

DH5_Ant1_Hop_2441



DH5_Ant1_Hop_2480

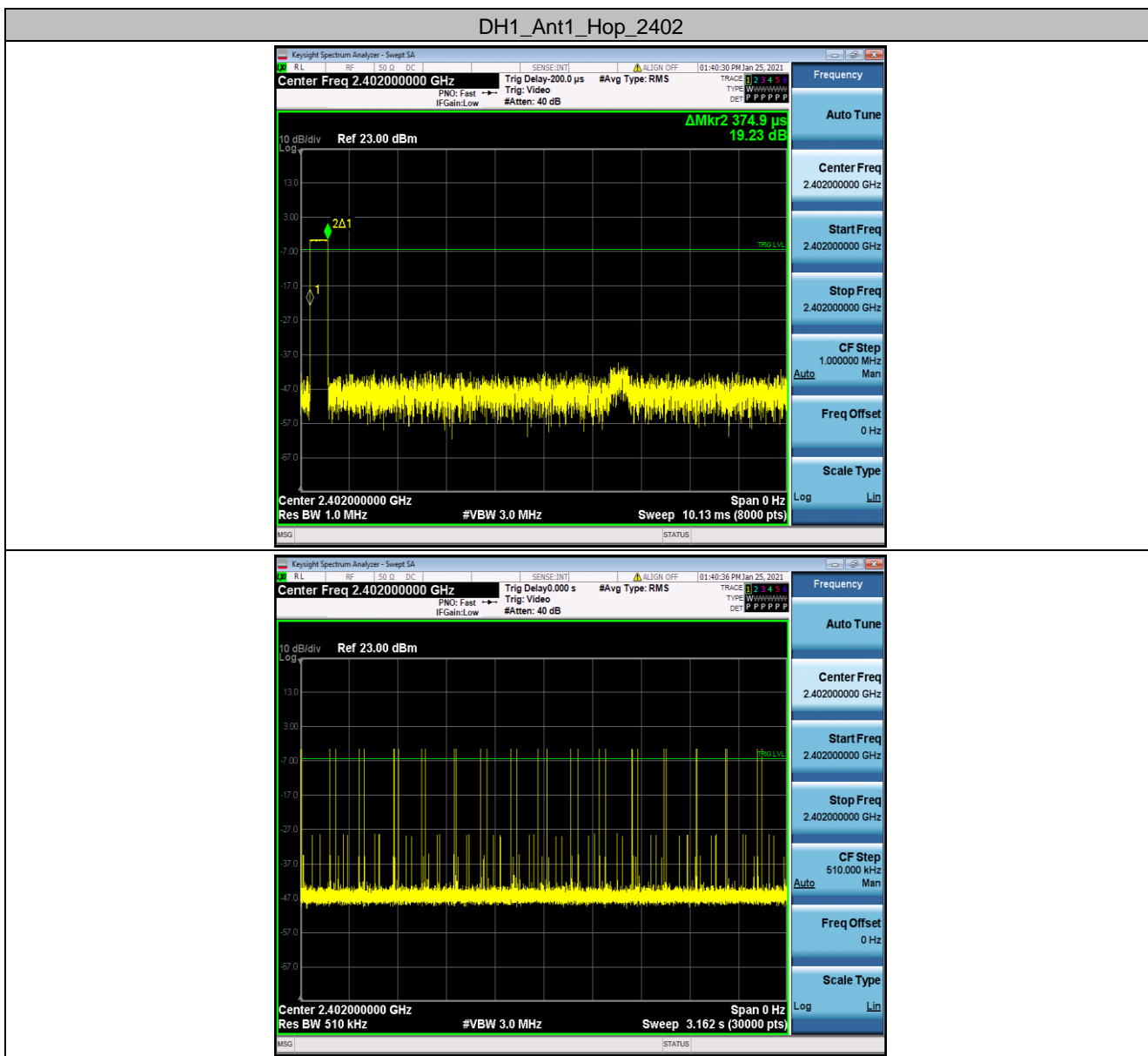


8.4 Appendix D: Dwell Time

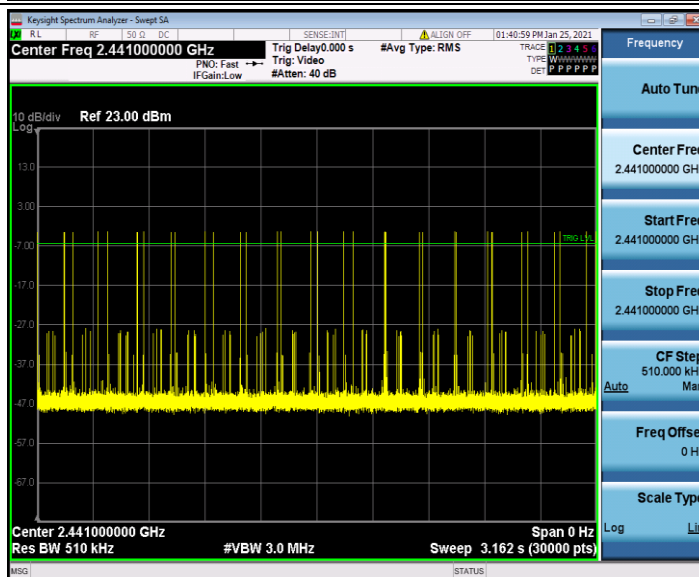
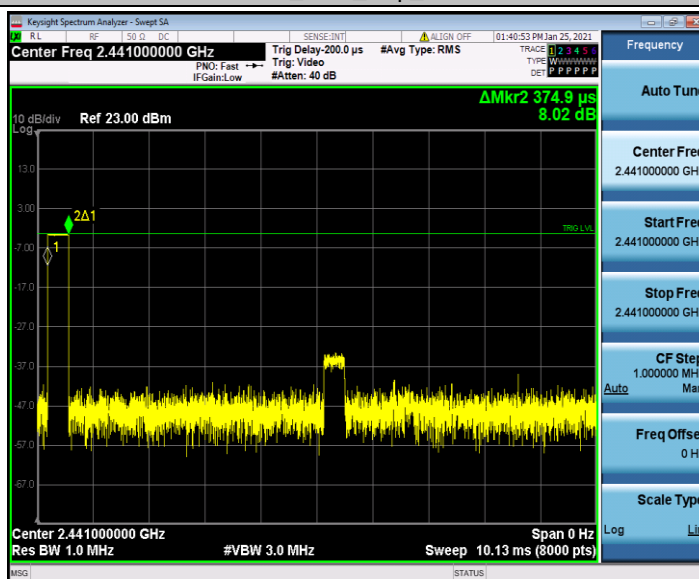
8.4.1 Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop_2402	0.37	320	0.12	<=0.4	PASS
		Hop_2441	0.37	330	0.124	<=0.4	PASS
		Hop_2480	0.37	330	0.124	<=0.4	PASS
DH3	Ant1	Hop_2402	1.63	90	0.147	<=0.4	PASS
		Hop_2441	1.63	130	0.212	<=0.4	PASS
		Hop_2480	1.63	130	0.212	<=0.4	PASS
DH5	Ant1	Hop_2402	2.88	60	0.173	<=0.4	PASS
		Hop_2441	2.88	70	0.202	<=0.4	PASS
		Hop_2480	2.88	100	0.288	<=0.4	PASS
2DH1	Ant1	Hop_2402	0.39	330	0.127	<=0.4	PASS
		Hop_2441	0.39	330	0.127	<=0.4	PASS
		Hop_2480	0.39	330	0.127	<=0.4	PASS
2DH3	Ant1	Hop_2402	1.64	60	0.098	<=0.4	PASS
		Hop_2441	1.64	160	0.262	<=0.4	PASS
		Hop_2480	1.64	100	0.164	<=0.4	PASS
2DH5	Ant1	Hop_2402	2.89	80	0.231	<=0.4	PASS
		Hop_2441	2.88	50	0.144	<=0.4	PASS
		Hop_2480	2.88	120	0.346	<=0.4	PASS

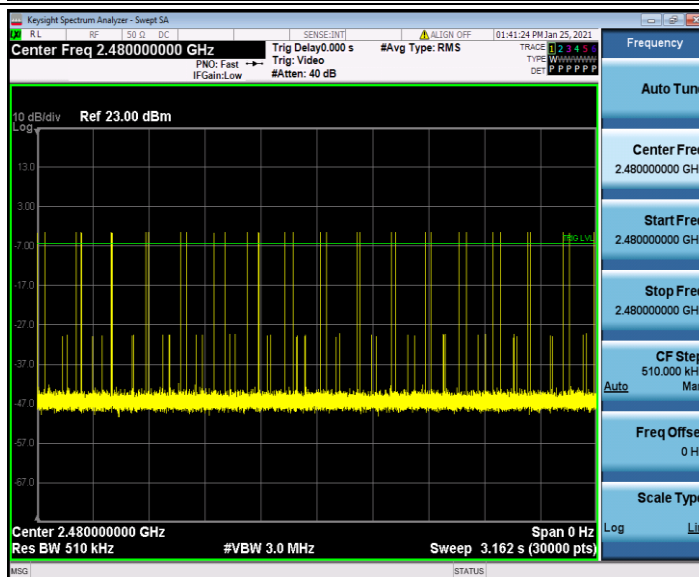
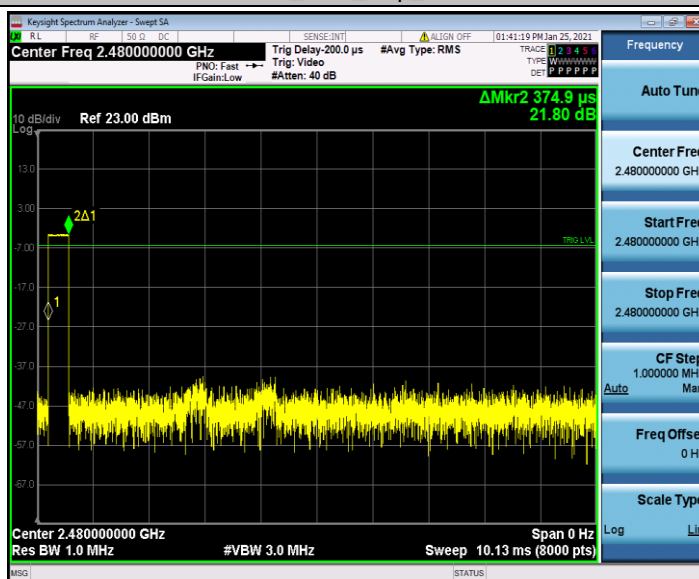
8.4.2 Test Graphs



