

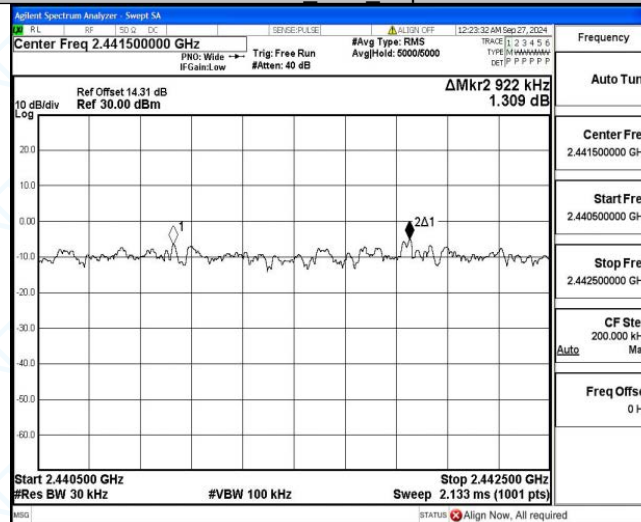


Test Graphs

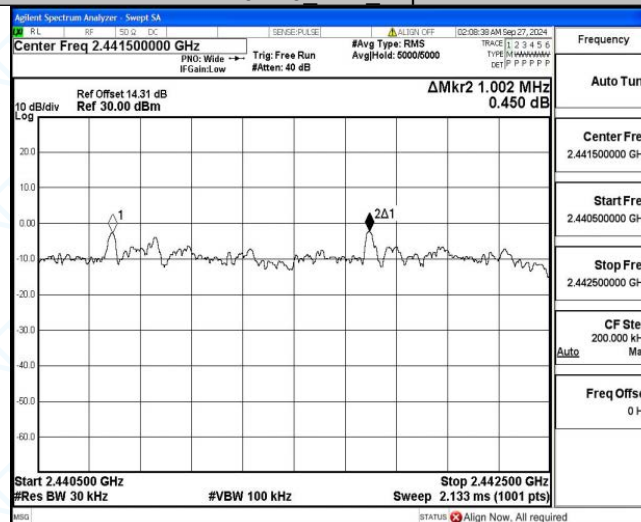
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix D: Dwell Time

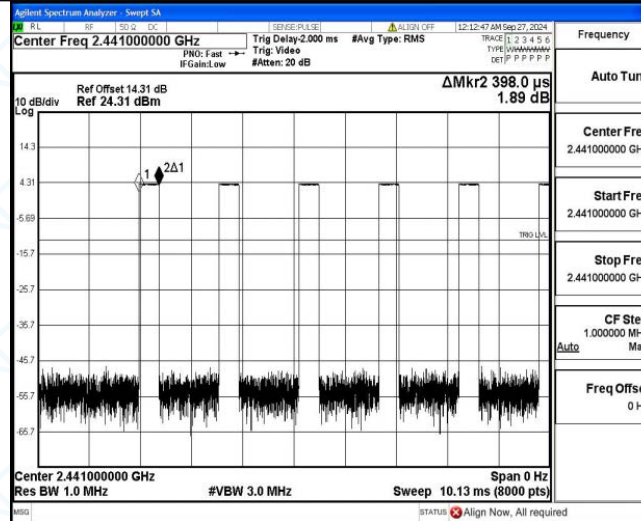
Test Result

Test Mode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.398	320	0.127	≤0.4	PASS
DH3	Ant1	Hop	1.669	160	0.267	≤0.4	PASS
DH5	Ant1	Hop	2.894	106.67	0.309	≤0.4	PASS
2DH1	Ant1	Hop	0.414	320	0.132	≤0.4	PASS
2DH3	Ant1	Hop	1.686	160	0.27	≤0.4	PASS
2DH5	Ant1	Hop	2.911	106.67	0.311	≤0.4	PASS
3DH1	Ant1	Hop	0.414	320	0.132	≤0.4	PASS
3DH3	Ant1	Hop	1.685	160	0.27	≤0.4	PASS
3DH5	Ant1	Hop	2.910	106.67	0.31	≤0.4	PASS

