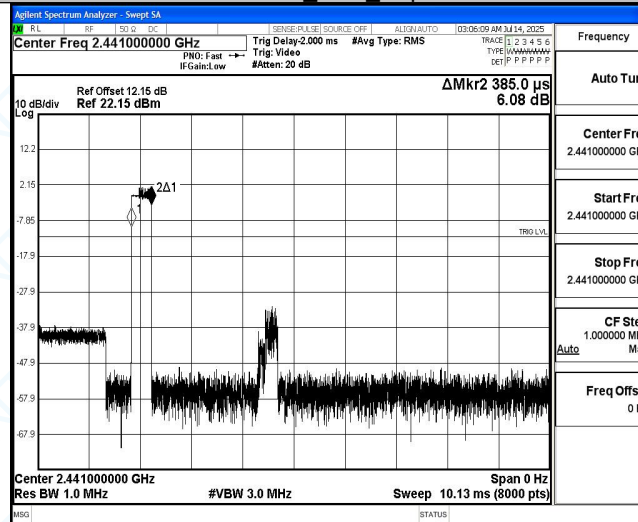
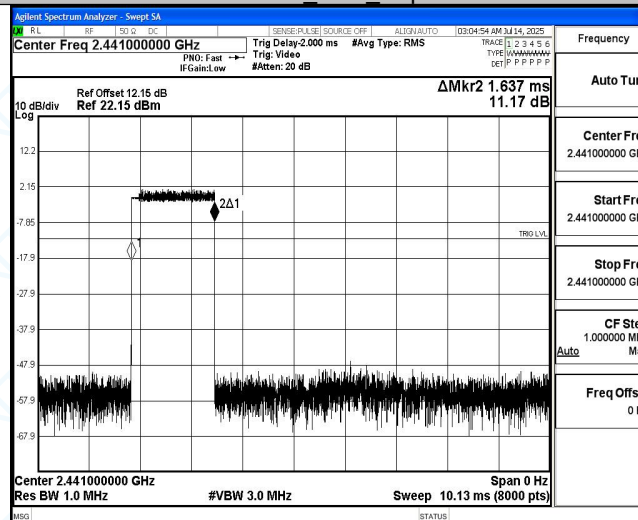




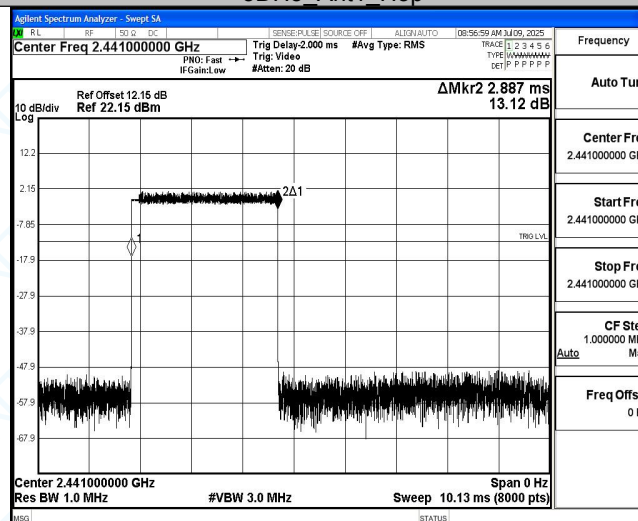
3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





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

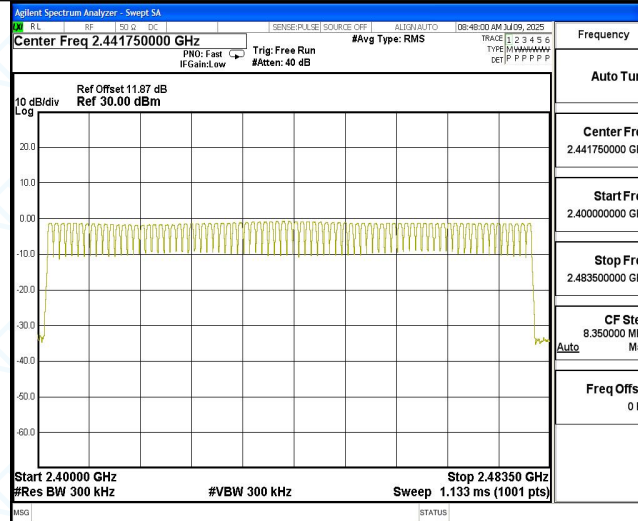
Note:

