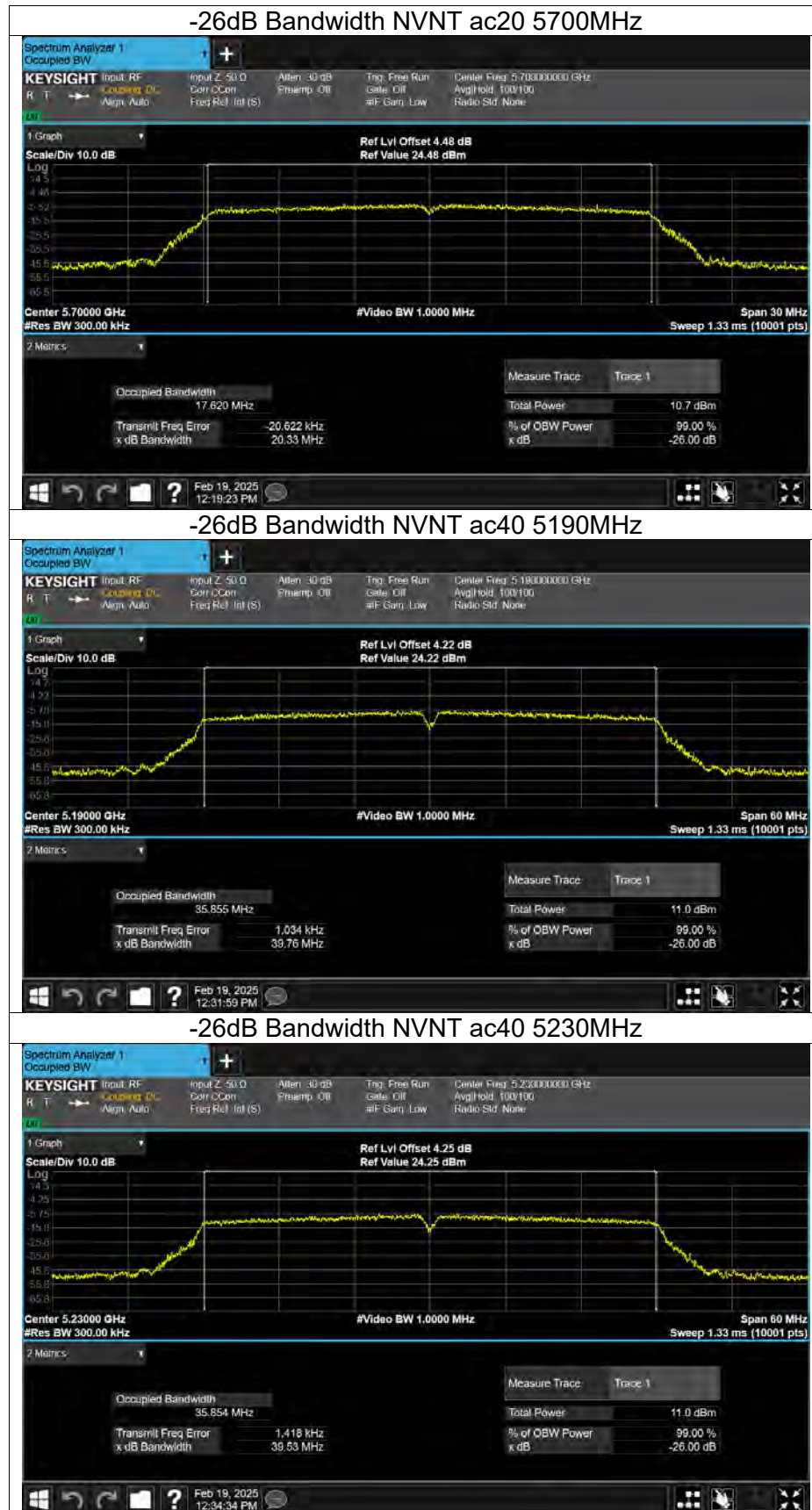
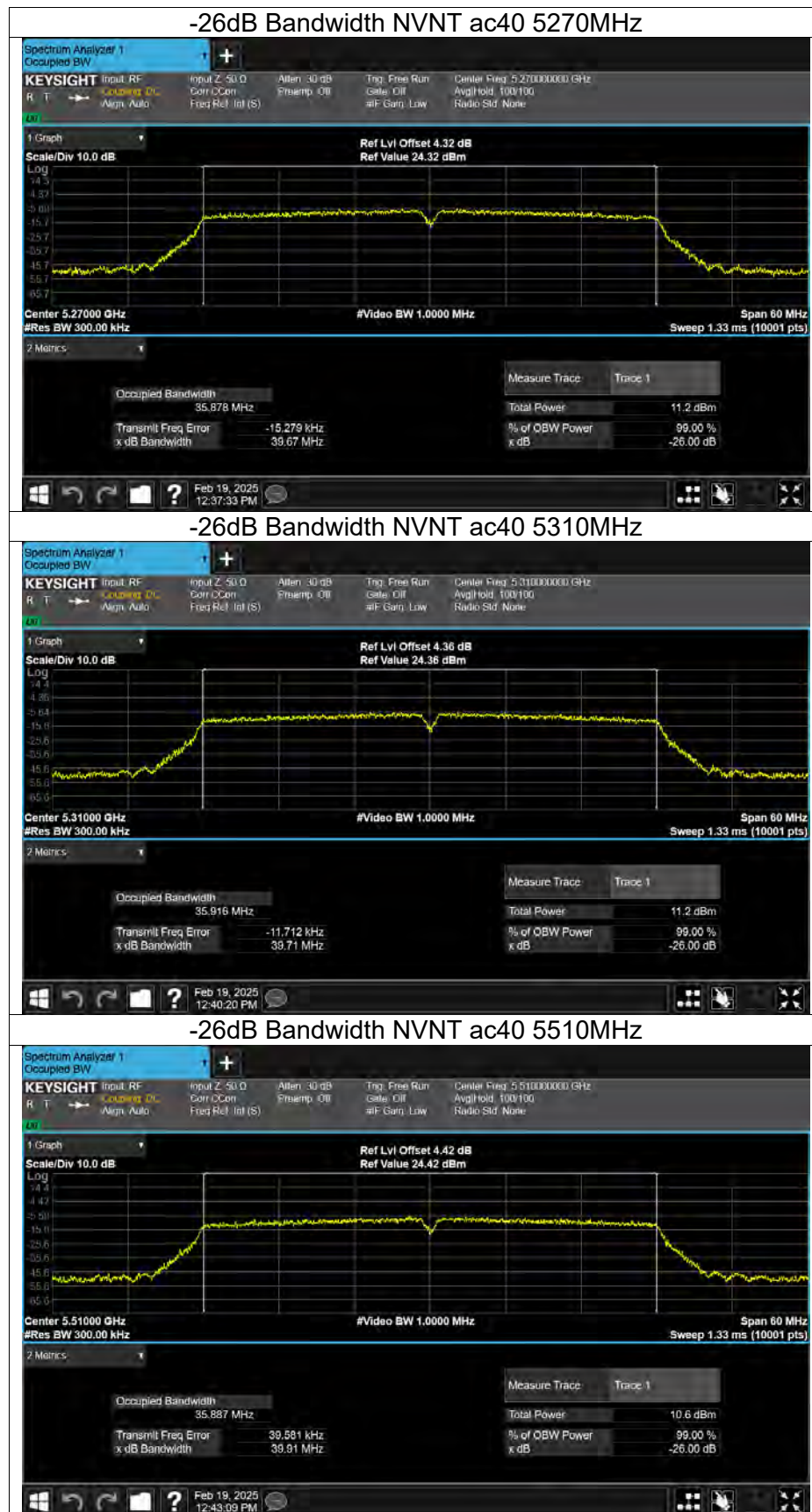
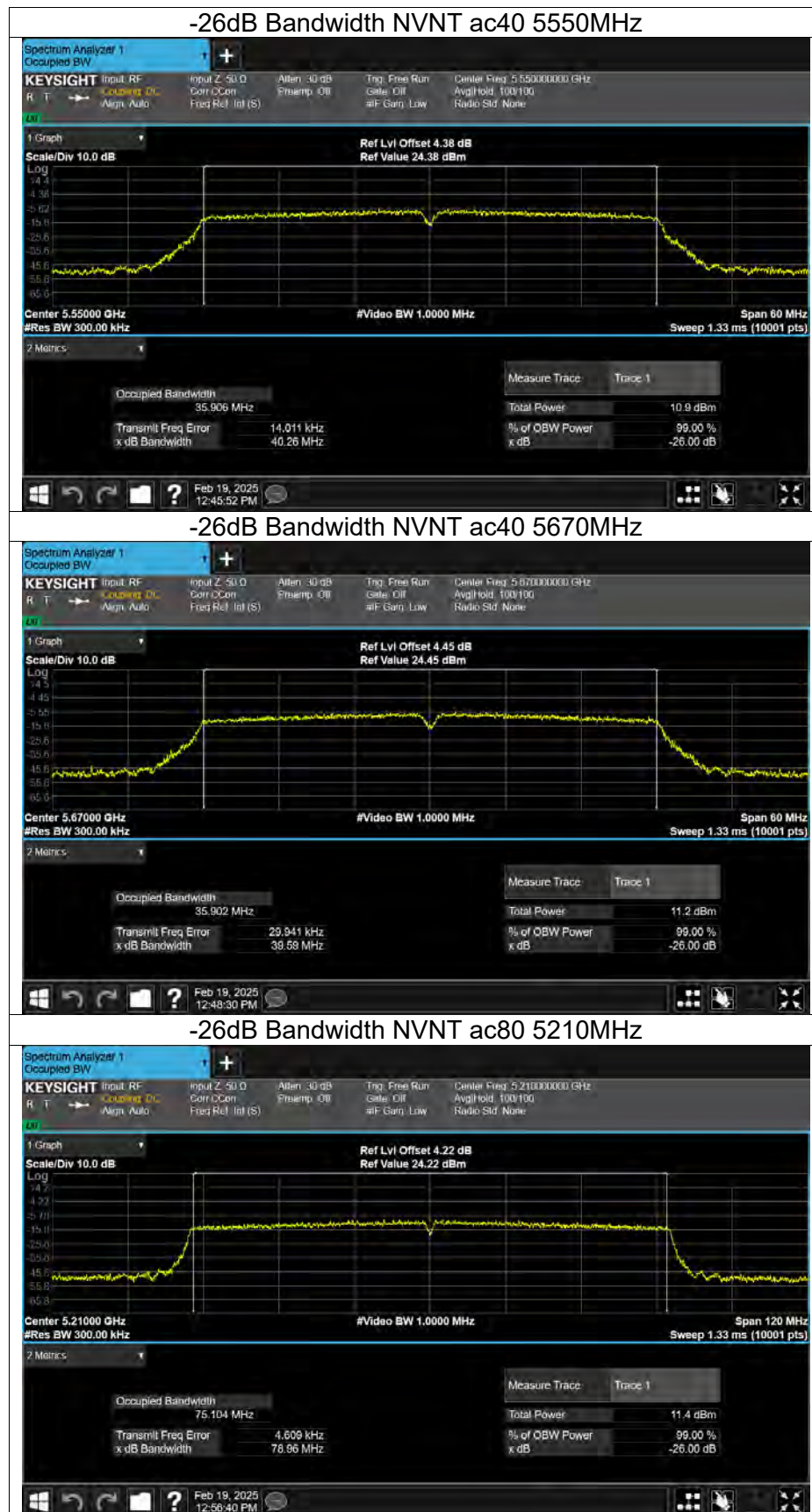
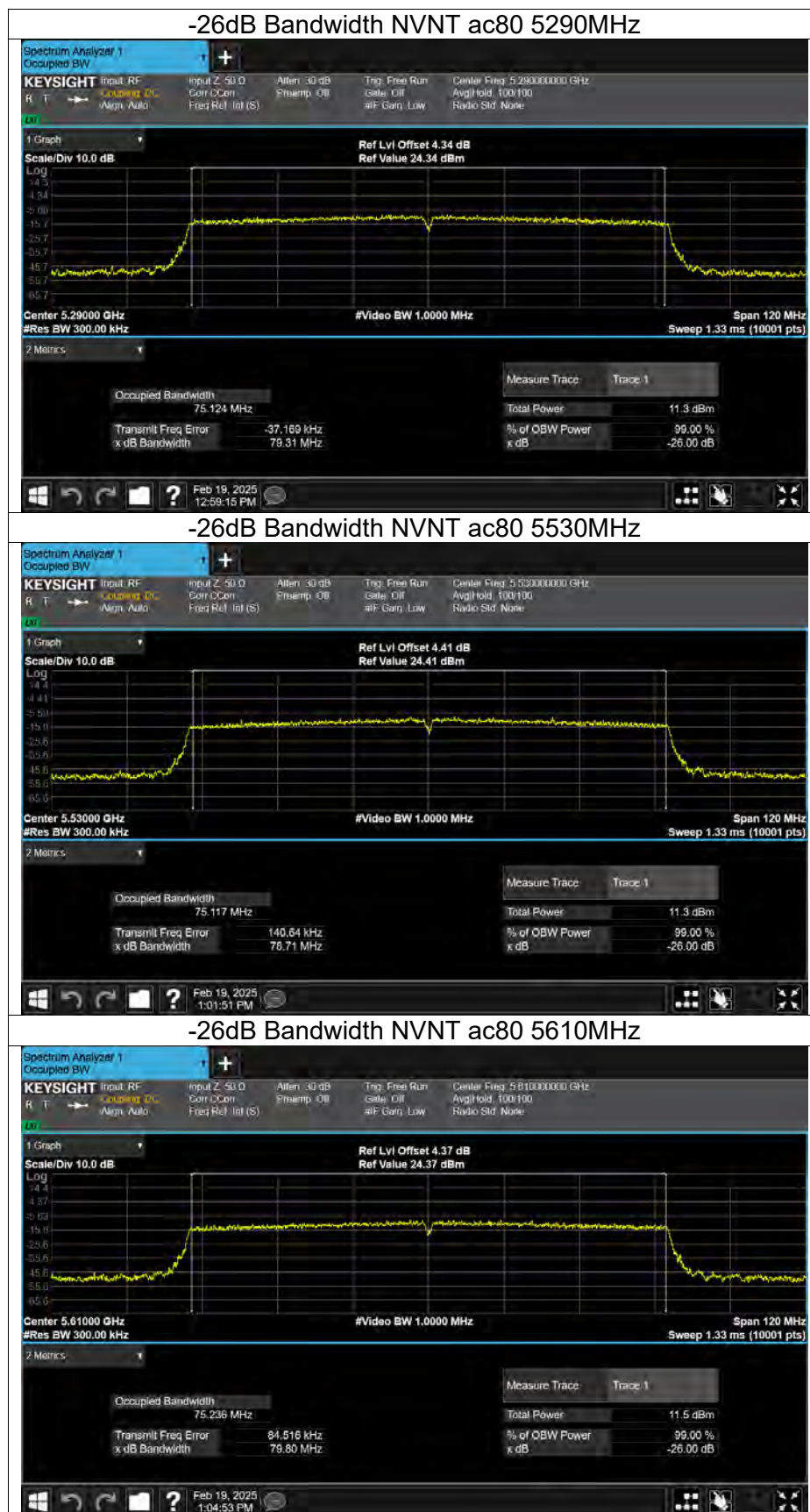














Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.409
NVNT	a	5200	16.405
NVNT	a	5240	16.402
NVNT	a	5260	16.4
NVNT	a	5300	16.401
NVNT	a	5320	16.384
NVNT	a	5500	16.402
NVNT	a	5580	16.406
NVNT	a	5700	16.411
NVNT	a	5745	16.404
NVNT	a	5785	16.41
NVNT	a	5825	16.402
NVNT	n20	5180	17.542
NVNT	n20	5200	17.561
NVNT	n20	5240	17.554
NVNT	n20	5260	17.549
NVNT	n20	5300	17.535
NVNT	n20	5320	17.544
NVNT	n20	5500	17.538
NVNT	n20	5580	17.547
NVNT	n20	5700	17.55
NVNT	n20	5745	17.562
NVNT	n20	5785	17.551
NVNT	n20	5825	17.552
NVNT	n40	5190	35.928
NVNT	n40	5230	35.927
NVNT	n40	5270	35.97
NVNT	n40	5310	35.947
NVNT	n40	5510	35.918
NVNT	n40	5550	35.963
NVNT	n40	5670	35.974
NVNT	n40	5755	35.931
NVNT	n40	5795	35.863
NVNT	ac20	5180	17.561
NVNT	ac20	5200	17.567
NVNT	ac20	5240	17.548
NVNT	ac20	5260	17.55
NVNT	ac20	5300	17.551
NVNT	ac20	5320	17.558
NVNT	ac20	5500	17.542
NVNT	ac20	5580	17.537
NVNT	ac20	5700	17.544
NVNT	ac20	5745	17.554
NVNT	ac20	5785	17.556
NVNT	ac20	5825	17.533
NVNT	ac40	5190	35.941
NVNT	ac40	5230	35.954
NVNT	ac40	5270	35.951
NVNT	ac40	5310	35.993
NVNT	ac40	5510	35.908
NVNT	ac40	5550	35.994
NVNT	ac40	5670	35.938
NVNT	ac40	5755	35.958



NVNT	ac40	5795	35.924
NVNT	ac80	5210	75.2
NVNT	ac80	5290	75.195
NVNT	ac80	5530	75.077
NVNT	ac80	5610	75.232
NVNT	ac80	5775	75.112

