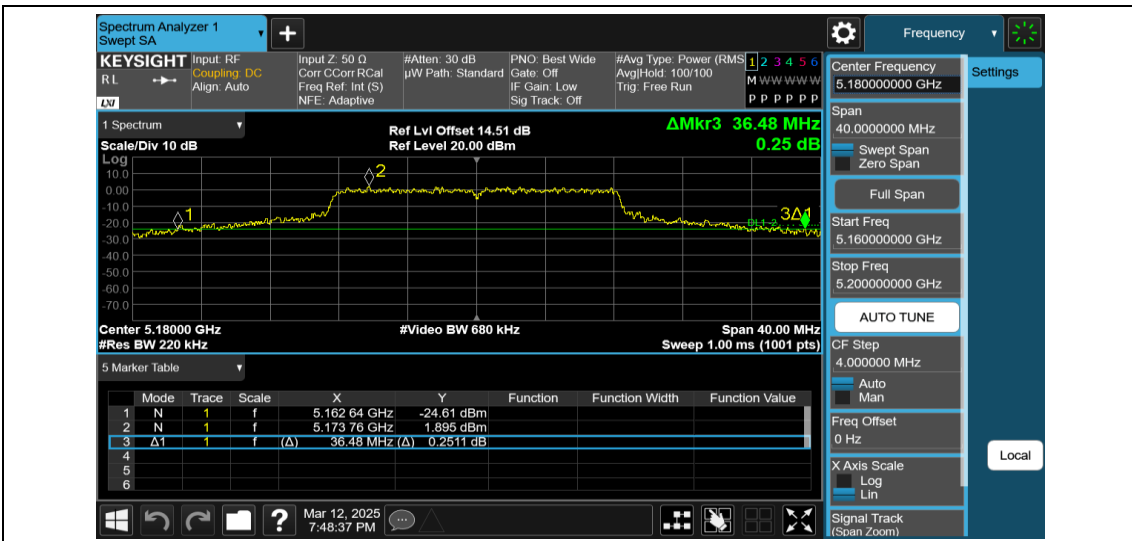


Appendix A1: Emission Bandwidth

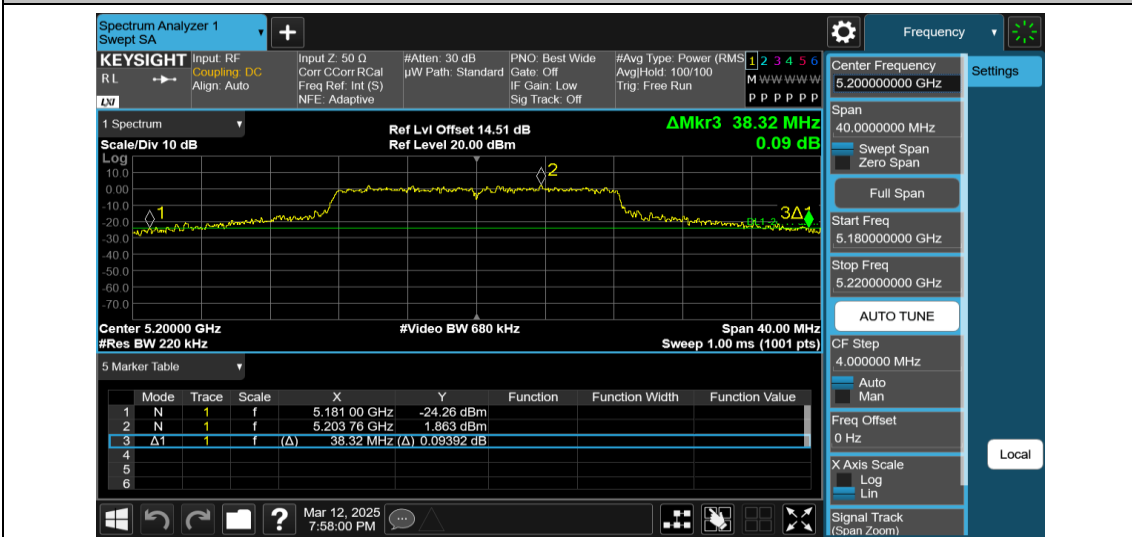
Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	36.480	5162.640	5199.120	---	---
11A	Ant1	5200	38.320	5181.000	5219.320	---	---
11A	Ant1	5240	37.480	5222.080	5259.560	---	---
11N20SISO	Ant1	5180	34.560	5162.840	5197.400	---	---
11N20SISO	Ant1	5200	37.360	5180.880	5218.240	---	---
11N20SISO	Ant1	5240	37.880	5220.800	5258.680	---	---

