

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.400	5169.920	5190.320	---	---
11A	Ant1	5200	19.960	5189.800	5209.760	---	---
11A	Ant1	5240	20.640	5229.840	5250.480	---	---
11A	Ant1	5260	20.920	5249.600	5270.520	---	---
11A	Ant1	5300	21.160	5289.400	5310.560	---	---
11A	Ant1	5320	20.760	5309.360	5330.120	---	---
11A	Ant1	5500	20.520	5489.680	5510.200	---	---
11A	Ant1	5580	20.720	5569.560	5590.280	---	---
11A	Ant1	5700	21.080	5689.560	5710.640	---	---
11A	Ant1	5720	20.320	5709.800	5730.120	---	---
11A	Ant1	5720_UNII-2C	15.2	5709.800	5725	---	---
11A	Ant1	5720_UNII-3	5.12	5725	5730.120	---	---
11A	Ant1	5745	20.360	5735.200	5755.560	---	---
11A	Ant1	5785	20.640	5774.720	5795.360	---	---
11A	Ant1	5825	20.600	5814.600	5835.200	---	---
11AX20SISO	Ant1	5180	21.760	5169.480	5191.240	---	---
11AX20SISO	Ant1	5200	21.800	5189.160	5210.960	---	---
11AX20SISO	Ant1	5240	21.840	5229.040	5250.880	---	---
11AX20SISO	Ant1	5260	21.400	5249.480	5270.880	---	---
11AX20SISO	Ant1	5300	21.720	5288.680	5310.400	---	---
11AX20SISO	Ant1	5320	21.880	5309.240	5331.120	---	---
11AX20SISO	Ant1	5500	21.920	5489.240	5511.160	---	---
11AX20SISO	Ant1	5580	22.000	5569.240	5591.240	---	---
11AX20SISO	Ant1	5700	22.080	5688.960	5711.040	---	---
11AX20SISO	Ant1	5720	21.880	5708.800	5730.680	---	---
11AX20SISO	Ant1	5720_UNII-2C	16.2	5708.800	5725	---	---
11AX20SISO	Ant1	5720_UNII-3	5.68	5725	5730.680	---	---
11AX20SISO	Ant1	5745	21.960	5733.760	5755.720	---	---
11AX20SISO	Ant1	5785	21.480	5774.280	5795.760	---	---
11AX20SISO	Ant1	5825	22.160	5814.120	5836.280	---	---





11A-Ant1-5260



11A-Ant1-5300



11A-Ant1-5320



11A-Ant1-5500



11A-Ant1-5580



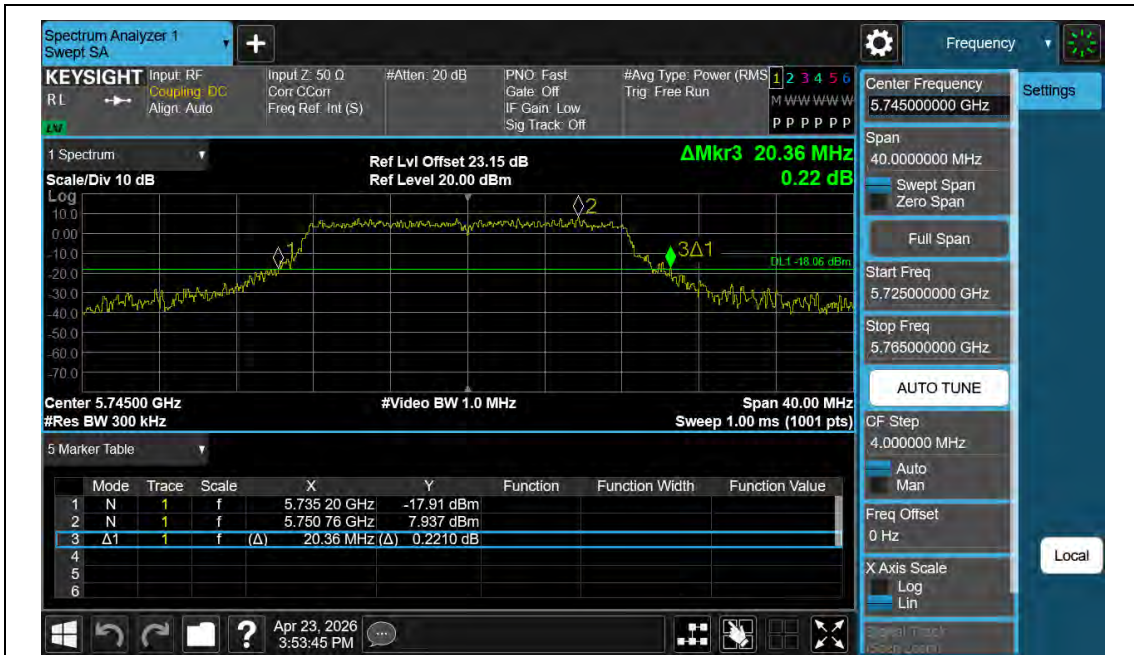
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11A-Ant1-5720



11A-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825



11AX20SISO-Ant1-5180



11AX20SISO-Ant1-5200



11AX20SISO-Ant1-5240



11AX20SISO-Ant1-5260



11AX20SISO-Ant1-5300



11AX20SISO-Ant1-5320



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11AX20SISO-Ant1-5580



11AX20SISO-Ant1-5700



11AX20SISO-Ant1-5720



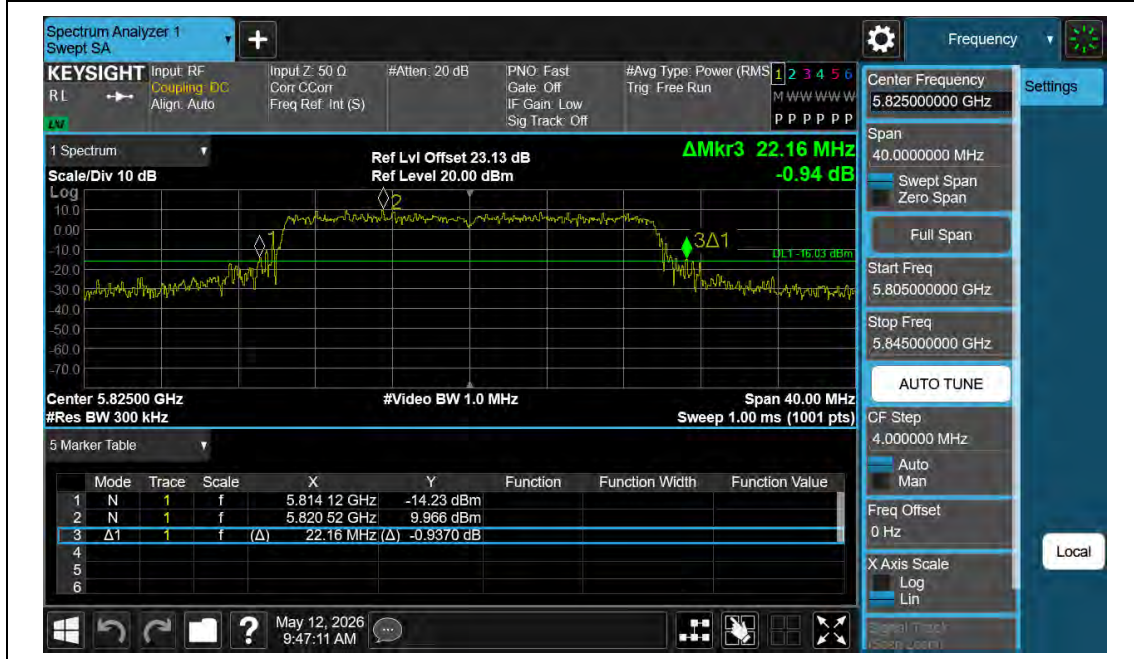
11AX20SISO-Ant1-5745



11AX20SISO-Ant1-5785



11AX20SISO-Ant1-5825



Appendix A2: Occupied channel bandwidth

Test Result

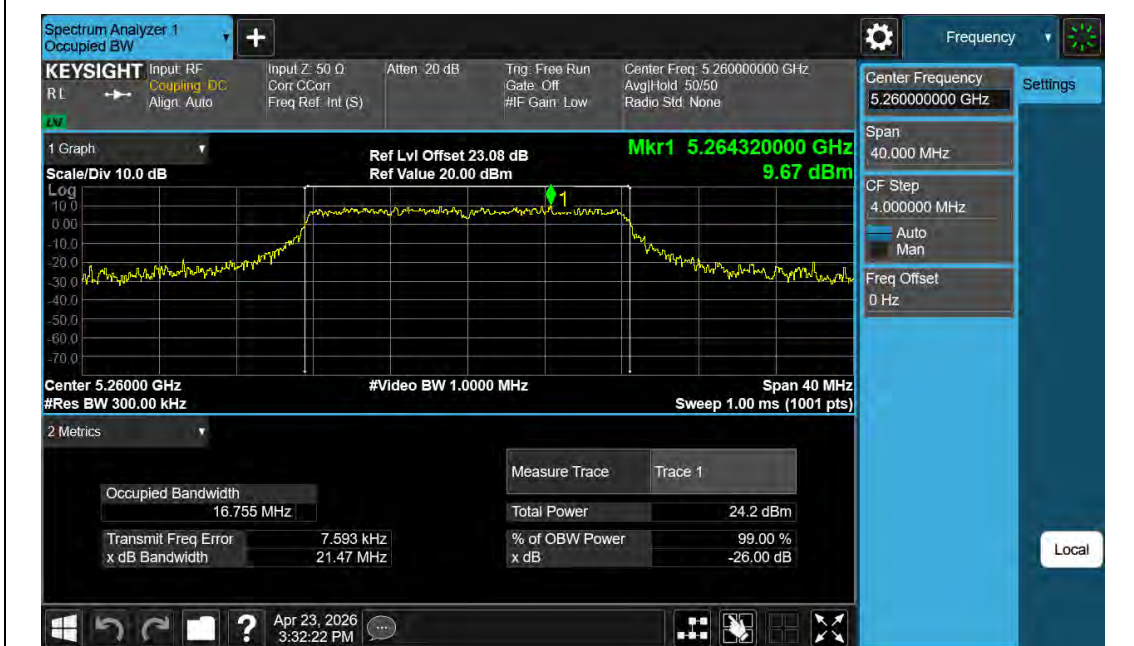
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.673	5171.6736	5188.3466	---	---
11A	Ant1	5200	16.699	5191.6004	5208.2994	---	---
11A	Ant1	5240	16.688	5231.6421	5248.3301	---	---
11A	Ant1	5260	16.755	5251.6301	5268.3851	---	---
11A	Ant1	5300	16.806	5291.5367	5308.3427	---	---
11A	Ant1	5320	16.813	5311.5665	5328.3795	---	---
11A	Ant1	5500	16.667	5491.6492	5508.3162	---	---
11A	Ant1	5580	16.770	5571.5763	5588.3463	---	---
11A	Ant1	5700	16.774	5691.5916	5708.3656	---	---
11A	Ant1	5720	16.898	5711.5098	5728.4078	---	---
11A	Ant1	5720_UNII-2C	13.49	5711.5098	5725	---	---
11A	Ant1	5720_UNII-3	3.408	5725	5728.4078	---	---
11A	Ant1	5745	16.839	5736.5332	5753.3722	---	---
11A	Ant1	5785	16.673	5776.6333	5793.3063	---	---
11A	Ant1	5825	16.760	5816.5775	5833.3375	---	---
11AX20SISO	Ant1	5180	19.031	5170.4337	5189.4647	---	---
11AX20SISO	Ant1	5200	19.004	5190.5001	5209.5041	---	---
11AX20SISO	Ant1	5240	19.030	5230.4848	5249.5148	---	---
11AX20SISO	Ant1	5260	19.023	5250.4531	5269.4761	---	---
11AX20SISO	Ant1	5300	19.099	5290.4364	5309.5354	---	---
11AX20SISO	Ant1	5320	19.033	5310.4260	5329.4590	---	---
11AX20SISO	Ant1	5500	19.007	5490.4728	5509.4798	---	---
11AX20SISO	Ant1	5580	19.069	5570.4447	5589.5137	---	---
11AX20SISO	Ant1	5700	19.071	5690.4224	5709.4934	---	---
11AX20SISO	Ant1	5720	19.065	5710.4480	5729.5130	---	---
11AX20SISO	Ant1	5720_UNII-2C	14.552	5710.4480	5725	---	---
11AX20SISO	Ant1	5720_UNII-3	4.513	5725	5729.5130	---	---
11AX20SISO	Ant1	5745	18.991	5735.4785	5754.4695	---	---
11AX20SISO	Ant1	5785	19.050	5775.4557	5794.5057	---	---
11AX20SISO	Ant1	5825	19.113	5815.4329	5834.5459	---	---

