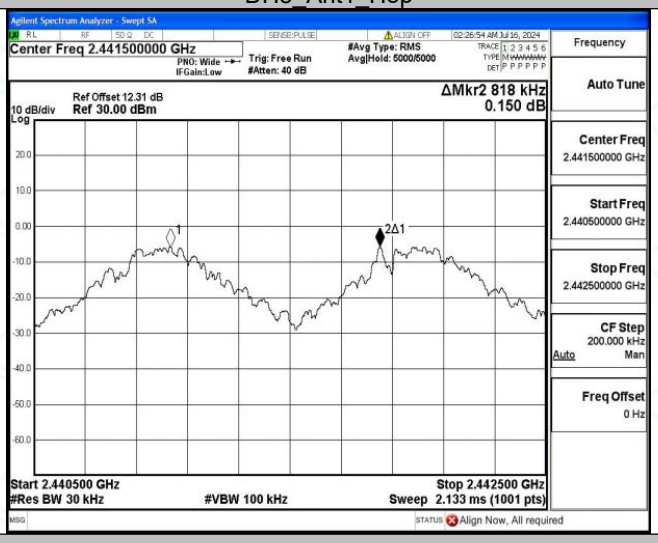
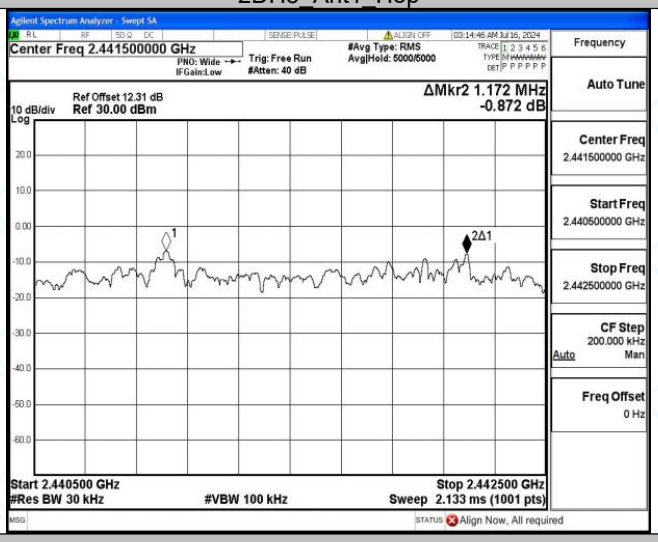
Test Graphs

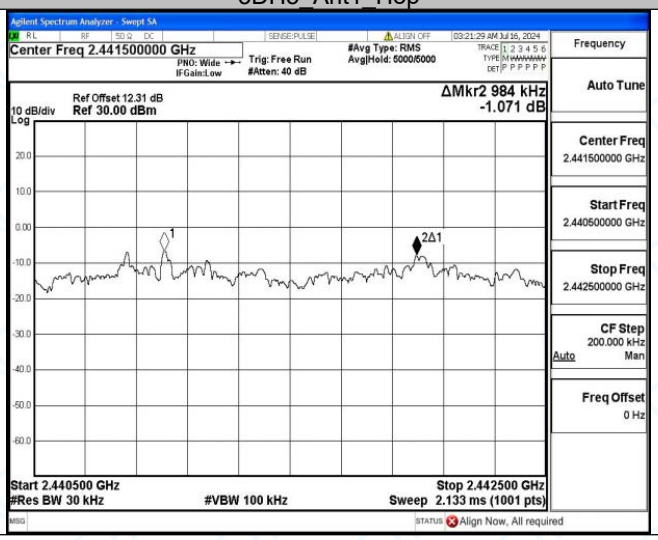
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



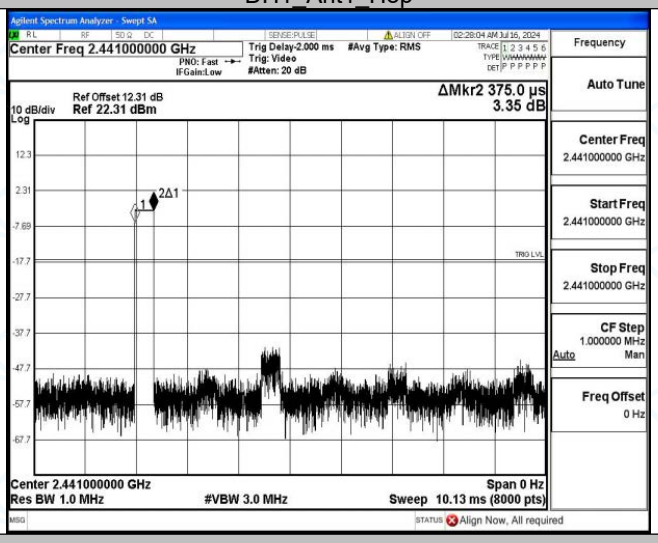
Appendix D: Dwell Time

Test Result

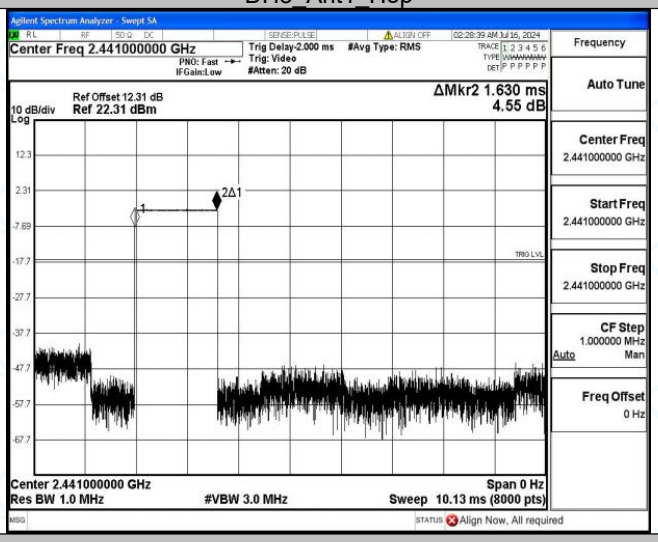
Test Mode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.375	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.879	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.884	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
3DH5	Ant1	Hop	2.887	106.67	0.308	≤0.4	PASS

