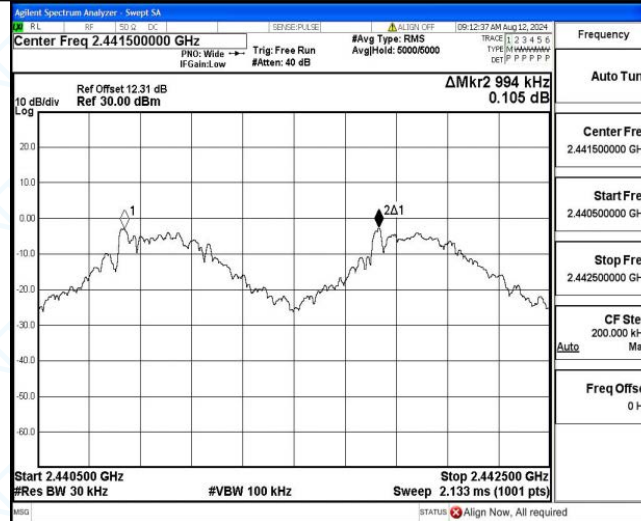


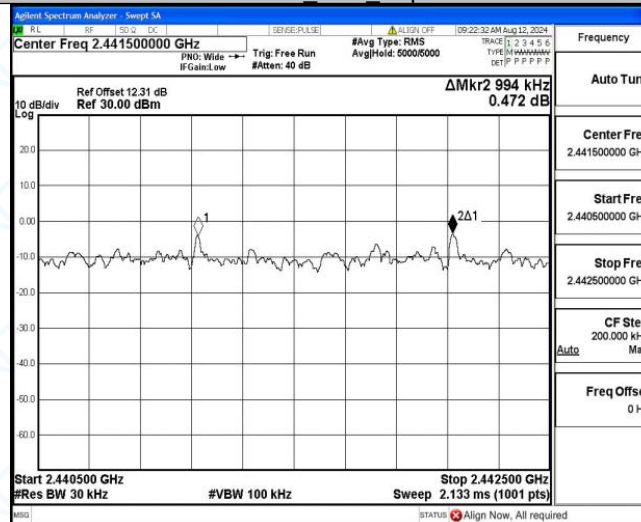


Test Graphs

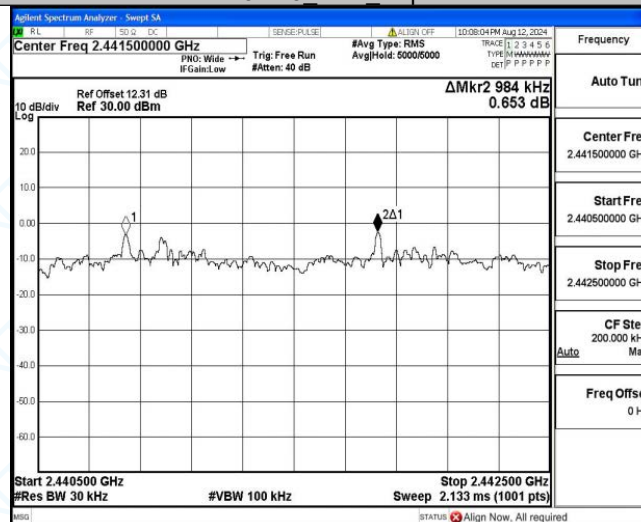
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix D: Dwell Time

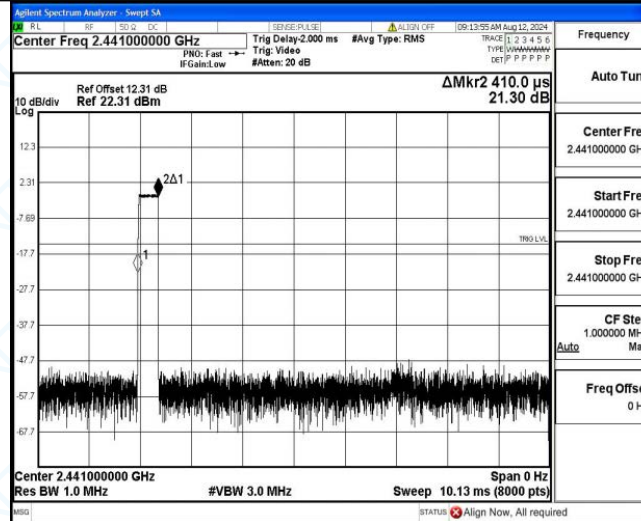
Test Result

Test Mode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.410	320	0.131	≤0.4	PASS
DH3	Ant1	Hop	1.667	160	0.267	≤0.4	PASS
DH5	Ant1	Hop	2.915	106.67	0.311	≤0.4	PASS
2DH1	Ant1	Hop	0.419	320	0.134	≤0.4	PASS
2DH3	Ant1	Hop	1.672	160	0.268	≤0.4	PASS
2DH5	Ant1	Hop	2.921	106.67	0.312	≤0.4	PASS
3DH1	Ant1	Hop	0.422	320	0.135	≤0.4	PASS
3DH3	Ant1	Hop	1.672	160	0.268	≤0.4	PASS
3DH5	Ant1	Hop	2.922	106.67	0.312	≤0.4	PASS

