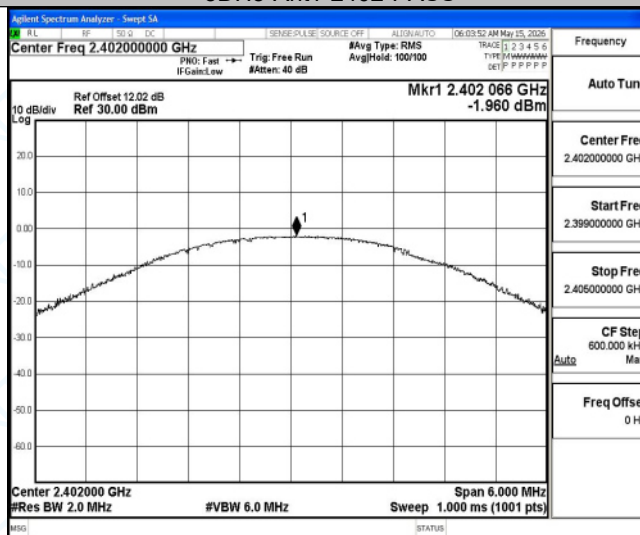
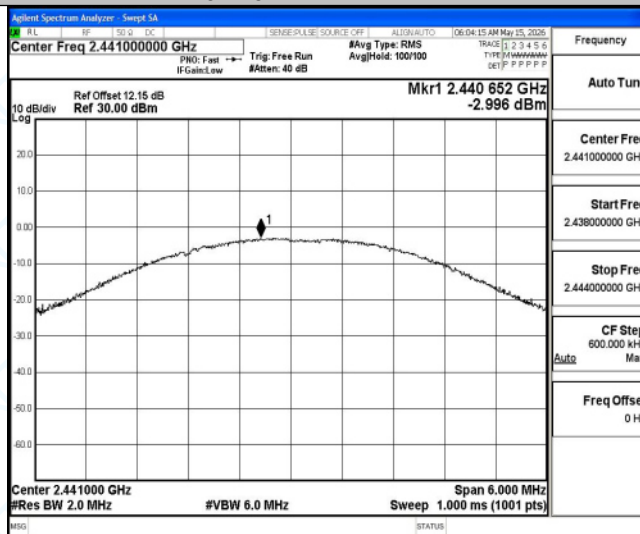




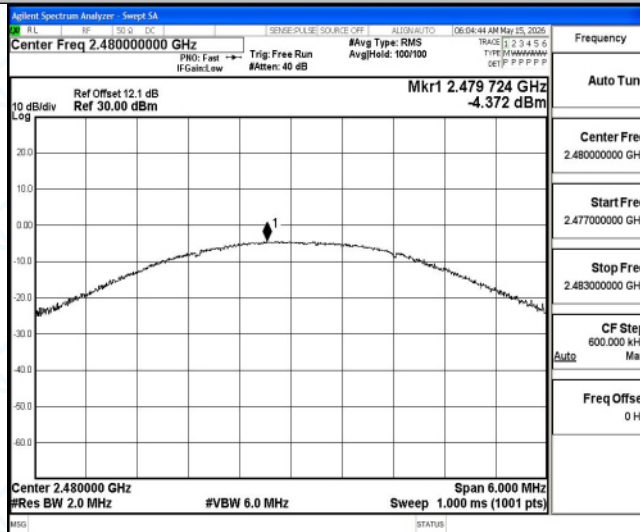
3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS





Appendix C: Carrier frequency separation

Test Result

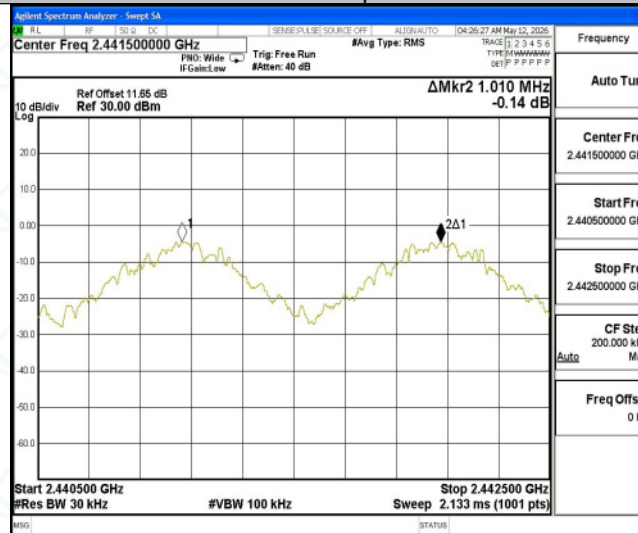
TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.01	≥ 0.954	PASS
2DH5	Ant1	Hop	1.016	≥ 0.840	PASS
3DH5	Ant1	Hop	1.148	≥ 0.864	PASS

Note:

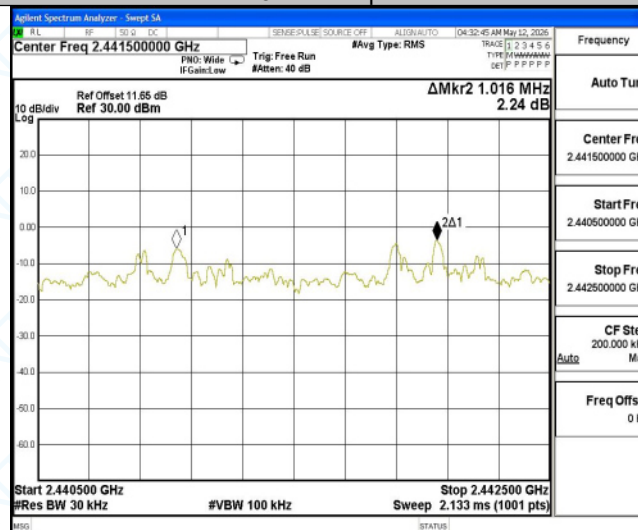
Both left and right earphone have tested, The Right earphone is the worst, only the worse case was reported.

Test Graphs

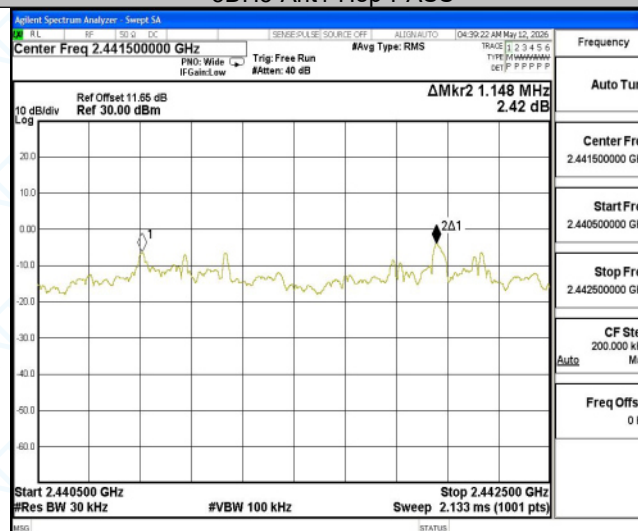
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS





Appendix D: Dwell Time

Test Result

TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
DH3	Ant1	Hop	1.639	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.887	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.393	320	0.126	≤0.4	PASS
2DH3	Ant1	Hop	1.645	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.893	106.67	0.309	≤0.4	PASS
3DH1	Ant1	Hop	0.393	320	0.126	≤0.4	PASS
3DH3	Ant1	Hop	1.644	160	0.263	≤0.4	PASS
3DH5	Ant1	Hop	2.894	106.67	0.309	≤0.4	PASS

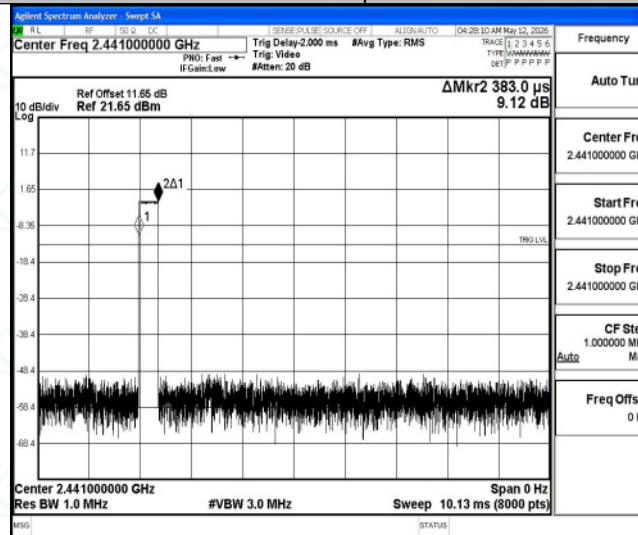
Note:

Both left and right earphone have tested, The Right earphone is the worst, only the worse case was reported.