Test Graphs

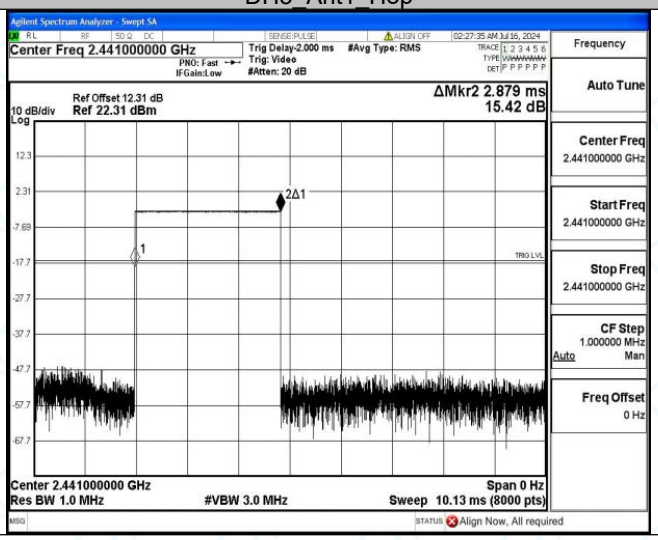
DH1_Ant1_Hop



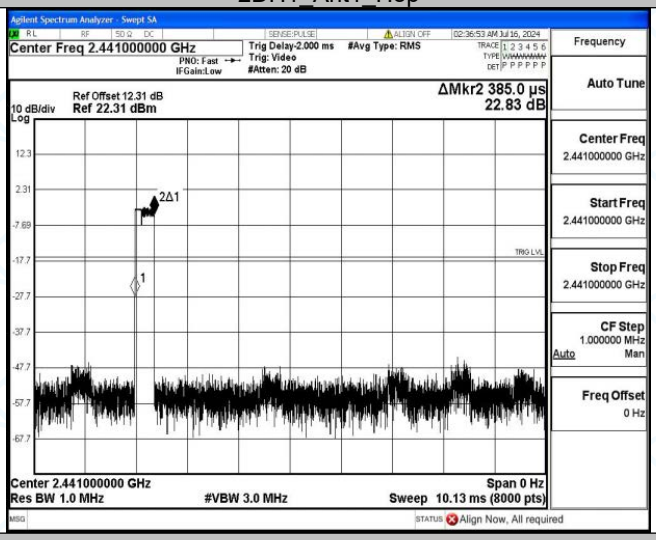
DH3_Ant1_Hop



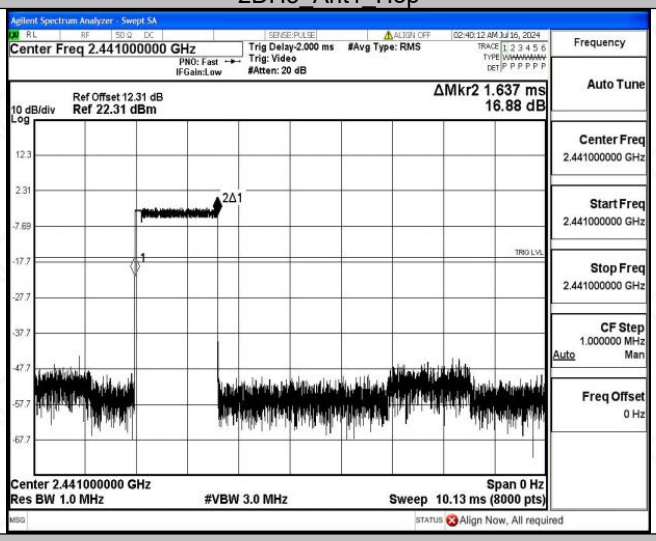
DH5_Ant1_Hop



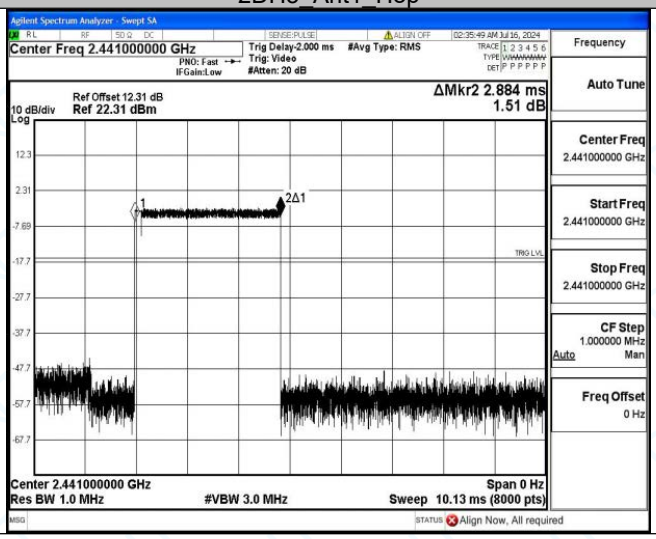
2DH1_Ant1_Hop



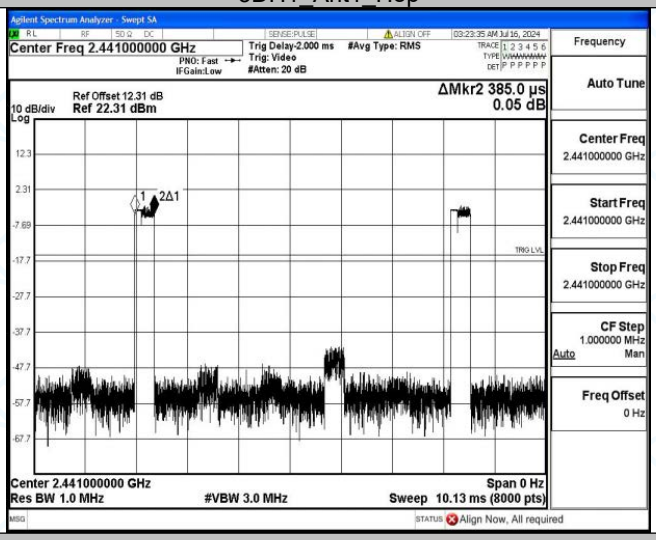
2DH3_Ant1_Hop



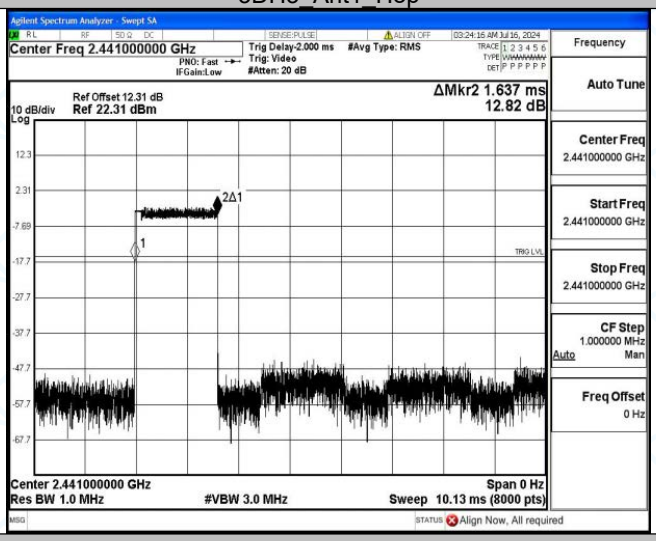
2DH5_Ant1_Hop



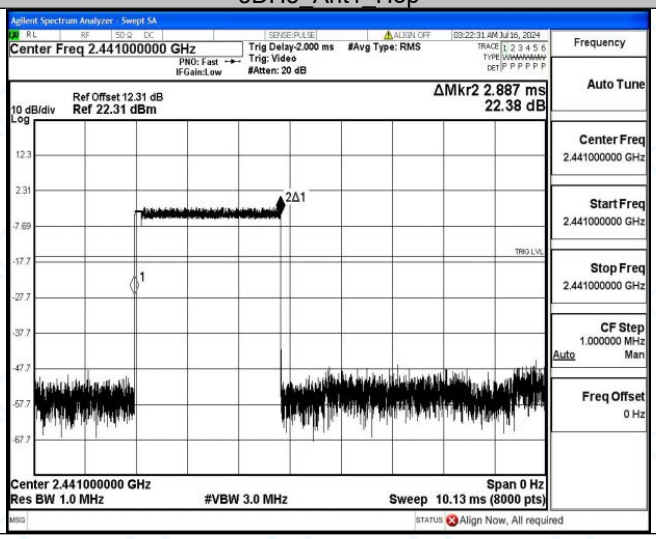
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



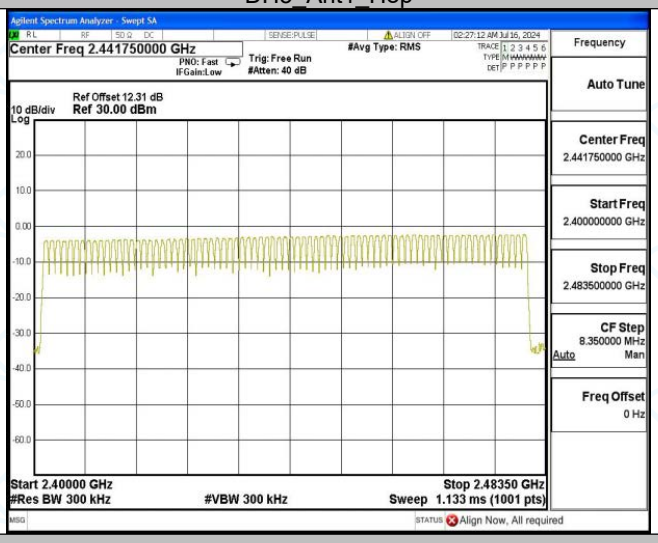
Appendix E: Number of hopping channels

Test Result

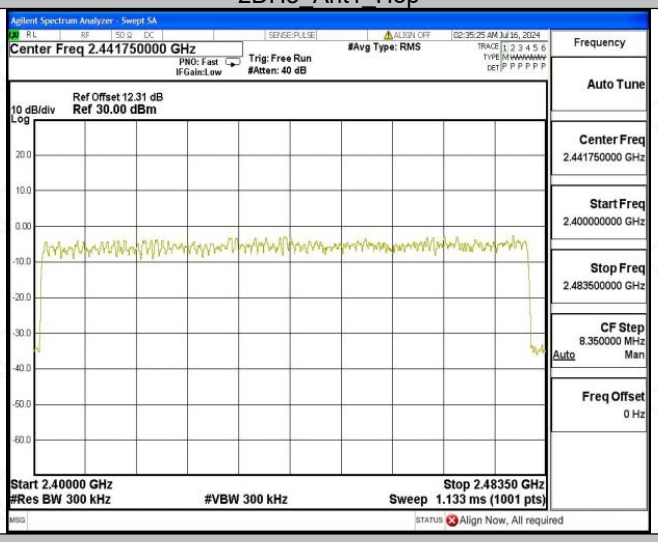
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

