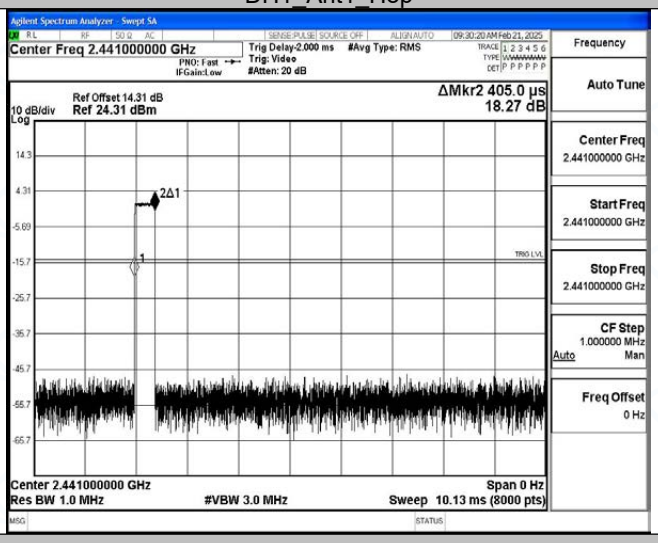
Appendix D: Dwell Time

Test Result

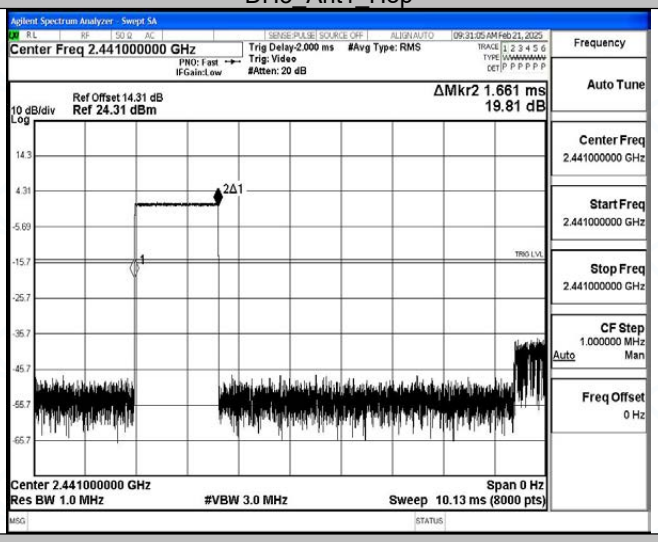
TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.405	320	0.13	≤0.4	PASS
DH3	Ant1	Hop	1.661	160	0.266	≤0.4	PASS
DH5	Ant1	Hop	2.908	106.67	0.31	≤0.4	PASS
2DH1	Ant1	Hop	0.415	320	0.133	≤0.4	PASS
2DH3	Ant1	Hop	1.667	160	0.267	≤0.4	PASS
2DH5	Ant1	Hop	2.916	106.67	0.311	≤0.4	PASS
3DH1	Ant1	Hop	0.417	320	0.133	≤0.4	PASS
3DH3	Ant1	Hop	1.667	160	0.267	≤0.4	PASS
3DH5	Ant1	Hop	2.918	106.67	0.311	≤0.4	PASS

