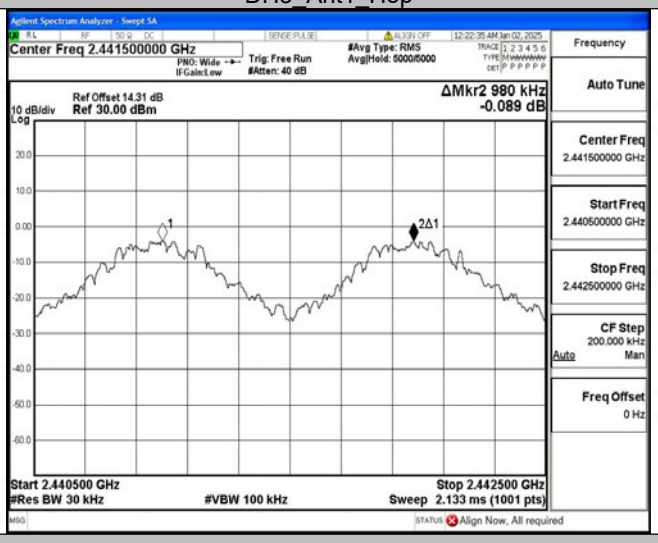
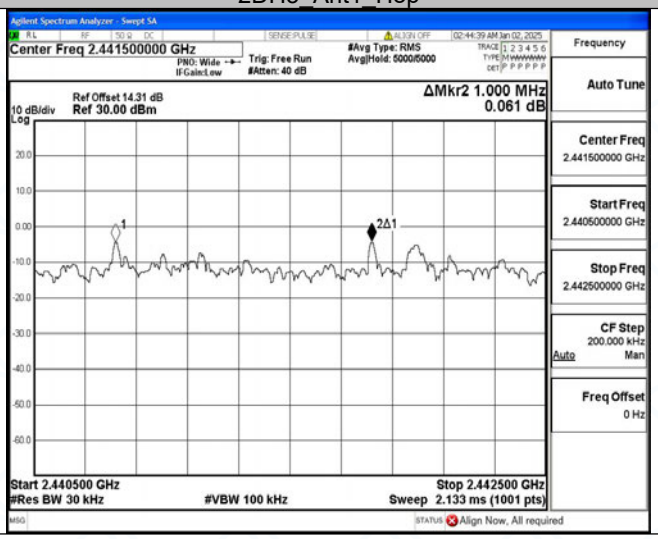
Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop



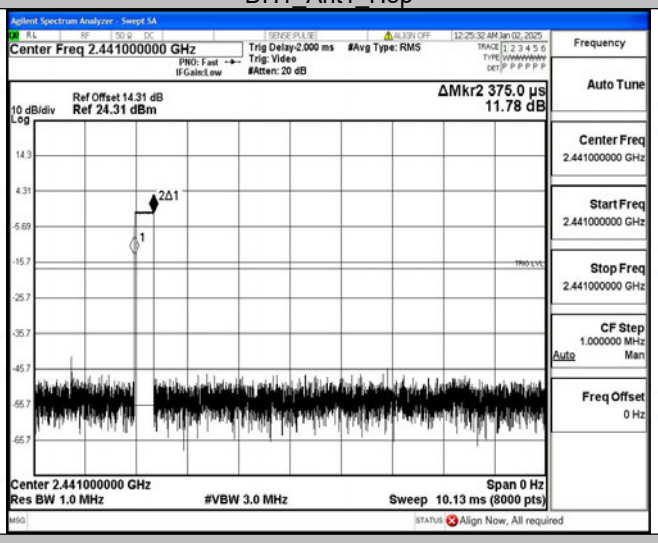
Appendix D: Dwell Time

Test Result

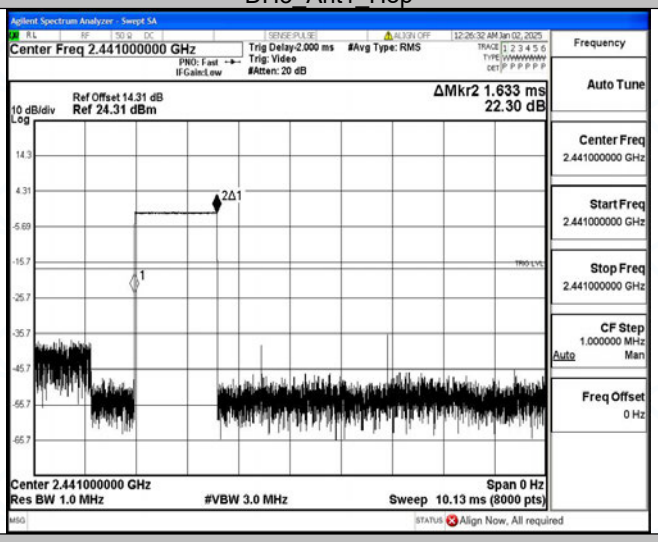
TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.375	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.633	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.884	106.67	0.308	≤0.4	PASS