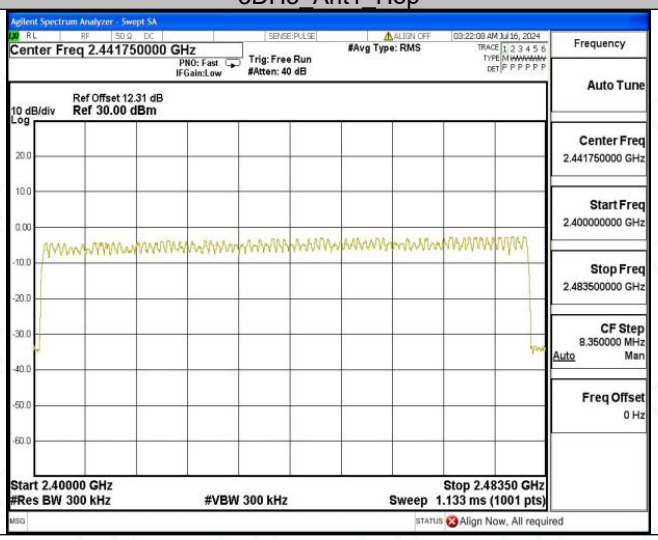
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



Appendix F: Band edge measurements

Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-7.67	-43.79	≤-27.67	PASS
		High	2480	-6.09	-50.54	≤-26.09	PASS
		Low	Hop_2402	-7.73	-45.66	≤-27.73	PASS
		High	Hop_2480	-5.45	-51.35	≤-25.45	PASS
2DH5	Ant1	Low	2402	-7.33	-44.75	≤-27.33	PASS
		High	2480	-7.07	-51.74	≤-27.07	PASS
		Low	Hop_2402	-6.77	-47.86	≤-26.77	PASS
		High	Hop_2480	-4.78	-51.59	≤-24.78	PASS
3DH5	Ant1	Low	2402	-6.54	-43.03	≤-26.54	PASS
		High	2480	-4.93	-51.52	≤-24.93	PASS
		Low	Hop_2402	-7.33	-48.21	≤-27.33	PASS
		High	Hop_2480	-5.53	-51.6	≤-25.53	PASS

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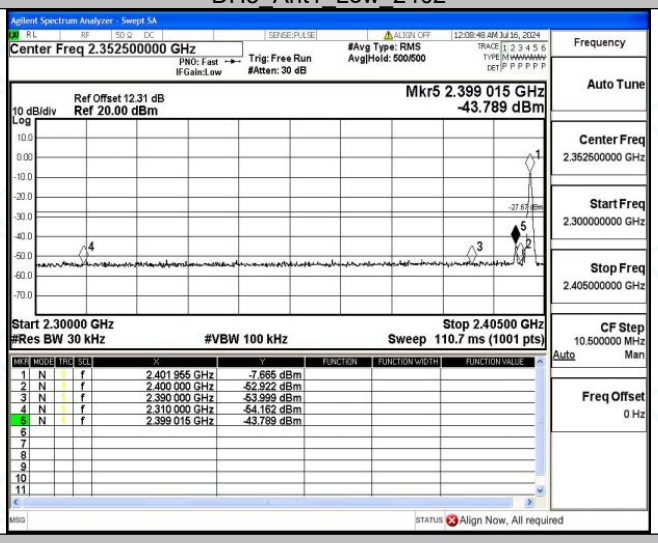
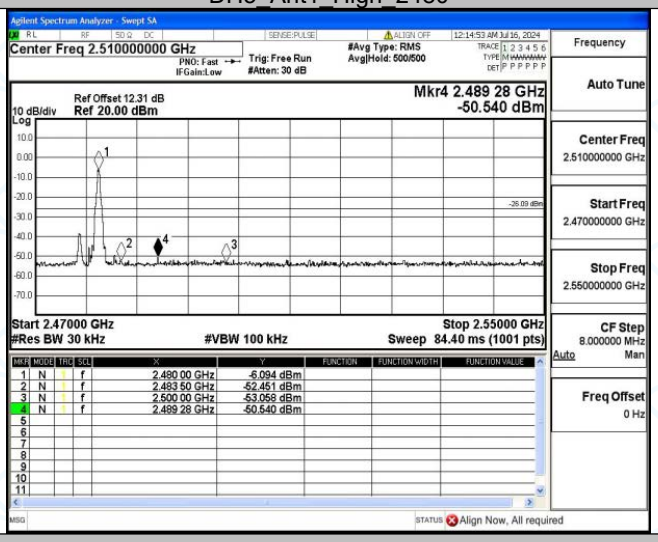
Test Graphs