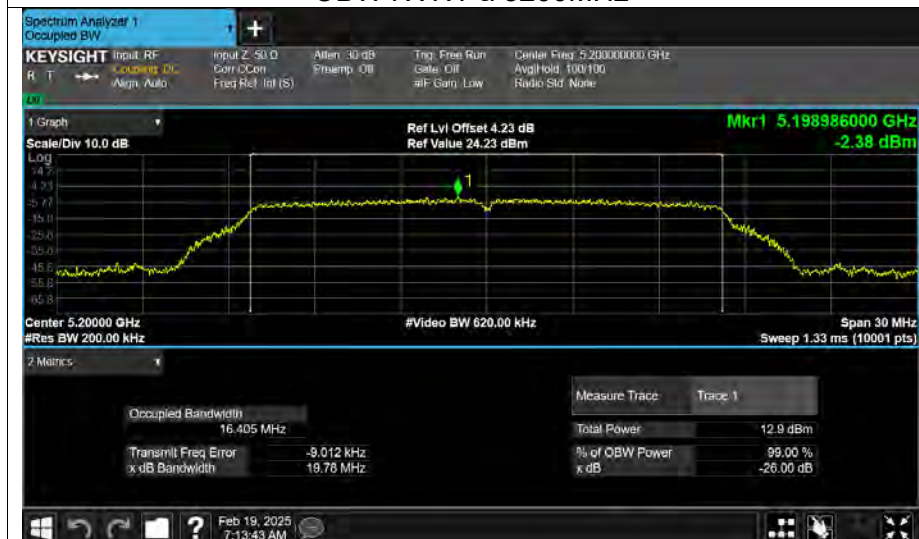


Test Graphs

OBW NVNT a 5180MHz



OBW NVNT a 5200MHz



OBW NVNT a 5240MHz





OBW NVNT a 5260MHz



OBW NVNT a 5300MHz



OBW NVNT a 5320MHz





OBW NVNT a 5500MHz



OBW NVNT a 5580MHz



OBW NVNT a 5700MHz





OBW NVNT a 5745MHz



OBW NVNT a 5785MHz

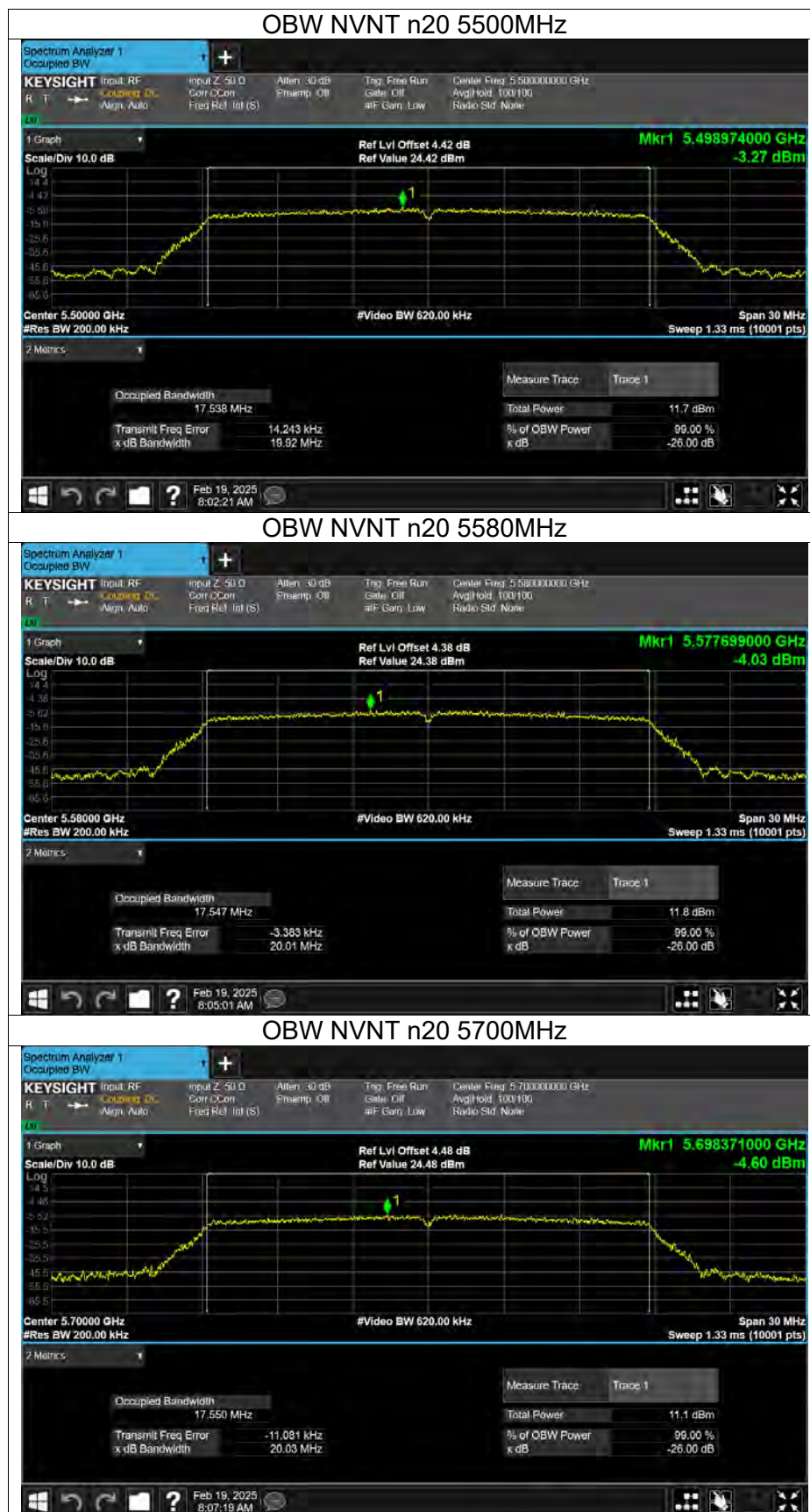


OBW NVNT a 5825MHz











OBW NVNT n20 5745MHz



OBW NVNT n20 5785MHz



OBW NVNT n20 5825MHz





OBW NVNT n40 5190MHz



OBW NVNT n40 5230MHz



OBW NVNT n40 5270MHz





OBW NVNT n40 5310MHz



OBW NVNT n40 5510MHz



OBW NVNT n40 5550MHz





OBW NVNT n40 5670MHz



OBW NVNT n40 5755MHz



OBW NVNT n40 5795MHz





OBW NVNT ac20 5180MHz

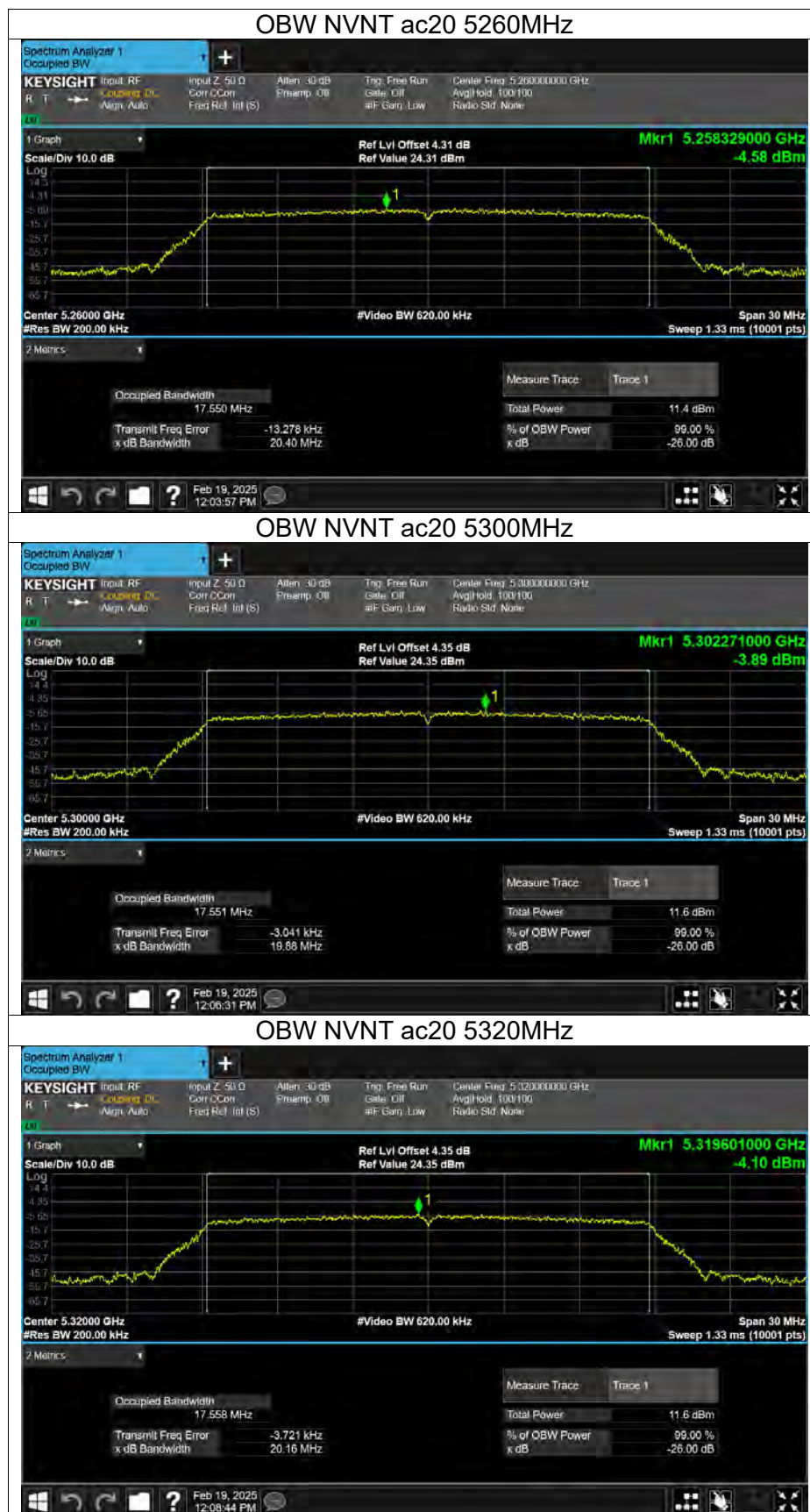


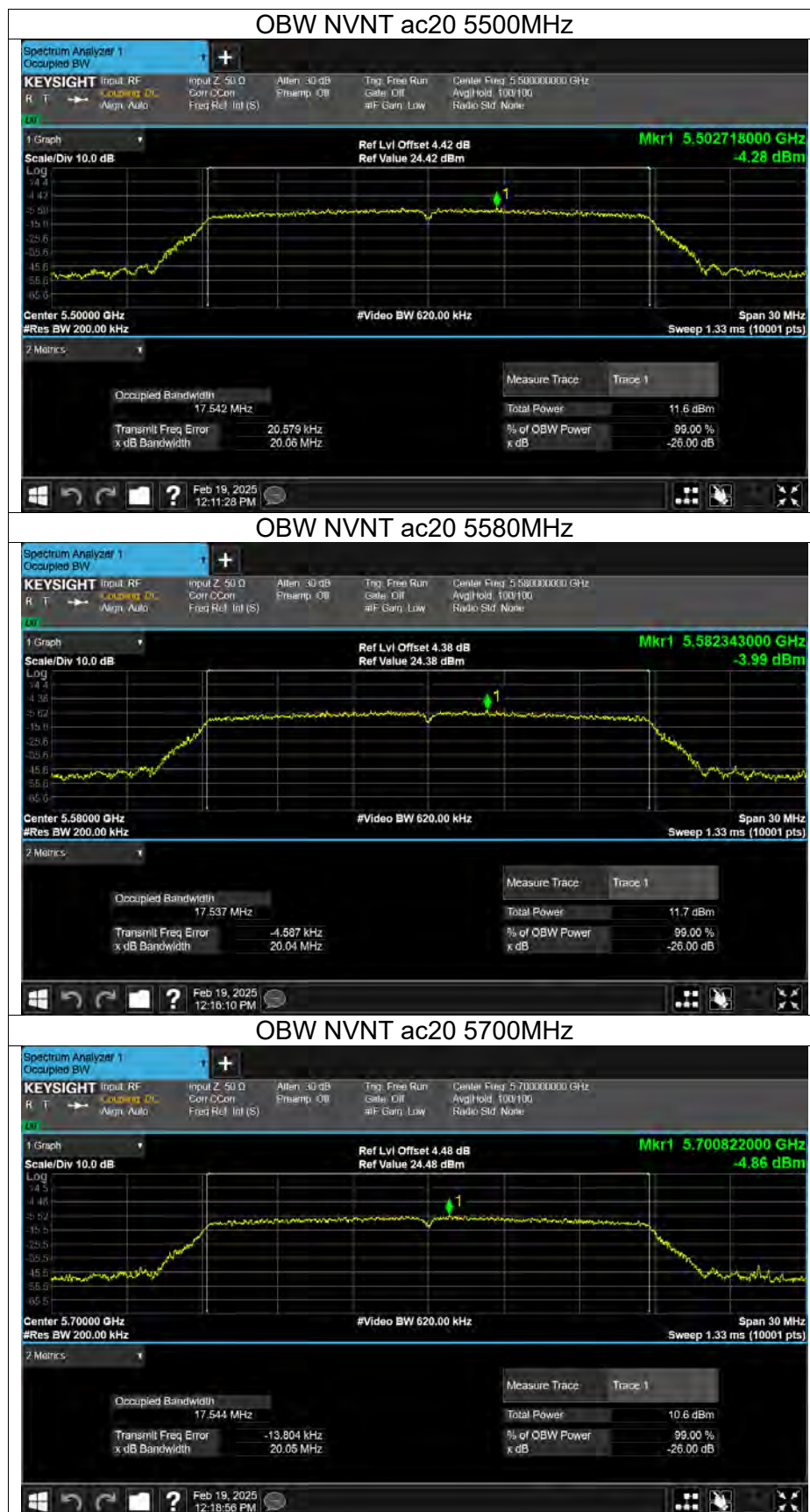
OBW NVNT ac20 5200MHz



OBW NVNT ac20 5240MHz









OBW NVNT ac20 5745MHz

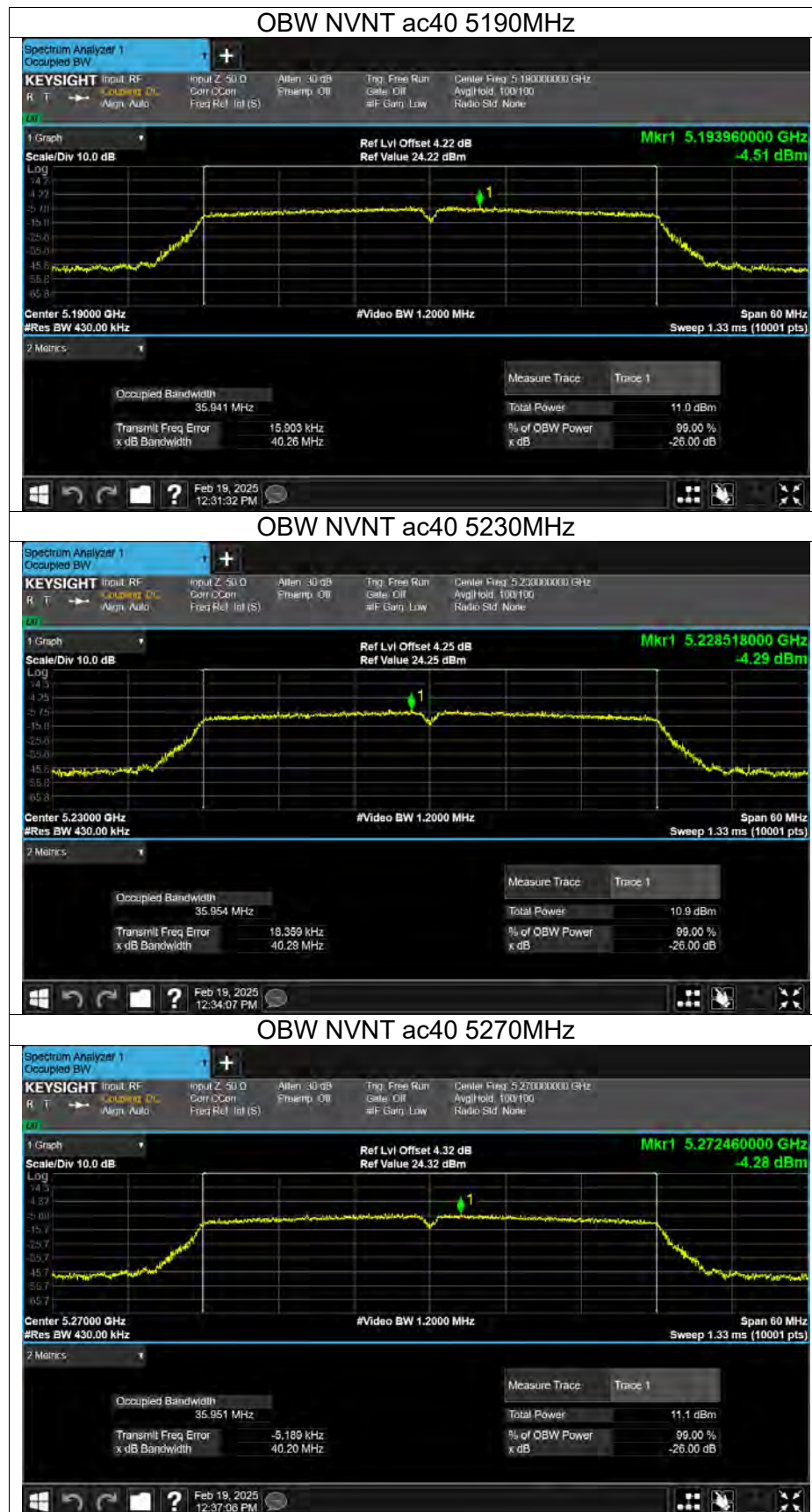


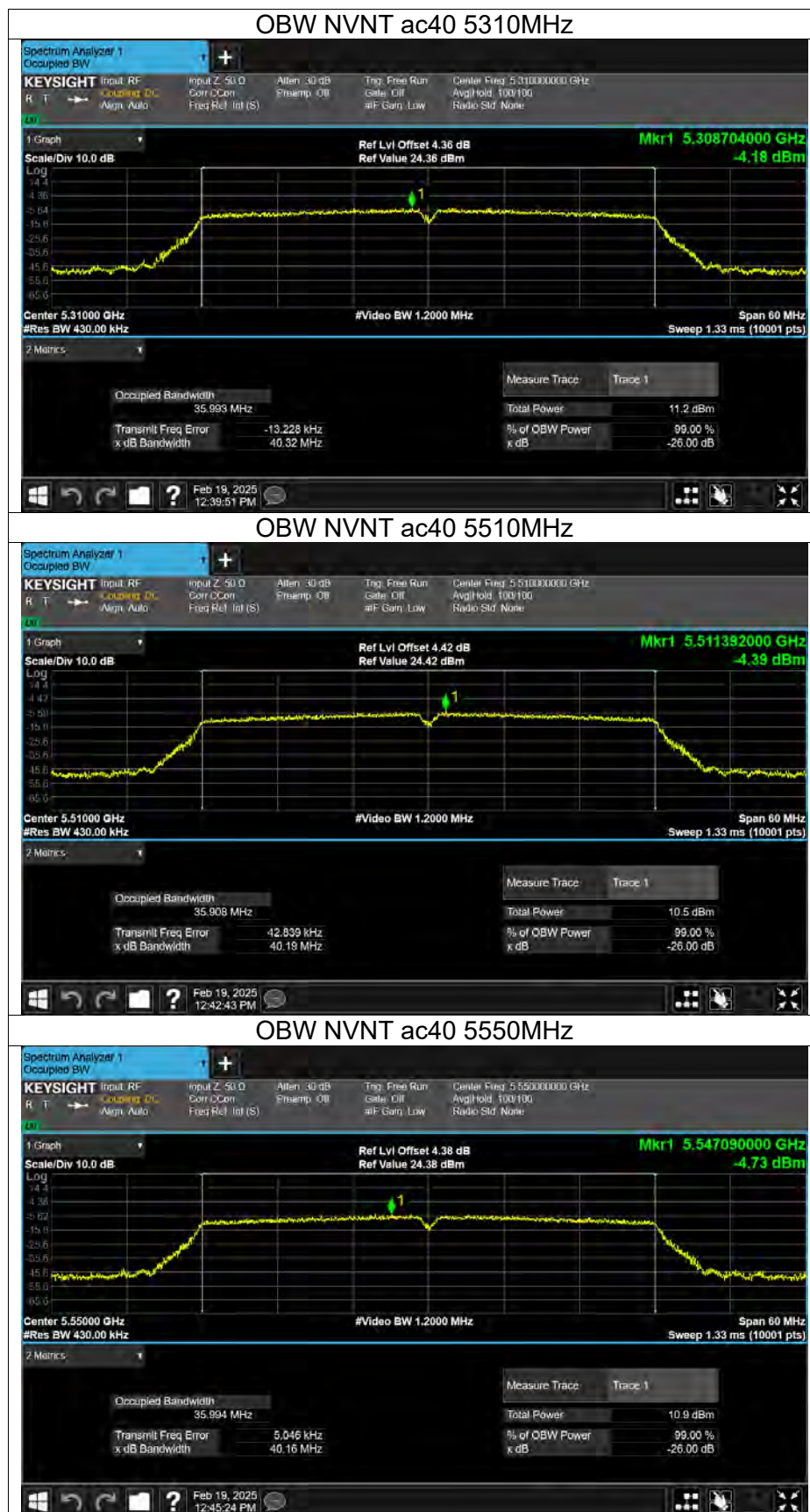
OBW NVNT ac20 5785MHz



OBW NVNT ac20 5825MHz









OBW NVNT ac40 5670MHz

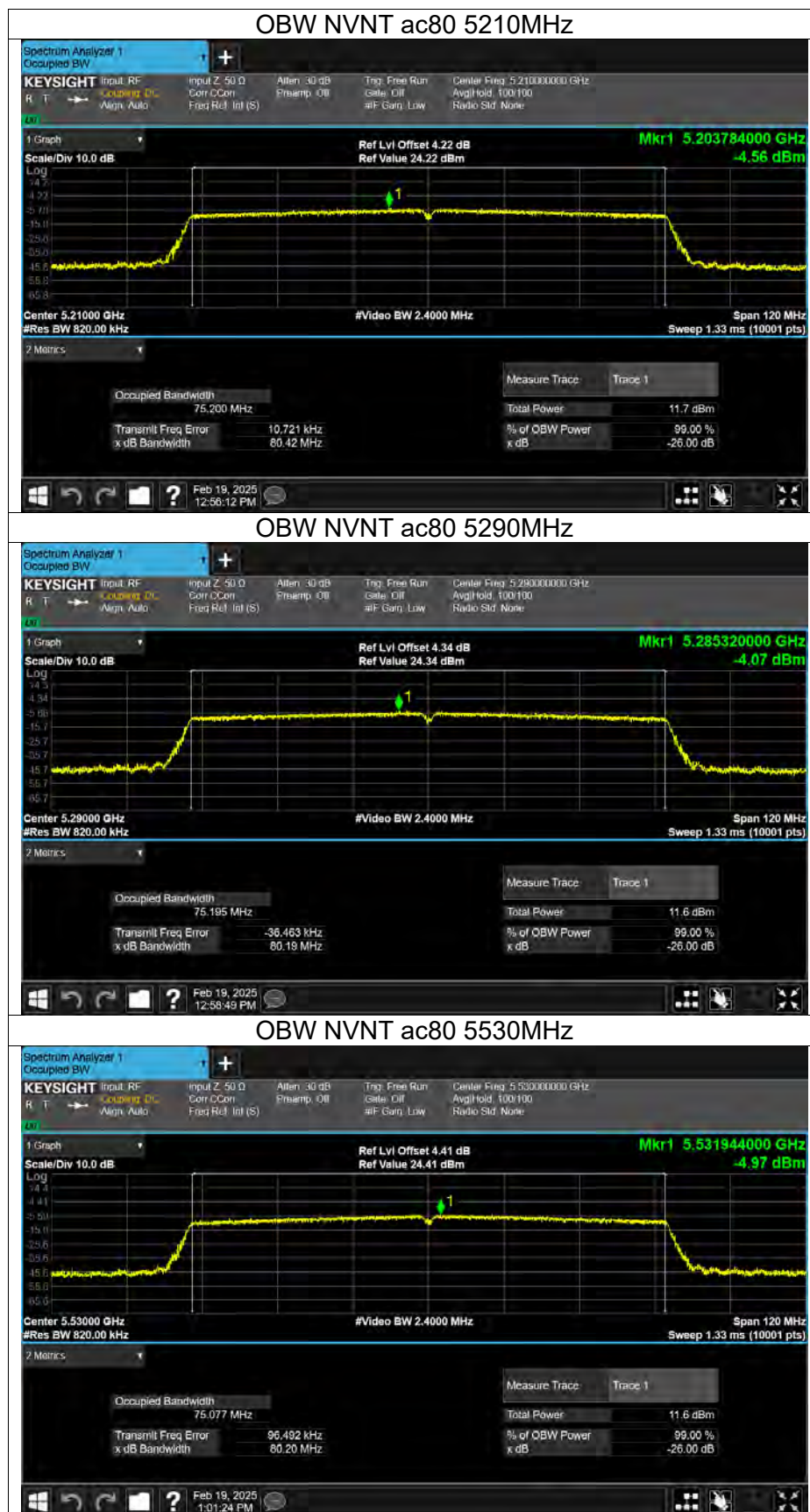


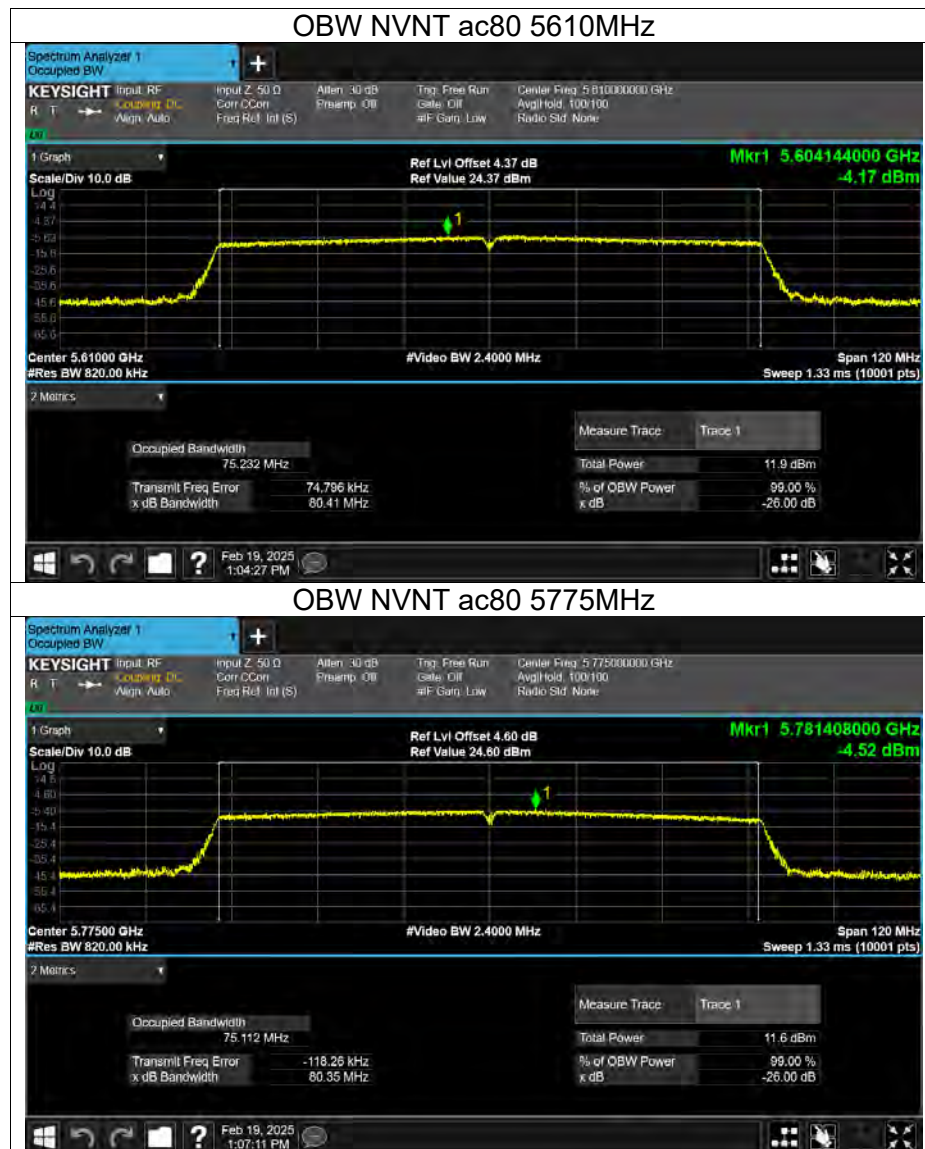
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz







