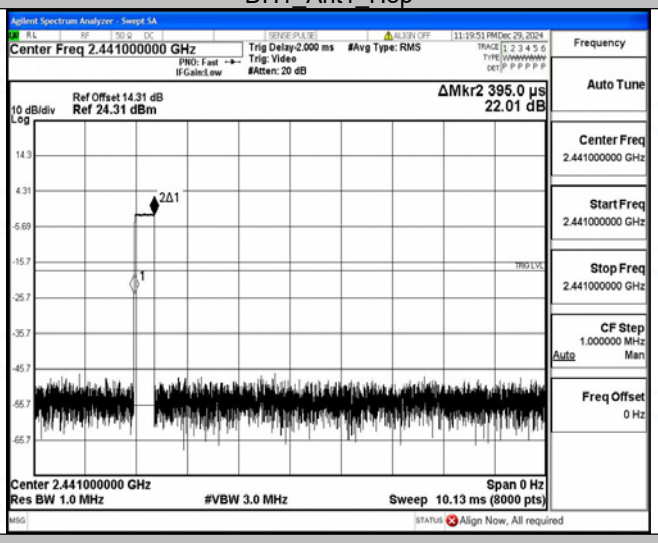
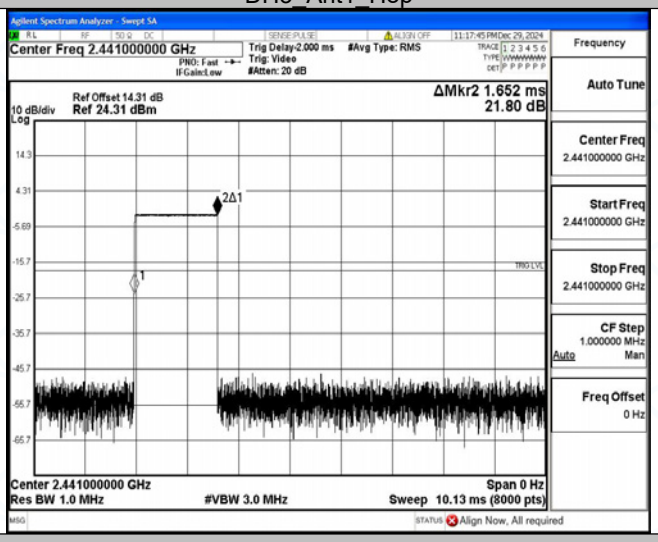
Test Graphs

