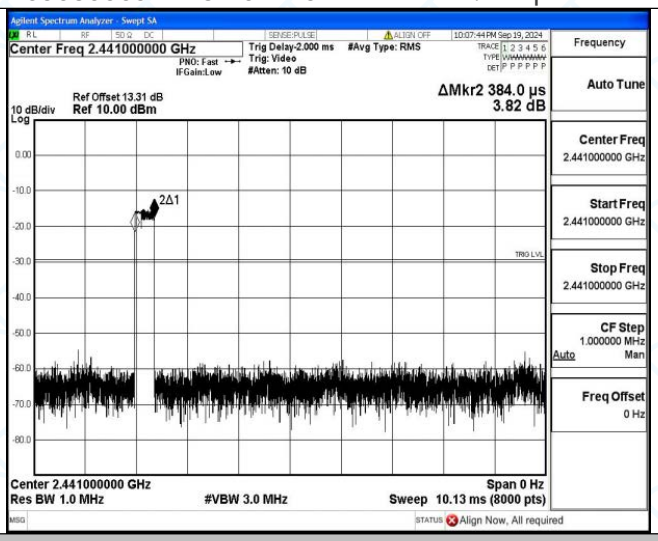
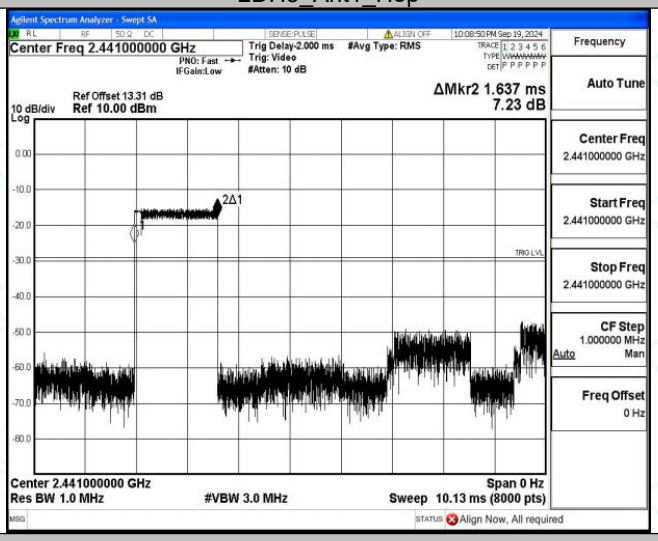
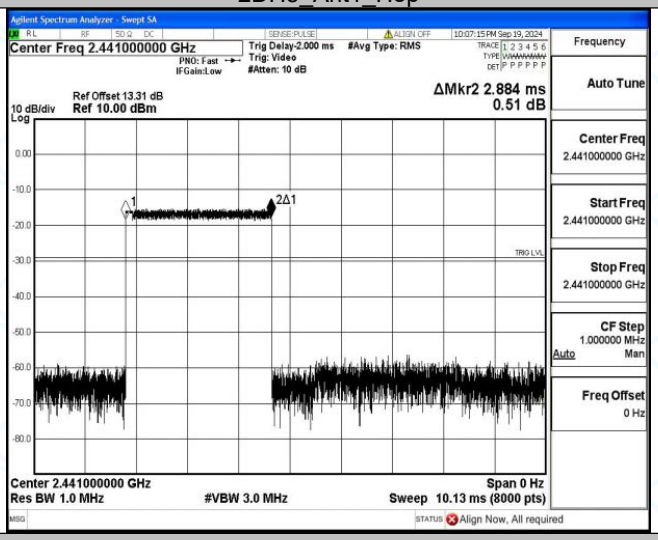


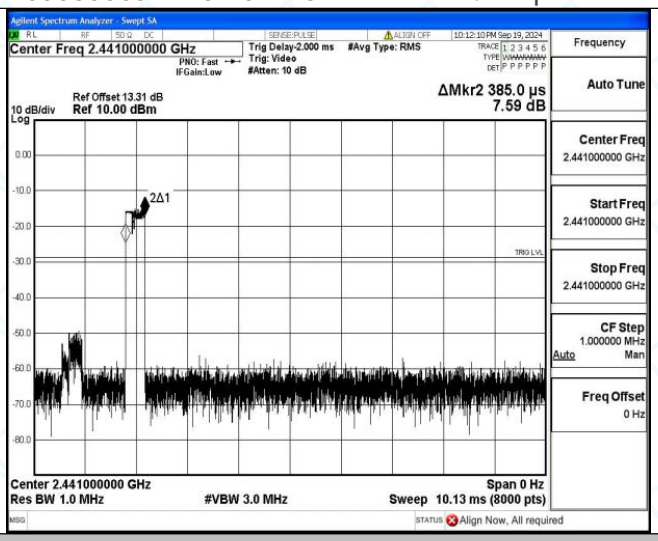
2DH3_Ant1_Hop



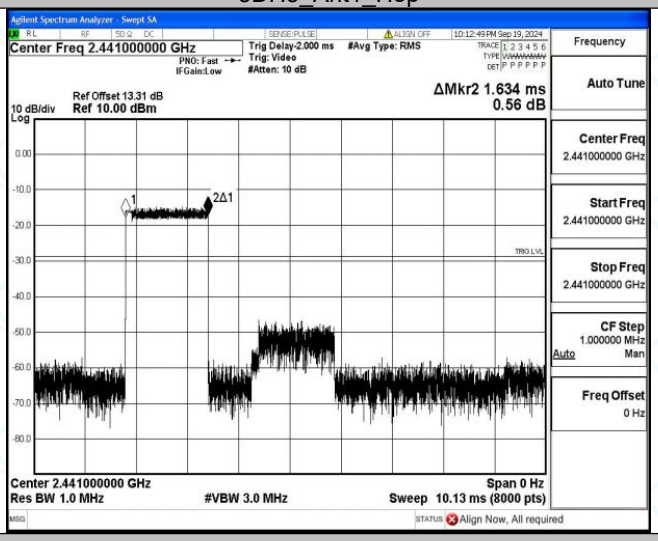
2DH5_Ant1_Hop



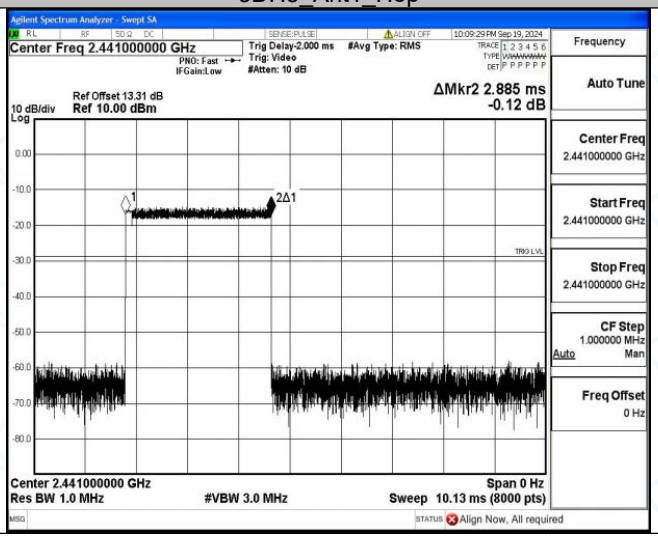
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



