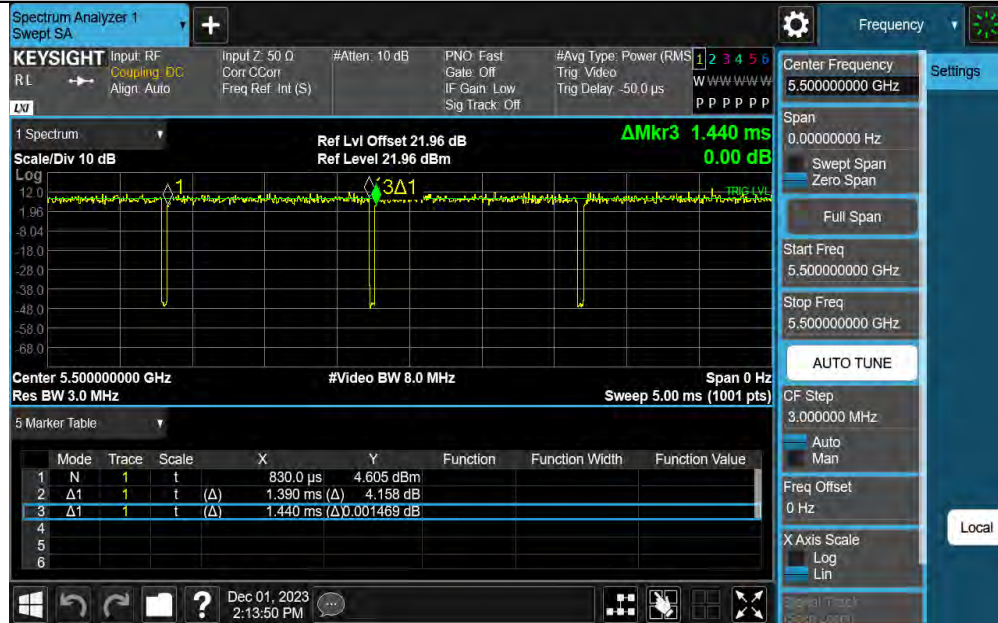
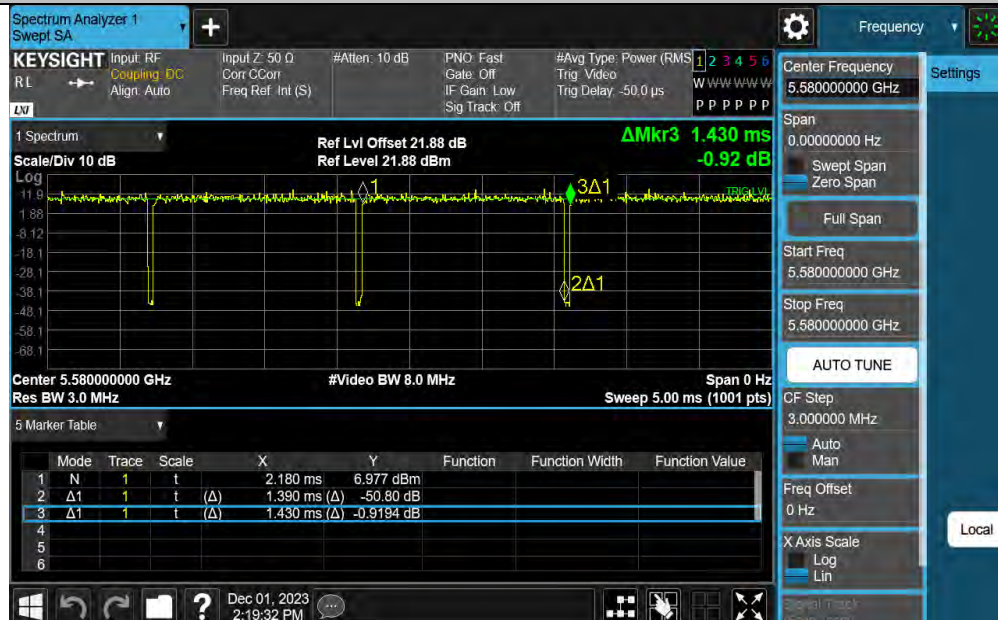