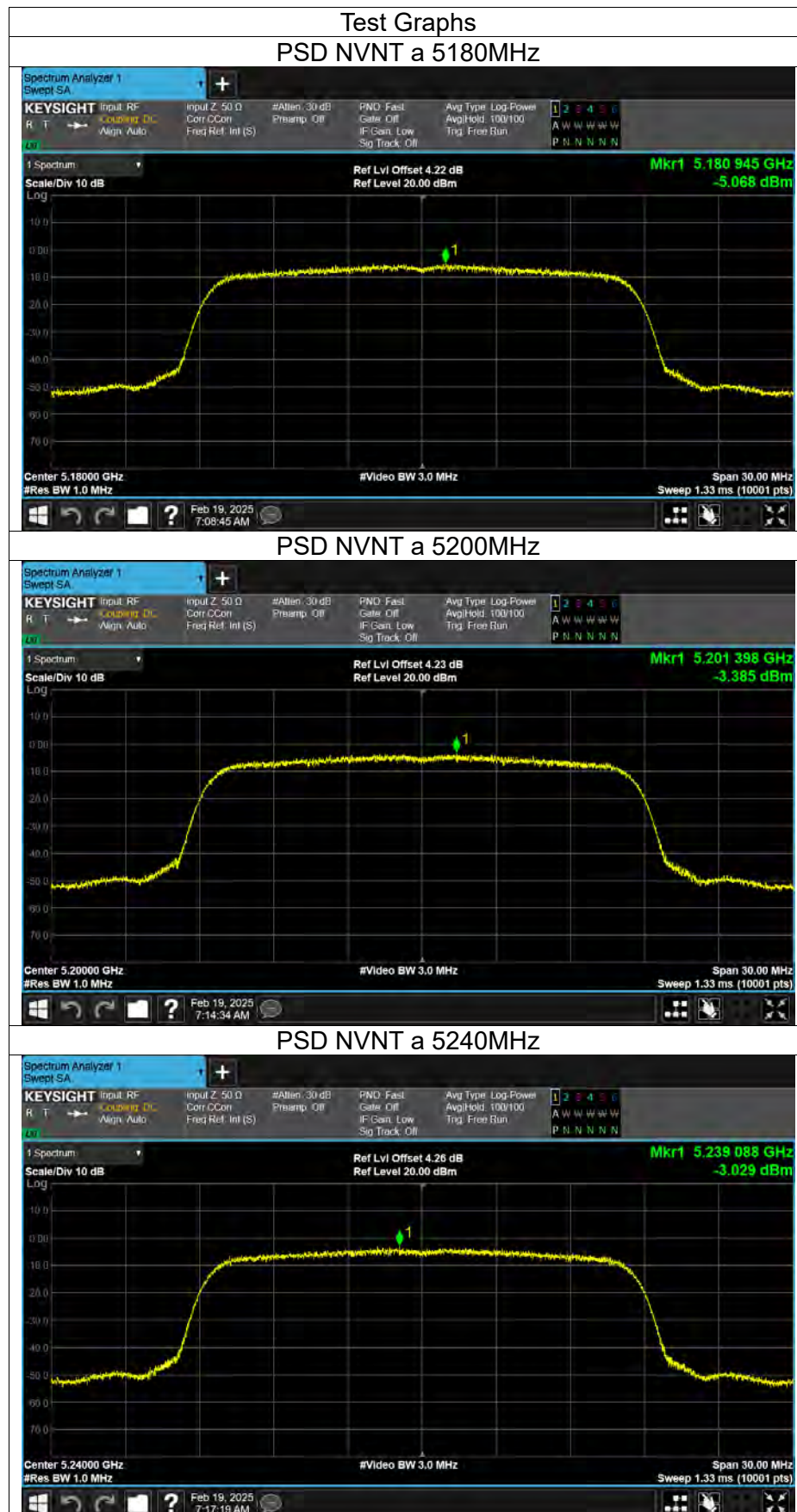


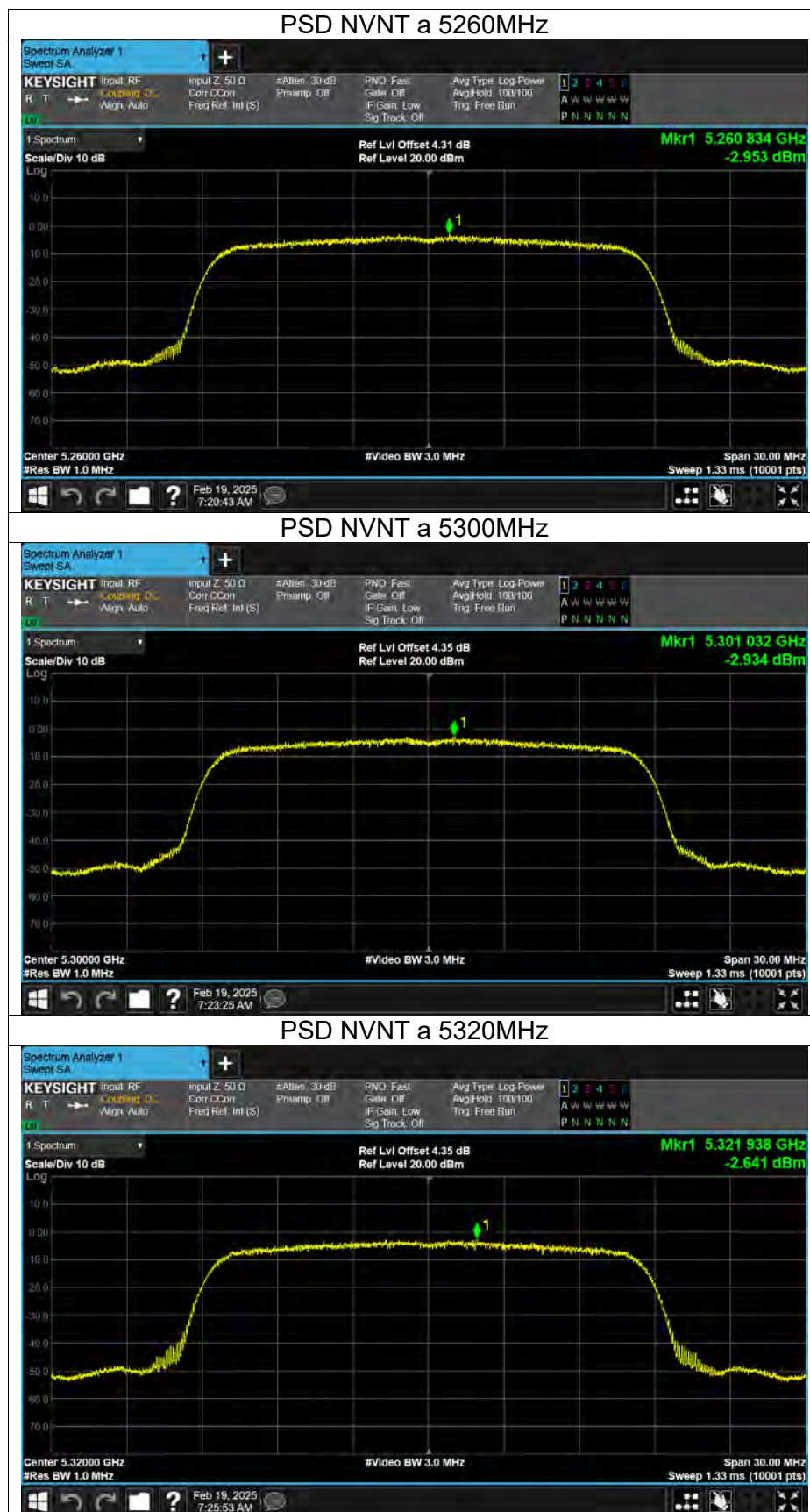
Maximum Power Spectral Density Level

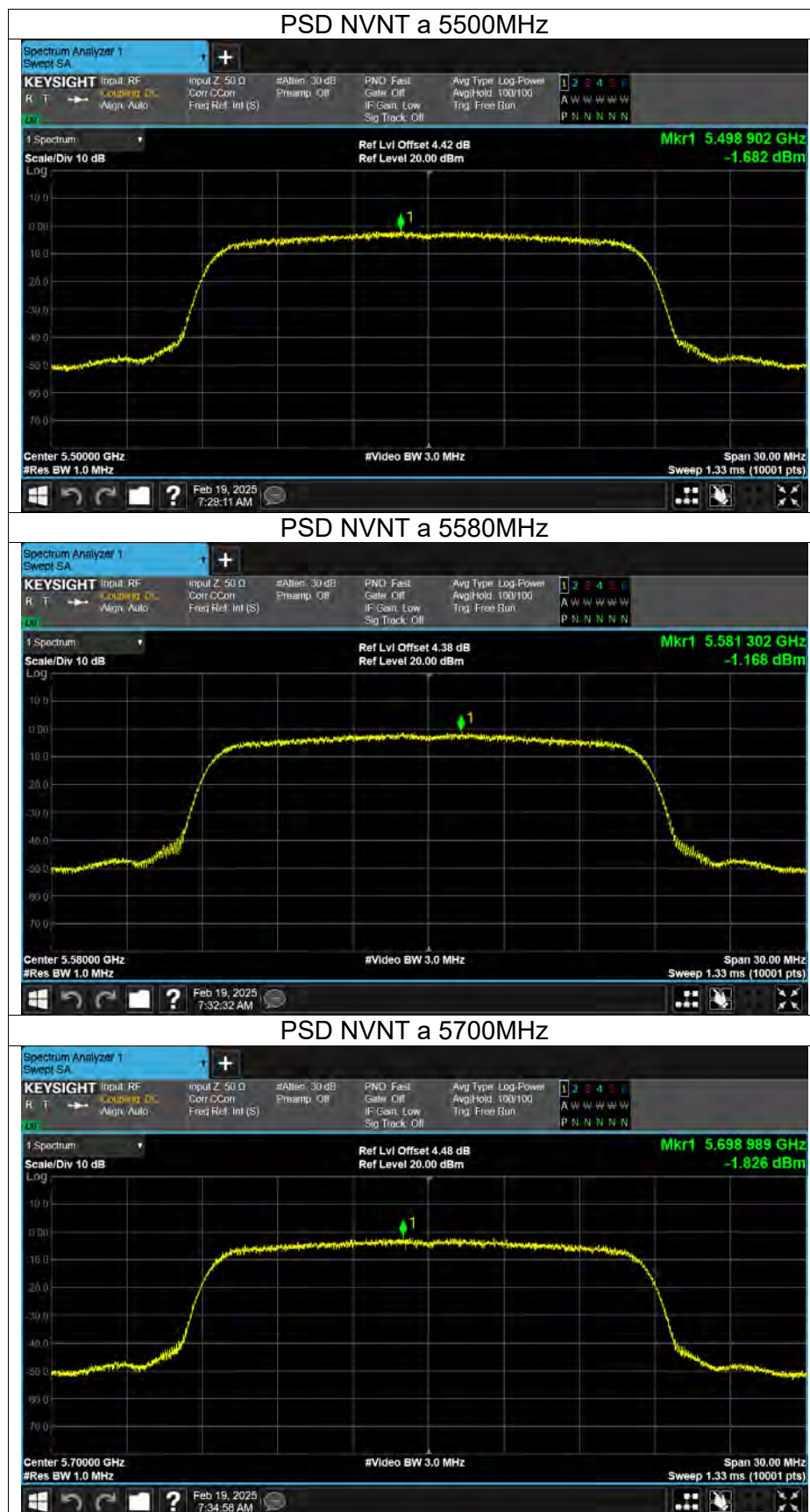
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	-5.07	0	-5.07	11	Pass
NVNT	a	5200	-3.39	0	-3.39	11	Pass
NVNT	a	5240	-3.03	0	-3.03	11	Pass
NVNT	a	5260	-2.95	0	-2.95	11	Pass
NVNT	a	5300	-2.93	0	-2.93	11	Pass
NVNT	a	5320	-2.64	0	-2.64	11	Pass
NVNT	a	5500	-1.68	0	-1.68	11	Pass
NVNT	a	5580	-1.17	0	-1.17	11	Pass
NVNT	a	5700	-1.83	0	-1.83	11	Pass
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/500kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-7.17	0	-7.17	30	Pass
NVNT	a	5785	-7.5	0	-7.5	30	Pass
NVNT	a	5825	-7.61	0	-7.61	30	Pass
NVNT	n20	5180	-5.19	0	-5.19	11	Pass
NVNT	n20	5200	-5.47	0	-5.47	11	Pass
NVNT	n20	5240	-5.01	0	-5.01	11	Pass
NVNT	n20	5260	-5.22	0	-5.22	11	Pass
NVNT	n20	5300	-4.78	0	-4.78	11	Pass
NVNT	n20	5320	-5.11	0	-5.11	11	Pass
NVNT	n20	5500	-4.82	0	-4.82	11	Pass
NVNT	n20	5580	-4.67	0	-4.67	11	Pass
NVNT	n20	5700	-5.1	0	-5.1	11	Pass
NVNT	n20	5745	-8.61	0	-8.61	30	Pass
NVNT	n20	5785	-8.49	0	-8.49	30	Pass
NVNT	n20	5825	-8.96	0	-8.96	30	Pass
NVNT	n40	5190	-8.33	0	-8.33	11	Pass
NVNT	n40	5230	-7.7	0	-7.7	11	Pass
NVNT	n40	5270	-6.34	0	-6.34	11	Pass
NVNT	n40	5310	-7.92	0	-7.92	11	Pass
NVNT	n40	5510	-8.59	0	-8.59	11	Pass
NVNT	n40	5550	-8.83	0	-8.83	11	Pass
NVNT	n40	5670	-8.14	0	-8.14	11	Pass
NVNT	n40	5755	-10.9	0	-10.9	30	Pass
NVNT	n40	5795	-11.38	0	-11.38	30	Pass
NVNT	ac20	5180	-5.52	0	-5.52	11	Pass
NVNT	ac20	5200	-5.53	0	-5.53	11	Pass
NVNT	ac20	5240	-5.21	0	-5.21	11	Pass
NVNT	ac20	5260	-5.12	0	-5.12	11	Pass
NVNT	ac20	5300	-4.96	0	-4.96	11	Pass
NVNT	ac20	5320	-4.48	0	-4.48	11	Pass
NVNT	ac20	5500	-5.16	0	-5.16	11	Pass
NVNT	ac20	5580	-4.68	0	-4.68	11	Pass
NVNT	ac20	5700	-5.97	0	-5.97	11	Pass
NVNT	ac20	5745	-8.8	0	-8.8	30	Pass
NVNT	ac20	5785	-9.17	0	-9.17	30	Pass
NVNT	ac20	5825	-8.94	0	-8.94	30	Pass
NVNT	ac40	5190	-8.66	0	-8.66	11	Pass
NVNT	ac40	5230	-8.66	0	-8.66	11	Pass

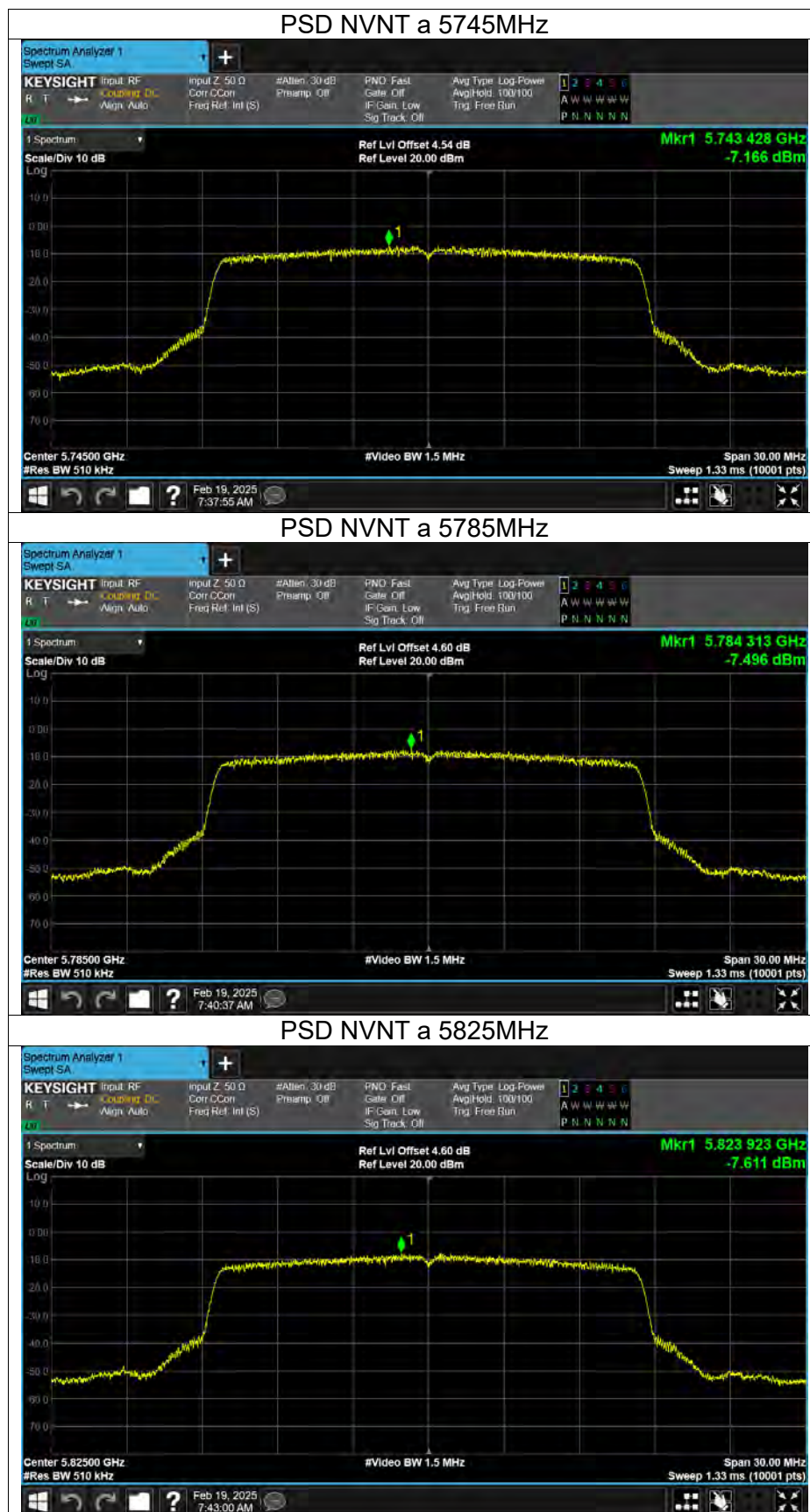


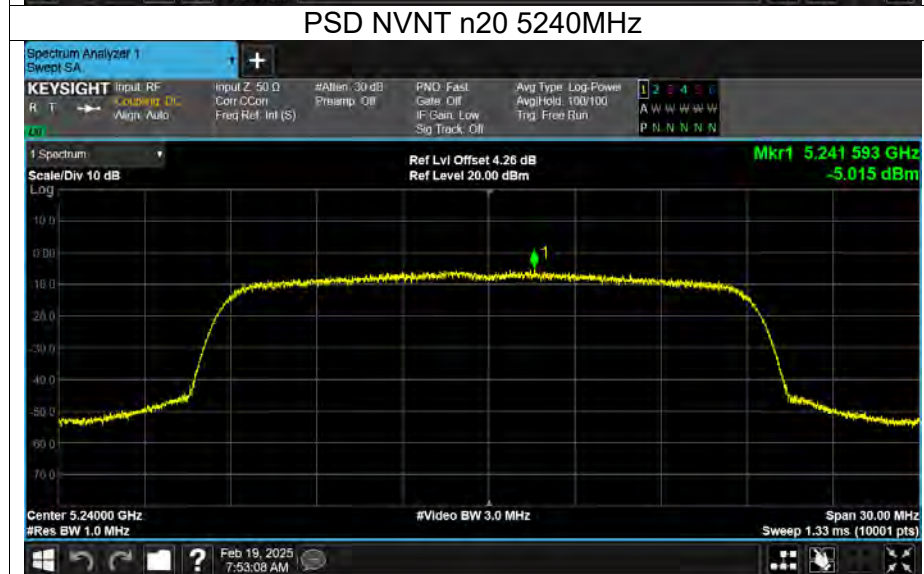
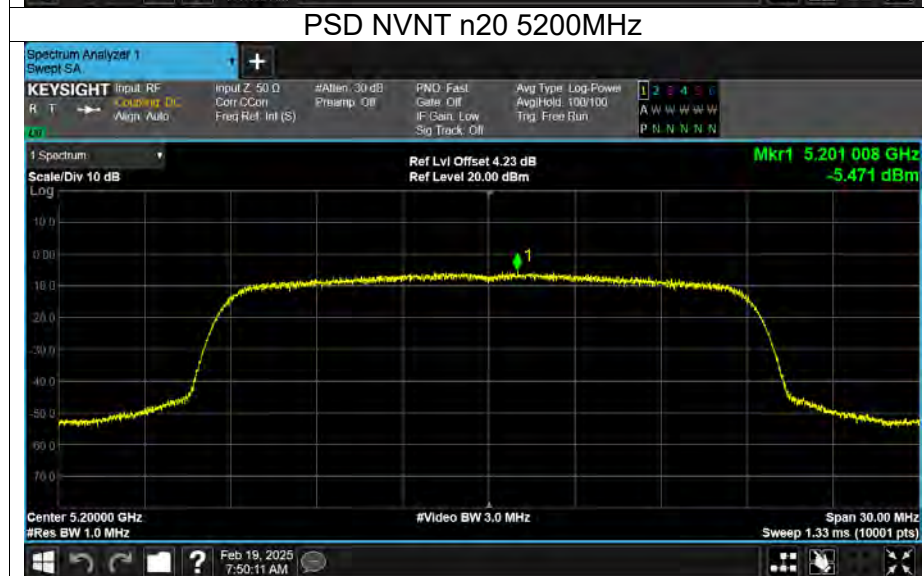
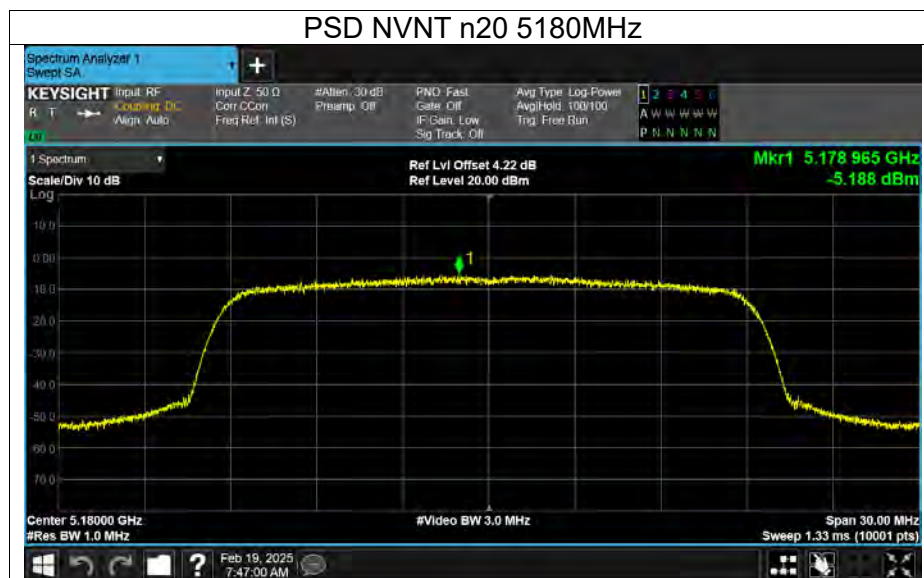
NVNT	ac40	5270	-8.55	0	-8.55	11	Pass
NVNT	ac40	5310	-8.46	0	-8.46	11	Pass
NVNT	ac40	5510	-8.84	0	-8.84	11	Pass
NVNT	ac40	5550	-8.38	0	-8.38	11	Pass
NVNT	ac40	5670	-8.27	0	-8.27	11	Pass
NVNT	ac40	5755	-11.81	0	-11.81	30	Pass
NVNT	ac40	5795	-12.13	0	-12.13	30	Pass
NVNT	ac80	5210	-11.99	0	-11.99	11	Pass
NVNT	ac80	5290	-11.74	0	-11.74	11	Pass
NVNT	ac80	5530	-11.83	0	-11.83	11	Pass
NVNT	ac80	5610	-11.47	0	-11.47	11	Pass
NVNT	ac80	5775	-15.11	0	-15.11	30	Pass