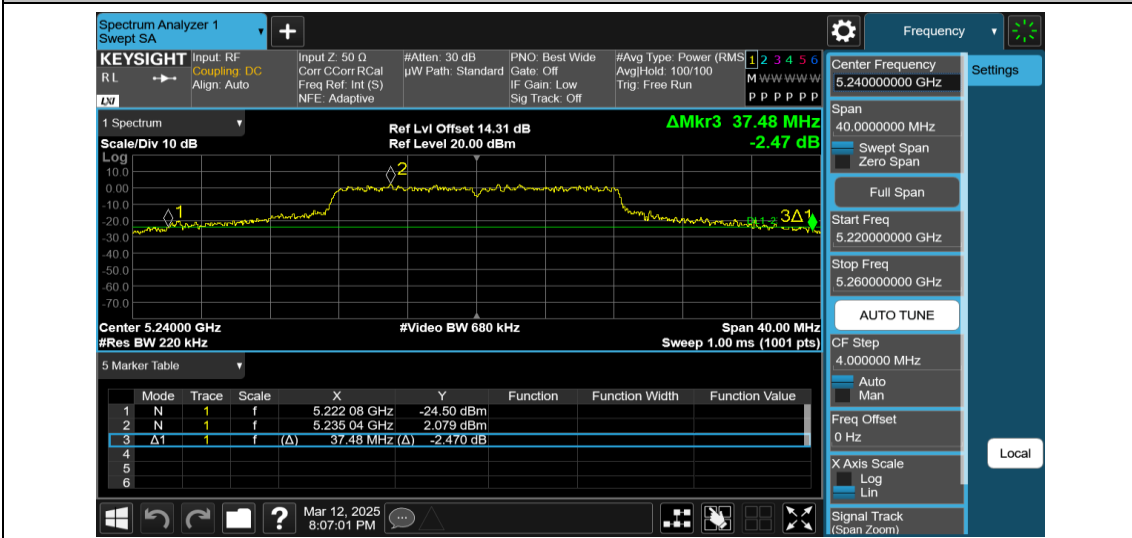
Test Graphs



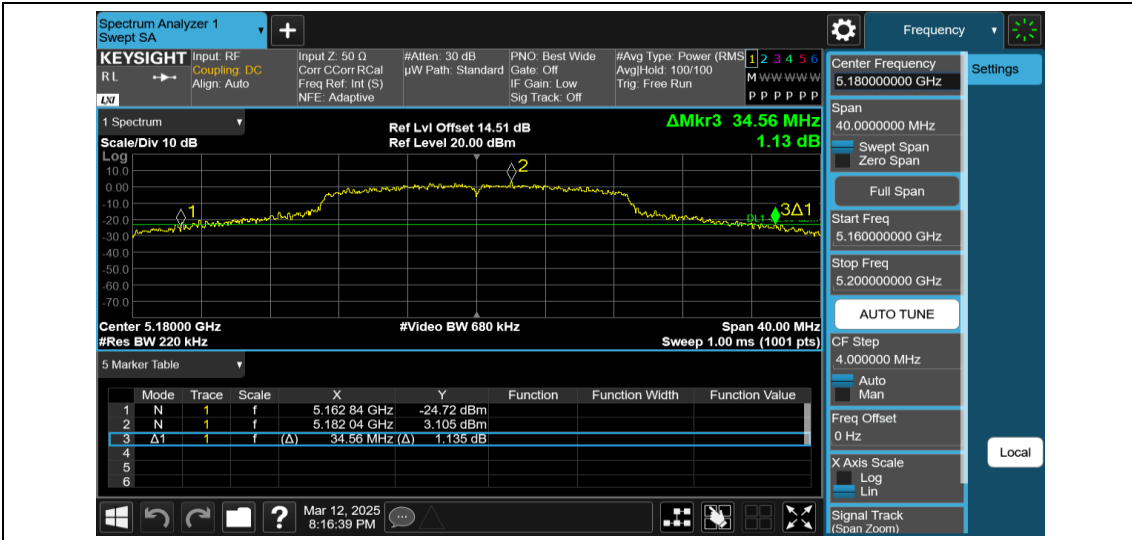
11A-Ant1-5180



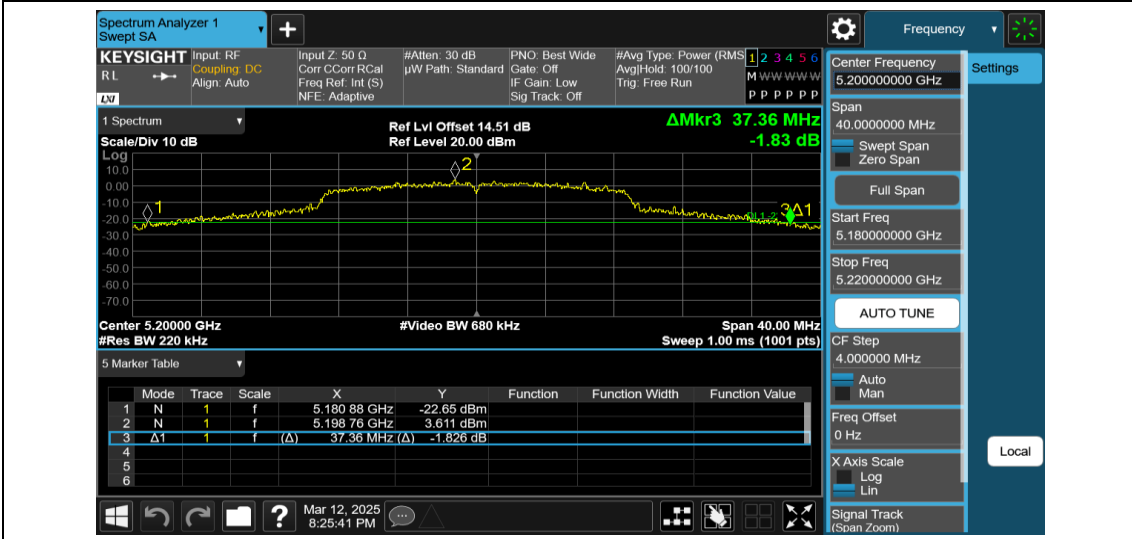
11A-Ant1-5200



11A-Ant1-5240



11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



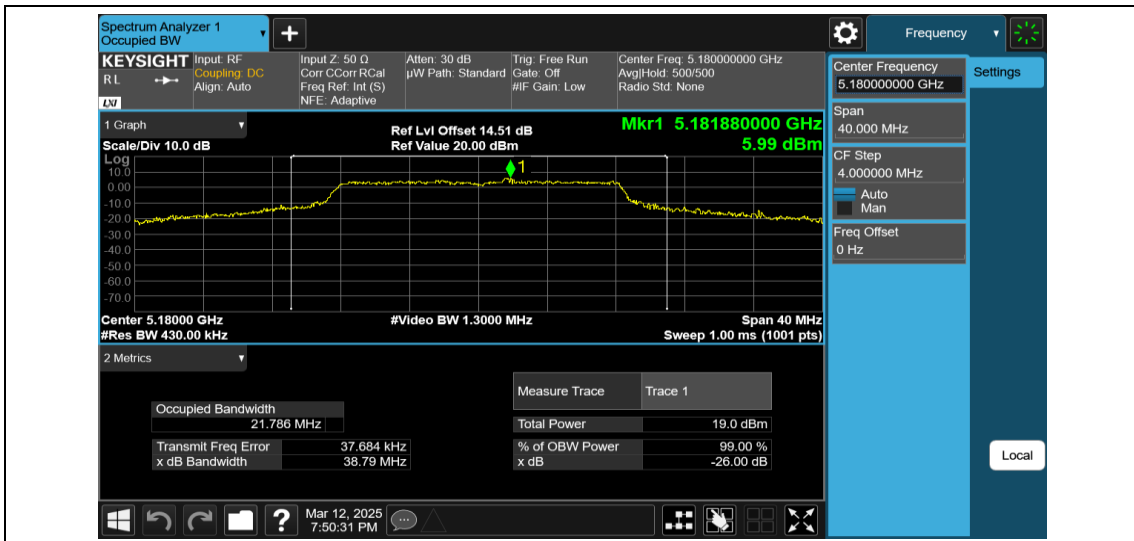
11N20SISO-Ant1-5240

Appendix A2: Occupied channel bandwidth

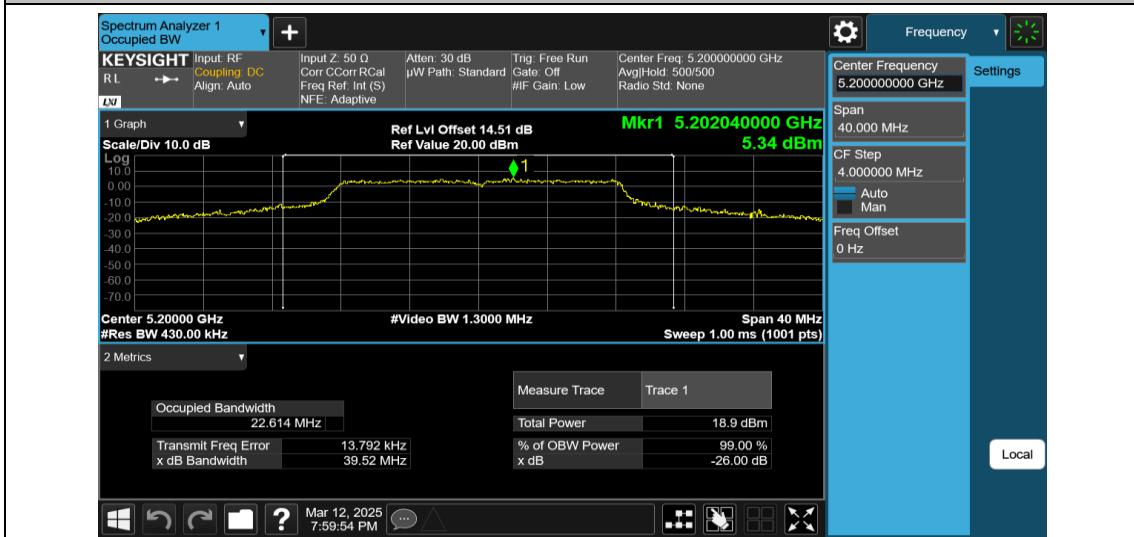
Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	21.786	5169.1447	5190.9307	---	---
11A	Ant1	5200	22.614	5188.7068	5211.3208	---	---
11A	Ant1	5240	21.951	5228.9988	5250.9498	---	---
11N20SISO	Ant1	5180	21.028	5169.4337	5190.4617	---	---
11N20SISO	Ant1	5200	24.766	5187.5871	5212.3531	---	---
11N20SISO	Ant1	5240	24.012	5227.9635	5251.9755	---	---