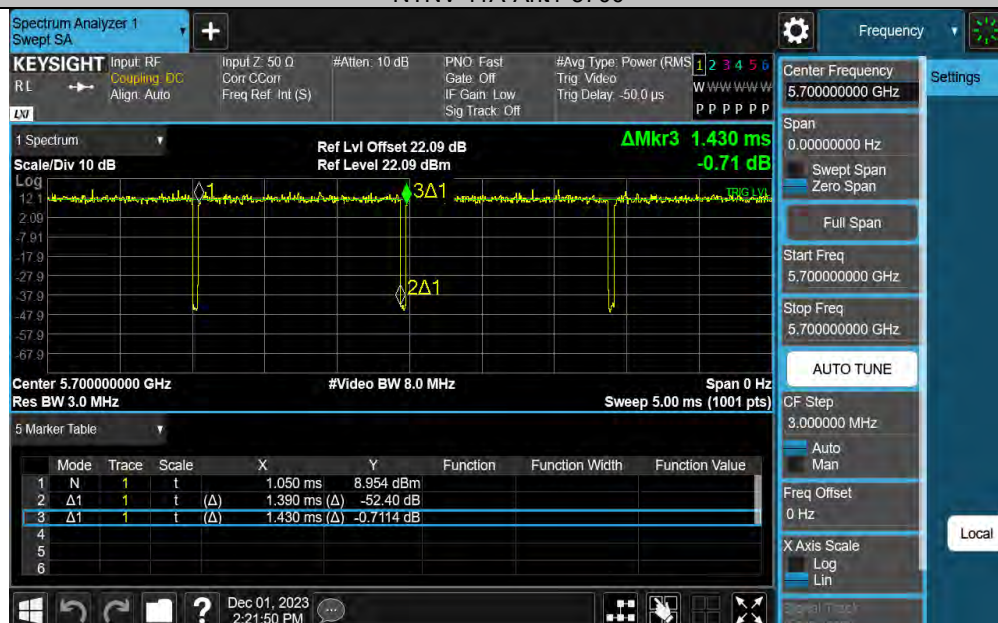
NTNV-11A-Ant1-5500

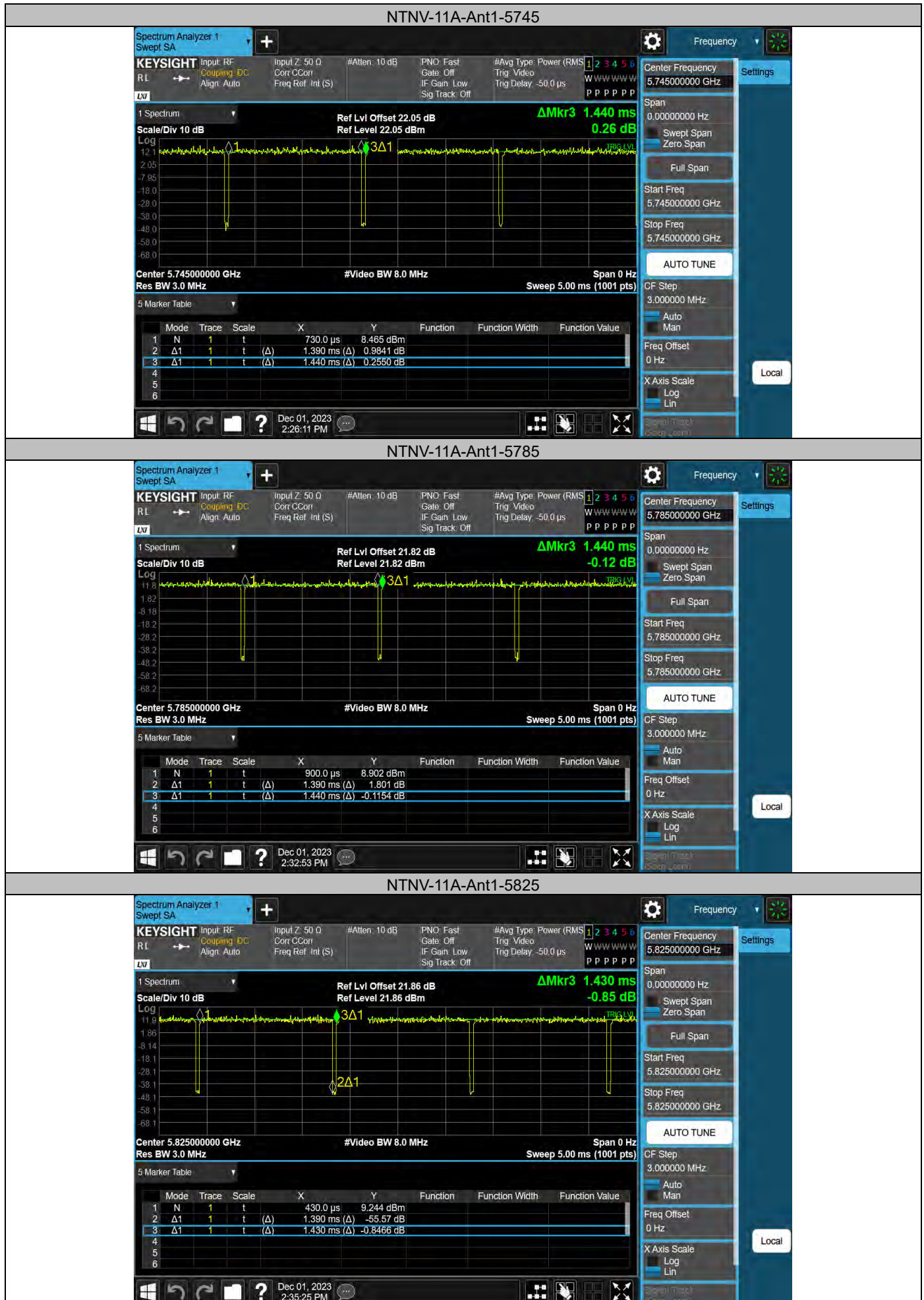


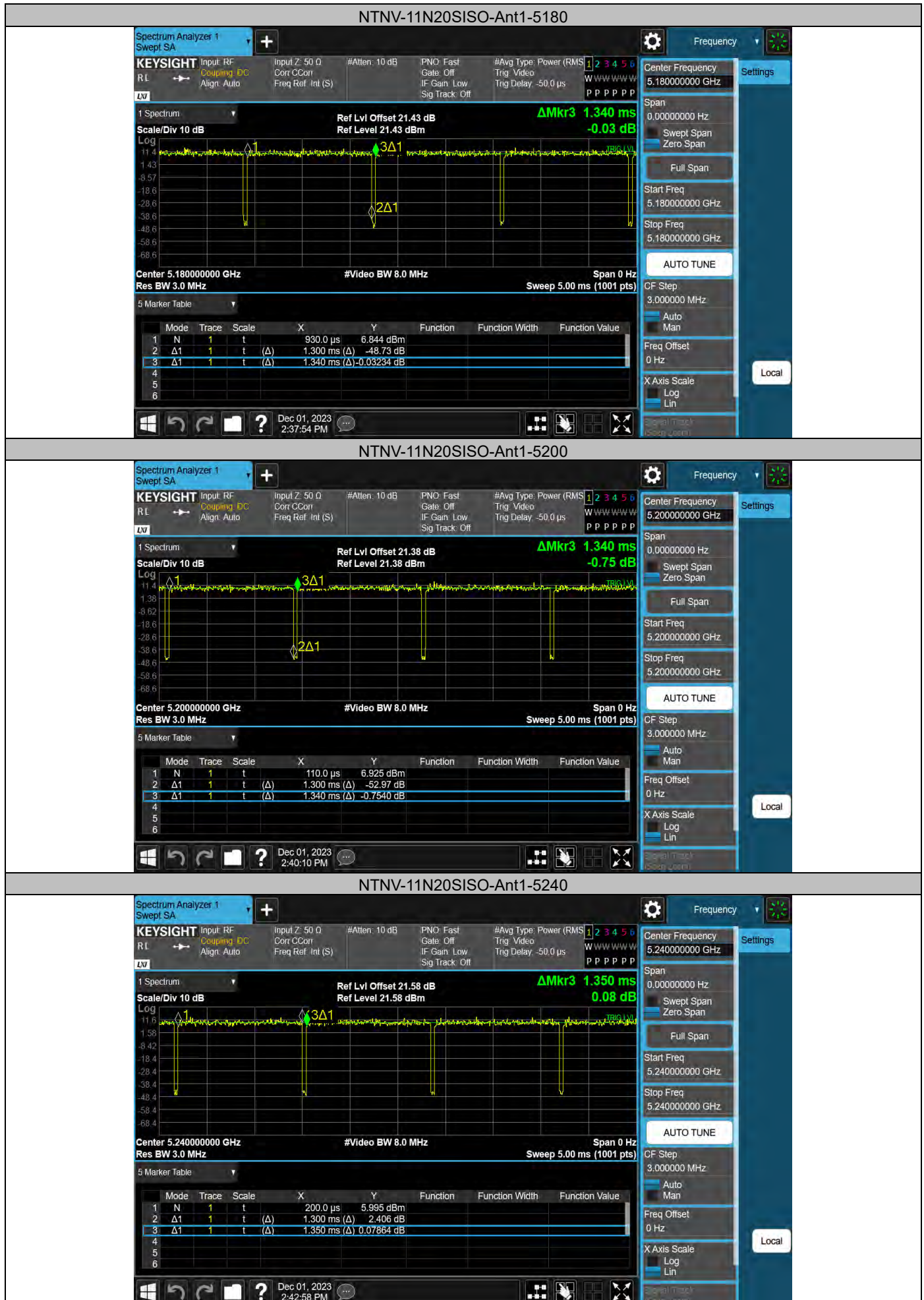
NTNV-11A-Ant1-5580

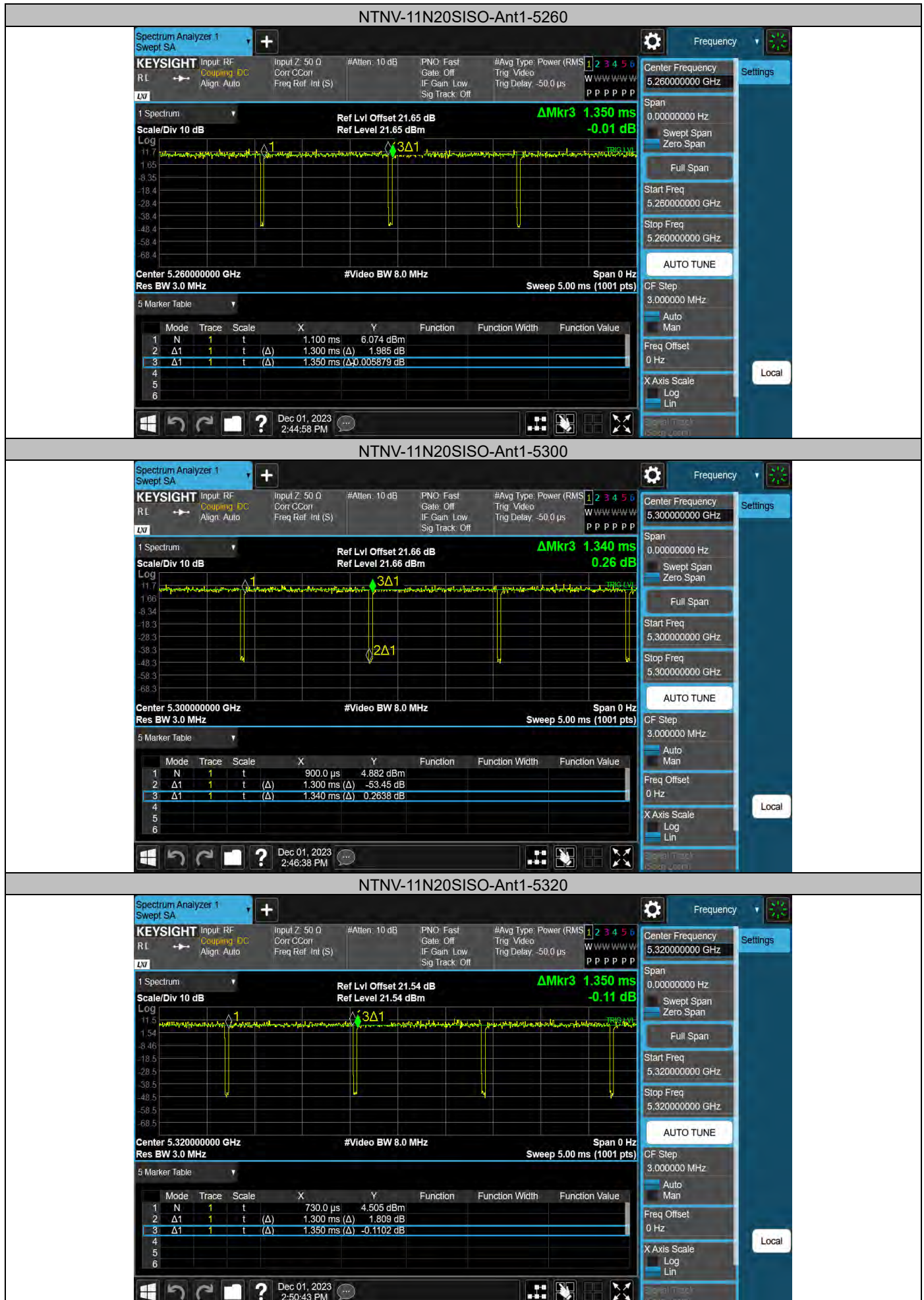


NTNV-11A-Ant1-5700





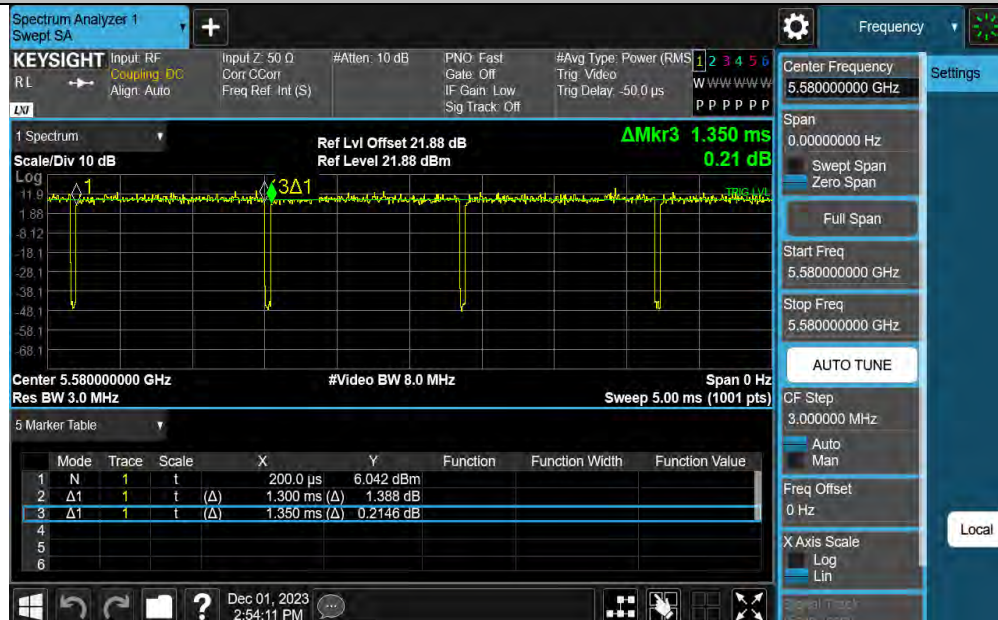




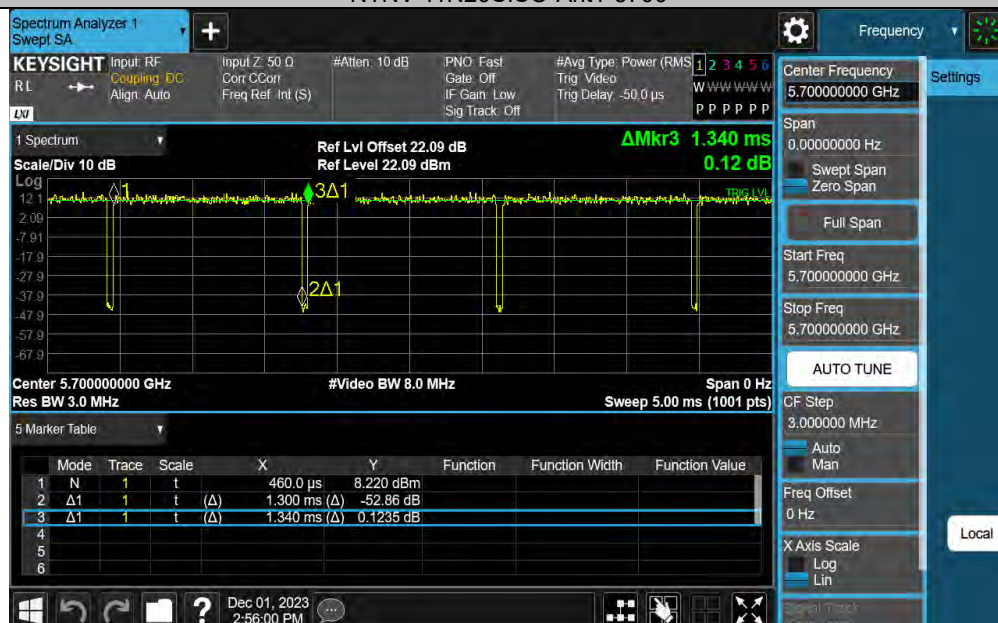
