



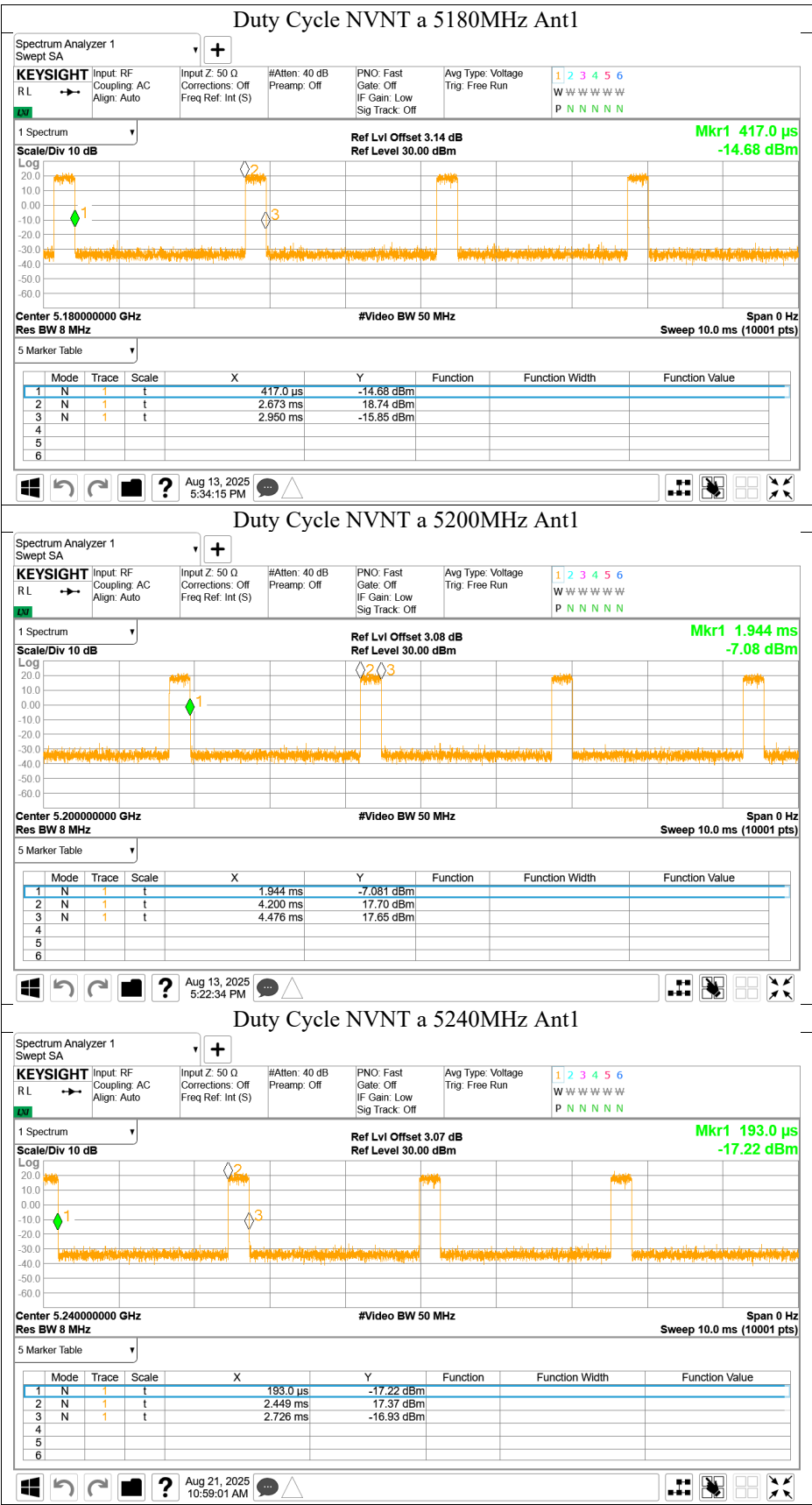
FCC - TEST REPORT
Appendix A for 709502506326-00C

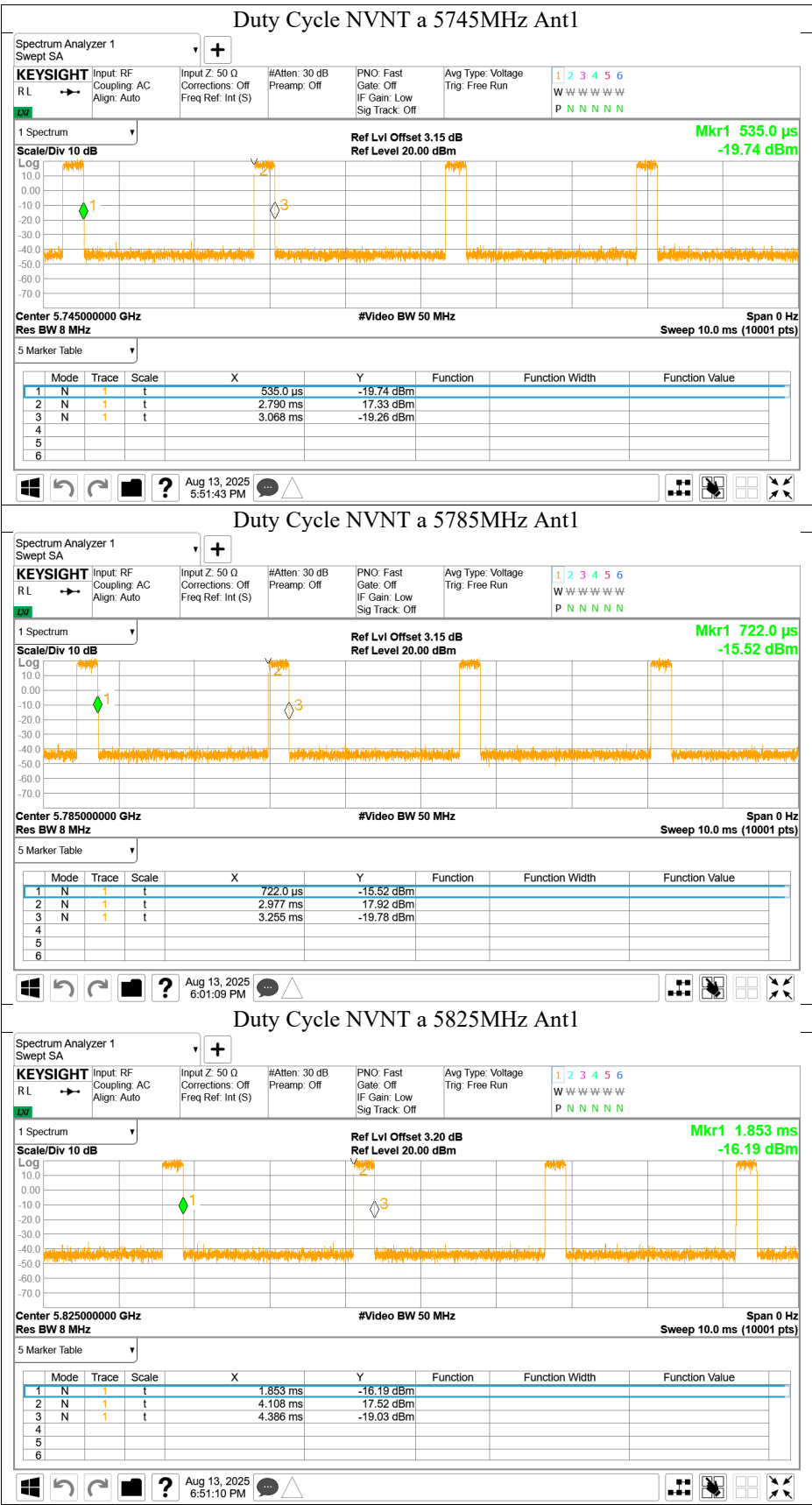
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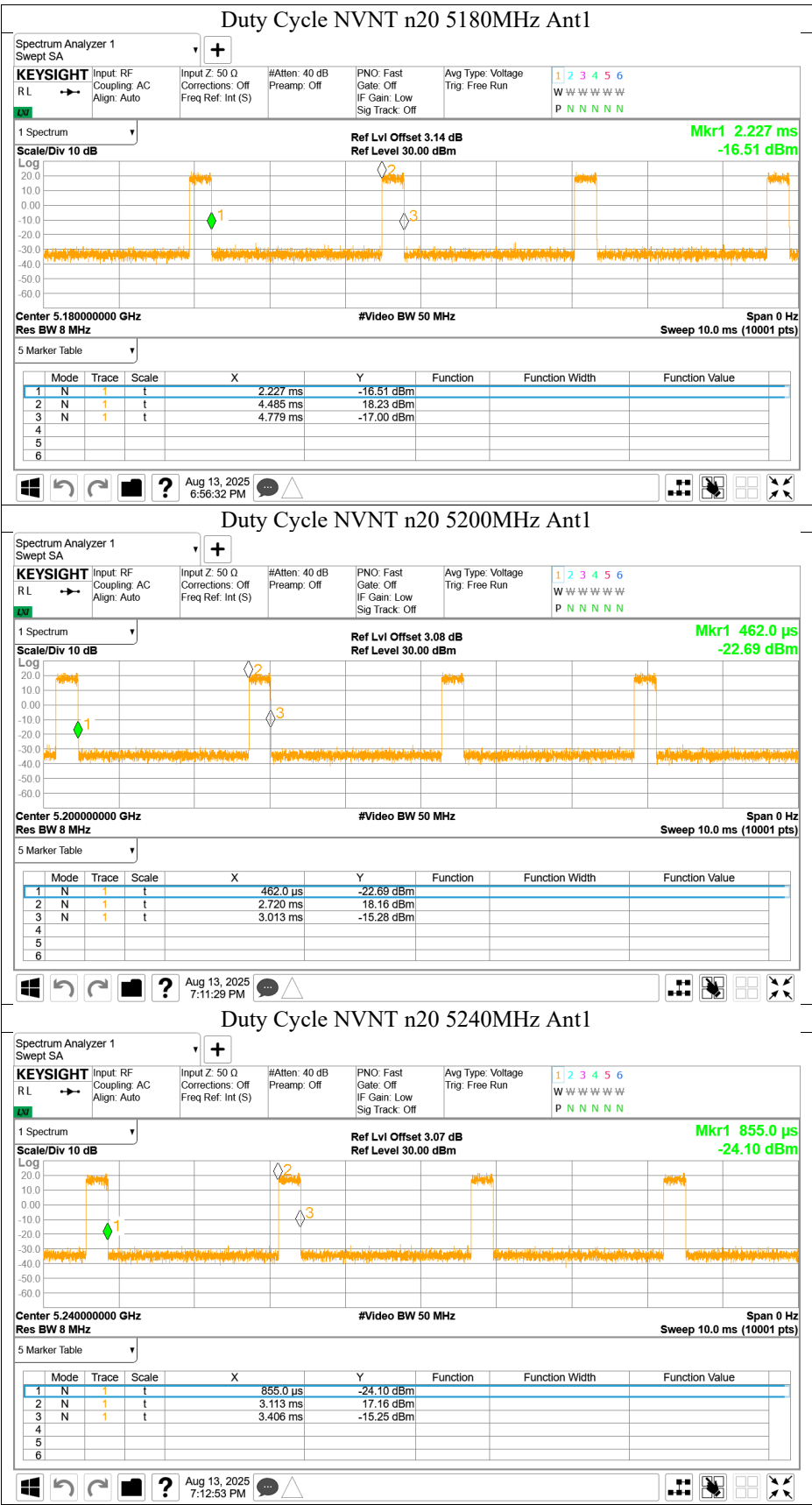
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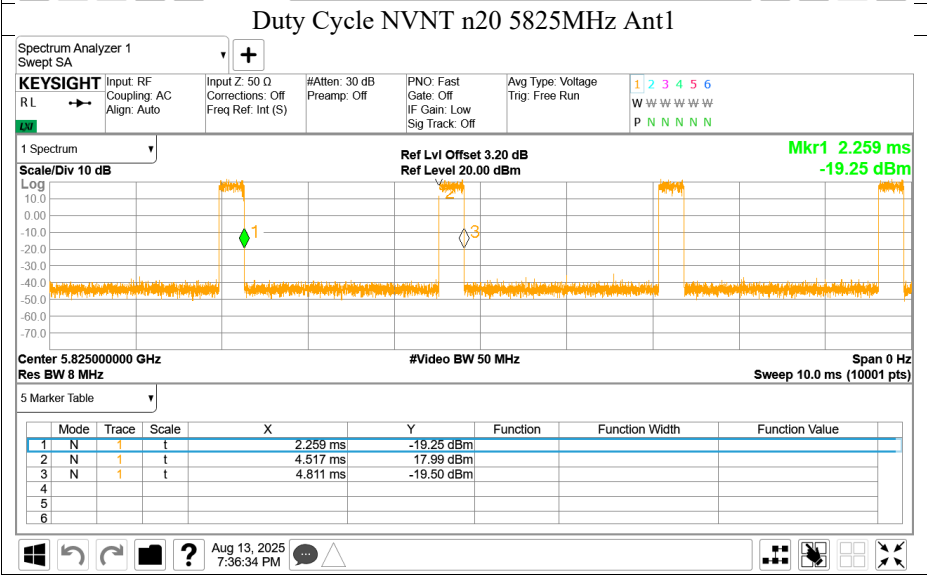
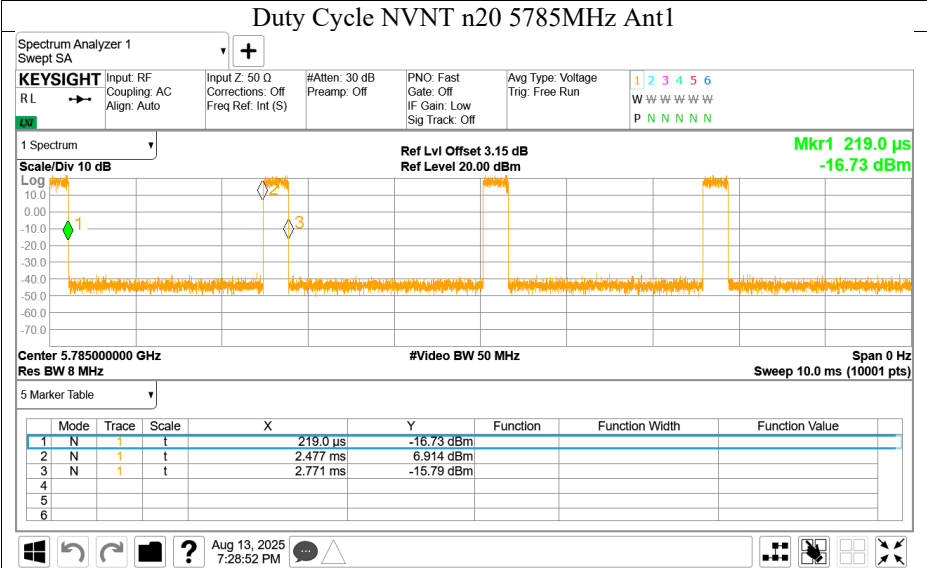
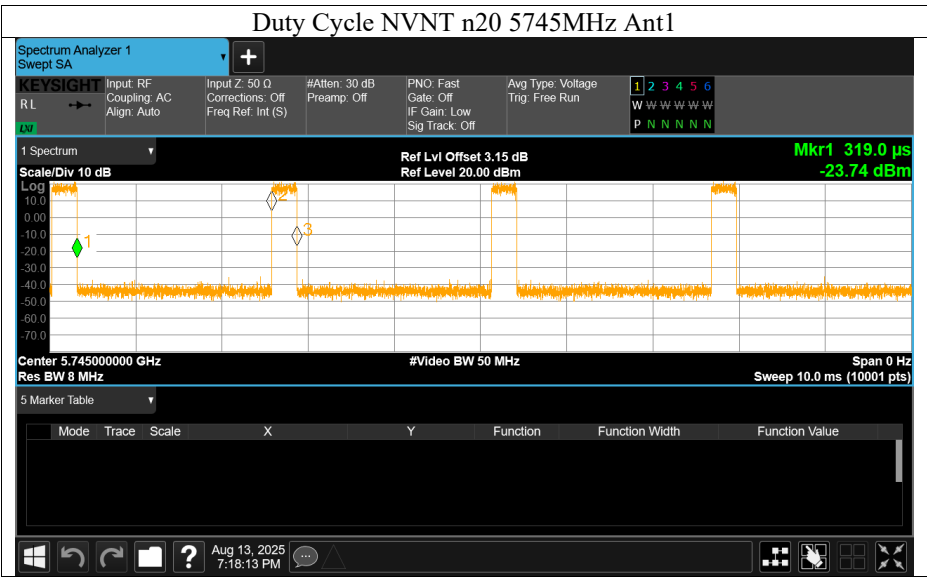
1 Duty Cycle

