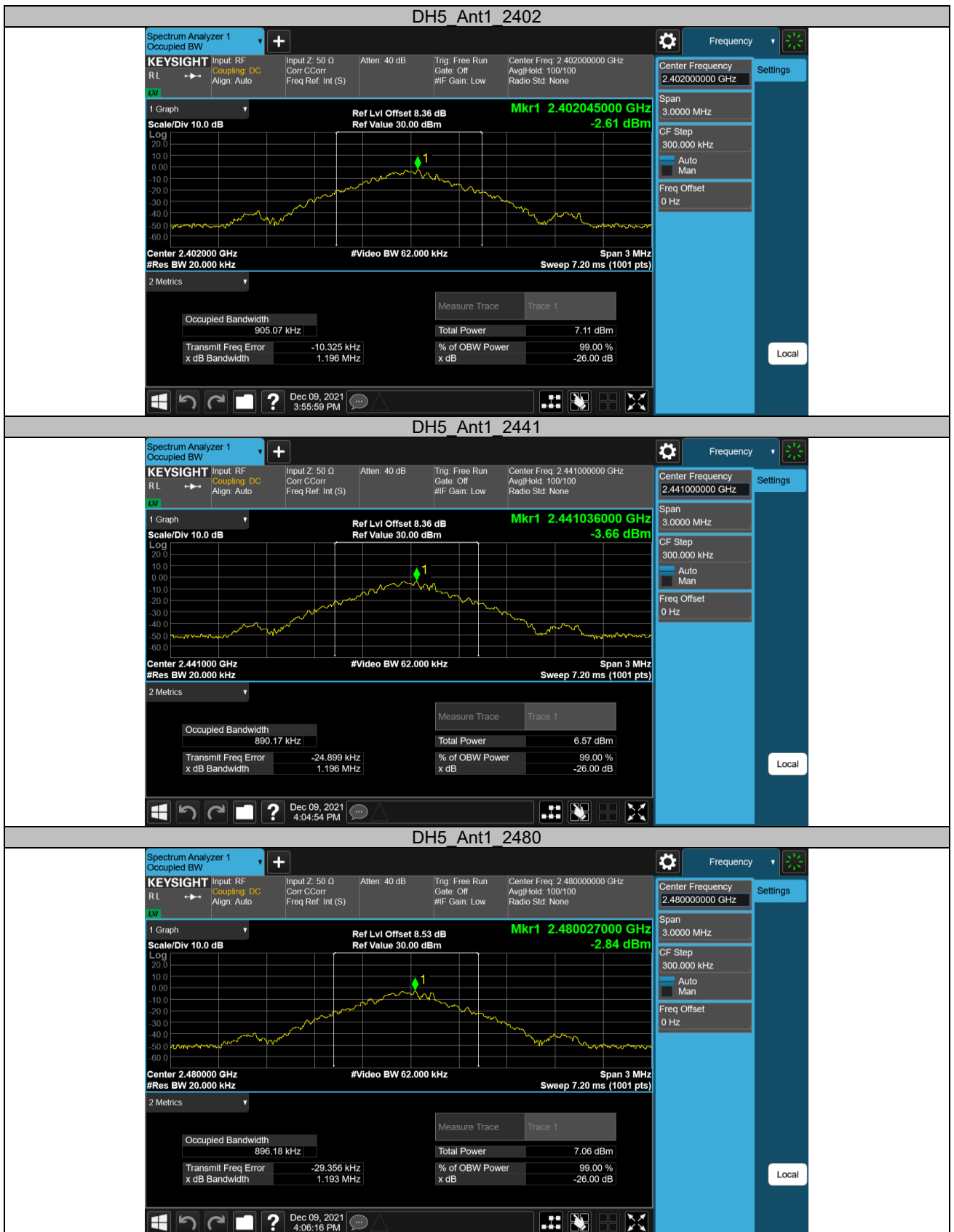


Appendix B: Test Results of FCC 15C

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Appendix B.1: Test Results of 99% Bandwidth

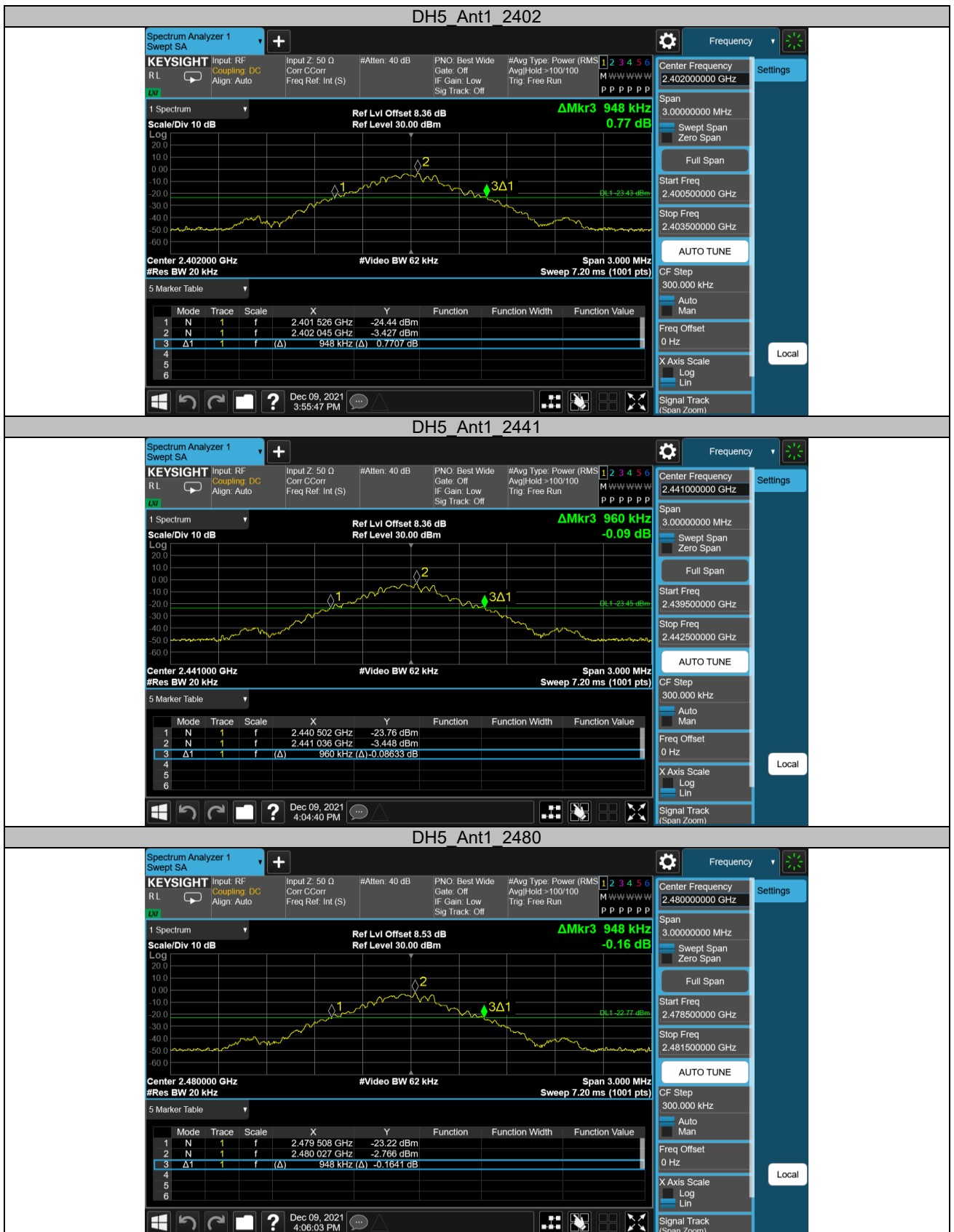
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.90507	2401.537	2402.442	---	PASS
		2441	0.89017	2440.530	2441.420	---	PASS
		2480	0.89618	2479.523	2480.419	---	PASS
3DH5	Ant1	2402	1.2167	2401.365	2402.581	---	PASS
		2441	1.2217	2440.354	2441.576	---	PASS
		2480	1.2174	2479.350	2480.567	---	PASS

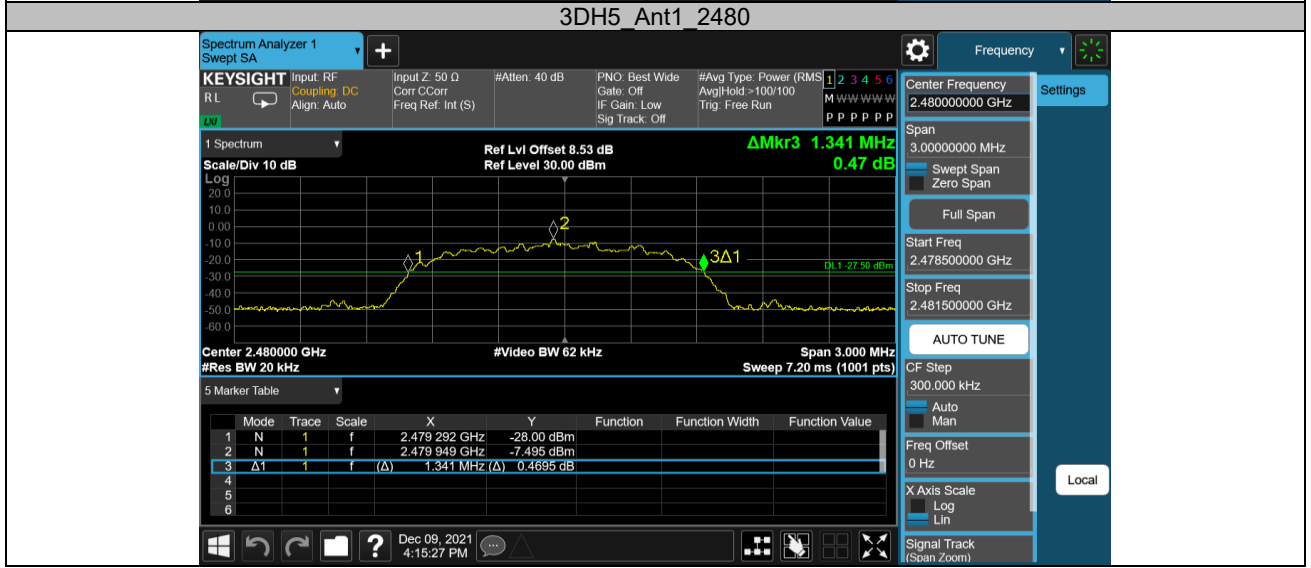
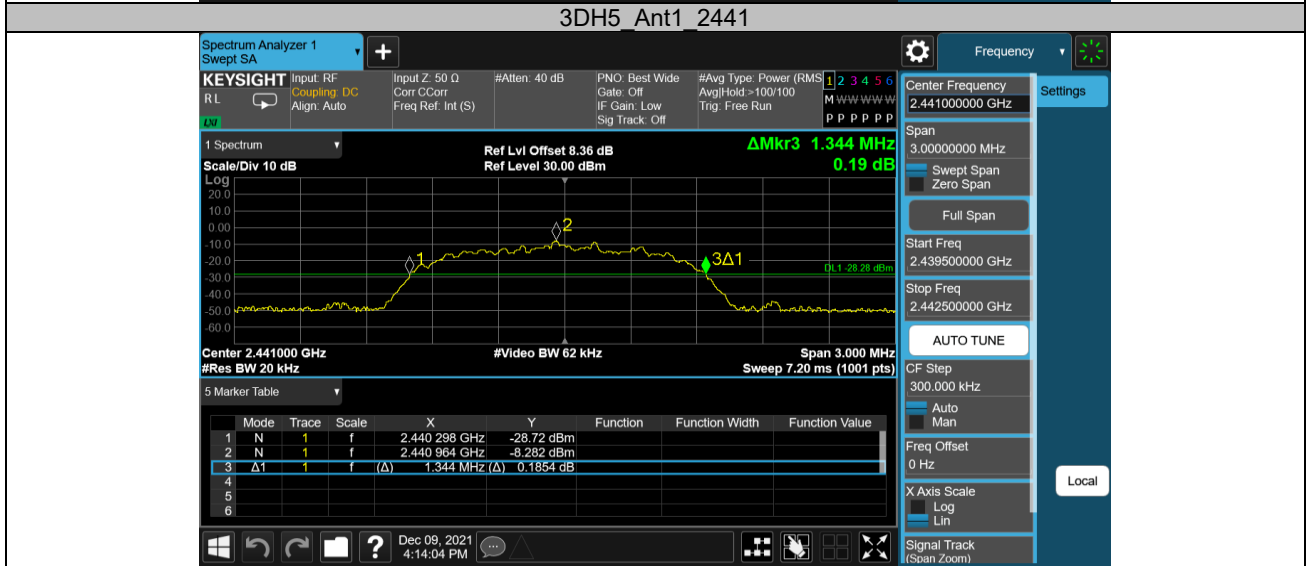