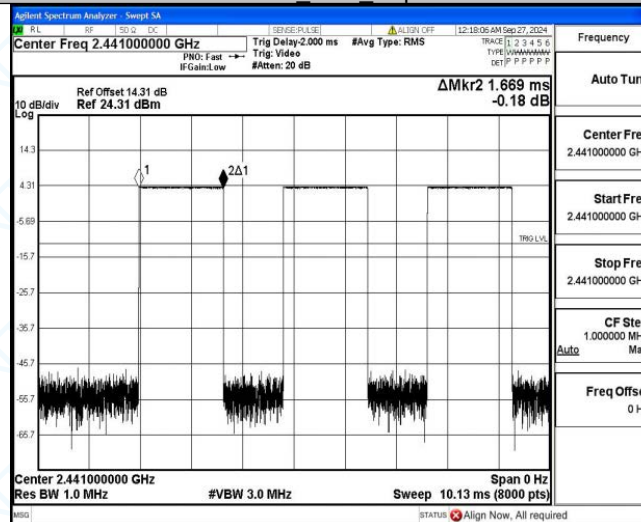


Test Graphs

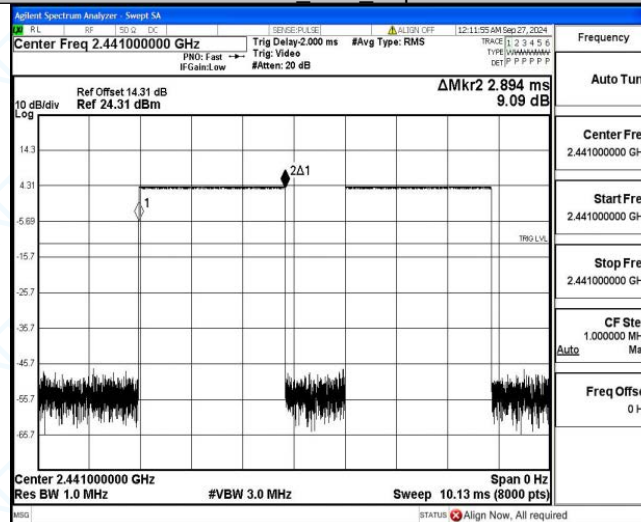
DH1_Ant1_Hop



DH3_Ant1_Hop

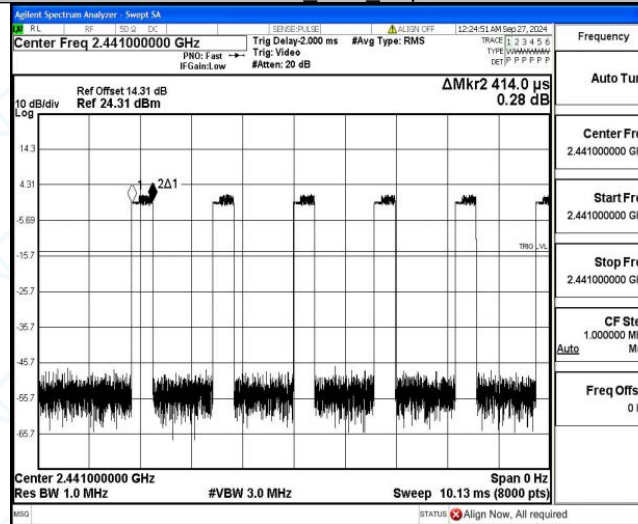


DH5_Ant1_Hop

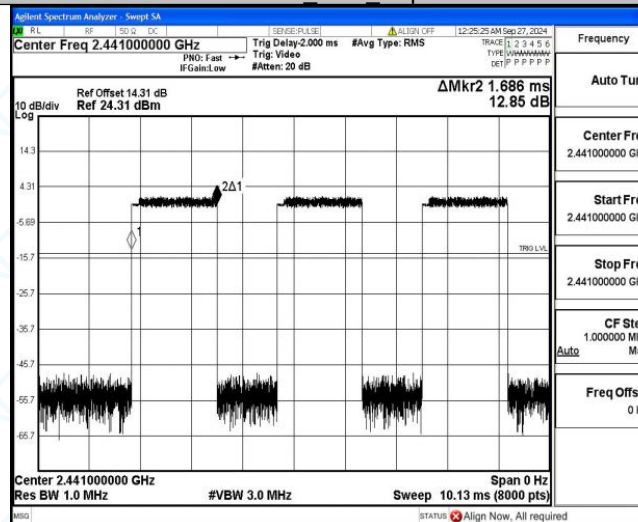




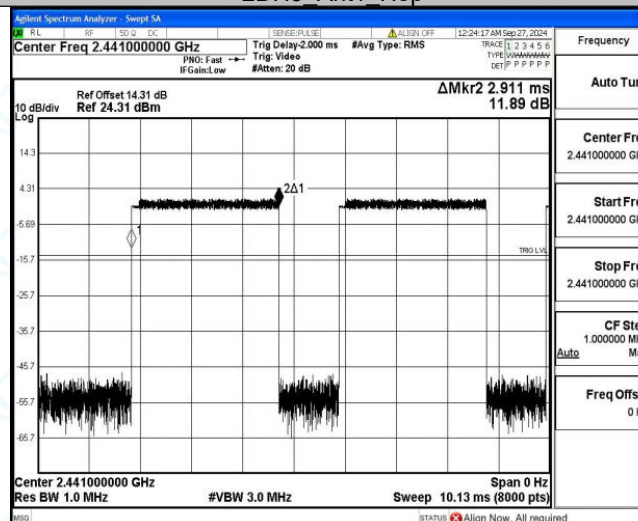
2DH1 Ant1 Hop



2DH3 Ant1 Hop

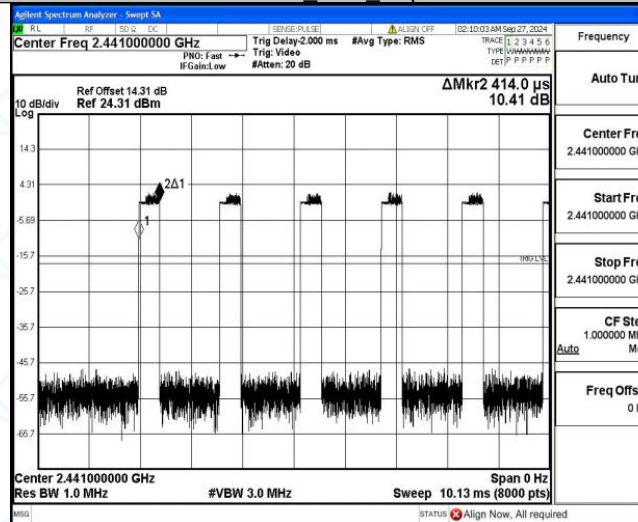


2DH5 Ant1 Hop

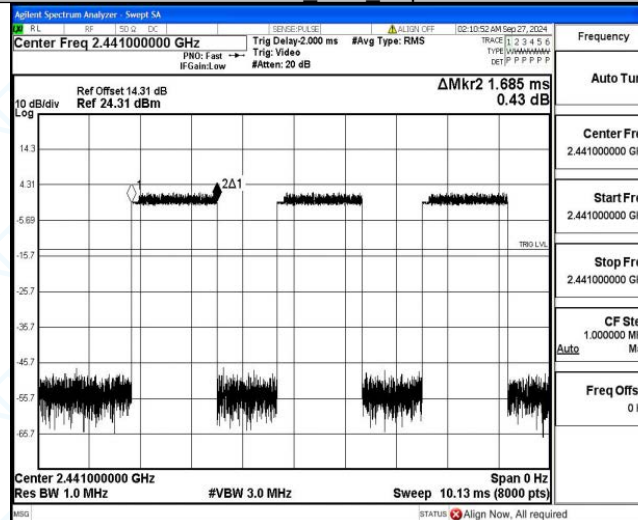




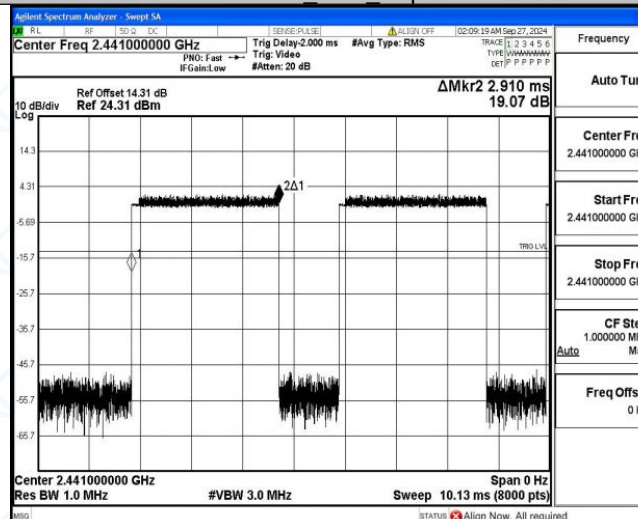
3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





Appendix F: Number of hopping channels

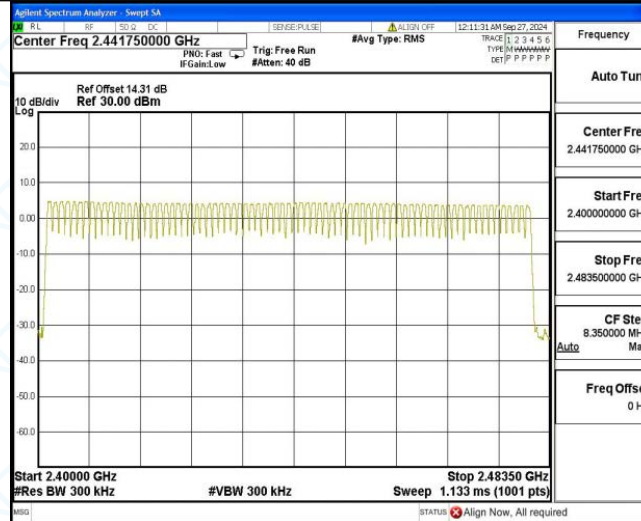
Test Result

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

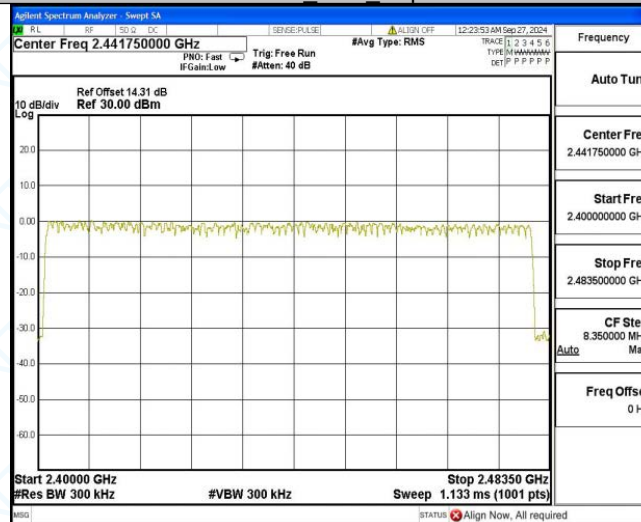


Test Graphs

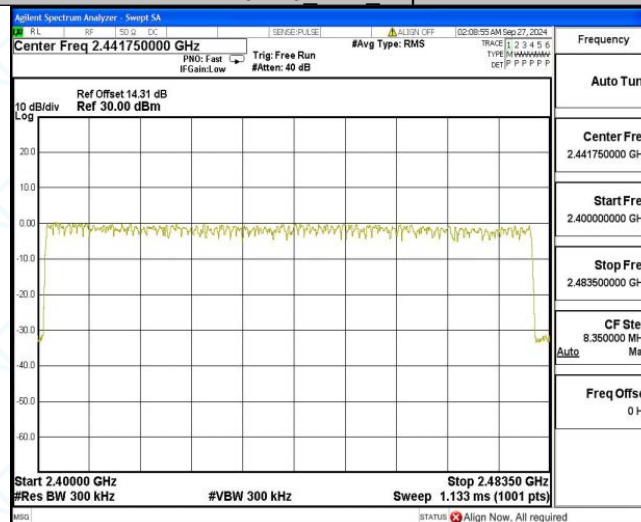
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