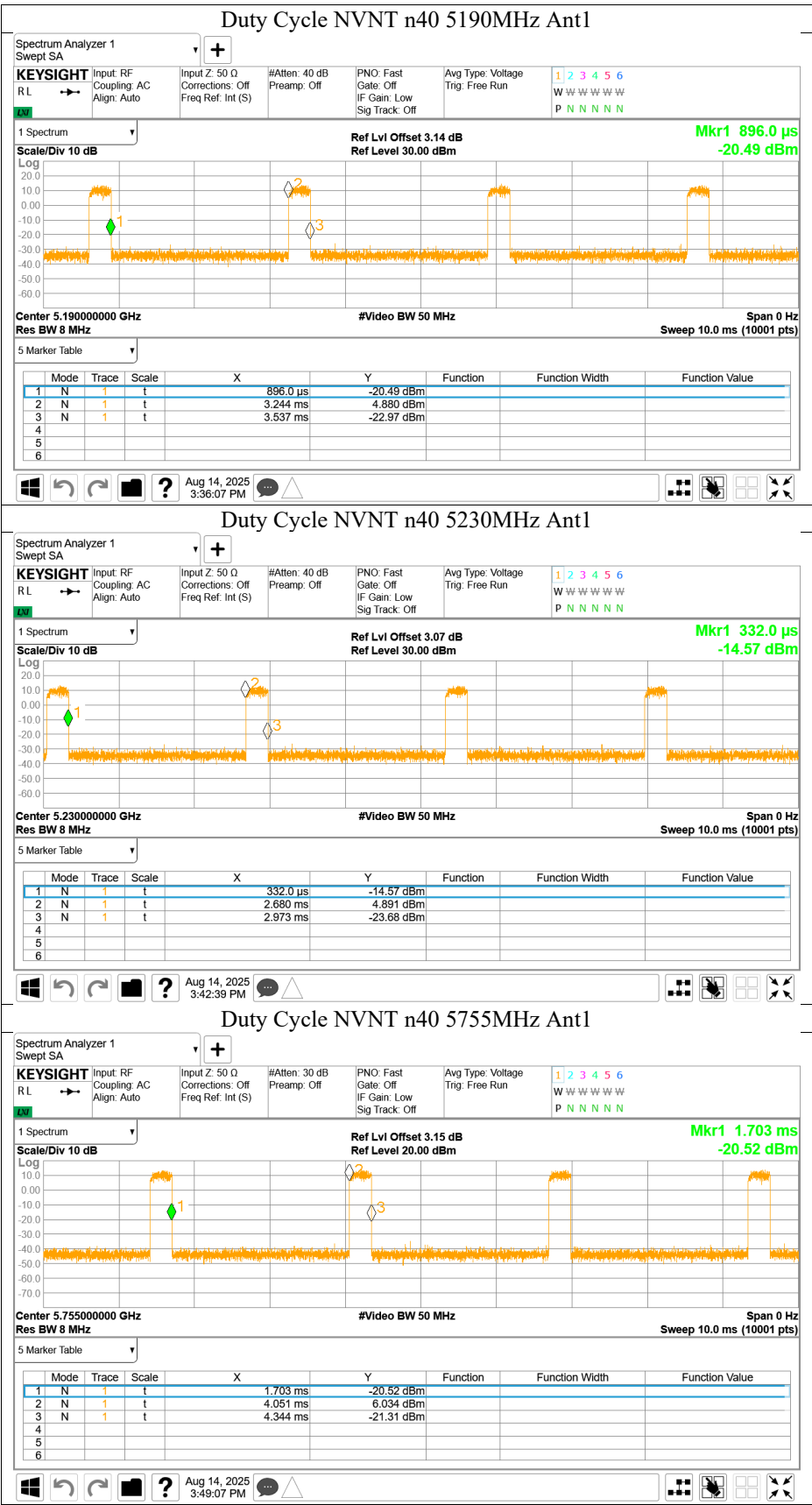
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant1	10.94	9.61
NVNT	a	5200	Ant1	10.9	9.63
NVNT	a	5240	Ant1	10.94	9.61
NVNT	a	5745	Ant1	10.98	9.59
NVNT	a	5785	Ant1	10.98	9.59
NVNT	a	5825	Ant1	10.98	9.59
NVNT	n20	5180	Ant1	11.52	9.39
NVNT	n20	5200	Ant1	11.49	9.4
NVNT	n20	5240	Ant1	11.49	9.4
NVNT	n20	5745	Ant1	11.52	9.39
NVNT	n20	5785	Ant1	11.52	9.39
NVNT	n20	5825	Ant1	11.52	9.39
NVNT	n40	5190	Ant1	11.09	9.55
NVNT	n40	5230	Ant1	11.09	9.55
NVNT	n40	5755	Ant1	11.09	9.55
NVNT	n40	5795	Ant1	11.13	9.54
NVNT	ac20	5180	Ant1	11.66	9.33
NVNT	ac20	5200	Ant1	11.66	9.33
NVNT	ac20	5240	Ant1	11.66	9.33
NVNT	ac20	5745	Ant1	11.66	9.33
NVNT	ac20	5785	Ant1	11.66	9.33
NVNT	ac20	5825	Ant1	11.66	9.33
NVNT	ac40	5190	Ant1	11.89	9.25
NVNT	ac40	5230	Ant1	11.89	9.25
NVNT	ac40	5755	Ant1	11.93	9.23
NVNT	ac40	5795	Ant1	11.93	9.23
NVNT	ax20	5180	Ant1	10.03	9.99
NVNT	ax20	5200	Ant1	10.03	9.99
NVNT	ax20	5240	Ant1	10.03	9.99
NVNT	ax20	5745	Ant1	10.03	9.99
NVNT	ax20	5785	Ant1	10.03	9.99
NVNT	ax20	5825	Ant1	10.03	9.99
NVNT	ax40	5190	Ant1	9.99	10
NVNT	ax40	5230	Ant1	9.99	10
NVNT	ax40	5755	Ant1	9.99	10
NVNT	ax40	5795	Ant1	9.95	10.02