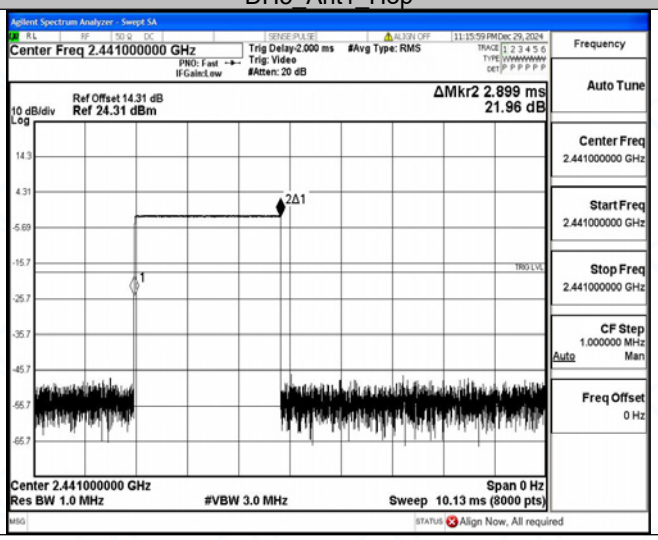
DH1_Ant1_Hop



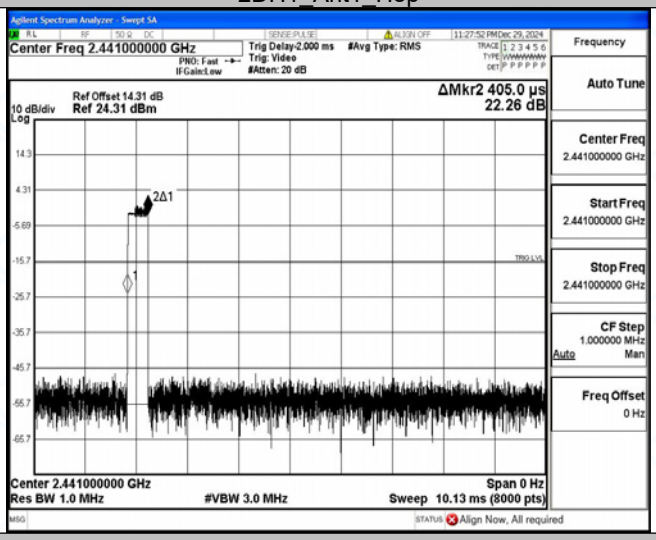
DH3_Ant1_Hop



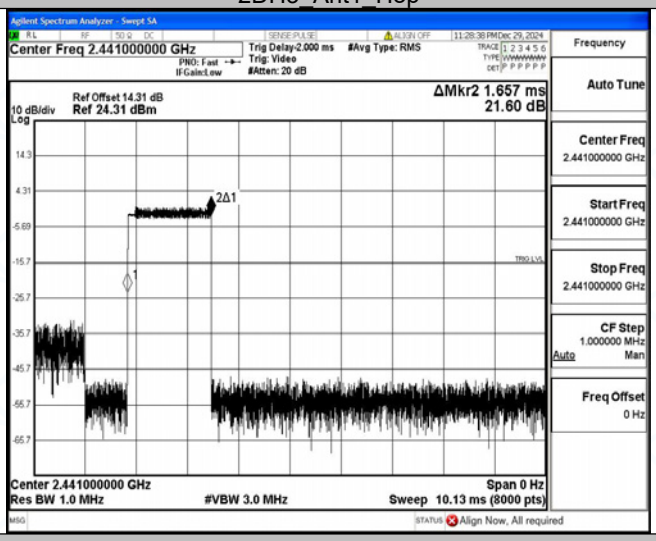
DH5_Ant1_Hop



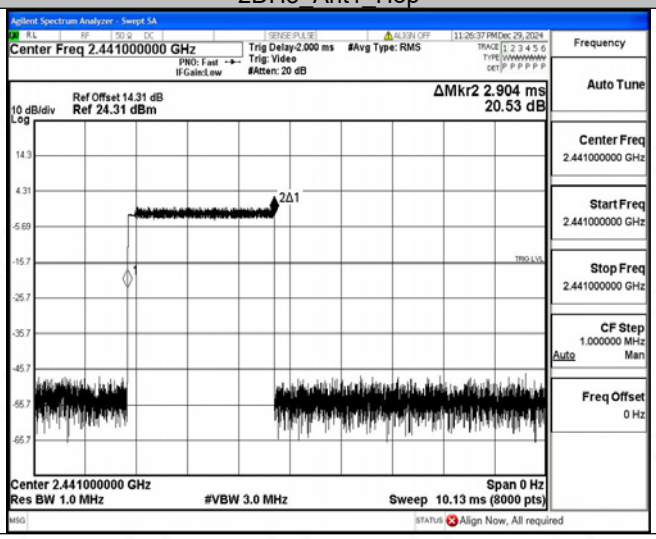
2DH1_Ant1_Hop



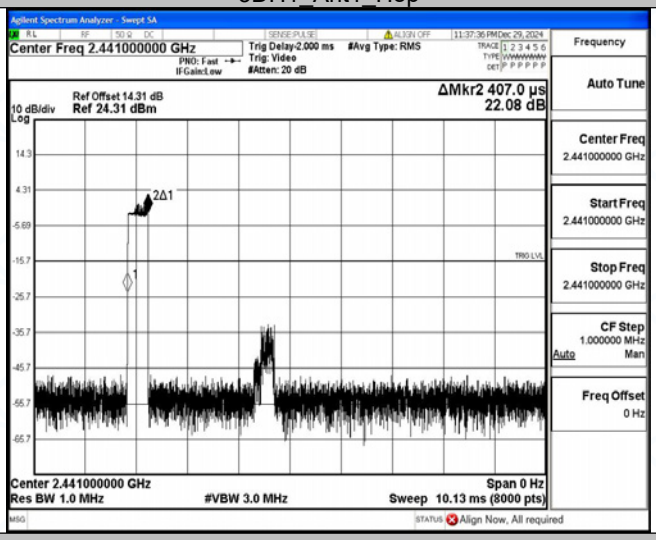
2DH3_Ant1_Hop



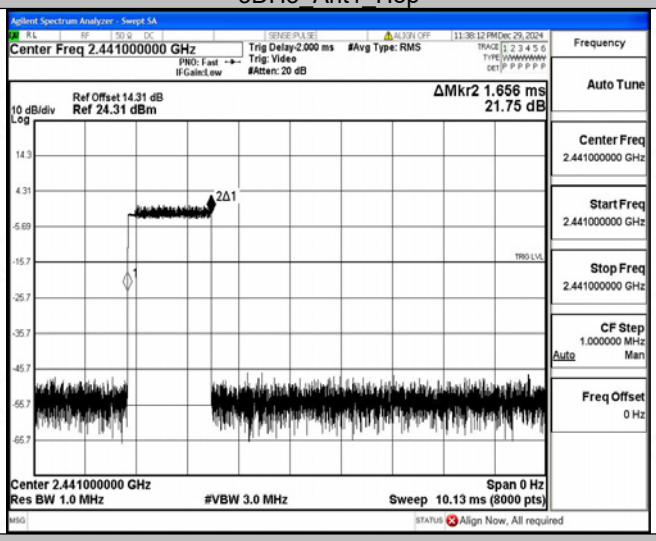
2DH5_Ant1_Hop



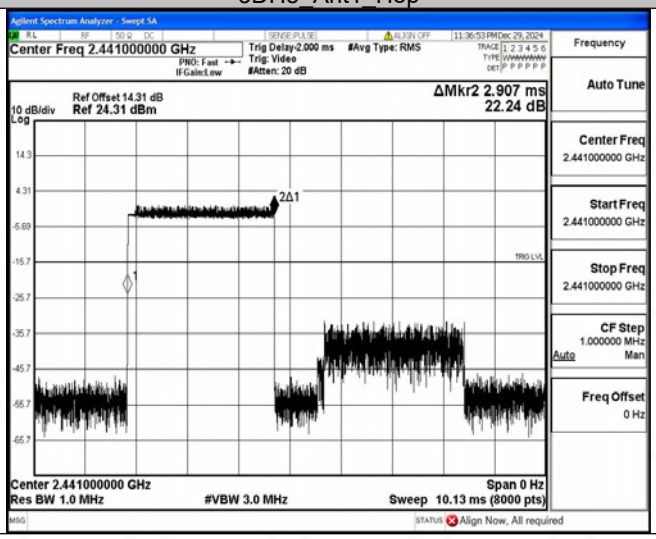
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



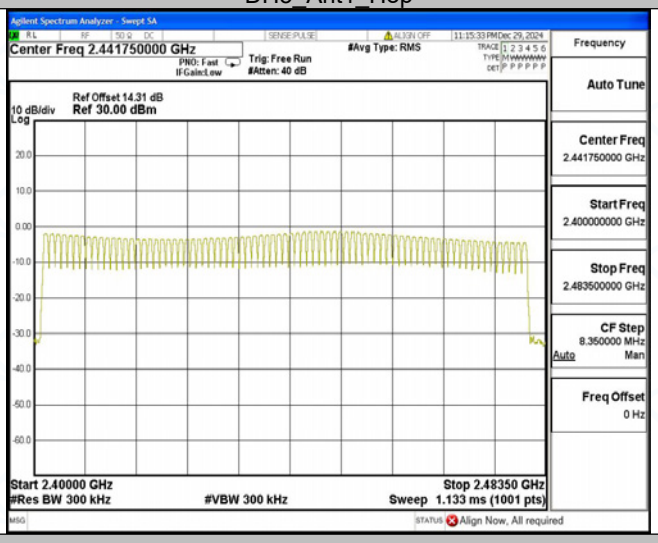
Appendix E: Number of hopping channels

Test Result

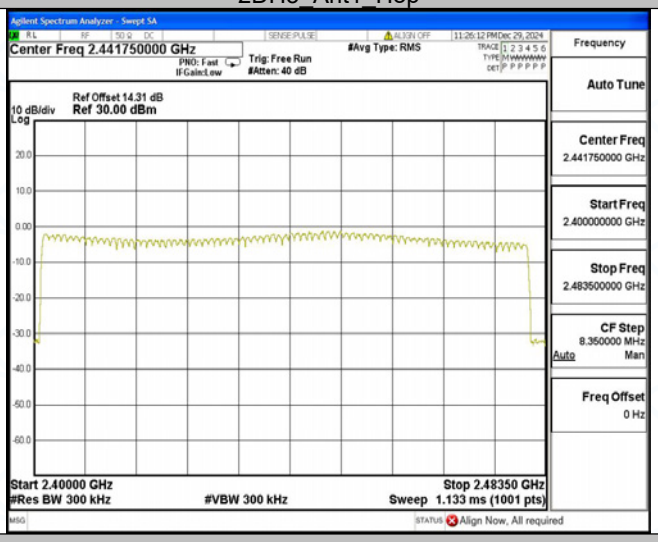
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

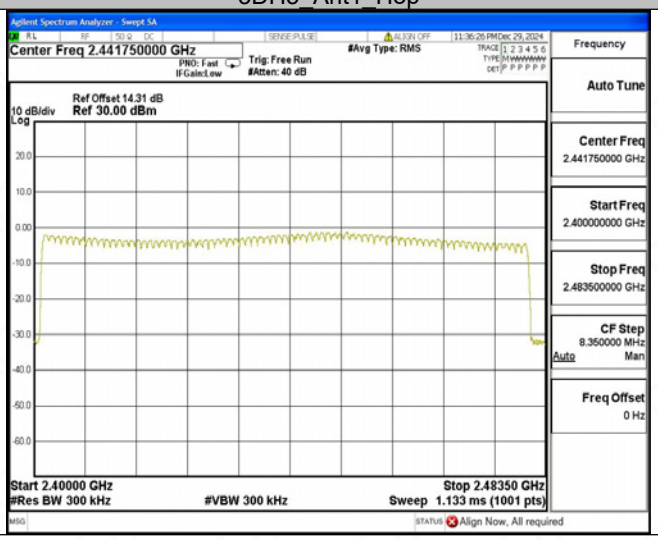
DH5_Ant1_Hop



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	-4.74	-50.33	≤-24.74	PASS
		High	2480	-7.40	-50.34	≤-27.4	PASS
		Low	Hop_2402	-5.22	-50.76	≤-25.22	PASS
		High	Hop_2480	-6.81	-49.6	≤-26.81	PASS
2DH5	Ant1	Low	2402	-5.14	-50.27	≤-25.14	PASS
		High	2480	-7.98	-50.09	≤-27.98	PASS
		Low	Hop_2402	-6.34	-50.59	≤-26.34	PASS
		High	Hop_2480	-7.77	-49.88	≤-27.77	PASS
3DH5	Ant1	Low	2402	-4.40	-50.56	≤-24.4	PASS
		High	2480	-6.42	-49.17	≤-26.42	PASS
		Low	Hop_2402	-5.71	-50.65	≤-25.71	PASS
		High	Hop_2480	-7.64	-49.59	≤-27.64	PASS