NTNV-11N20SISO-Ant1-5500



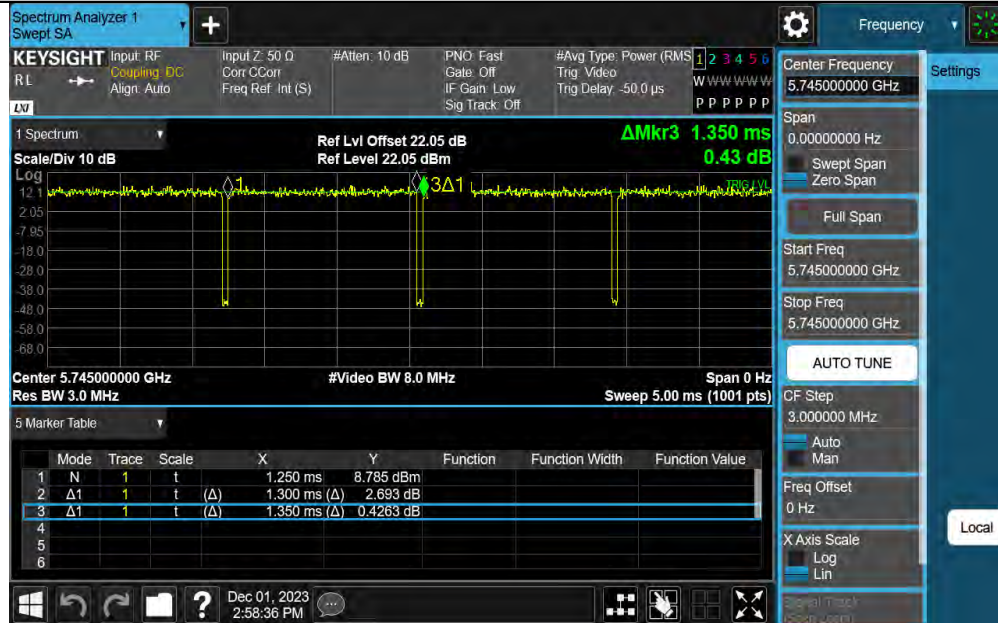
NTNV-11N20SISO-Ant1-5580



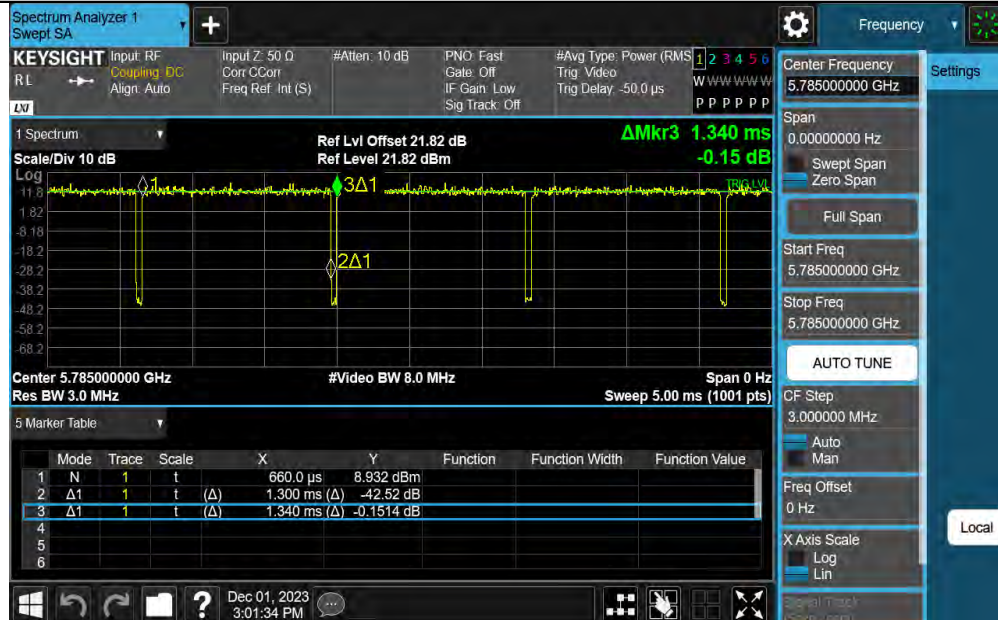
NTNV-11N20SISO-Ant1-5700



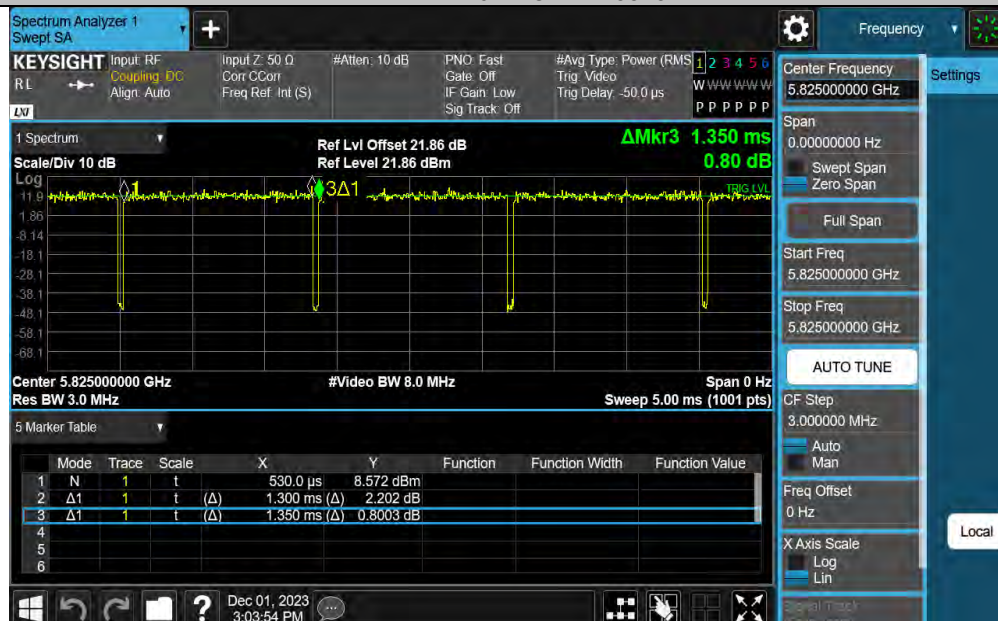
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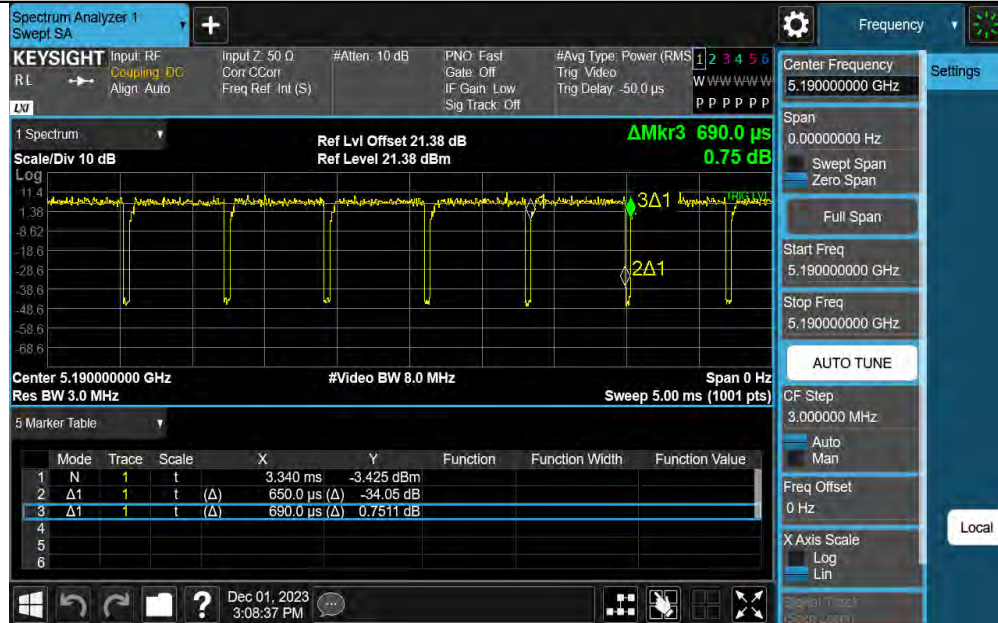
NTNV-11N20SISO-Ant1-5785