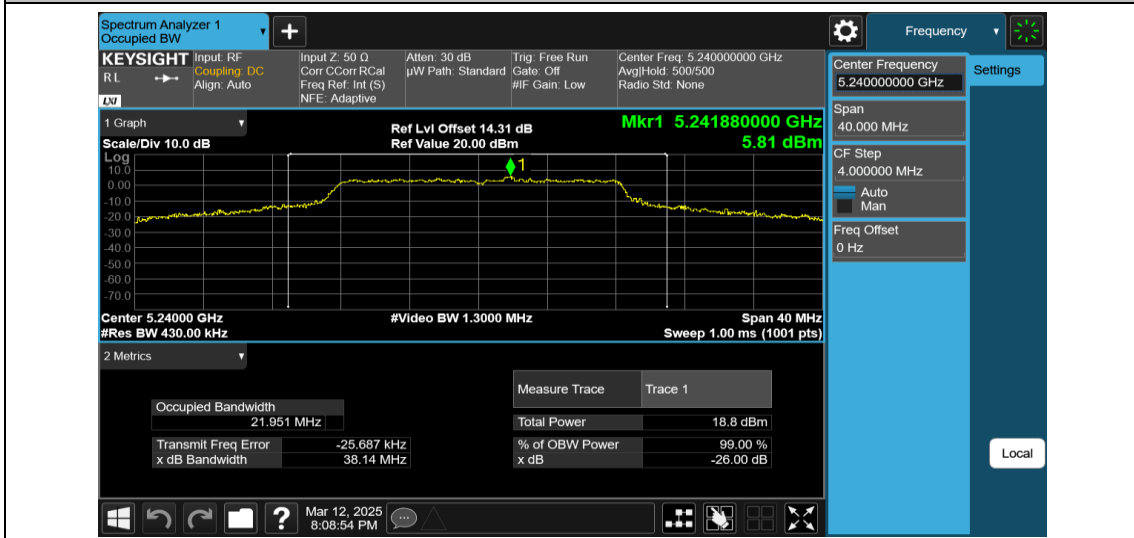
Test Graphs



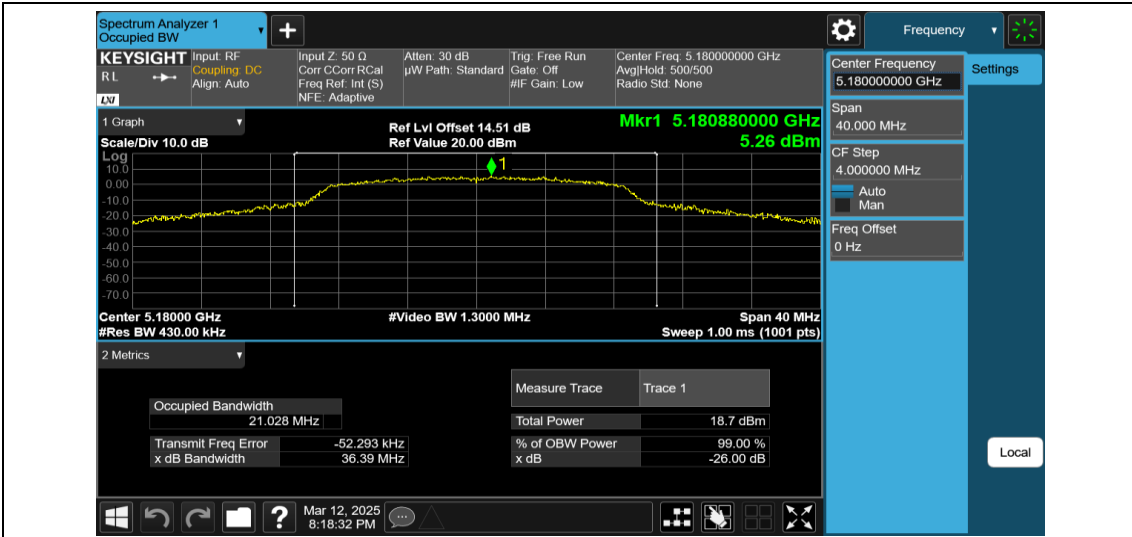
11A-Ant1-5180



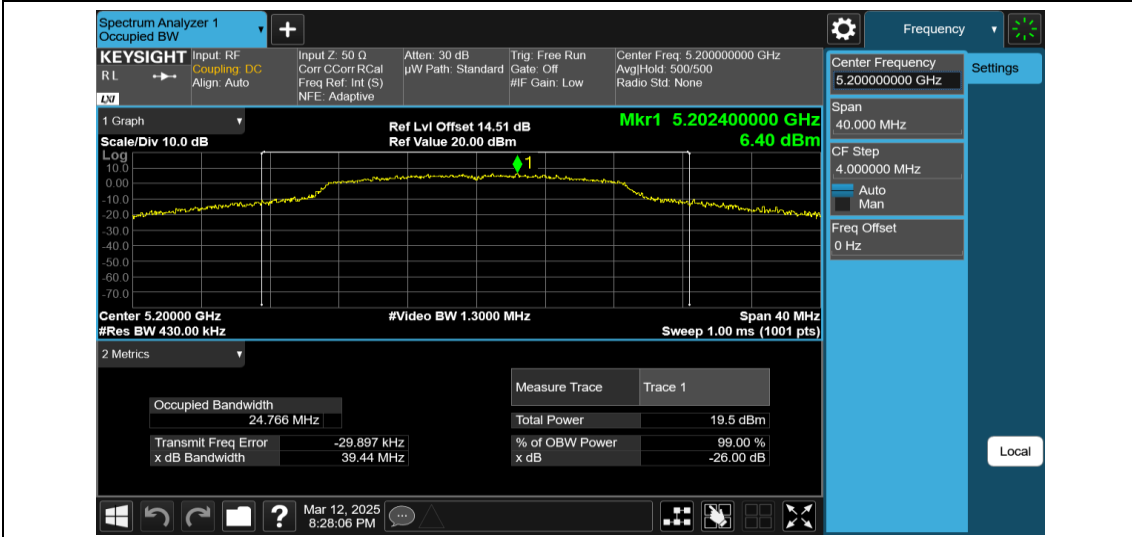
11A-Ant1-5200



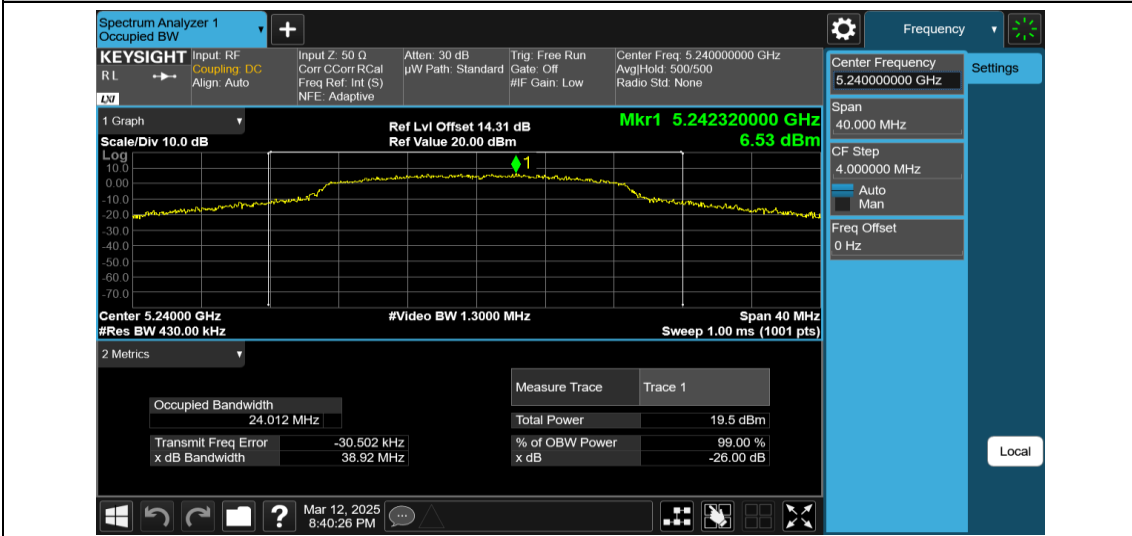
11A-Ant1-5240



11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



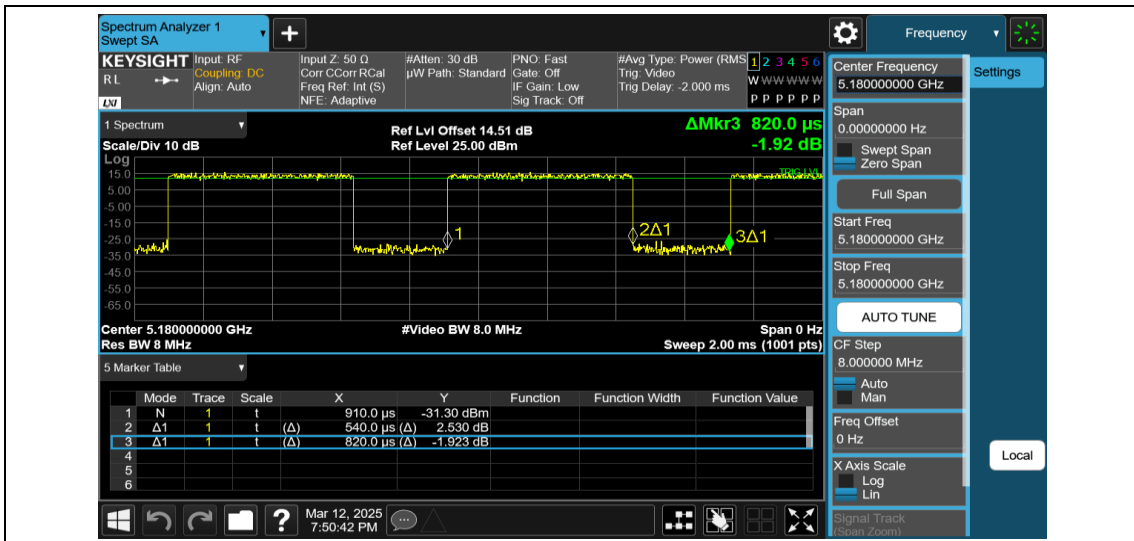
