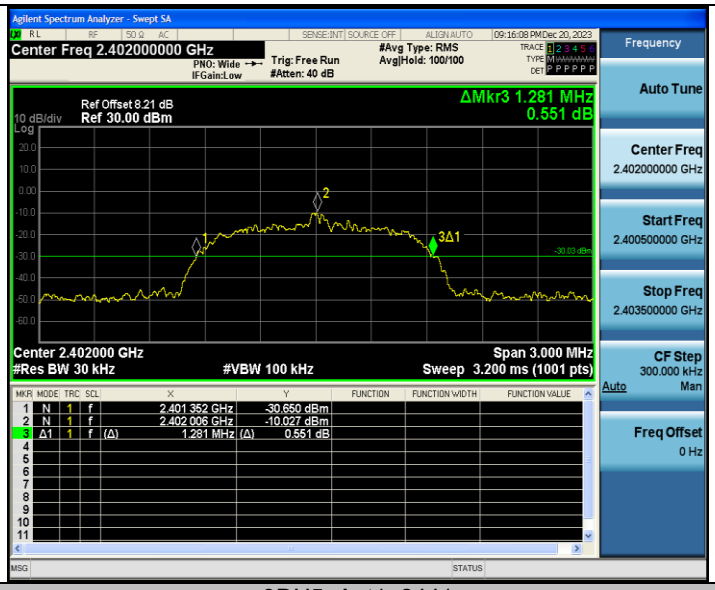
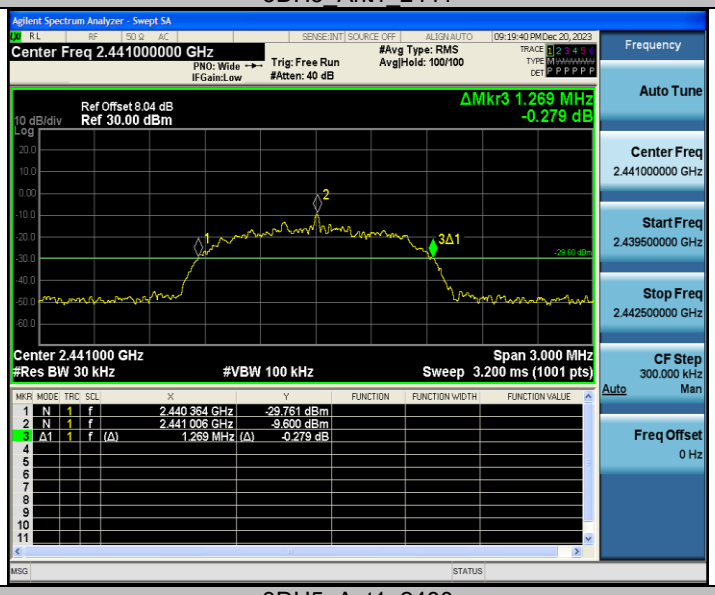
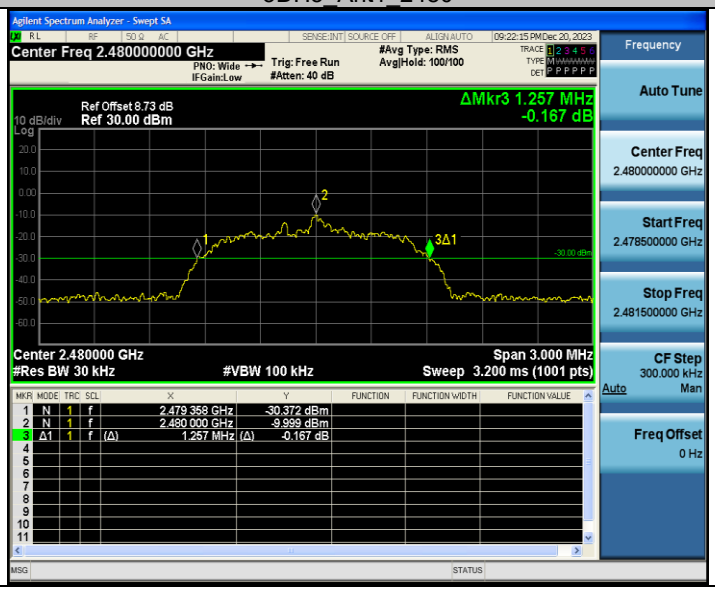


3DH5_Ant1_2441



3DH5_Ant1_2480



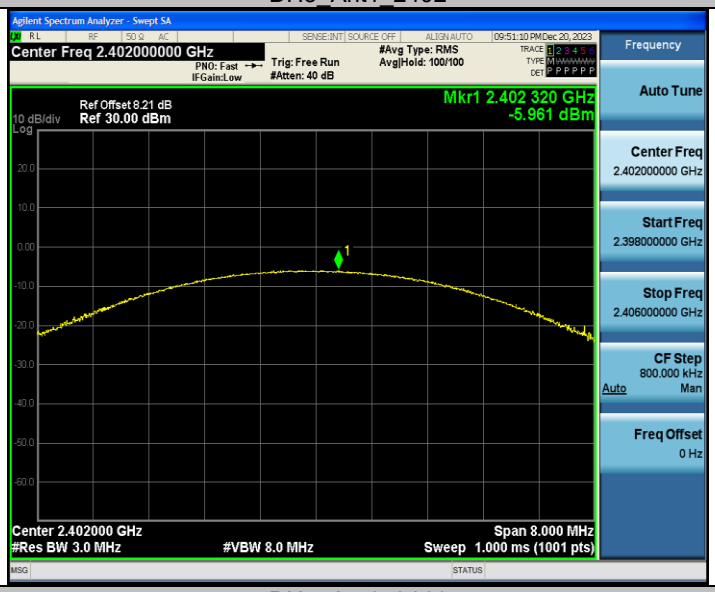
Appendix B: Maximum conducted output power

Test Result Peak

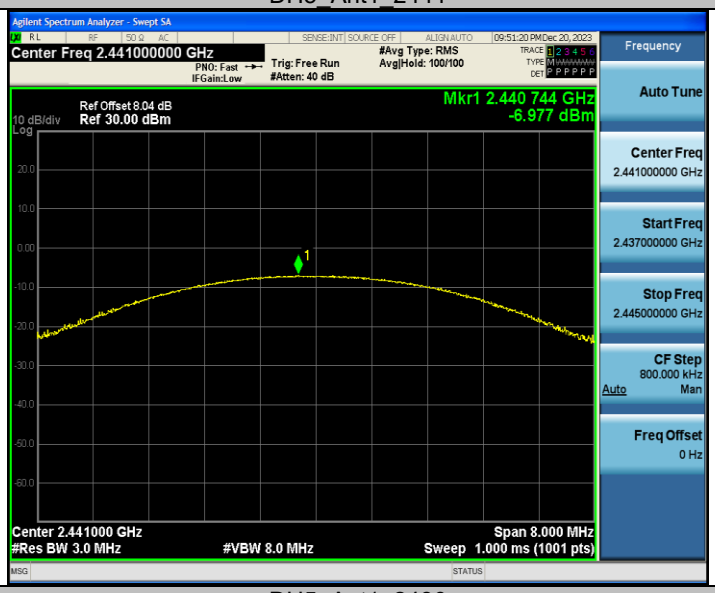
Test Mode	Antenna	Frequency [MHz]	Conducted Peak Power [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	-5.96	≤30	PASS
		2441	-6.98	≤30	PASS
		2480	-7.52	≤30	PASS
2DH5	Ant1	2402	-5.44	≤20.97	PASS
		2441	-6.61	≤20.97	PASS
		2480	-7.12	≤20.97	PASS
3DH5	Ant1	2402	-5.17	≤20.97	PASS
		2441	-6.18	≤20.97	PASS
		2480	-6.81	≤20.97	PASS