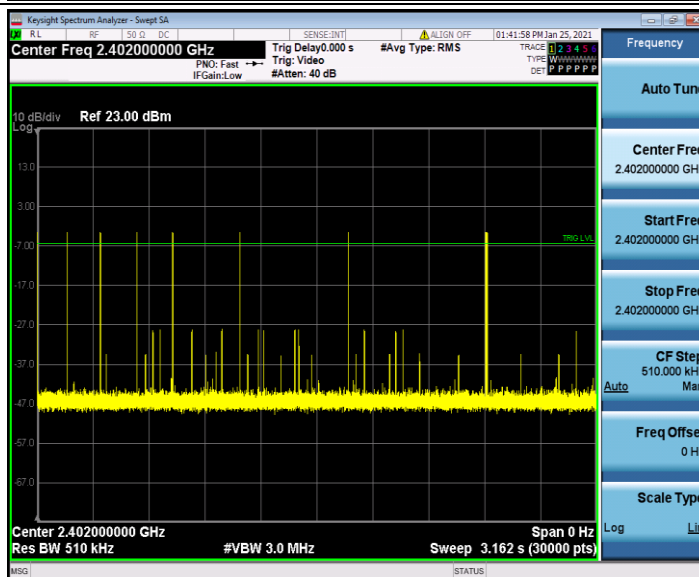
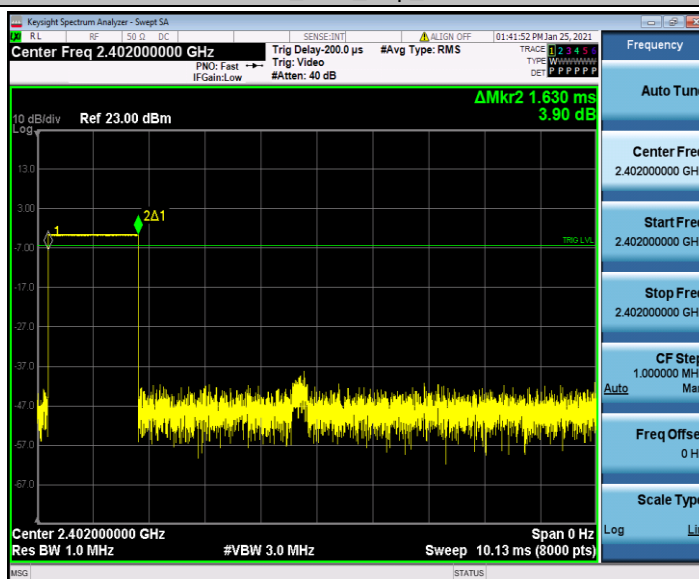
DH1 Ant1 Hop 2441



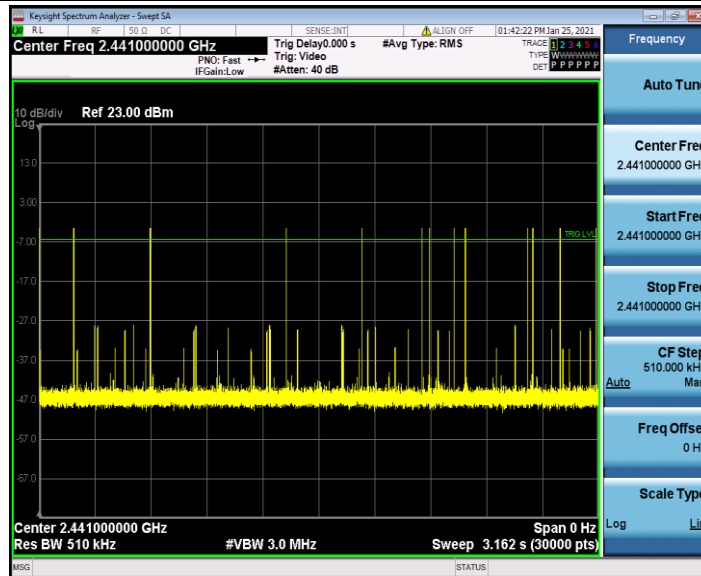
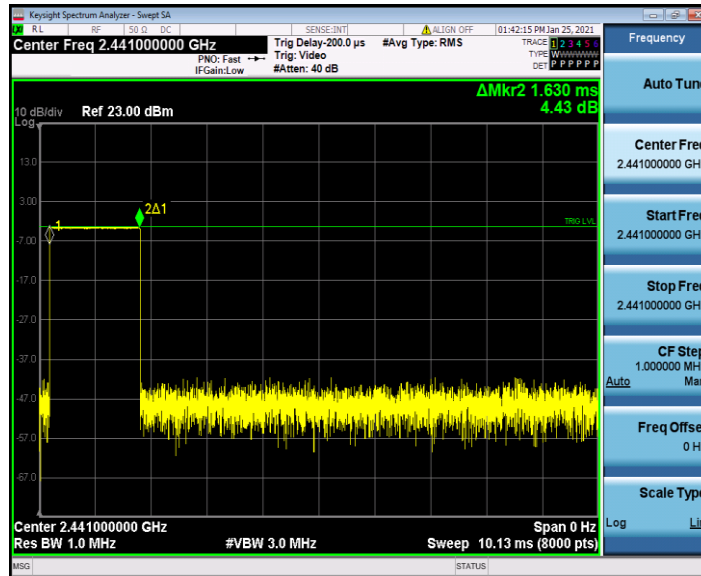
DH1_Ant1_Hop_2480



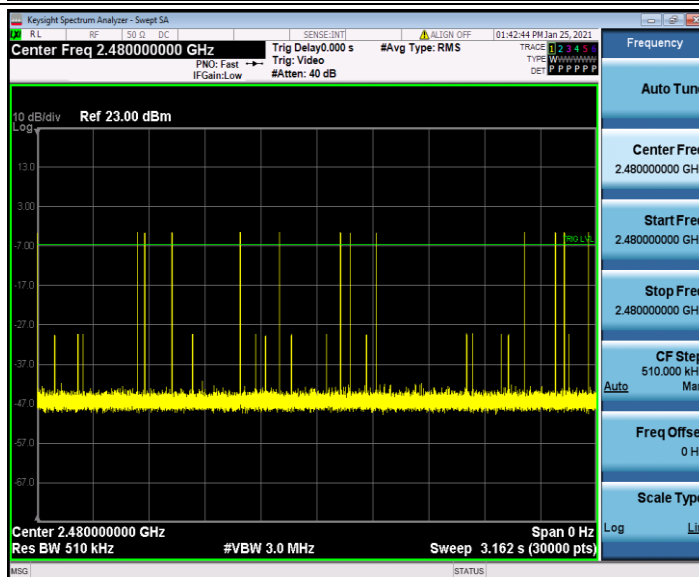
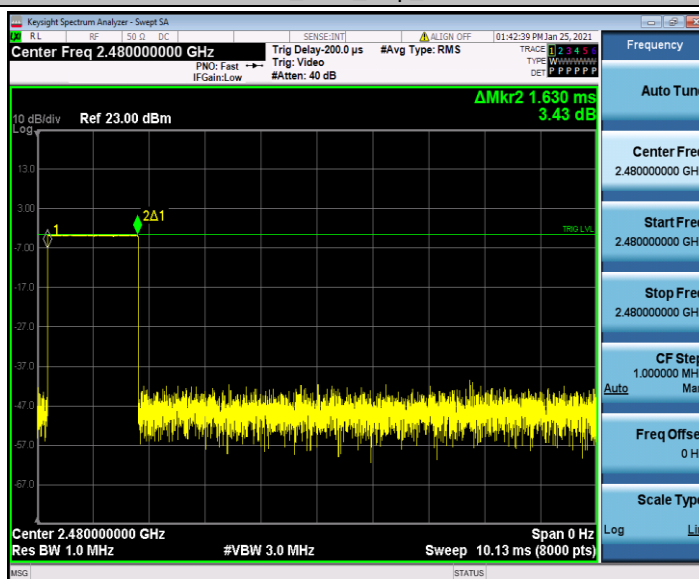
DH3_Ant1_Hop_2402



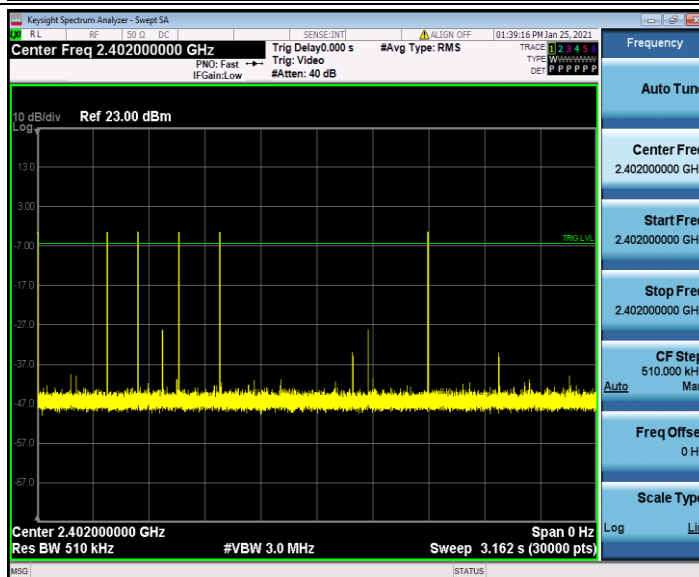
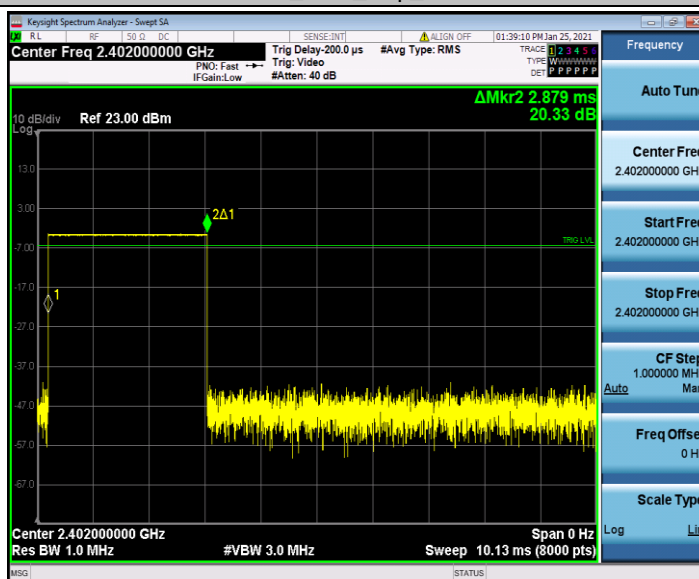
DH3_Ant1_Hop_2441