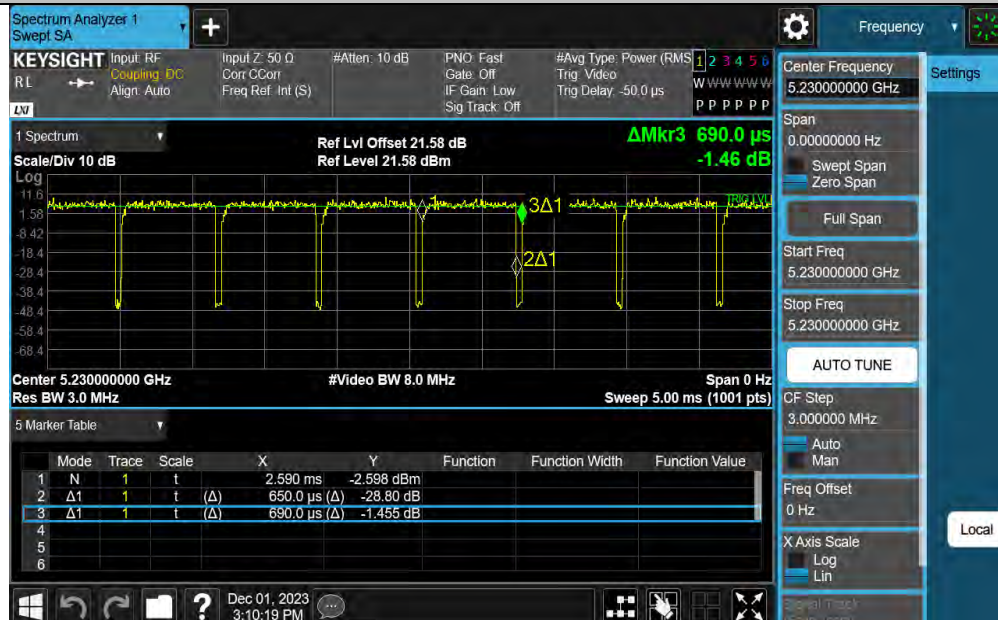
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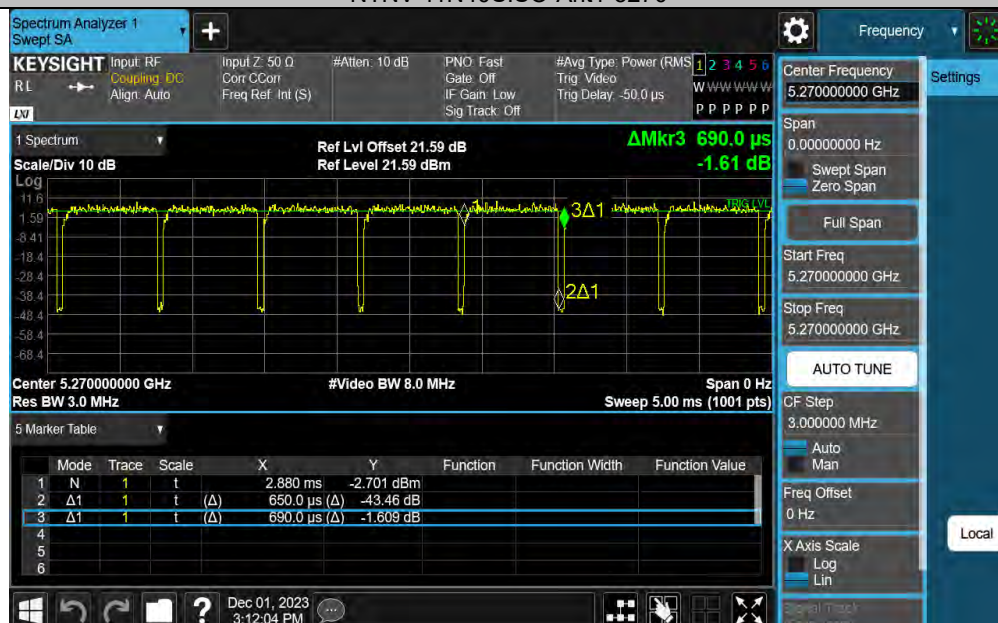
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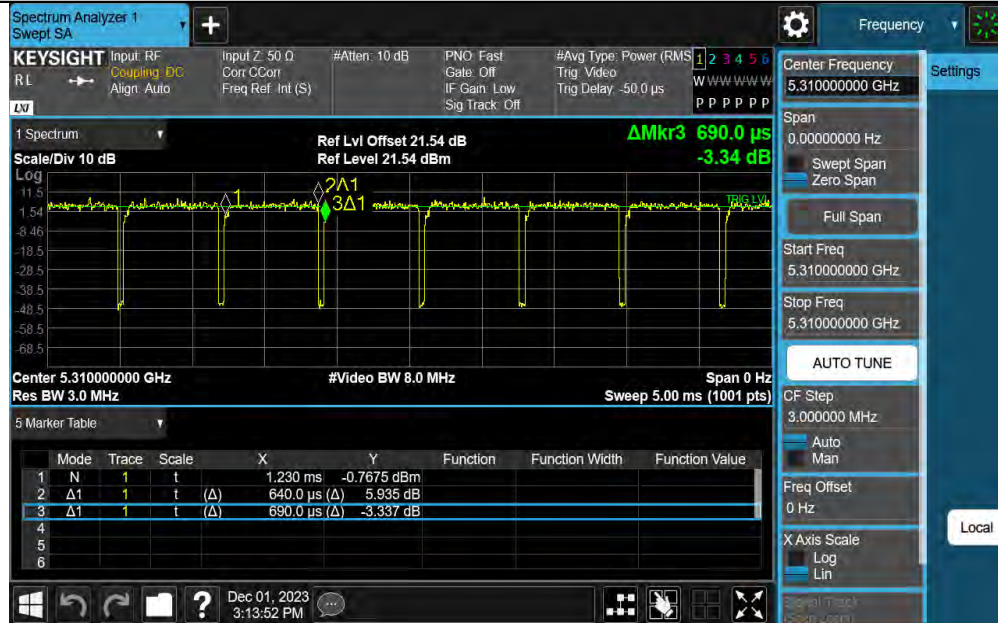
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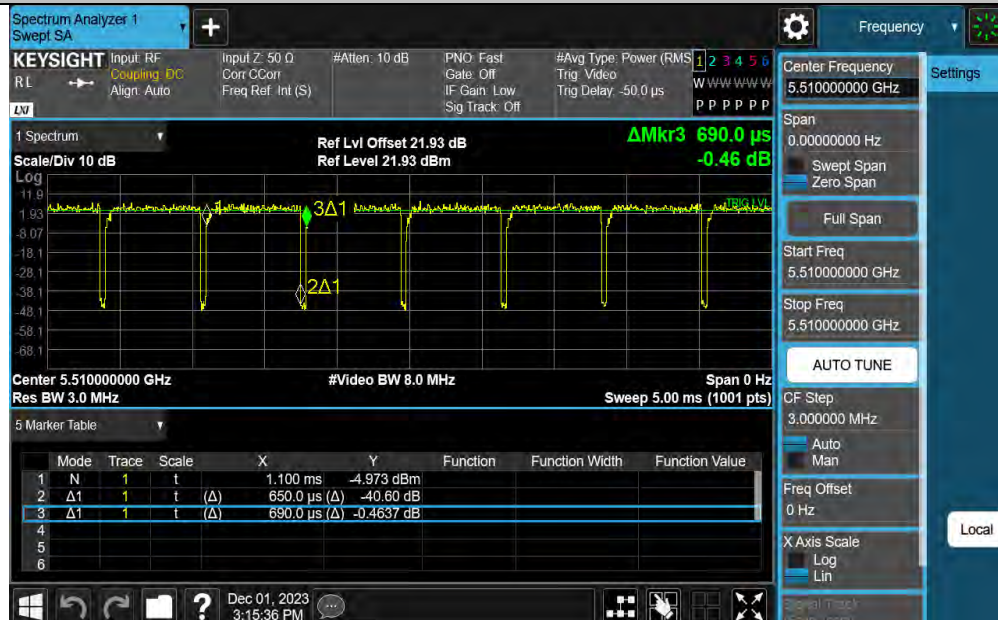
