

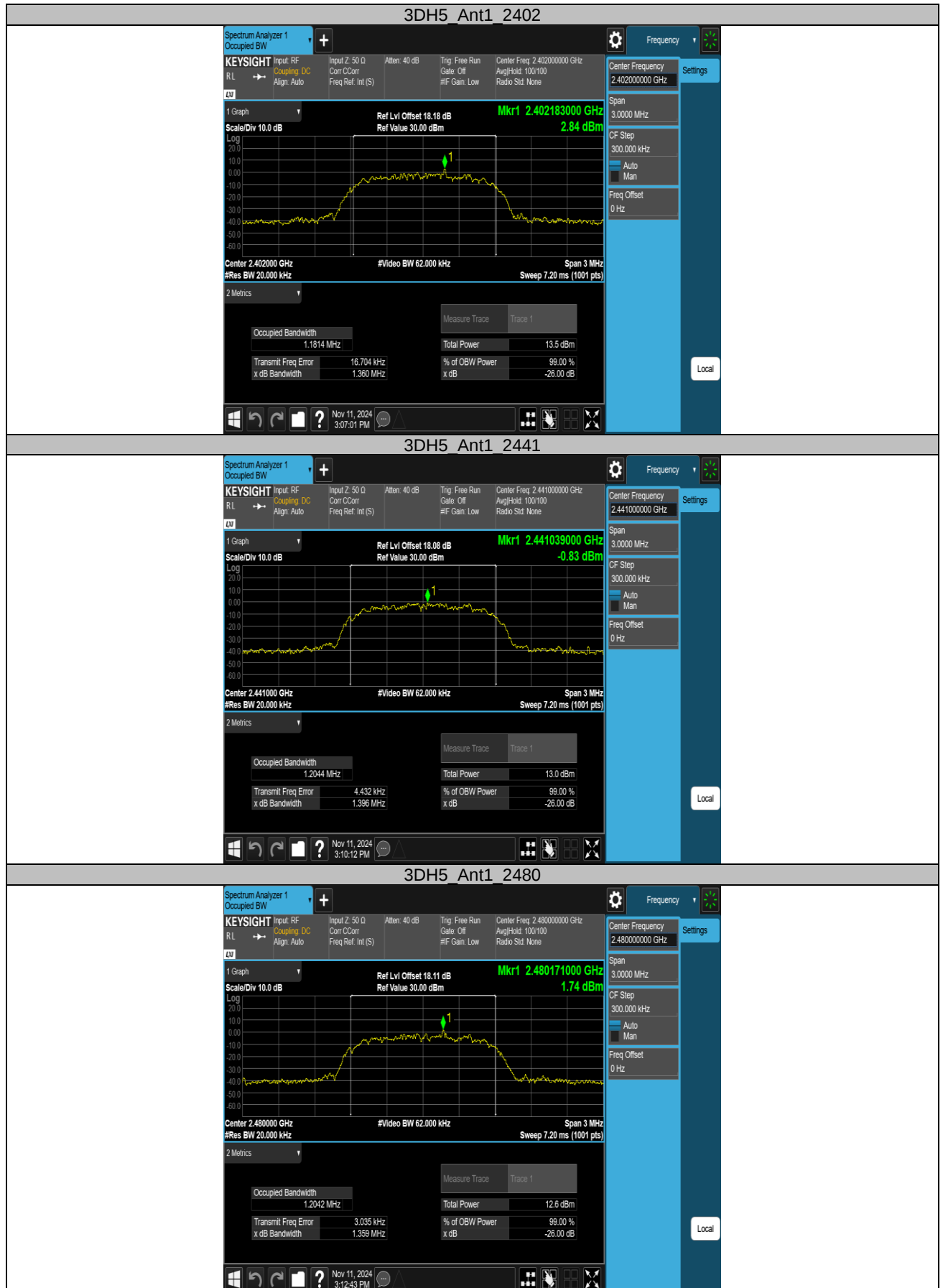
Appendix A: Test Results of Bluetooth BR & EDR mode

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Appendix A.1: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.87697	2401.5701	2402.4471	---	PASS
		2441	0.88229	2440.5677	2441.4500	---	PASS
		2480	0.86780	2479.5740	2480.4418	---	PASS
3DH5	Ant1	2402	1.1814	2401.4260	2402.6074	---	PASS
		2441	1.2044	2440.4022	2441.6066	---	PASS
		2480	1.2042	2479.4009	2480.6051	---	PASS