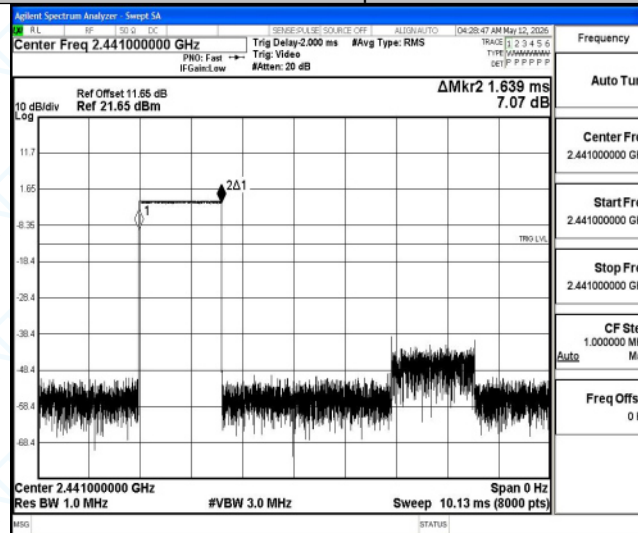


Test Graphs

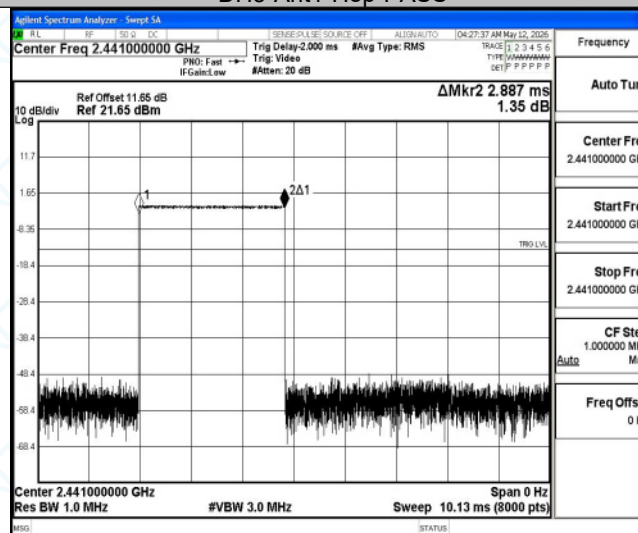
DH1-Ant1-Hop-PASS



DH3-Ant1-Hop-PASS

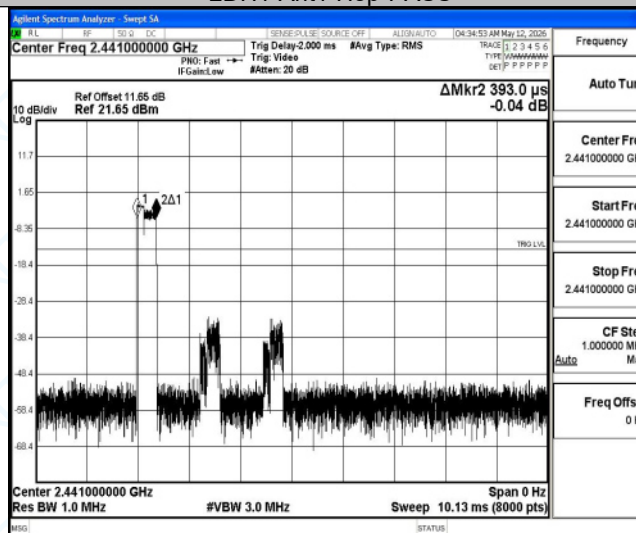


DH5-Ant1-Hop-PASS

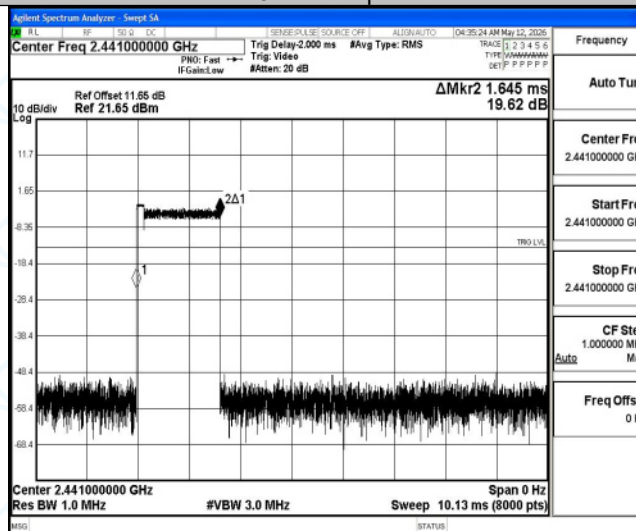




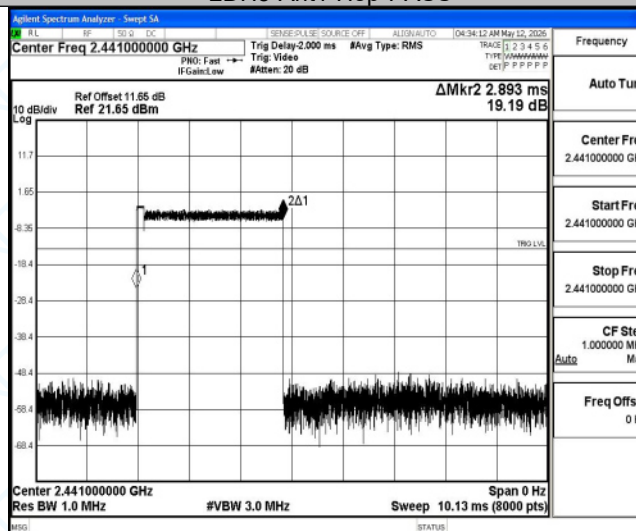
2DH1-Ant1-Hop-PASS



2DH3-Ant1-Hop-PASS

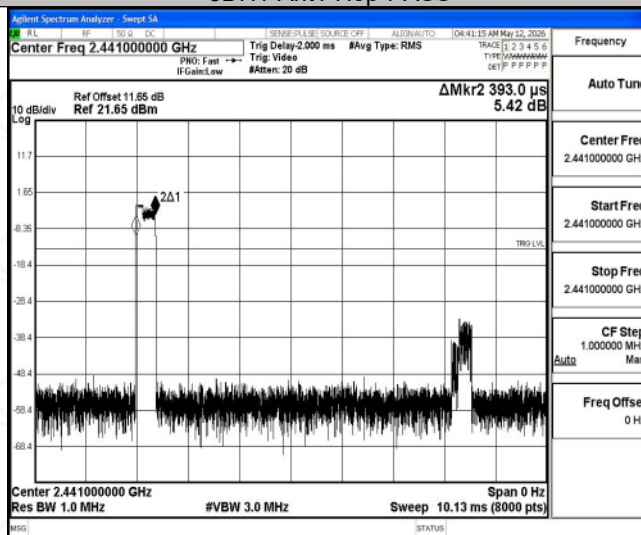


2DH5-Ant1-Hop-PASS

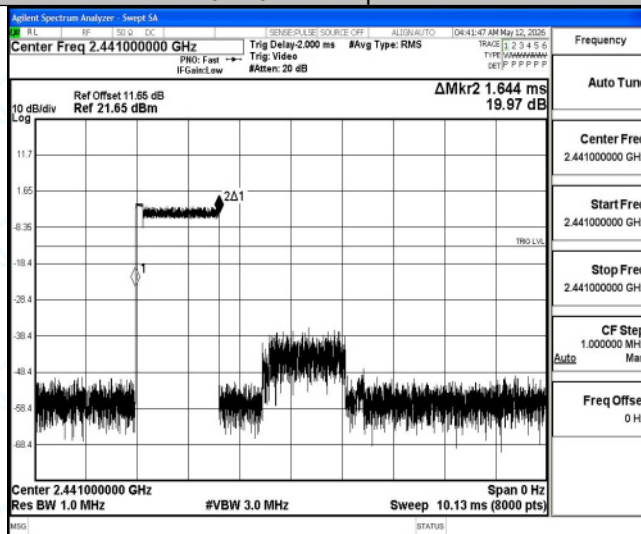




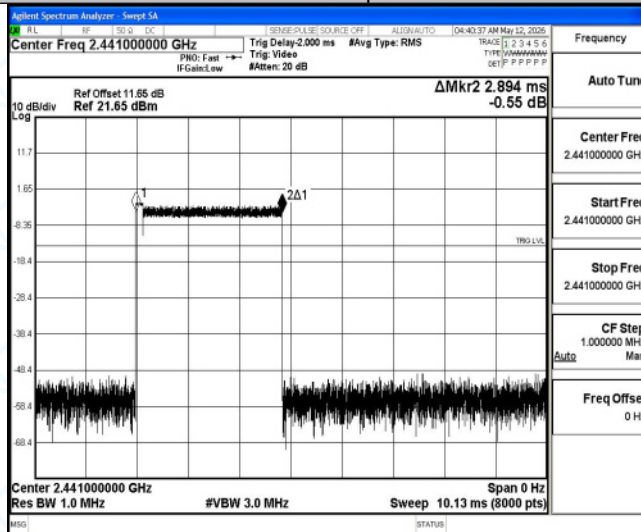
3DH1-Ant1-Hop-PASS



3DH3-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS





Appendix E: Number of hopping channels

Test Result

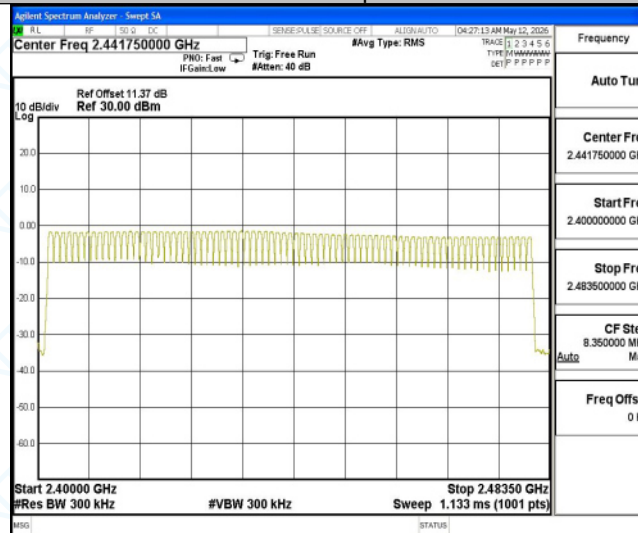
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Note:
Both left and right earphone have tested, The Right earphone is the worst, only the worse case was reported.

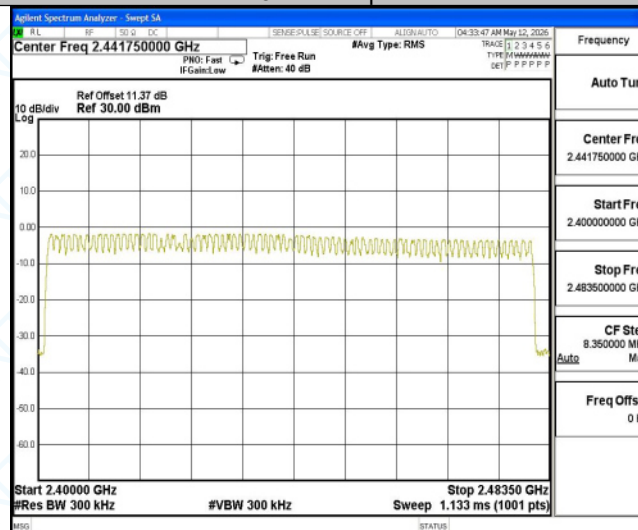


Test Graphs

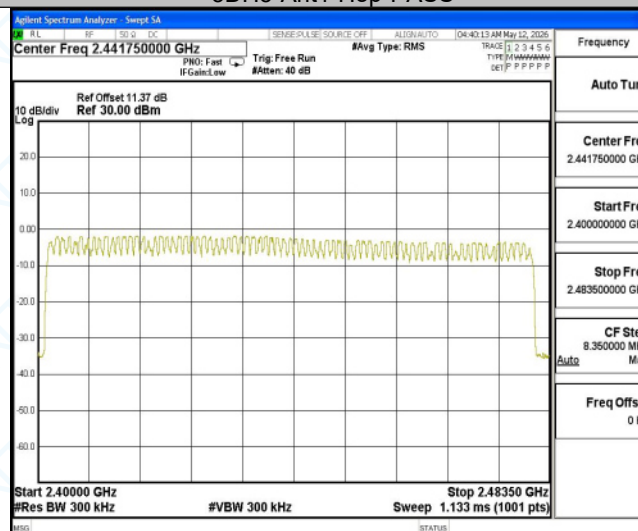
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS





Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-5.54	-52.64	≤ -25.54	PASS
		High	2480	-9.93	-52.84	≤ -29.93	PASS
		Low	Hop_2402	-4.78	-52.22	≤ -24.78	PASS
		High	Hop_2480	-5.64	-52.16	≤ -25.64	PASS
2DH5	Ant1	Low	2402	-5.60	-52.75	≤ -25.6	PASS
		High	2480	-11.82	-52.94	≤ -31.82	PASS
		Low	Hop_2402	-4.10	-51.75	≤ -24.1	PASS
		High	Hop_2480	-5.15	-34.18	≤ -25.15	PASS
3DH5	Ant1	Low	2402	-6.86	-52.66	≤ -26.86	PASS
		High	2480	-11.37	-42.27	≤ -31.37	PASS
		Low	Hop_2402	-8.83	-52.43	≤ -28.83	PASS
		High	Hop_2480	-7.92	-43.21	≤ -27.92	PASS

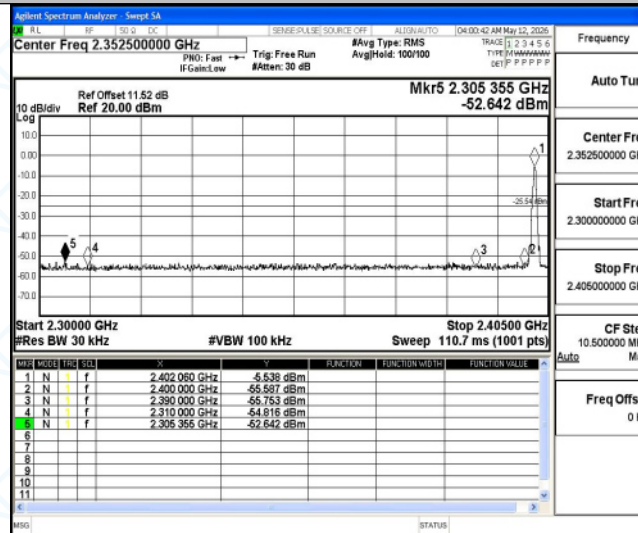
Note:

Both left and right earphone have tested, The Right earphone is the worst, only the worse case was reported.