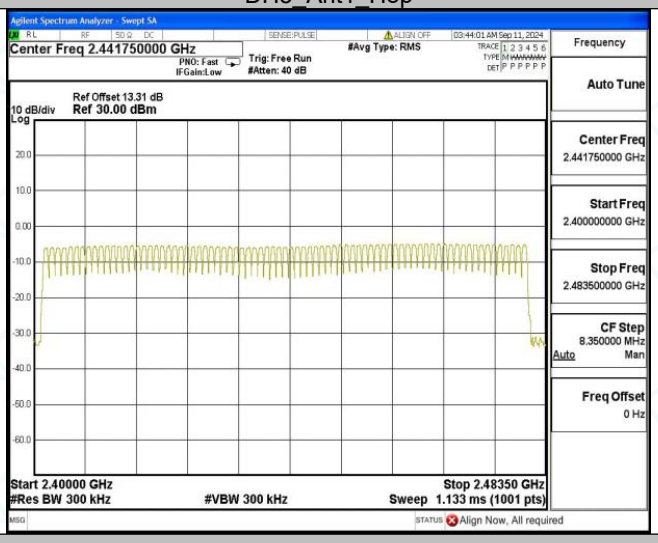
Appendix E: Number of hopping channels

Test Result

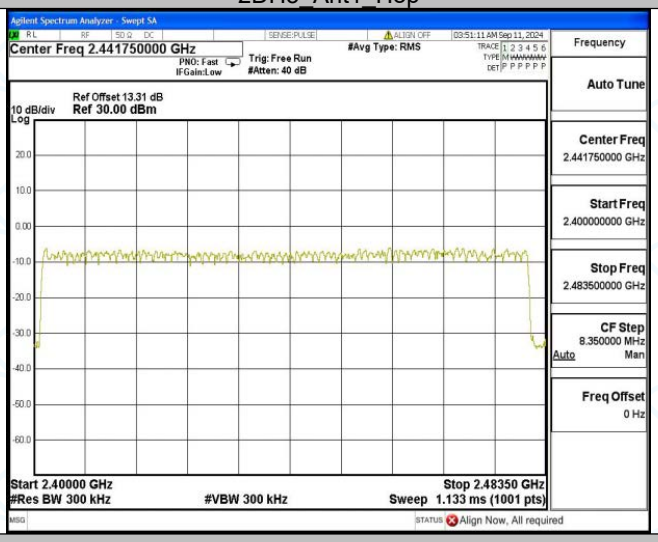
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

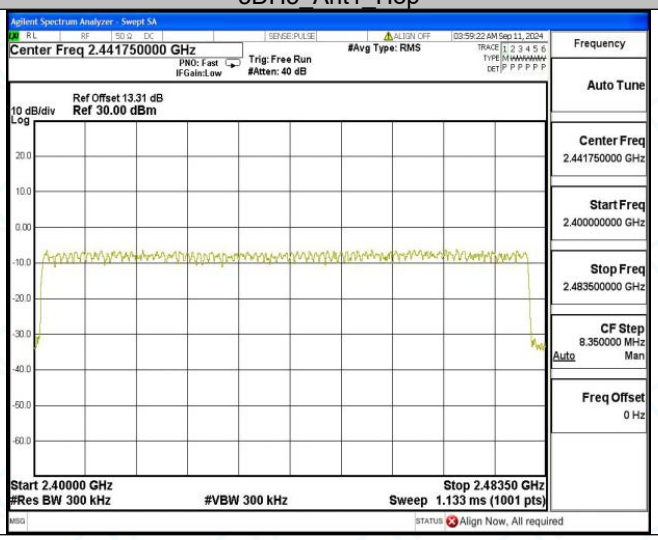
DH5_Ant1_Hop



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	-8.78	-47.99	≤-28.78	PASS
		High	2480	-7.95	-50.95	≤-27.95	PASS
		Low	Hop_2402	-9.27	-51.06	≤-29.27	PASS
		High	Hop_2480	-8.02	-50.63	≤-28.02	PASS
2DH5	Ant1	Low	2402	-9.76	-48.05	≤-29.76	PASS
		High	2480	-8.73	-51.04	≤-28.73	PASS
		Low	Hop_2402	-13.07	-50.51	≤-33.07	PASS
		High	Hop_2480	-13.33	-50.8	≤-33.33	PASS
3DH5	Ant1	Low	2402	-9.60	-48.7	≤-29.6	PASS
		High	2480	-9.17	-50.74	≤-29.17	PASS
		Low	Hop_2402	-11.45	-49.32	≤-31.45	PASS
		High	Hop_2480	-12.29	-34.59	≤-32.29	PASS

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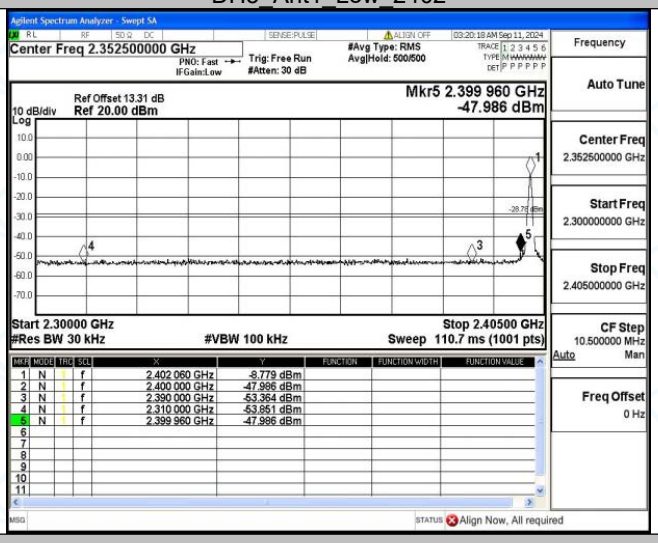
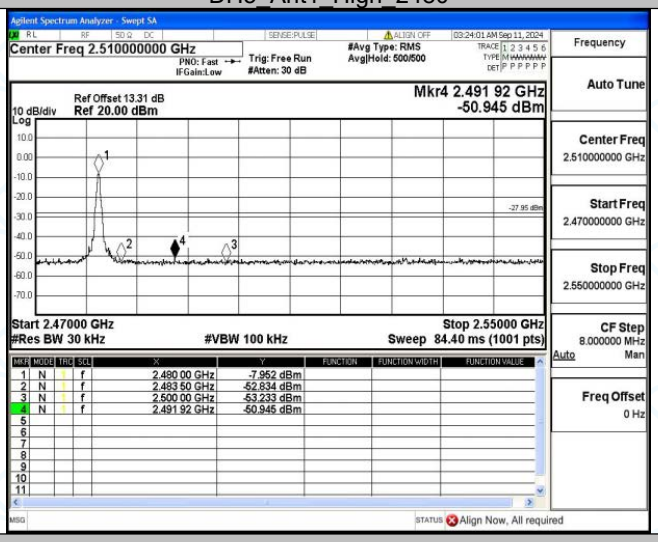
Test Graphs