11N20SISO-Ant1-5240

Appendix B: Duty Cycle

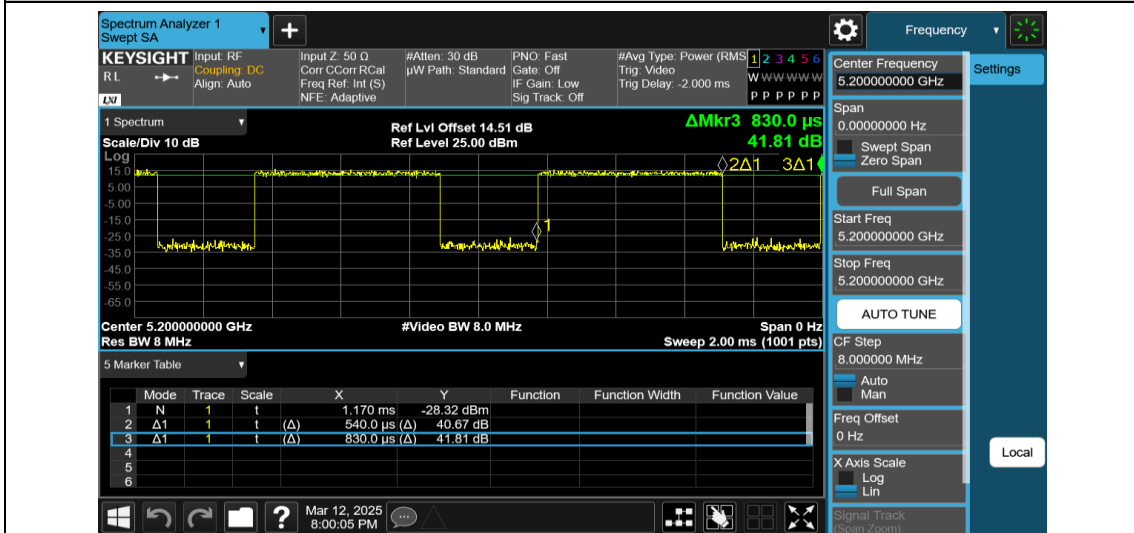
Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	0.54	0.82	65.85
11A	Ant1	5200	0.54	0.83	65.06
11A	Ant1	5240	0.54	0.82	65.85
11N20SISO	Ant1	5180	1.92	2.11	91.00
11N20SISO	Ant1	5200	1.92	2.12	90.57
11N20SISO	Ant1	5240	1.93	2.14	90.19

