



9 Appendix

9.1 Appendix A: 20dB Emission Bandwidth

9.1.1 Test Result

Test Mode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.858	2401.541	2402.399	---	PASS
		2441	0.858	2440.541	2441.399	---	PASS
		2480	0.855	2479.541	2480.396	---	PASS
2DH5	Ant1	2402	1.335	2401.325	2402.660	---	PASS
		2441	1.254	2440.361	2441.615	---	PASS
		2480	1.287	2479.358	2480.645	---	PASS
3DH5	Ant1	2402	1.260	2401.352	2402.612	---	PASS
		2441	1.263	2440.346	2441.609	---	PASS
		2480	1.263	2479.349	2480.612	---	PASS



9.1.2 Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441







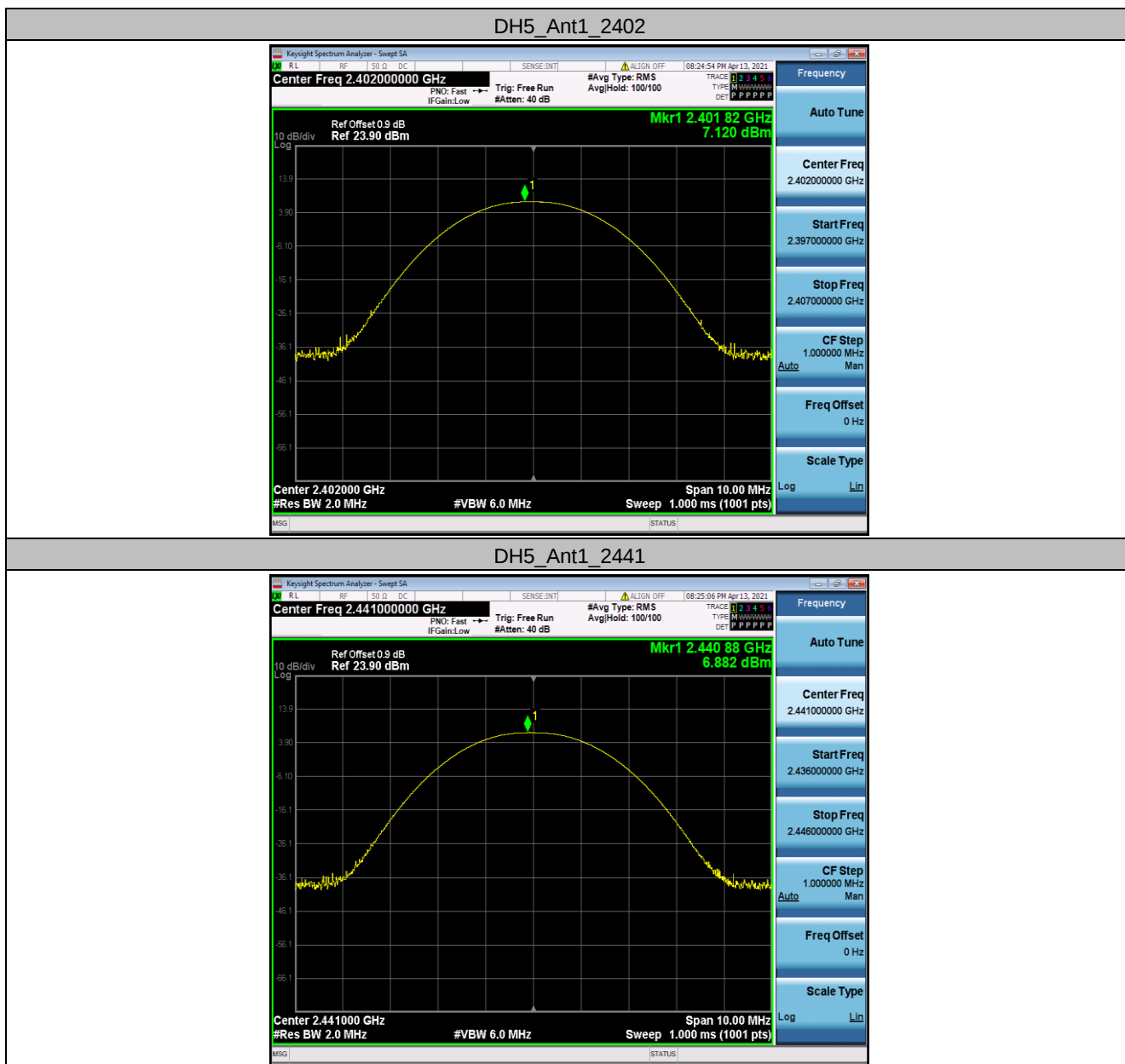
9.2 Appendix B: Maximum conducted output power

9.2.1 Test Result

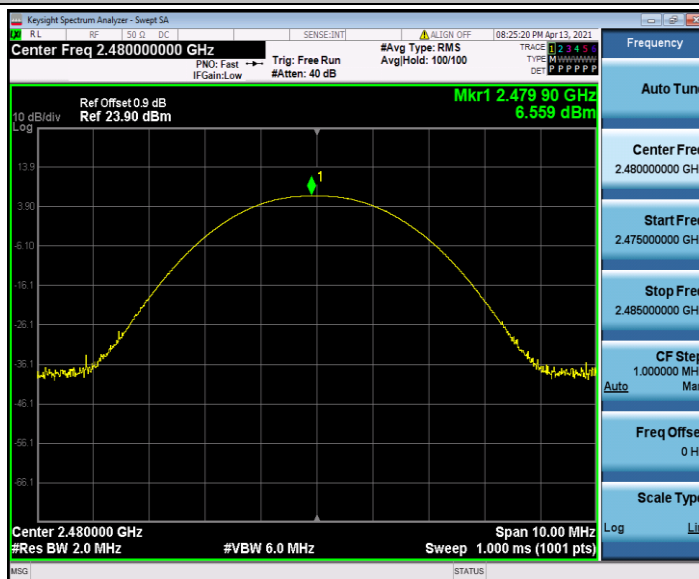
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	7.12	<=20.97	PASS
		2441	6.88	<=20.97	PASS
		2480	6.56	<=20.97	PASS
2DH5	Ant1	2402	6.21	<=20.97	PASS
		2441	5.98	<=20.97	PASS
		2480	5.72	<=20.97	PASS
3DH5	Ant1	2402	6.62	<=20.97	PASS
		2441	6.35	<=20.97	PASS
		2480	6.09	<=20.97	PASS



