

10 APPENDIX

10.1 APPENDIX: 20DBEMISSION BANDWIDTH

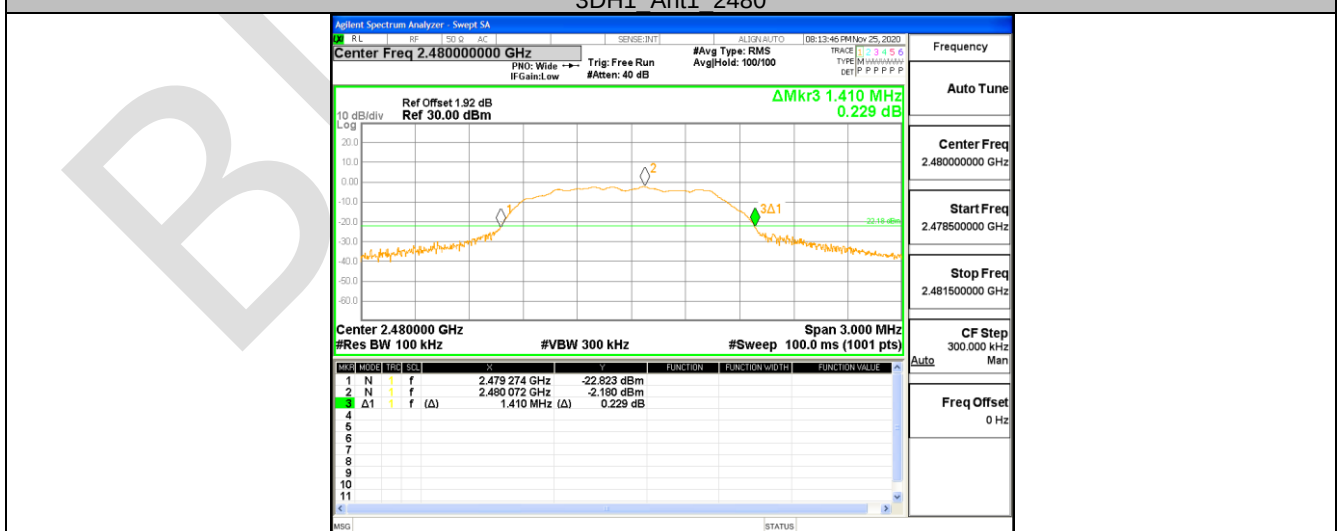
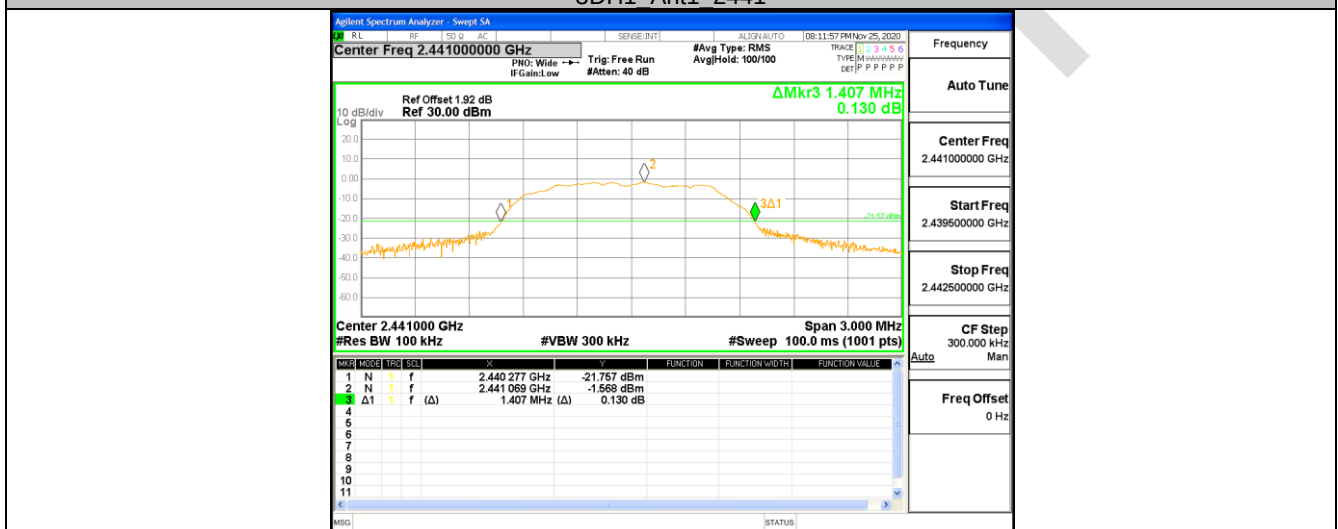
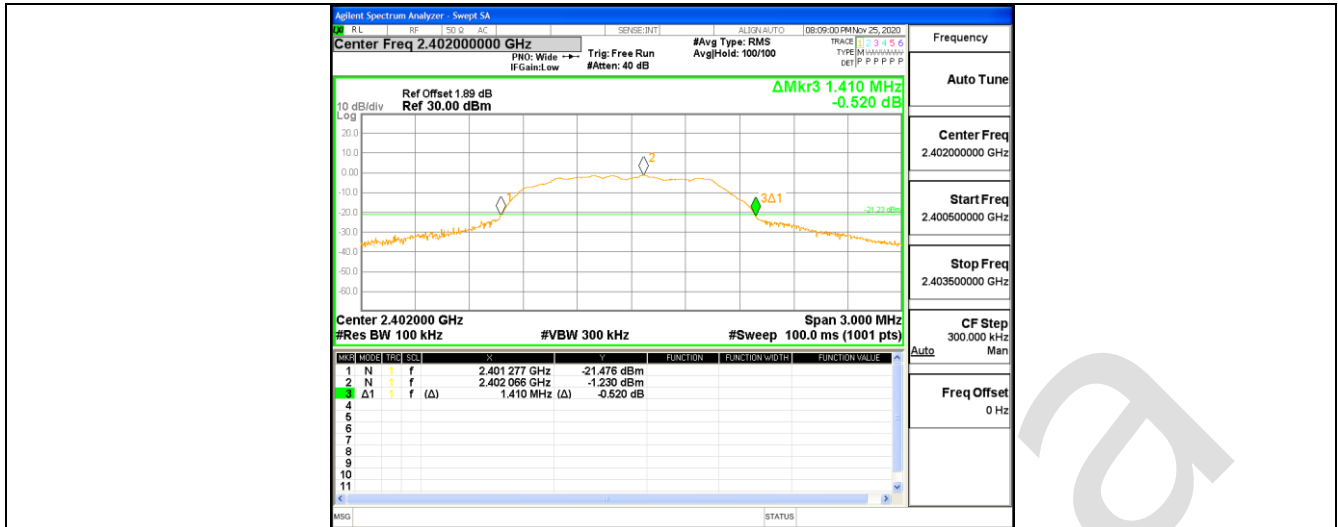
Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.122	2401.409	2402.531	---	PASS
		2441	1.125	2440.406	2441.531	---	PASS
		2480	1.122	2479.406	2480.528	---	PASS
2DH1	Ant1	2402	1.401	2401.271	2402.672	---	PASS
		2441	1.401	2440.271	2441.672	---	PASS
		2480	1.404	2479.268	2480.672	---	PASS
3DH1	Ant1	2402	1.410	2401.277	2402.687	---	PASS
		2441	1.407	2440.277	2441.684	---	PASS
		2480	1.410	2479.274	2480.684	---	PASS