Appendix B.2: Test Results of 20dB Bandwidth

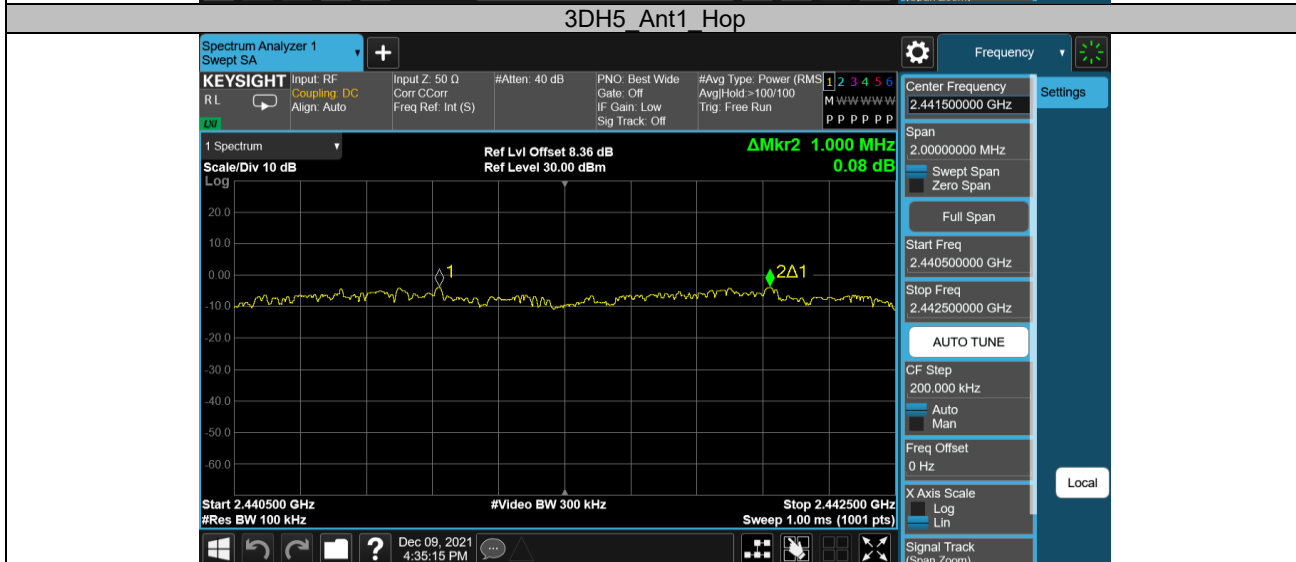
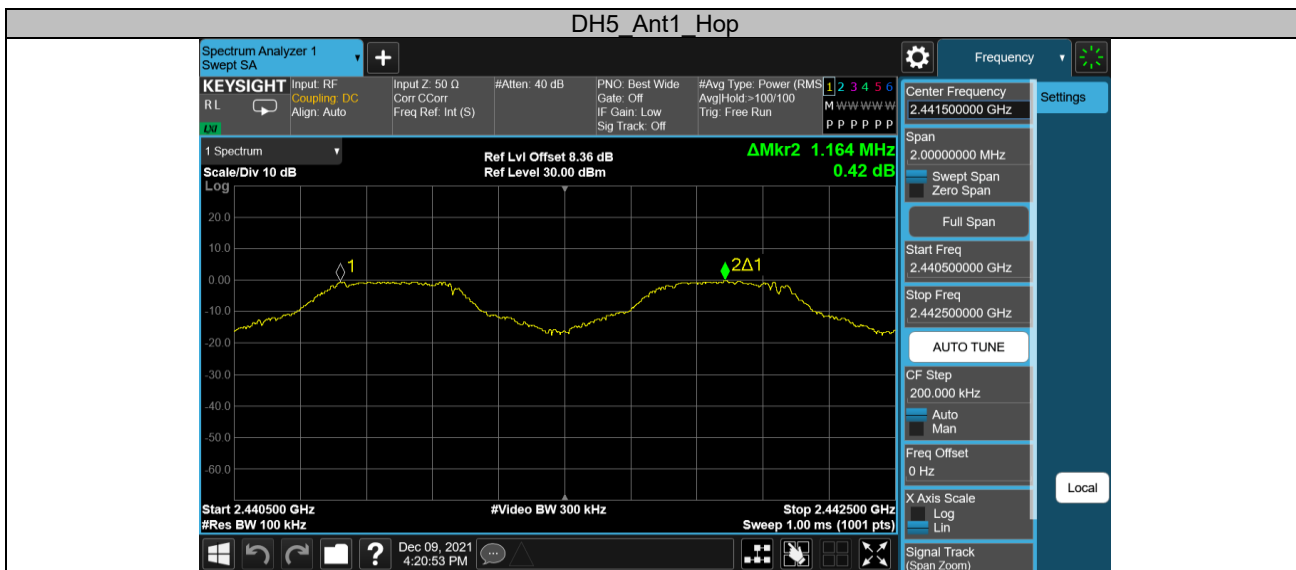
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.948	2401.526	2402.474	---	PASS
		2441	0.960	2440.502	2441.462	---	PASS
		2480	0.948	2479.508	2480.456	---	PASS
3DH5	Ant1	2402	1.344	2401.307	2402.651	---	PASS
		2441	1.344	2440.298	2441.642	---	PASS
		2480	1.341	2479.292	2480.633	---	PASS





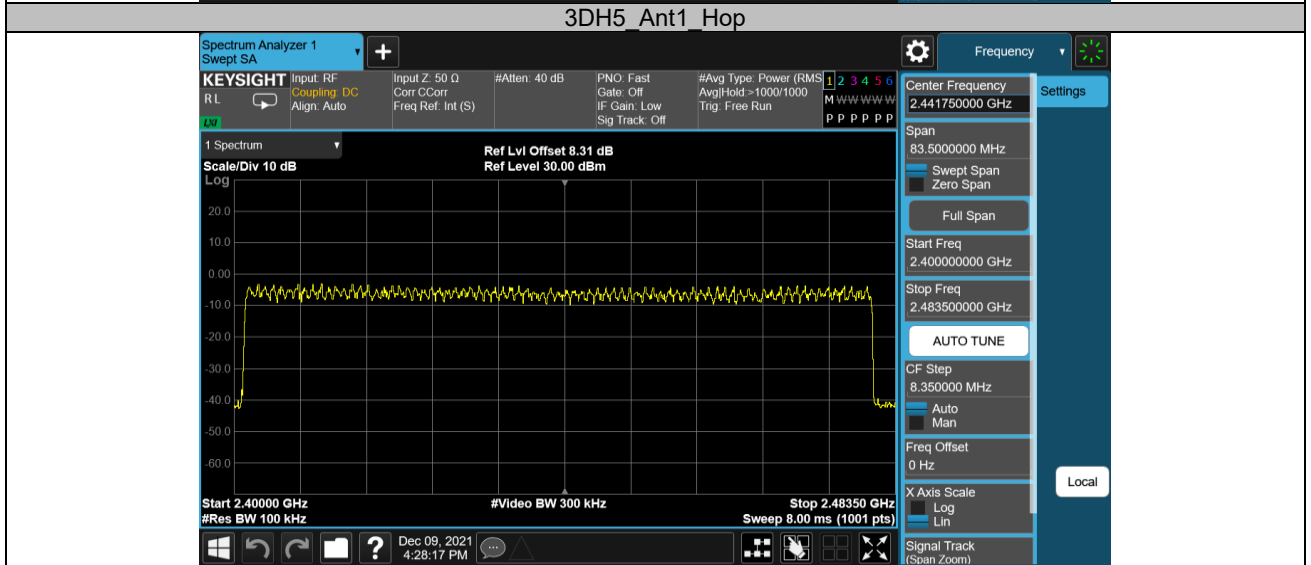
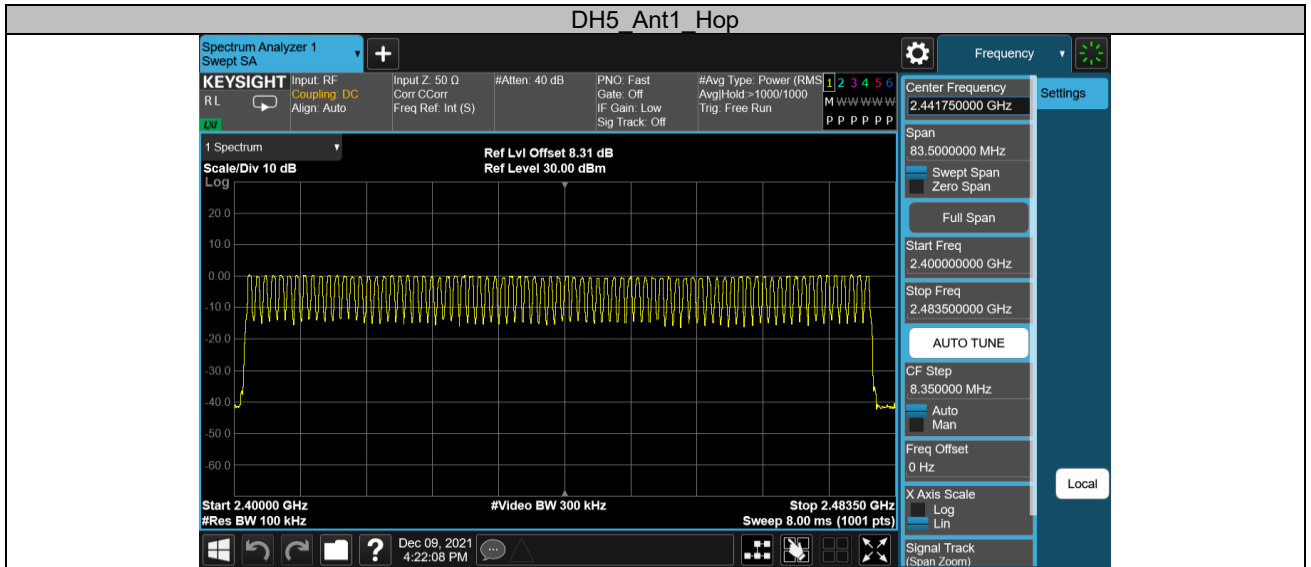
Appendix B.3: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	Hop	1.164	≥0.960	PASS
3DH5	Ant1	Hop	1	≥0.896	PASS