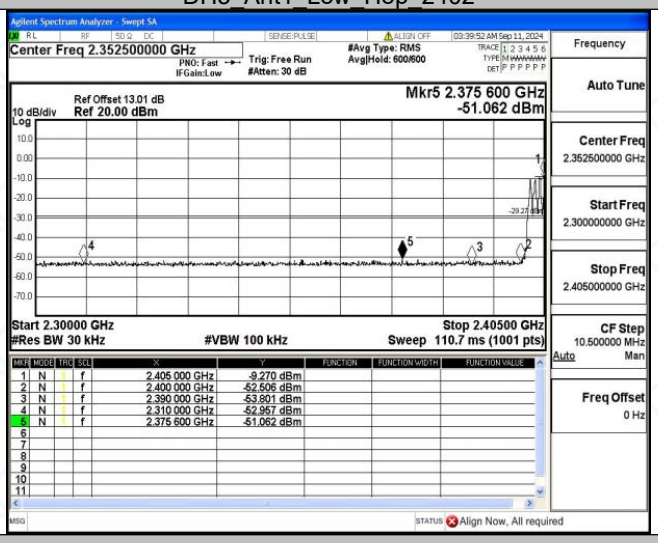
DH5_Ant1_Low_2402



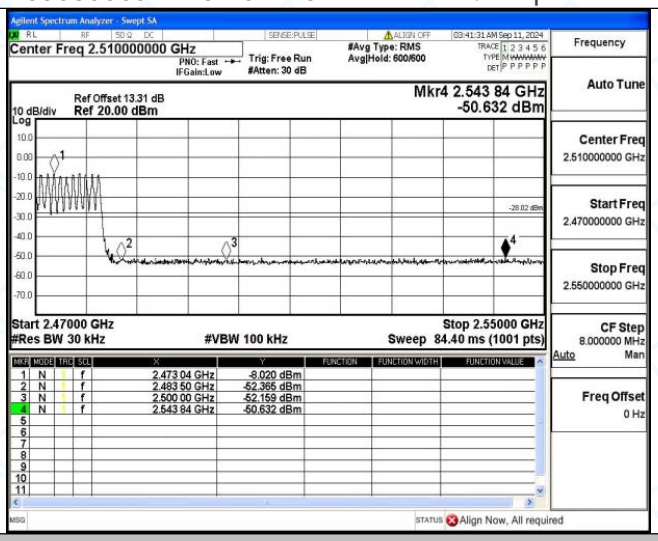
DH5_Ant1_High_2480



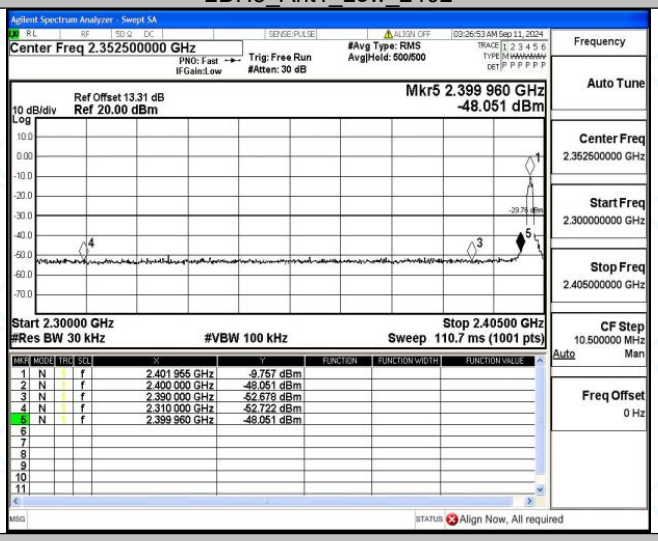
DH5_Ant1_Low_Hop_2402



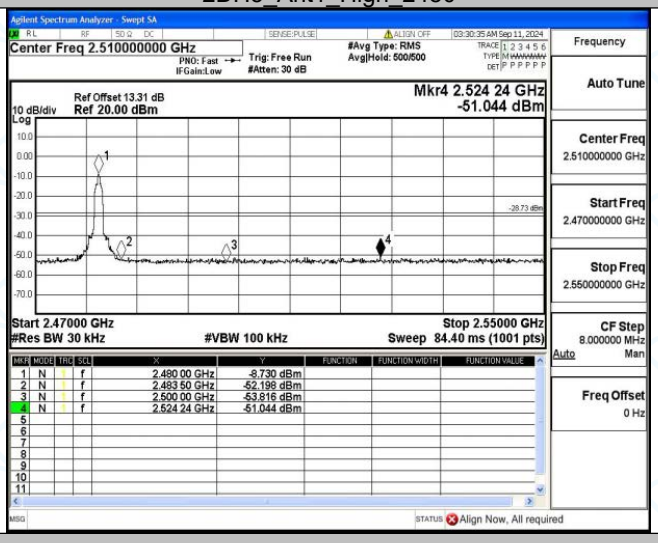
DH5_Ant1_High_Hop_2480



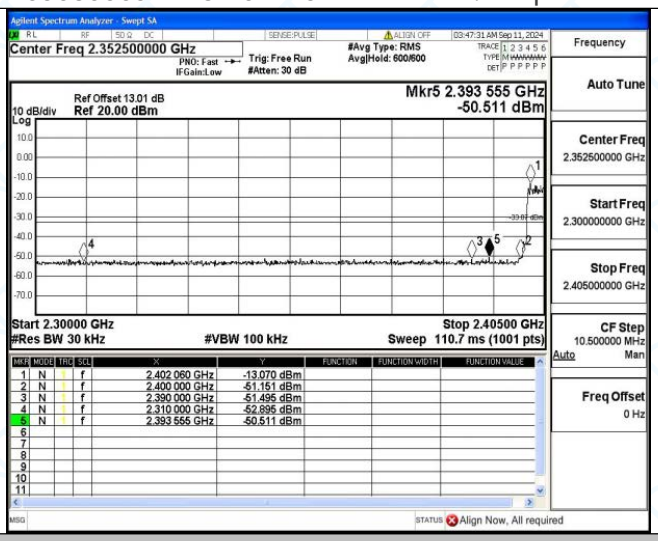
2DH5_Ant1_Low_2402



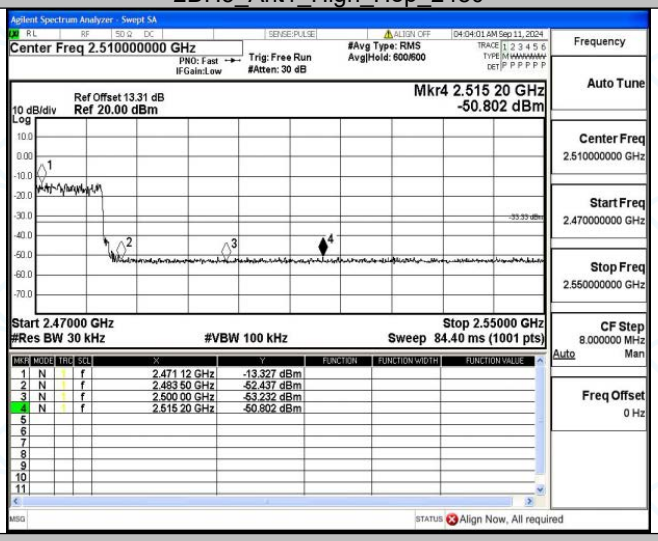
2DH5_Ant1_High_2480



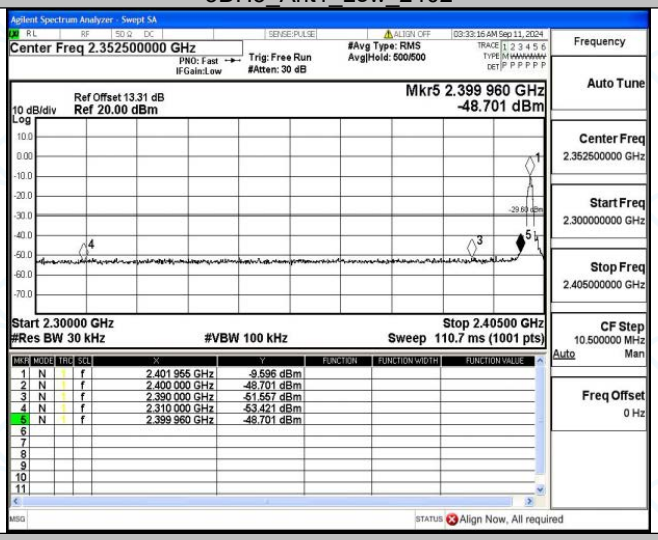
2DH5_Ant1_Low_Hop_2402



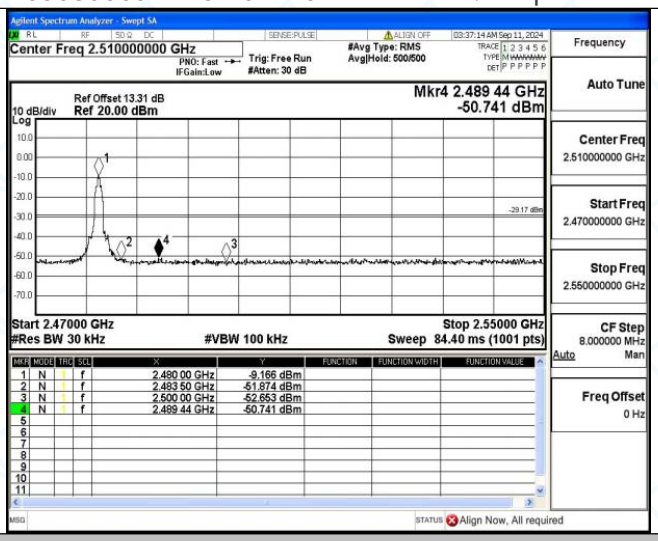
2DH5_Ant1_High_Hop_2480



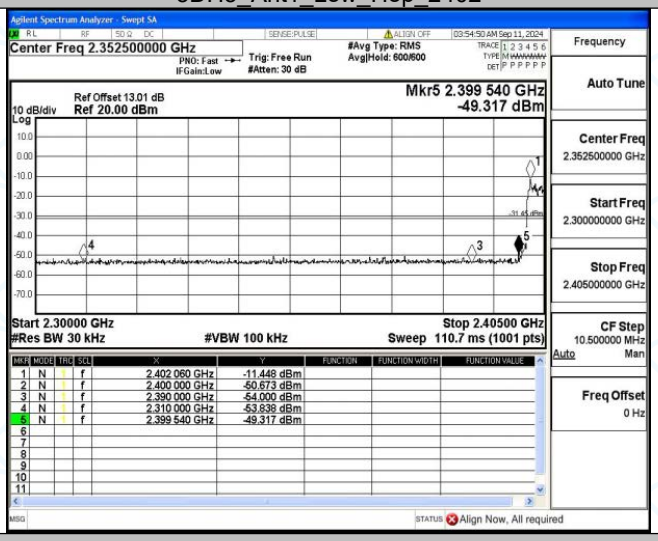
3DH5_Ant1_Low_2402



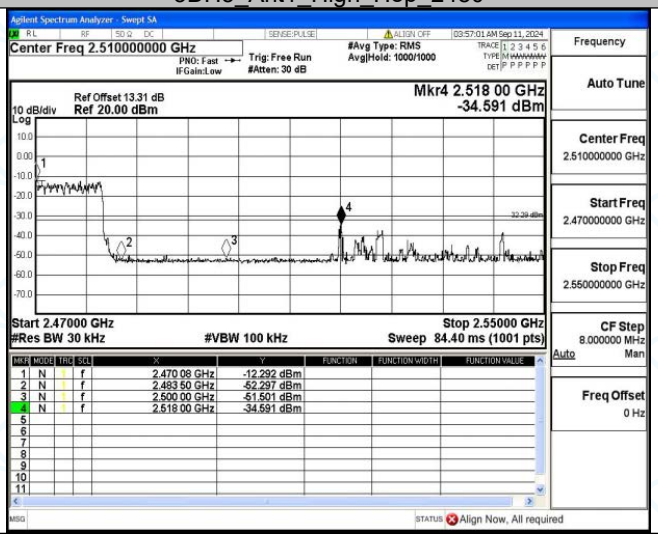
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



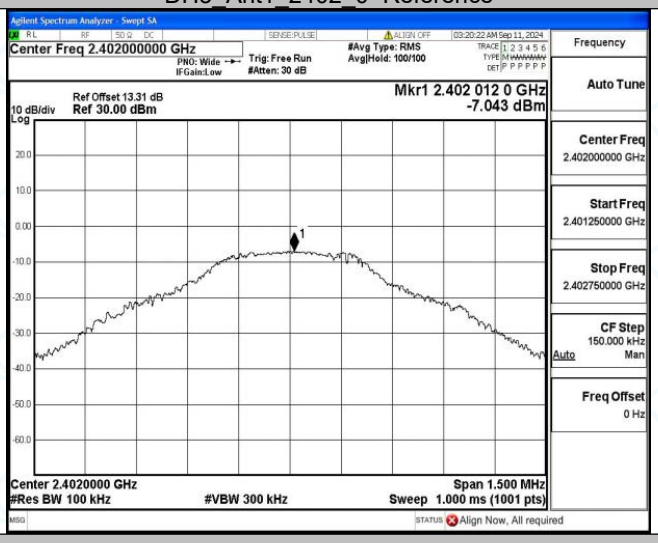
Appendix G: Conducted Spurious Emission

Test Result

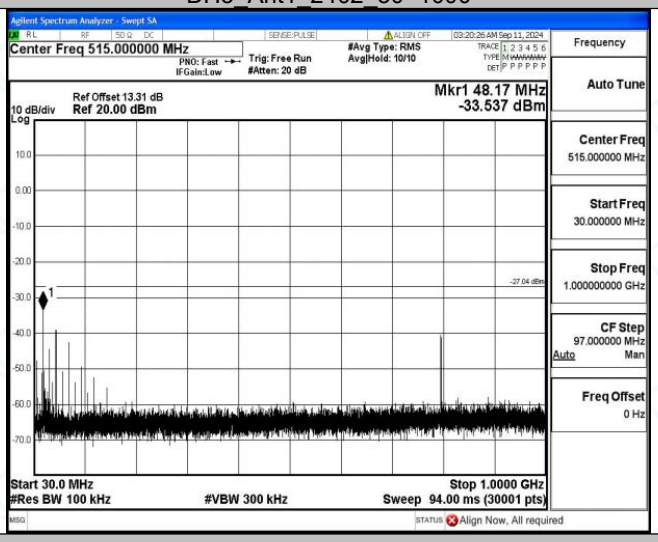
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-7.04	-7.04	---	PASS
			30~1000	-7.04	-33.54	≤-27.04	PASS
			1000~26500	-7.04	-42.71	≤-27.04	PASS
