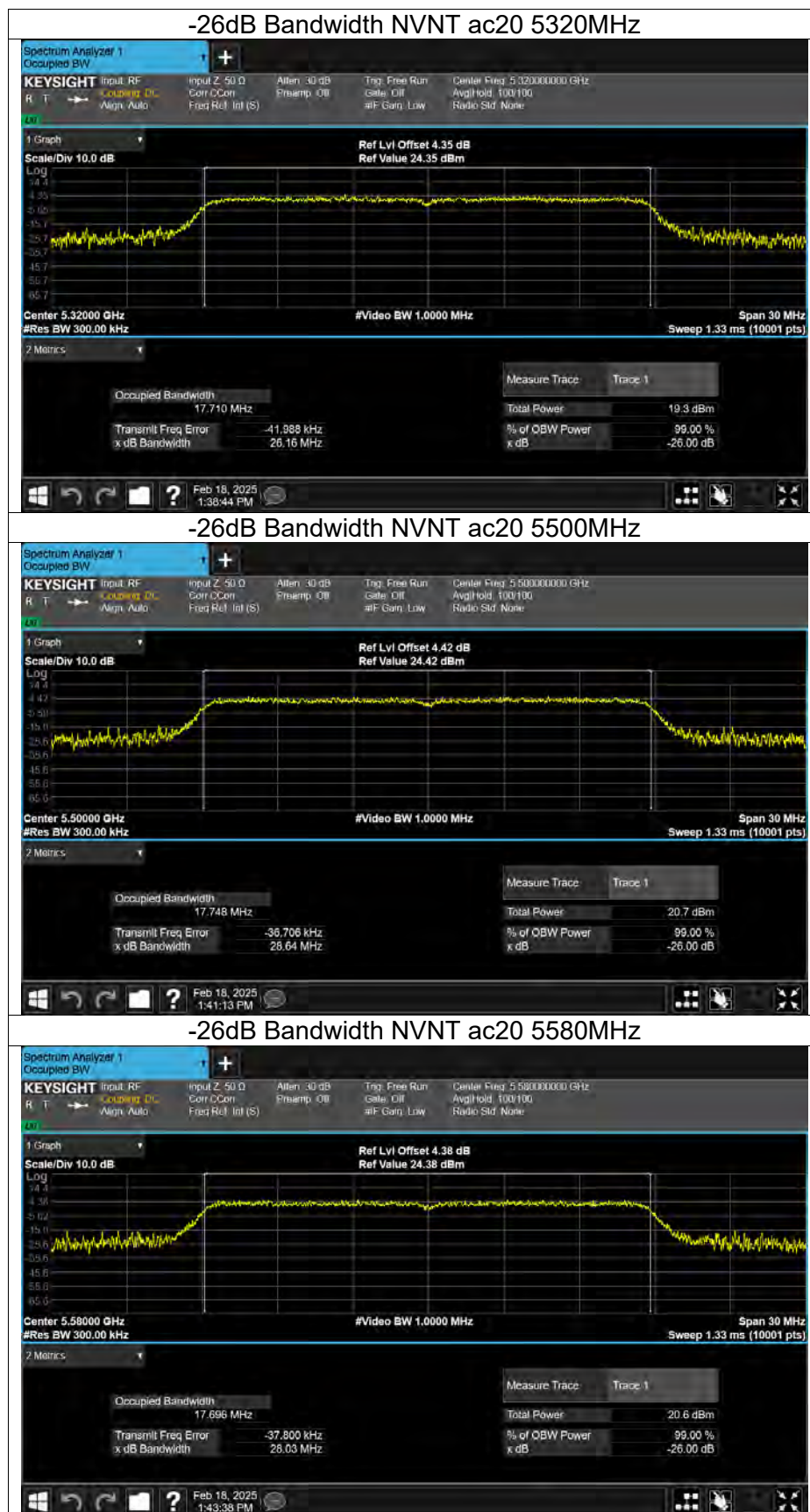
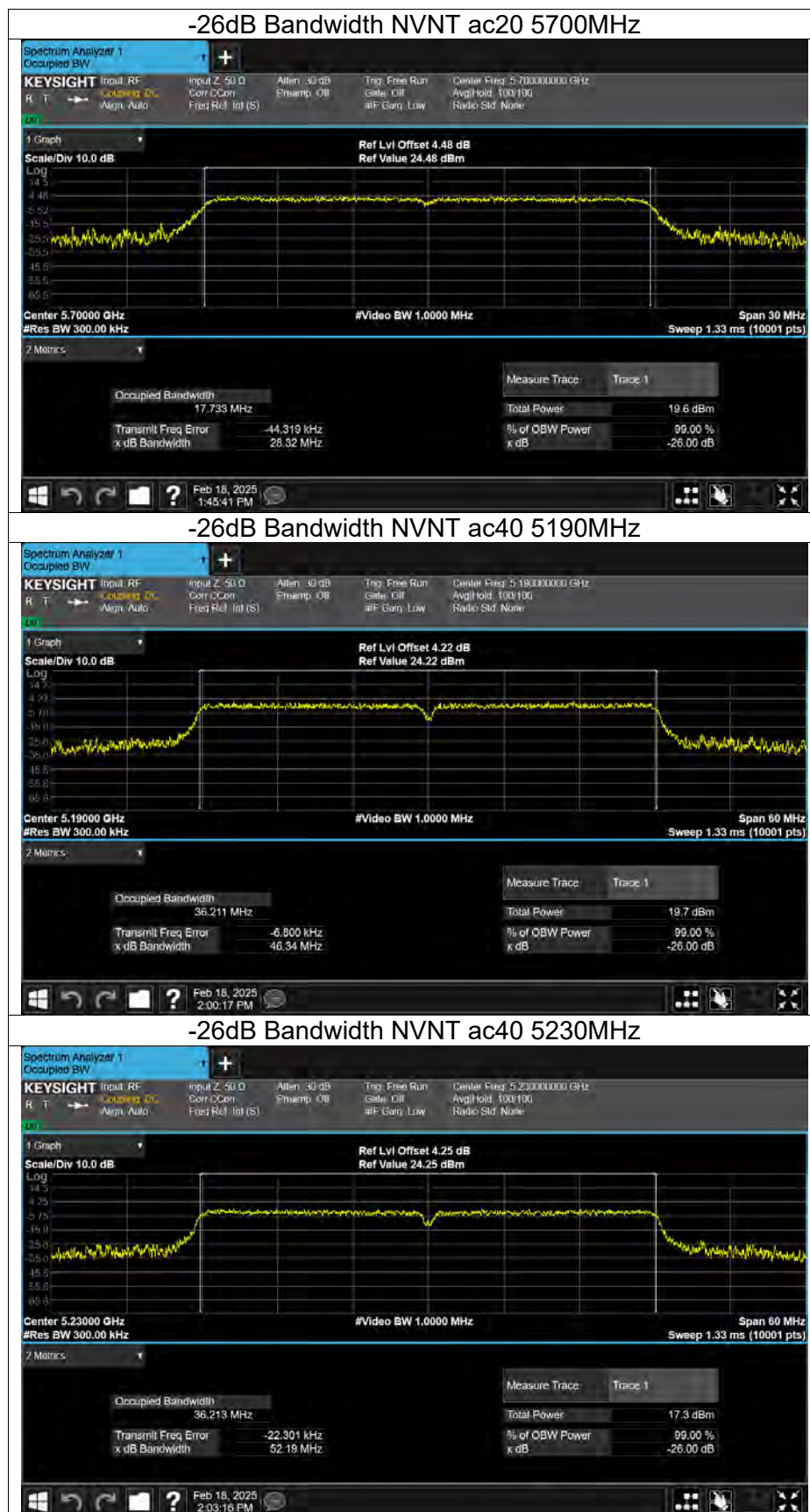
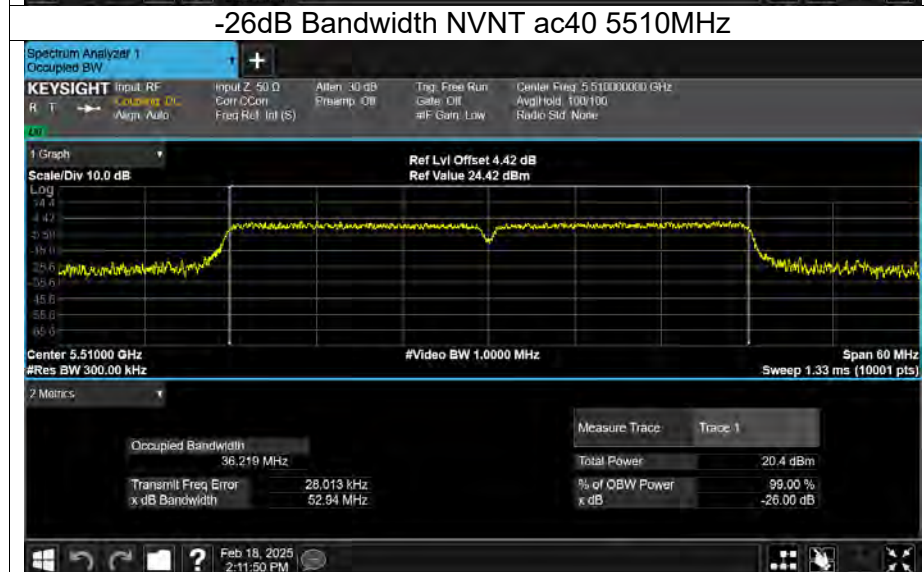
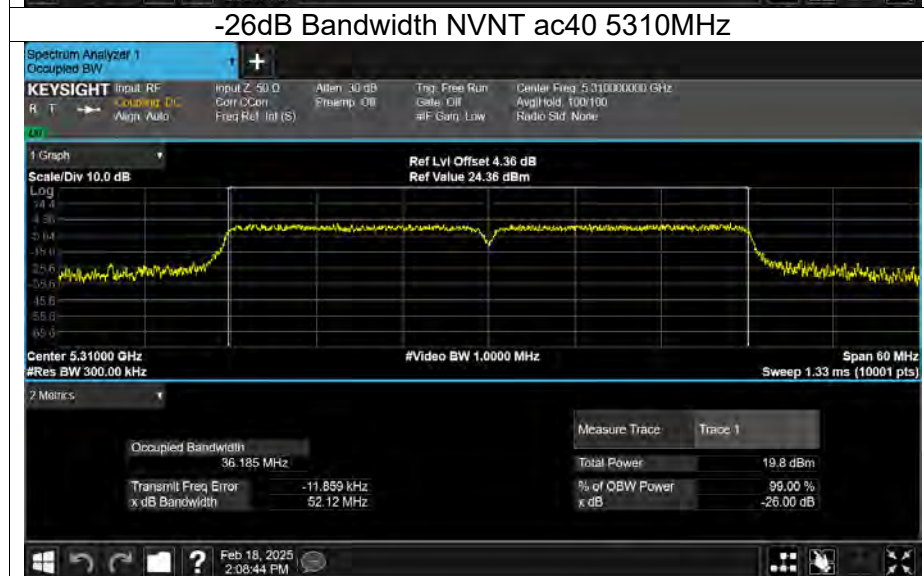
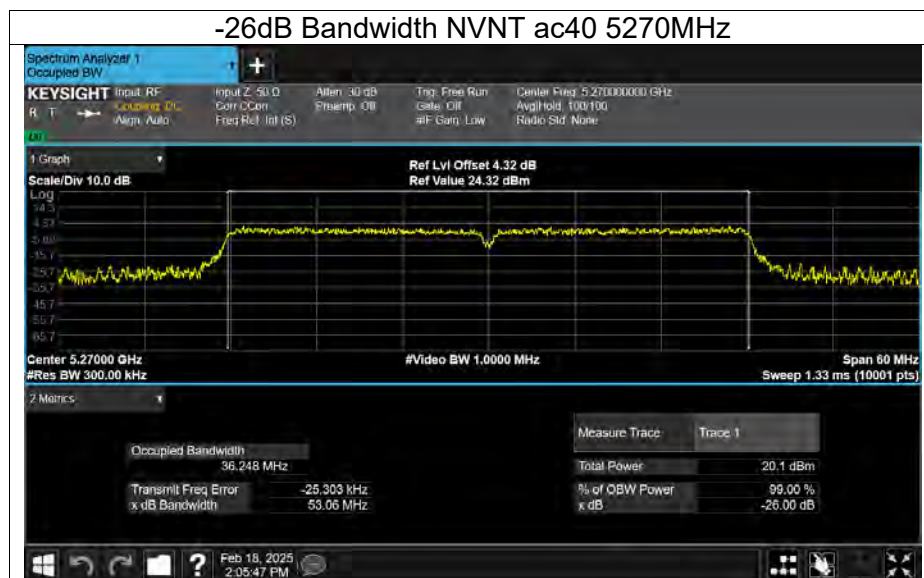
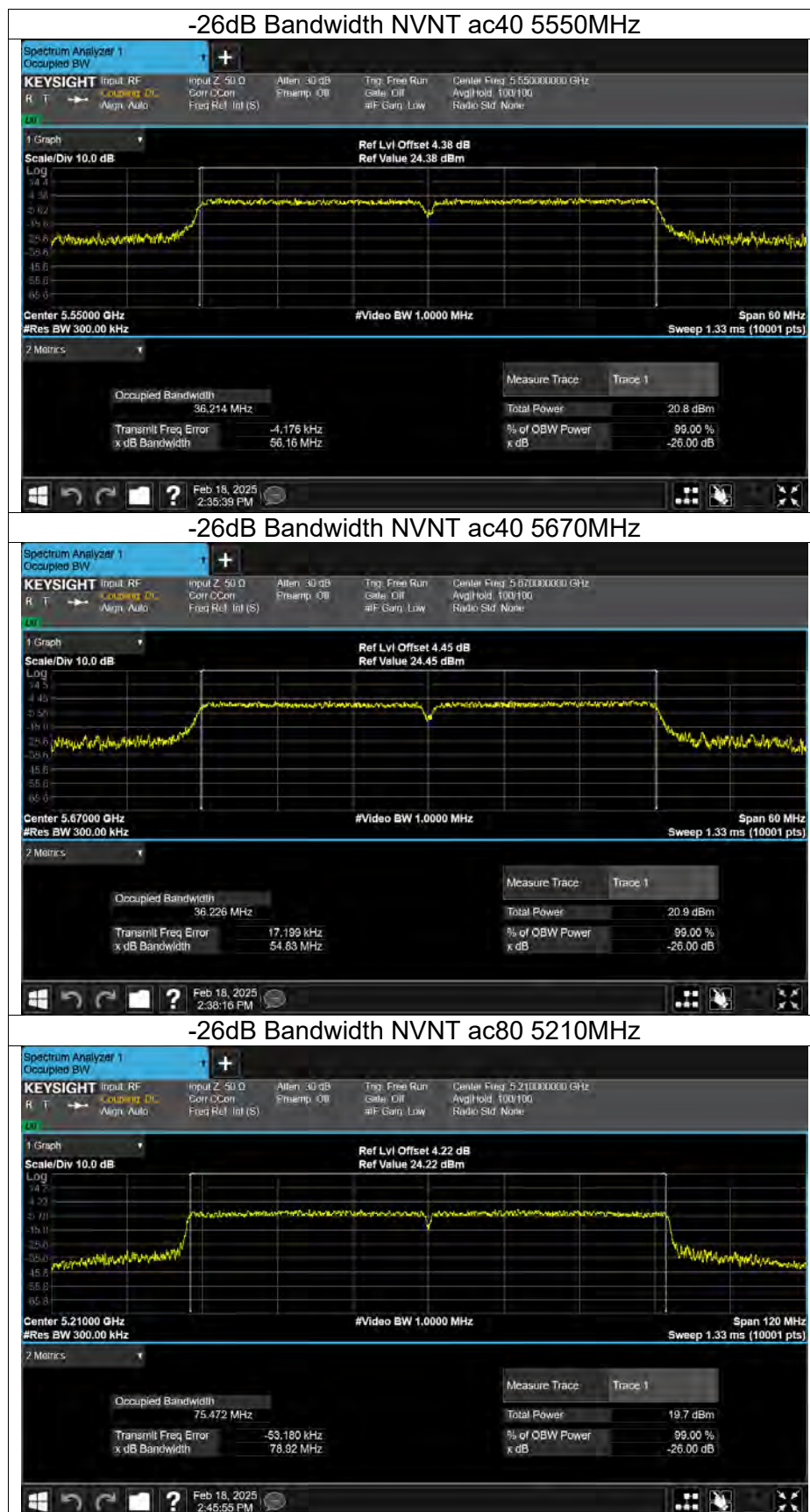
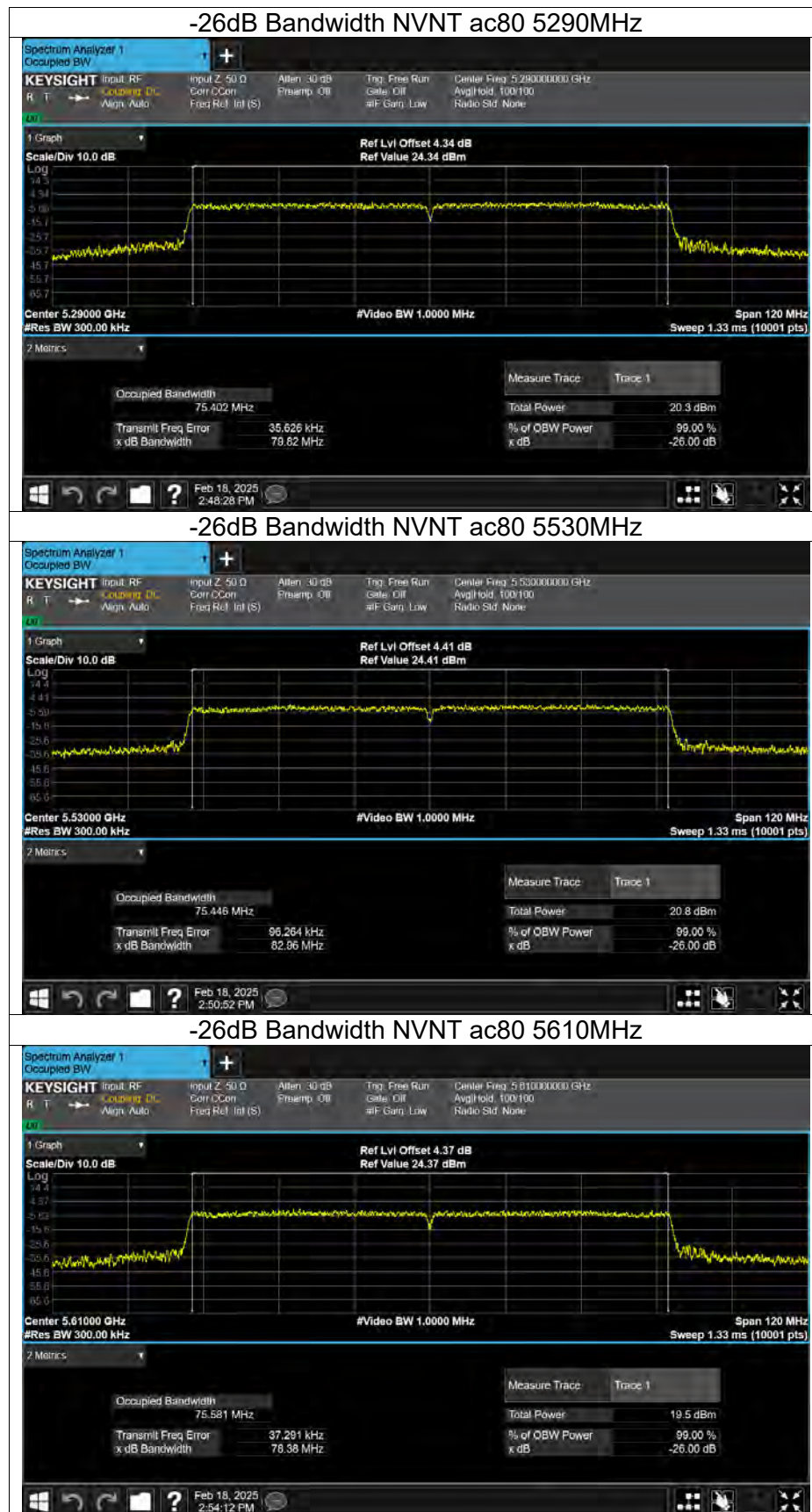














Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.59
NVNT	a	5200	16.592
NVNT	a	5240	16.6
NVNT	a	5260	16.635
NVNT	a	5300	16.631
NVNT	a	5320	16.616
NVNT	a	5500	16.798
NVNT	a	5580	16.745
NVNT	a	5700	16.68
NVNT	a	5745	16.656
NVNT	a	5785	16.661
NVNT	a	5825	16.688
NVNT	n20	5180	17.619
NVNT	n20	5200	17.619
NVNT	n20	5240	17.616
NVNT	n20	5260	17.634
NVNT	n20	5300	17.605
NVNT	n20	5320	17.618
NVNT	n20	5500	17.607
NVNT	n20	5580	17.609
NVNT	n20	5700	17.648
NVNT	n20	5745	17.618
NVNT	n20	5785	17.606
NVNT	n20	5825	17.618
NVNT	n40	5190	36.134
NVNT	n40	5230	36.2
NVNT	n40	5270	36.172
NVNT	n40	5310	36.114
NVNT	n40	5510	36.331
NVNT	n40	5550	36.323
NVNT	n40	5670	36.37
NVNT	n40	5755	36.313
NVNT	n40	5795	36.244
NVNT	ac20	5180	17.619
NVNT	ac20	5200	17.622
NVNT	ac20	5240	17.627
NVNT	ac20	5260	17.623
NVNT	ac20	5300	17.616
NVNT	ac20	5320	17.639
NVNT	ac20	5500	17.638
NVNT	ac20	5580	17.617
NVNT	ac20	5700	17.645
NVNT	ac20	5745	17.627
NVNT	ac20	5785	17.641
NVNT	ac20	5825	17.611
NVNT	ac40	5190	36.247
NVNT	ac40	5230	36.26
NVNT	ac40	5270	36.333
NVNT	ac40	5310	36.33
NVNT	ac40	5510	36.344
NVNT	ac40	5550	36.299
NVNT	ac40	5670	36.364
NVNT	ac40	5755	36.337



NVNT	ac40	5795	36.299
NVNT	ac80	5210	75.559
NVNT	ac80	5290	75.546
NVNT	ac80	5530	75.561
NVNT	ac80	5610	75.601
NVNT	ac80	5775	75.534