Test Graphs

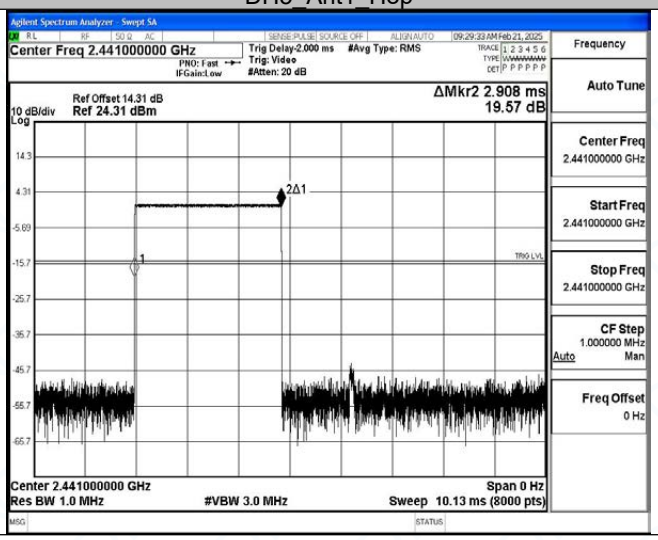
DH1_Ant1_Hop



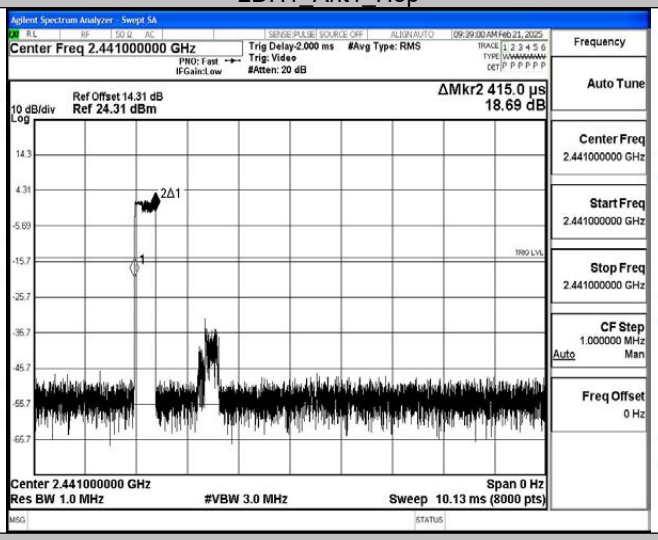
DH3_Ant1_Hop



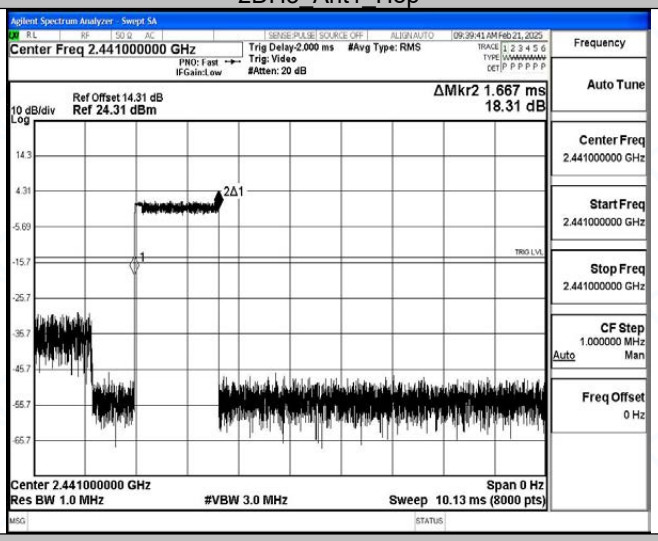
DH5_Ant1_Hop



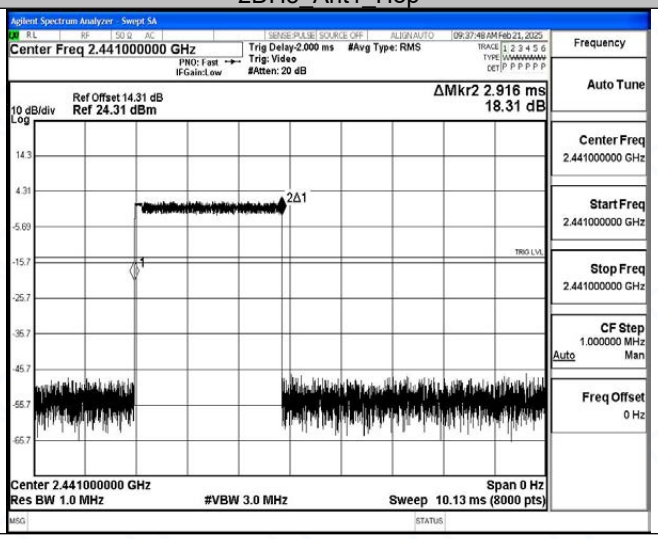
2DH1_Ant1_Hop



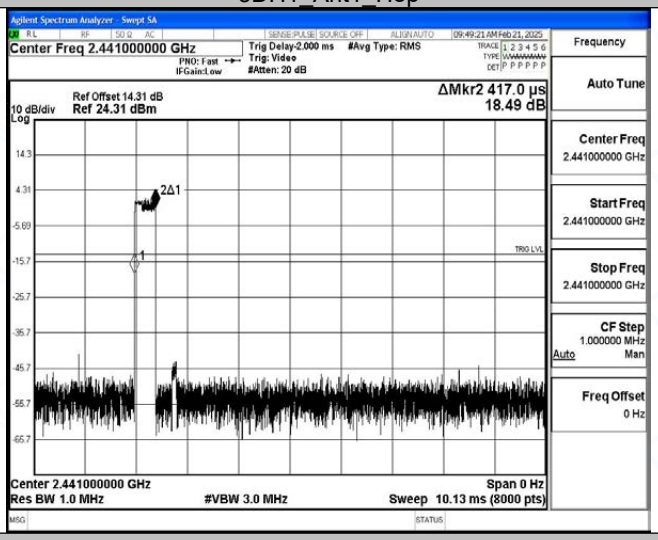
2DH3_Ant1_Hop



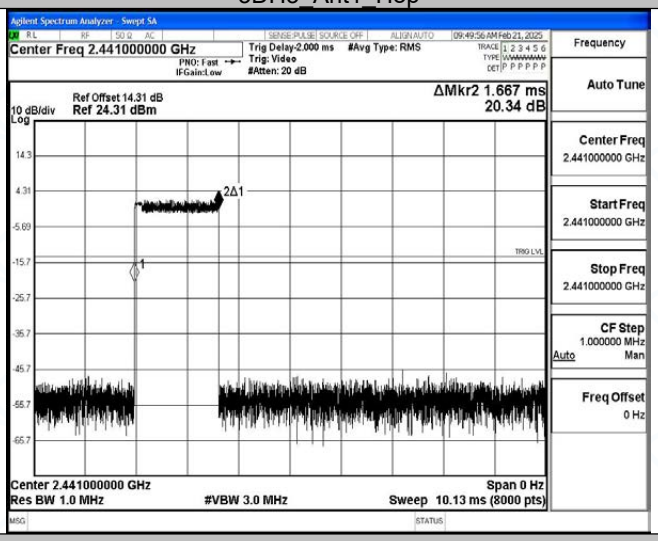
2DH5_Ant1_Hop



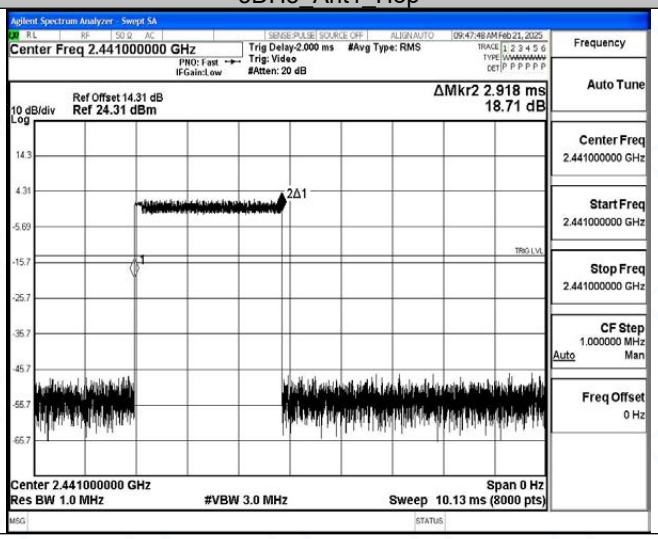
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



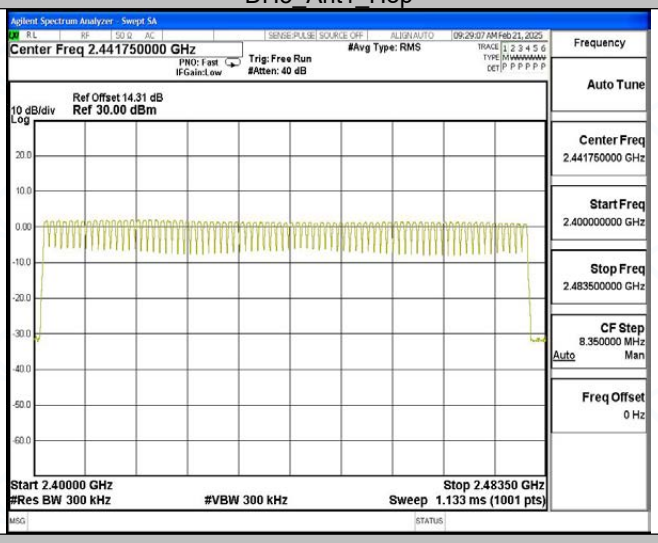
Appendix E: Number of hopping channels

Test Result

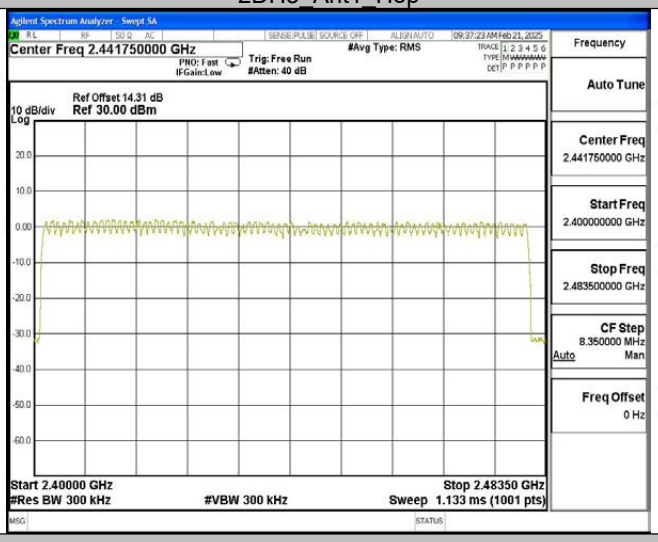
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

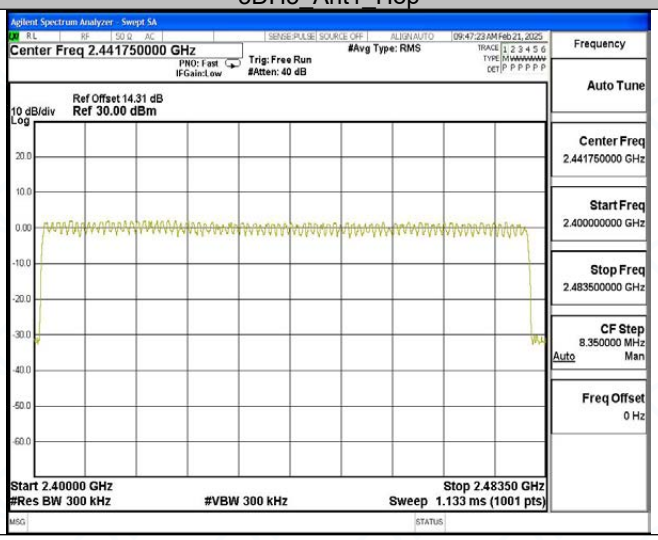
DH5_Ant1_Hop



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	-2.41	-49.75	≤-22.41	PASS
		High	2480	-2.81	-49.32	≤-22.81	PASS
		Low	Hop_2402	-1.87	-49.82	≤-21.87	PASS
		High	Hop_2480	-1.72	-49.34	≤-21.72	PASS
2DH5	Ant1	Low	2402	-1.51	-50.29	≤-21.51	PASS
		High	2480	-2.82	-49.3	≤-22.82	PASS
		Low	Hop_2402	-3.36	-50.01	≤-23.36	PASS
		High	Hop_2480	-3.35	-49.6	≤-23.35	PASS
3DH5	Ant1	Low	2402	-2.58	-49.62	≤-22.58	PASS
		High	2480	-3.29	-49.19	≤-23.29	PASS
		Low	Hop_2402	-3.99	-49.31	≤-23.99	PASS
		High	Hop_2480	-3.36	-49.04	≤-23.36	PASS