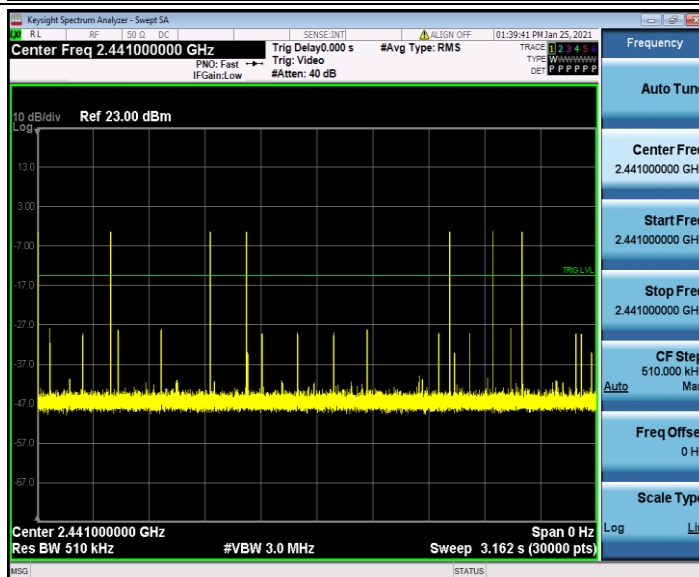
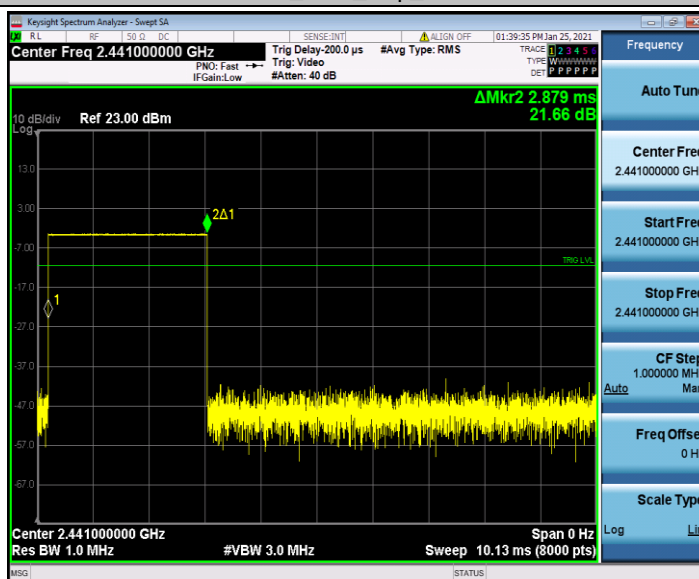
DH3_Ant1_Hop_2480



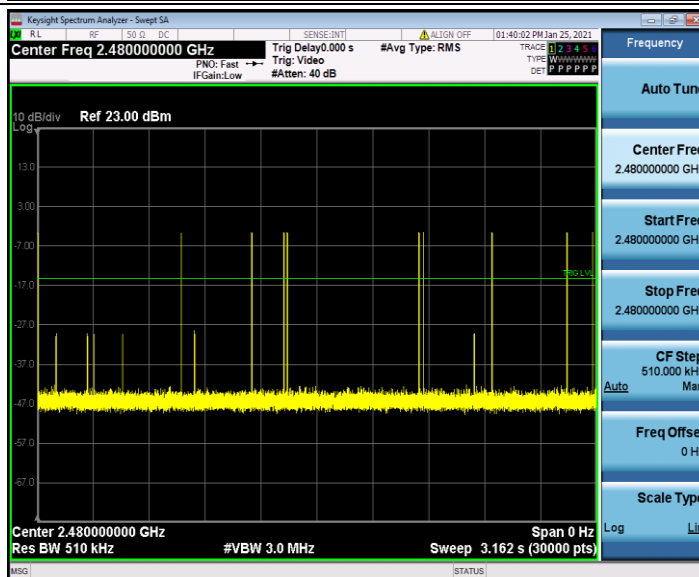
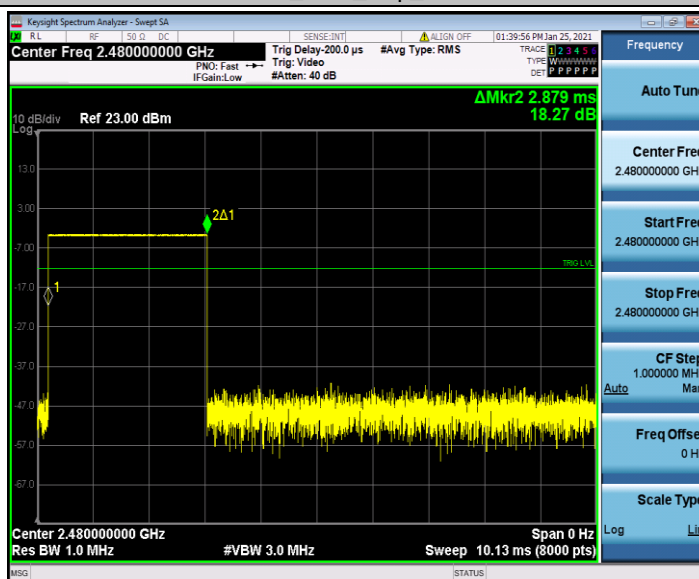
DH5_Ant1_Hop_2402



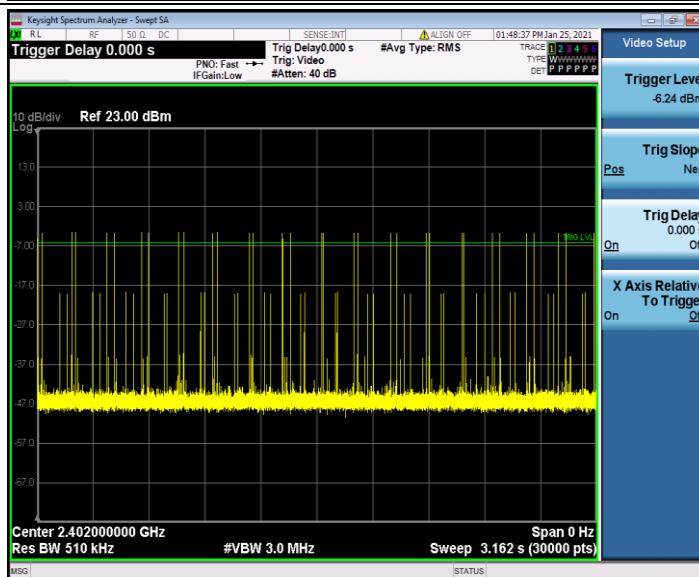
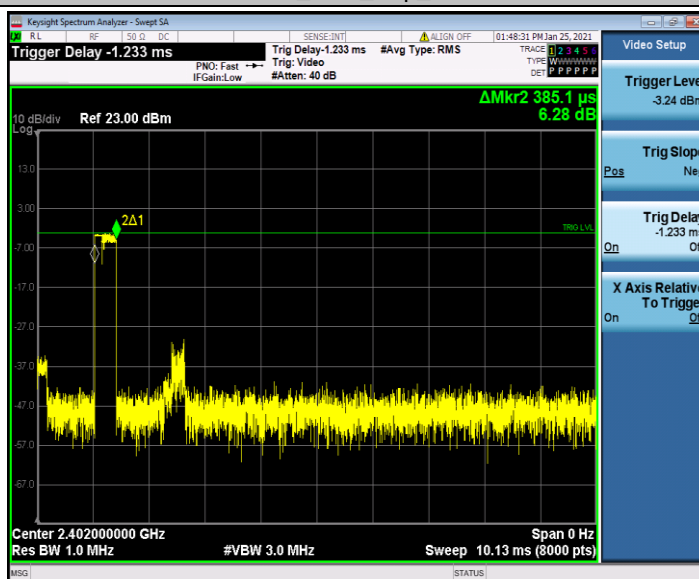
DH5_Ant1_Hop_2441



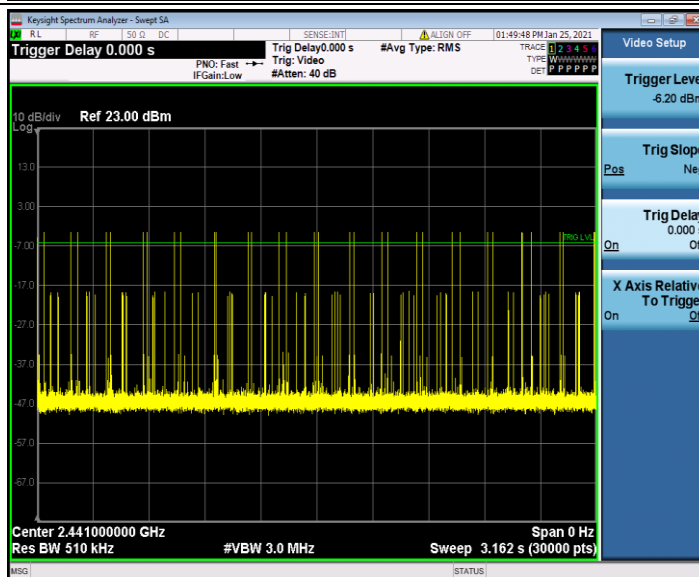
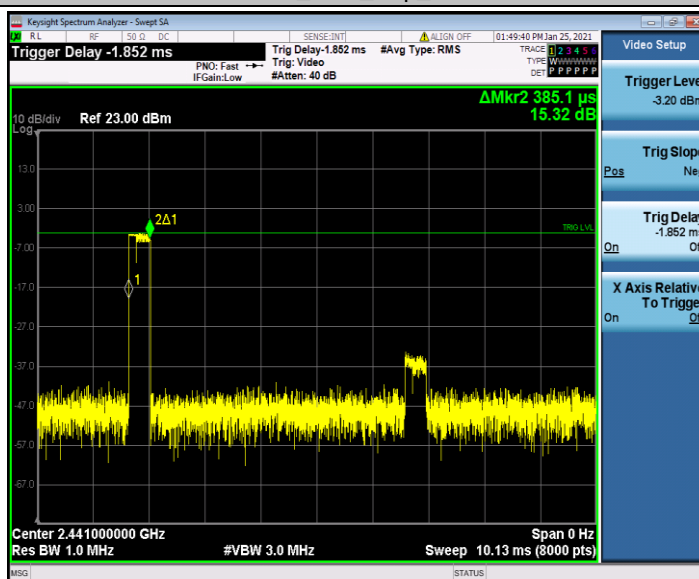
DH5_Ant1_Hop_2480