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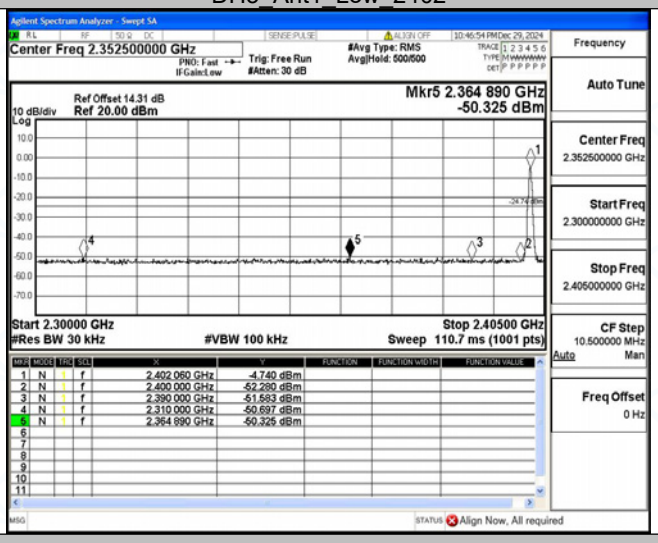
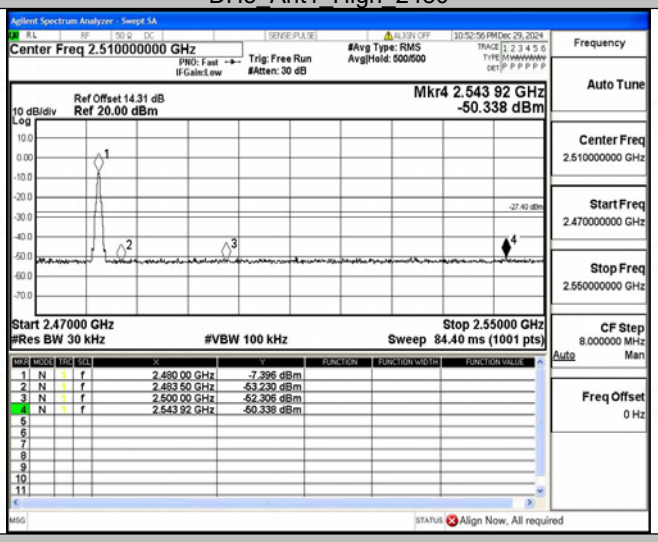
Test Graphs