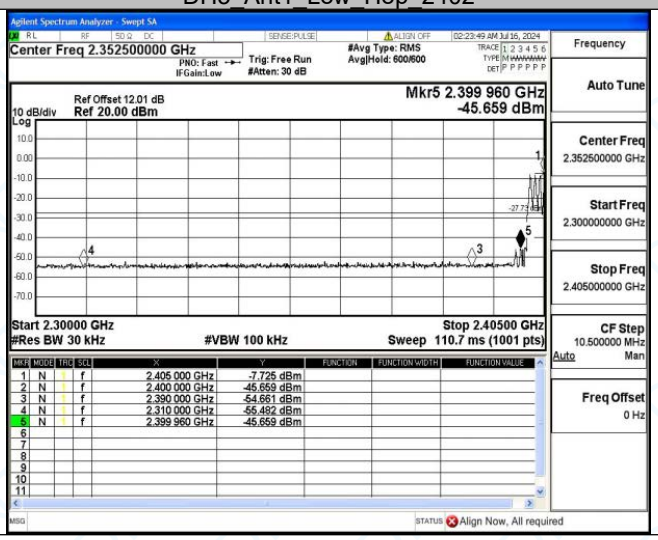
DH5_Ant1_Low_2402



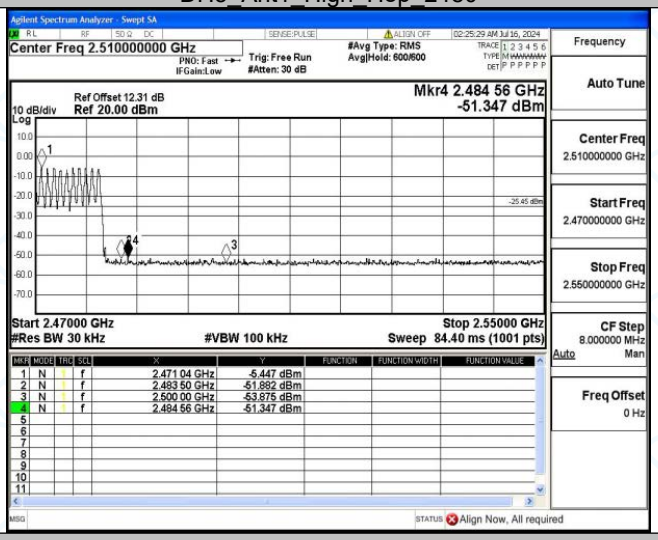
DH5_Ant1_High_2480



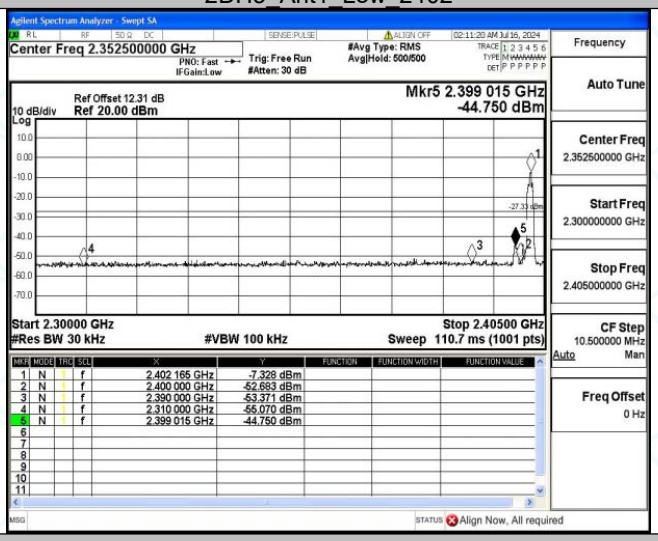
DH5_Ant1_Low_Hop_2402



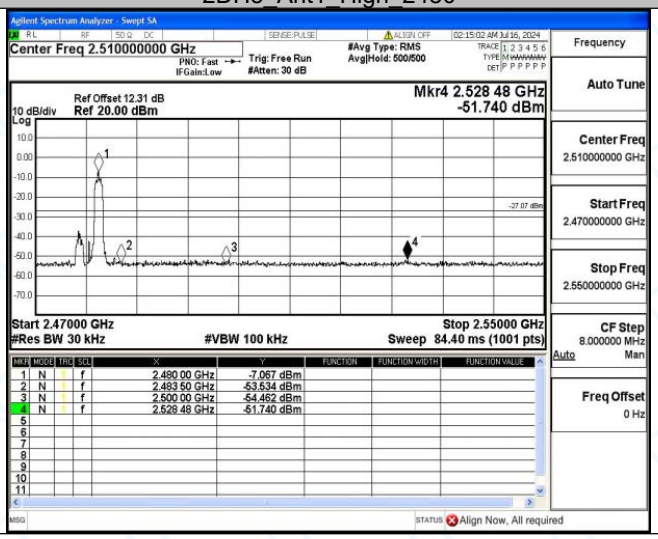
DH5_Ant1_High_Hop_2480



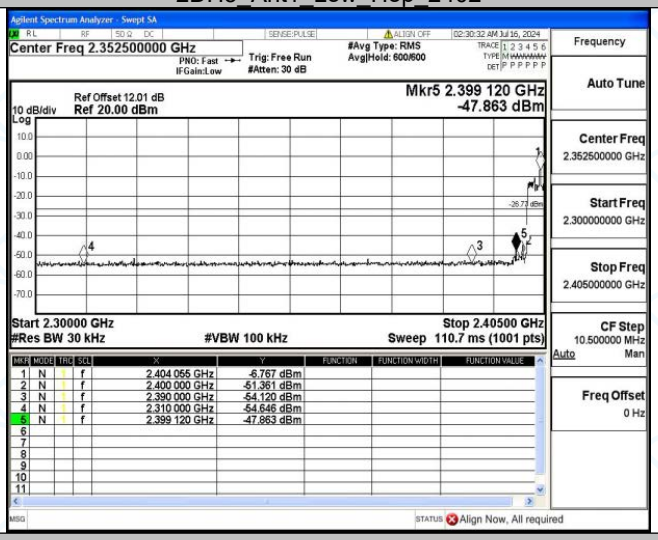
2DH5_Ant1_Low_2402



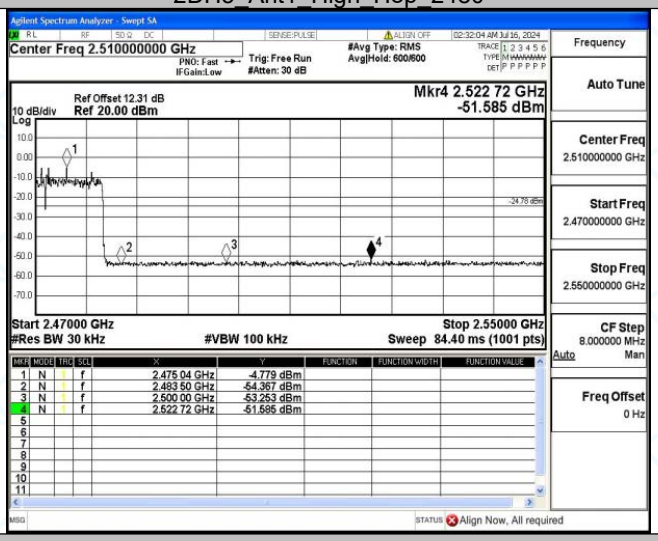
2DH5_Ant1_High_2480



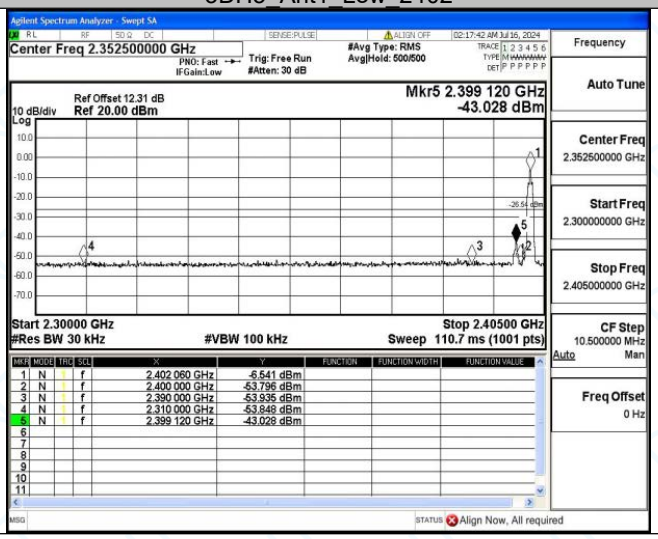
2DH5_Ant1_Low_Hop_2402



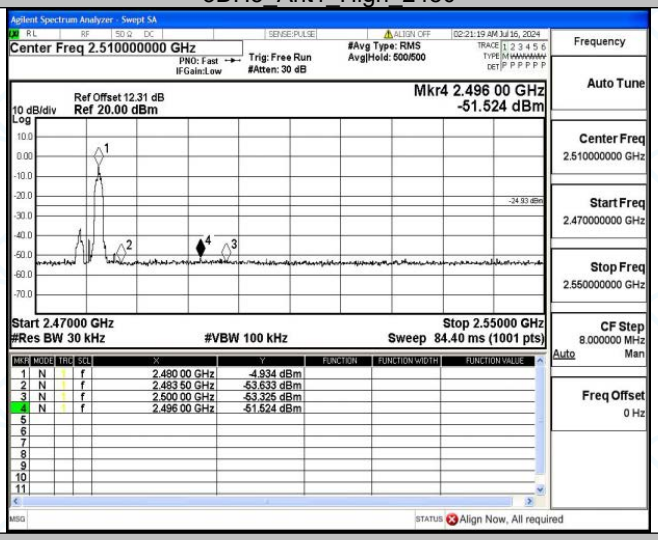
2DH5_Ant1_High_Hop_2480



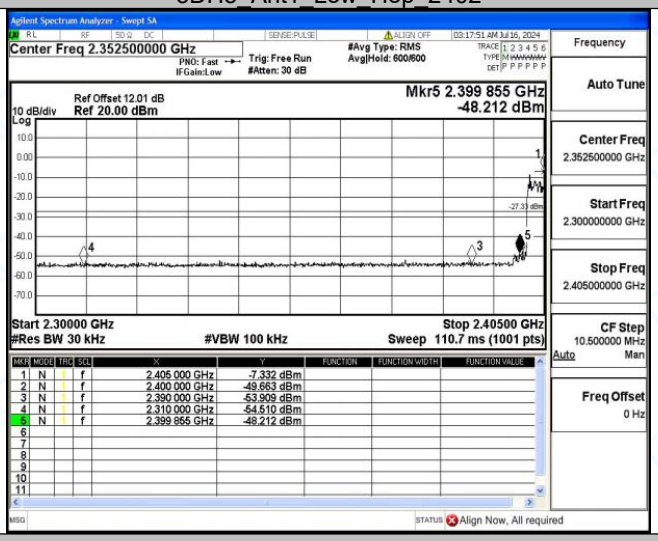
3DH5_Ant1_Low_2402



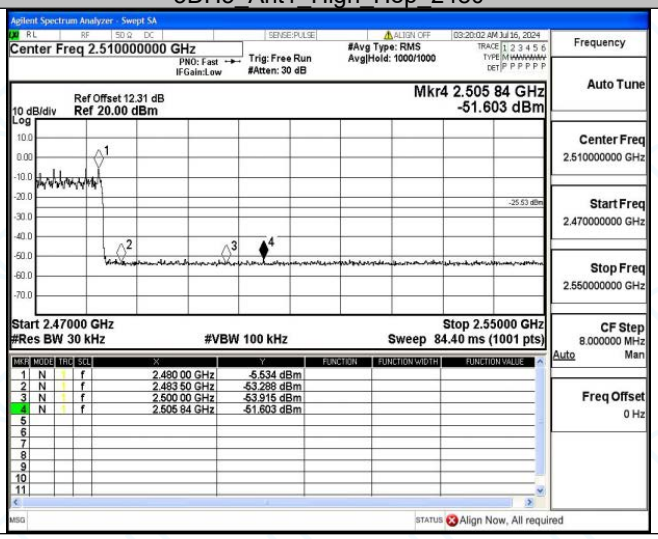
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



