



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 B: Maximum conducted output power

Test Result

Test Mode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	1.77	≤20.97	PASS
		2441	0.56	≤20.97	PASS
		2480	1.08	≤20.97	PASS
2DH5	Ant1	2402	0.37	≤20.97	PASS
		2441	-0.71	≤20.97	PASS
		2480	0.01	≤20.97	PASS
3DH5	Ant1	2402	1.08	≤20.97	PASS
		2441	-0.17	≤20.97	PASS
		2480	0.28	≤20.97	PASS



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	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.038	≥1.005	PASS
2DH5	Ant1	Hop	1.162	≥0.908	PASS
3DH5	Ant1	Hop	0.968	≥0.878	PASS



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	0.383	320	0.123	≤0.4	PASS
DH3	Ant1	Hop	1.638	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
2DH3	Ant1	Hop	1.643	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.892	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.415	320	0.125	≤0.4	PASS
3DH3	Ant1	Hop	1.666	160	0.104	≤0.4	PASS
3DH5	Ant1	Hop	2.916	106.67	0.095	≤0.4	PASS



Date: Dec 08, 2023

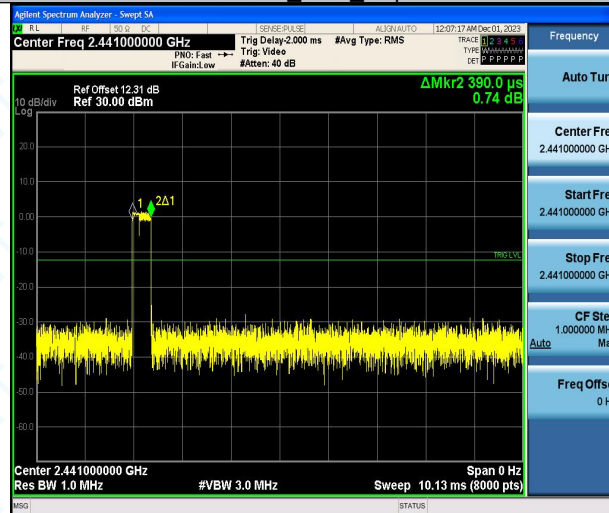
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DH1 Ant1 Hop