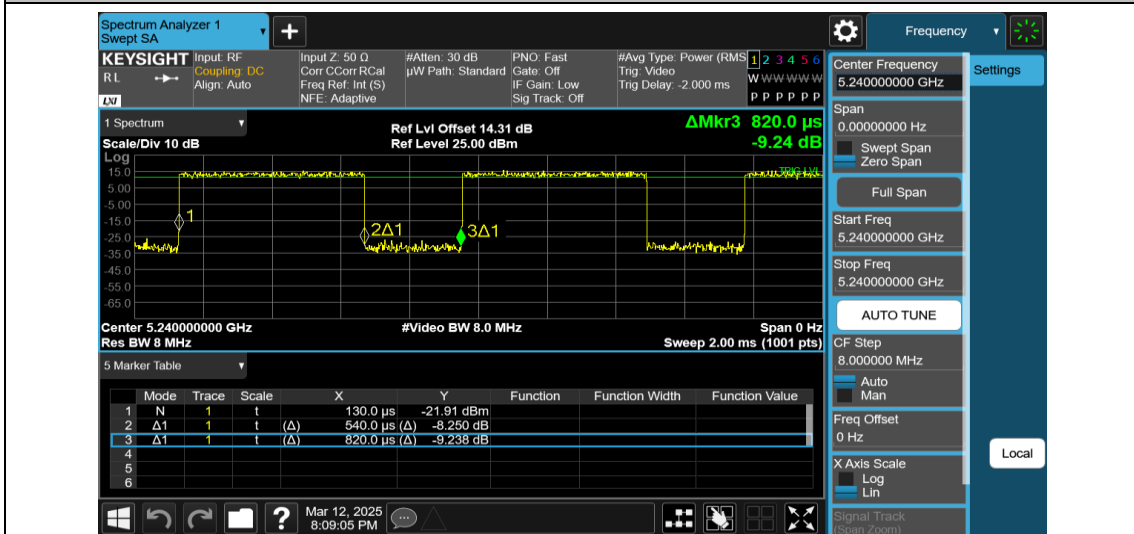
Test Graphs



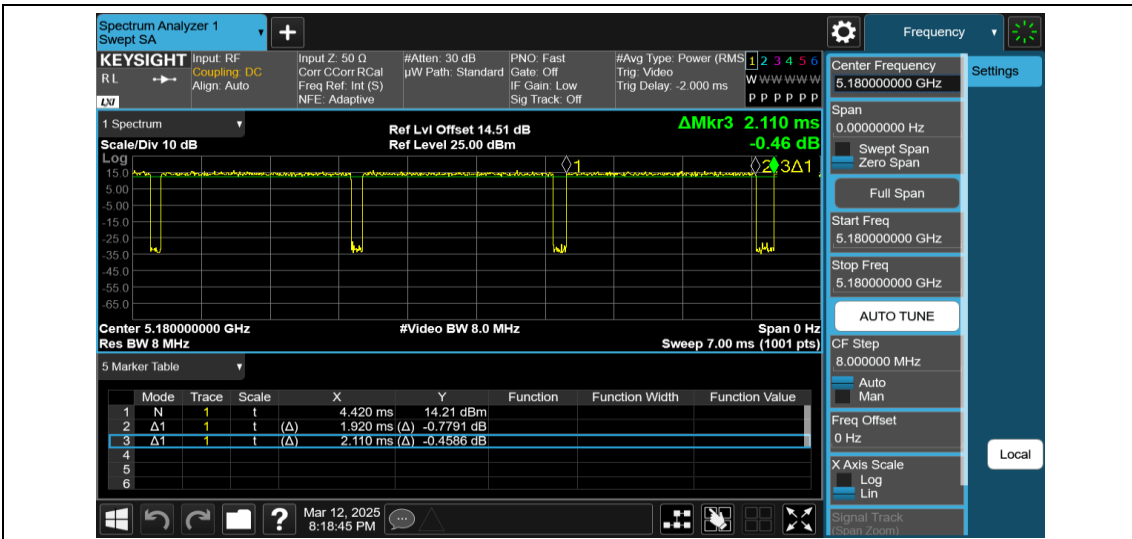
NTNV-11A-Ant1-5180



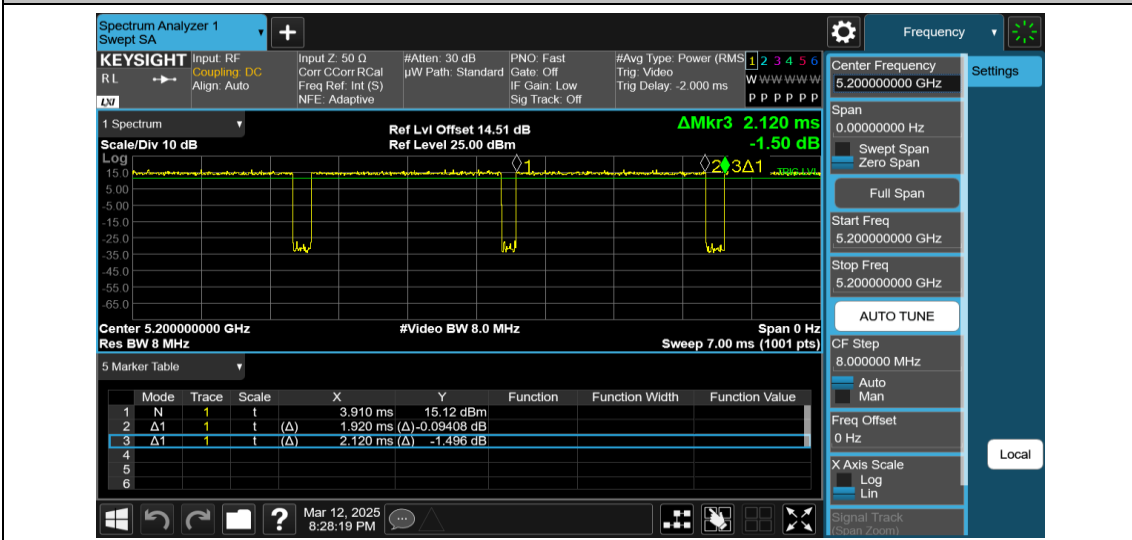
NTNV-11A-Ant1-5200



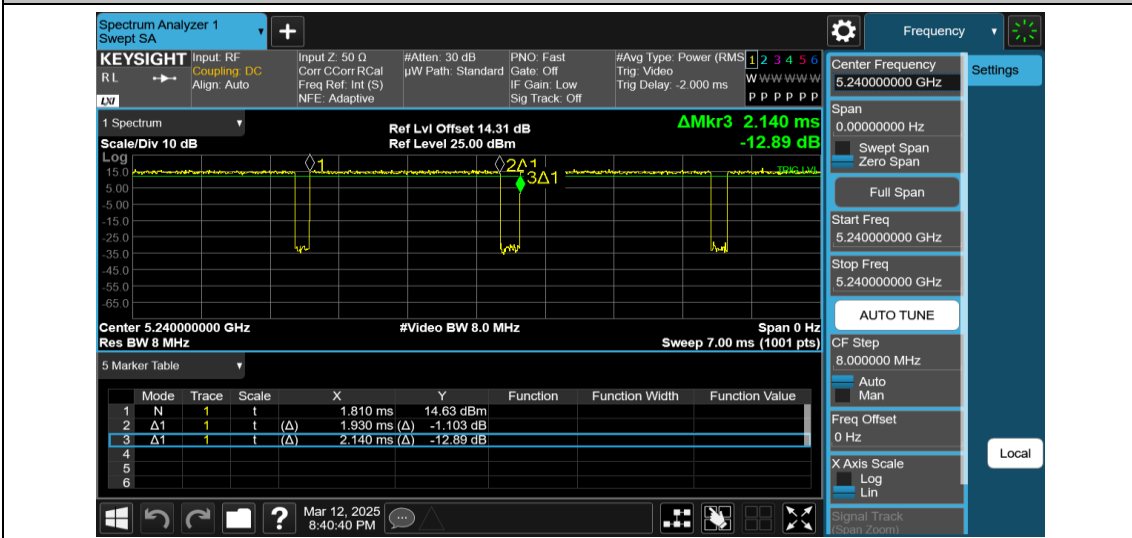
NTNV-11A-Ant1-5240



NTVN-11N20SISO-Ant1-5180



NTVN-11N20SISO-Ant1-5200



NTVN-11N20SISO-Ant1-5240

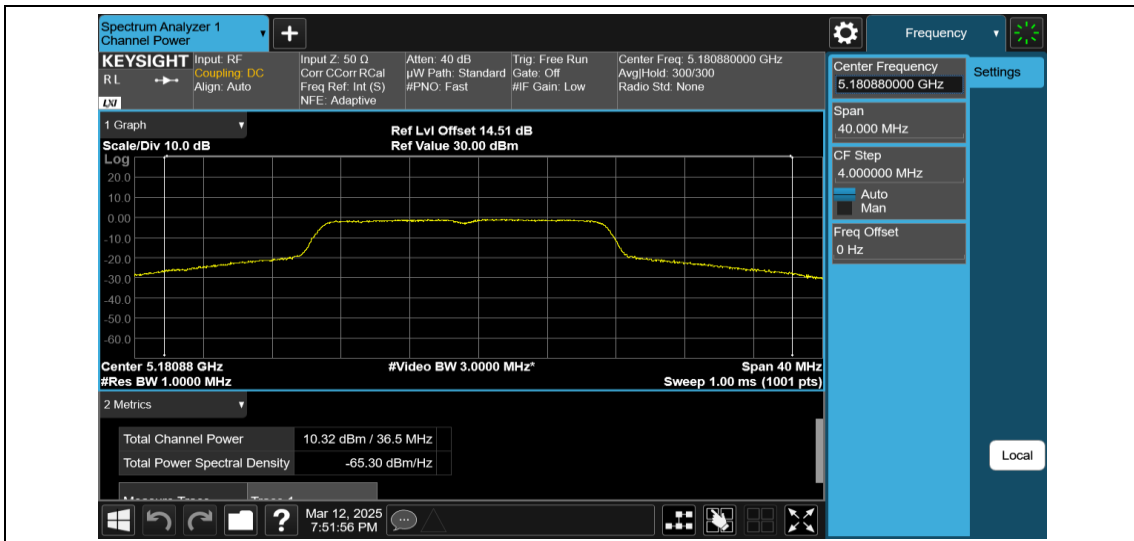
Appendix C: Maximum conducted output power

Test Result Channel Power

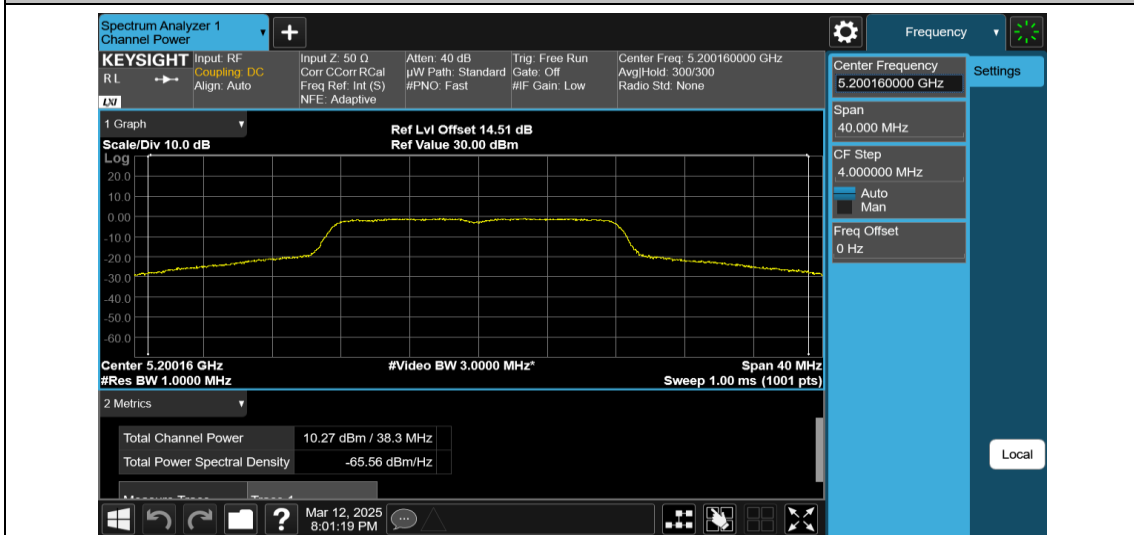
Test Mode	Antenna	Frequency [MHz]	Set Power	TPC Mode	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	---	NA	10.32	65.85	1.81	12.13	≤23.98	-0.97	11.16	---	PASS
11A	Ant1	5200	---	NA	10.27	65.06	1.87	12.14	≤23.98	-0.97	11.17	---	PASS
11A	Ant1	5240	---	NA	10.04	65.85	1.81	11.85	≤23.98	-0.97	10.88	---	PASS
11N20SI SO	Ant1	5180	---	NA	11.26	91.00	0.41	11.67	≤23.98	-0.97	10.7	---	PASS
11N20SI SO	Ant1	5200	---	NA	12.22	90.57	0.43	12.65	≤23.98	-0.97	11.68	---	PASS
11N20SI SO	Ant1	5240	---	NA	12.14	90.19	0.45	12.59	≤23.98	-0.97	11.62	---	PASS

Note: The Duty Cycle Factor is compensated in the graph.