Test Graphs





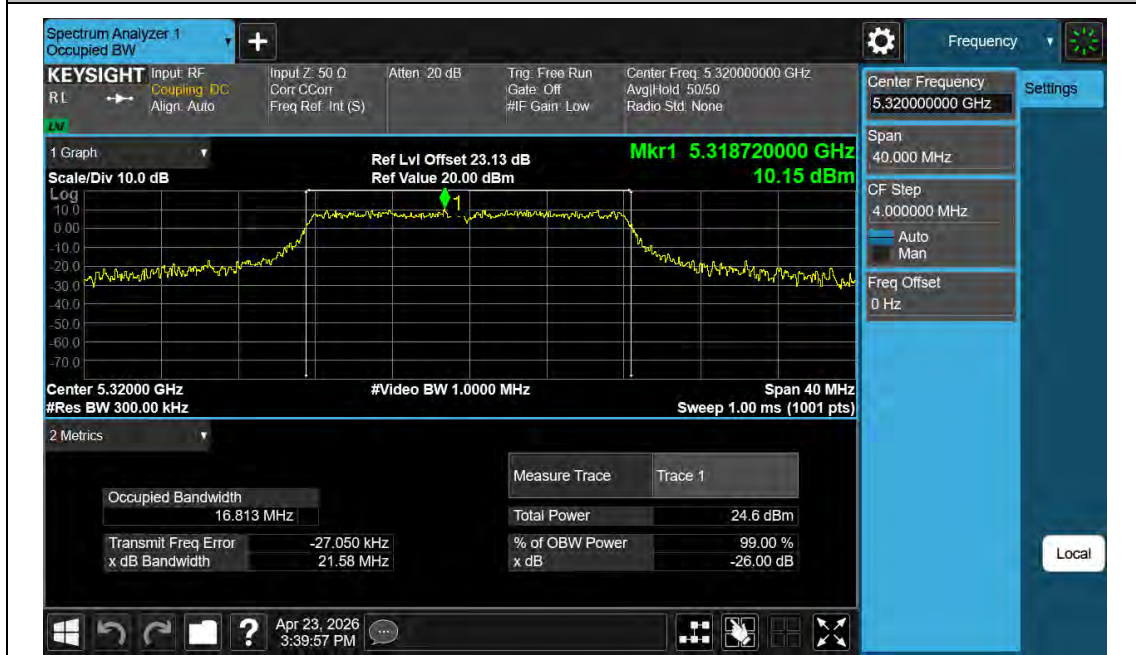
11A-Ant1-5260



11A-Ant1-5300



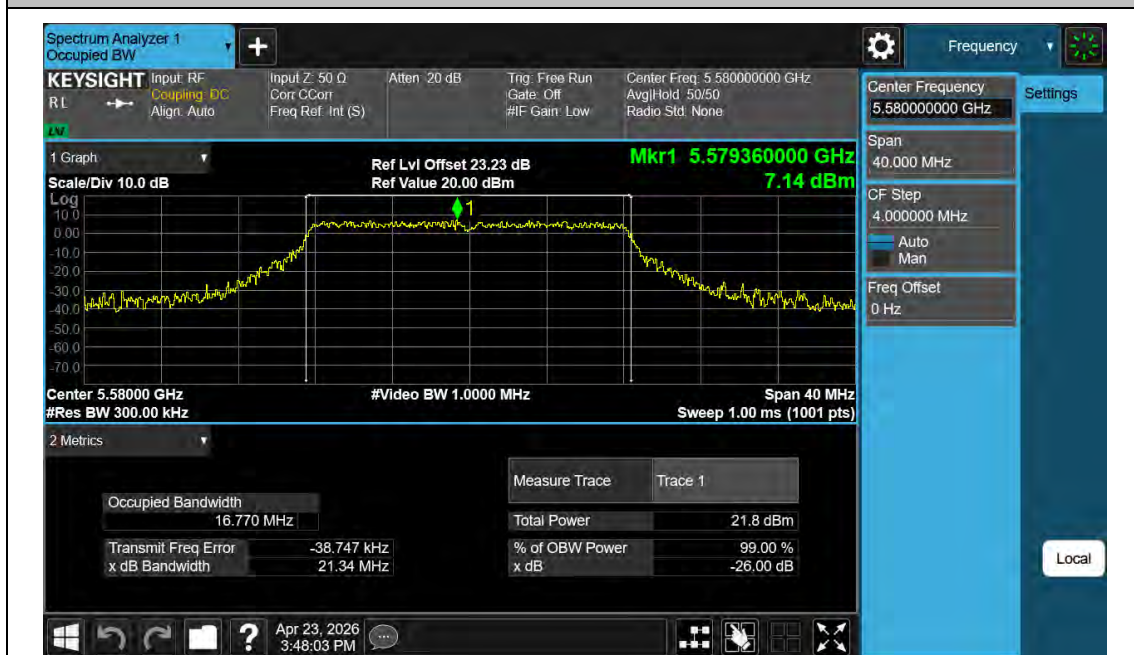
11A-Ant1-5320



11A-Ant1-5500



11A-Ant1-5580



11A-Ant1-5700



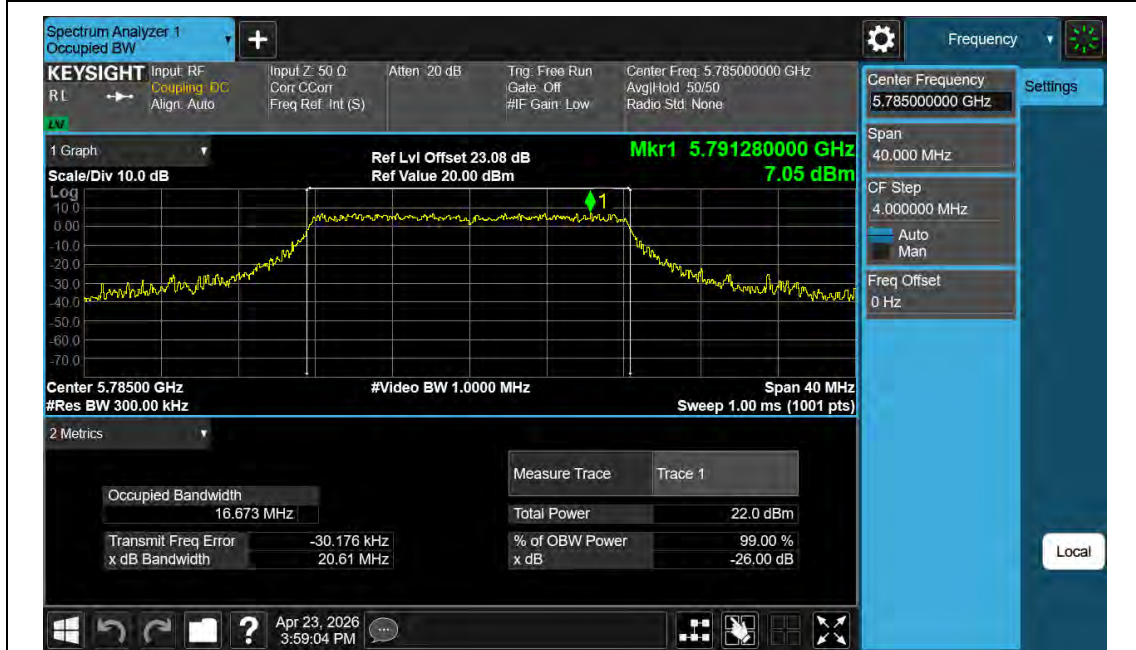
11A-Ant1-5720



11A-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825



11AX20SISO-Ant1-5180



11AX20SISO-Ant1-5200



11AX20SISO-Ant1-5240



11AX20SISO-Ant1-5260



11AX20SISO-Ant1-5300



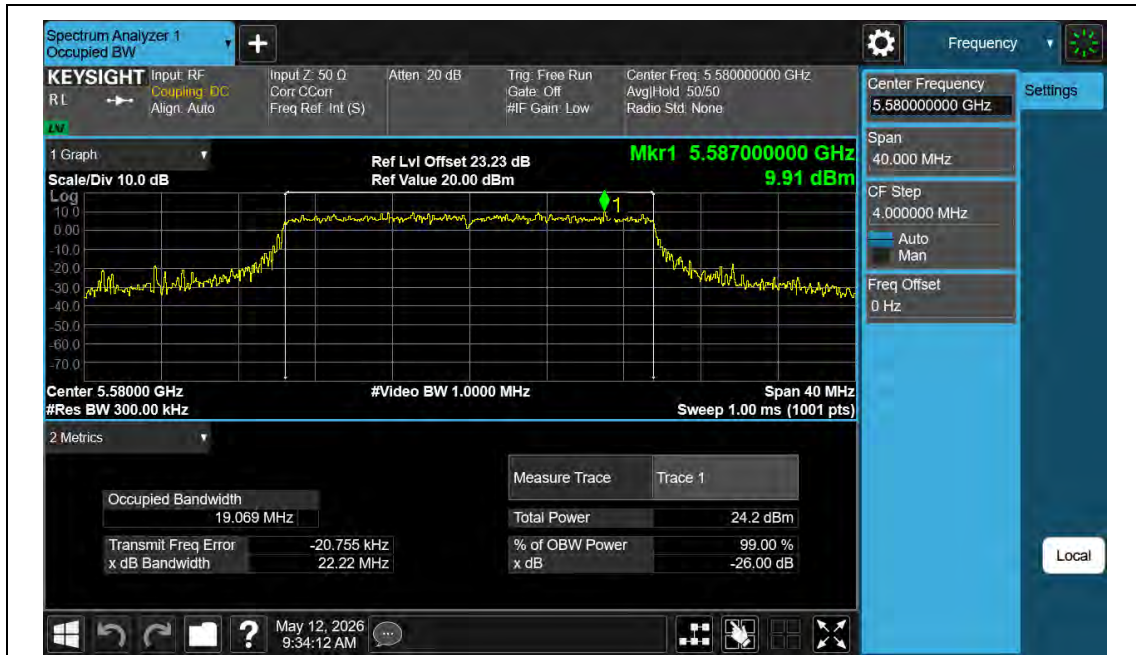
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11AX20SISO-Ant1-5500