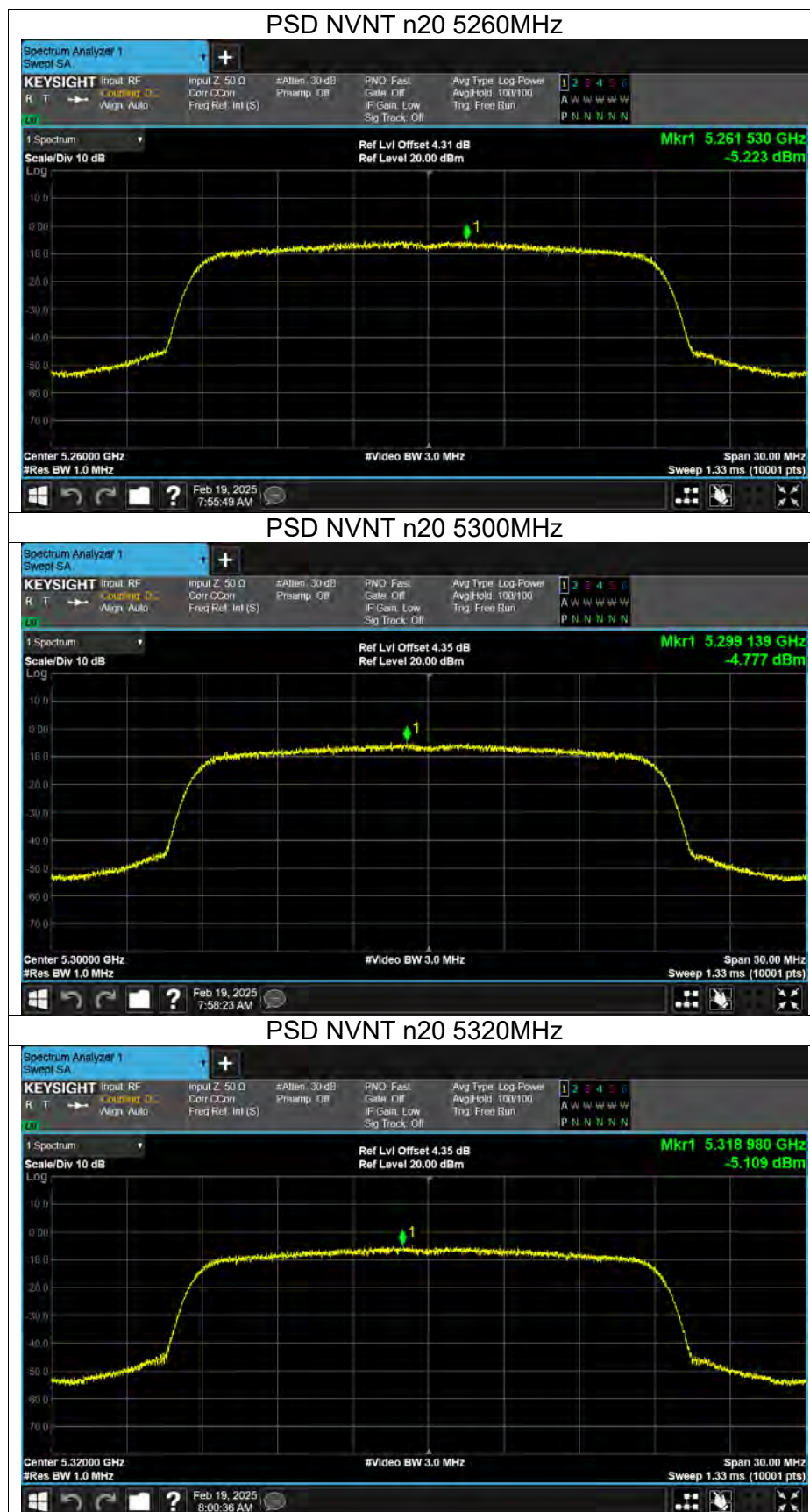


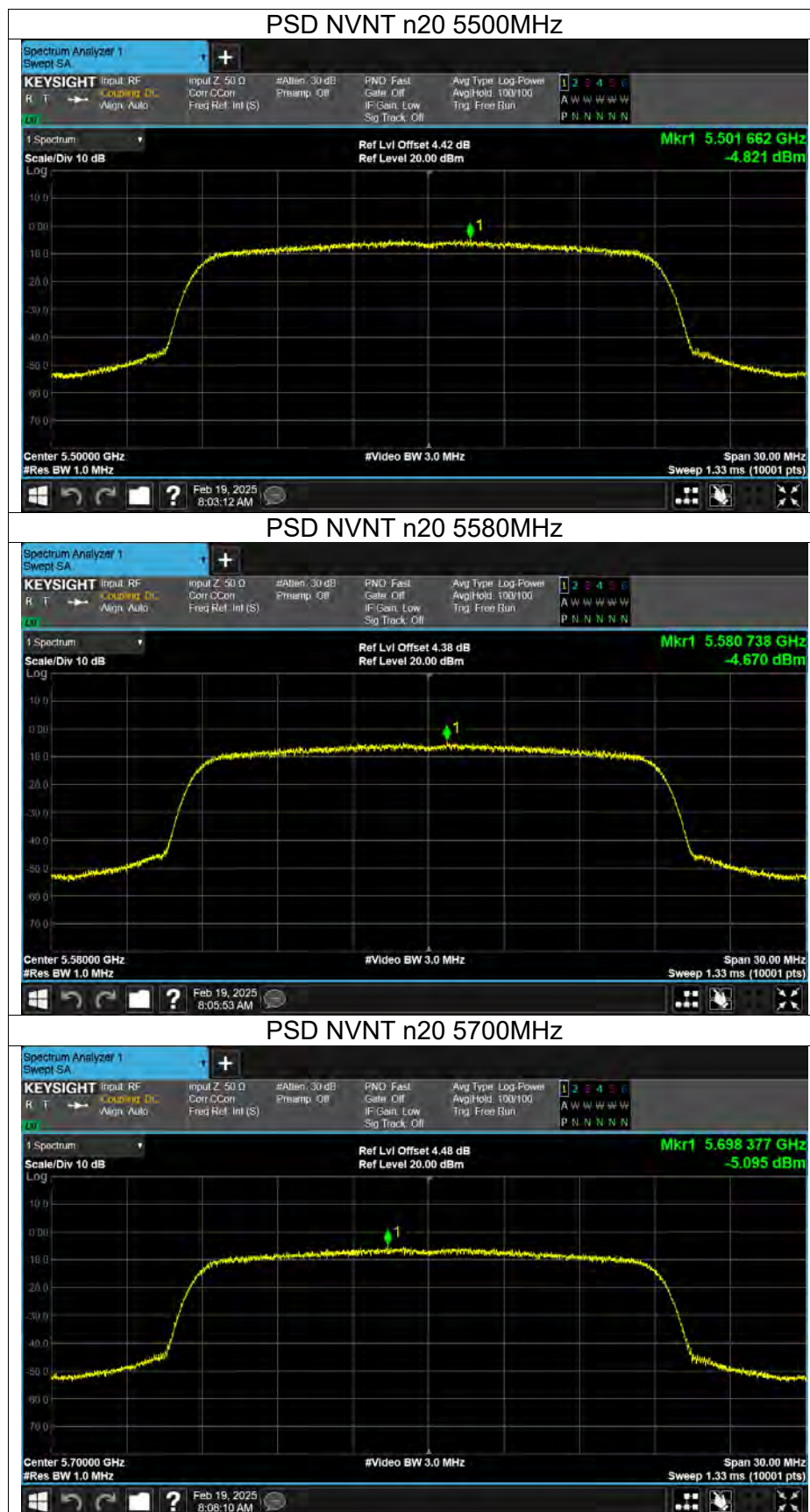


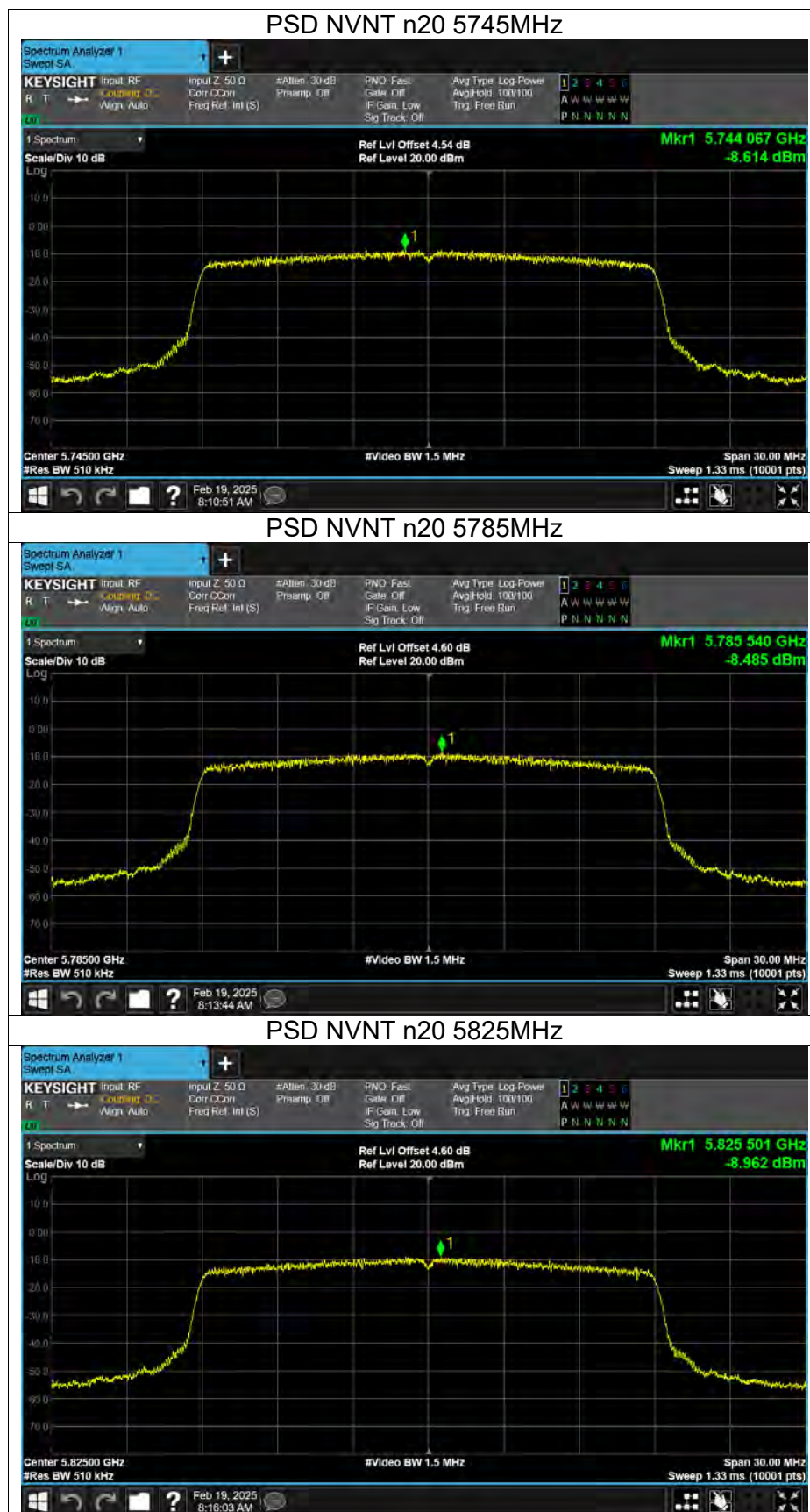


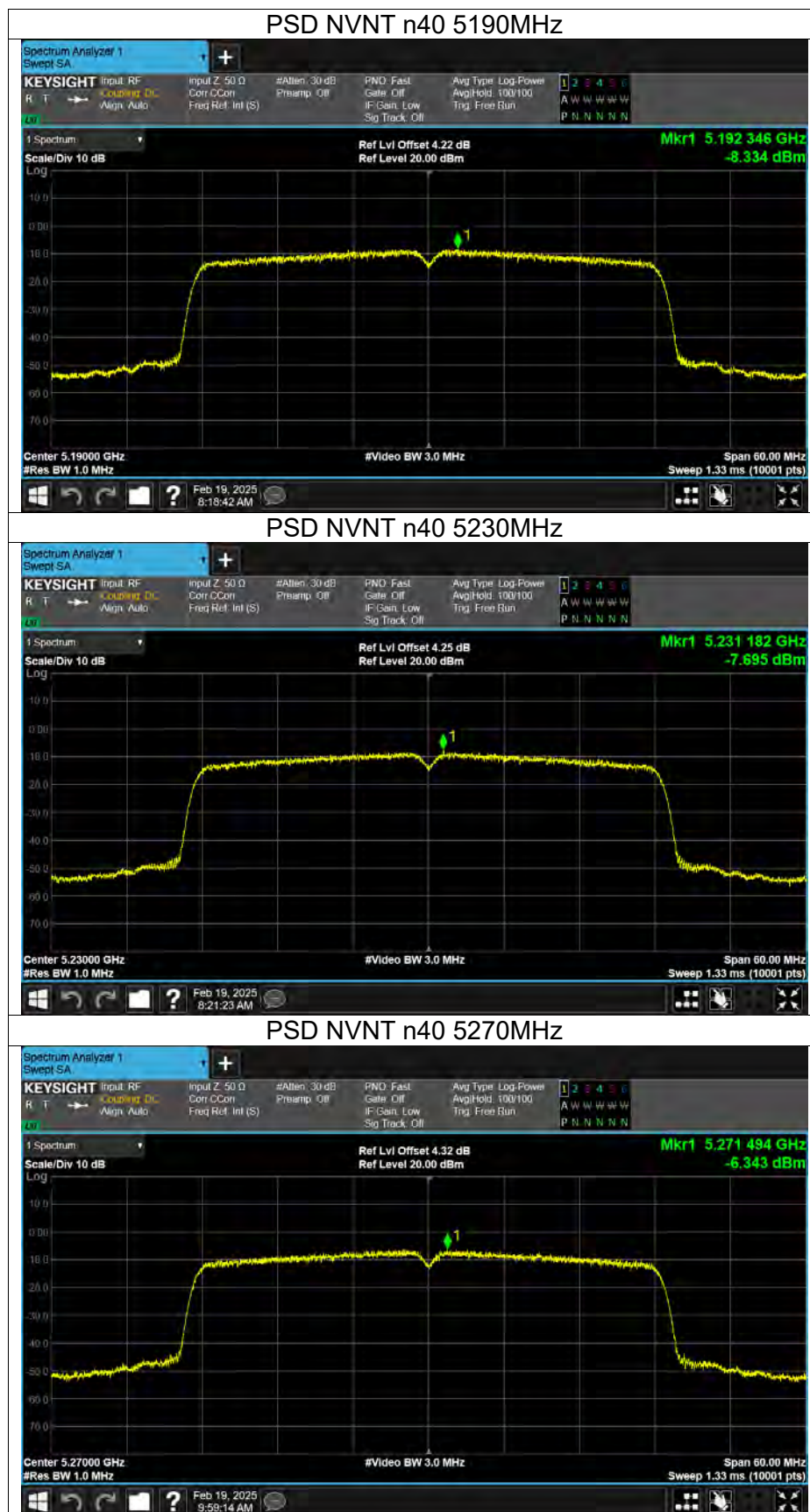


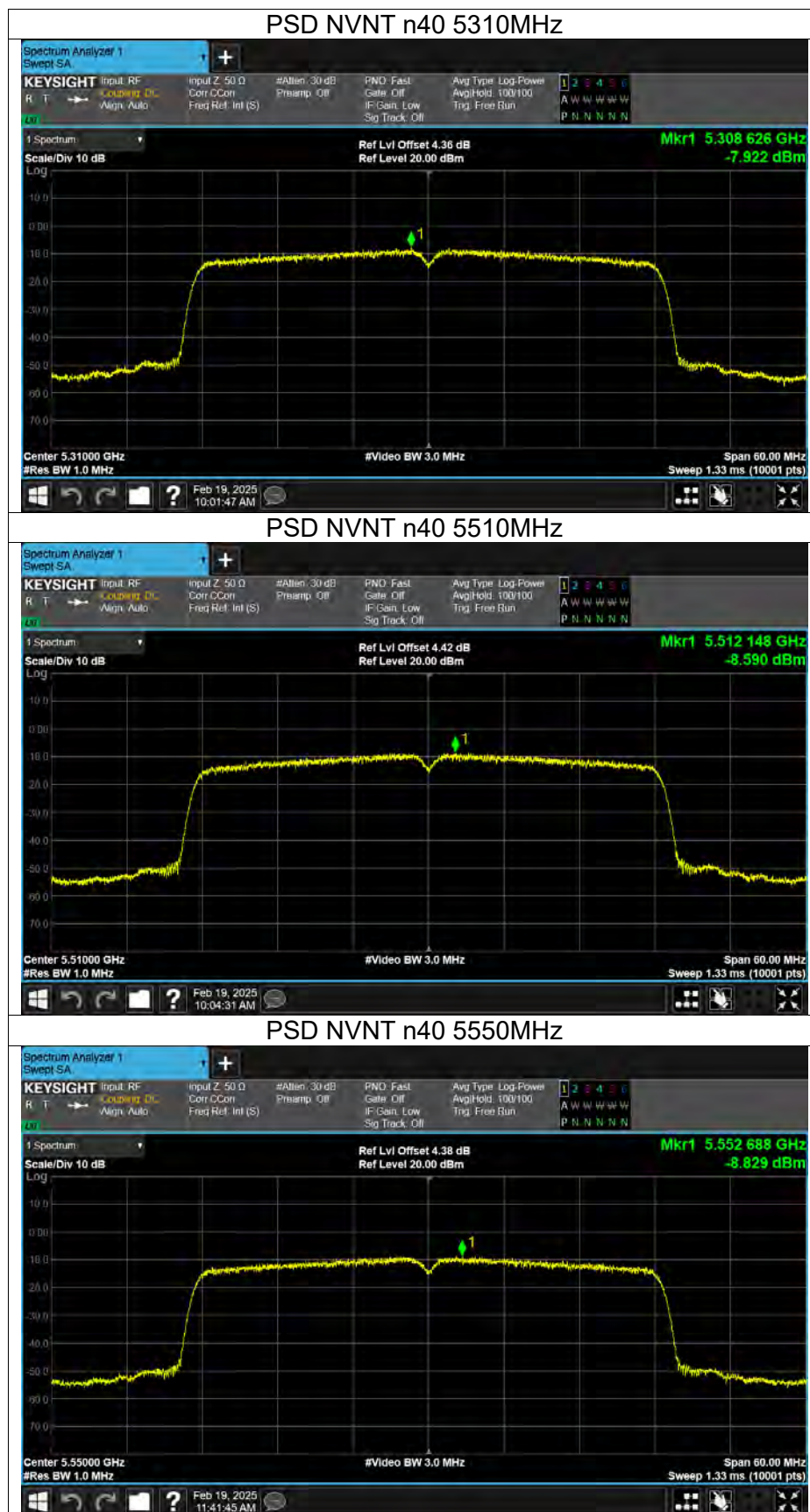


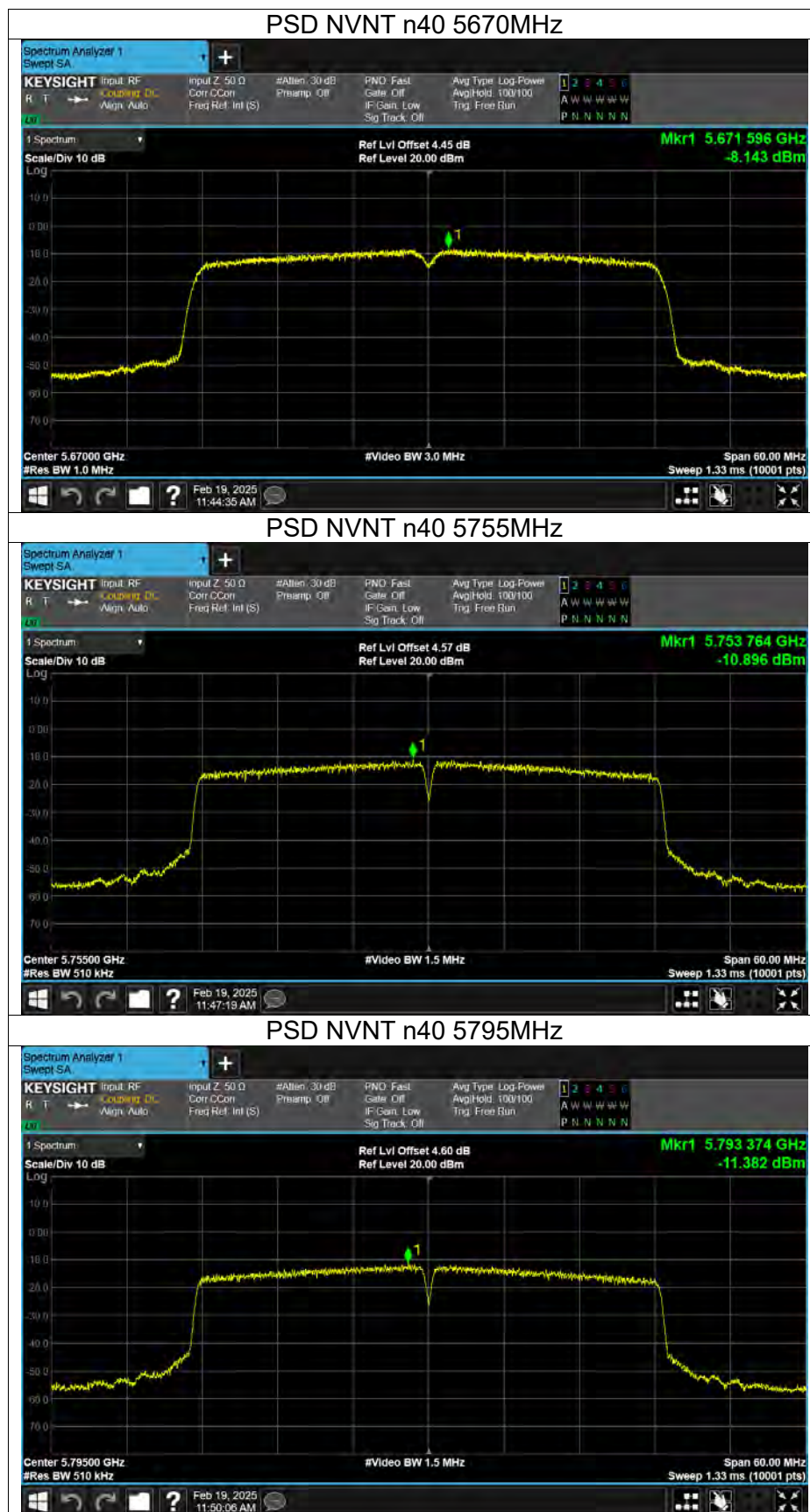


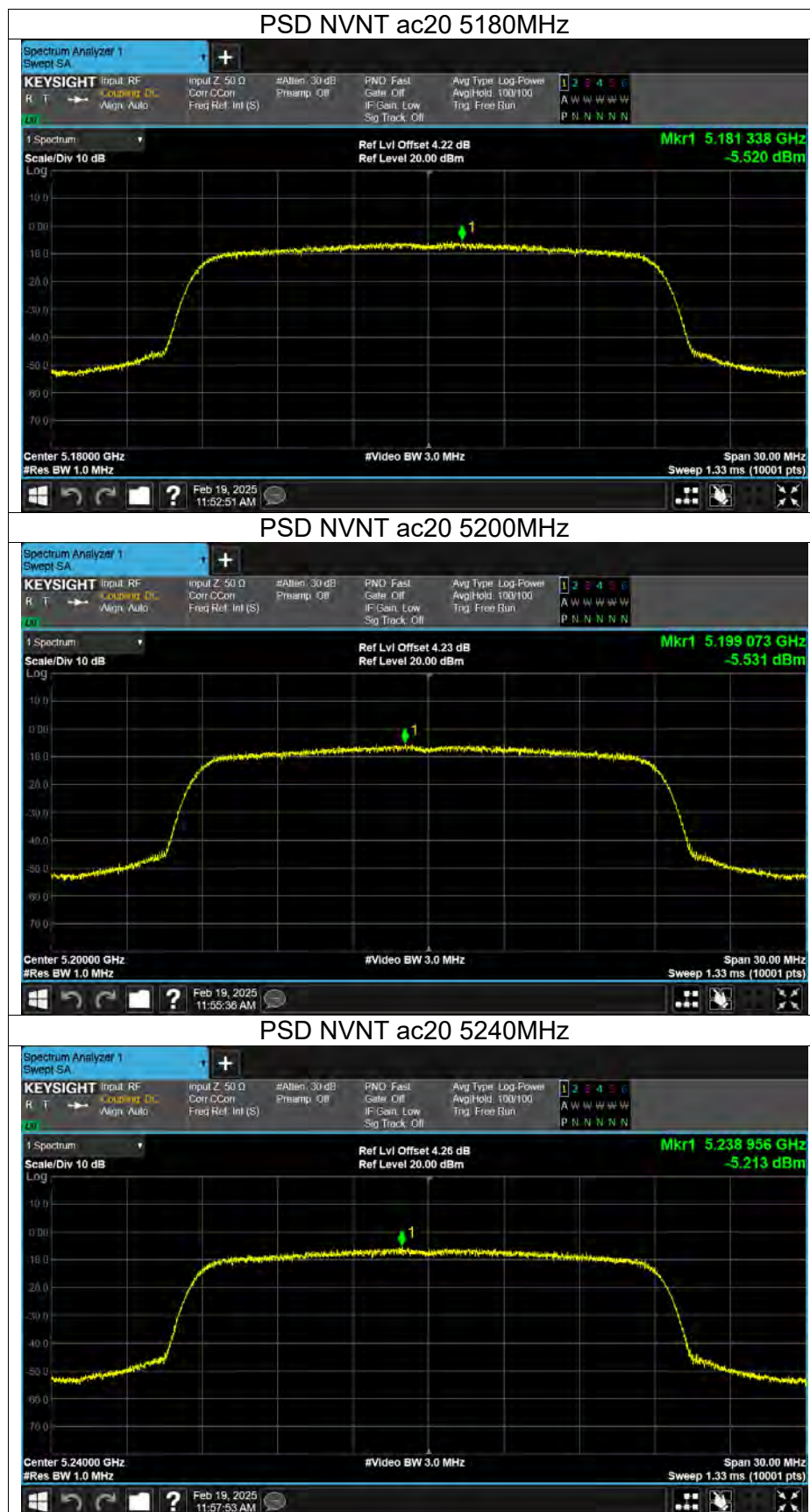


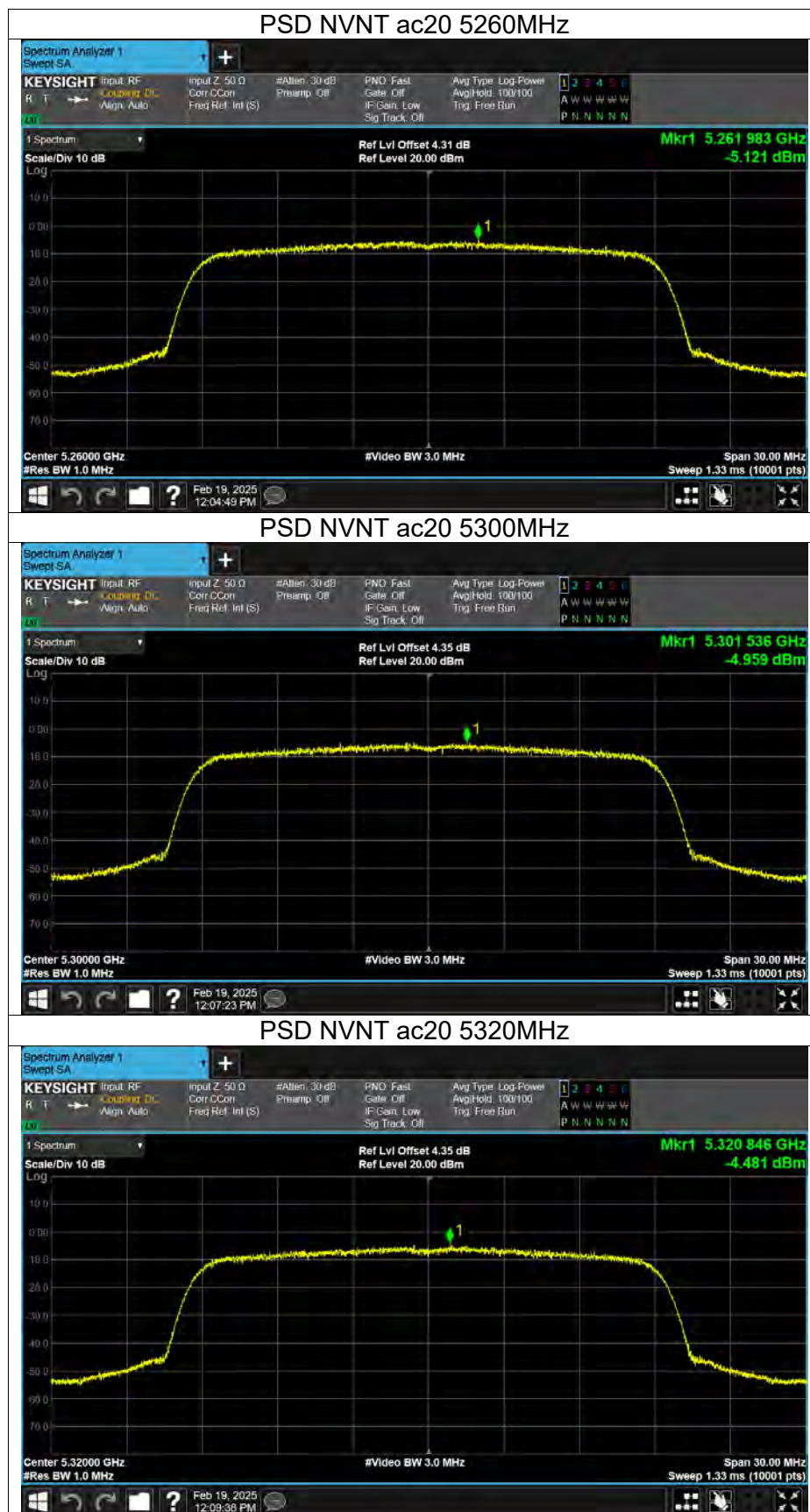