Test Graphs

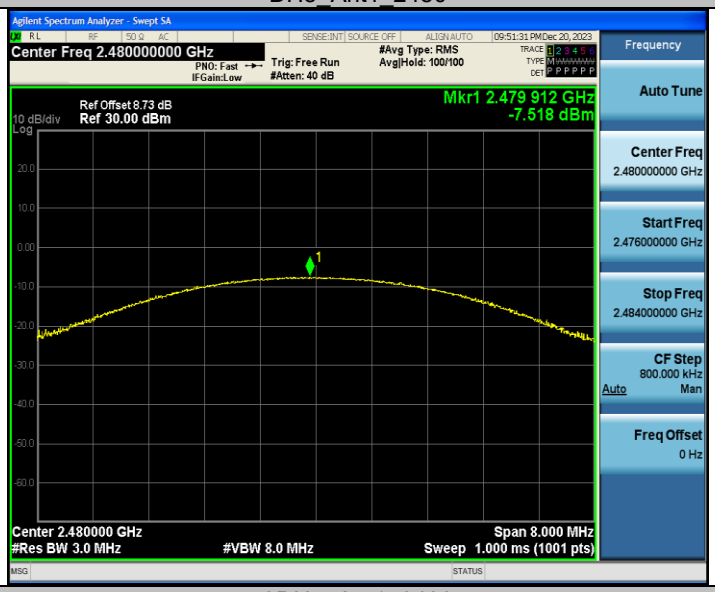
DH5_Ant1_2402



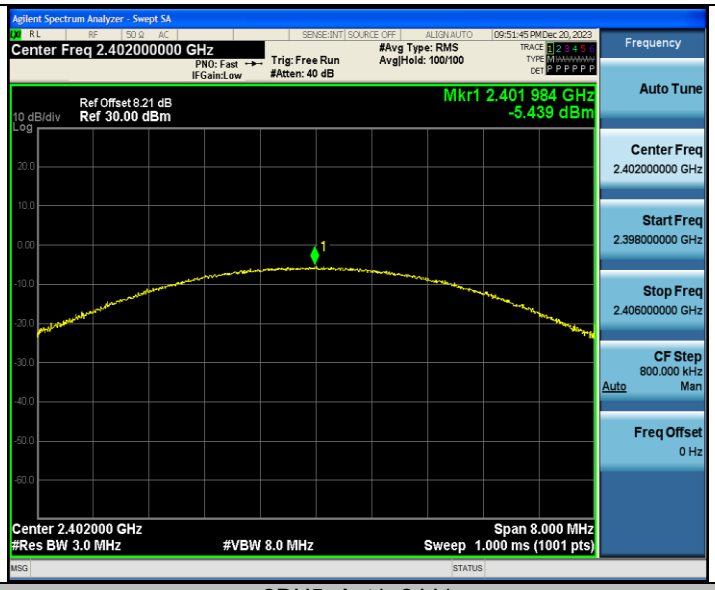
DH5_Ant1_2441



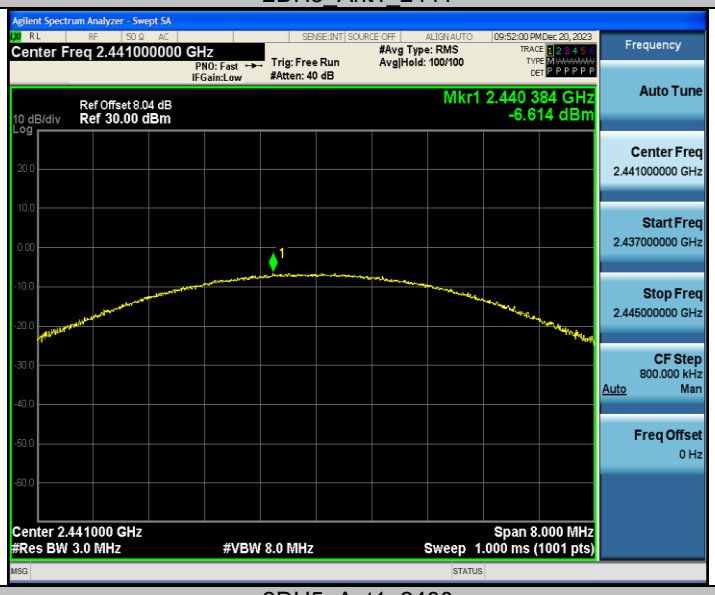
DH5_Ant1_2480



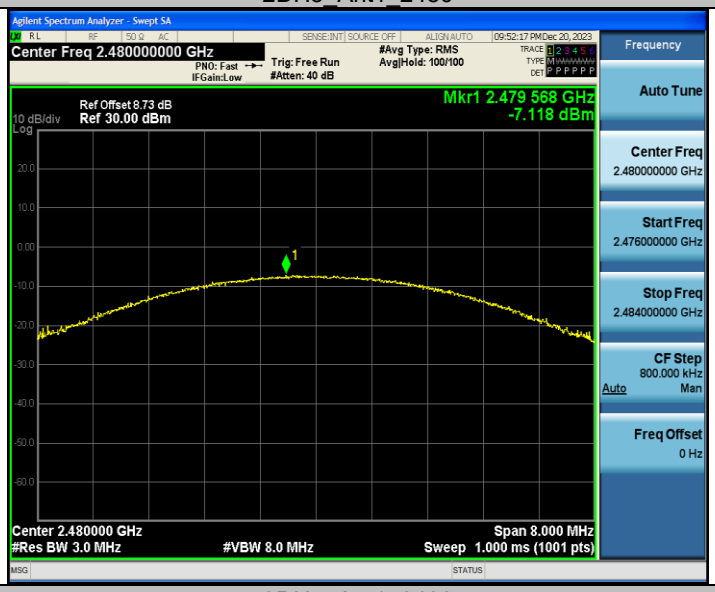
2DH5_Ant1_2402



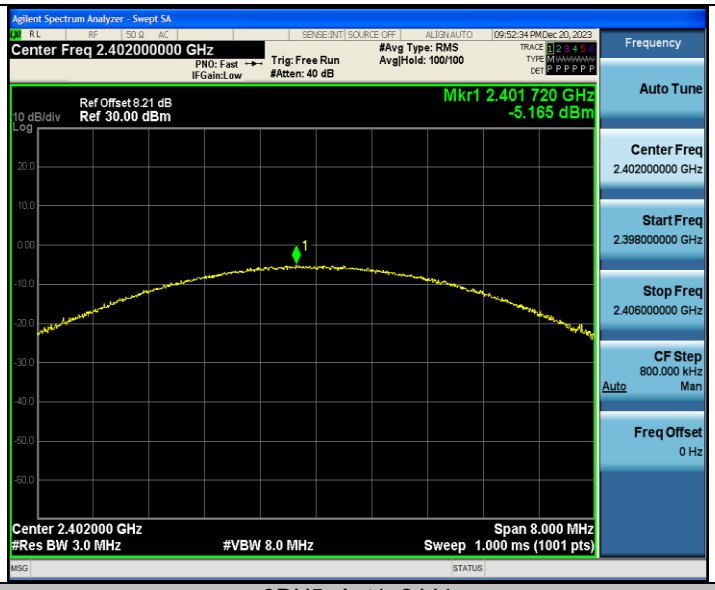
2DH5_Ant1_2441



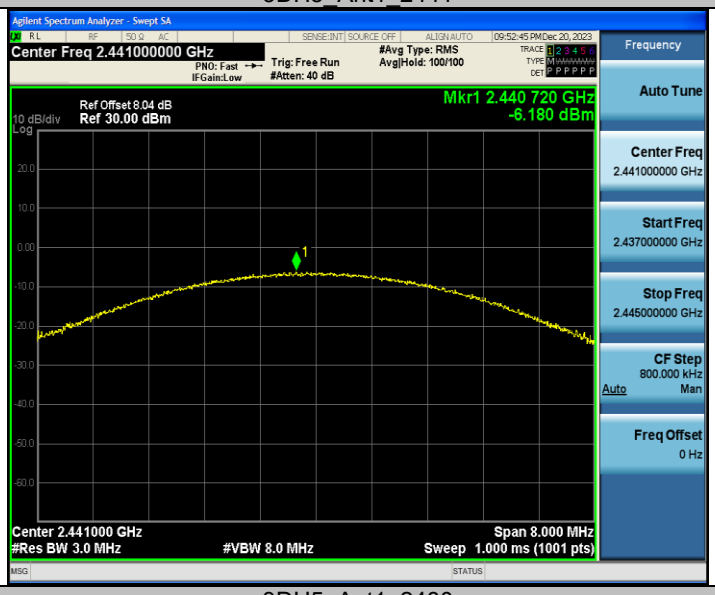
2DH5_Ant1_2480



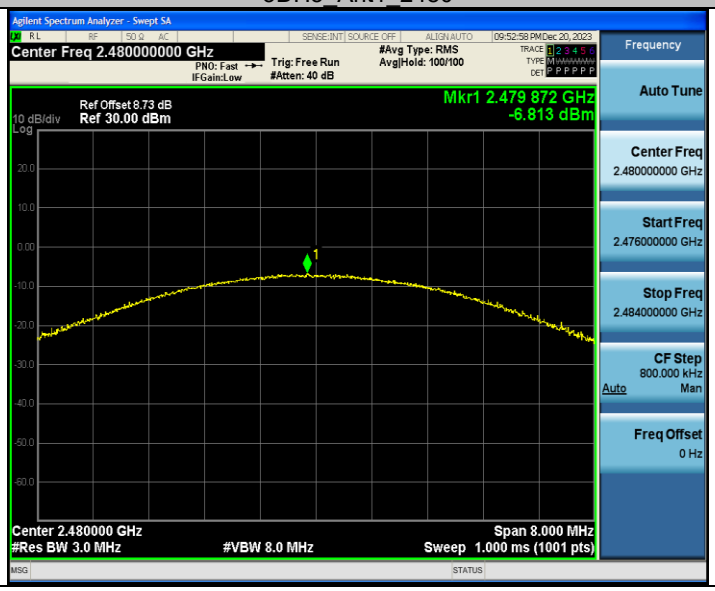
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix C: Carrier frequency separation

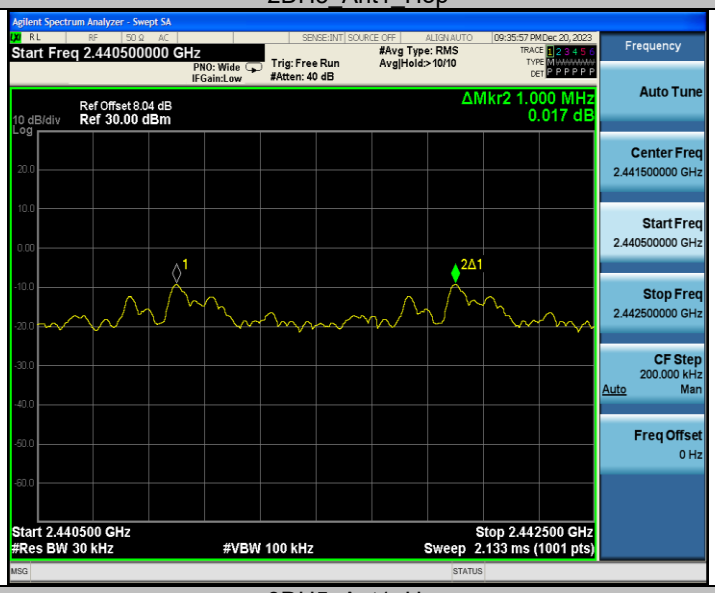
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	0.998	≥0.634	PASS
2DH5	Ant1	Hop	1	≥0.888	PASS
3DH5	Ant1	Hop	1.002	≥0.854	PASS

Test Graphs

DH5_Ant1_Hop

2DH5_Ant1_Hop



3DH5_Ant1_Hop

Appendix D: Time of occupancy

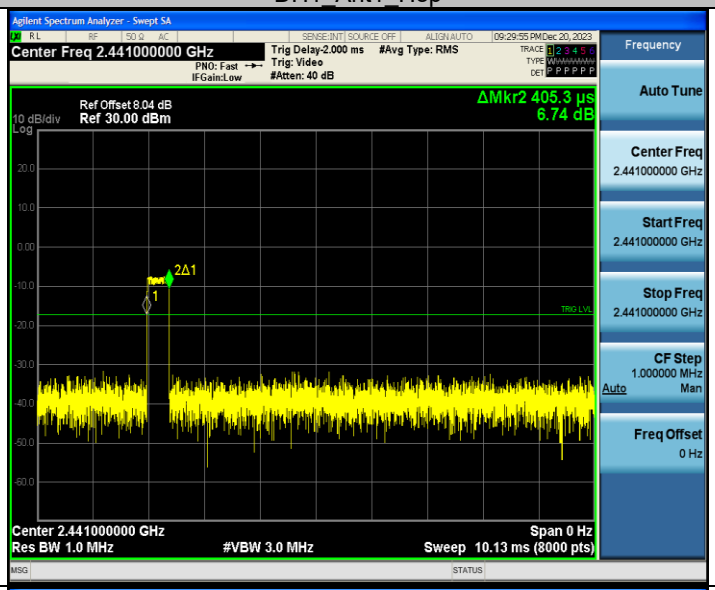
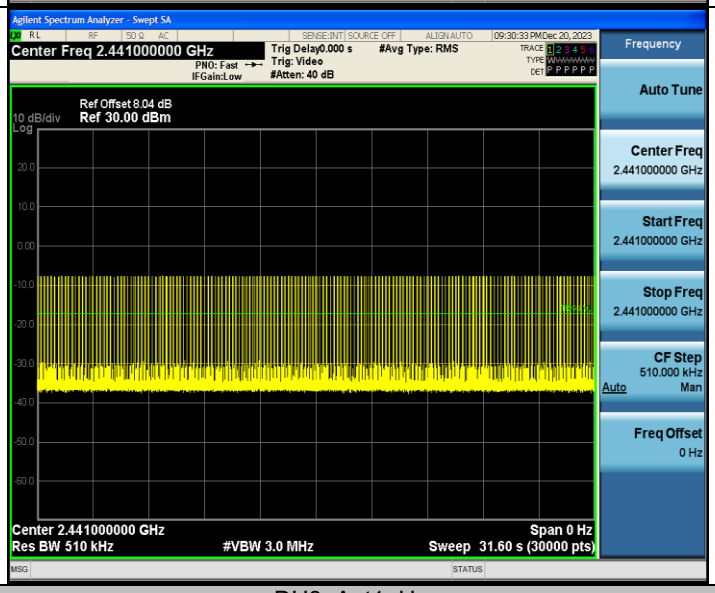
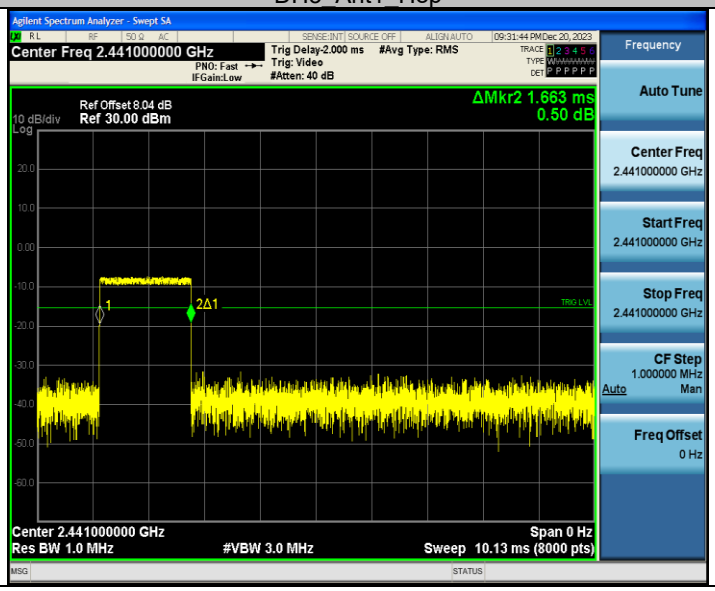
Test Result