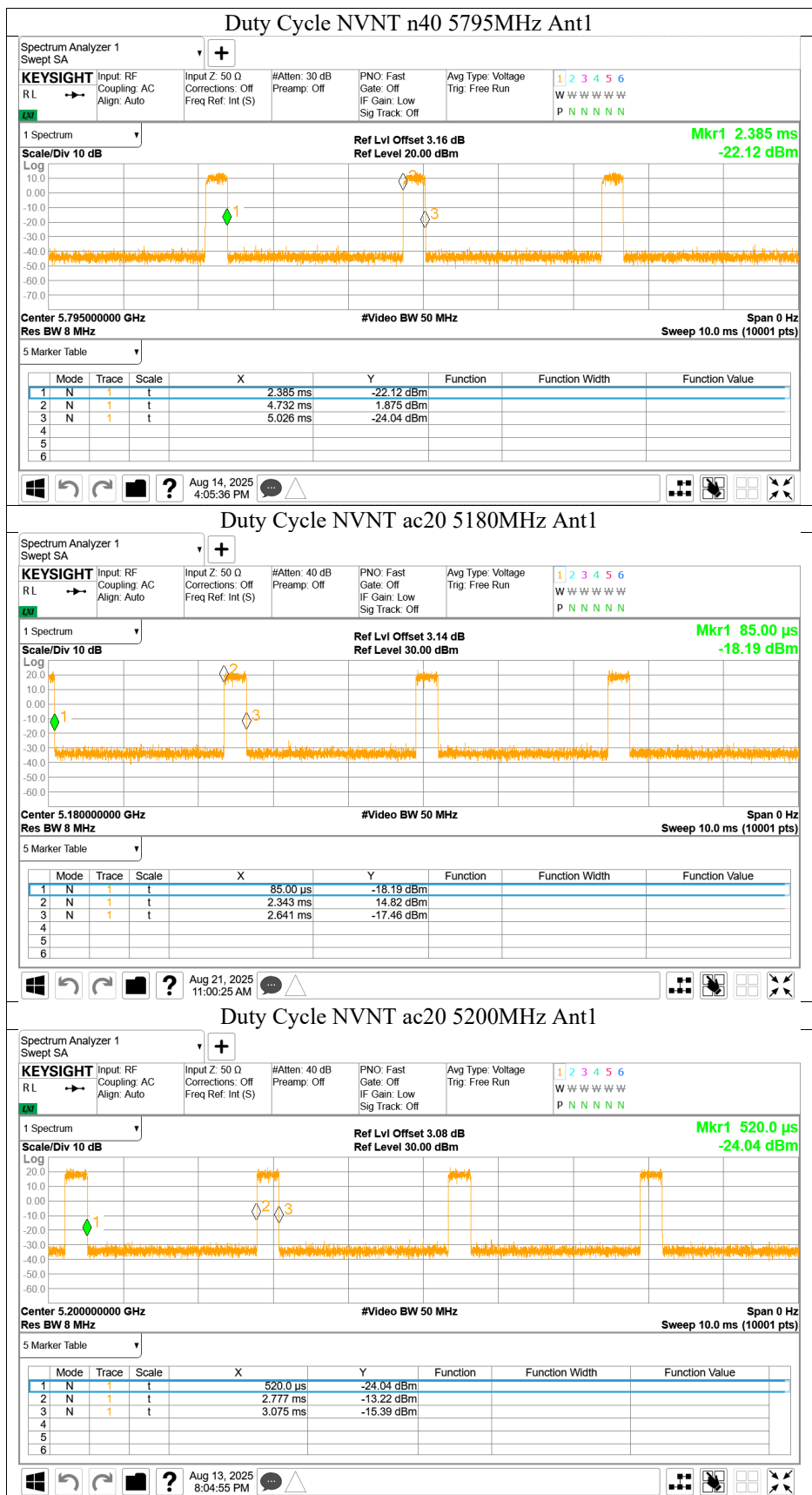


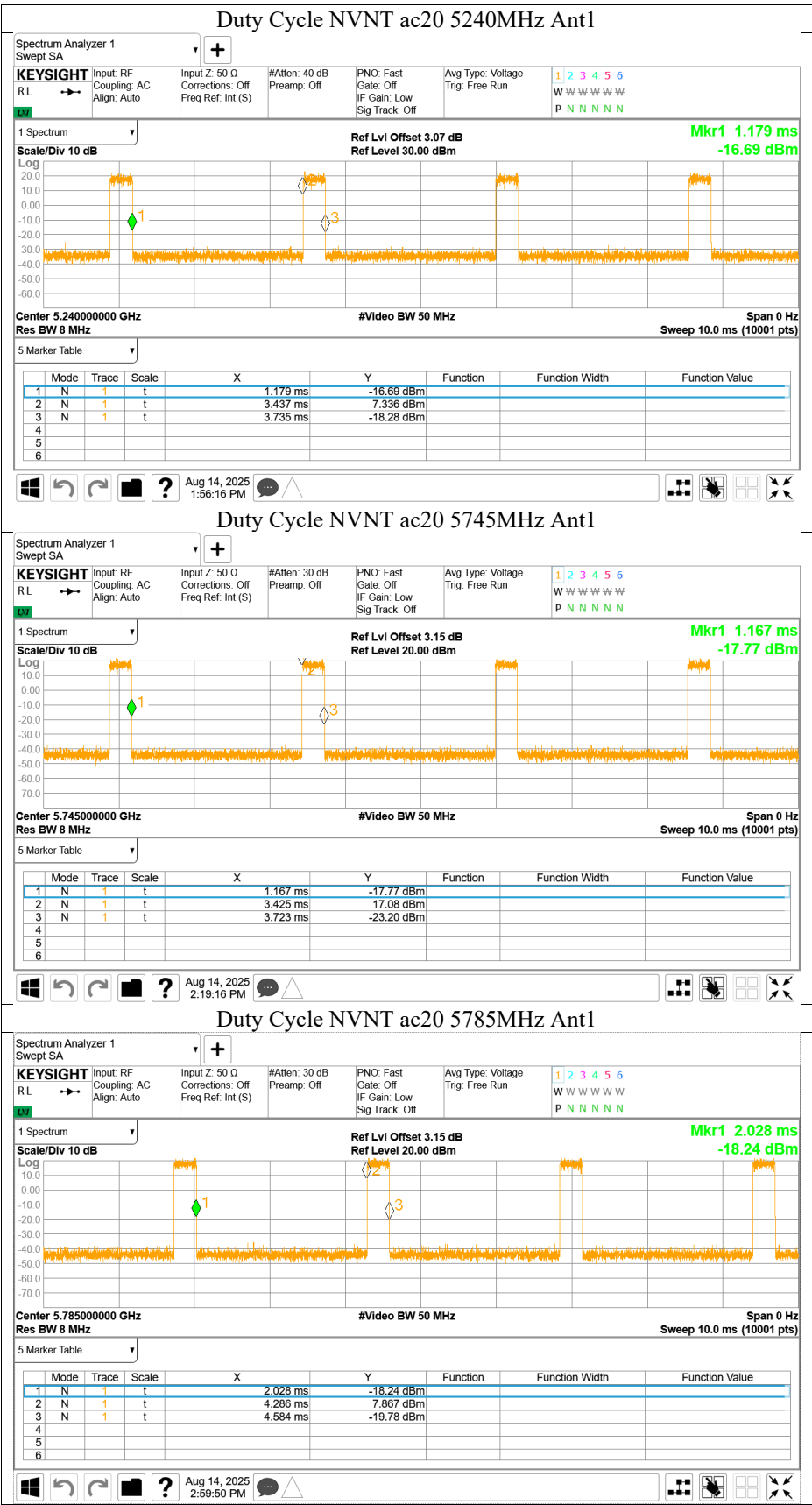


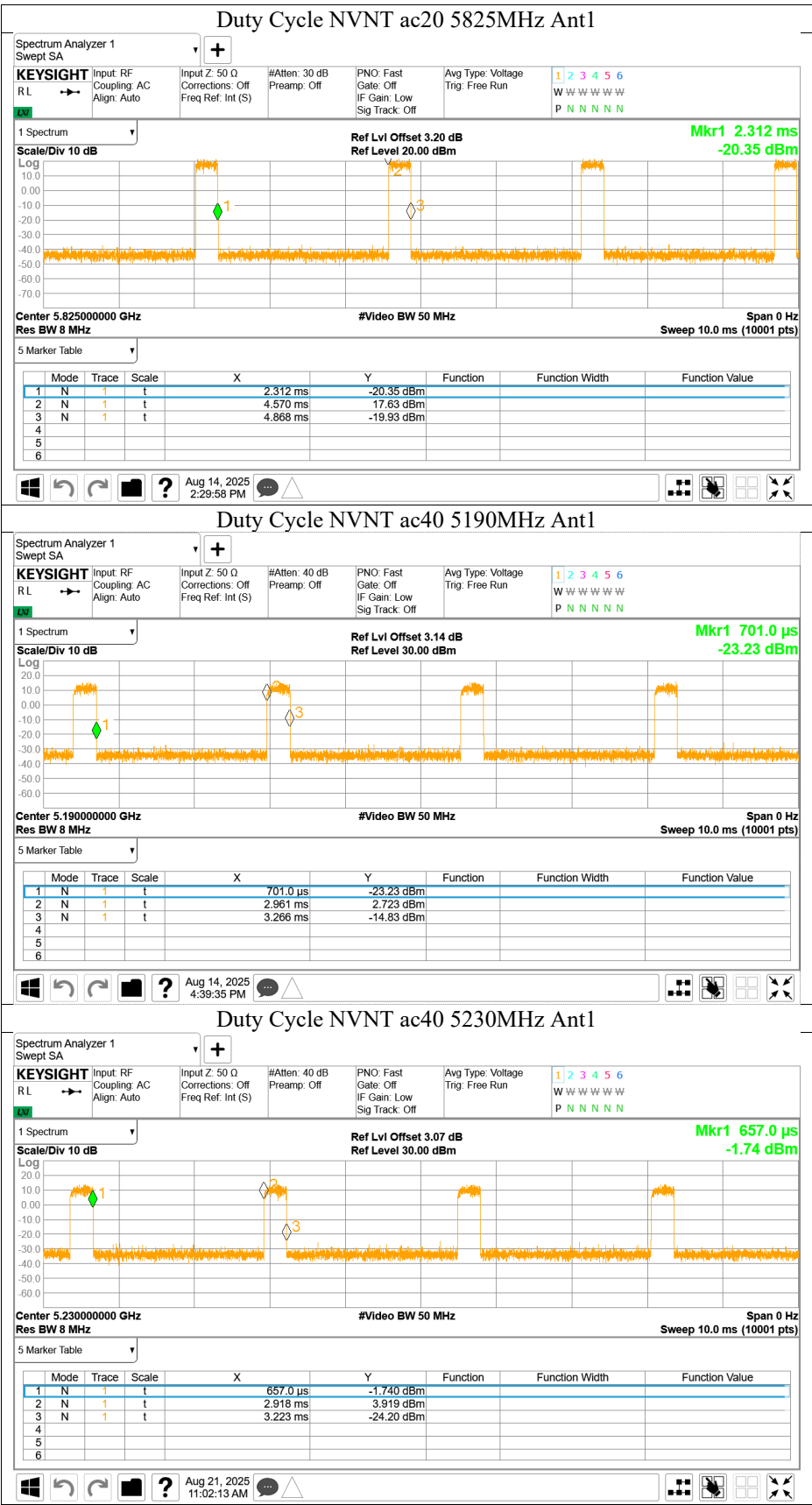


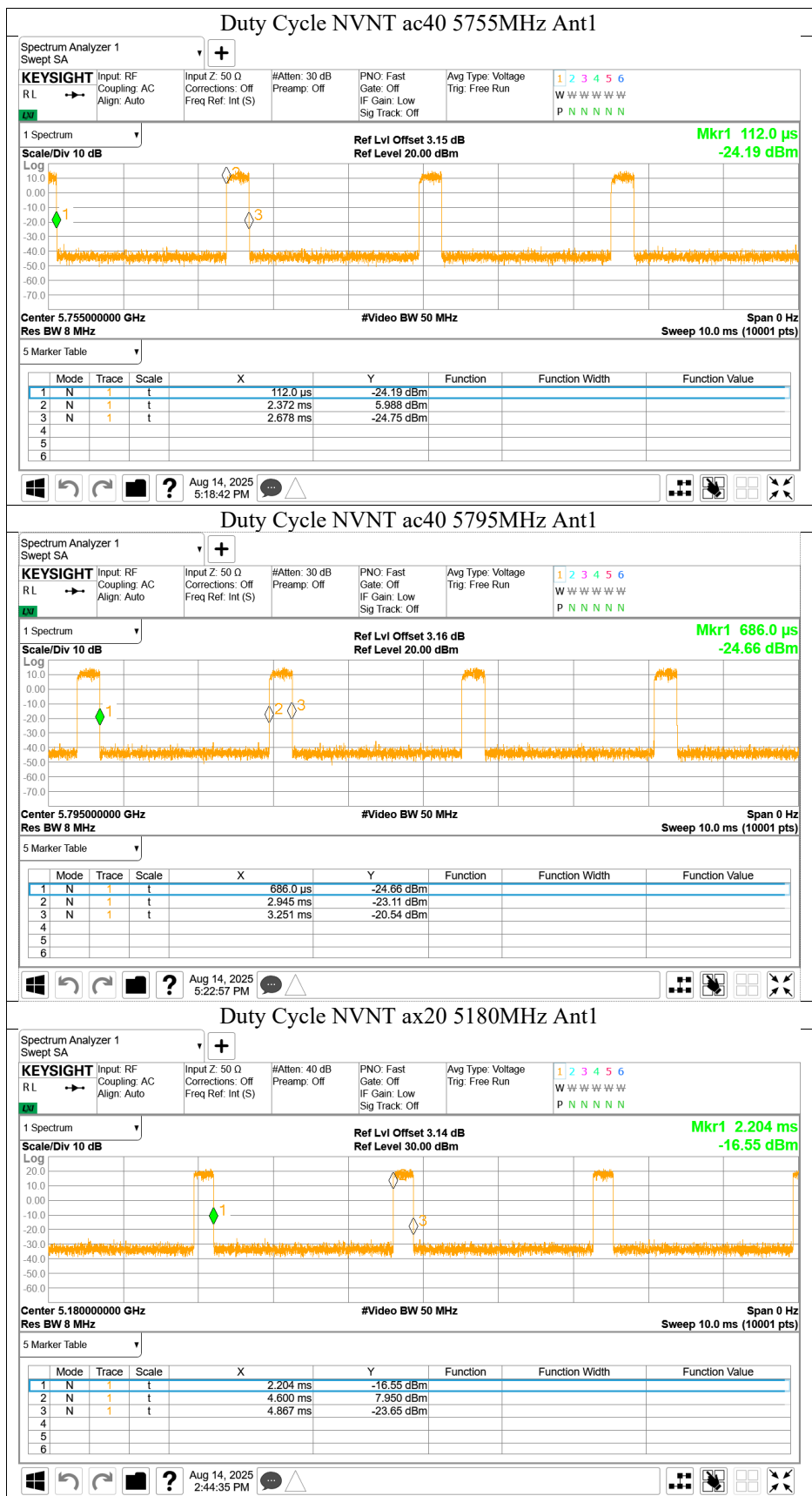


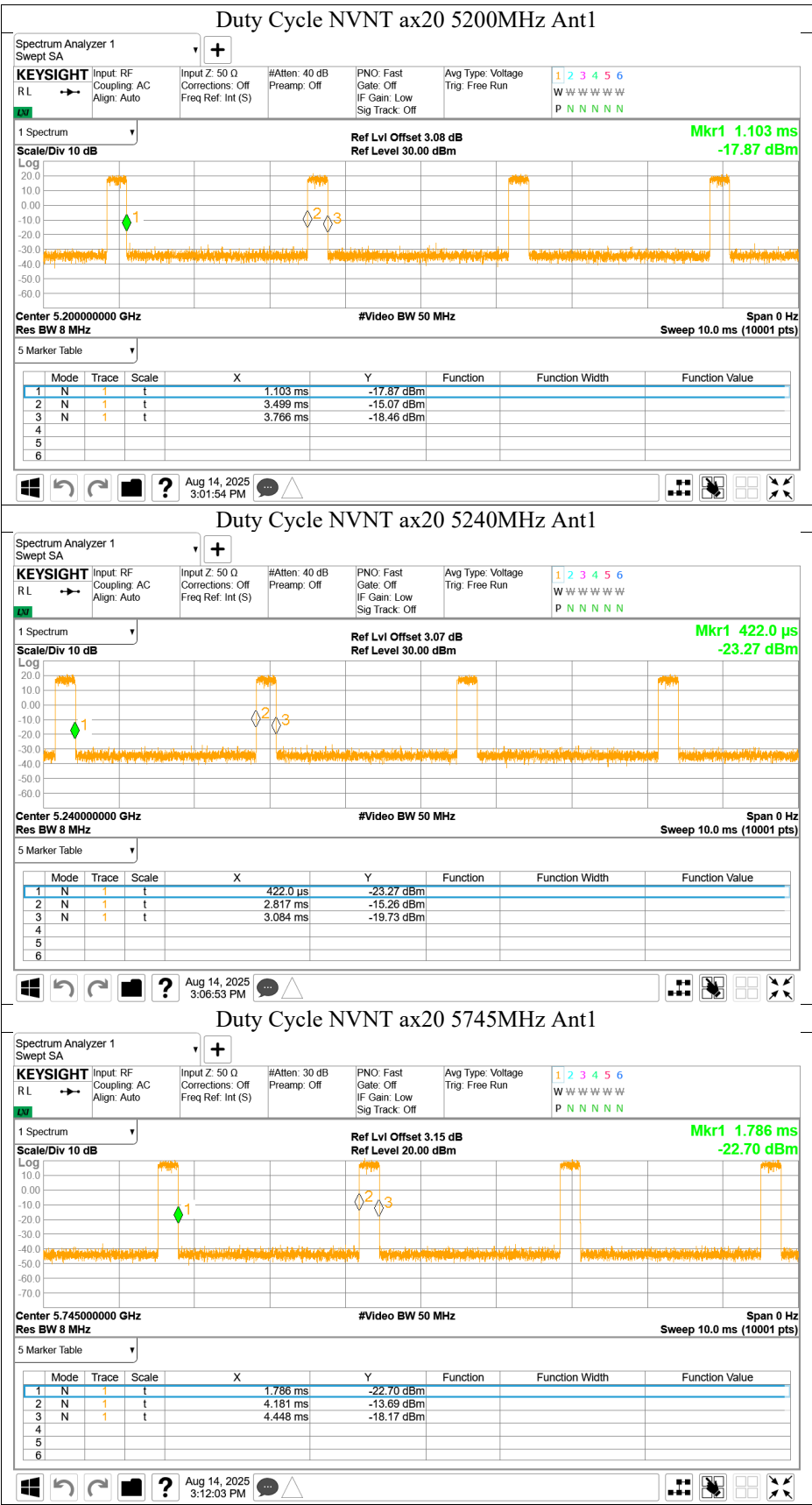


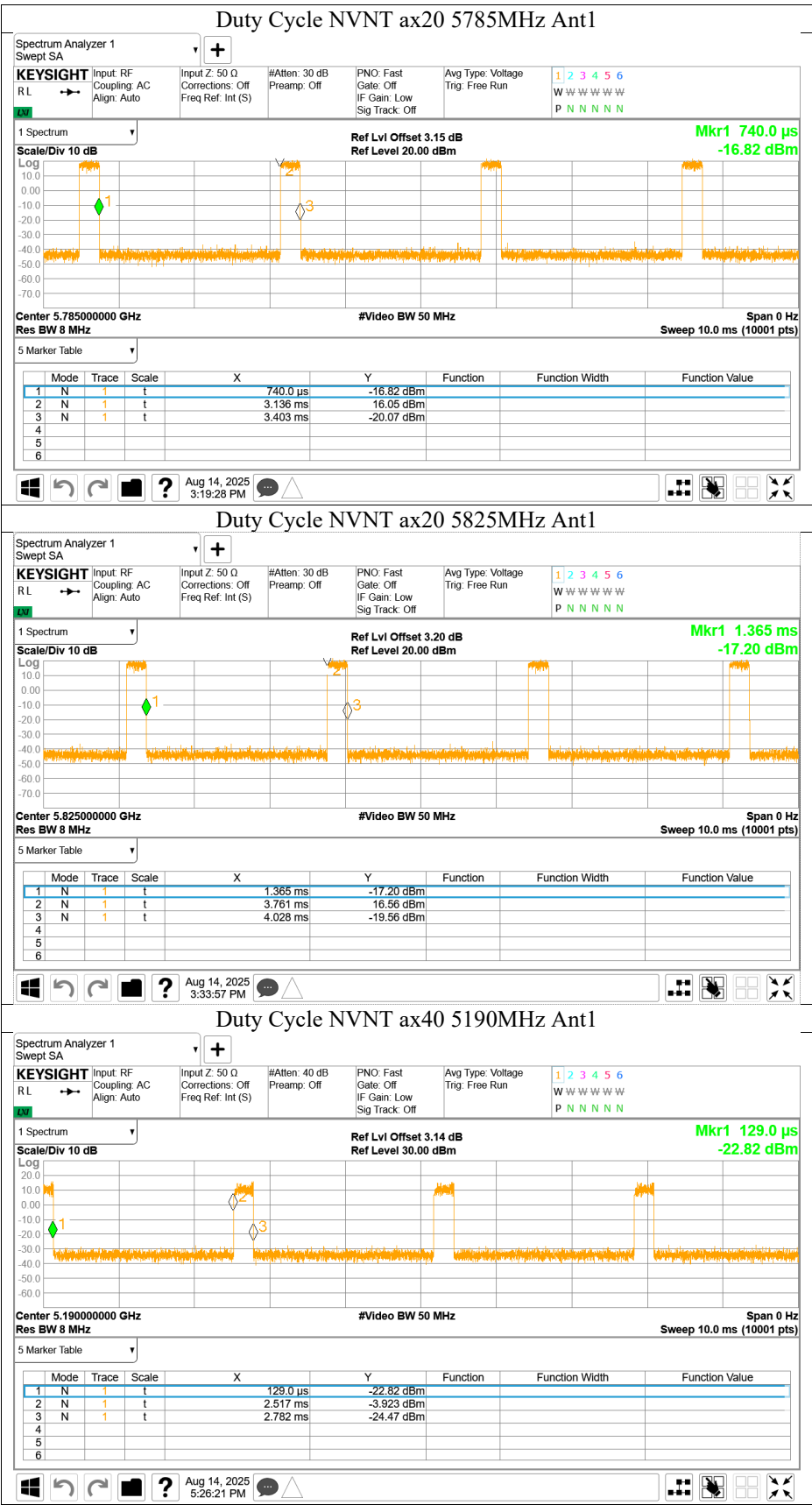


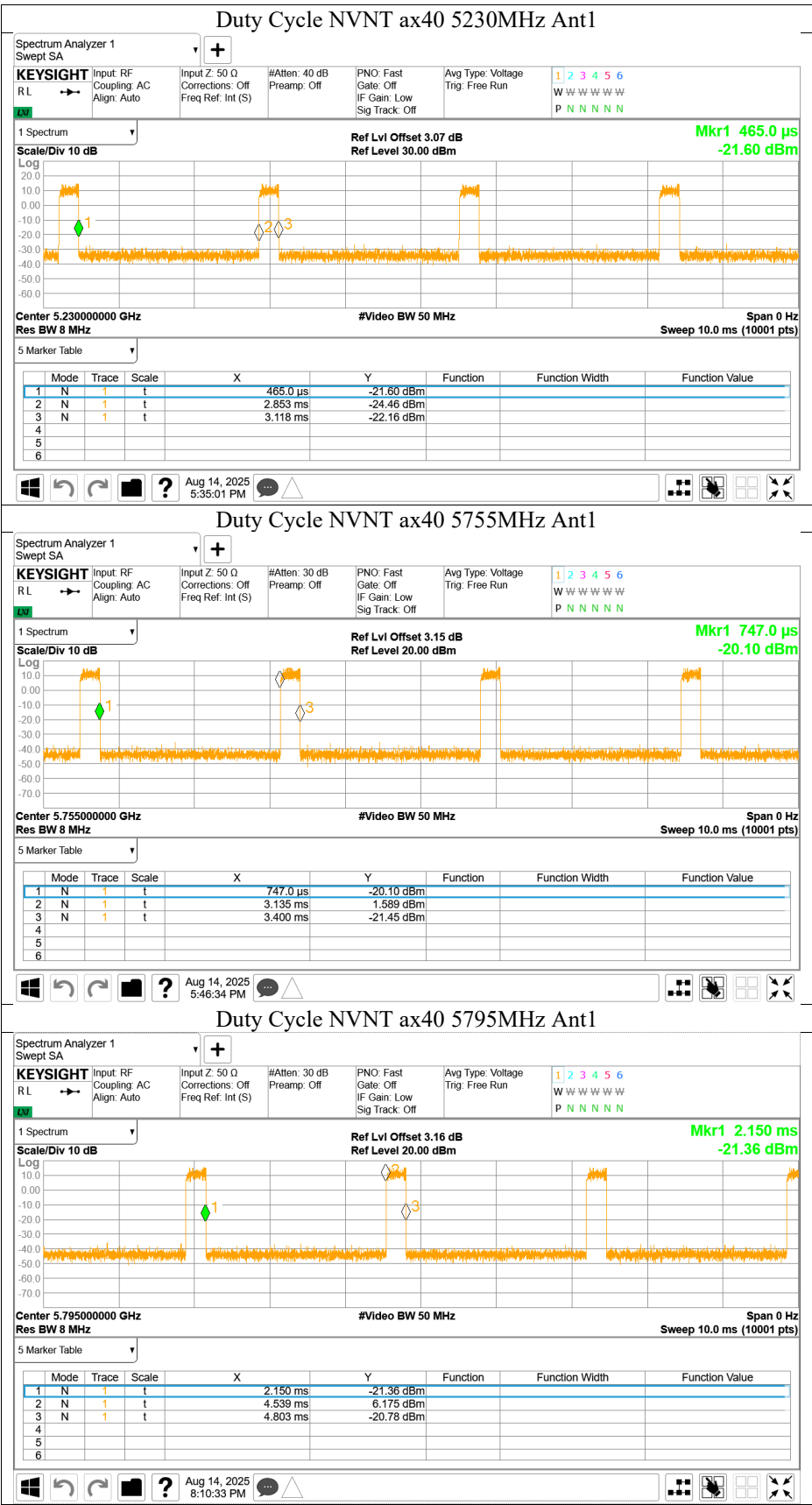






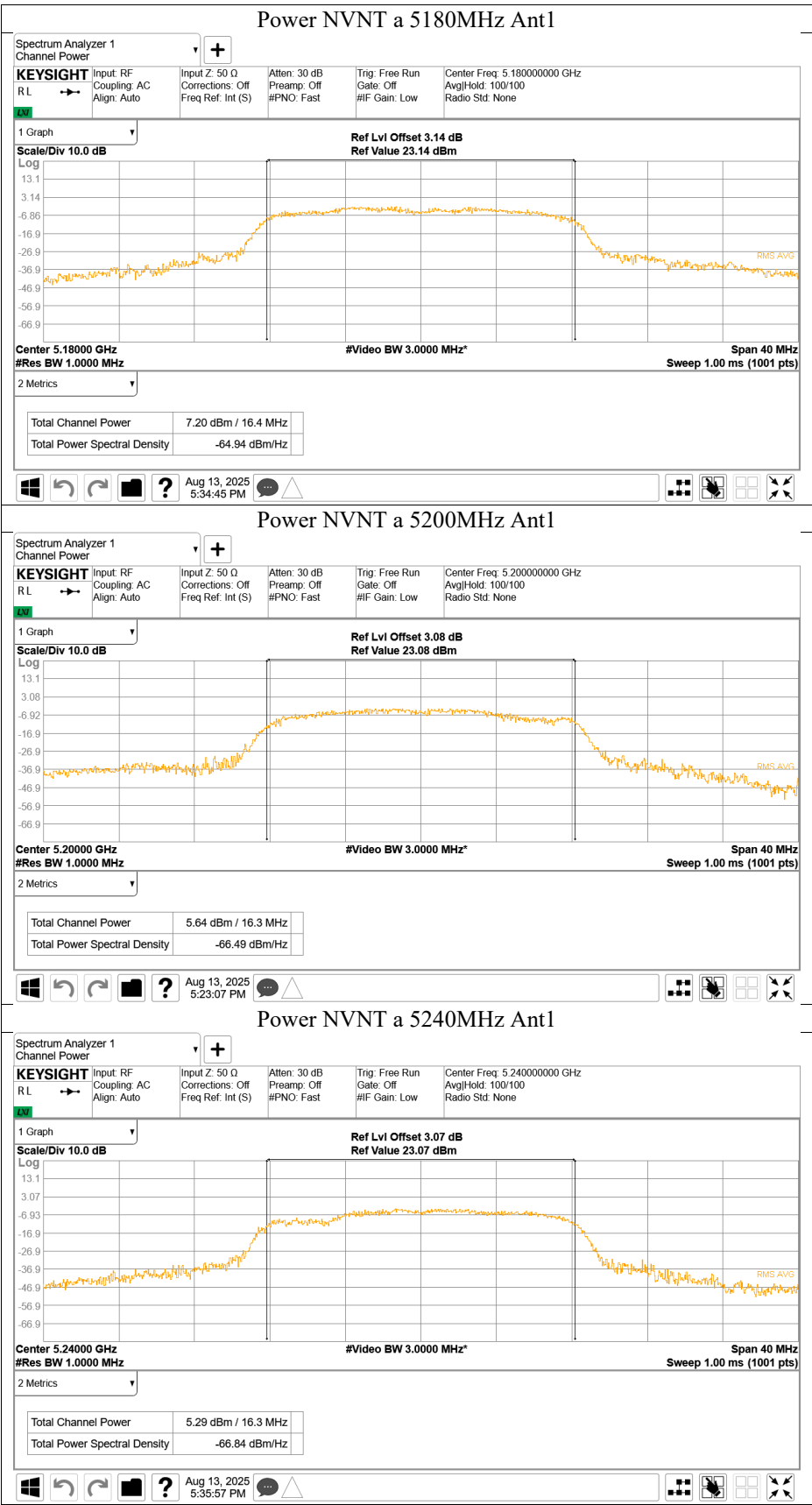


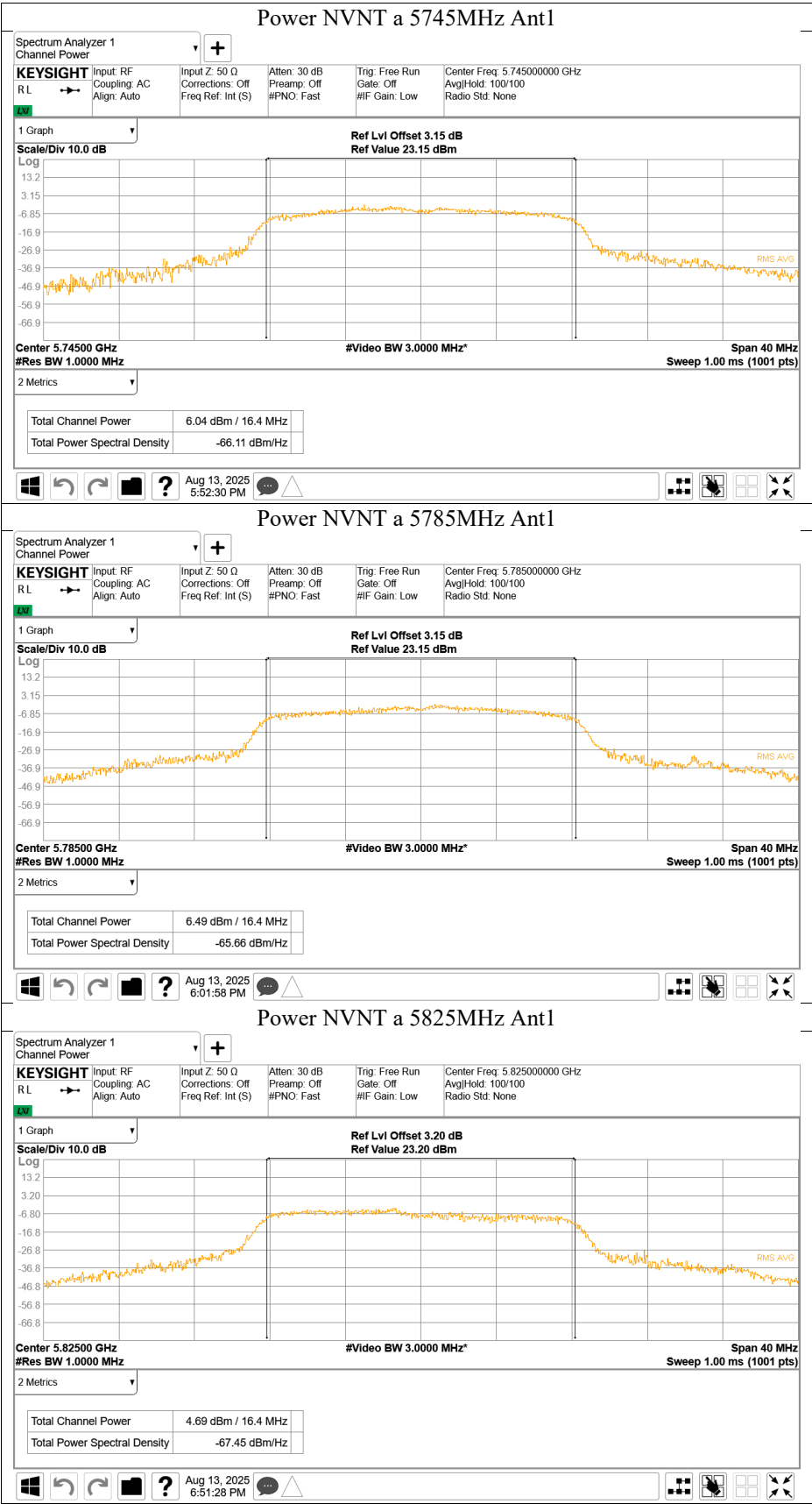


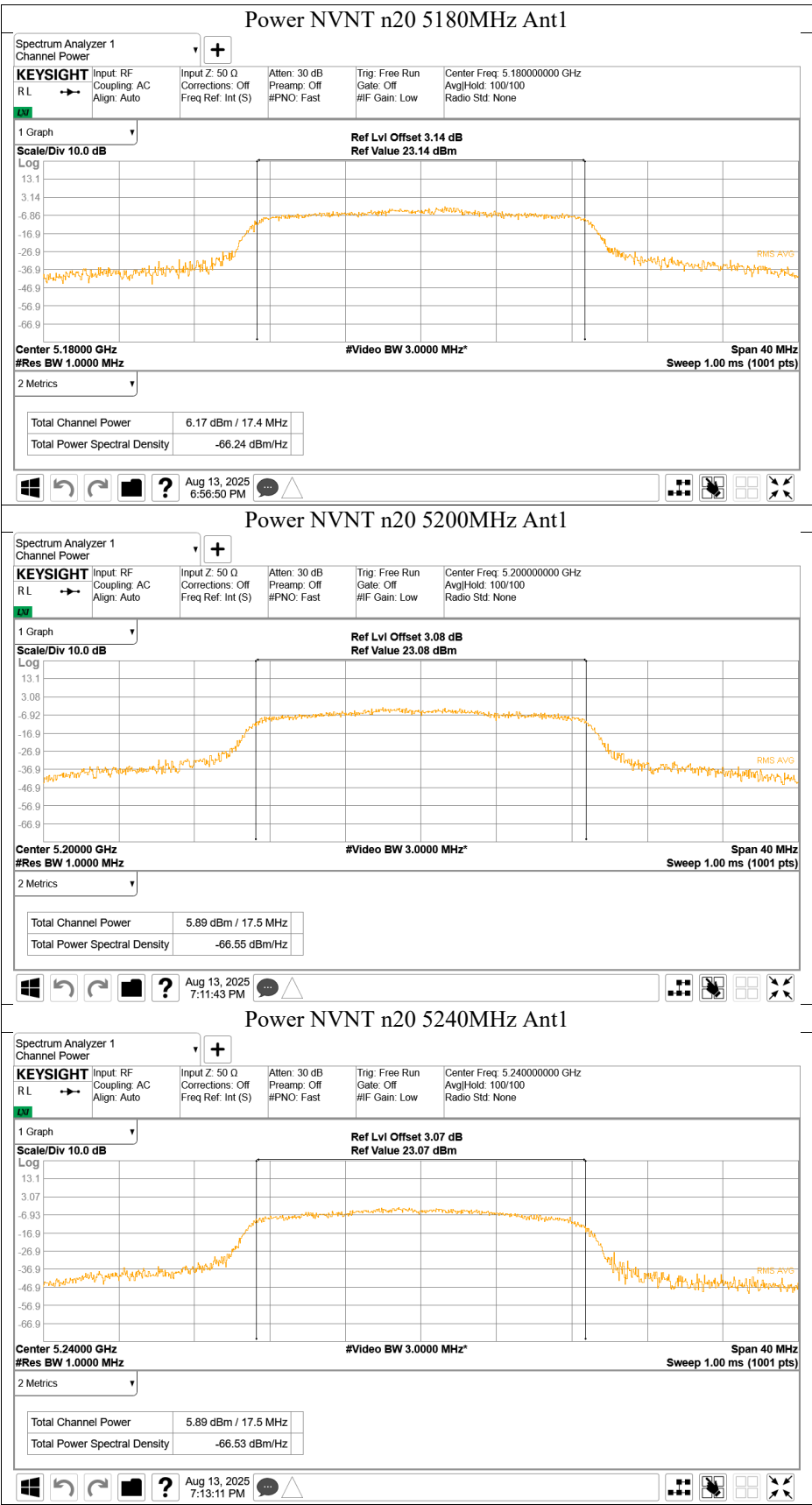


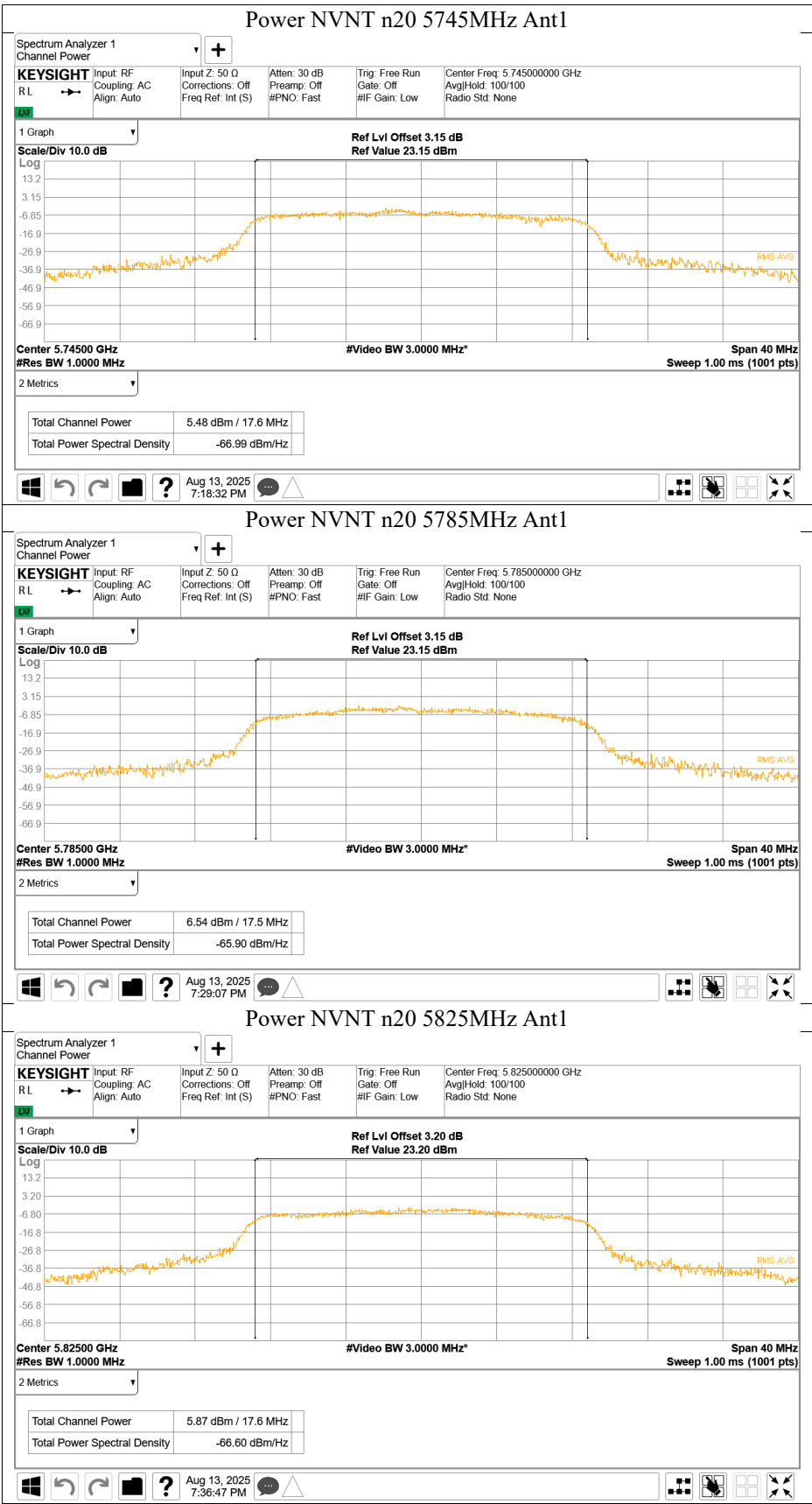
2 Maximum Conducted Output Power

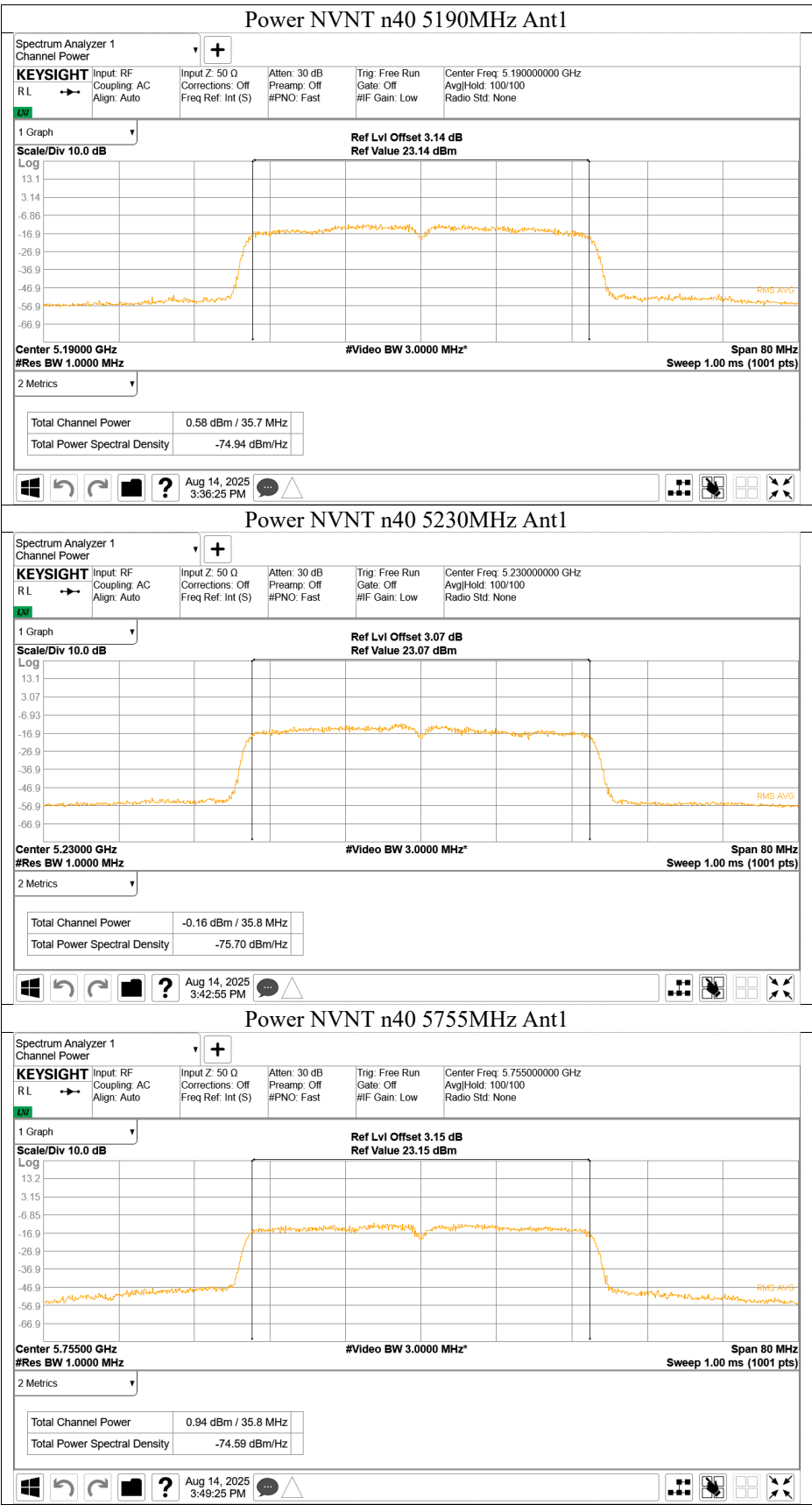
Condition	Mode	Frequency (MHz)	Ant	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	FCC Limit (dBm)	Verdict
NVNT	a	5180	Ant1	7.2	9.61	16.81	24	Pass
NVNT	a	5200	Ant1	5.64	9.63	15.27	24	Pass