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 5180MHz

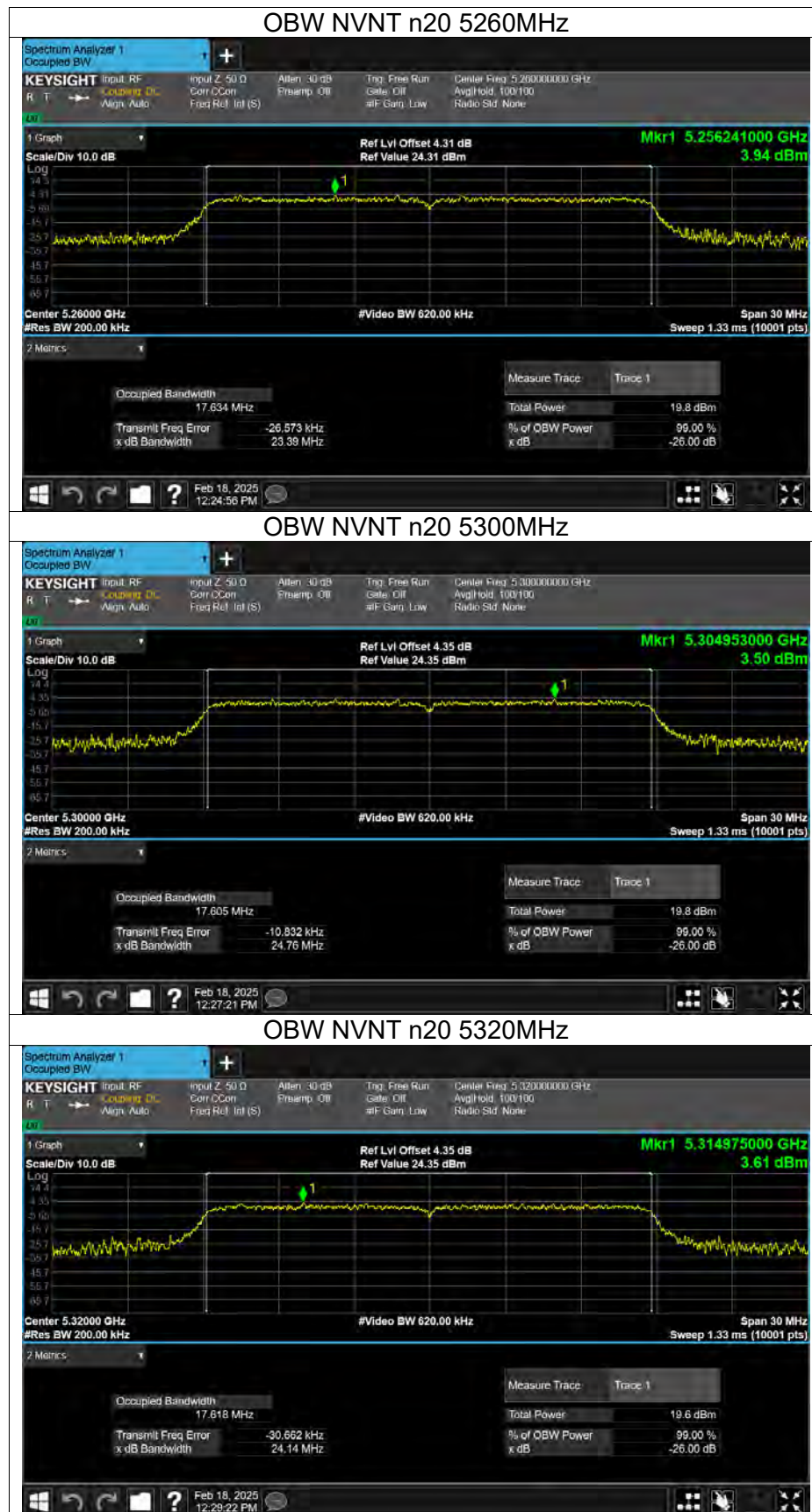


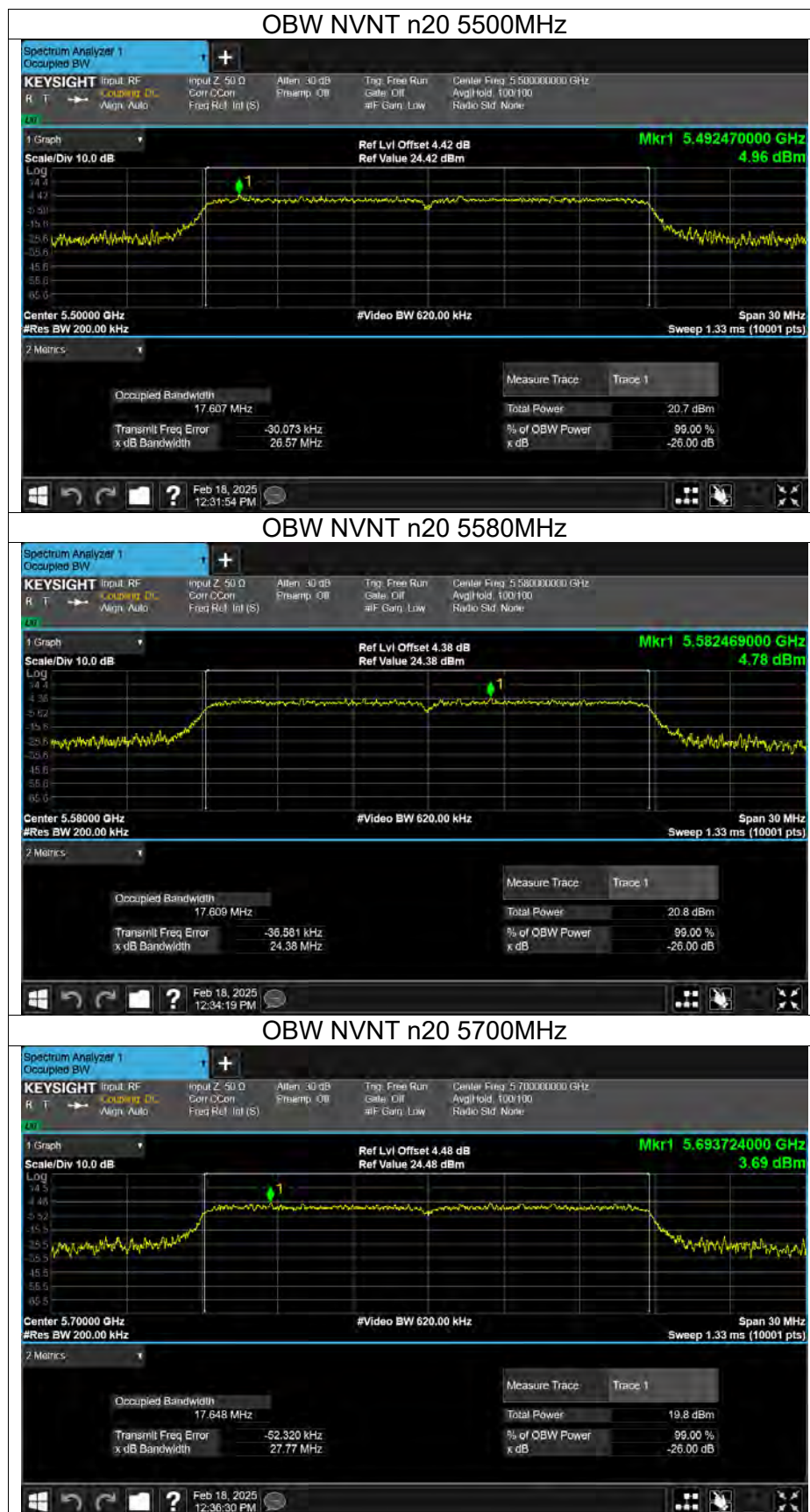
OBW NVNT n20 5200MHz



OBW NVNT n20 5240MHz









OBW NVNT n20 5745MHz

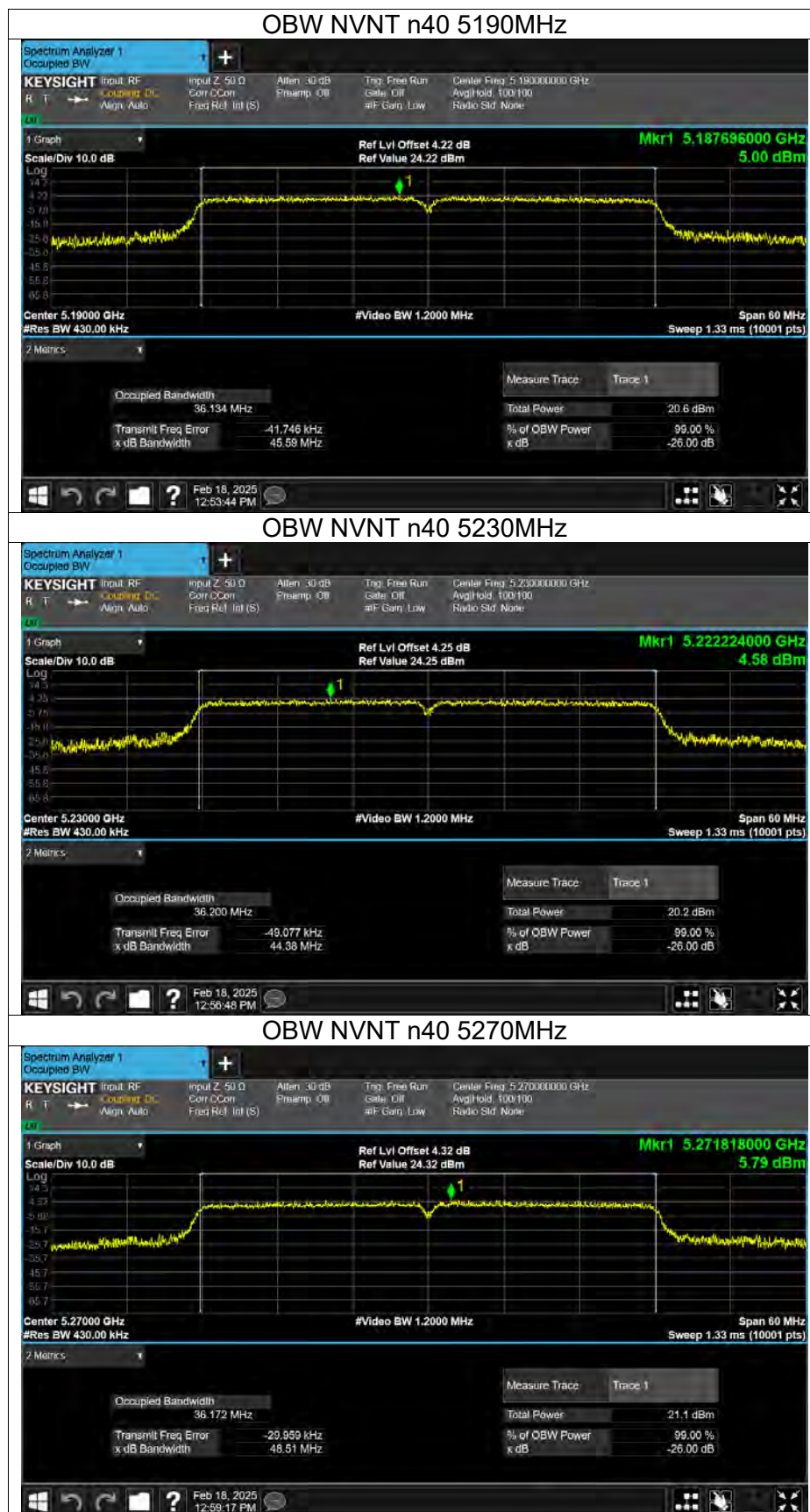


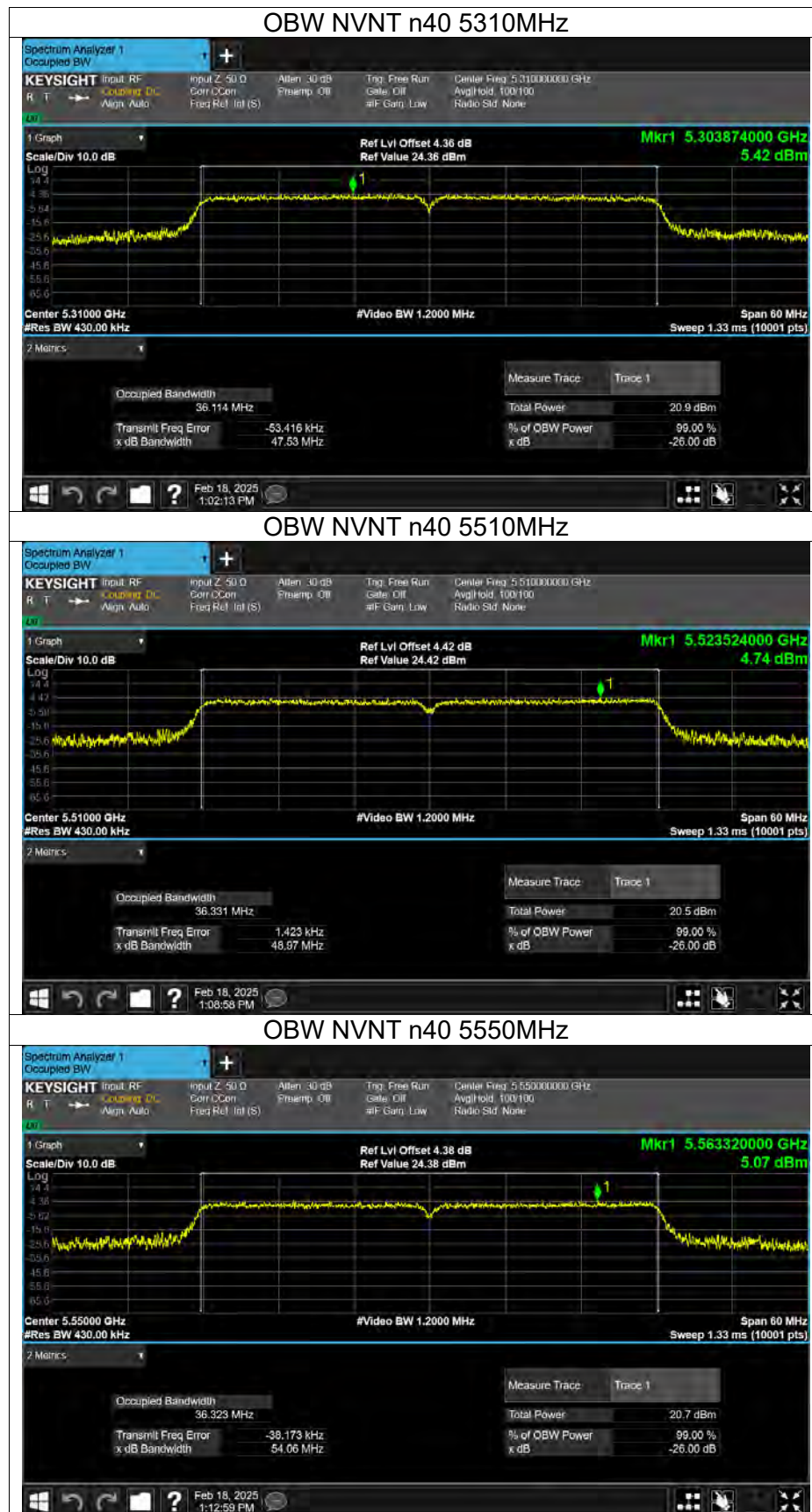
OBW NVNT n20 5785MHz