11AX20SISO-Ant1-5580



11AX20SISO-Ant1-5700



11AX20SISO-Ant1-5720



11AX20SISO-Ant1-5745



11AX20SISO-Ant1-5785



11AX20SISO-Ant1-5825

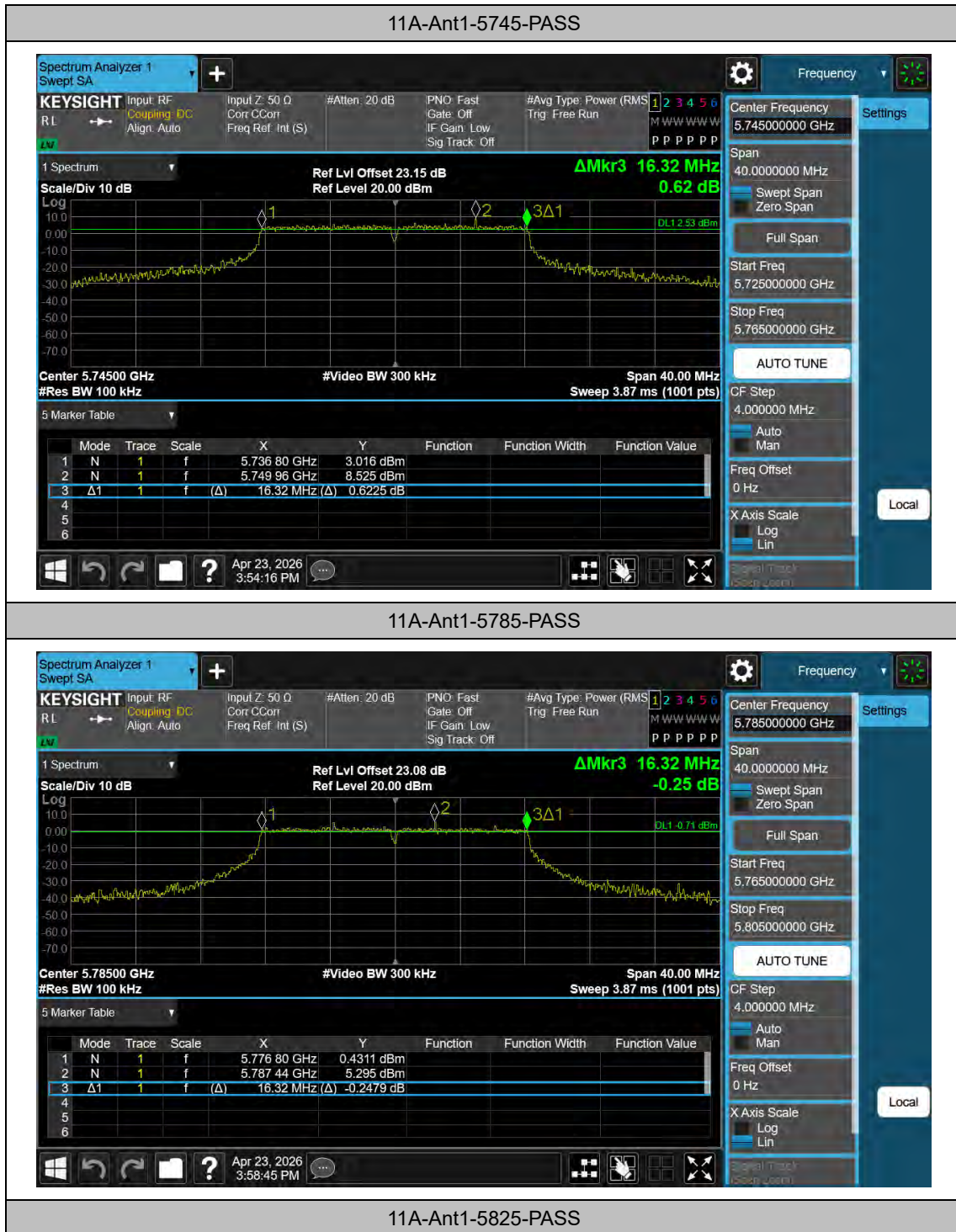


Appendix A3: Min emission bandwidth

Test Result B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.320	5736.800	5753.120	0.5	PASS
11A	Ant1	5785	16.320	5776.800	5793.120	0.5	PASS
11A	Ant1	5825	16.320	5816.800	5833.120	0.5	PASS
11AX20SISO	Ant1	5745	18.920	5735.560	5754.480	0.5	PASS
11AX20SISO	Ant1	5785	18.920	5775.520	5794.440	0.5	PASS
11AX20SISO	Ant1	5825	18.960	5815.520	5834.480	0.5	PASS