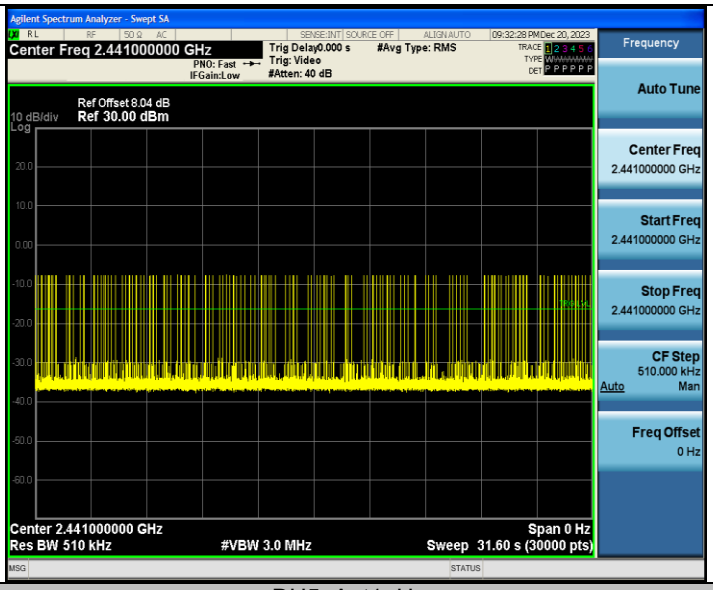
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.405	317	0.128	≤0.4	PASS
DH3	Ant1	Hop	1.663	155	0.258	≤0.4	PASS
DH5	Ant1	Hop	2.911	116	0.338	≤0.4	PASS
2DH1	Ant1	Hop	0.409	314	0.128	≤0.4	PASS
2DH3	Ant1	Hop	1.669	151	0.252	≤0.4	PASS
2DH5	Ant1	Hop	2.916	96	0.28	≤0.4	PASS
3DH1	Ant1	Hop	0.421	318	0.134	≤0.4	PASS
3DH3	Ant1	Hop	1.669	167	0.279	≤0.4	PASS
3DH5	Ant1	Hop	2.921	118	0.345	≤0.4	PASS

Notes:

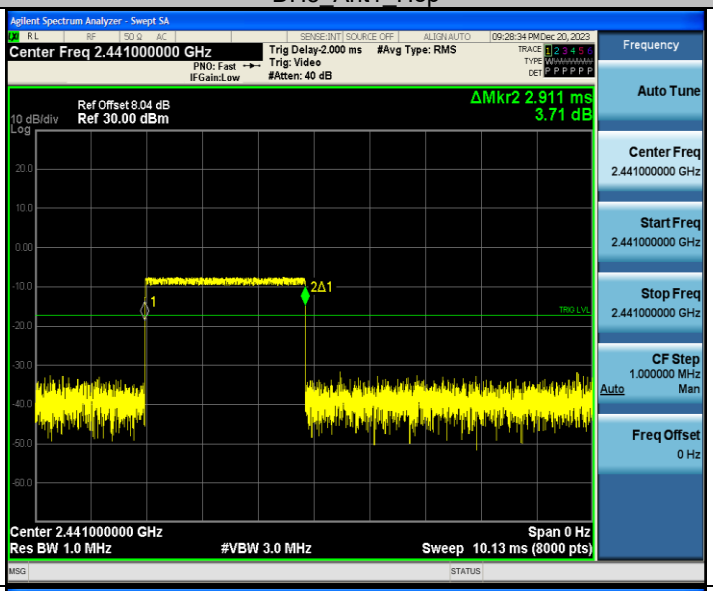
1. Period time = 0.4s * 79 = 31.6s
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