OBW NVNT n20 5825MHz









OBW NVNT n40 5670MHz

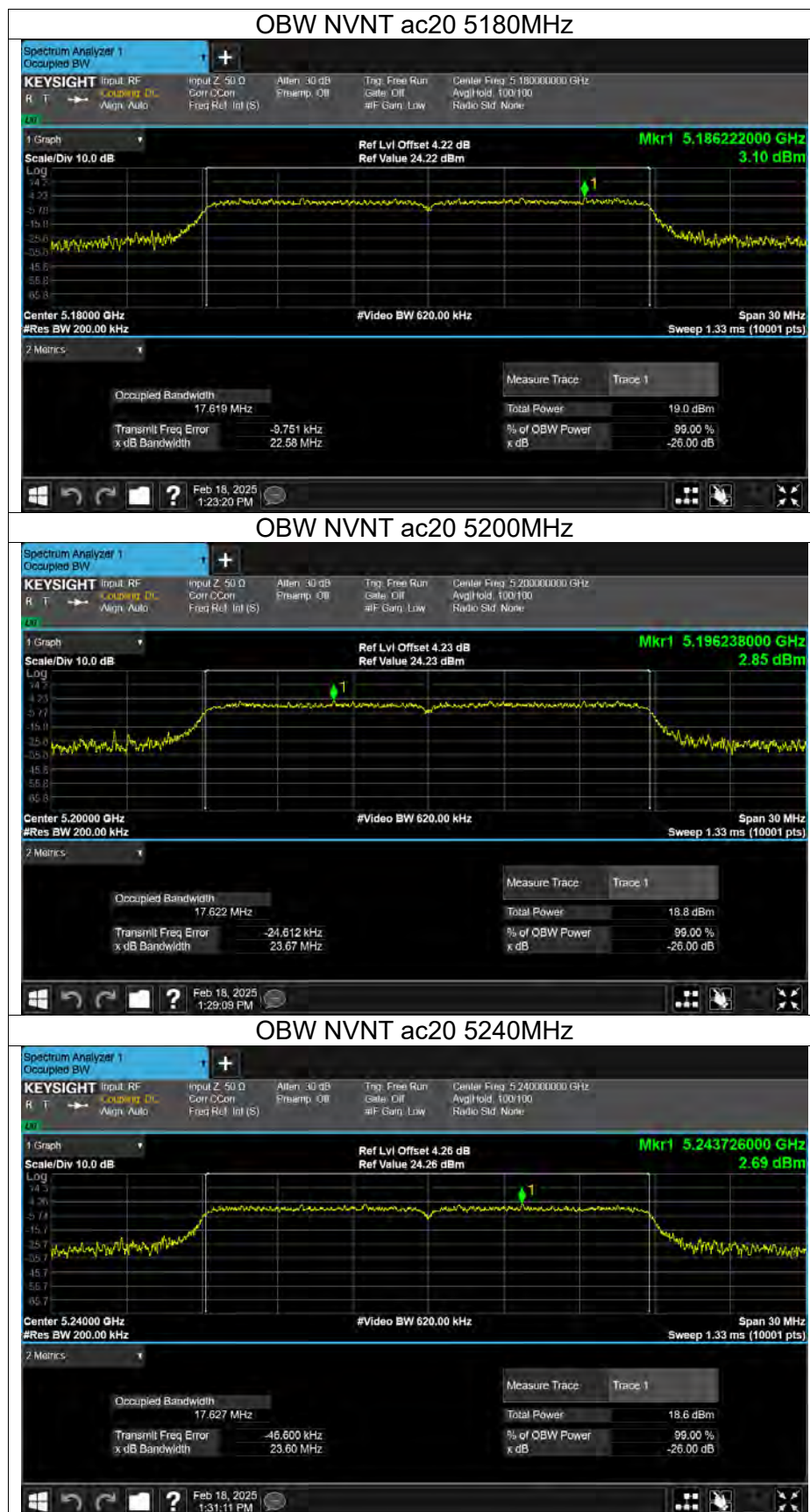


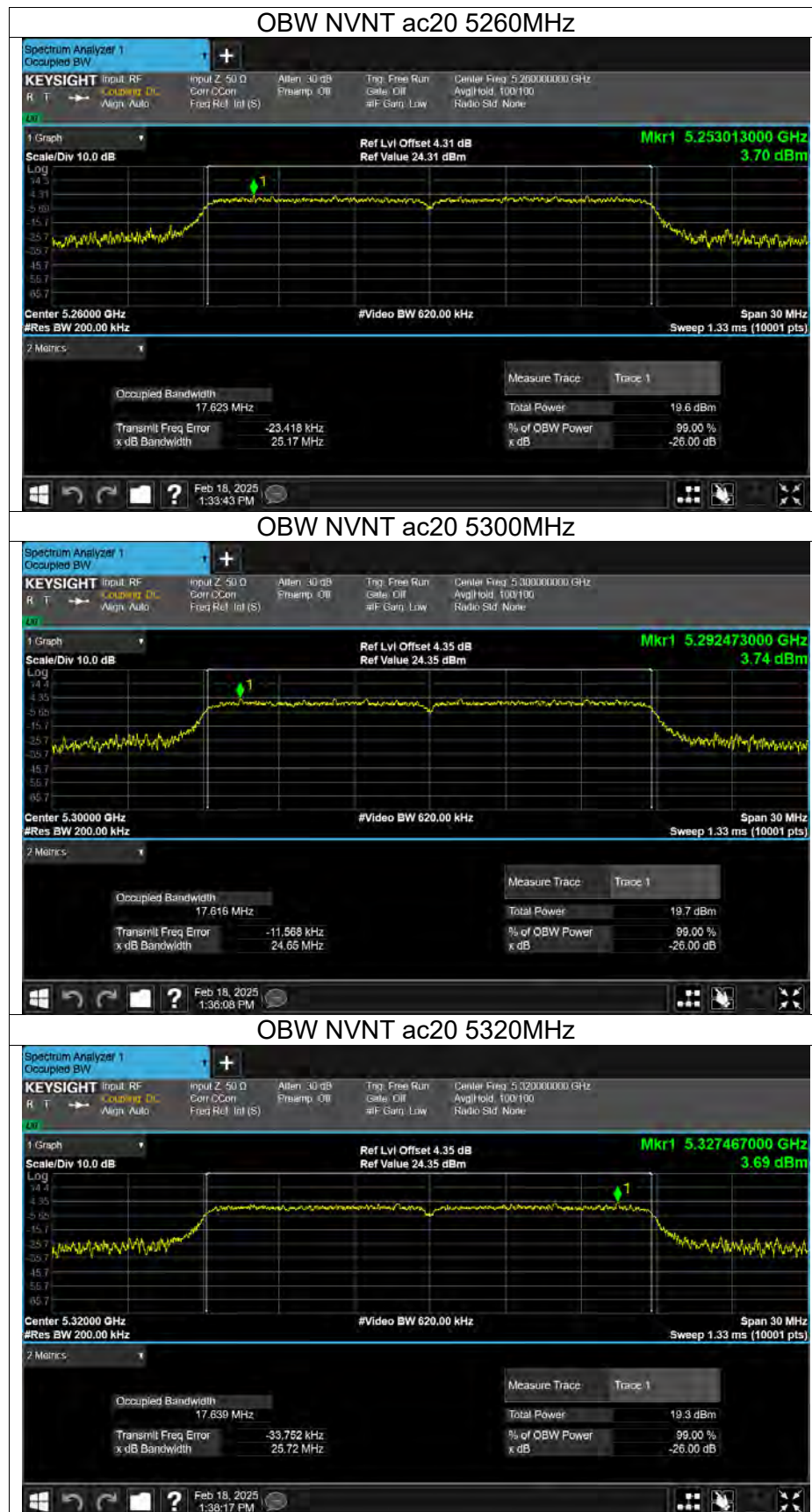
OBW NVNT n40 5755MHz



OBW NVNT n40 5795MHz









OBW NVNT ac20 5500MHz

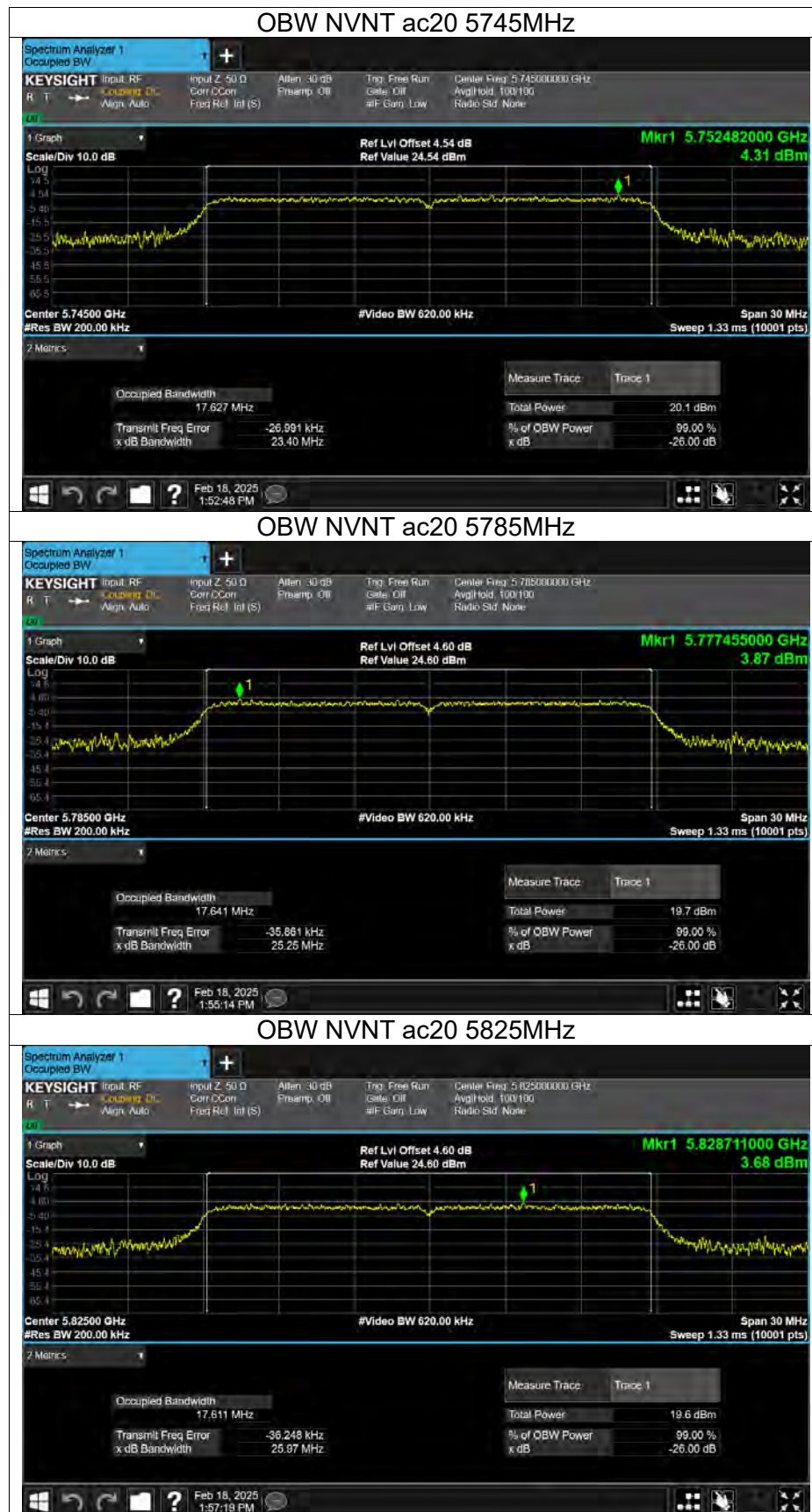


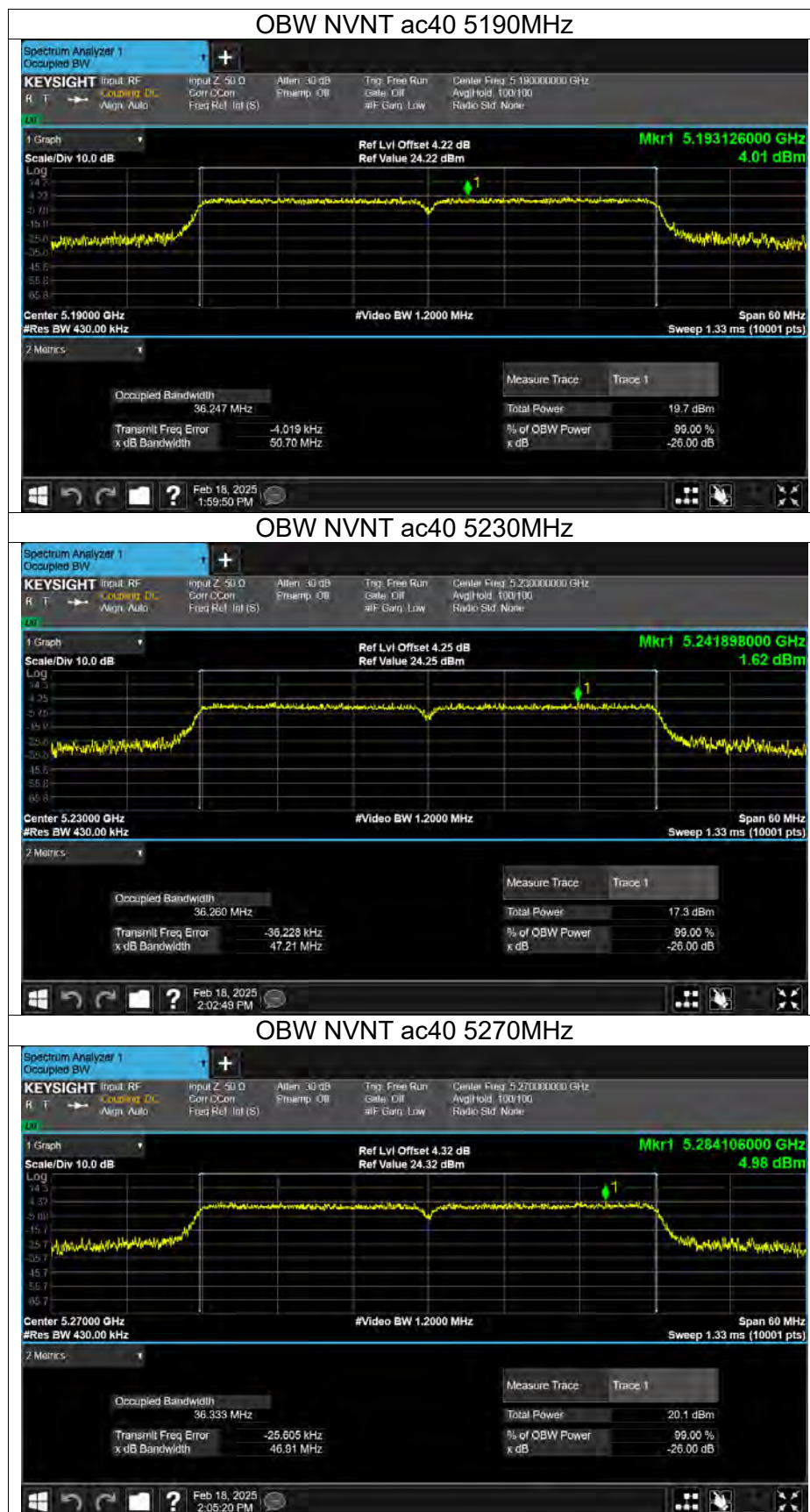
OBW NVNT ac20 5580MHz