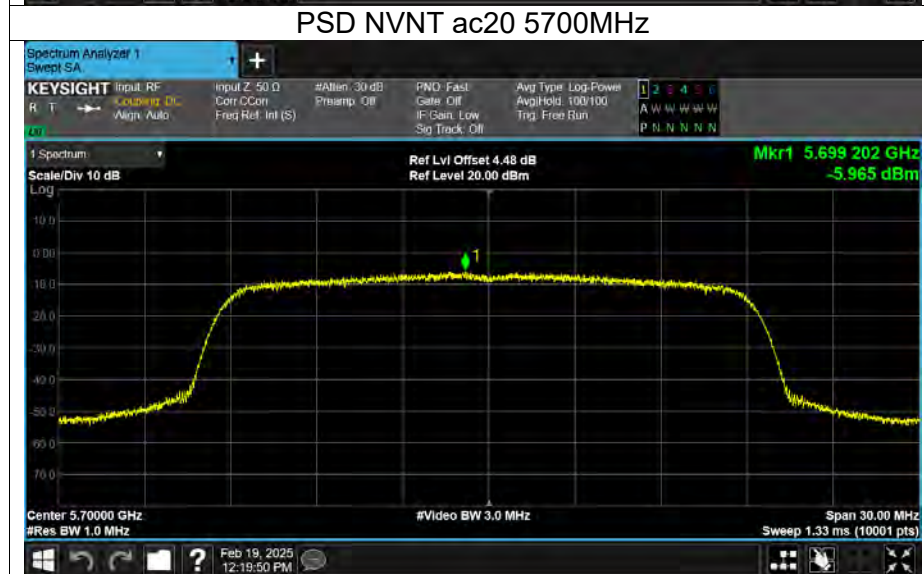
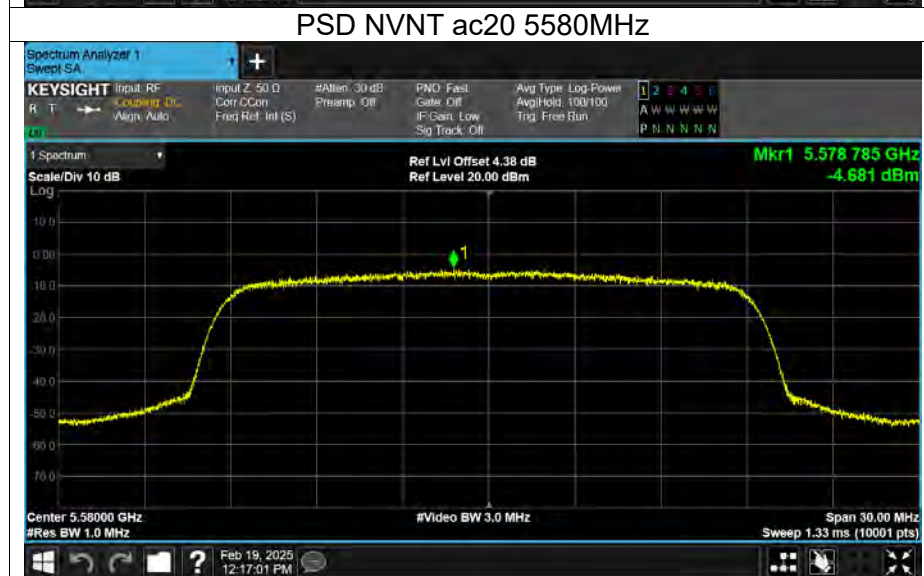
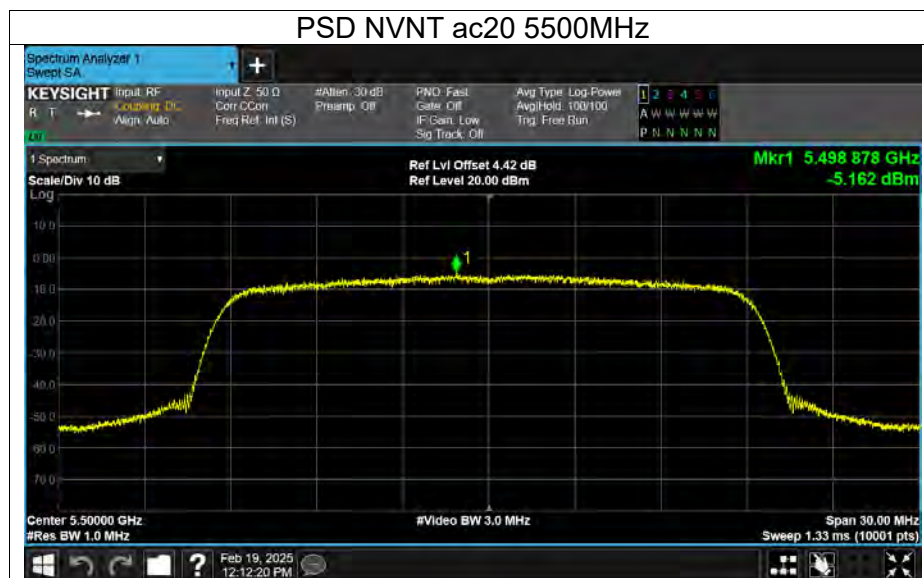


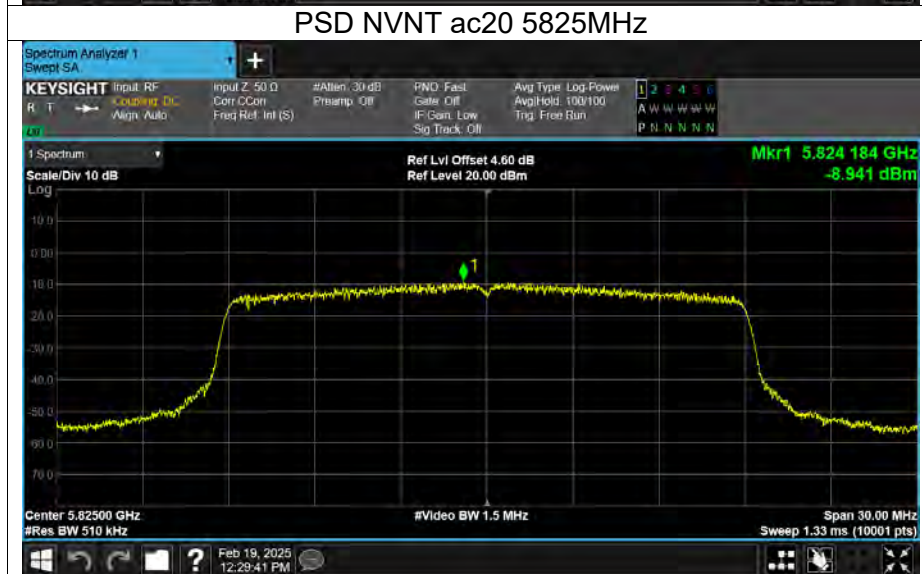
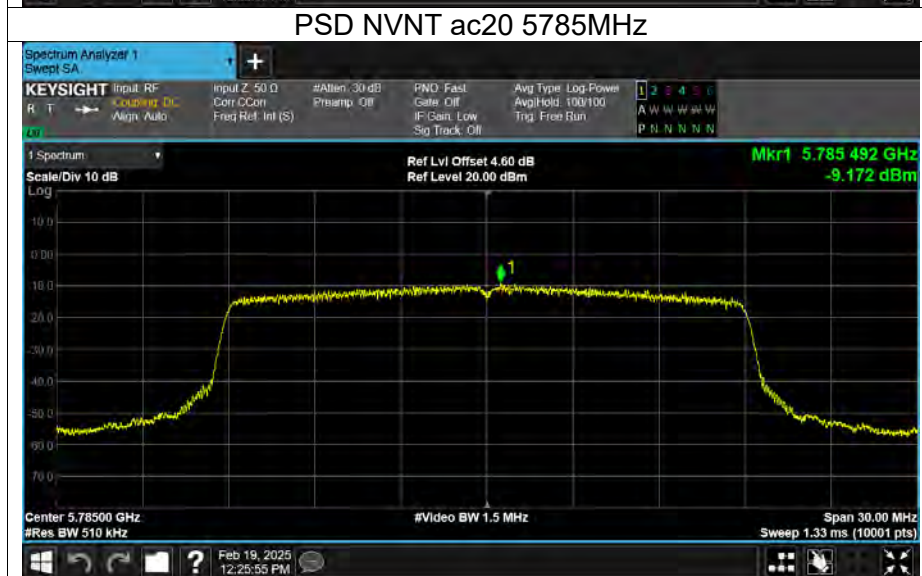
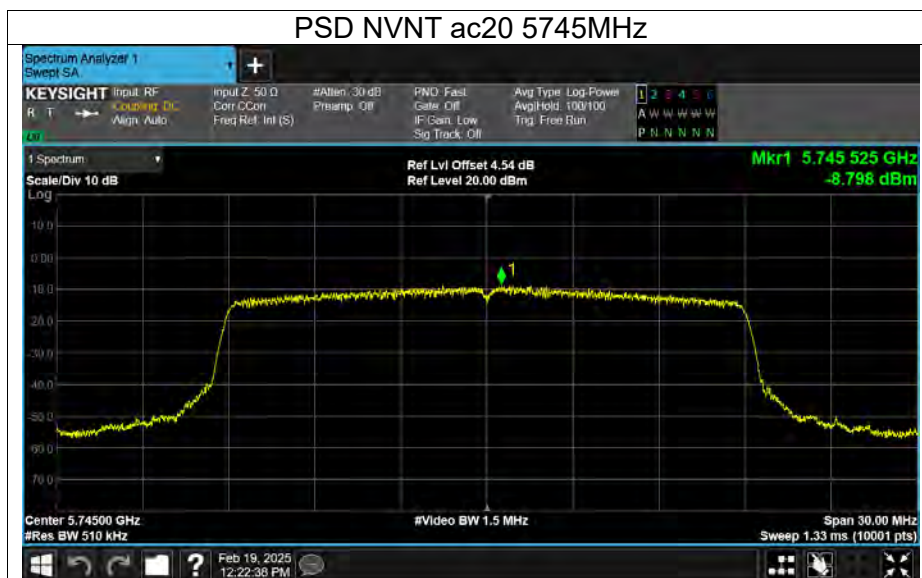


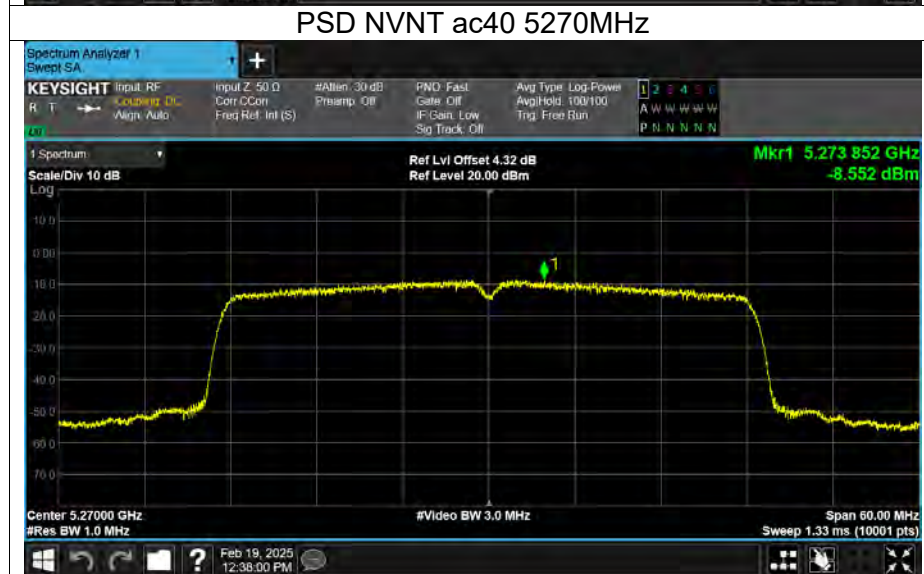
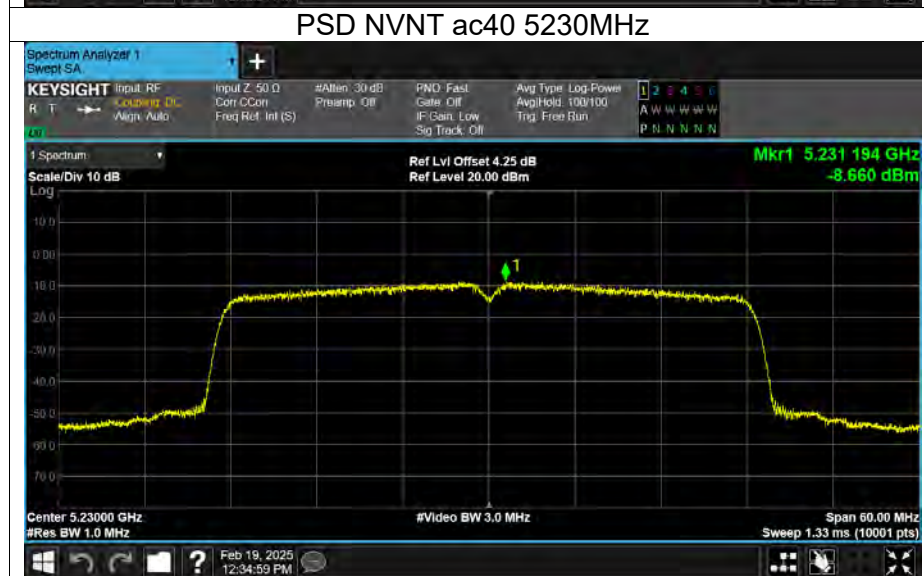
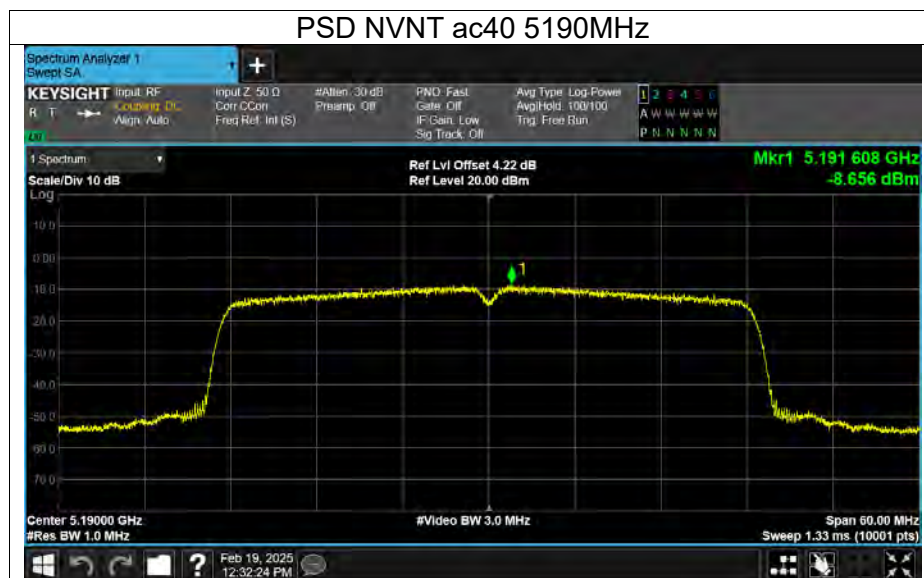


