

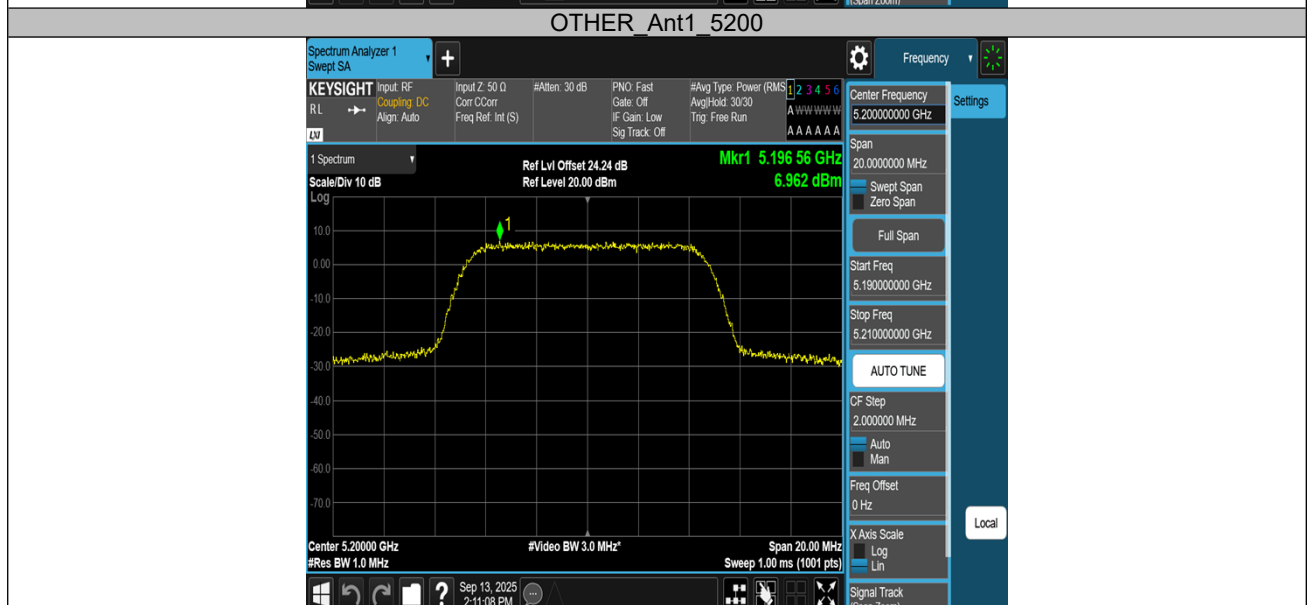
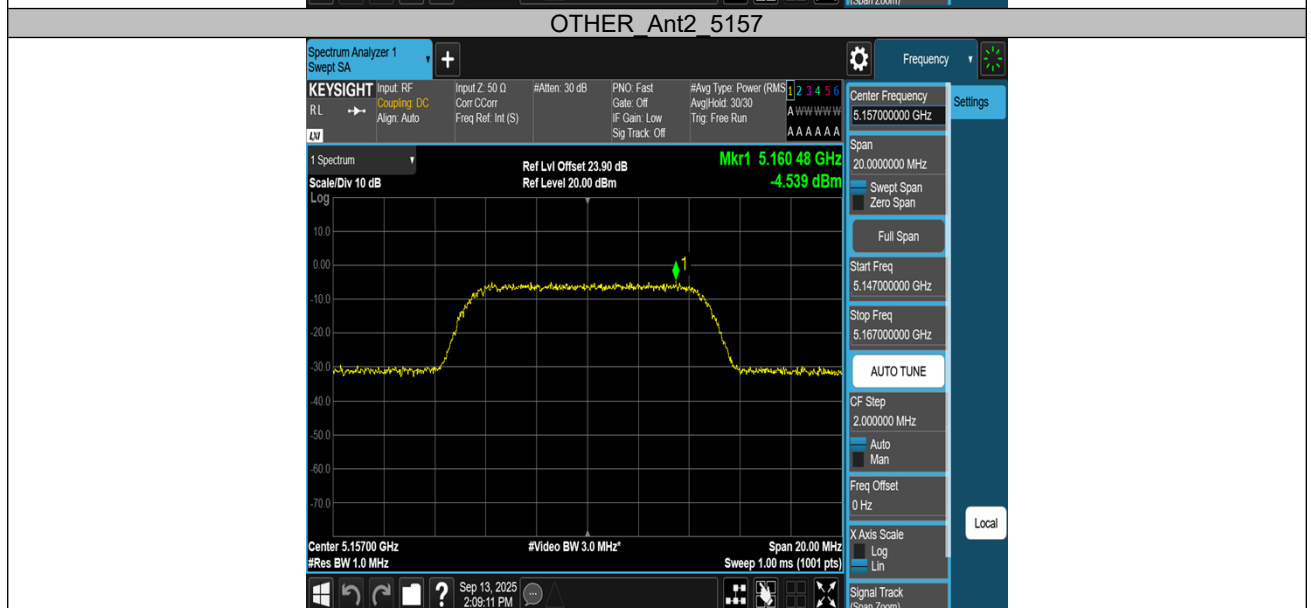
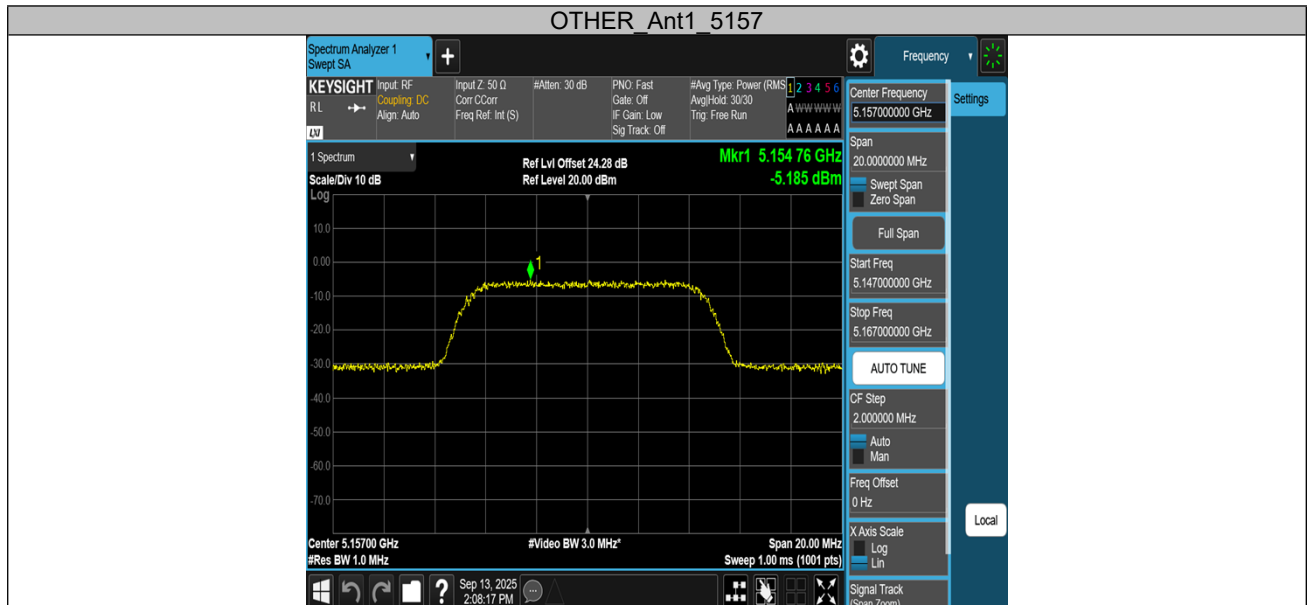
Appendix A: Test Results of 5.1G SDR

