

Appendix A: 20dB Occupied bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.092	2401.445	2402.537	---	PASS
		2441	1.080	2440.451	2441.531	---	PASS
		2480	1.050	2479.478	2480.528	---	PASS
2DH5	Ant1	2402	1.371	2401.295	2402.666	---	PASS
		2441	1.377	2440.295	2441.672	---	PASS
		2480	1.386	2479.298	2480.684	---	PASS
3DH5	Ant1	2402	1.380	2401.301	2402.681	---	PASS
		2441	1.395	2440.283	2441.678	---	PASS
		2480	1.377	2479.304	2480.681	---	PASS

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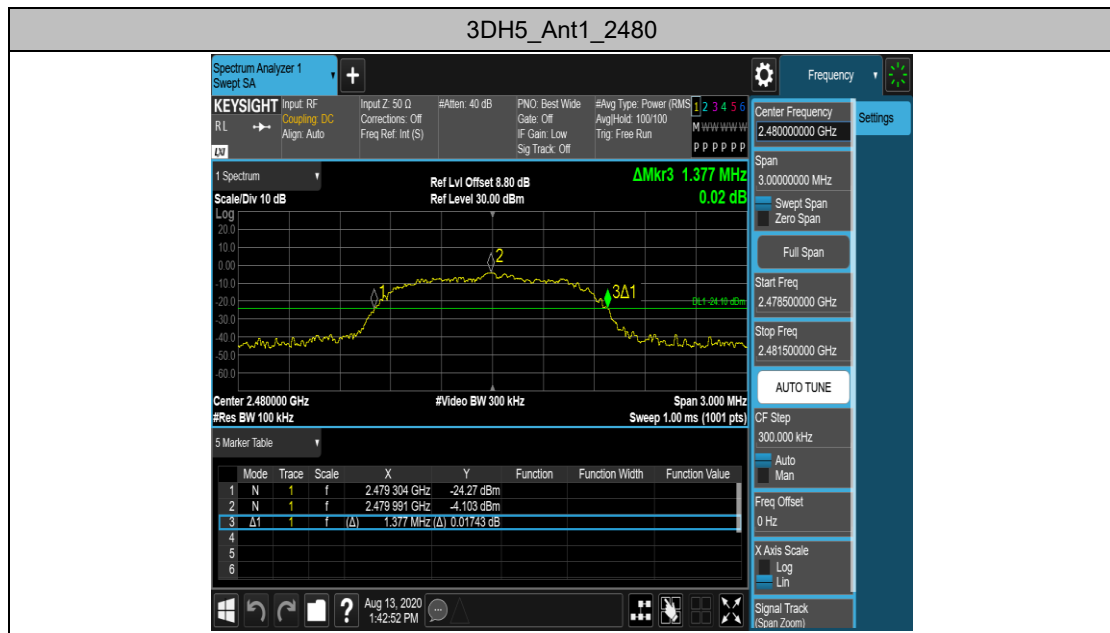
Test Graphs