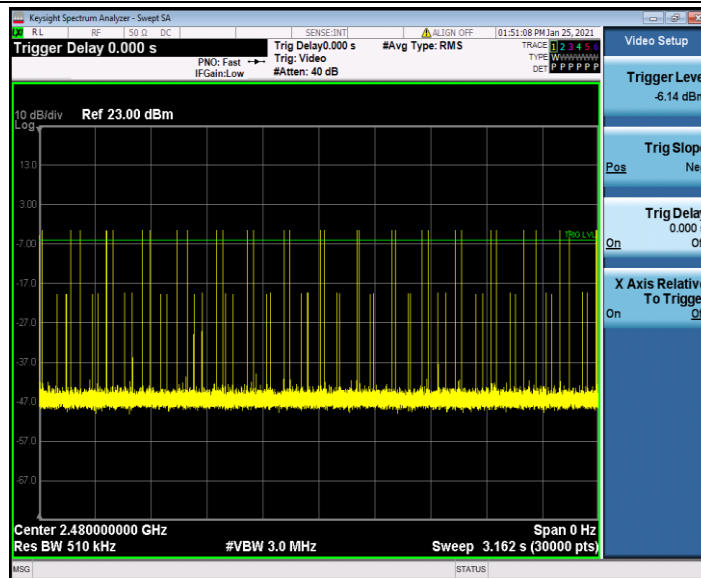
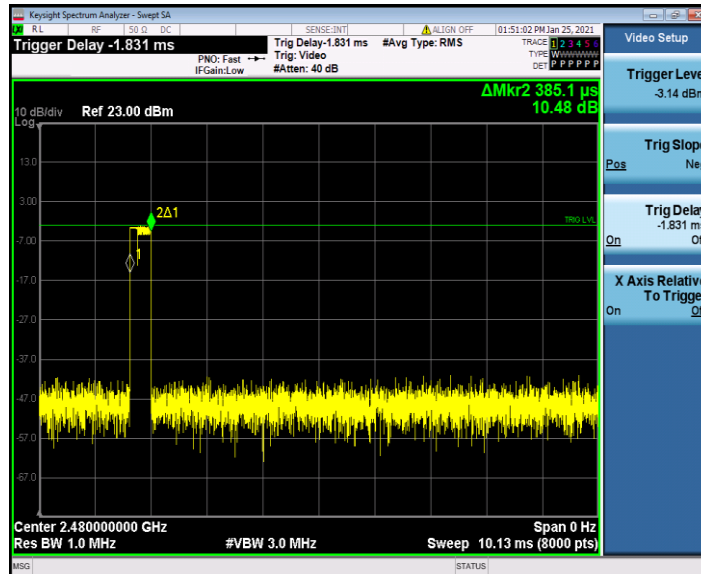
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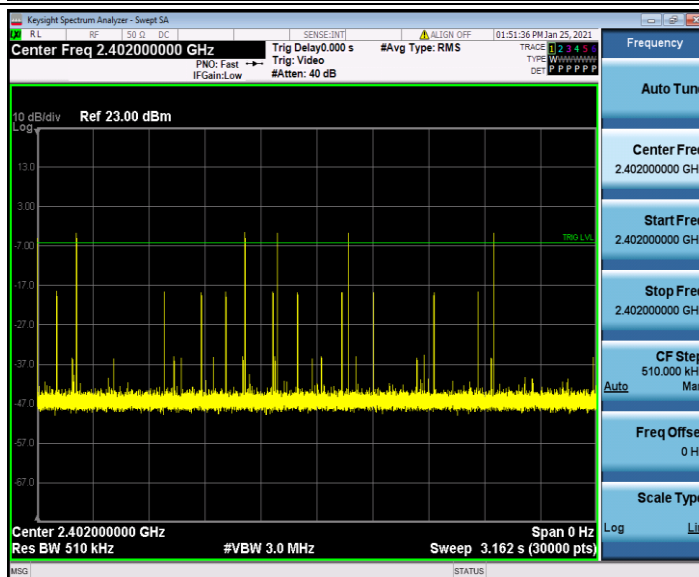
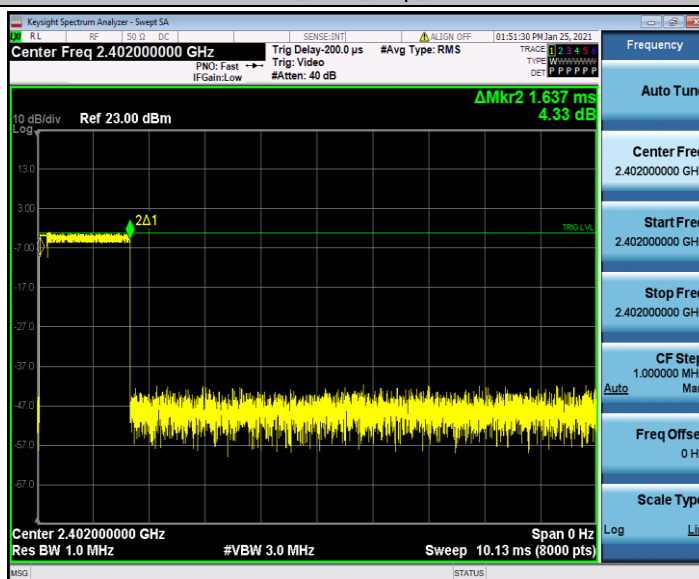
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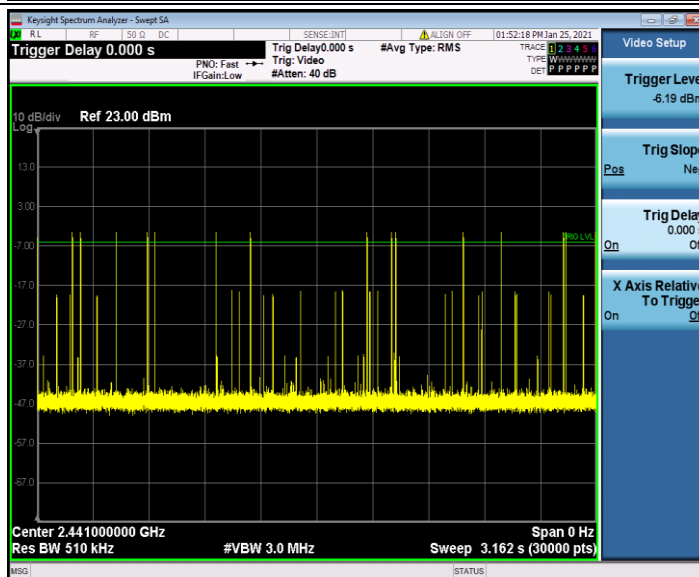
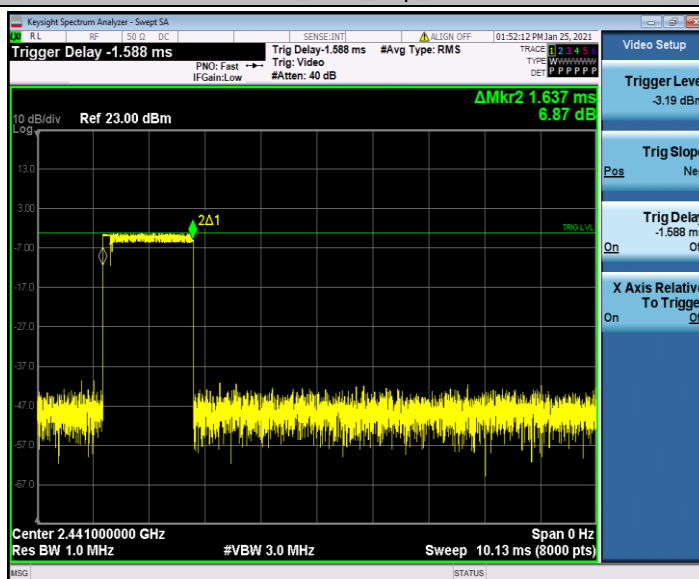
2DH1_Ant1_Hop_2480



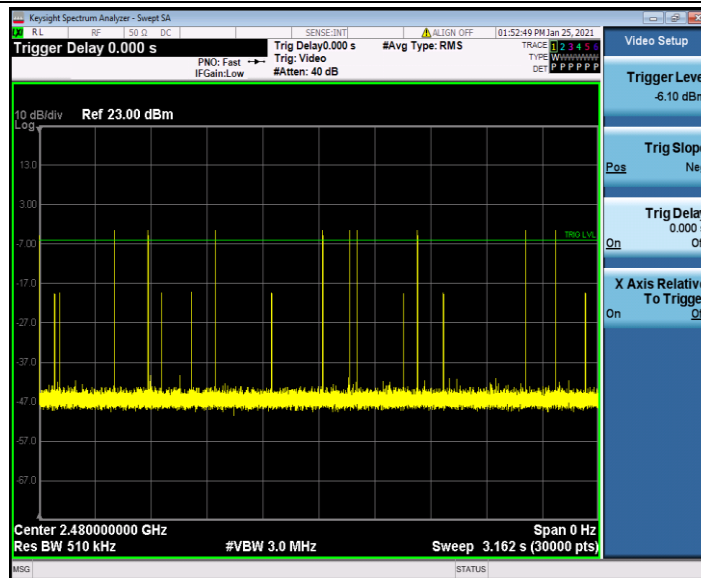
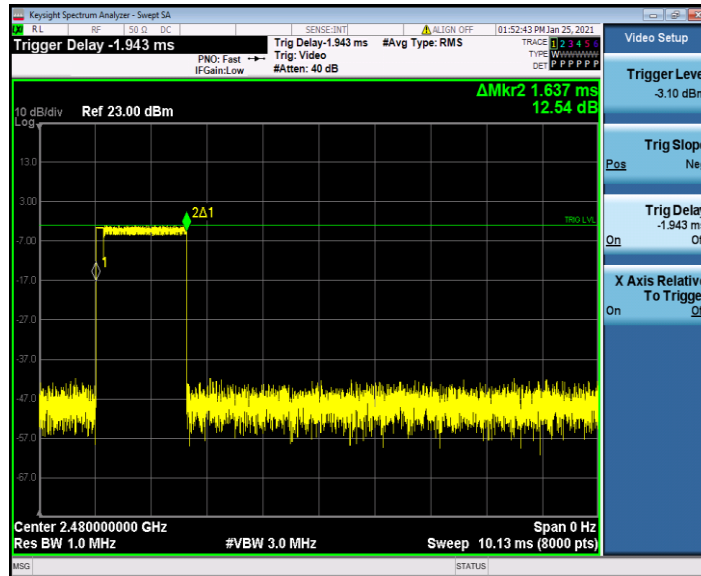
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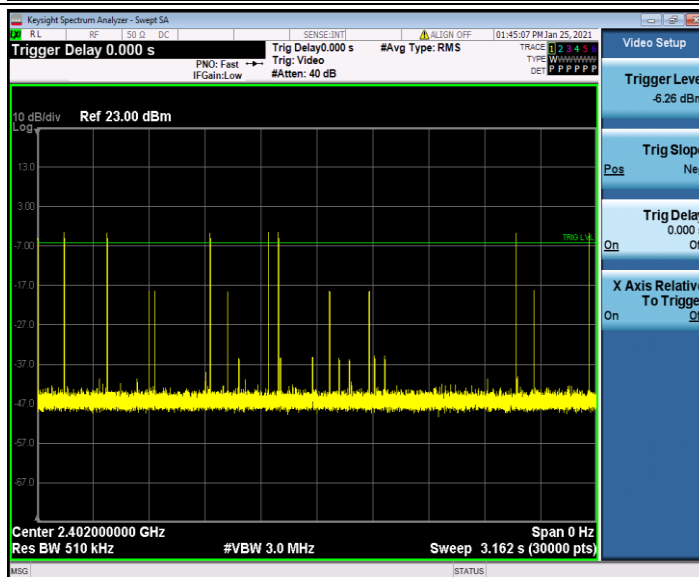
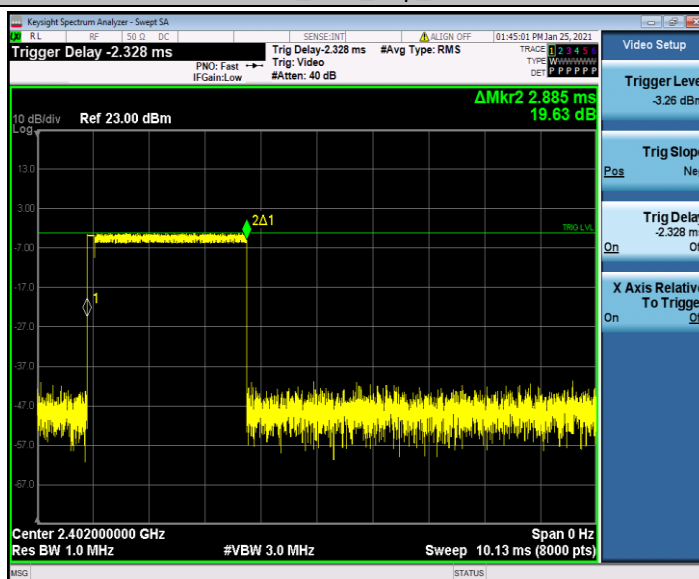
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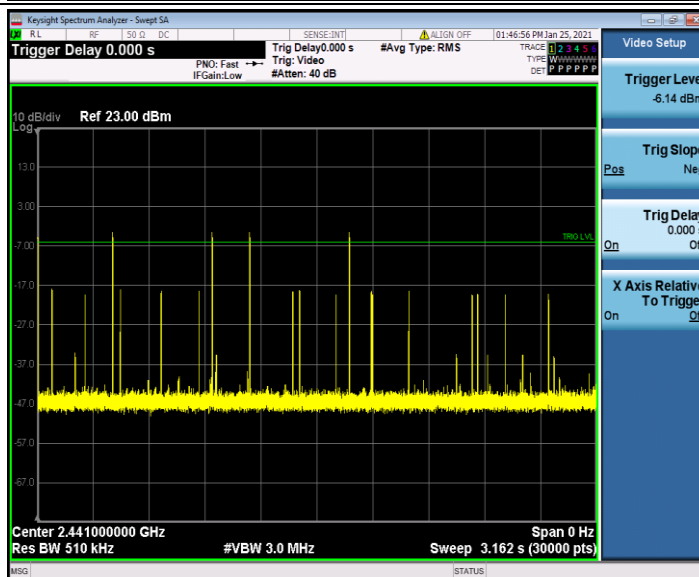
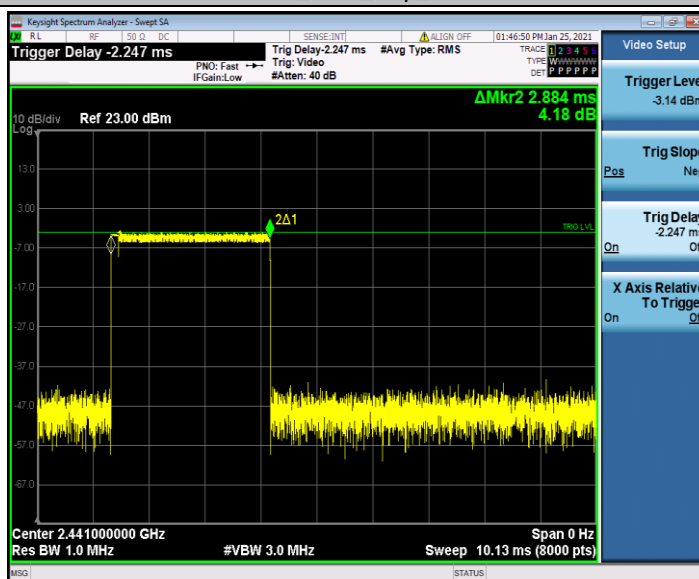
2DH3_Ant1_Hop_2480