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

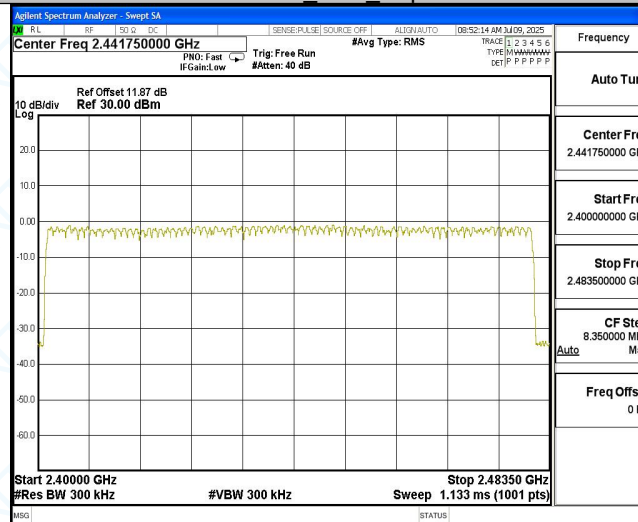


Test Graphs

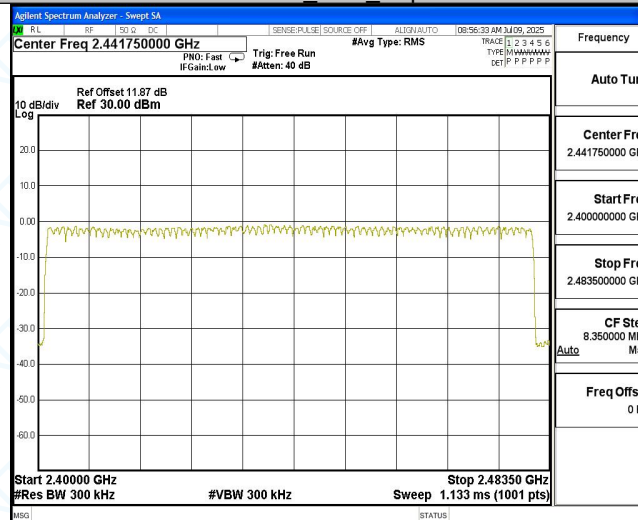
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	2.15	-46.43	≤ -17.85	PASS
		High	2480	2.17	-46.57	≤ -17.83	PASS
		Low	Hop_2402	-1.79	-46.71	≤ -21.79	PASS
		High	Hop_2480	-1.61	-45.58	≤ -21.61	PASS
2DH5	Ant1	Low	2402	-1.43	-46.99	≤ -21.43	PASS
		High	2480	-1.72	-46.55	≤ -21.72	PASS
		Low	Hop_2402	-1.96	-46.74	≤ -21.96	PASS
		High	Hop_2480	-1.59	-46.65	≤ -21.59	PASS
3DH5	Ant1	Low	2402	-1.50	-46.95	≤ -21.5	PASS
		High	2480	-2.90	-46.93	≤ -22.9	PASS
		Low	Hop_2402	-3.52	-46.41	≤ -23.52	PASS
		High	Hop_2480	-1.58	-46.52	≤ -21.58	PASS

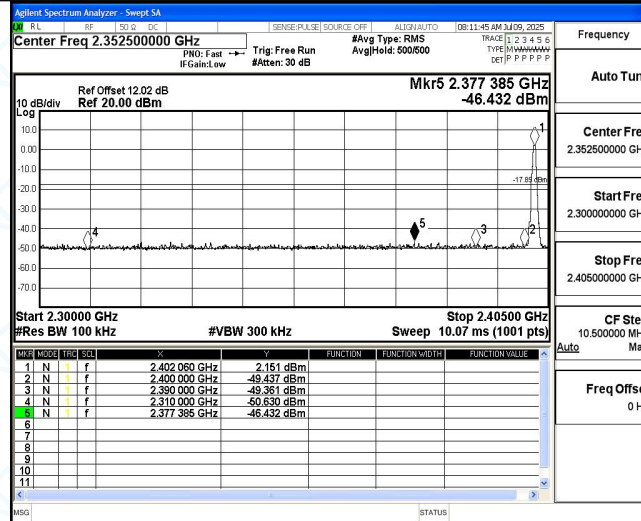
Note:

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

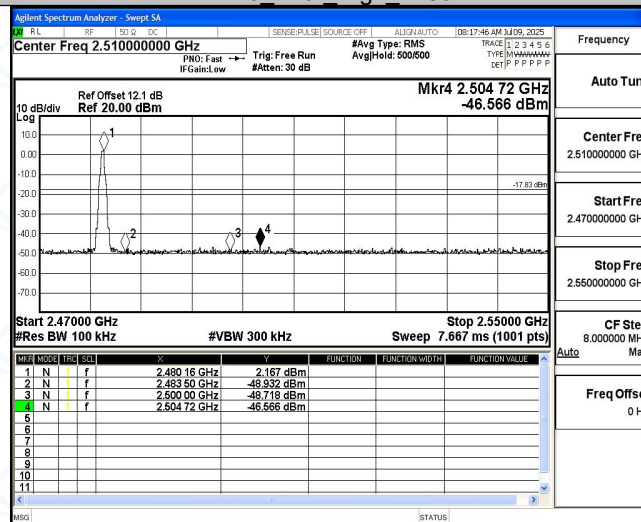


Test Graphs

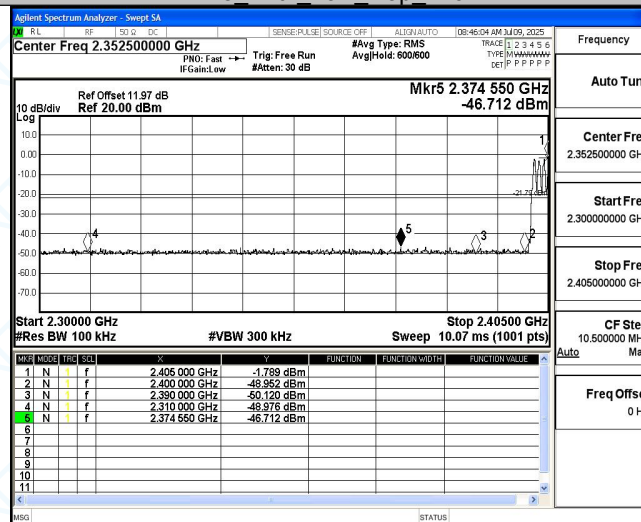
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