Test Graphs B4





11AX20SISO-Ant1-5745-PASS



11AX20SISO-Ant1-5785-PASS



11AX20SiSO-Ant1-5825-PASS

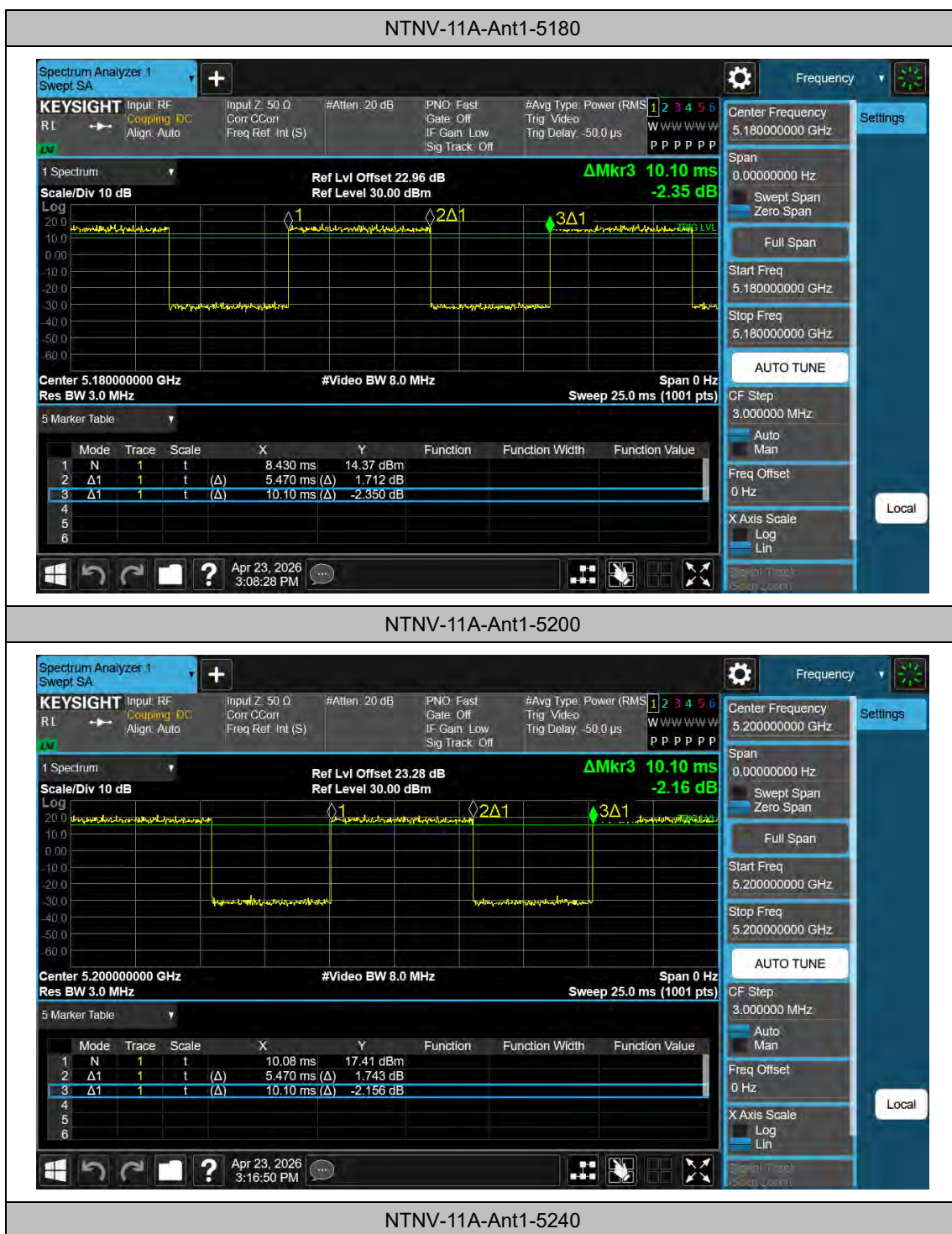


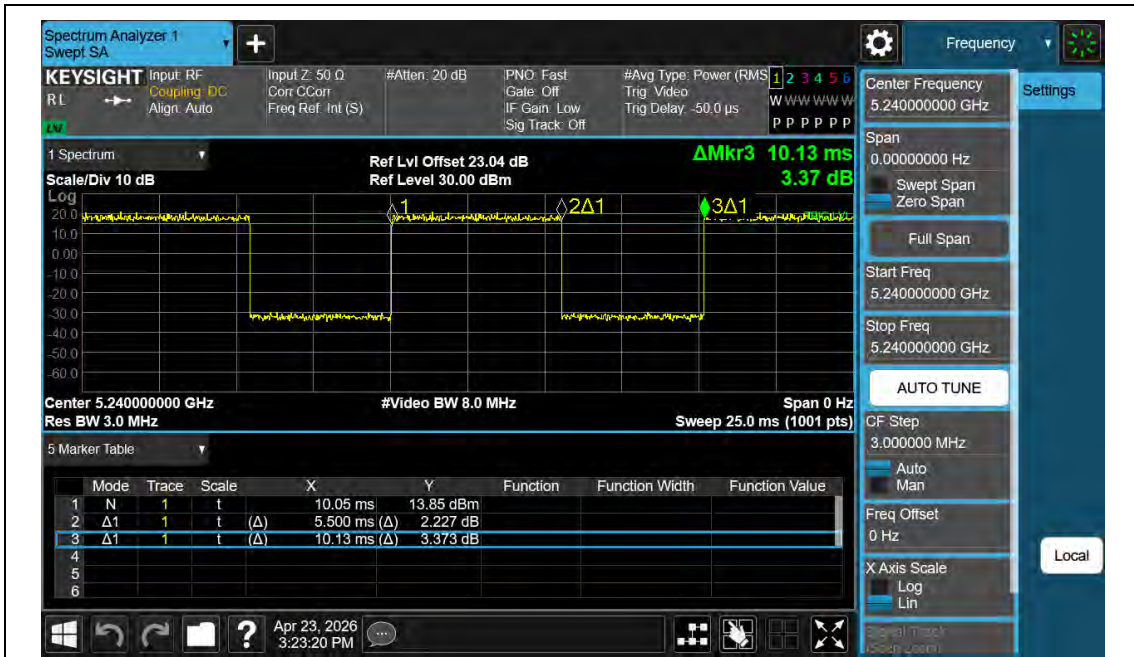
Appendix B: Duty Cycle

Test Result

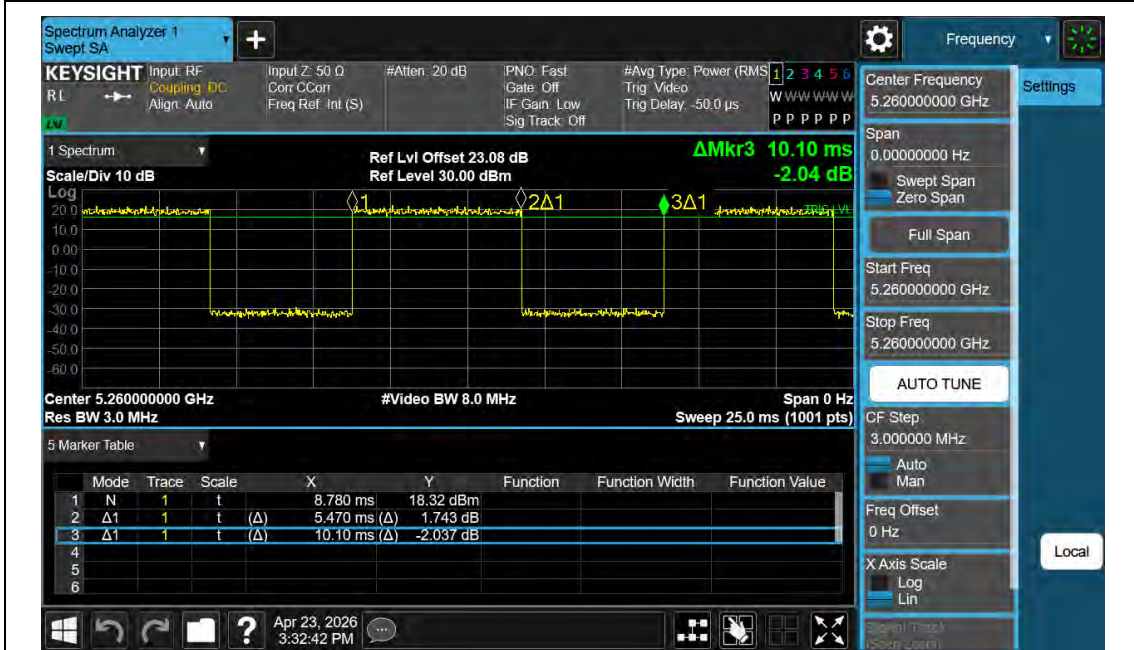
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	5.47	10.10	54.16
11A	Ant1	5200	5.47	10.10	54.16
11A	Ant1	5240	5.50	10.13	54.29
11A	Ant1	5260	5.47	10.10	54.16
11A	Ant1	5300	5.48	10.10	54.26
11A	Ant1	5320	5.48	10.10	54.26
11A	Ant1	5500	5.48	10.10	54.26
11A	Ant1	5580	5.47	10.10	54.16
11A	Ant1	5700	5.48	10.10	54.26
11A	Ant1	5720	5.50	10.12	54.35
11A	Ant1	5745	5.48	10.10	54.26
11A	Ant1	5785	5.50	10.10	54.46
11A	Ant1	5825	5.47	10.10	54.16
11AX20SISO	Ant1	5180	3.85	10.10	38.12
11AX20SISO	Ant1	5200	3.85	10.10	38.12
11AX20SISO	Ant1	5240	3.86	10.10	38.22
11AX20SISO	Ant1	5260	3.88	10.10	38.42
11AX20SISO	Ant1	5300	3.85	10.10	38.12
11AX20SISO	Ant1	5320	3.86	10.10	38.22
11AX20SISO	Ant1	5500	3.85	10.10	38.12
11AX20SISO	Ant1	5580	3.85	10.10	38.12
11AX20SISO	Ant1	5700	3.86	10.10	38.22
11AX20SISO	Ant1	5720	3.85	10.10	38.12
11AX20SISO	Ant1	5745	3.86	10.10	38.22
11AX20SISO	Ant1	5785	3.85	10.10	38.12
11AX20SISO	Ant1	5825	3.86	10.10	38.22