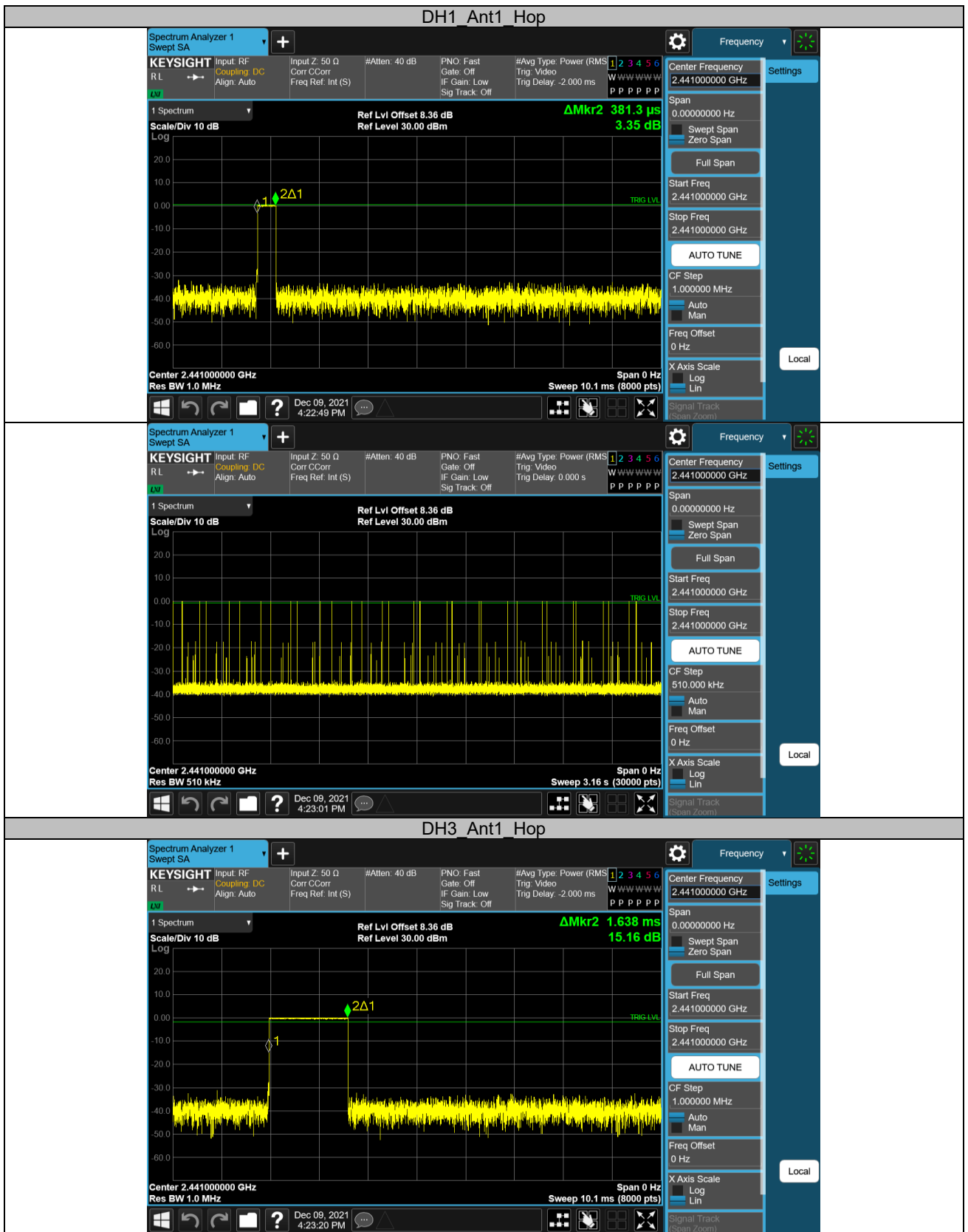
Appendix B.4: Test Results of Number of Hopping Frequency

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



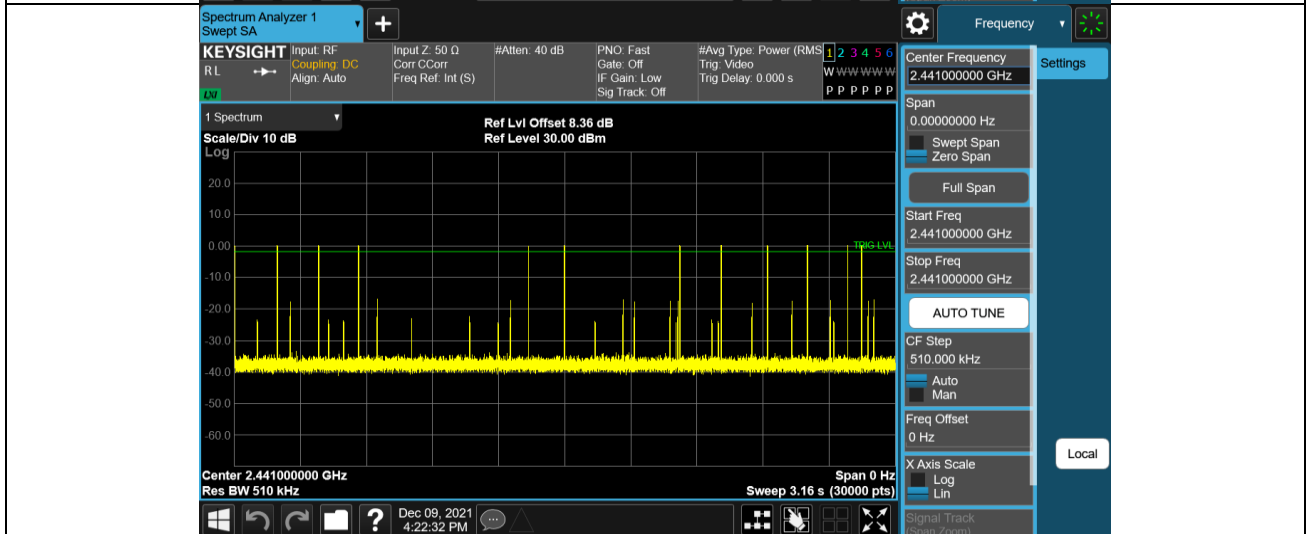
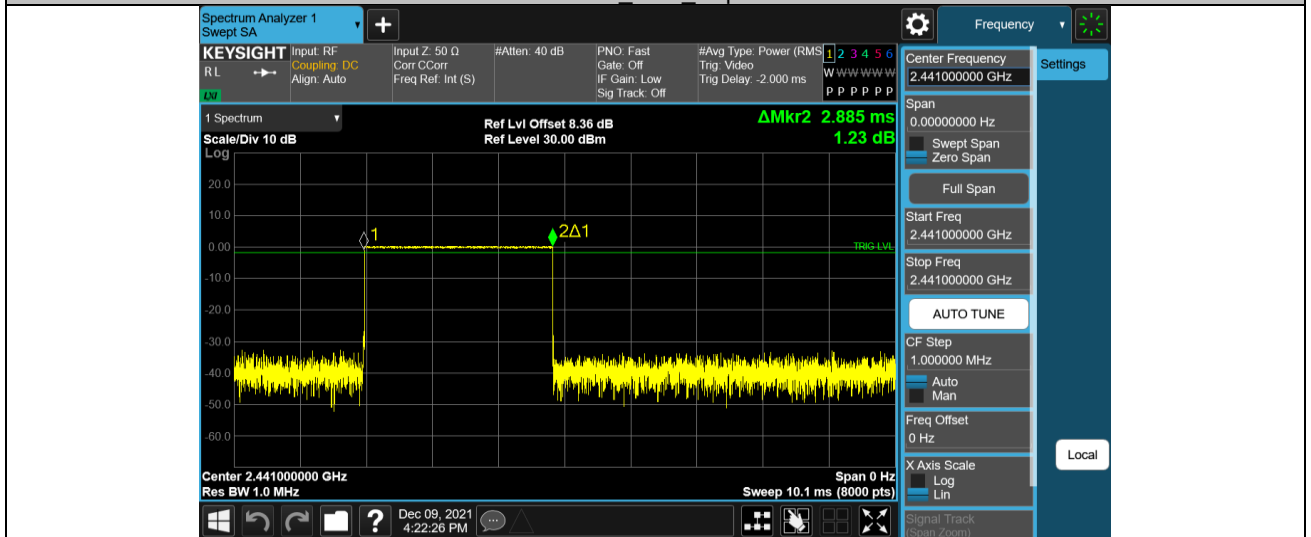
Appendix B.5: Test Results of Time of Occupancy