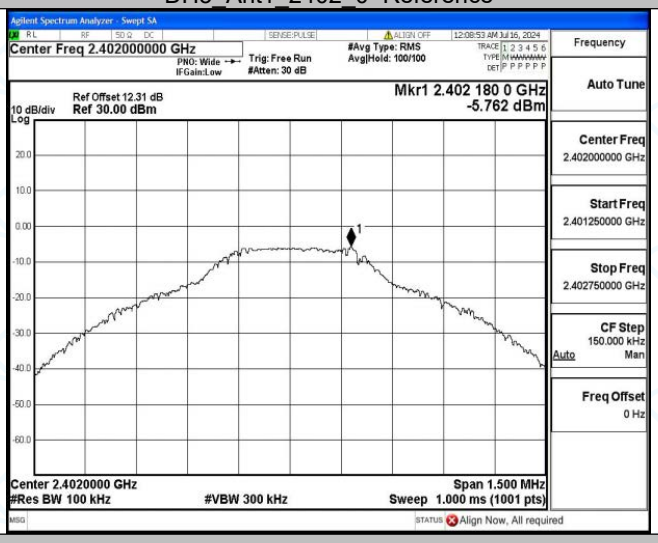
Appendix G: Conducted Spurious Emission

Test Result

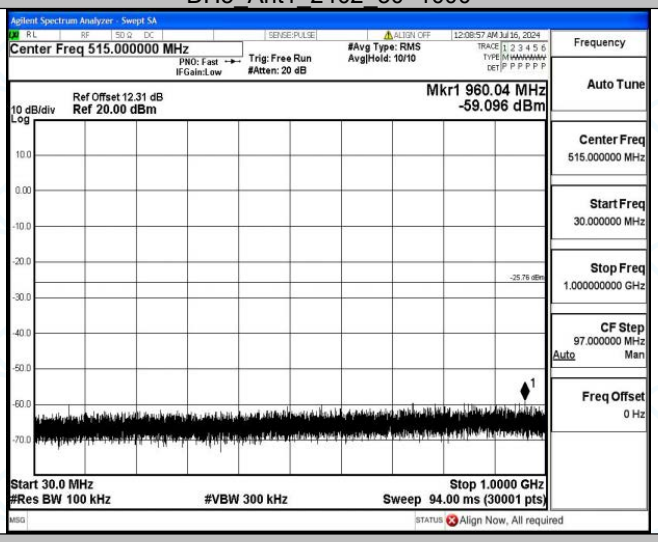
Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-5.76	-5.76	---	PASS
			30~1000	-5.76	-59.1	≤-25.76	PASS
			1000~26500	-5.76	-49.61	≤-25.76	PASS
		2441	Reference	-4.48	-4.48	---	PASS
			30~1000	-4.48	-57.67	≤-24.48	PASS
			1000~26500	-4.48	-50.06	≤-24.48	PASS
		2480	Reference	-4.19	-4.19	---	PASS
			30~1000	-4.19	-59.57	≤-24.19	PASS
			1000~26500	-4.19	-49.26	≤-24.19	PASS
2DH5	Ant1	2402	Reference	-4.86	-4.86	---	PASS
			30~1000	-4.86	-58.62	≤-24.86	PASS
			1000~26500	-4.86	-49.69	≤-24.86	PASS
		2441	Reference	-3.39	-3.39	---	PASS
			30~1000	-3.39	-59.1	≤-23.39	PASS
			1000~26500	-3.39	-48.92	≤-23.39	PASS
		2480	Reference	-3.03	-3.03	---	PASS
			30~1000	-3.03	-57.71	≤-23.03	PASS
			1000~26500	-3.03	-49.24	≤-23.03	PASS
3DH5	Ant1	2402	Reference	-4.44	-4.44	---	PASS
			30~1000	-4.44	-58.98	≤-24.44	PASS
			1000~26500	-4.44	-49.15	≤-24.44	PASS
		2441	Reference	-3.60	-3.60	---	PASS
			30~1000	-3.60	-58.32	≤-23.6	PASS
			1000~26500	-3.60	-49.19	≤-23.6	PASS
		2480	Reference	-3.02	-3.02	---	PASS
			30~1000	-3.02	-46.15	≤-23.02	PASS
			1000~26500	-3.02	-48.77	≤-23.02	PASS

