



Appendix D: Dwell Time

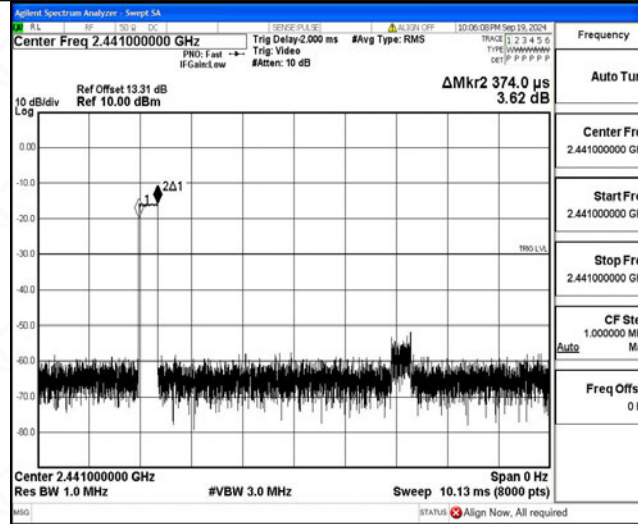
Test Result

Test Mode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.374	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	0.384	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	1.634	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS

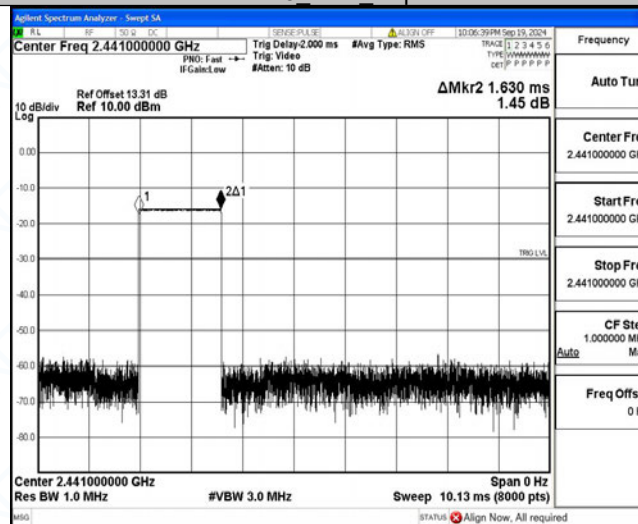


Test Graphs

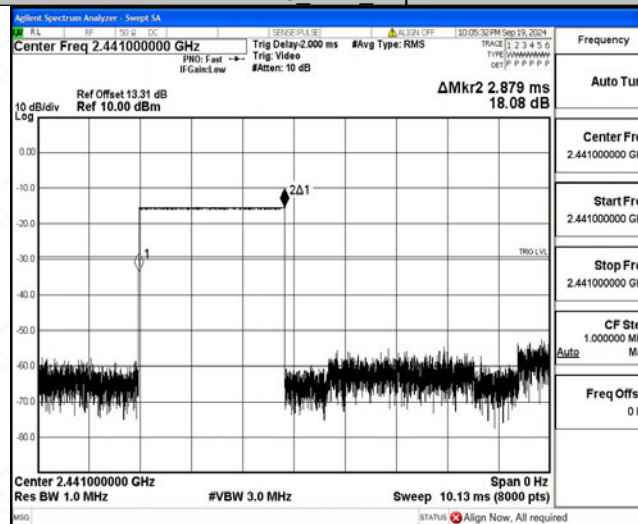
DH1_Ant1_Hop



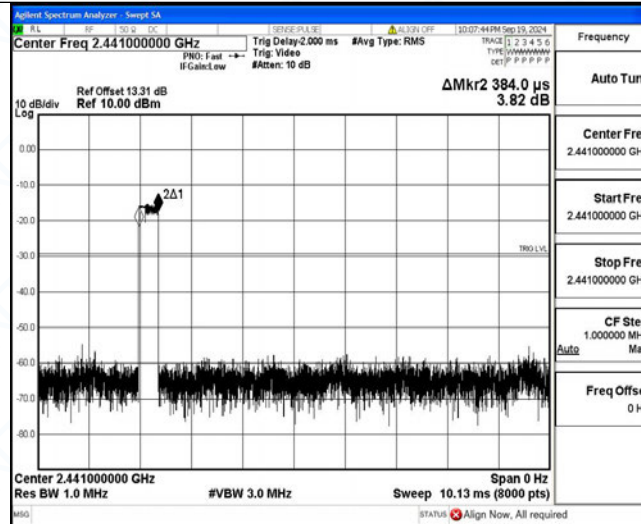
DH3_Ant1_Hop



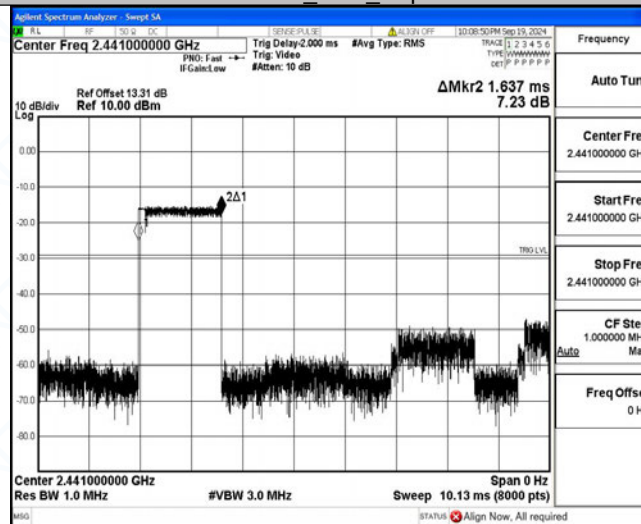
DH5_Ant1_Hop



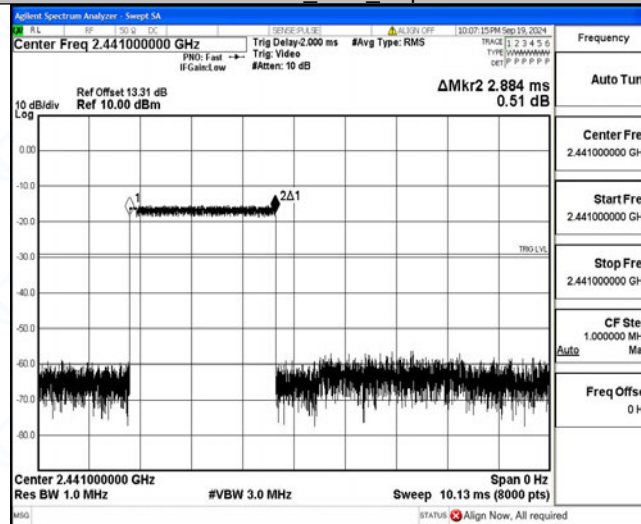
2DH1_Ant1_Hop