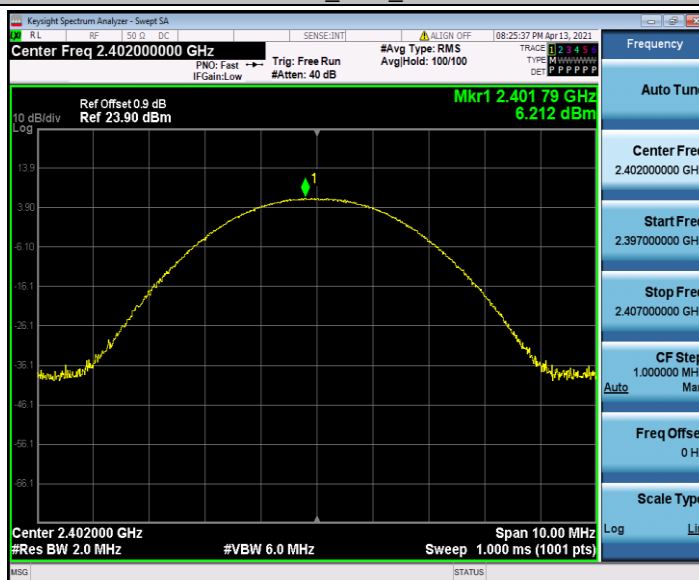
9.2.2 Test Graphs



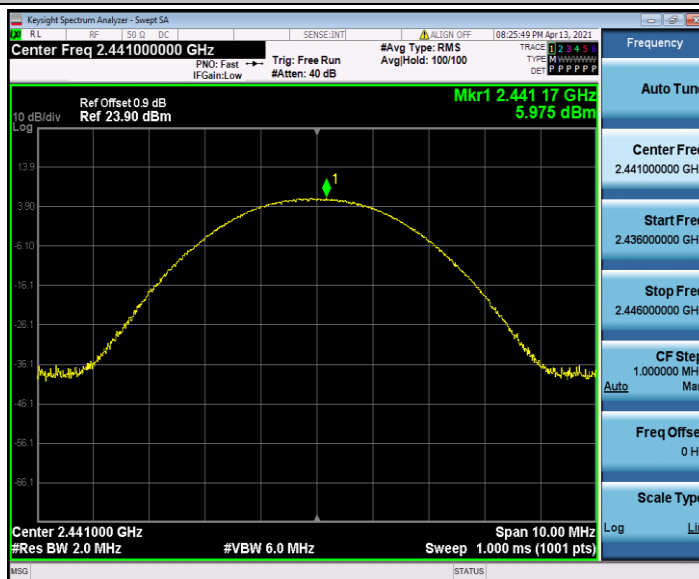
DH5_Ant1_2480



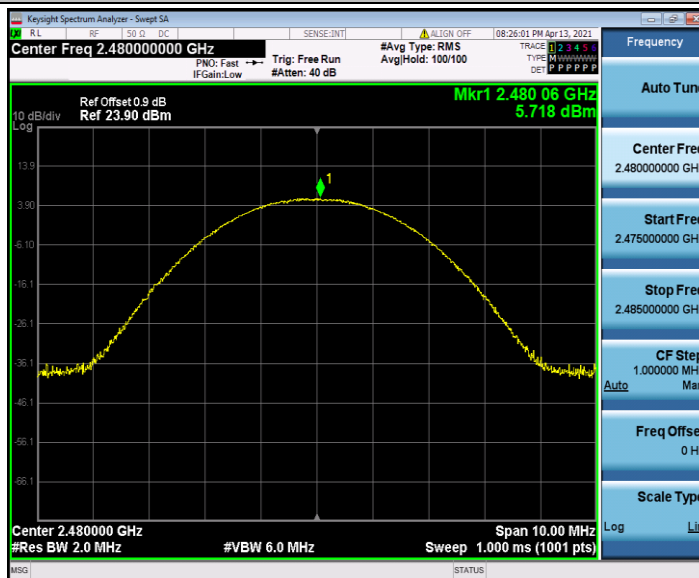
2DH5_Ant1_2402



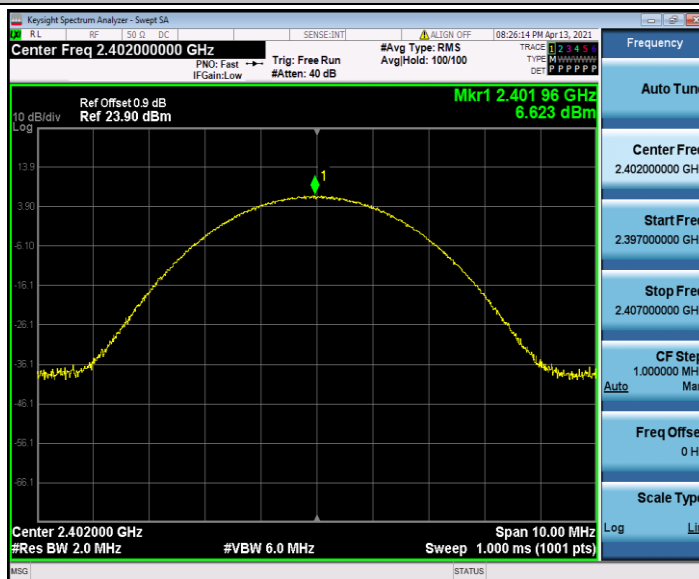
2DH5_Ant1_2441



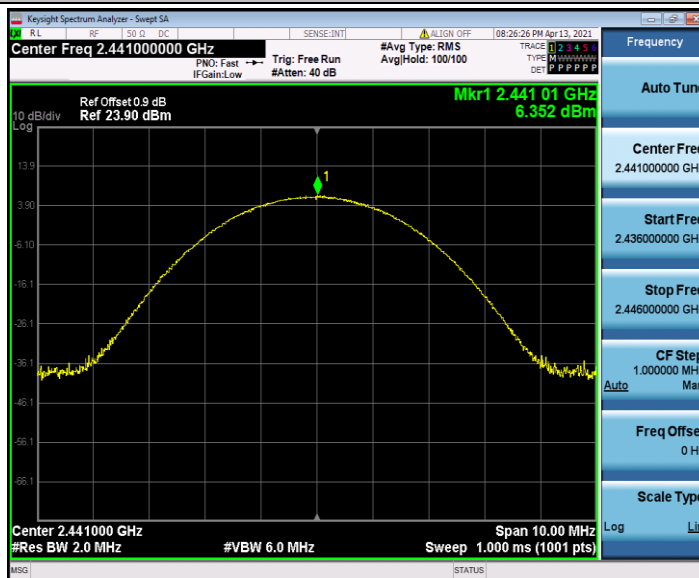
2DH5_Ant1_2480

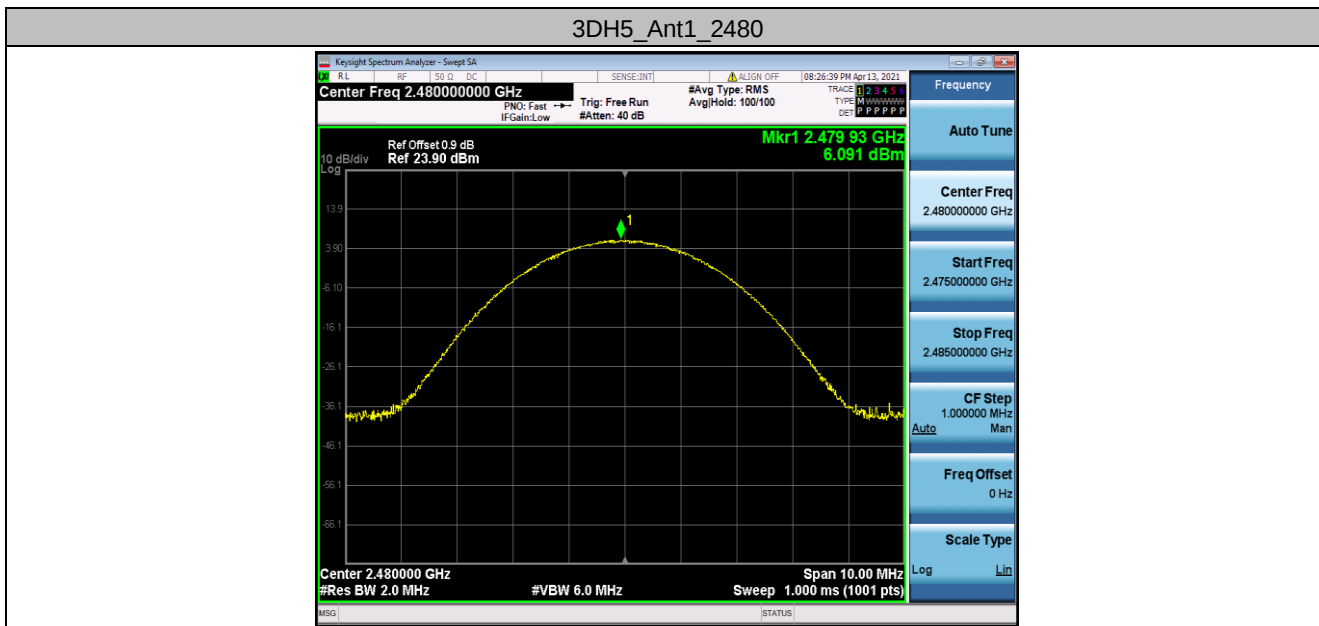


3DH5_Ant1_2402



3DH5_Ant1_2441







9.3 Appendix C: Carrier frequency separation

9.3.1 Test Result

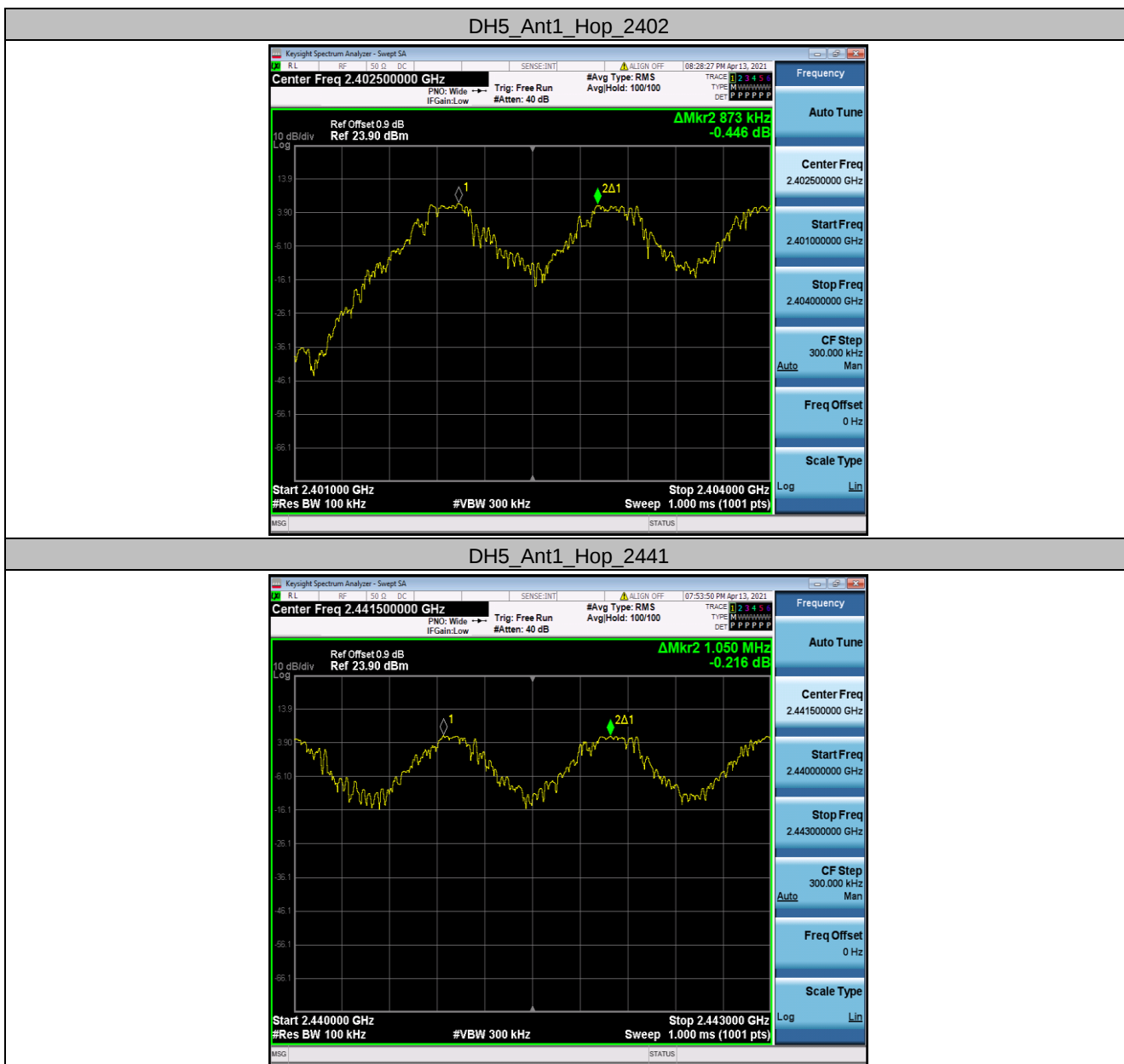
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop_2402	0.873	≥ 0.858	PASS
		Hop_2441	1.05	≥ 0.858	PASS
		Hop_2480	1.014	≥ 0.858	PASS