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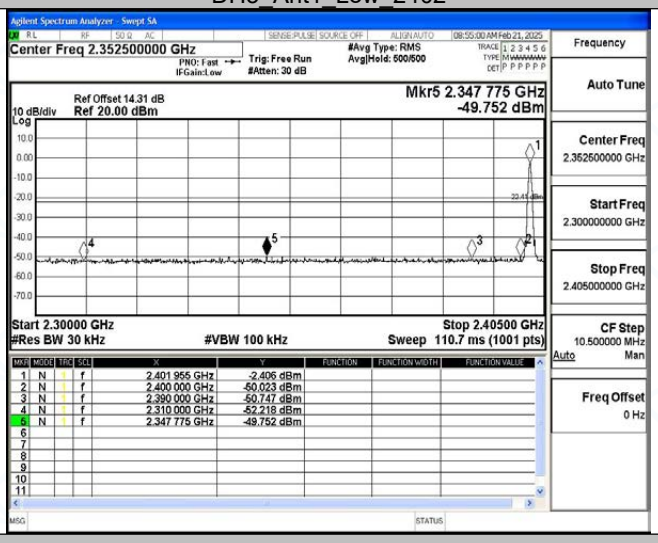
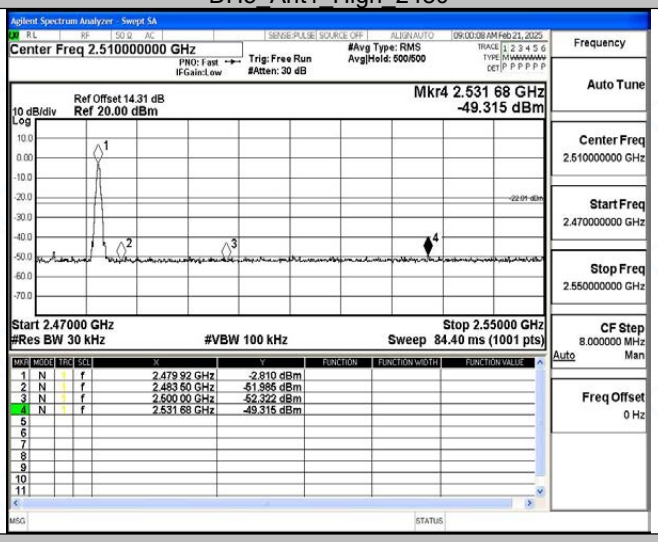
Test Graphs