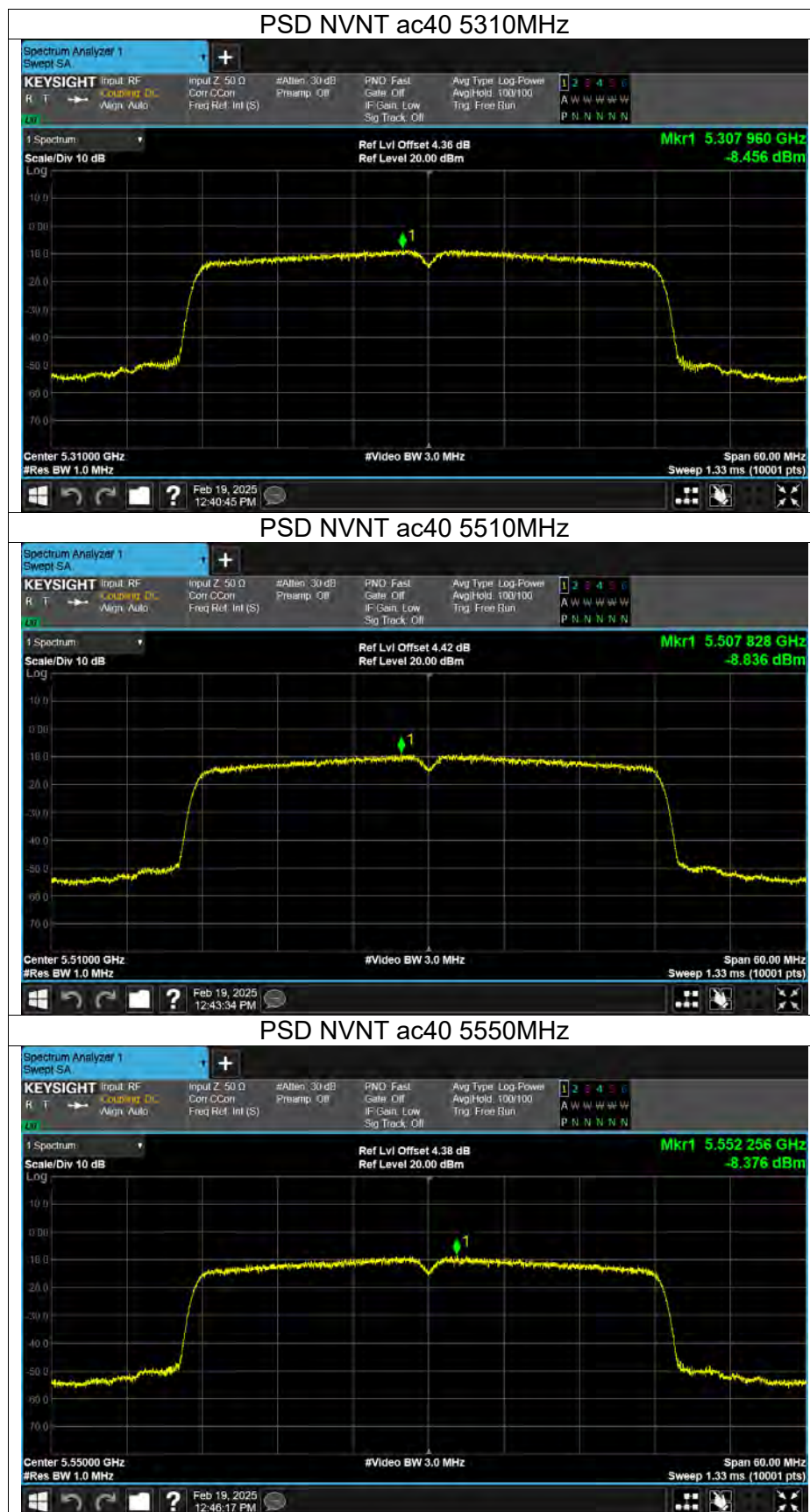


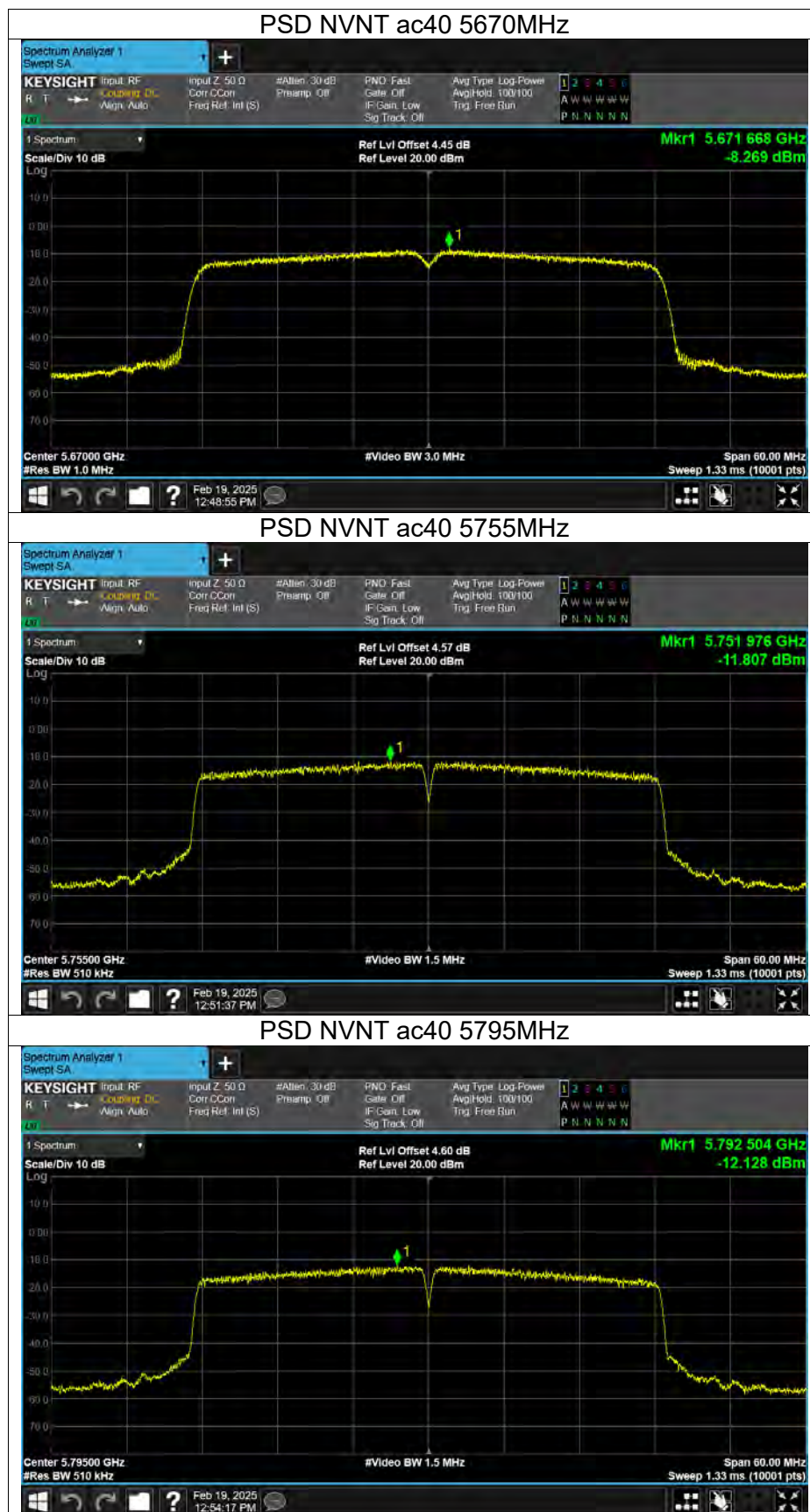


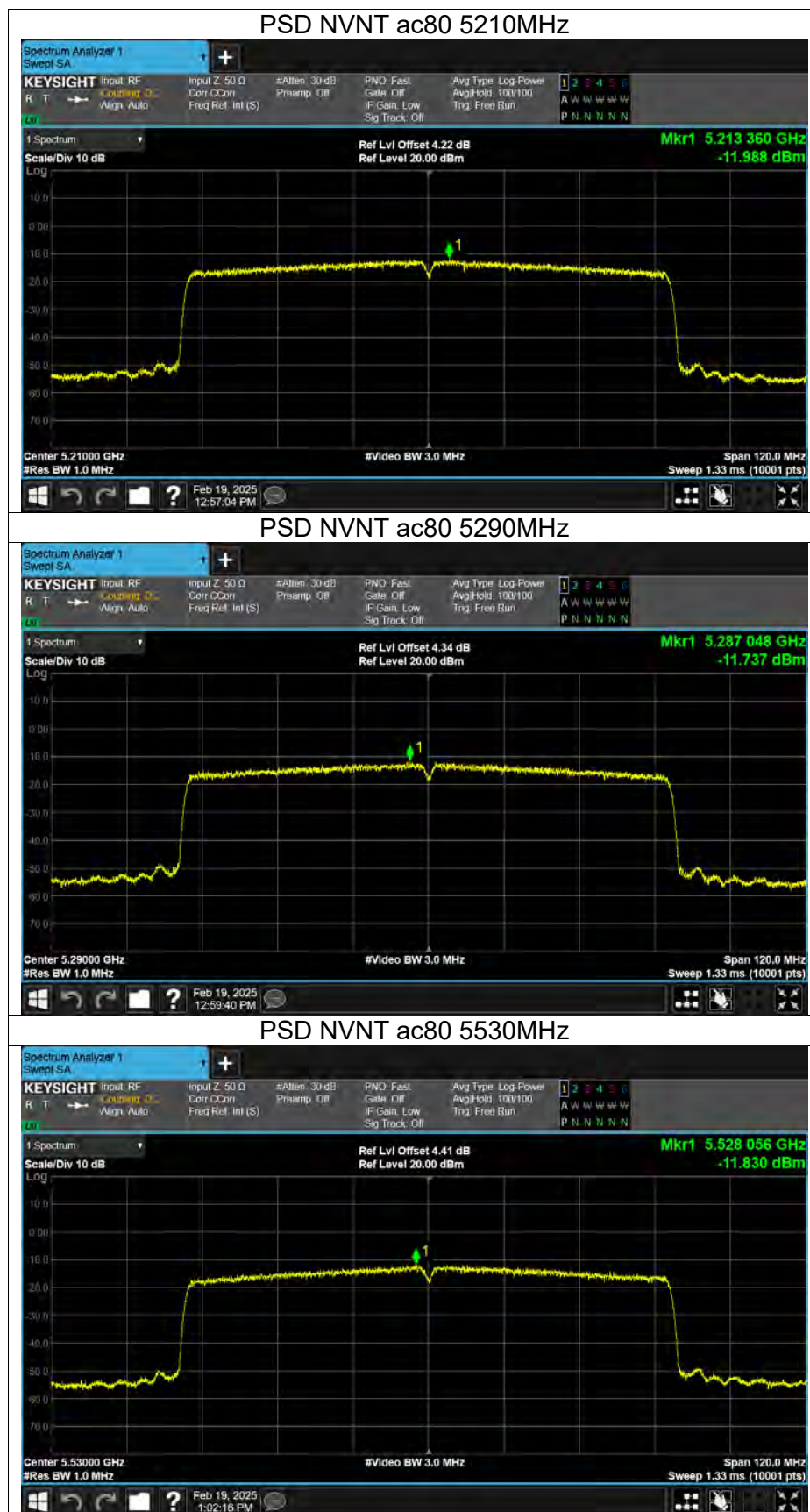


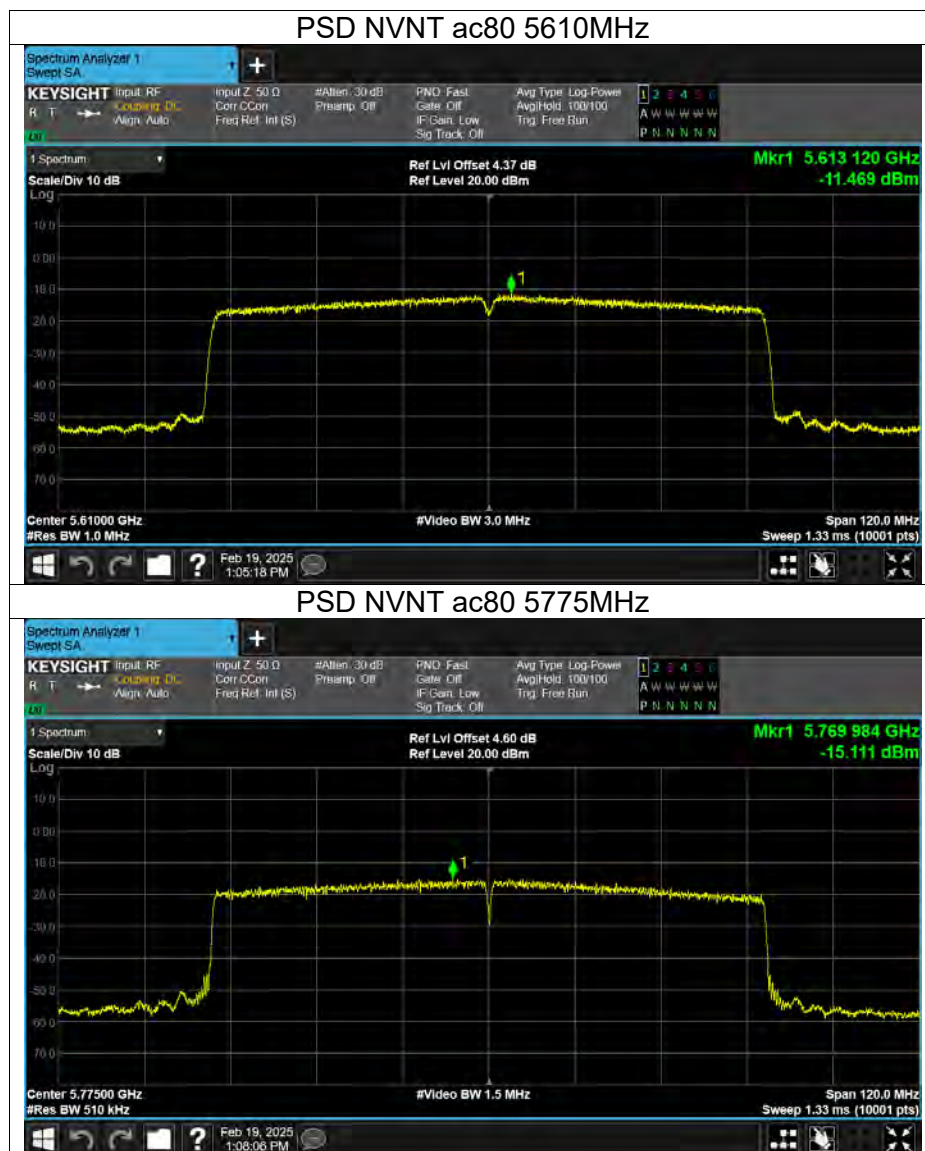














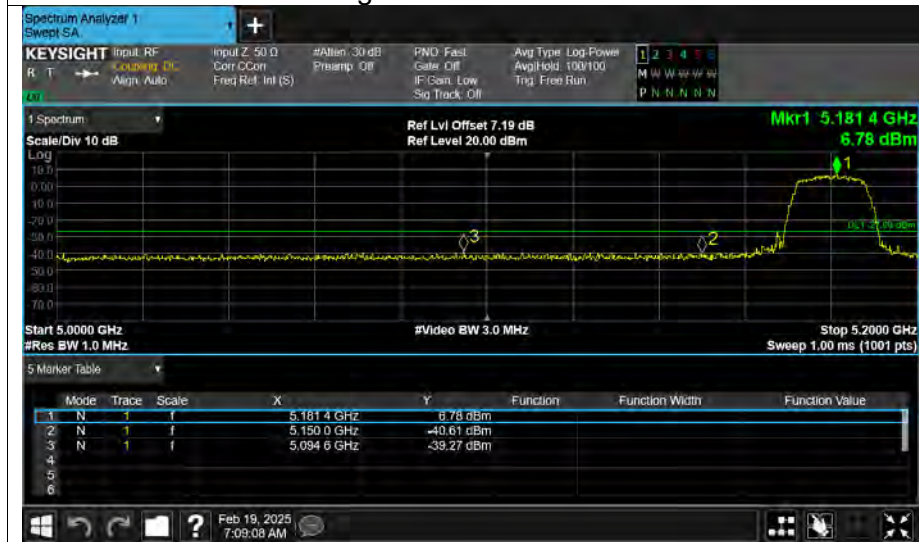
Band Edge

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	-39.27	-27	Pass
NVNT	a	5240	-41.88	-27	Pass
NVNT	a	5260	-39.15	-27	Pass
NVNT	a	5320	-40.92	-27	Pass
NVNT	a	5500	-39.77	-27	Pass
NVNT	a	5700	-39.19	-27	Pass
Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	-37.77		Pass
NVNT	a	5825	-39.82		Pass
NVNT	n20	5180	-39.83	-27	Pass
NVNT	n20	5240	-41.51	-27	Pass
NVNT	n20	5260	-39.43	-27	Pass
NVNT	n20	5320	-40.55	-27	Pass
NVNT	n20	5500	-41.25	-27	Pass
NVNT	n20	5700	-40.46	-27	Pass
NVNT	n20	5745	-40.02		Pass
NVNT	n20	5825	-39.29		Pass
NVNT	n40	5190	-39.02	-27	Pass
NVNT	n40	5230	-41.21	-27	Pass
NVNT	n40	5270	-39.91	-27	Pass
NVNT	n40	5310	-40.53	-27	Pass
NVNT	n40	5510	-41	-27	Pass
NVNT	n40	5550	-41.04	-27	Pass
NVNT	n40	5670	-39.89	-27	Pass
NVNT	n40	5755	-37.8		Pass
NVNT	n40	5795	-40.39		Pass
NVNT	ac20	5180	-38.9	-27	Pass
NVNT	ac20	5240	-41.39	-27	Pass
NVNT	ac20	5260	-39.67	-27	Pass
NVNT	ac20	5320	-40.92	-27	Pass
NVNT	ac20	5500	-40.98	-27	Pass
NVNT	ac20	5700	-40.13	-27	Pass
NVNT	ac20	5745	-37.09		Pass
NVNT	ac20	5825	-40.07		Pass
NVNT	ac40	5190	-39.19	-27	Pass
NVNT	ac40	5230	-41.92	-27	Pass
NVNT	ac40	5270	-39.92	-27	Pass
NVNT	ac40	5310	-40.67	-27	Pass
NVNT	ac40	5510	-40.97	-27	Pass
NVNT	ac40	5550	-40.5	-27	Pass
NVNT	ac40	5670	-41.06	-27	Pass
NVNT	ac40	5755	-36.32		Pass
NVNT	ac40	5795	-39.5		Pass
NVNT	ac80	5210	-39.07	-27	Pass
NVNT	ac80	5290	-40.66	-27	Pass
NVNT	ac80	5530	-40.22	-27	Pass
NVNT	ac80	5610	-41.14	-27	Pass
NVNT	ac80	5775	-37.43		Pass