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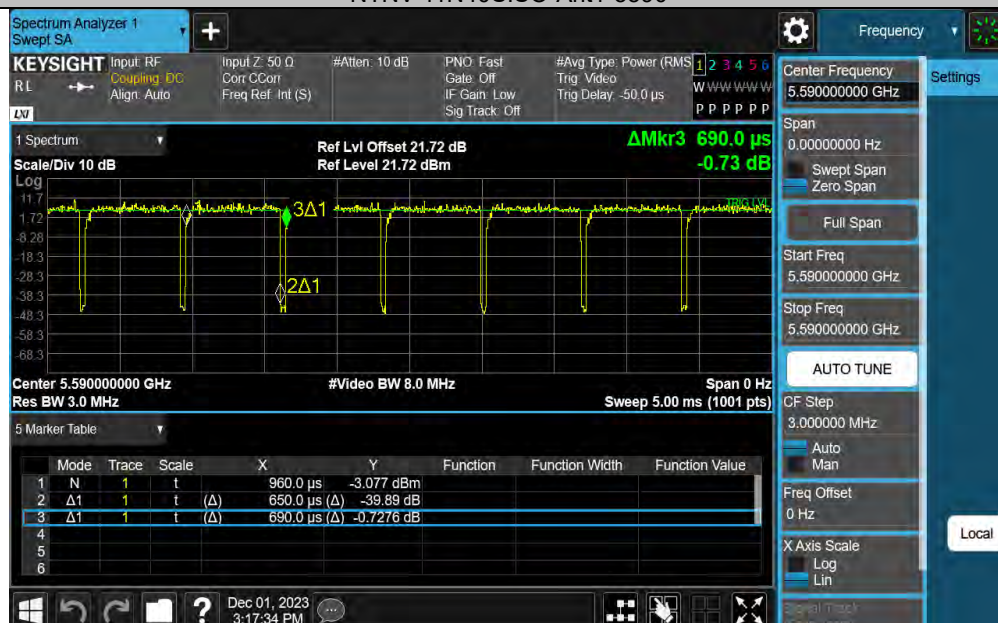
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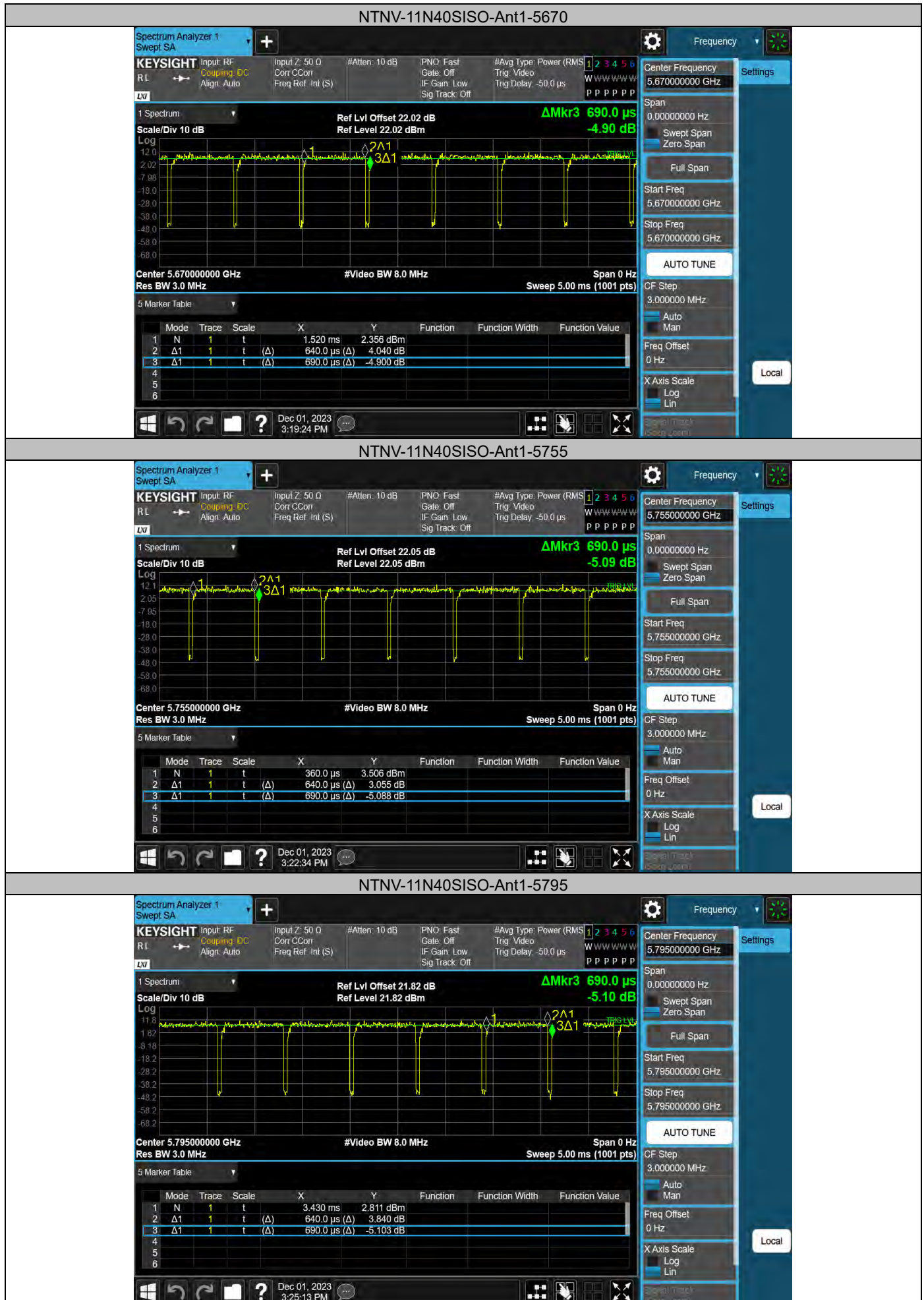


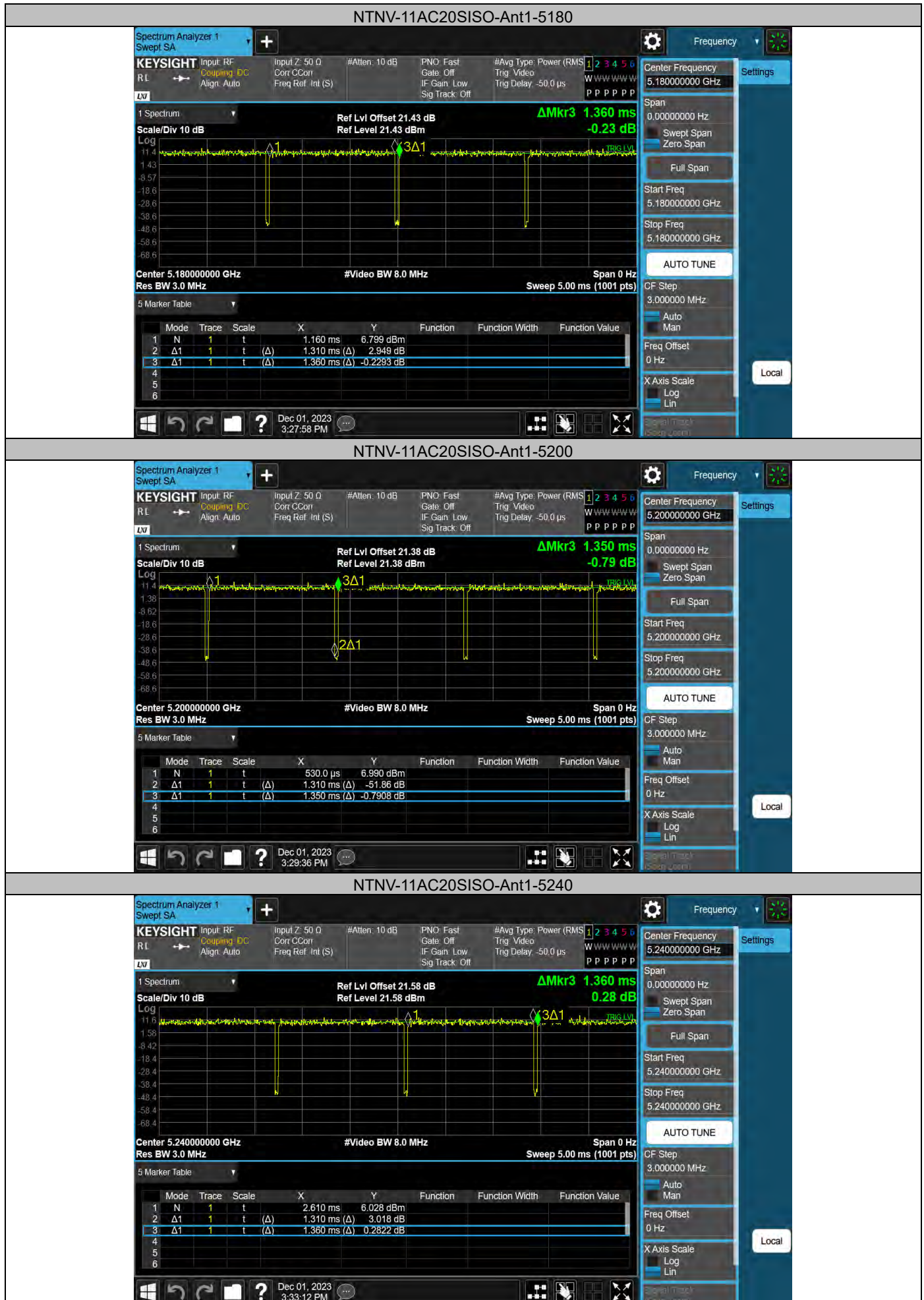
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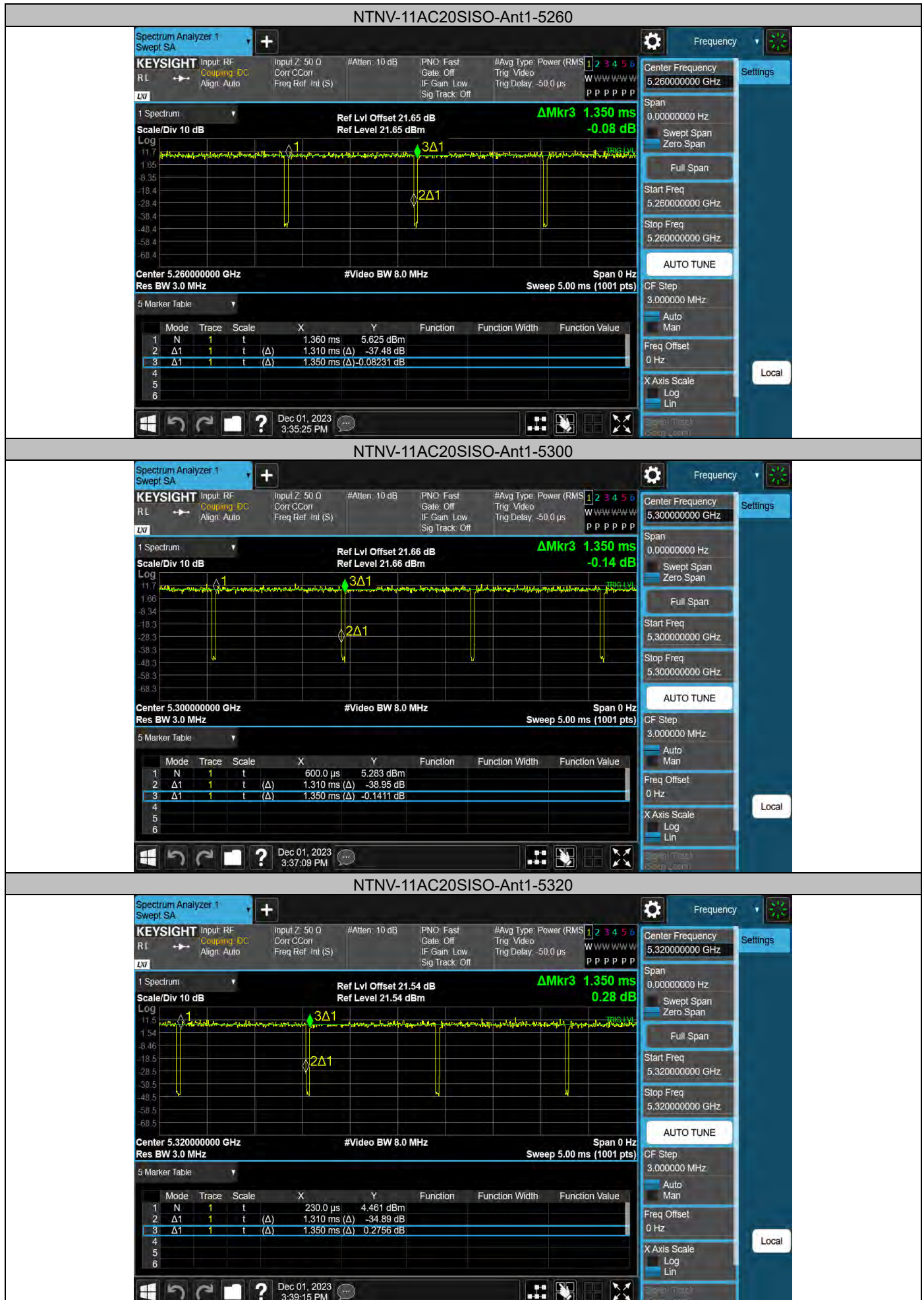