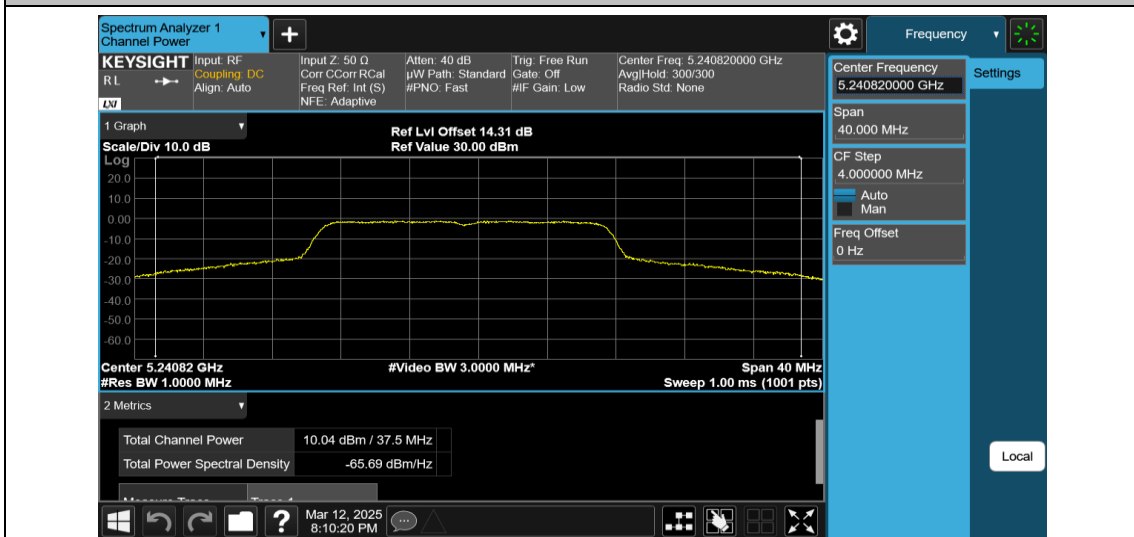
Test Graphs Channel Power



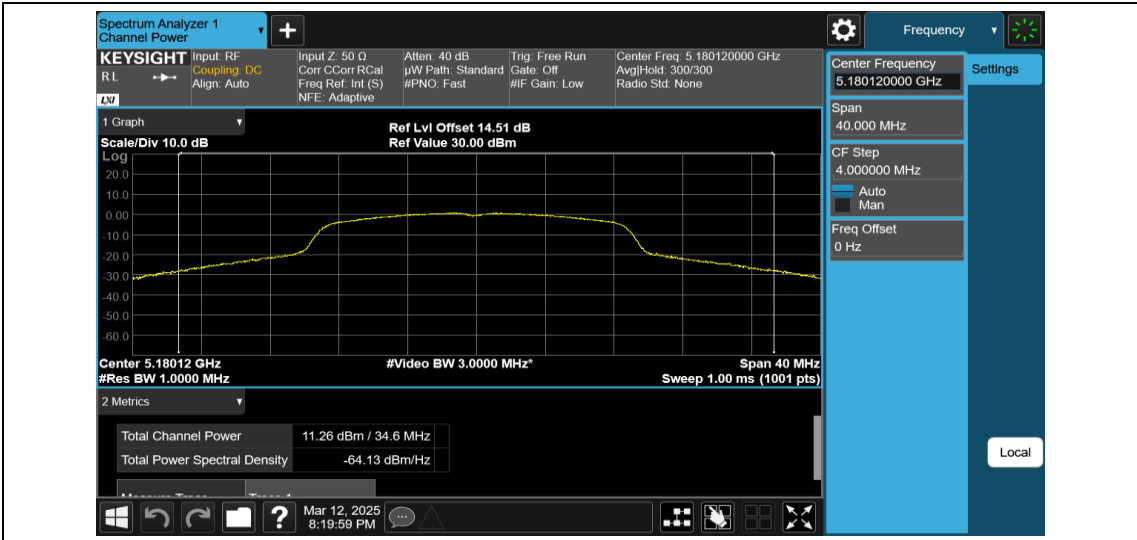
11A-Ant1-5180-PASS



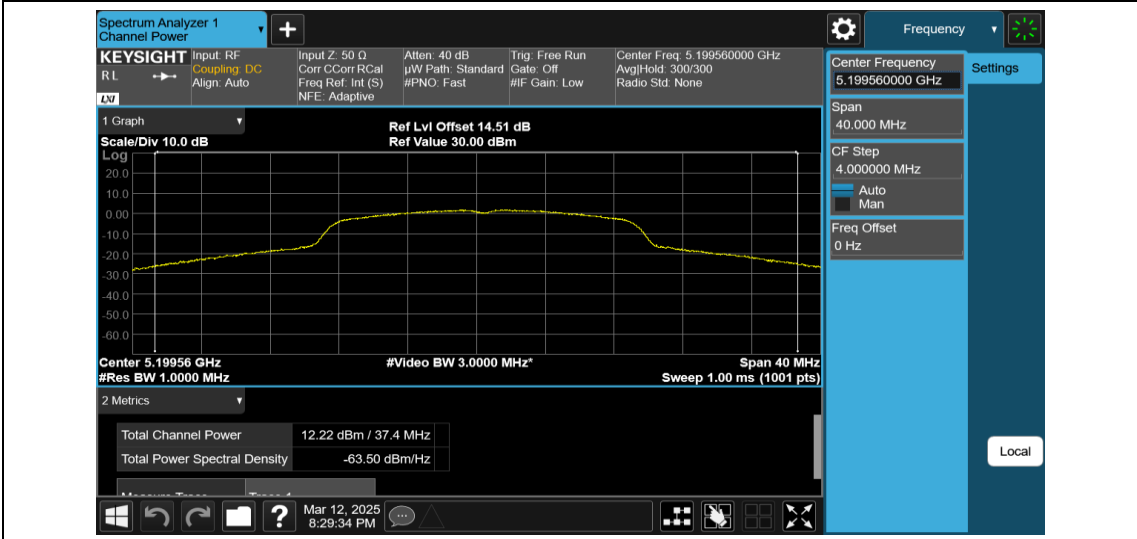
11A-Ant1-5200-PASS



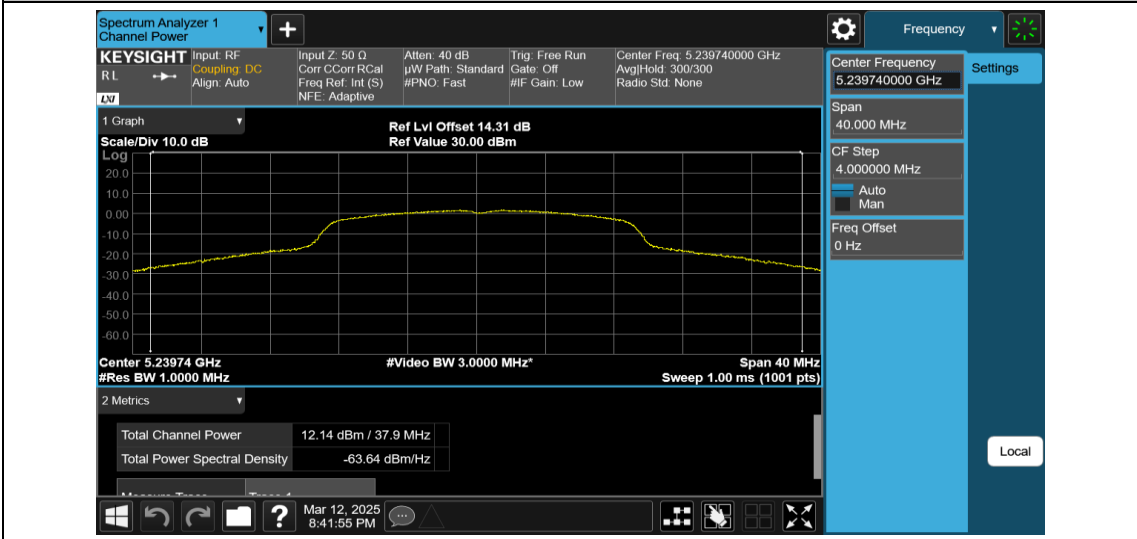
11A-Ant1-5240-PASS



11N20SISO-Ant1-5180-PASS



11N20SISO-Ant1-5200-PASS



11N20SISO-Ant1-5240-PASS

Appendix D: Maximum power spectral density

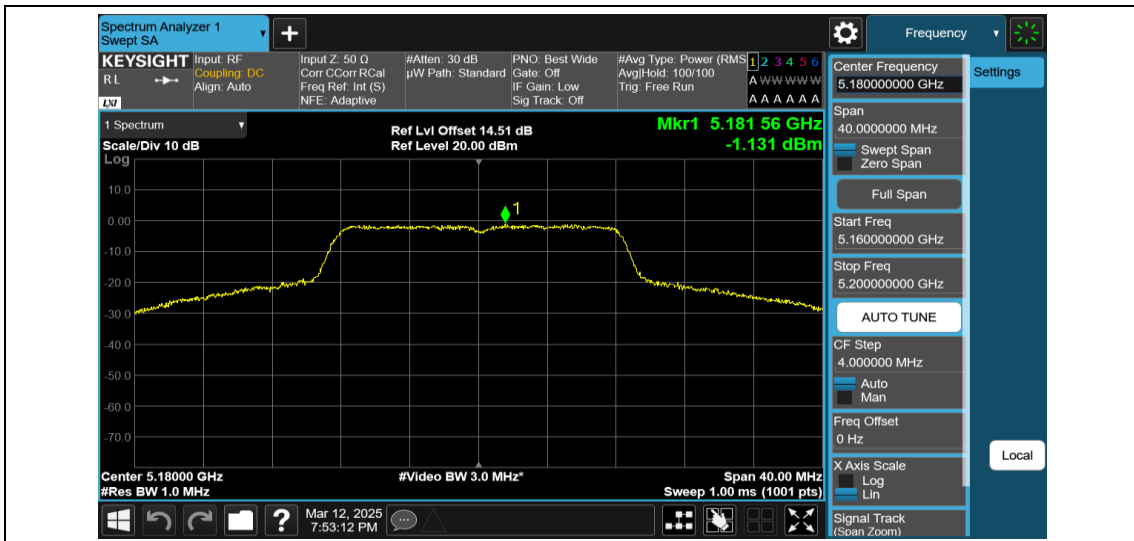
Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	0.68	≤11.00	PASS