Test Graphs

Band Edge NVNT a 5180MHz Low



Band Edge NVNT a 5240MHz High



Band Edge NVNT a 5260MHz Low





Band Edge NVNT a 5320MHz High



Band Edge NVNT a 5500MHz Low



Band Edge NVNT a 5700MHz High





Band Edge NVNT a 5745MHz Low

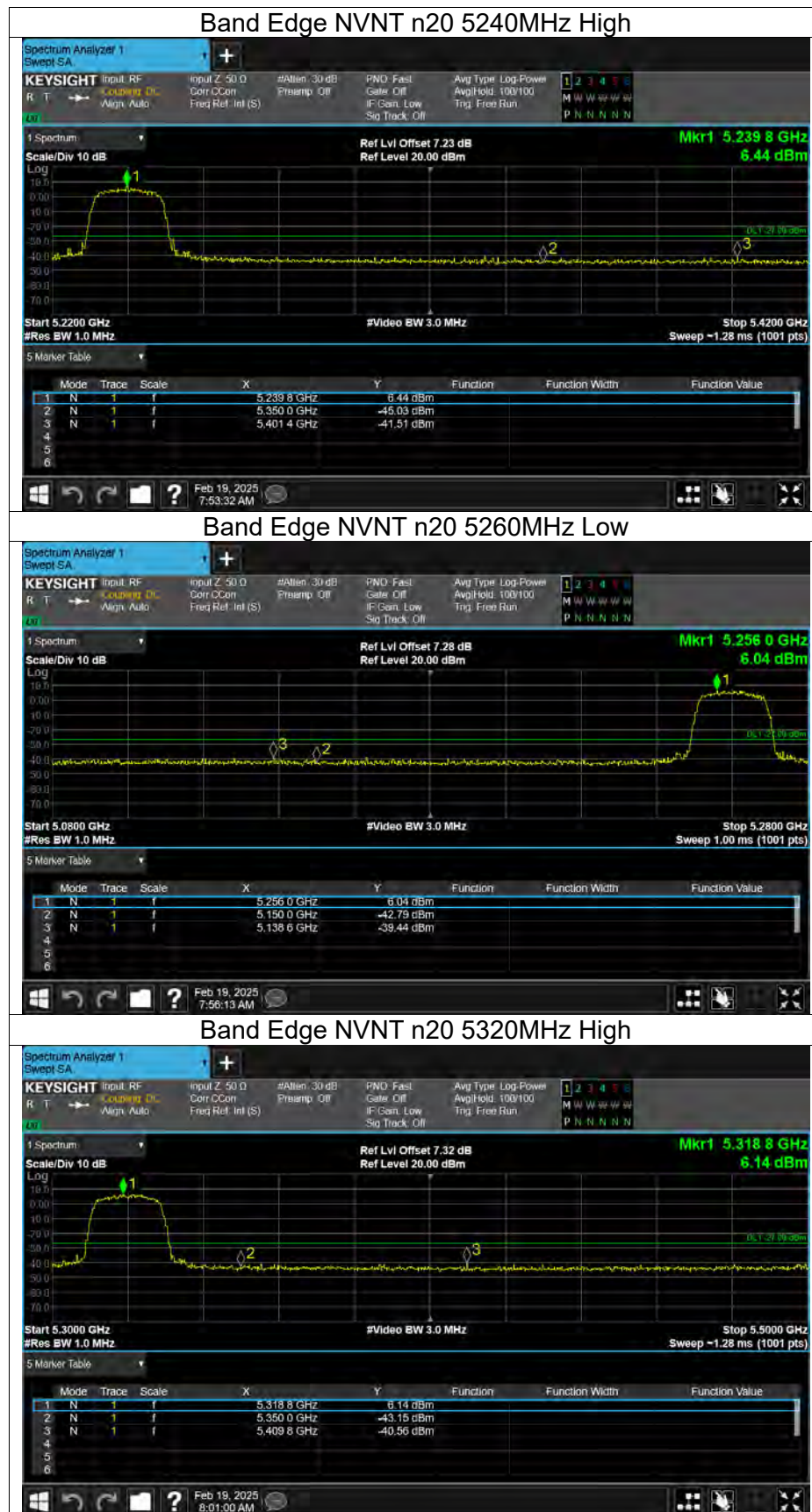


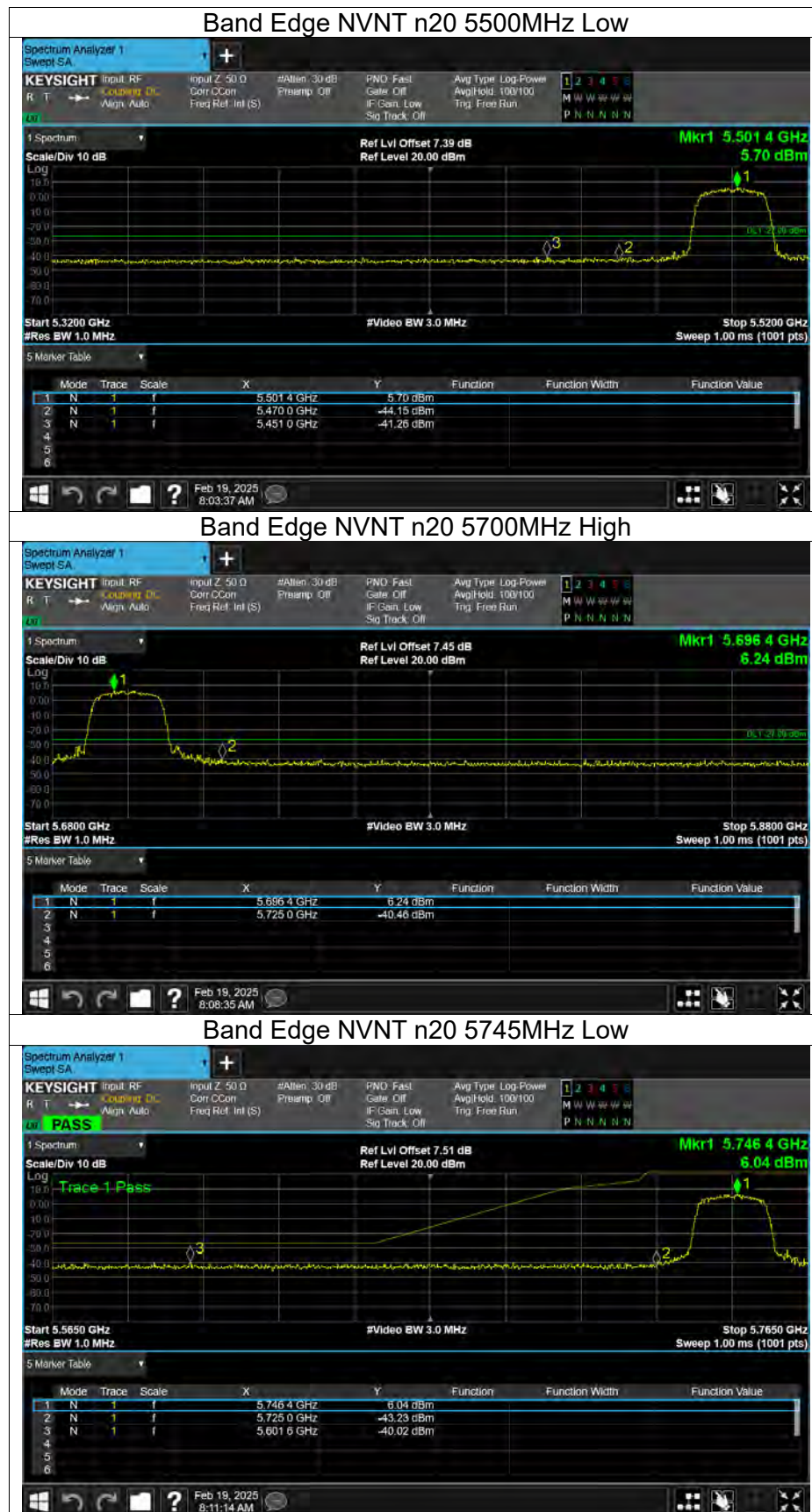
Band Edge NVNT a 5825MHz High

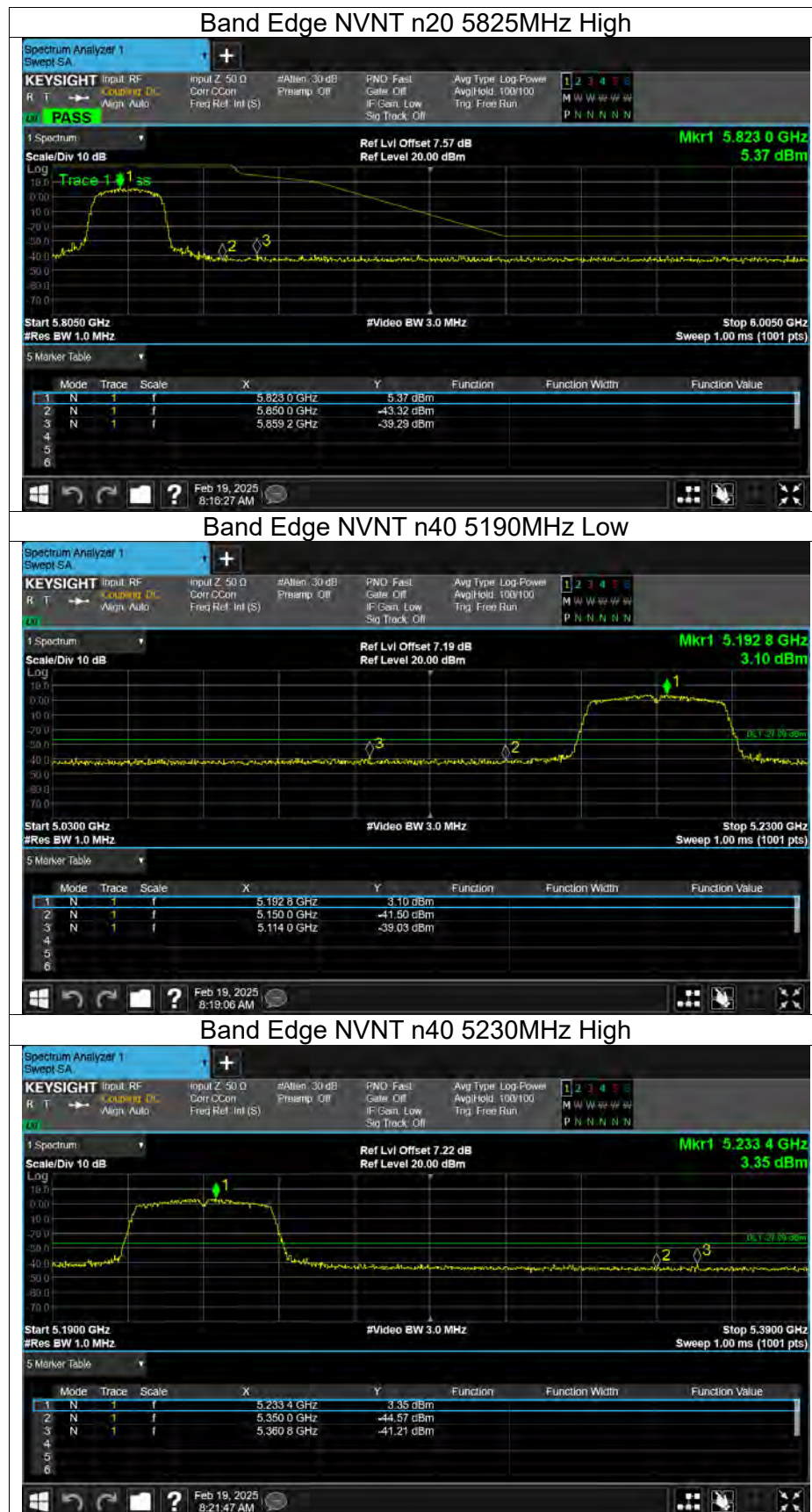


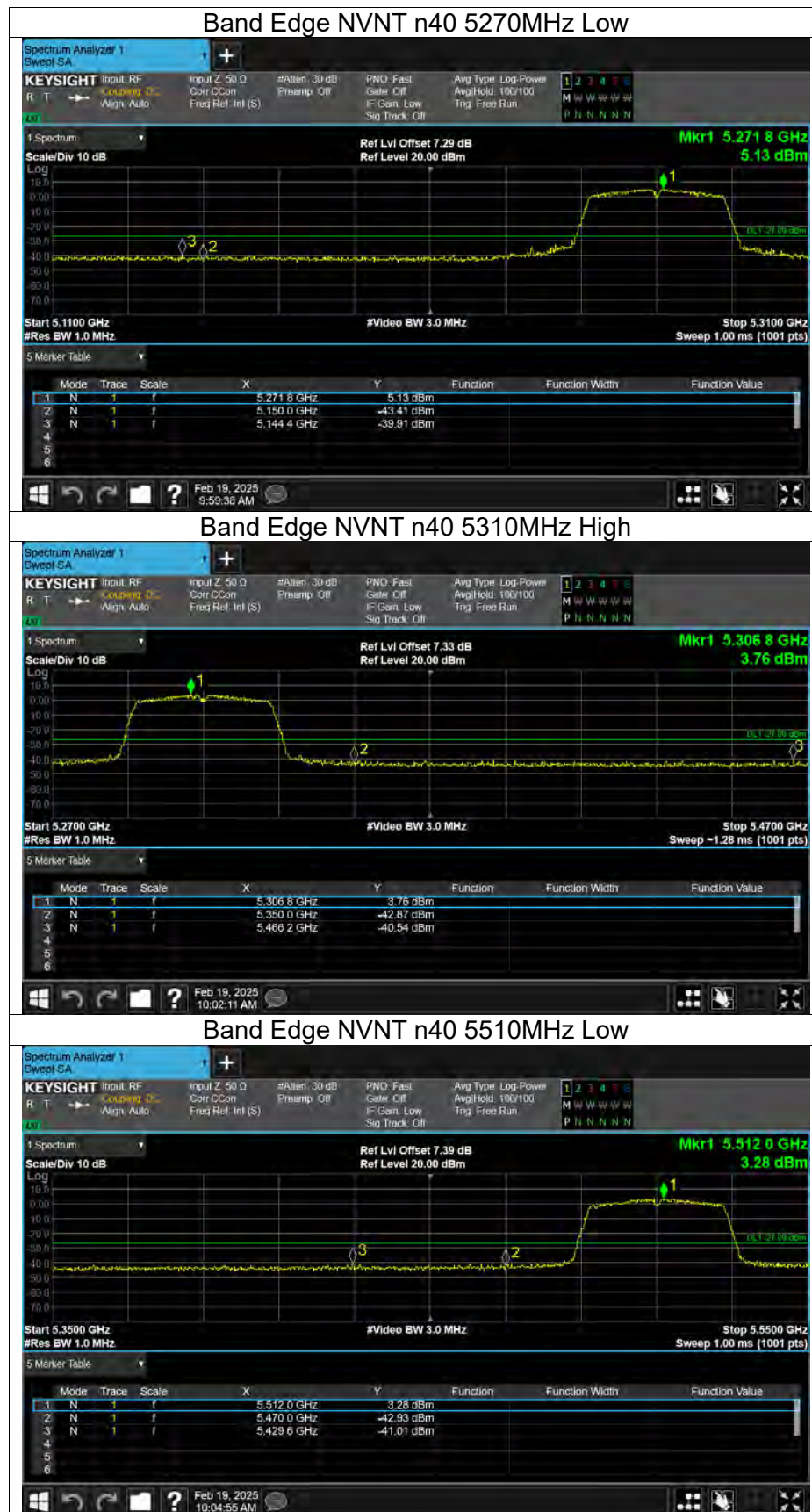
Band Edge NVNT n20 5180MHz Low

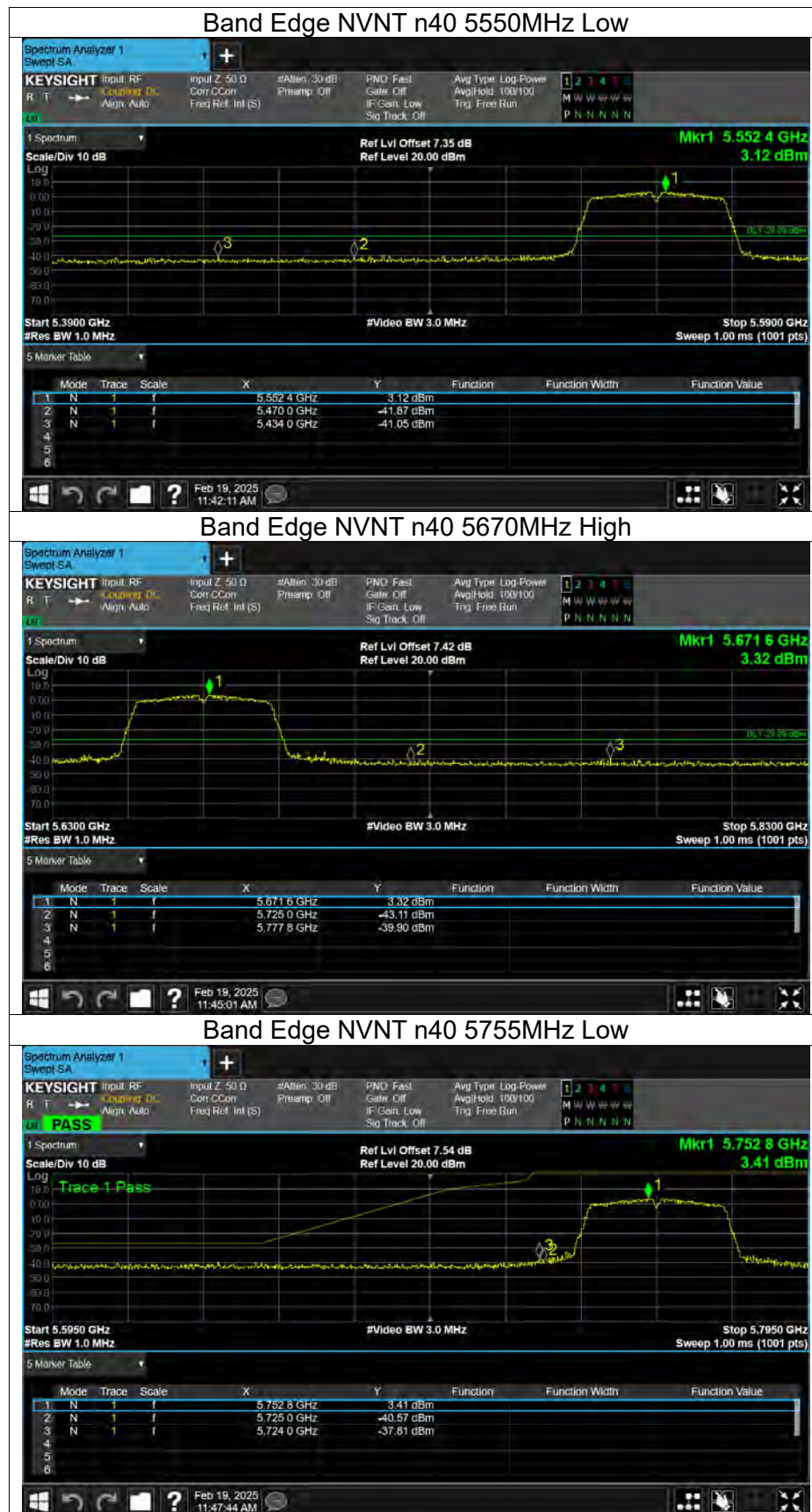


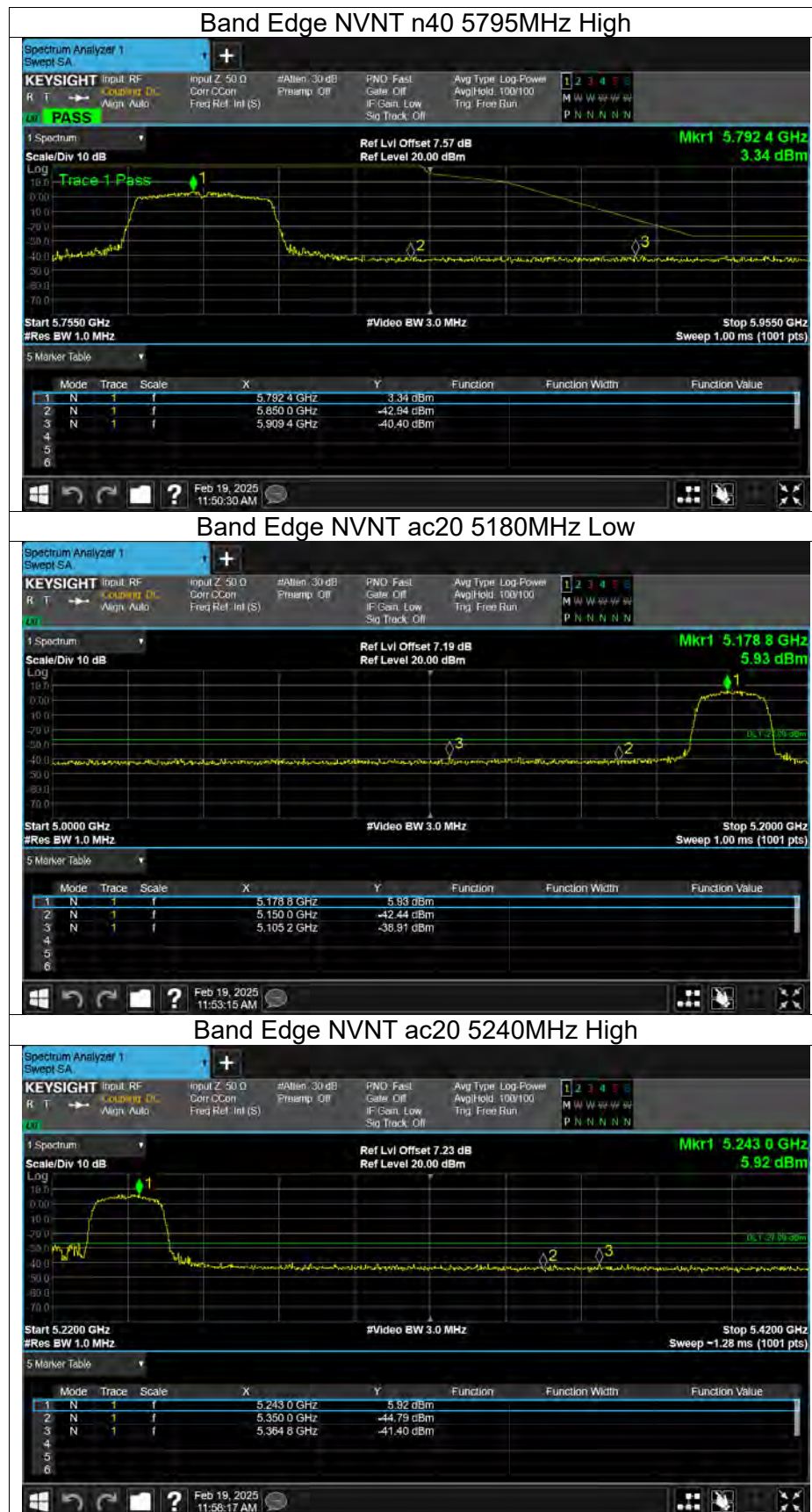


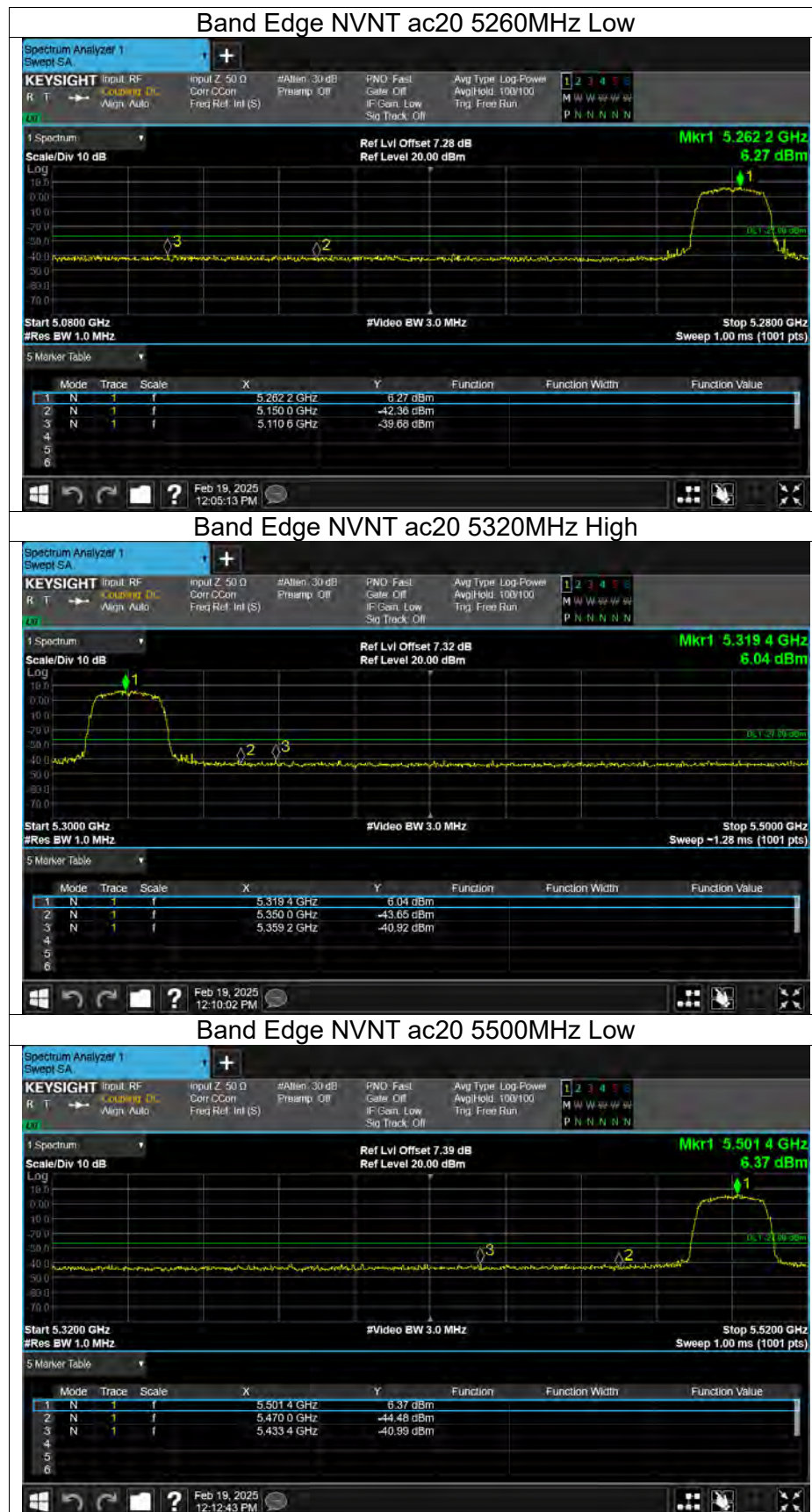














Band Edge NVNT ac20 5700MHz High

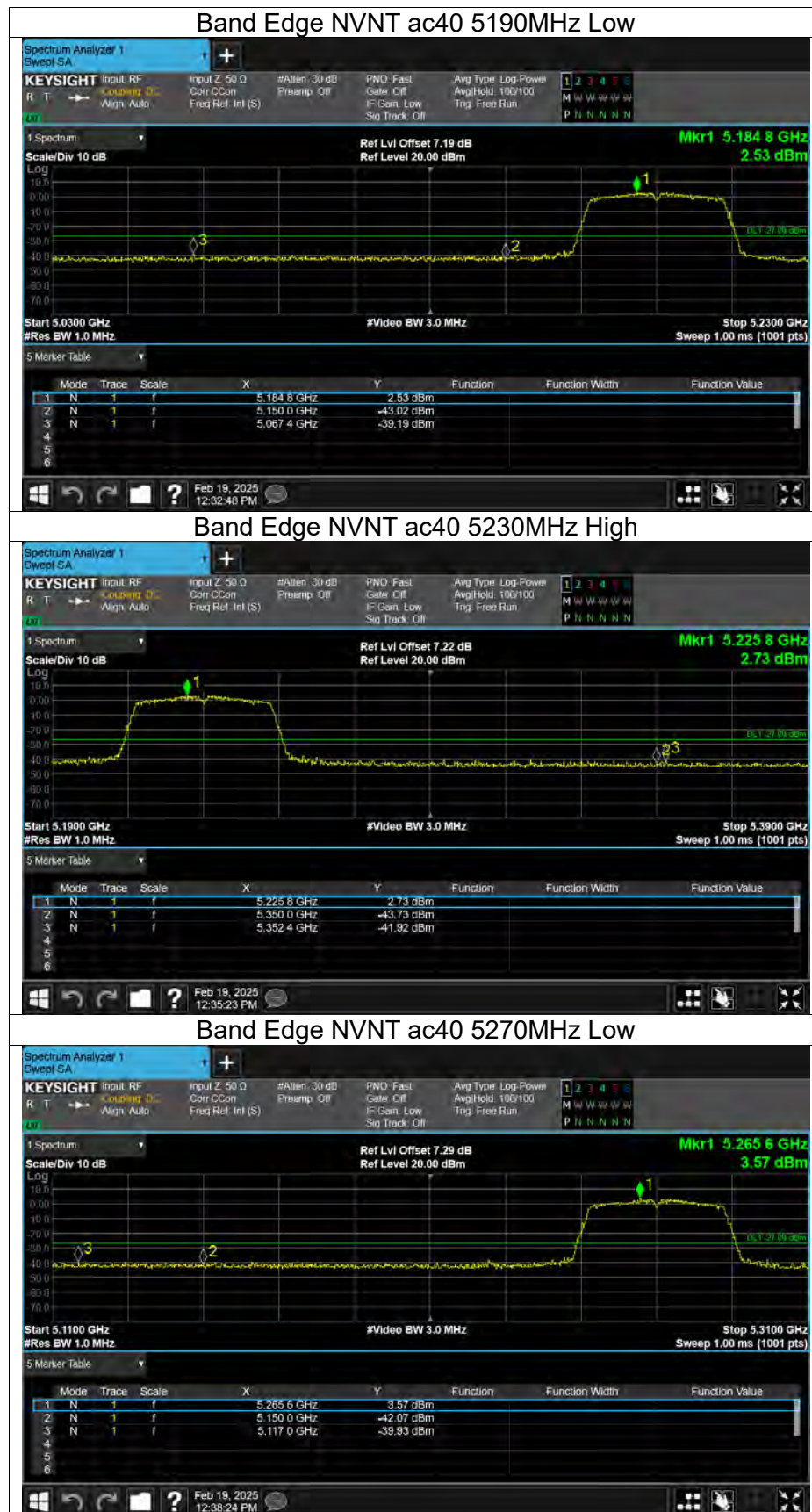


Band Edge NVNT ac20 5745MHz Low



Band Edge NVNT ac20 5825MHz High







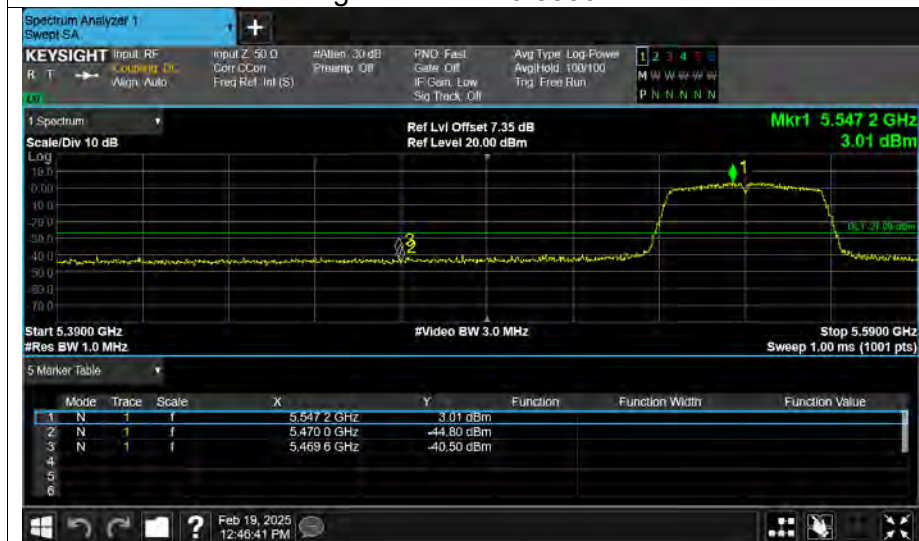
Band Edge NVNT ac40 5310MHz High



Band Edge NVNT ac40 5510MHz Low



Band Edge NVNT ac40 5550MHz Low





Band Edge NVNT ac40 5670MHz High



Band Edge NVNT ac40 5755MHz Low



Band Edge NVNT ac40 5795MHz High





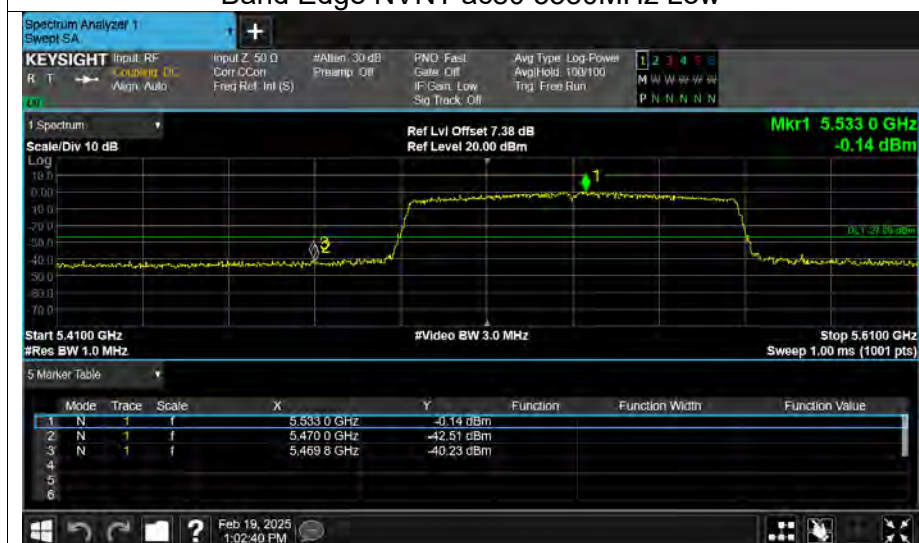
Band Edge NVNT ac80 5210MHz Low