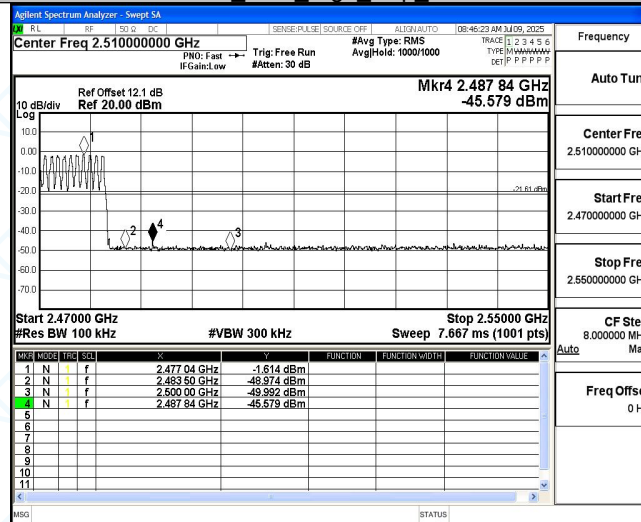


DH5_Ant1_Low_Hop_2402

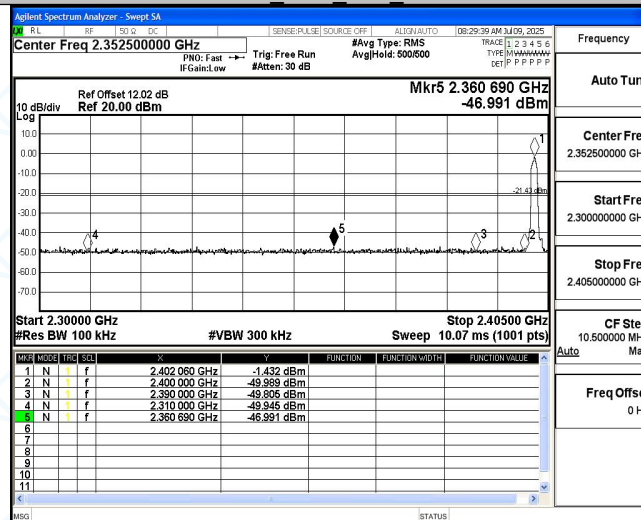




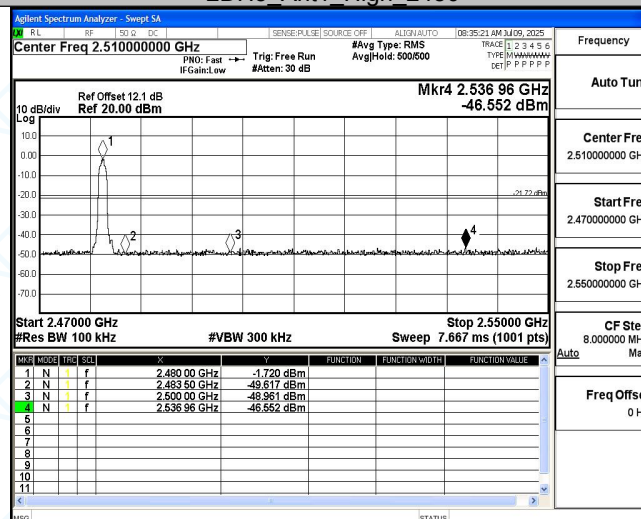
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

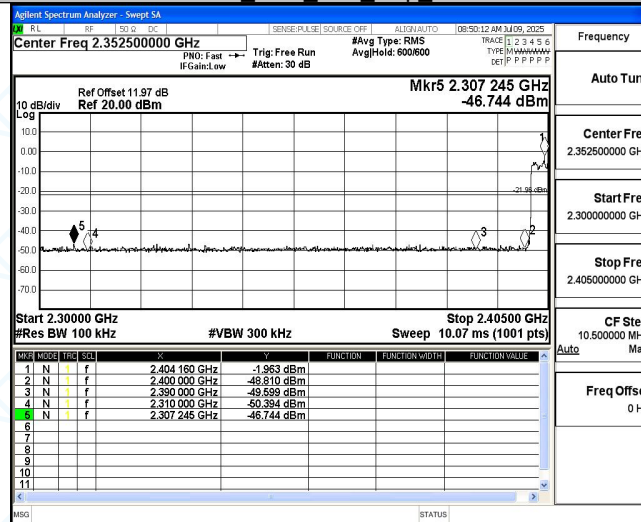


2DH5_Ant1_High_2480

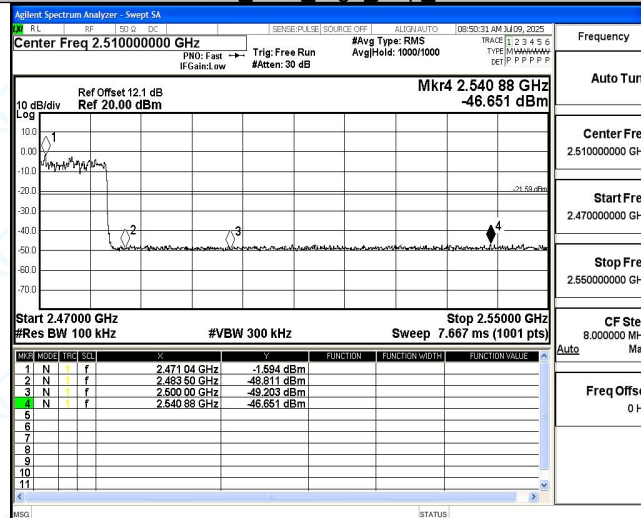




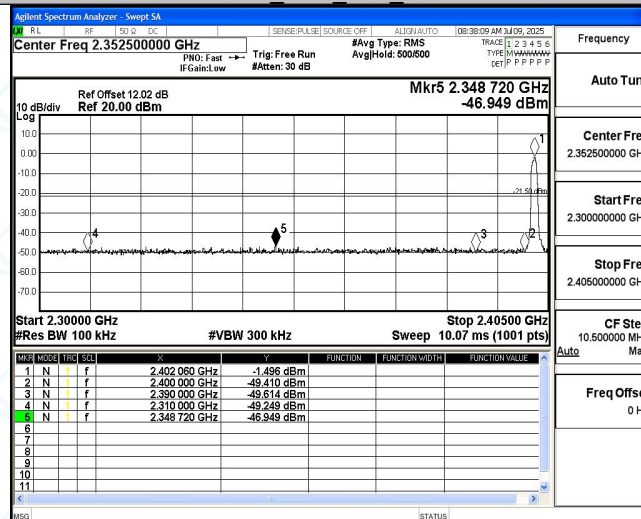
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