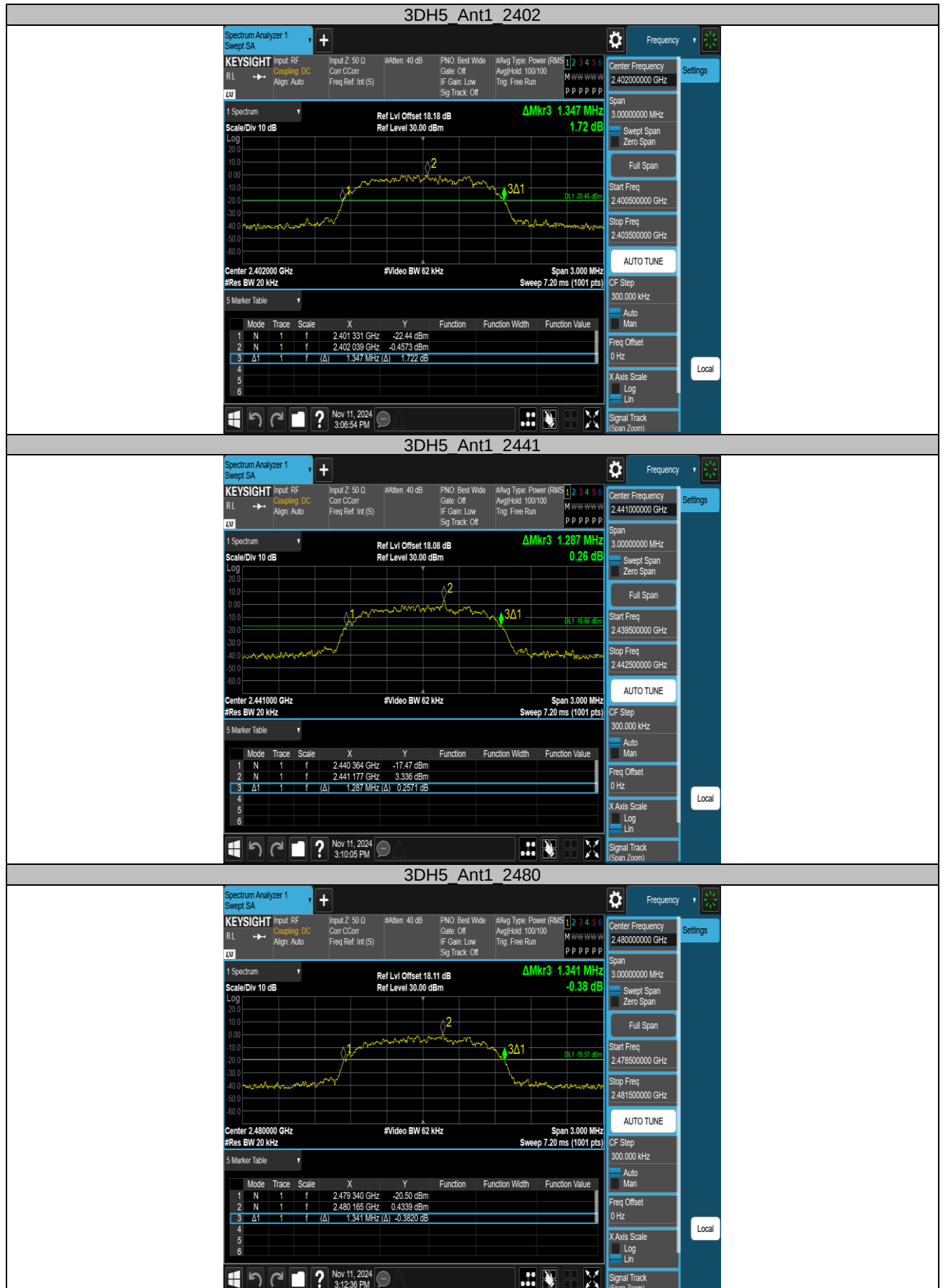




Appendix A.2: Test Results of 20dB Bandwidth

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.933	2401.553	2402.486	---	PASS
		2441	0.948	2440.547	2441.495	---	PASS
		2480	0.942	2479.550	2480.492	---	PASS
3DH5	Ant1	2402	1.347	2401.331	2402.678	---	PASS
		2441	1.287	2440.364	2441.651	---	PASS
		2480	1.341	2479.340	2480.681	---	PASS





Appendix A.3: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.856	≥ 0.632	PASS
3DH5	Ant1	Hop	0.994	≥ 0.898	PASS