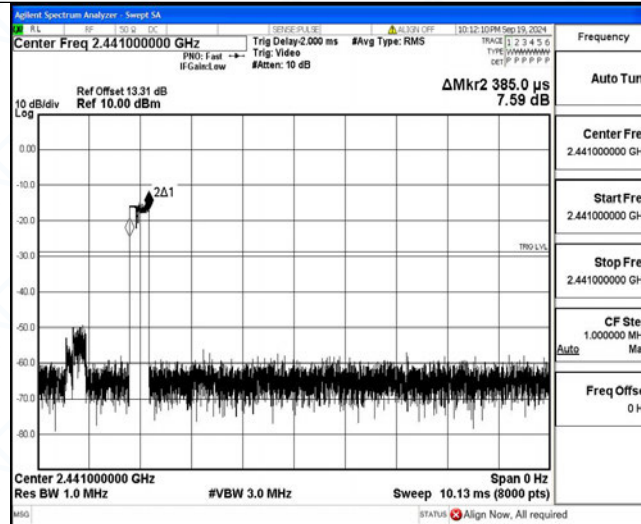
2DH3_Ant1_Hop



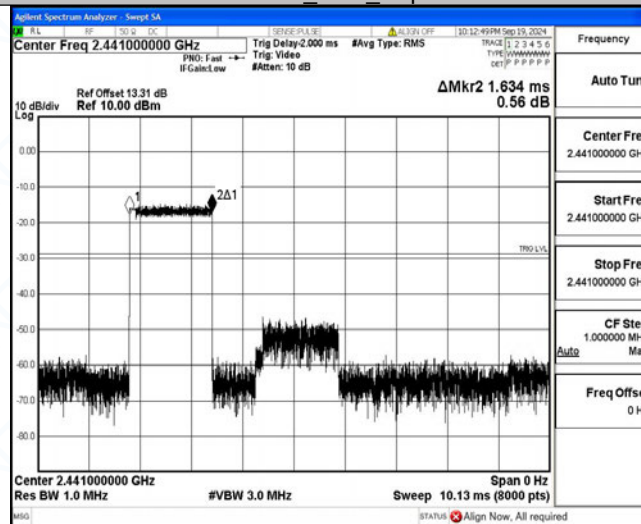
2DH5_Ant1_Hop



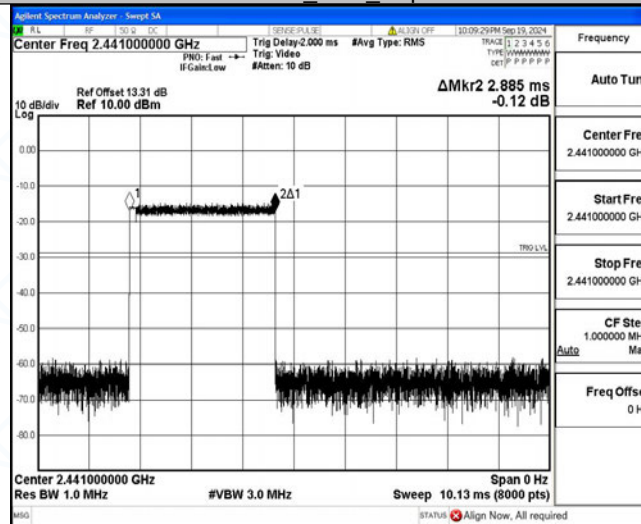
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Number of hopping channels

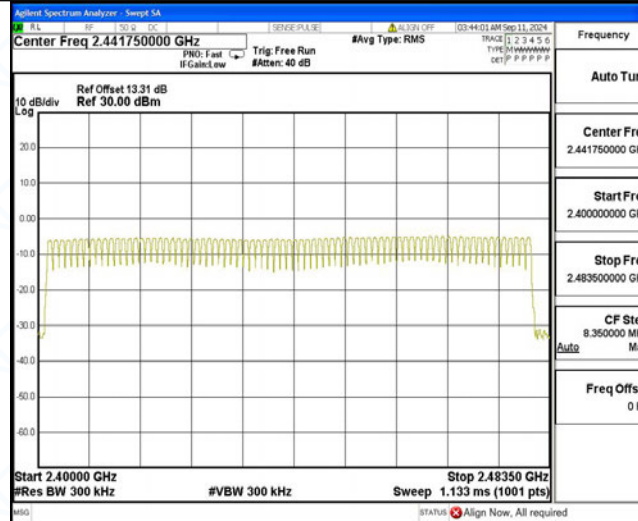
Test Result

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

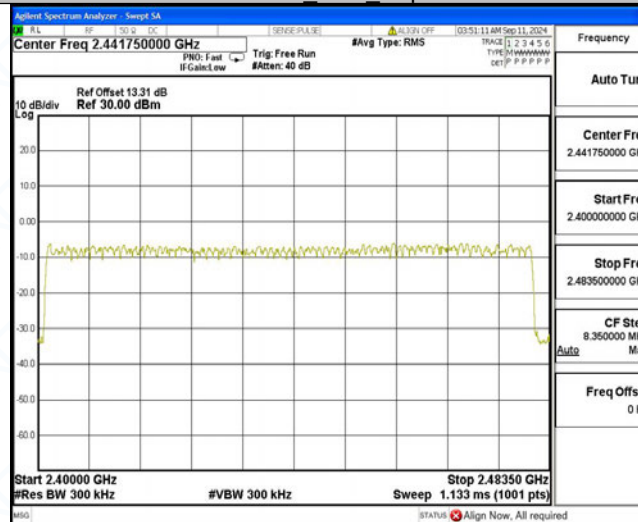


Test Graphs

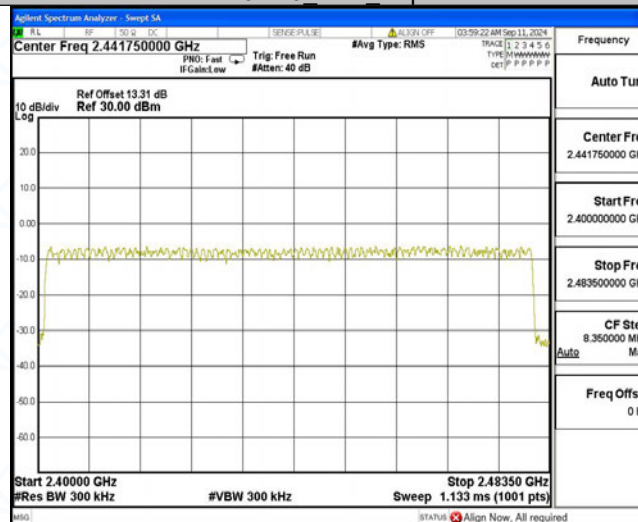
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

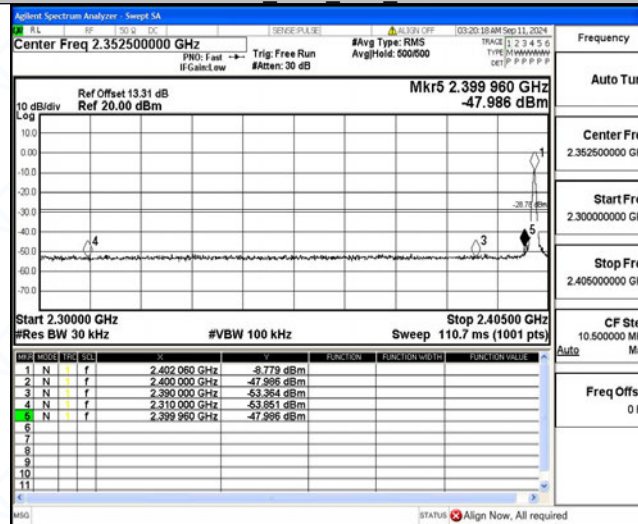
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-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