NTNV-11N40SISO-Ant1-5590

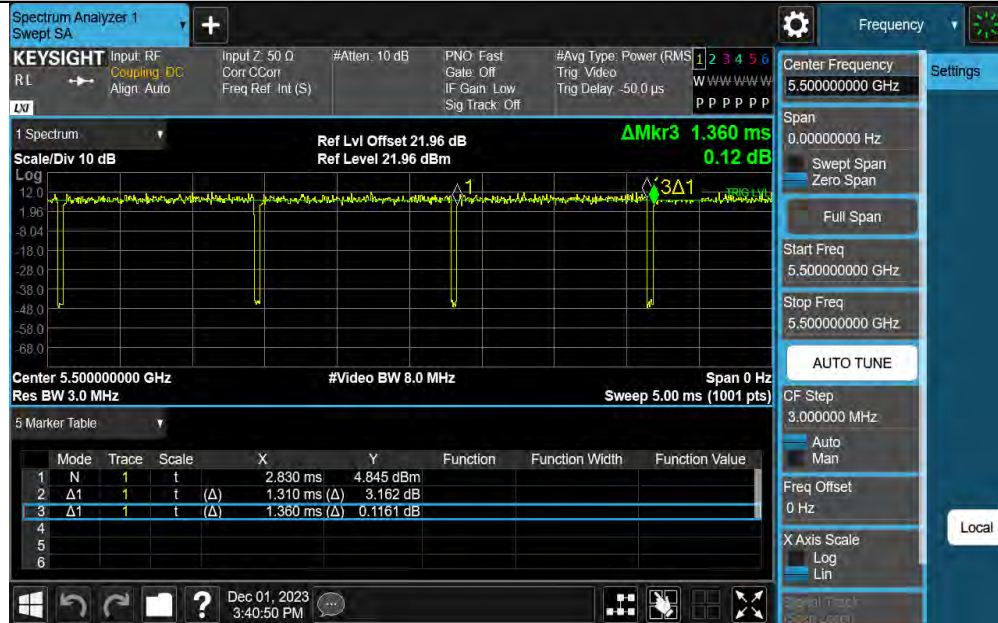




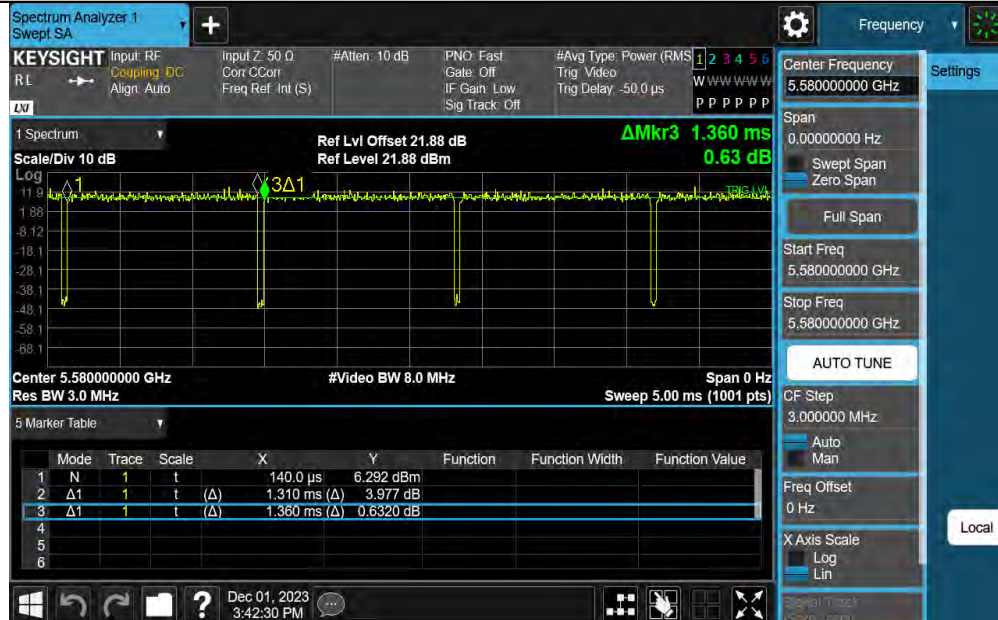




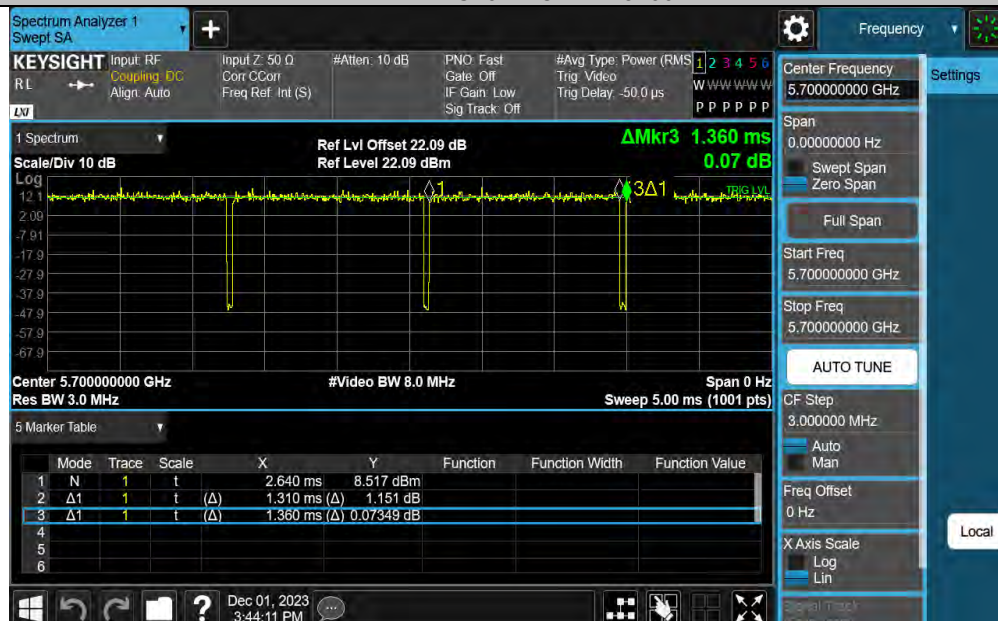
NTNV-11AC20SISO-Ant1-5500



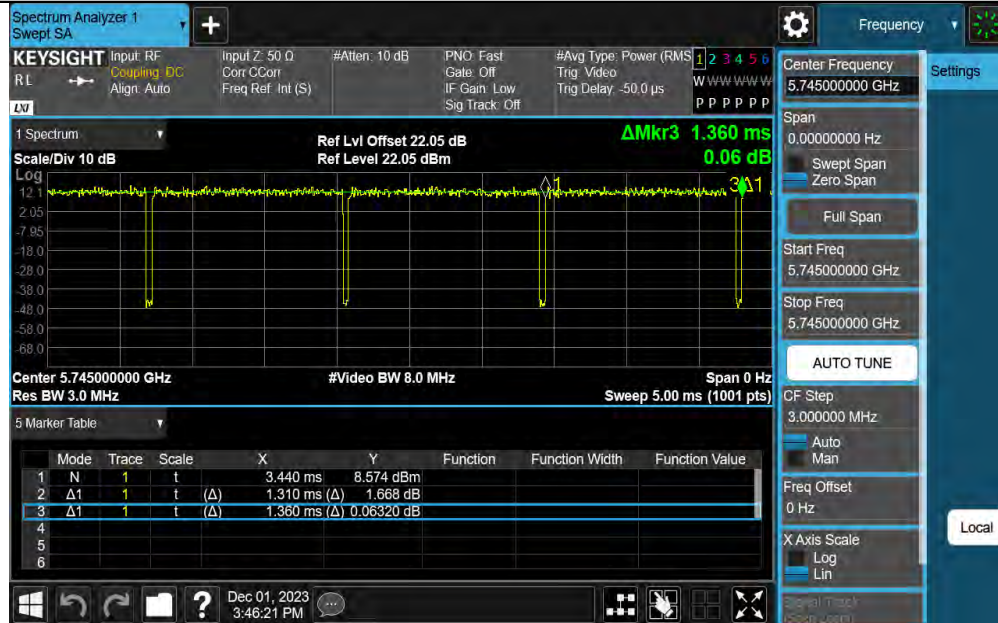
NTNV-11AC20SISO-Ant1-5580



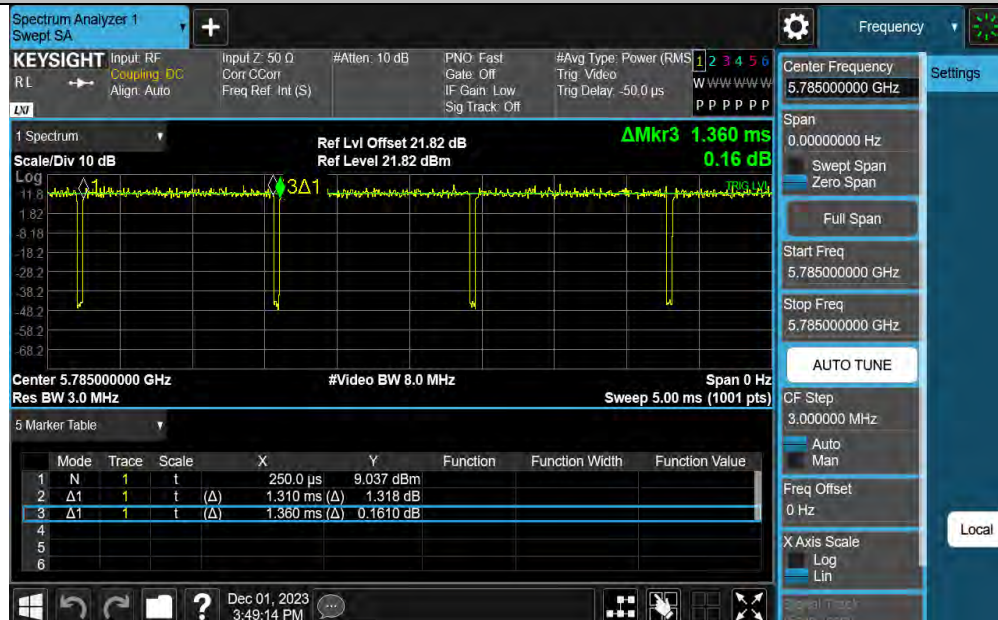
NTNV-11AC20SISO-Ant1-5700



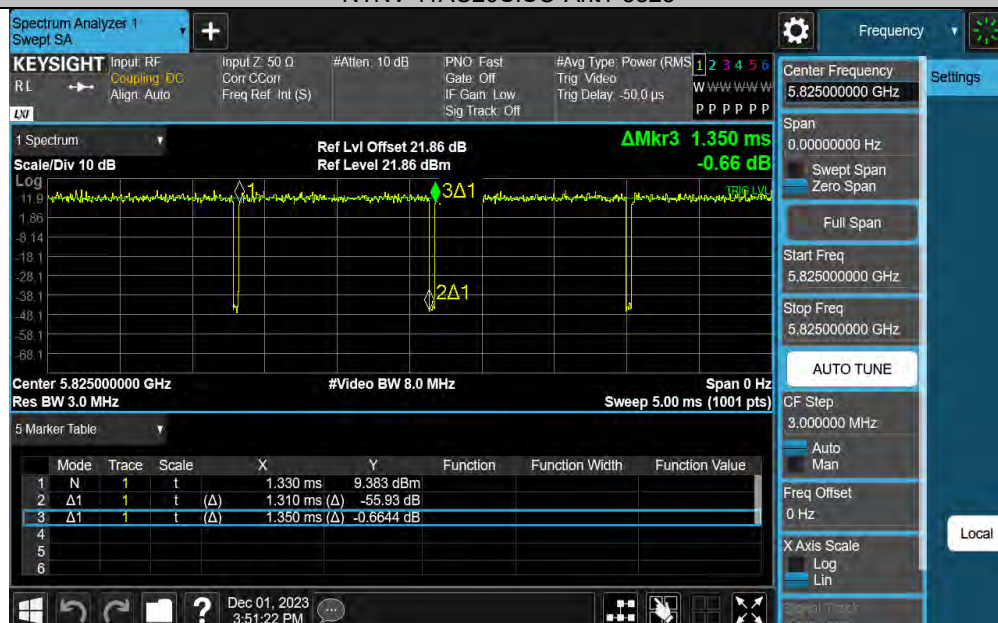
NTNV-11AC20SISO-Ant1-5745

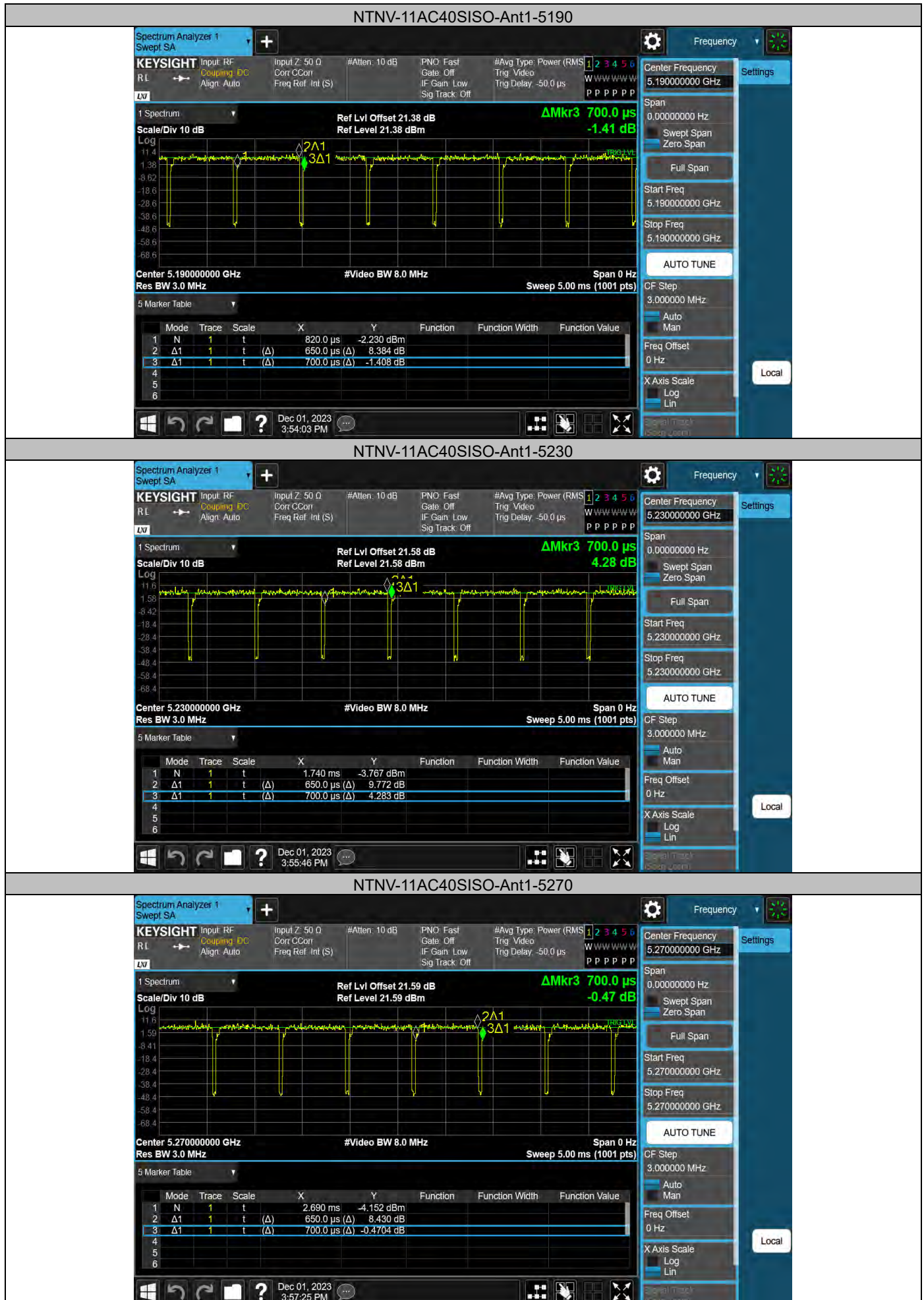


NTNV-11AC20SISO-Ant1-5785

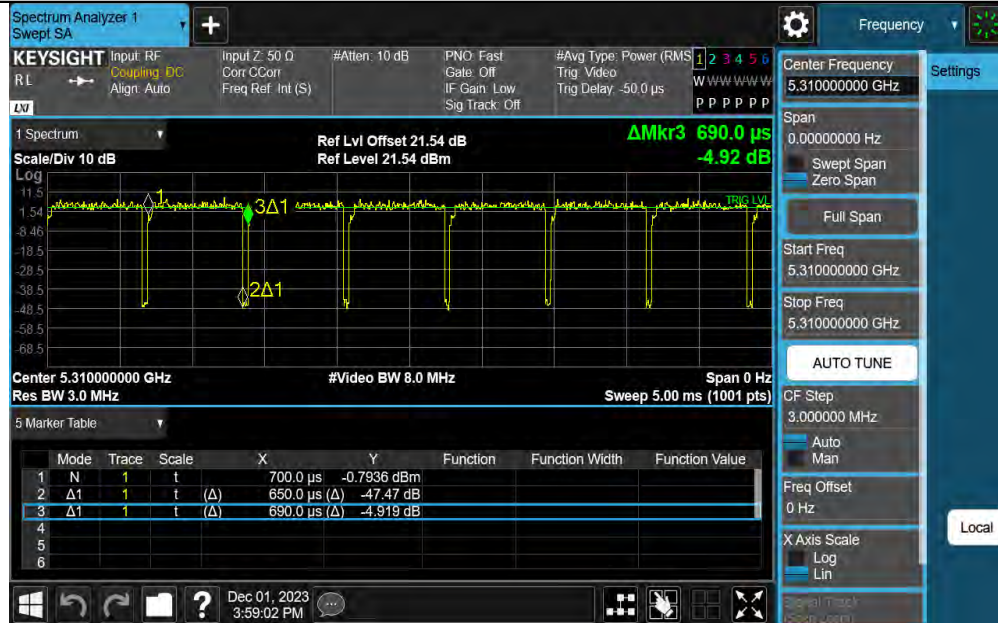


NTNV-11AC20SISO-Ant1-5825

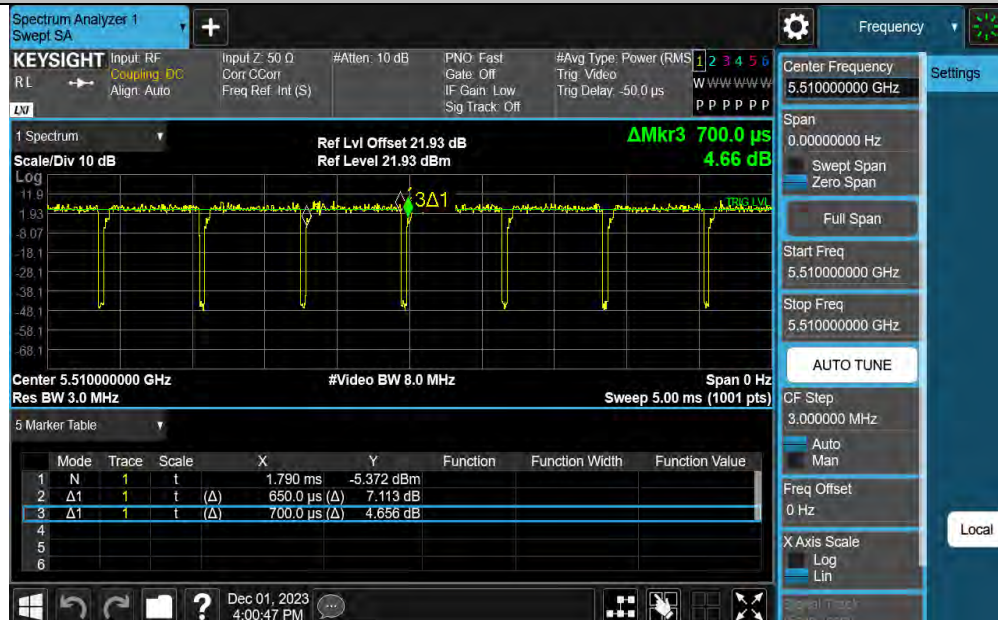




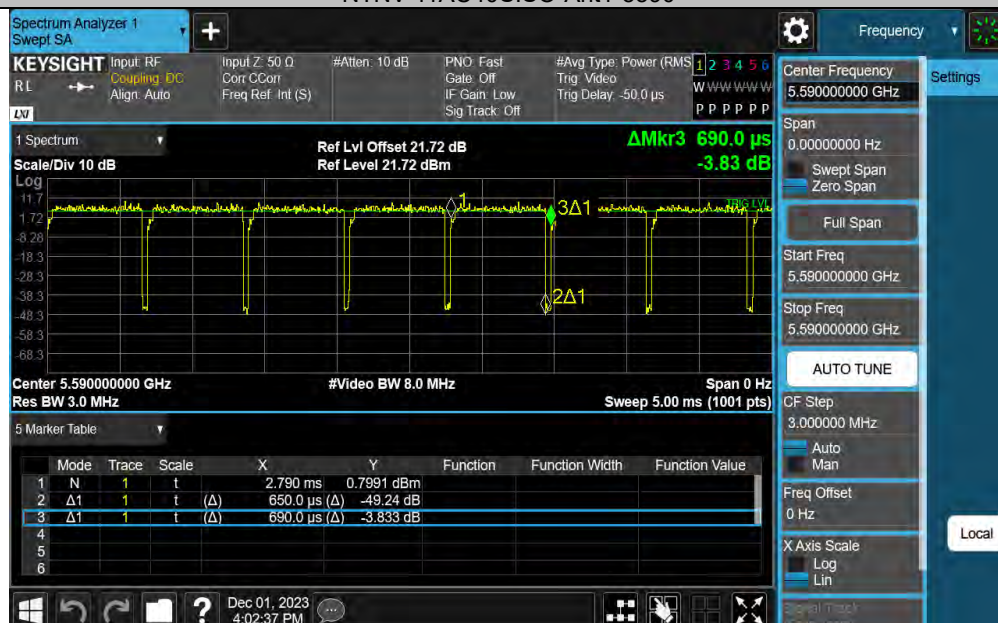
NTNV-11AC40SISO-Ant1-5310

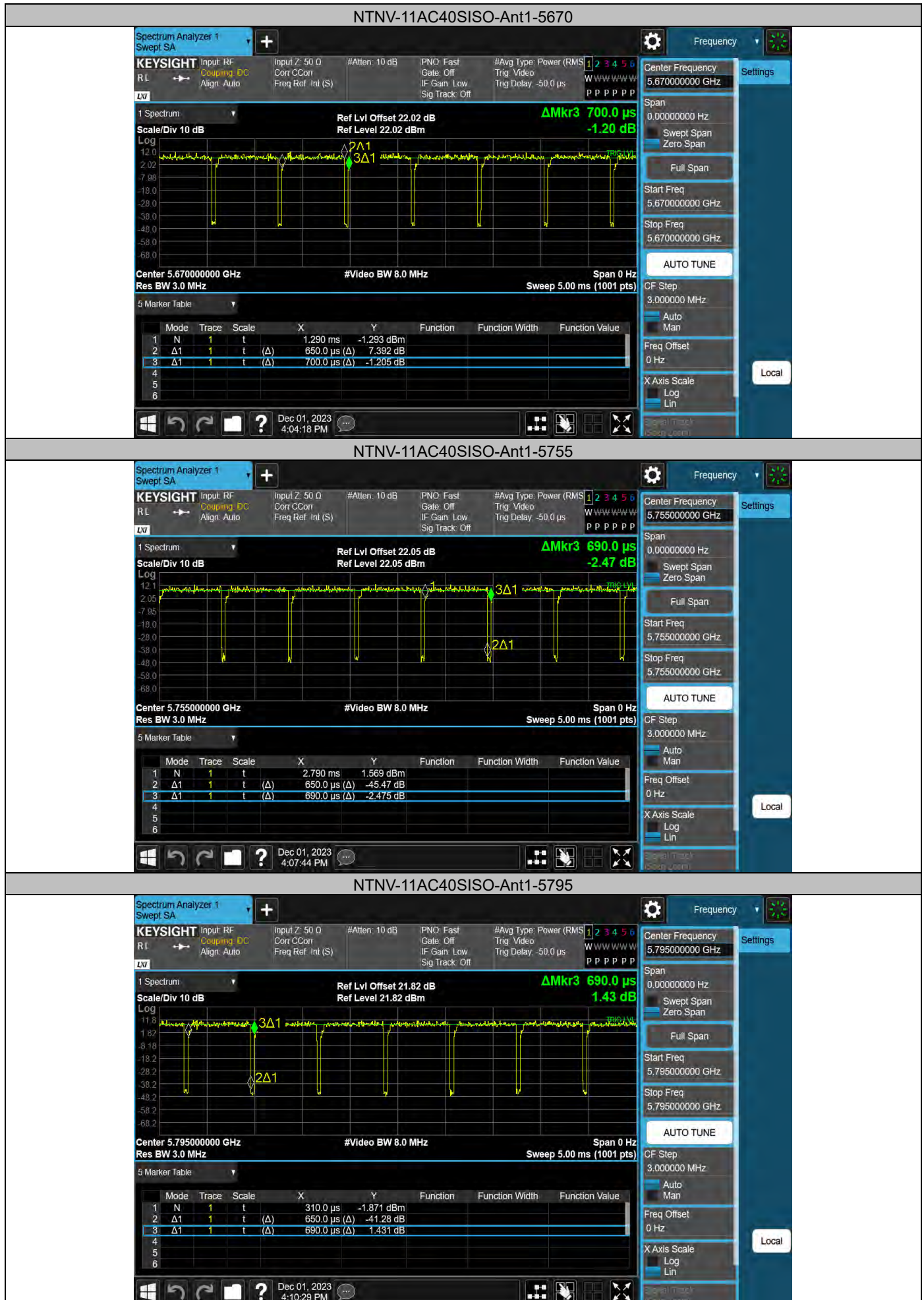


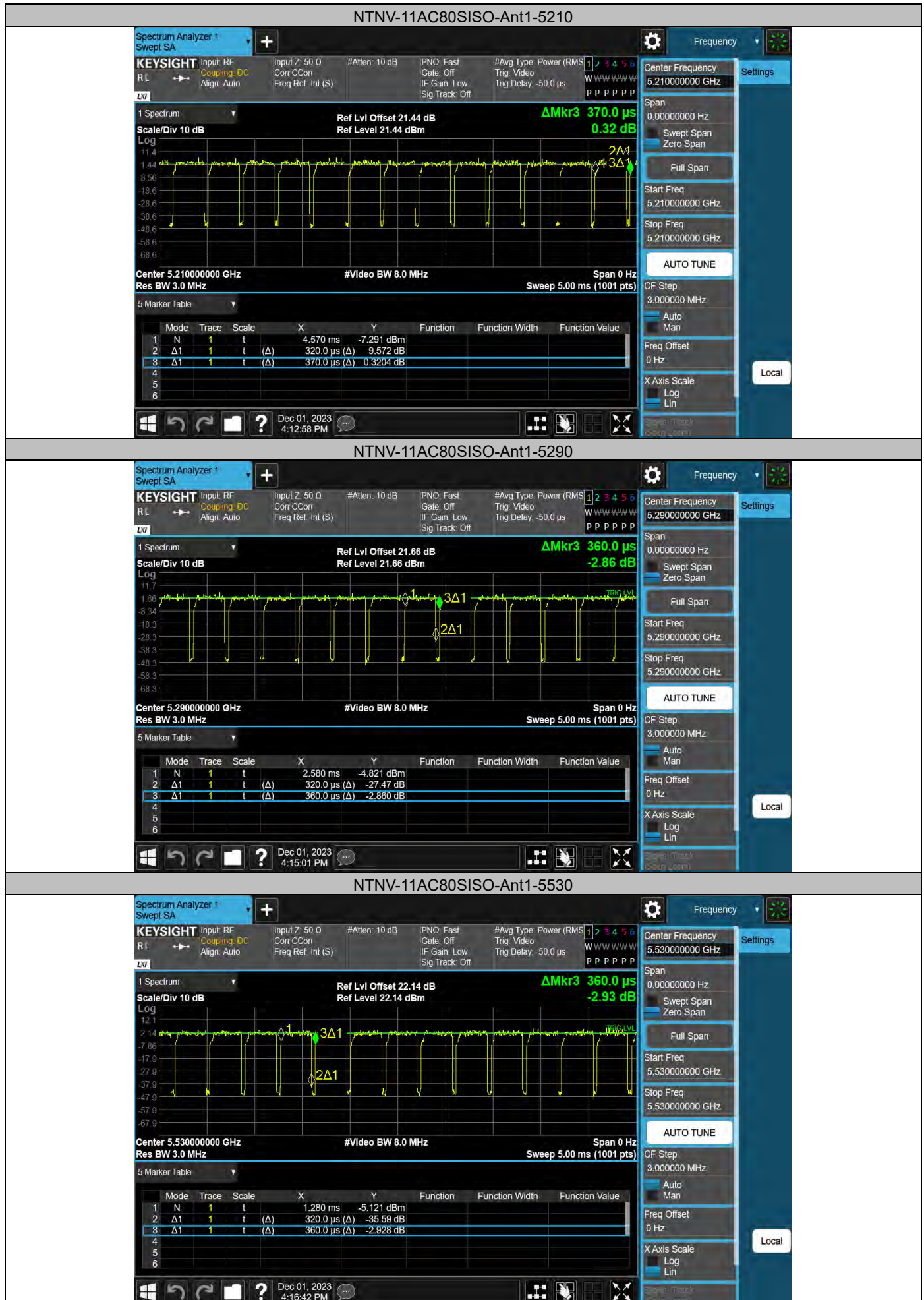
NTNV-11AC40SISO-Ant1-5510

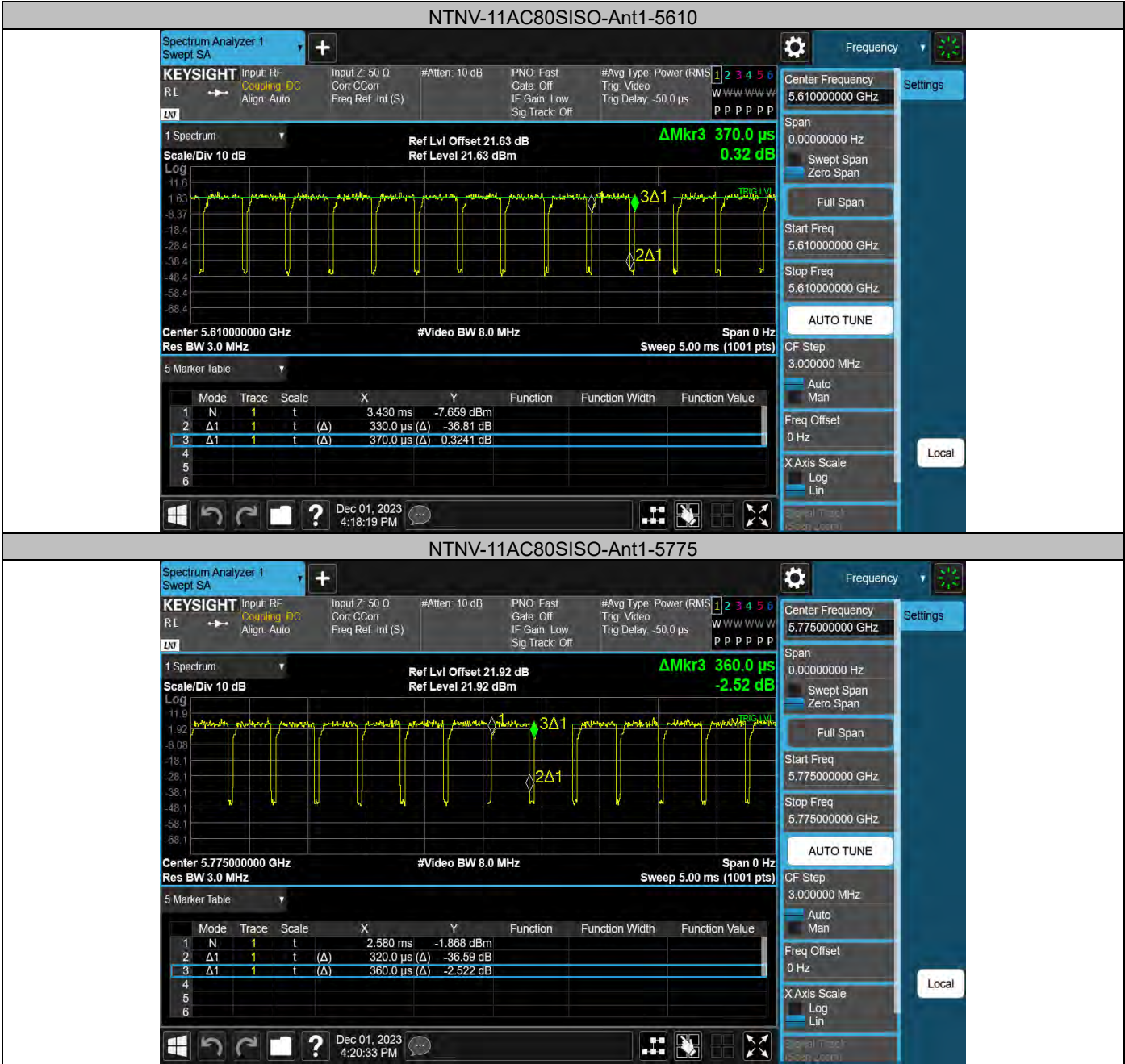


NTNV-11AC40SISO-Ant1-5590









Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency[MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	10.46	97.20	0.12	10.58	≤23.98	PASS
11A	Ant1	5200	9.94	96.53	0.15	10.09	≤23.98	PASS
11A	Ant1	5240	9.77	97.20	0.12	9.89	≤23.98	PASS
11A	Ant1	5260	9.67	96.53	0.15	9.82	≤23.98	PASS
11A	Ant1	5300	8.61	97.20	0.12	8.73	≤23.98	PASS
11A	Ant1	5320	7.96	97.20	0.12	8.08	≤23.98	PASS
11A	Ant1	5500	8.43	96.53	0.15	8.58	≤23.98	PASS
11A	Ant1	5580	9.92	97.20	0.12	10.04	≤23.98	PASS
11A	Ant1	5700	12.21	97.20	0.12	12.33	≤23.98	PASS
11A	Ant1	5745	12.56	96.53	0.15	12.71	≤30.00	PASS
11A	Ant1	5785	12.64	96.53	0.15	12.79	≤30.00	PASS
11A	Ant1	5825	12.28	97.20	0.12	12.40	≤30.00	PASS
11N20SISO	Ant1	5180	10.35	97.01	0.13	10.48	≤23.98	PASS
11N20SISO	Ant1	5200	9.63	97.01	0.13	9.76	≤23.98	PASS
11N20SISO	Ant1	5240	9.58	96.30	0.16	9.74	≤23.98	PASS
11N20SISO	Ant1	5260	9.52	96.30	0.16	9.68	≤23.98	PASS
11N20SISO	Ant1	5300	8.47	97.01	0.13	8.60	≤23.98	PASS
11N20SISO	Ant1	5320	7.89	96.30	0.16	8.05	≤23.98	PASS
11N20SISO	Ant1	5500	8.53	97.01	0.13	8.66	≤23.98	PASS
11N20SISO	Ant1	5580	9.70	96.30	0.16	9.86	≤23.98	PASS
11N20SISO	Ant1	5700	12.04	97.01	0.13	12.17	≤23.98	PASS
11N20SISO	Ant1	5745	12.53	96.30	0.16	12.69	≤30.00	PASS
11N20SISO	Ant1	5785	12.77	97.01	0.13	12.90	≤30.00	PASS
11N20SISO	Ant1	5825	12.26	96.30	0.16	12.42	≤30.00	PASS