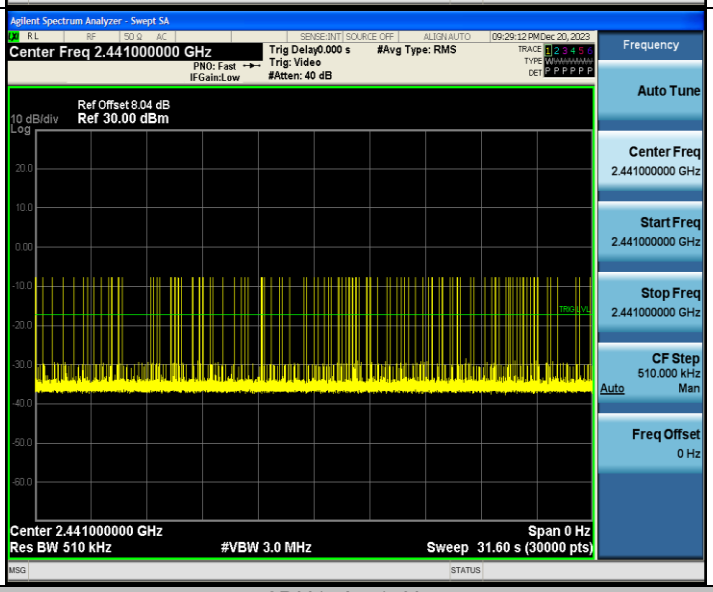
Test Graphs

DH1_Ant1_Hop


DH3_Ant1_Hop


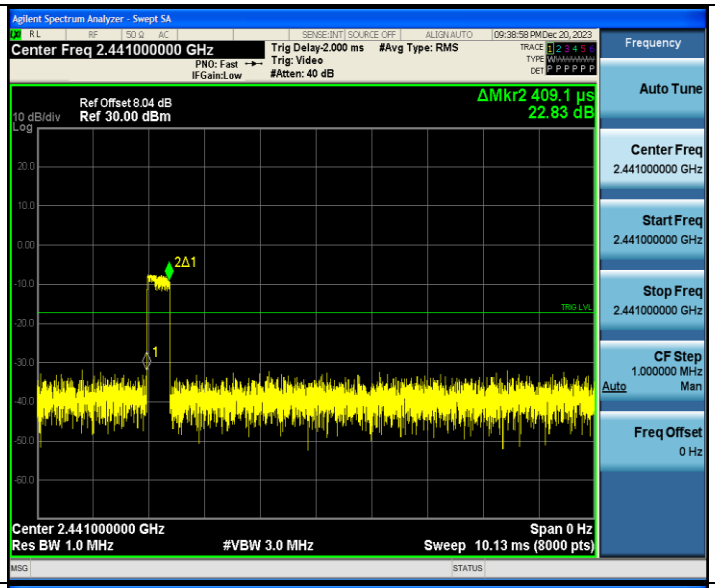


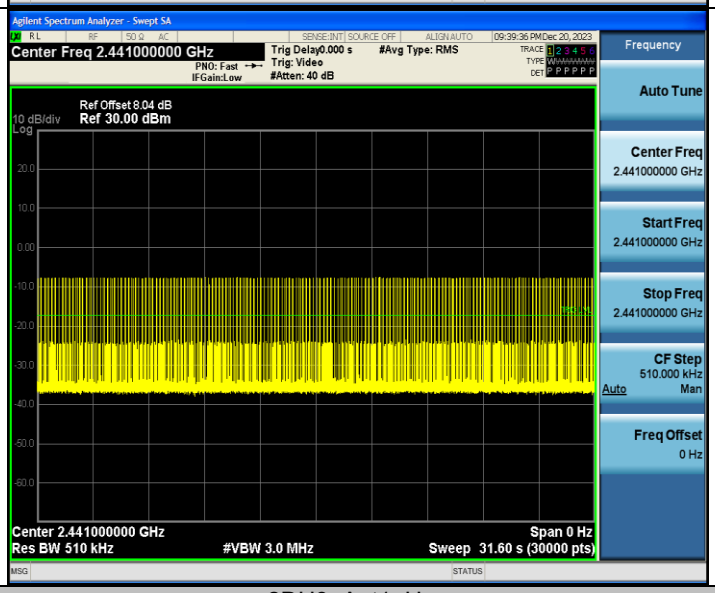
DH5_Ant1_Hop



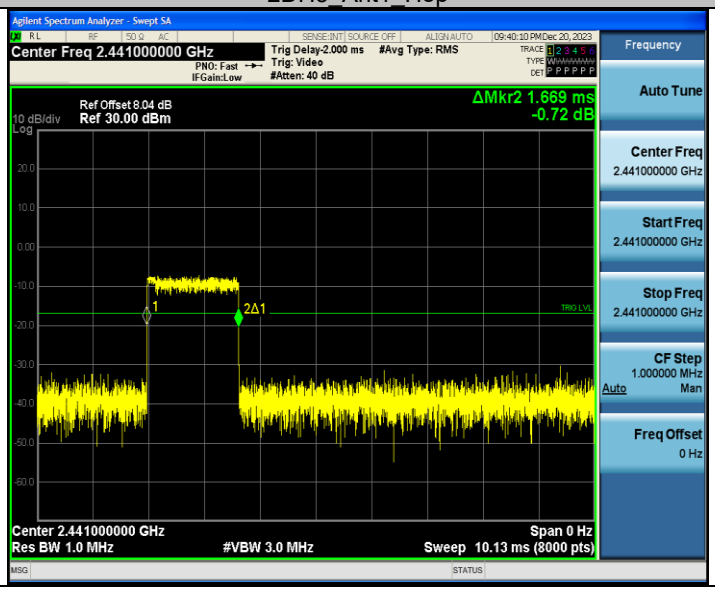


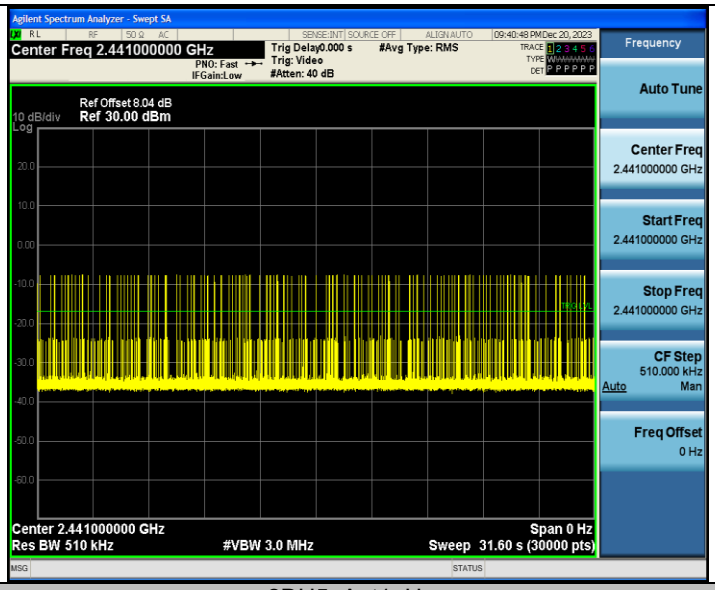
2DH1_Ant1_Hop



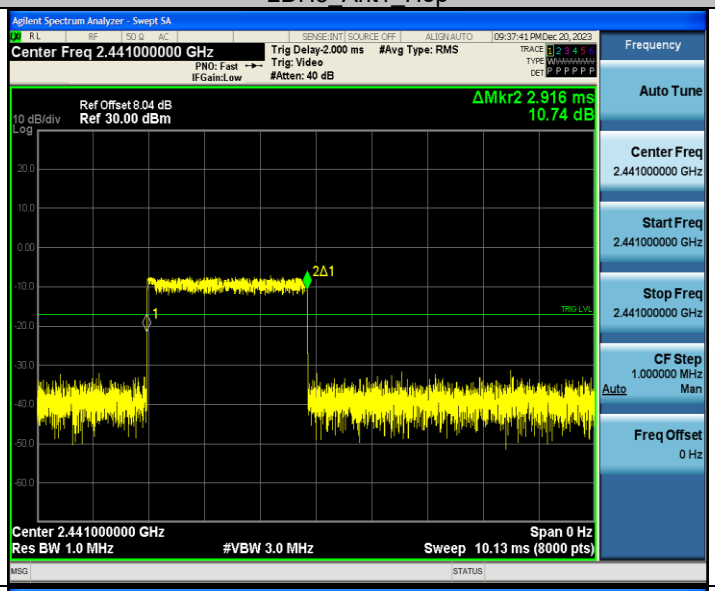


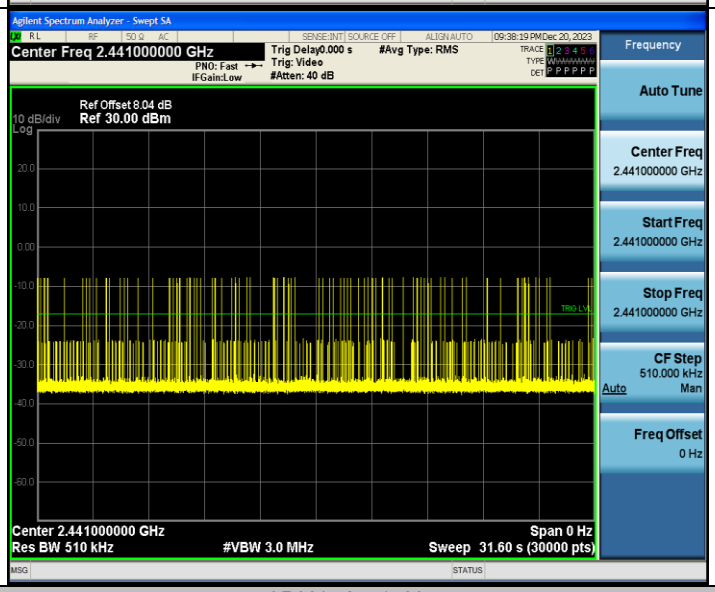
2DH3_Ant1_Hop



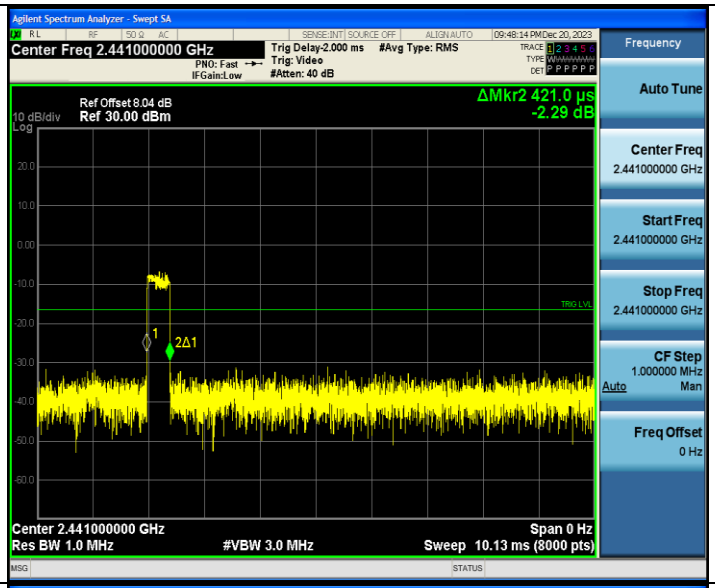


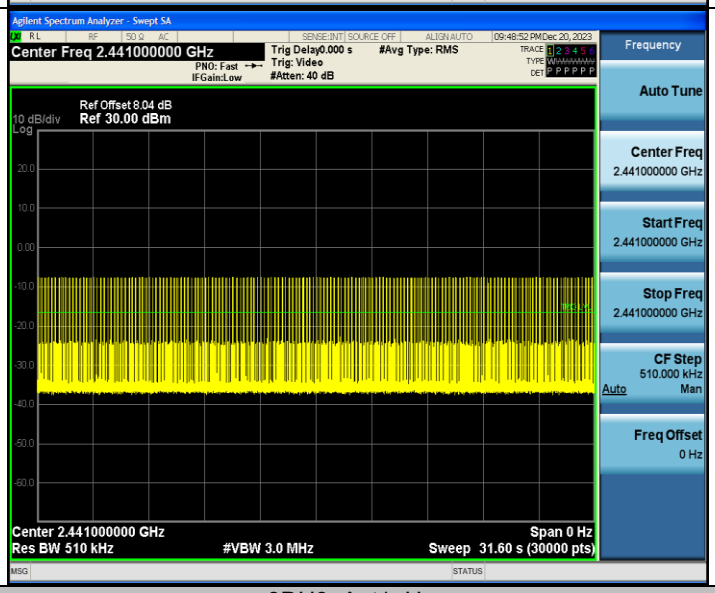