Test Graphs





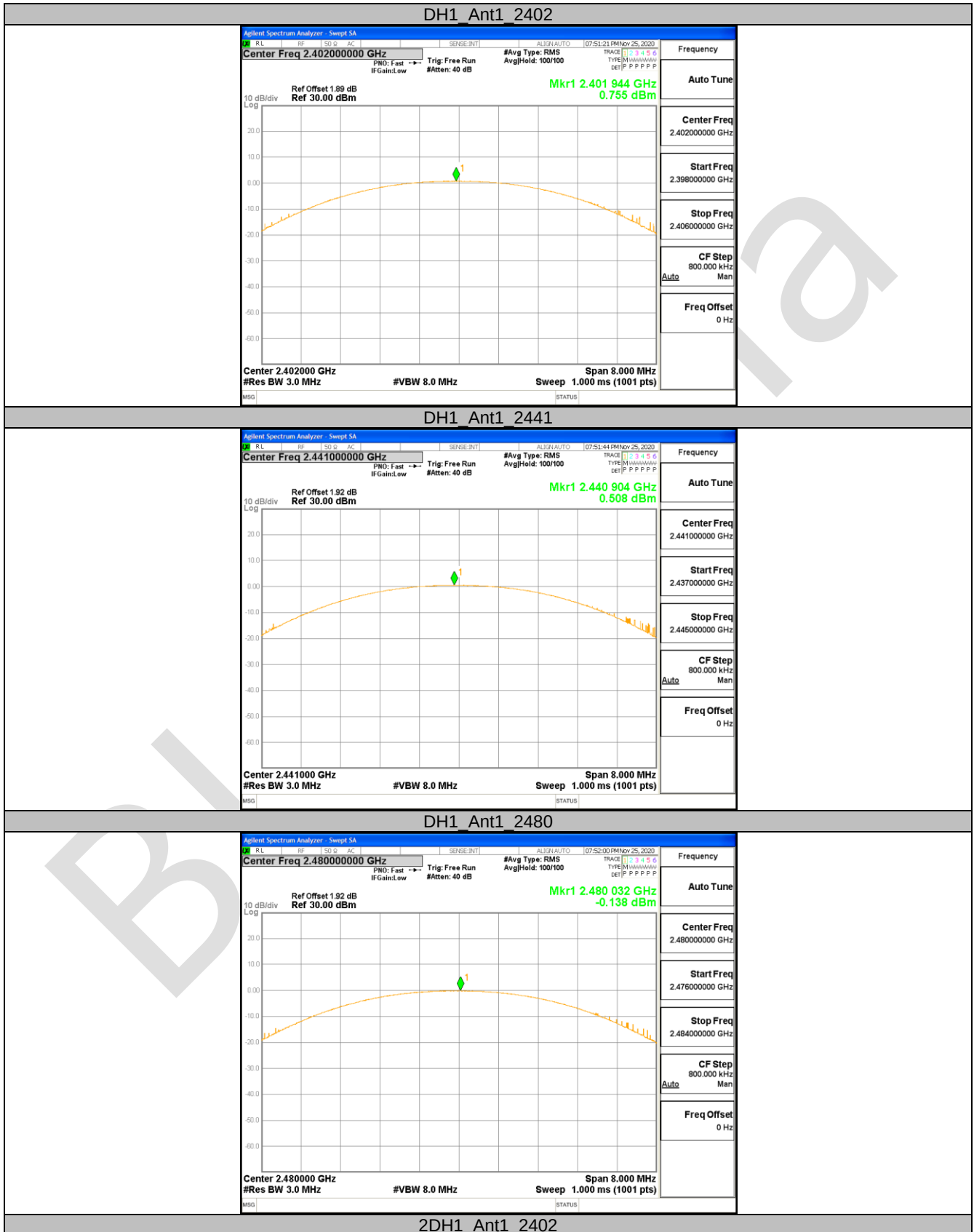


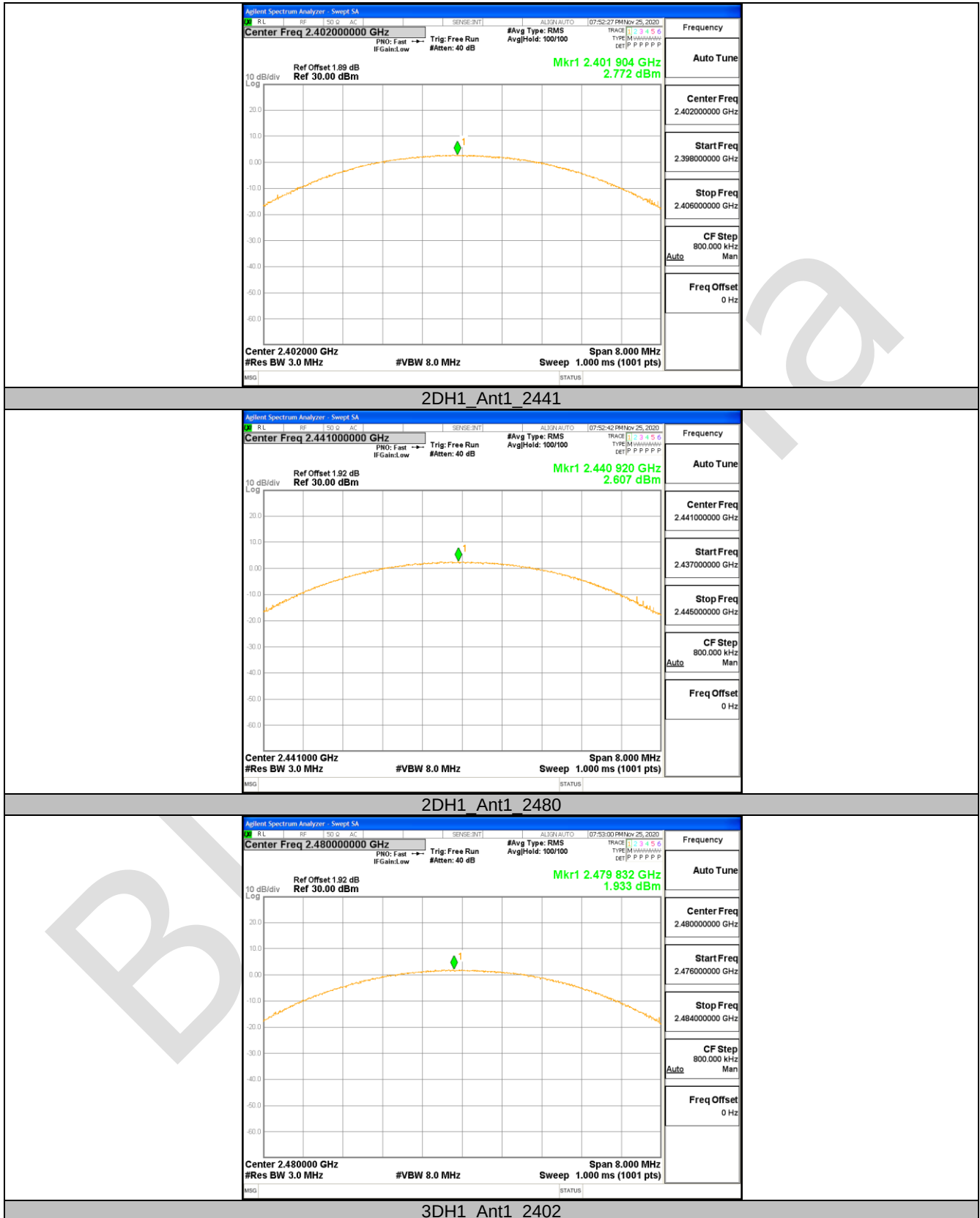
10.2 APPENDIX: MAXIMUM CONDUCTED OUTPUT POWER

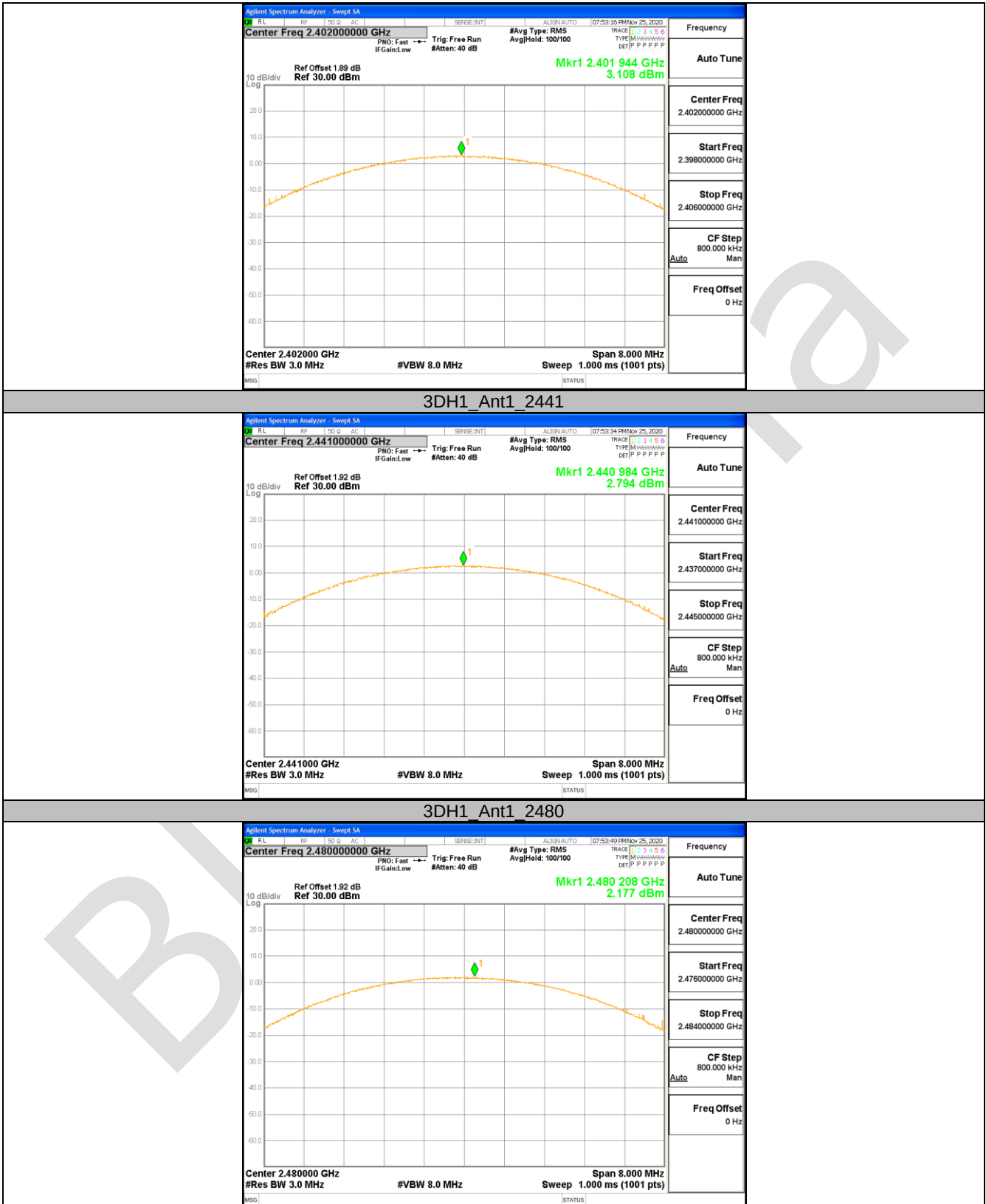
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	0.76	<=21	PASS
		2441	0.51	<=21	PASS
		2480	-0.14	<=21	PASS
2DH1	Ant1	2402	2.77	<=21	PASS
		2441	2.61	<=21	PASS
		2480	1.93	<=21	PASS
3DH1	Ant1	2402	3.11	<=21	PASS
		2441	2.79	<=21	PASS
		2480	2.18	<=21	PASS

Test Graphs







10.3 APPENDIX: CARRIER FREQUENCY SEPARATION

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	Hop	0.988	≥ 0.750	PASS
2DH1	Ant1	Hop	0.998	≥ 0.936	PASS
3DH1	Ant1	Hop	1.004	≥ 0.940	PASS