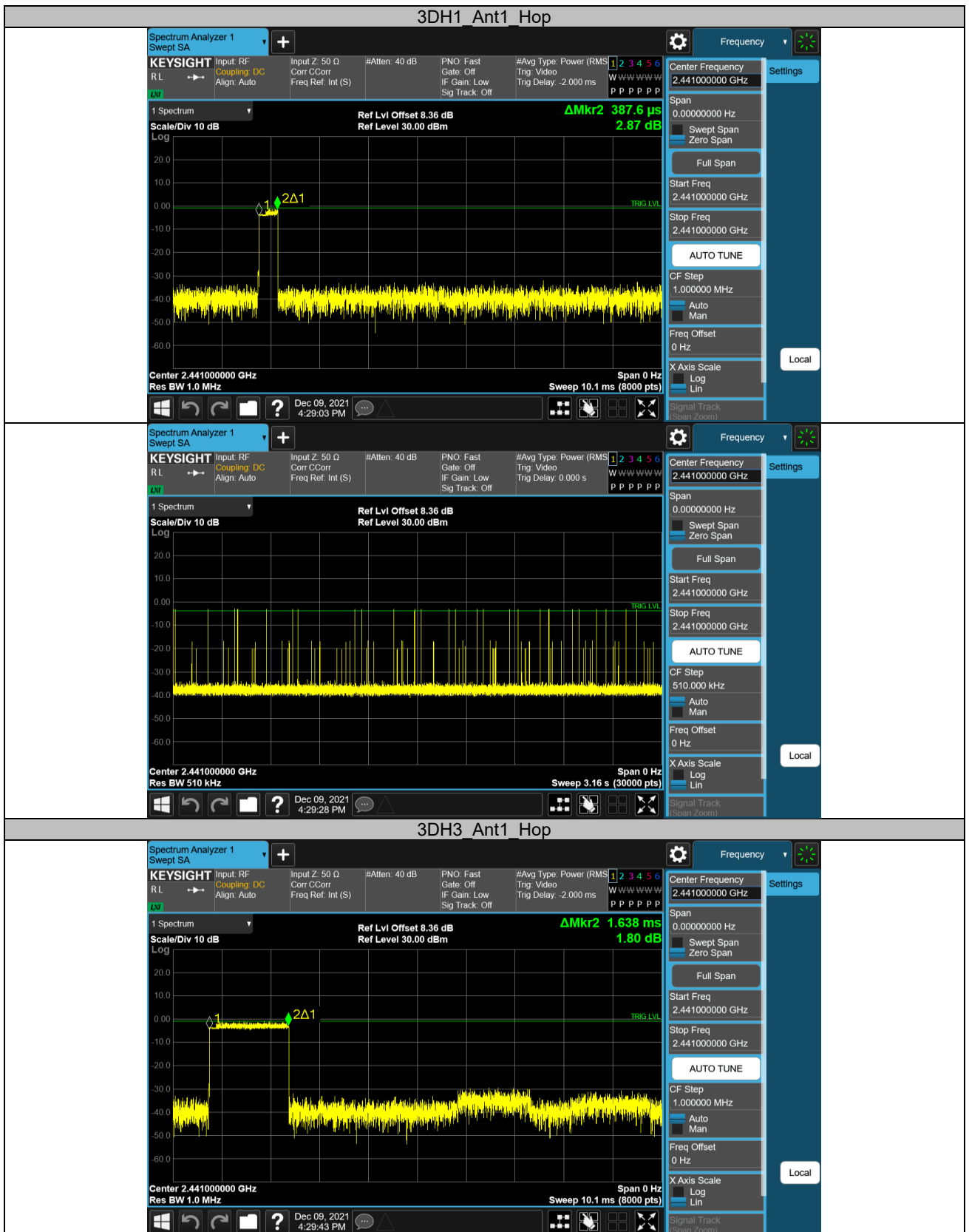
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.64	190	0.311	≤0.4	PASS
DH5	Ant1	Hop	2.89	120	0.346	≤0.4	PASS
3DH1	Ant1	Hop	0.39	270	0.105	≤0.4	PASS
3DH3	Ant1	Hop	1.64	100	0.164	≤0.4	PASS
3DH5	Ant1	Hop	2.89	80	0.231	≤0.4	PASS

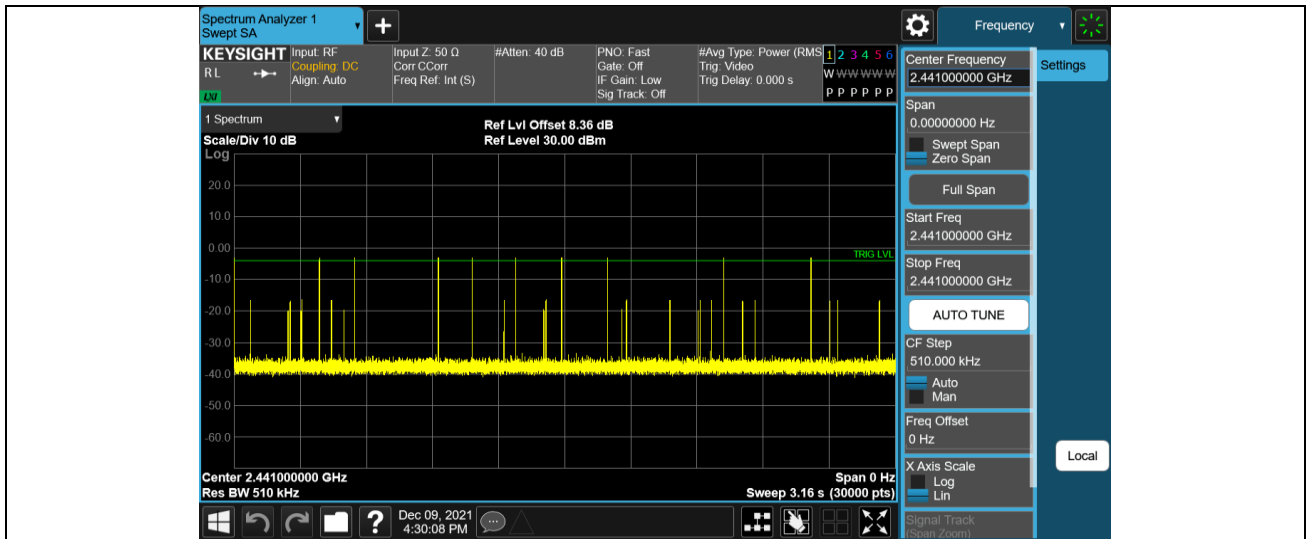




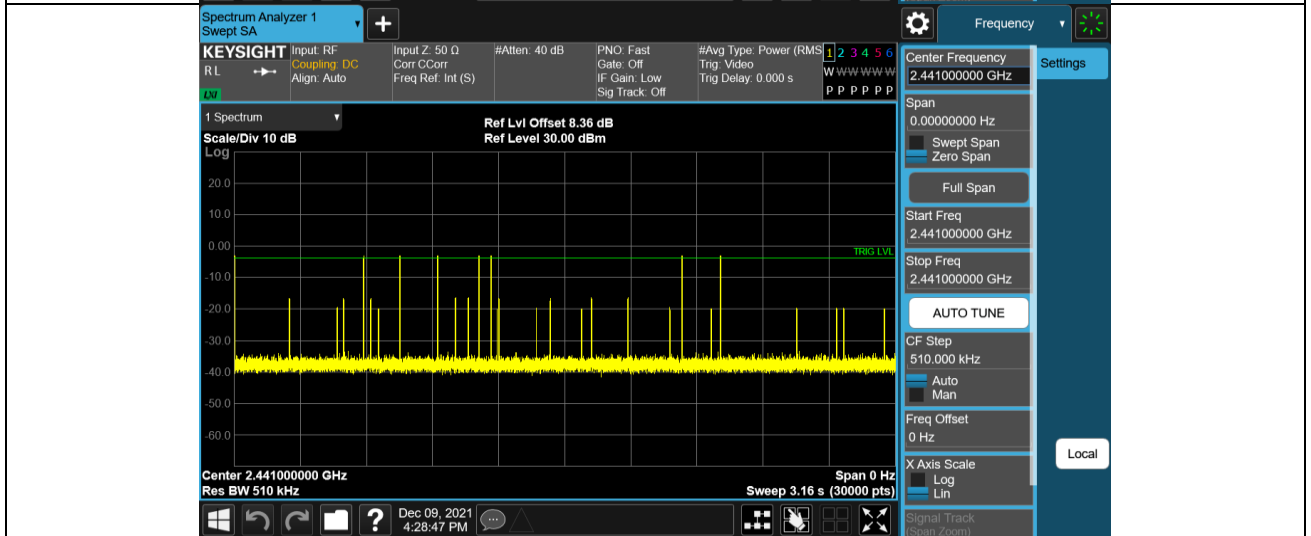
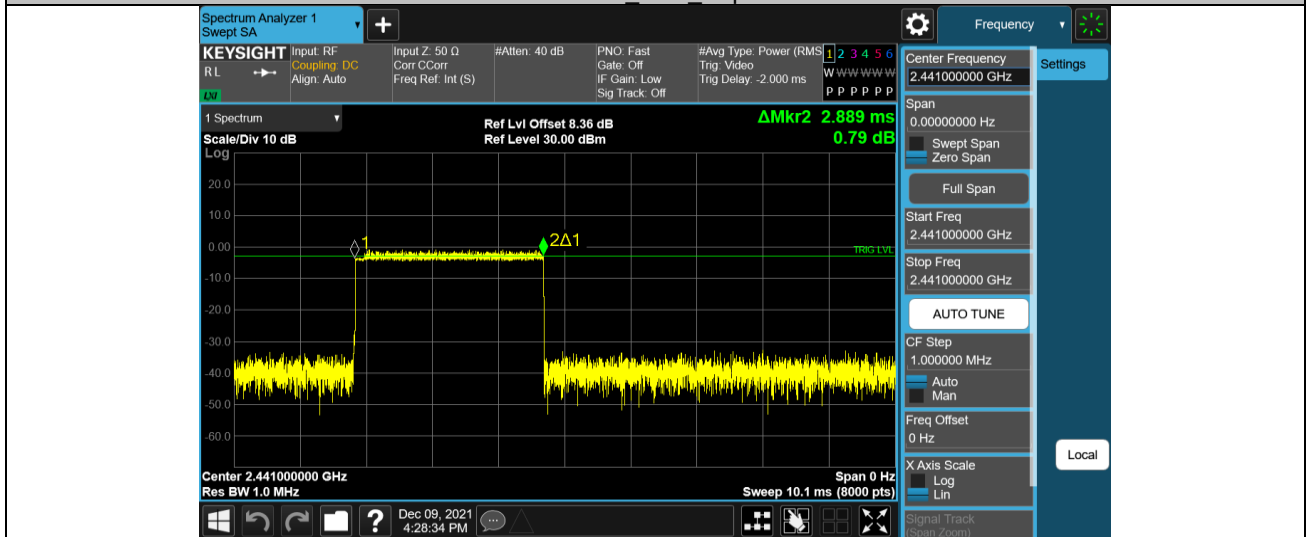
DH5 Ant1 Hop