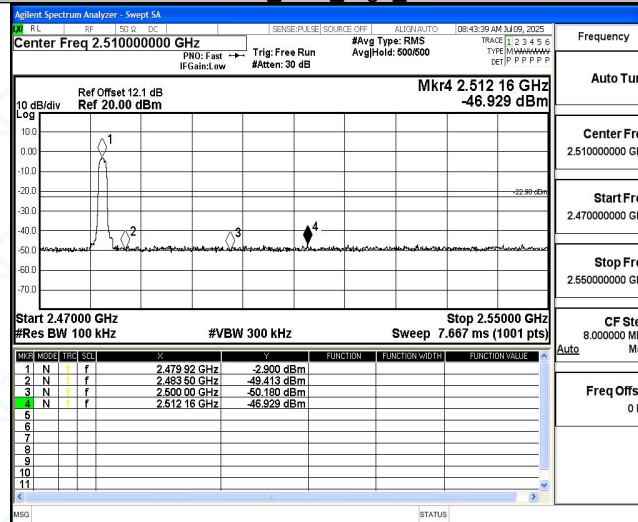


3DH5 Ant1 Low 2402

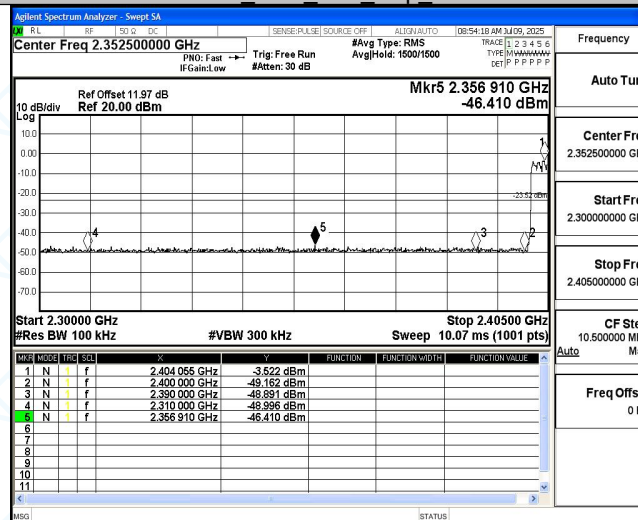




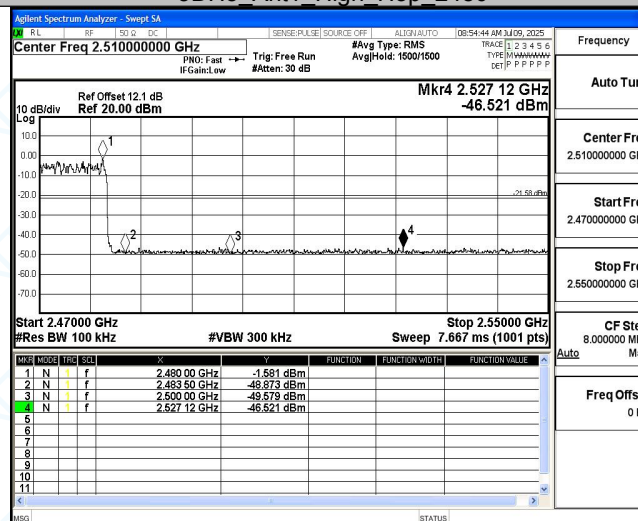
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480





Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	2.24	2.24	---	PASS
			30~1000	2.24	-58.87	≤ -17.76	PASS
			1000~26500	2.24	-49.08	≤ -17.76	PASS
		2441	Reference	2.28	2.28	---	PASS
			30~1000	2.28	-58.76	≤ -17.72	PASS
			1000~26500	2.28	-48.55	≤ -17.72	PASS
		2480	Reference	1.58	1.58	---	PASS
			30~1000	1.58	-58.48	≤ -18.42	PASS
			1000~26500	1.58	-48.47	≤ -18.42	PASS
2DH5	Ant1	2402	Reference	-1.49	-1.49	---	PASS
			30~1000	-1.49	-58.91	≤ -21.49	PASS
			1000~26500	-1.49	-48.13	≤ -21.49	PASS
		2441	Reference	-0.92	-0.92	---	PASS
			30~1000	-0.92	-59.09	≤ -20.92	PASS
			1000~26500	-0.92	-48.34	≤ -20.92	PASS
		2480	Reference	-1.65	-1.65	---	PASS
			30~1000	-1.65	-58.29	≤ -21.65	PASS
			1000~26500	-1.65	-42.16	≤ -21.65	PASS
3DH5	Ant1	2402	Reference	-1.49	-1.49	---	PASS
			30~1000	-1.49	-58.79	≤ -21.49	PASS
			1000~26500	-1.49	-46.04	≤ -21.49	PASS
		2441	Reference	-0.90	-0.90	---	PASS
			30~1000	-0.90	-59.3	≤ -20.9	PASS
			1000~26500	-0.90	-47.93	≤ -20.9	PASS
		2480	Reference	-1.65	-1.65	---	PASS
			30~1000	-1.65	-59.07	≤ -21.65	PASS
			1000~26500	-1.65	-48.63	≤ -21.65	PASS