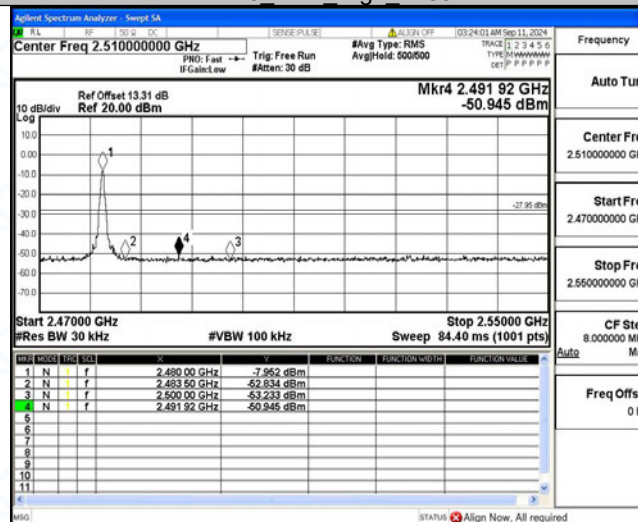


Test Graphs

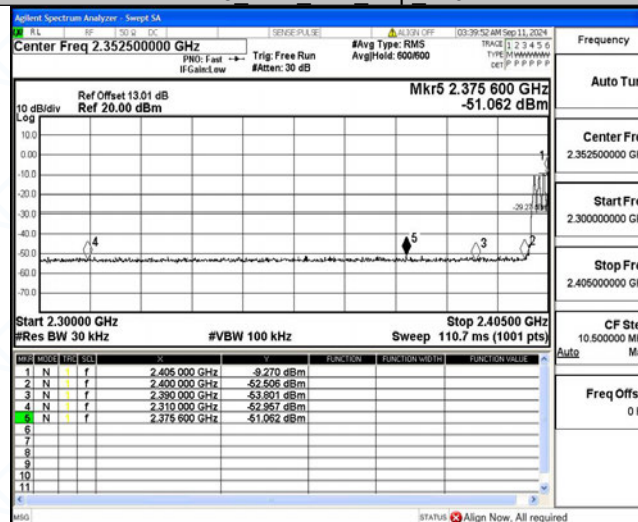
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

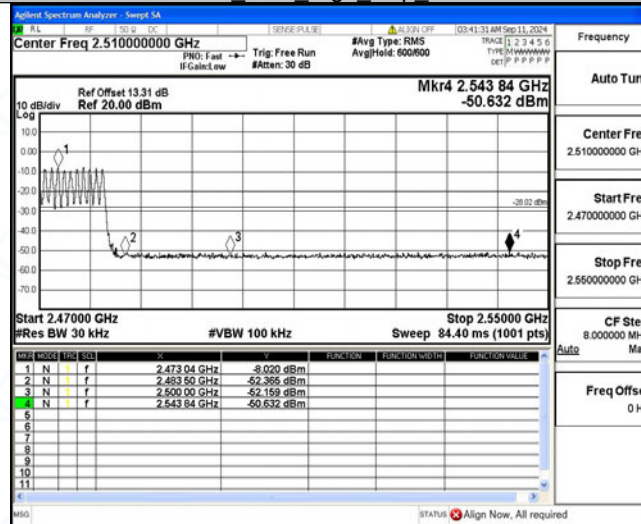


DH5_Ant1_Low_Hop_2402

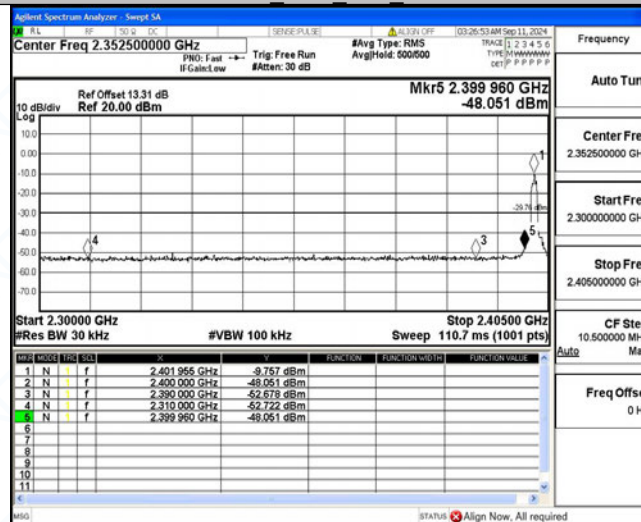




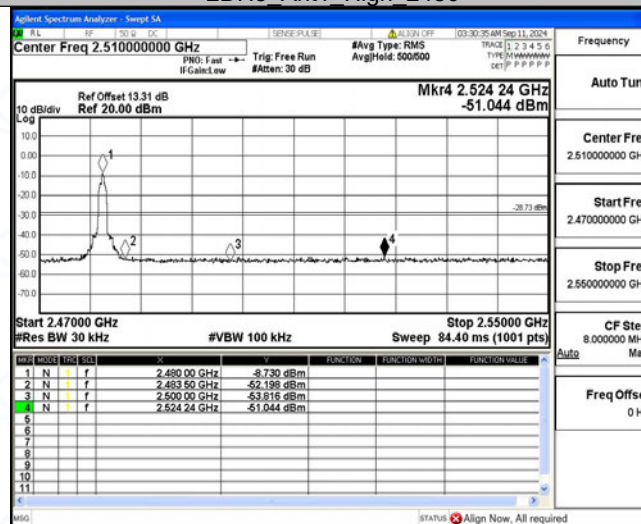
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