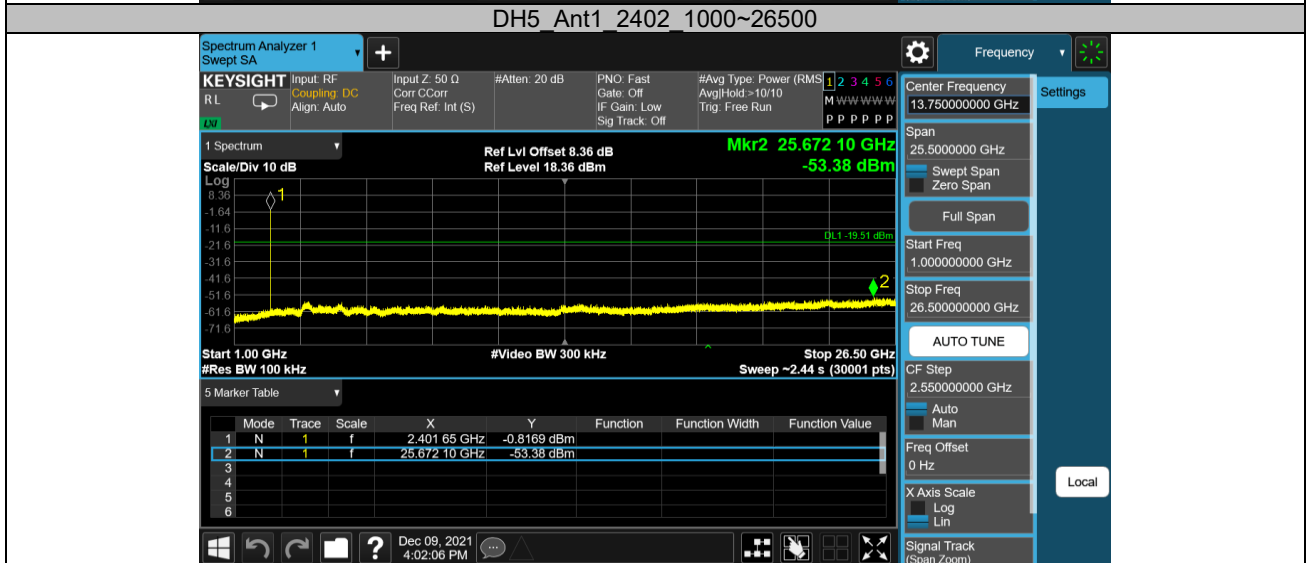
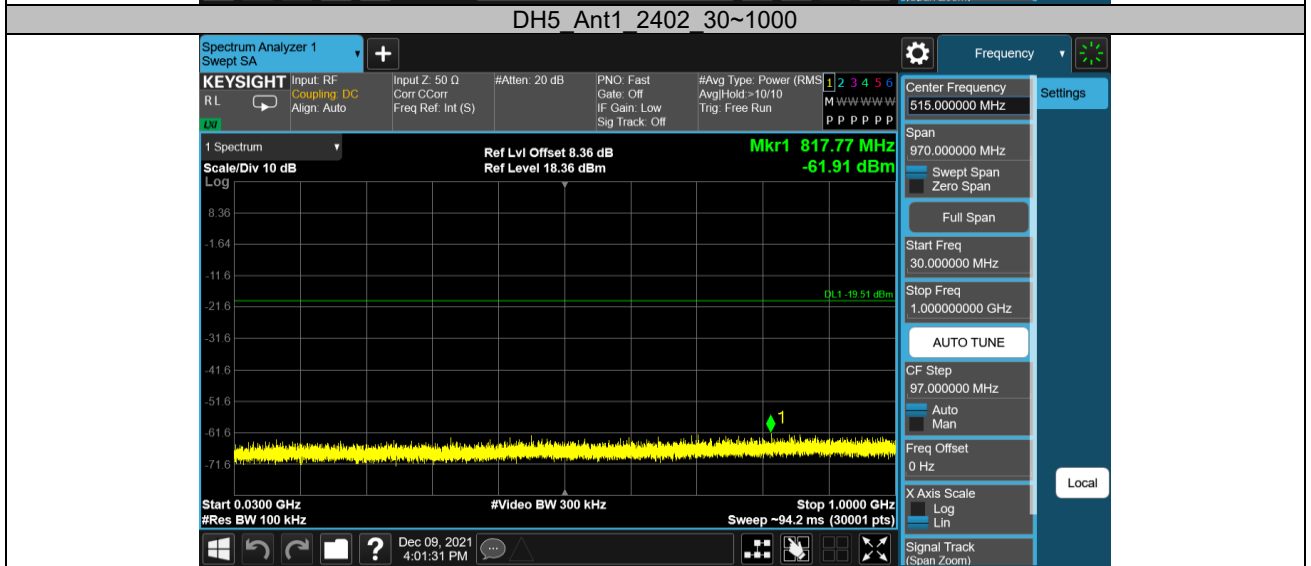
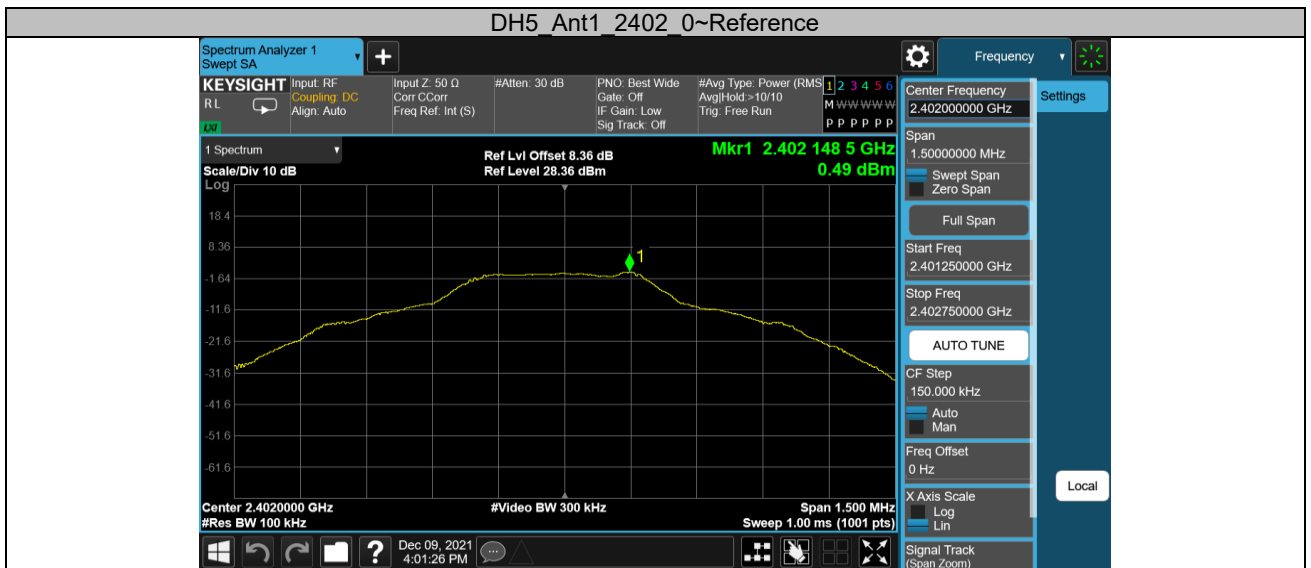
3DH5 Ant1 Hop