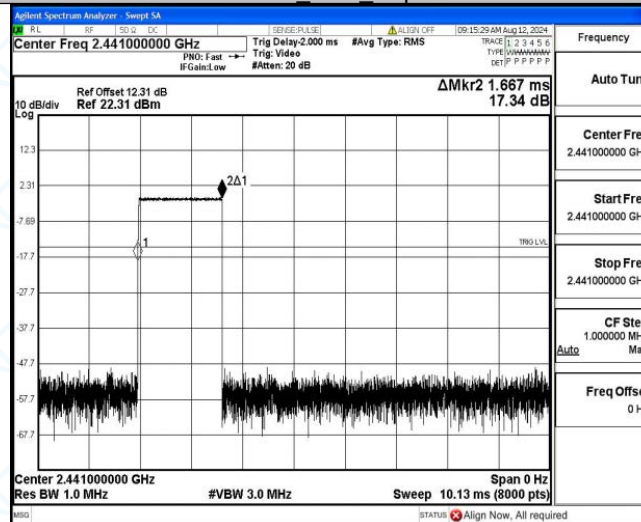


Test Graphs

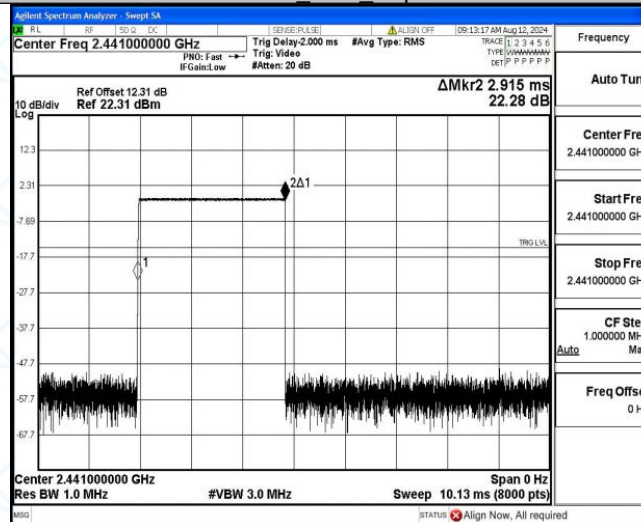
DH1_Ant1_Hop



DH3_Ant1_Hop

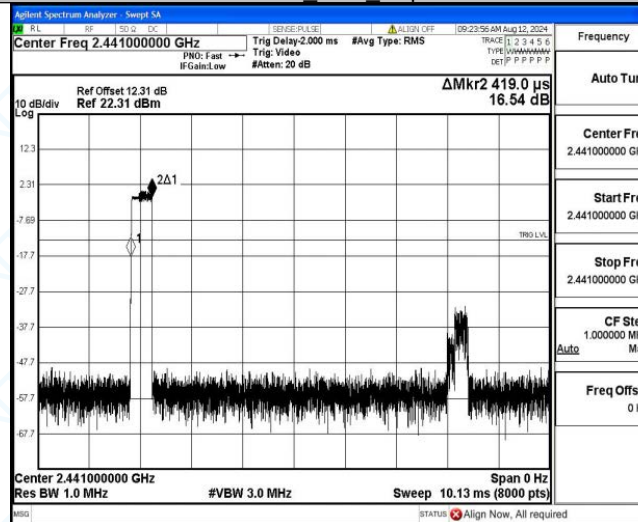


DH5_Ant1_Hop

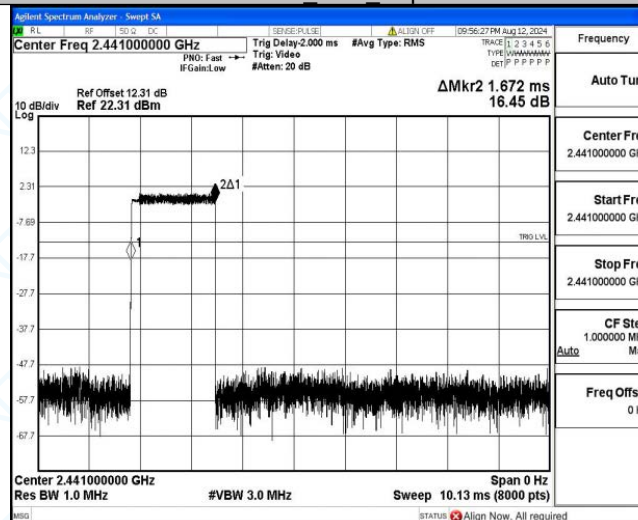




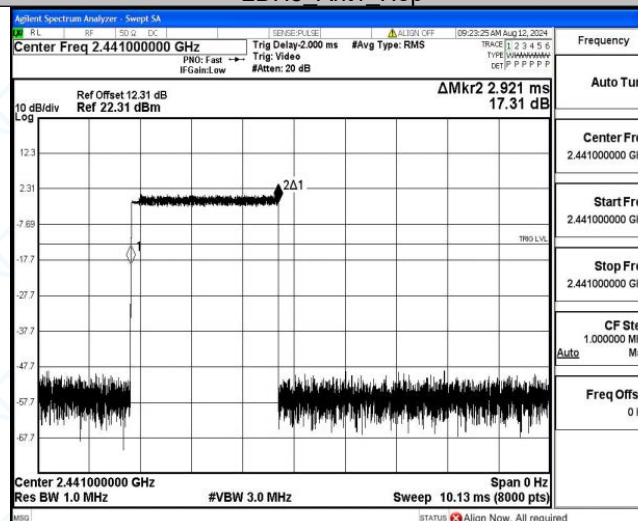
2DH1 Ant1 Hop



2DH3 Ant1 Hop

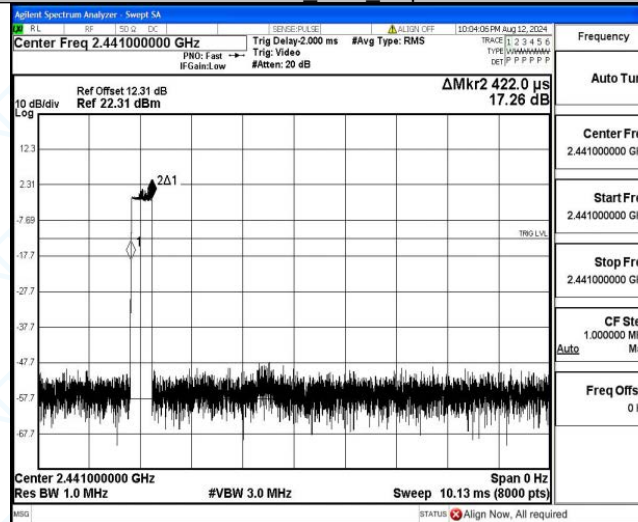


2DH5 Ant1 Hop

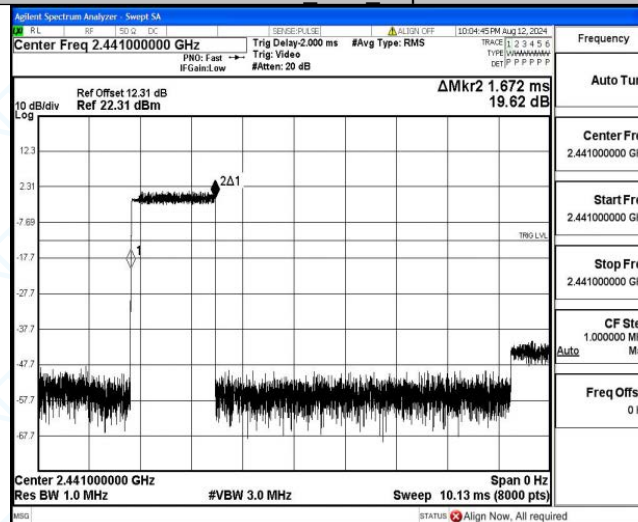




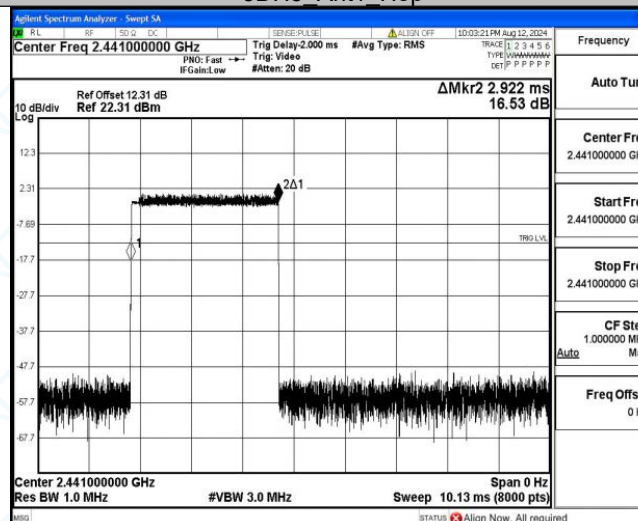
3DH1 Ant1 Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