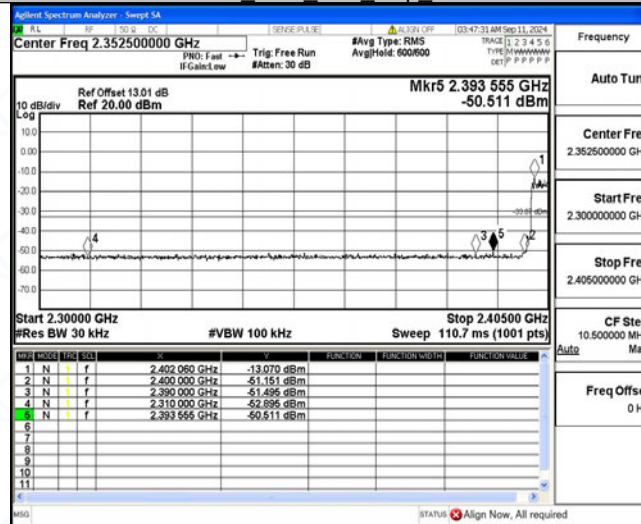


2DH5_Ant1_High_2480

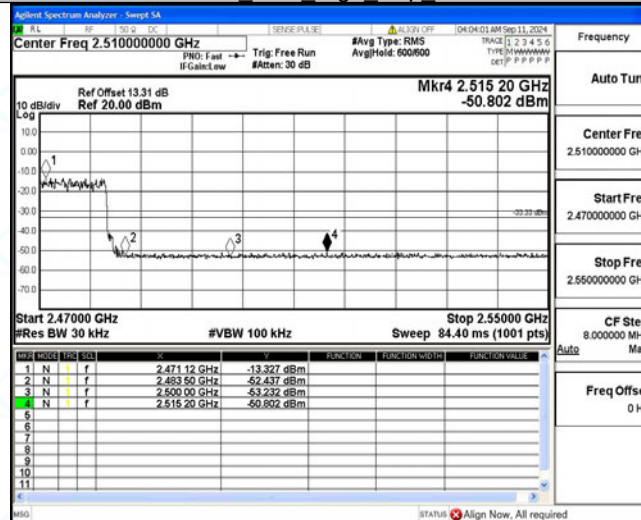




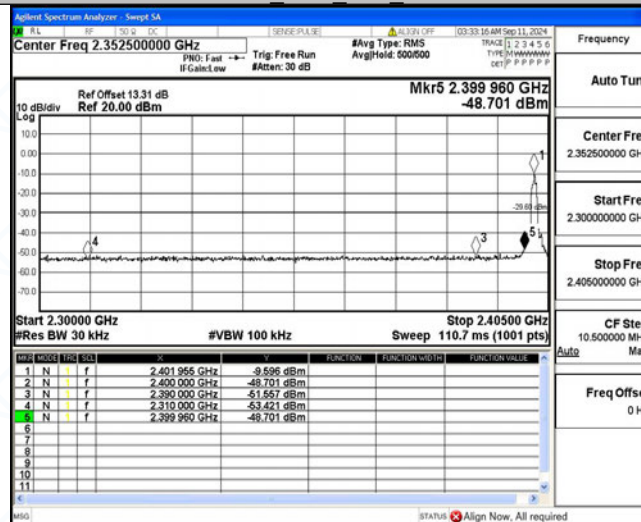
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

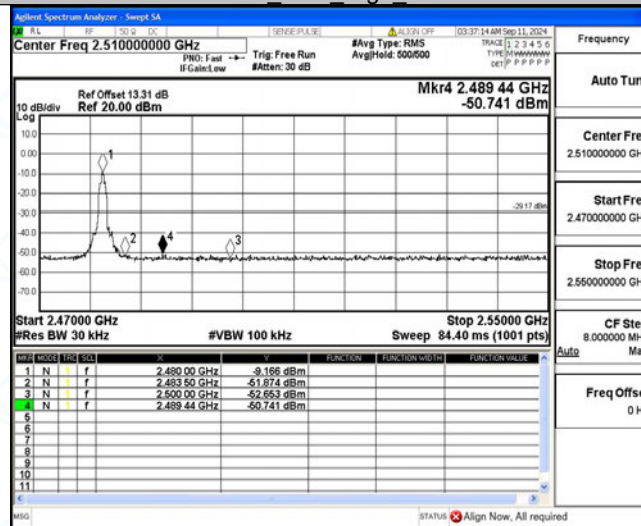


3DH5 Ant1 Low 2402

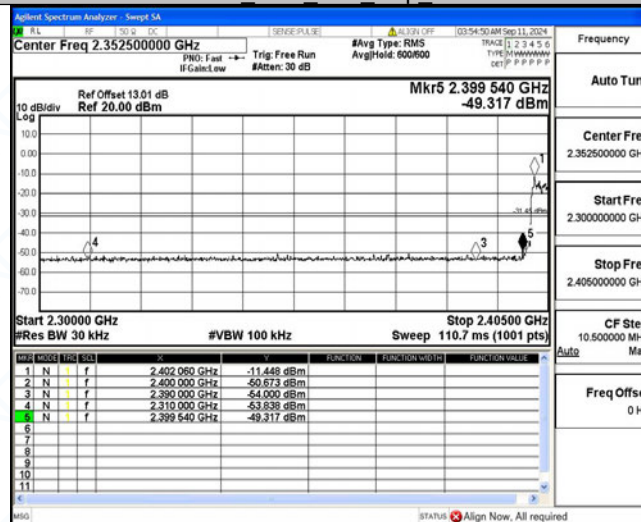




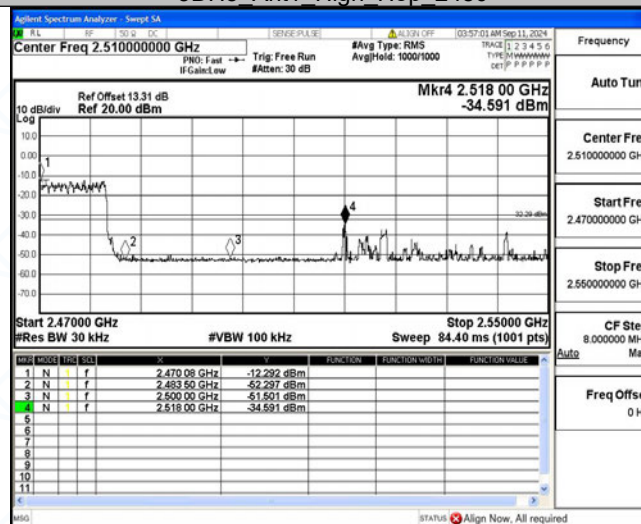
3DH5 Ant1_High_2480



3DH5 Ant1_Low_Hop_2402



3DH5 Ant1_High_Hop_2480





Appendix F: Conducted Spurious Emission

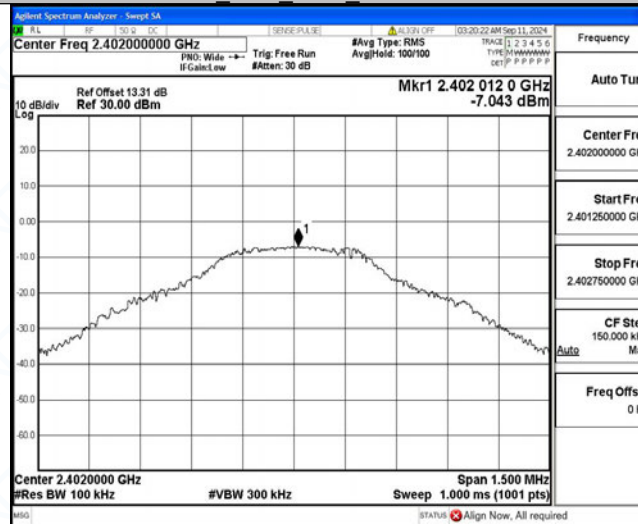
Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-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