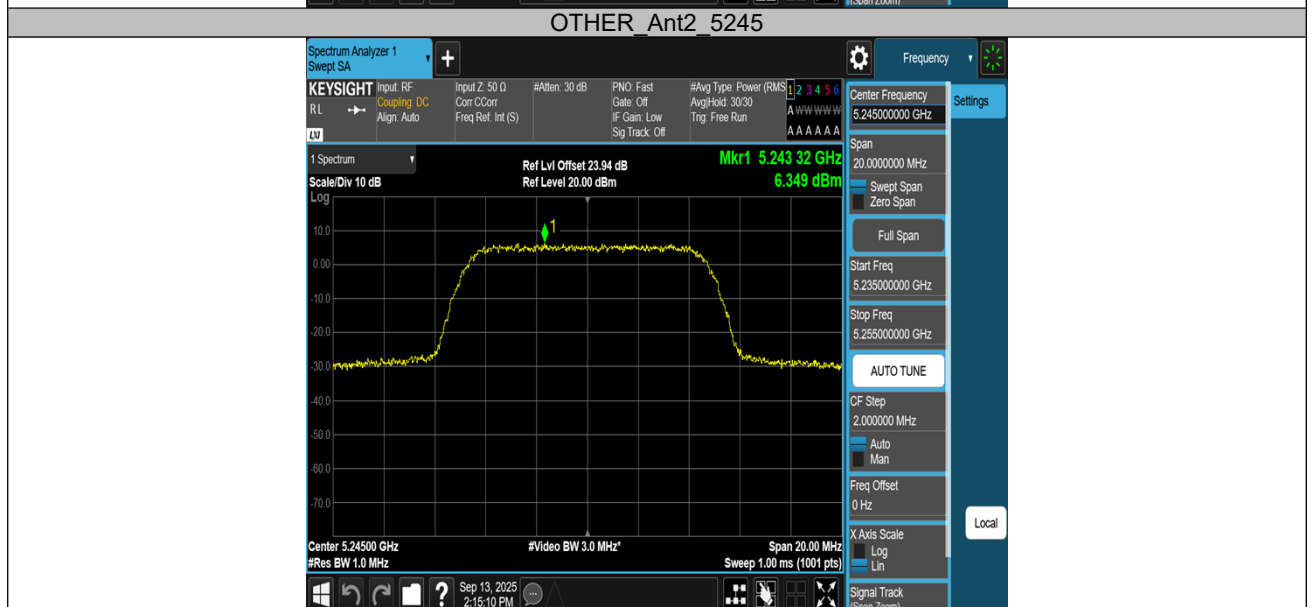
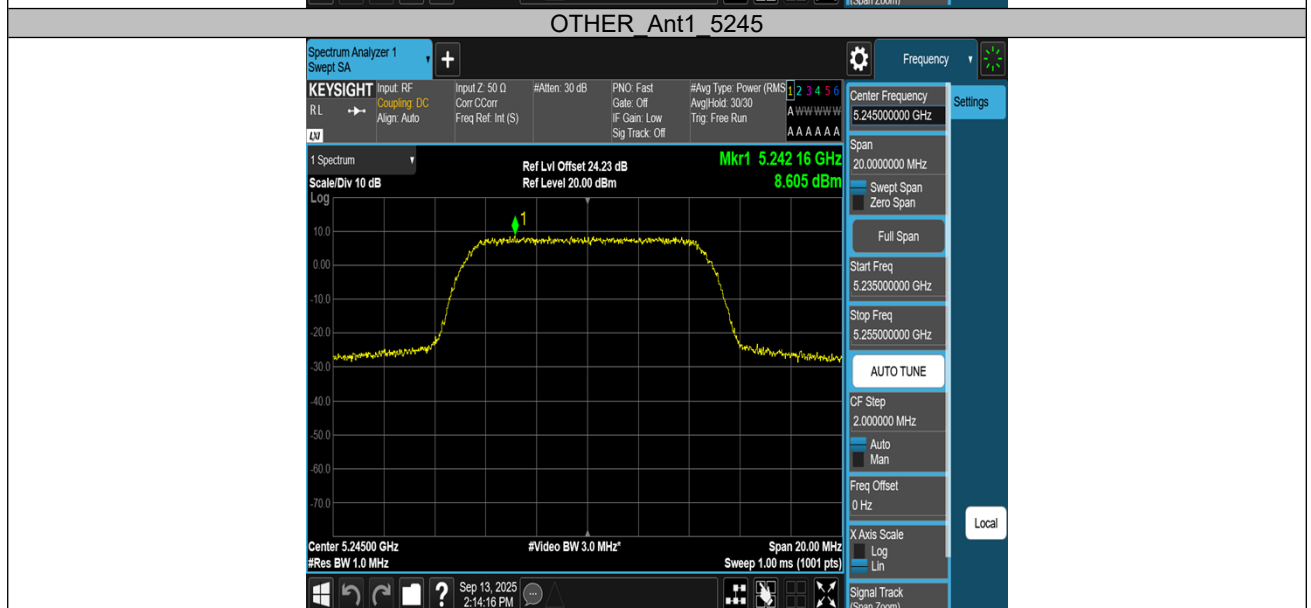
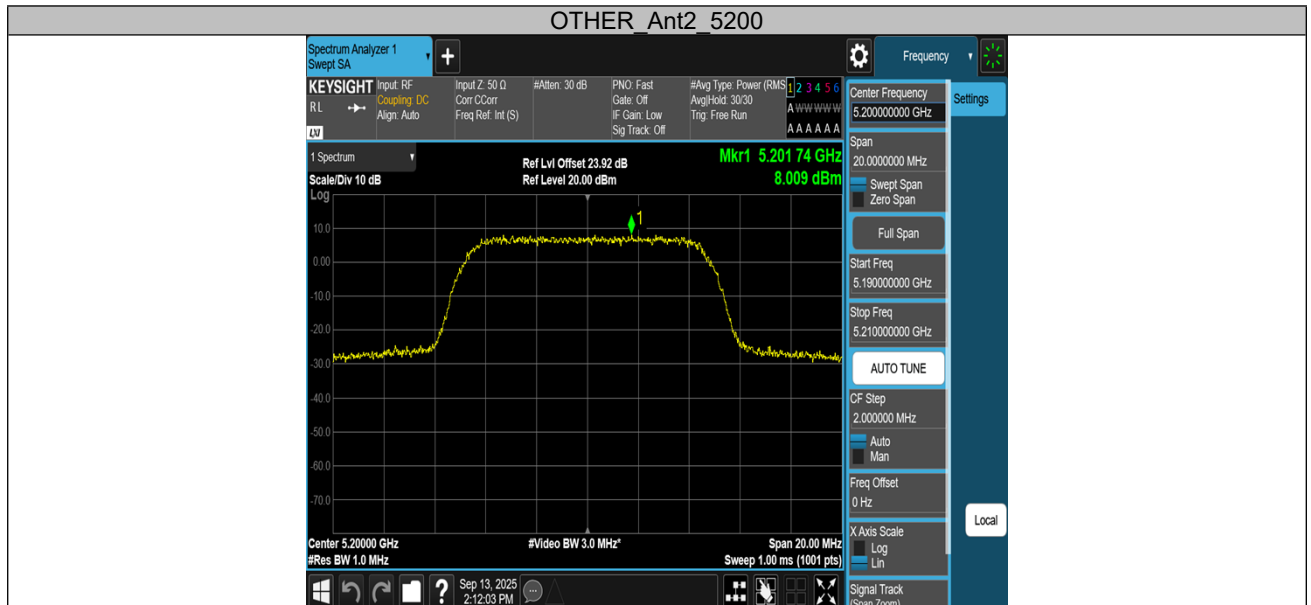
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Appendix A.1: Test Results of Conducted Power Spectral Density