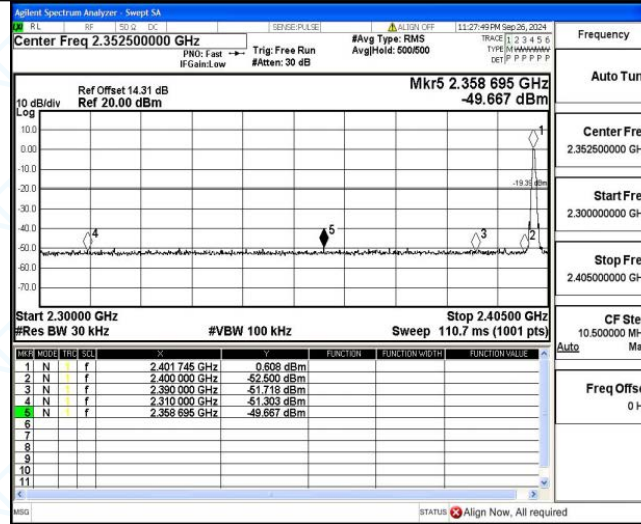
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.61	-49.67	≤-19.39	PASS
		High	2480	0.62	-49.78	≤-19.39	PASS
		Low	Hop_2402	1.02	-50.35	≤-18.98	PASS
		High	Hop_2480	0.62	-48.57	≤-19.38	PASS
2DH5	Ant1	Low	2402	-3.48	-50.3	≤-23.48	PASS
		High	2480	-4.07	-50.21	≤-24.07	PASS
		Low	Hop_2402	-3.78	-50.19	≤-23.78	PASS
		High	Hop_2480	-5.78	-49.94	≤-25.78	PASS
3DH5	Ant1	Low	2402	-1.99	-49.94	≤-21.99	PASS
		High	2480	-3.29	-50.15	≤-23.29	PASS
		Low	Hop_2402	-5.47	-46.35	≤-25.47	PASS
		High	Hop_2480	-3.47	-46.13	≤-23.47	PASS

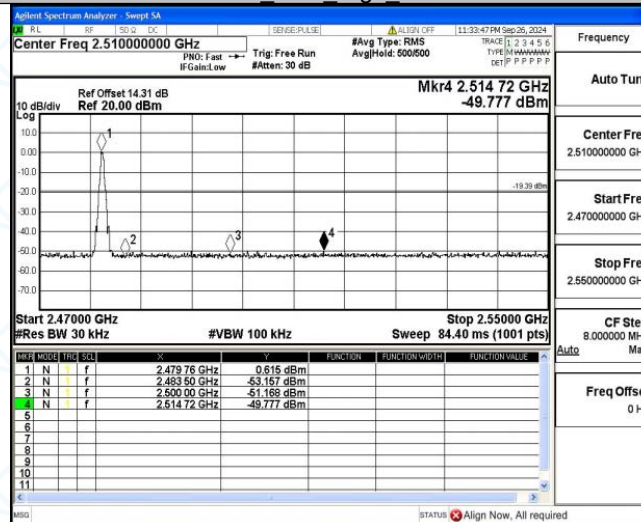


Test Graphs

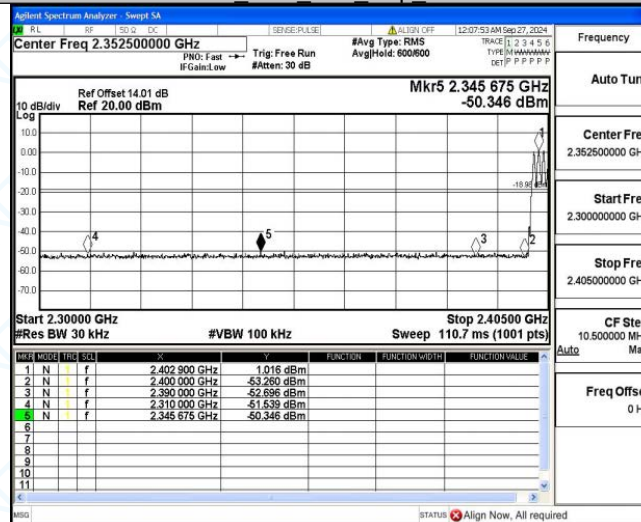
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

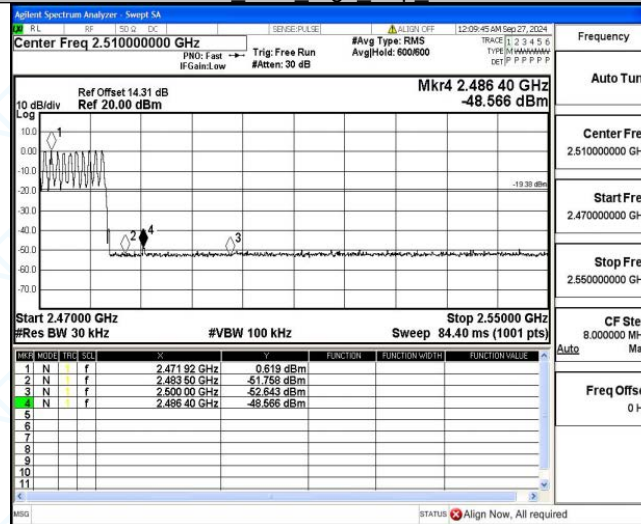


DH5_Ant1_Low_Hop_2402

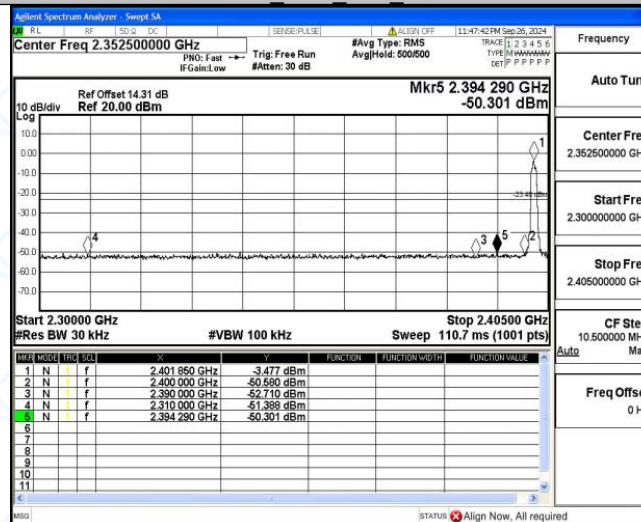




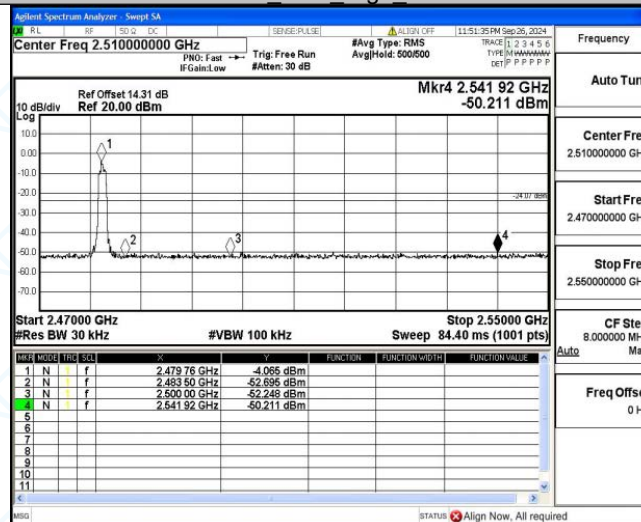
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

