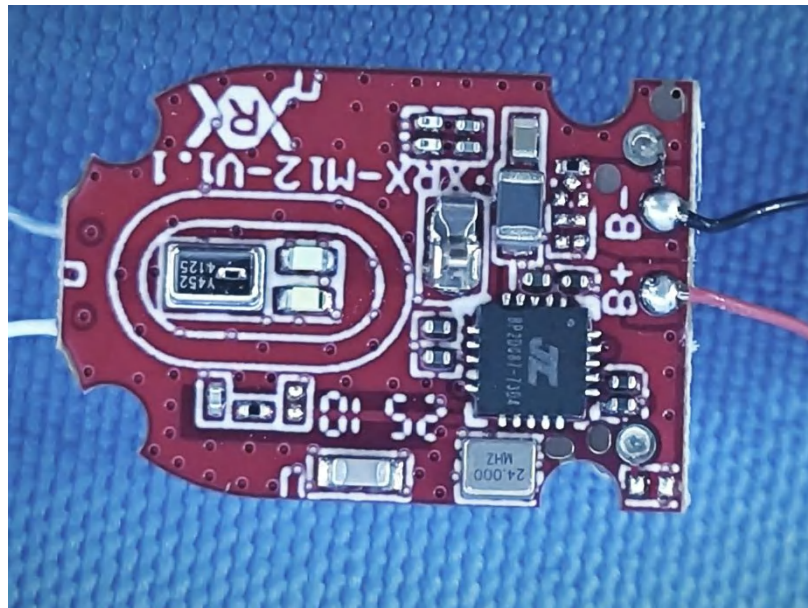
L:

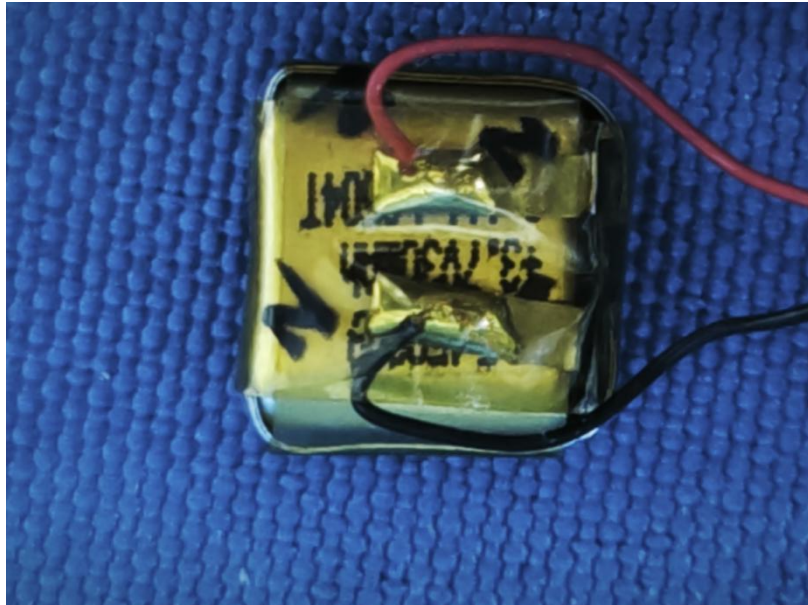










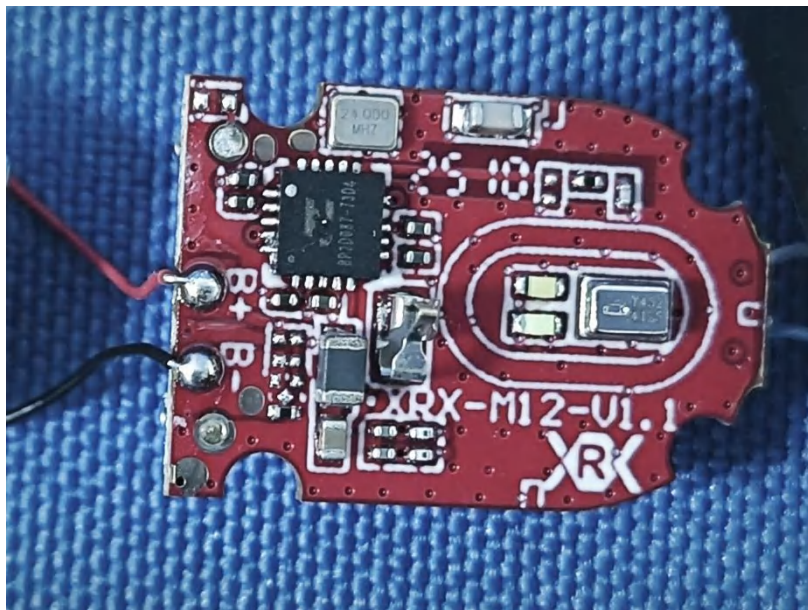


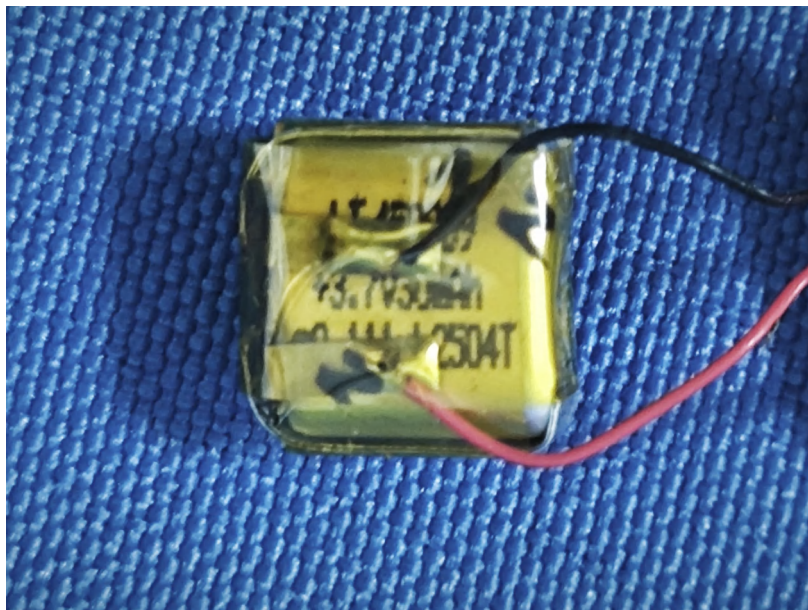
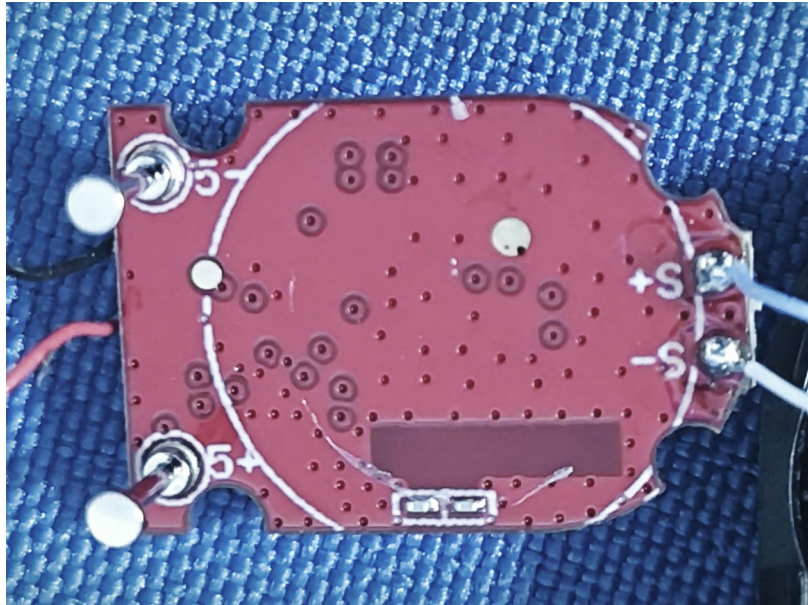
R:

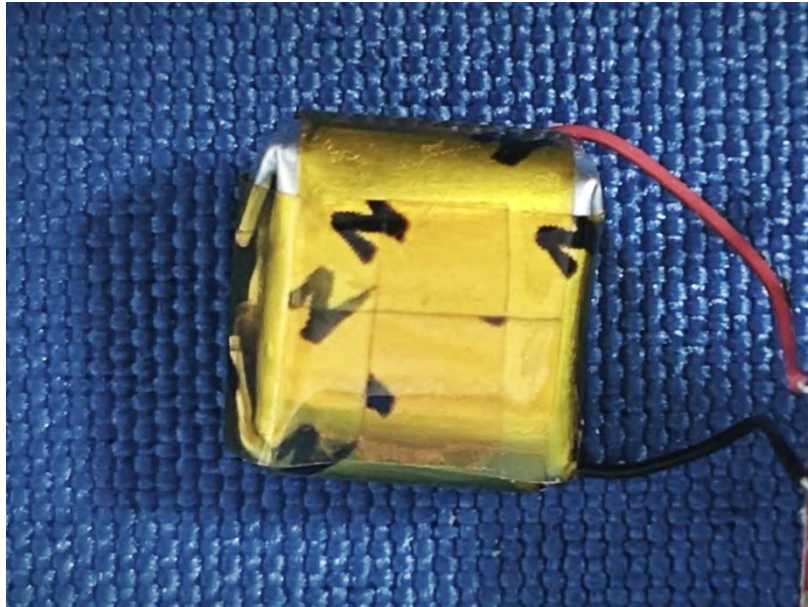












*******THE END REPORT*******