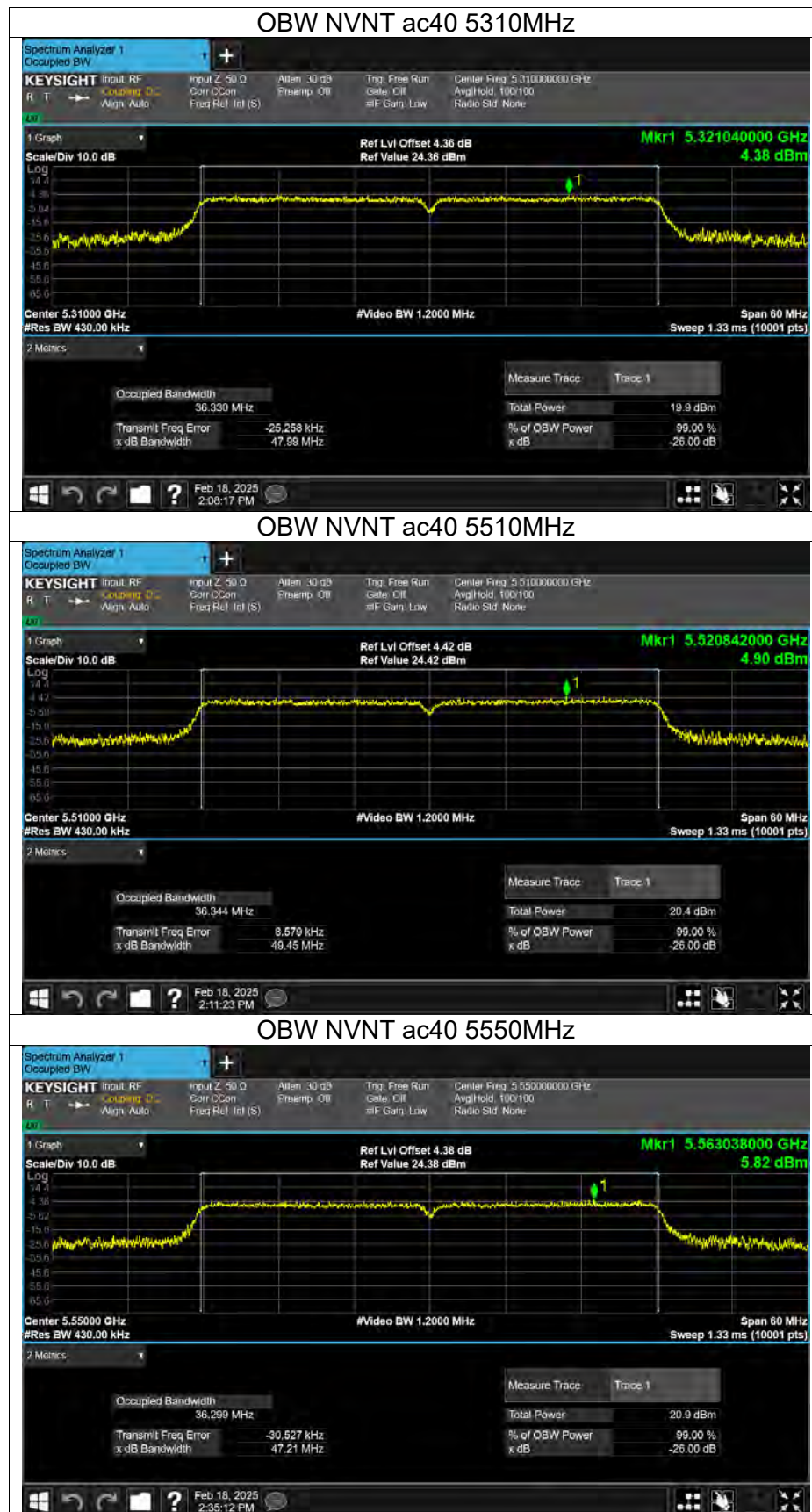


OBW NVNT ac20 5700MHz











OBW NVNT ac40 5670MHz

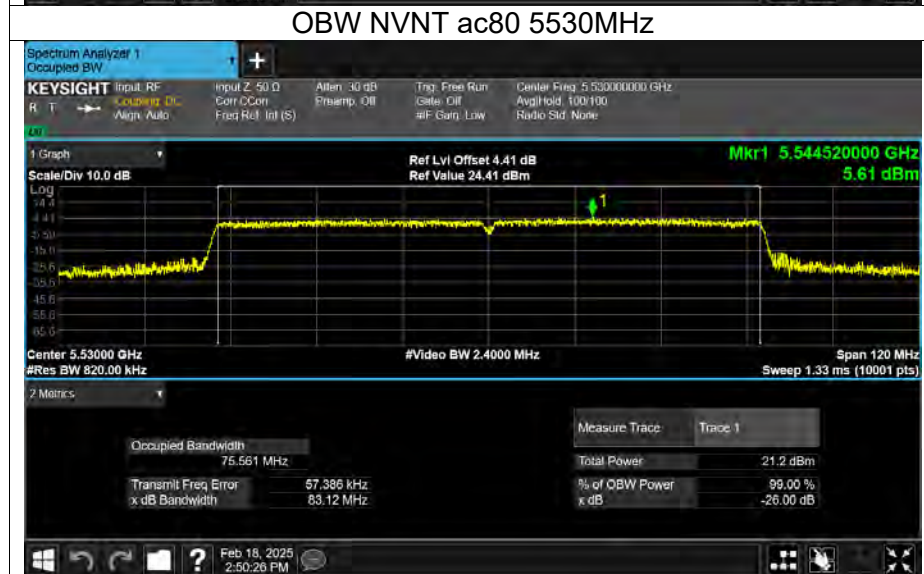
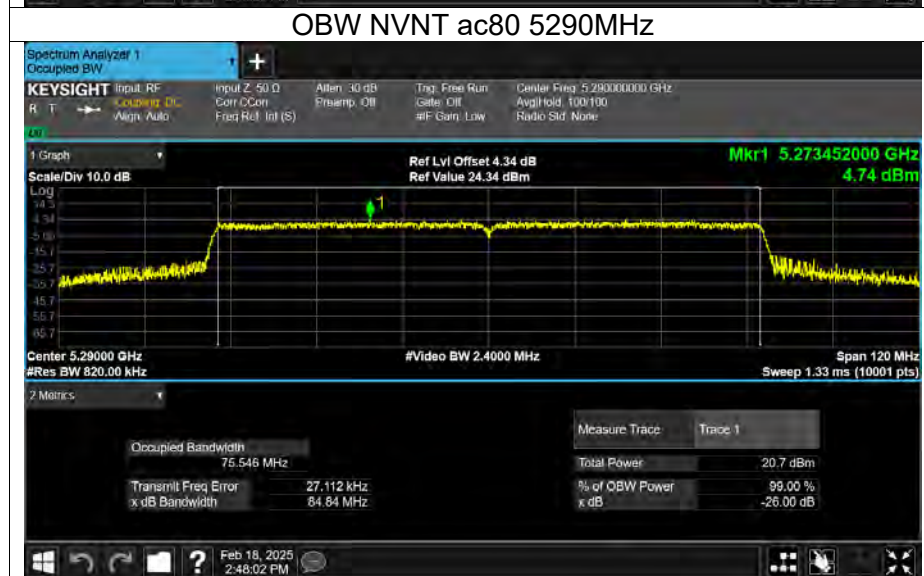
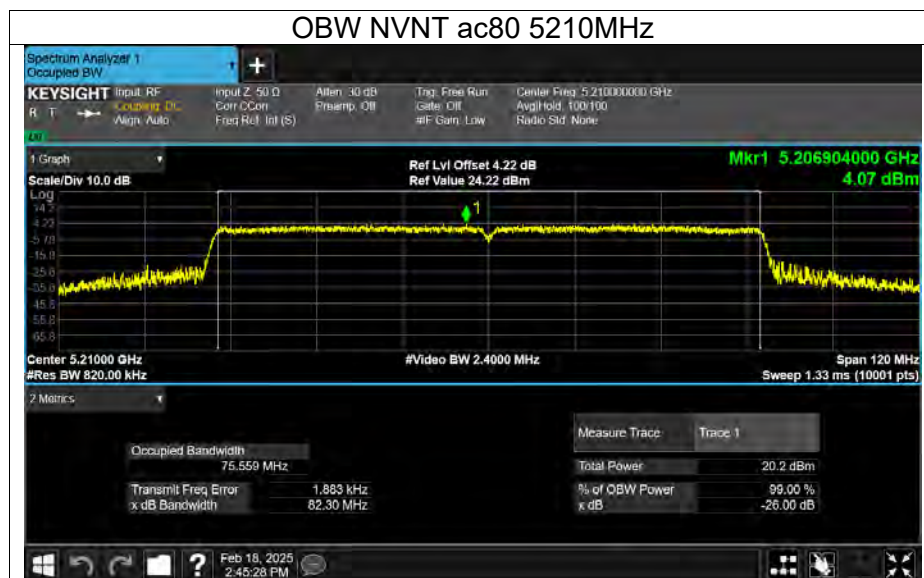


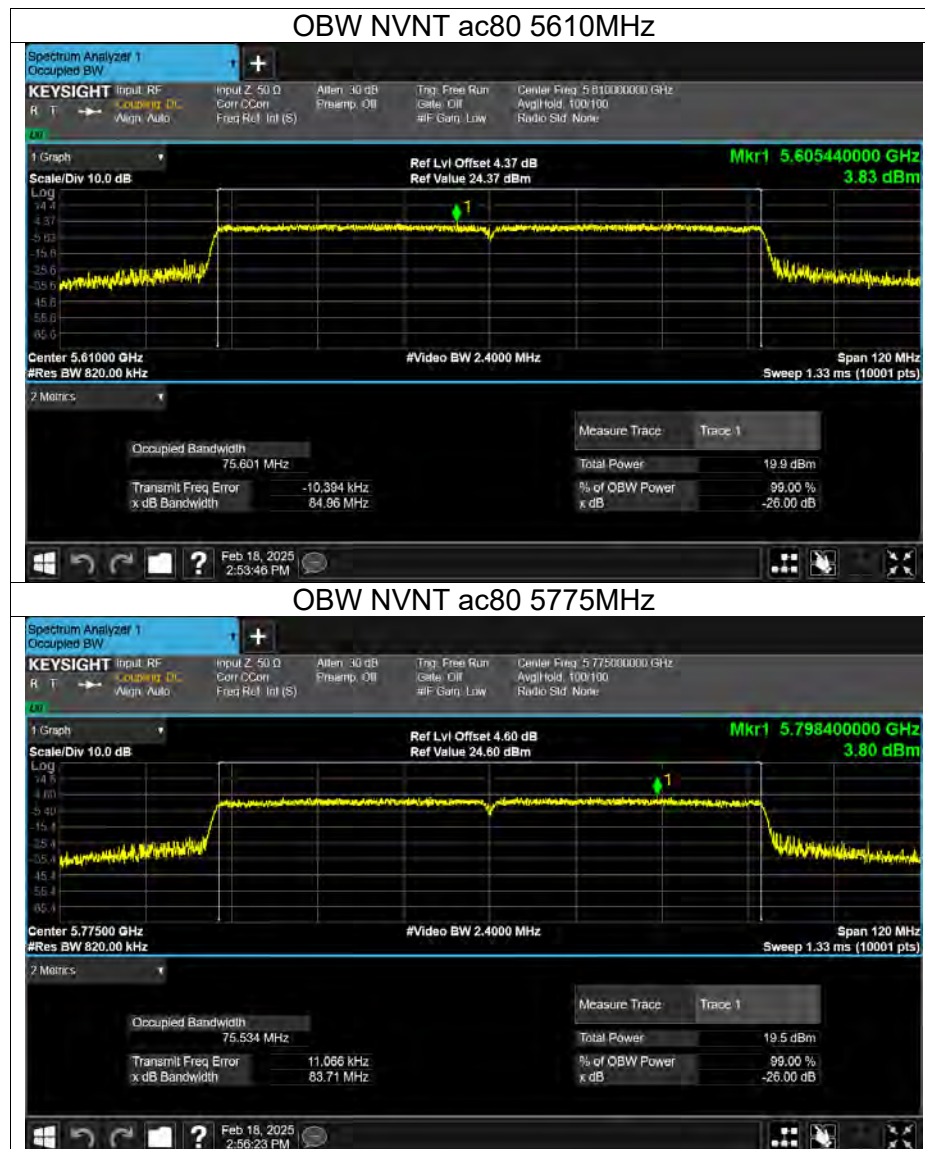
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz