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9.3.2 Test Graphs



DH5_Ant1_Hop_2480

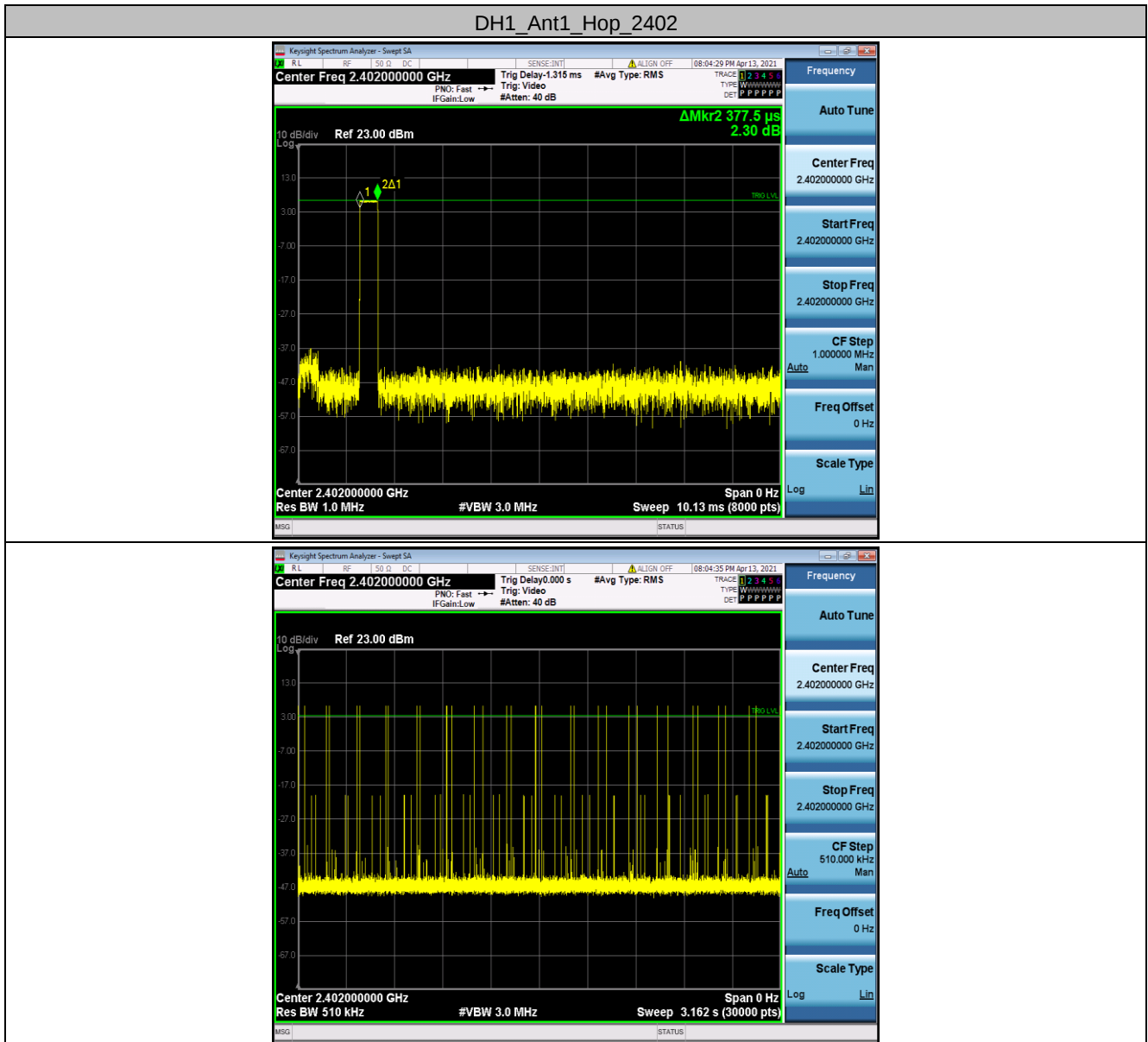


9.4 Appendix D: Time of occupancy (Dwell Time)

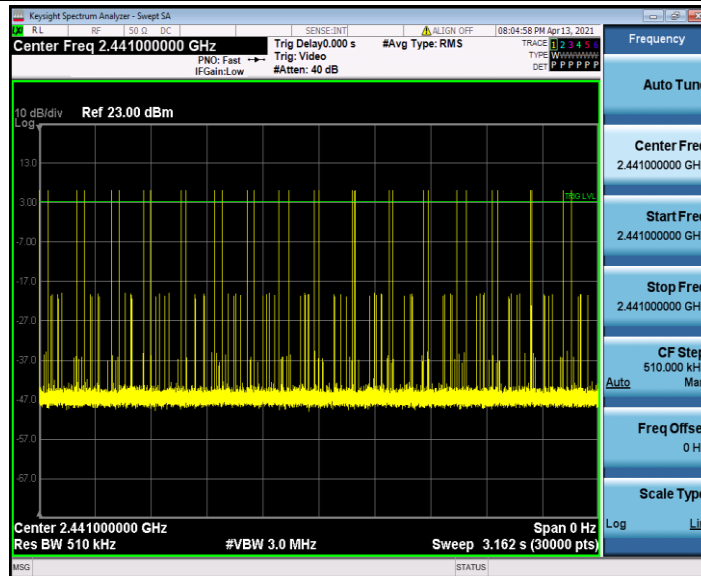
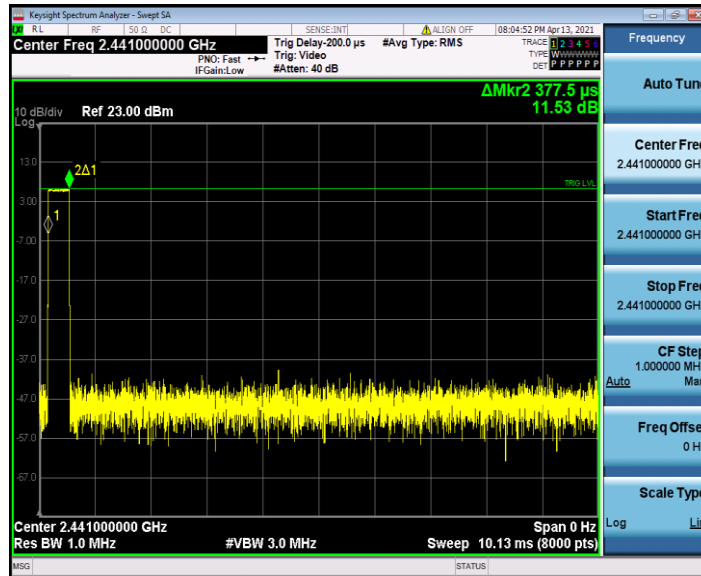
9.4.1 Test Result