NVNT	a	5240	Ant1	5.29	6.99	12.28	24	Pass
NVNT	a	5745	Ant1	6.04	9.59	15.63	30	Pass
NVNT	a	5785	Ant1	6.49	9.59	16.08	30	Pass
NVNT	a	5825	Ant1	4.69	9.59	14.28	30	Pass
NVNT	n20	5180	Ant1	6.17	9.39	15.56	24	Pass
NVNT	n20	5200	Ant1	5.89	9.4	15.29	24	Pass
NVNT	n20	5240	Ant1	5.89	9.4	15.29	24	Pass
NVNT	n20	5745	Ant1	5.48	9.39	14.87	30	Pass
NVNT	n20	5785	Ant1	6.54	9.39	15.93	30	Pass
NVNT	n20	5825	Ant1	5.87	9.39	15.26	30	Pass
NVNT	n40	5190	Ant1	0.58	9.55	10.13	24	Pass
NVNT	n40	5230	Ant1	-0.16	9.55	9.39	24	Pass
NVNT	n40	5755	Ant1	0.94	9.55	10.49	30	Pass
NVNT	n40	5795	Ant1	1.83	9.54	11.37	30	Pass
NVNT	ac20	5180	Ant1	6.16	0	6.16	24	Pass
NVNT	ac20	5200	Ant1	6.33	9.33	15.66	24	Pass
NVNT	ac20	5240	Ant1	7.17	9.33	16.5	24	Pass