5.1GHz SDR, 10MHz BW

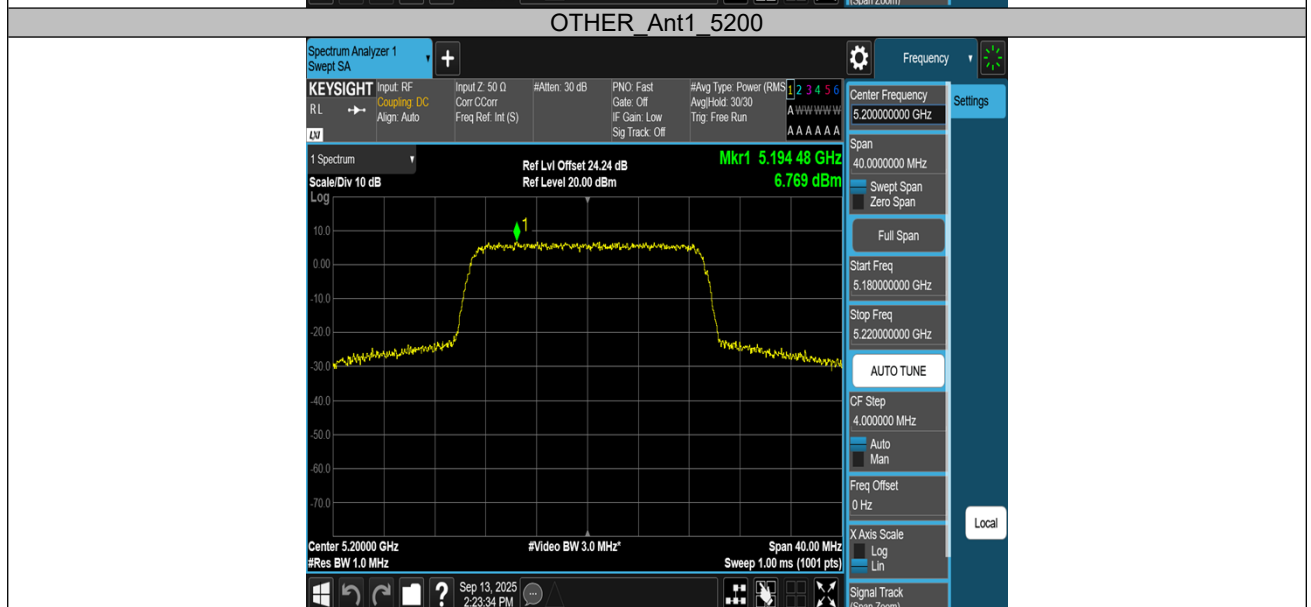
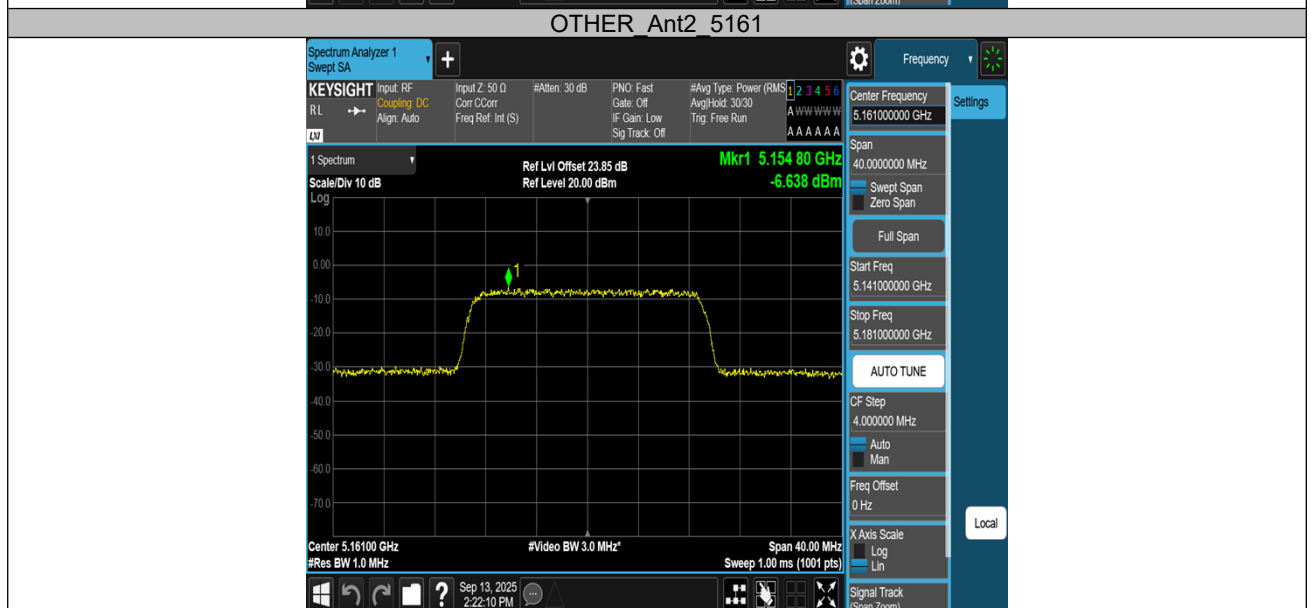
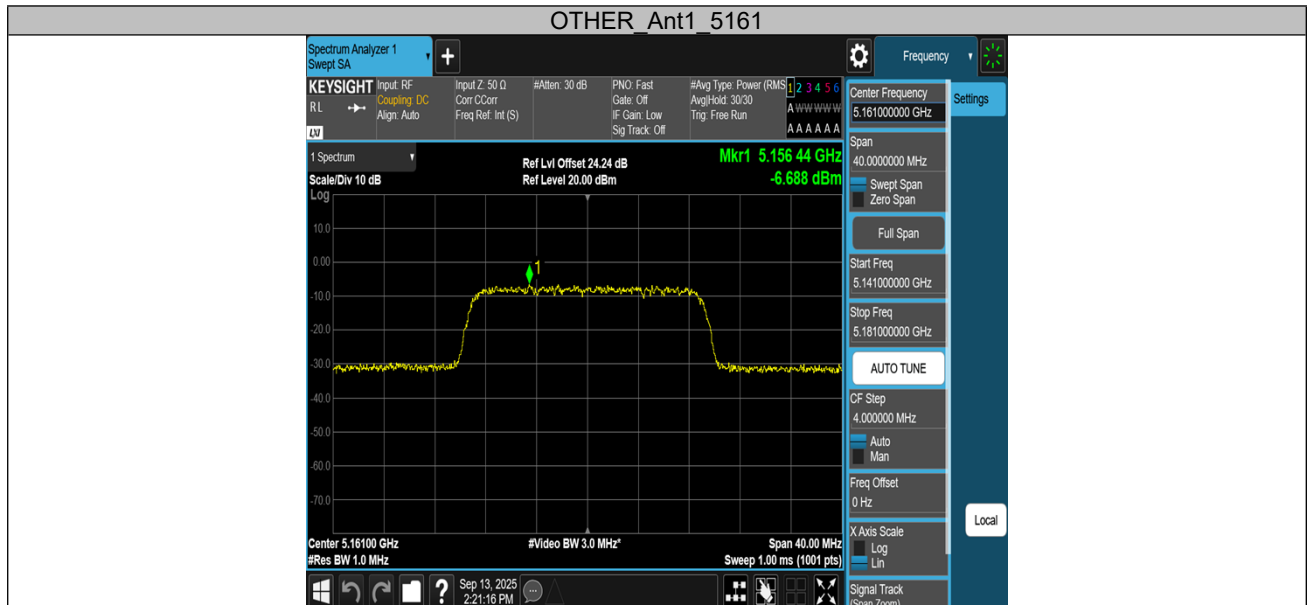
TestMode	Antenna	Channel	Result[dBm/MHz]	Limit[dBm/MHz]	Verdict
OTHER	Ant1	5157	-5.19	≤11.00	PASS
	Ant2	5157	-4.54	≤11.00	PASS
	Sum	5157	-1.84	≤11.00	PASS
	Ant1	5200	6.96	≤11.00	PASS
	Ant2	5200	8.01	≤11.00	PASS
	Sum	5200	10.53	≤11.00	PASS
	Ant1	5245	8.61	≤11.00	PASS
	Ant2	5245	6.35	≤11.00	PASS
	Sum	5245	10.64	≤11.00	PASS