Test Graphs

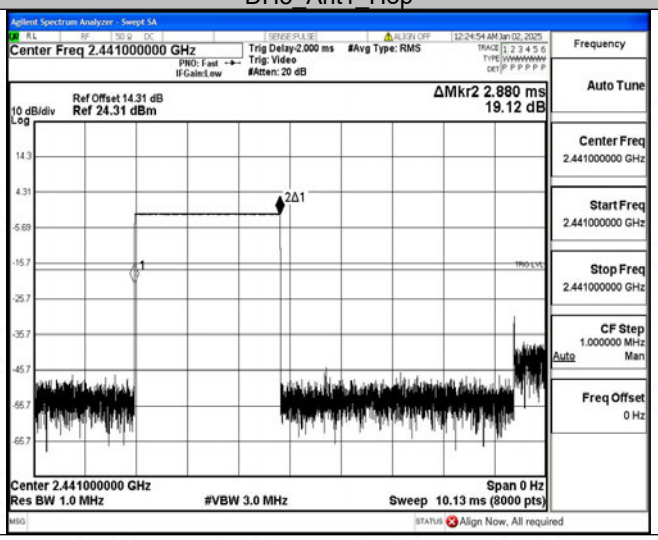
DH1_Ant1_Hop



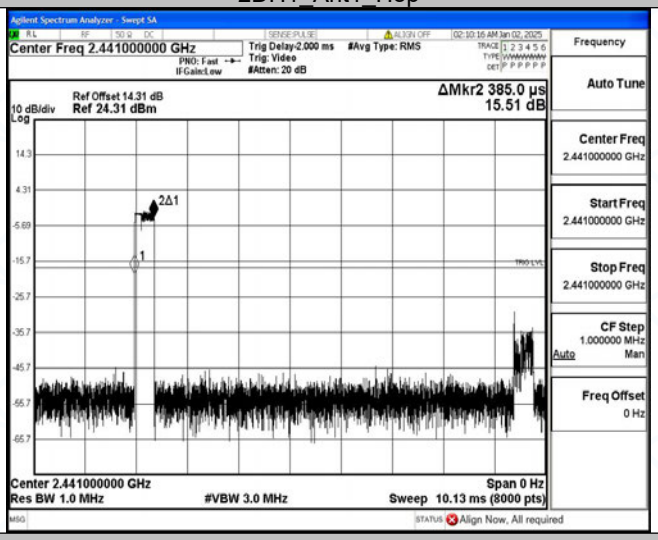
DH3_Ant1_Hop



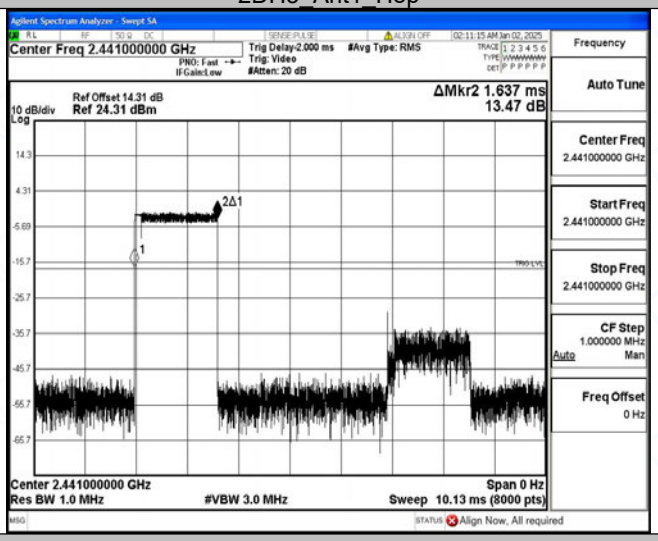
DH5_Ant1_Hop



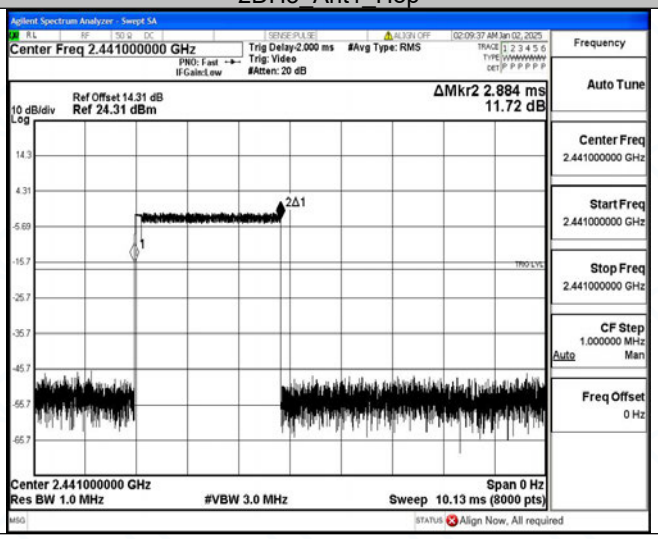
2DH1_Ant1_Hop



2DH3_Ant1_Hop



2DH5_Ant1_Hop



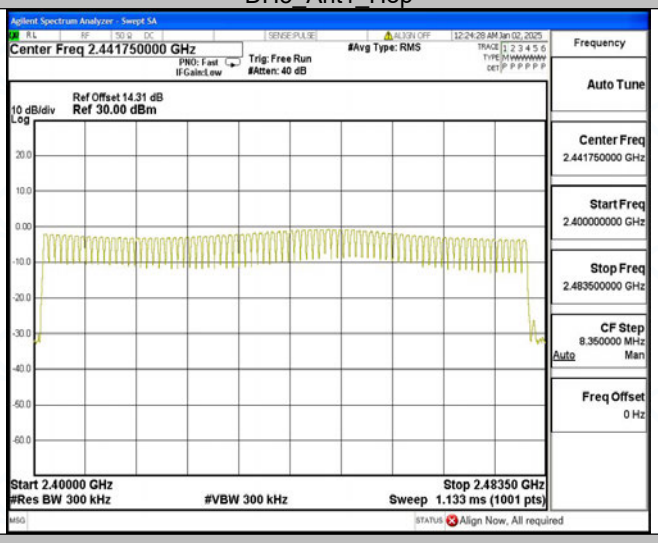
Appendix F: Number of hopping channels

Test Result

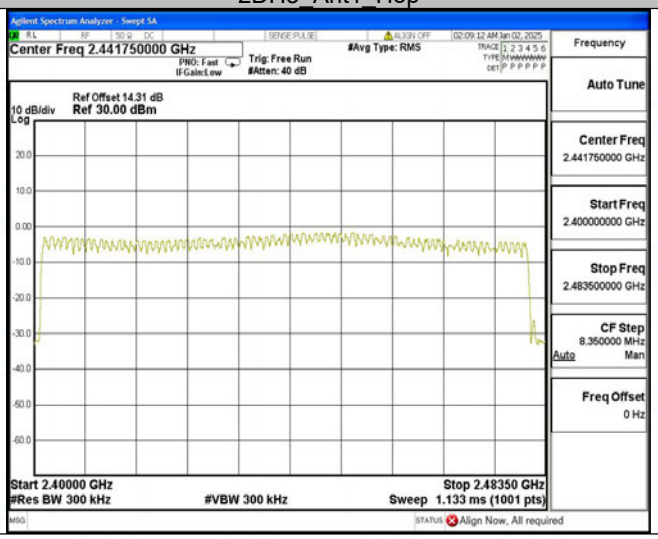
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