Appendix F: Number of hopping channels

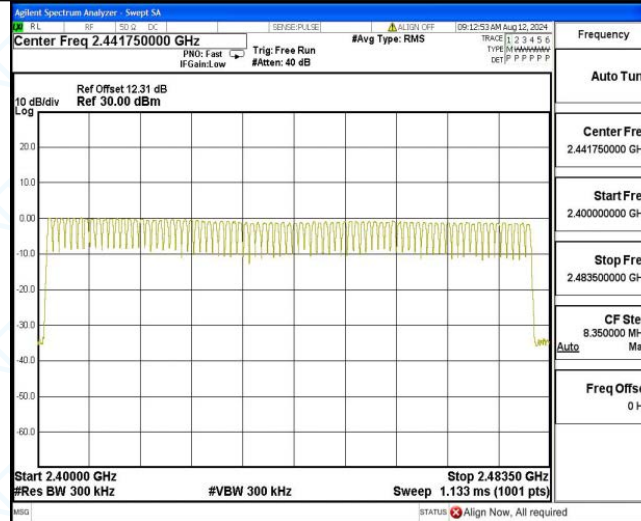
Test Result

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

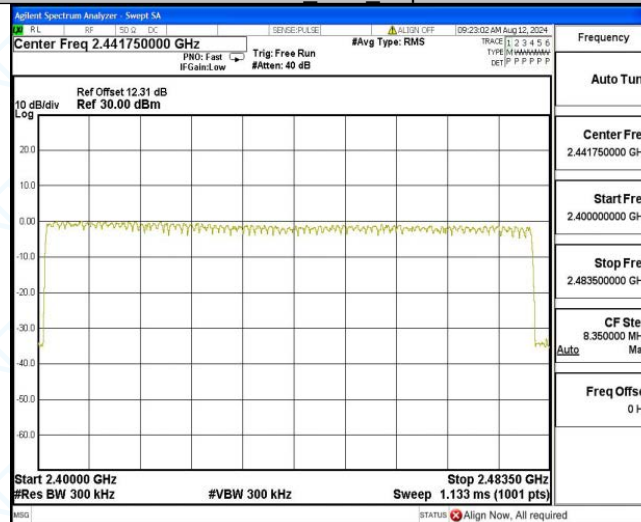


Test Graphs

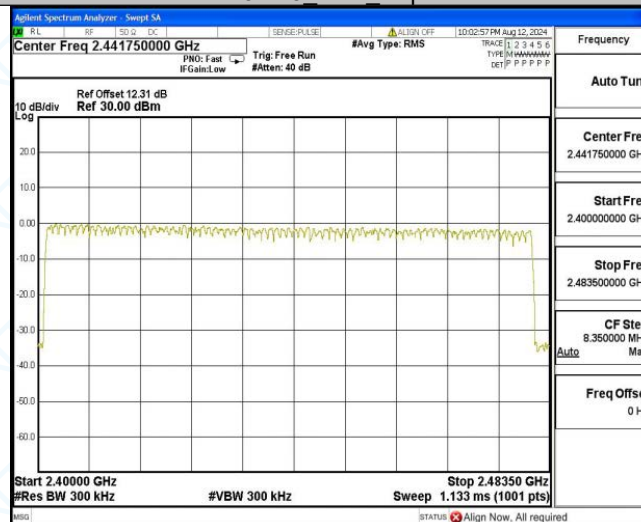
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

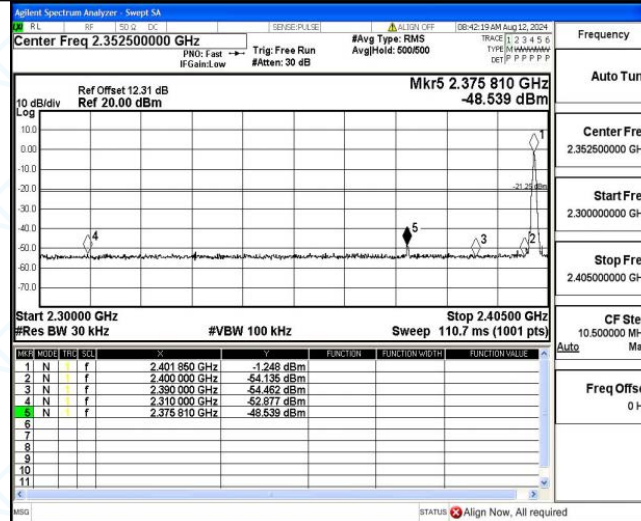
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.25	-48.54	≤-21.25	PASS
		High	2480	-4.26	-46.07	≤-24.26	PASS
		Low	Hop_2402	-2.00	-48.45	≤-22	PASS
		High	Hop_2480	-2.36	-45.1	≤-22.36	PASS
2DH5	Ant1	Low	2402	-1.77	-49.14	≤-21.77	PASS
		High	2480	-3.26	-48.19	≤-23.26	PASS
		Low	Hop_2402	-2.97	-48.56	≤-22.97	PASS
		High	Hop_2480	-3.97	-45.29	≤-23.97	PASS
3DH5	Ant1	Low	2402	-1.69	-46.96	≤-21.69	PASS
		High	2480	-2.68	-45.85	≤-22.68	PASS
		Low	Hop_2402	-1.72	-48.08	≤-21.72	PASS
		High	Hop_2480	-4.50	-46.13	≤-24.5	PASS

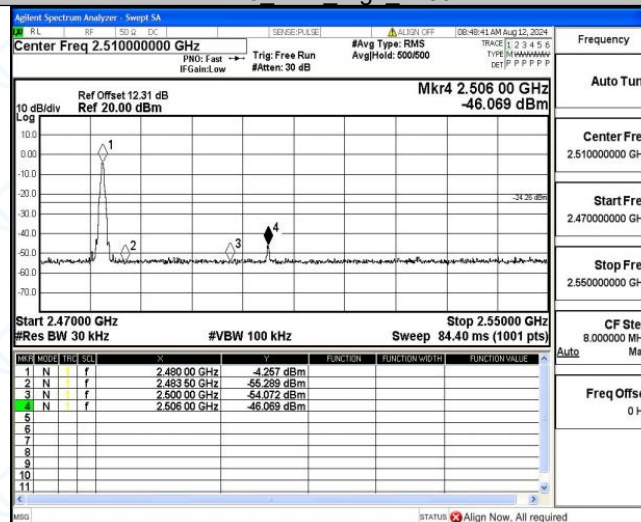


Test Graphs

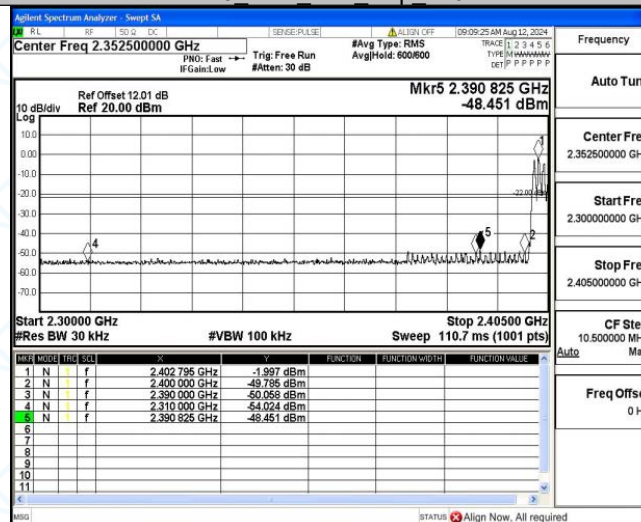
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

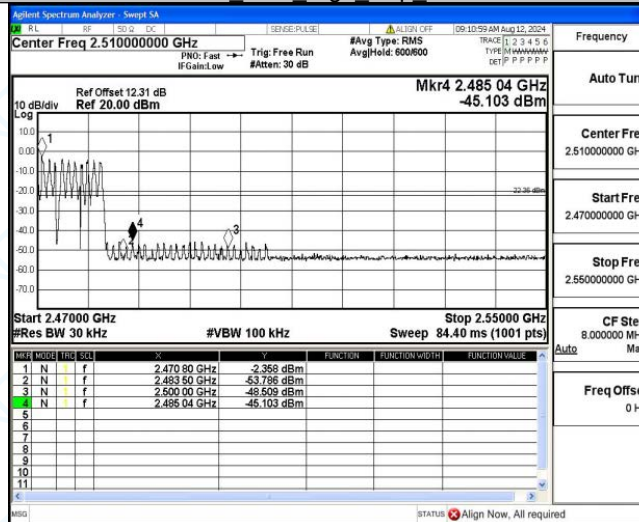


DH5_Ant1_Low_Hop_2402

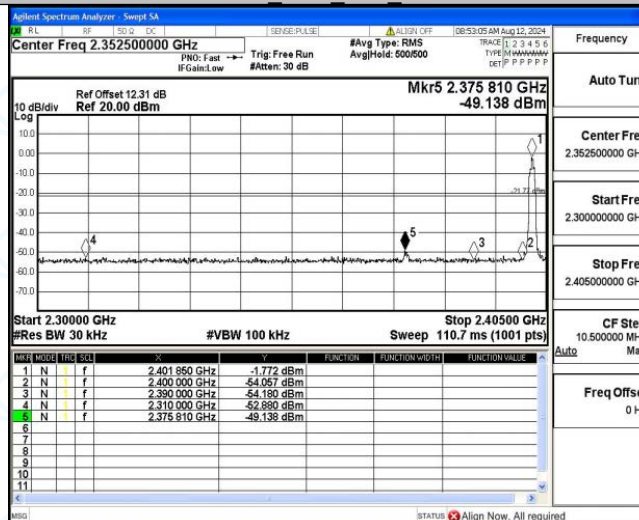




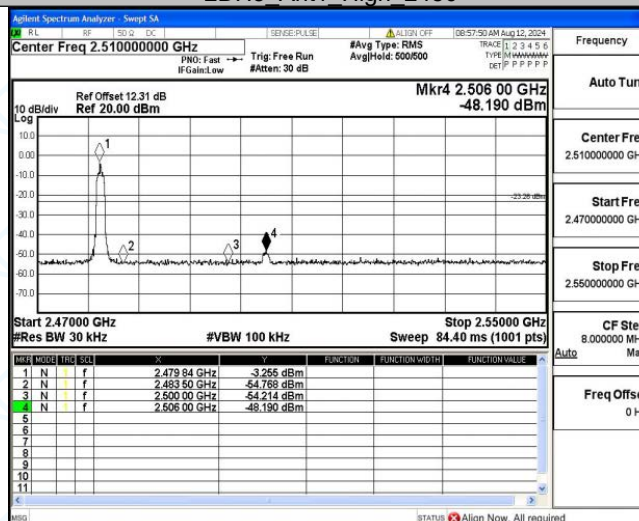
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