Test Graphs

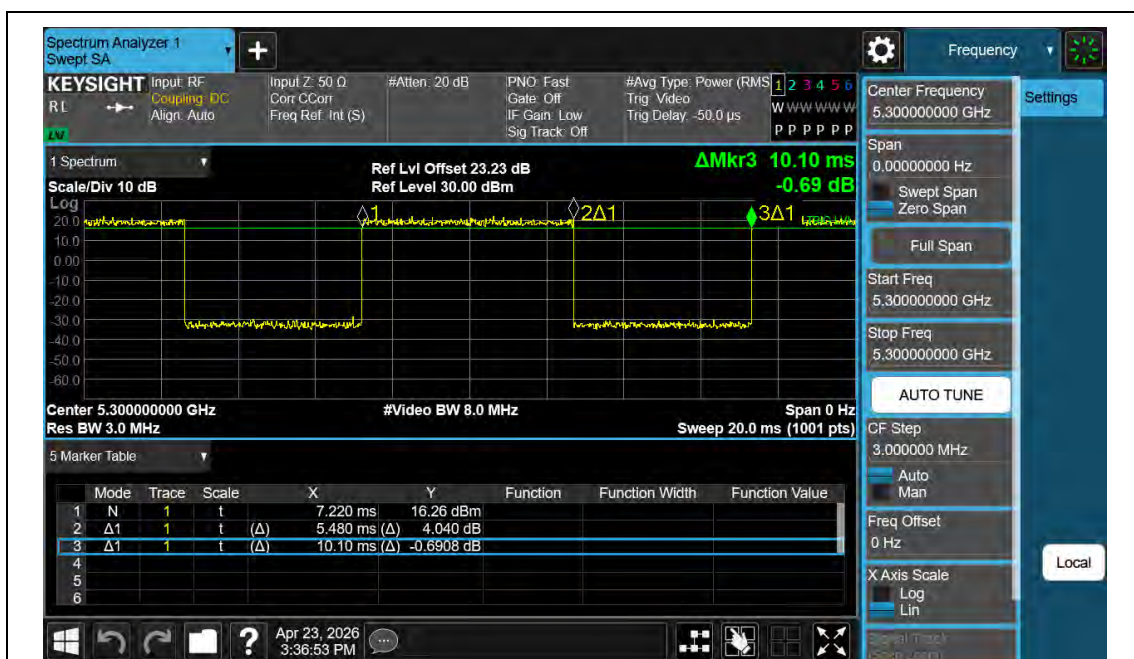




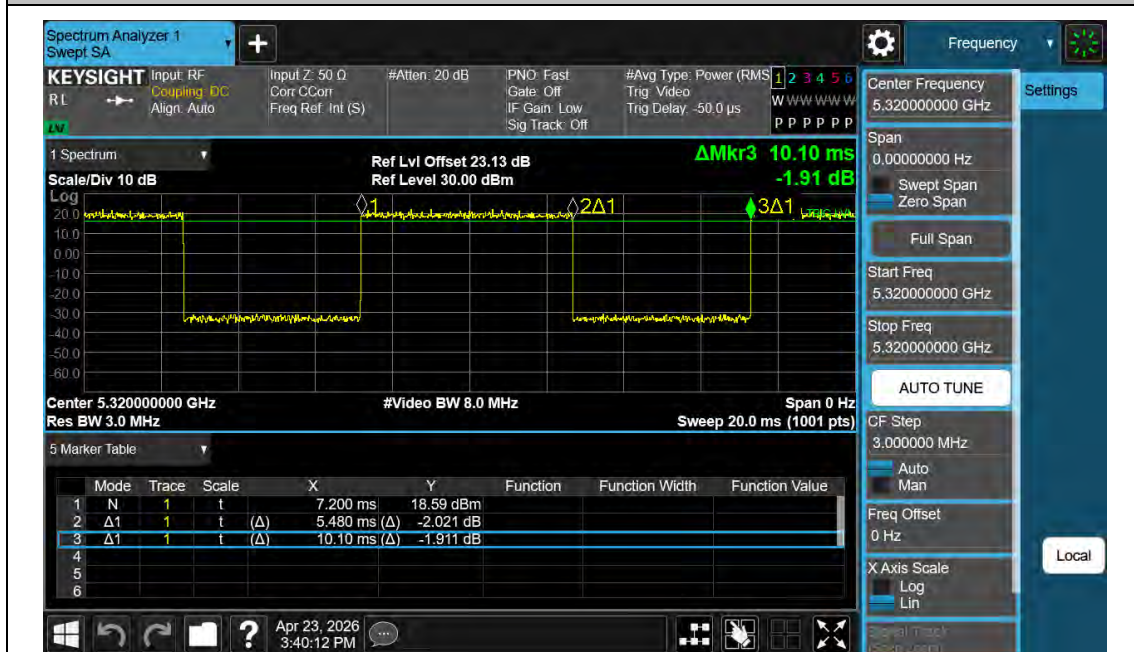
NTNV-11A-Ant1-5260



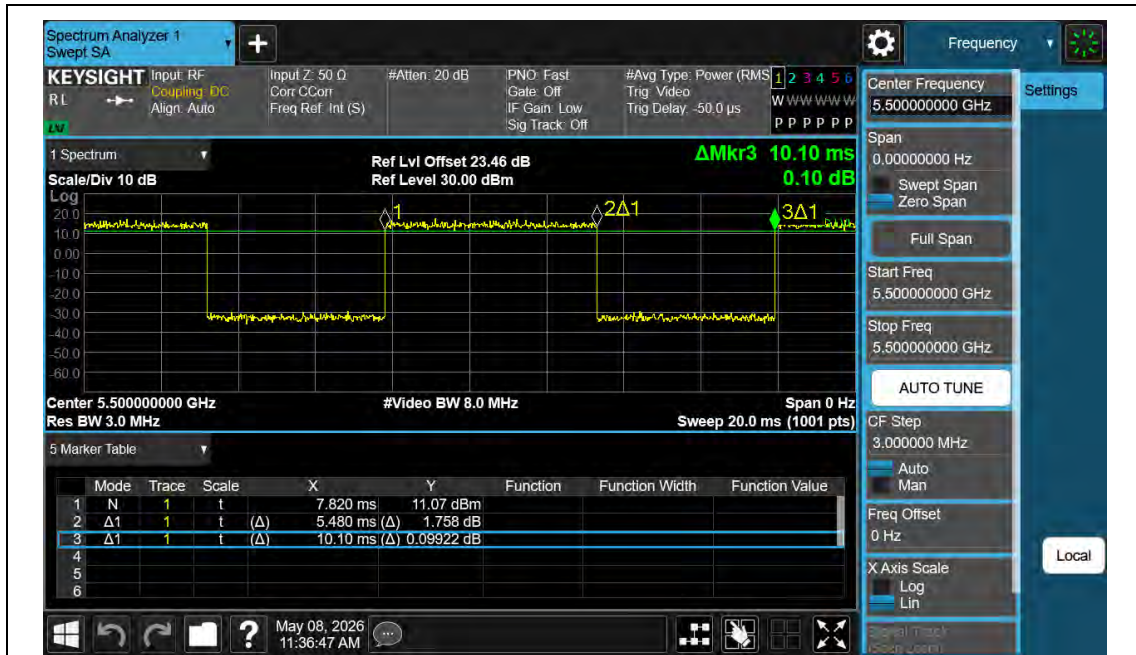
NTNV-11A-Ant1-5300



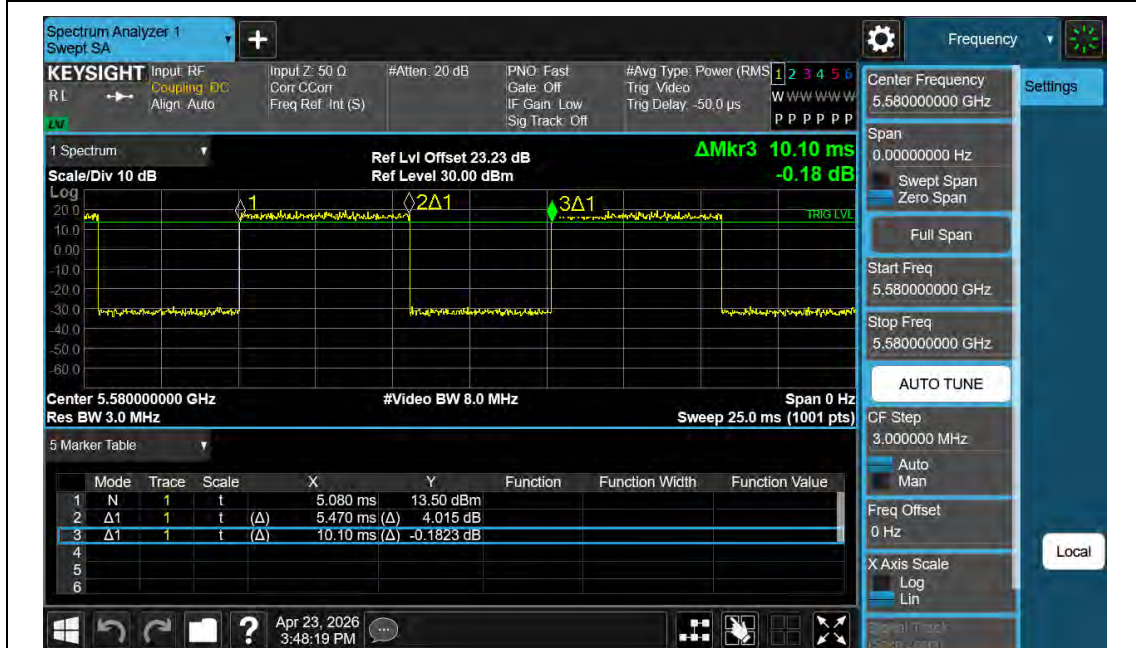
NTNV-11A-Ant1-5320



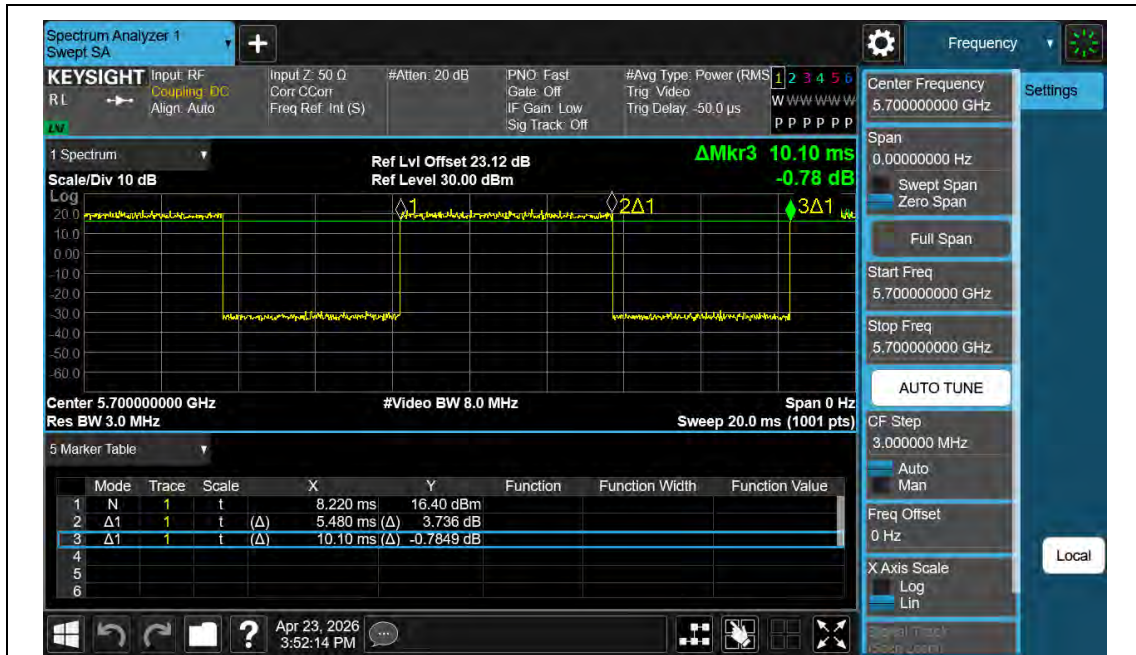
NTNV-11A-Ant1-5500



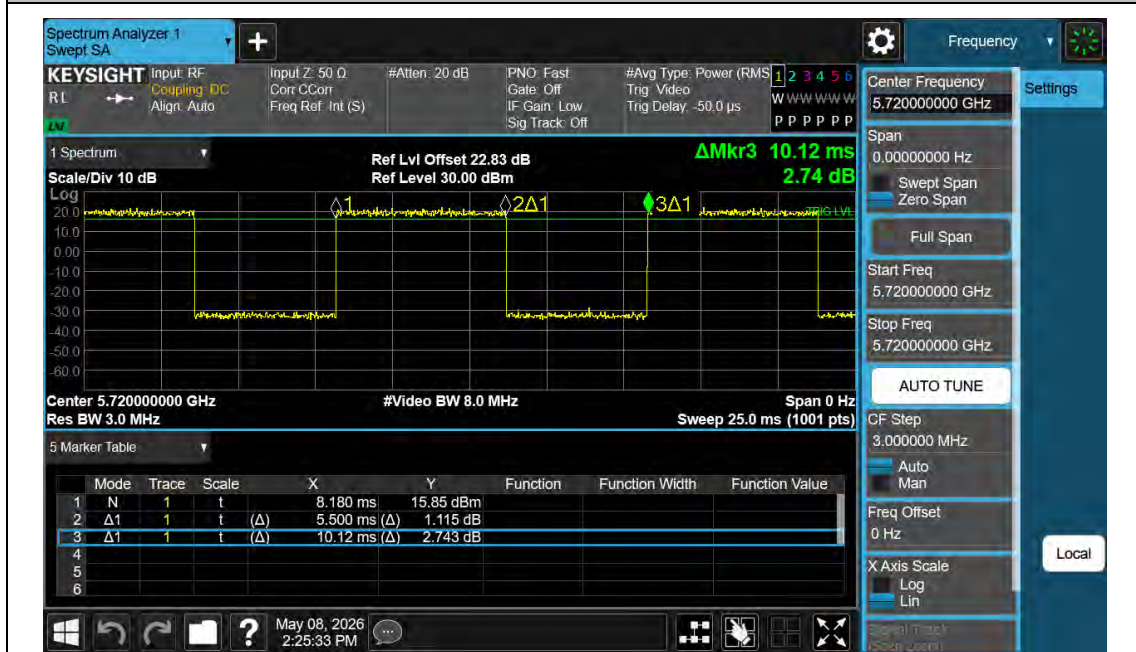
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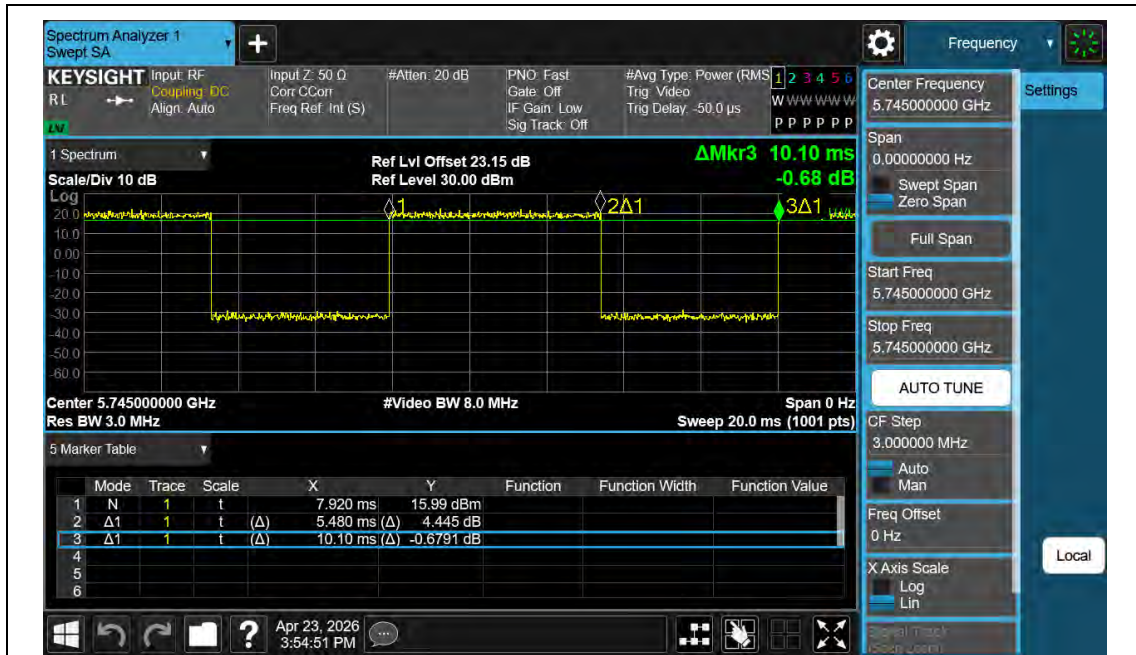