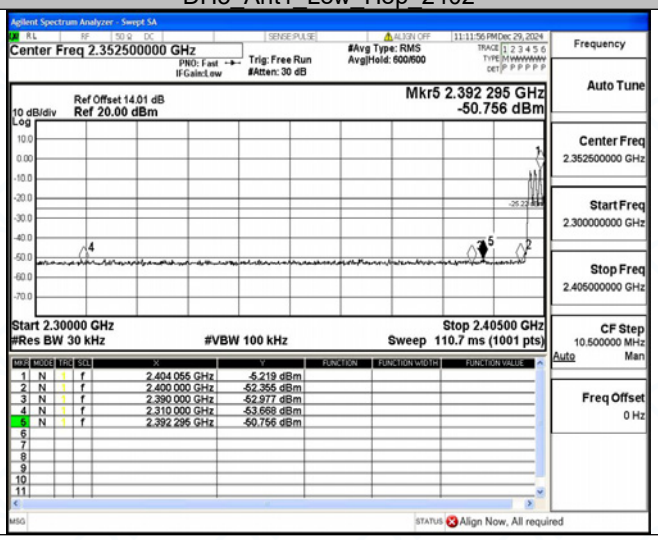
DH5_Ant1_Low_2402



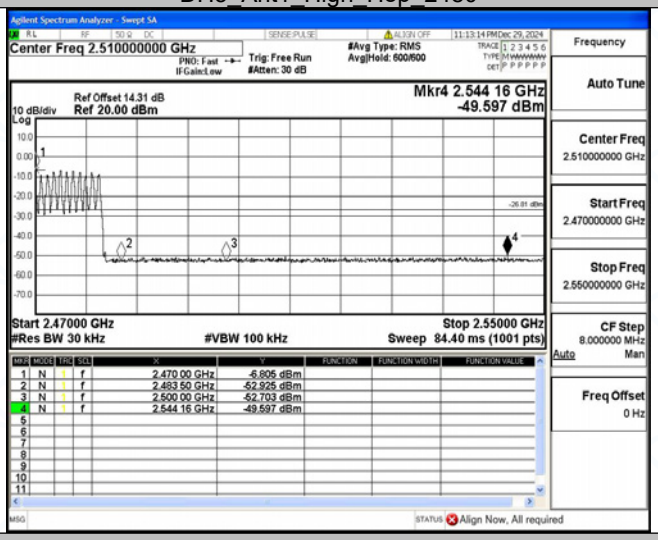
DH5_Ant1_High_2480



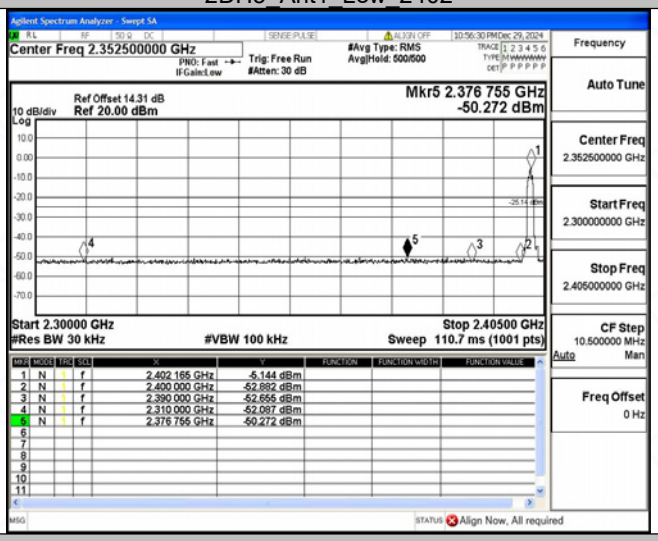
DH5_Ant1_Low_Hop_2402



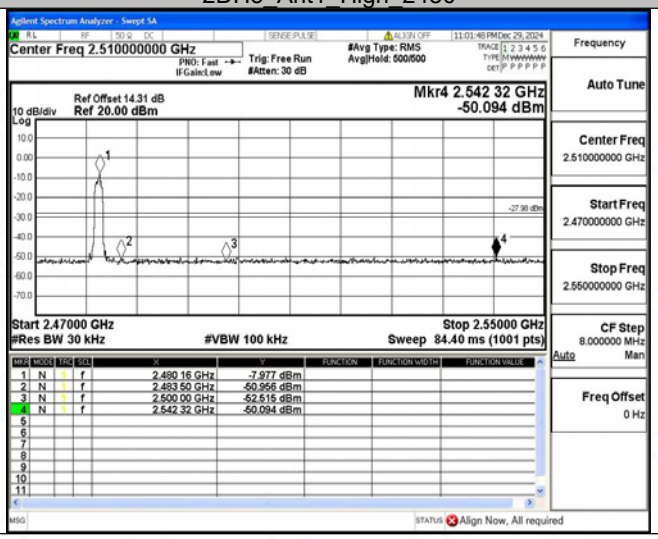
DH5_Ant1_High_Hop_2480



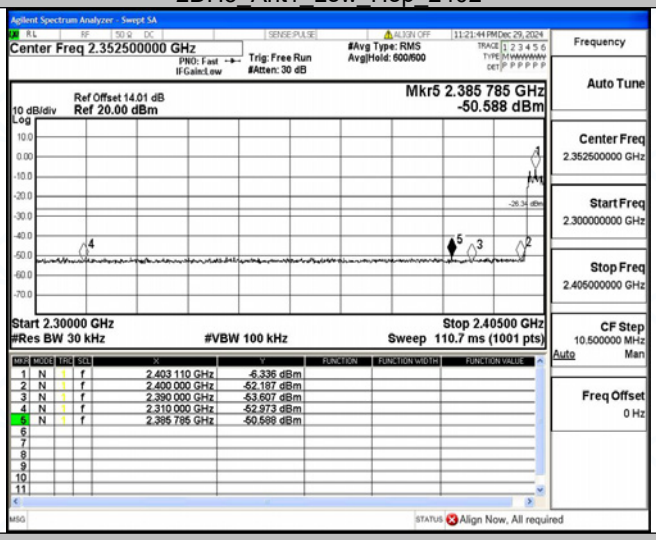
2DH5_Ant1_Low_2402



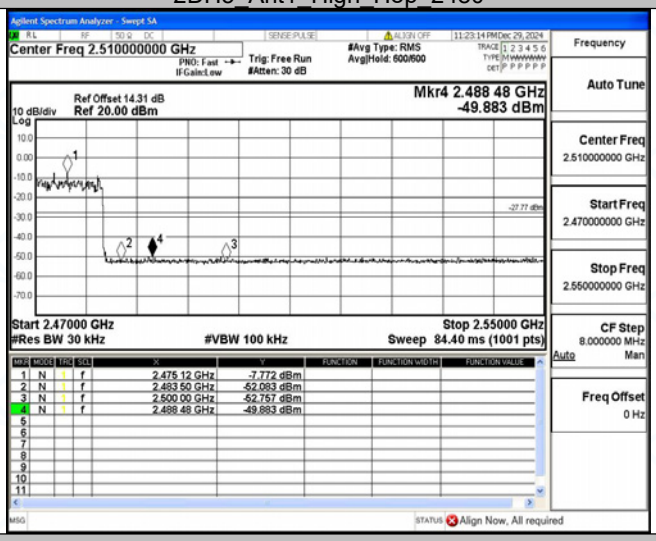
2DH5_Ant1_High_2480



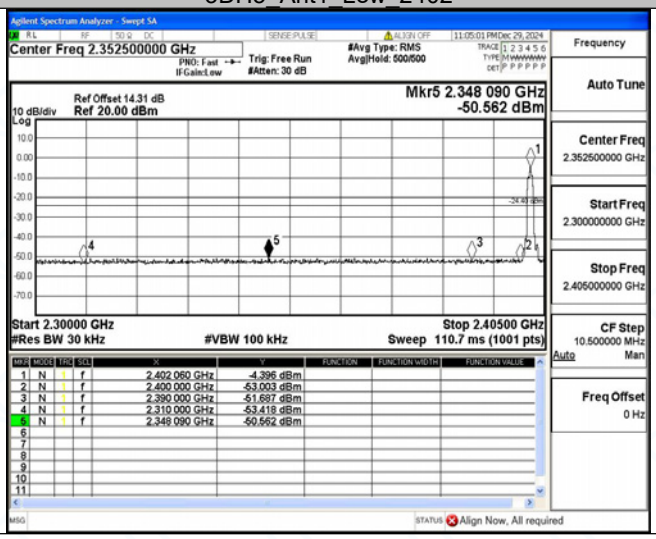
2DH5_Ant1_Low_Hop_2402



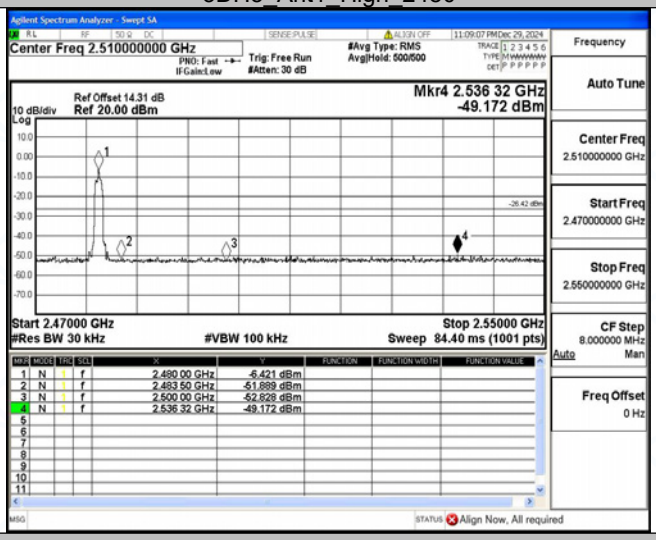
2DH5_Ant1_High_Hop_2480



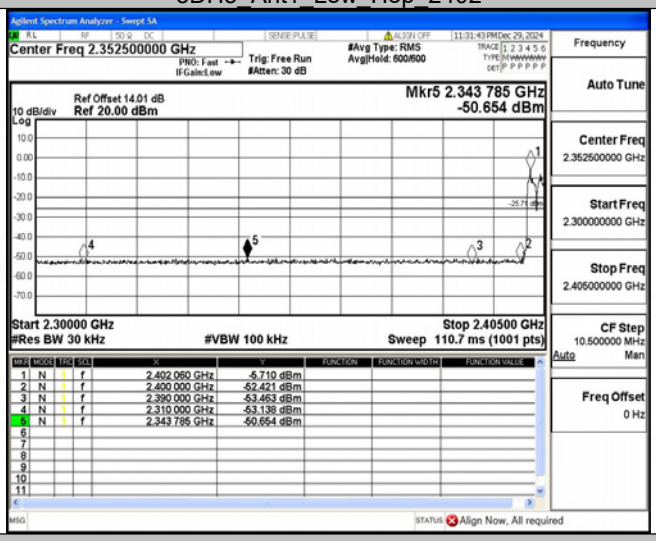
3DH5_Ant1_Low_2402



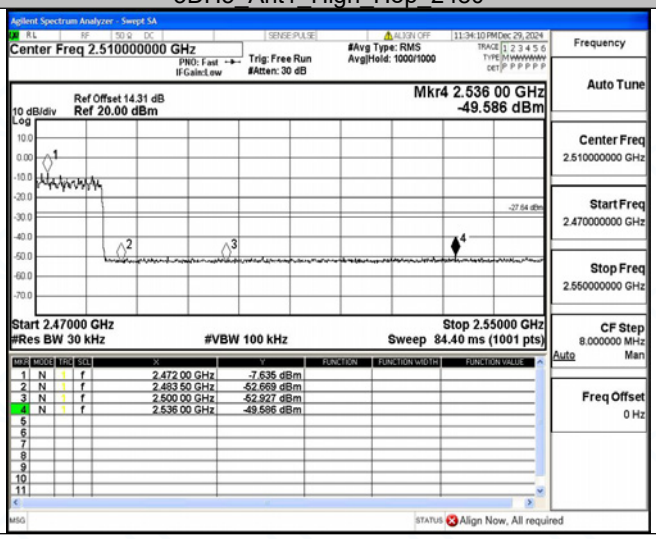
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