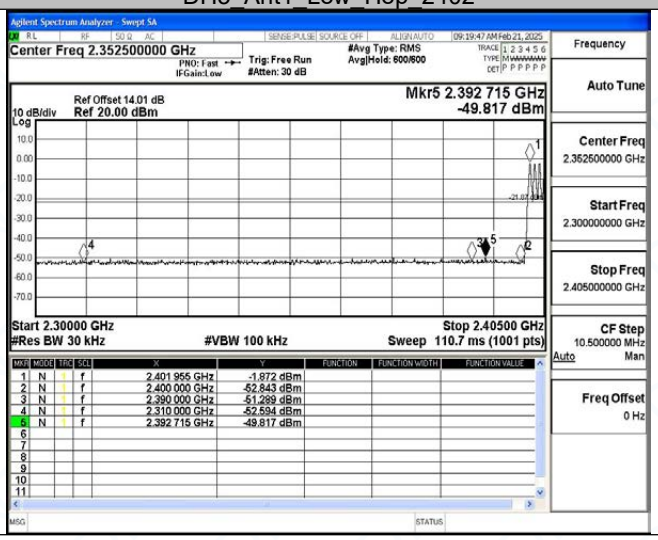
DH5_Ant1_Low_2402



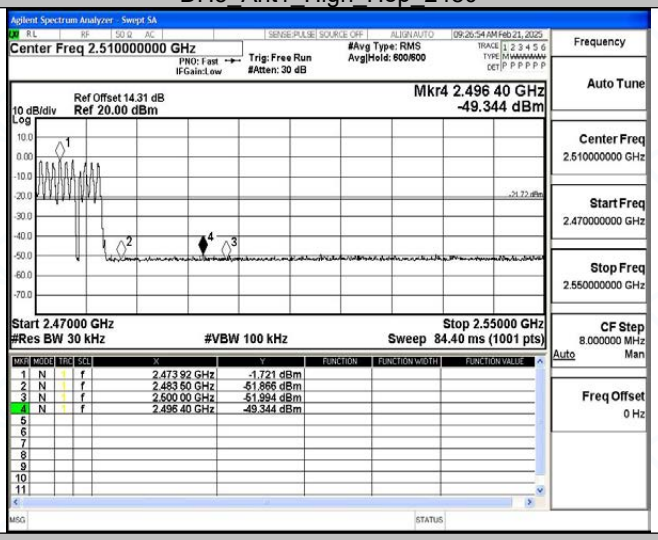
DH5_Ant1_High_2480



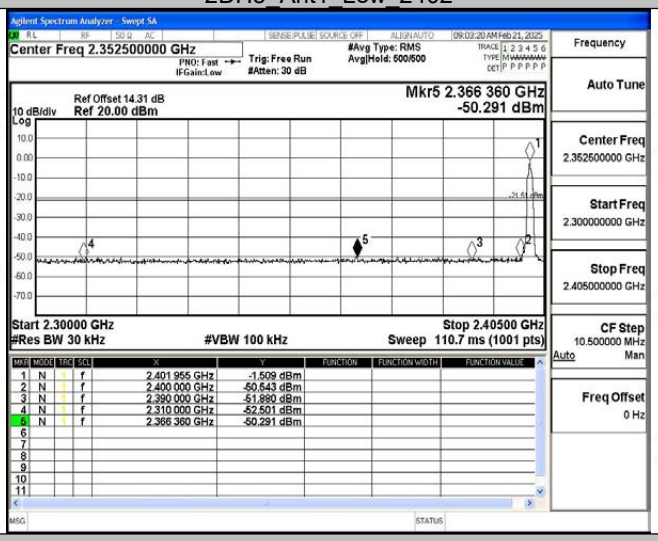
DH5_Ant1_Low_Hop_2402



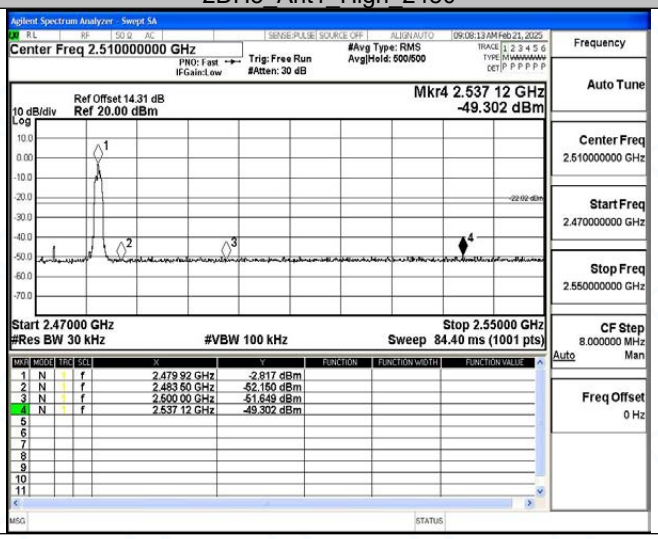
DH5_Ant1_High_Hop_2480



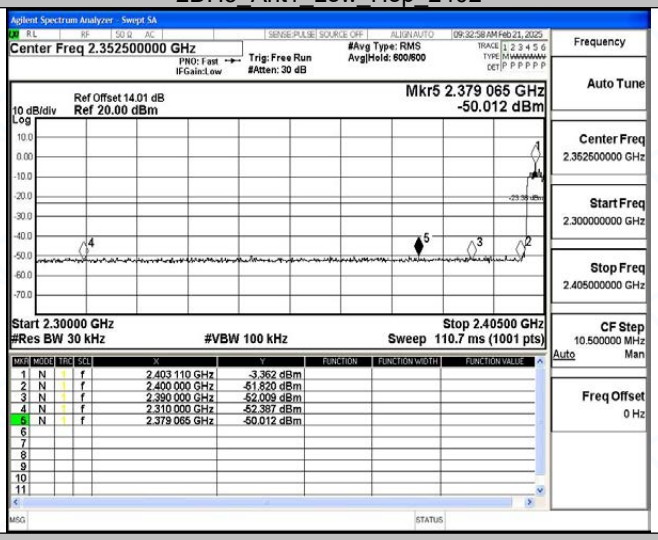
2DH5_Ant1_Low_2402



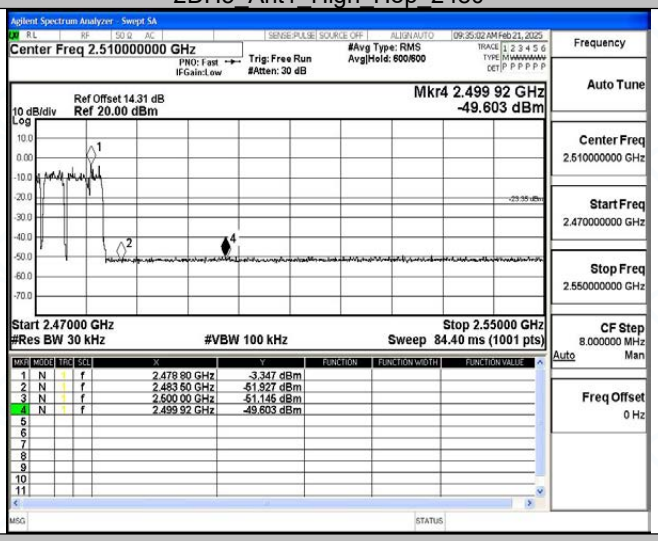
2DH5_Ant1_High_2480



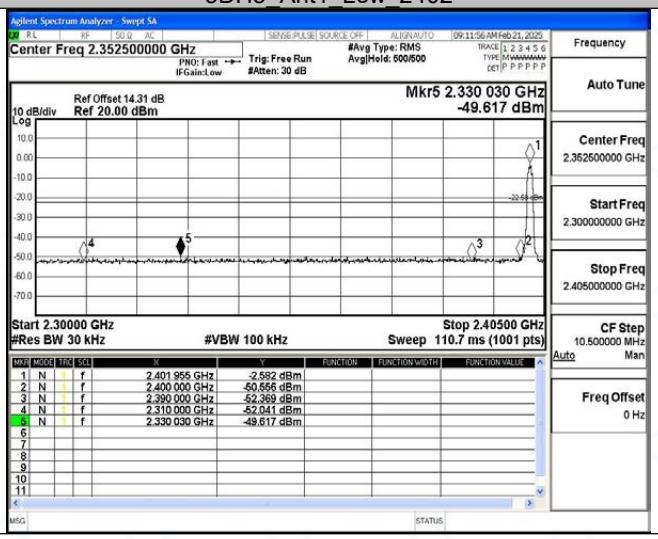
2DH5_Ant1_Low_Hop_2402



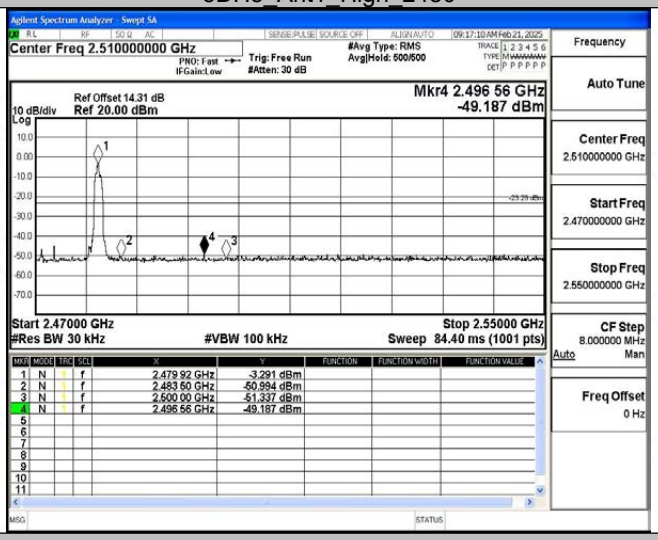
2DH5_Ant1_High_Hop_2480



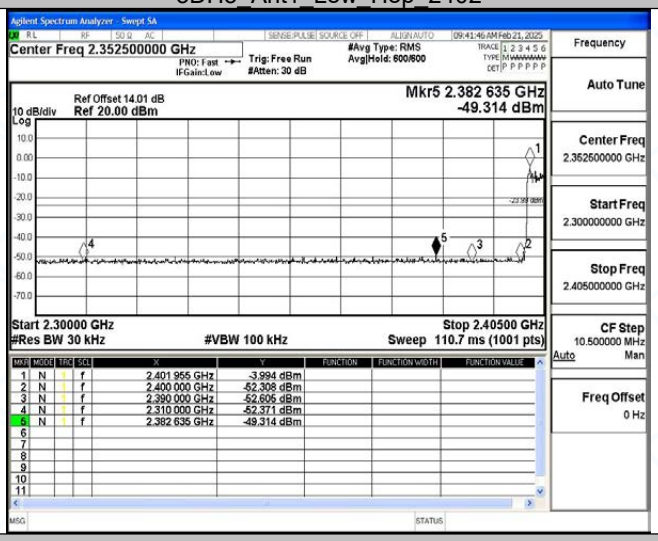
3DH5_Ant1_Low_2402



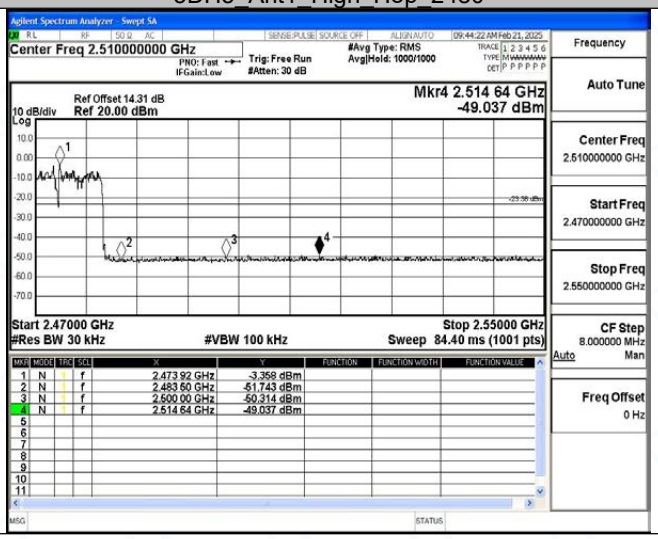
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