11A	Ant1	5200	1.42	≤11.00	PASS
11A	Ant1	5240	0.90	≤11.00	PASS
11N20SISO	Ant1	5180	1.83	≤11.00	PASS
11N20SISO	Ant1	5200	2.47	≤11.00	PASS
11N20SISO	Ant1	5240	2.27	≤11.00	PASS

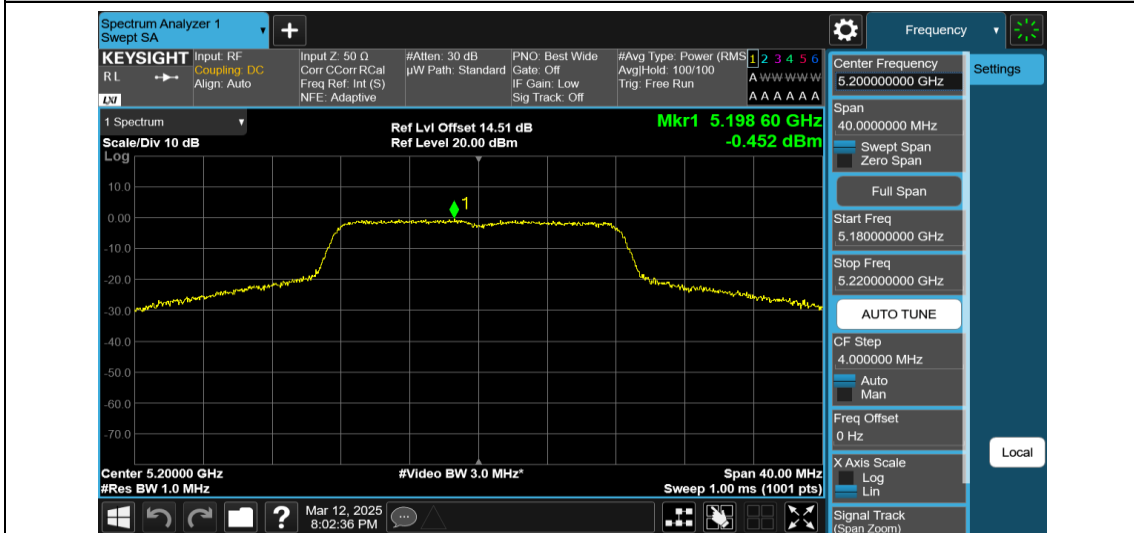
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs



11A-Ant1-5180-PASS



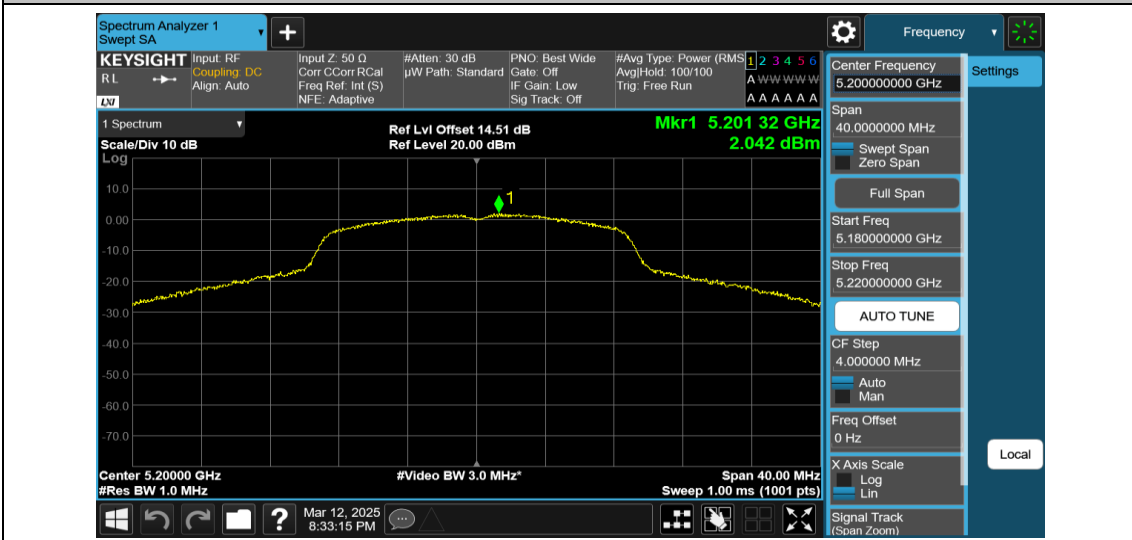
11A-Ant1-5200-PASS



11A-Ant1-5240-PASS



11N20SISO-Ant1-5180-PASS



11N20SISO-Ant1-5200-PASS



11N20SISO-Ant1-5240-PASS