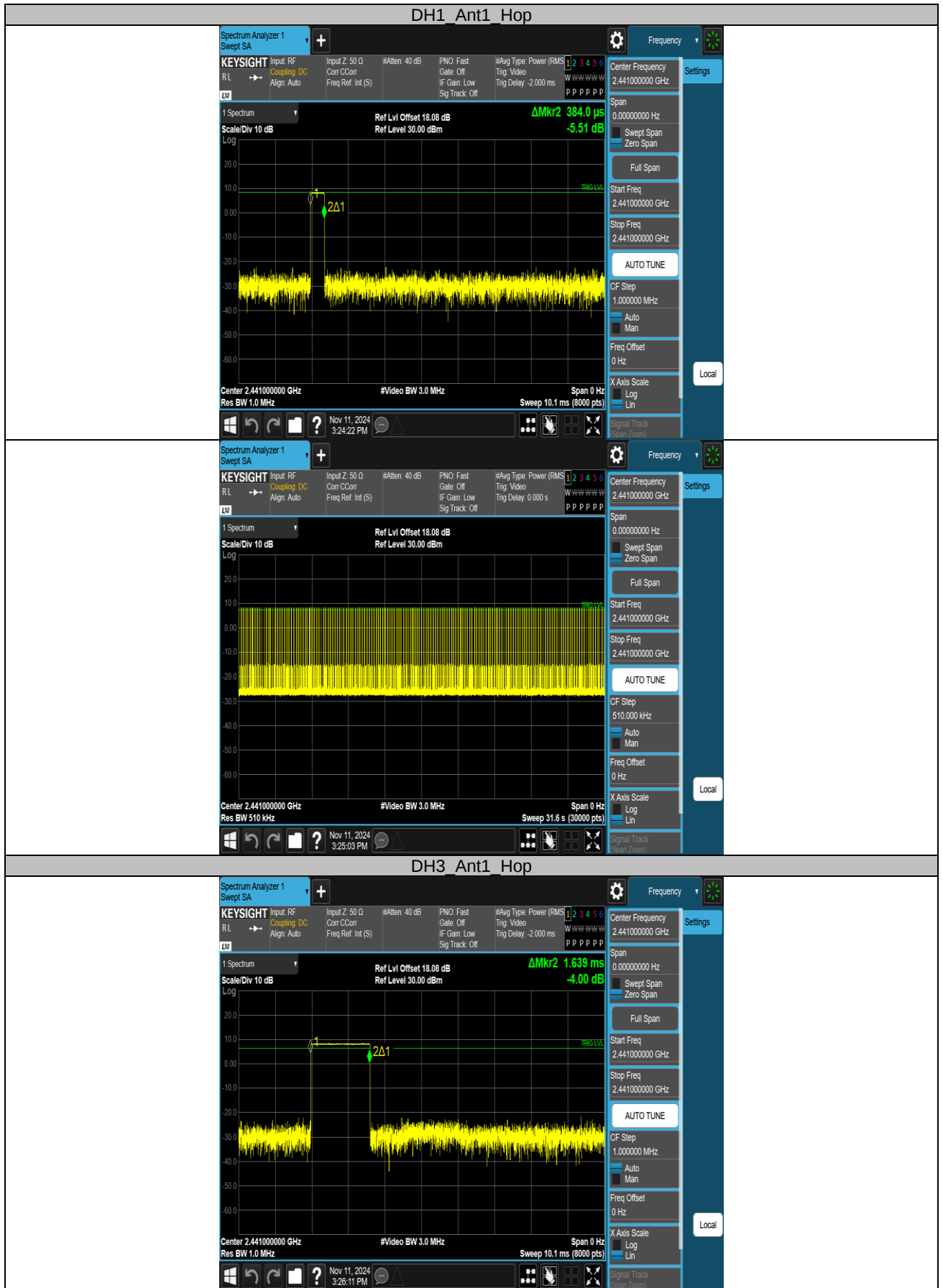
Appendix A.4: Test Results of Number of Hopping Frequency