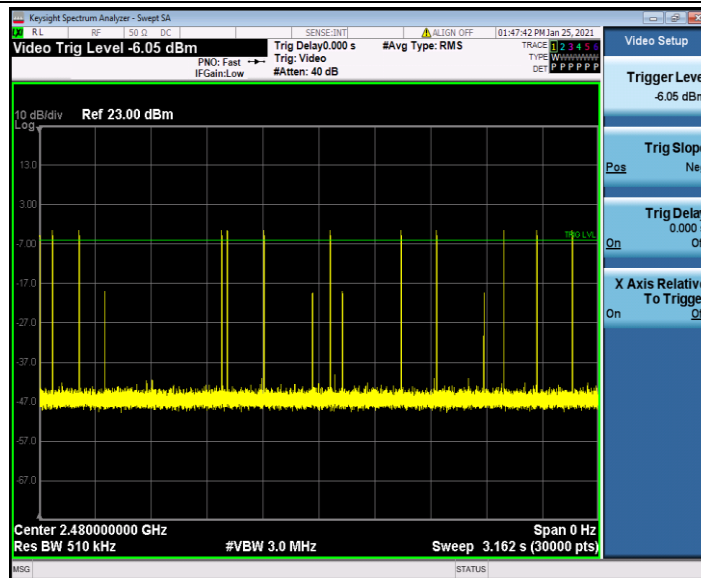
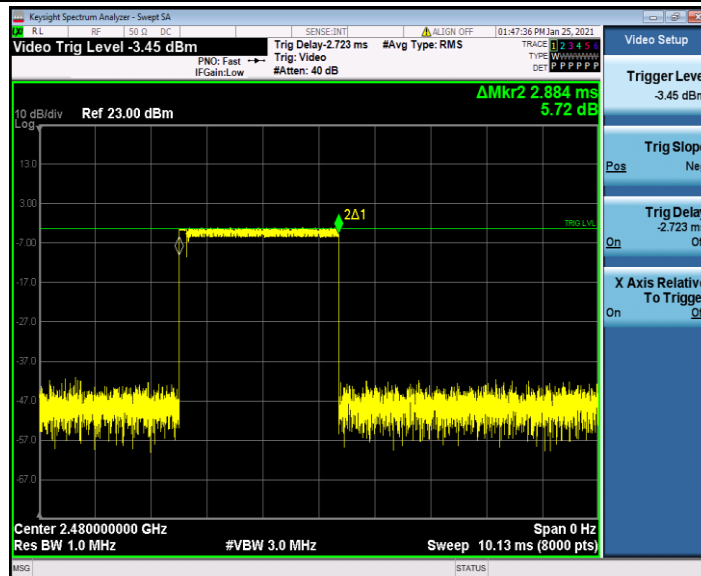
2DH5_Ant1_Hop_2402



2DH5_Ant1_Hop_2441



2DH5_Ant1_Hop_2480



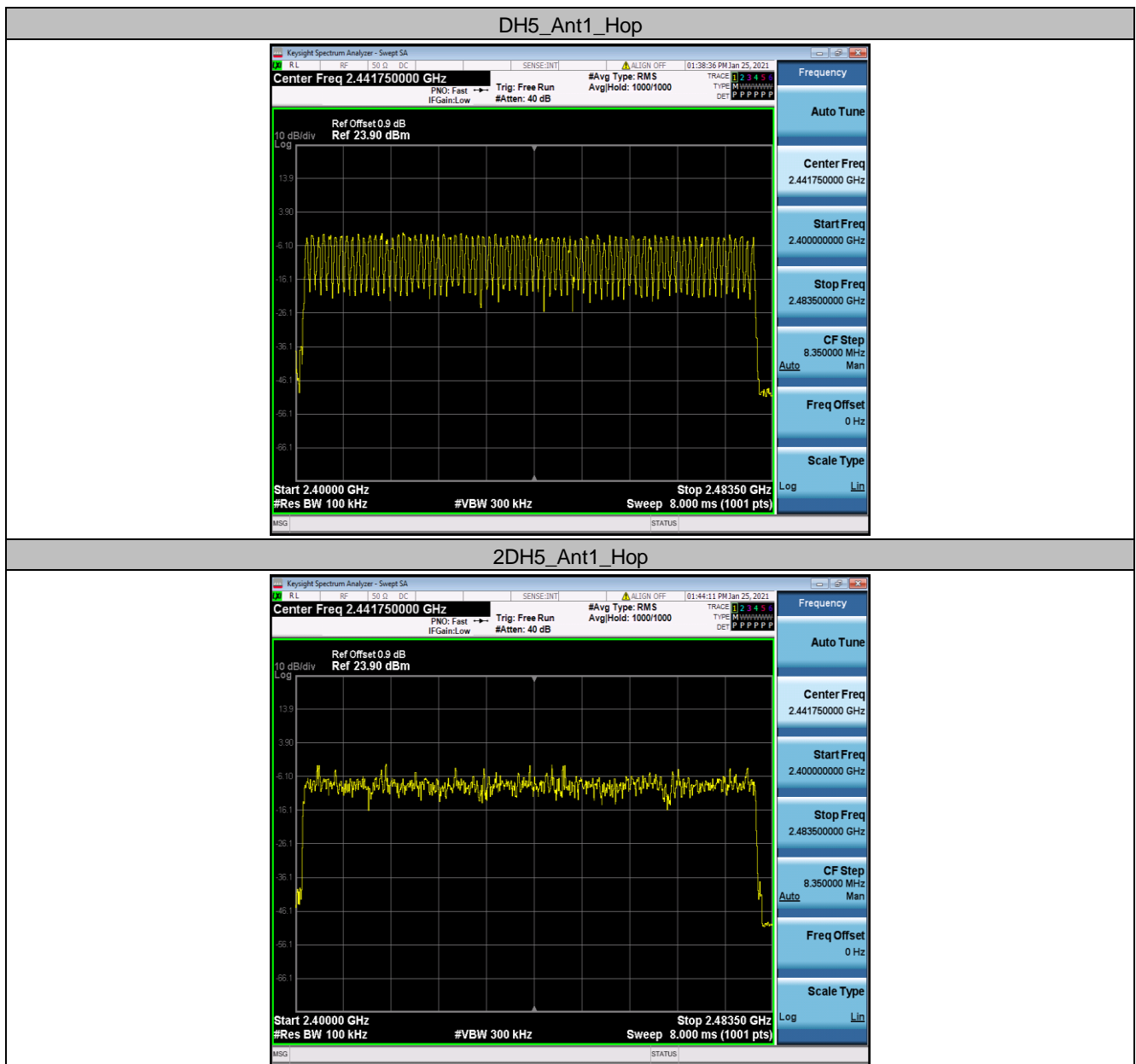


8.5 Appendix E: Number of hopping channels

8.5.1 Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS

8.5.2 Test Graphs



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Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com