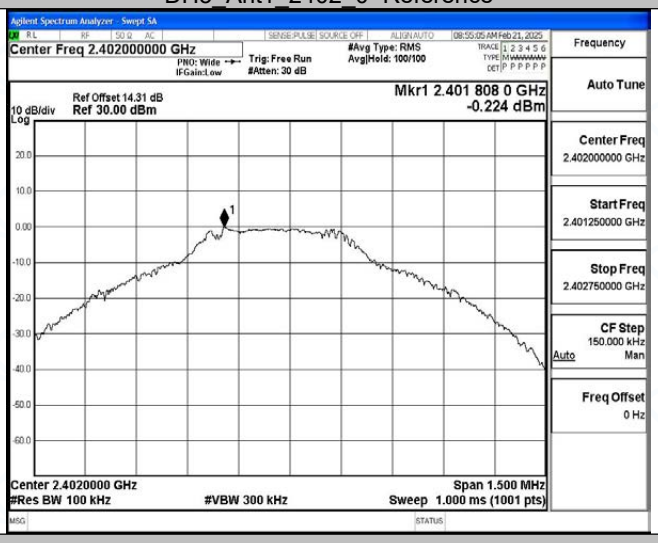
Appendix G: Conducted Spurious Emission

Test Result

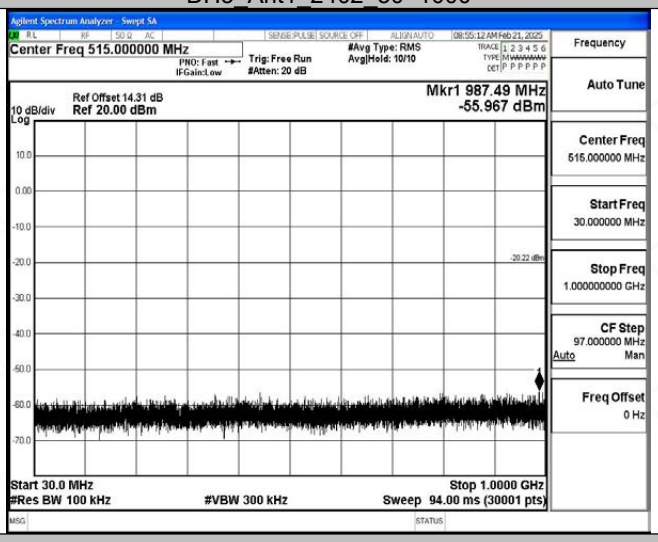
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.22	-0.22	---	PASS
			30~1000	-0.22	-55.97	≤-20.22	PASS
			1000~26500	-0.22	-35.17	≤-20.22	PASS
		2441	Reference	-0.24	-0.24	---	PASS
			30~1000	-0.24	-56.2	≤-20.24	PASS
			1000~26500	-0.24	-37.86	≤-20.24	PASS
		2480	Reference	-0.44	-0.44	---	PASS
			30~1000	-0.44	-56.83	≤-20.44	PASS
			1000~26500	-0.44	-36.23	≤-20.44	PASS
2DH5	Ant1	2402	Reference	0.44	0.44	---	PASS
			30~1000	0.44	-55.63	≤-19.56	PASS
			1000~26500	0.44	-38.62	≤-19.56	PASS
		2441	Reference	0.08	0.08	---	PASS
			30~1000	0.08	-55.1	≤-19.92	PASS
			1000~26500	0.08	-38.26	≤-19.92	PASS
		2480	Reference	-0.65	-0.65	---	PASS
			30~1000	-0.65	-55.32	≤-20.65	PASS
			1000~26500	-0.65	-38.72	≤-20.65	PASS
3DH5	Ant1	2402	Reference	0.48	0.48	---	PASS
			30~1000	0.48	-55.58	≤-19.52	PASS
			1000~26500	0.48	-36.21	≤-19.52	PASS
		2441	Reference	0.30	0.30	---	PASS
			30~1000	0.30	-57.19	≤-19.7	PASS
			1000~26500	0.30	-39.17	≤-19.7	PASS
		2480	Reference	0.05	0.05	---	PASS
			30~1000	0.05	-56.94	≤-19.95	PASS
			1000~26500	0.05	-38.38	≤-19.95	PASS