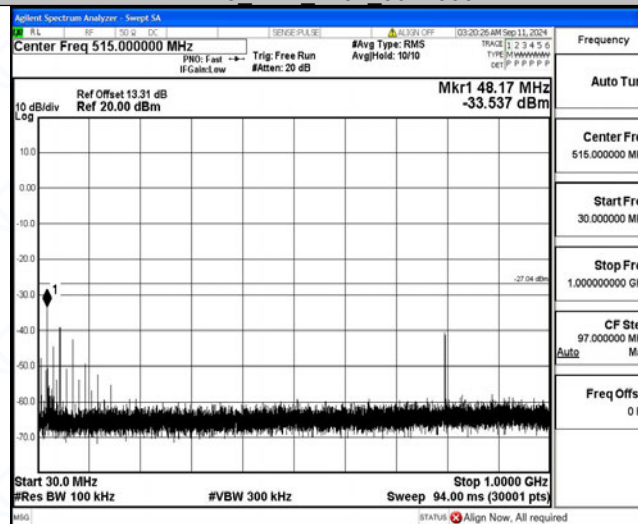


Test Graphs

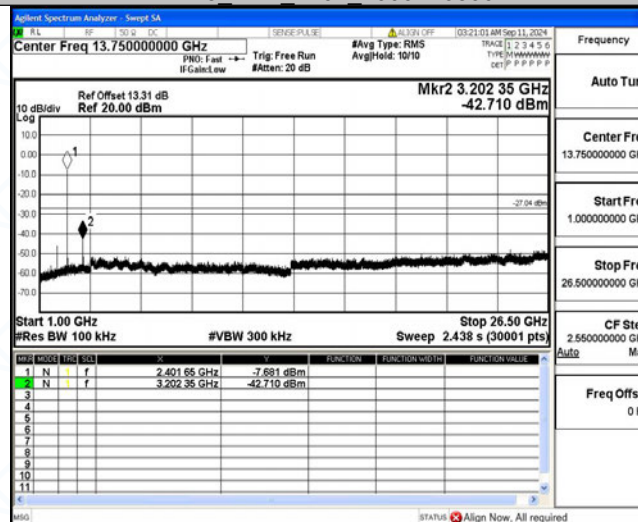
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

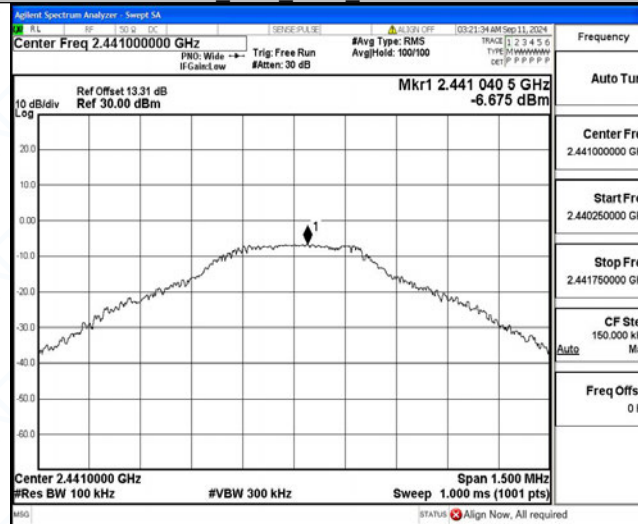


DH5_Ant1_2402_1000~26500

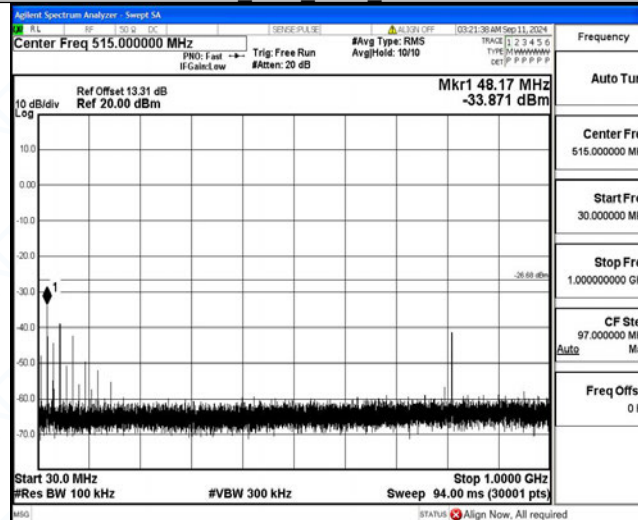




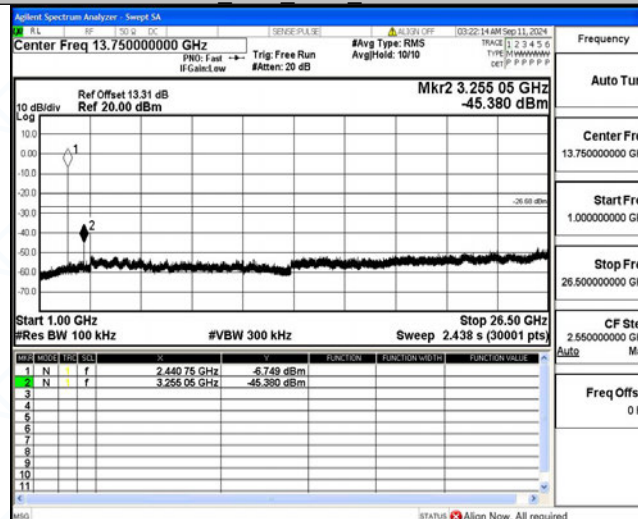
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