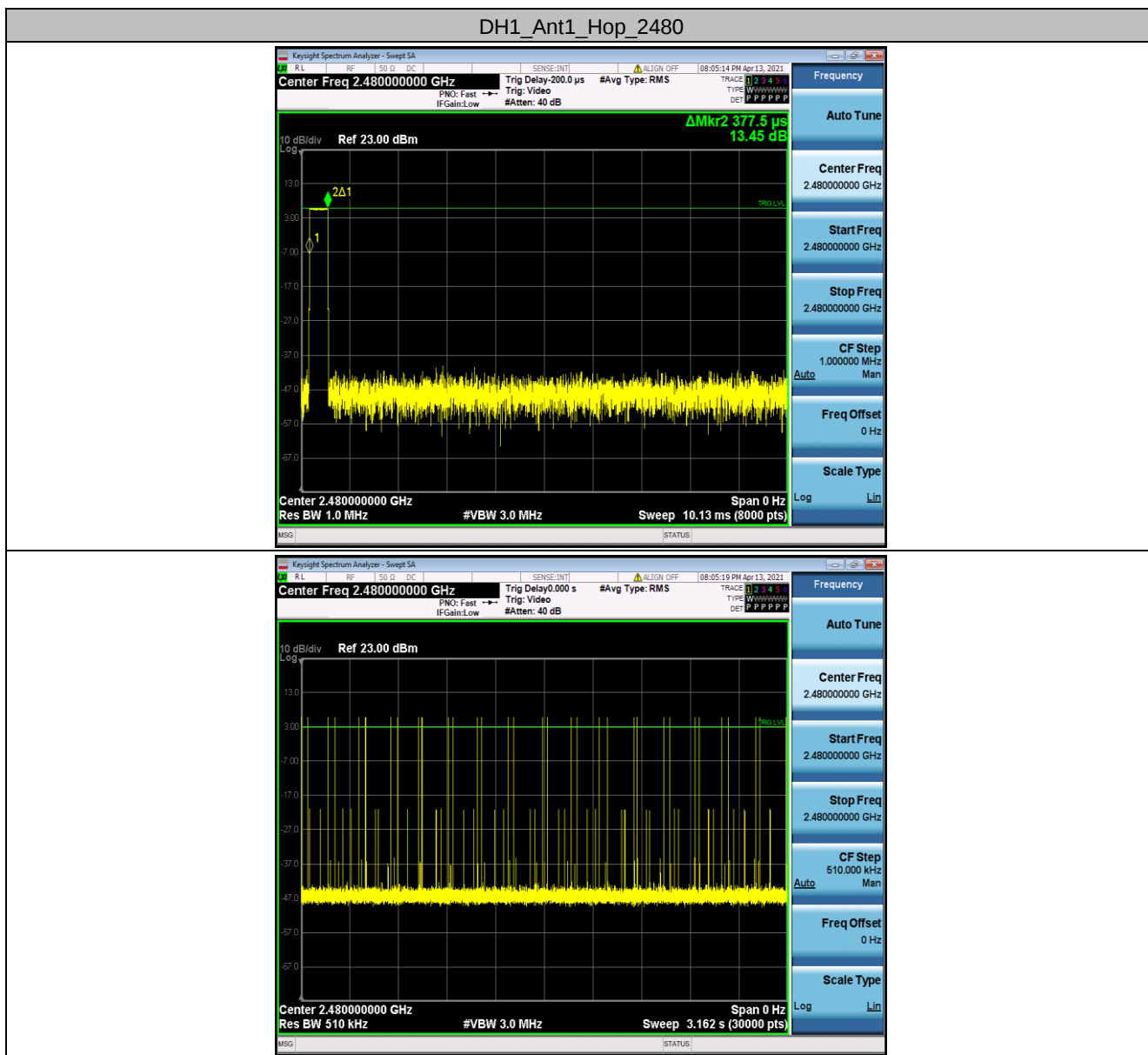
Test Mode	Antenna	Channel	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop_2402	0.38	330	0.125	<=0.4	PASS
		Hop_2441	0.38	320	0.121	<=0.4	PASS
		Hop_2480	0.38	330	0.125	<=0.4	PASS
DH3	Ant1	Hop_2402	1.63	140	0.229	<=0.4	PASS
		Hop_2441	1.63	170	0.278	<=0.4	PASS
		Hop_2480	1.63	150	0.245	<=0.4	PASS
DH5	Ant1	Hop_2402	2.88	90	0.259	<=0.4	PASS
		Hop_2441	2.90	100	0.29	<=0.4	PASS
		Hop_2480	2.88	120	0.346	<=0.4	PASS
2DH1	Ant1	Hop_2402	0.39	330	0.127	<=0.4	PASS
		Hop_2441	0.38	330	0.127	<=0.4	PASS
		Hop_2480	0.38	330	0.127	<=0.4	PASS
2DH3	Ant1	Hop_2402	2.88	110	0.317	<=0.4	PASS
		Hop_2441	2.88	80	0.231	<=0.4	PASS
		Hop_2480	2.88	80	0.231	<=0.4	PASS
2DH5	Ant1	Hop_2402	2.38	130	0.309	<=0.4	PASS
		Hop_2441	2.38	130	0.309	<=0.4	PASS
		Hop_2480	2.38	100	0.238	<=0.4	PASS
3DH1	Ant1	Hop_2402	1.14	170	0.194	<=0.4	PASS
		Hop_2441	1.14	180	0.205	<=0.4	PASS
		Hop_2480	1.14	170	0.194	<=0.4	PASS
3DH3	Ant1	Hop_2402	0.38	180	0.069	<=0.4	PASS
		Hop_2441	0.38	170	0.065	<=0.4	PASS
		Hop_2480	0.38	180	0.069	<=0.4	PASS
3DH5	Ant1	Hop_2402	2.89	110	0.317	<=0.4	PASS
		Hop_2441	2.89	120	0.346	<=0.4	PASS
		Hop_2480	2.89	120	0.346	<=0.4	PASS

9.4.2 Test Graphs



DH1_Ant1_Hop_2441

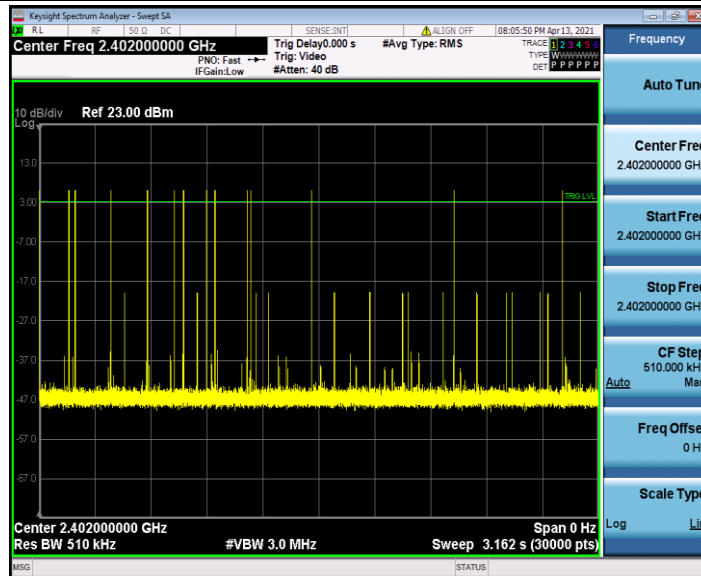
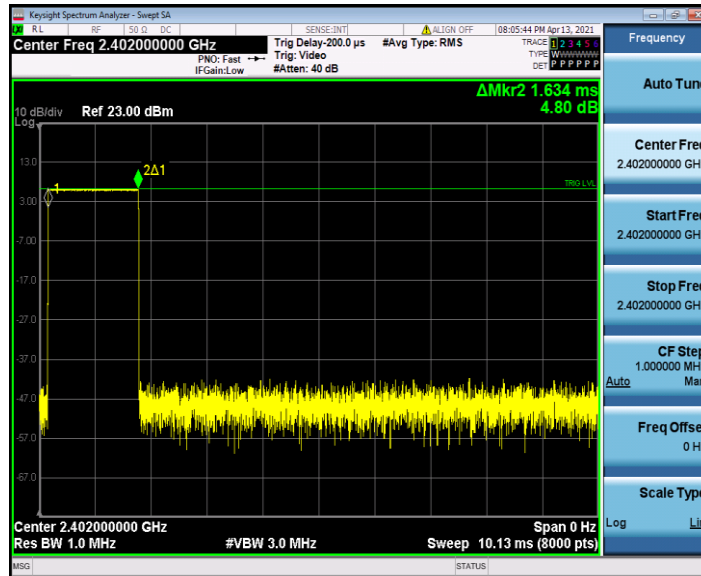