11N40SISO	Ant1	5190	10.24	94.20	0.26	10.50	≤23.98	PASS
11N40SISO	Ant1	5230	9.81	94.20	0.26	10.07	≤23.98	PASS
11N40SISO	Ant1	5270	9.27	94.20	0.26	9.53	≤23.98	PASS
11N40SISO	Ant1	5310	8.05	92.75	0.33	8.38	≤23.98	PASS
11N40SISO	Ant1	5510	8.11	94.20	0.26	8.37	≤23.98	PASS
11N40SISO	Ant1	5590	9.94	94.20	0.26	10.20	≤23.98	PASS
11N40SISO	Ant1	5670	11.50	92.75	0.33	11.83	≤23.98	PASS
11N40SISO	Ant1	5755	11.96	92.75	0.33	12.29	≤30.00	PASS
11N40SISO	Ant1	5795	11.76	92.75	0.33	12.09	≤30.00	PASS
11AC20SISO	Ant1	5180	10.62	96.32	0.16	10.78	≤23.98	PASS
11AC20SISO	Ant1	5200	9.84	97.04	0.13	9.97	≤23.98	PASS
11AC20SISO	Ant1	5240	9.91	96.32	0.16	10.07	≤23.98	PASS
11AC20SISO	Ant1	5260	8.95	97.04	0.13	9.08	≤23.98	PASS
11AC20SISO	Ant1	5300	8.64	97.04	0.13	8.77	≤23.98	PASS
11AC20SISO	Ant1	5320	8.15	97.04	0.13	8.28	≤23.98	PASS
11AC20SISO	Ant1	5500	8.59	96.32	0.16	8.75	≤23.98	PASS
11AC20SISO	Ant1	5580	9.91	96.32	0.16	10.07	≤23.98	PASS
11AC20SISO	Ant1	5700	12.29	96.32	0.16	12.45	≤23.98	PASS
11AC20SISO	Ant1	5745	12.59	96.32	0.16	12.75	≤30.00	PASS
11AC20SISO	Ant1	5785	12.59	96.32	0.16	12.75	≤30.00	PASS
11AC20SISO	Ant1	5825	12.40	97.04	0.13	12.53	≤30.00	PASS
11AC40SISO	Ant1	5190	10.29	92.86	0.32	10.61	≤23.98	PASS
11AC40SISO	Ant1	5230	9.83	92.86	0.32	10.15	≤23.98	PASS
11AC40SISO	Ant1	5270	9.36	92.86	0.32	9.68	≤23.98	PASS
11AC40SISO	Ant1	5310	8.04	94.20	0.26	8.30	≤23.98	PASS
11AC40SISO	Ant1	5510	8.19	92.86	0.32	8.51	≤23.98	PASS
11AC40SISO	Ant1	5590	9.67	94.20	0.26	9.93	≤23.98	PASS
11AC40SISO	Ant1	5670	11.56	92.86	0.32	11.88	≤23.98	PASS
11AC40SISO	Ant1	5755	12.55	94.20	0.26	12.81	≤30.00	PASS
11AC40SISO	Ant1	5795	12.37	94.20	0.26	12.63	≤30.00	PASS

11AC80SISO	Ant1	5210	9.46	86.49	0.63	10.09	≤23.98	PASS
11AC80SISO	Ant1	5290	8.46	88.89	0.51	8.97	≤23.98	PASS
11AC80SISO	Ant1	5530	8.73	88.89	0.51	9.24	≤23.98	PASS
11AC80SISO	Ant1	5610	9.52	89.19	0.50	10.02	≤23.98	PASS
11AC80SISO	Ant1	5775	12.09	88.89	0.51	12.60	≤30.00	PASS

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

Test Graphs Channel Power









































Appendix D: Maximum power spectral density Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-0.15	≤11.00	PASS
11A	Ant1	5200	-0.62	≤11.00	PASS