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



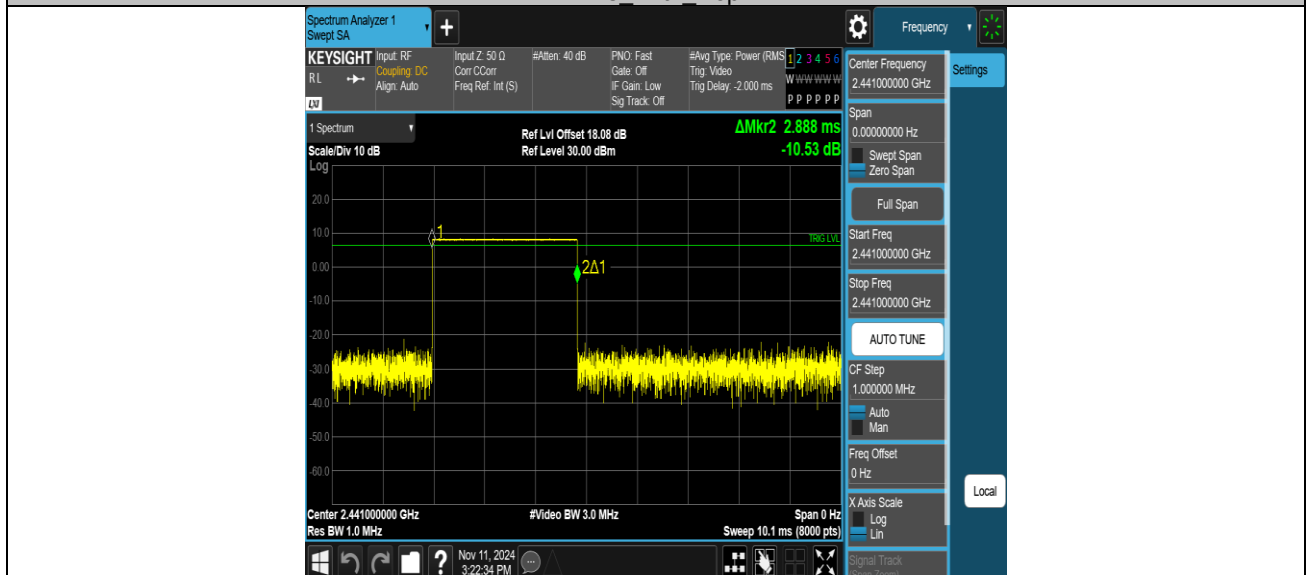
Appendix A.5: Test Results of Time of Occupancy

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.384	319	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.639	167	0.274	≤0.4	PASS
DH5	Ant1	Hop	2.888	109	0.315	≤0.4	PASS
3DH1	Ant1	Hop	0.386	320	0.124	≤0.4	PASS
3DH3	Ant1	Hop	1.638	156	0.256	≤0.4	PASS
3DH5	Ant1	Hop	2.888	98	0.283	≤0.4	PASS