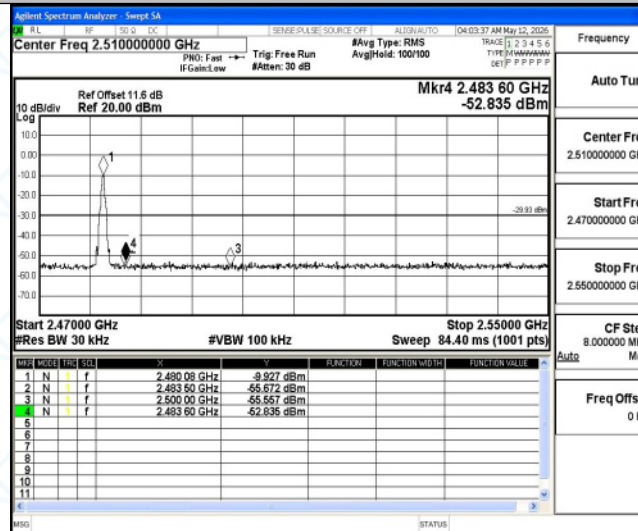


Test Graphs

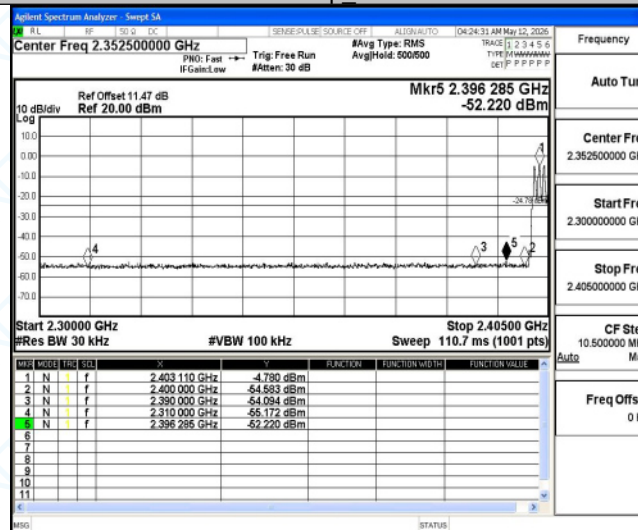
DH5-Ant1-2402-PASS



DH5-Ant1-2480-PASS

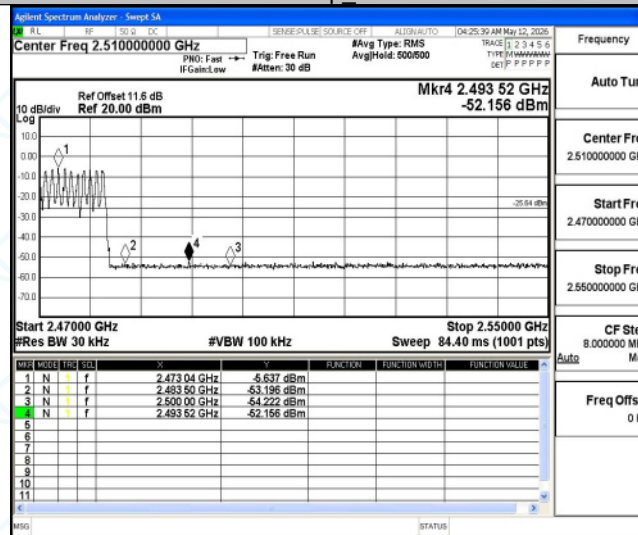


DH5-Ant1-Hop_2402-PASS

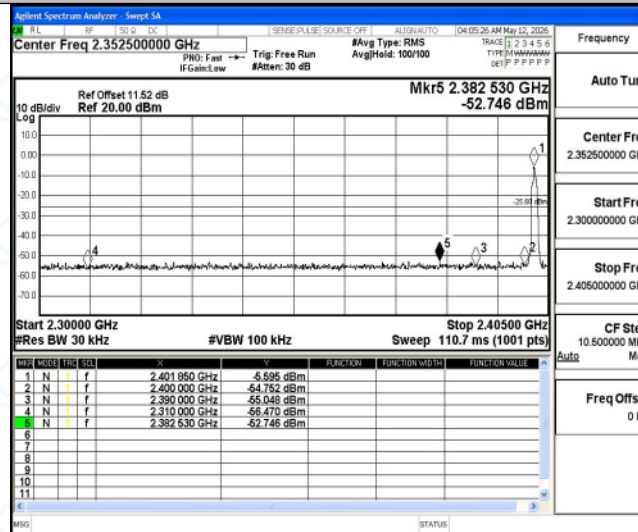




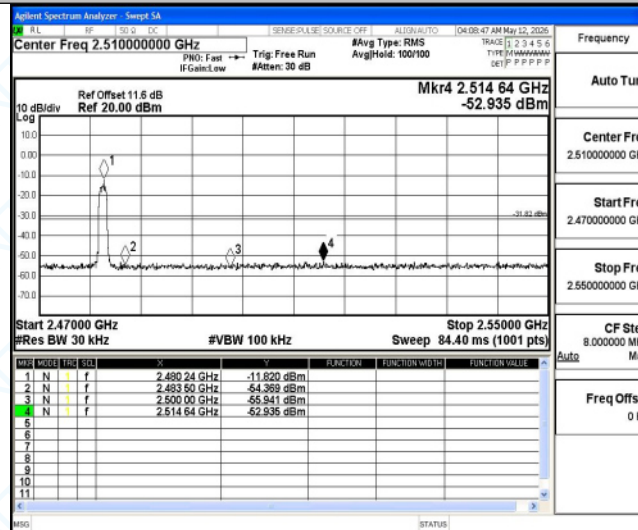
DH5-Ant1-Hop_2480-PASS



2DH5-Ant1-2402-PASS

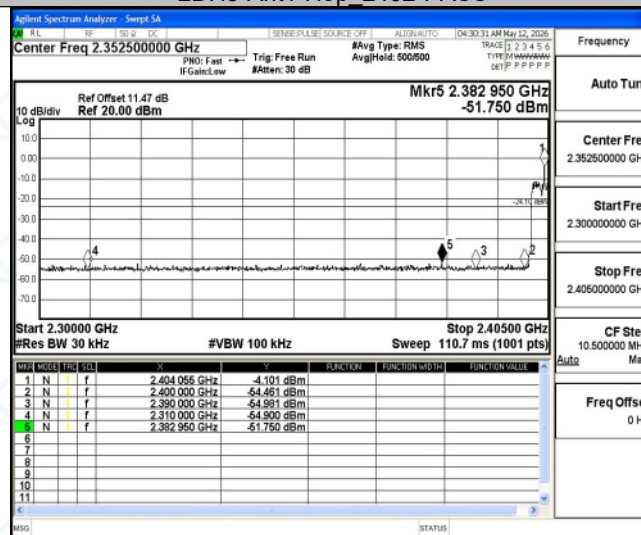


2DH5-Ant1-2480-PASS

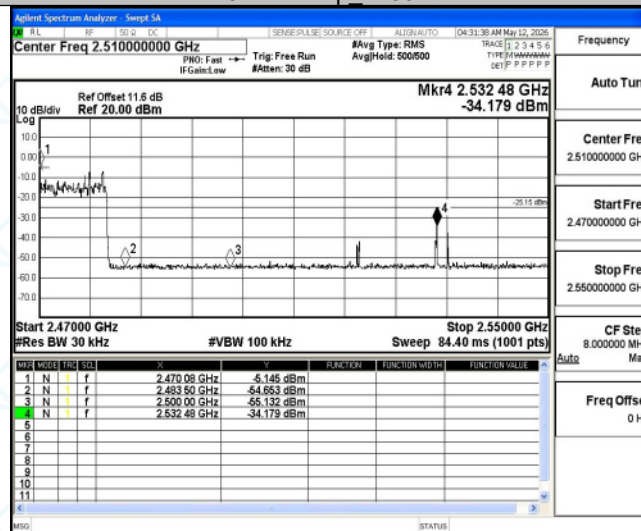




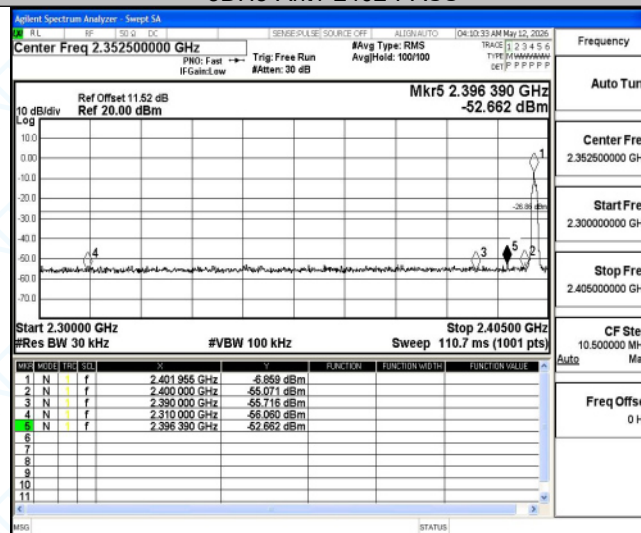
2DH5-Ant1-Hop_2402-PASS



2DH5-Ant1-Hop_2480-PASS

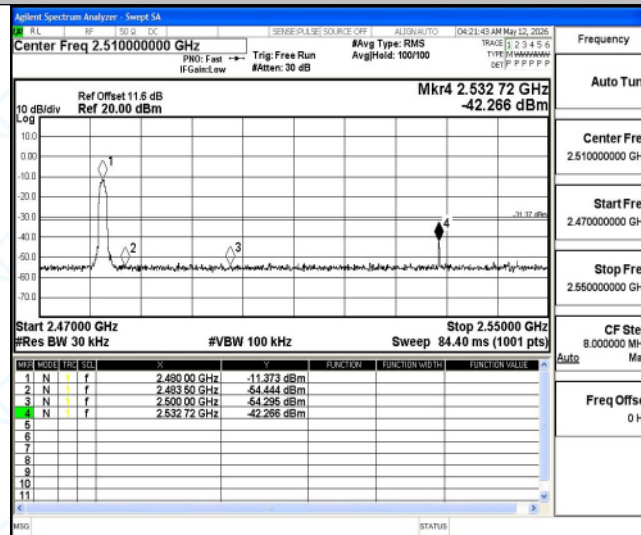


3DH5-Ant1-2402-PASS

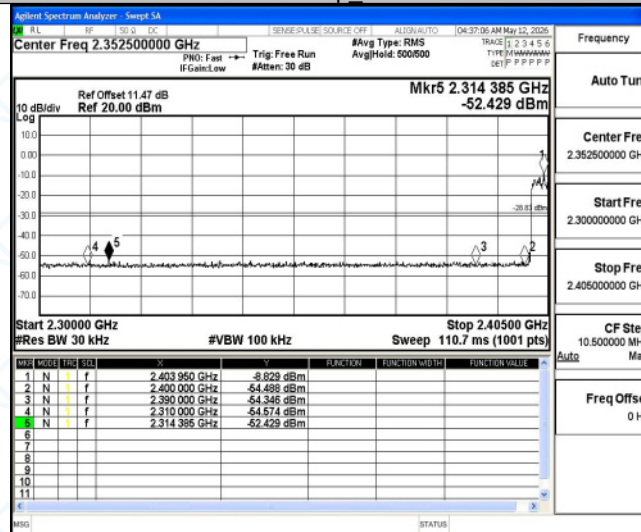




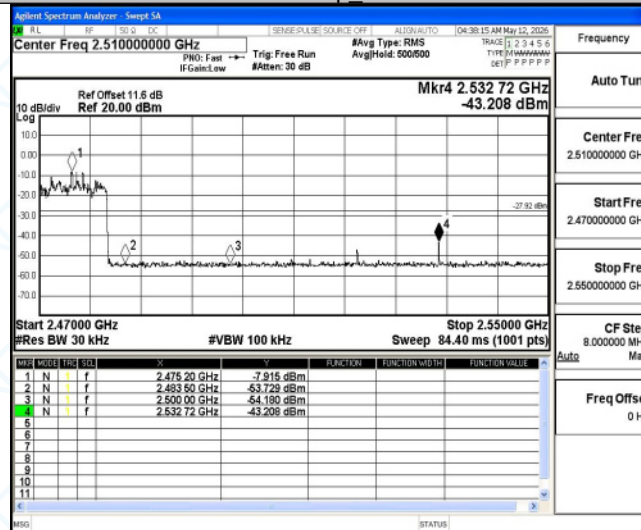
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop 2402-PASS