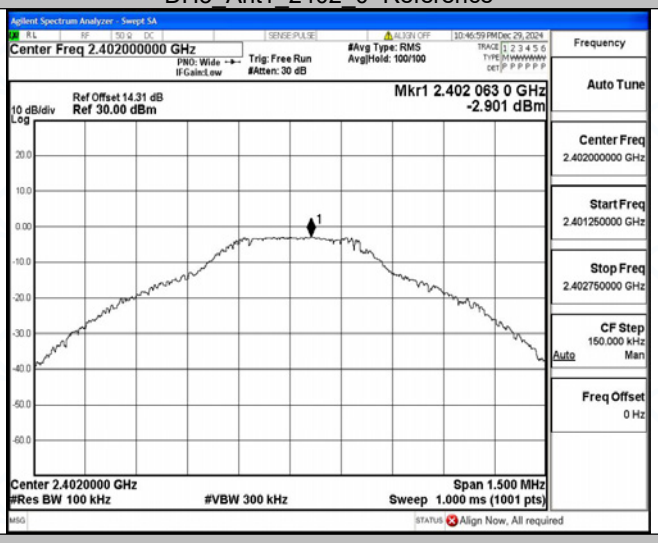
Appendix G: Conducted Spurious Emission

Test Result

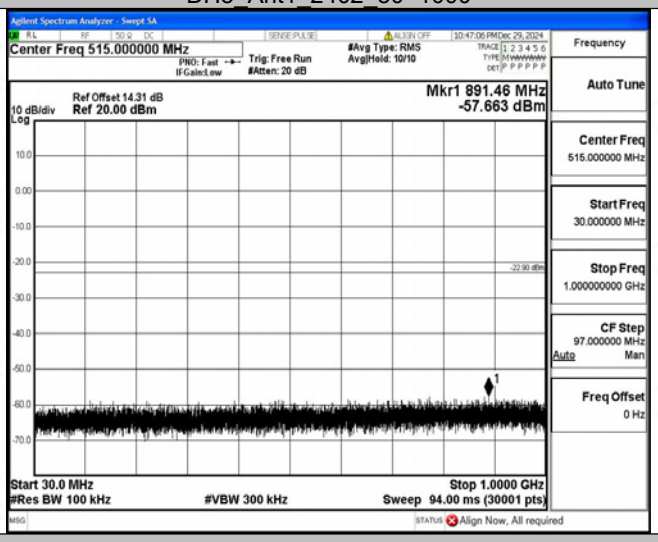
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-2.90	-2.90	---	PASS
			30~1000	-2.90	-57.66	≤-22.9	PASS
			1000~26500	-2.90	-47.61	≤-22.9	PASS
		2441	Reference	-2.91	-2.91	---	PASS
			30~1000	-2.91	-57.49	≤-22.91	PASS
			1000~26500	-2.91	-46.98	≤-22.91	PASS
		2480	Reference	-5.29	-5.29	---	PASS
			30~1000	-5.29	-56.46	≤-25.29	PASS
			1000~26500	-5.29	-47.71	≤-25.29	PASS
2DH5	Ant1	2402	Reference	-2.93	-2.93	---	PASS
			30~1000	-2.93	-57.41	≤-22.93	PASS
			1000~26500	-2.93	-47.48	≤-22.93	PASS
		2441	Reference	-2.54	-2.54	---	PASS
			30~1000	-2.54	-56.97	≤-22.54	PASS
			1000~26500	-2.54	-47.79	≤-22.54	PASS
		2480	Reference	-5.66	-5.66	---	PASS
			30~1000	-5.66	-56.98	≤-25.66	PASS
			1000~26500	-5.66	-47.33	≤-25.66	PASS
3DH5	Ant1	2402	Reference	-2.51	-2.51	---	PASS
			30~1000	-2.51	-56.31	≤-22.51	PASS
			1000~26500	-2.51	-47.62	≤-22.51	PASS
		2441	Reference	-2.47	-2.47	---	PASS
			30~1000	-2.47	-55.95	≤-22.47	PASS
			1000~26500	-2.47	-47.24	≤-22.47	PASS
		2480	Reference	-5.73	-5.73	---	PASS
			30~1000	-5.73	-56.88	≤-25.73	PASS
			1000~26500	-5.73	-47.82	≤-25.73	PASS