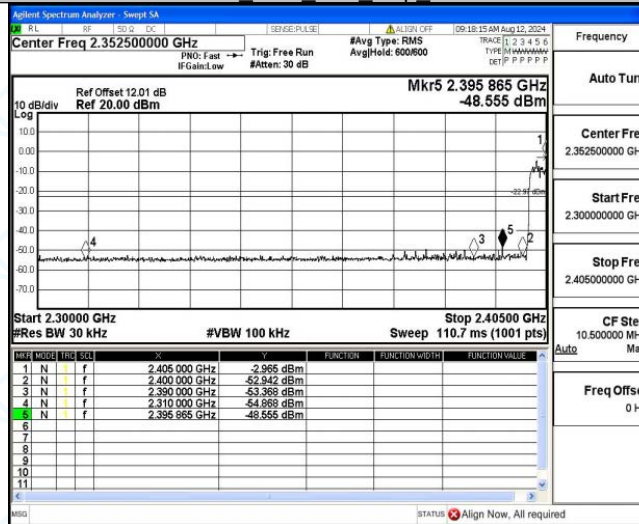


2DH5_Ant1_High_2480

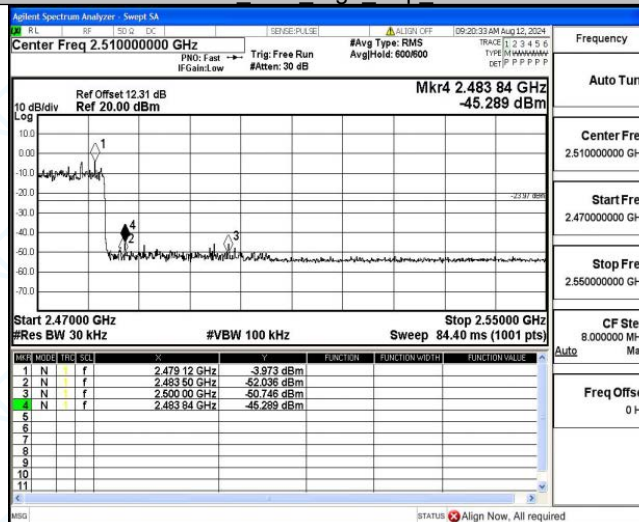




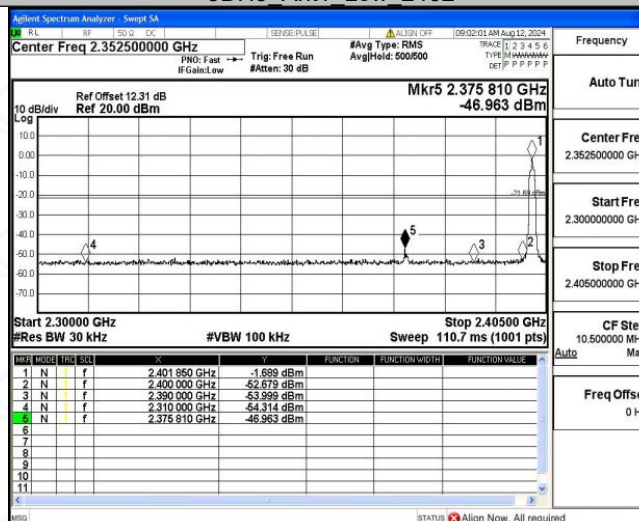
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