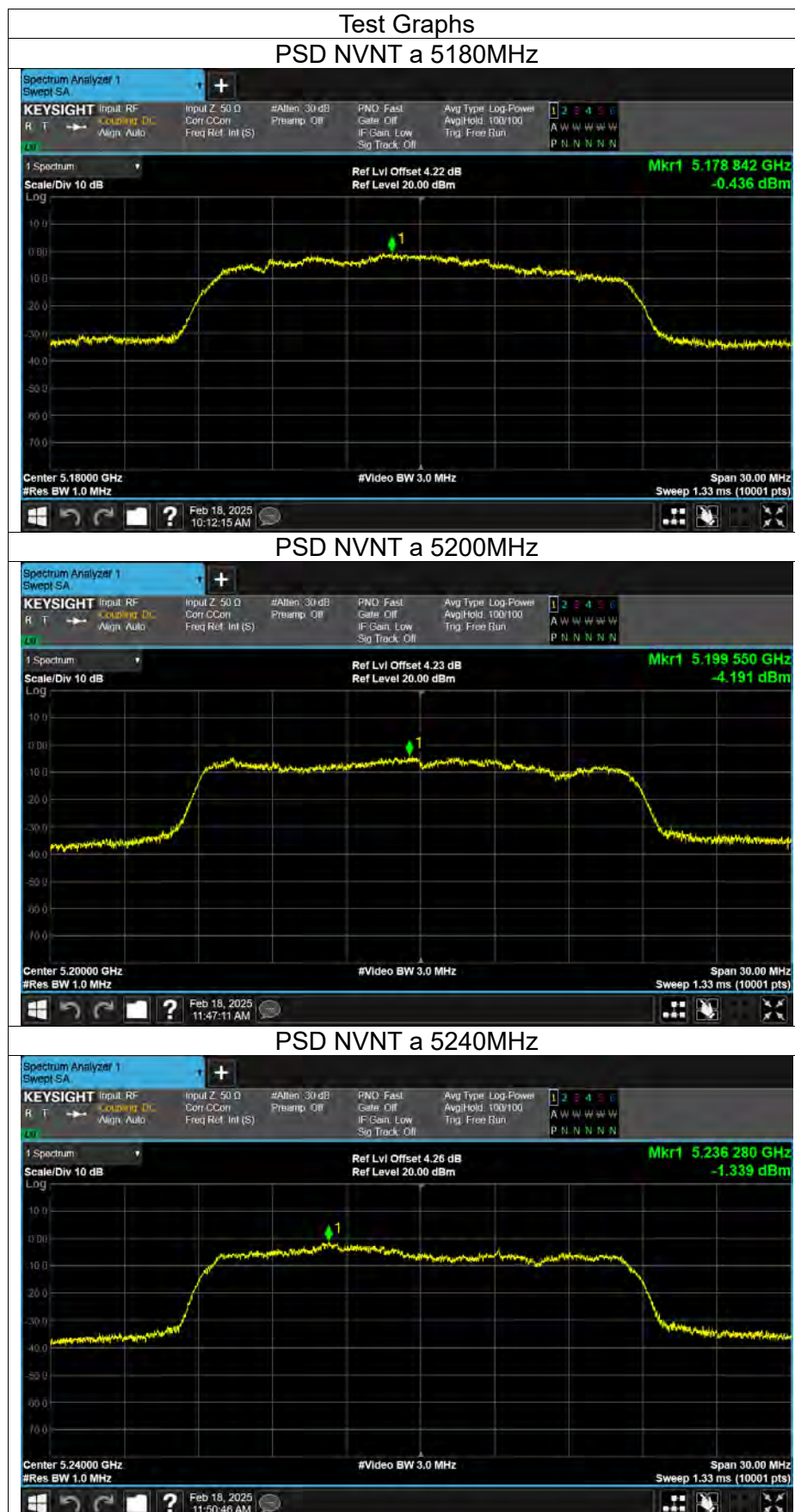


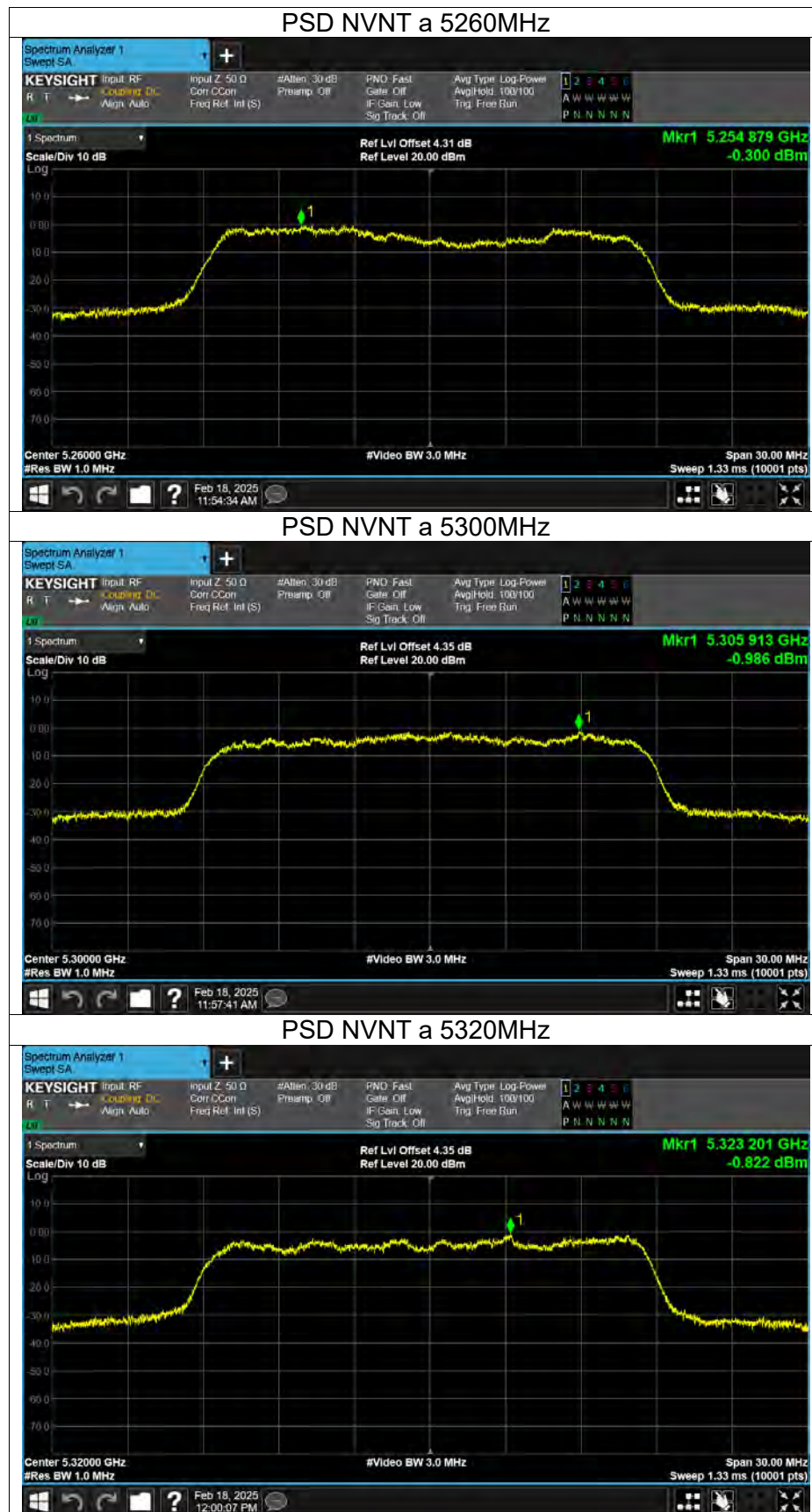
Maximum Power Spectral Density Level

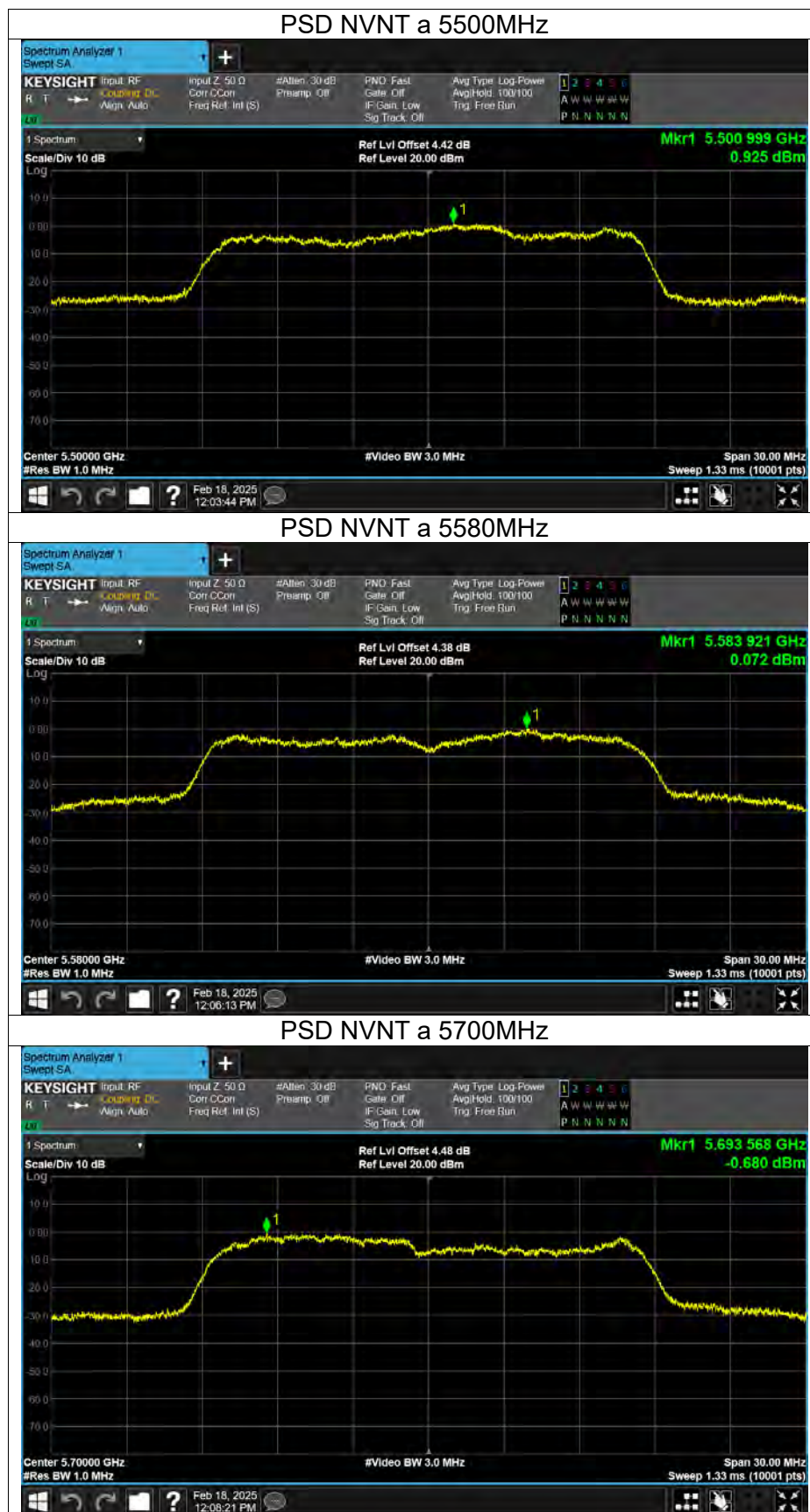
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	-0.44	0.51	0.07	11	Pass
NVNT	a	5200	-4.19	0.61	-3.58	11	Pass
NVNT	a	5240	-1.34	0	-1.34	11	Pass
NVNT	a	5260	-0.3	0	-0.3	11	Pass
NVNT	a	5300	-0.99	0	-0.99	11	Pass
NVNT	a	5320	-0.82	0	-0.82	11	Pass
NVNT	a	5500	0.93	0	0.93	11	Pass
NVNT	a	5580	0.07	0	0.07	11	Pass
NVNT	a	5700	-0.68	0	-0.68	11	Pass
NVNT	n20	5180	1.32	0	1.32	11	Pass
NVNT	n20	5200	-4.08	0	-4.08	11	Pass
NVNT	n20	5240	-4.67	0	-4.67	11	Pass
NVNT	n20	5260	-2.5	0	-2.5	11	Pass
NVNT	n20	5300	-2.94	0	-2.94	11	Pass
NVNT	n20	5320	-2.66	0	-2.66	11	Pass
NVNT	n20	5500	-2.86	0	-2.86	11	Pass
NVNT	n20	5580	-0.46	0	-0.46	11	Pass
NVNT	n20	5700	-1.51	0	-1.51	11	Pass
NVNT	n40	5190	-10.18	0	-10.18	11	Pass
NVNT	n40	5230	-9.06	0	-9.06	11	Pass
NVNT	n40	5270	-10.63	0	-10.63	11	Pass
NVNT	n40	5310	-10.54	0	-10.54	11	Pass
NVNT	n40	5510	-7.7	0	-7.7	11	Pass
NVNT	n40	5550	-8.3	0	-8.3	11	Pass
NVNT	n40	5670	-10.7	0	-10.7	11	Pass
NVNT	ac20	5180	-2.71	0	-2.71	11	Pass
NVNT	ac20	5200	-4.34	0	-4.34	11	Pass
NVNT	ac20	5240	-4.81	0	-4.81	11	Pass
NVNT	ac20	5260	-3.18	0	-3.18	11	Pass
NVNT	ac20	5300	-2.53	0	-2.53	11	Pass
NVNT	ac20	5320	-2.75	0	-2.75	11	Pass
NVNT	ac20	5500	-1.8	0	-1.8	11	Pass
NVNT	ac20	5580	-1.42	0	-1.42	11	Pass
NVNT	ac20	5700	-0.15	0	-0.15	11	Pass
NVNT	ac40	5190	-9.84	0	-9.84	11	Pass
NVNT	ac40	5230	-13.63	0	-13.63	11	Pass
NVNT	ac40	5270	-6.9	0	-6.9	11	Pass
NVNT	ac40	5310	-10.87	0	-10.87	11	Pass
NVNT	ac40	5510	-9.93	0	-9.93	11	Pass
NVNT	ac40	5550	-8.81	0	-8.81	11	Pass
NVNT	ac40	5670	-9.46	0	-9.46	11	Pass
NVNT	ac80	5210	-19.06	0	-19.06	11	Pass
NVNT	ac80	5290	-17.01	0	-17.01	11	Pass
NVNT	ac80	5530	-19.95	0	-19.95	11	Pass
NVNT	ac80	5610	-18.14	0	-18.14	11	Pass
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/500kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-3.52	0	-3.52	30	Pass
NVNT	a	5785	-6.15	0	-6.15	30	Pass
NVNT	a	5825	-4.49	0	-4.49	30	Pass



NVNT	n20	5745	-4.54	0	-4.54	30	Pass
NVNT	n20	5785	-5.08	0	-5.08	30	Pass
NVNT	n20	5825	-5.35	0	-5.35	30	Pass
NVNT	n40	5755	-12.55	0	-12.55	30	Pass
NVNT	n40	5795	-11.6	0	-11.6	30	Pass
NVNT	ac20	5745	-5.36	0	-5.36	30	Pass
NVNT	ac20	5785	-6.6	0	-6.6	30	Pass
NVNT	ac20	5825	-4.17	0	-4.17	30	Pass
NVNT	ac40	5755	-13.6	0	-13.6	30	Pass
NVNT	ac40	5795	-14.62	0	-14.62	30	Pass
NVNT	ac80	5775	-24.44	0	-24.44	30	Pass