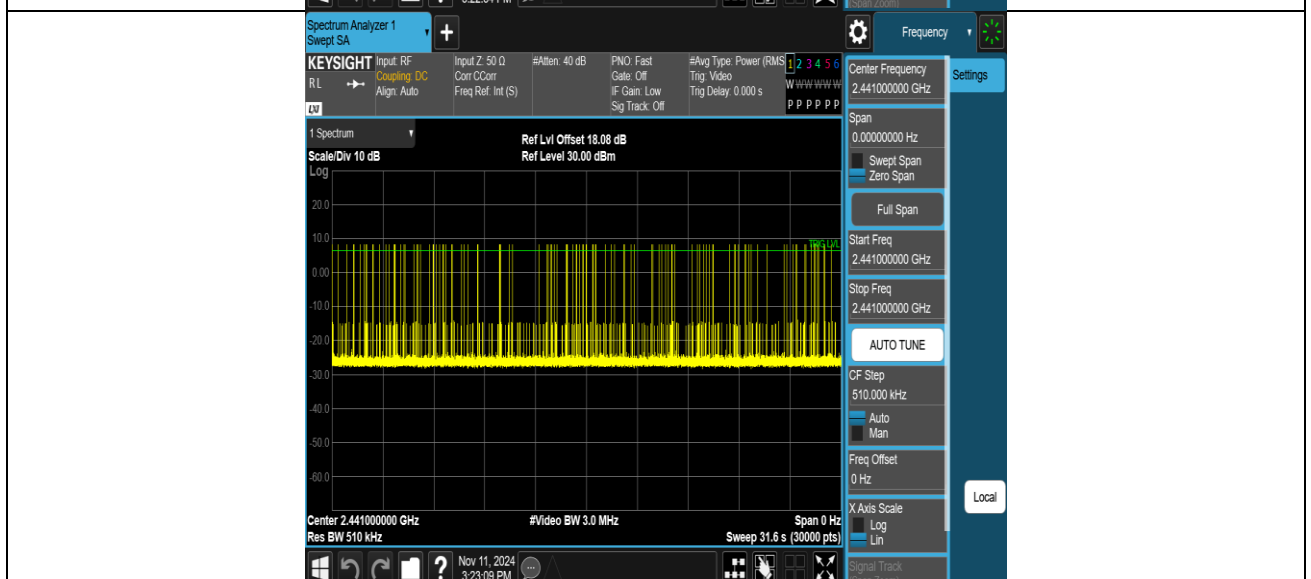


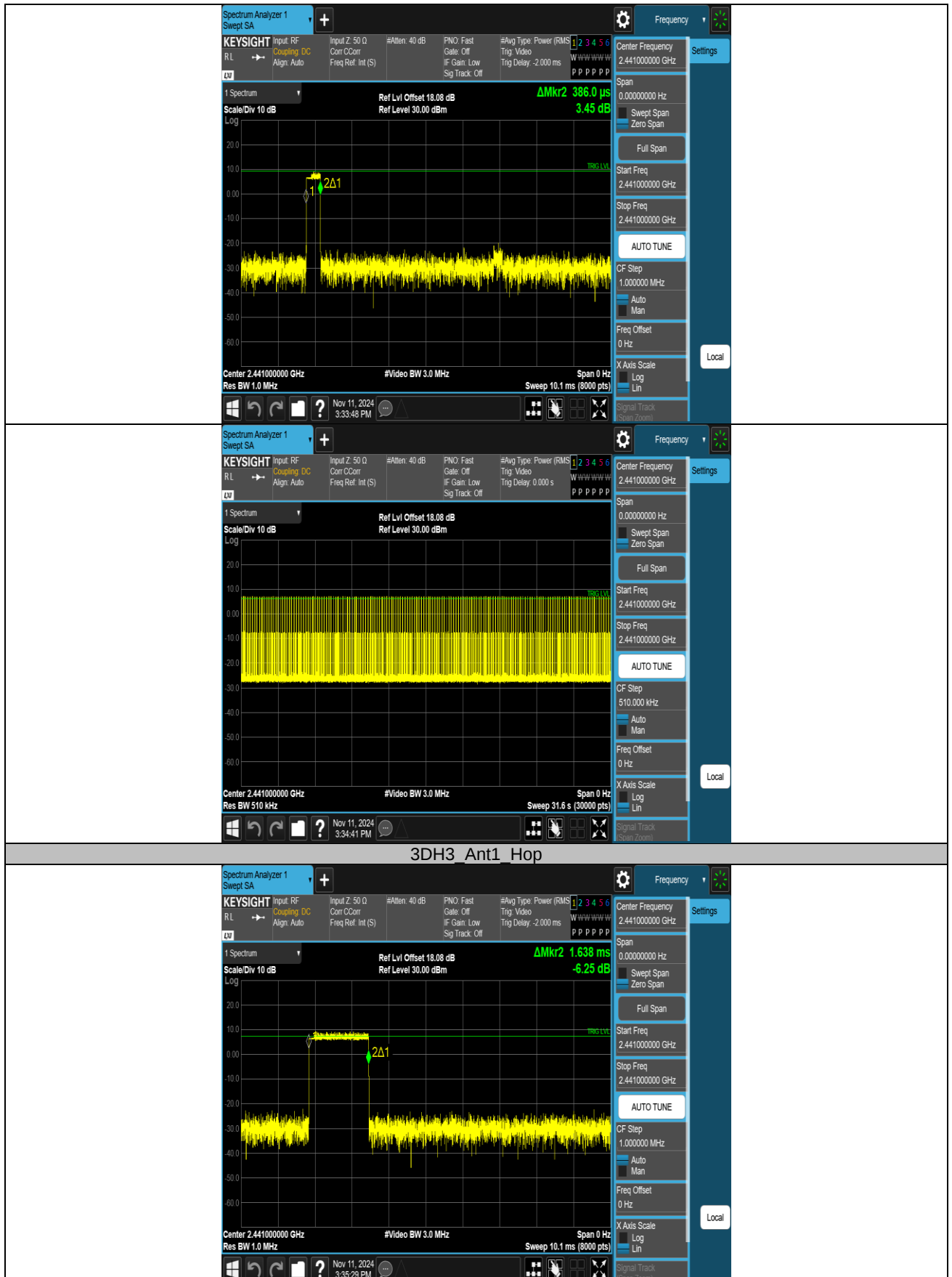