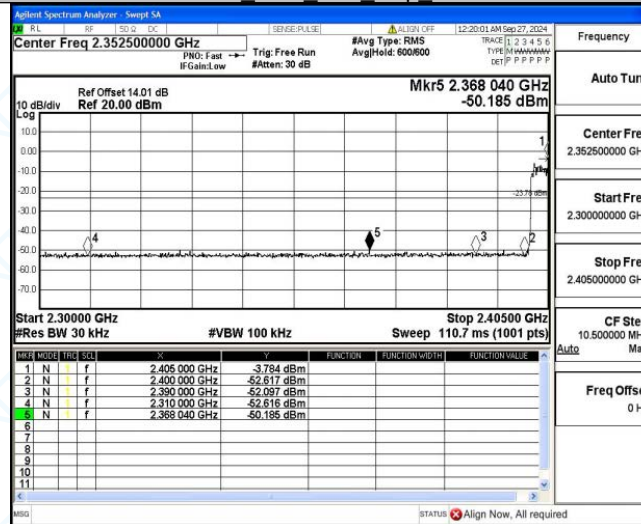


2DH5_Ant1_High_2480

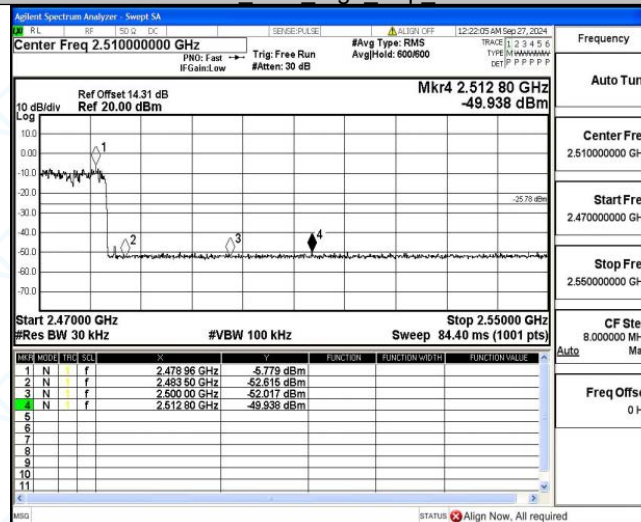




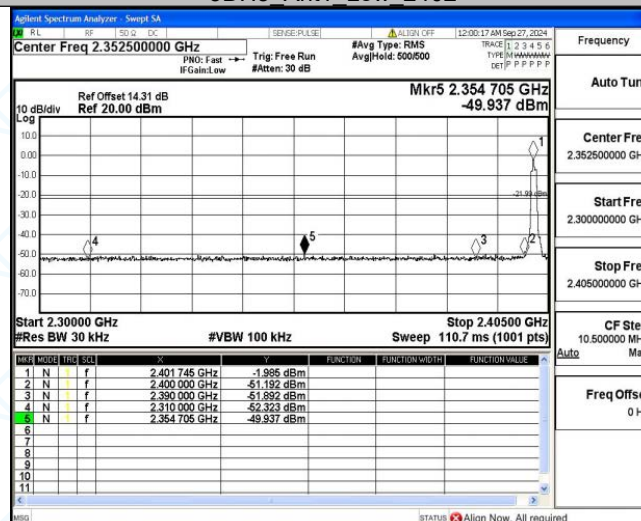
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