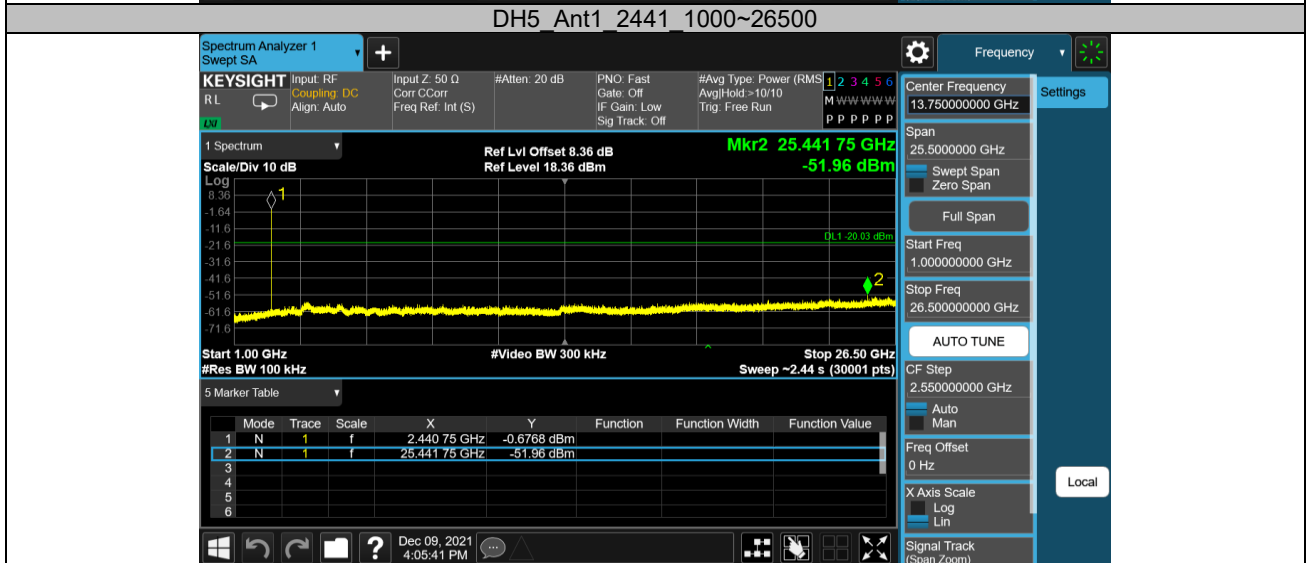
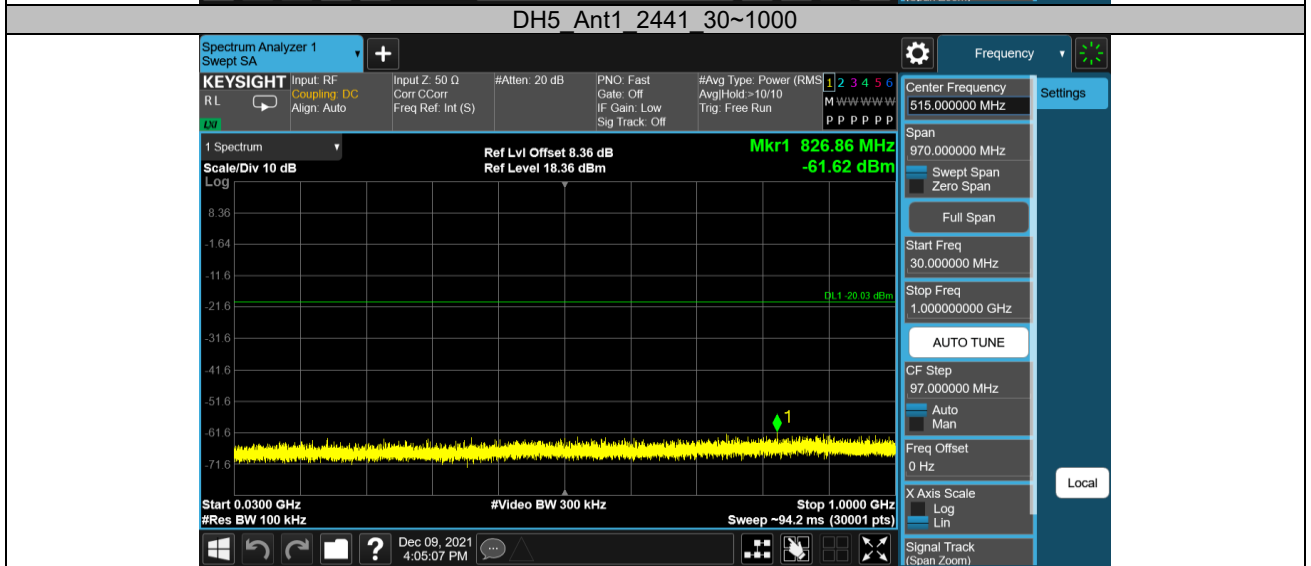
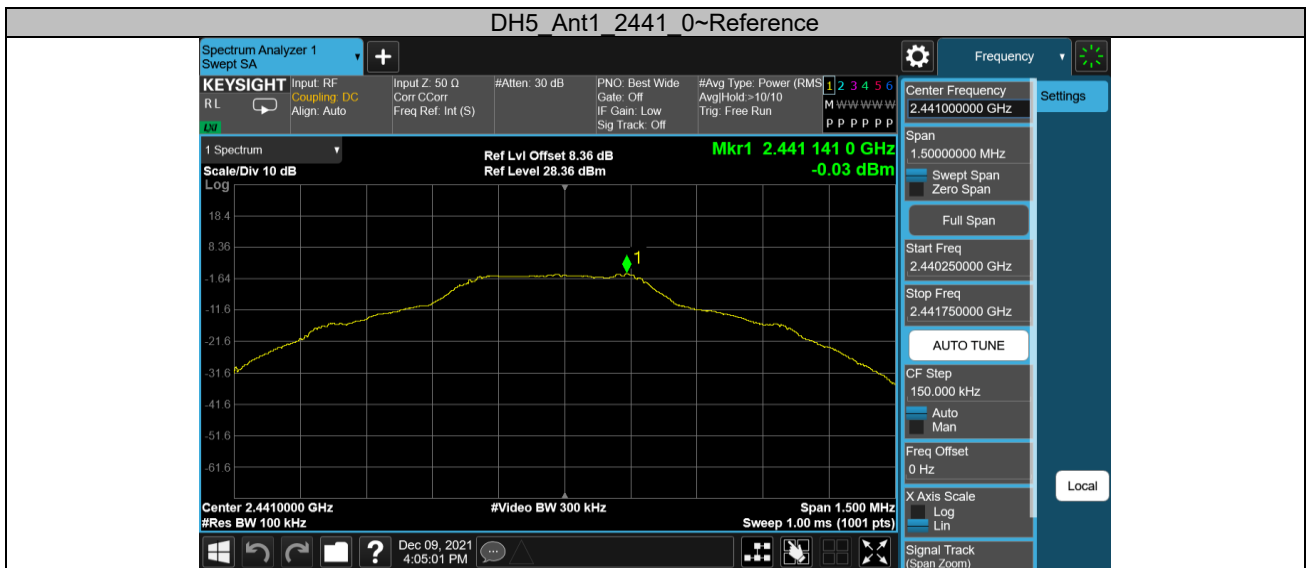


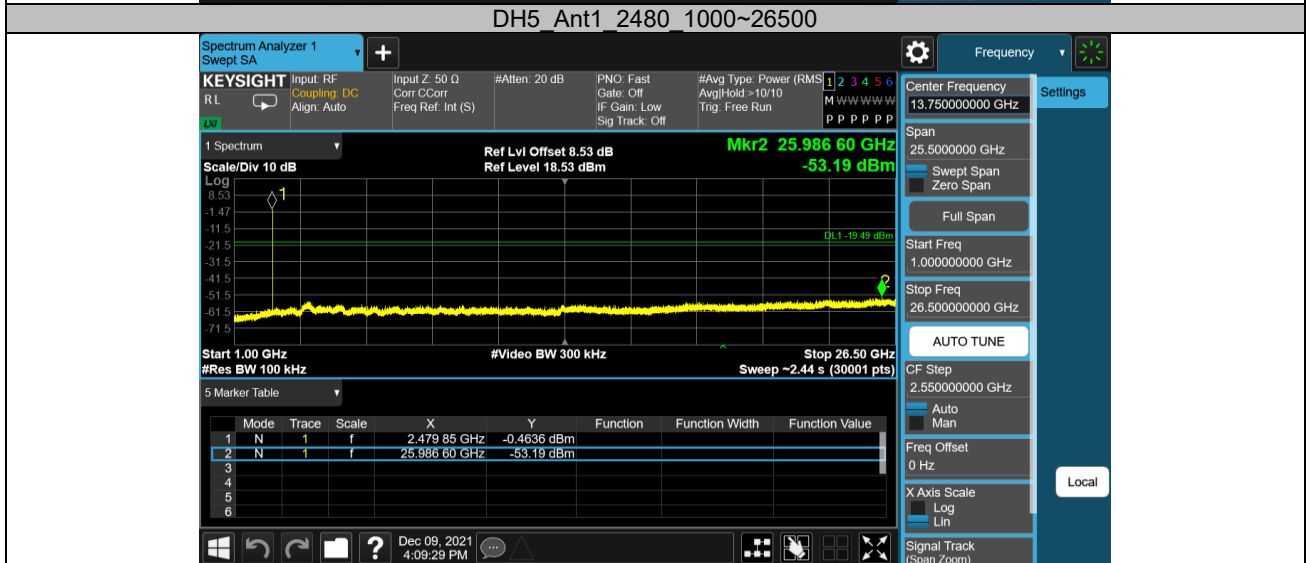
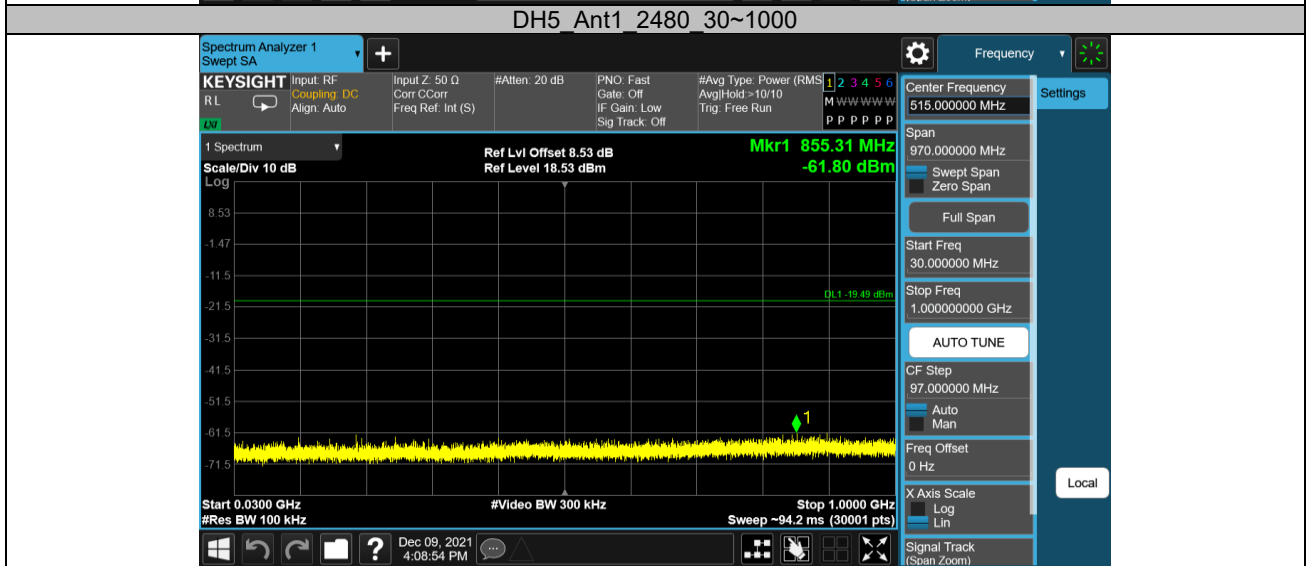
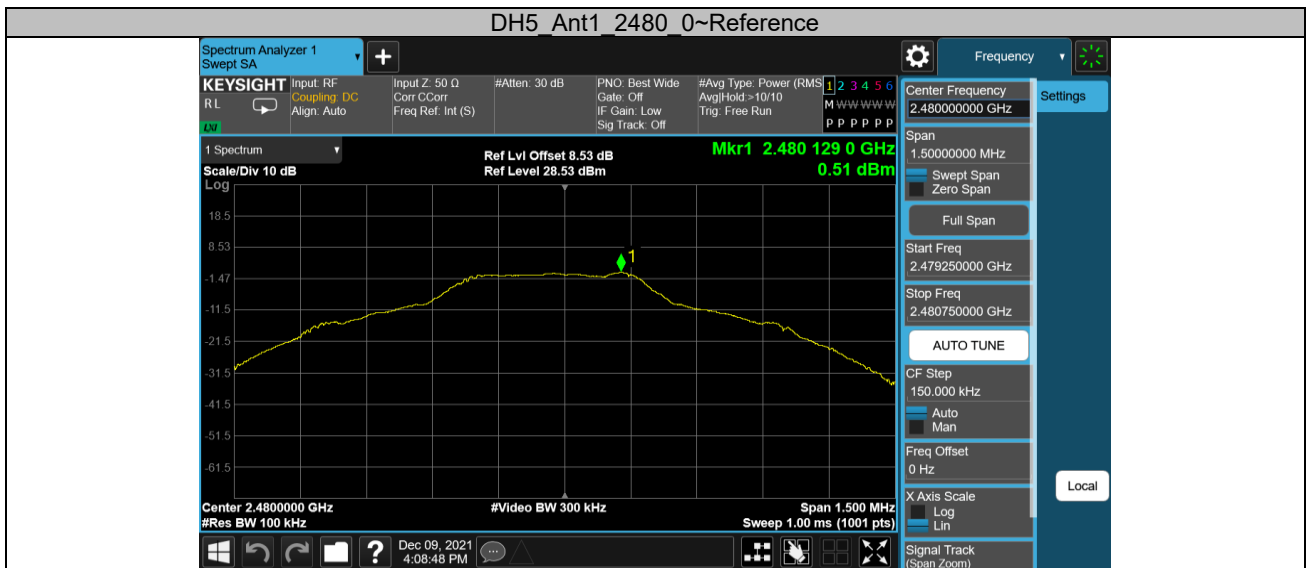
Appendix B.6: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