Test Graphs

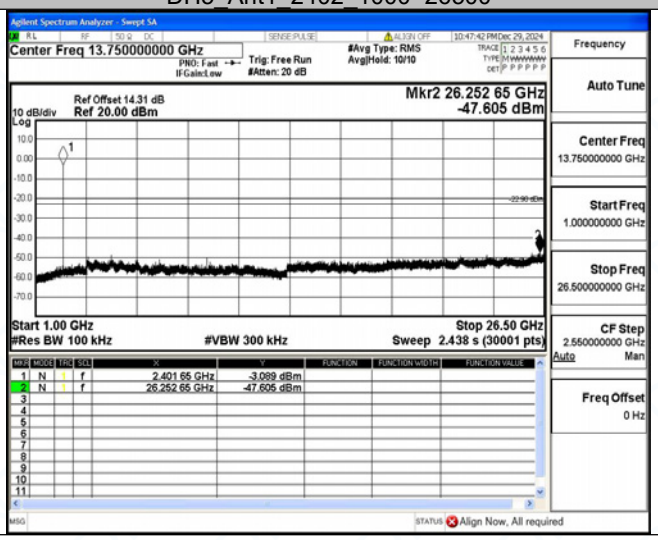
DH5_Ant1_2402_0~Reference



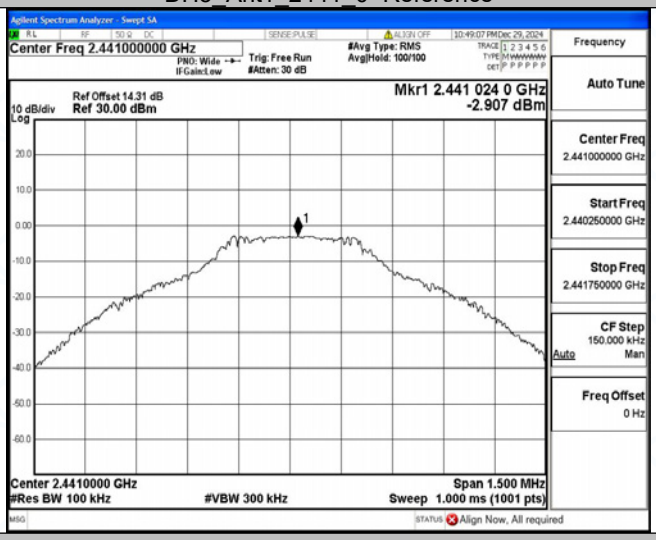
DH5_Ant1_2402_30~1000



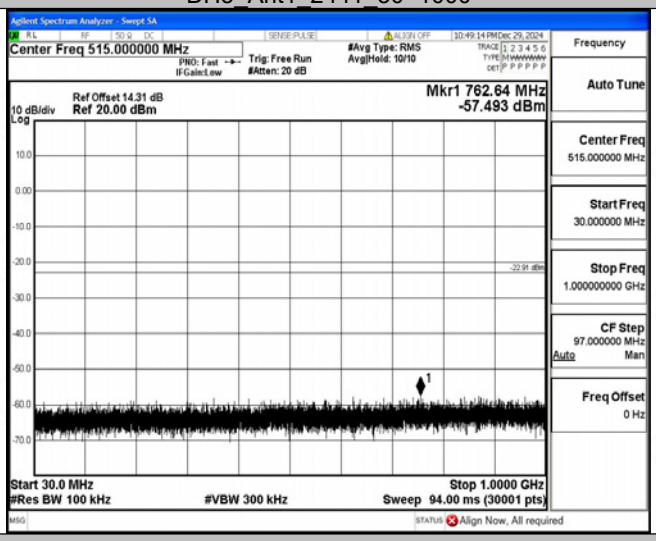
DH5_Ant1_2402_1000~26500



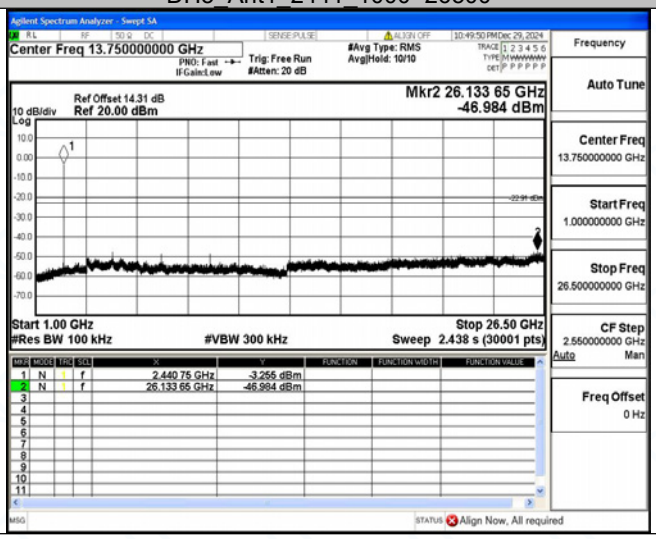
DH5_Ant1_2441_0~Reference



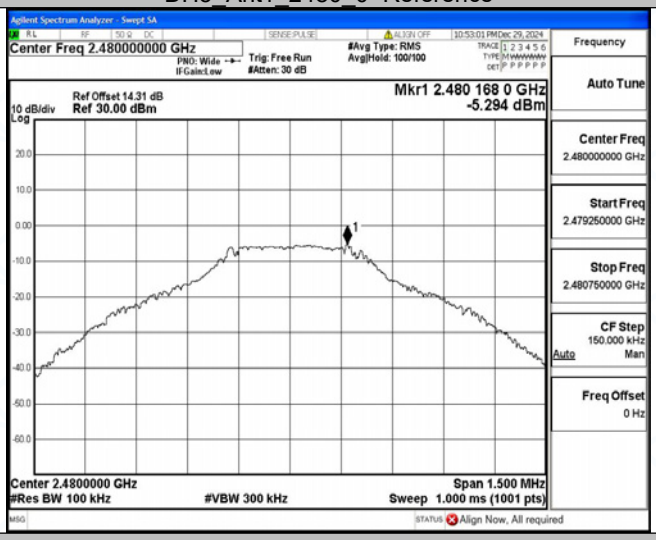
DH5_Ant1_2441_30~1000



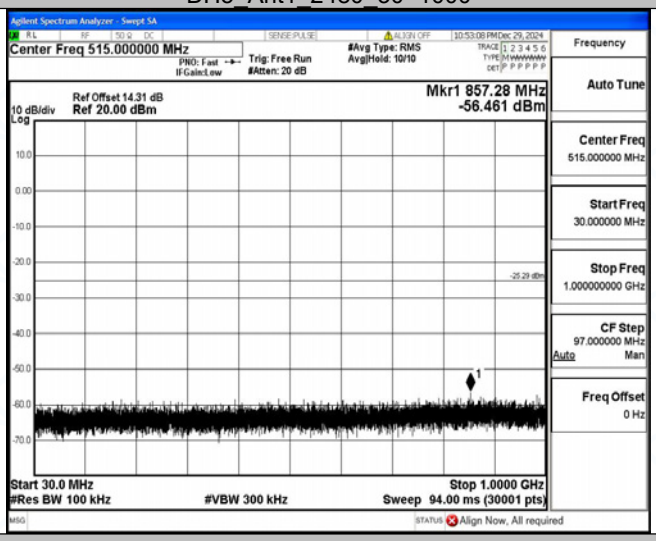
DH5_Ant1_2441_1000~26500



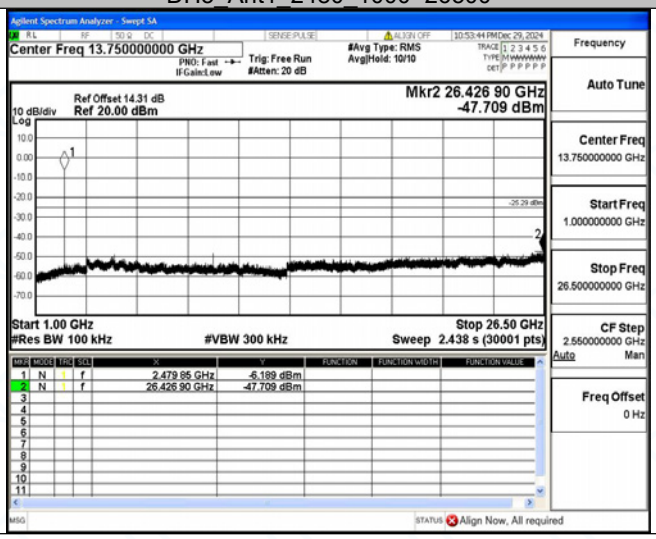
DH5_Ant1_2480_0~Reference



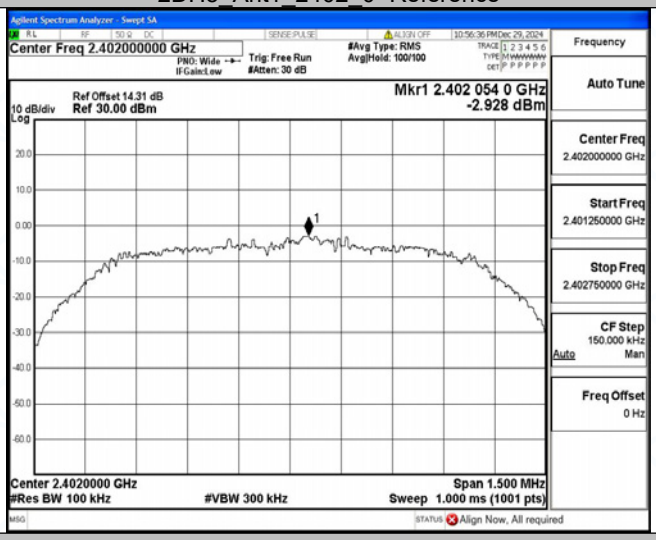
DH5_Ant1_2480_30~1000



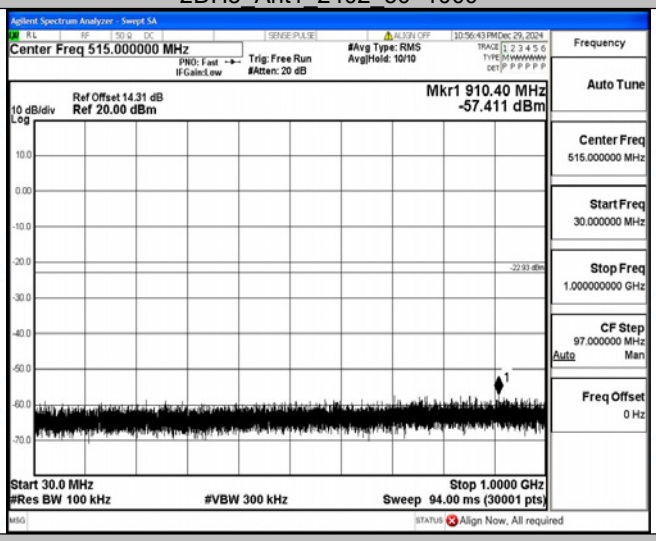
DH5_Ant1_2480_1000~26500