Test Graphs

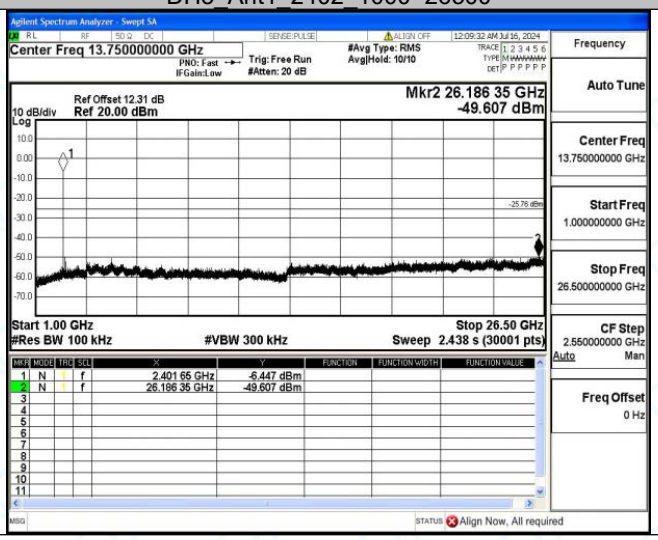
DH5_Ant1_2402_0~Reference



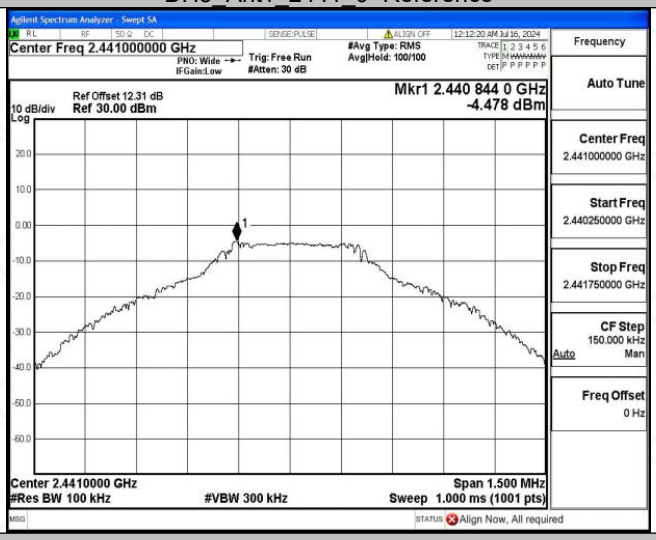
DH5_Ant1_2402_30~1000



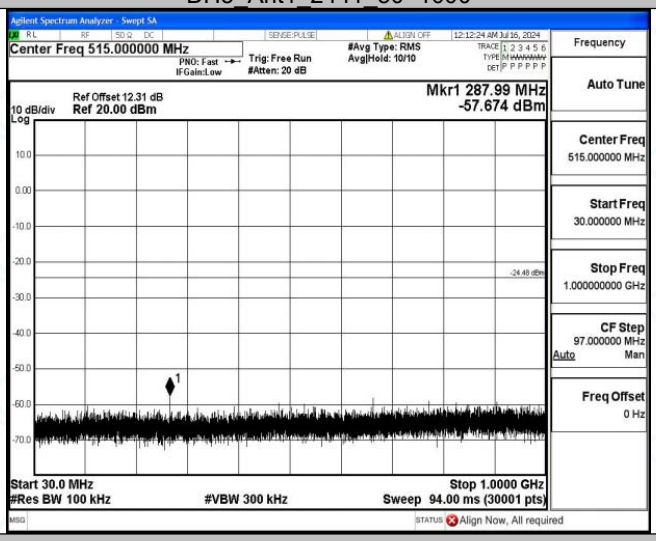
DH5_Ant1_2402_1000~26500



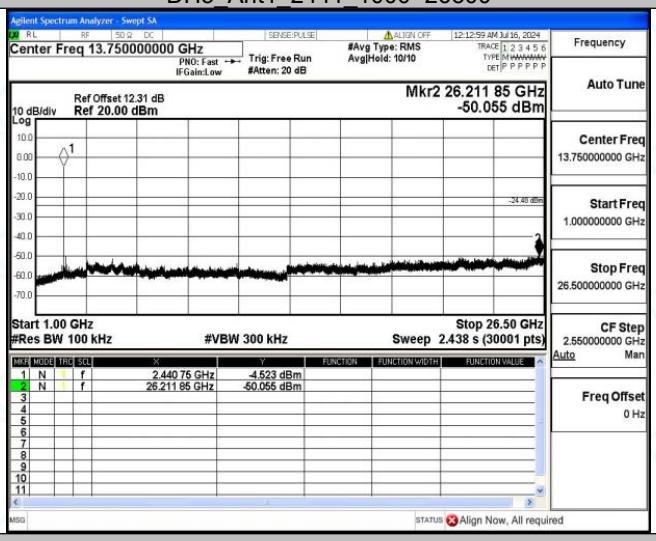
DH5_Ant1_2441_0~Reference



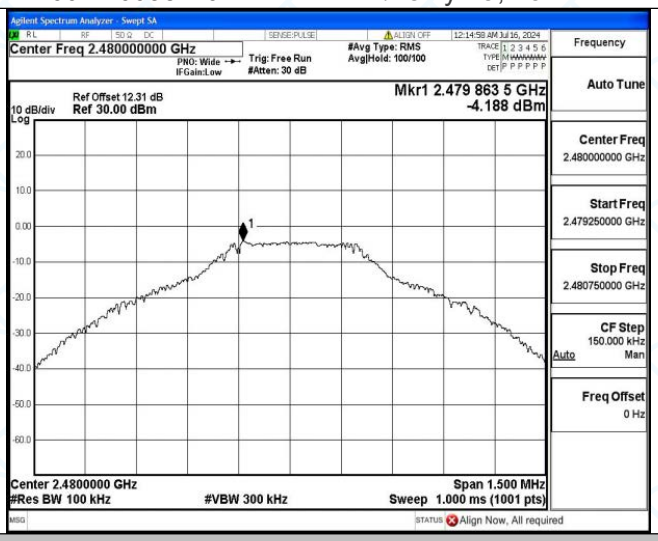
DH5_Ant1_2441_30~1000



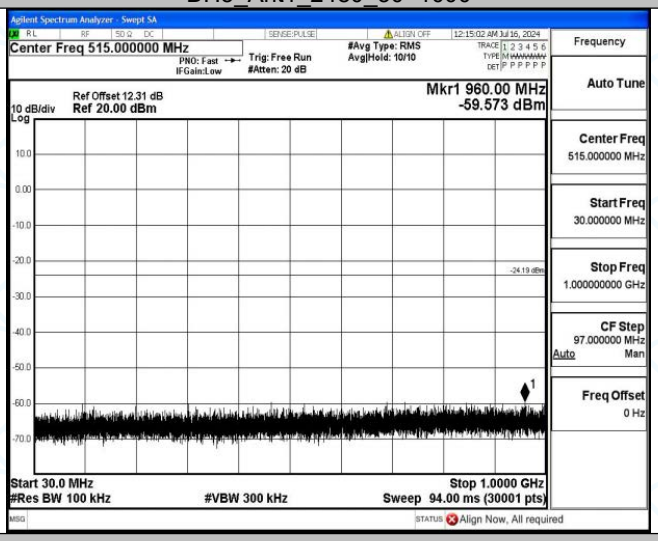
DH5_Ant1_2441_1000~26500



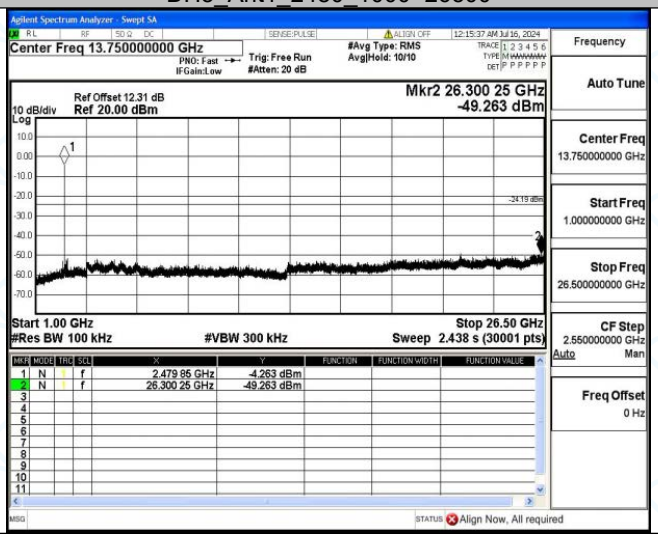
DH5_Ant1_2480_0~Reference



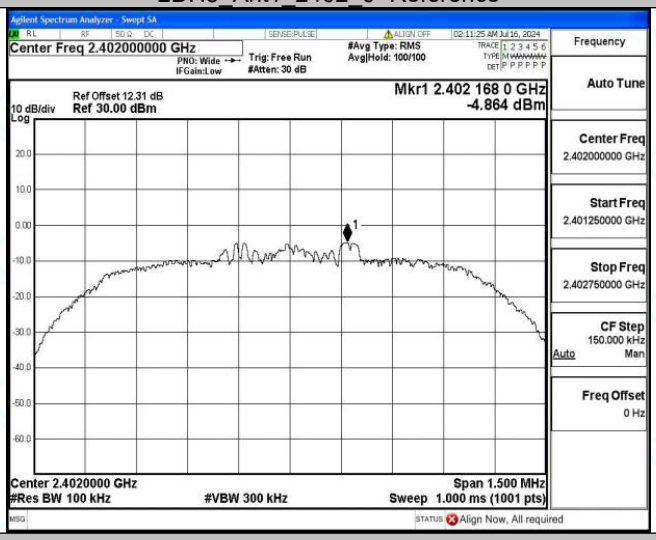
DH5_Ant1_2480_30~1000



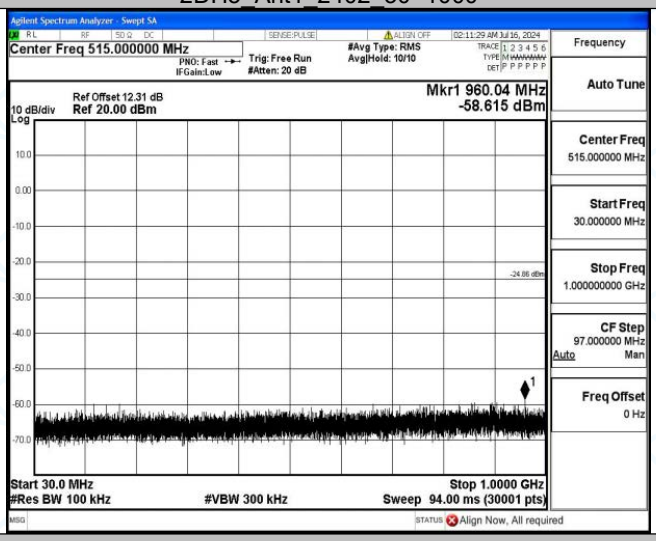
DH5_Ant1_2480_1000~26500



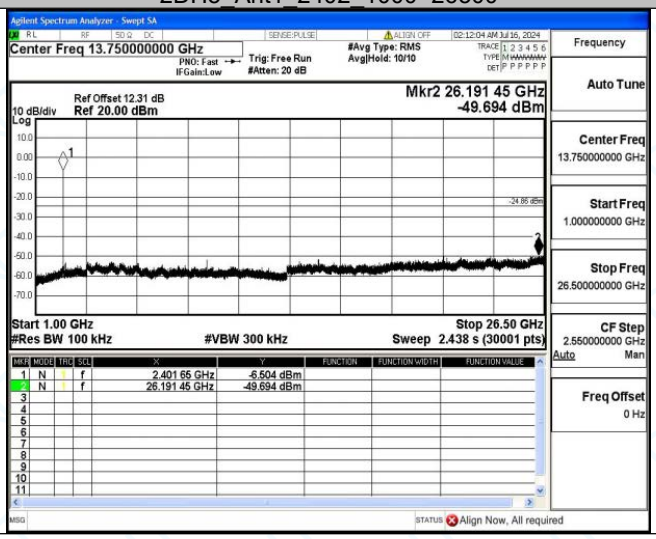
2DH5_Ant1_2402_0~Reference