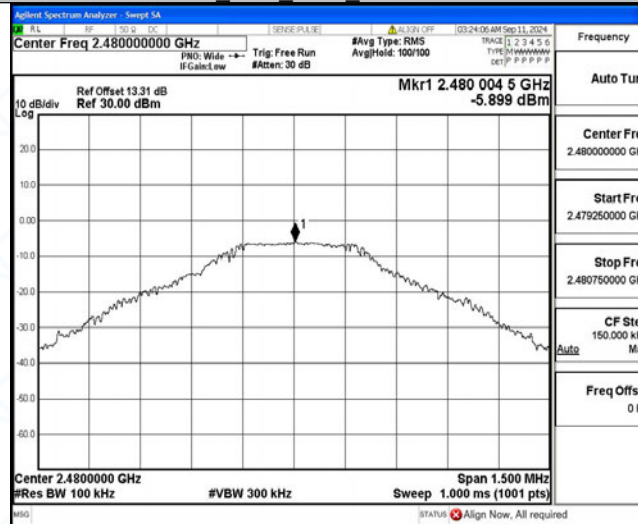


DH5_Ant1_2441_1000~26500

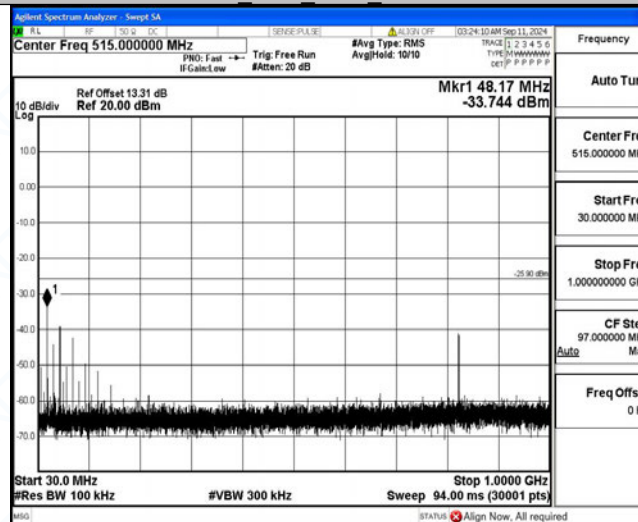




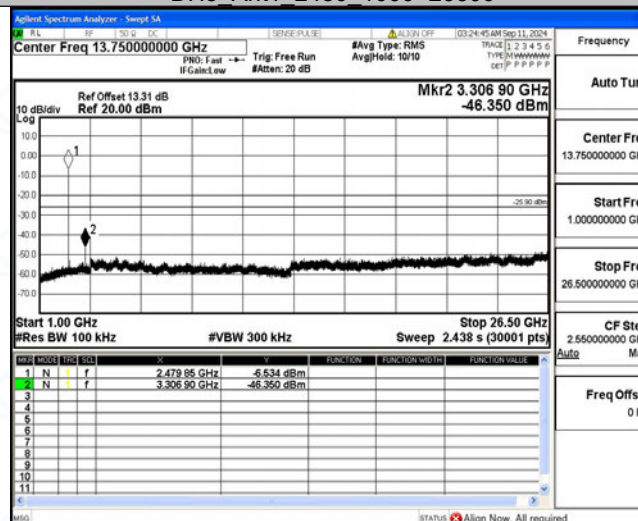
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