2DH5_Ant1_Hop



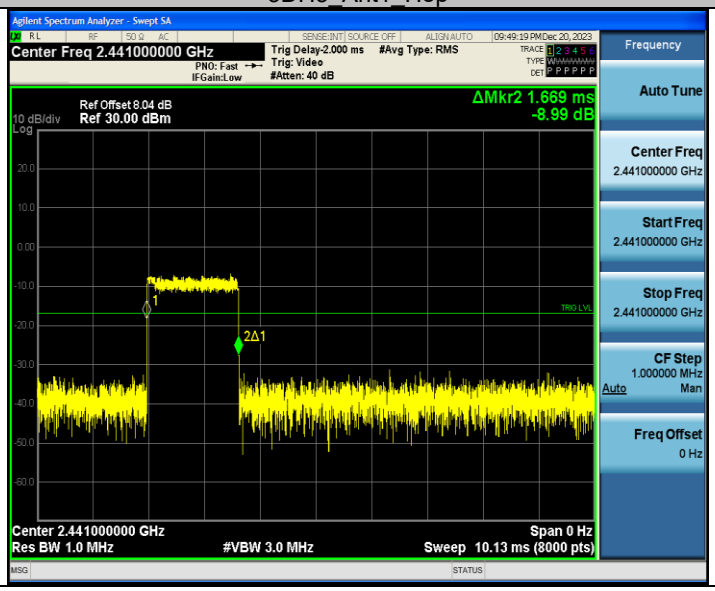


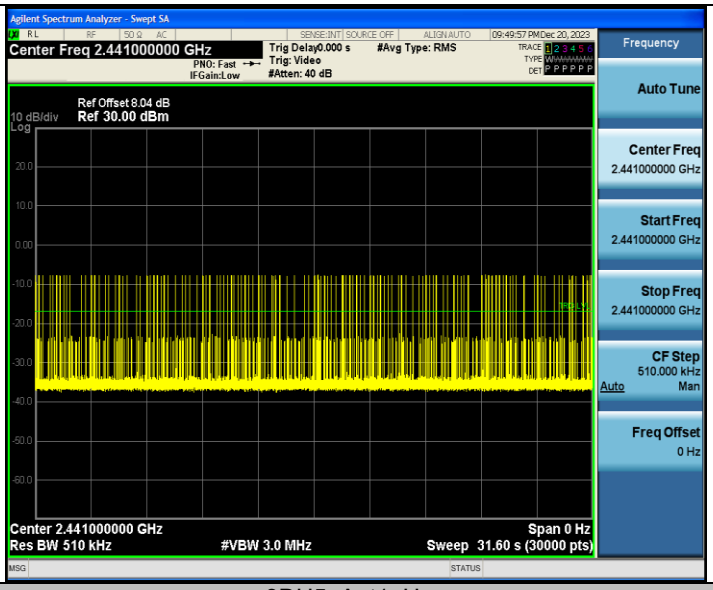
3DH1_Ant1_Hop



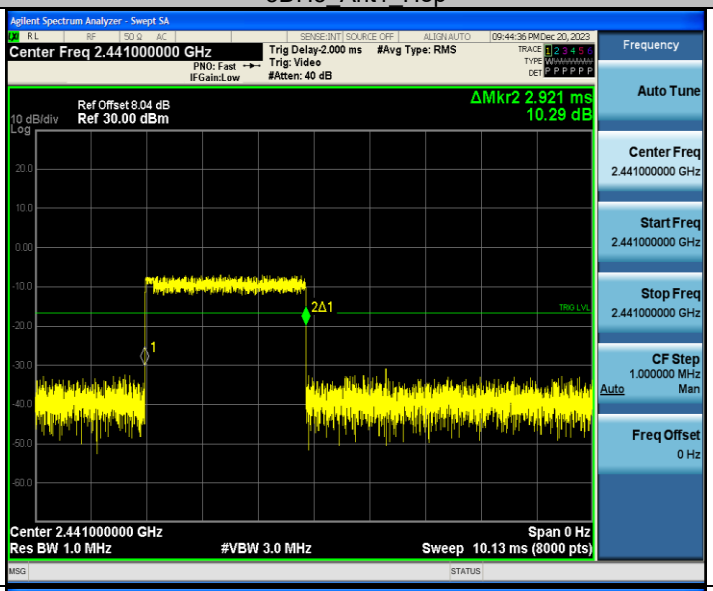


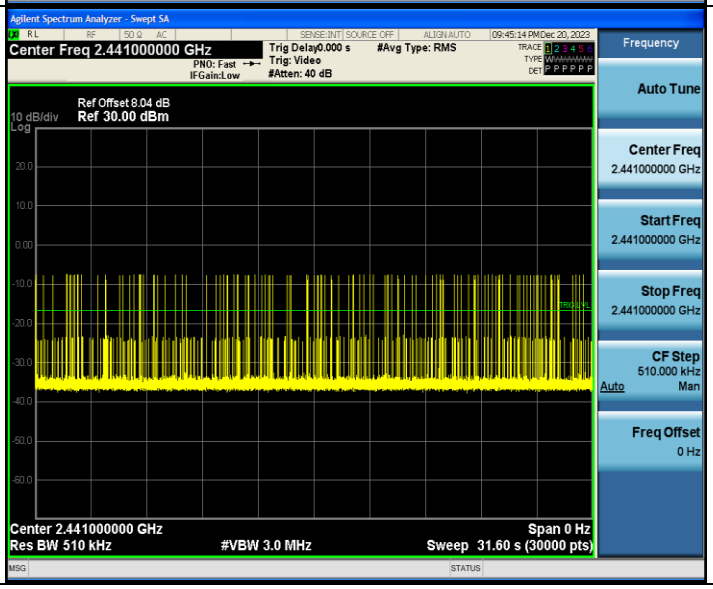
3DH3_Ant1_Hop





3DH5_Ant1_Hop





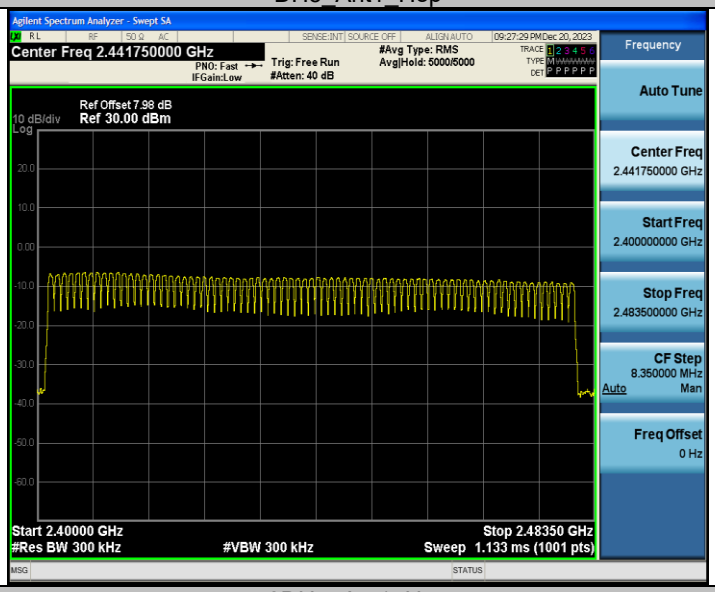
Appendix E: Number of hopping channels

Test Result

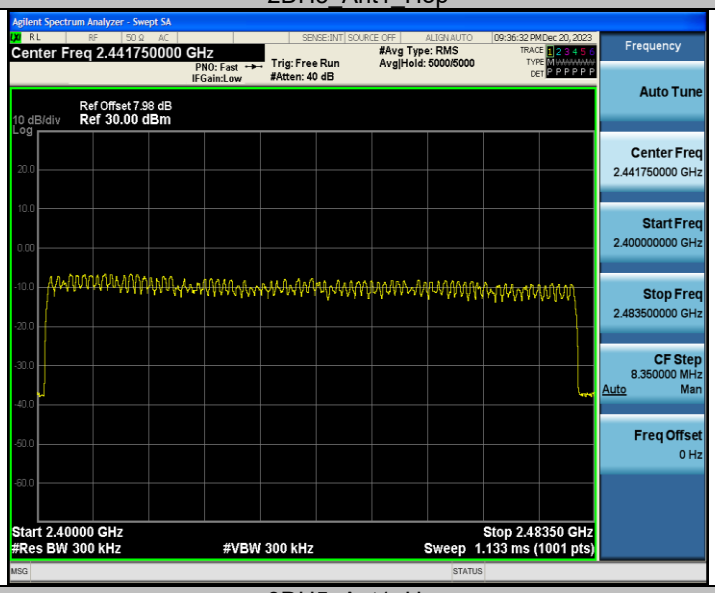
Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