NVNT	ac20	5745	Ant1	5.66	9.33	14.99	30	Pass
NVNT	ac20	5785	Ant1	5.97	9.33	15.3	30	Pass
NVNT	ac20	5825	Ant1	6.29	9.33	15.62	30	Pass
NVNT	ac40	5190	Ant1	3.76	9.25	13.01	24	Pass
NVNT	ac40	5230	Ant1	1.27	0	1.27	24	Pass
NVNT	ac40	5755	Ant1	1.79	9.23	11.02	30	Pass
NVNT	ac40	5795	Ant1	2.77	9.23	12	30	Pass
NVNT	ax20	5180	Ant1	4.66	9.99	14.65	24	Pass
NVNT	ax20	5200	Ant1	4.55	9.99	14.54	24	Pass
NVNT	ax20	5240	Ant1	3.54	9.99	13.53	24	Pass
NVNT	ax20	5745	Ant1	6.42	9.99	16.41	30	Pass
NVNT	ax20	5785	Ant1	4.92	9.99	14.91	30	Pass
NVNT	ax20	5825	Ant1	5.64	9.99	15.63	30	Pass
NVNT	ax40	5190	Ant1	-0.16	10	9.84	24	Pass
NVNT	ax40	5230	Ant1	0.61	10	10.61	24	Pass
NVNT	ax40	5755	Ant1	1.44	10	11.44	30	Pass
NVNT	ax40	5795	Ant1	2.2	10	12.2	30	Pass