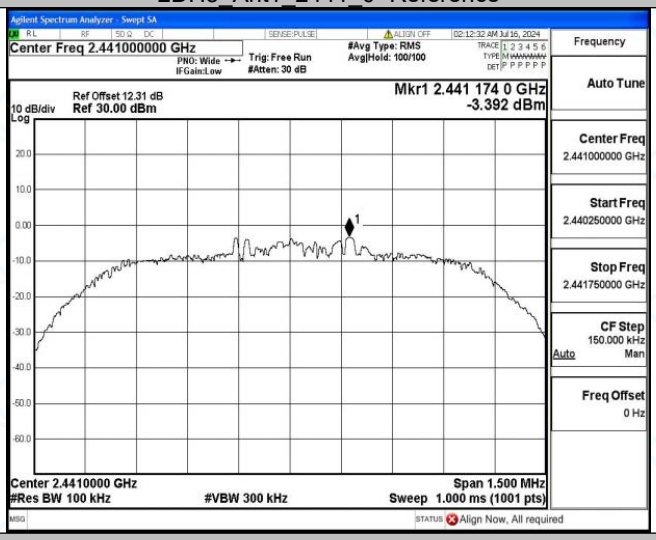
2DH5_Ant1_2402_30~1000



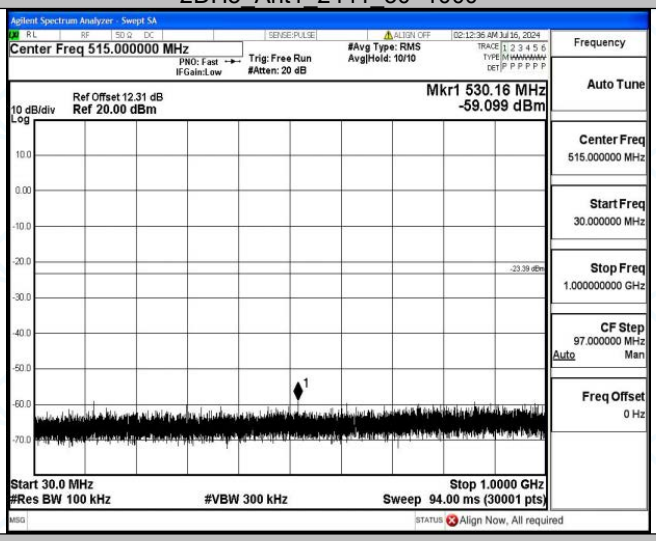
2DH5_Ant1_2402_1000~26500



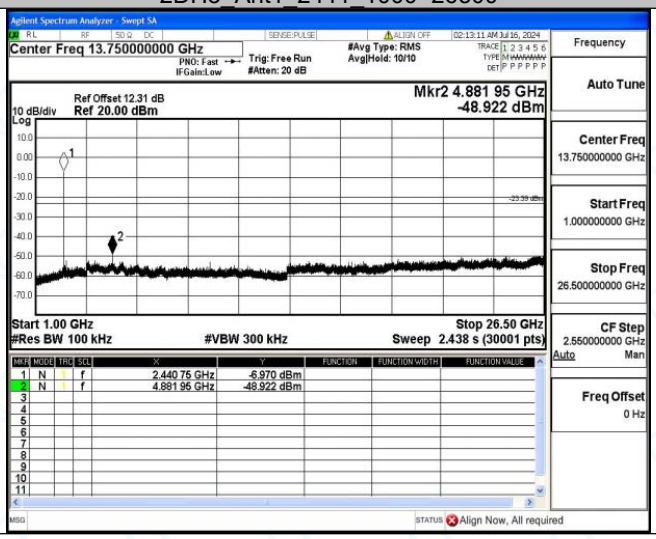
2DH5_Ant1_2441_0~Reference



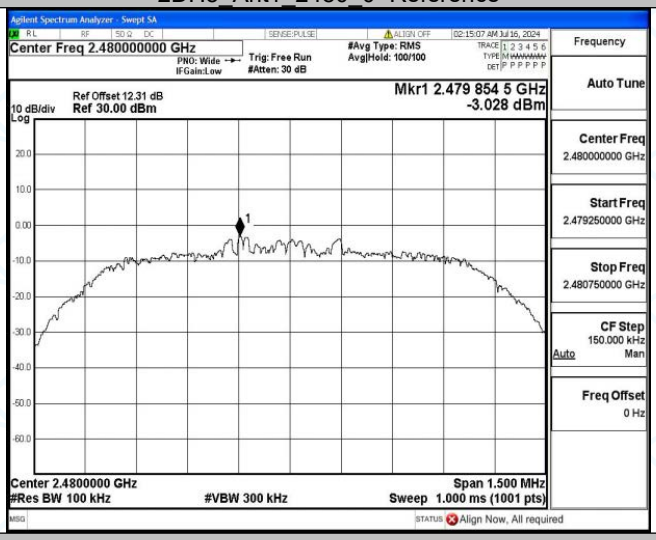
2DH5_Ant1_2441_30~1000



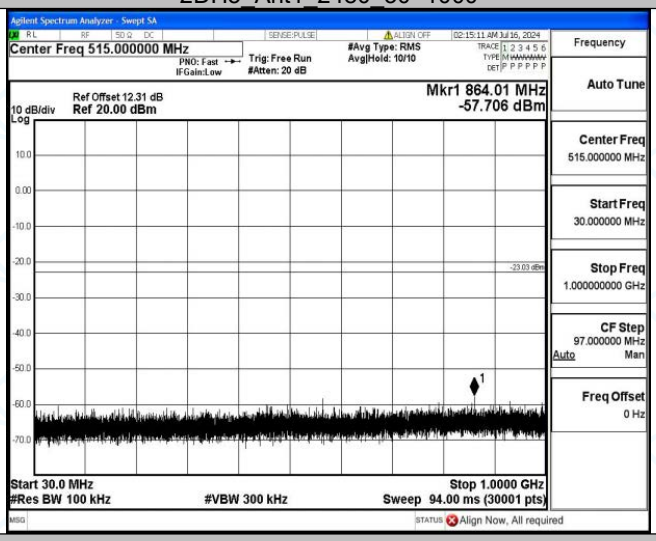
2DH5_Ant1_2441_1000~26500



2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



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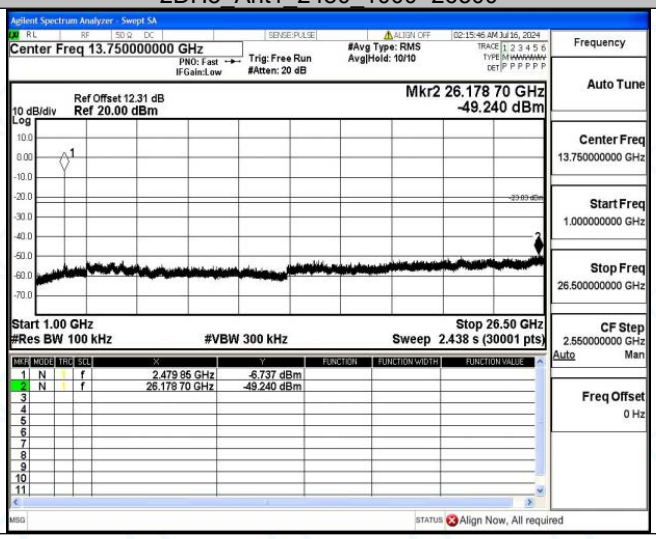

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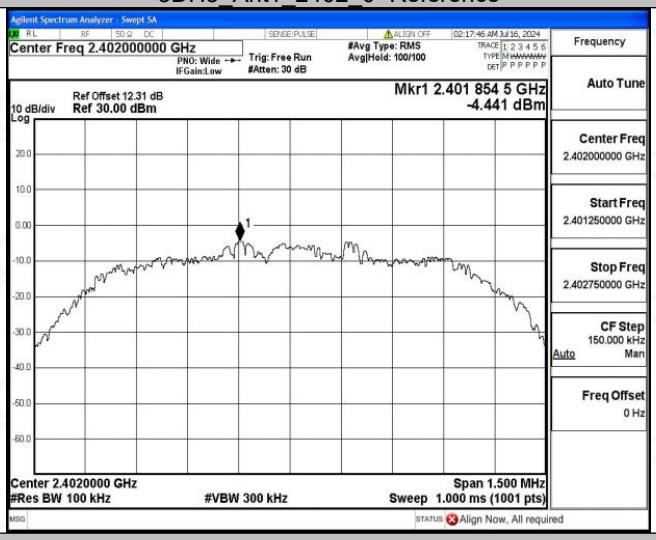

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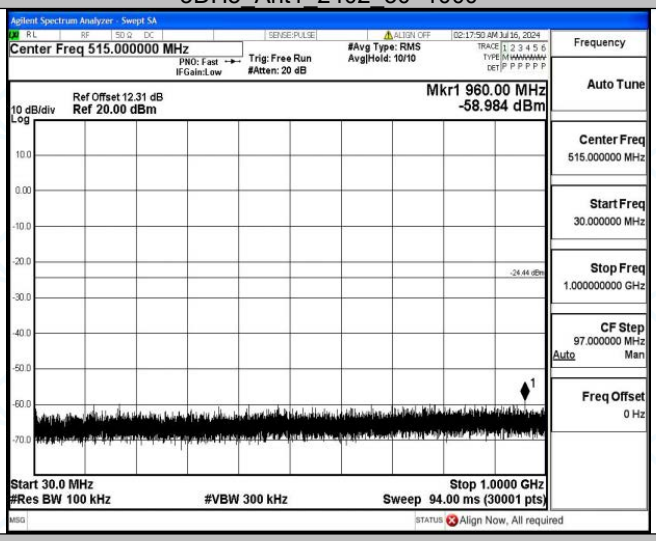