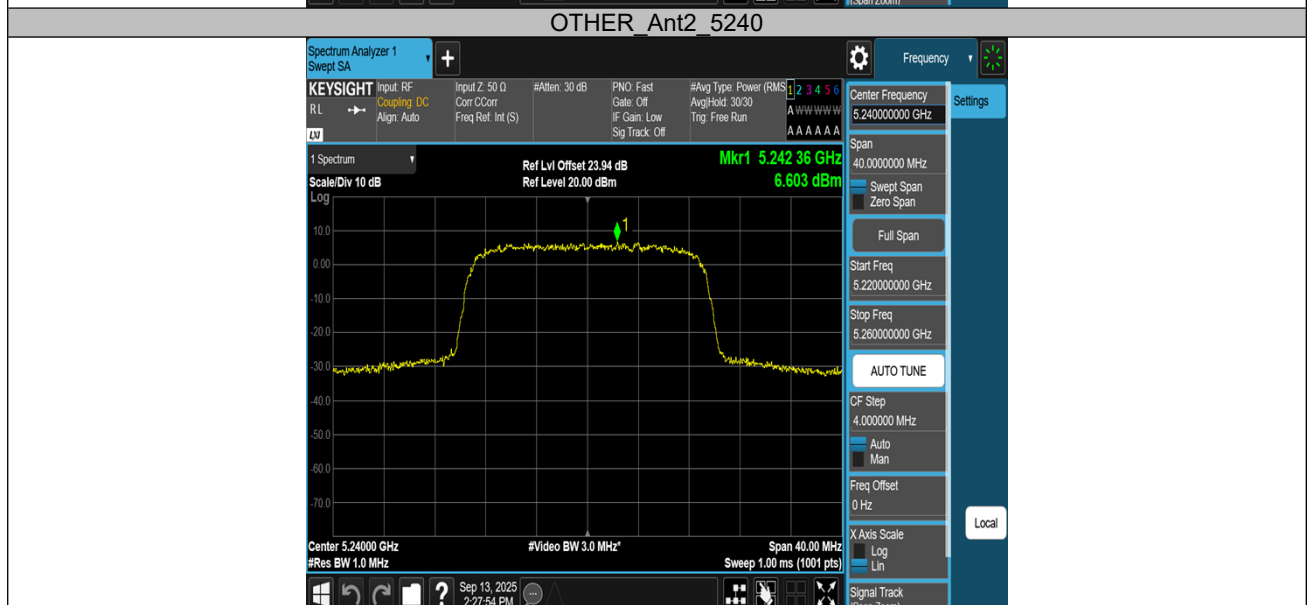
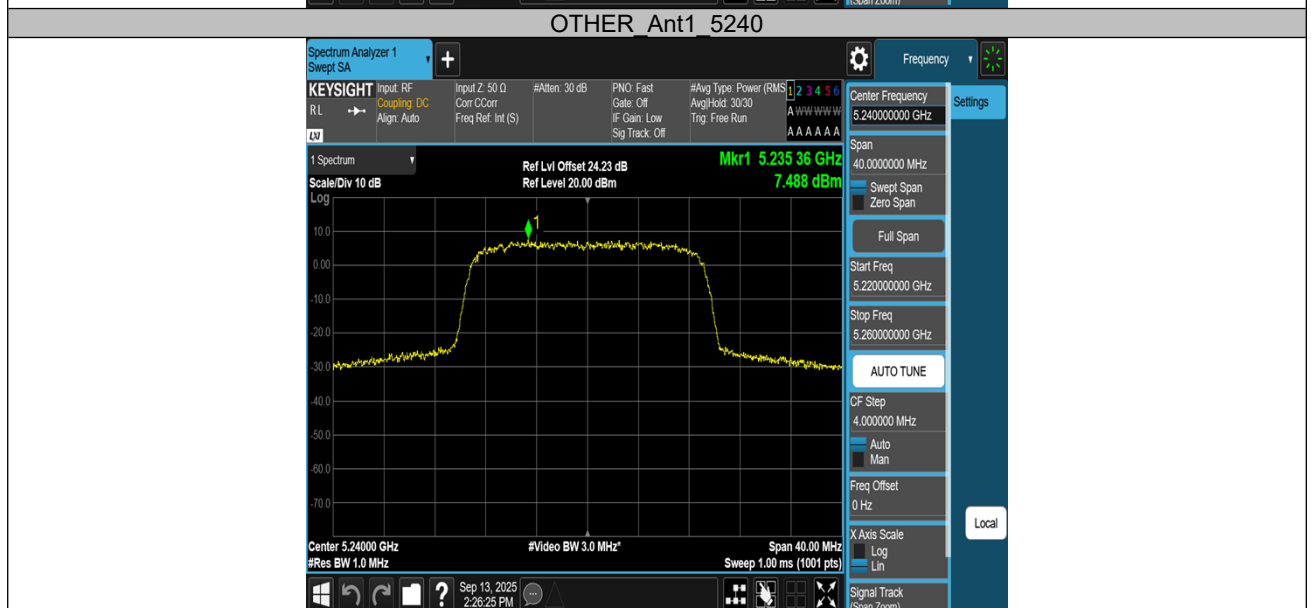
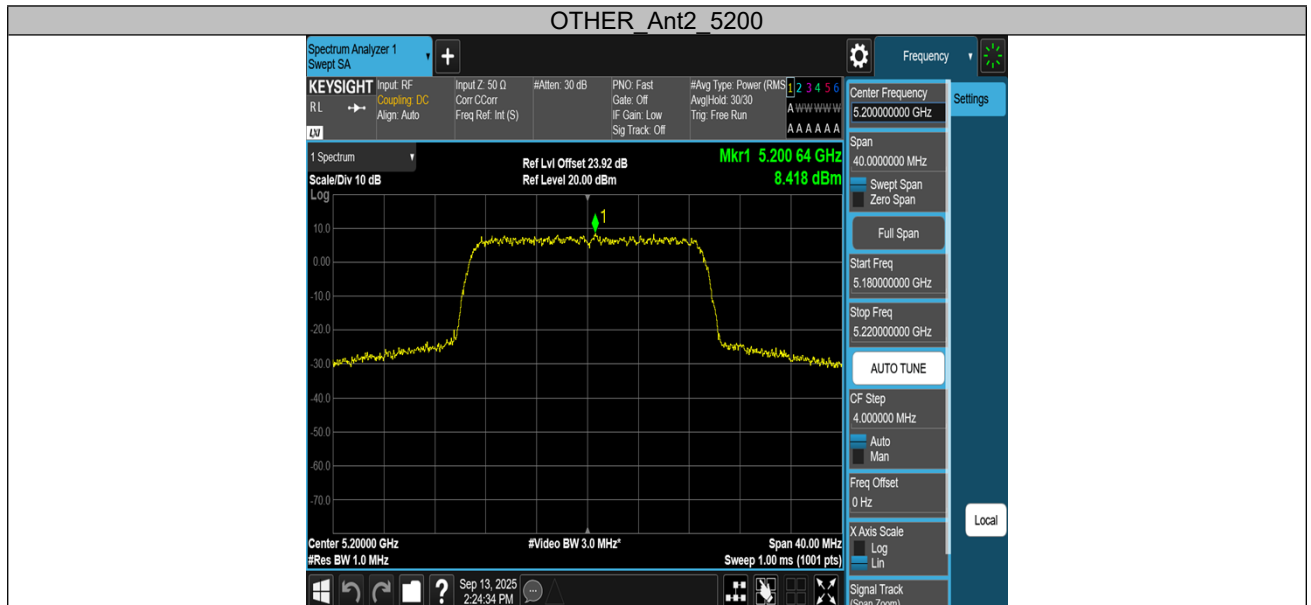