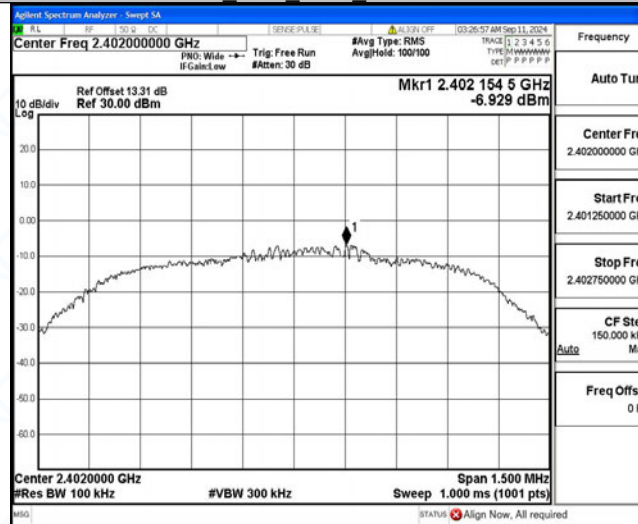


DH5_Ant1_2480_1000~26500

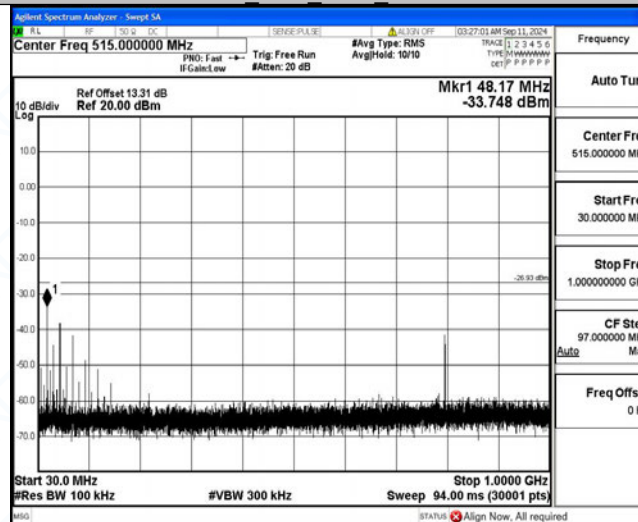




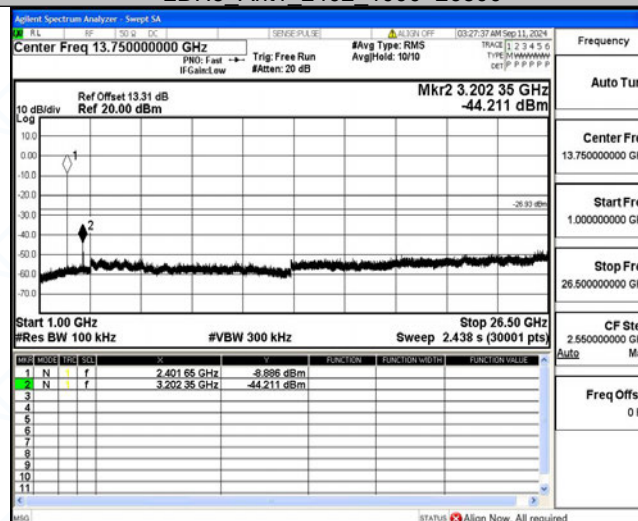
2DH5 Ant1 2402 0~Reference



2DH5 Ant1 2402 30~1000

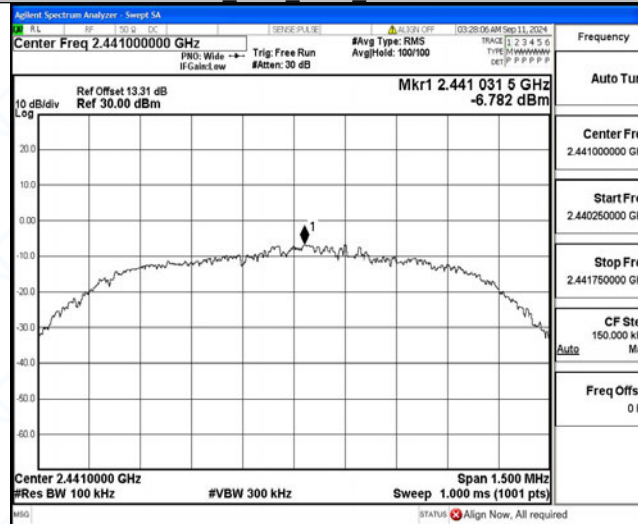


2DH5 Ant1 2402 1000~26500

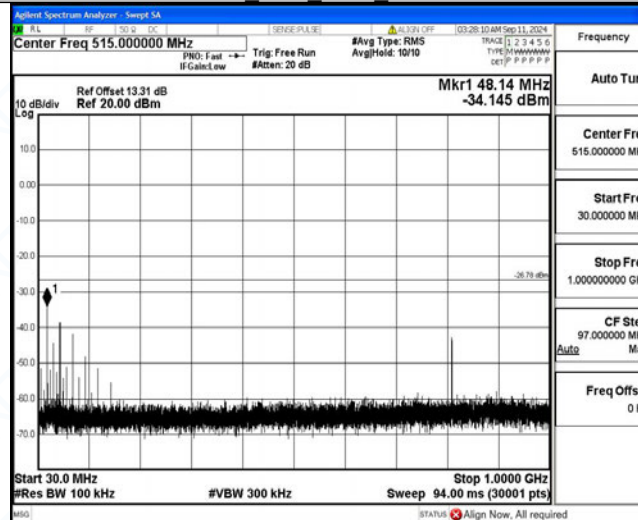




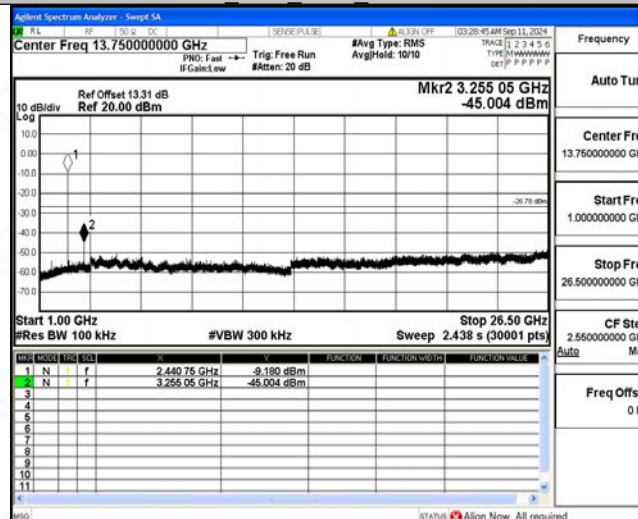
2DH5 Ant1 2441 0~Reference



2DH5 Ant1 2441 30~1000

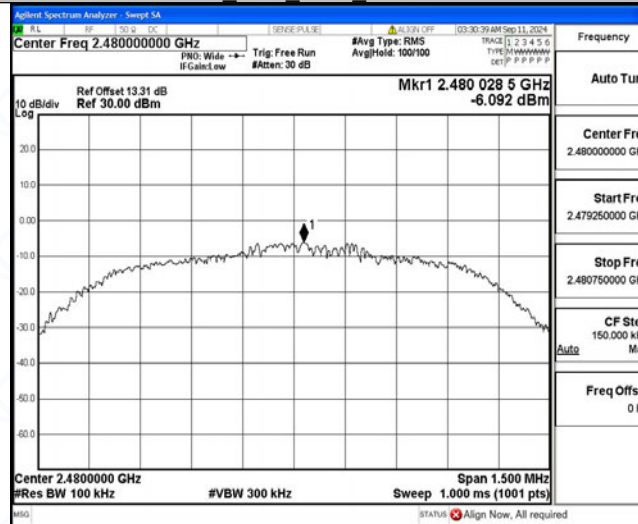


2DH5 Ant1 2441 1000~26500

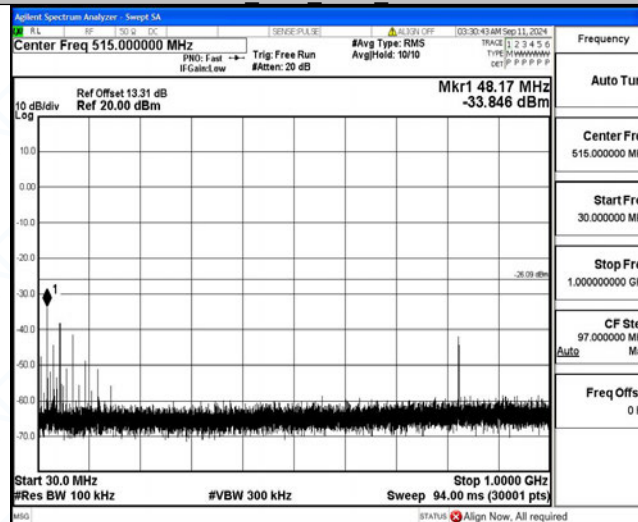




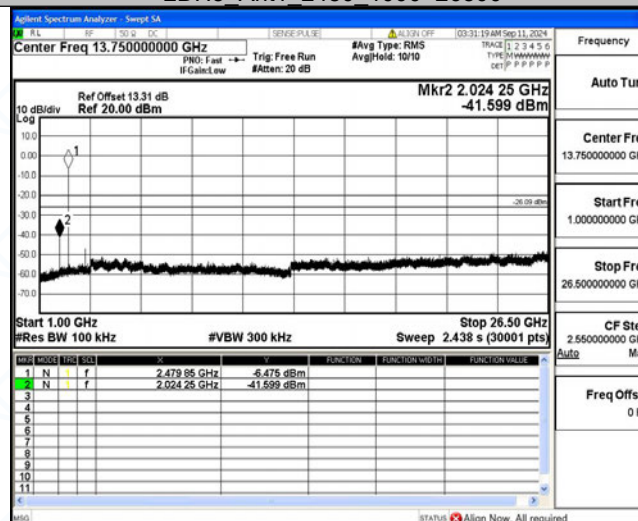
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000

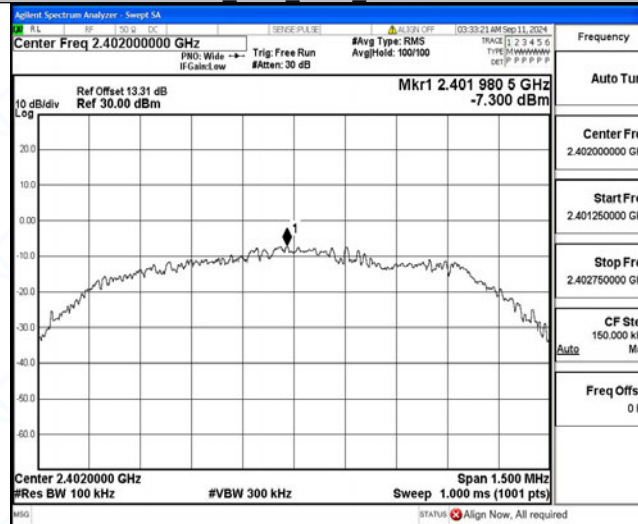


2DH5 Ant1 2480 1000~26500

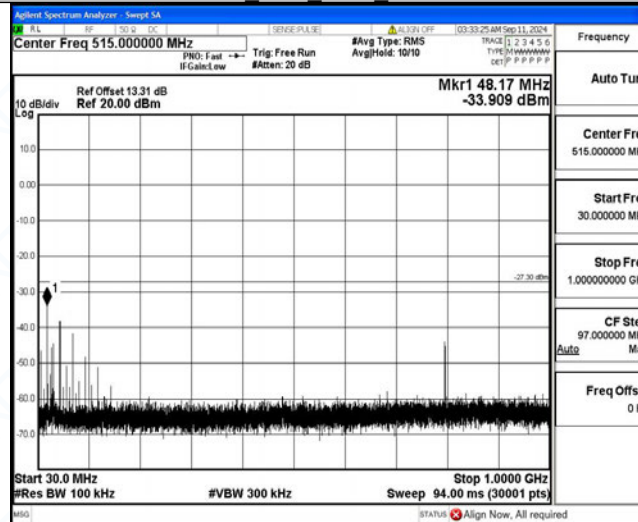




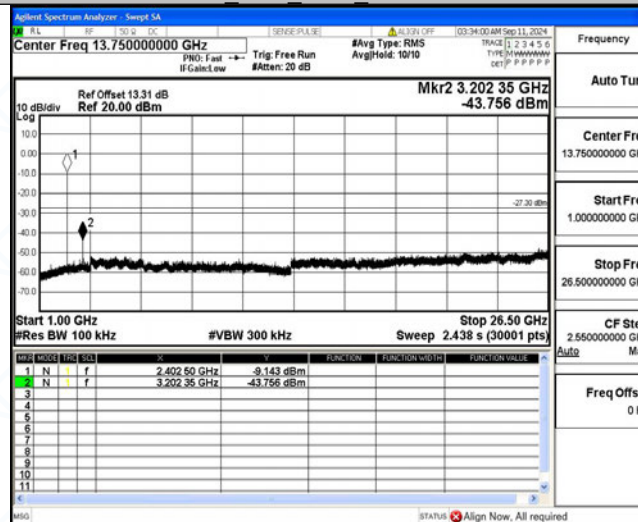
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