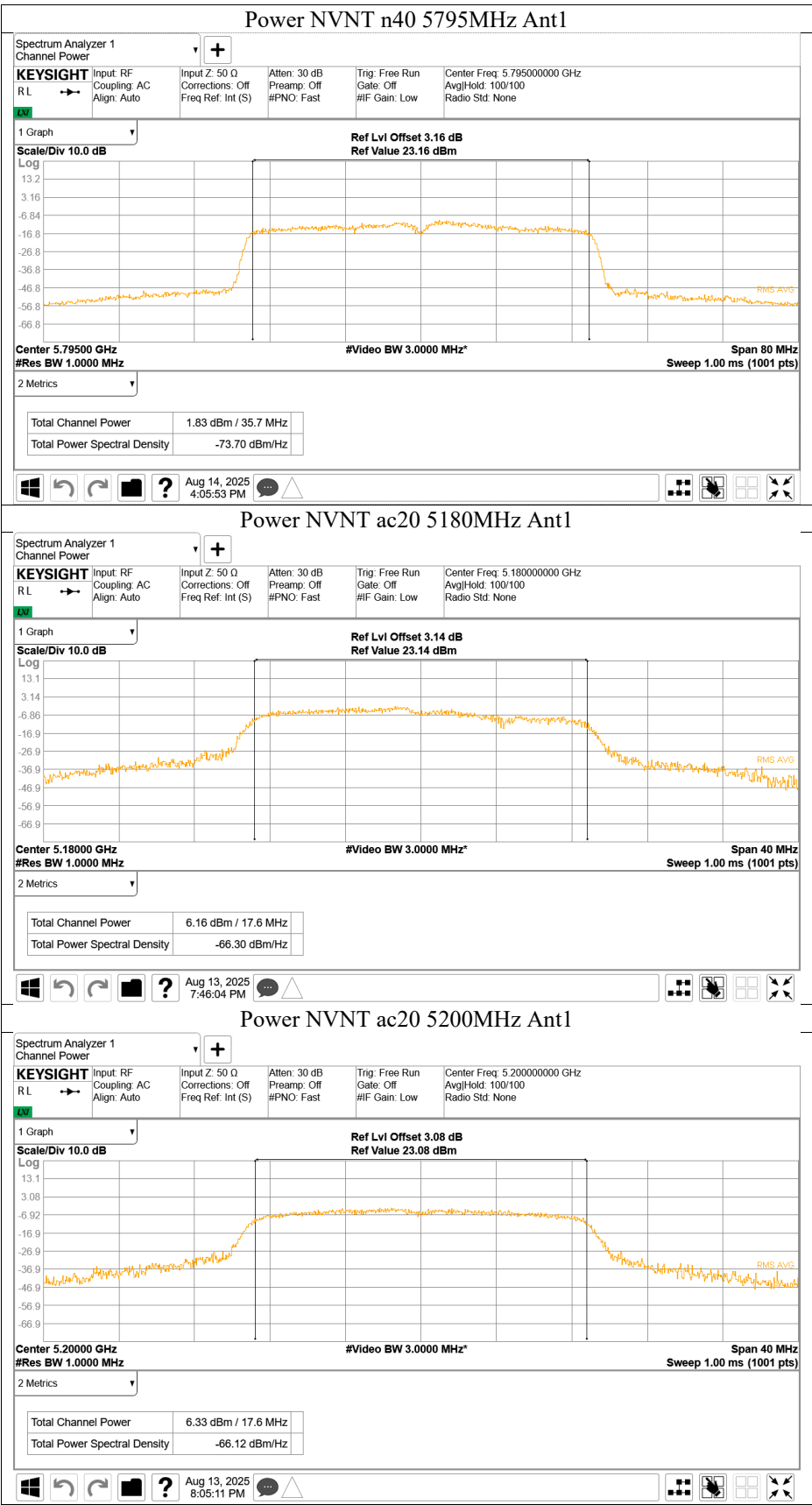


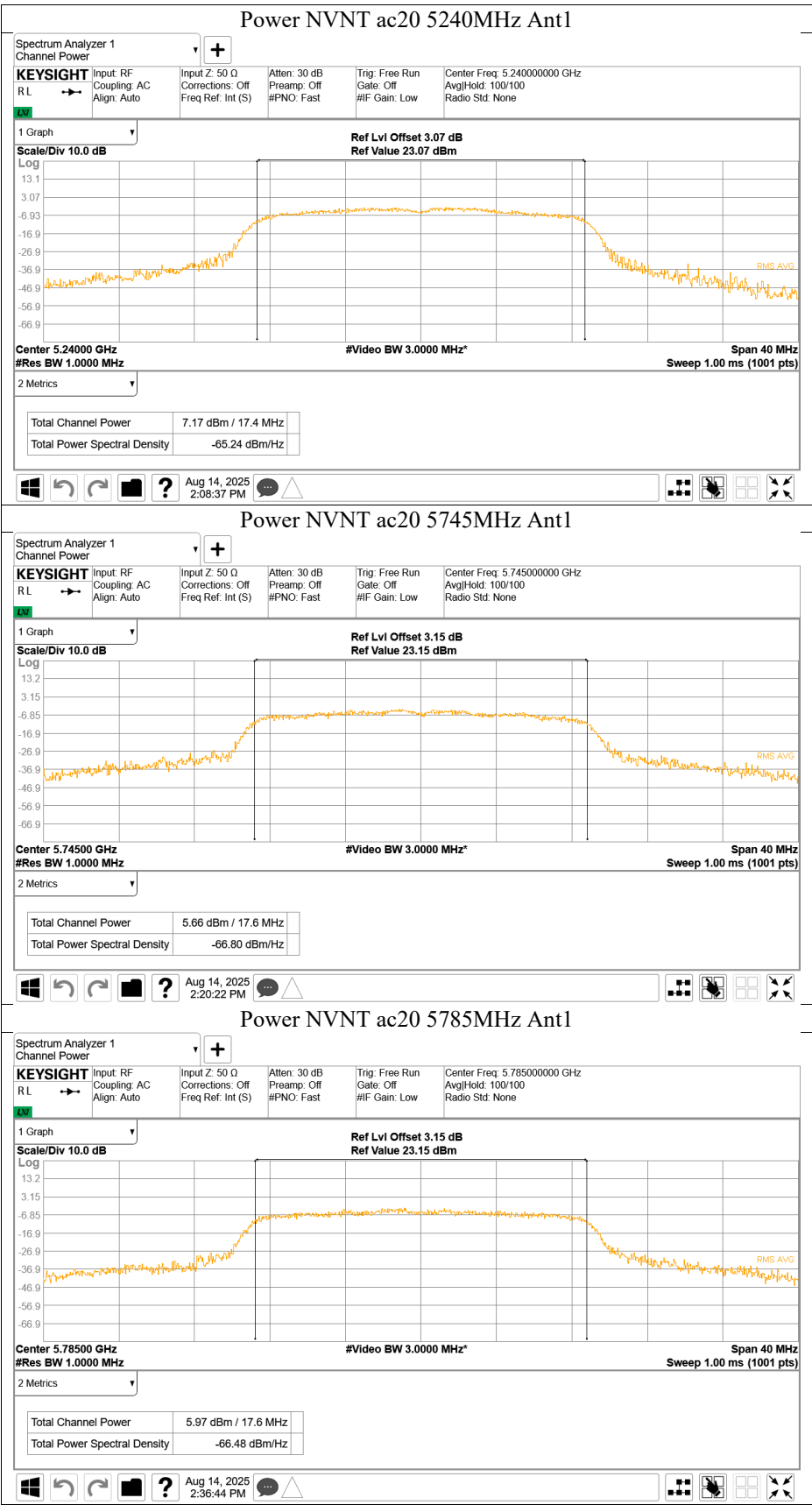


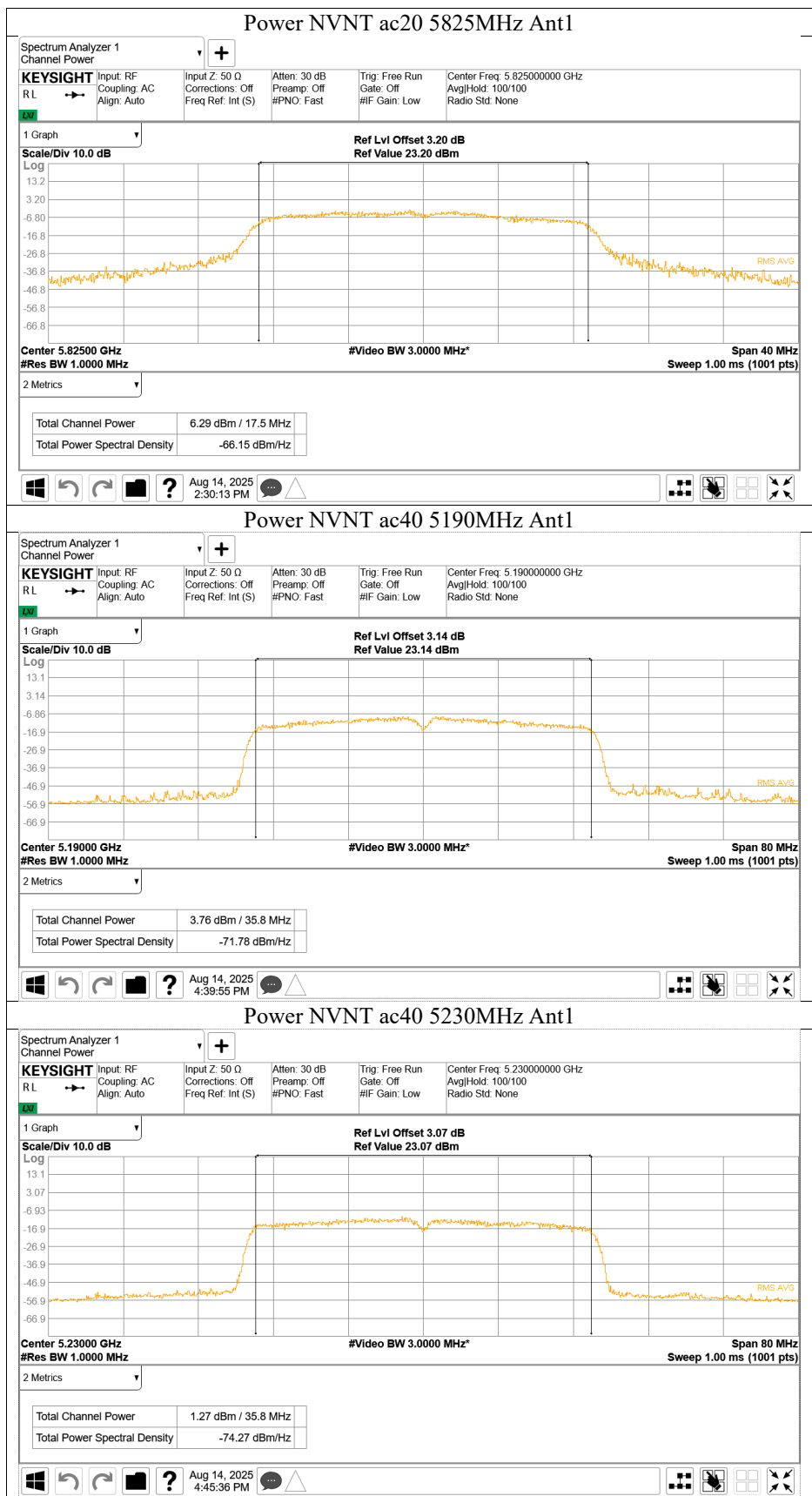


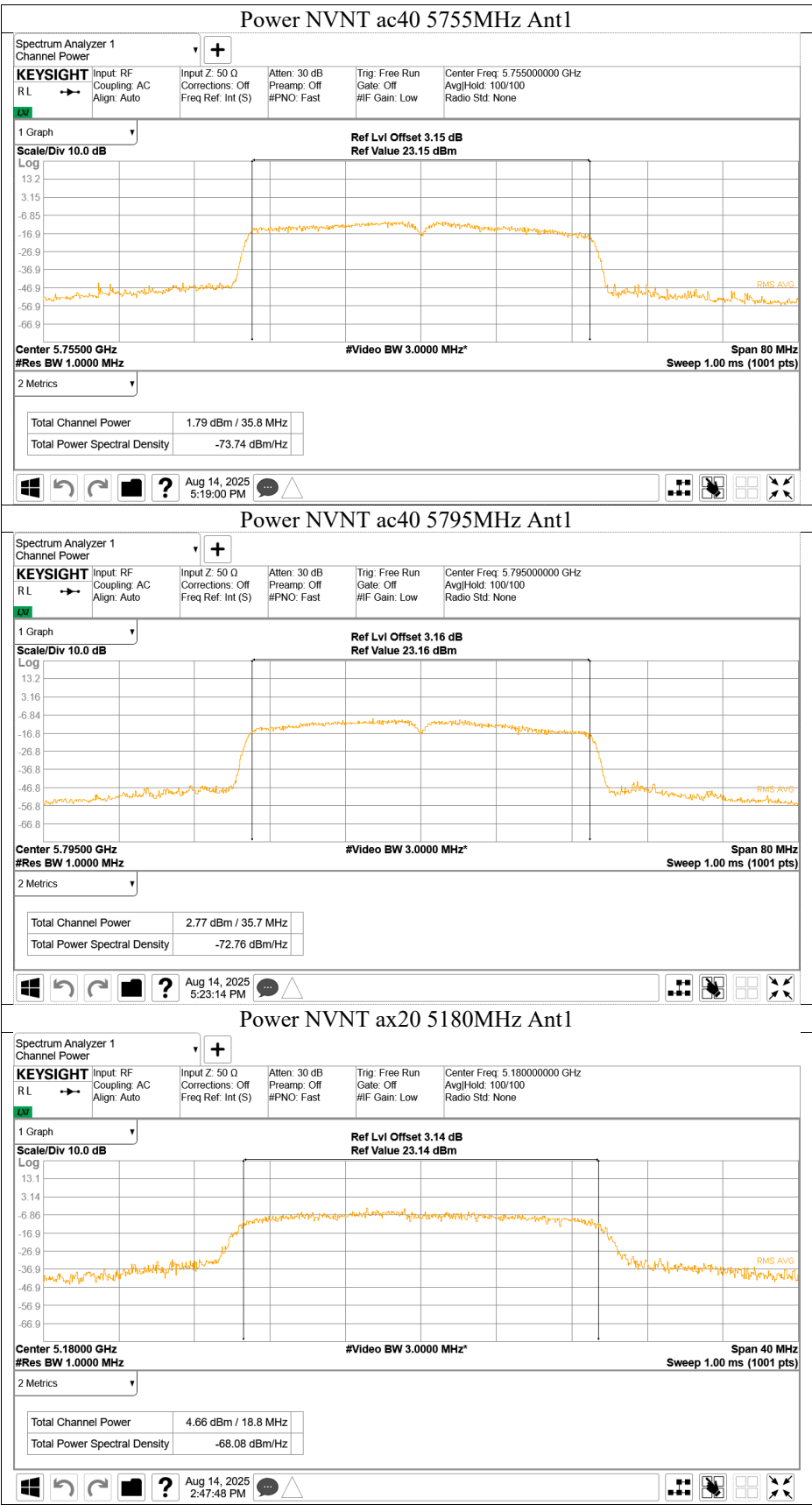


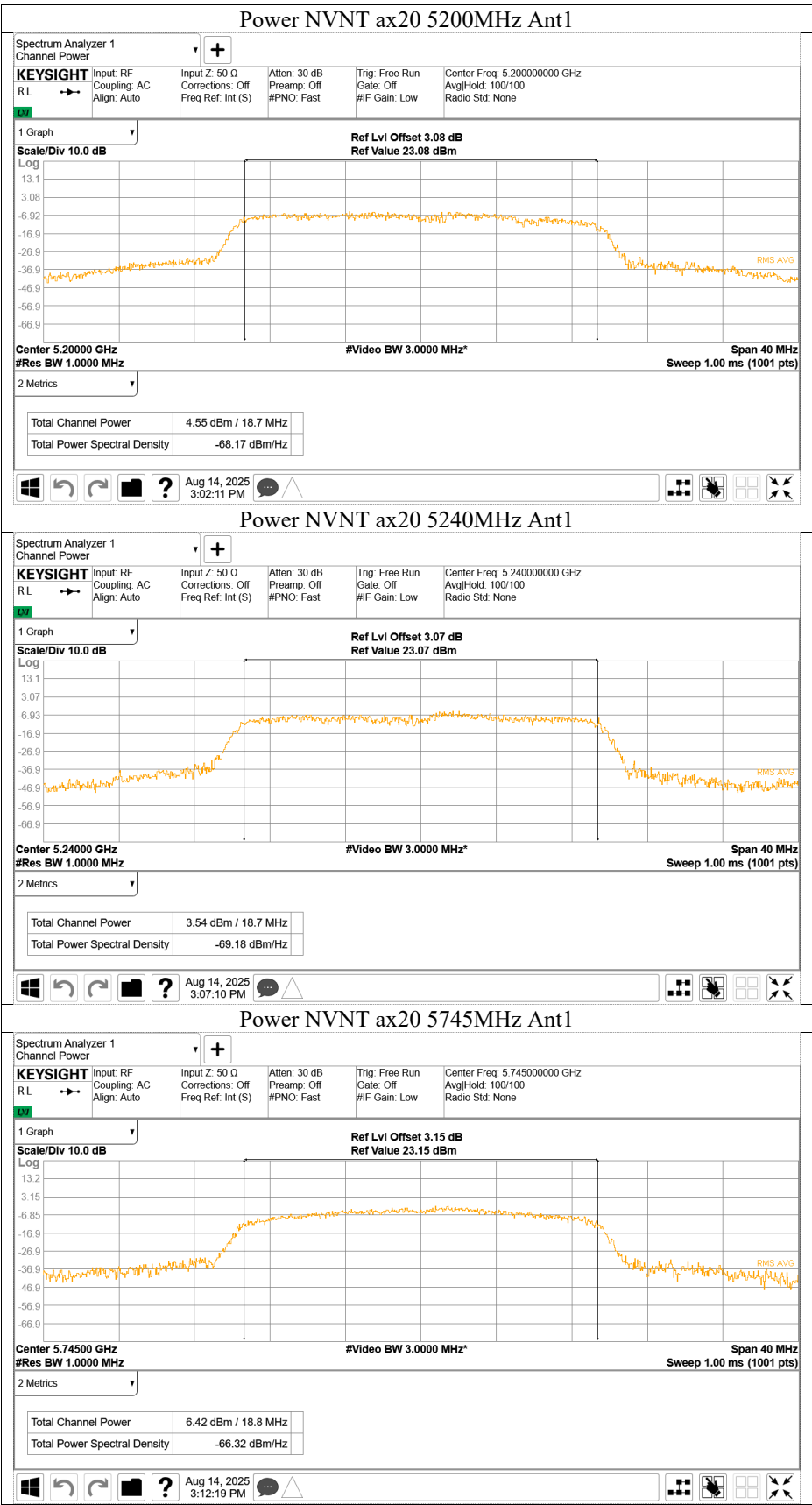


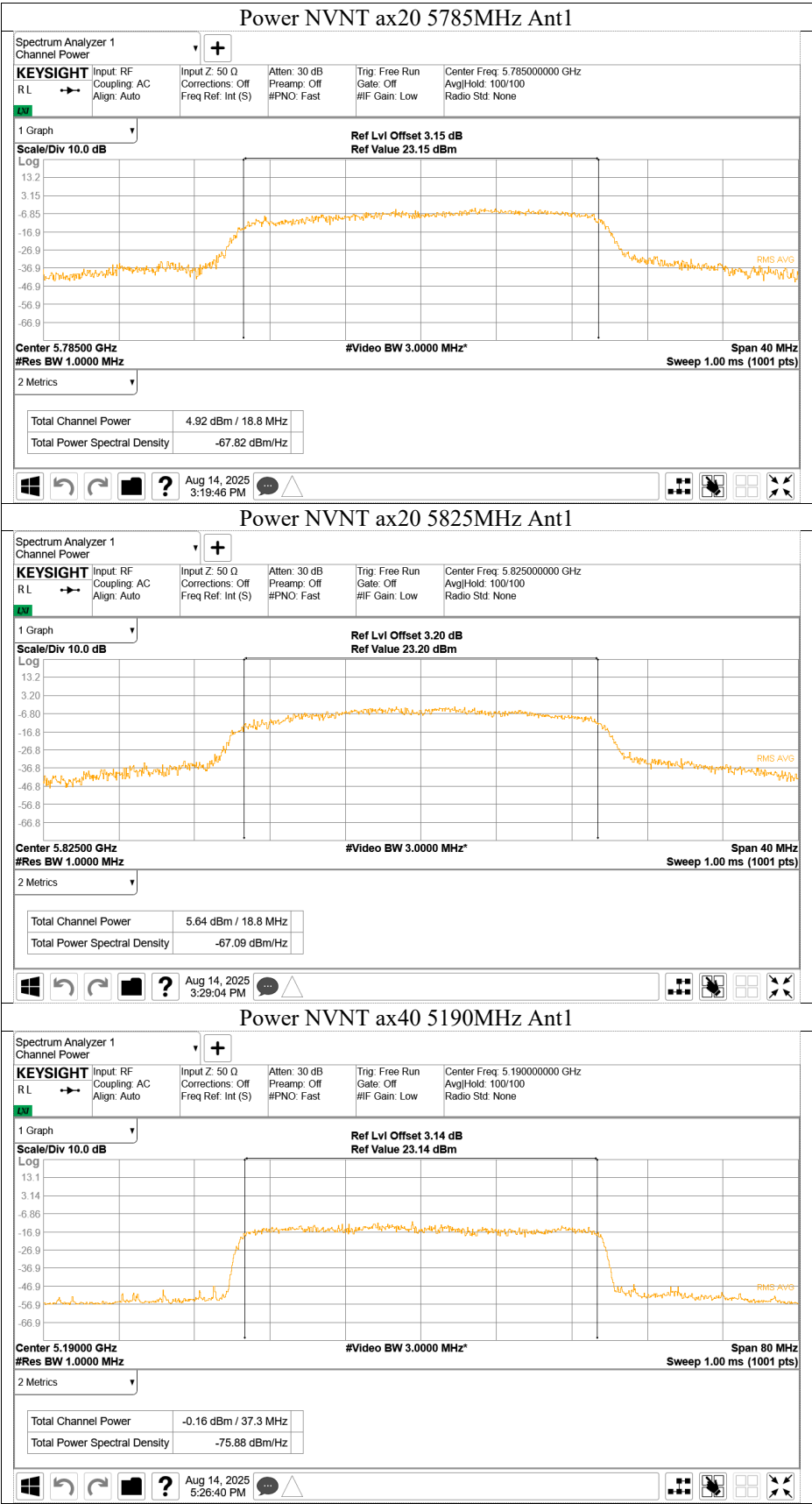


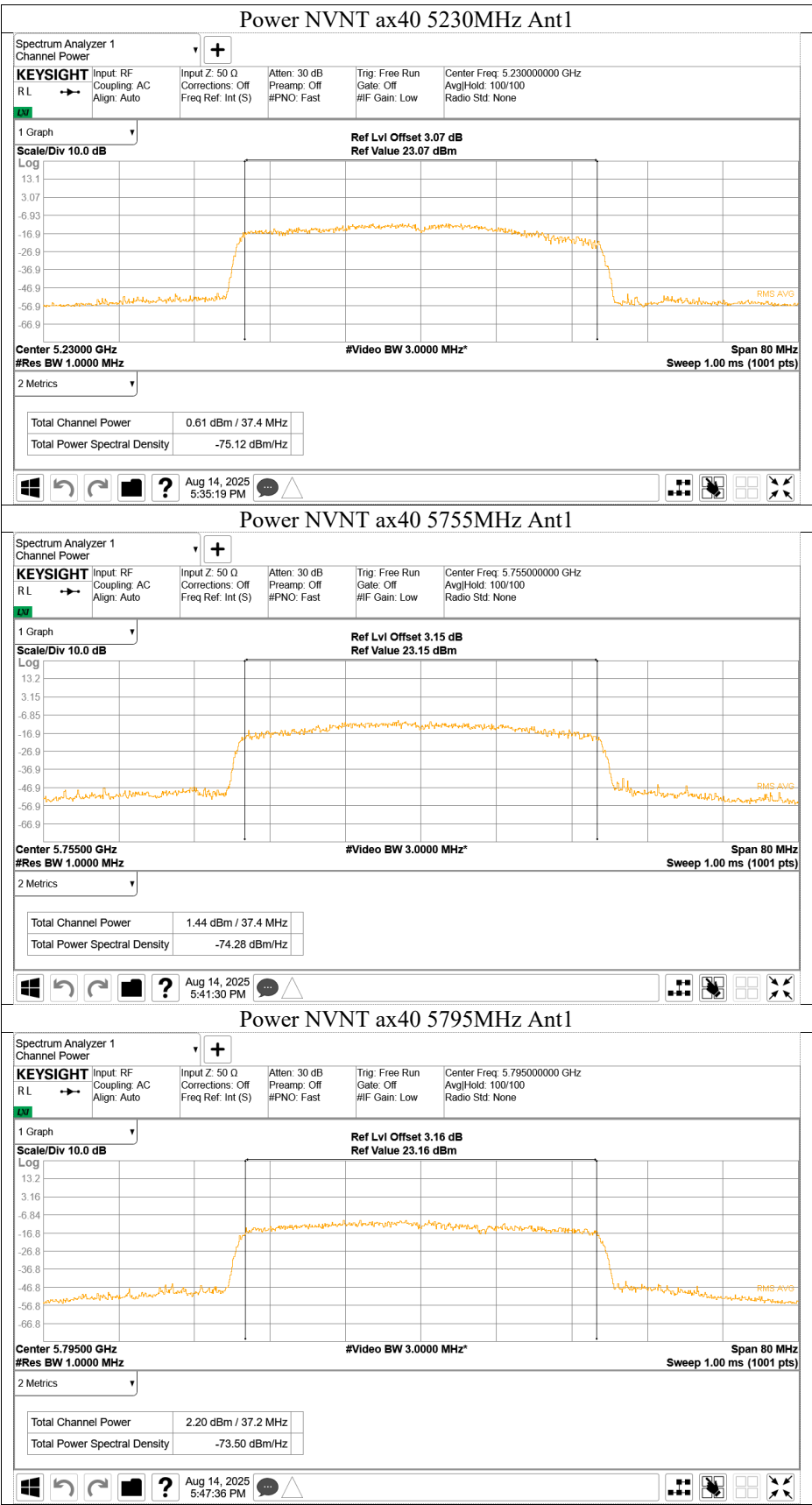








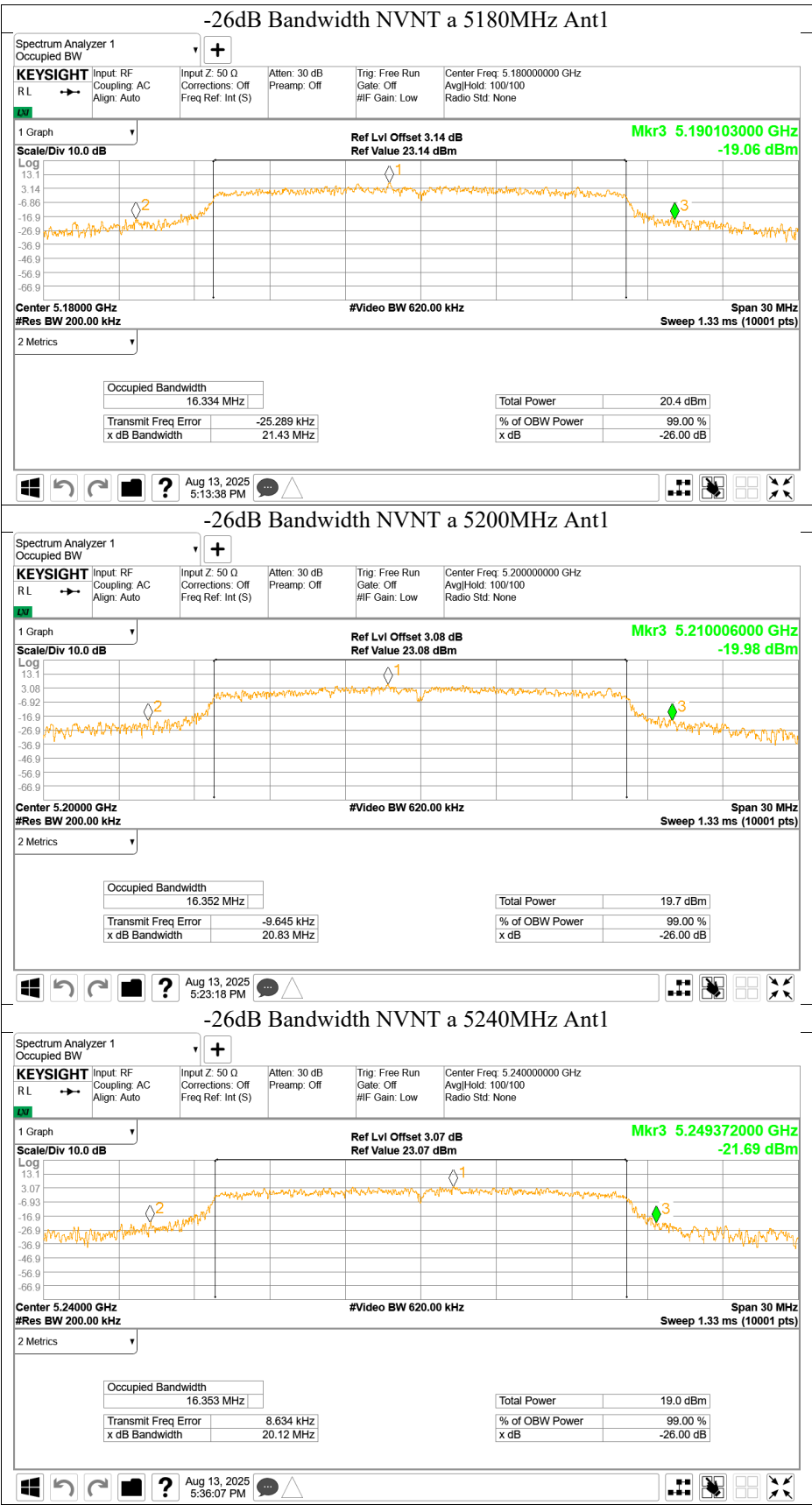


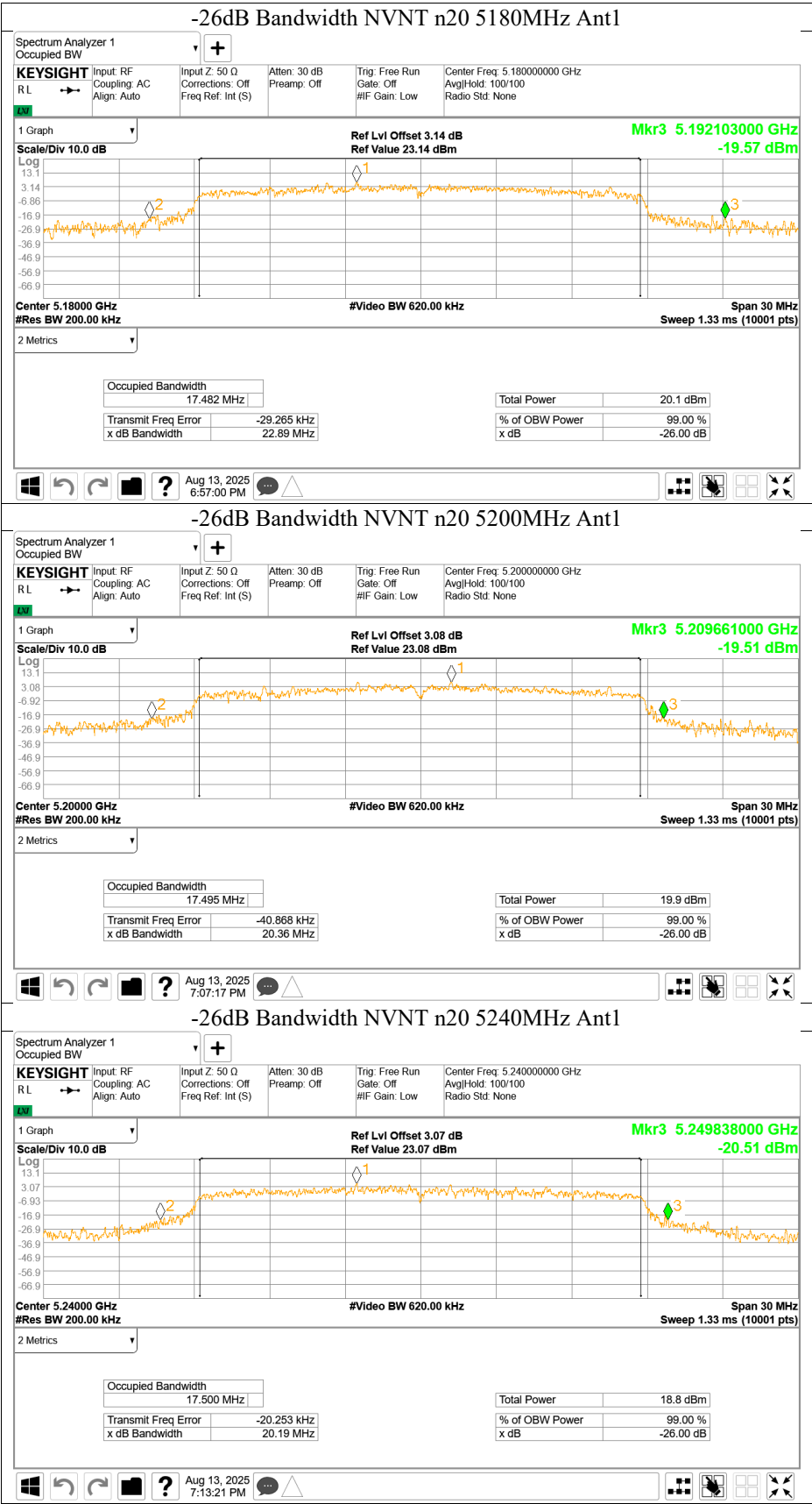


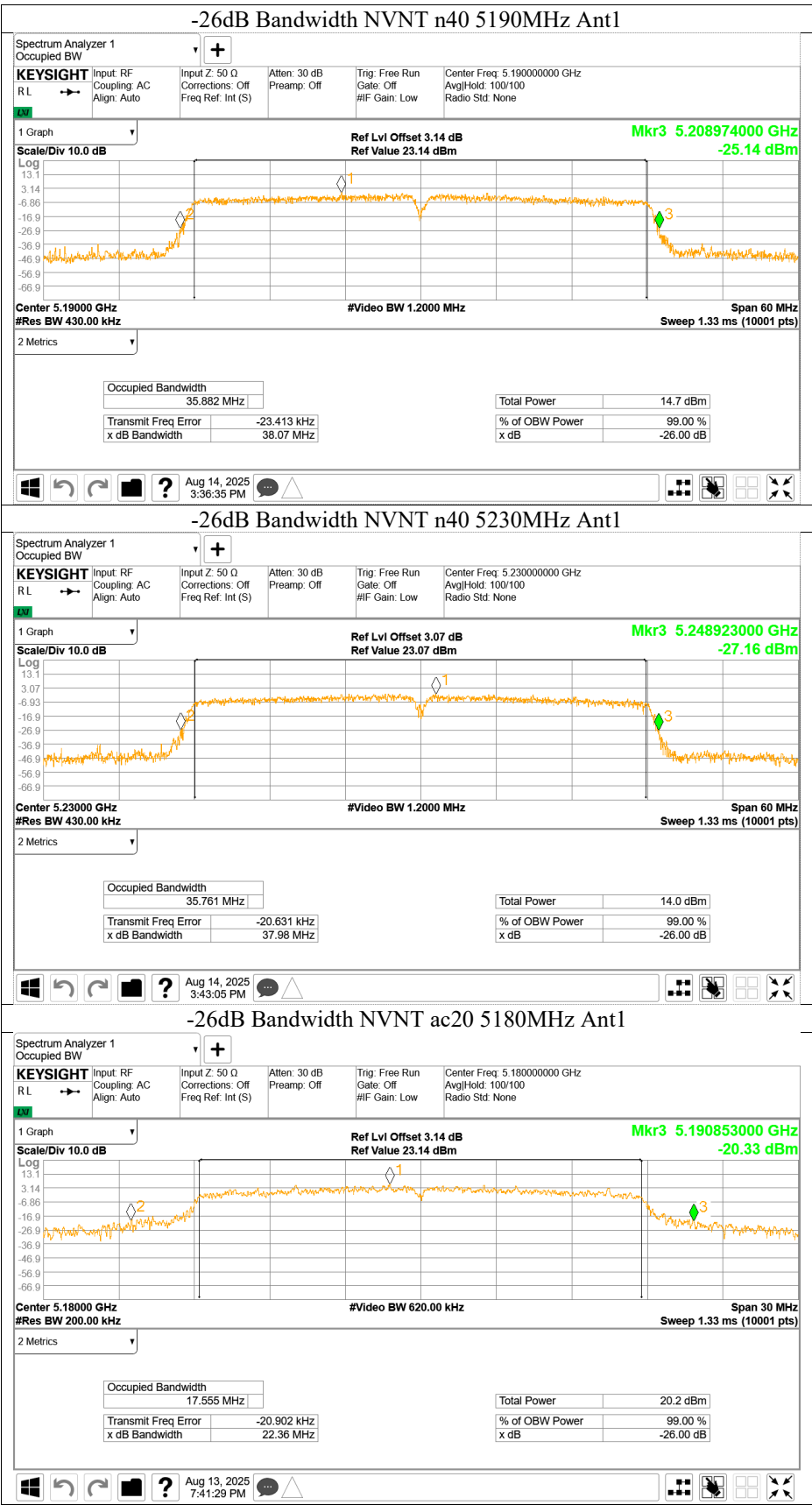


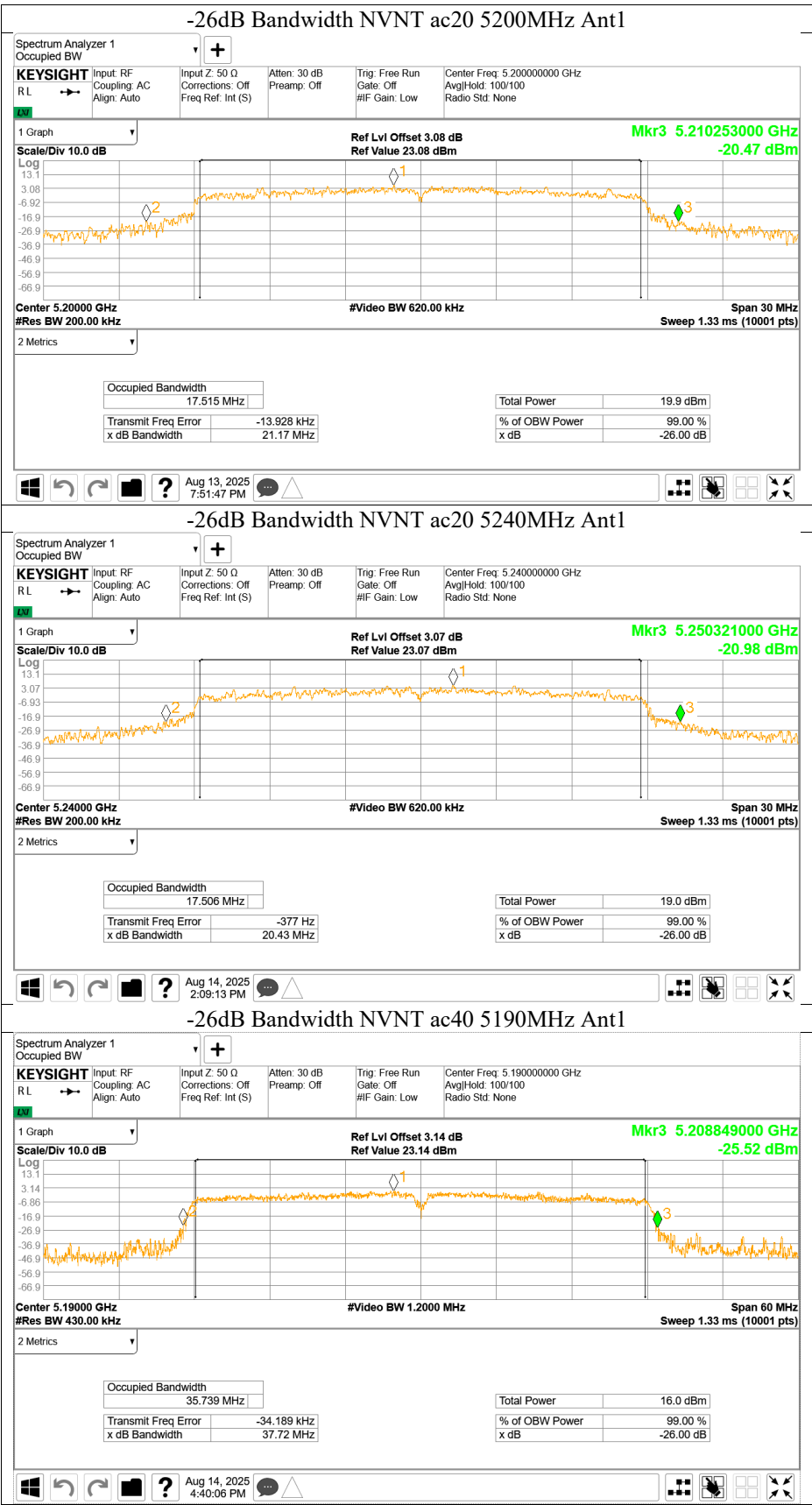
3 -26dB Bandwidth

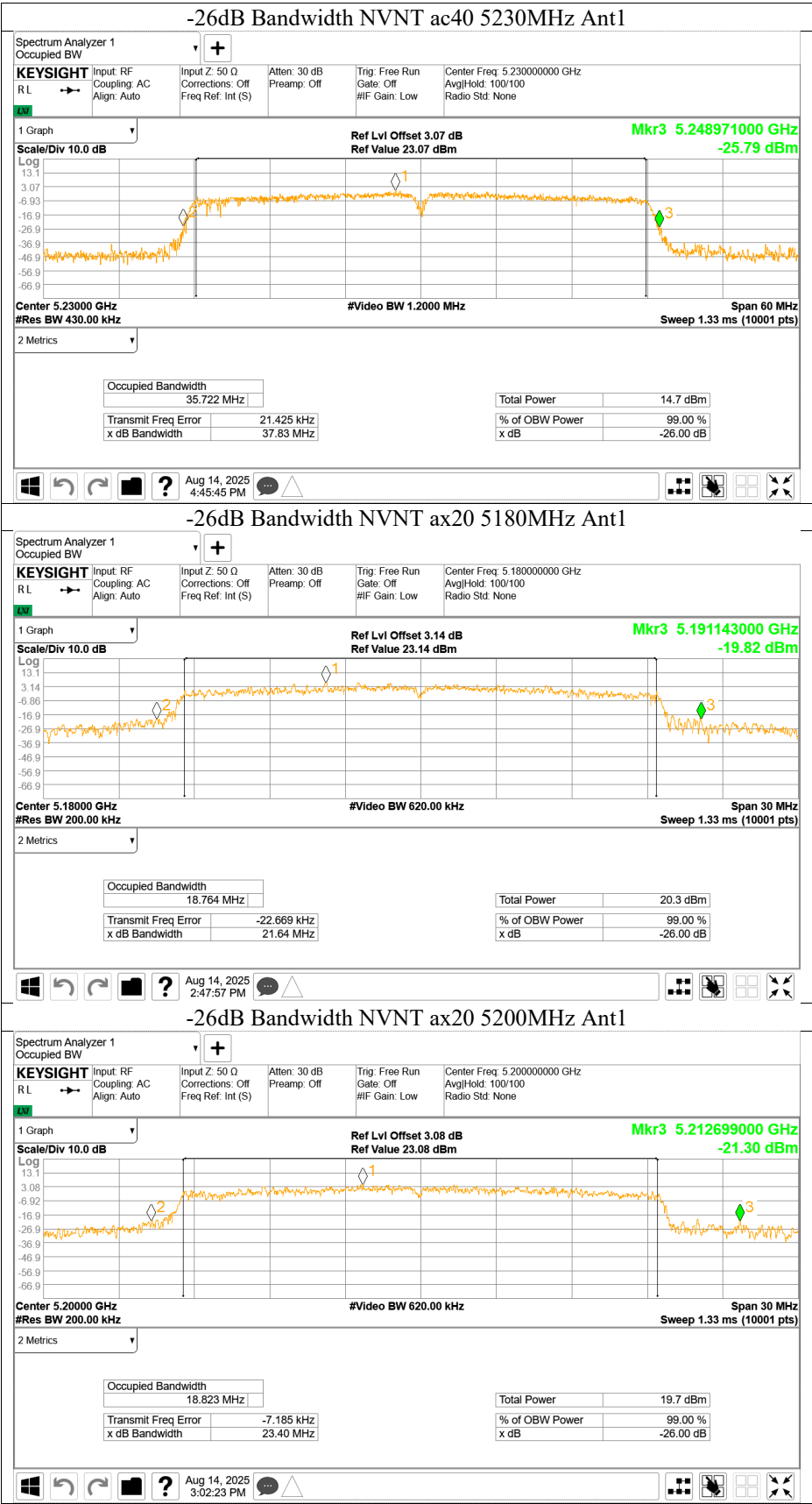
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	21.431	0.5	Pass
NVNT	a	5200	Ant1	20.828	0.5	Pass
NVNT	a	5240	Ant1	20.122	0.5	Pass
NVNT	n20	5180	Ant1	22.892	0.5	Pass
NVNT	n20	5200	Ant1	20.358	0.5	Pass