3DH5-Ant1-Hop 2480-PASS





Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	-3.60	-3.60	---	PASS
DH5	Ant1	2402	30~1000	-3.60	-50.11	≤-33.6	PASS
DH5	Ant1	2402	1000~26500	-3.60	-50.08	≤-33.6	PASS
DH5	Ant1	2441	0~Reference	-4.88	-4.88	---	PASS
DH5	Ant1	2441	30~1000	-4.88	-50.09	≤-34.88	PASS
DH5	Ant1	2441	1000~26500	-4.88	-42.01	≤-34.88	PASS
DH5	Ant1	2480	0~Reference	-5.88	-5.88	---	PASS
DH5	Ant1	2480	30~1000	-5.88	-50.22	≤-35.88	PASS
DH5	Ant1	2480	1000~26500	-5.88	-42.85	≤-35.88	PASS
2DH5	Ant1	2402	0~Reference	-3.02	-3.02	---	PASS
2DH5	Ant1	2402	30~1000	-3.02	-49.71	≤-33.02	PASS
2DH5	Ant1	2402	1000~26500	-3.02	-48.99	≤-33.02	PASS
2DH5	Ant1	2441	0~Reference	-4.88	-4.88	---	PASS
2DH5	Ant1	2441	30~1000	-4.88	-49.7	≤-34.88	PASS
2DH5	Ant1	2441	1000~26500	-4.88	-48.71	≤-34.88	PASS
2DH5	Ant1	2480	0~Reference	-7.58	-7.58	---	PASS
2DH5	Ant1	2480	30~1000	-7.58	-50.17	≤-37.58	PASS
2DH5	Ant1	2480	1000~26500	-7.58	-43.31	≤-37.58	PASS
3DH5	Ant1	2402	0~Reference	-3.11	-3.11	---	PASS
3DH5	Ant1	2402	30~1000	-3.11	-50.61	≤-33.11	PASS
3DH5	Ant1	2402	1000~26500	-3.11	-46.5	≤-33.11	PASS
3DH5	Ant1	2441	0~Reference	-4.93	-4.93	---	PASS
3DH5	Ant1	2441	30~1000	-4.93	-50.86	≤-34.93	PASS
3DH5	Ant1	2441	1000~26500	-4.93	-49.8	≤-34.93	PASS
3DH5	Ant1	2480	0~Reference	-8.04	-8.04	---	PASS
3DH5	Ant1	2480	30~1000	-8.04	-58.81	≤-38.04	PASS
3DH5	Ant1	2480	1000~26500	-8.04	-49.38	≤-38.04	PASS

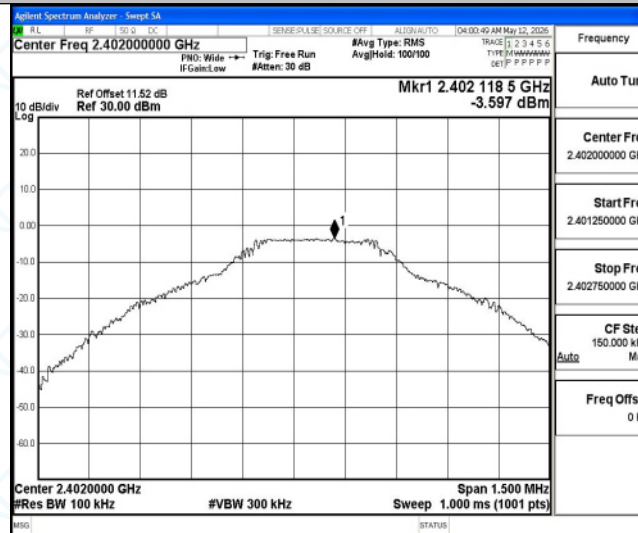
Note:

Both left and right earphone have tested, The Right earphone is the worst, only the worse case was reported.

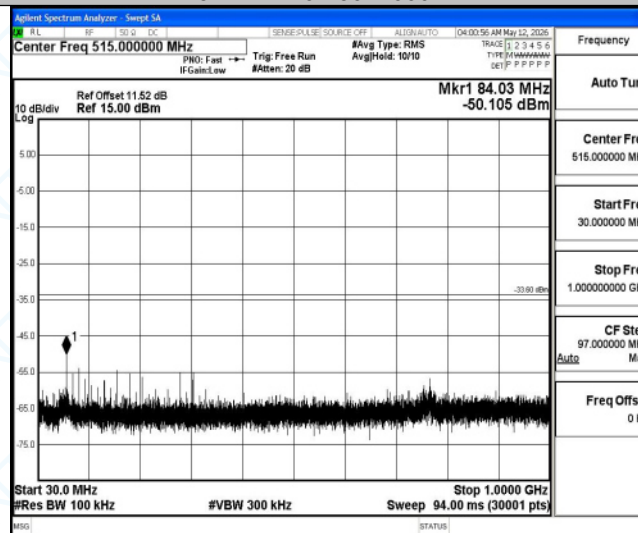


Test Graphs

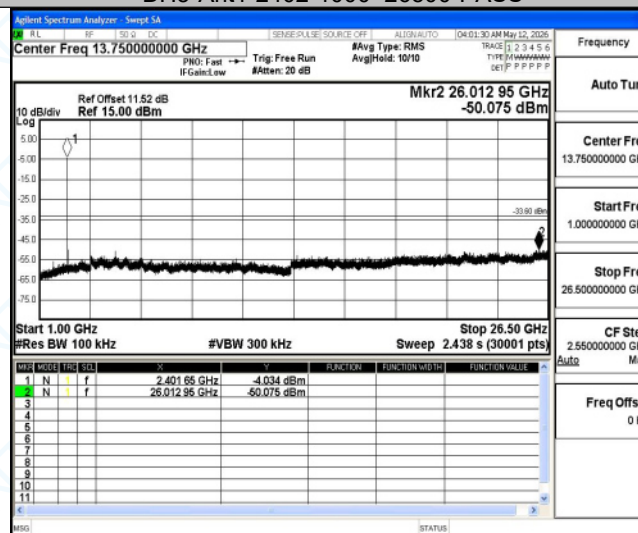
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS

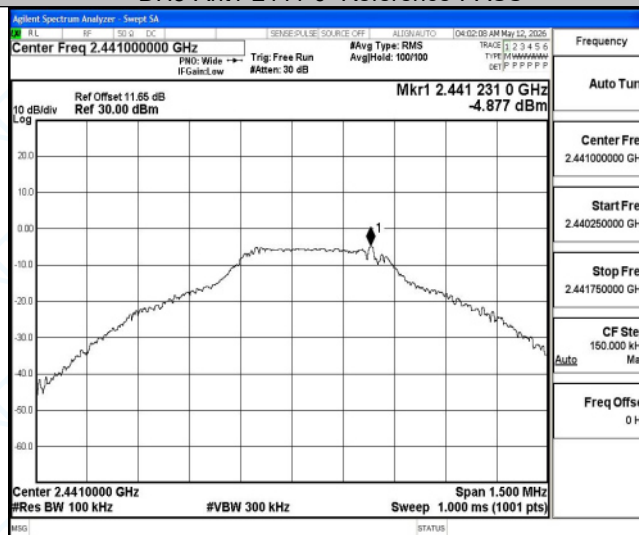


DH5-Ant1-2402-1000~26500-PASS

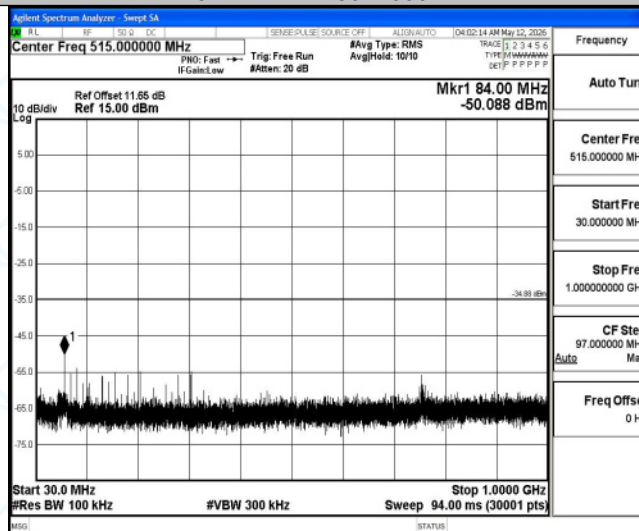




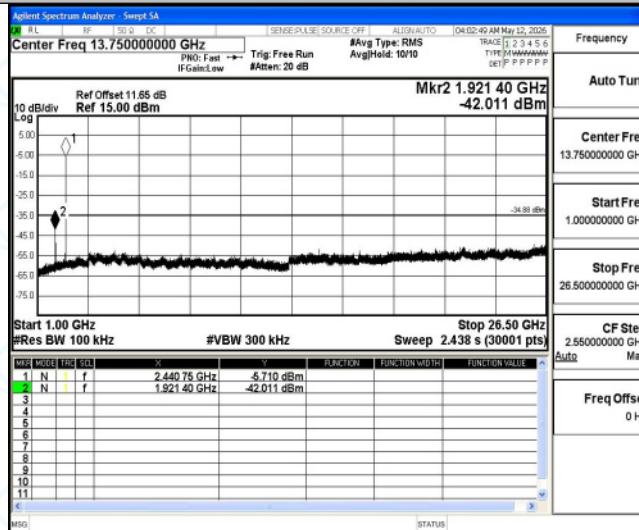
DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS

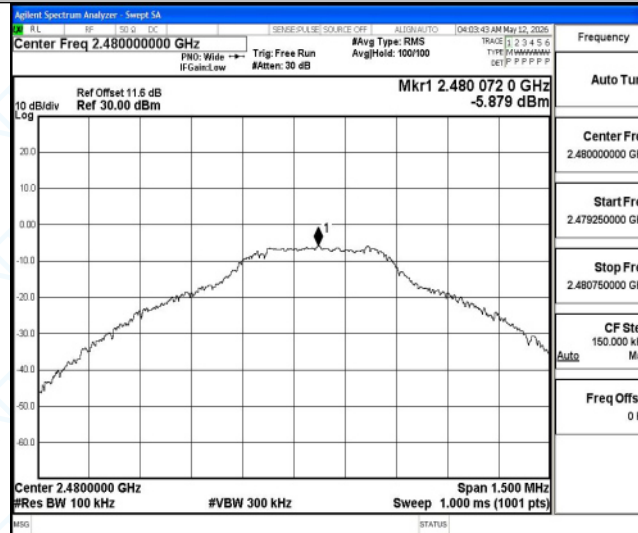


DH5-Ant1-2441-1000~26500-PASS

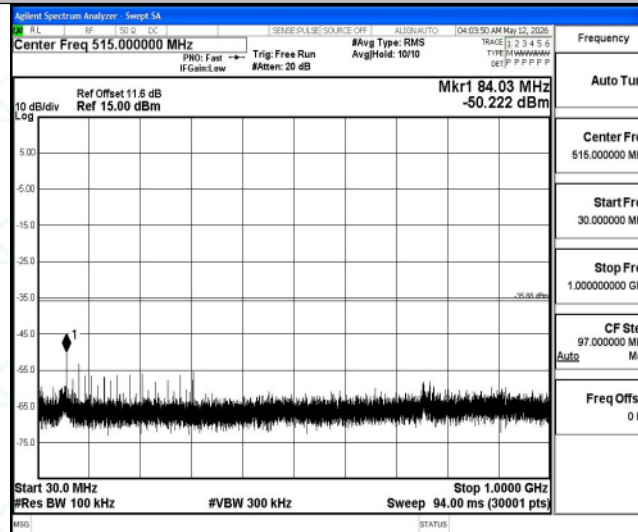




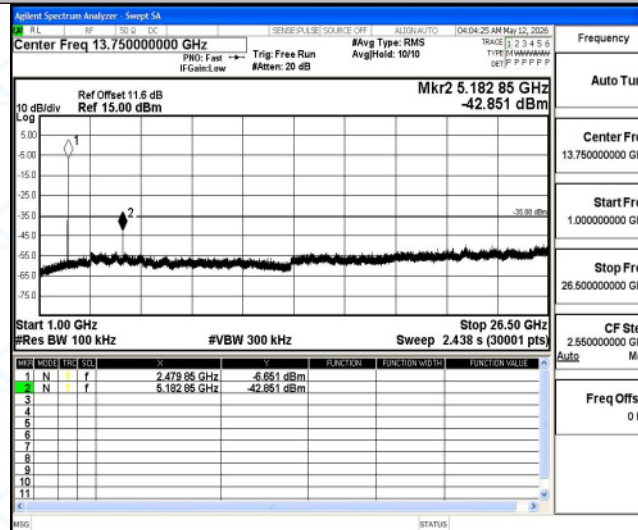
DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS

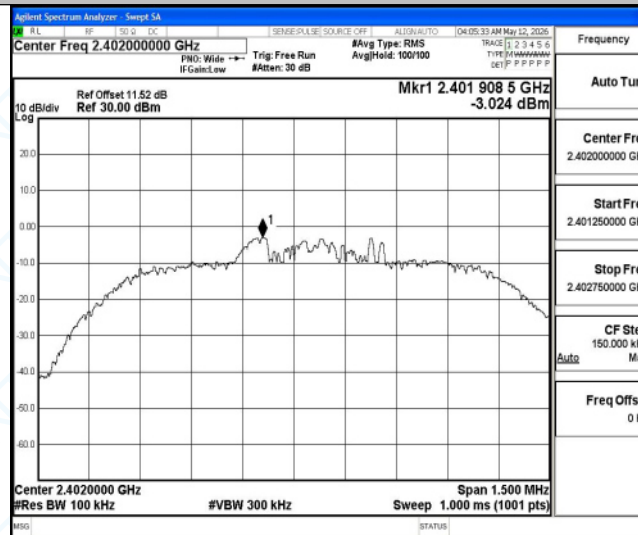


DH5-Ant1-2480-1000~26500-PASS

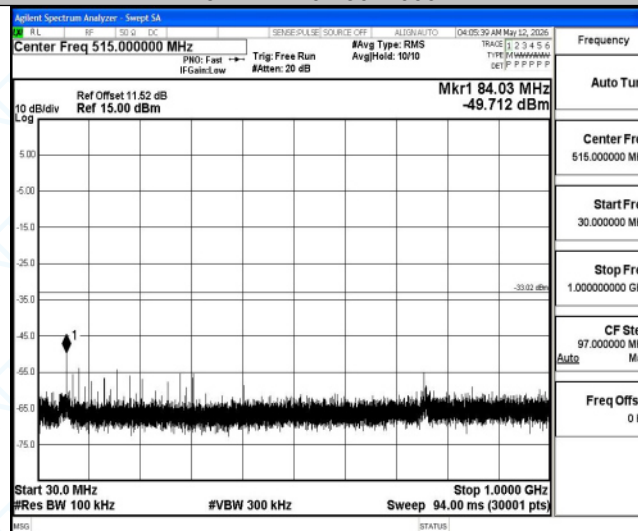




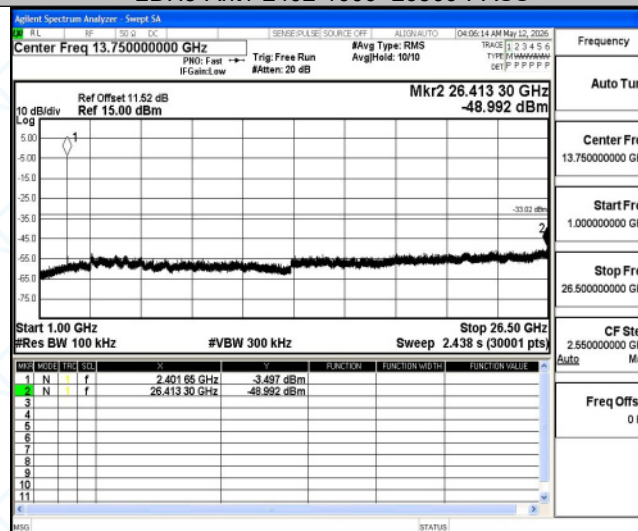
2DH5-Ant1-2402-0~Reference-PASS



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

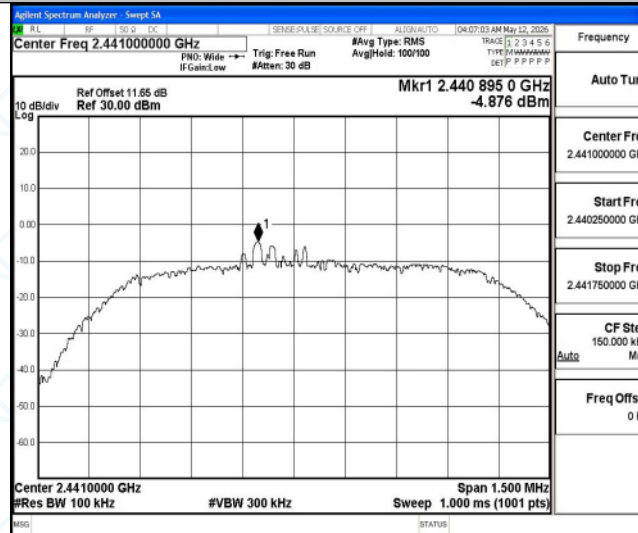


2DH5-Ant1-2402-1000~26500-PASS

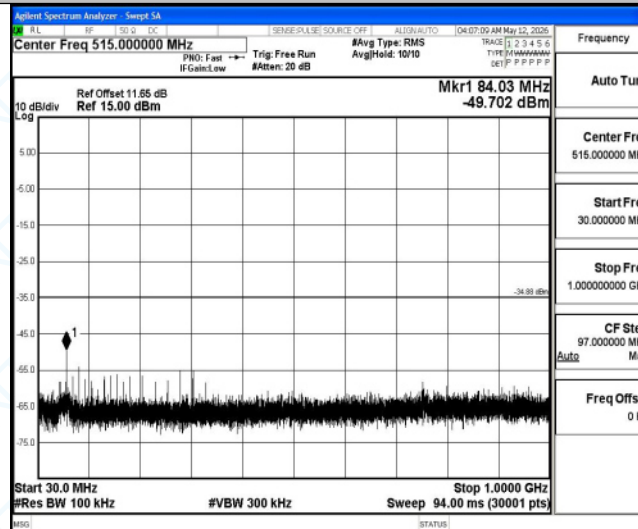




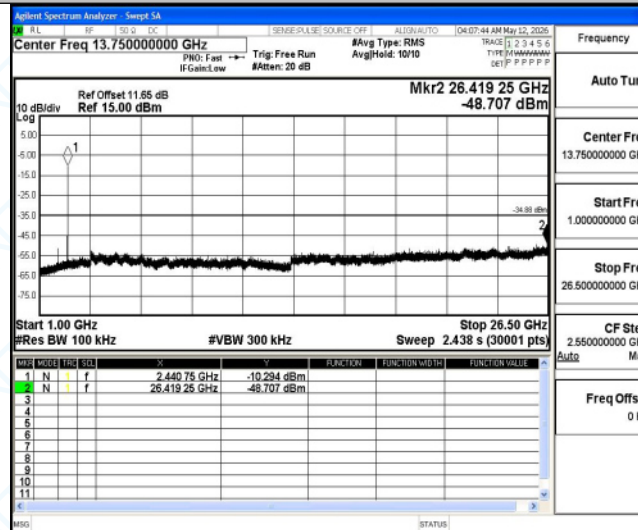
2DH5-Ant1-2441-0~Reference-PASS



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

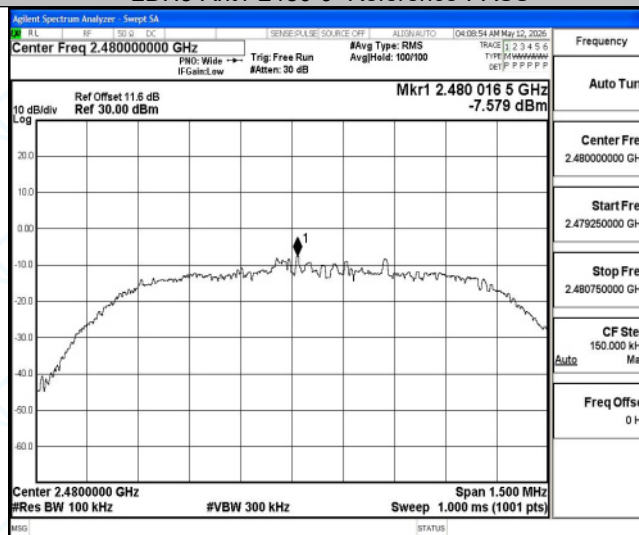


2DH5-Ant1-2441-1000~26500-PASS

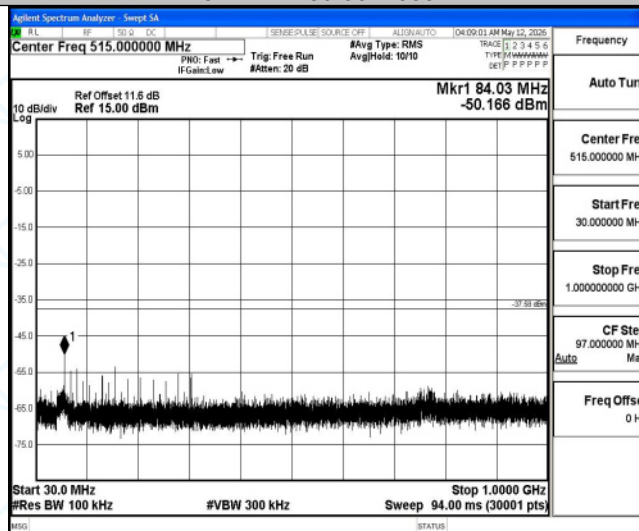




2DH5-Ant1-2480-0~Reference-PASS



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



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