Test Graphs

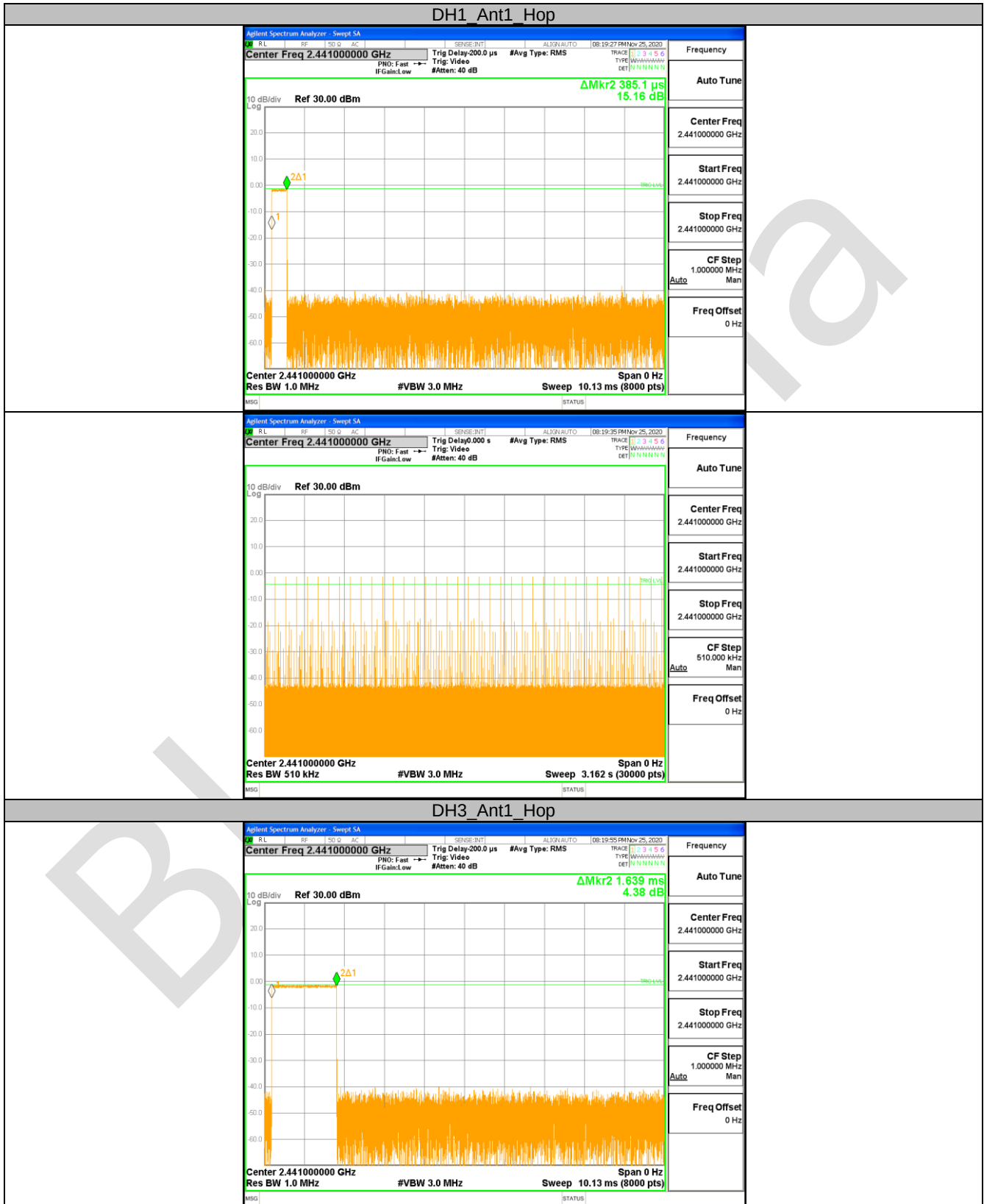


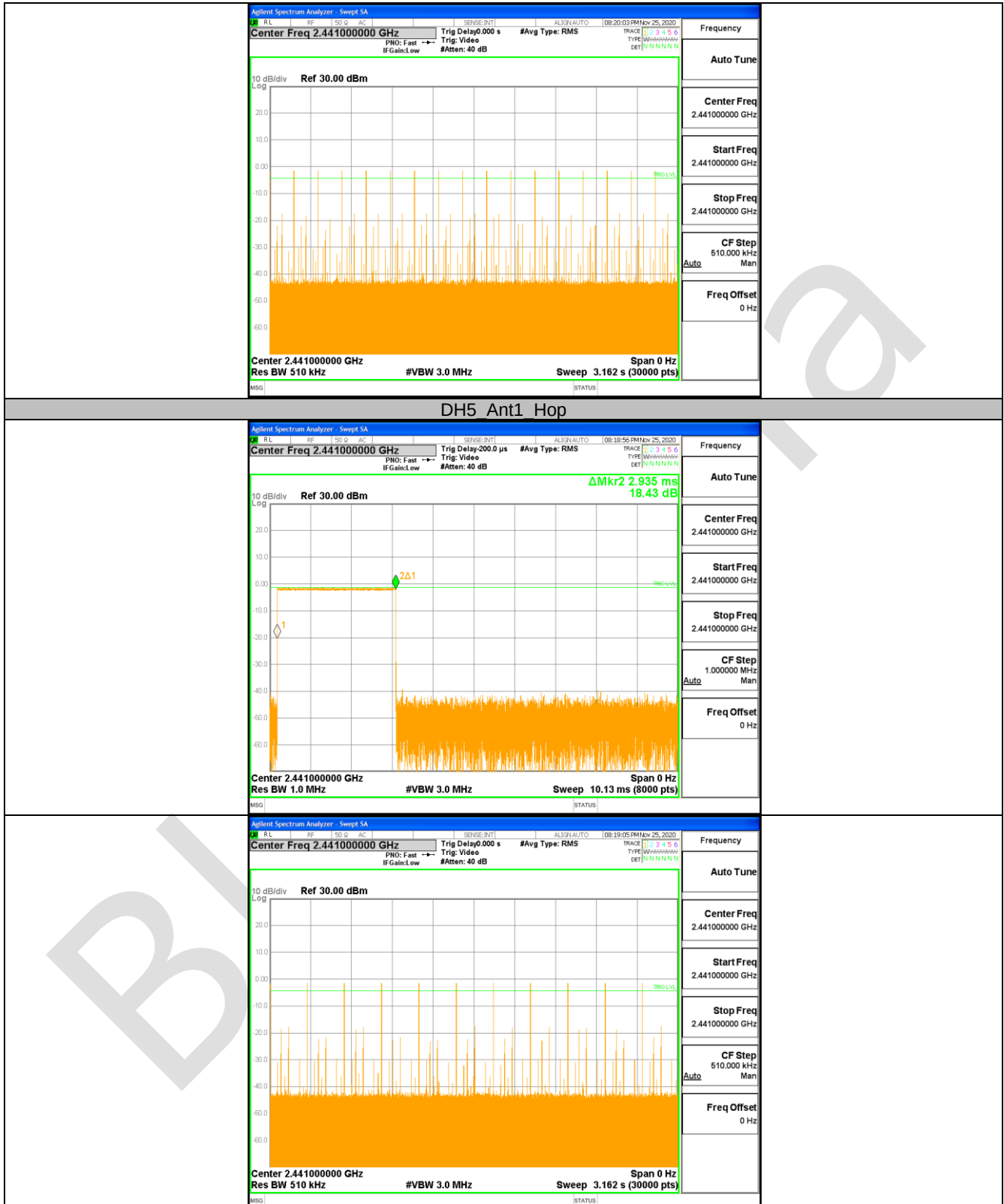
10.4 APPENDIXE: TIME OF OCCUPANCY

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.39	380	0.148	<=0.4	PASS
DH3	Ant1	Hop	1.64	170	0.279	<=0.4	PASS
DH5	Ant1	Hop	2.93	110	0.323	<=0.4	PASS

Test Graphs





10.5 APPENDIX: NUMBER OF HOPPING CHANNELS**Test Result**