NVNT	n20	5240	Ant1	20.186	0.5	Pass
NVNT	n40	5190	Ant1	38.073	0.5	Pass
NVNT	n40	5230	Ant1	37.98	0.5	Pass
NVNT	ac20	5180	Ant1	22.36	0.5	Pass
NVNT	ac20	5200	Ant1	21.169	0.5	Pass
NVNT	ac20	5240	Ant1	20.432	0.5	Pass
NVNT	ac40	5190	Ant1	37.716	0.5	Pass
NVNT	ac40	5230	Ant1	37.826	0.5	Pass
NVNT	ax20	5180	Ant1	21.64	0.5	Pass
NVNT	ax20	5200	Ant1	23.403	0.5	Pass
NVNT	ax20	5240	Ant1	20.303	0.5	Pass
NVNT	ax40	5190	Ant1	38.855	0.5	Pass
NVNT	ax40	5230	Ant1	38.879	0.5	Pass

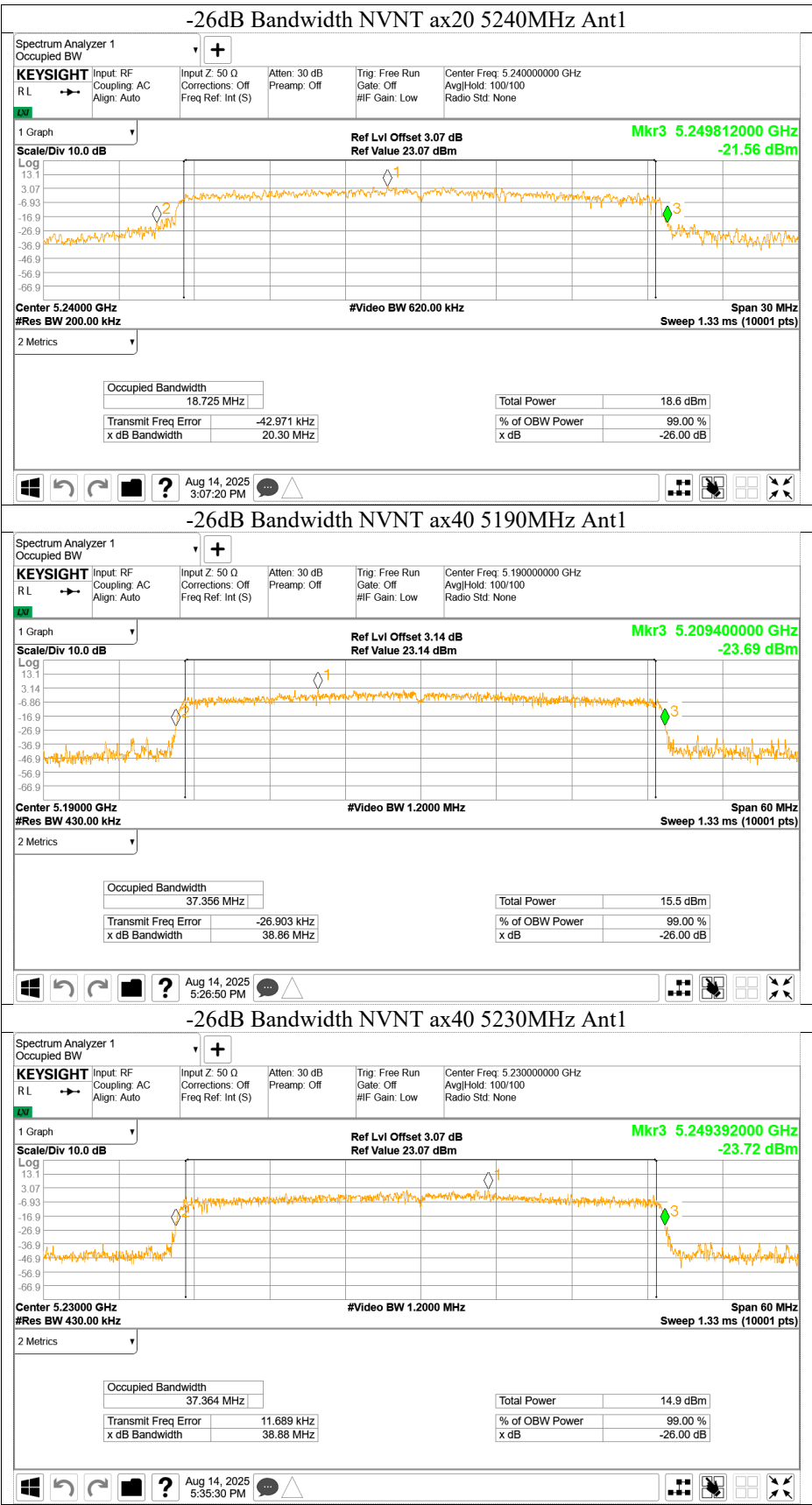












4 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.365
NVNT	a	5200	Ant1	16.311
NVNT	a	5240	Ant1	16.328
NVNT	a	5745	Ant1	16.396
NVNT	a	5785	Ant1	16.412
NVNT	a	5825	Ant1	16.354
NVNT	n20	5180	Ant1	17.405
NVNT	n20	5200	Ant1	17.525