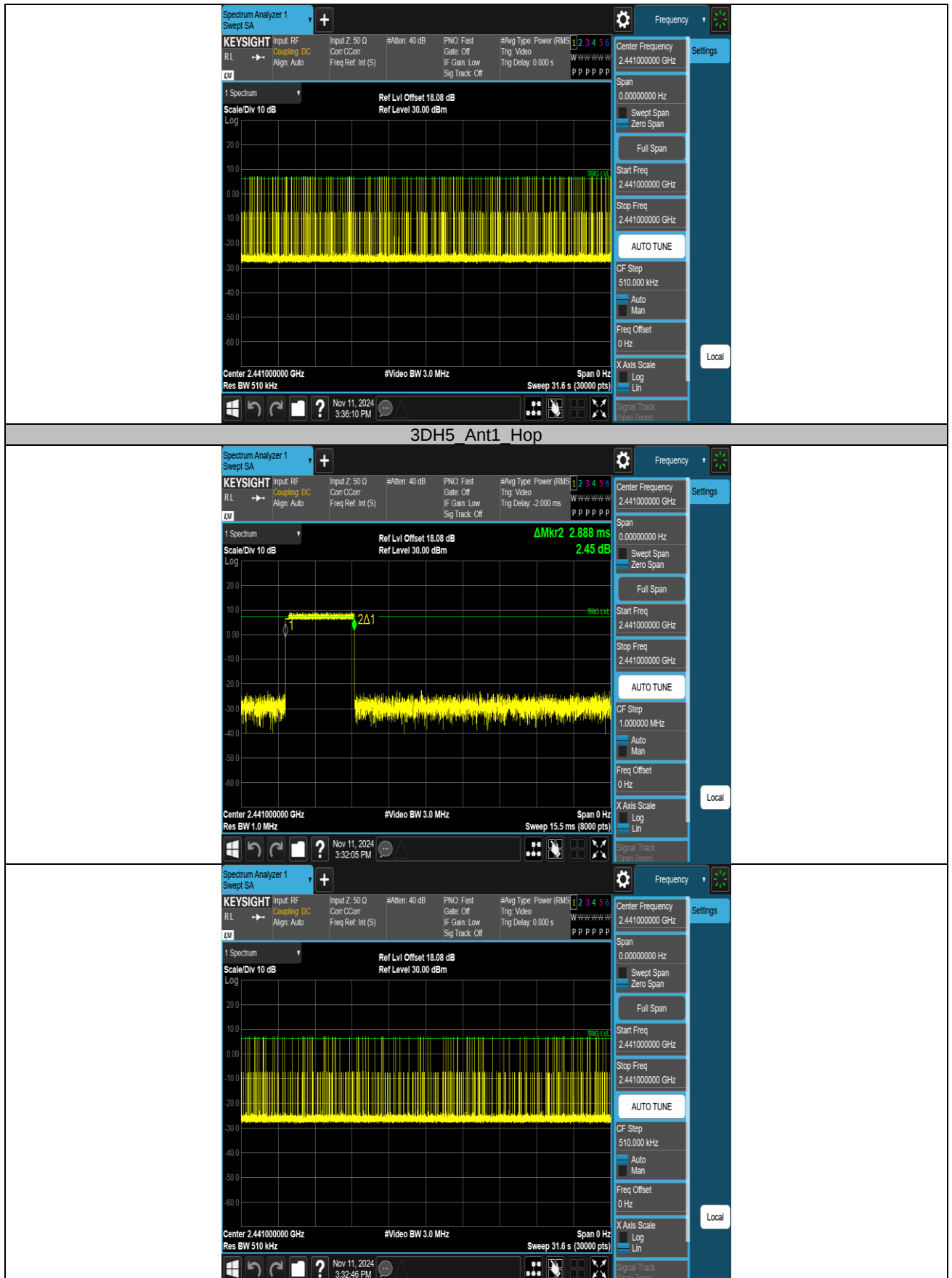
DH5_Ant1_Hop



3DH1_Ant1_Hop



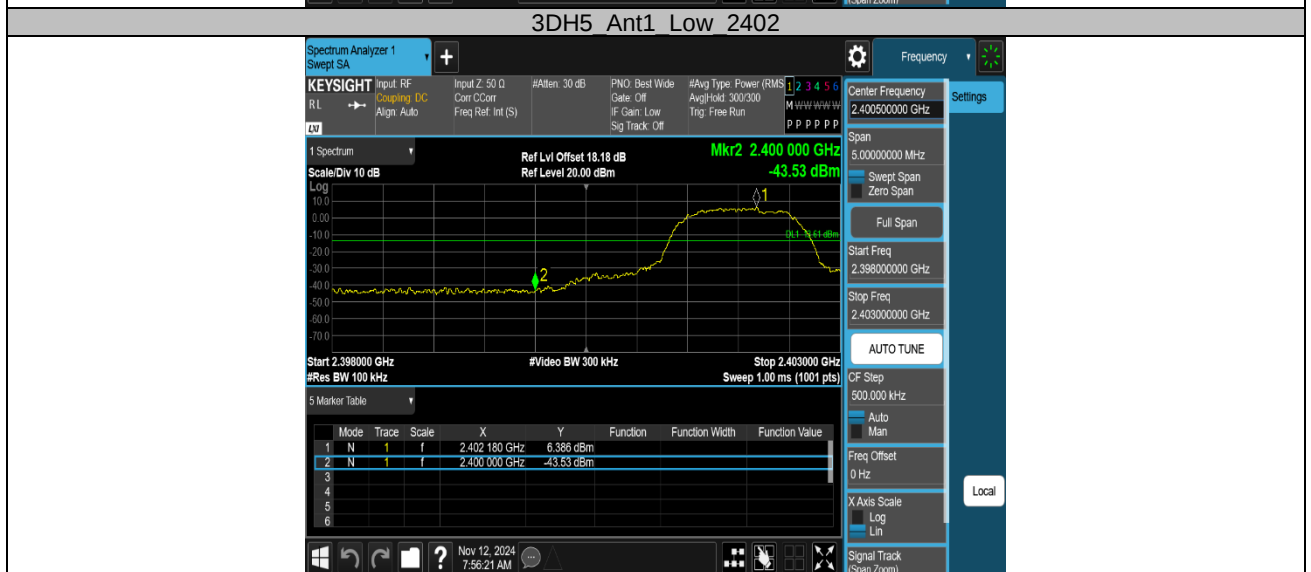