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

Test Graphs



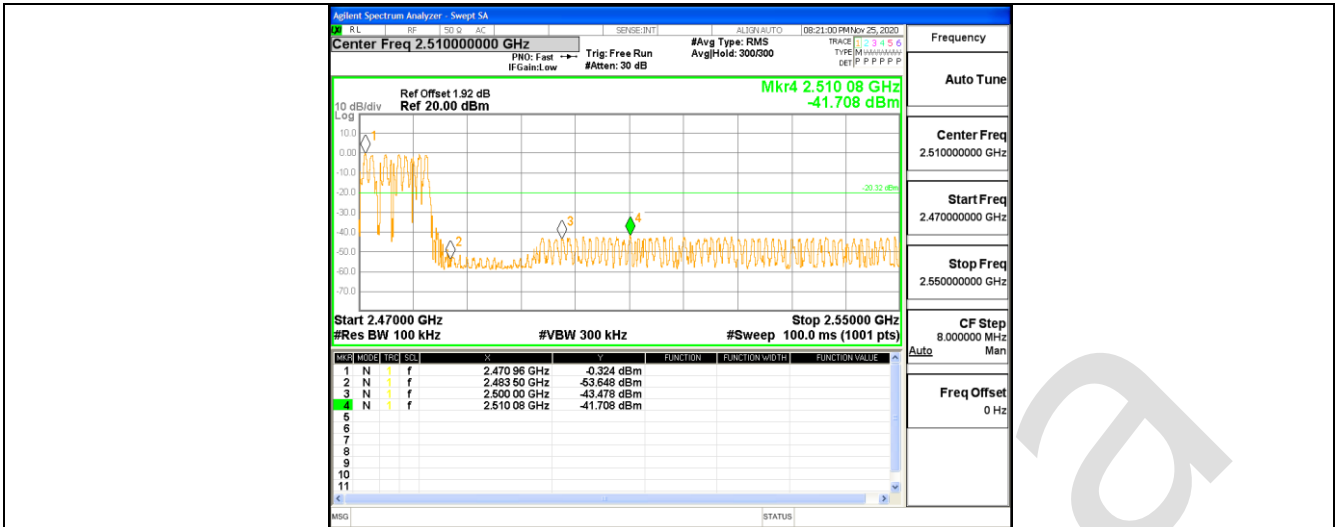
10.6 APPENDIX: BAND EDGE MEASUREMENTS

Test Result

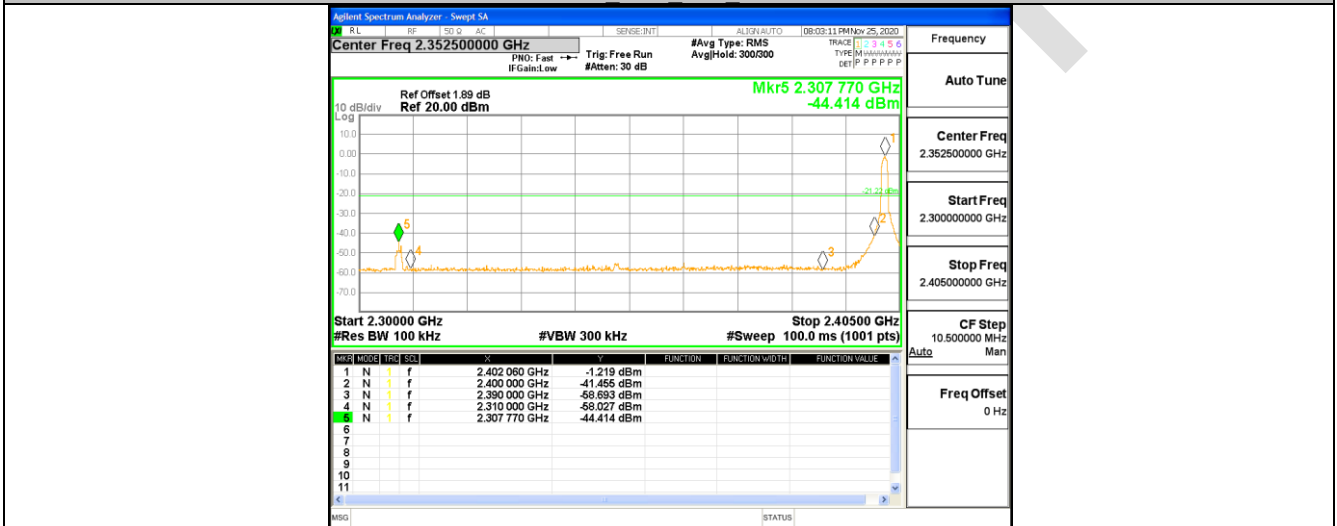
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	0.29	-43.24	<=-19.71	PASS
		High	2480	-0.60	-51.25	<=-20.6	PASS
		Low	Hop_2402	-0.32	-46.68	-20.32	PASS
		High	Hop_2480	-0.32	-41.71	-20.32	PASS
2DH1	Ant1	Low	2402	-1.22	-44.41	<=-21.22	PASS
		High	2480	-2.12	-52.44	<=-22.12	PASS
		Low	Hop_2402	-2.67	-47.05	-22.67	PASS
		High	Hop_2480	-2.15	-43.89	-22.15	PASS
3DH1	Ant1	Low	2402	-1.50	-48.21	<=-21.5	PASS
		High	2480	-2.25	-52.89	<=-22.25	PASS
		Low	Hop_2402	-1.59	-48.16	-21.59	PASS
		High	Hop_2480	-2.17	-42.92	-22.17	PASS