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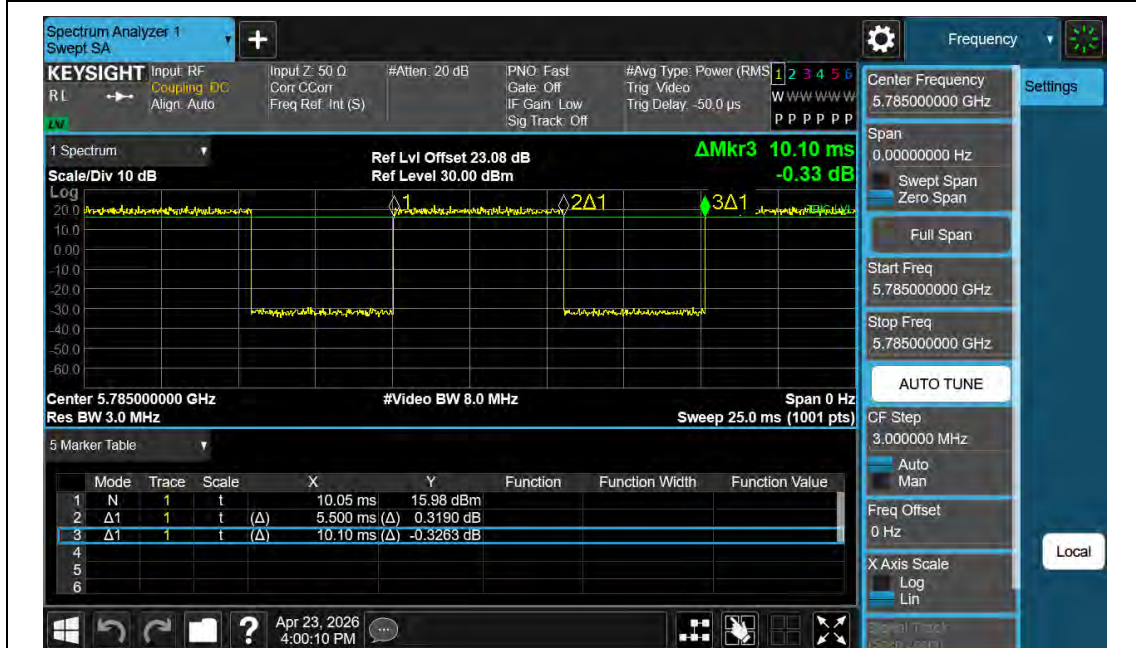
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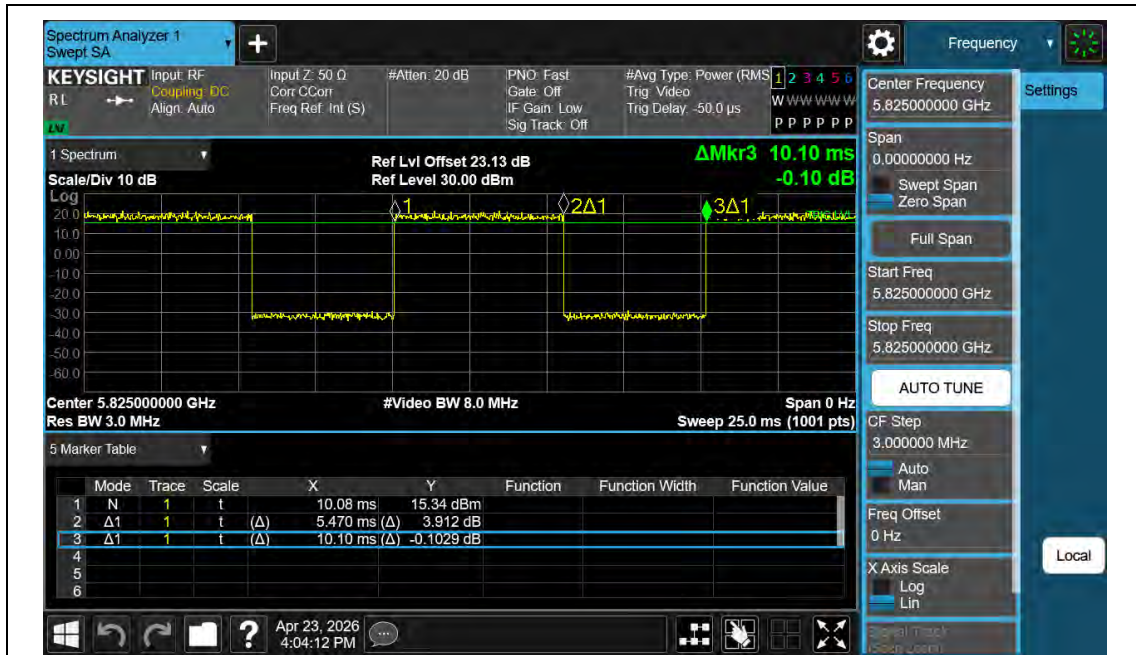
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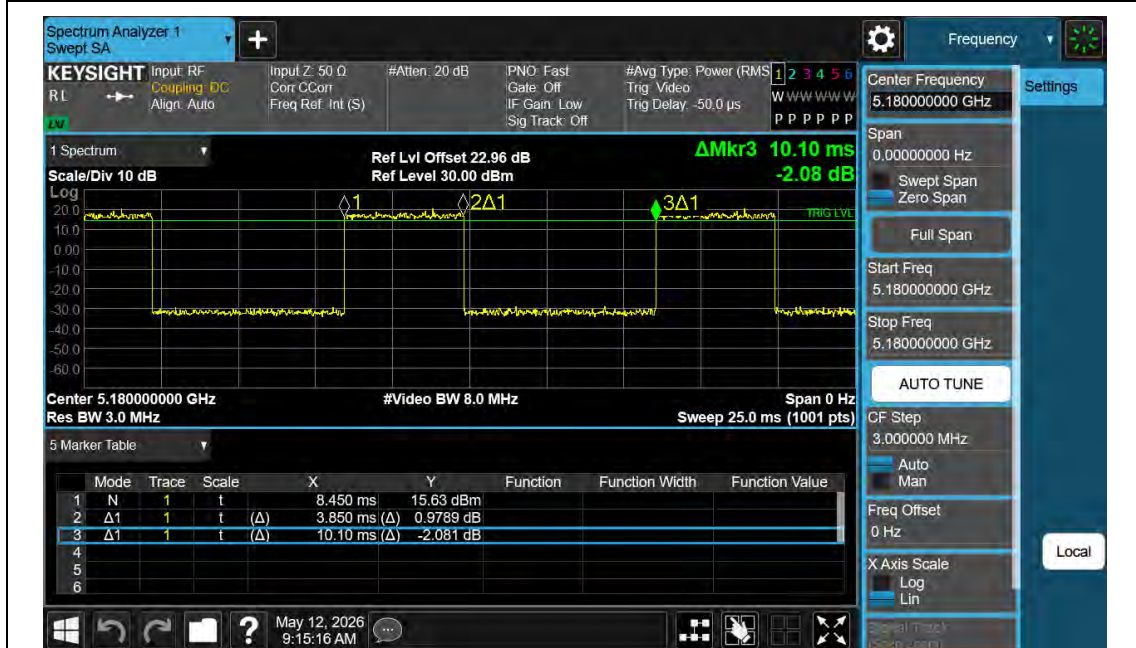
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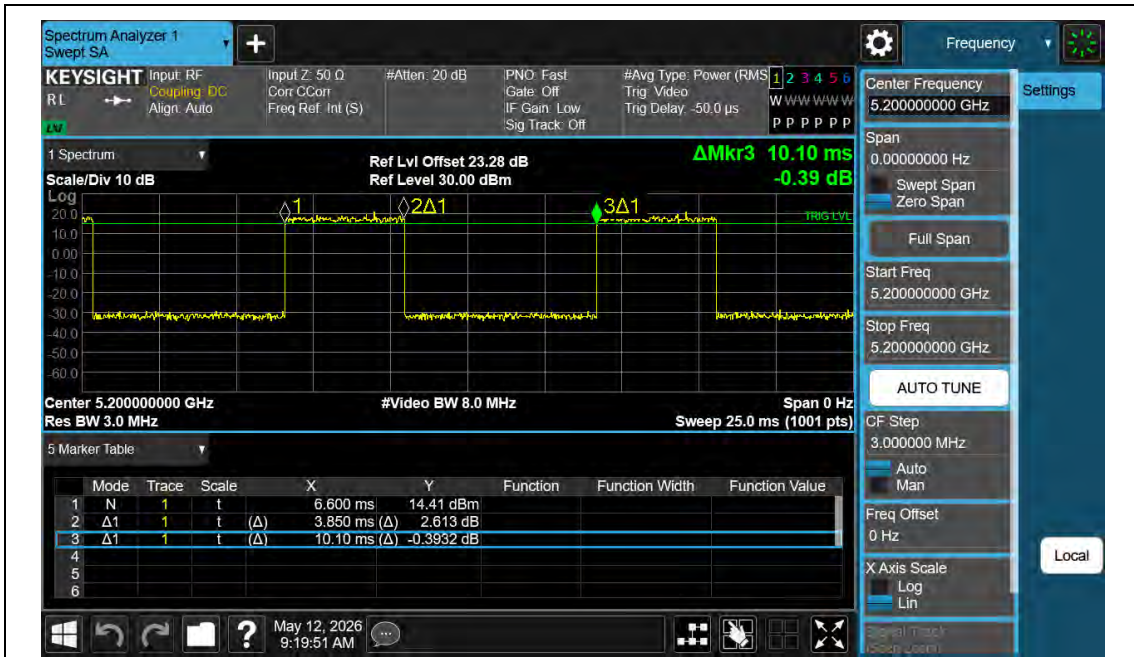
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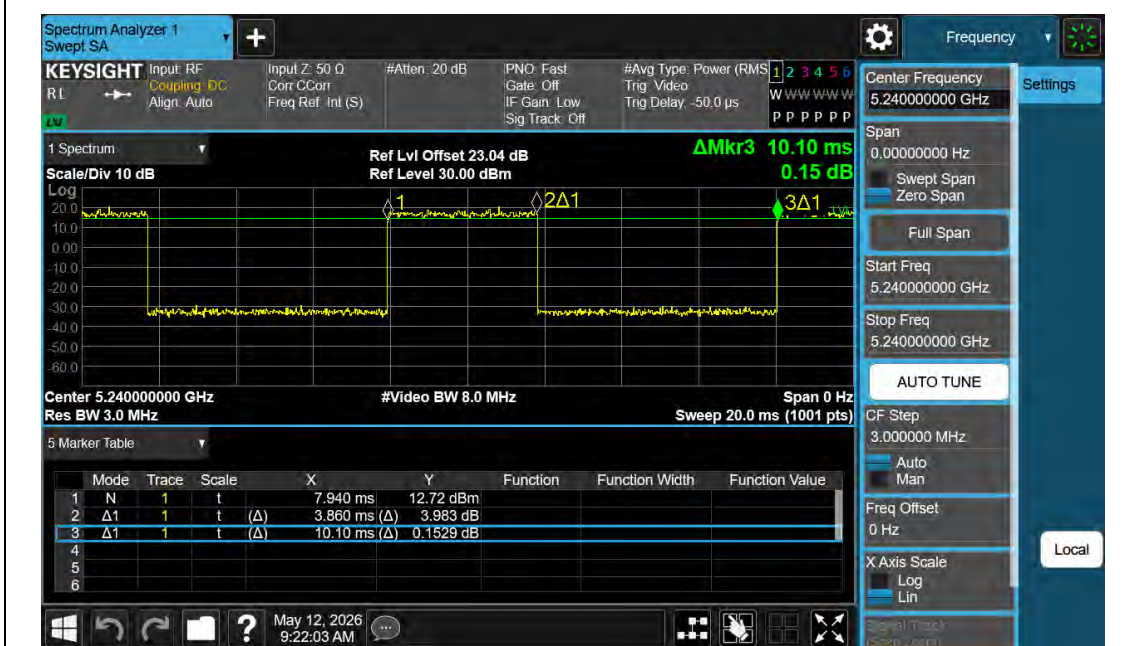