		2441	Reference	-6.68	-6.68	---	PASS
			30~1000	-6.68	-33.87	≤-26.68	PASS
			1000~26500	-6.68	-45.38	≤-26.68	PASS
		2480	Reference	-5.90	-5.90	---	PASS
			30~1000	-5.90	-33.74	≤-25.9	PASS
			1000~26500	-5.90	-46.35	≤-25.9	PASS
2DH5	Ant1	2402	Reference	-6.93	-6.93	---	PASS
			30~1000	-6.93	-33.75	≤-26.93	PASS
			1000~26500	-6.93	-44.21	≤-26.93	PASS
		2441	Reference	-6.78	-6.78	---	PASS
			30~1000	-6.78	-34.15	≤-26.78	PASS
			1000~26500	-6.78	-45	≤-26.78	PASS
		2480	Reference	-6.09	-6.09	---	PASS
			30~1000	-6.09	-33.85	≤-26.09	PASS
			1000~26500	-6.09	-41.6	≤-26.09	PASS
3DH5	Ant1	2402	Reference	-7.30	-7.30	---	PASS
			30~1000	-7.30	-33.91	≤-27.3	PASS
			1000~26500	-7.30	-43.76	≤-27.3	PASS
		2441	Reference	-7.05	-7.05	---	PASS
			30~1000	-7.05	-33.67	≤-27.05	PASS
			1000~26500	-7.05	-44.49	≤-27.05	PASS
		2480	Reference	-6.34	-6.34	---	PASS
			30~1000	-6.34	-33.32	≤-26.34	PASS
			1000~26500	-6.34	-46.74	≤-26.34	PASS