5.1GHz SDR, 20MHz BW

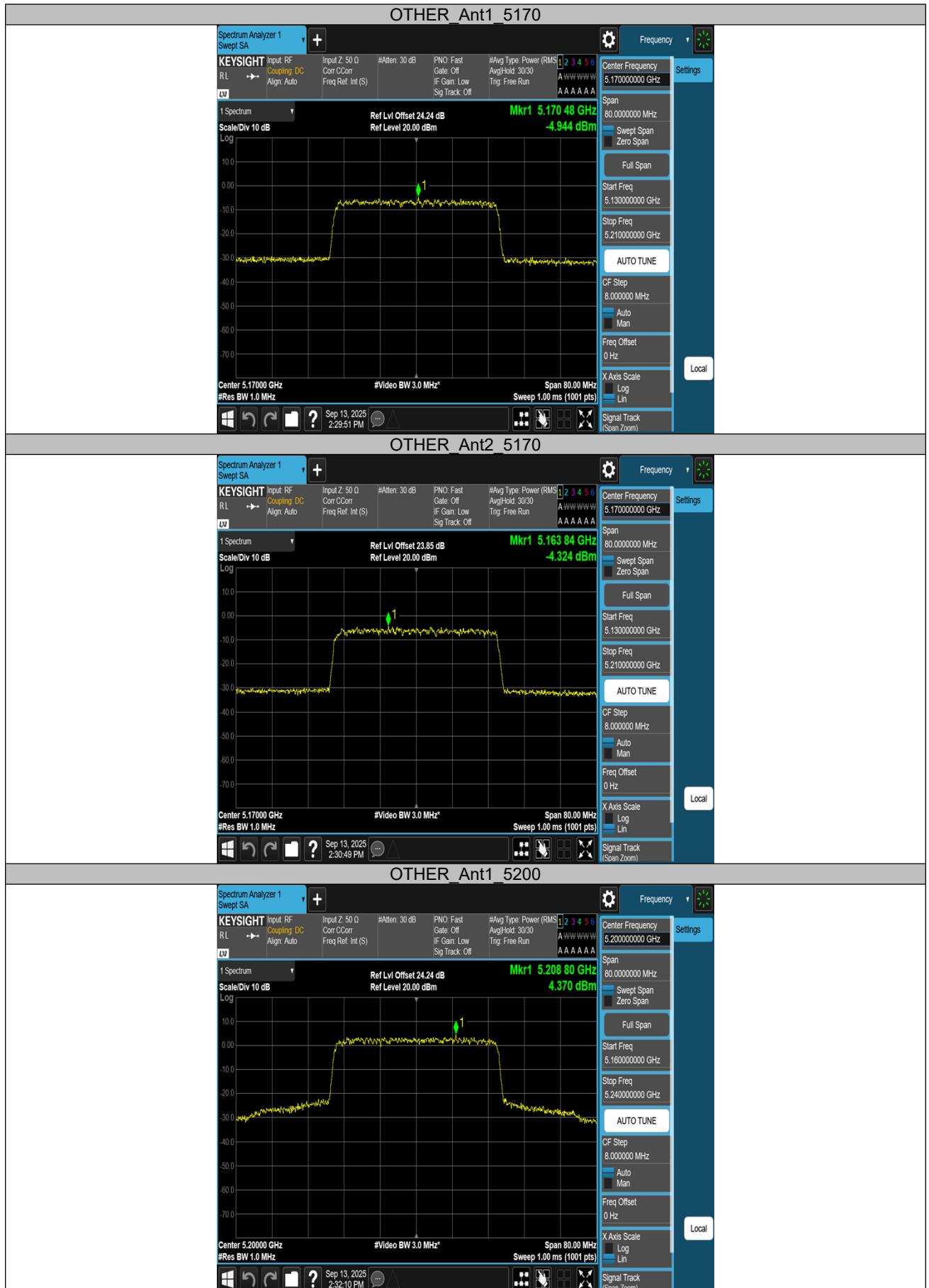
TestMode	Antenna	Channel	Result[dBm/MHz]	Limit[dBm/MHz]	Verdict
OTHER	Ant1	5161	-6.69	≤11.00	PASS
	Ant2	5161	-6.64	≤11.00	PASS
	Sum	5161	-3.65	≤11.00	PASS
	Ant1	5200	6.77	≤11.00	PASS
	Ant2	5200	8.42	≤11.00	PASS
	Sum	5200	10.68	≤11.00	PASS
	Ant1	5240	7.49	≤11.00	PASS
	Ant2	5240	6.6	≤11.00	PASS
	Sum	5240	10.08	≤11.00	PASS





5.1GHz SDR, 40MHz BW

TestMode	Antenna	Channel	Result[dBm/MHz]	Limit[dBm/MHz]	Verdict
OTHER	Ant1	5170	-4.94	≤11.00	PASS
	Ant2	5170	-4.32	≤11.00	PASS
	Sum	5170	-1.61	≤11.00	PASS
	Ant1	5200	4.37	≤11.00	PASS
	Ant2	5200	4.94	≤11.00	PASS
	Sum	5200	7.67	≤11.00	PASS
	Ant1	5230	5.47	≤11.00	PASS
	Ant2	5230	6.52	≤11.00	PASS
	Sum	5230	9.04	≤11.00	PASS





Appendix A.2: Test Results of Frequency Stability

This testing was carried out on both antenna port 1 and port 2, but only the worst case was presented in this report.

TestMode	Antenna	Channel	Deviation (Hz)	Deviation (ppm)	Limit	Verdict
10MHz	Ant1	5157	-3000.00	-0.581734	Within the authorized band	PASS
		5200	-4000.00	-0.769231		PASS
		5245	-4000.00	-0.762631		PASS
20MHz	Ant1	5161	-3000.00	-0.581283		PASS
		5200	-4000.00	-0.769231		PASS
		5240	-4000.00	-0.763359		PASS
40MHz	Ant1	5170	-4000.00	-0.773694		PASS
		5200	-4000.00	-0.769231		PASS
		5230	-4000.00	-0.764818		PASS

Appendix A.3: Test Results of 26dB Bandwidth

Note: This testing was carried out on both antenna port 1 and port 2, but only the worst case was presented in this report.