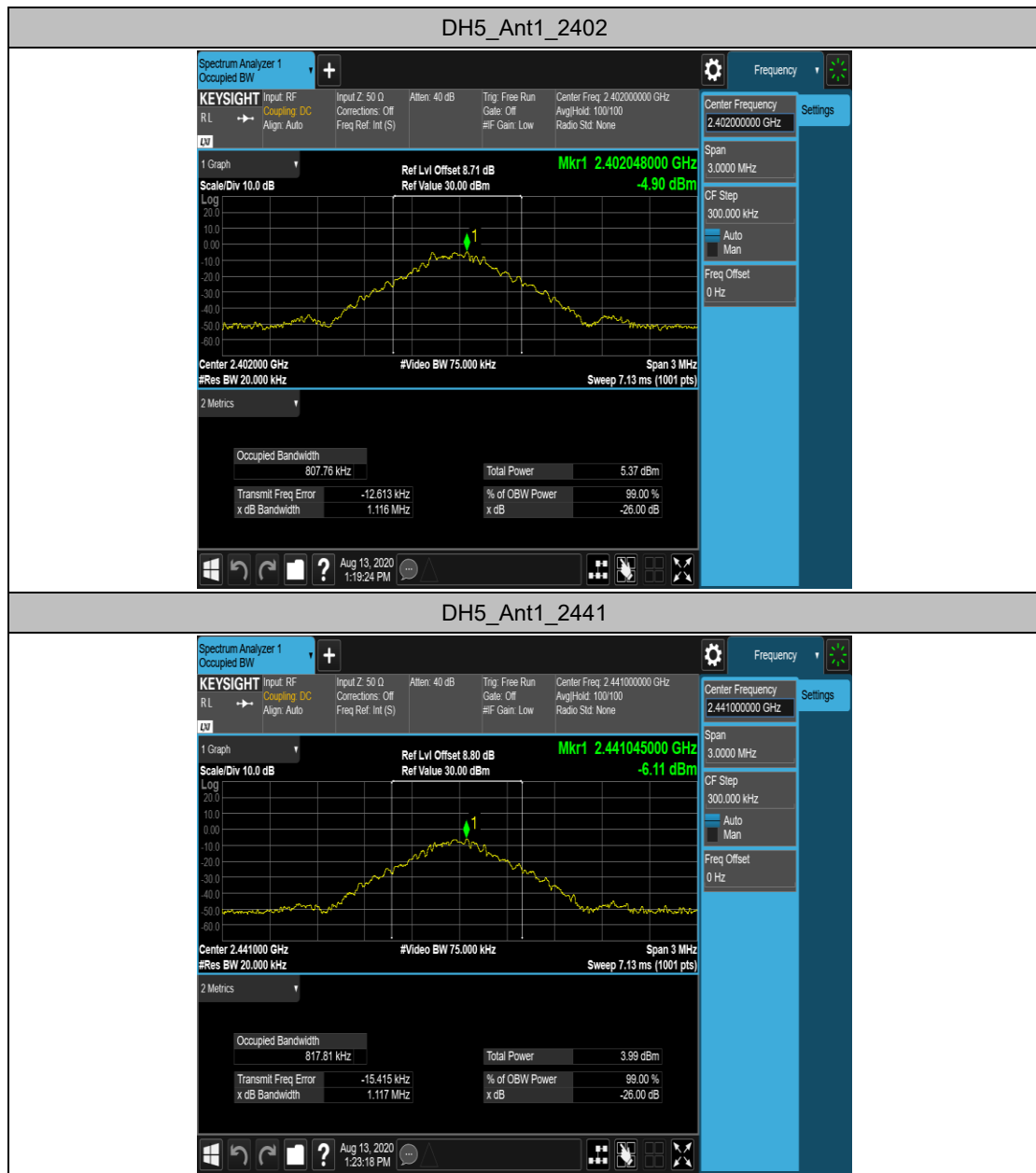


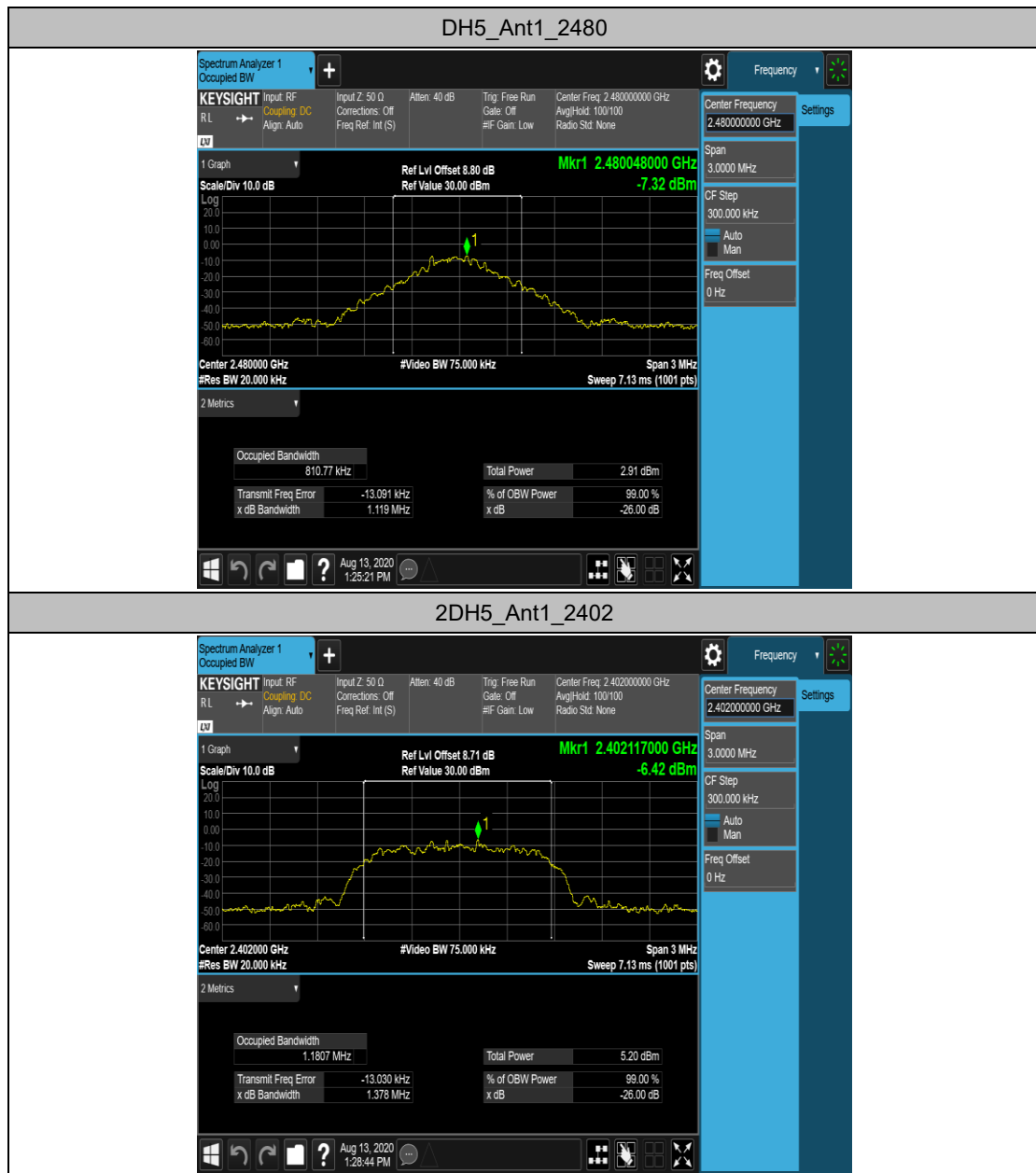
Appendix B: 99% Occupied Bandwidth

Test Result

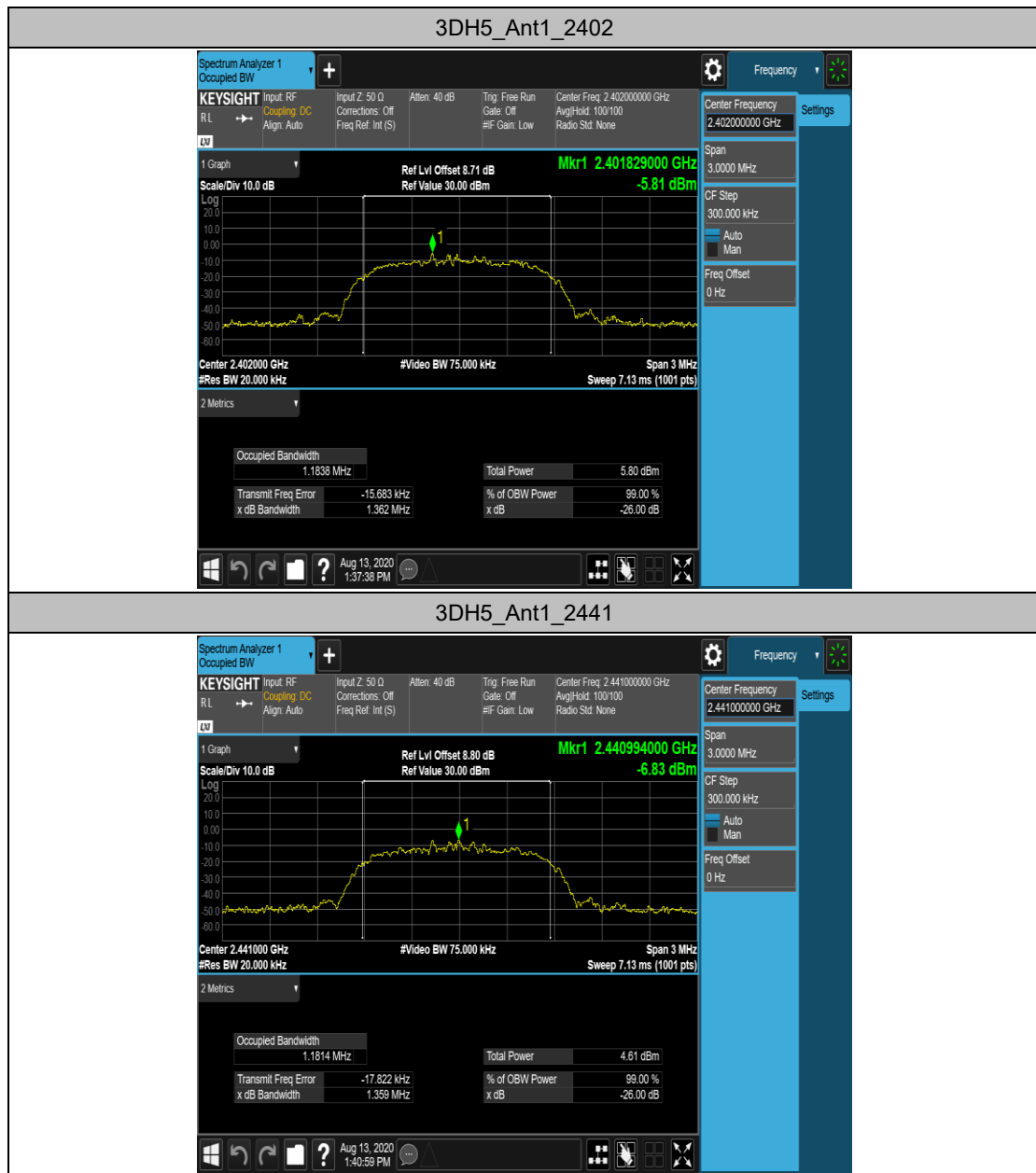
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.80776	2401.584	2402.391	---	PASS
		2441	0.81781	2440.576	2441.393	---	PASS
		2480	0.81077	2479.582	2480.392	---	PASS
2DH5	Ant1	2402	1.1807	2401.397	2402.577	---	PASS
		2441	1.1808	2440.397	2441.578	---	PASS
		2480	1.1771	2479.399	2480.576	---	PASS
3DH5	Ant1	2402	1.1838	2401.392	2402.576	---	PASS
		2441	1.1814	2440.391	2441.573	---	PASS
		2480	1.1773	2479.396	2480.573	---	PASS