8.6 Appendix F: Band edge measurements

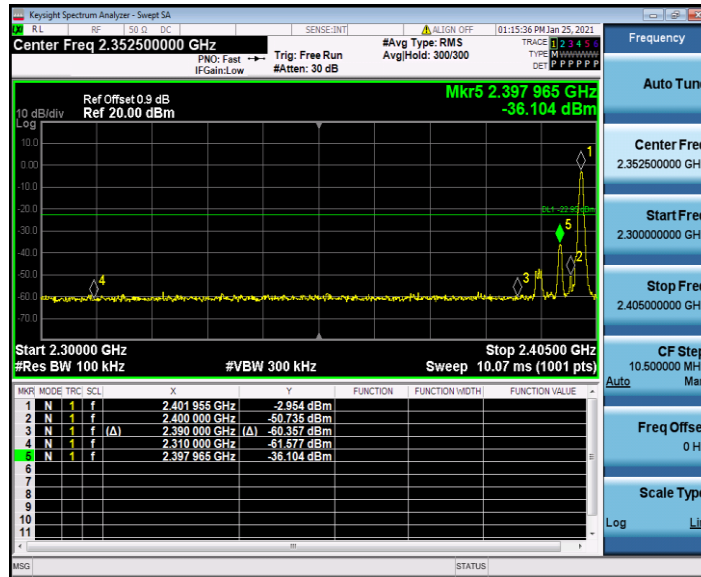
8.6.1 Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-2.95	-36.1	<=-22.95	PASS
		High	2480	-2.65	-49.48	<=-22.65	PASS
		Low	Hop_2402	-2.83	-57.15	<=-22.83	PASS
		High	Hop_2480	-2.93	-56.39	<=-22.93	PASS
2DH5	Ant1	Low	2402	-3.65	-36.96	<=-23.65	PASS
		High	2480	-2.80	-50.72	<=-22.8	PASS
		Low	Hop_2402	-2.80	-58.14	<=-22.8	PASS
		High	Hop_2480	-3.81	-58	<=-23.81	PASS