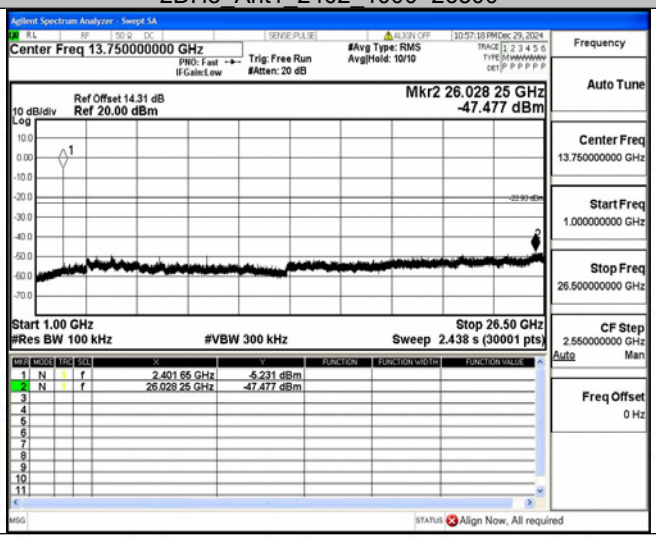
2DH5_Ant1_2402_0~Reference



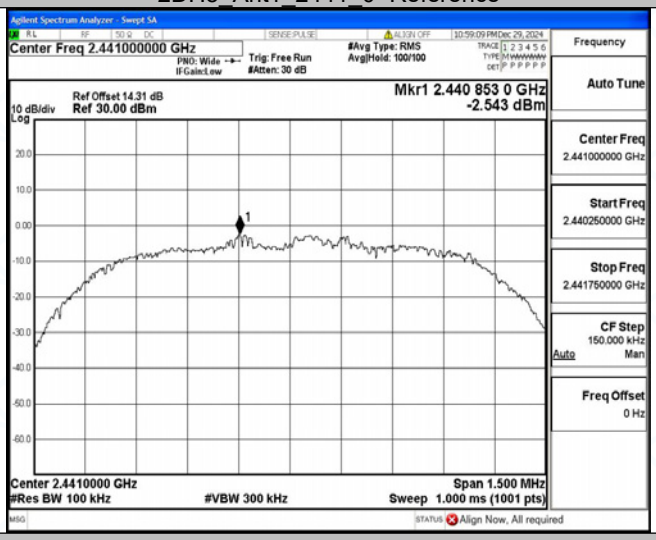
2DH5_Ant1_2402_30~1000



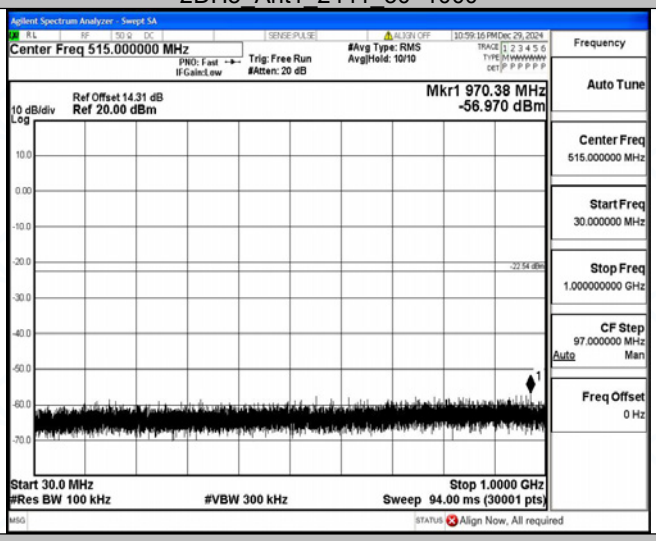
2DH5_Ant1_2402_1000~26500



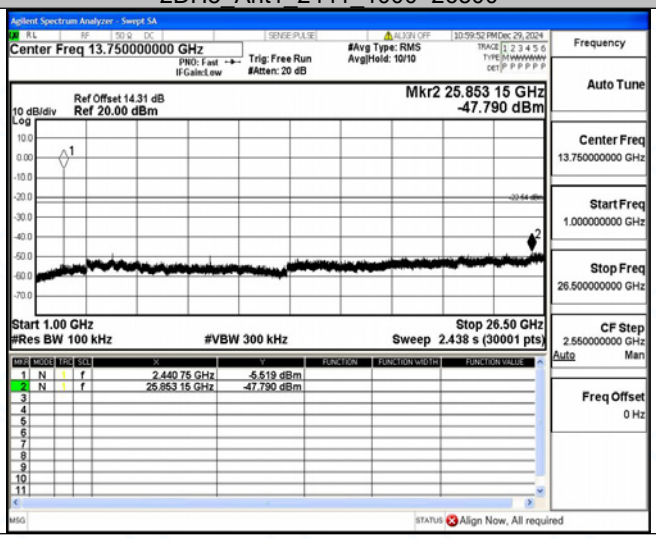
2DH5_Ant1_2441_0~Reference



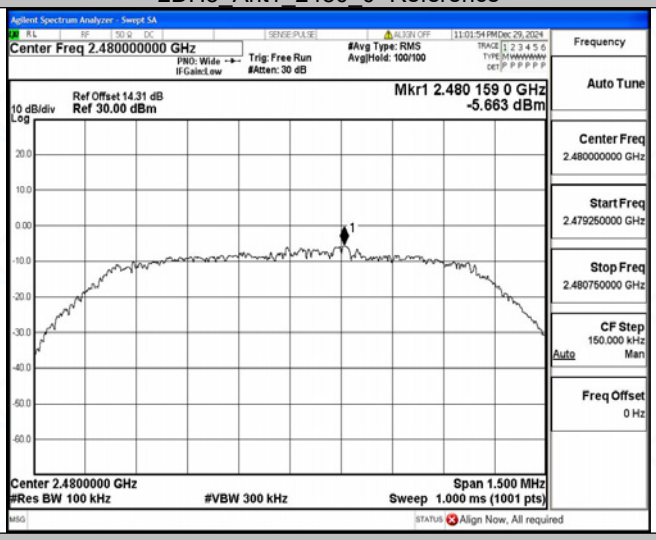
2DH5_Ant1_2441_30~1000



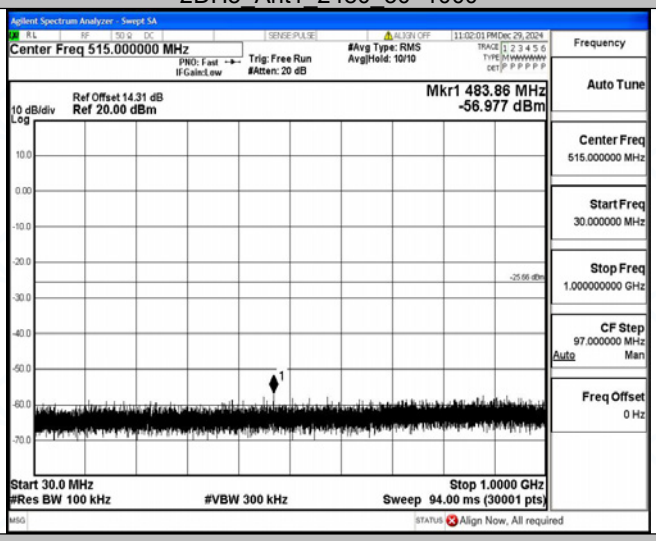
2DH5_Ant1_2441_1000~26500



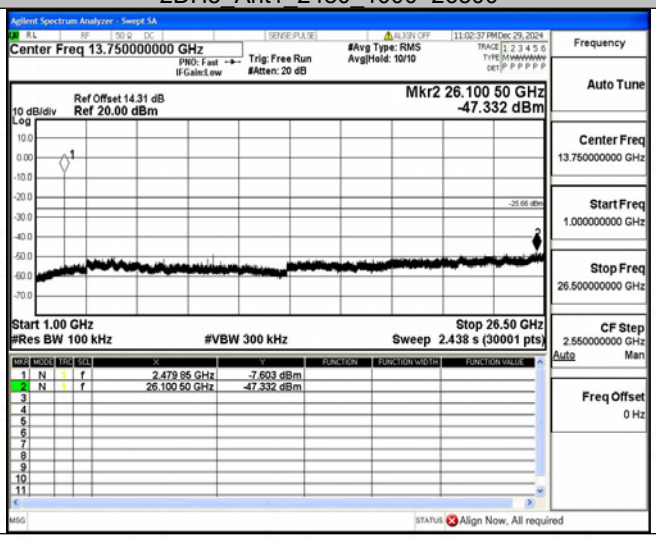
2DH5_Ant1_2480_0~Reference



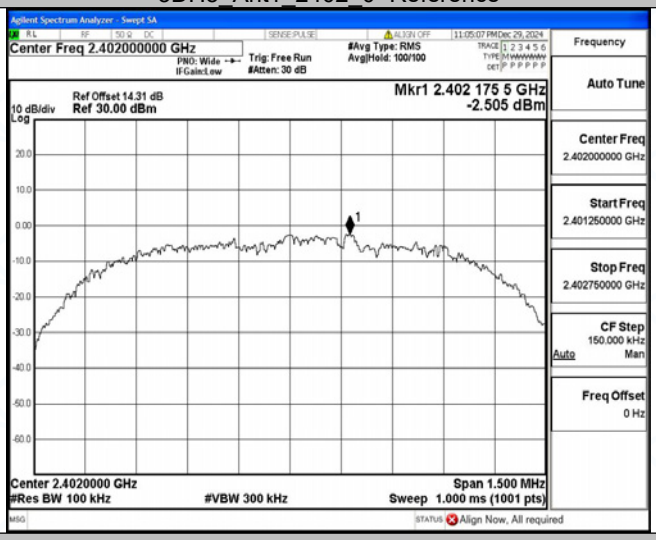
2DH5_Ant1_2480_30~1000



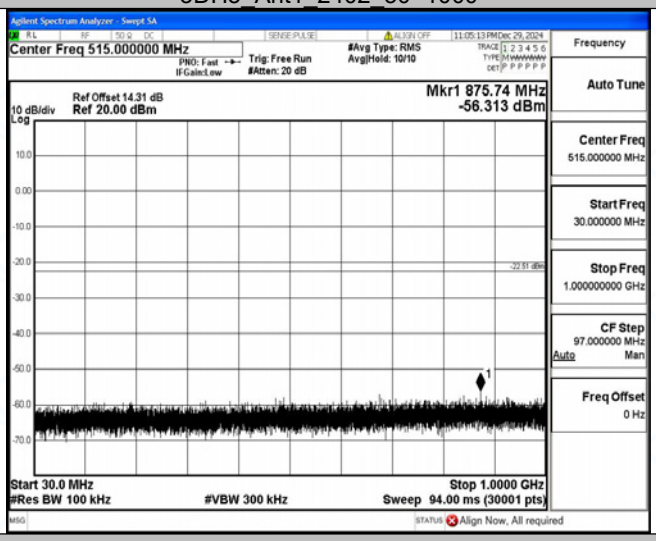
2DH5_Ant1_2480_1000~26500



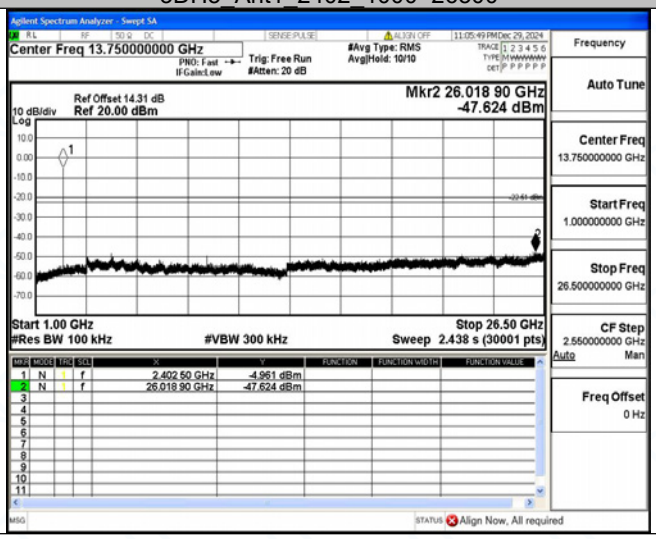