Test Graphs

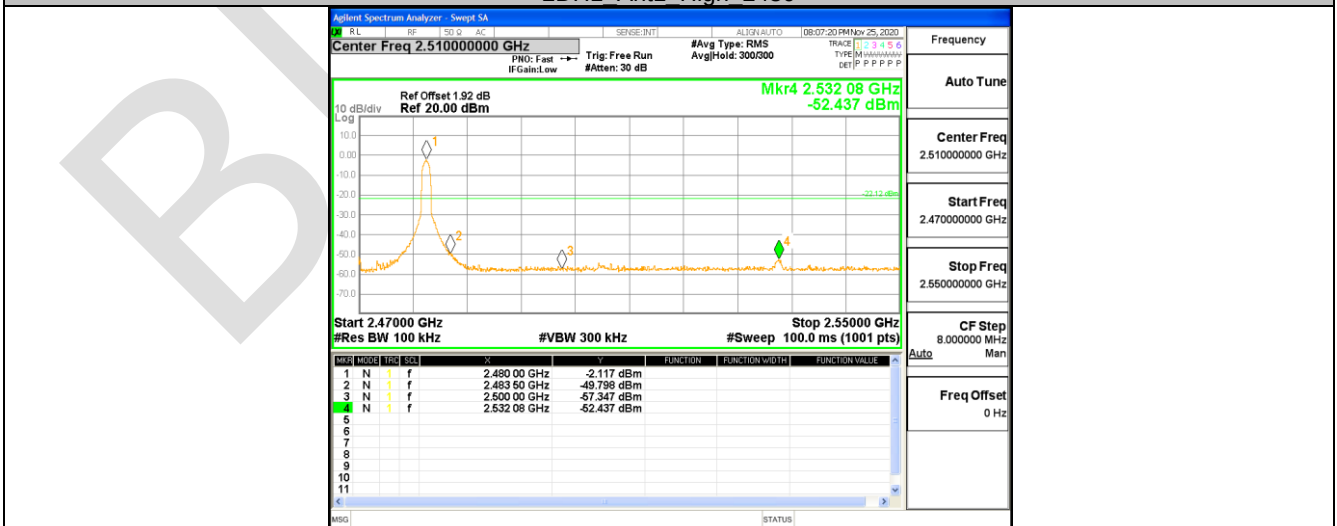




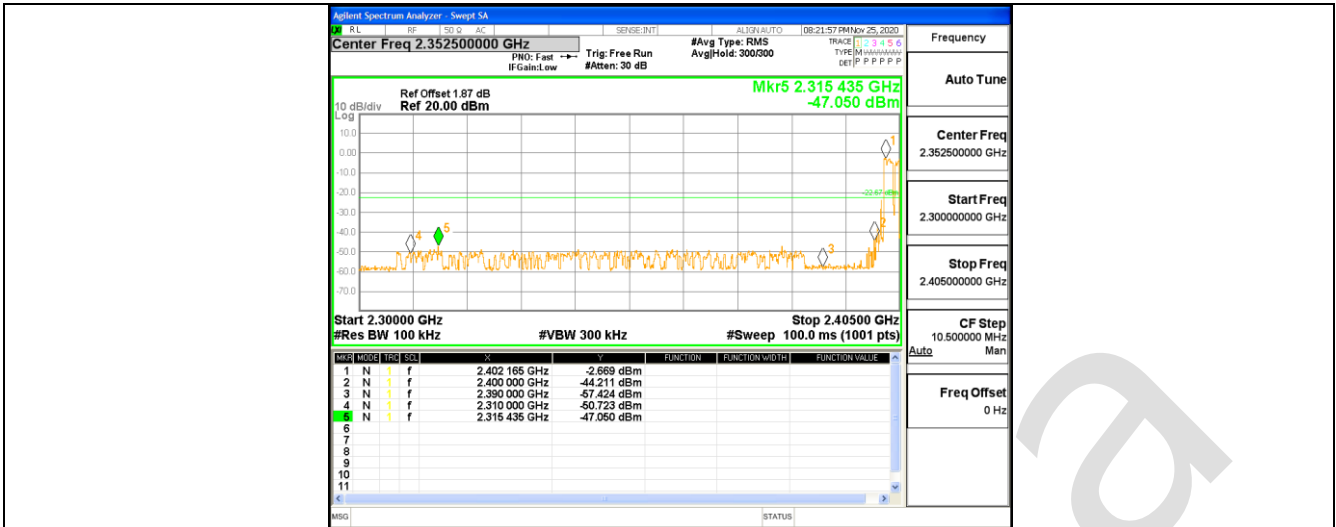
2DH1 Ant1 Low 2402



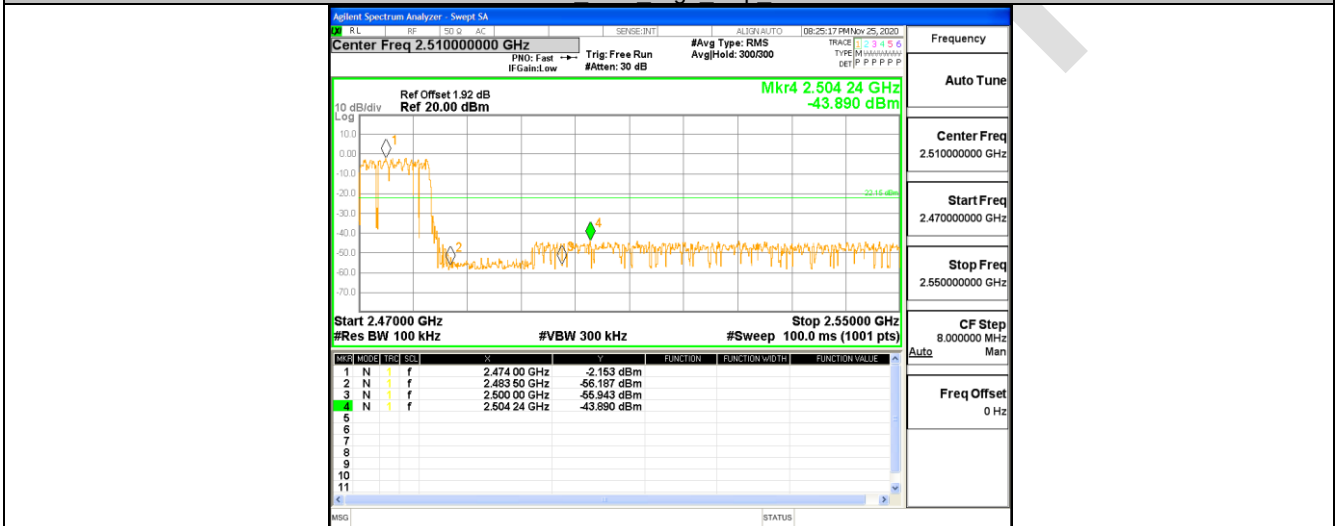