Test Graphs

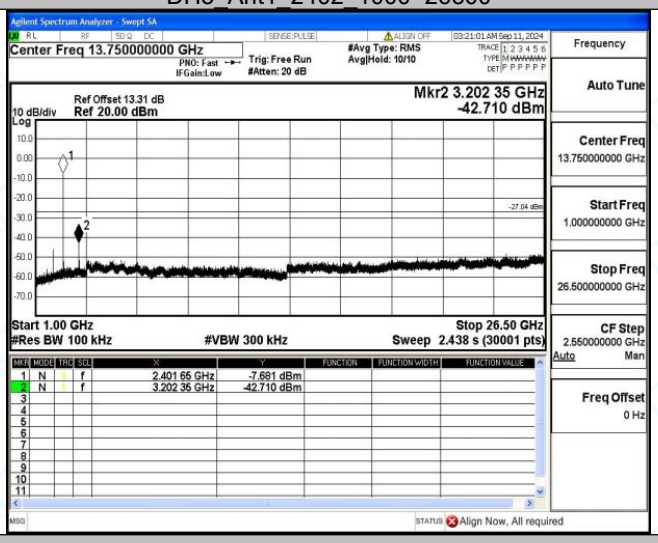
DH5_Ant1_2402_0~Reference



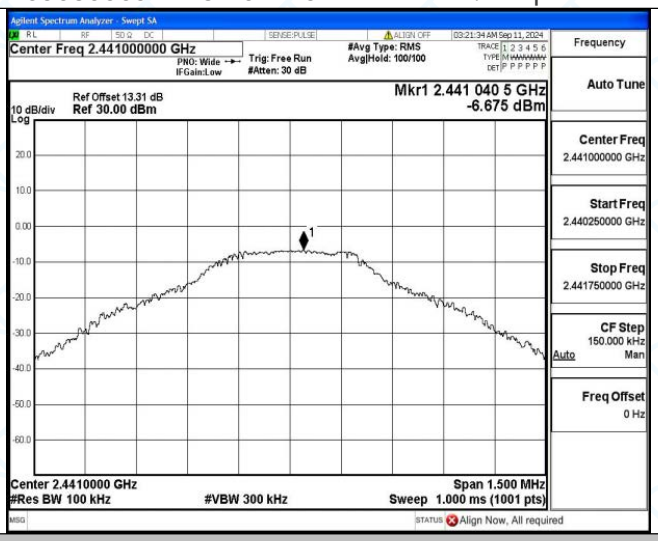
DH5_Ant1_2402_30~1000



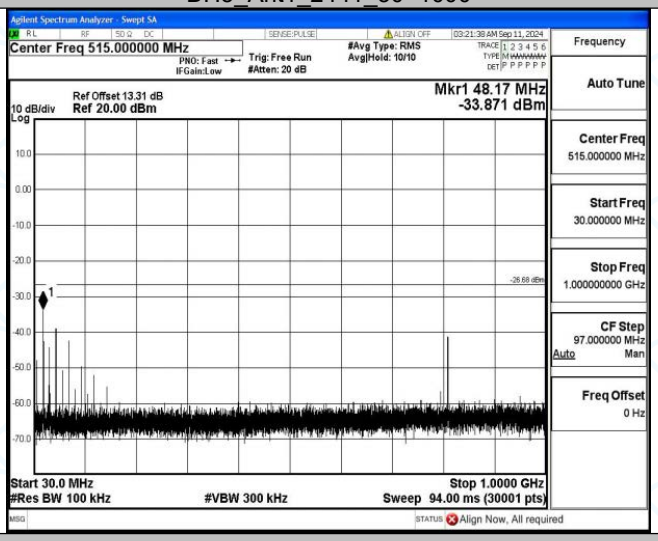
DH5_Ant1_2402_1000~26500



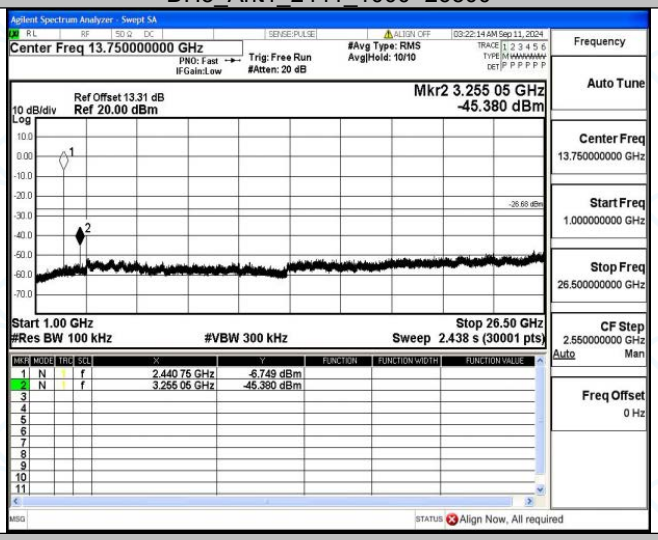
DH5_Ant1_2441_0~Reference



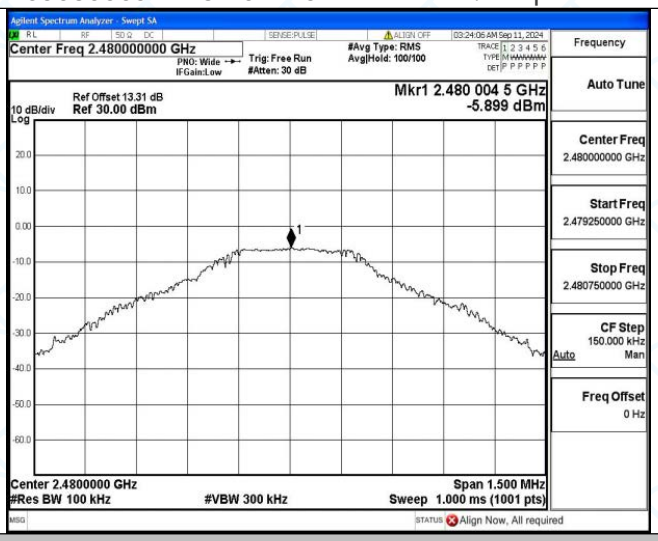
DH5_Ant1_2441_30~1000



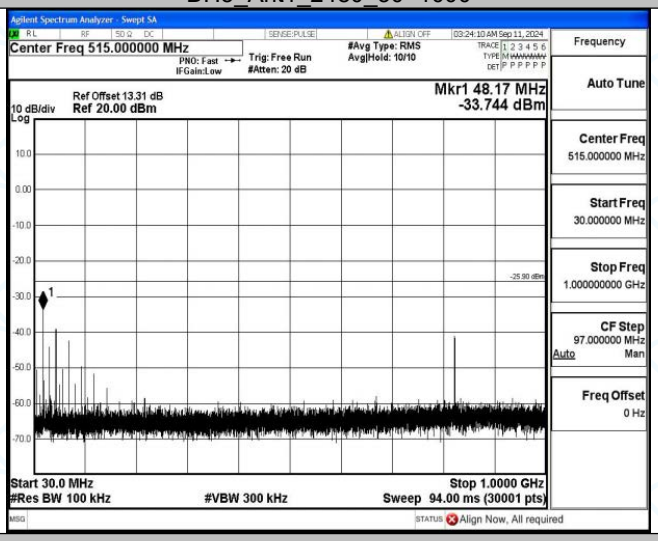
DH5_Ant1_2441_1000~26500



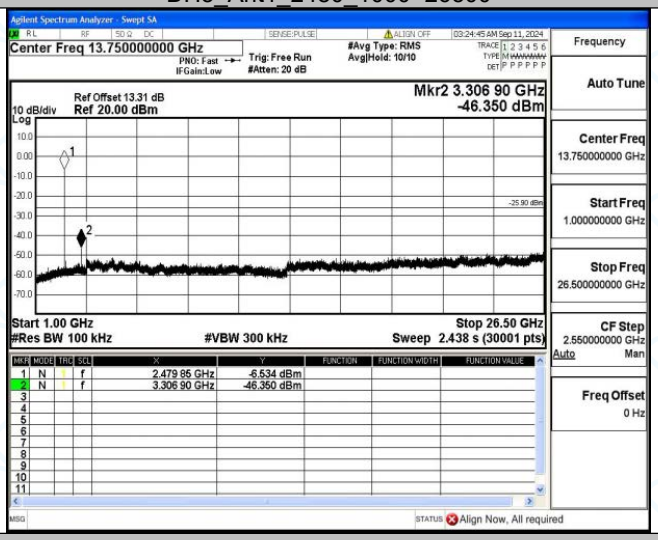