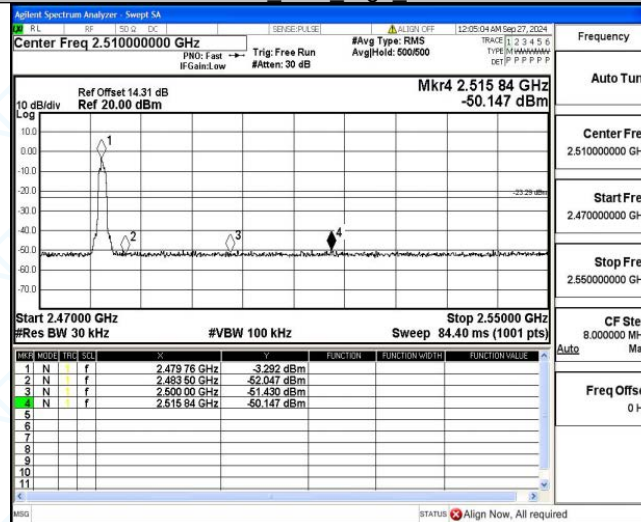


3DH5 Ant1 Low 2402

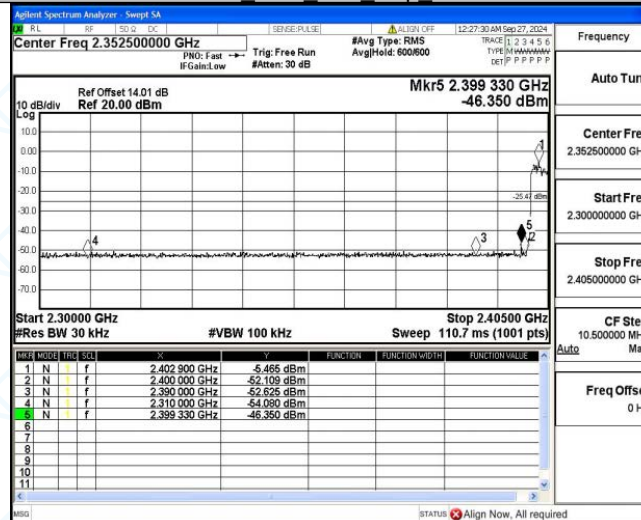




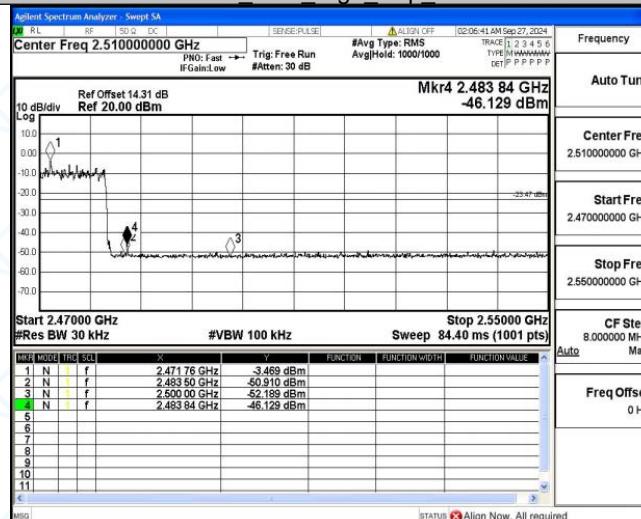
3DH5 Ant1 High 2480



3DH5 Ant1 Low Hop 2402



3DH5 Ant1 High Hop 2480





Appendix F: Conducted Spurious Emission

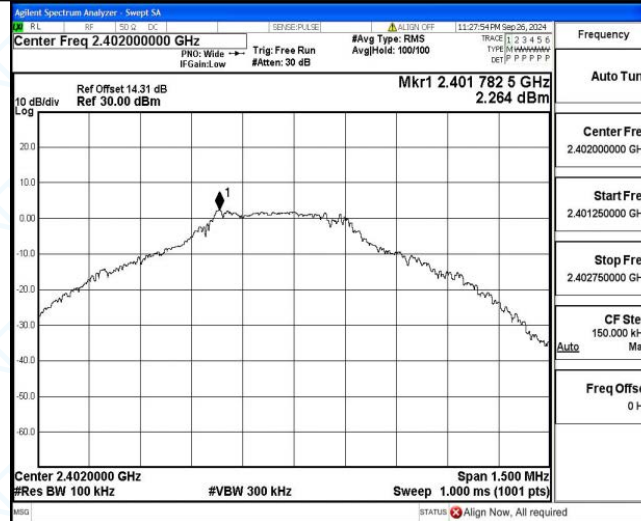
Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	2.26	2.26	---	PASS
			30~1000	2.26	-57.34	≤ -17.74	PASS
			1000~26500	2.26	-47.77	≤ -17.74	PASS
		2441	Reference	2.38	2.38	---	PASS
			30~1000	2.38	-57.28	≤ -17.62	PASS
			1000~26500	2.38	-46.79	≤ -17.62	PASS
		2480	Reference	1.84	1.84	---	PASS
			30~1000	1.84	-57.33	≤ -18.16	PASS
			1000~26500	1.84	-47.71	≤ -18.16	PASS
2DH5	Ant1	2402	Reference	-1.00	-1.00	---	PASS
			30~1000	-1.00	-57.95	≤ -21	PASS
			1000~26500	-1.00	-46.43	≤ -21	PASS
		2441	Reference	-0.94	-0.94	---	PASS
			30~1000	-0.94	-56	≤ -20.94	PASS
			1000~26500	-0.94	-47.02	≤ -20.94	PASS
		2480	Reference	-2.41	-2.41	---	PASS
			30~1000	-2.41	-57.4	≤ -22.41	PASS
			1000~26500	-2.41	-47.39	≤ -22.41	PASS
3DH5	Ant1	2402	Reference	-1.48	-1.48	---	PASS
			30~1000	-1.48	-56.83	≤ -21.48	PASS
			1000~26500	-1.48	-47.11	≤ -21.48	PASS
		2441	Reference	-0.97	-0.97	---	PASS
			30~1000	-0.97	-57.35	≤ -20.97	PASS
			1000~26500	-0.97	-47.39	≤ -20.97	PASS
		2480	Reference	-1.43	-1.43	---	PASS
			30~1000	-1.43	-57.72	≤ -21.43	PASS
			1000~26500	-1.43	-47.53	≤ -21.43	PASS

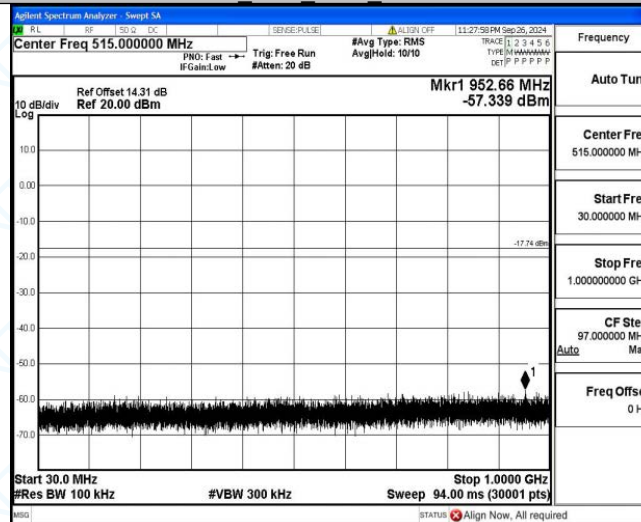


Test Graphs

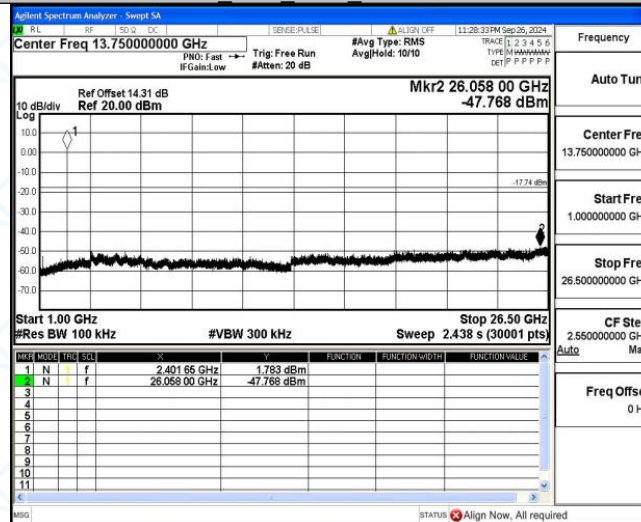
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

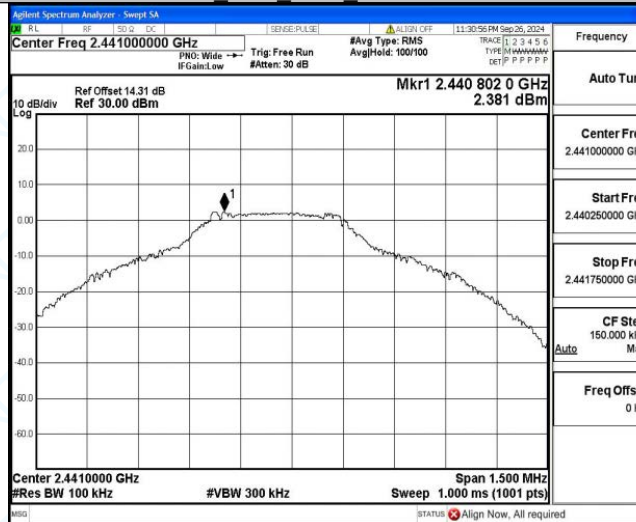


DH5_Ant1_2402_1000~26500

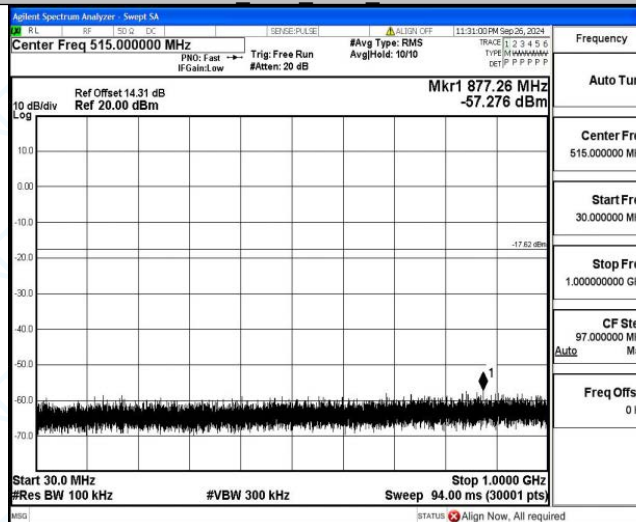




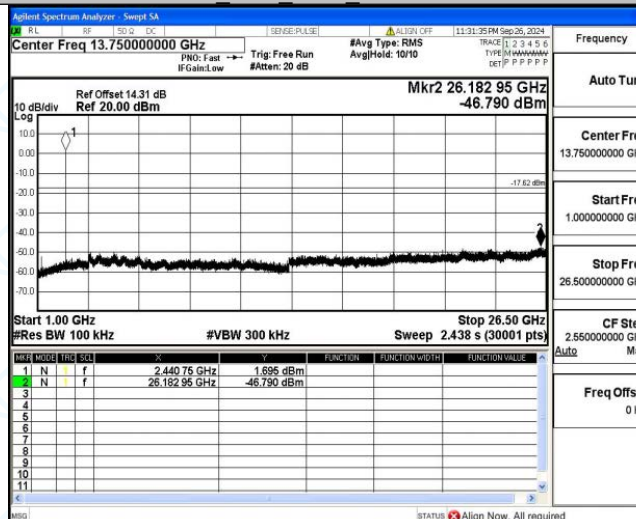
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