3DH5_Ant1_2402_0~Reference



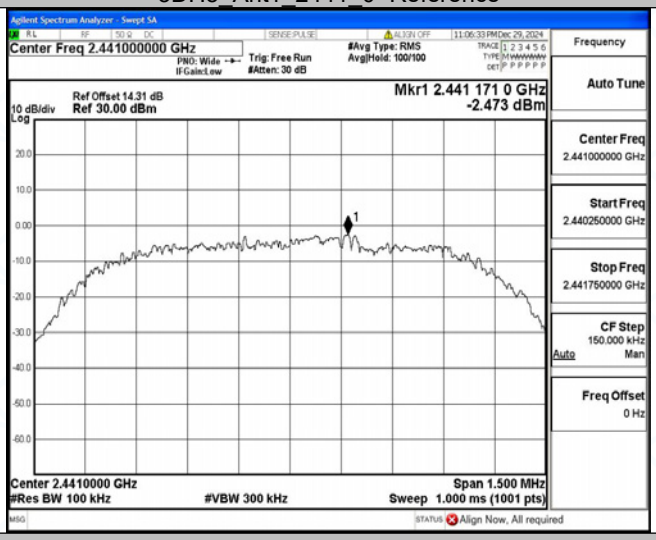
3DH5_Ant1_2402_30~1000



3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference



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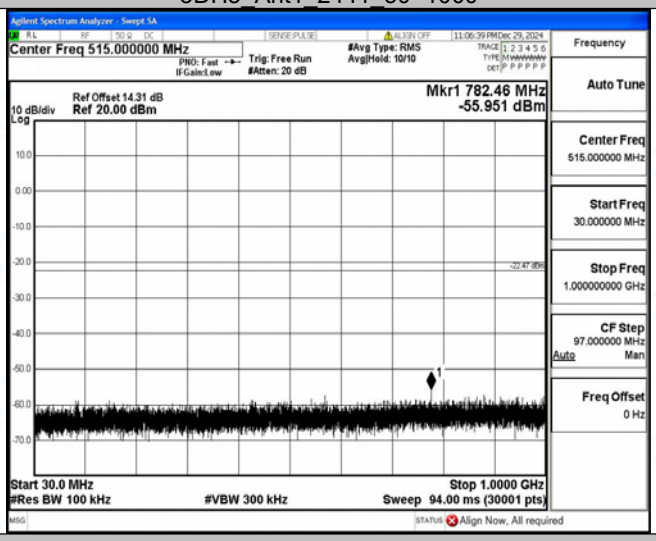

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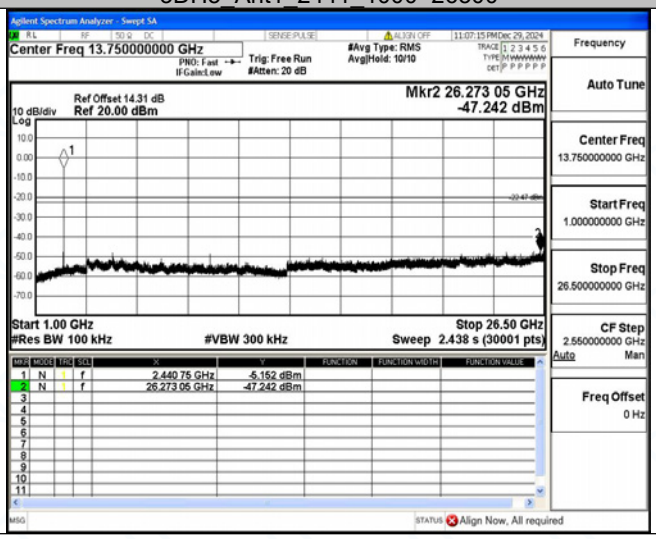

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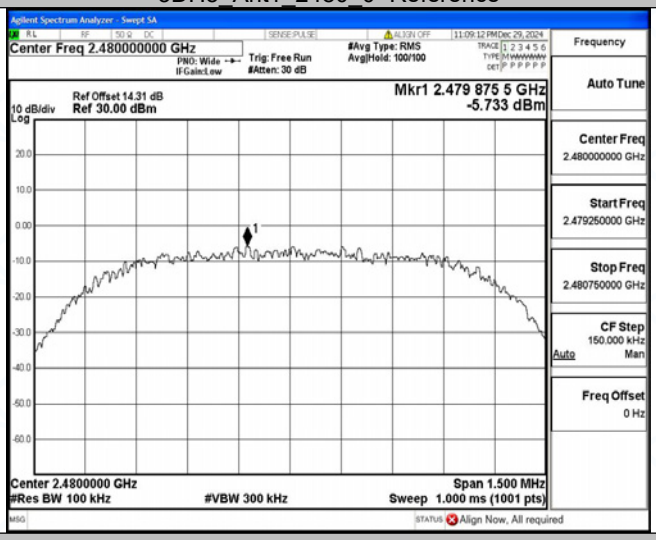

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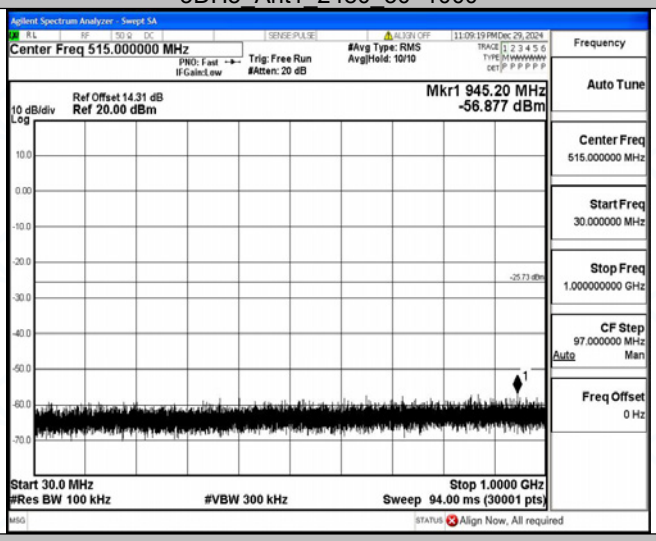

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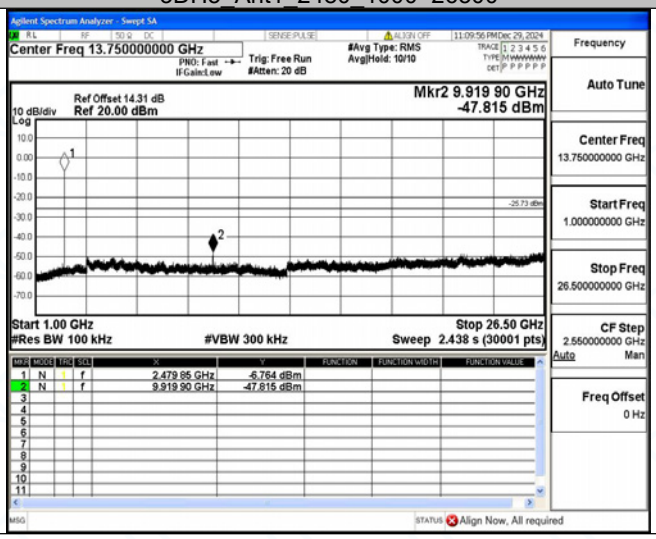

The End Report