11A	Ant1	5240	-0.78	≤11.00	PASS
11A	Ant1	5260	-0.65	≤11.00	PASS
11A	Ant1	5300	-1.82	≤11.00	PASS
11A	Ant1	5320	-2.37	≤11.00	PASS
11A	Ant1	5500	-2.12	≤11.00	PASS
11A	Ant1	5580	-0.75	≤11.00	PASS
11A	Ant1	5700	1.12	≤11.00	PASS
11A	Ant1	5745	-0.98	≤30.00	PASS
11A	Ant1	5785	-0.83	≤30.00	PASS
11A	Ant1	5825	-1.04	≤30.00	PASS
11N20SISO	Ant1	5180	0.55	≤11.00	PASS
11N20SISO	Ant1	5200	-0.03	≤11.00	PASS
11N20SISO	Ant1	5240	0.13	≤11.00	PASS
11N20SISO	Ant1	5260	-0.02	≤11.00	PASS
11N20SISO	Ant1	5300	-0.94	≤11.00	PASS
11N20SISO	Ant1	5320	-1.50	≤11.00	PASS
11N20SISO	Ant1	5500	-1.05	≤11.00	PASS
11N20SISO	Ant1	5580	0.25	≤11.00	PASS
11N20SISO	Ant1	5700	2.16	≤11.00	PASS
11N20SISO	Ant1	5745	0.83	≤30.00	PASS
11N20SISO	Ant1	5785	1.32	≤30.00	PASS
11N20SISO	Ant1	5825	1.02	≤30.00	PASS
11N40SISO	Ant1	5190	-2.06	≤11.00	PASS
11N40SISO	Ant1	5230	-2.56	≤11.00	PASS
11N40SISO	Ant1	5270	-2.91	≤11.00	PASS
11N40SISO	Ant1	5310	-4.03	≤11.00	PASS
11N40SISO	Ant1	5510	-4.19	≤11.00	PASS
11N40SISO	Ant1	5590	-2.62	≤11.00	PASS
11N40SISO	Ant1	5670	-1.02	≤11.00	PASS
11N40SISO	Ant1	5755	-2.36	≤30.00	PASS
11N40SISO	Ant1	5795	-2.77	≤30.00	PASS
11AC20SISO	Ant1	5180	0.64	≤11.00	PASS
11AC20SISO	Ant1	5200	0.01	≤11.00	PASS
11AC20SISO	Ant1	5240	0.18	≤11.00	PASS
11AC20SISO	Ant1	5260	-0.67	≤11.00	PASS
11AC20SISO	Ant1	5300	-0.86	≤11.00	PASS
11AC20SISO	Ant1	5320	-1.49	≤11.00	PASS
11AC20SISO	Ant1	5500	-1.02	≤11.00	PASS
11AC20SISO	Ant1	5580	0.30	≤11.00	PASS
11AC20SISO	Ant1	5700	2.55	≤11.00	PASS
11AC20SISO	Ant1	5745	0.98	≤30.00	PASS
11AC20SISO	Ant1	5785	0.71	≤30.00	PASS
11AC20SISO	Ant1	5825	0.62	≤30.00	PASS
11AC40SISO	Ant1	5190	-2.12	≤11.00	PASS
11AC40SISO	Ant1	5230	-2.22	≤11.00	PASS
11AC40SISO	Ant1	5270	-2.67	≤11.00	PASS
11AC40SISO	Ant1	5310	-4.19	≤11.00	PASS
11AC40SISO	Ant1	5510	-3.96	≤11.00	PASS
11AC40SISO	Ant1	5590	-2.61	≤11.00	PASS
11AC40SISO	Ant1	5670	-0.90	≤11.00	PASS
11AC40SISO	Ant1	5755	-1.50	≤30.00	PASS
11AC40SISO	Ant1	5795	-1.98	≤30.00	PASS
11AC80SISO	Ant1	5210	-5.26	≤11.00	PASS

11AC80SISO	Ant1	5290	-5.93	≤11.00	PASS
11AC80SISO	Ant1	5530	-6.19	≤11.00	PASS
11AC80SISO	Ant1	5610	-5.53	≤11.00	PASS
11AC80SISO	Ant1	5775	-4.57	≤30.00	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