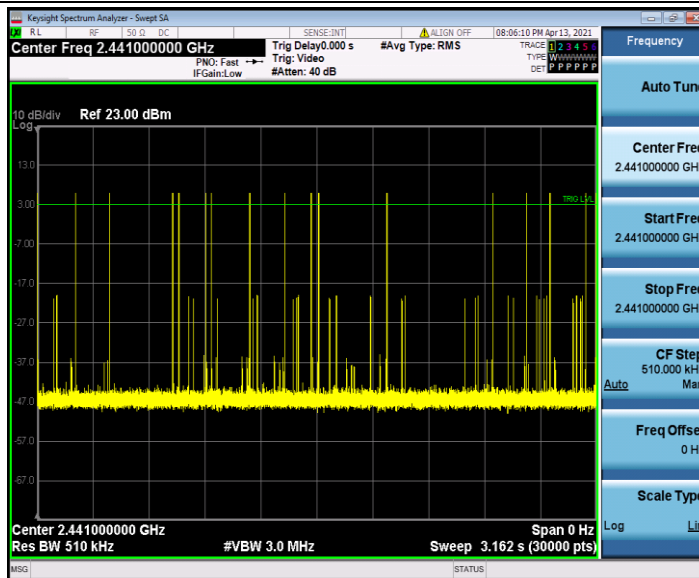
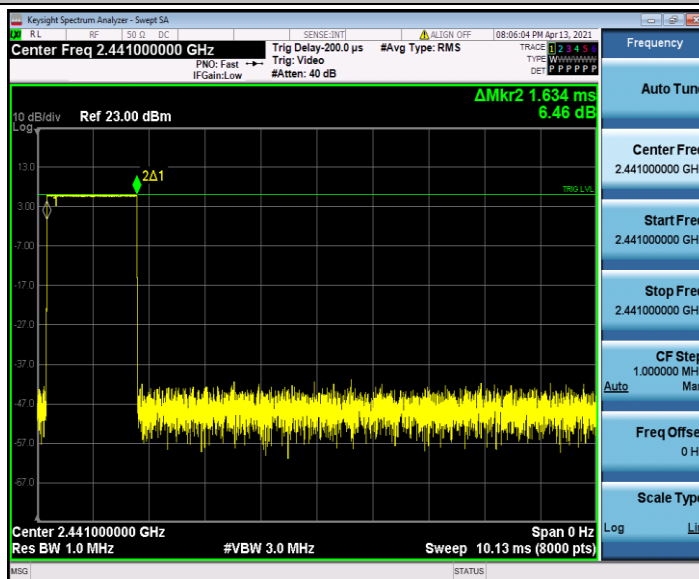
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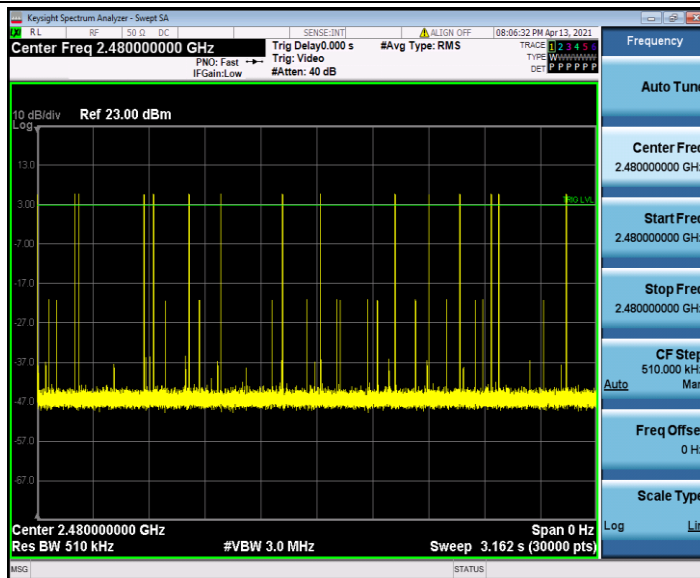
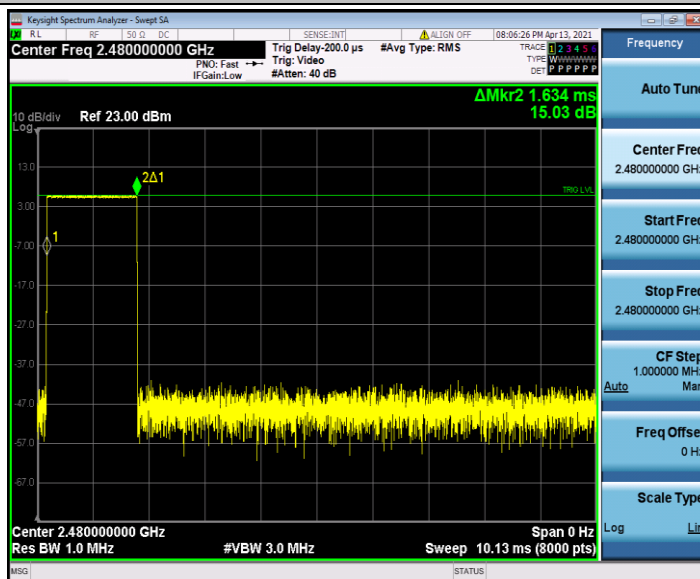
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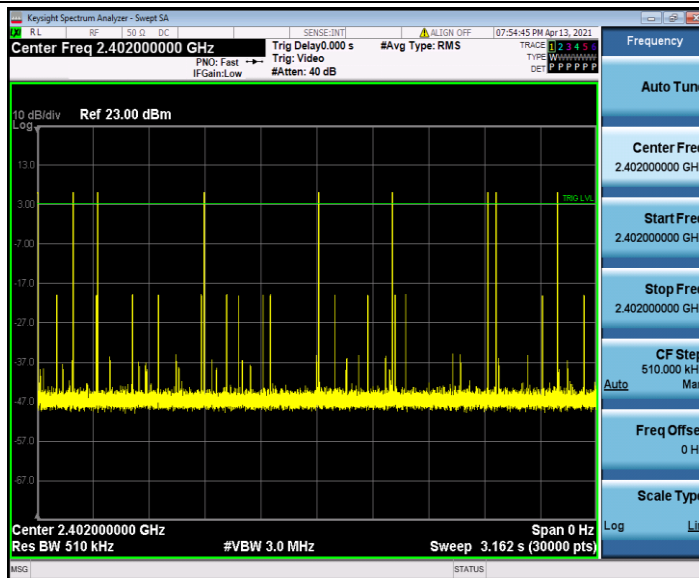
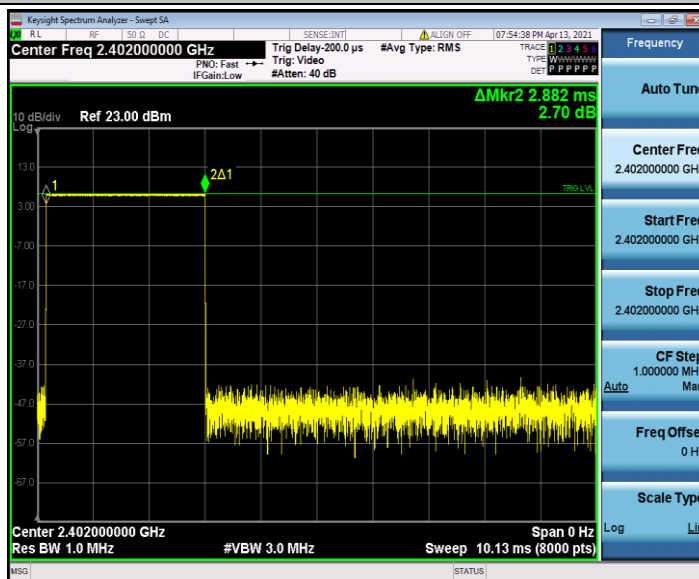
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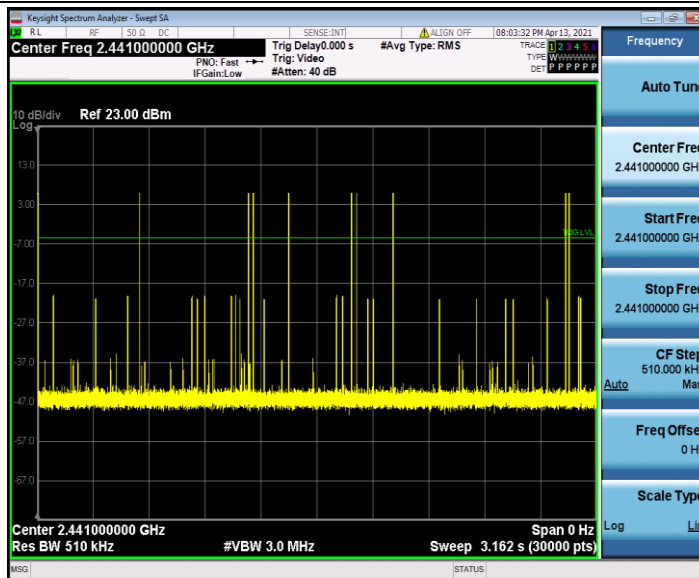
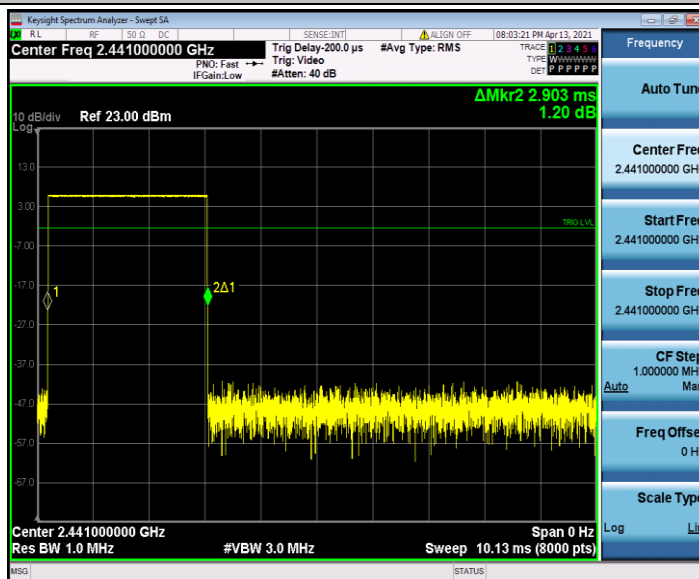
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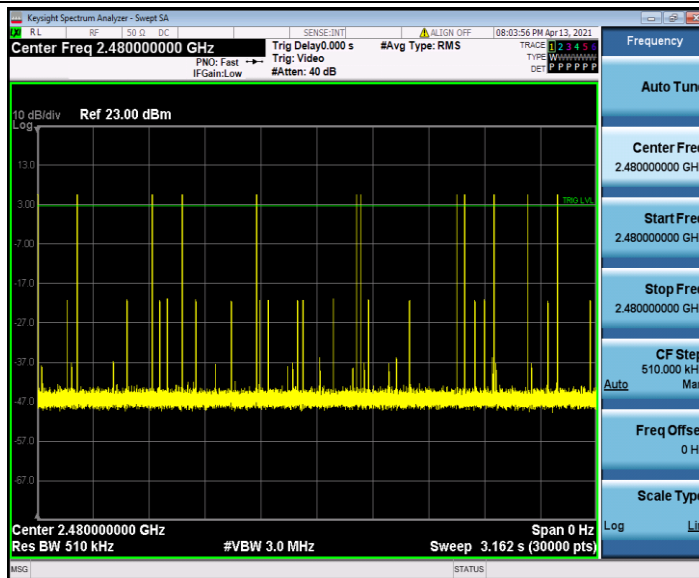
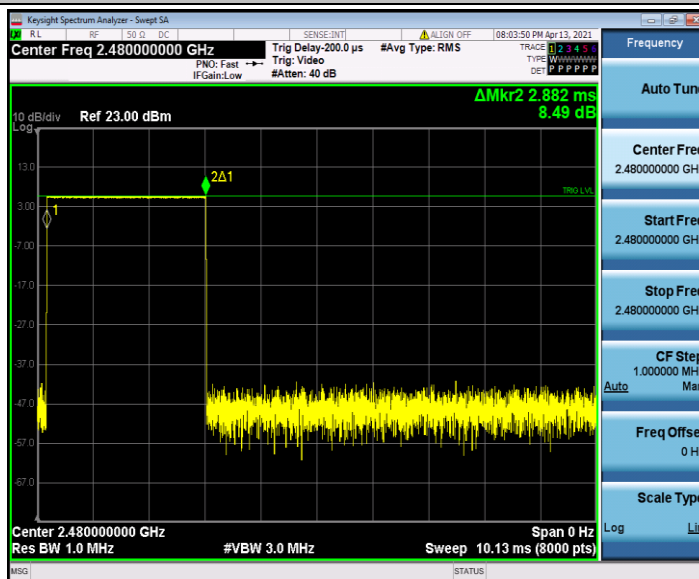
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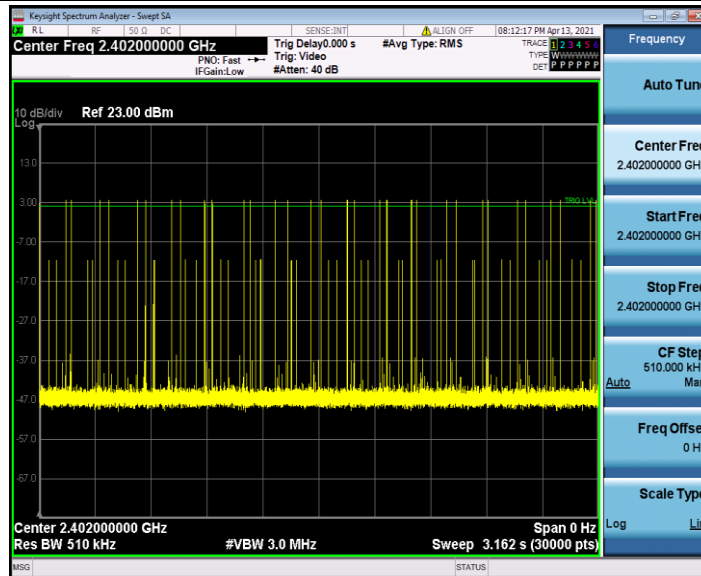
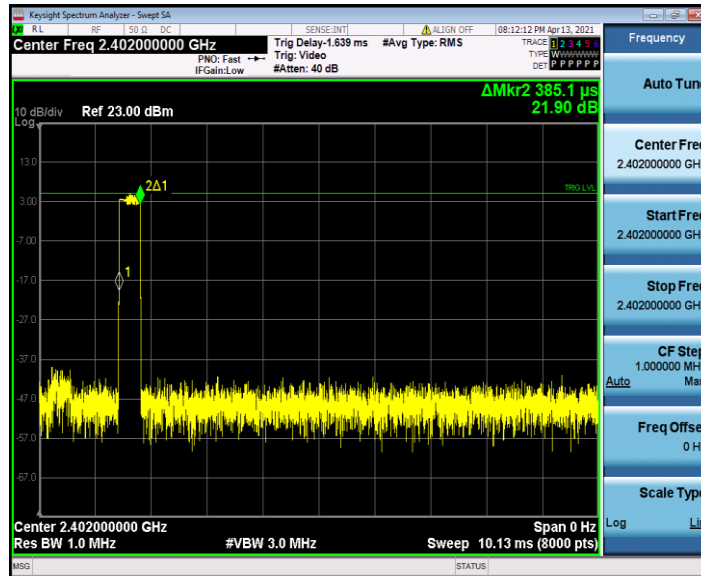
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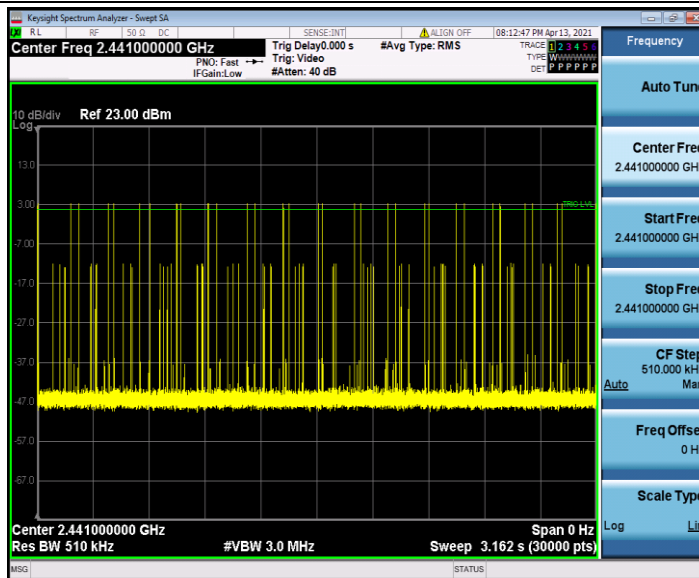
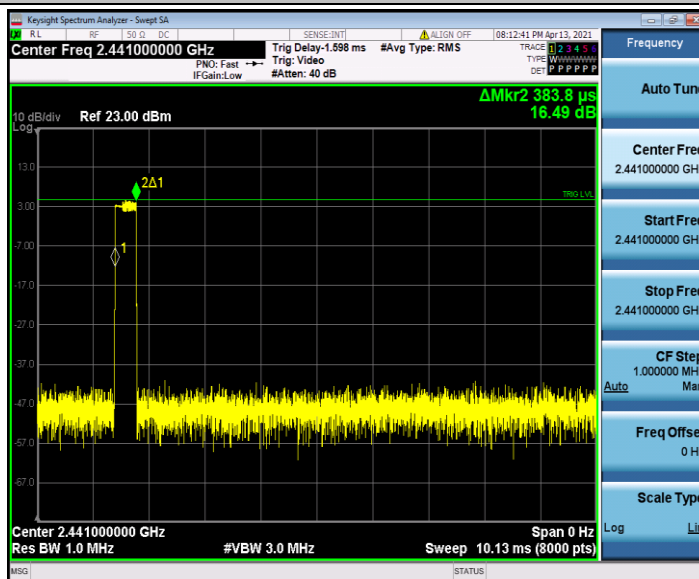
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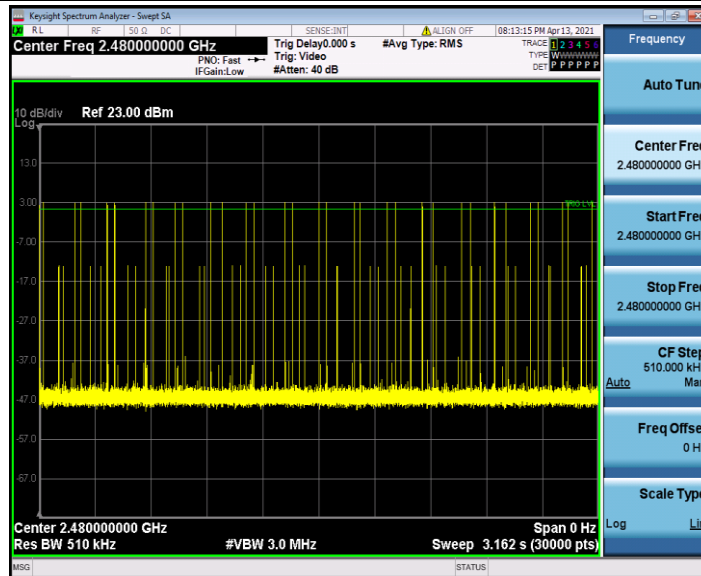
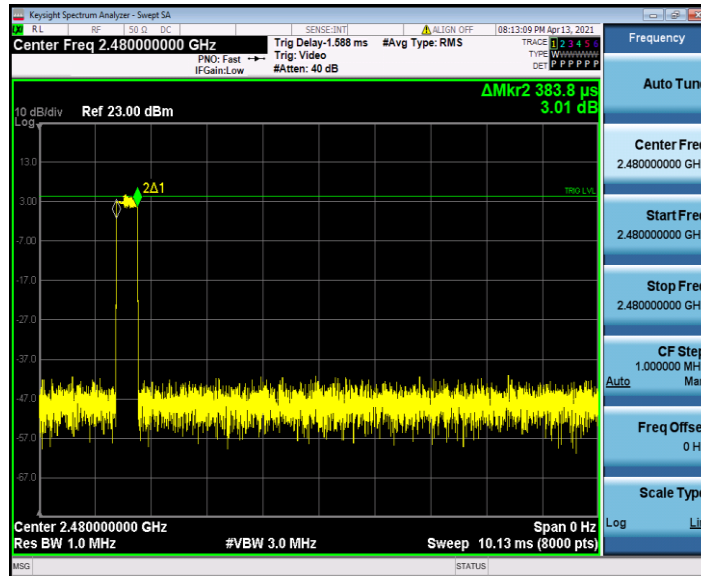
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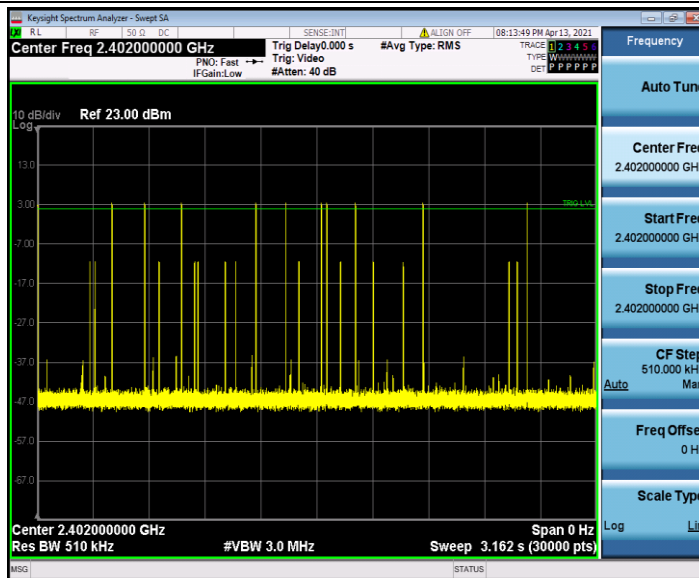
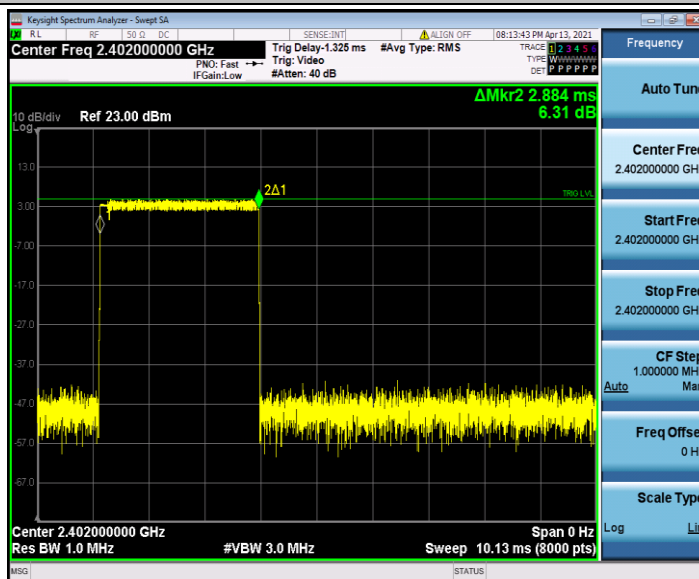
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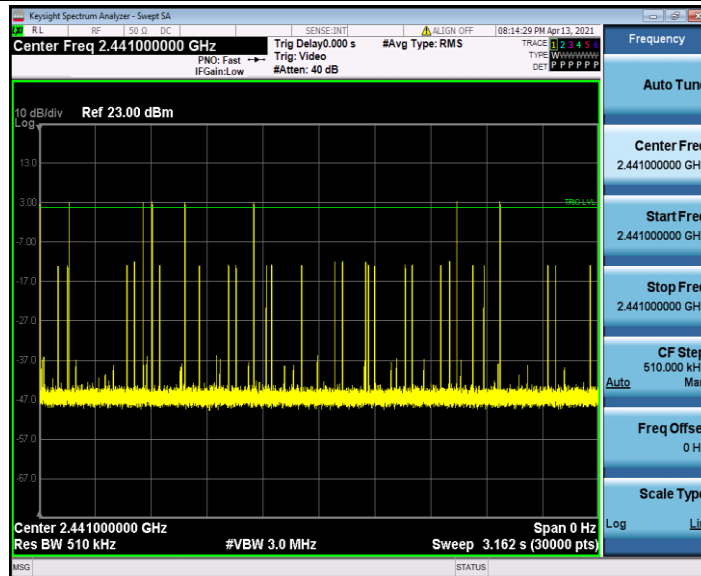
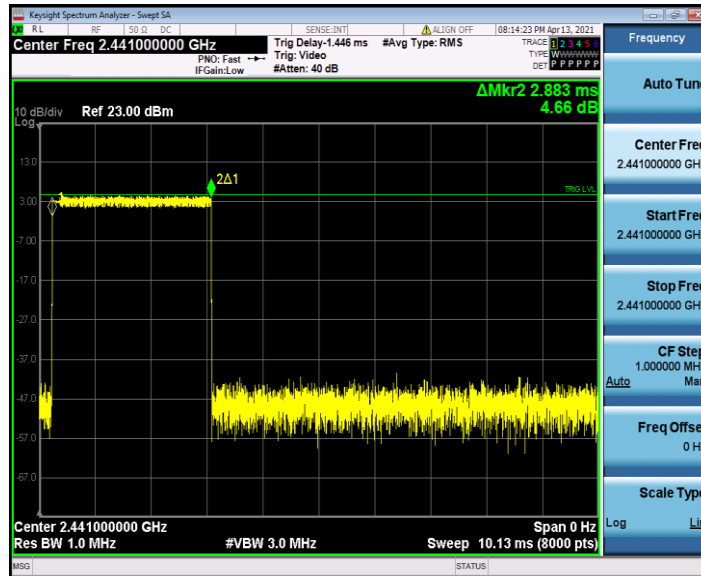
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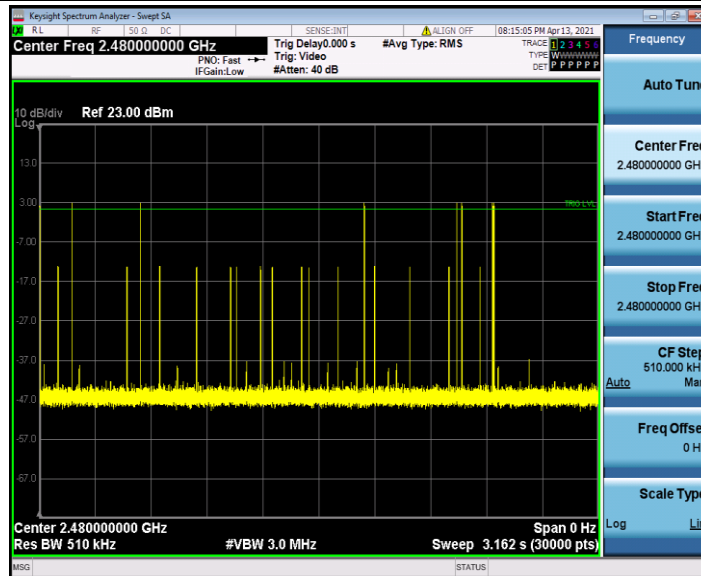
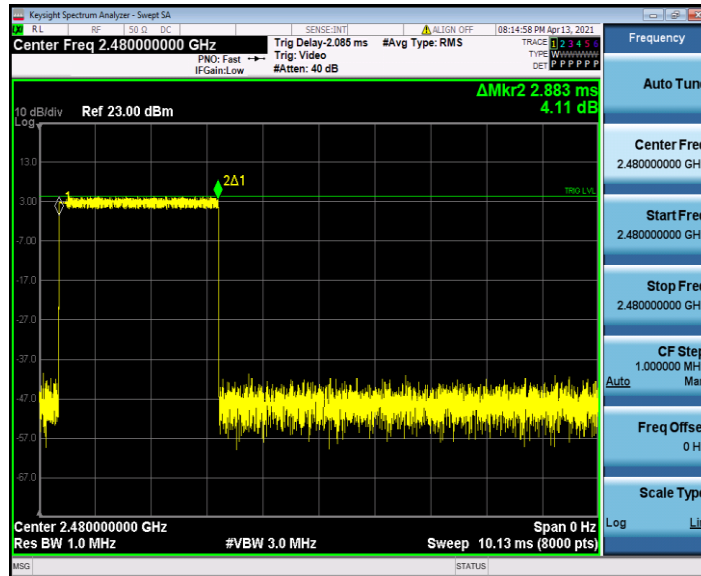