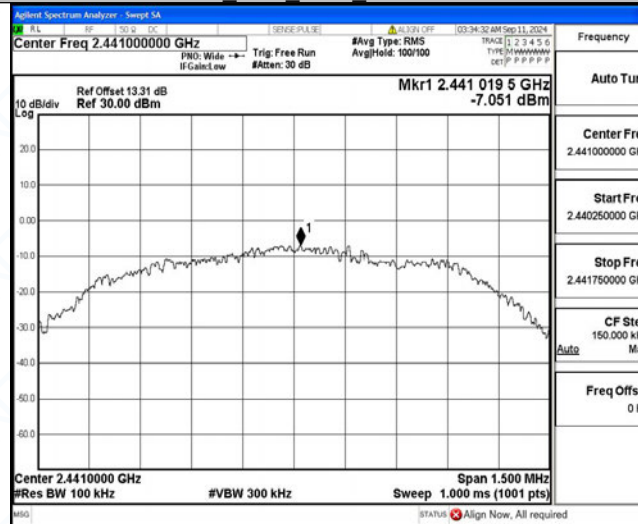


3DH5_Ant1_2402_1000~26500

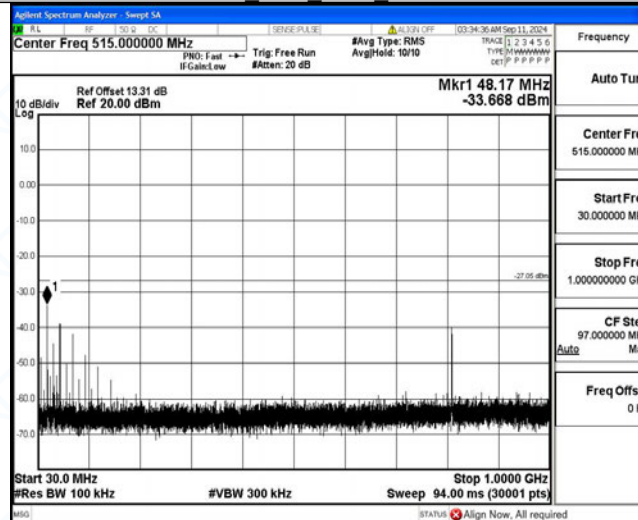




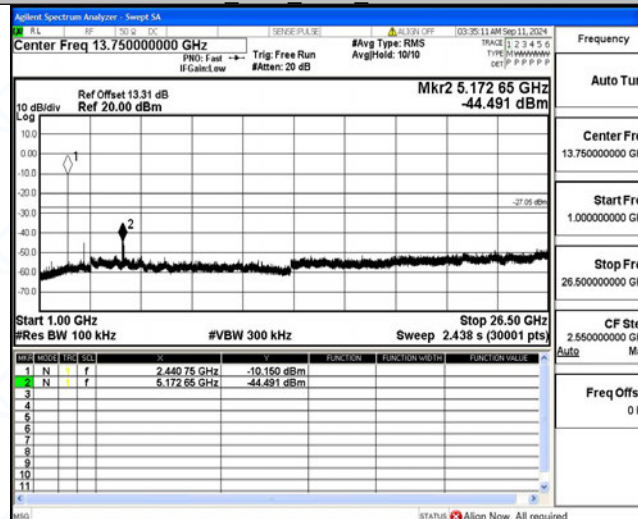
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000

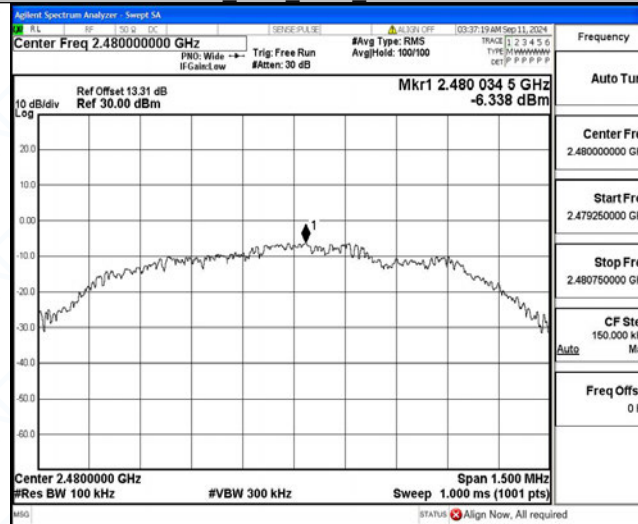


3DH5_Ant1_2441_1000~26500

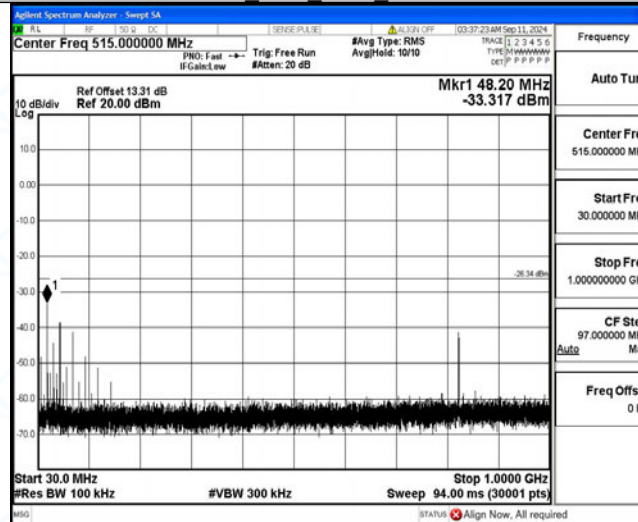




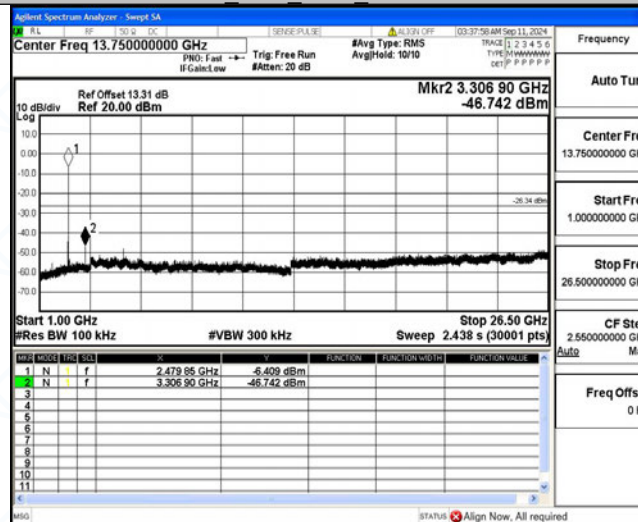
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



The End Report

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