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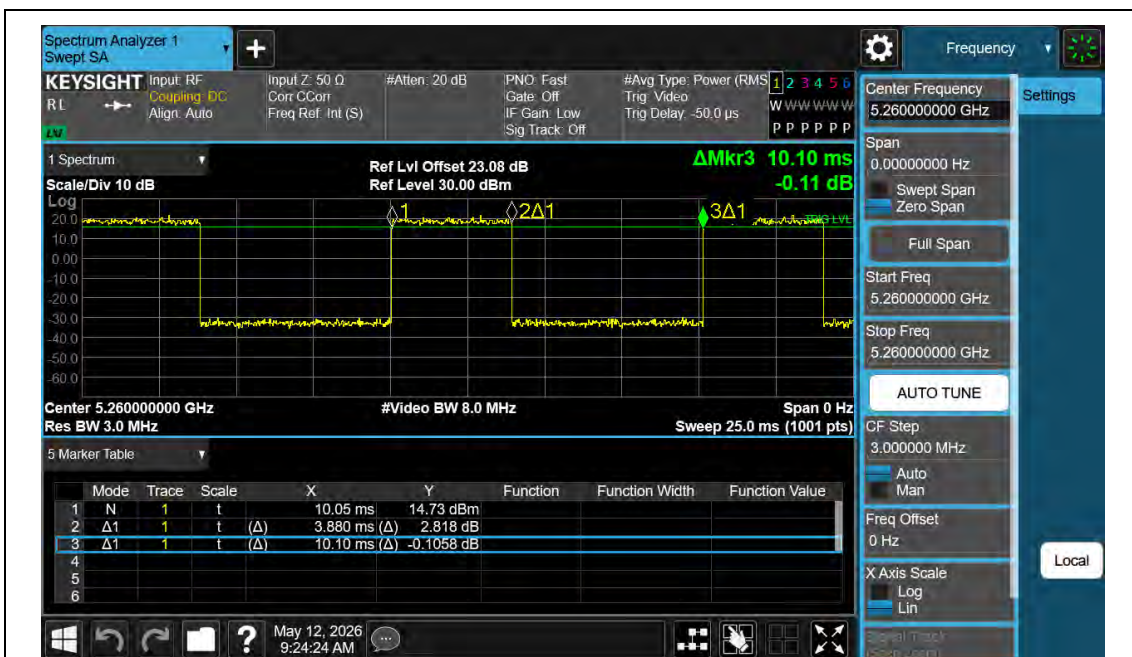
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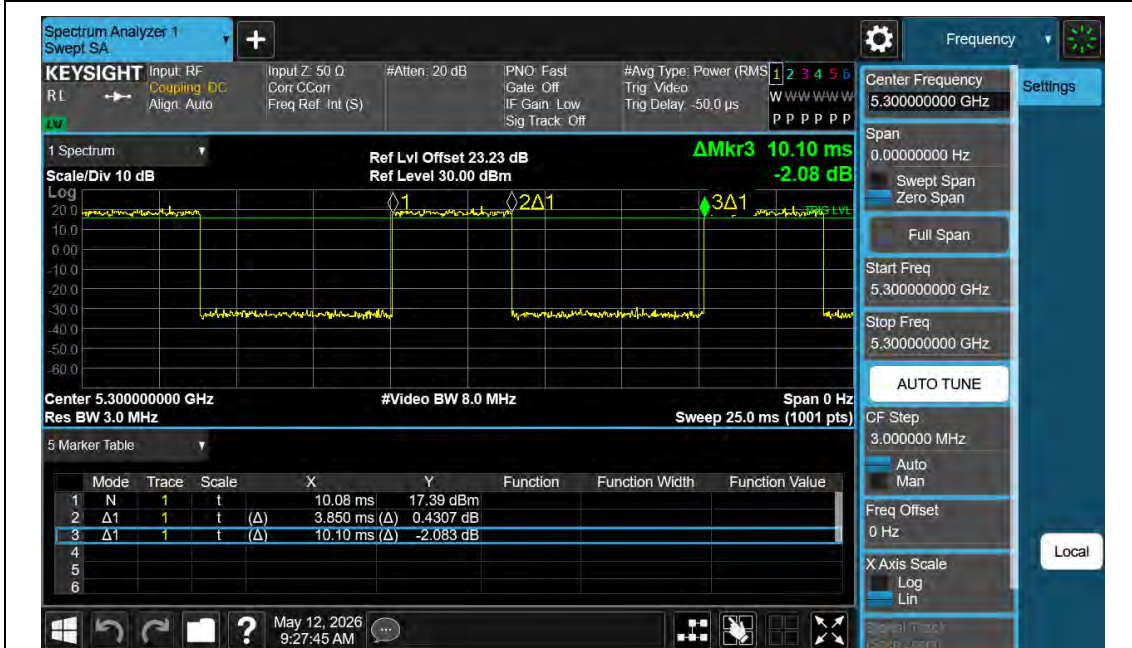
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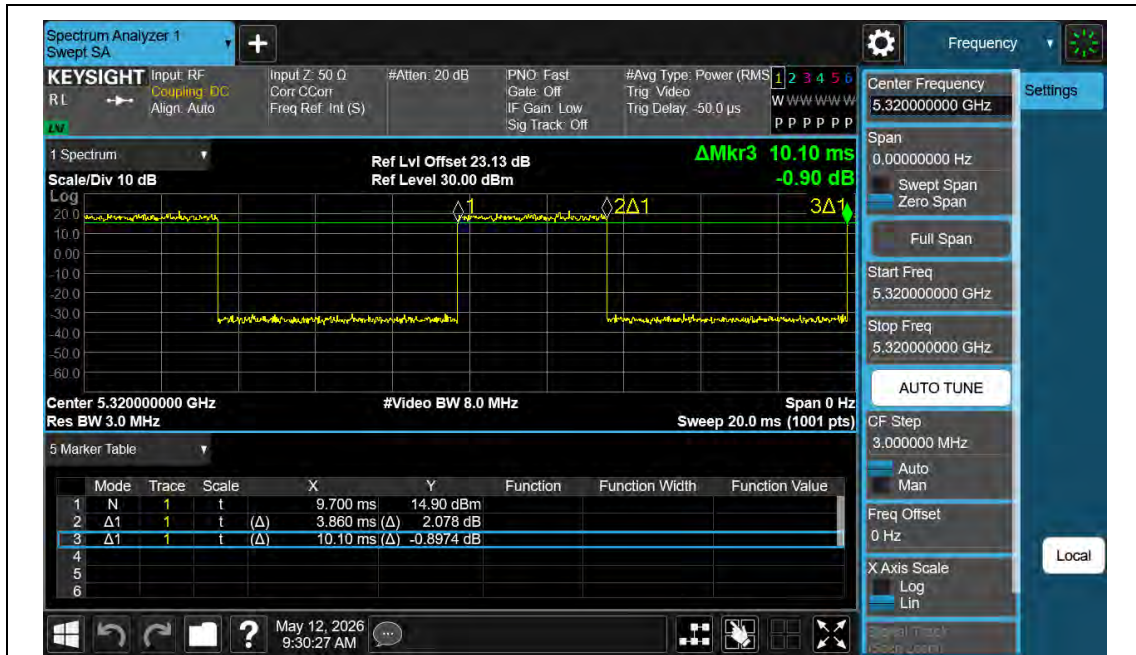
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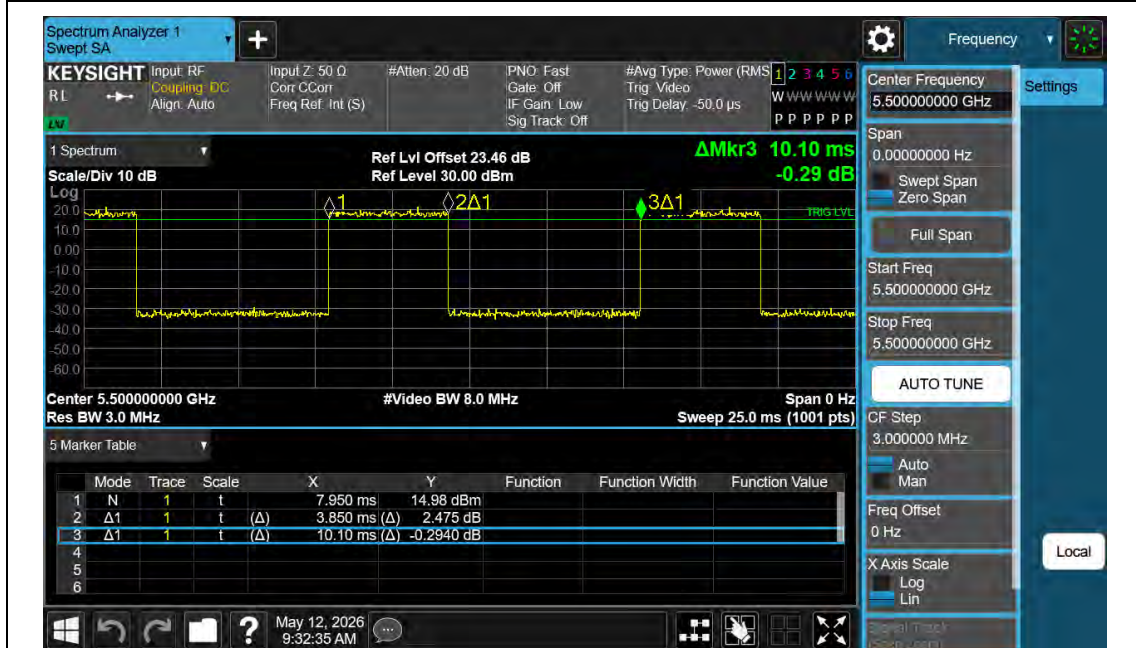
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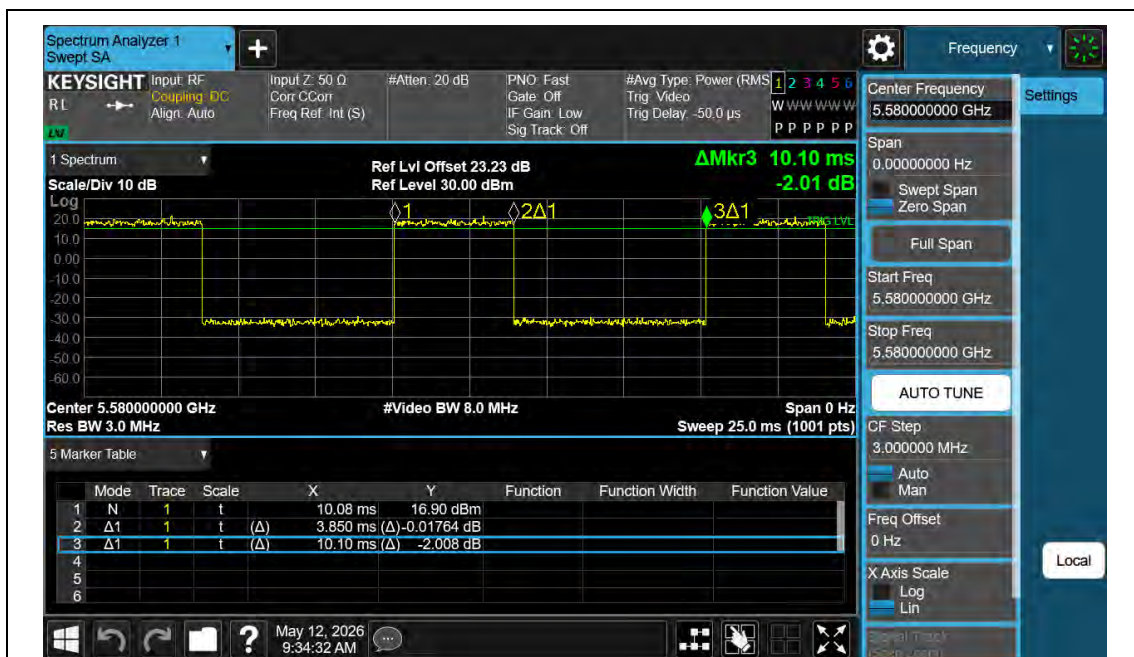