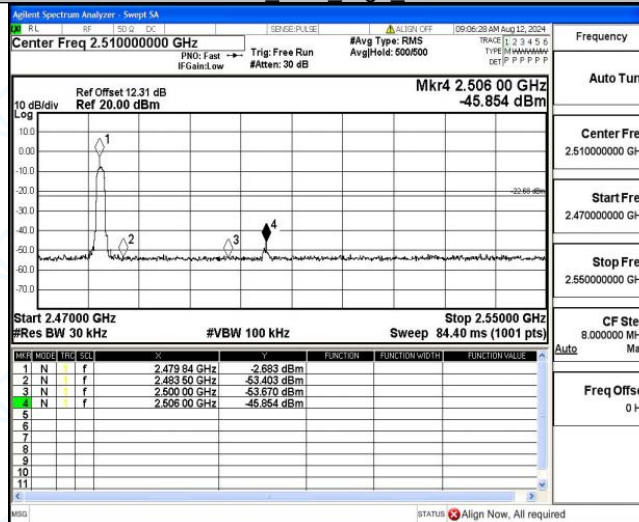


3DH5 Ant1 Low 2402

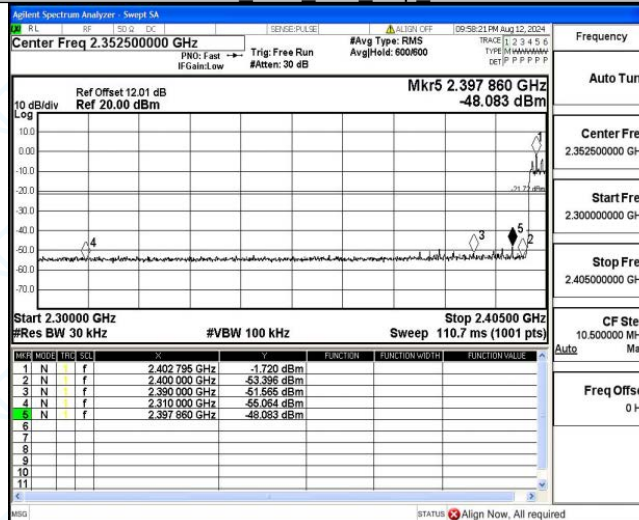




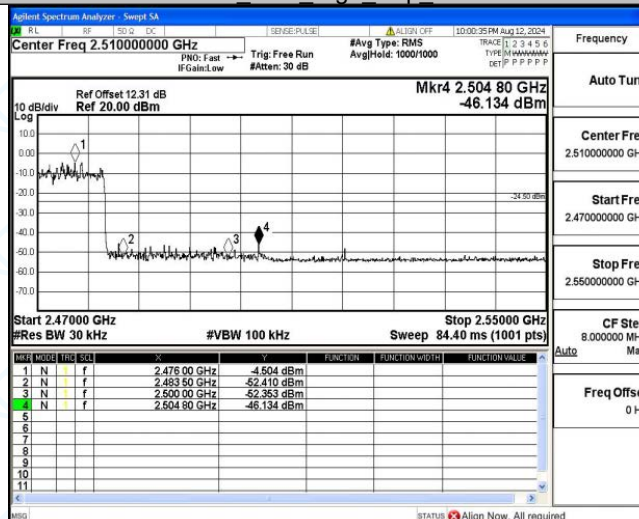
3DH5 Ant1 High 2480



3DH5 Ant1 Low Hop 2402



3DH5 Ant1 High Hop 2480





Appendix F: Conducted Spurious Emission

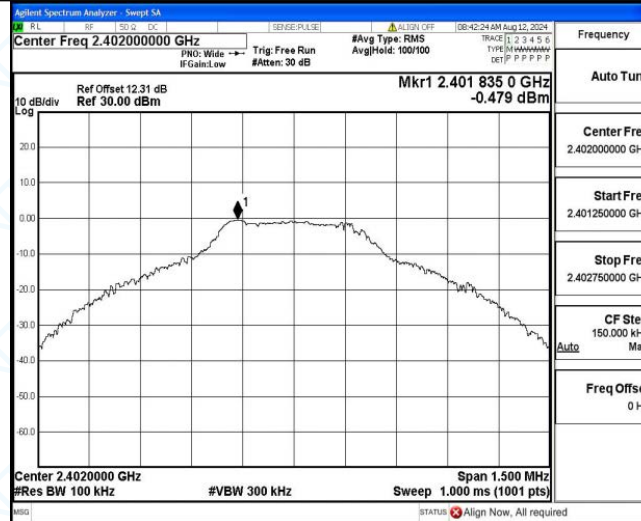
Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.48	-0.48	---	PASS
			30~1000	-0.48	-59.33	≤-20.48	PASS
			1000~26500	-0.48	-32.02	≤-20.48	PASS
		2441	Reference	-1.63	-1.63	---	PASS
			30~1000	-1.63	-59.29	≤-21.63	PASS
			1000~26500	-1.63	-35.35	≤-21.63	PASS
		2480	Reference	-2.02	-2.02	---	PASS
			30~1000	-2.02	-58.86	≤-22.02	PASS
			1000~26500	-2.02	-36.64	≤-22.02	PASS
2DH5	Ant1	2402	Reference	-0.64	-0.64	---	PASS
			30~1000	-0.64	-59.21	≤-20.64	PASS
			1000~26500	-0.64	-34.73	≤-20.64	PASS
		2441	Reference	-1.70	-1.70	---	PASS
			30~1000	-1.70	-59.19	≤-21.7	PASS
			1000~26500	-1.70	-35.45	≤-21.7	PASS
		2480	Reference	-1.96	-1.96	---	PASS
			30~1000	-1.96	-59.52	≤-21.96	PASS
			1000~26500	-1.96	-37.36	≤-21.96	PASS
3DH5	Ant1	2402	Reference	-0.06	-0.06	---	PASS
			30~1000	-0.06	-59.27	≤-20.06	PASS
			1000~26500	-0.06	-32.25	≤-20.06	PASS
		2441	Reference	-1.22	-1.22	---	PASS
			30~1000	-1.22	-59.74	≤-21.22	PASS
			1000~26500	-1.22	-35.58	≤-21.22	PASS
		2480	Reference	-2.08	-2.08	---	PASS
			30~1000	-2.08	-59.55	≤-22.08	PASS
			1000~26500	-2.08	-37.29	≤-22.08	PASS

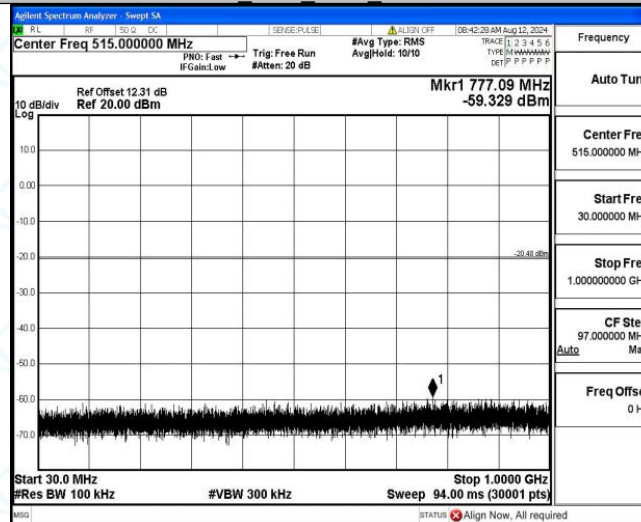


Test Graphs

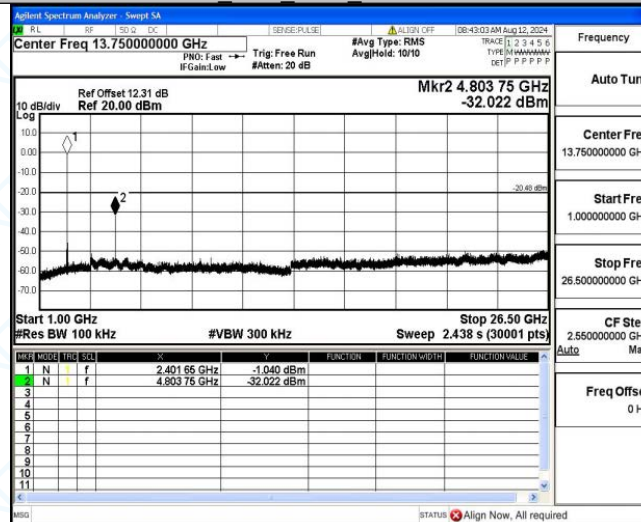
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

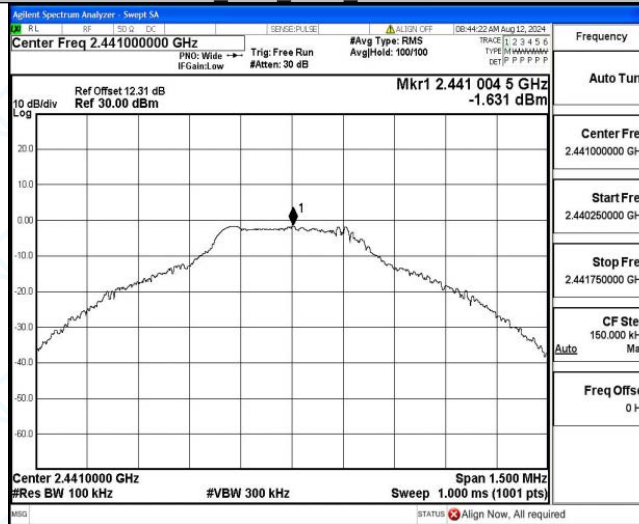


DH5_Ant1_2402_1000~26500

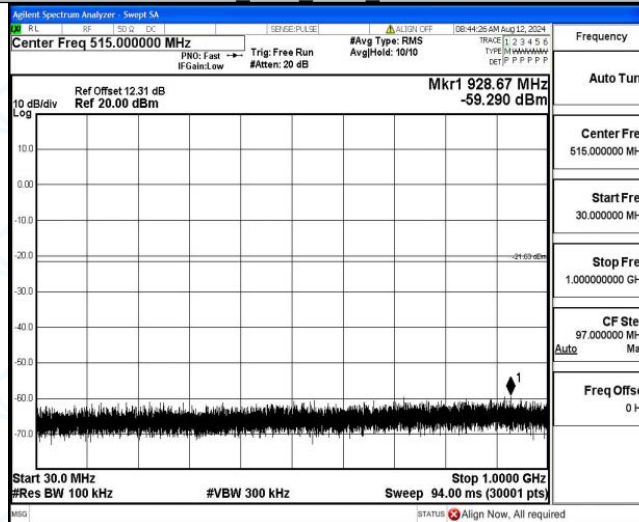




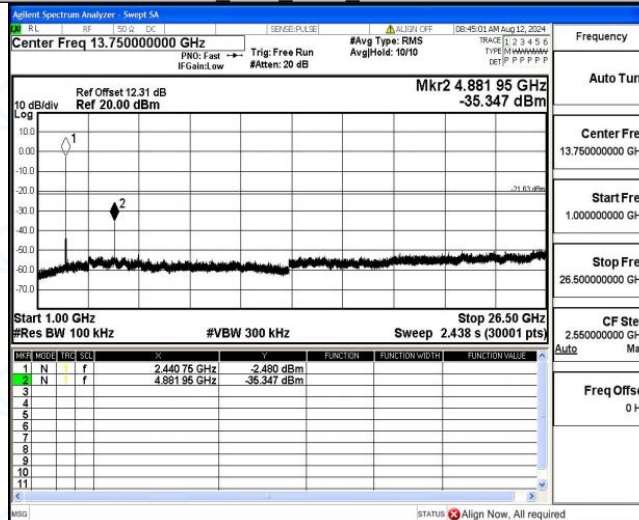
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