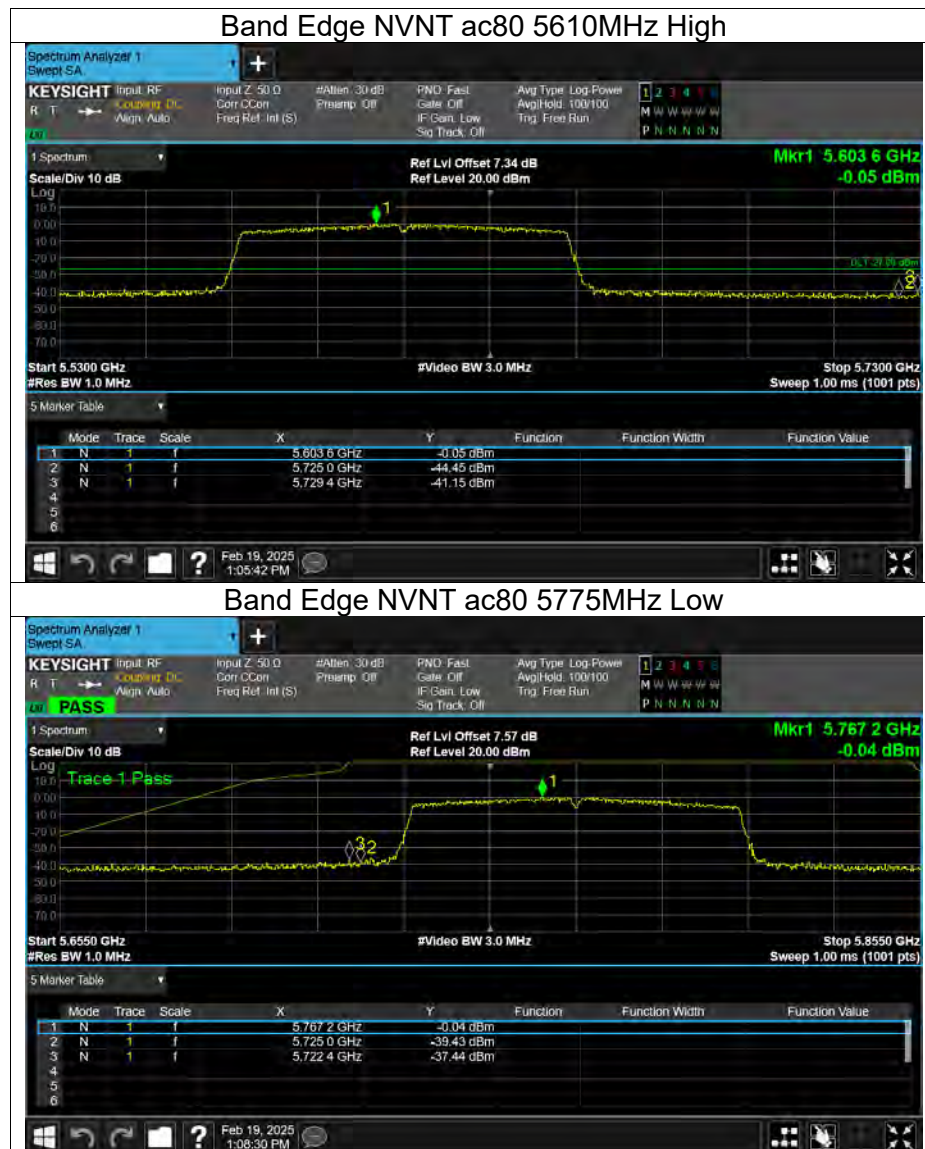


Band Edge NVNT ac80 5290MHz High



Band Edge NVNT ac80 5530MHz Low







-6dB Bandwidth

Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.351	0.5	Pass
NVNT	a	5785	16.329	0.5	Pass
NVNT	a	5825	16.29	0.5	Pass
NVNT	n20	5745	17.574	0.5	Pass
NVNT	n20	5785	17.558	0.5	Pass
NVNT	n20	5825	17.562	0.5	Pass
NVNT	n40	5755	35.93	0.5	Pass
NVNT	n40	5795	35.155	0.5	Pass
NVNT	ac20	5745	17.57	0.5	Pass
NVNT	ac20	5785	17.566	0.5	Pass
NVNT	ac20	5825	17.587	0.5	Pass
NVNT	ac40	5755	35.918	0.5	Pass
NVNT	ac40	5795	35.871	0.5	Pass
NVNT	ac80	5775	76.045	0.5	Pass



Test Graphs

-6dB Bandwidth NVNT a 5745MHz

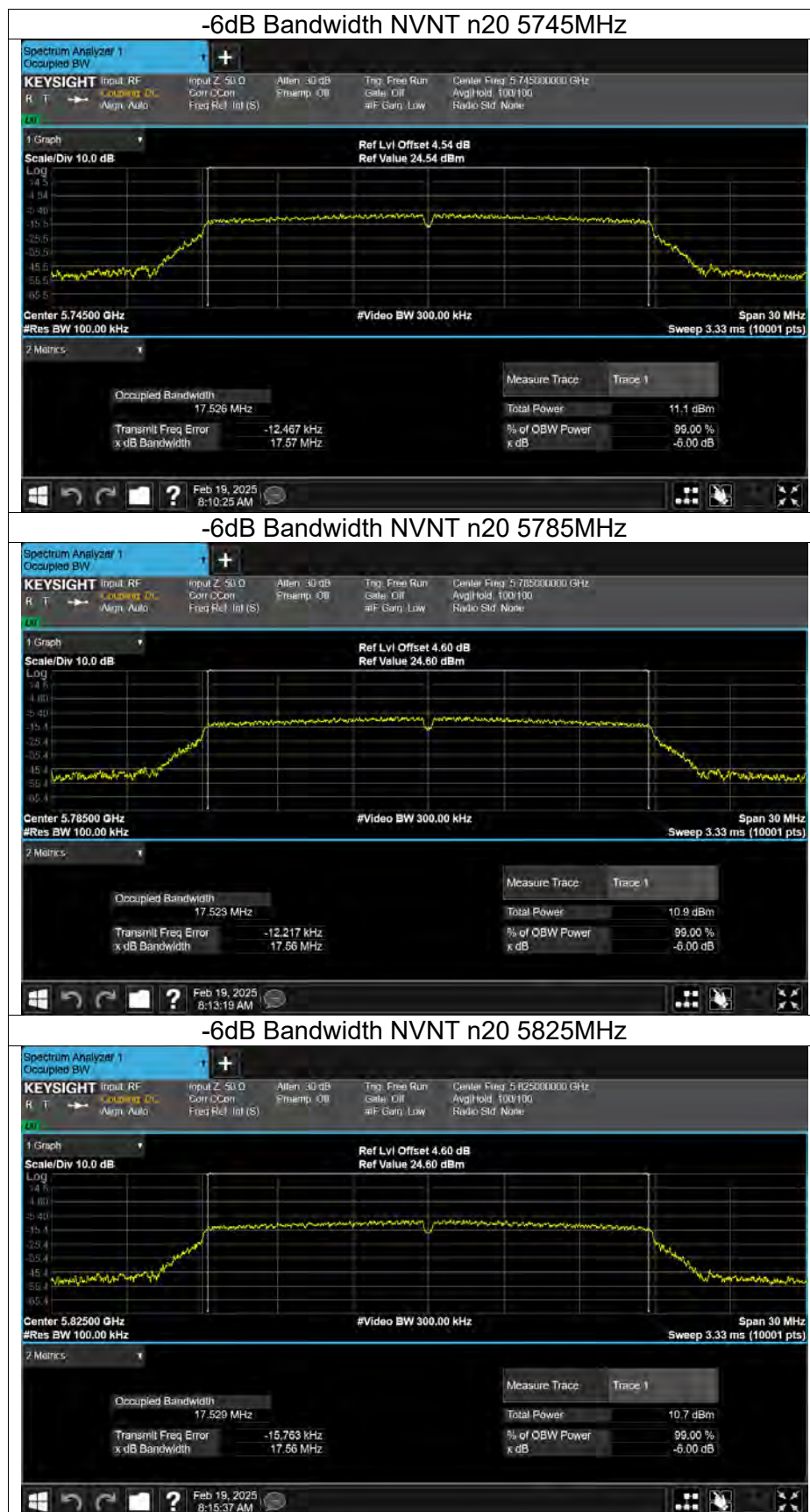


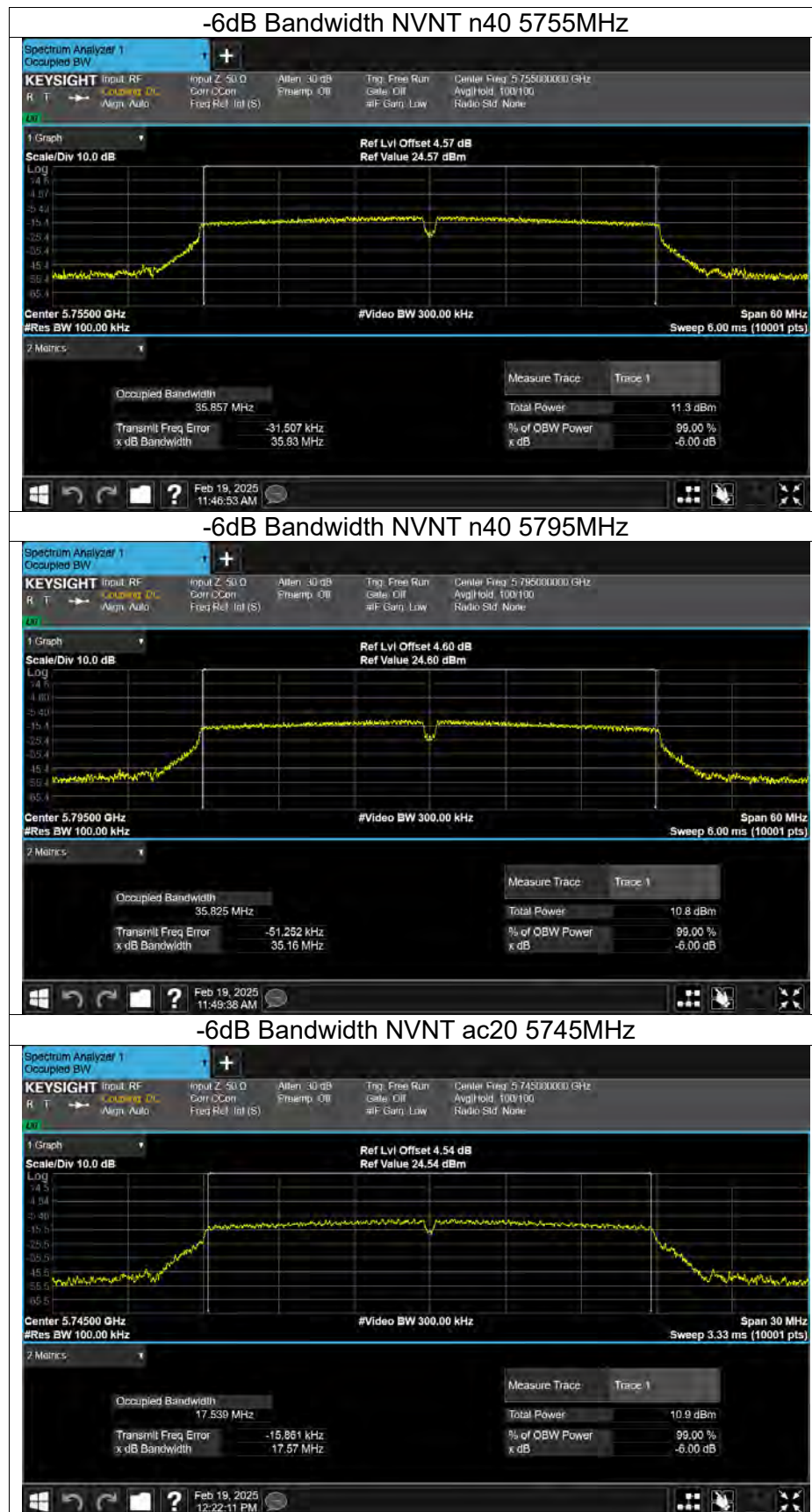
-6dB Bandwidth NVNT a 5785MHz

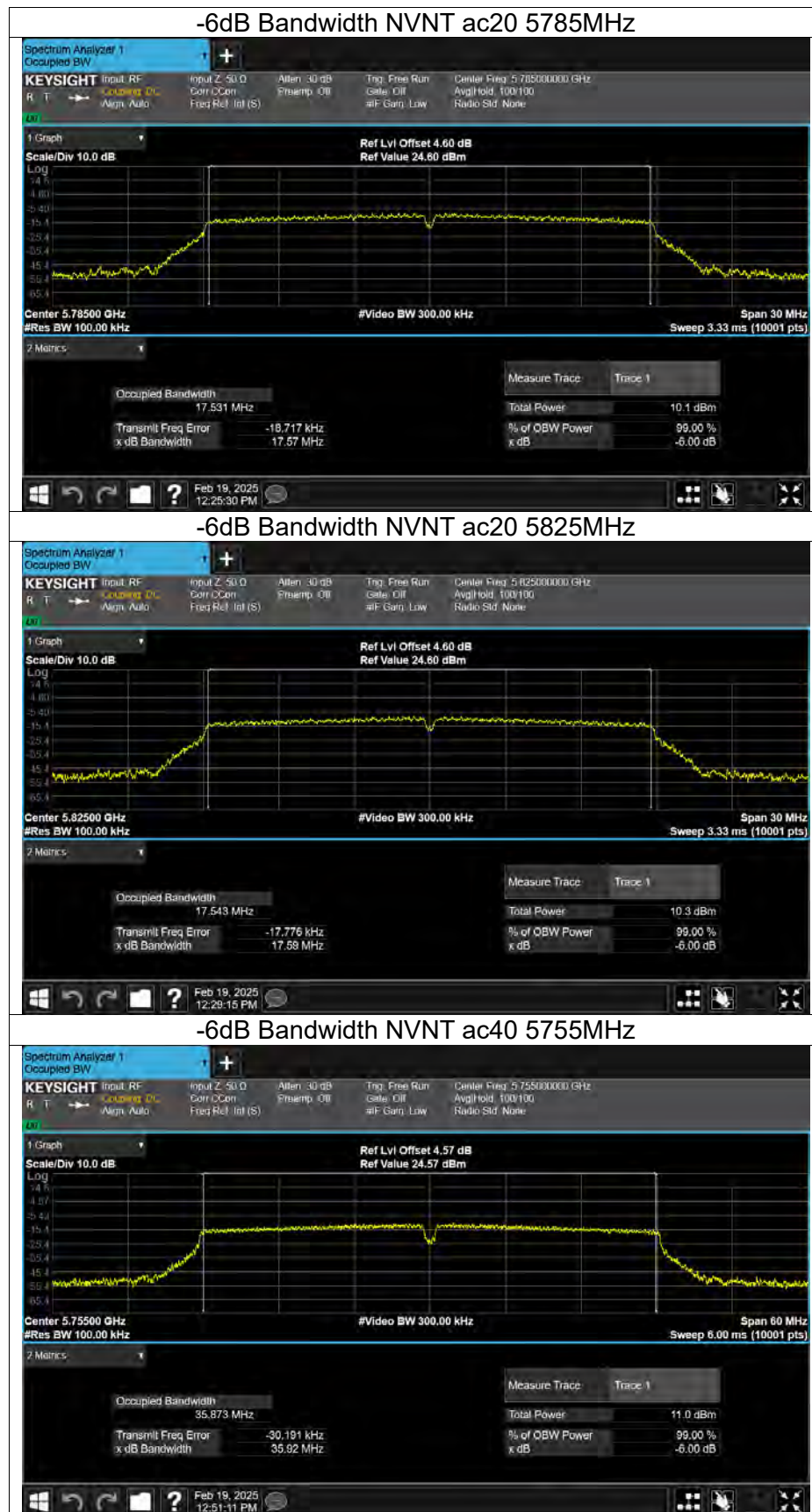


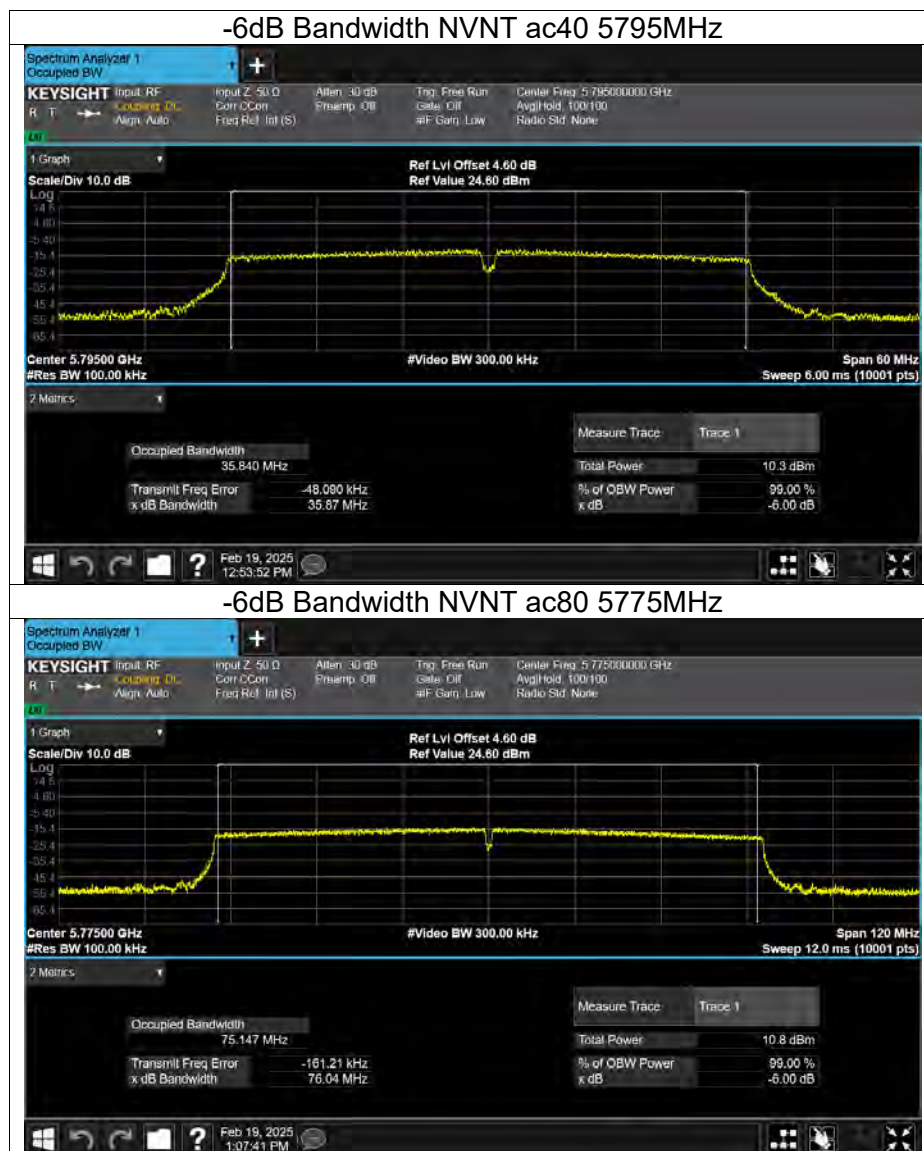
-6dB Bandwidth NVNT a 5825MHz













APPENDIX II - MEASUREMENT PHOTOS

Note: Please see the attached RF_Test Setup photos for FCC ID & IC.



APPENDIX III - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Note: Please see LGT25A059EM01_APPENDIX II.

※※※※※END OF THE REPORT※※※※※