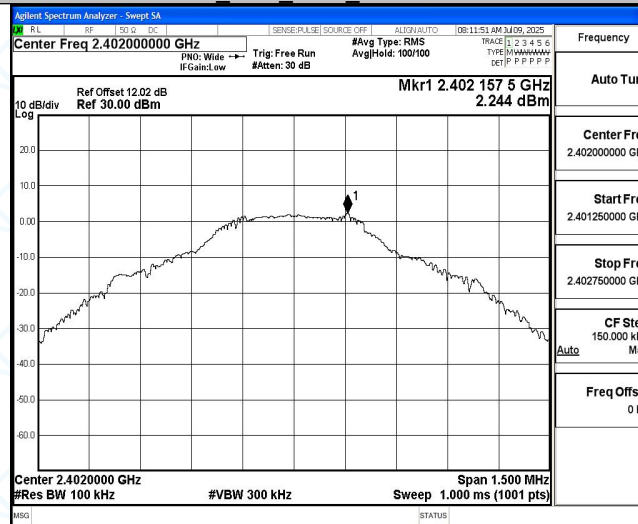
Note:

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

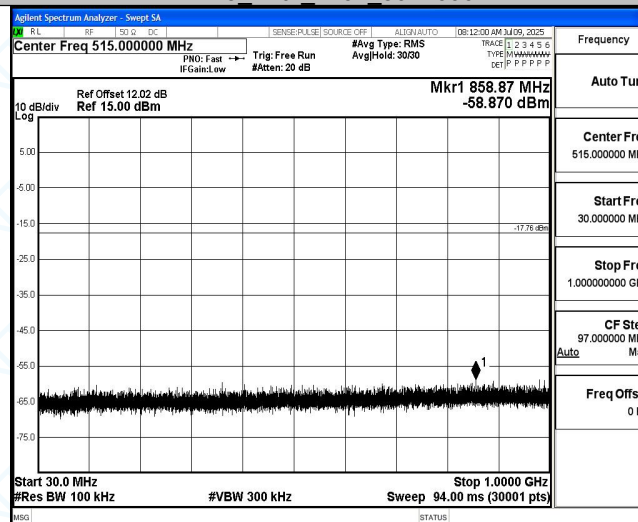


Test Graphs

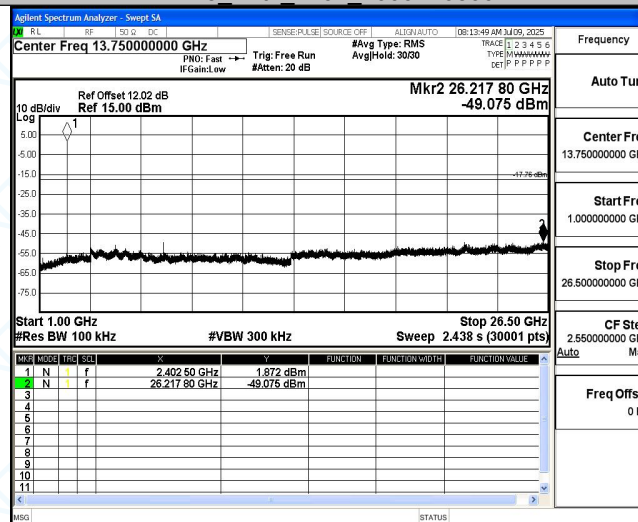
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