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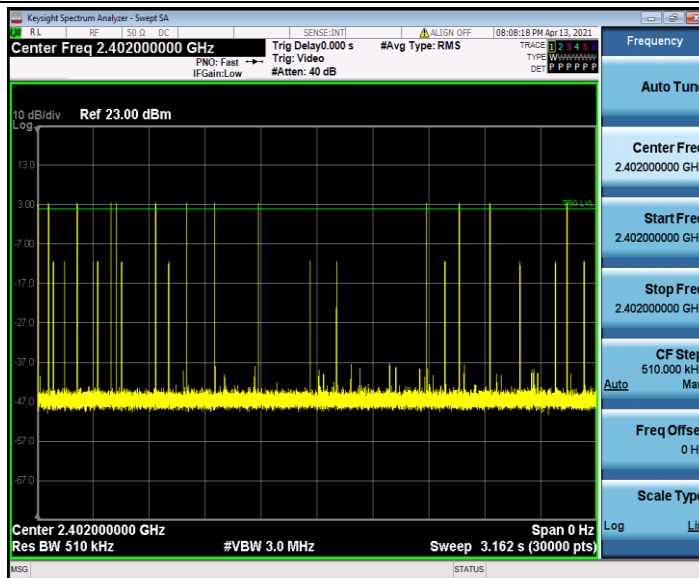
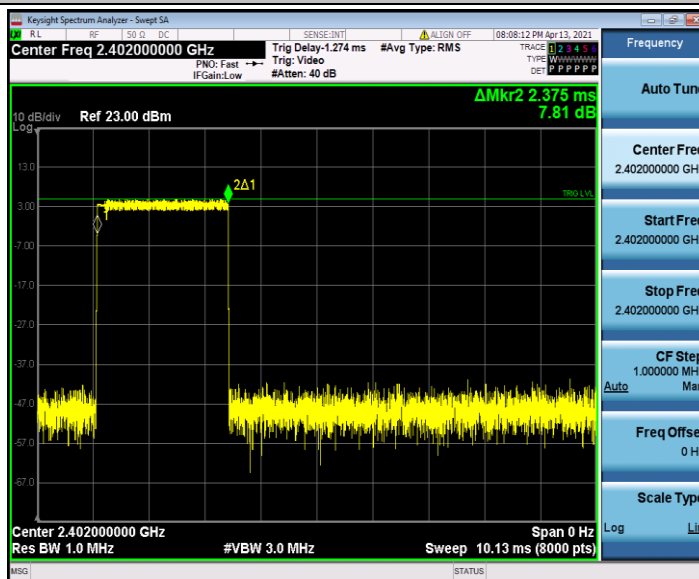