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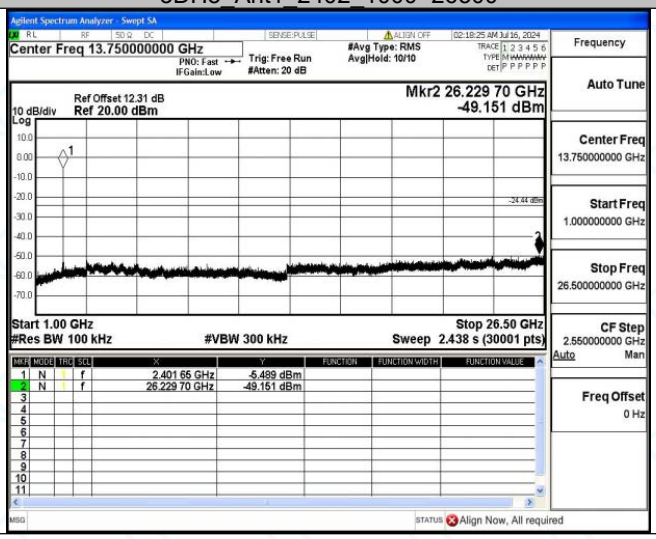

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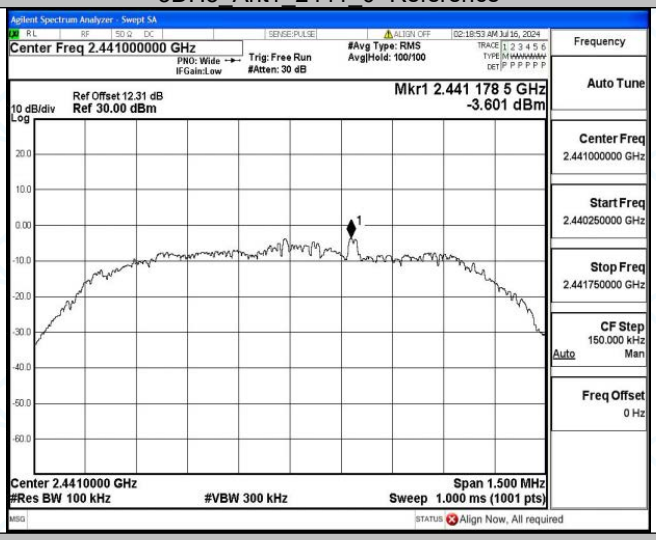

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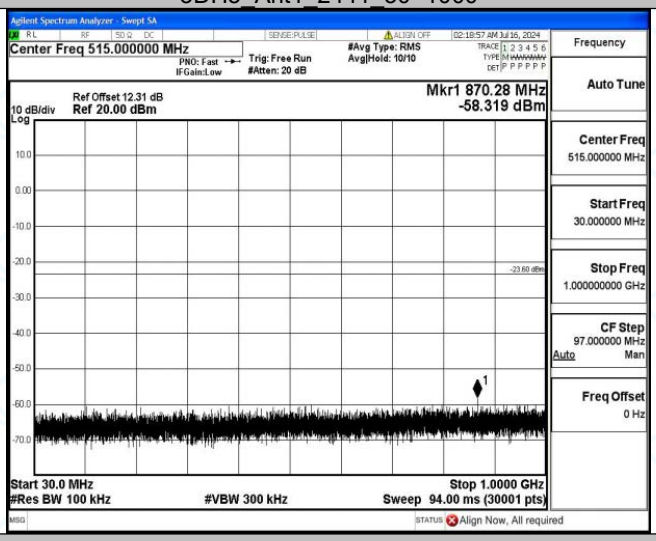

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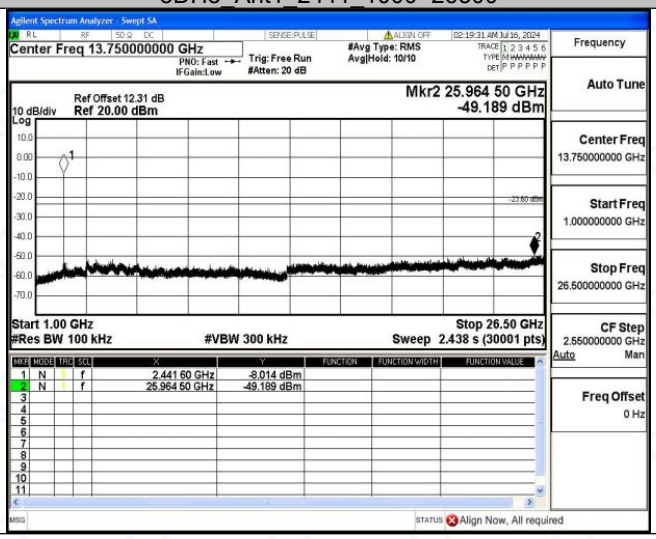

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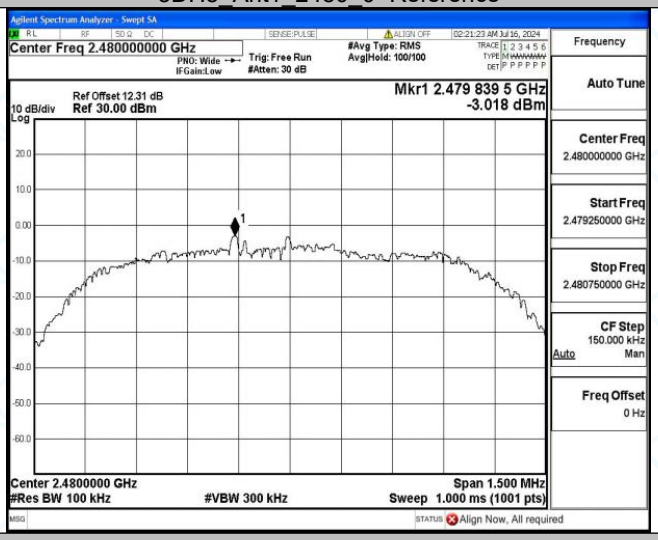

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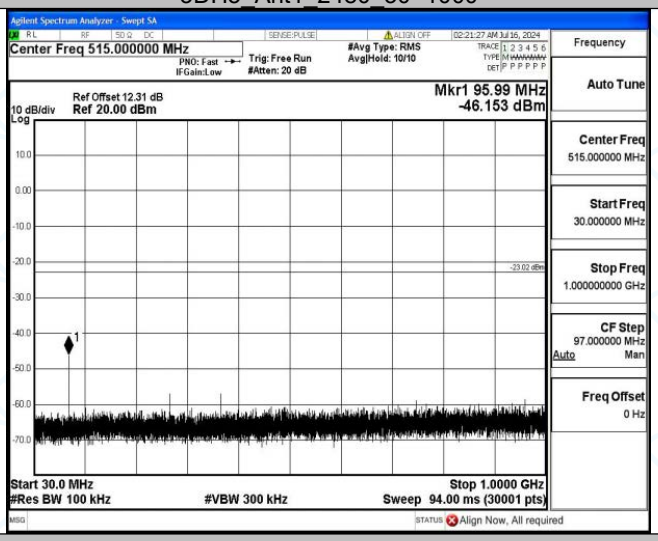

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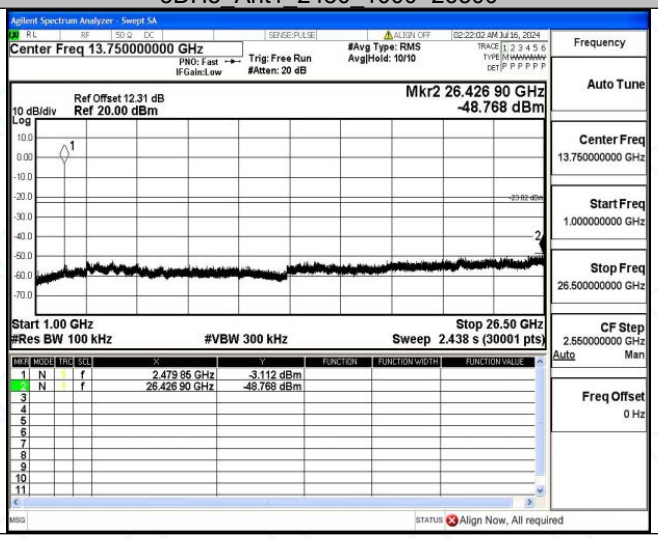

The End Report