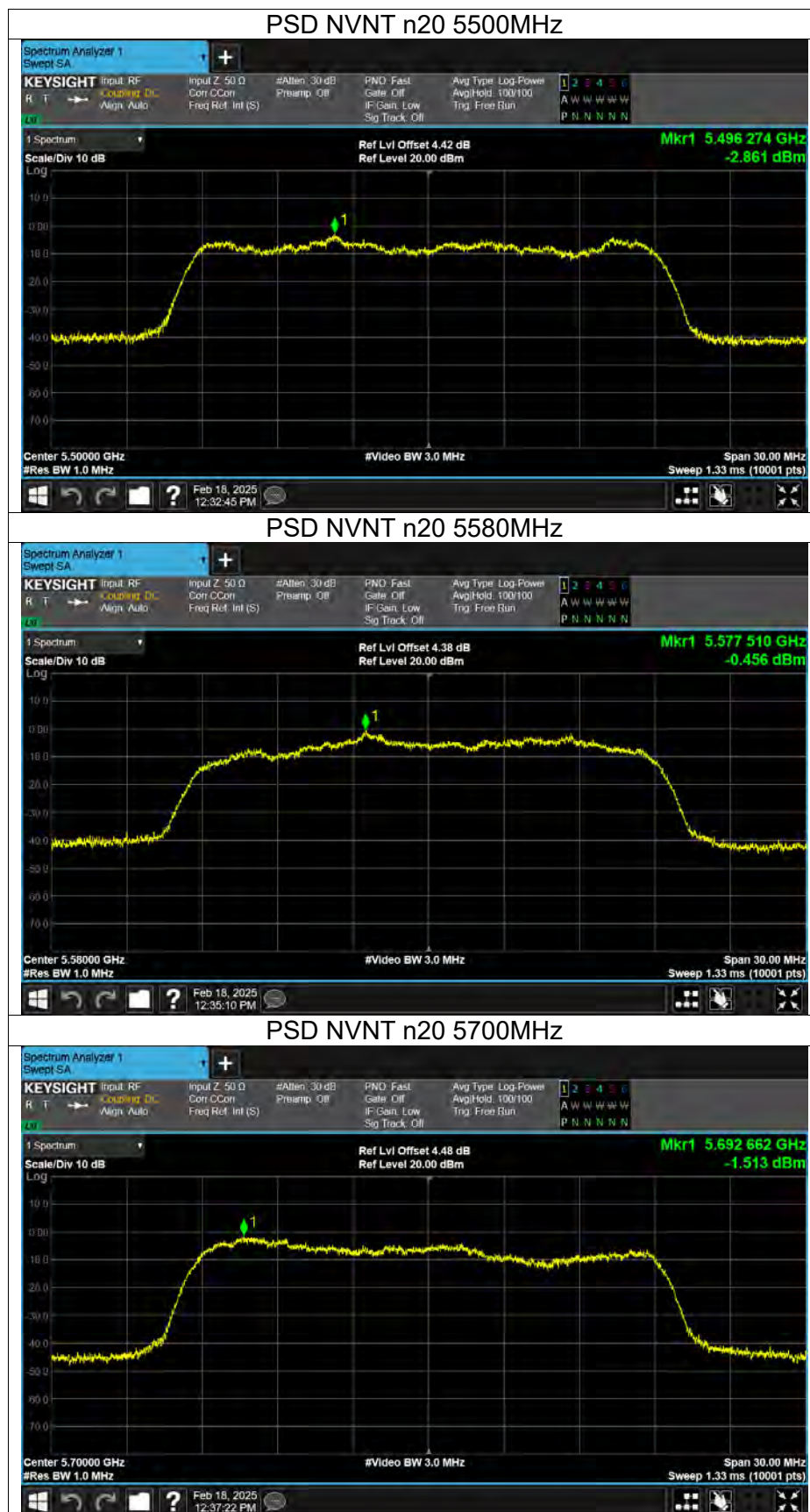


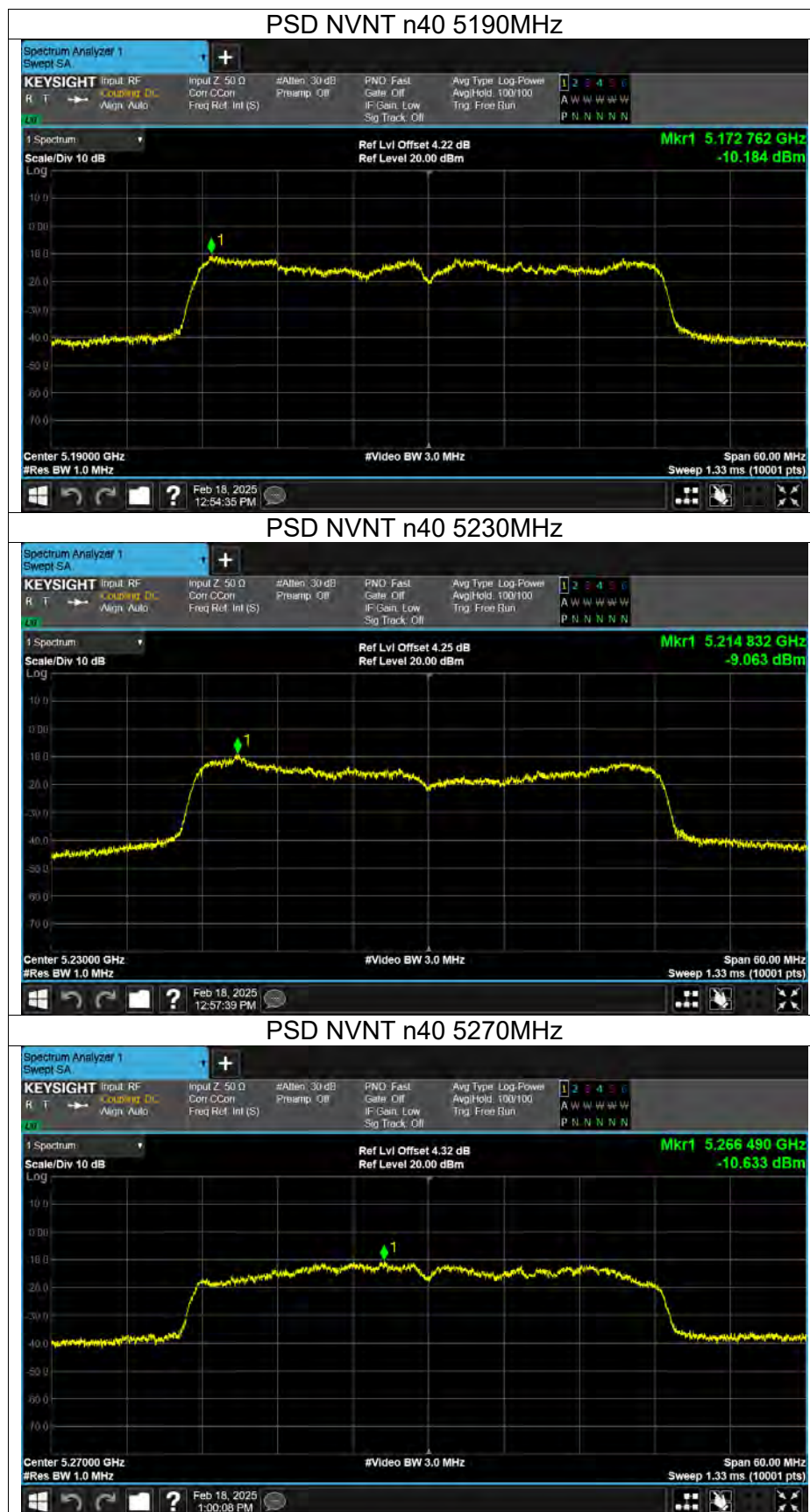


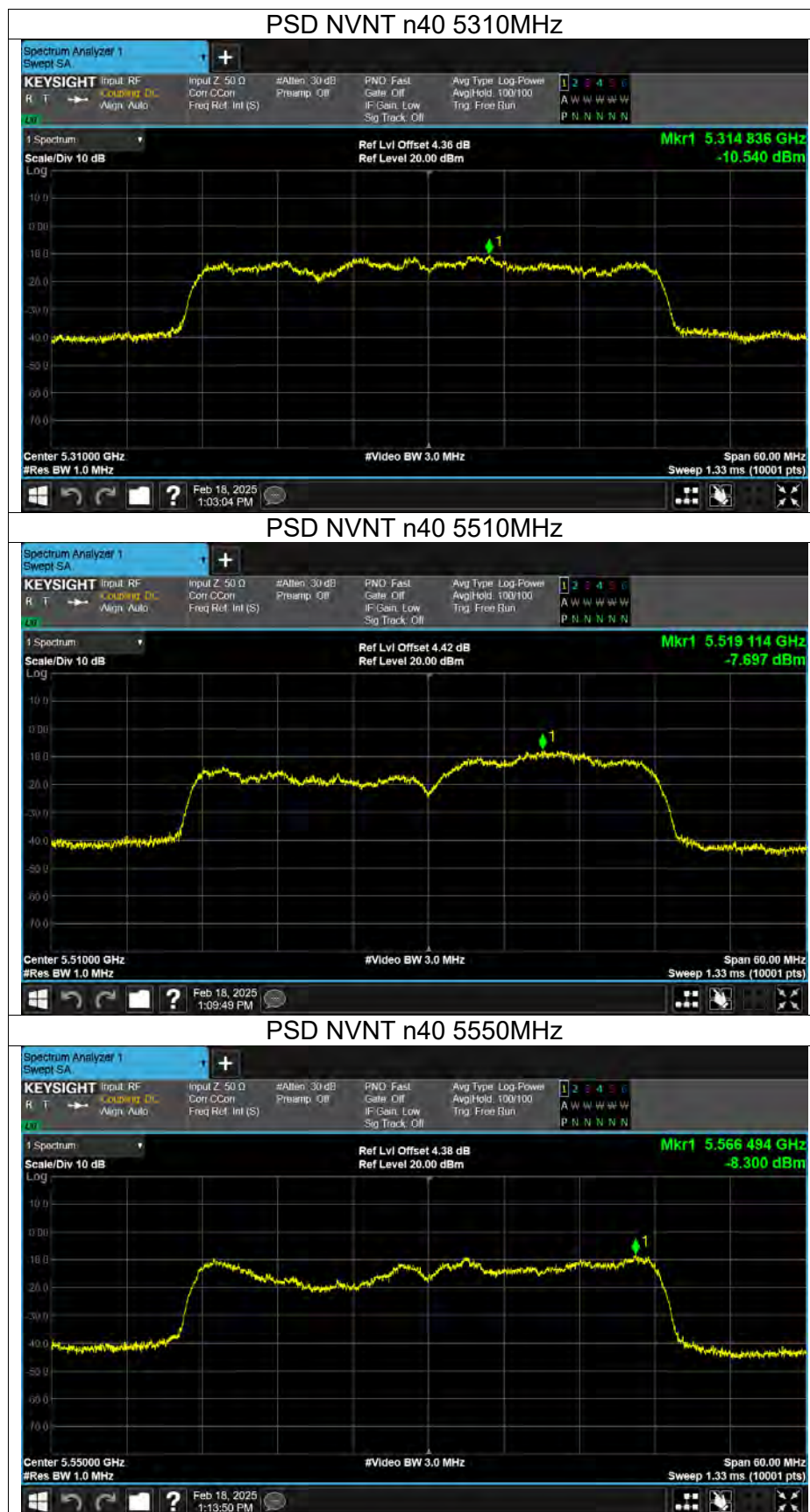


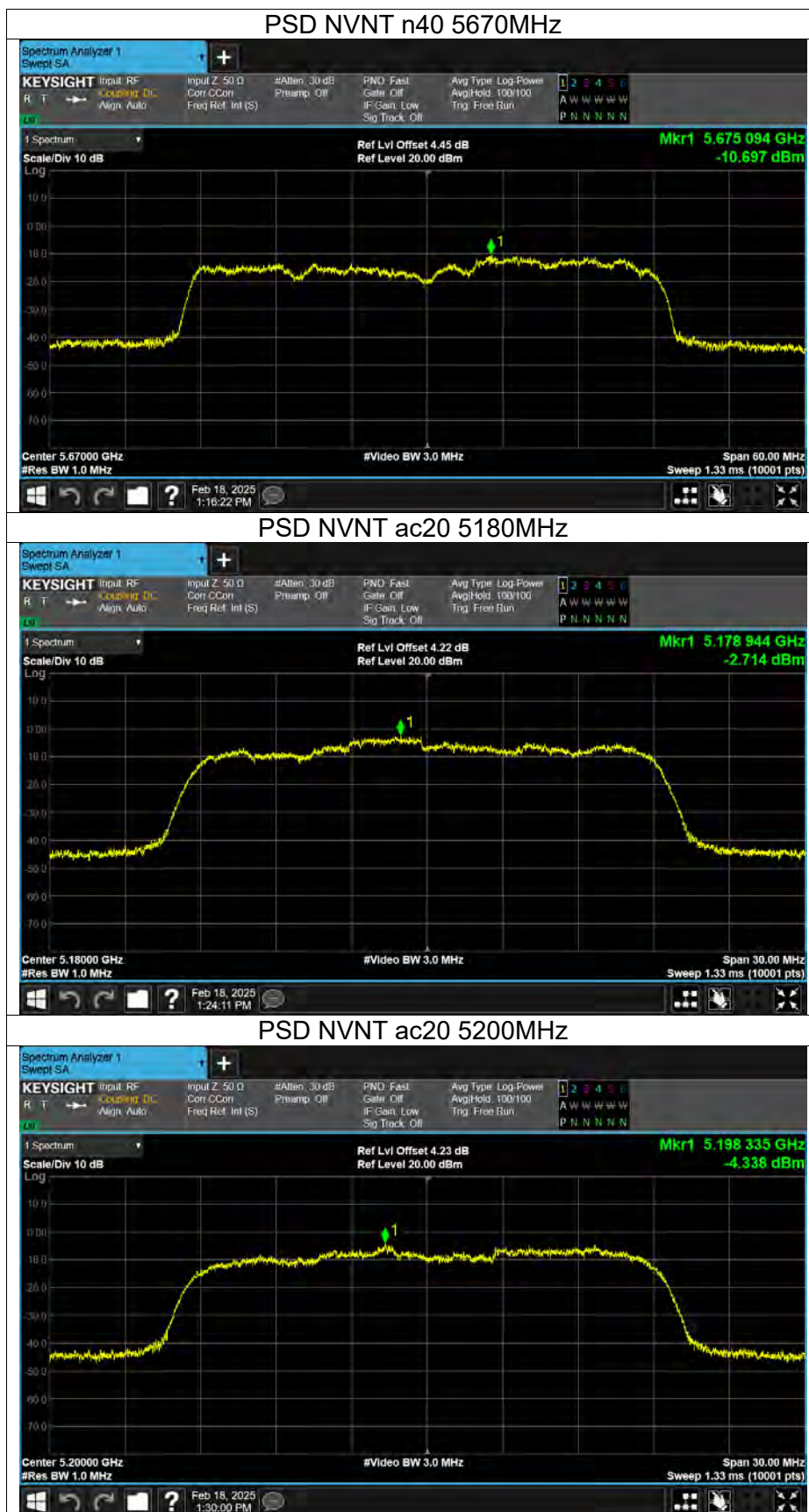


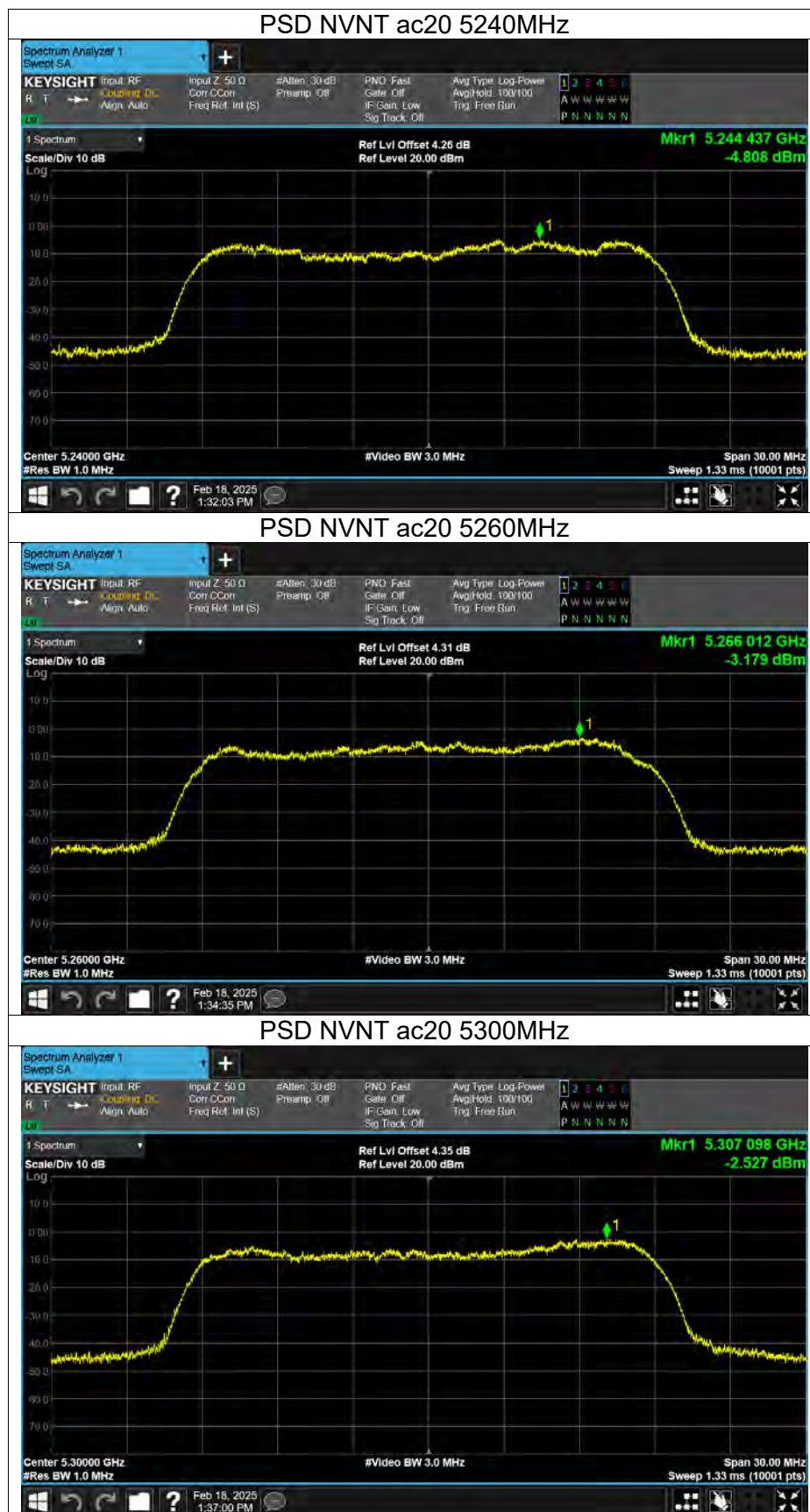