DH5_Ant1_Hop



2DH5_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	-4.85	-47.96	≤-24.85	PASS
		High	2480	-6.95	-48.15	≤-26.95	PASS
		Low	Hop_2402	-5.45	-48.3	≤-25.45	PASS
		High	Hop_2480	-6.19	-48.18	≤-26.19	PASS
2DH5	Ant1	Low	2402	-4.87	-47.35	≤-24.87	PASS
		High	2480	-6.81	-50.13	≤-26.81	PASS
		Low	Hop_2402	-11.51	-49.72	≤-31.51	PASS
		High	Hop_2480	-9.82	-47.8	≤-29.82	PASS

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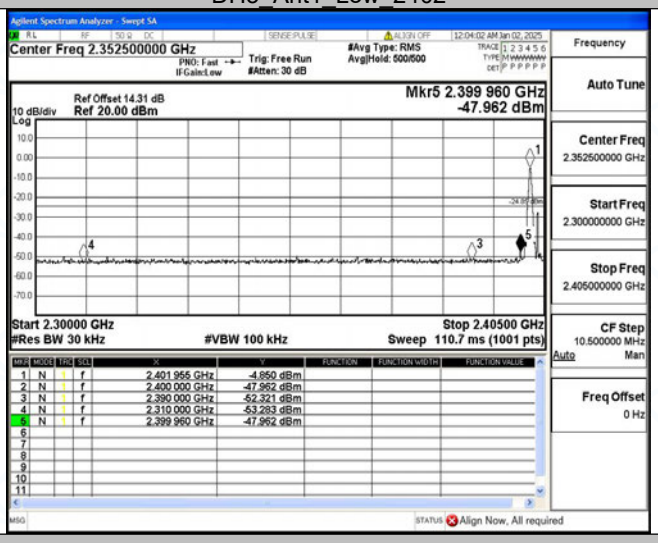
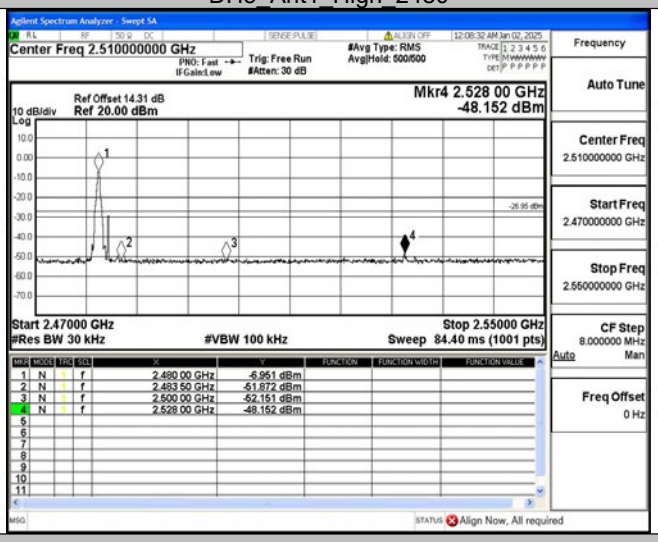
Test Graphs