DH5_Ant1_2480_0~Reference



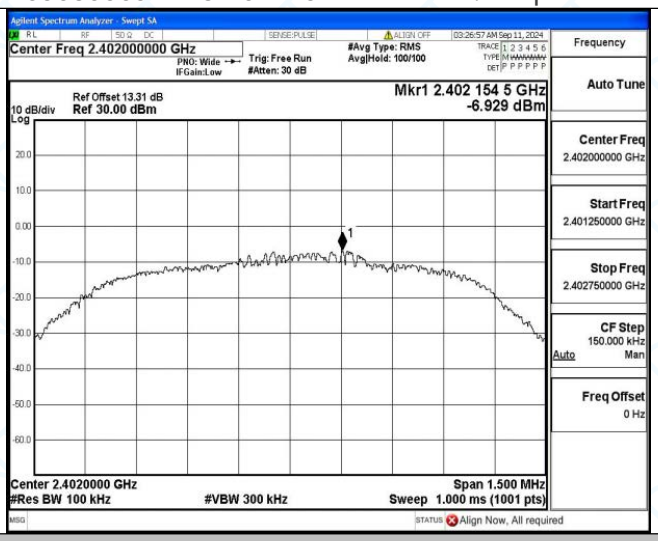
DH5_Ant1_2480_30~1000



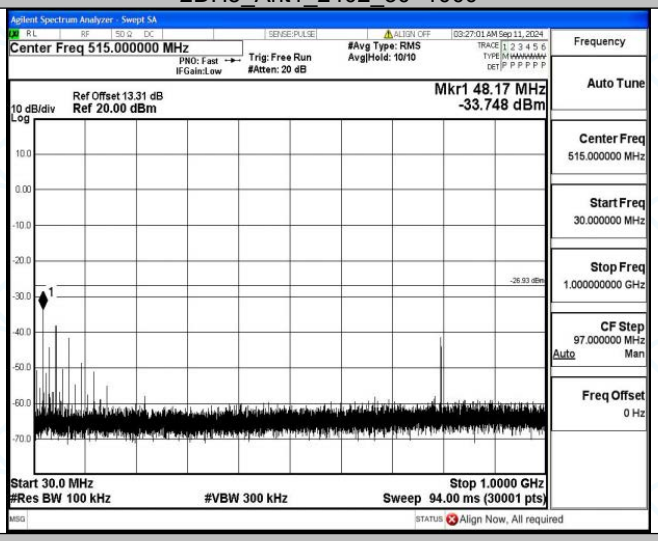
DH5_Ant1_2480_1000~26500



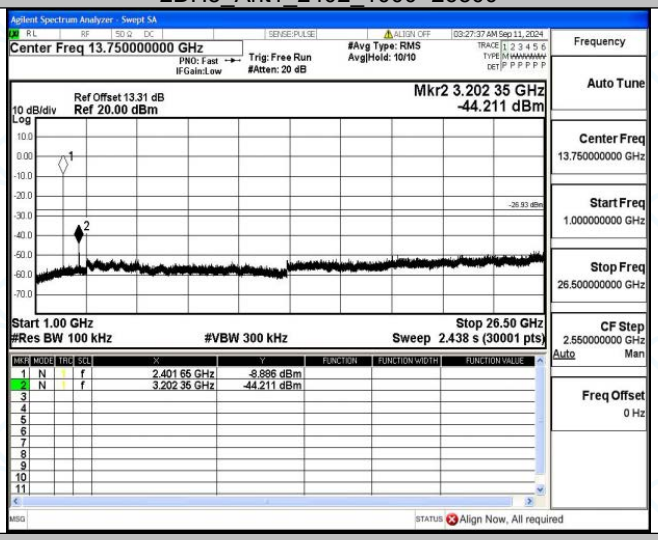
2DH5_Ant1_2402_0~Reference



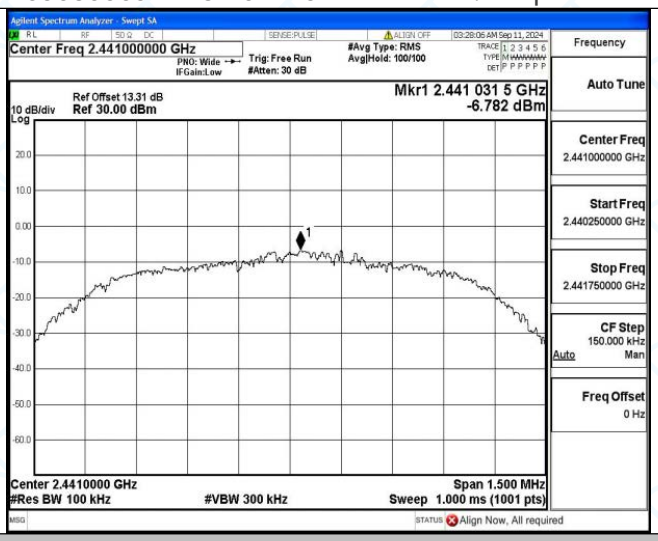
2DH5_Ant1_2402_30~1000



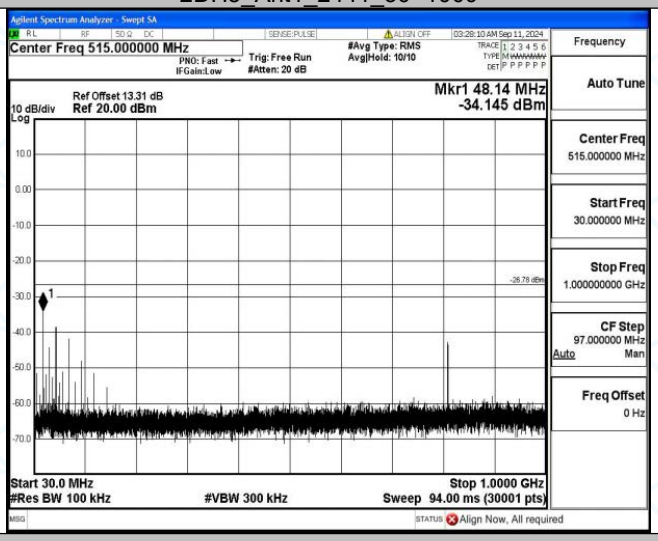
2DH5_Ant1_2402_1000~26500



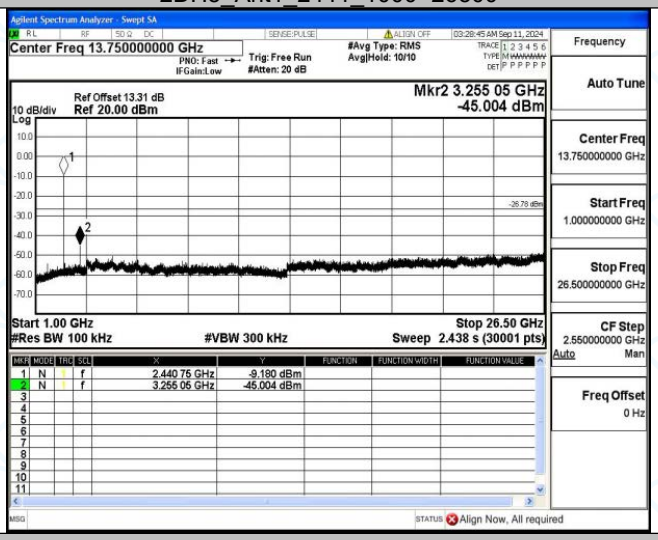
2DH5_Ant1_2441_0~Reference



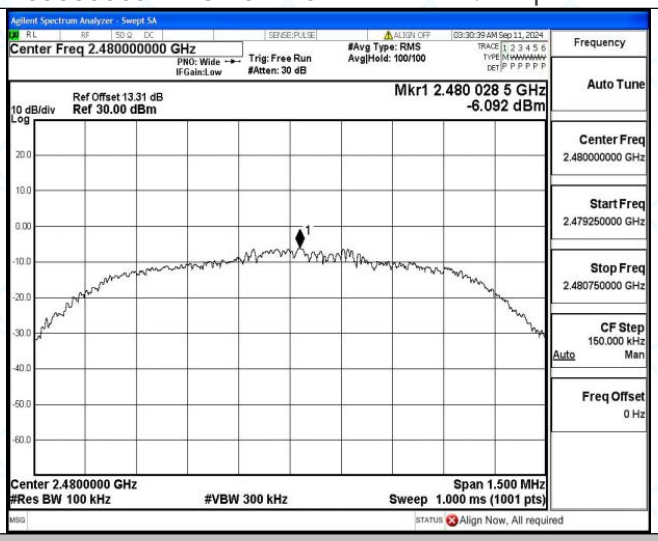