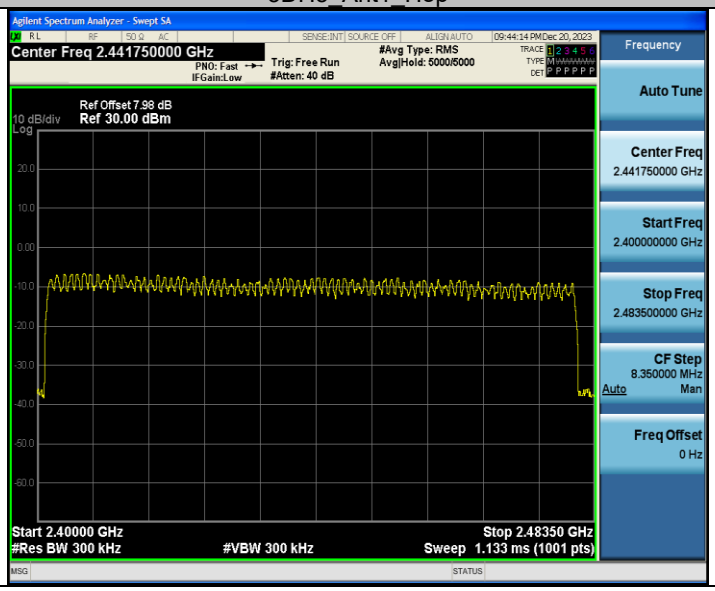
DH5_Ant1_Hop



2DH5_Ant1_Hop



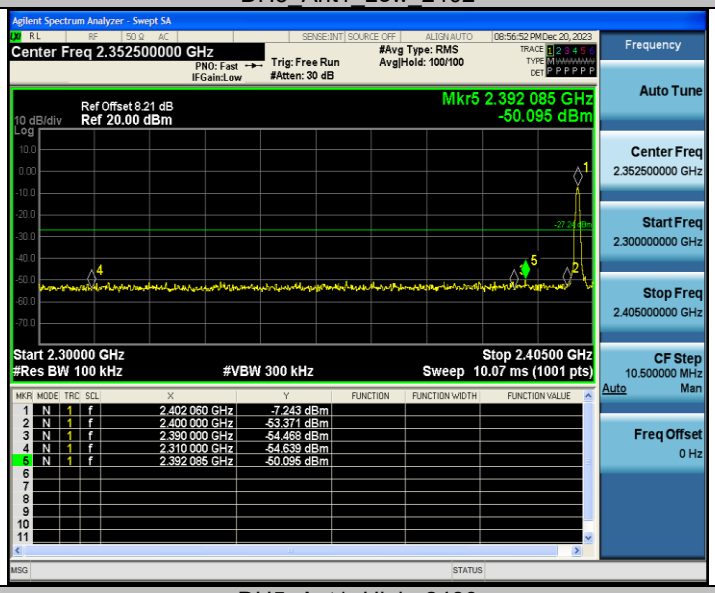
3DH5_Ant1_Hop



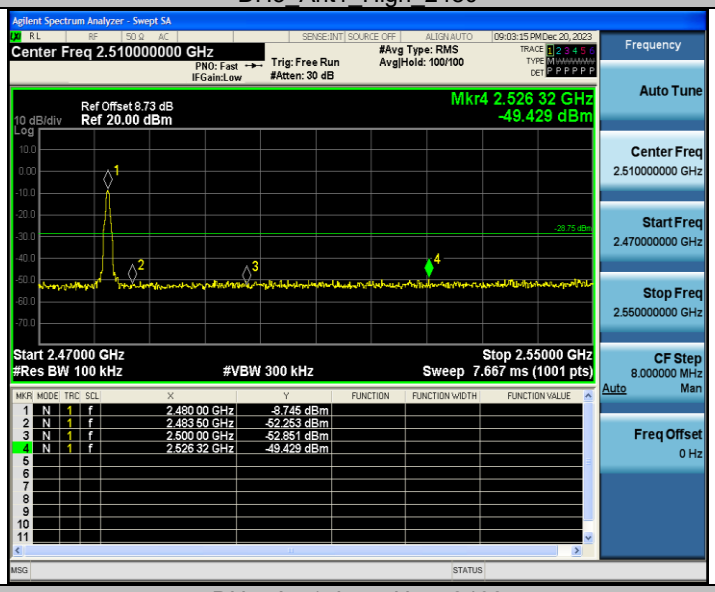
Appendix F: Band edge measurements

Test Graphs

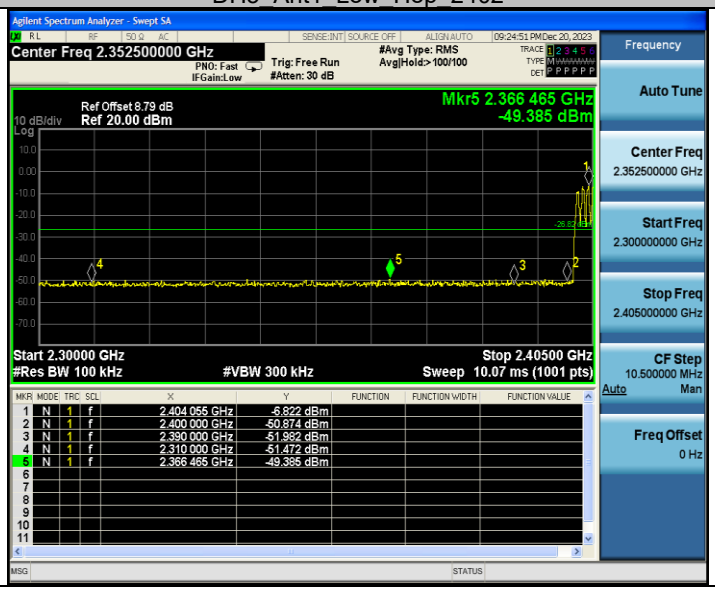
DH5_Ant1_Low_2402



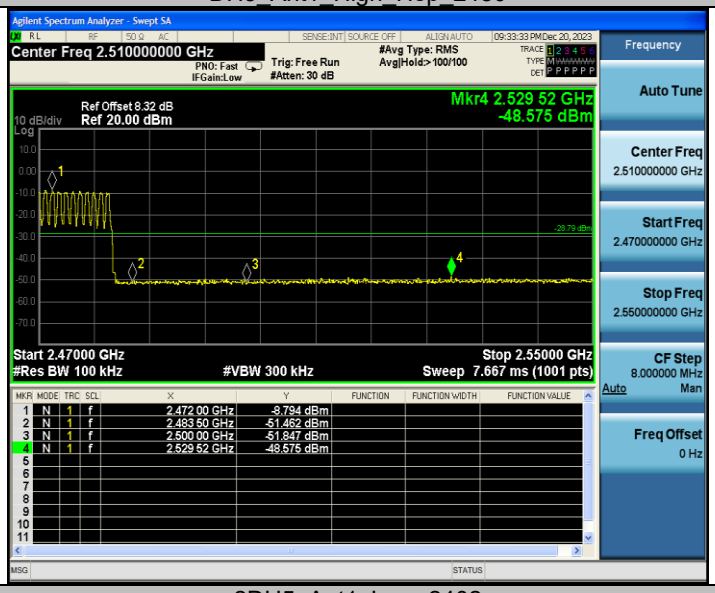
DH5_Ant1_High_2480



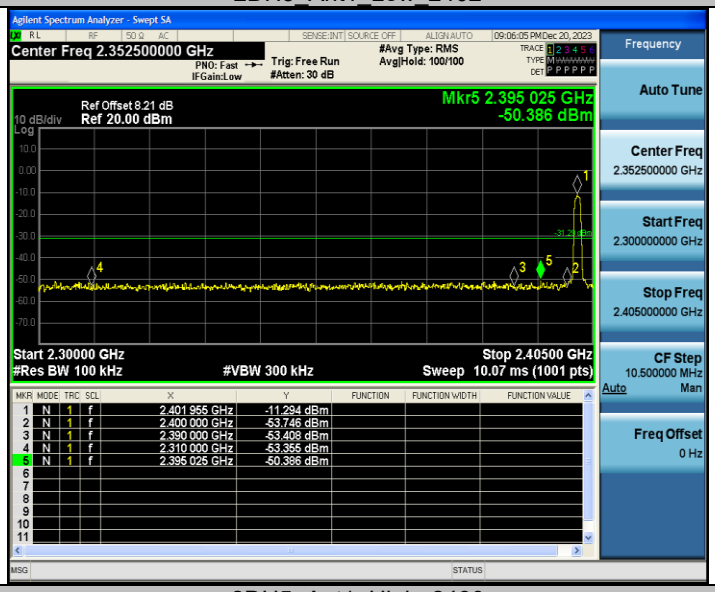
DH5_Ant1_Low_Hop_2402



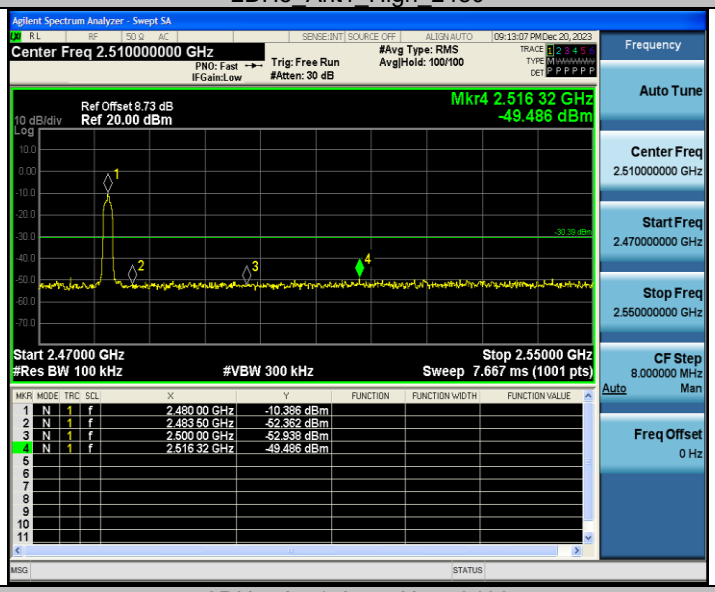
DH5_Ant1_High_Hop_2480



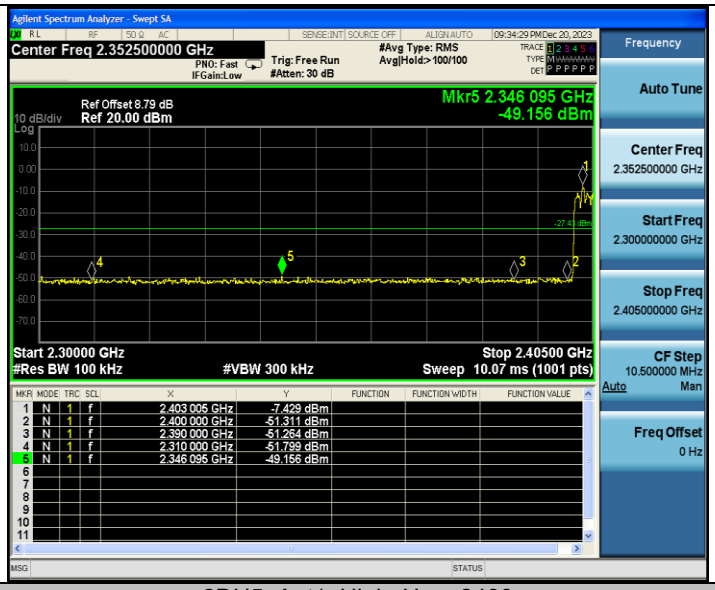
2DH5_Ant1_Low_2402



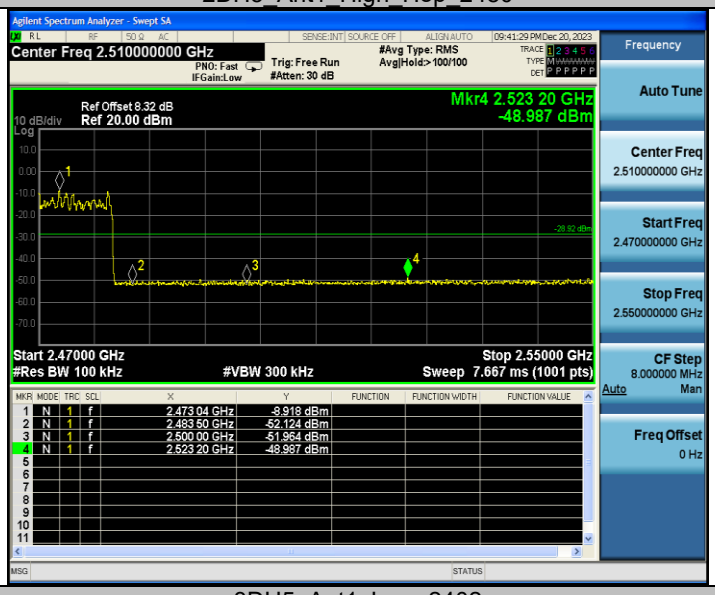
2DH5_Ant1_High_2480



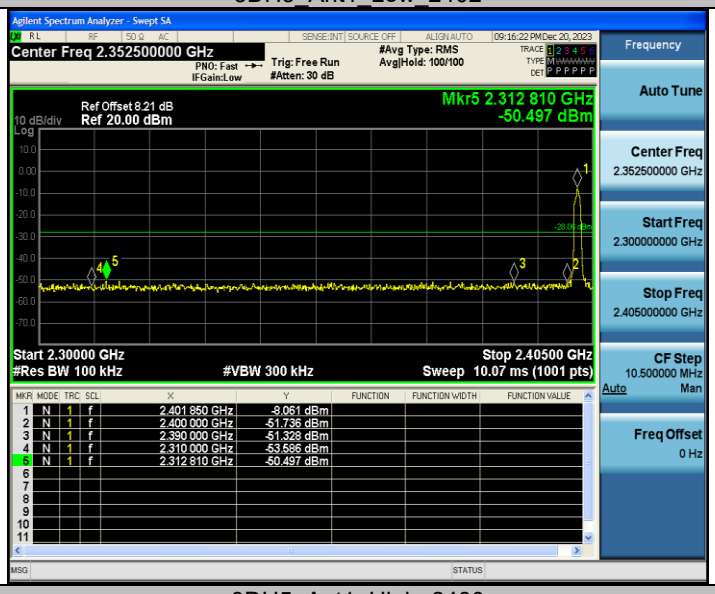
2DH5_Ant1_Low_Hop_2402



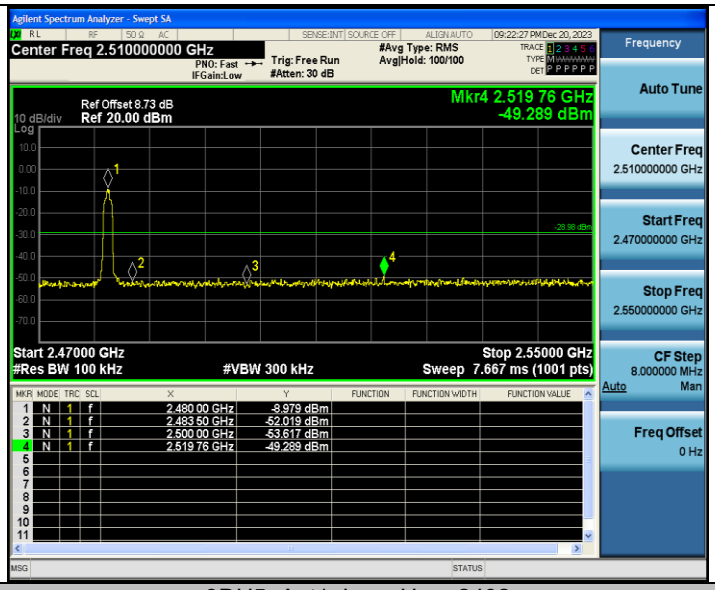
2DH5_Ant1_High_Hop_2480



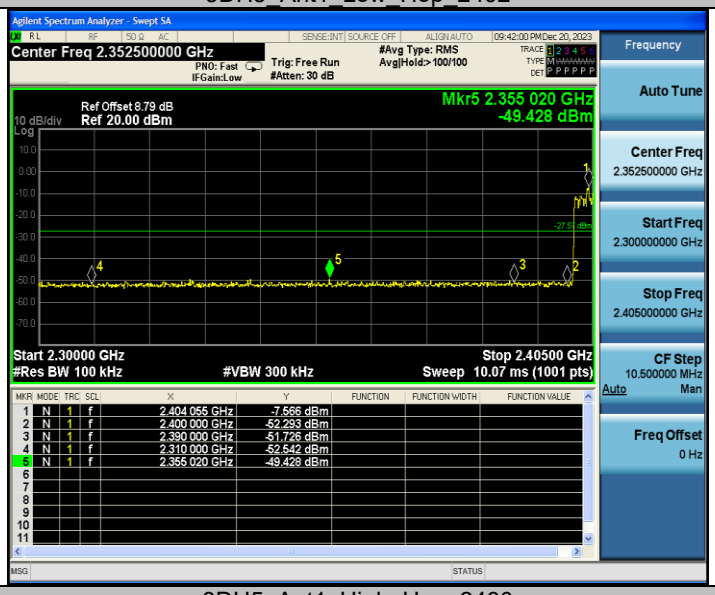
3DH5_Ant1_Low_2402



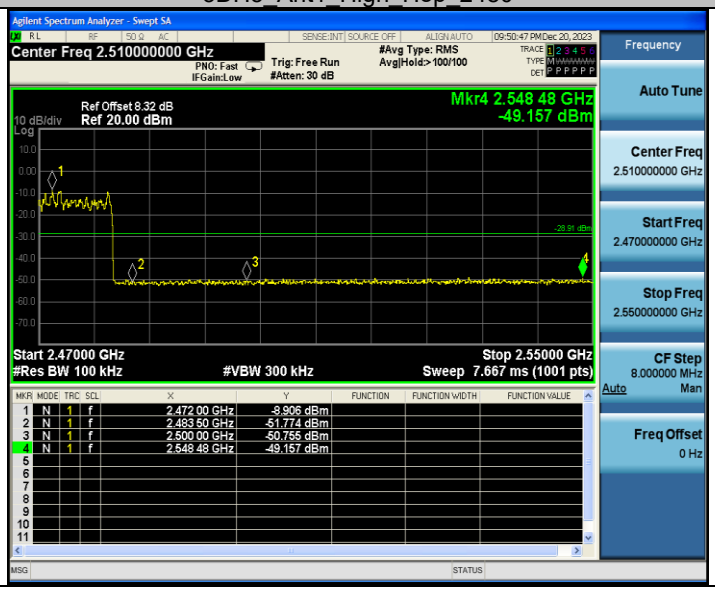
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480