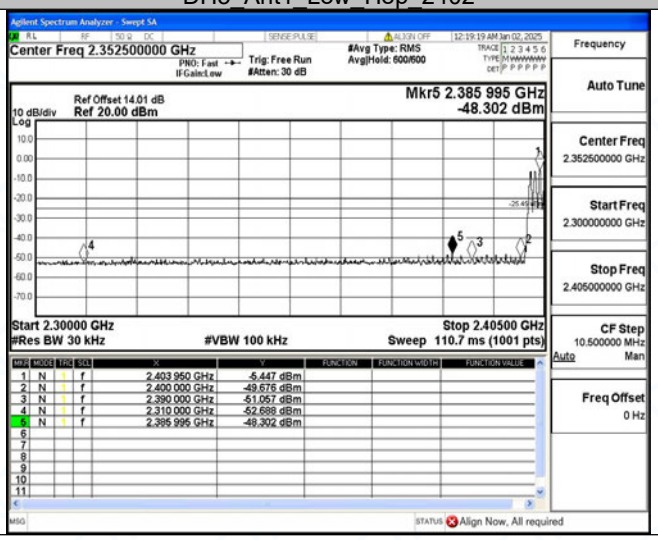
DH5_Ant1_Low_2402



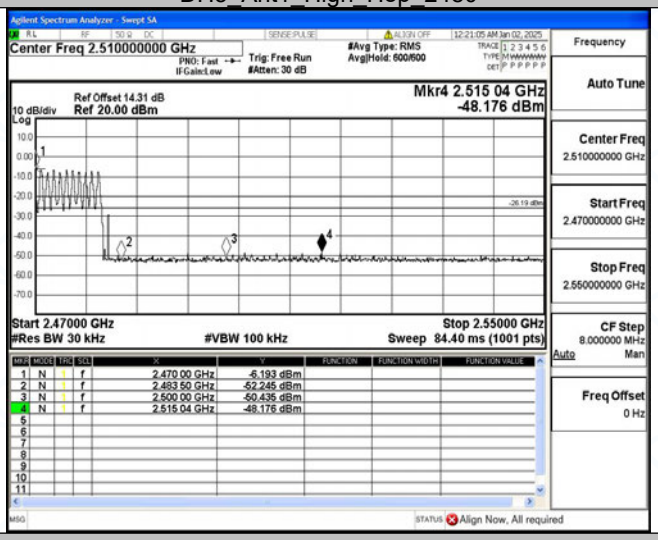
DH5_Ant1_High_2480



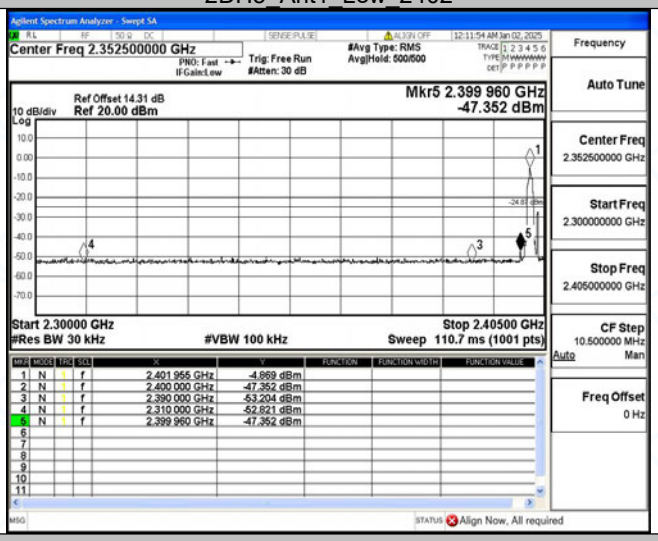
DH5_Ant1_Low_Hop_2402



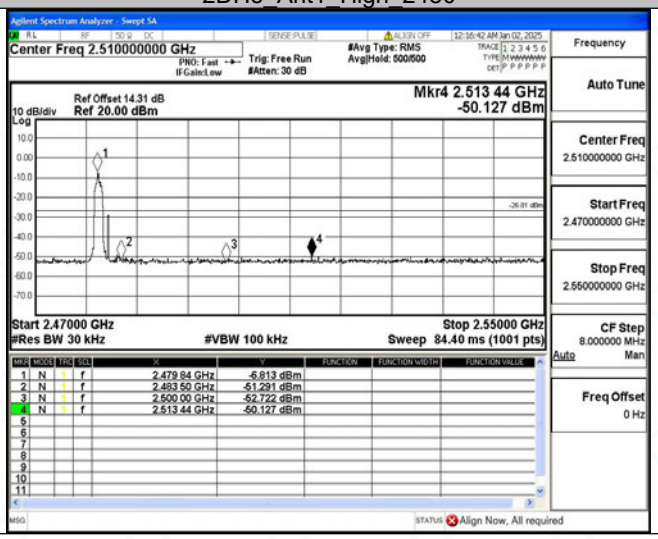
DH5_Ant1_High_Hop_2480



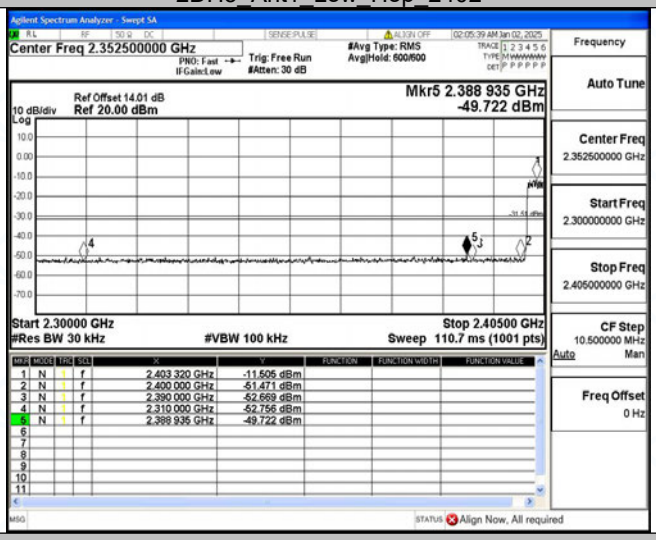
2DH5_Ant1_Low_2402



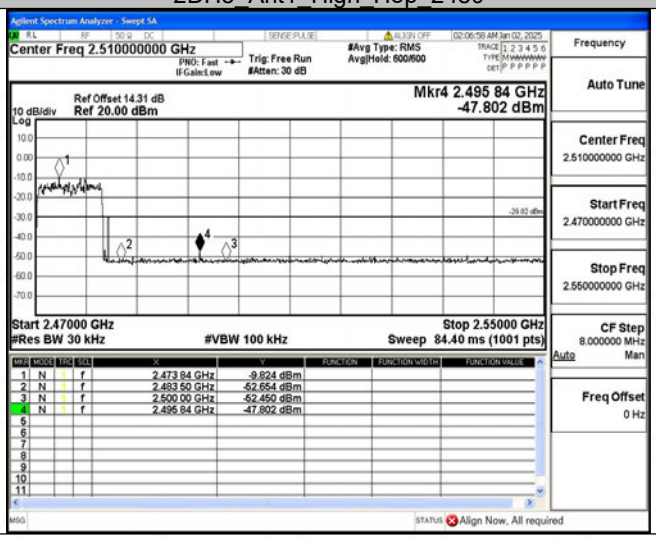
2DH5_Ant1_High_2480



2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480



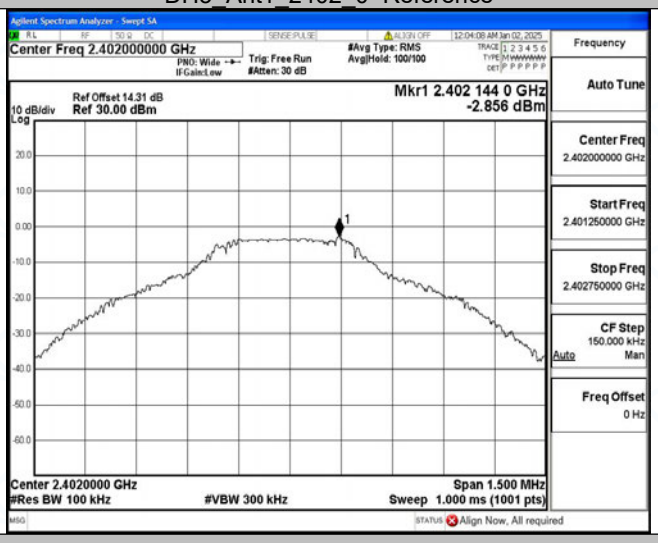
Appendix F: Conducted Spurious Emission

Test Result

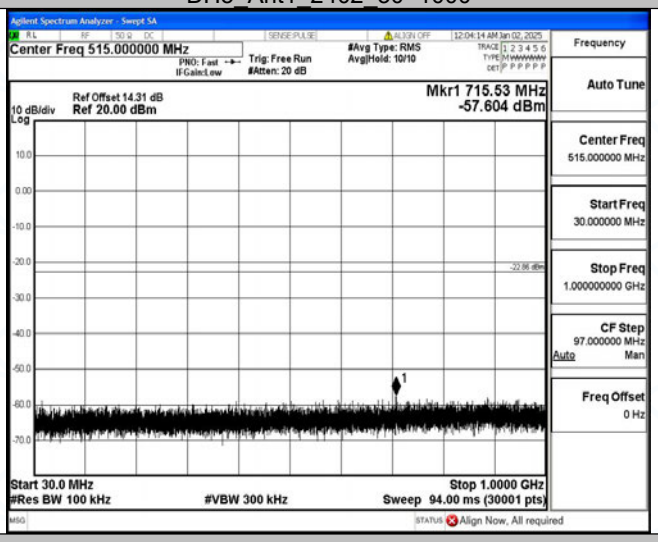
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-2.86	-2.86	---	PASS
			30~1000	-2.86	-57.6	≤-22.86	PASS
			1000~26500	-2.86	-48.11	≤-22.86	PASS
		2441	Reference	-2.22	-2.22	---	PASS
			30~1000	-2.22	-57.09	≤-22.22	PASS
			1000~26500	-2.22	-46.16	≤-22.22	PASS
		2480	Reference	-4.47	-4.47	---	PASS
			30~1000	-4.47	-57.69	≤-24.47	PASS
			1000~26500	-4.47	-47.54	≤-24.47	PASS
2DH5	Ant1	2402	Reference	-2.89	-2.89	---	PASS
			30~1000	-2.89	-58.34	≤-22.89	PASS
			1000~26500	-2.89	-47.99	≤-22.89	PASS
		2441	Reference	-2.88	-2.88	---	PASS
			30~1000	-2.88	-58.13	≤-22.88	PASS
			1000~26500	-2.88	-39.81	≤-22.88	PASS
		2480	Reference	-4.48	-4.48	---	PASS
			30~1000	-4.48	-57.67	≤-24.48	PASS
			1000~26500	-4.48	-36.42	≤-24.48	PASS