2DH5_Ant1_2441_30~1000



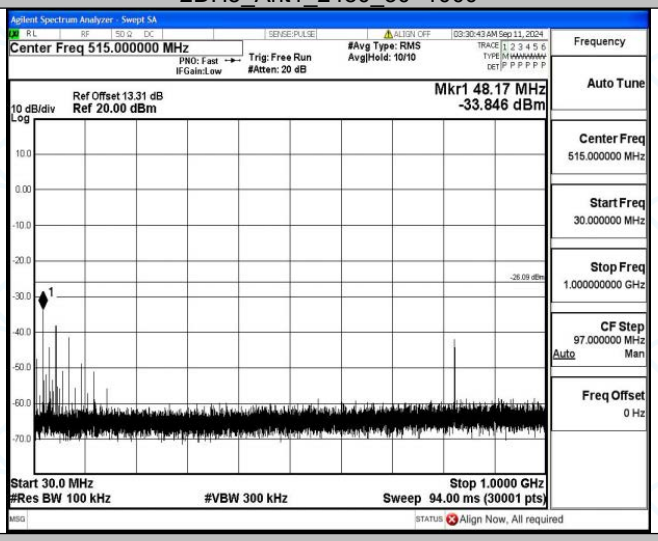
2DH5_Ant1_2441_1000~26500



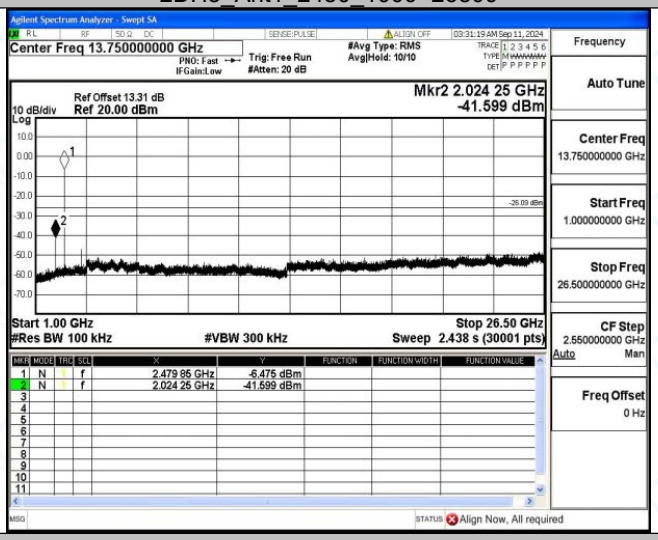
2DH5_Ant1_2480_0~Reference



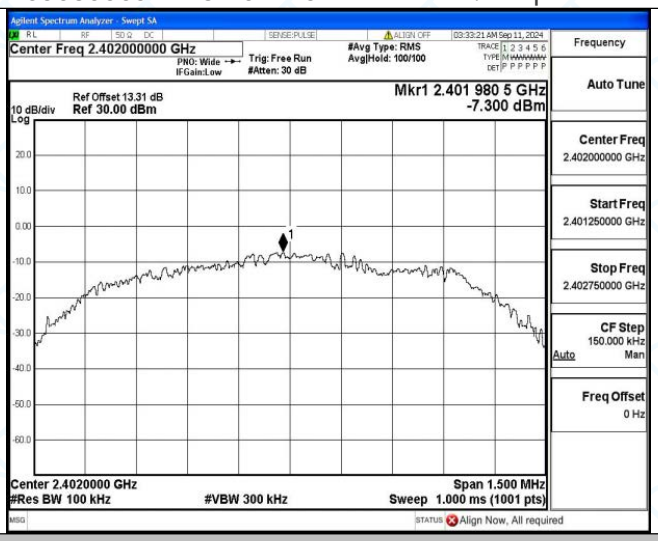
2DH5_Ant1_2480_30~1000



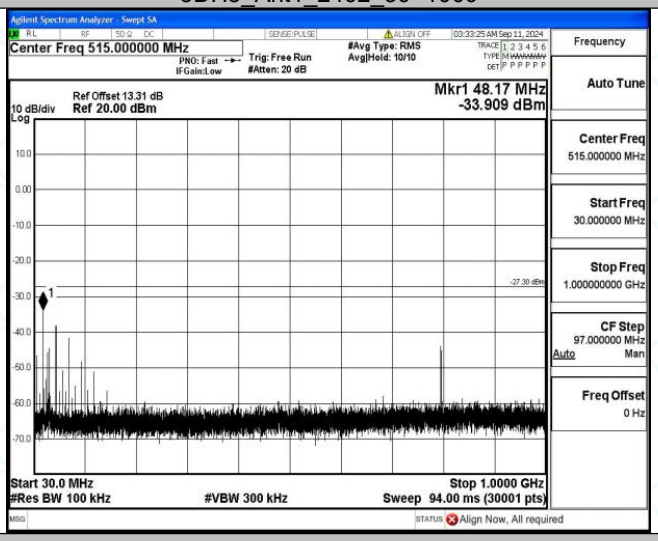
2DH5_Ant1_2480_1000~26500



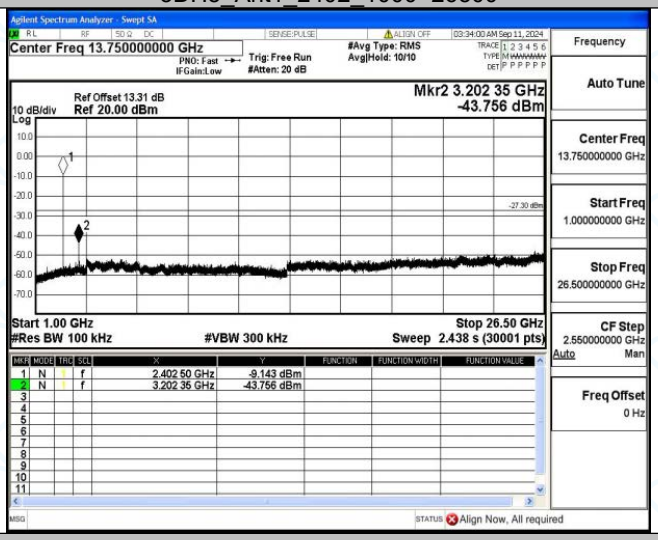
3DH5_Ant1_2402_0~Reference



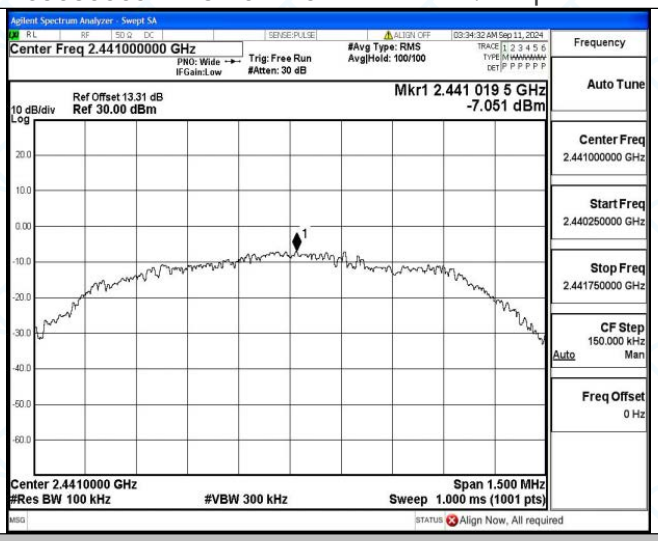
3DH5_Ant1_2402_30~1000