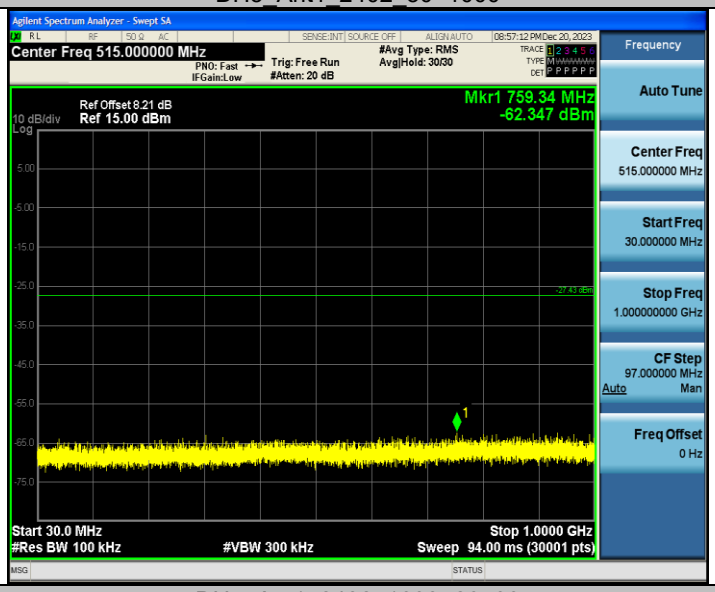


Appendix G: Conducted Spurious Emission

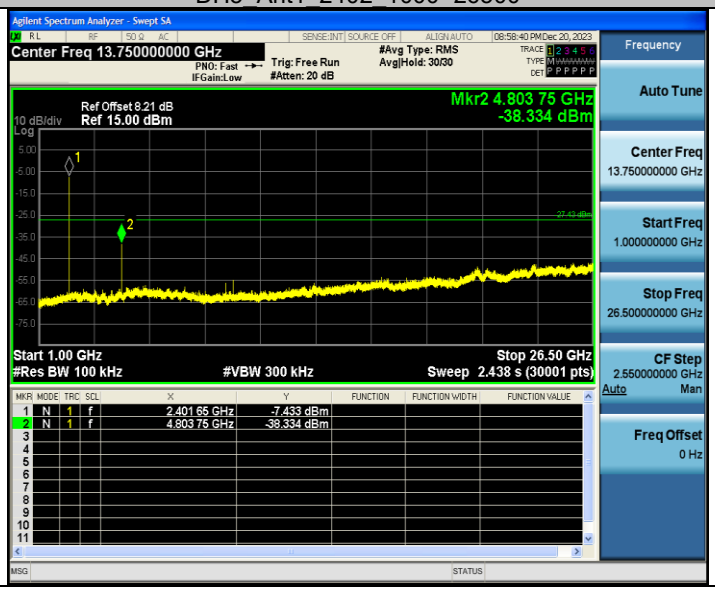
Test Graphs

DH5_Ant1_2402_0~Reference

DH5_Ant1_2402_30~1000

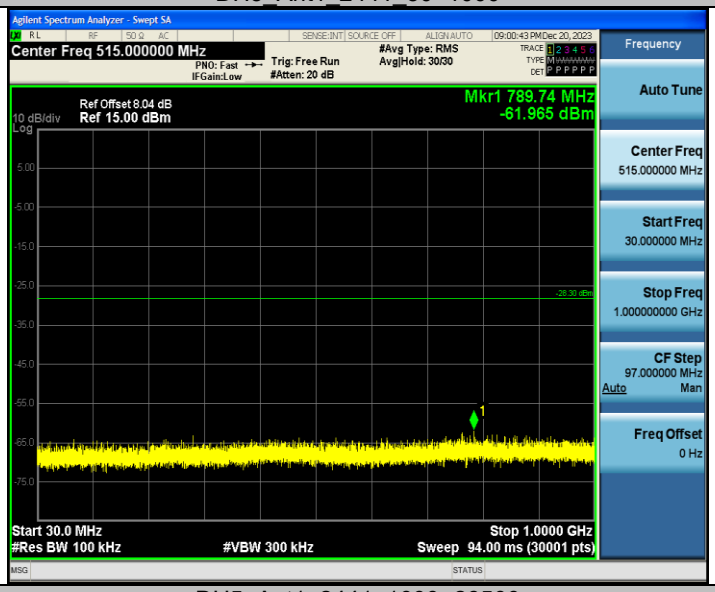


DH5_Ant1_2402_1000~26500



DH5_Ant1_2441_0~Reference

DH5_Ant1_2441_30~1000



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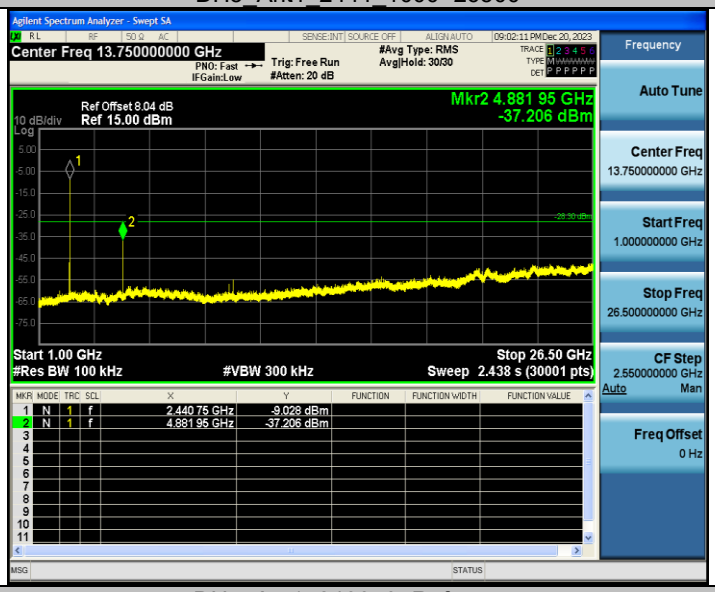

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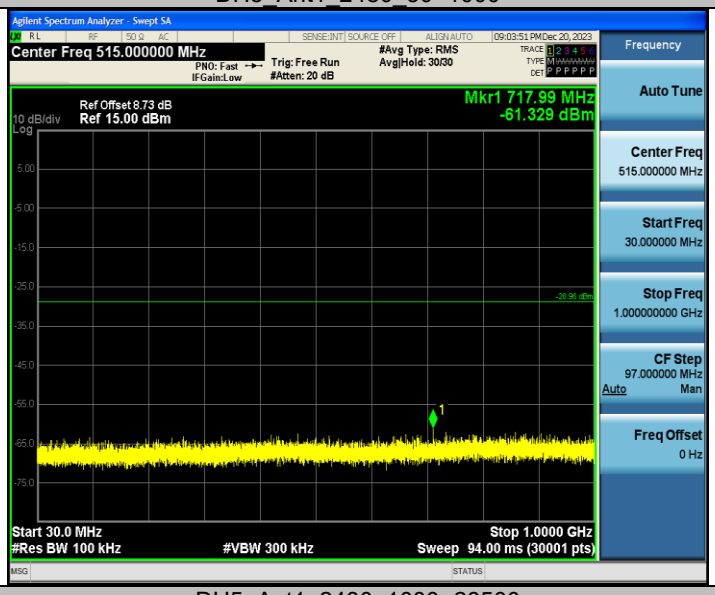

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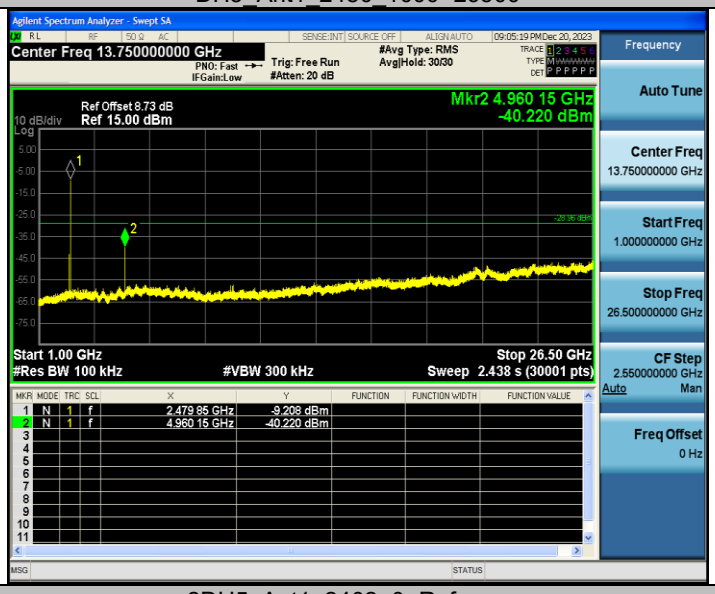

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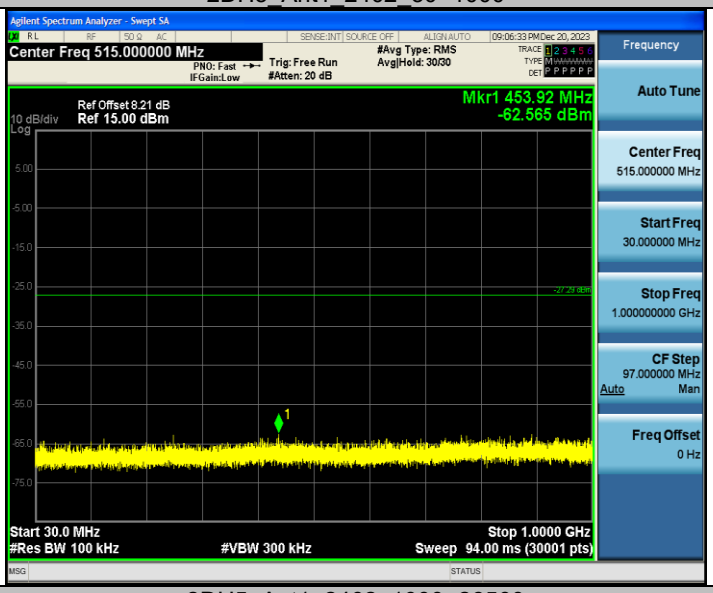

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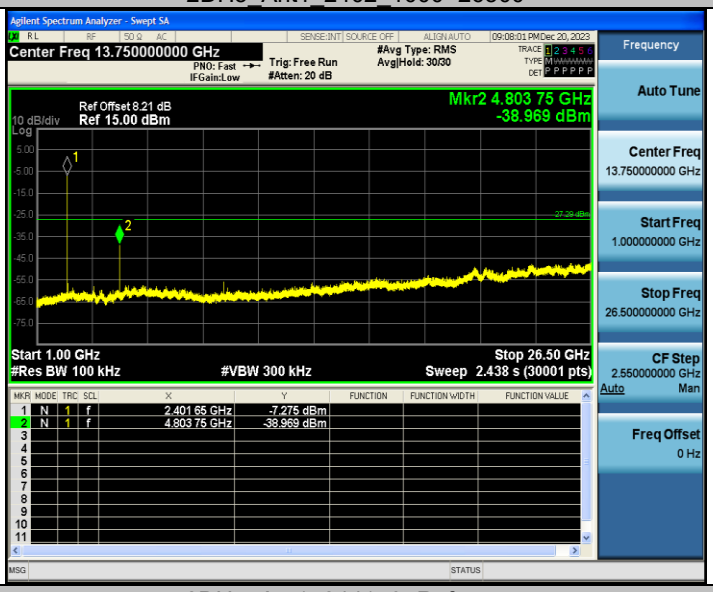

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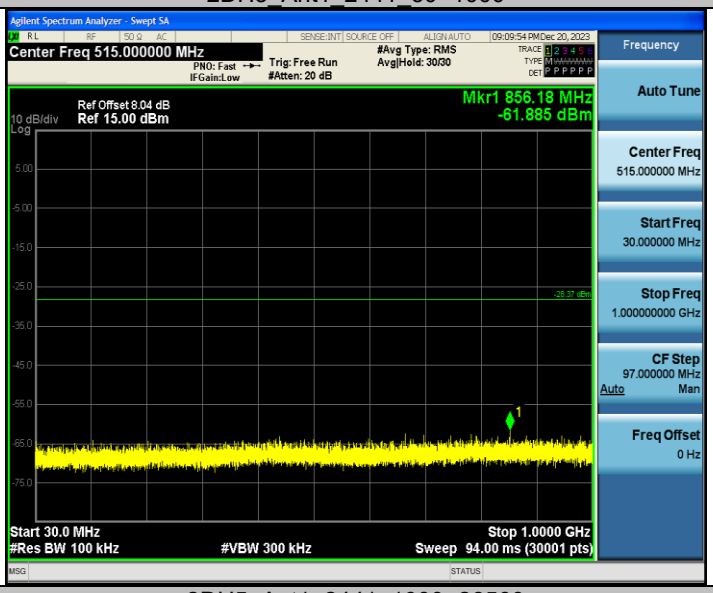

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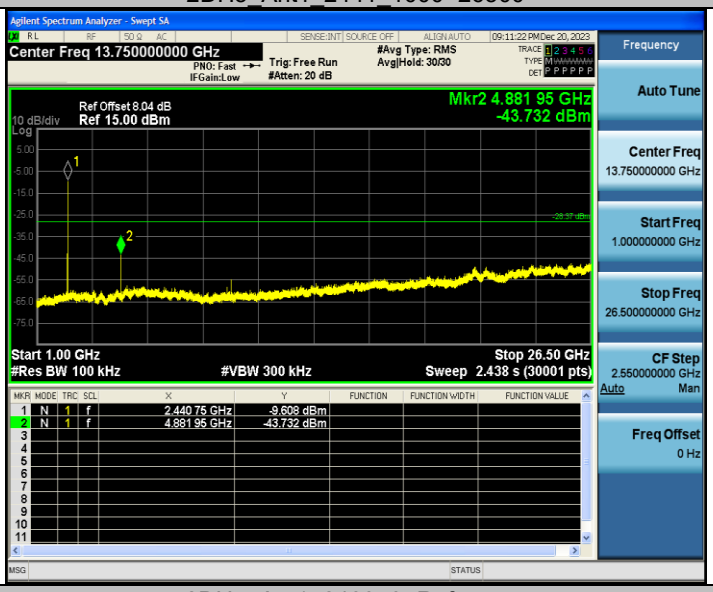

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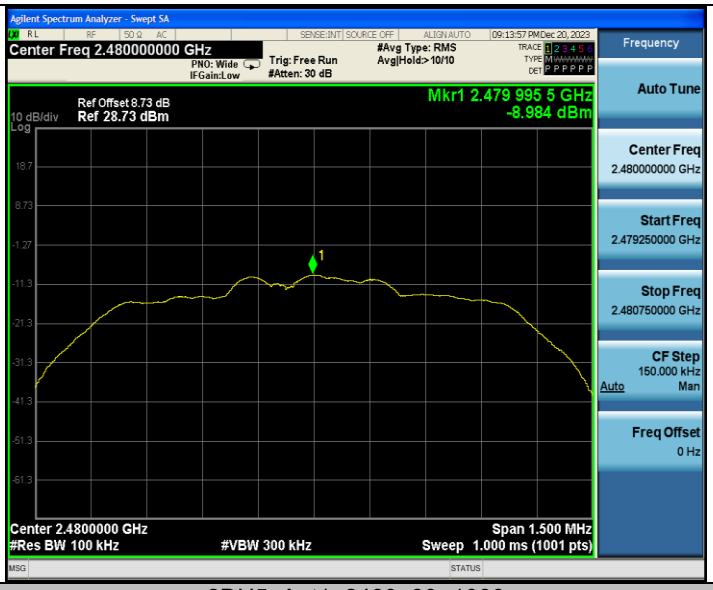