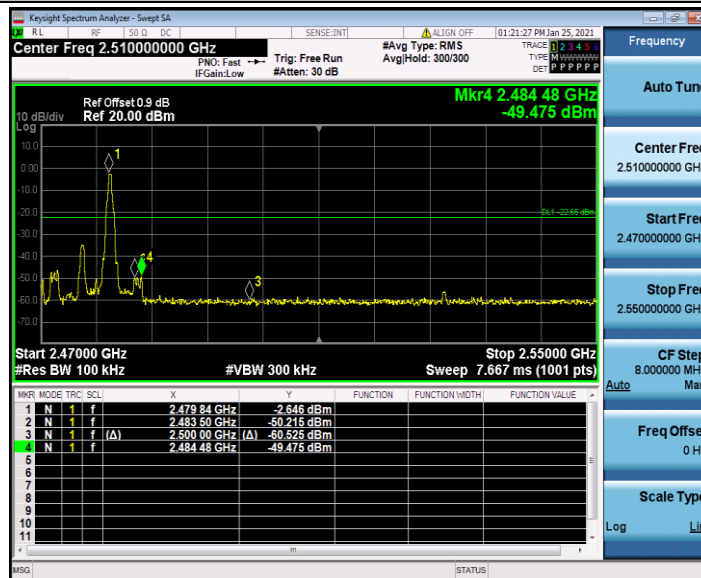


8.6.2 Test Graphs

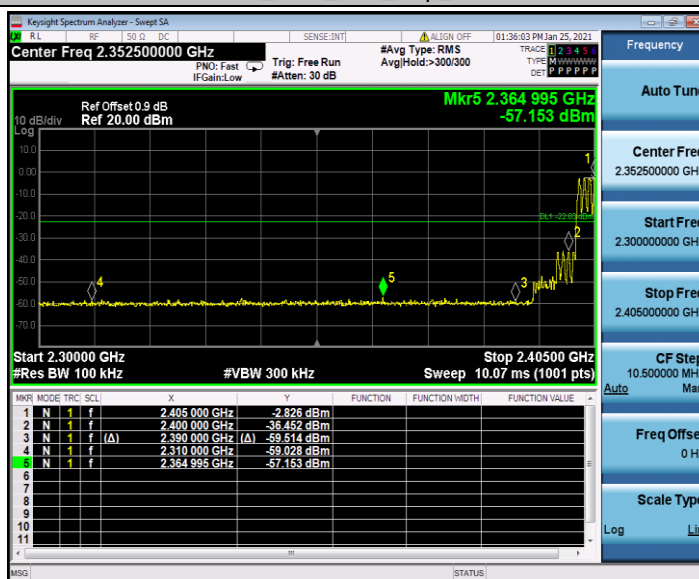
DH5_Ant1_Low_2402



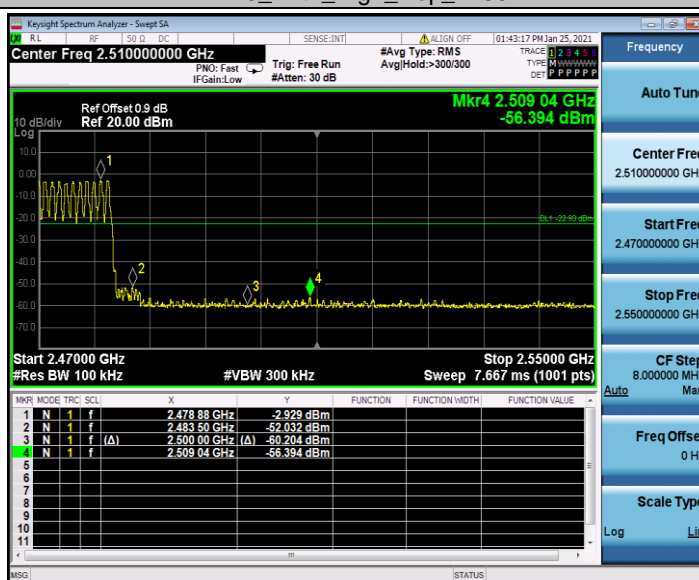
DH5_Ant1_High_2480



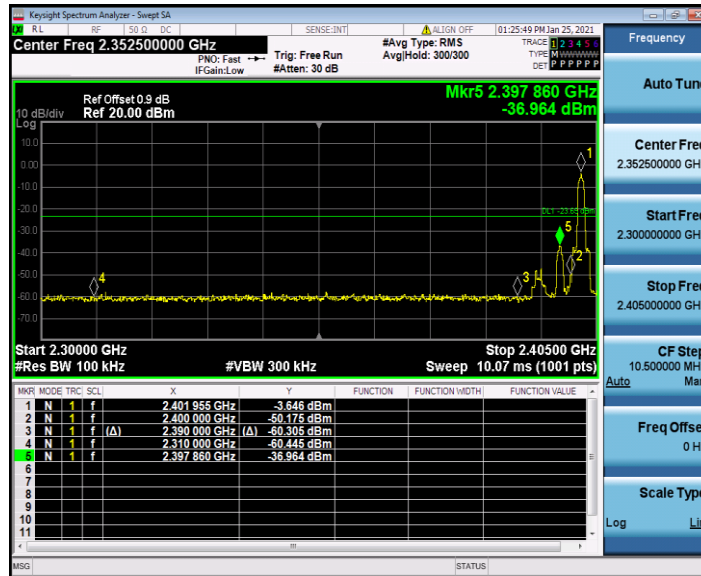
DH5_Ant1_Low_Hop_2402



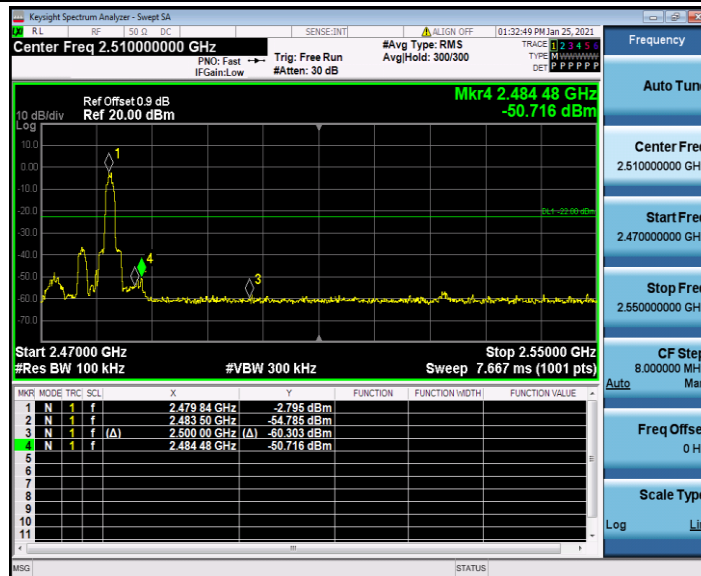
DH5_Ant1_High_Hop_2480



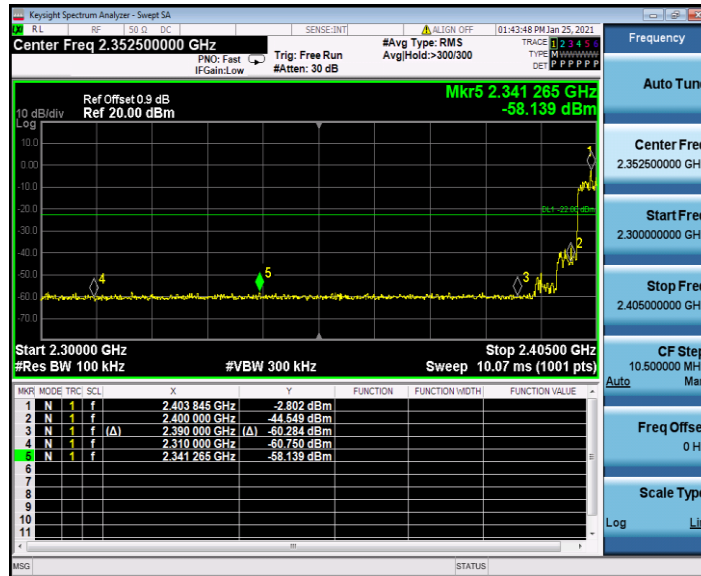
2DH5_Ant1_Low_2402



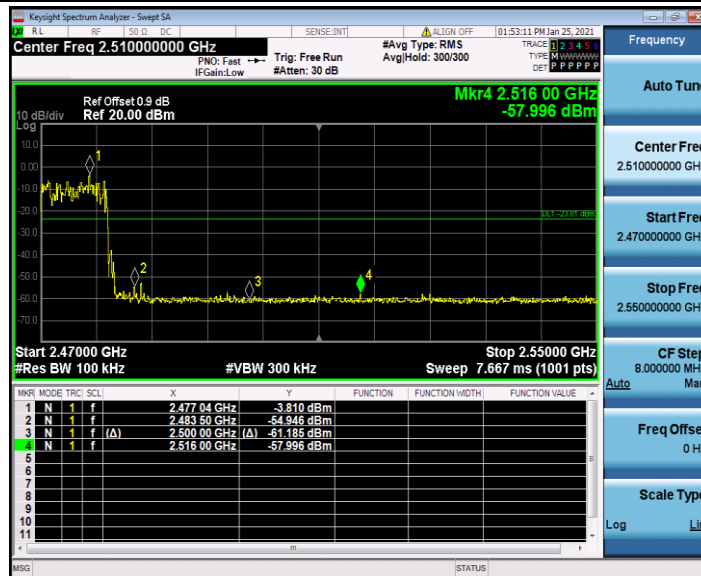
2DH5_Ant1_High_2480



2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480

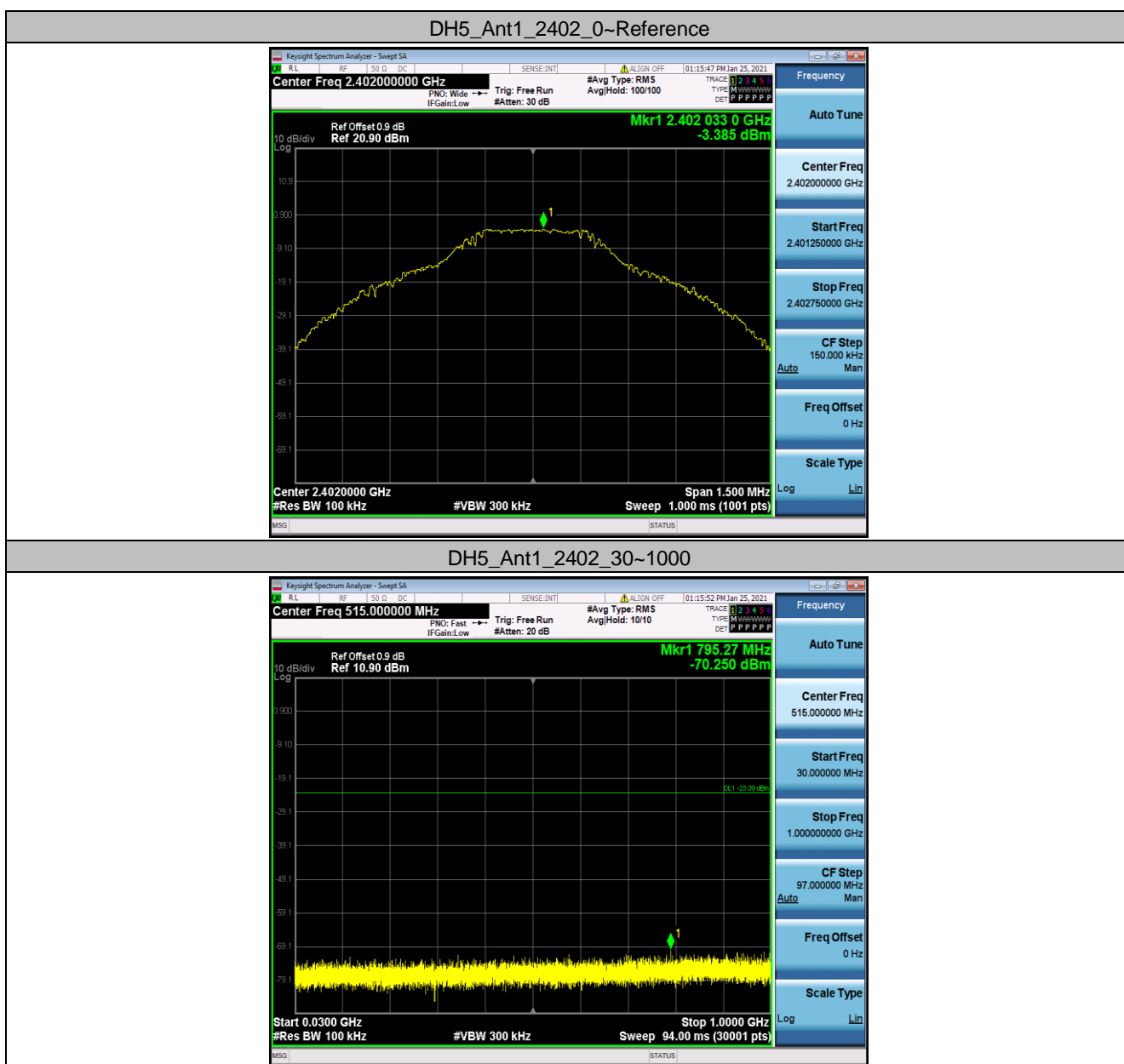


8.7 Appendix G: Conducted Spurious Emission

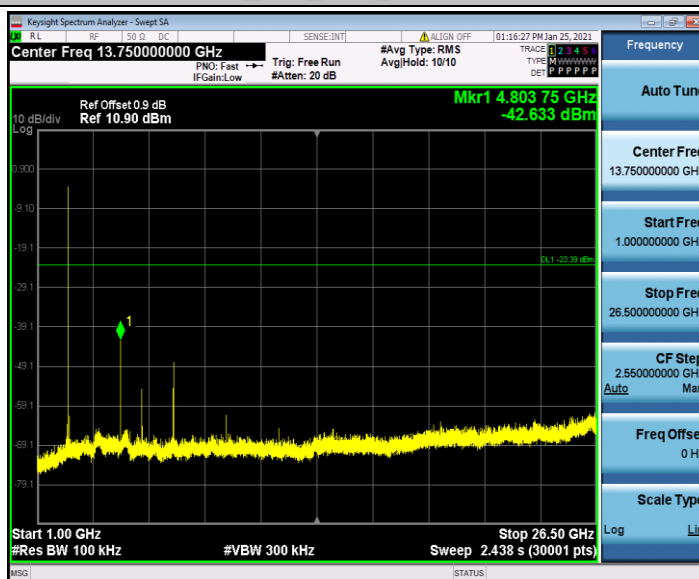
8.7.1 Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-3.39	-3.39	---	PASS
			30~1000	30~1000	-70.25	<=-23.385	PASS
			1000~26500	1000~26500	-42.633	<=-23.385	PASS
		2441	Reference	-2.77	-2.77	---	PASS
			30~1000	30~1000	-70.085	<=-22.765	PASS
			1000~26500	1000~26500	-39.528	<=-22.765	PASS
		2480	Reference	-2.71	-2.71	---	PASS
			30~1000	30~1000	-70.009	<=-22.714	PASS
			1000~26500	1000~26500	-39.675	<=-22.714	PASS
2DH5	Ant1	2402	Reference	-2.76	-2.76	---	PASS
			30~1000	30~1000	-69.821	<=-22.761	PASS
			1000~26500	1000~26500	-44.481	<=-22.761	PASS
		2441	Reference	-2.60	-2.60	---	PASS
			30~1000	30~1000	-70.522	<=-22.599	PASS
			1000~26500	1000~26500	-42.046	<=-22.599	PASS
		2480	Reference	-3.17	-3.17	---	PASS
			30~1000	30~1000	-70.316	<=-23.167	PASS
			1000~26500	1000~26500	-40.742	<=-23.167	PASS

8.7.2 Test Graphs



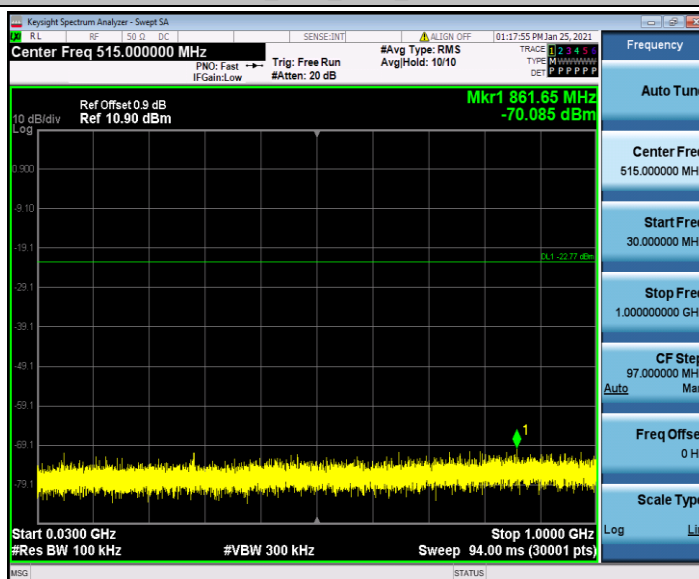
DH5_Ant1_2402_1000~26500



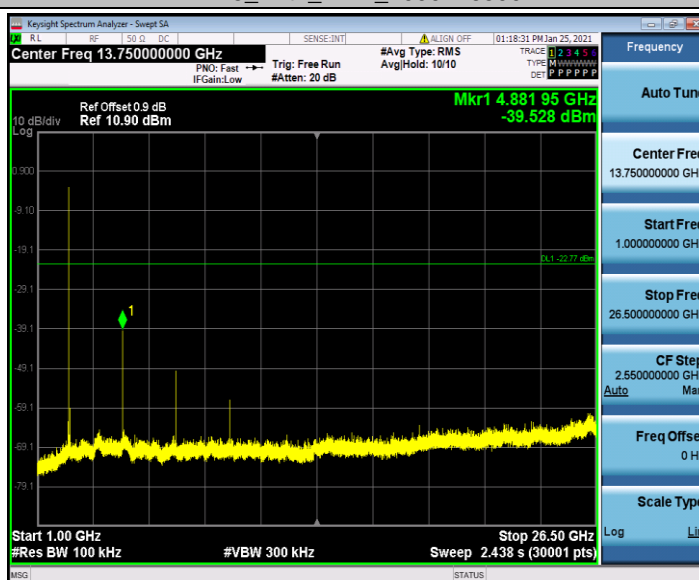
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000