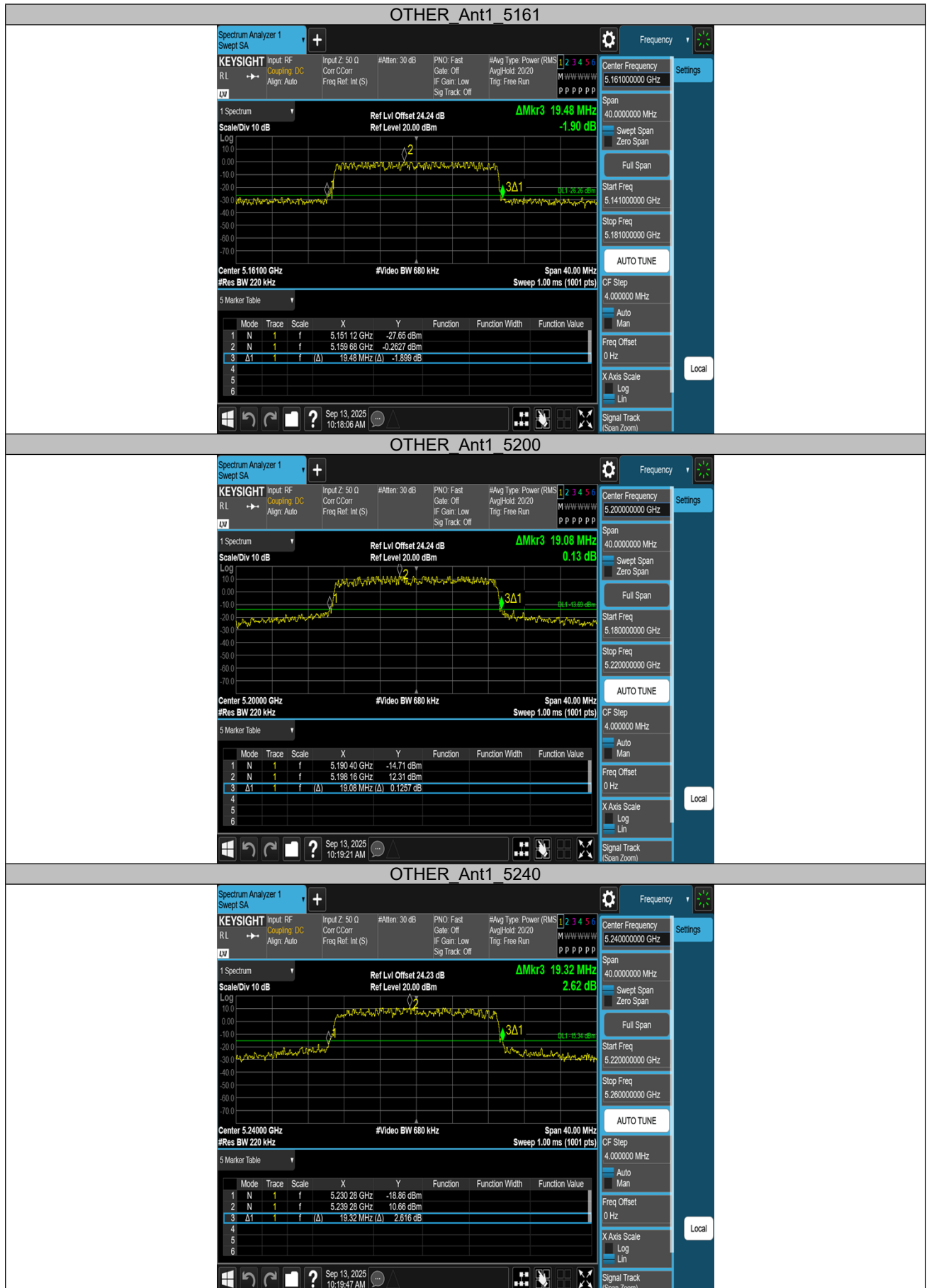
5.1GHz SDR, 10MHz BW

TestMode	Antenna	Channel	26Db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	5157	10.360	5151.820	5162.180	---	---
		5200	10.200	5195.040	5205.240	---	---
		5245	10.400	5239.860	5250.260	---	---