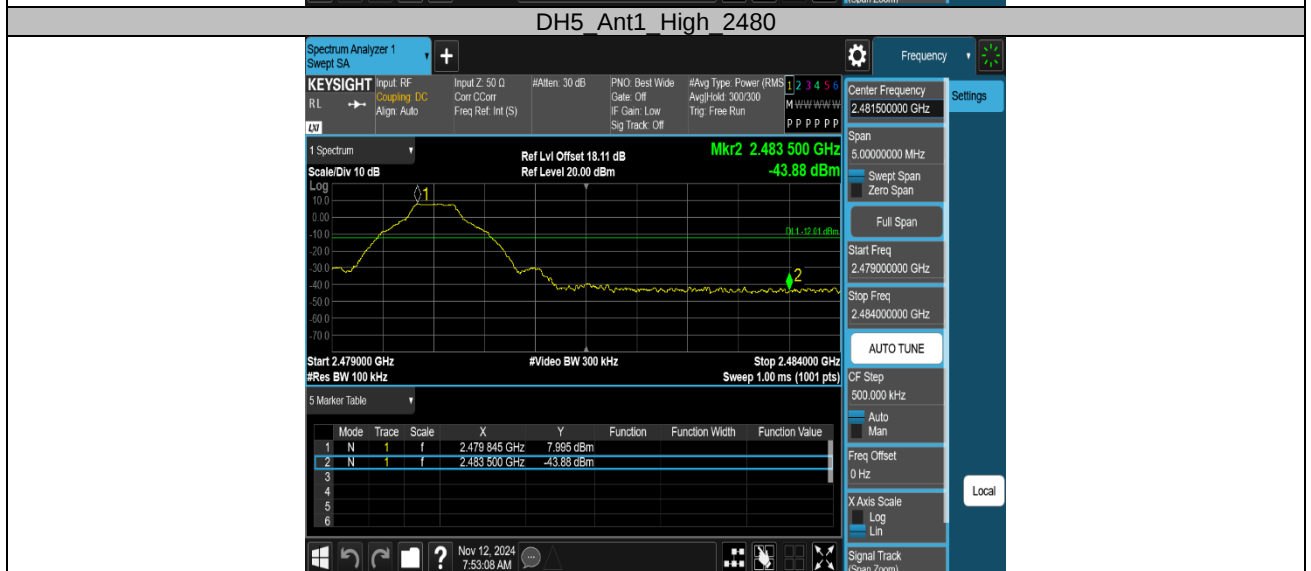
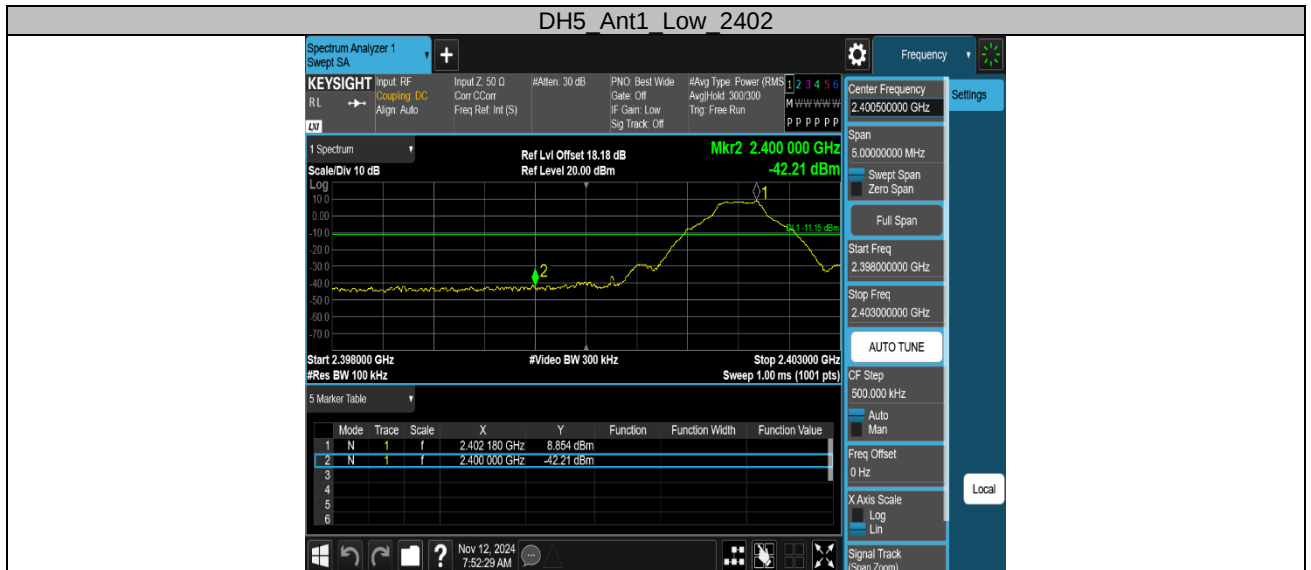