Test Graphs











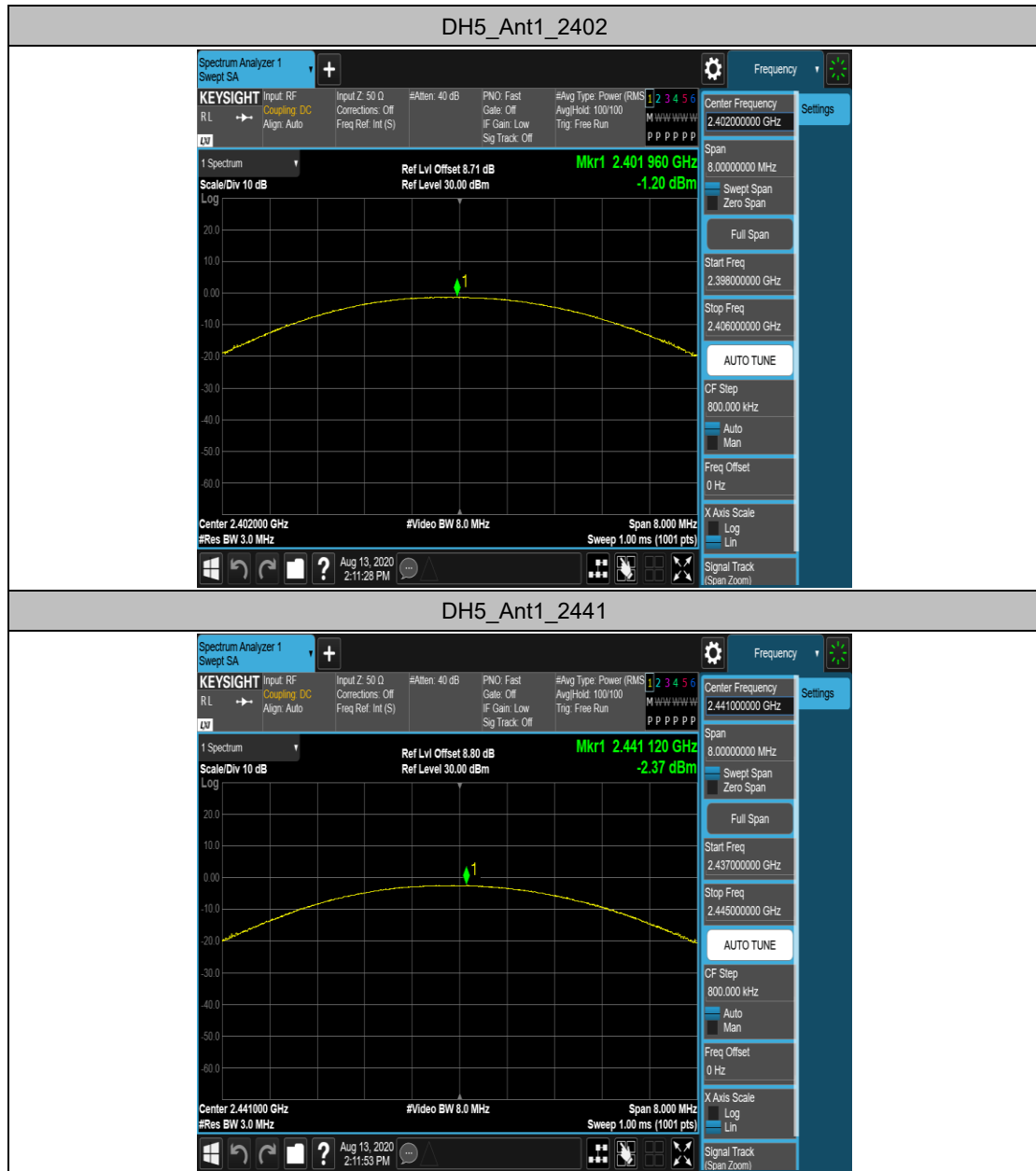
Appendix C: Conducted output power for FHSS