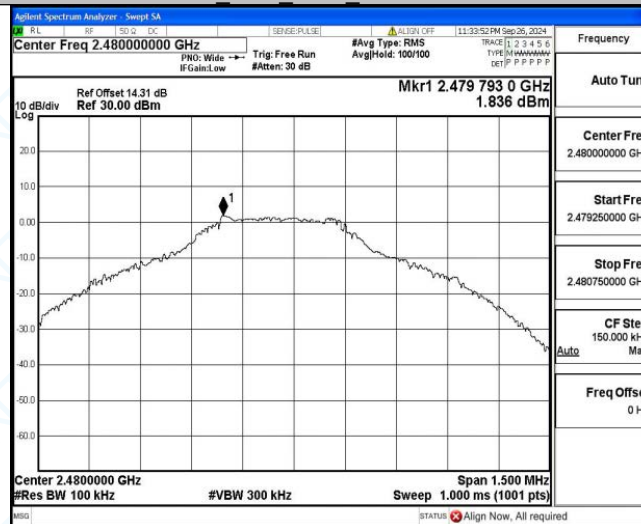


DH5_Ant1_2441_1000~26500

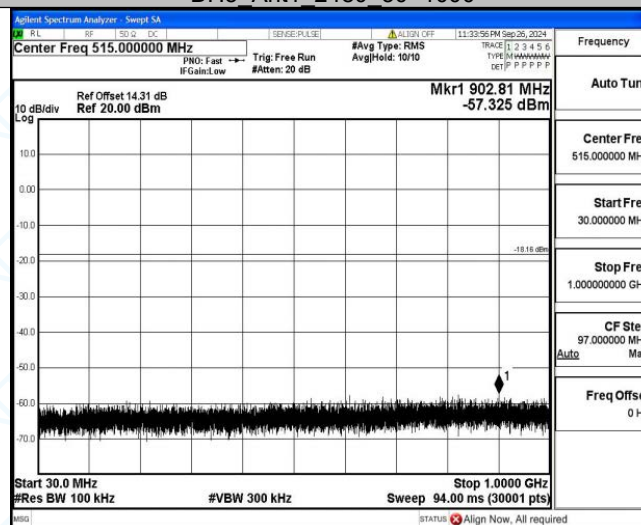




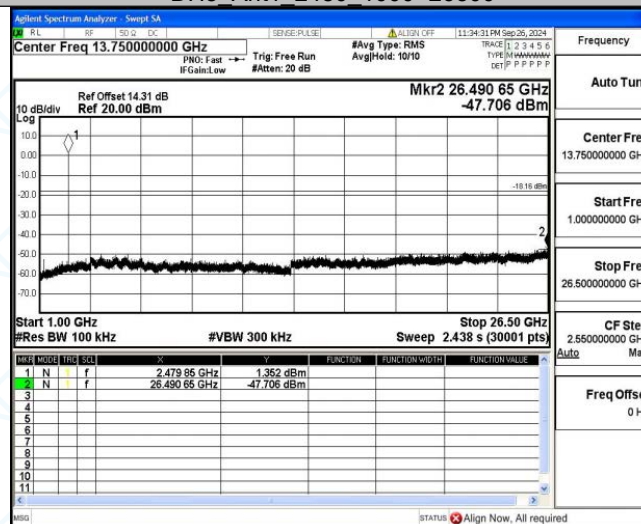
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