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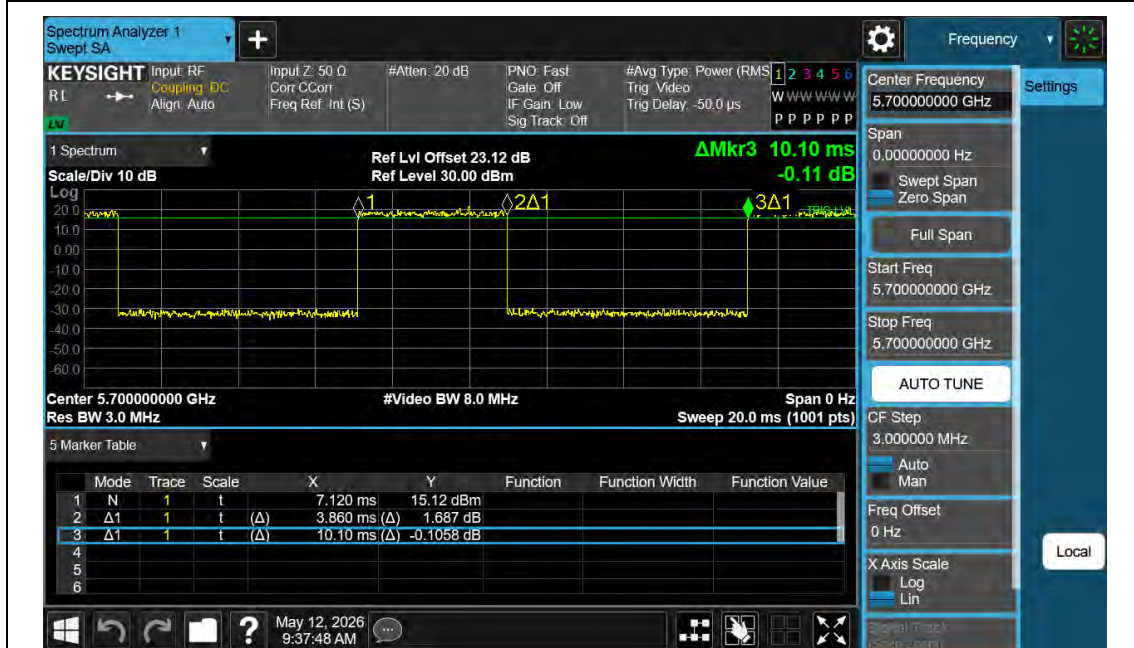
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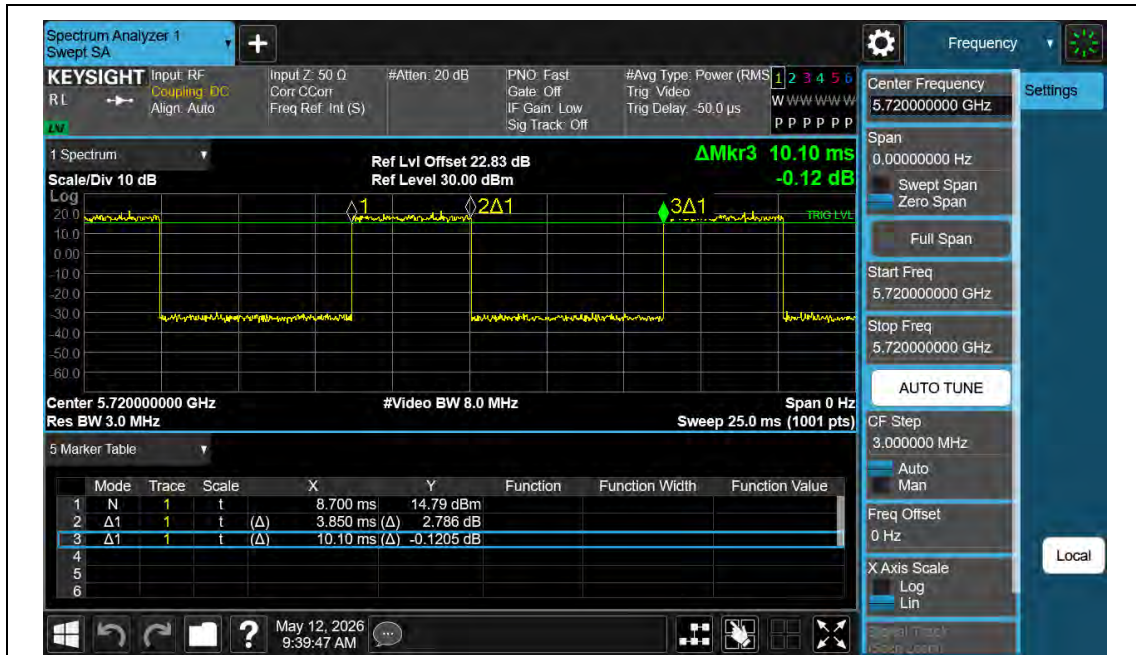
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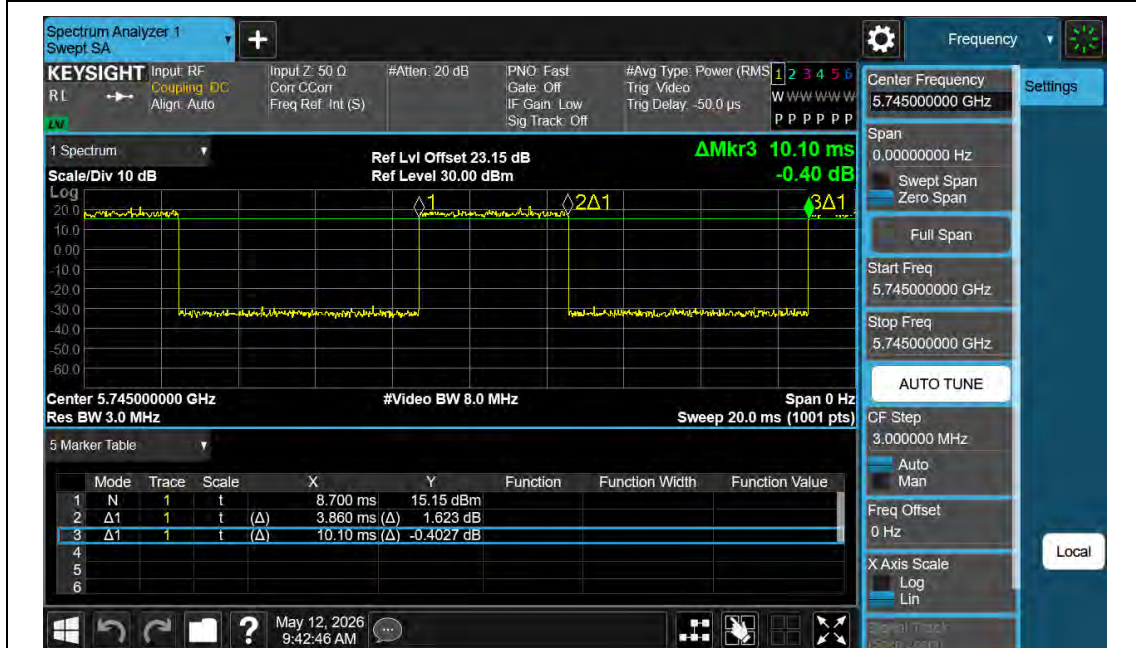
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NTNV-11AX20SISO-Ant1-5720



NTNV-11AX20SISO-Ant1-5745



NTNV-11AX20SISO-Ant1-5785