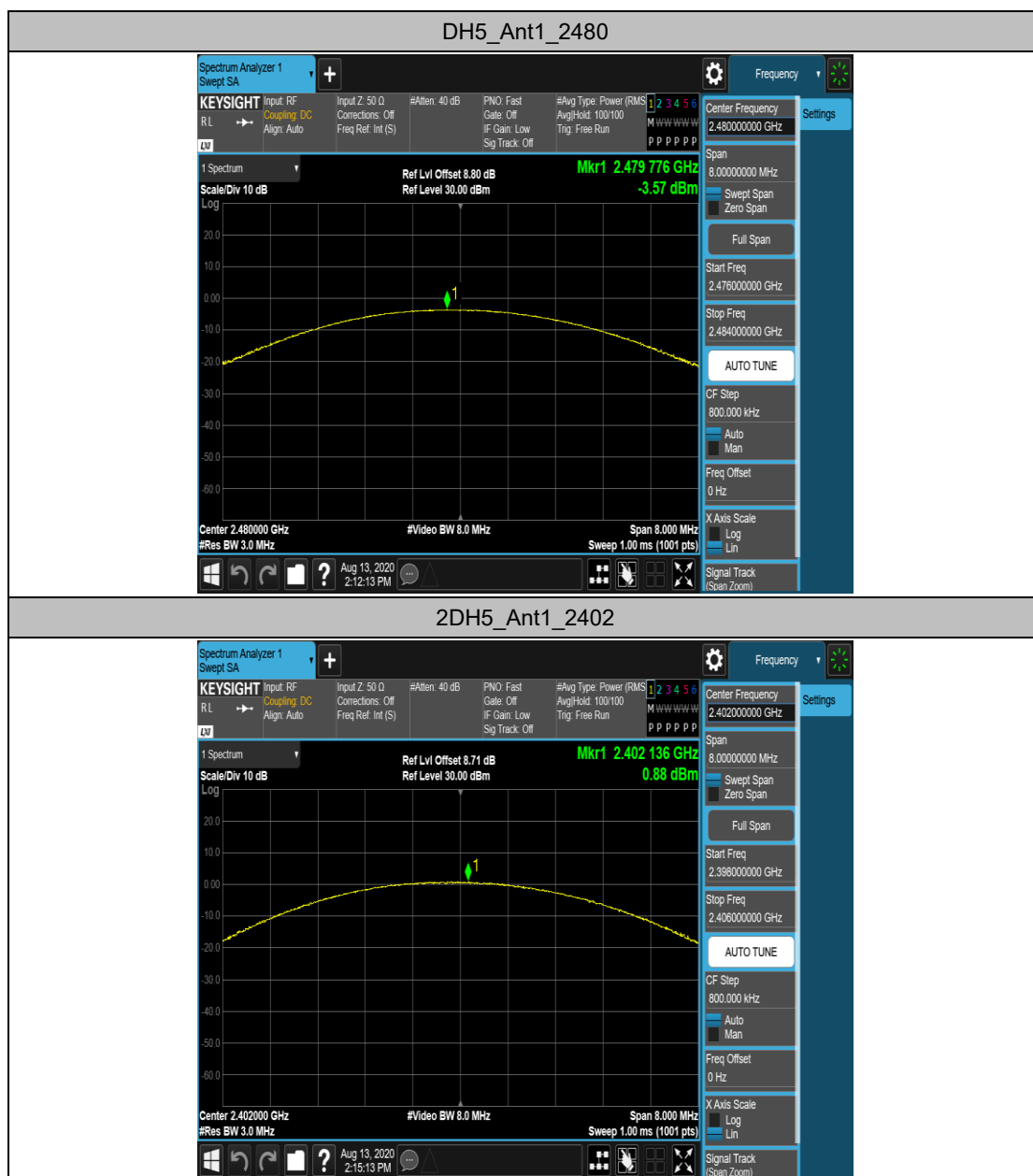
Test Result

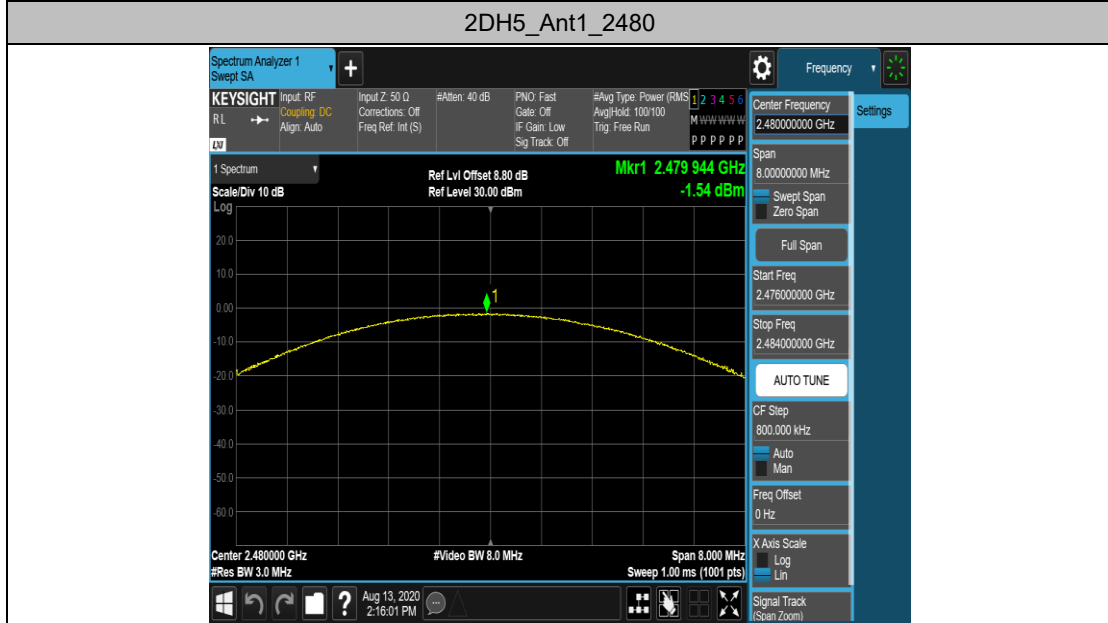
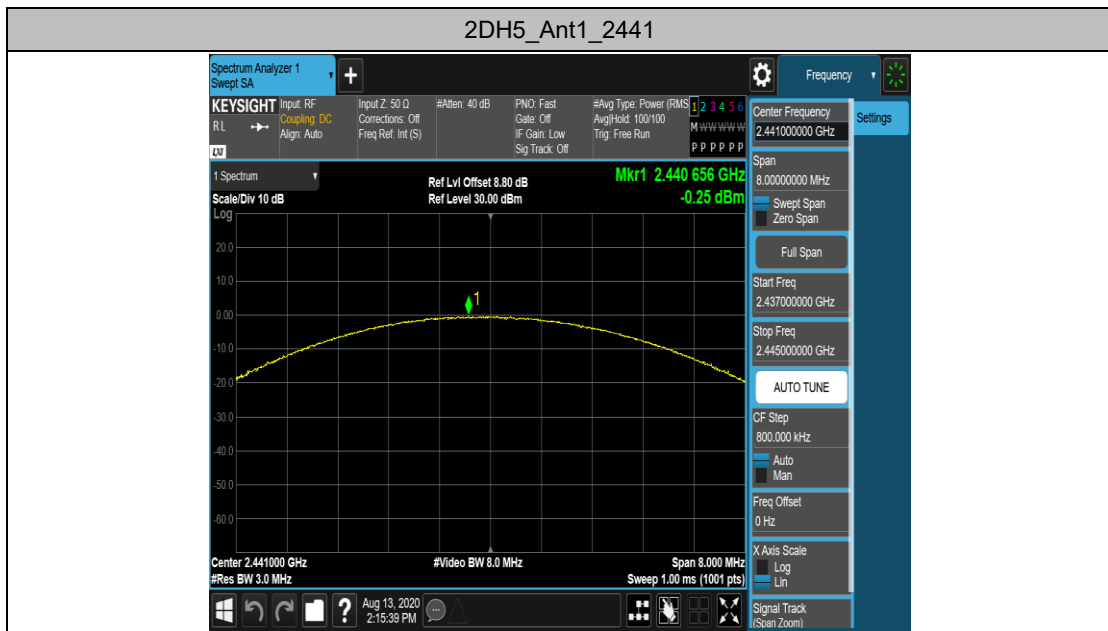
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-1.2	<=30	PASS
		2441	-2.37	<=30	PASS
		2480	-3.57	<=30	PASS
2DH5	Ant1	2402	0.88	<=20.97	PASS
		2441	-0.25	<=20.97	PASS
		2480	-1.54	<=20.97	PASS
3DH5	Ant1	2402	1.54	<=20.97	PASS
		2441	0.19	<=20.97	PASS
		2480	-1	<=20.97	PASS