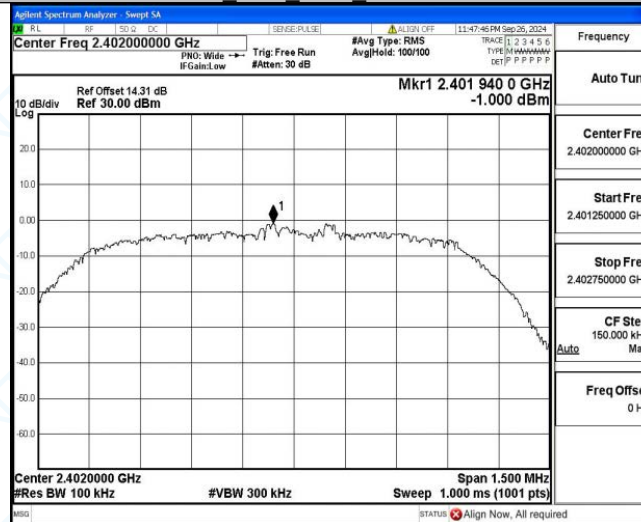


DH5_Ant1_2480_1000~26500

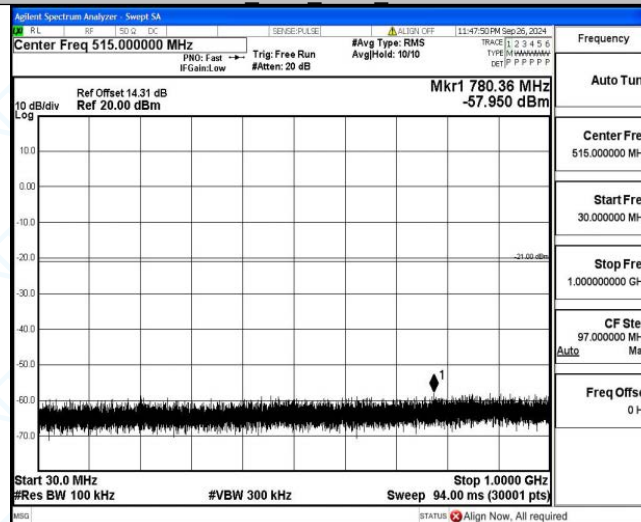




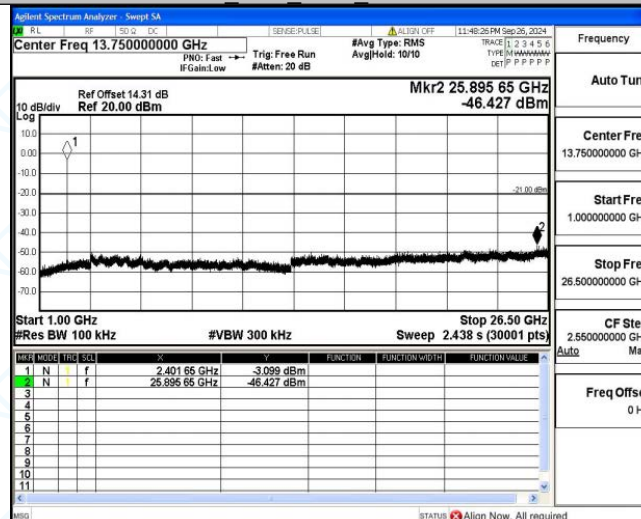
2DH5 Ant1 2402 0~Reference



2DH5 Ant1 2402 30~1000

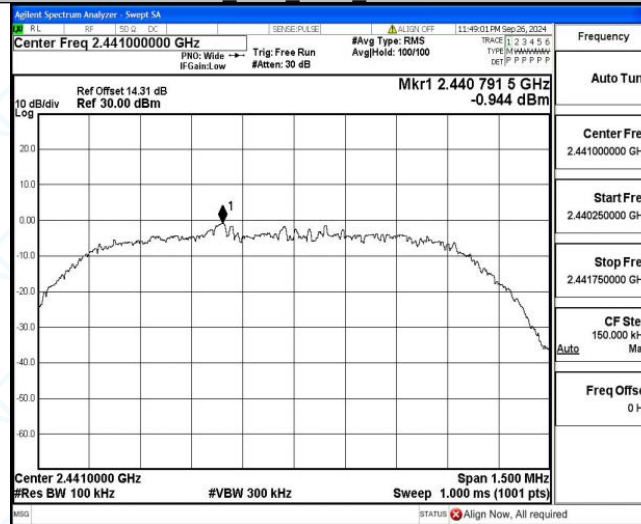


2DH5 Ant1 2402 1000~26500

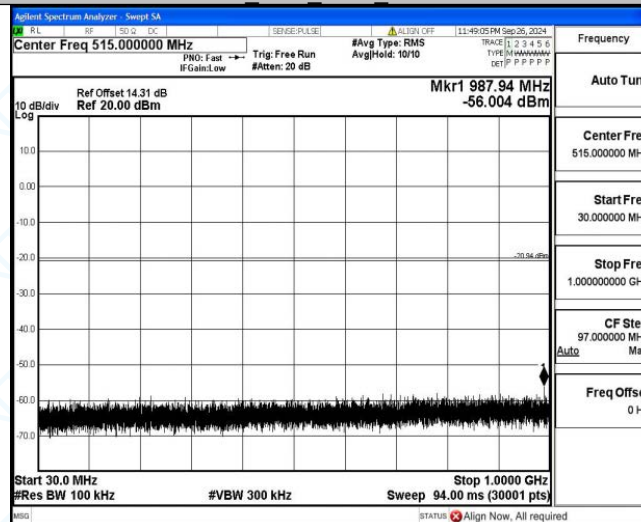




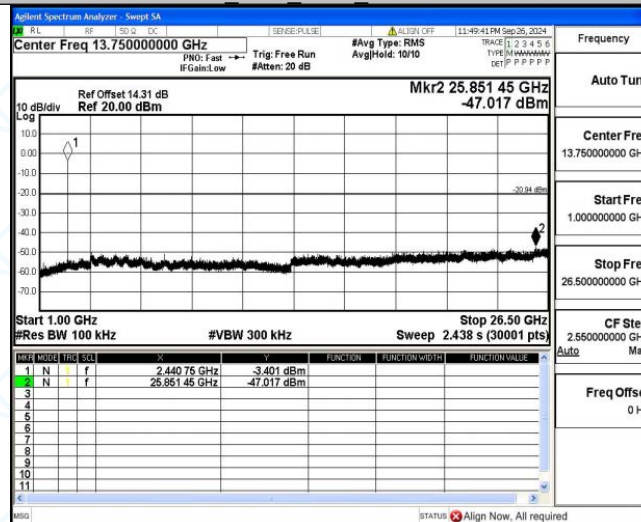
2DH5 Ant1 2441 0~Reference



2DH5 Ant1 2441 30~1000

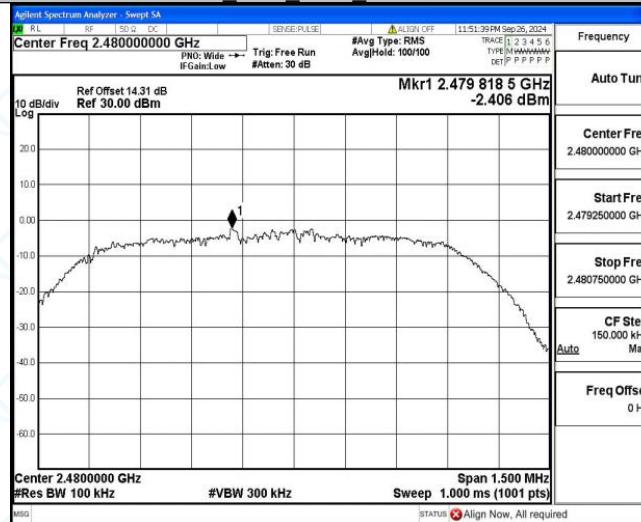


2DH5 Ant1 2441 1000~26500

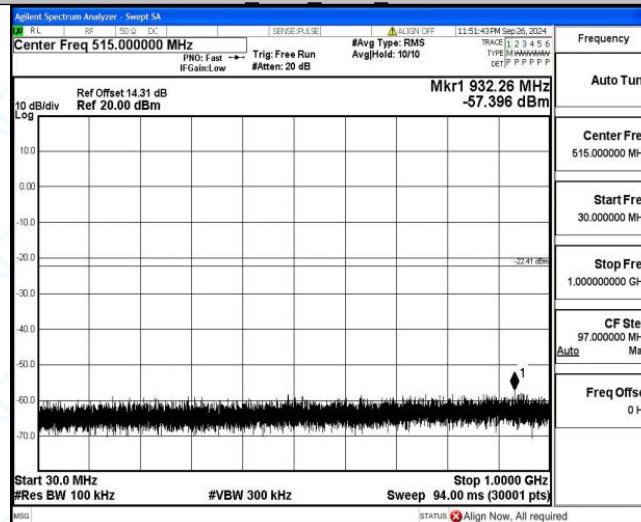




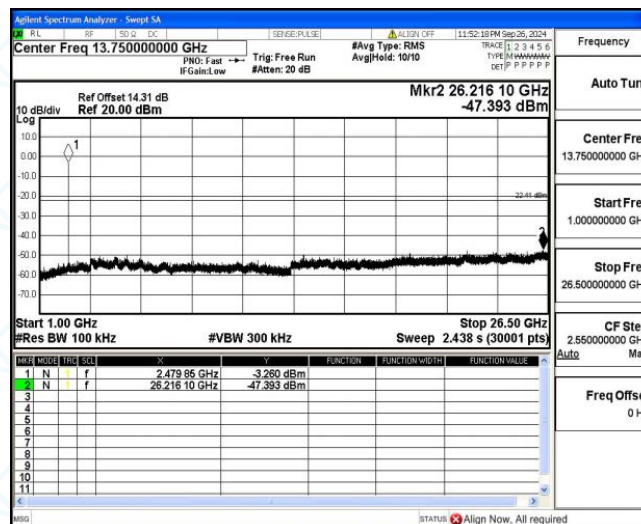
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000