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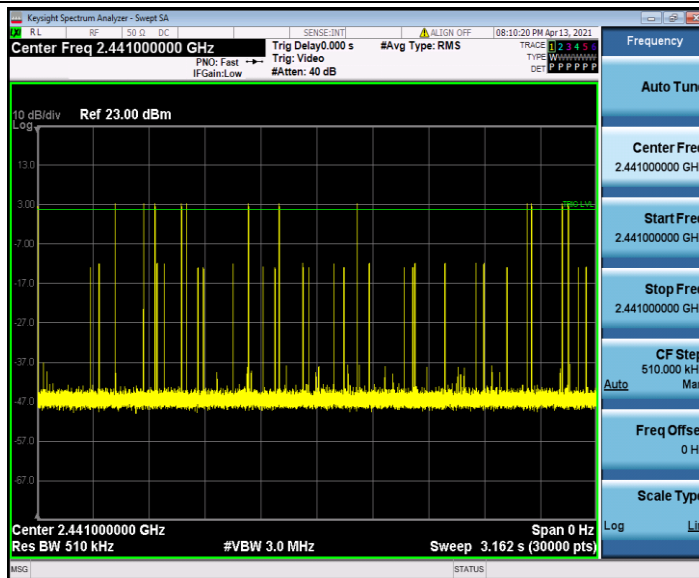
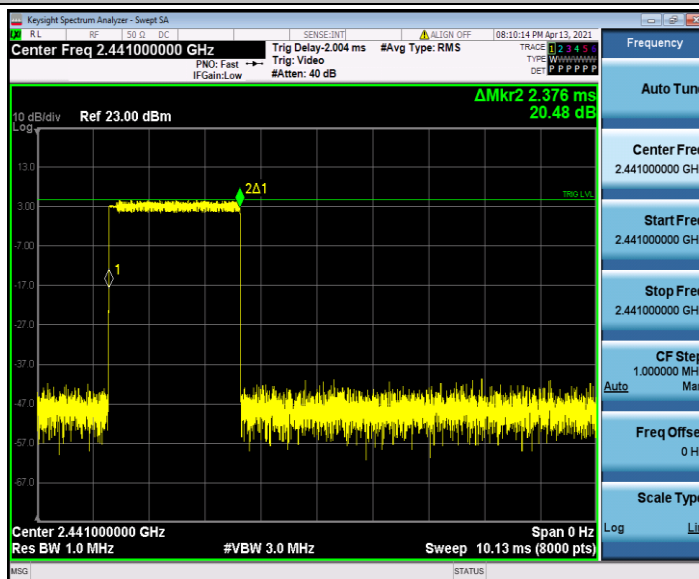
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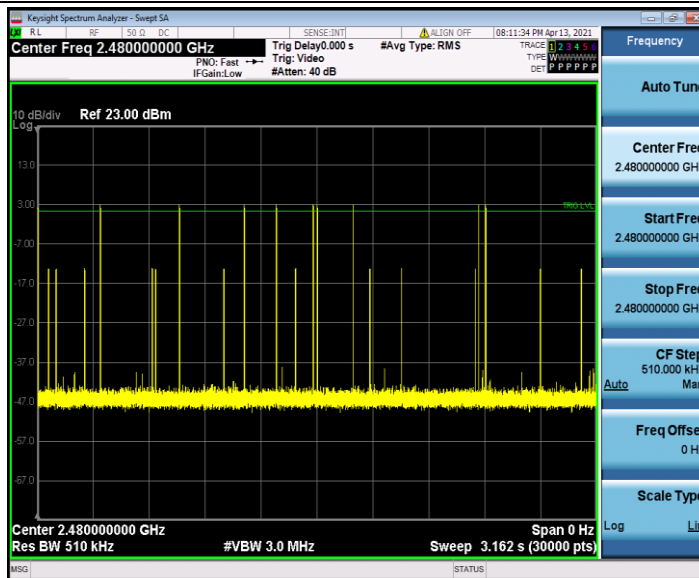
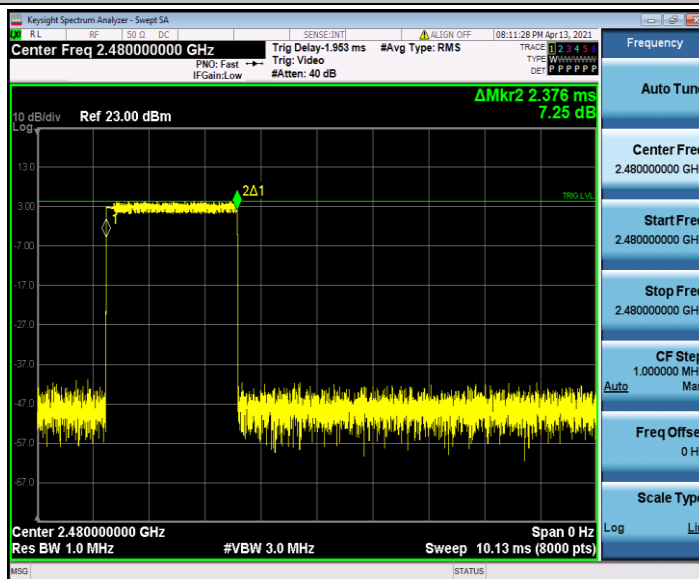
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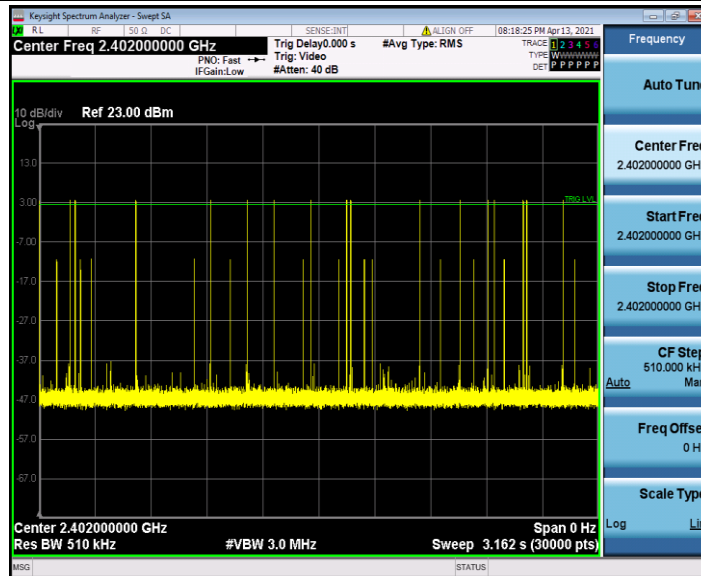
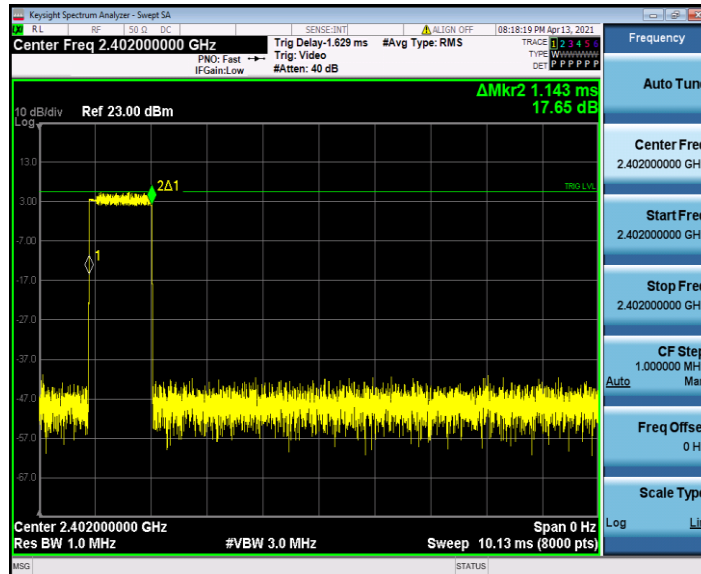
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2DH5_Ant1_Hop_2480