Test Graphs

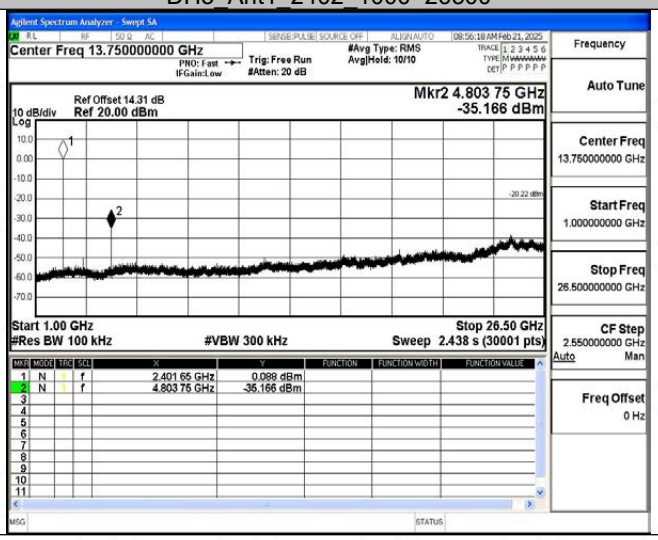
DH5_Ant1_2402_0~Reference



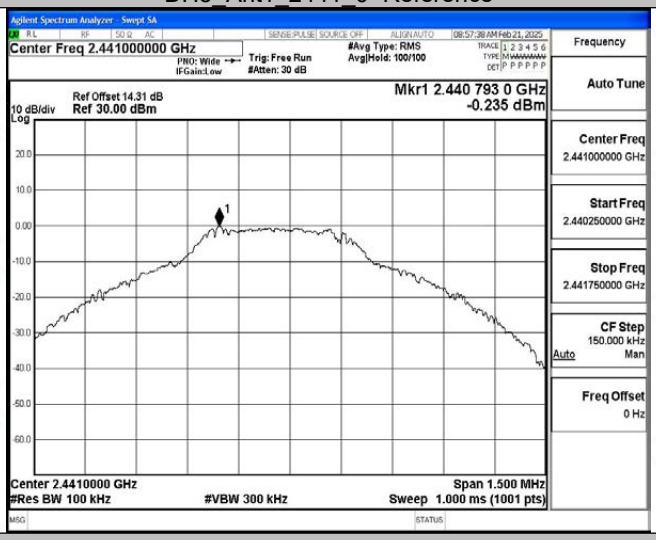
DH5_Ant1_2402_30~1000



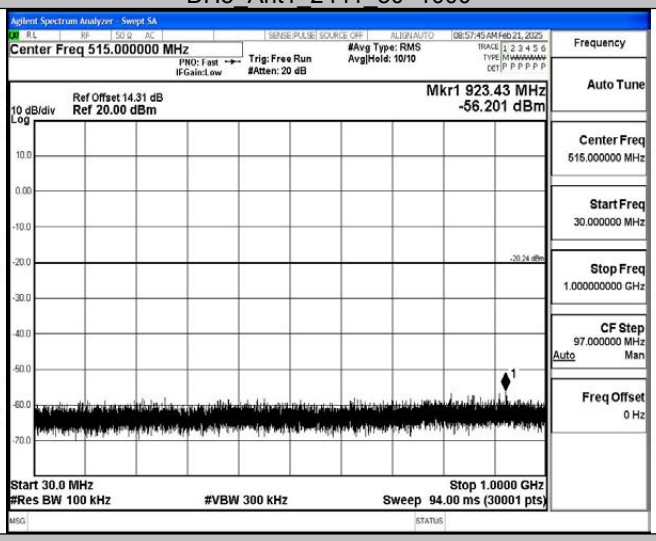
DH5_Ant1_2402_1000~26500



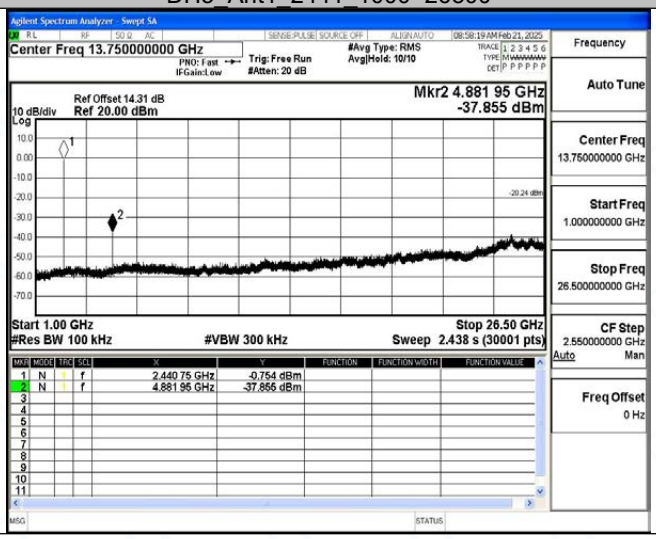
DH5_Ant1_2441_0~Reference



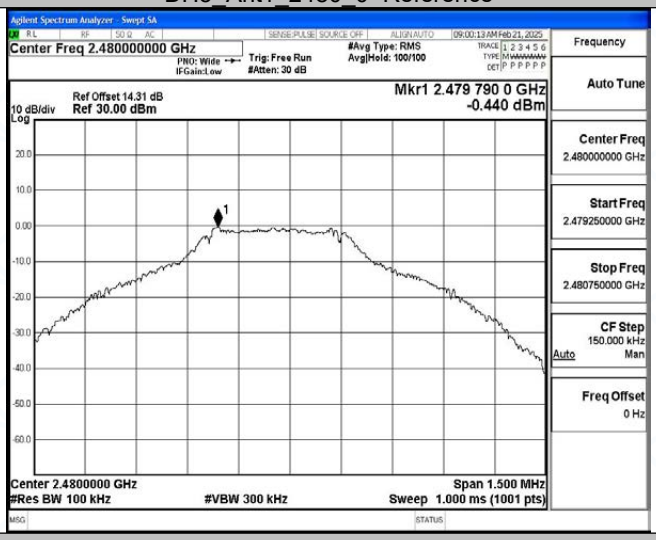
DH5_Ant1_2441_30~1000



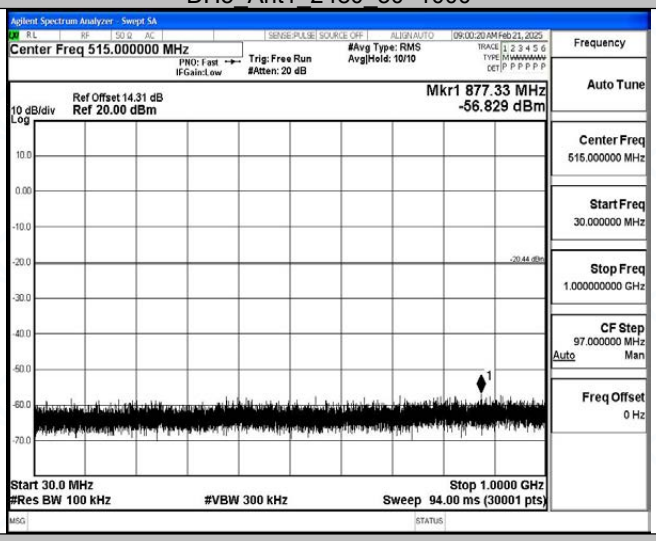
DH5_Ant1_2441_1000~26500



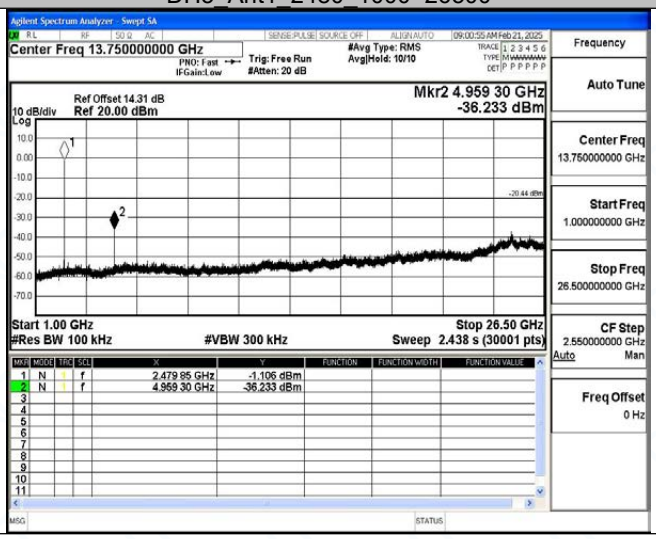
DH5_Ant1_2480_0~Reference



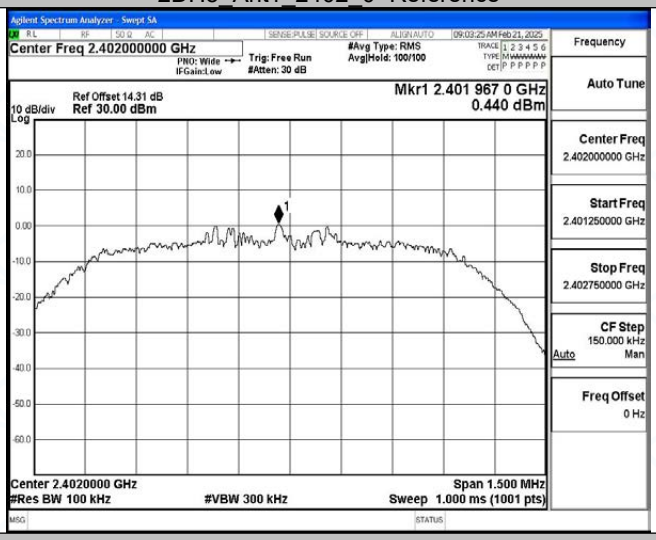
DH5_Ant1_2480_30~1000



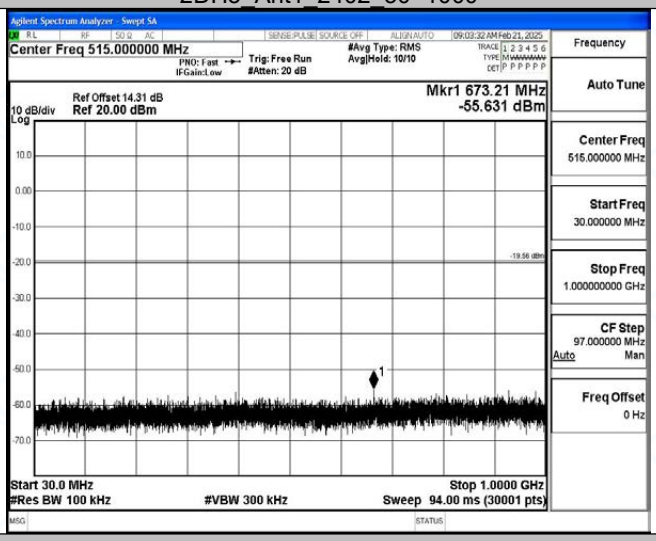
DH5_Ant1_2480_1000~26500