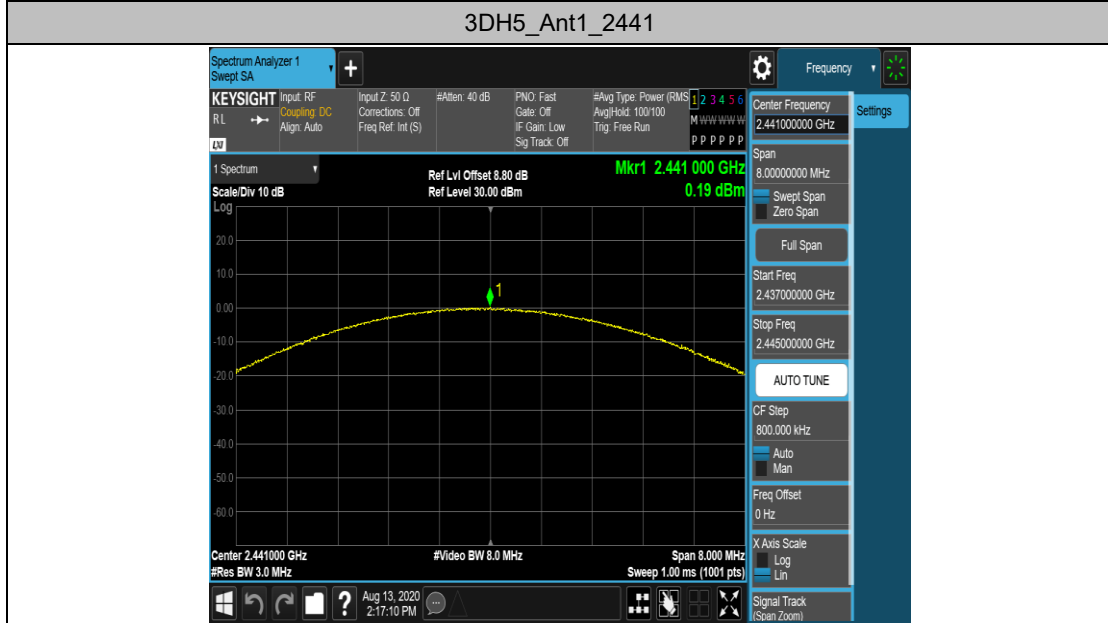
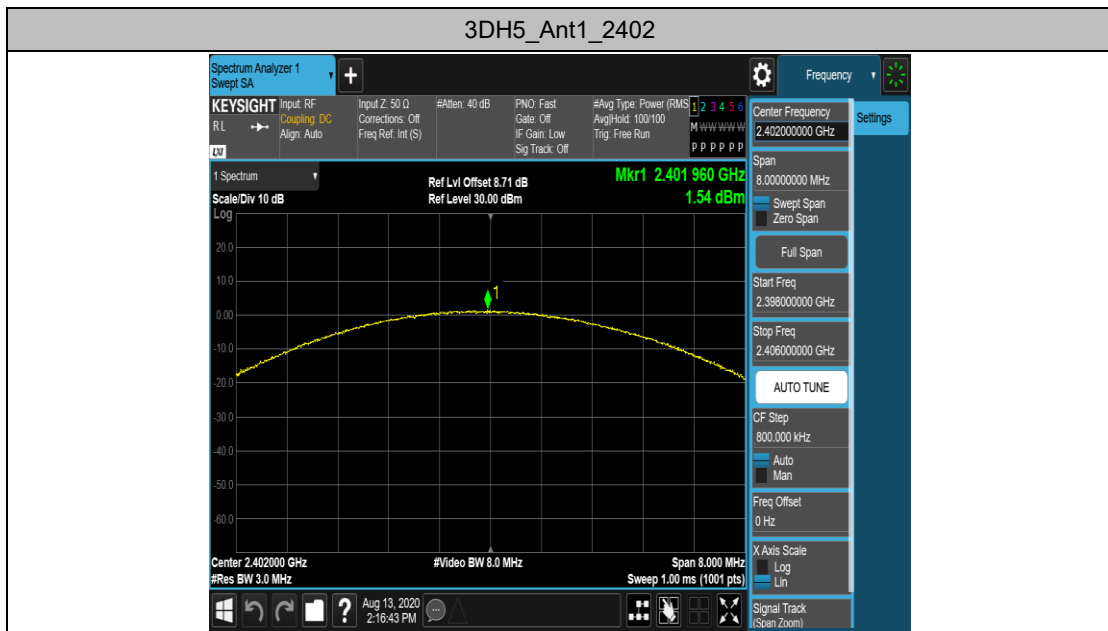
TestMode	Antenna	Channel	E.I.R.P Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-1.78	<=36	PASS
		2441	-2.95	<=36	PASS
		2480	-4.15	<=36	PASS
2DH5	Ant1	2402	0.3	<=36	PASS
		2441	-0.83	<=36	PASS
		2480	-2.12	<=36	PASS
3DH5	Ant1	2402	0.96	<=36	PASS
		2441	-0.39	<=36	PASS
		2480	-1.58	<=36	PASS