2DH1 Ant1 High 2480



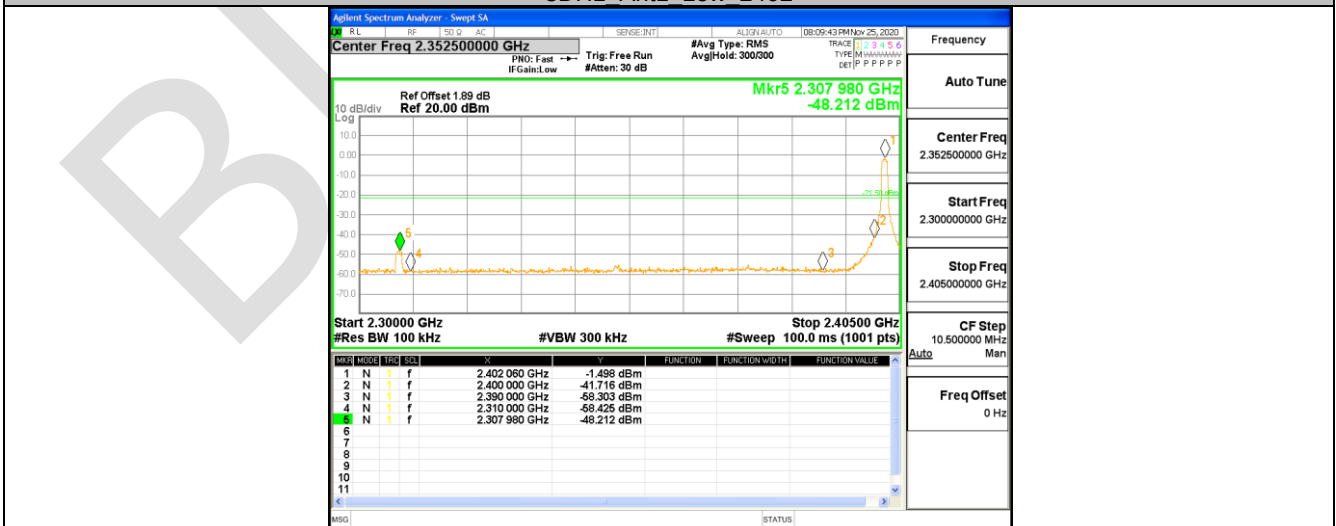
2DH1 Ant1 Low Hop 2402



2DH1 Ant1 High Hop 2480



3DH1 Ant1 Low 2402



3DH1 Ant1 High 2480