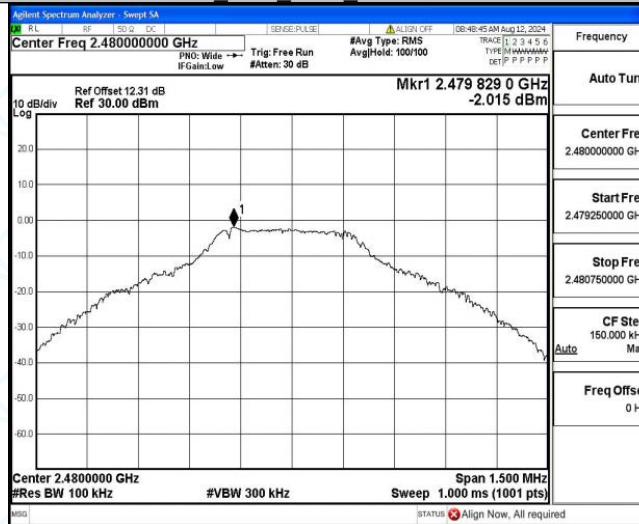


DH5_Ant1_2441_1000~26500

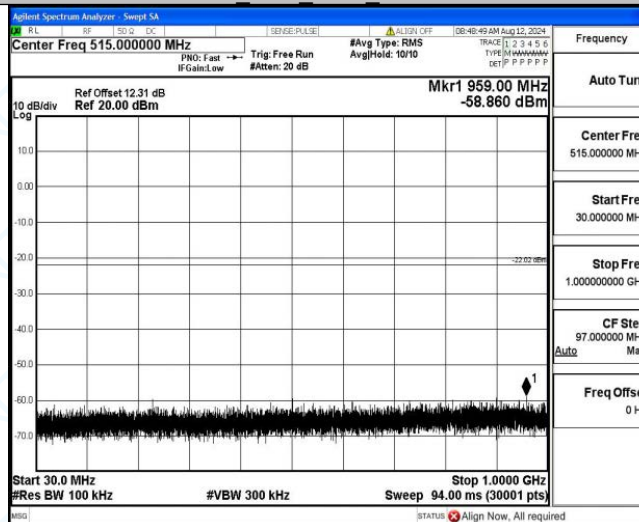




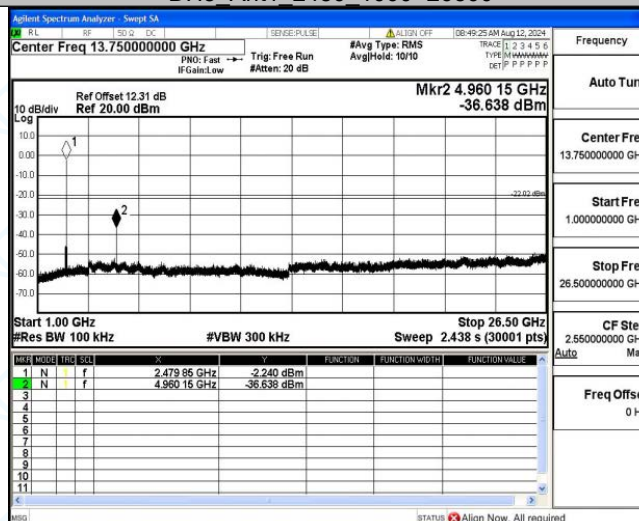
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

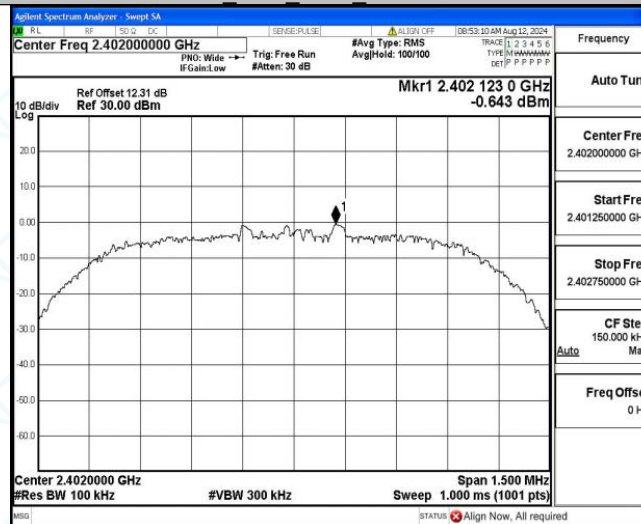


DH5_Ant1_2480_1000~26500

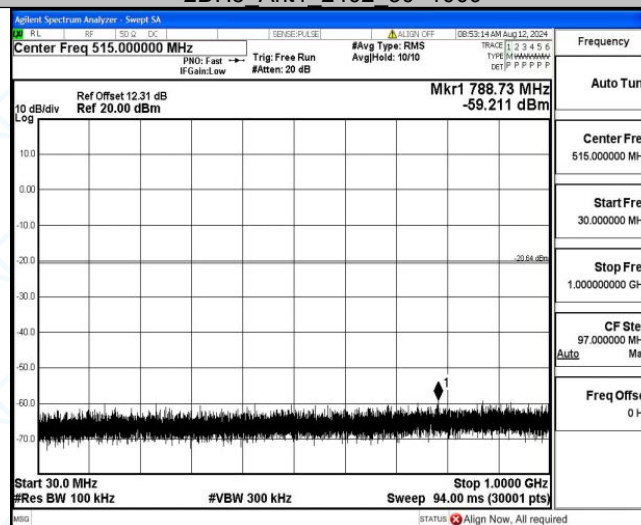




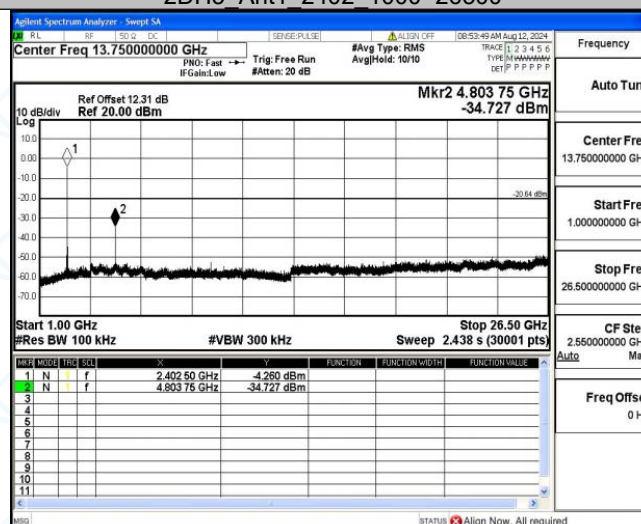
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000