Test Graphs

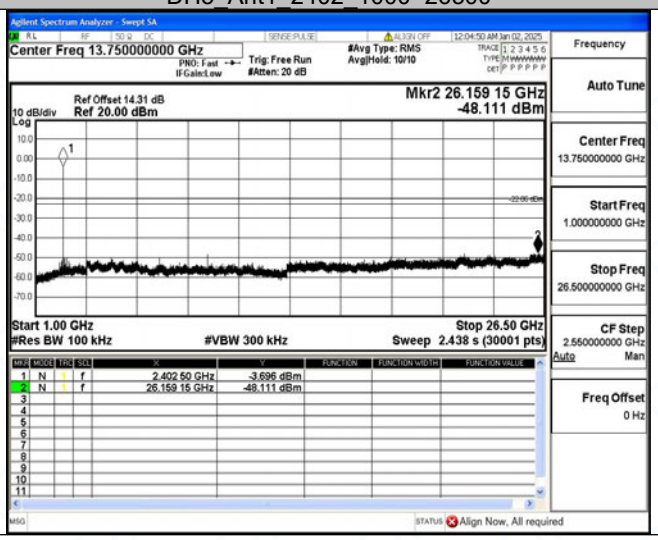
DH5_Ant1_2402_0~Reference



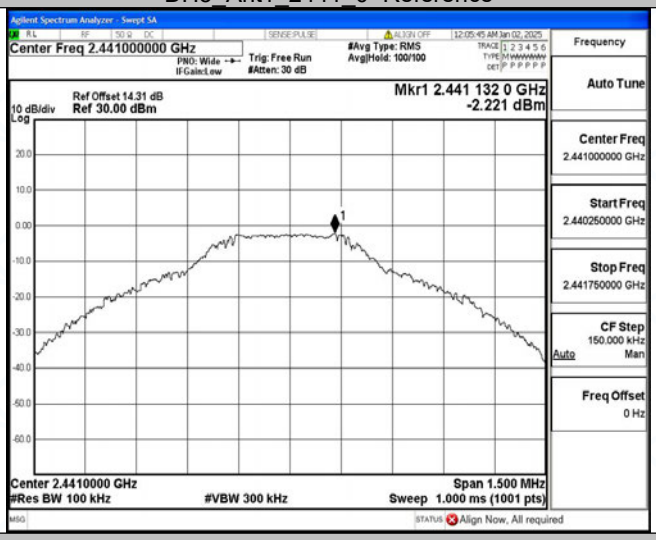
DH5_Ant1_2402_30~1000



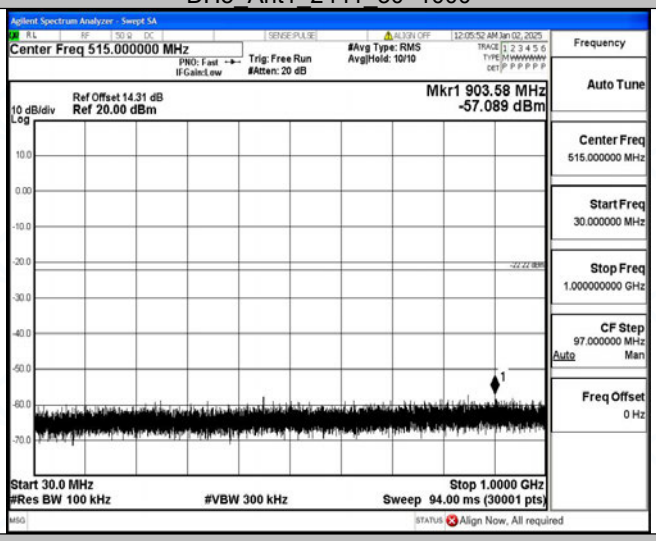
DH5_Ant1_2402_1000~26500



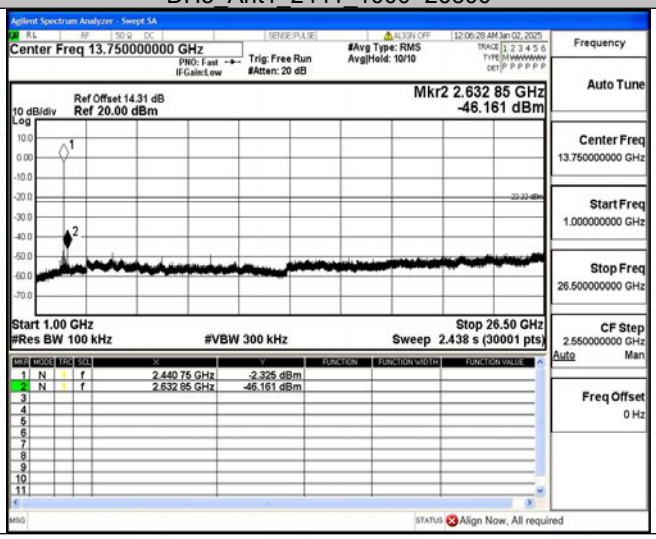
DH5_Ant1_2441_0~Reference



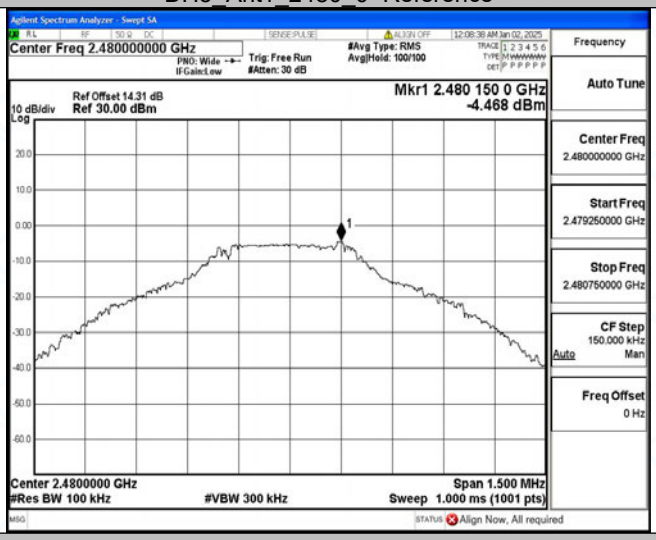
DH5_Ant1_2441_30~1000



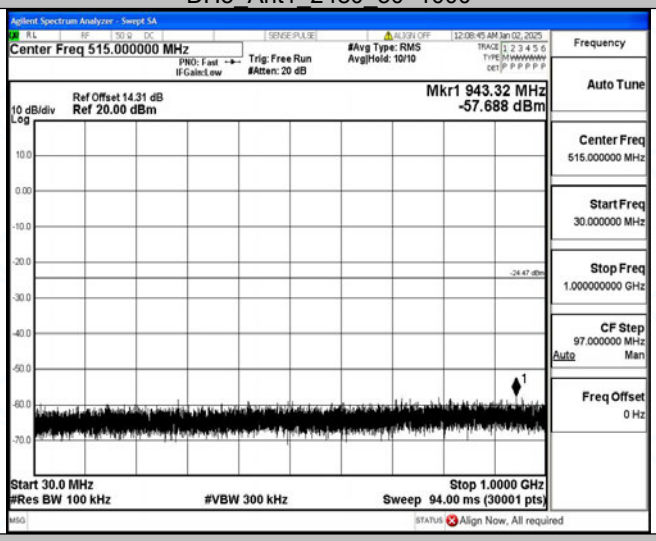