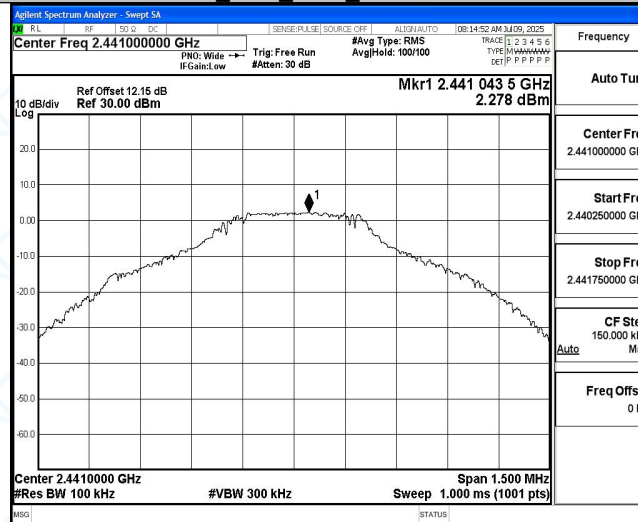


DH5_Ant1_2402_1000~26500

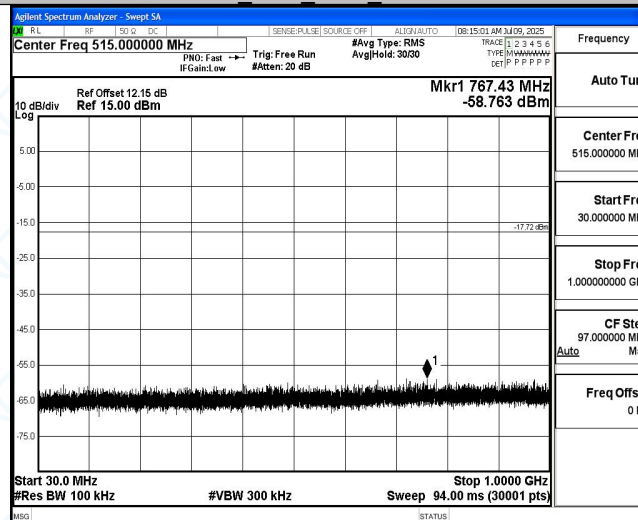




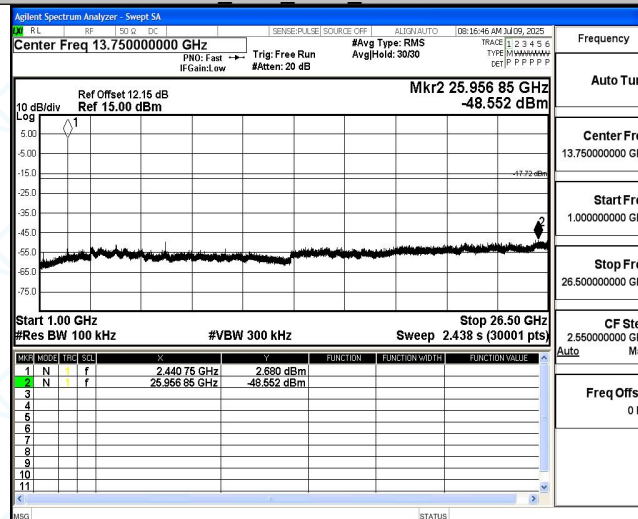
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