Appendix A.6: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Band Edge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	8.85	-42.21	≤-11.15	PASS
		High	2480	8.00	-43.88	≤-12.01	PASS
3DH5	Ant1	Low	2402	6.39	-43.53	≤-13.61	PASS
		High	2480	5.98	-42.74	≤-14.02	PASS
DH5	Ant1	Hopping	2402	7.87	-43.45	≤-12.13	PASS
		Hopping	2480	6.19	-43.41	≤-13.81	PASS
3DH5	Ant1	Hopping	2402	6.08	-43.29	≤-13.92	PASS
		Hopping	2480	3.47	-44.11	≤-16.54	PASS







Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	7.44	7.44	---	PASS
			30~1000	7.44	-41.72	≤-12.56	PASS
			1000~26500	7.44	-33.19	≤-12.56	PASS
		2441	Reference	7.21	7.21	---	PASS
			30~1000	7.21	-41.29	≤-12.79	PASS
			1000~26500	7.21	-32.95	≤-12.79	PASS
		2480	Reference	7.52	7.52	---	PASS
			30~1000	7.52	-41.87	≤-12.48	PASS
			1000~26500	7.52	-33.17	≤-12.48	PASS
3DH5	Ant1	2402	Reference	6.63	6.63	---	PASS
			30~1000	6.63	-41.78	≤-13.37	PASS
			1000~26500	6.63	-32.79	≤-13.37	PASS
		2441	Reference	4.56	4.56	---	PASS
			30~1000	4.56	-41.88	≤-15.44	PASS
			1000~26500	4.56	-31.94	≤-15.44	PASS
		2480	Reference	2.96	2.96	---	PASS
			30~1000	2.96	-41.85	≤-17.04	PASS
			1000~26500	2.96	-32.67	≤-17.04	PASS