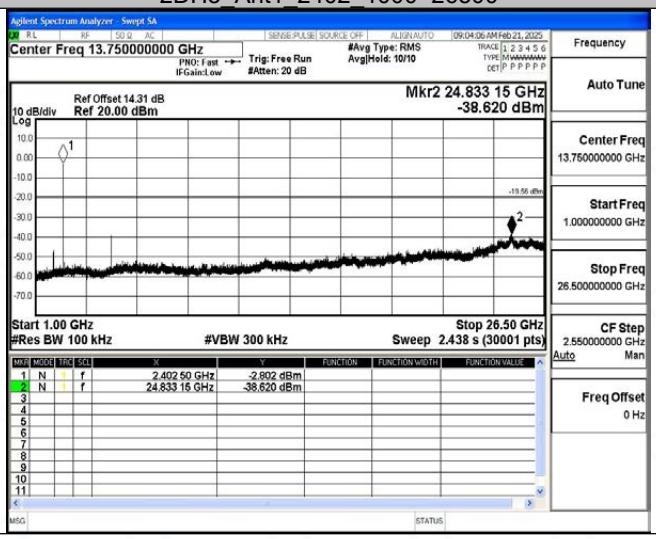
2DH5_Ant1_2402_0~Reference



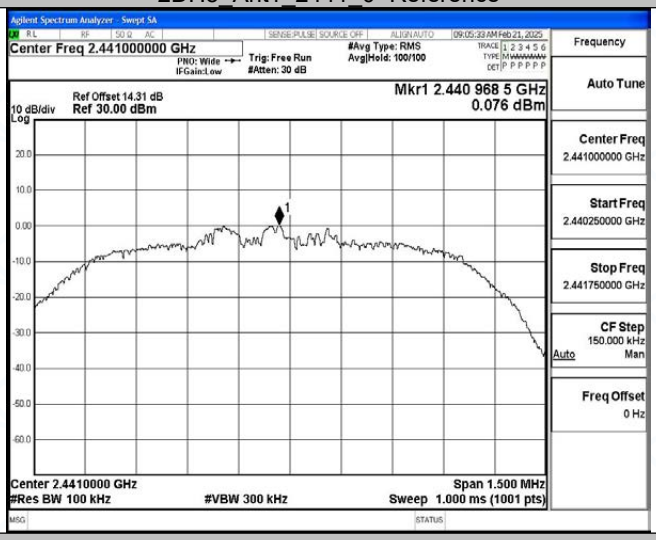
2DH5_Ant1_2402_30~1000



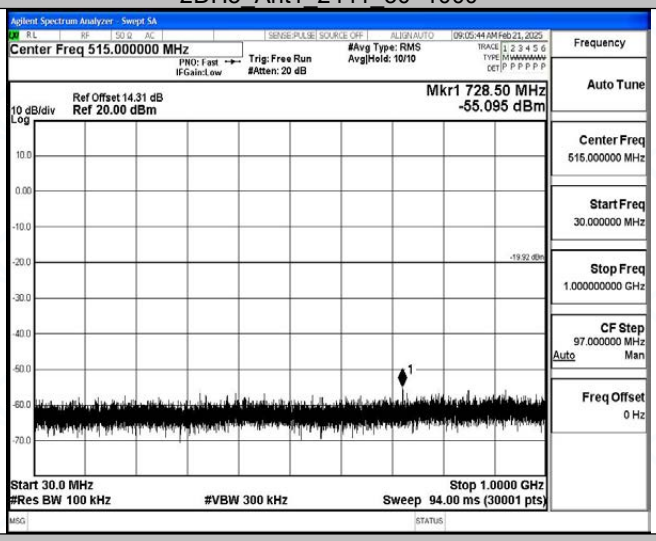
2DH5_Ant1_2402_1000~26500



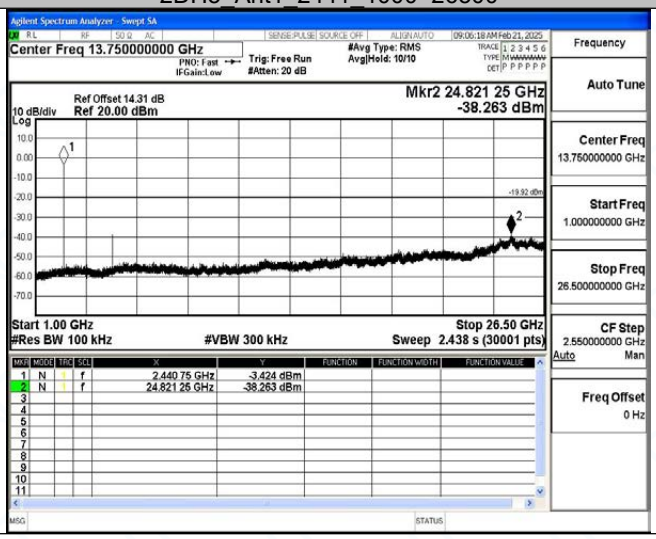
2DH5_Ant1_2441_0~Reference



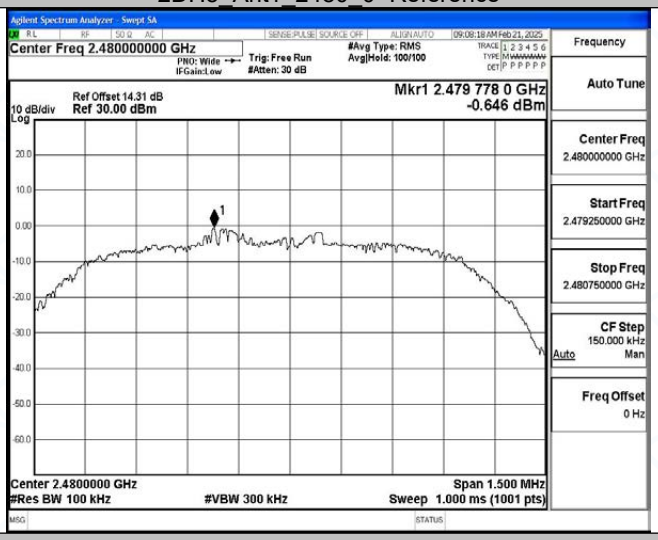
2DH5_Ant1_2441_30~1000



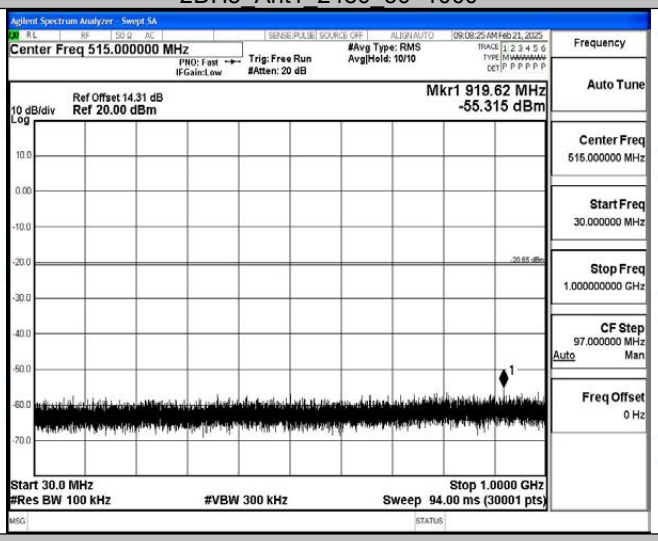
2DH5_Ant1_2441_1000~26500



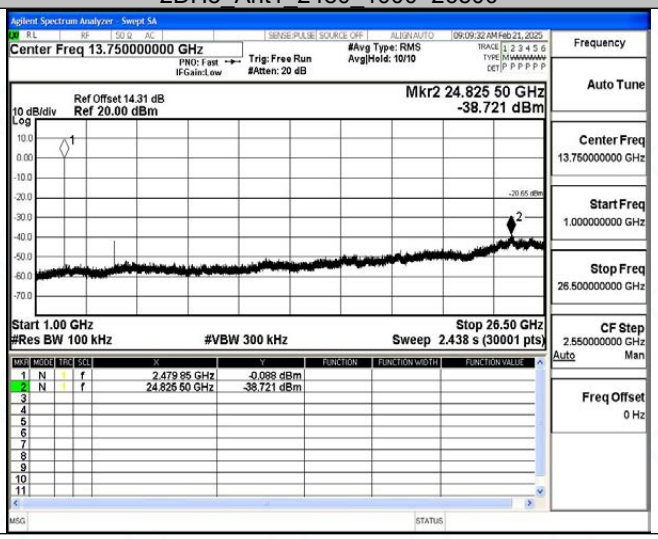
2DH5_Ant1_2480_0~Reference



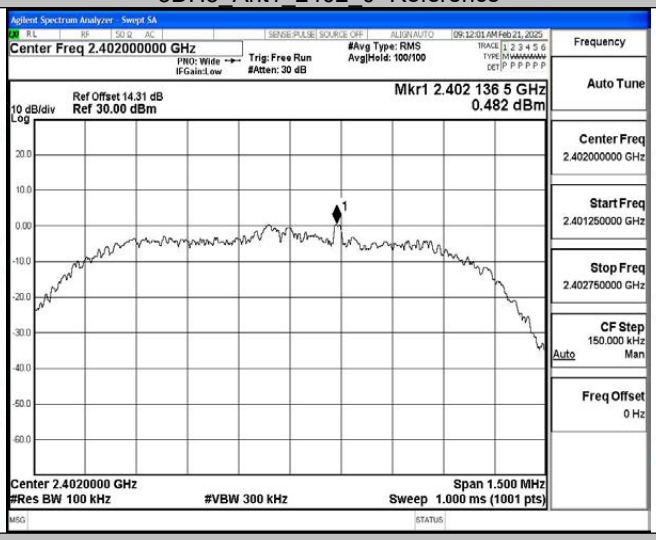
2DH5_Ant1_2480_30~1000



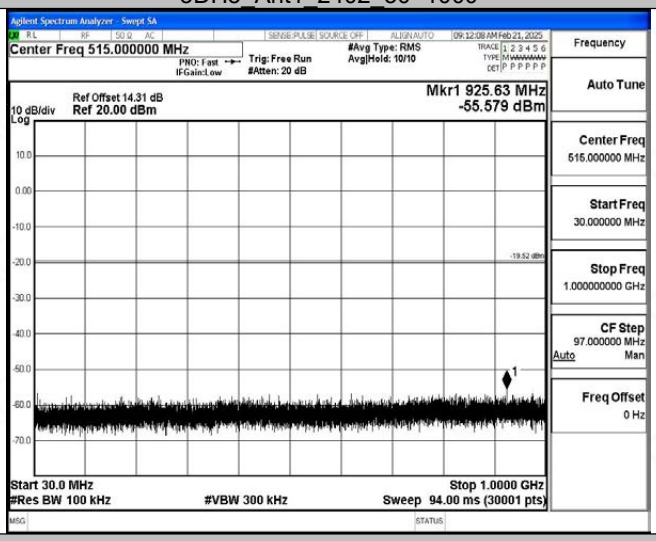
2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