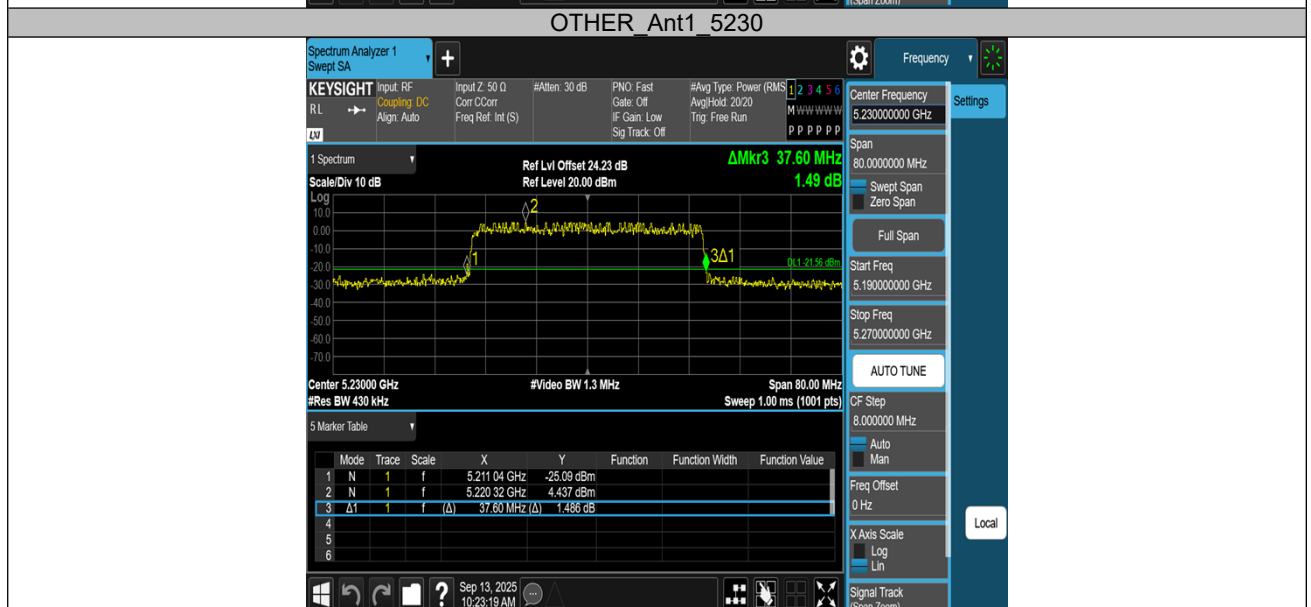
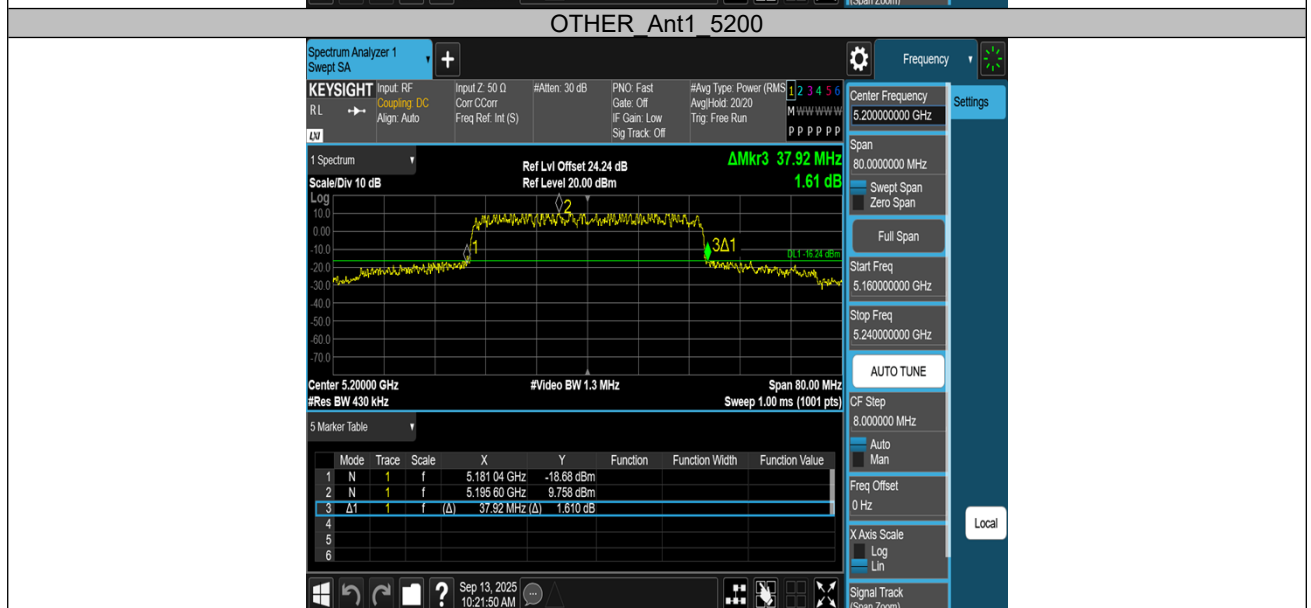
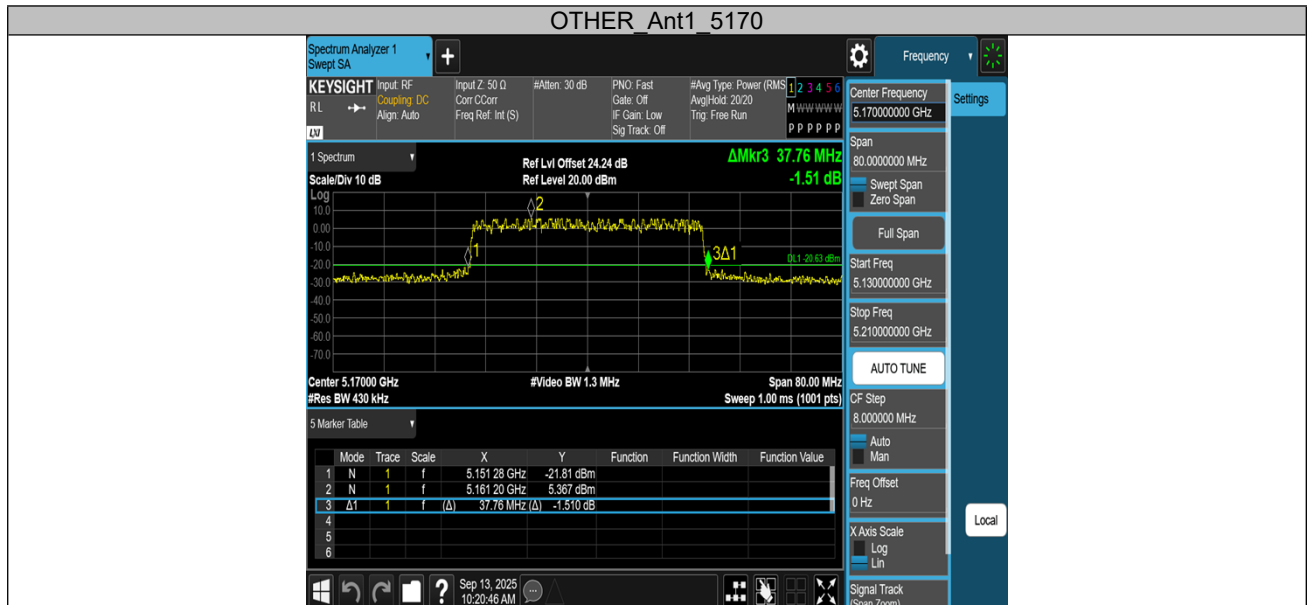
5.1GHz SDR, 20MHz BW

TestMode	Antenna	Channel	26Db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	5161	19.480	5151.120	5170.600	---	---
		5200	19.080	5190.400	5209.480	---	---
		5240	19.320	5230.280	5249.600	---	---



5.1GHz SDR, 40MHz BW

TestMode	Antenna	Channel	26Db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	5170	37.760	5151.280	5189.040	---	---
		5200	37.920	5181.040	5218.960	---	---
		5230	37.600	5211.040	5248.640	---	---



Appendix A.4: Test Results of 99% Bandwidth

Note: This testing was carried out on both antenna port 1 and port 2, but only the worst case was presented in this report.
5.1GHz SDR, 10MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	5157	9.0414	5152.4788	5161.5202	---	---
		5200	9.0465	5195.4713	5204.5178	---	---
		5245	9.0386	5240.4911	5249.5297	---	---



5.1GHz SDR, 20MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
OTHER	Ant1	5161	17.973	5151.9888	5169.9618	---	---
		5200	17.710	5191.1550	5208.8650	---	---
		5240	17.776	5231.1747	5248.9507	---	---