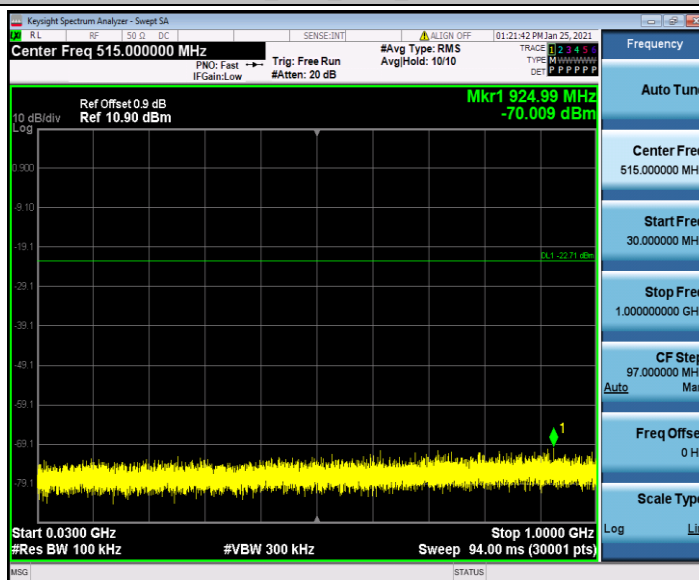
DH5_Ant1_2441_1000~26500



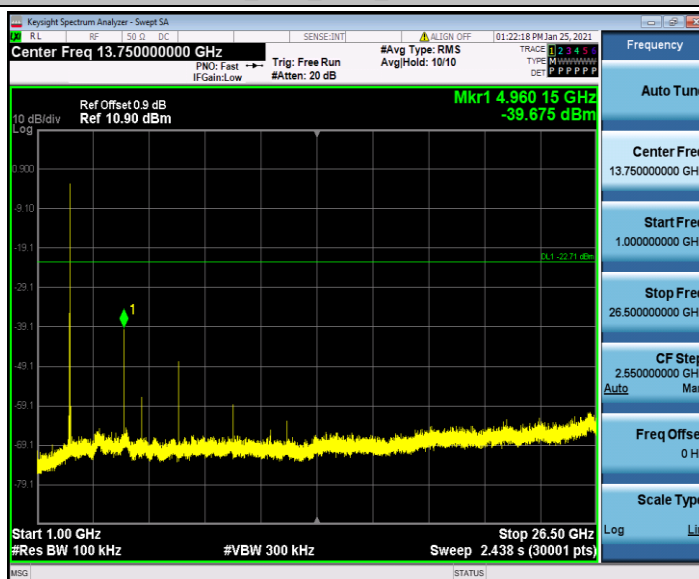
DH5_Ant1_2480_0~Reference



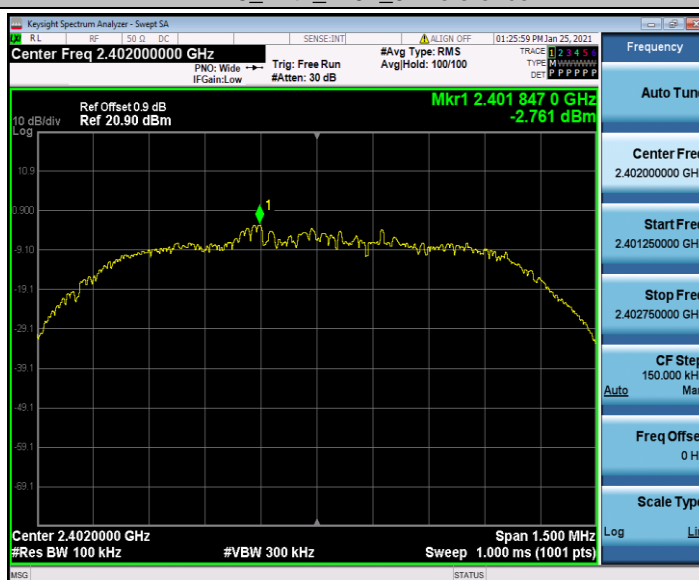
DH5_Ant1_2480_30~1000



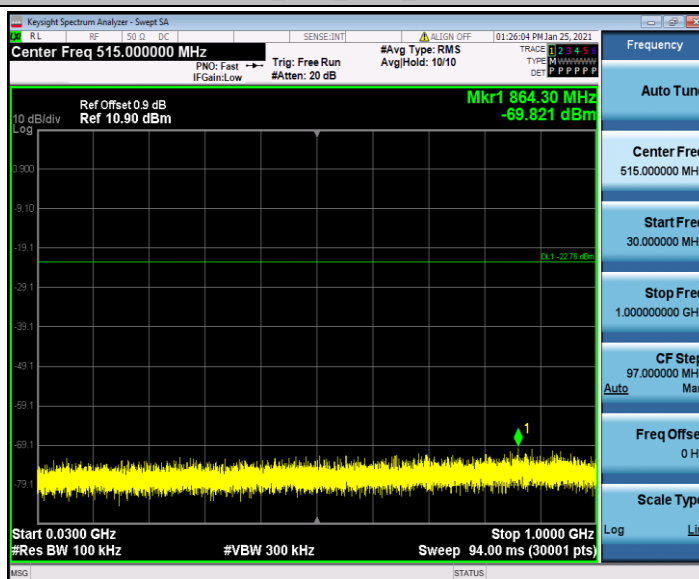
DH5_Ant1_2480_1000~26500



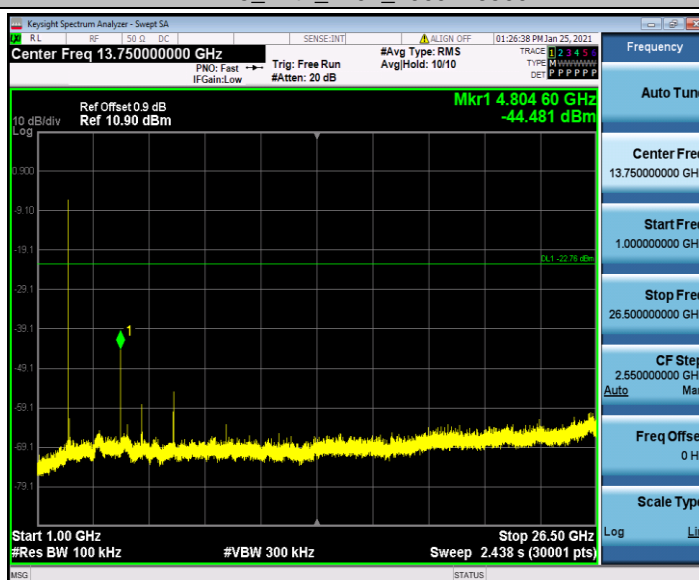
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



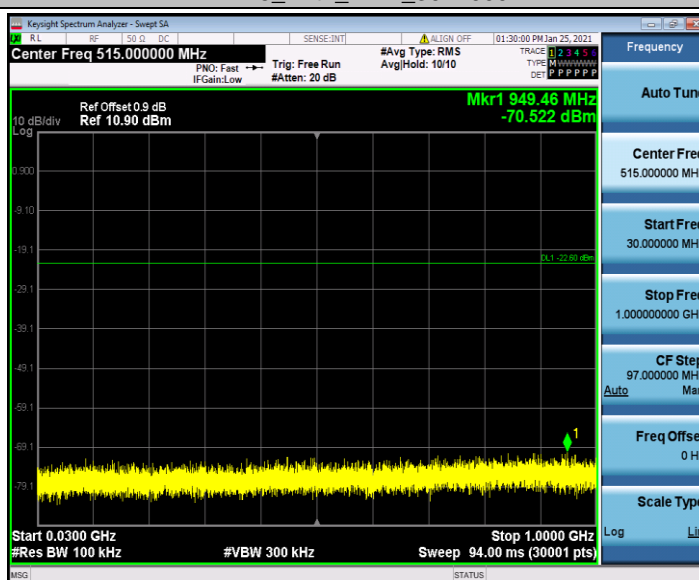
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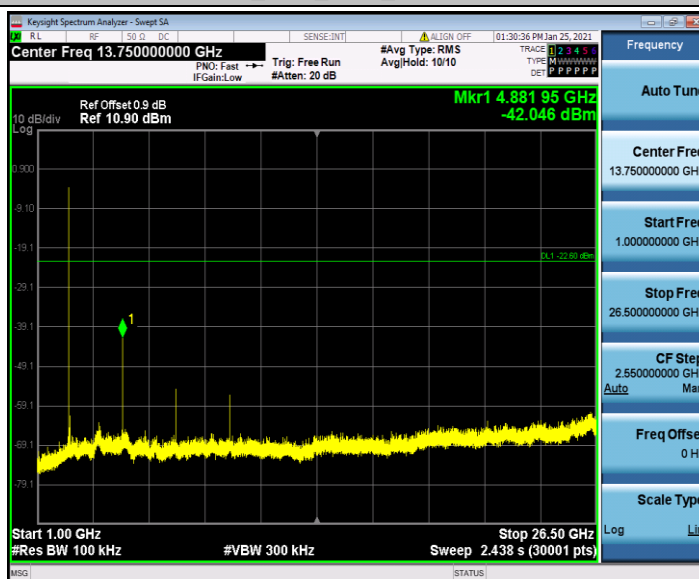
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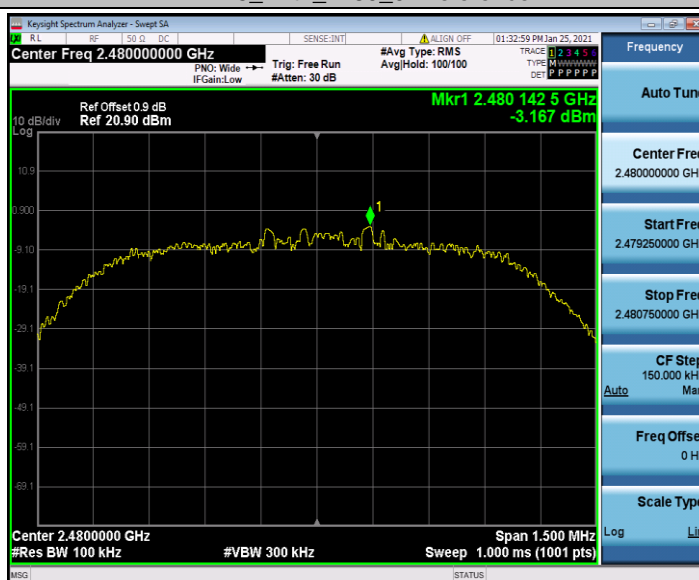
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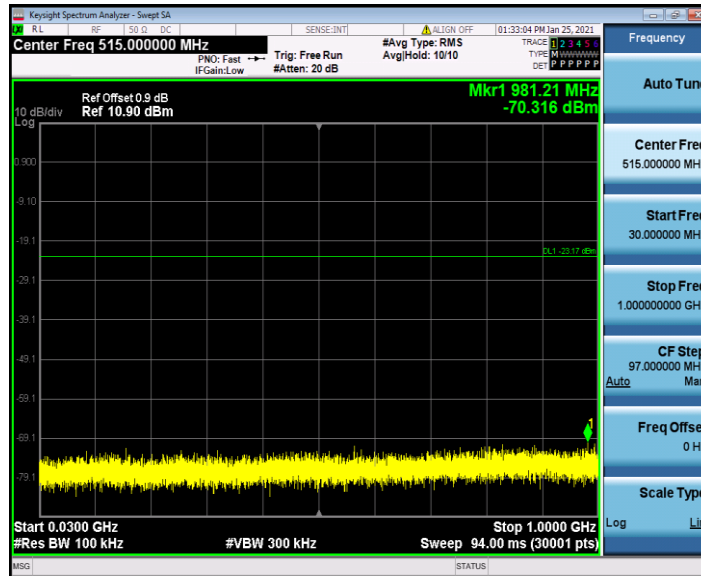
2DH5_Ant1_2441_1000~26500



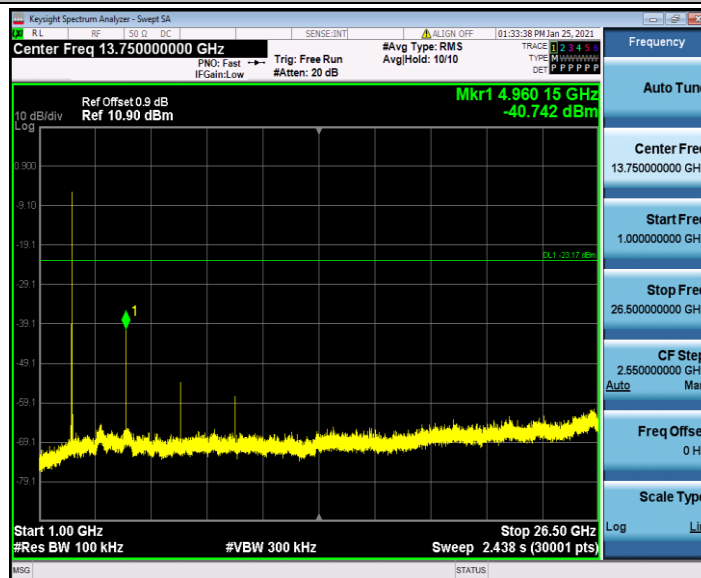
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



2DH5_Ant1_2480_1000~26500



- End of the Report -