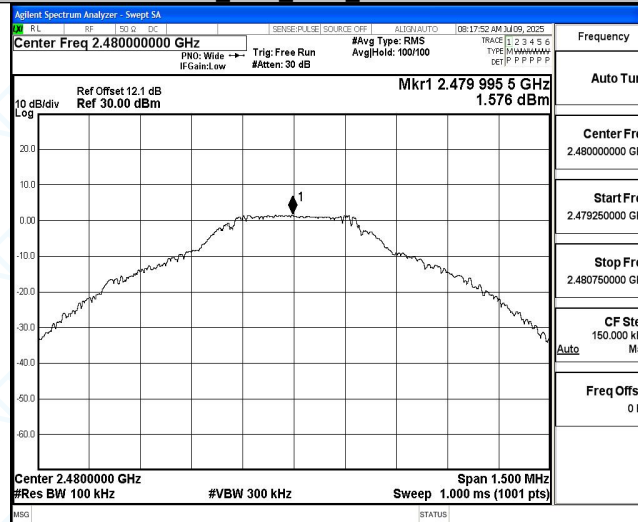


DH5_Ant1_2441_1000~26500

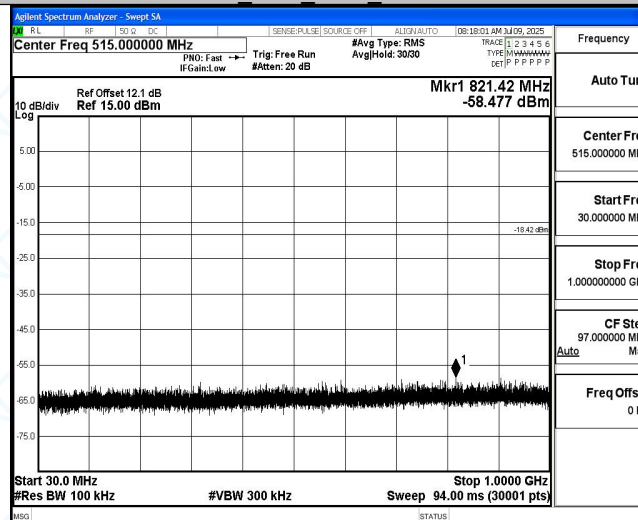




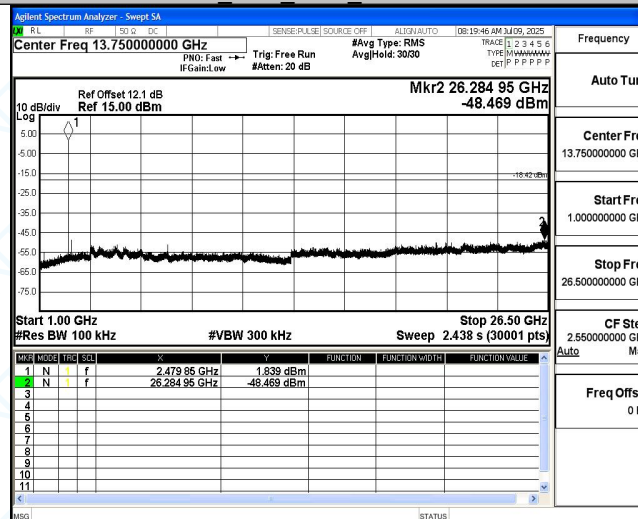
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

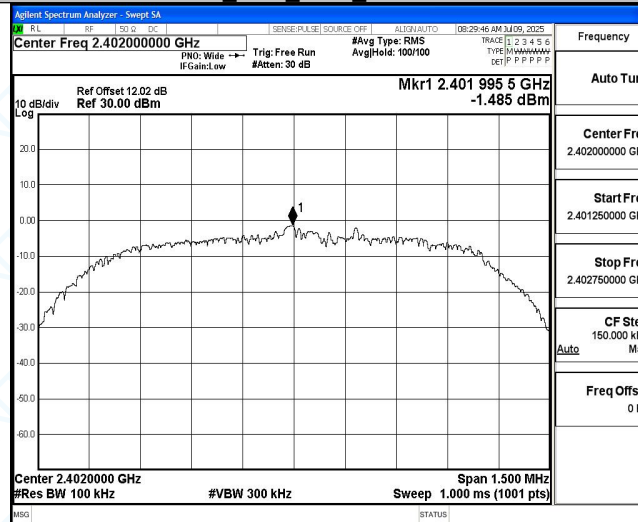


DH5_Ant1_2480_1000~26500

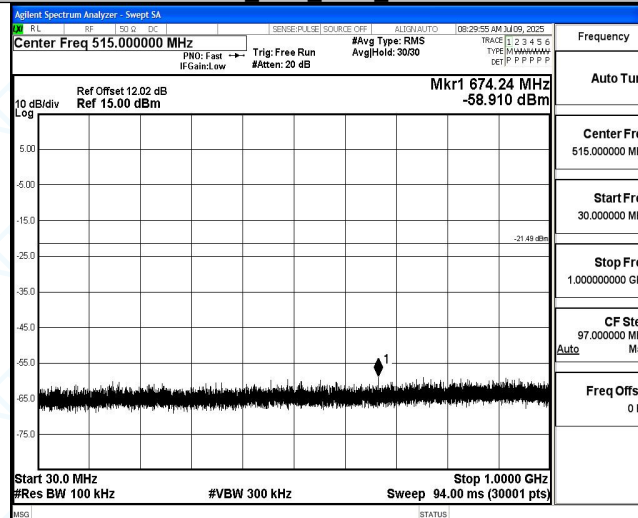




2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



2DH5_Ant1_2402_1000~26500