DH5_Ant1_2441_1000~26500



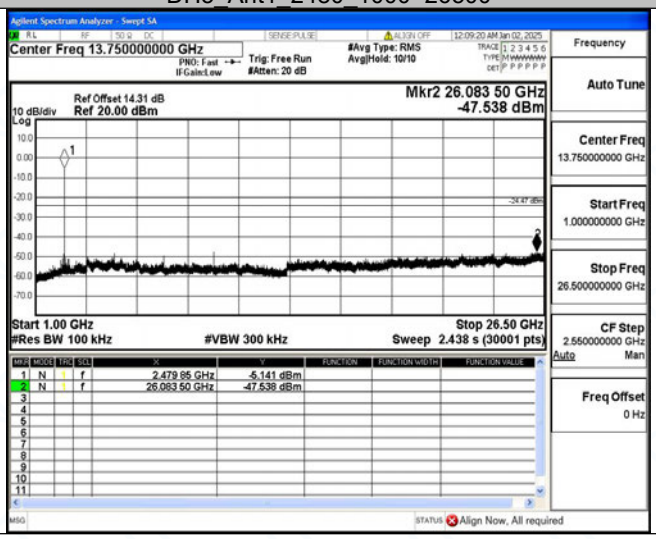
DH5_Ant1_2480_0~Reference



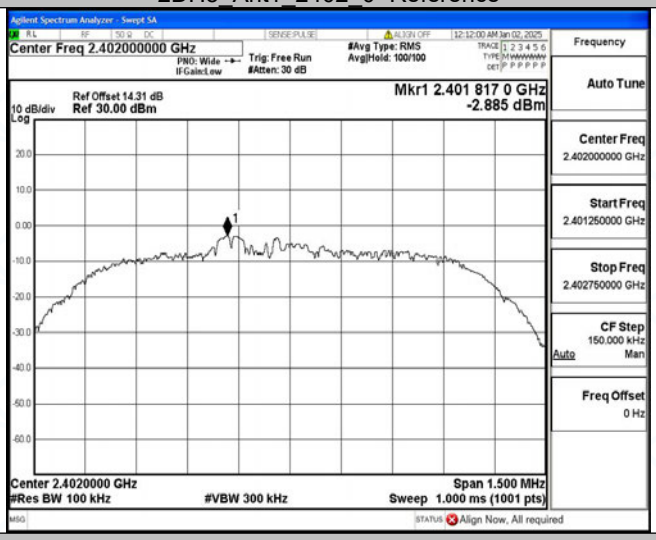
DH5_Ant1_2480_30~1000



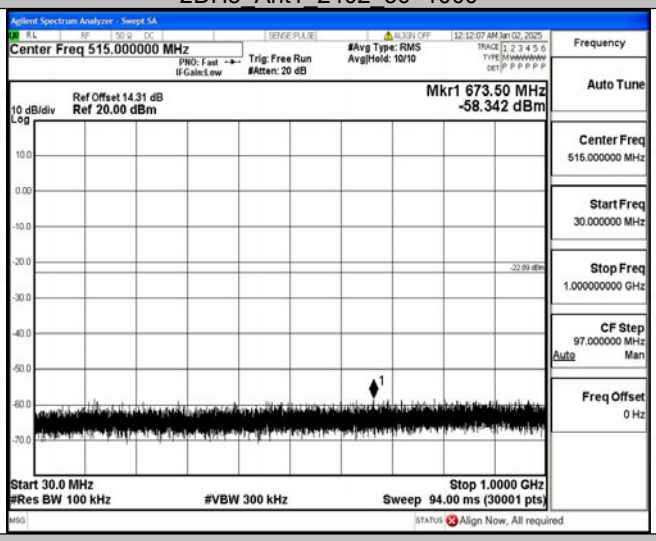
DH5_Ant1_2480_1000~26500



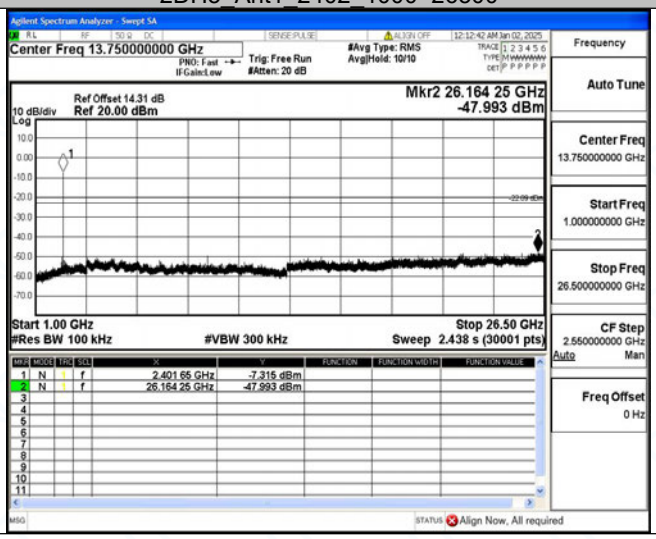
2DH5_Ant1_2402_0~Reference



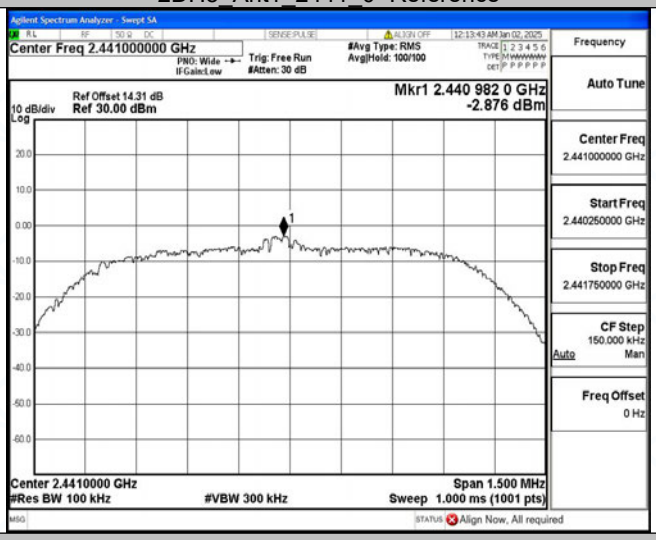
2DH5_Ant1_2402_30~1000



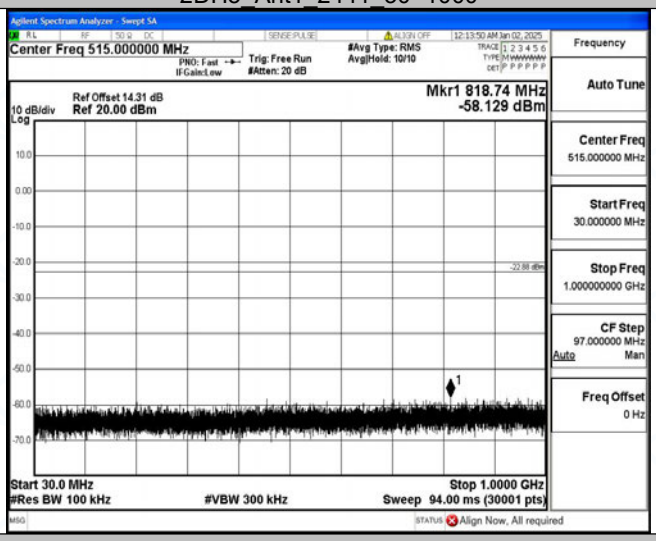