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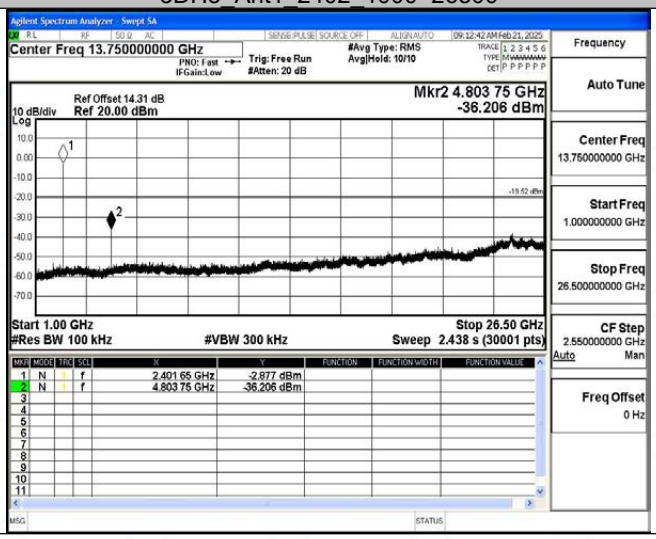

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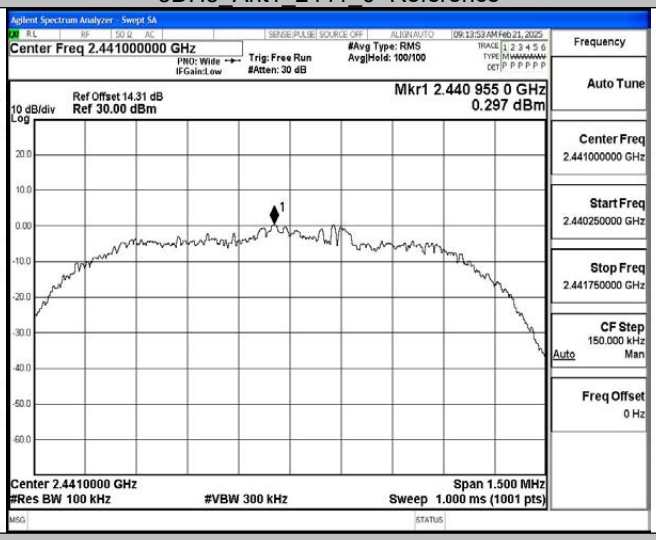

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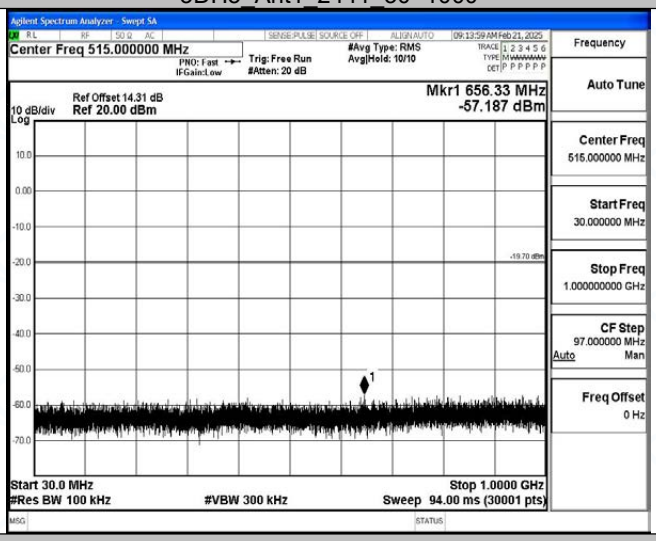

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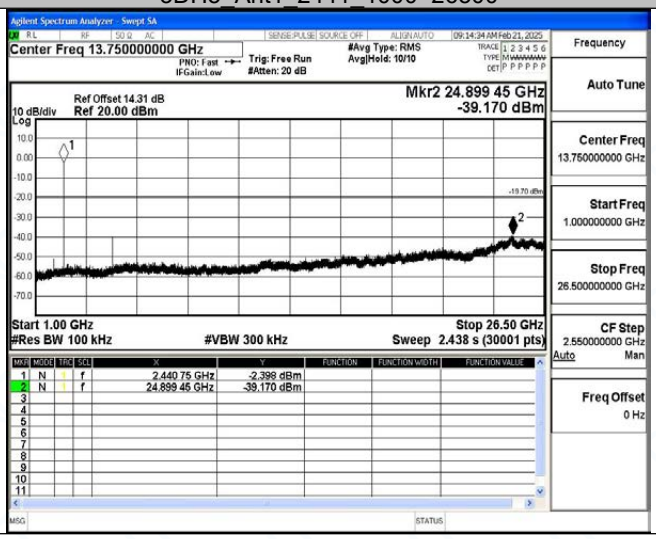

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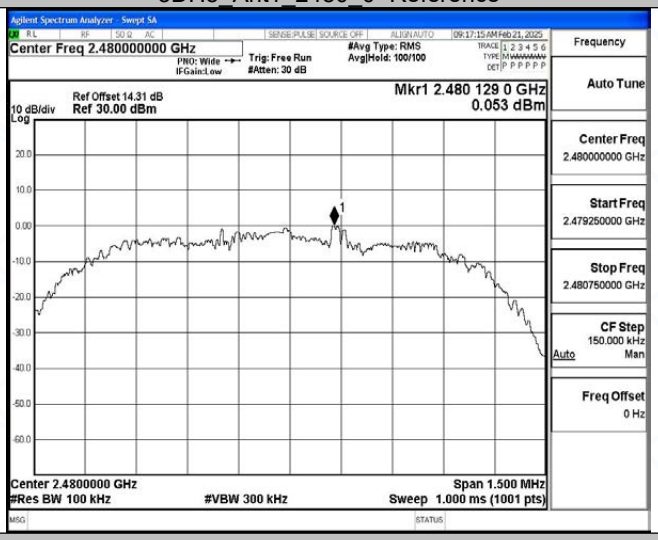

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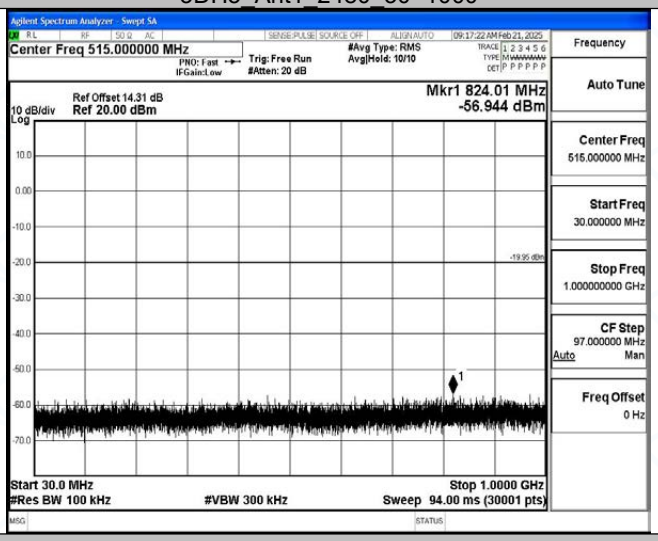

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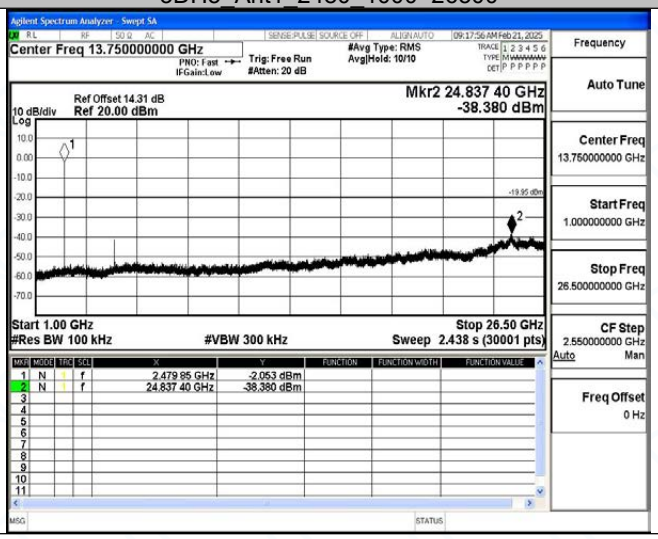

The End Report