Test Graphs











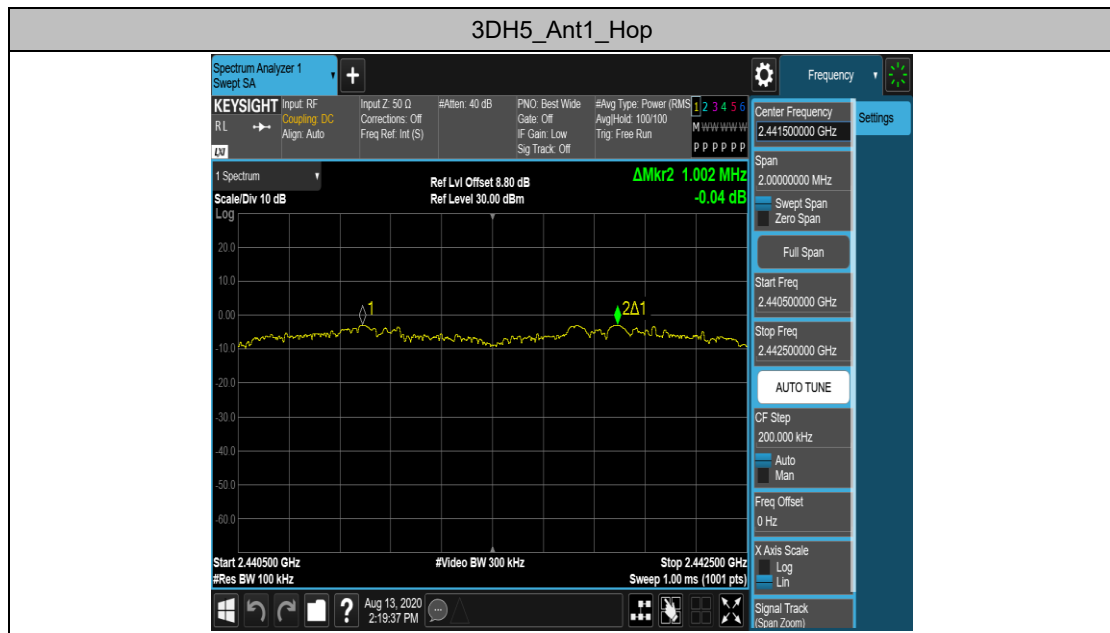
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.16	≥ 1.092	PASS
2DH5	Ant1	Hop	1.022	≥ 0.924	PASS
3DH5	Ant1	Hop	1.002	≥ 0.930	PASS

Test Graphs





Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.40	330	0.13	<=0.4	PASS
DH3	Ant1	Hop	1.65	160	0.264	<=0.4	PASS
DH5	Ant1	Hop	2.90	110	0.319	<=0.4	PASS
2DH1	Ant1	Hop	0.41	330	0.134	<=0.4	PASS
2DH3	Ant1	Hop	1.66	170	0.282	<=0.4	PASS
2DH5	Ant1	Hop	2.90	60	0.174	<=0.4	PASS
3DH1	Ant1	Hop	0.41	330	0.135	<=0.4	PASS
3DH3	Ant1	Hop	1.66	180	0.298	<=0.4	PASS
3DH5	Ant1	Hop	2.91	120	0.349	<=0.4	PASS

Test Graphs