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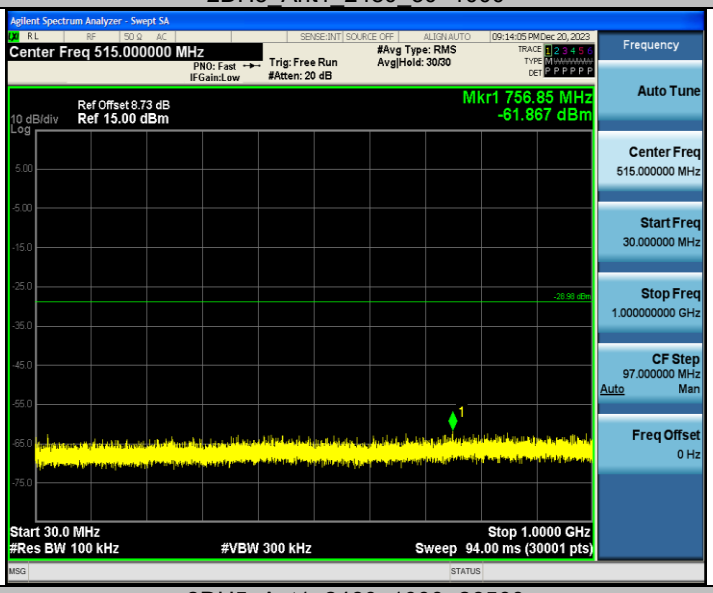

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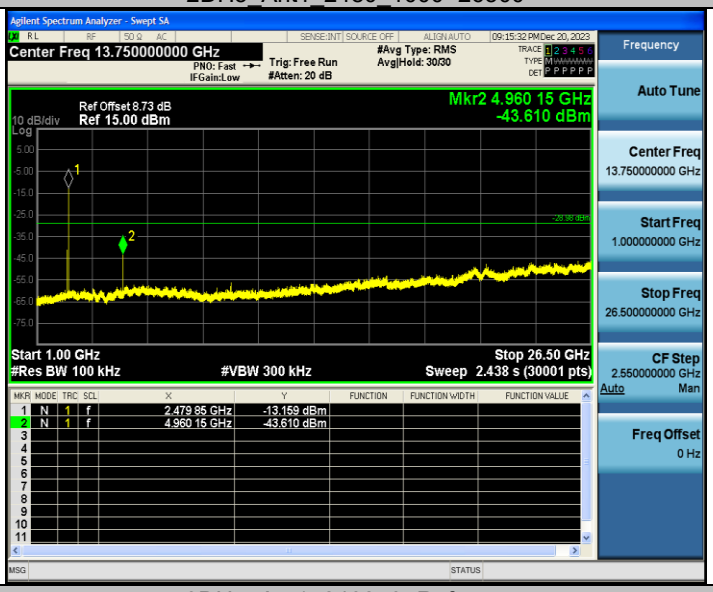

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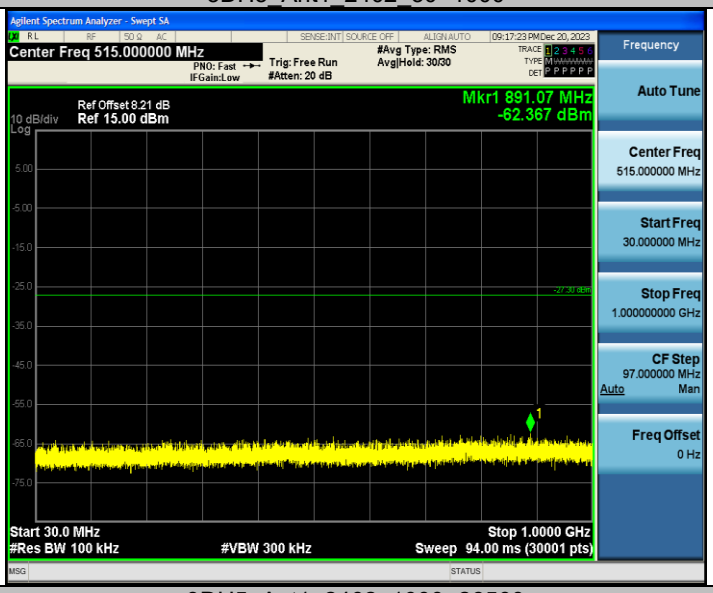

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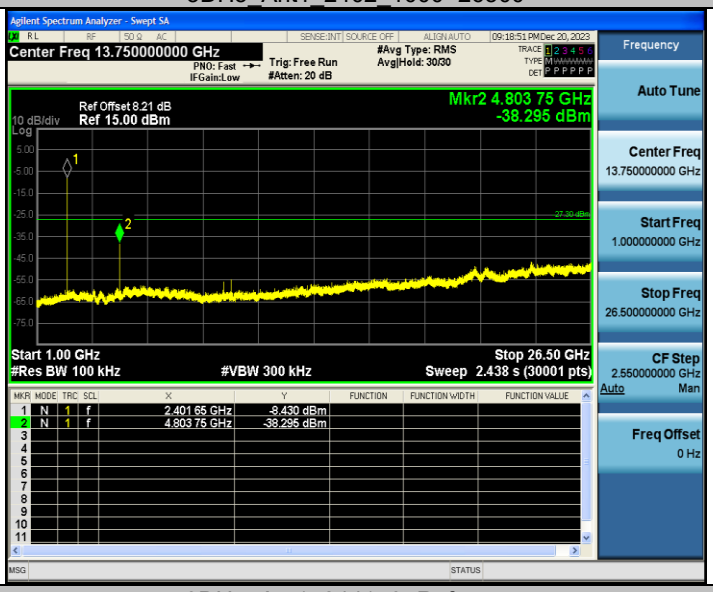

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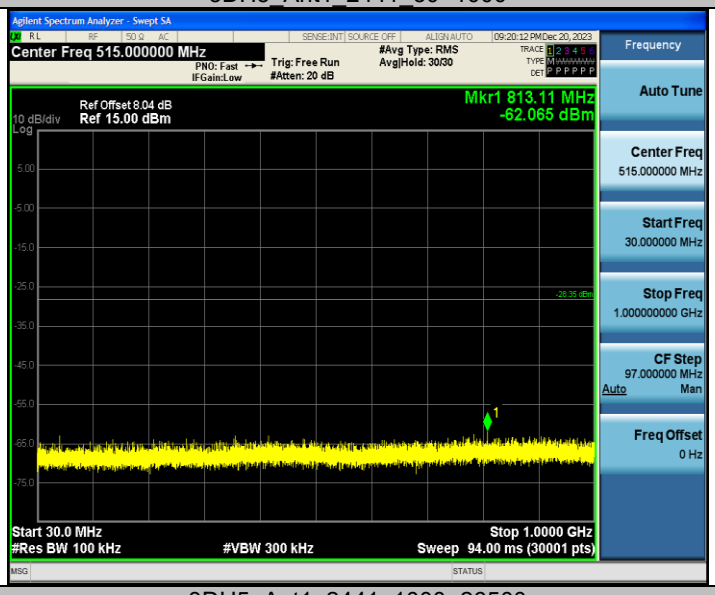

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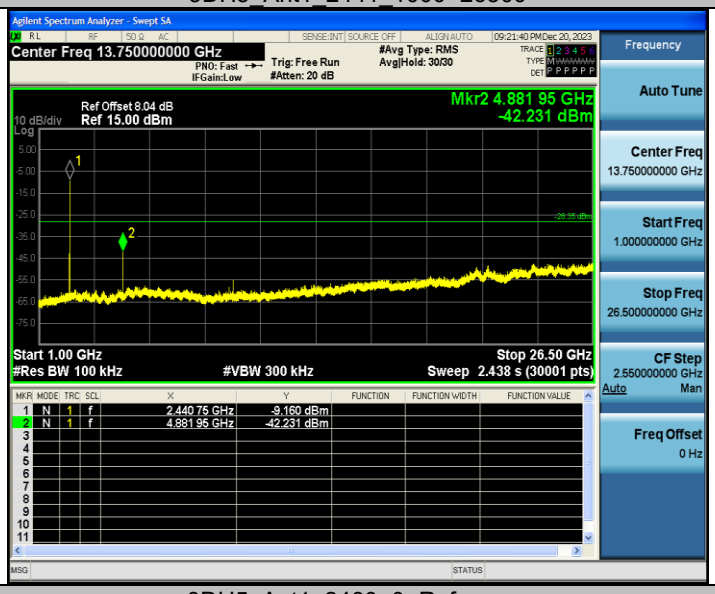

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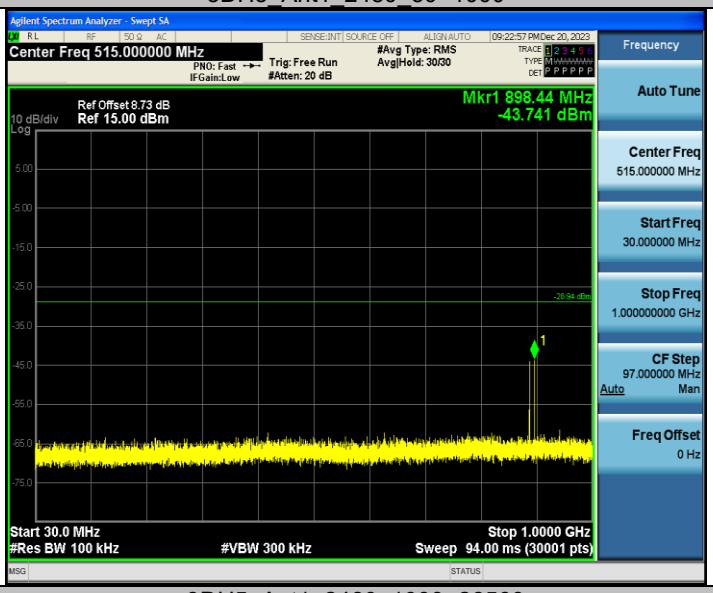

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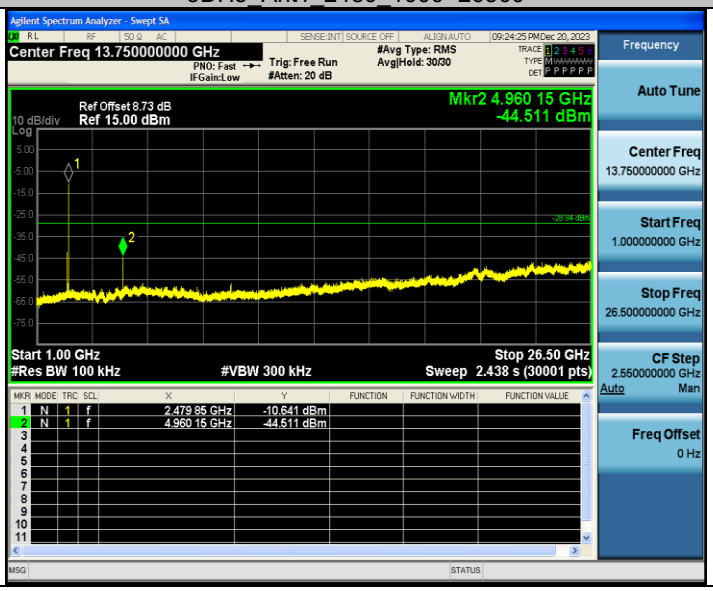

----End of Report----