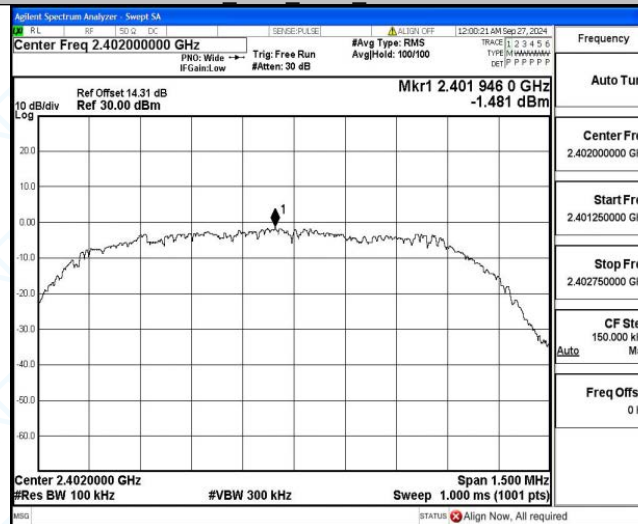


2DH5 Ant1 2480 1000~26500

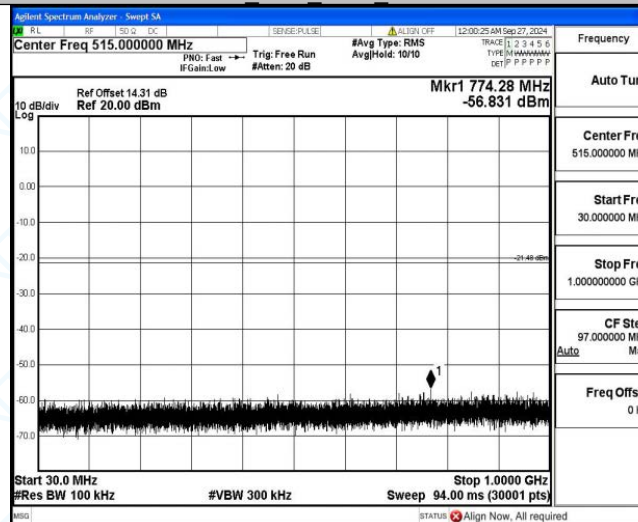




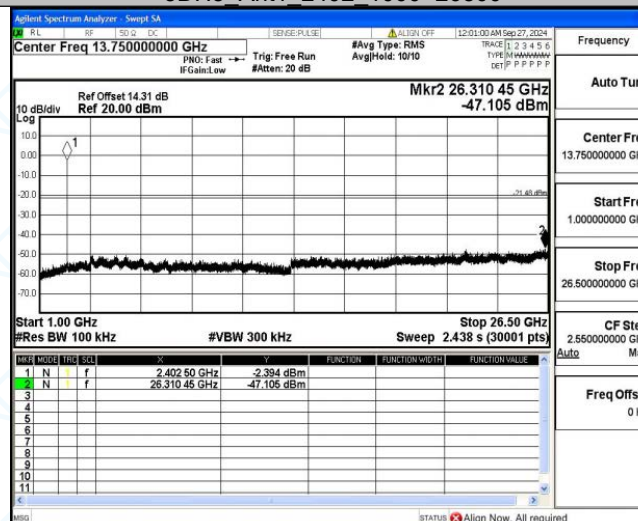
3DH5 Ant1 2402 0~Reference



3DH5 Ant1 2402 30~1000

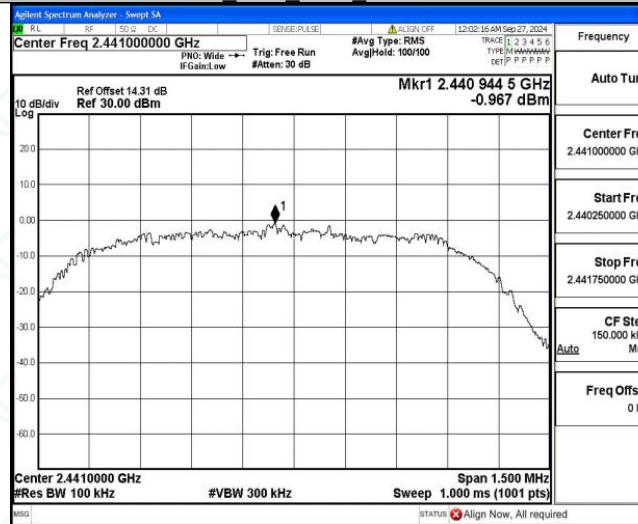


3DH5 Ant1 2402 1000~26500

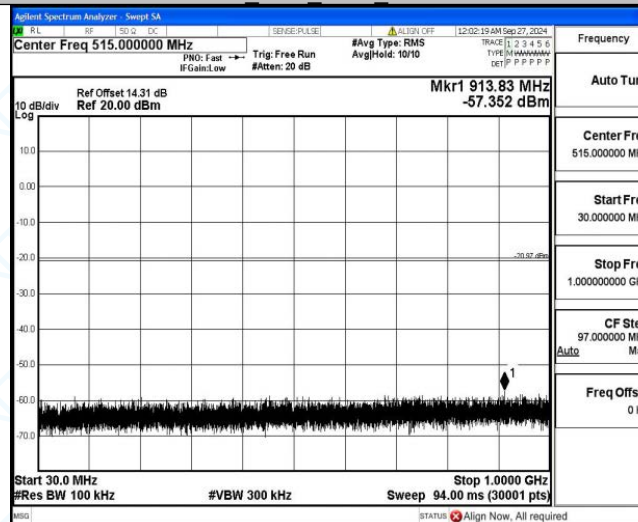




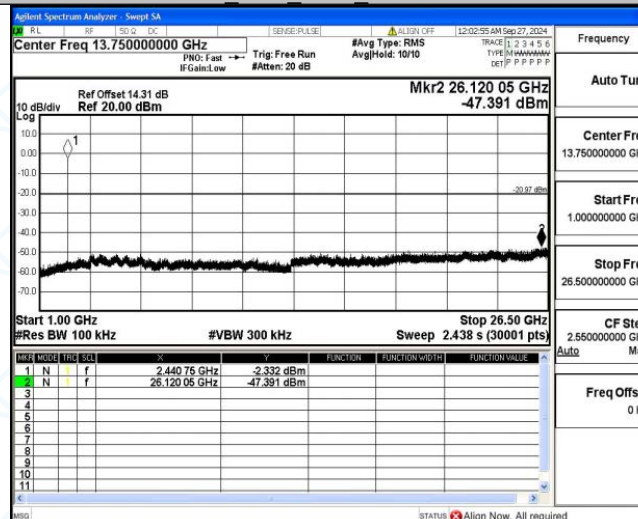
3DH5 Ant1 2441 0~Reference



3DH5 Ant1 2441 30~1000

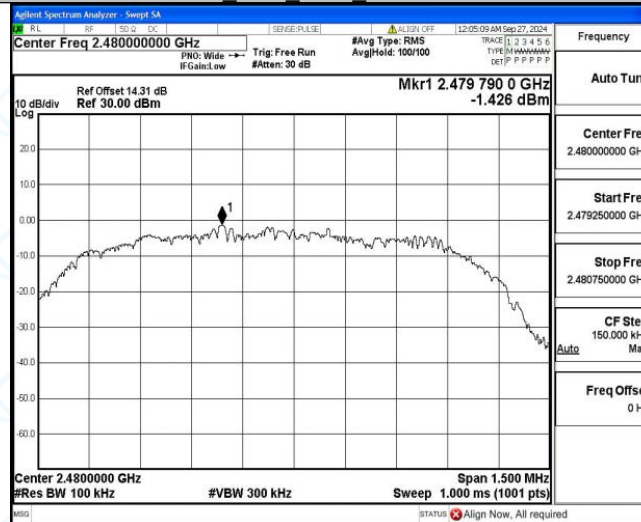


3DH5 Ant1 2441 1000~26500

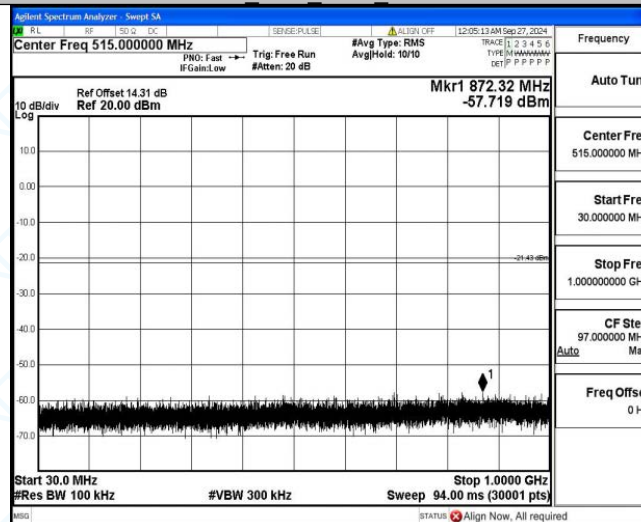




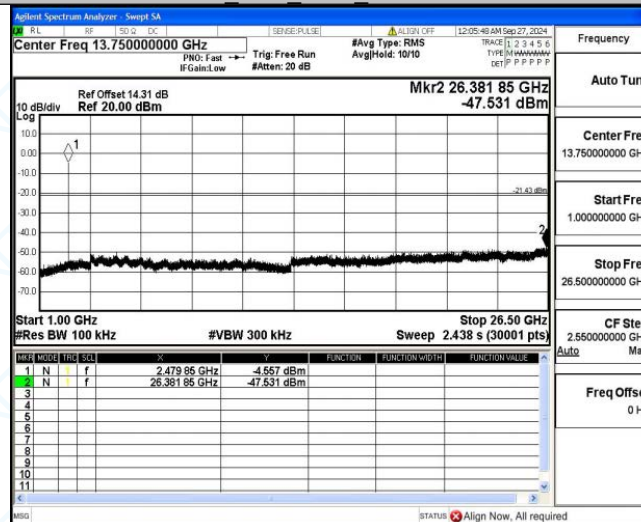
3DH5 Ant1 2480 0~Reference



3DH5 Ant1 2480 30~1000



3DH5 Ant1 2480 1000~26500



The End Report

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