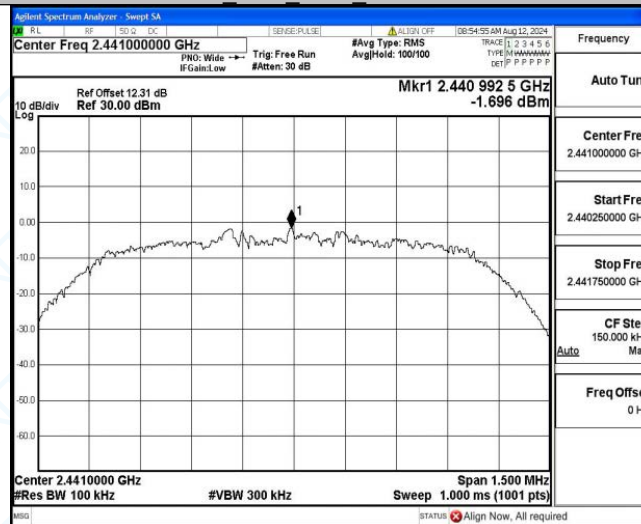


2DH5_Ant1_2402_1000~26500

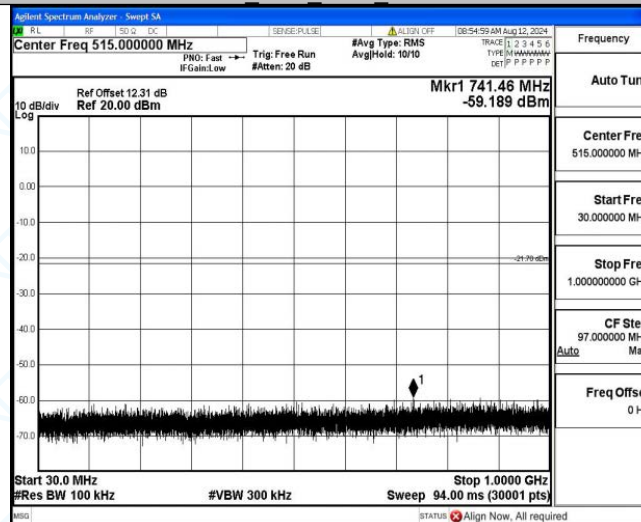




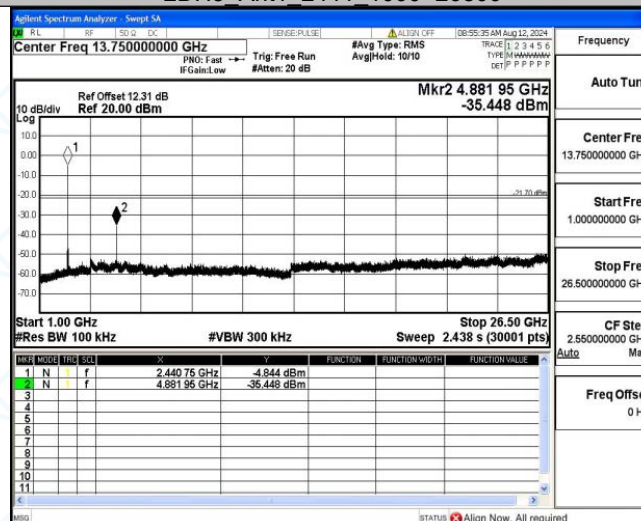
2DH5 Ant1 2441 0~Reference



2DH5 Ant1 2441 30~1000

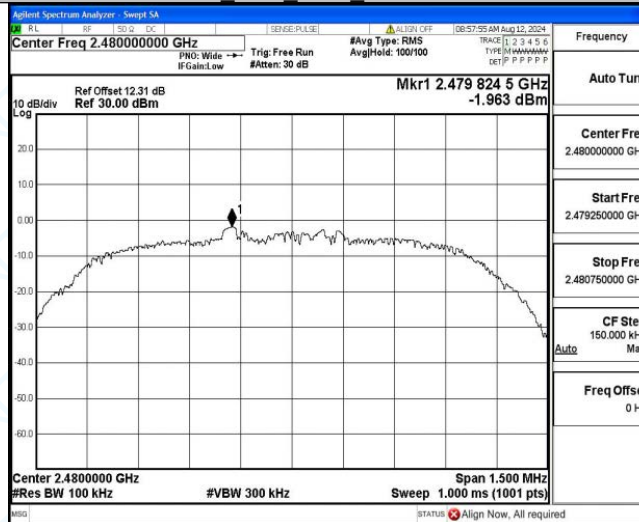


2DH5 Ant1 2441 1000~26500

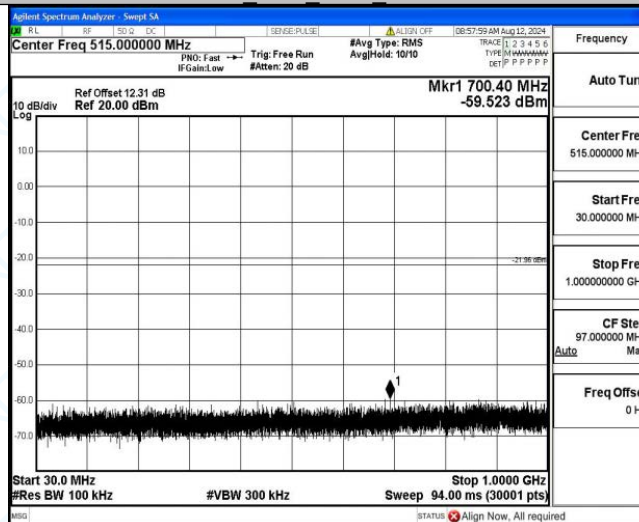




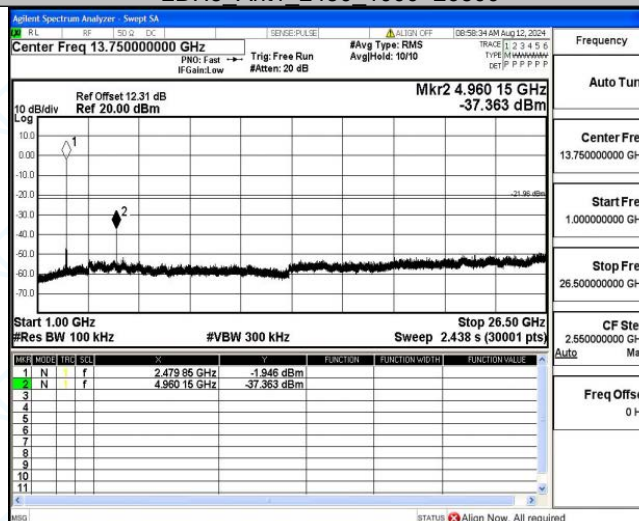
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000

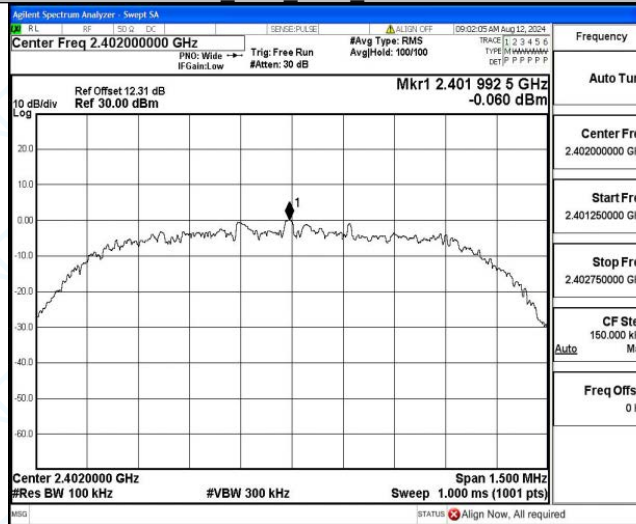


2DH5 Ant1 2480 1000~26500

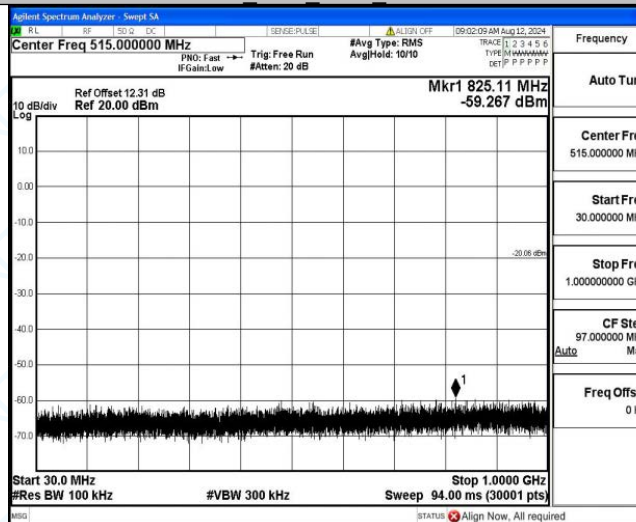




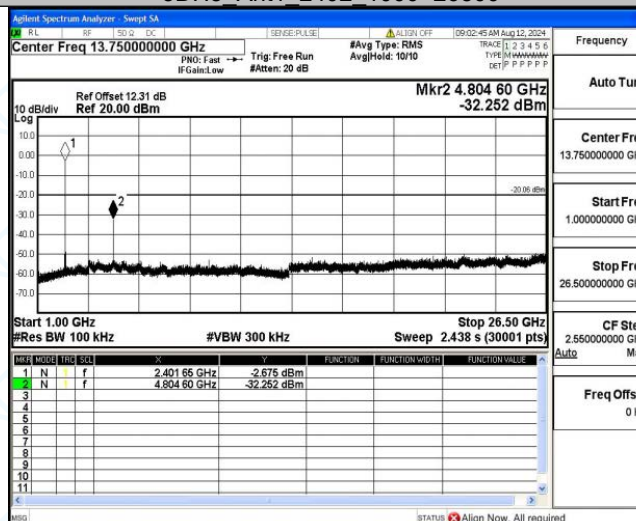
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