2DH5_Ant1_2402_1000~26500



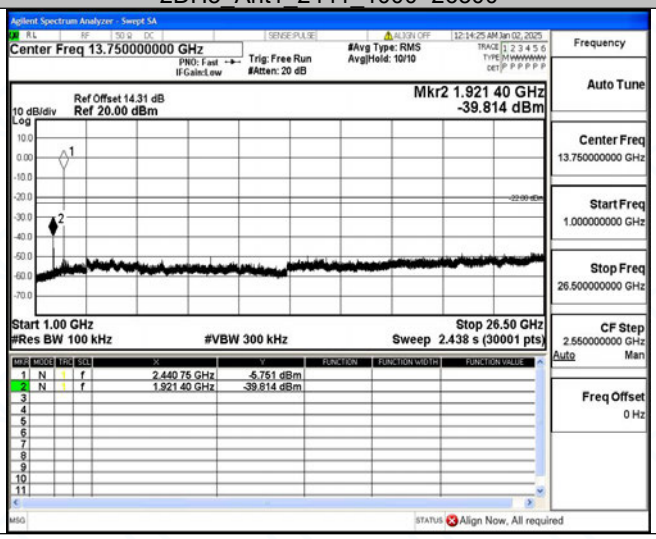
2DH5_Ant1_2441_0~Reference



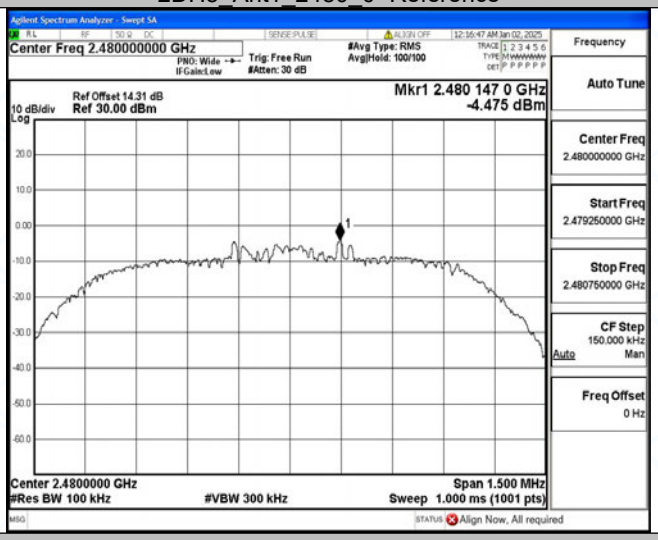
2DH5_Ant1_2441_30~1000



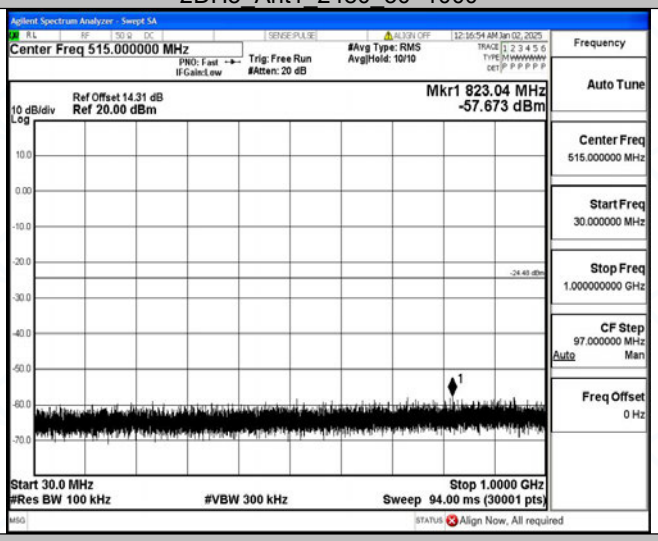
2DH5_Ant1_2441_1000~26500



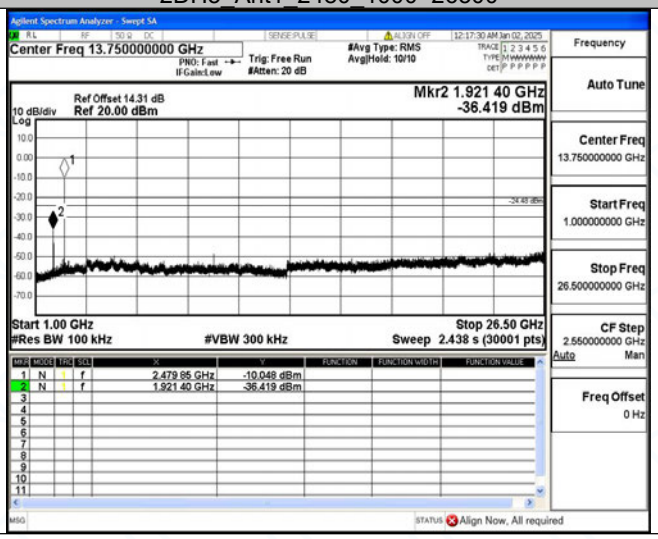
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



2DH5_Ant1_2480_1000~26500



The End Report