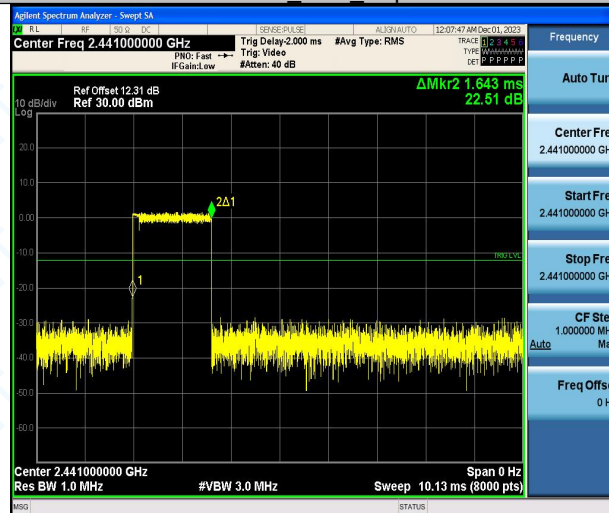




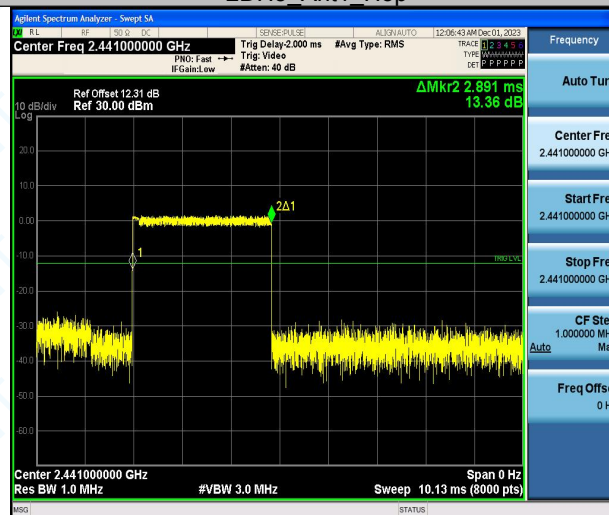
2DH1 Ant1 Hop

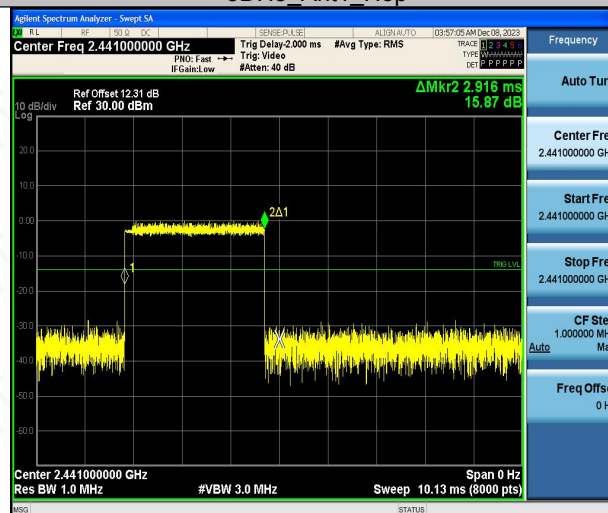
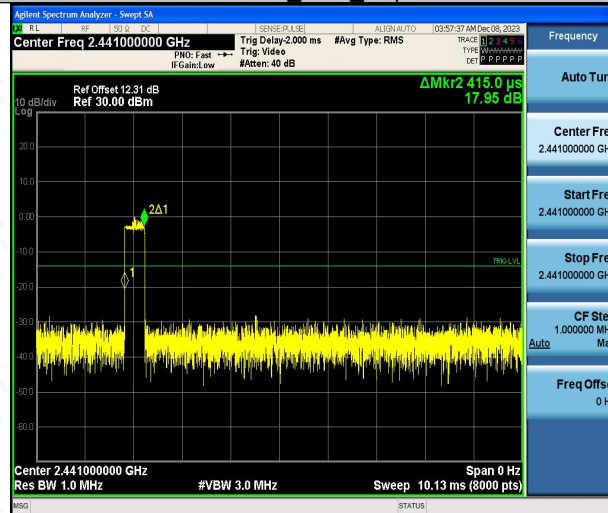


2DH3 Ant1 Hop



2DH5 Ant1 Hop







Appendix F: Number of hopping channels

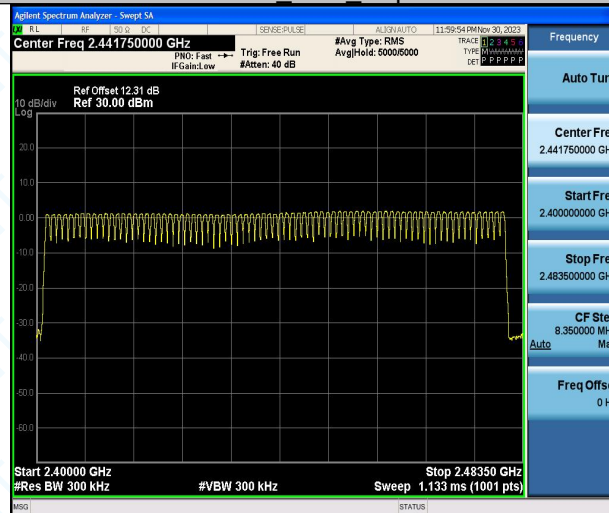
Test Result

Test Mode	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	-1.28	-50.91	≤ -21.28	PASS
		High	2480	-1.22	-50.92	≤ -21.22	PASS
		Low	Hop_2402	-1.72	-51.93	≤ -21.72	PASS
		High	Hop_2480	-0.83	-51.43	≤ -20.83	PASS
2DH5	Ant1	Low	2402	-1.30	-49.68	≤ -21.3	PASS
		High	2480	-0.66	-50.4	≤ -20.66	PASS
		Low	Hop_2402	-2.07	-51.66	≤ -22.07	PASS
		High	Hop_2480	-0.74	-51.2	≤ -20.74	PASS
3DH5	Ant1	Low	2402	-1.37	-50.97	≤ -21.37	PASS
		High	2480	-0.87	-50.82	≤ -20.87	PASS
		Low	Hop_2402	-3.12	-51.99	≤ -23.12	PASS
		High	Hop_2480	-0.81	-51.35	≤ -20.81	PASS