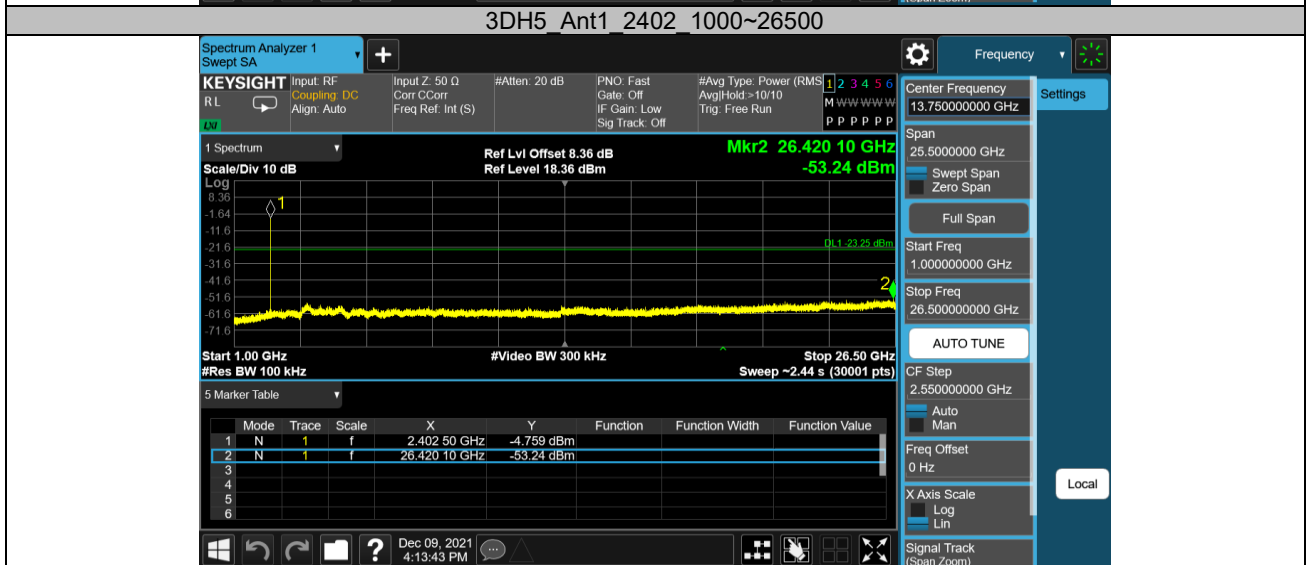
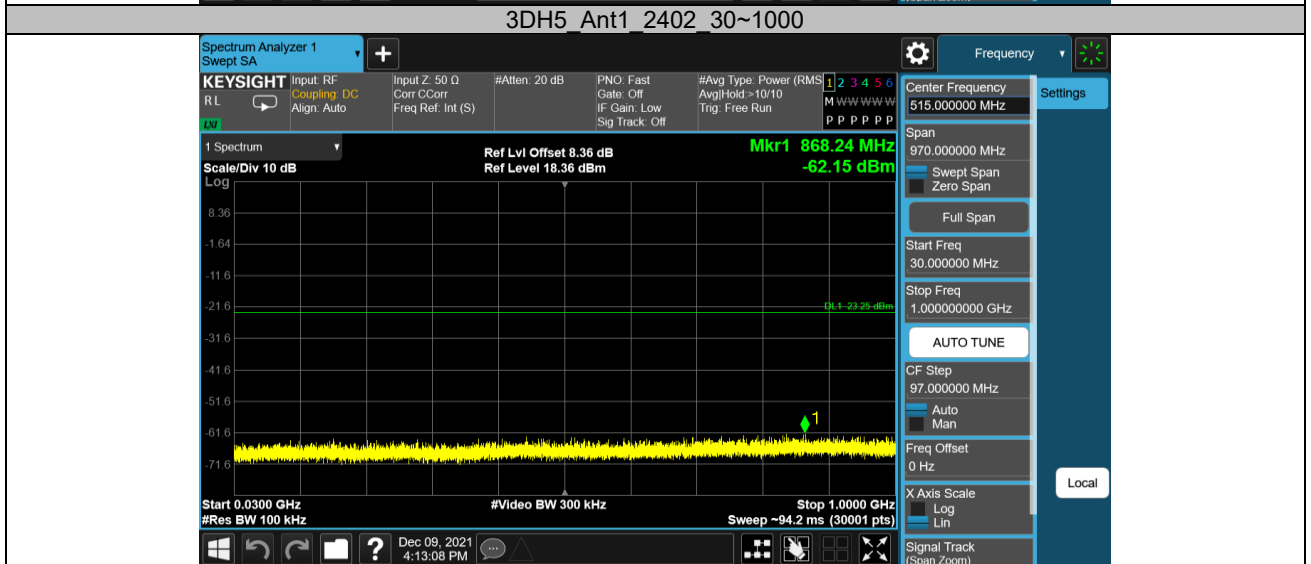
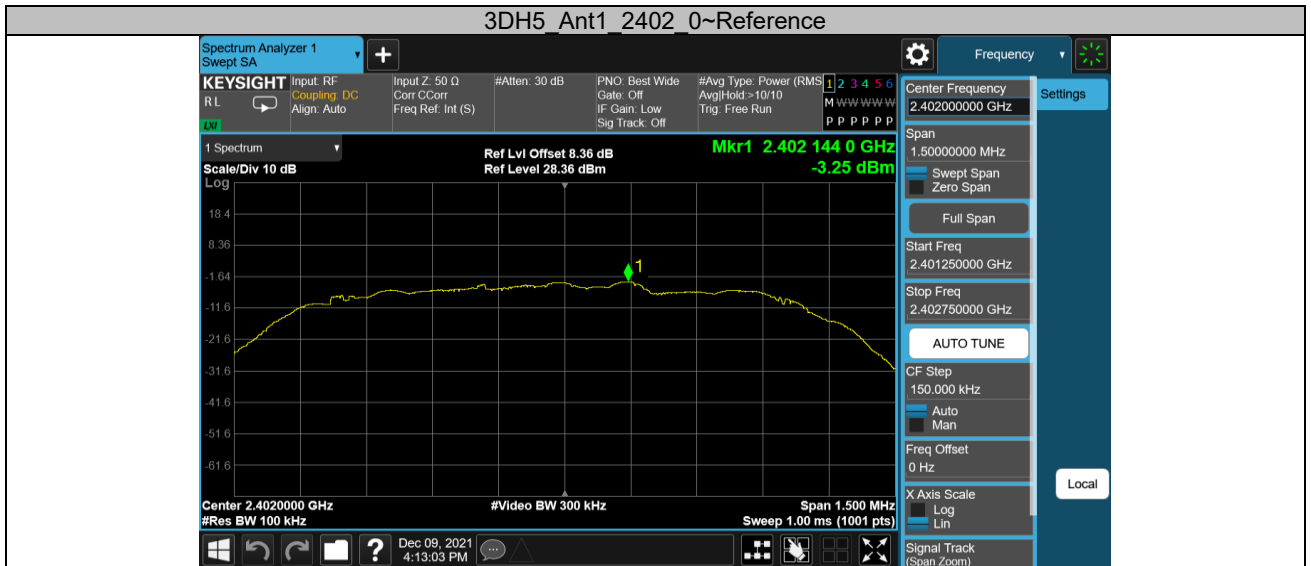
Conducted Spurious Emission

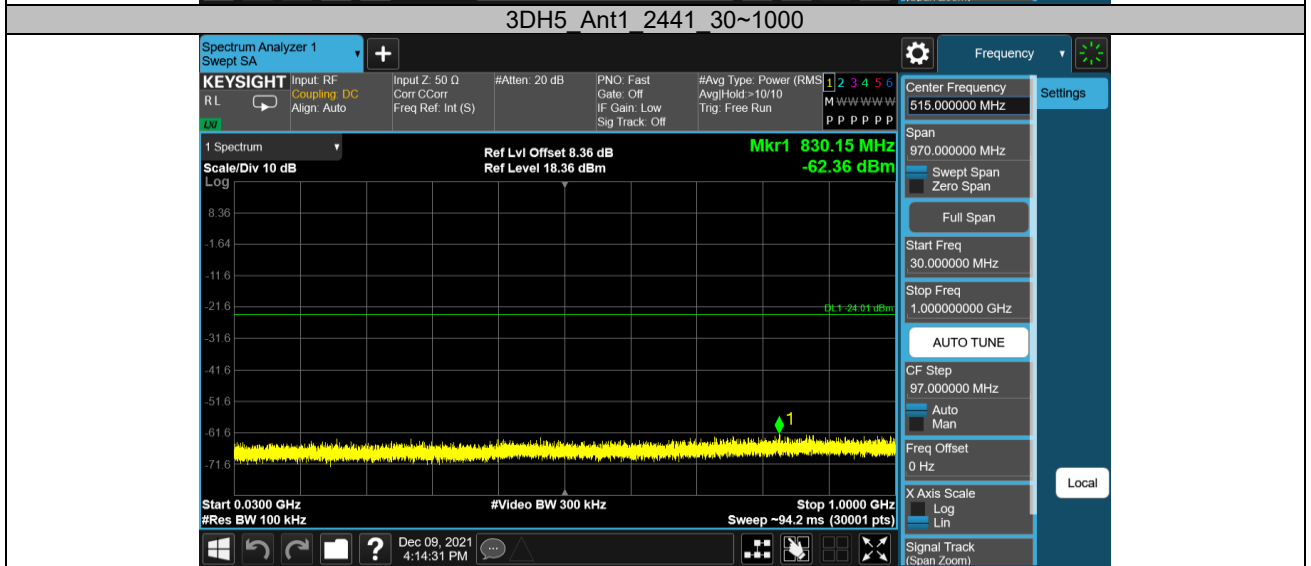
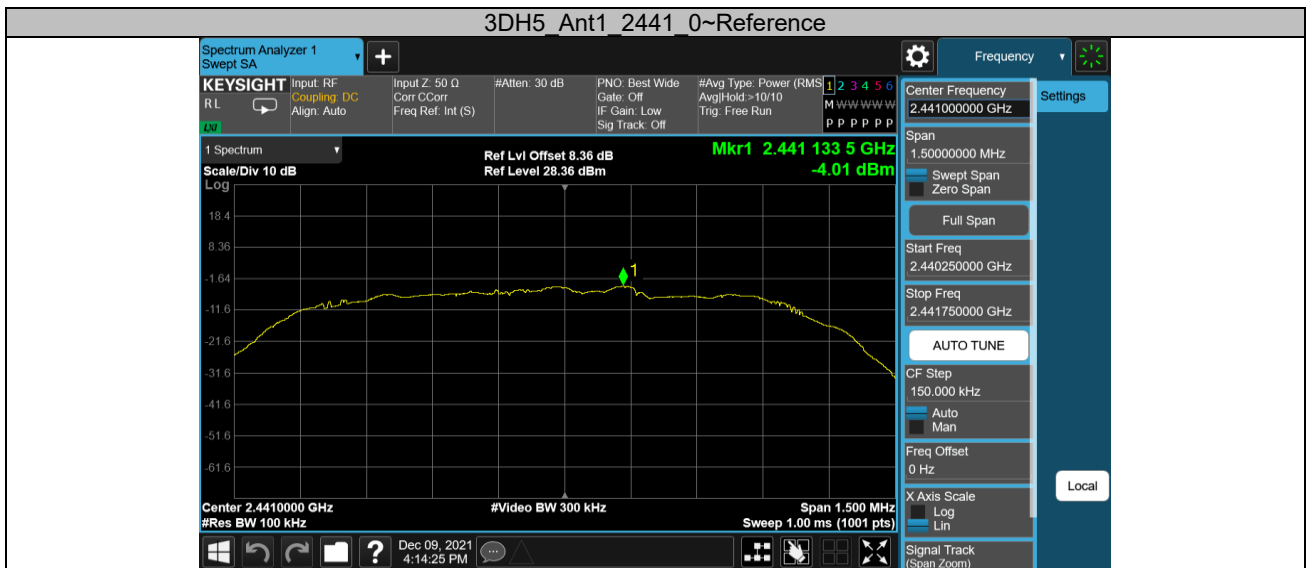
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	0.49	0.49	---	PASS
			30~1000	0.49	-61.91	≤-19.51	PASS
			1000~26500	0.49	-53.38	≤-19.51	PASS
		2441	Reference	-0.03	-0.03	---	PASS
			30~1000	-0.03	-61.62	≤-20.03	PASS
			1000~26500	-0.03	-51.96	≤-20.03	PASS
		2480	Reference	0.51	0.51	---	PASS
			30~1000	0.51	-61.8	≤-19.49	PASS
			1000~26500	0.51	-53.19	≤-19.49	PASS
3DH5	Ant1	2402	Reference	-3.25	-3.25	---	PASS
			30~1000	-3.25	-62.15	≤-23.25	PASS
			1000~26500	-3.25	-53.24	≤-23.25	PASS
		2441	Reference	-4.01	-4.01	---	PASS
			30~1000	-4.01	-62.37	≤-24.01	PASS
			1000~26500	-4.01	-53.48	≤-24.01	PASS
		2480	Reference	-3.72	-3.72	---	PASS
			30~1000	-3.72	-61.67	≤-23.72	PASS
			1000~26500	-3.72	-52.34	≤-23.72	PASS