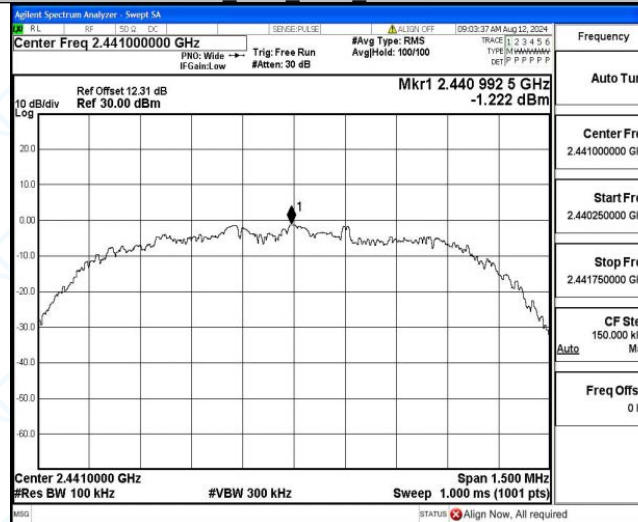


3DH5_Ant1_2402_1000~26500

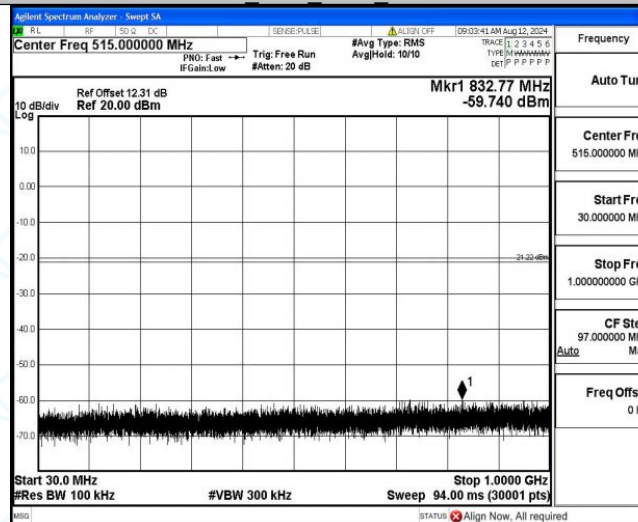




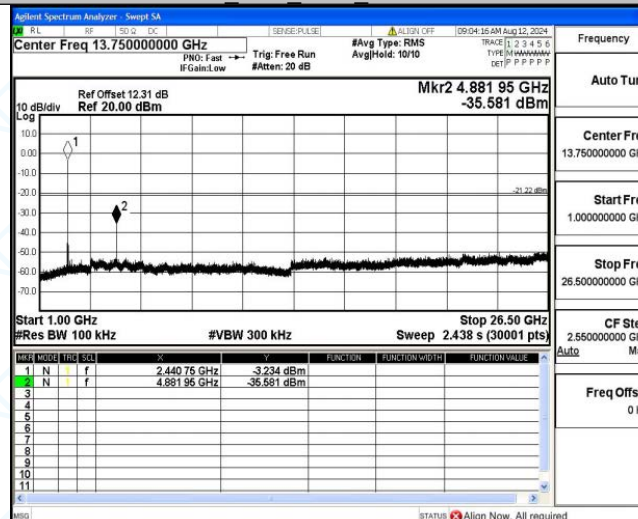
3DH5 Ant1 2441 0~Reference



3DH5 Ant1 2441 30~1000

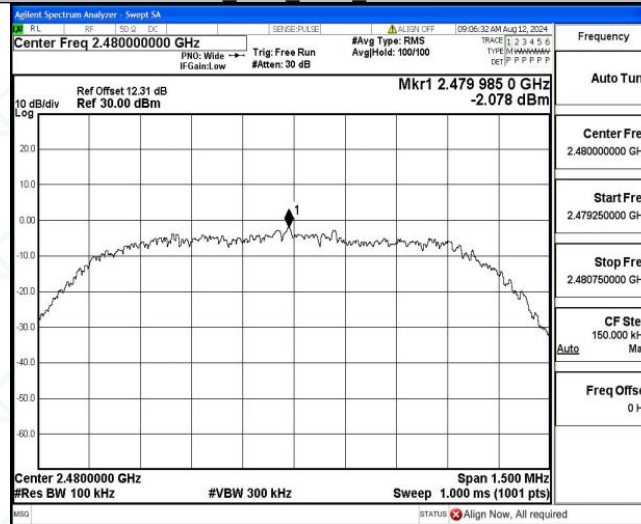


3DH5 Ant1 2441 1000~26500

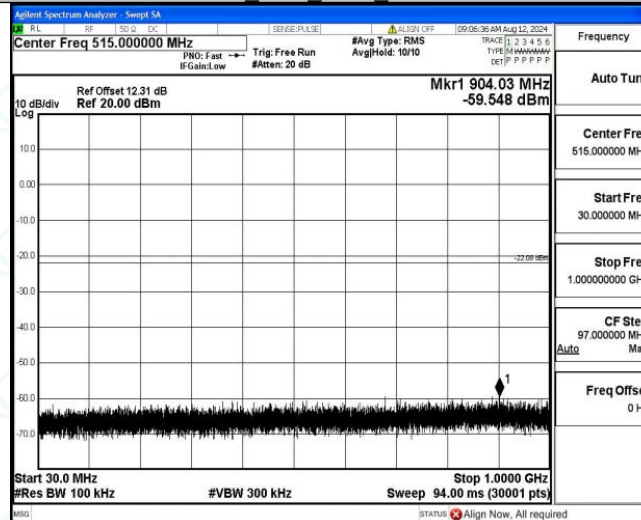




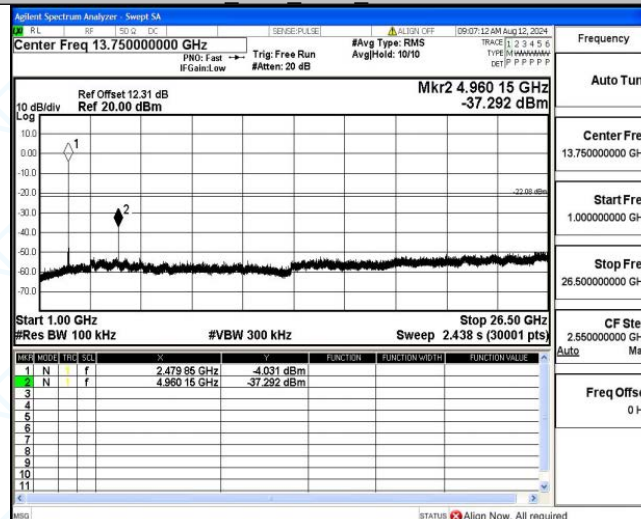
3DH5 Ant1 2480 0~Reference



3DH5 Ant1 2480 30~1000



3DH5 Ant1 2480 1000~26500



The End Report

Dongguan DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

Web: www.dn-testing.com

Tel: +86-769-88087383

E-mail: service@dn-testing.com