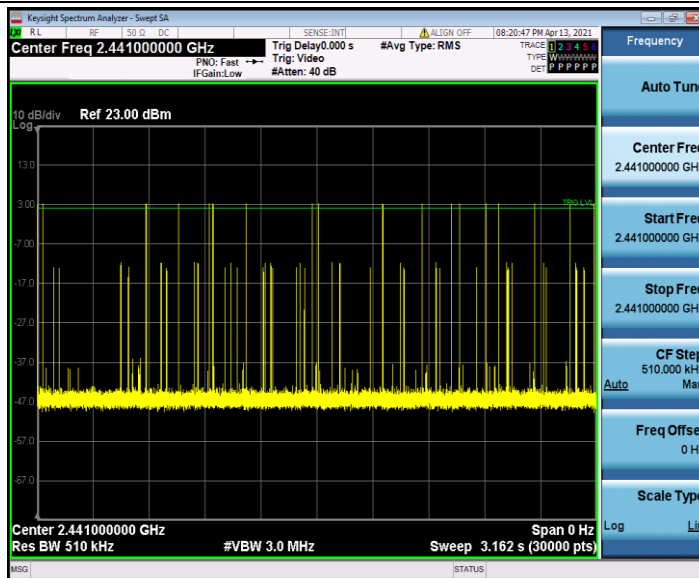
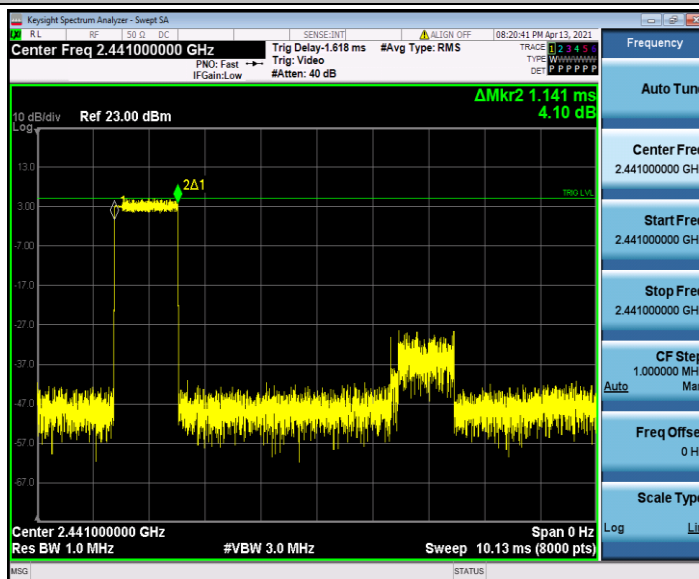


3DH1_Ant1_Hop_2402



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3DH1_Ant1_Hop_2441



3DH1_Ant1_Hop_2480