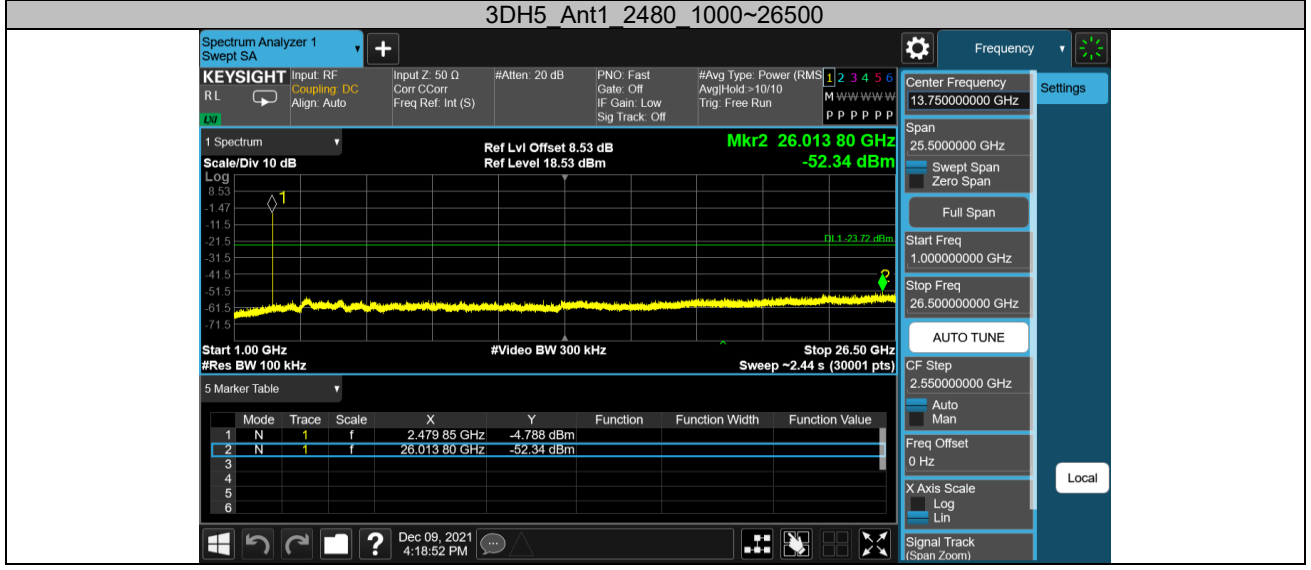
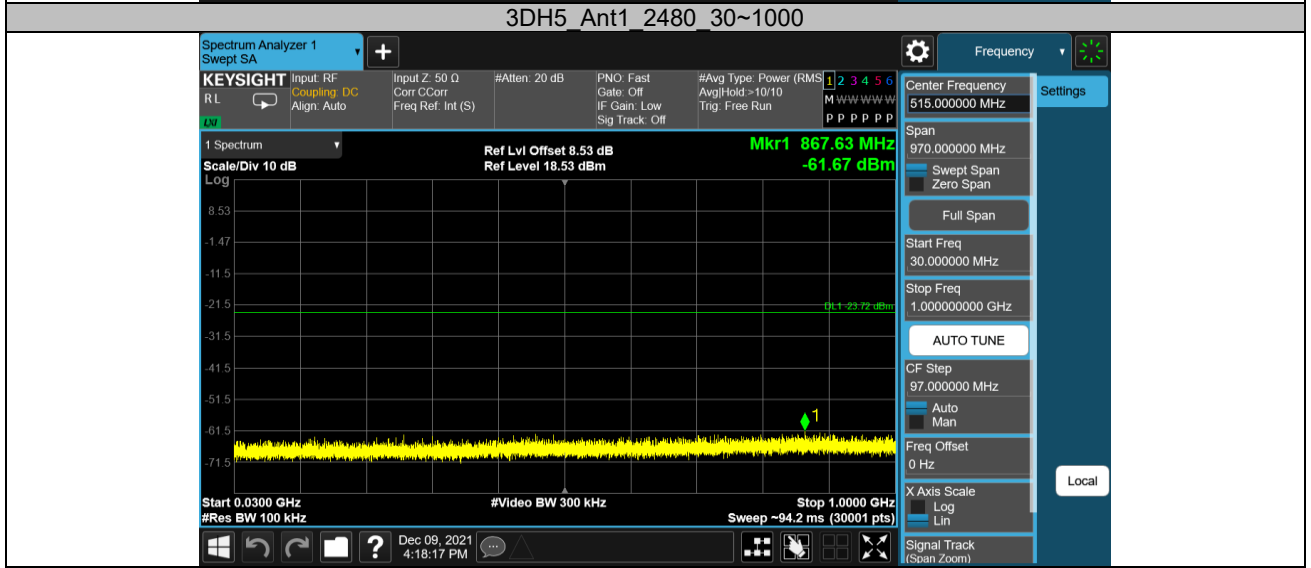
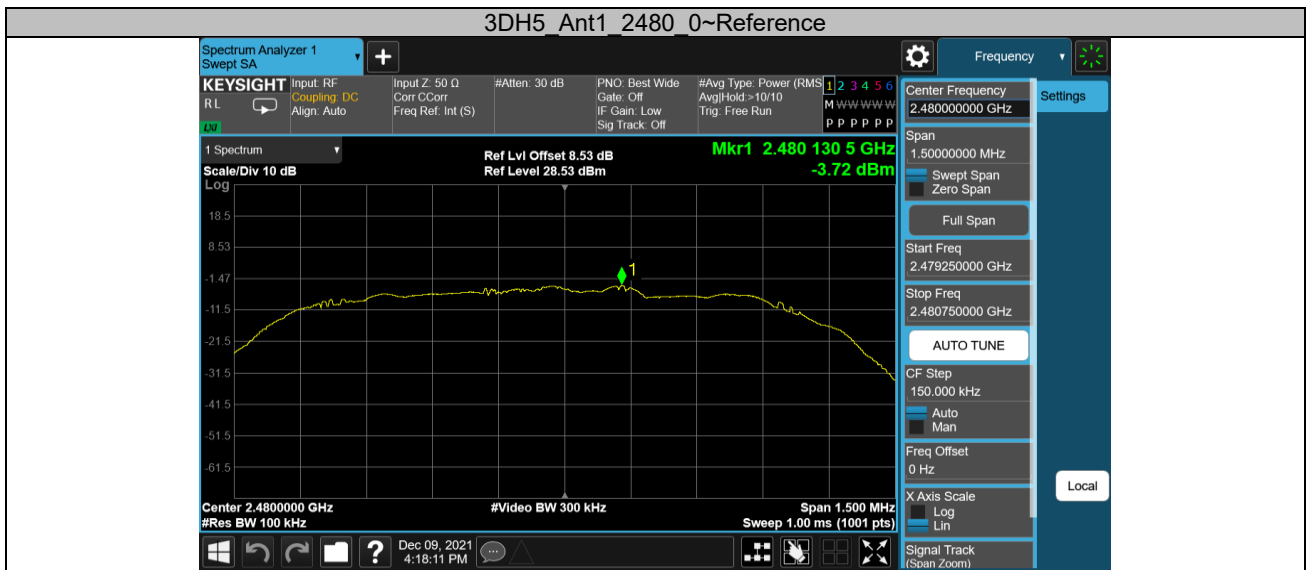












Band Edge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.52	-49.86	≤-19.48	PASS
		High	2480	0.33	-49.9	≤-19.67	PASS
		Low	Hop_2402	-0.13	-50.4	≤-20.13	PASS
		High	Hop_2480	0.92	-48.85	≤-19.08	PASS
3DH5	Ant1	Low	2402	-3.17	-49.58	≤-23.17	PASS
		High	2480	-3.74	-49.45	≤-23.74	PASS
		Low	Hop_2402	-4.77	-50.14	≤-24.77	PASS
		High	Hop_2480	-5.27	-49.45	≤-25.27	PASS