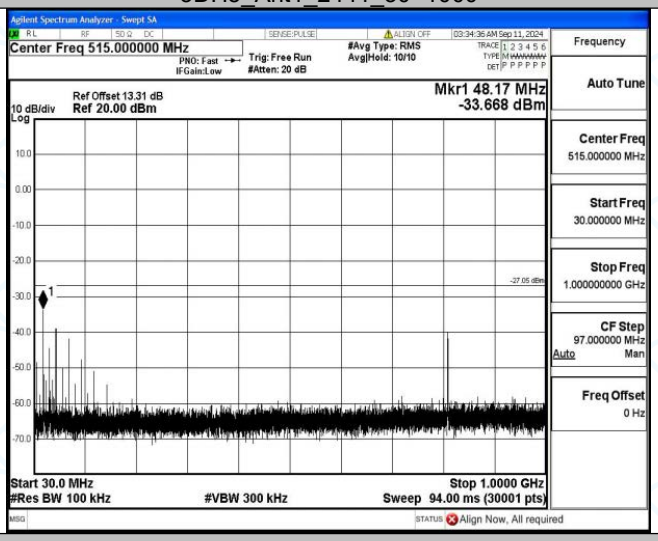
3DH5_Ant1_2402_1000~26500



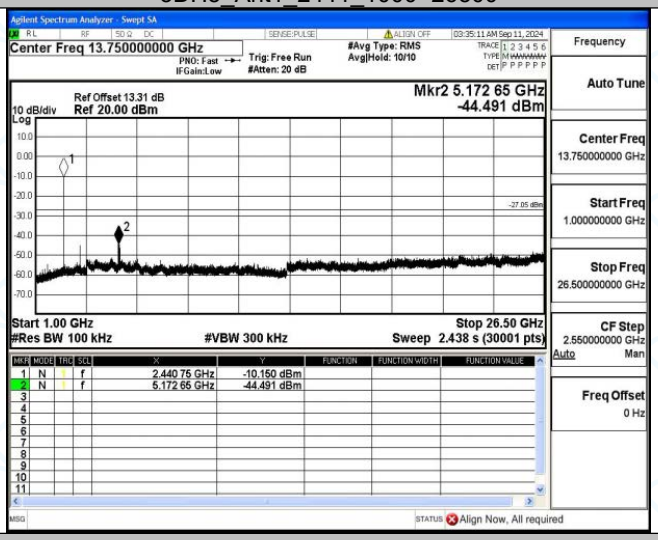
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500



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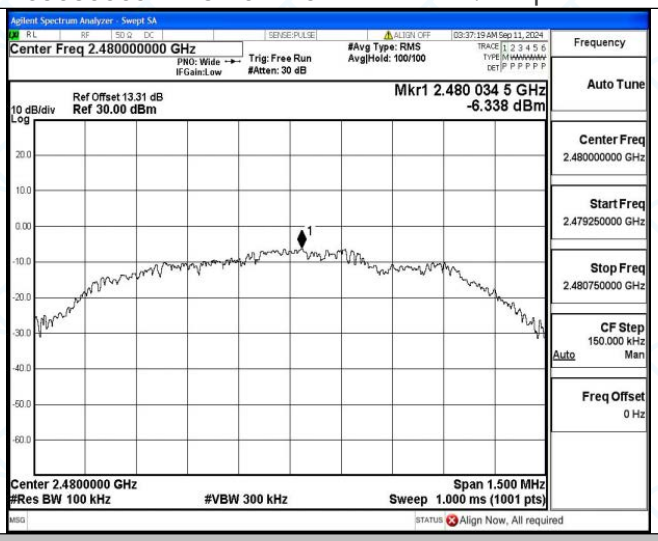

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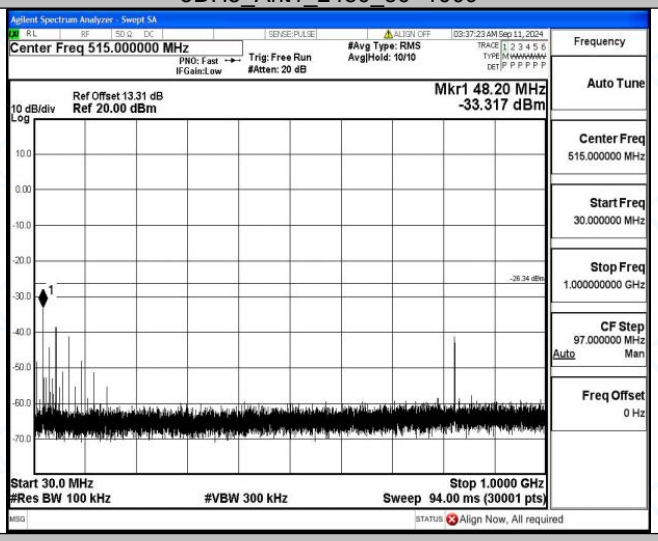

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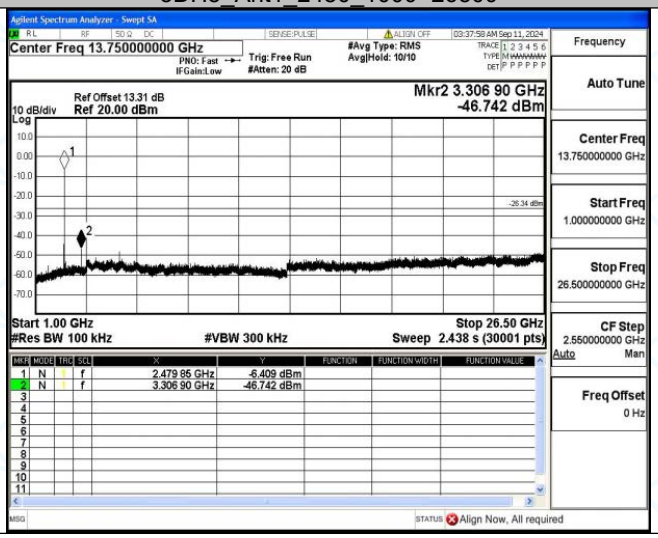

The End Report