NVNT	n20	5240	Ant1	17.473
NVNT	n20	5745	Ant1	17.643
NVNT	n20	5785	Ant1	17.547
NVNT	n20	5825	Ant1	17.646
NVNT	n40	5190	Ant1	35.672
NVNT	n40	5230	Ant1	35.759
NVNT	n40	5755	Ant1	35.758
NVNT	n40	5795	Ant1	35.707
NVNT	ac20	5180	Ant1	17.609
NVNT	ac20	5200	Ant1	17.555
NVNT	ac20	5240	Ant1	17.408
NVNT	ac20	5745	Ant1	17.622
NVNT	ac20	5785	Ant1	17.593
NVNT	ac20	5825	Ant1	17.539
NVNT	ac40	5190	Ant1	35.78
NVNT	ac40	5230	Ant1	35.764
NVNT	ac40	5755	Ant1	35.767
NVNT	ac40	5795	Ant1	35.732
NVNT	ax20	5180	Ant1	18.796
NVNT	ax20	5200	Ant1	18.691
NVNT	ax20	5240	Ant1	18.729
NVNT	ax20	5745	Ant1	18.775
NVNT	ax20	5785	Ant1	18.786
NVNT	ax20	5825	Ant1	18.761
NVNT	ax40	5190	Ant1	37.34
NVNT	ax40	5230	Ant1	37.389
NVNT	ax40	5755	Ant1	37.381
NVNT	ax40	5795	Ant1	37.185