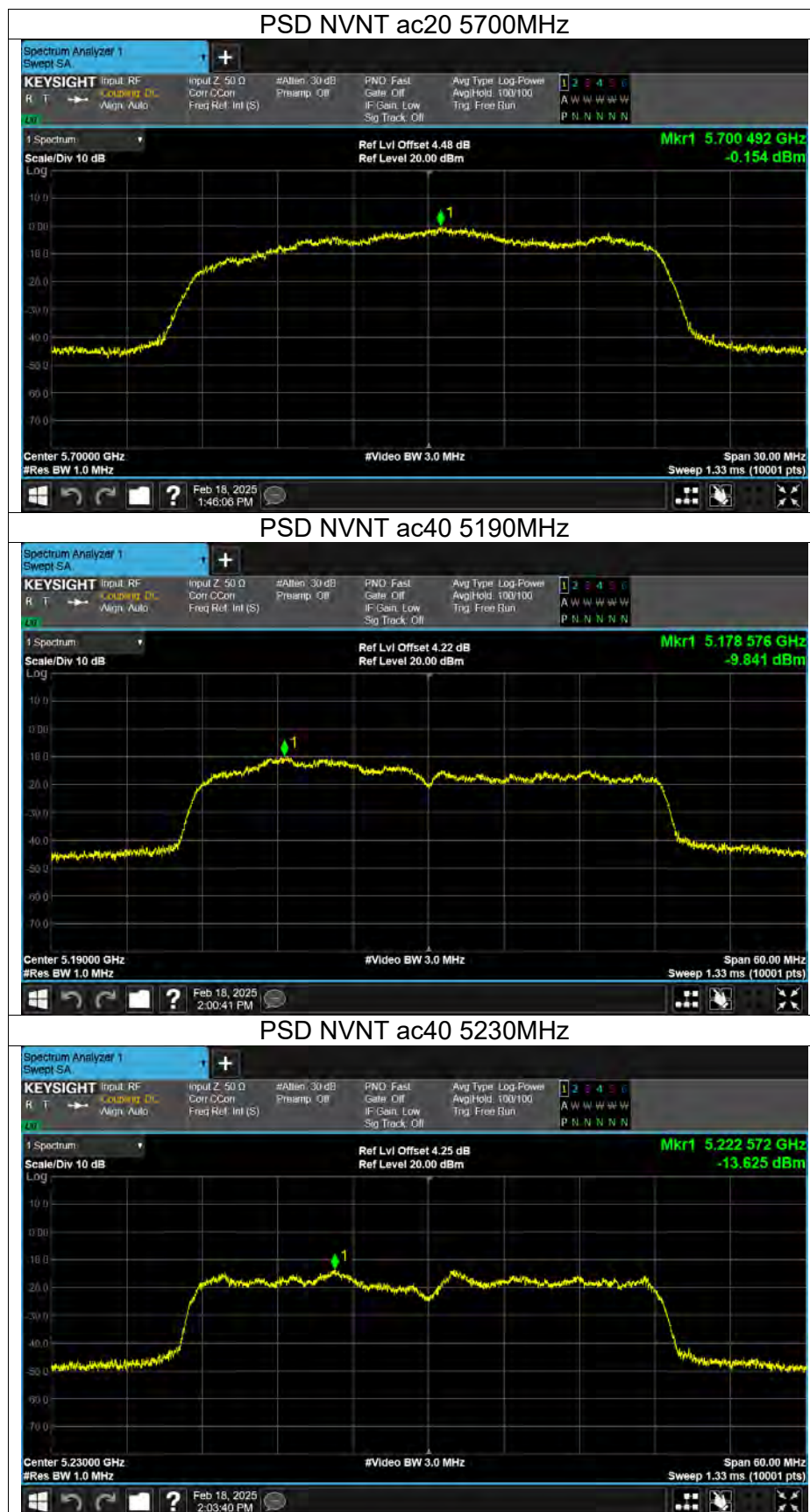


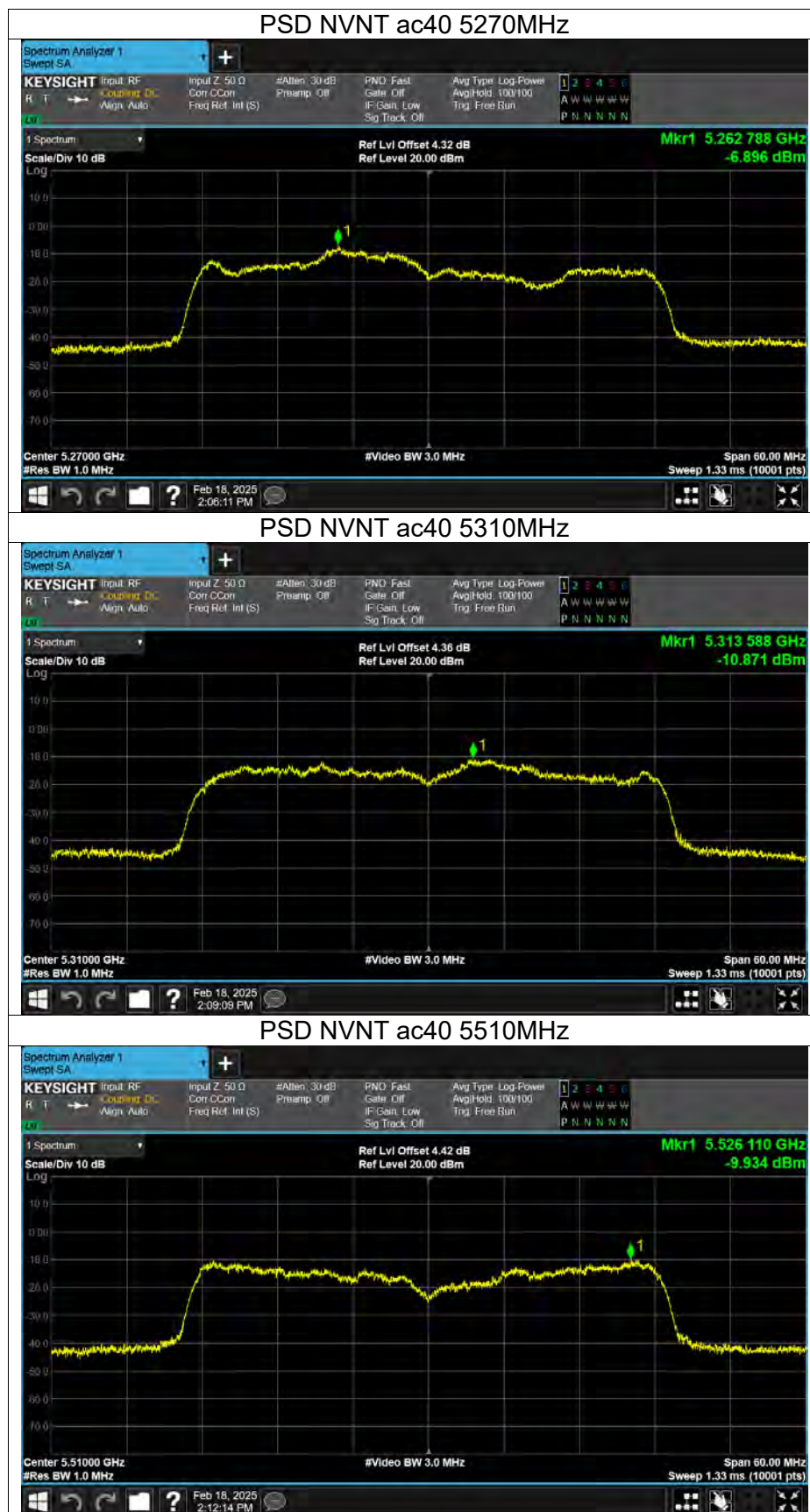


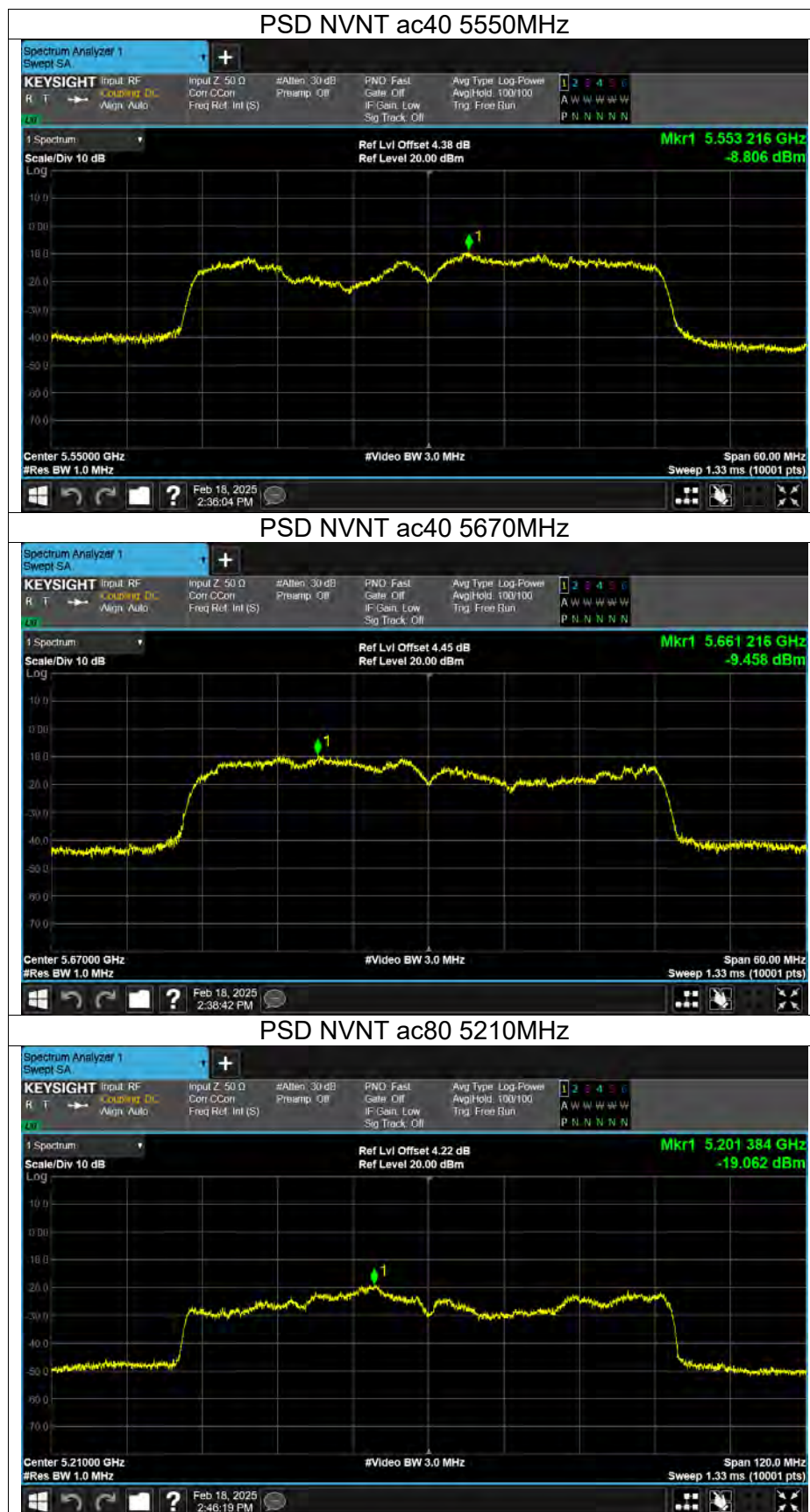


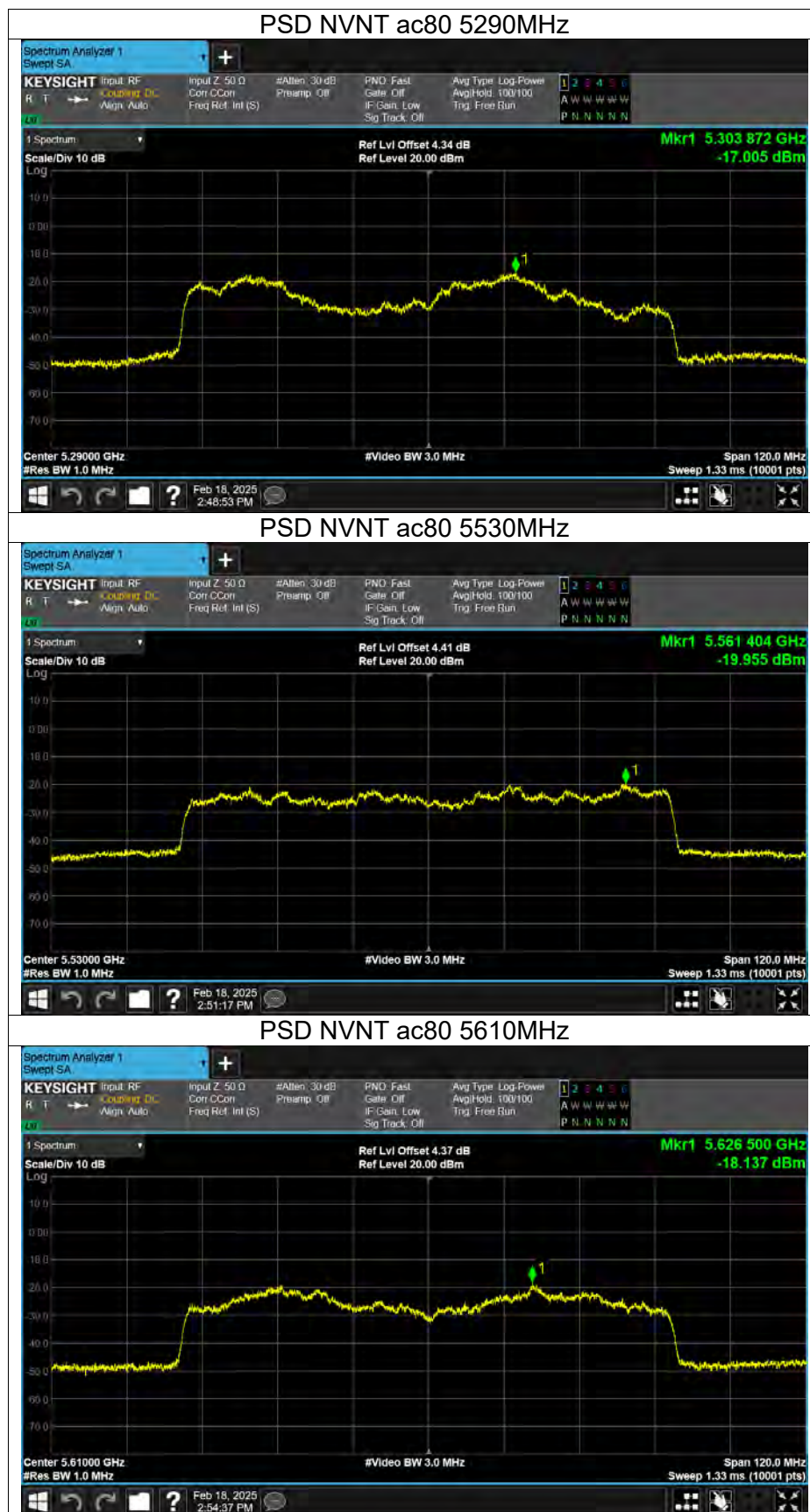


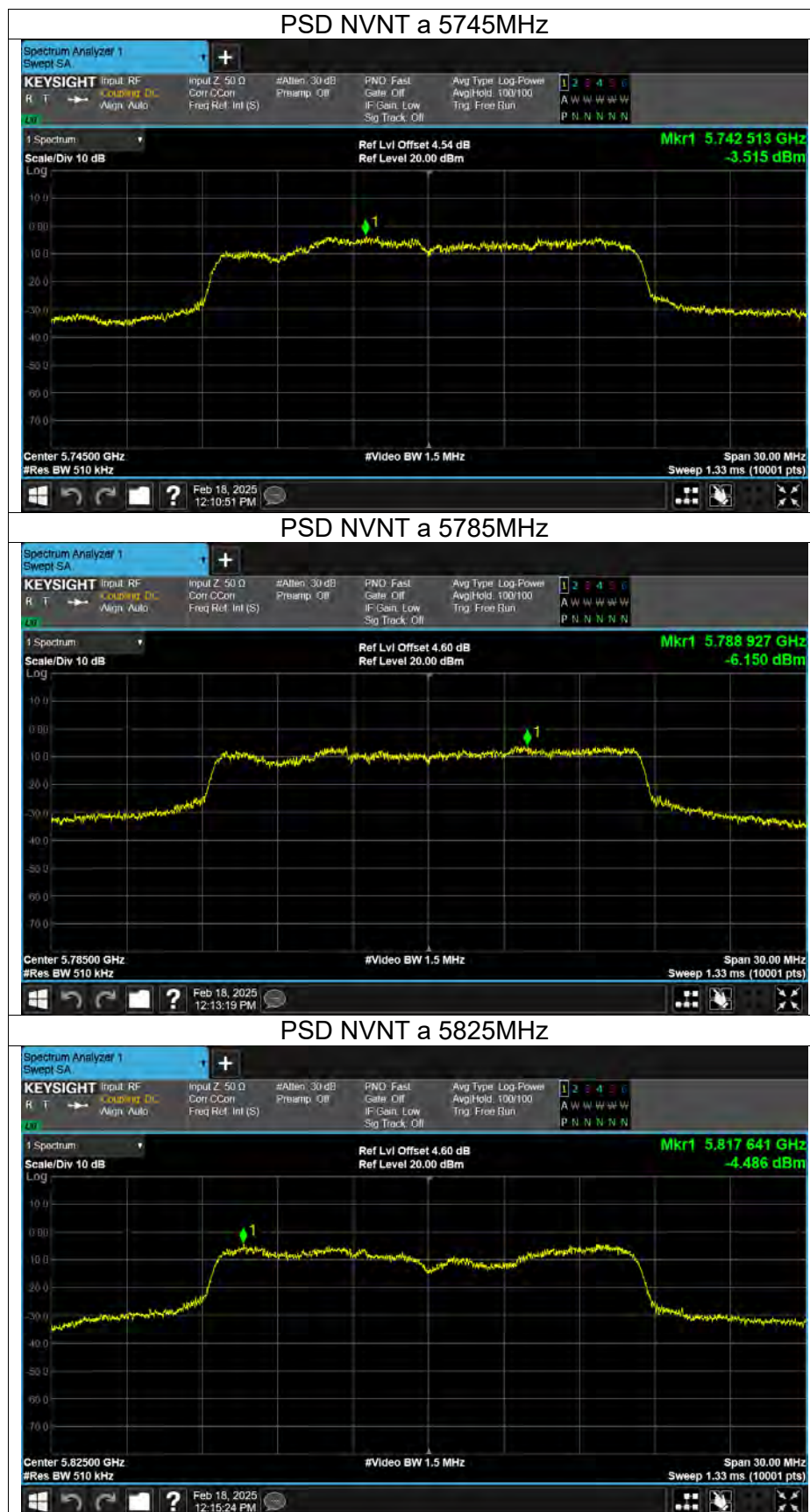


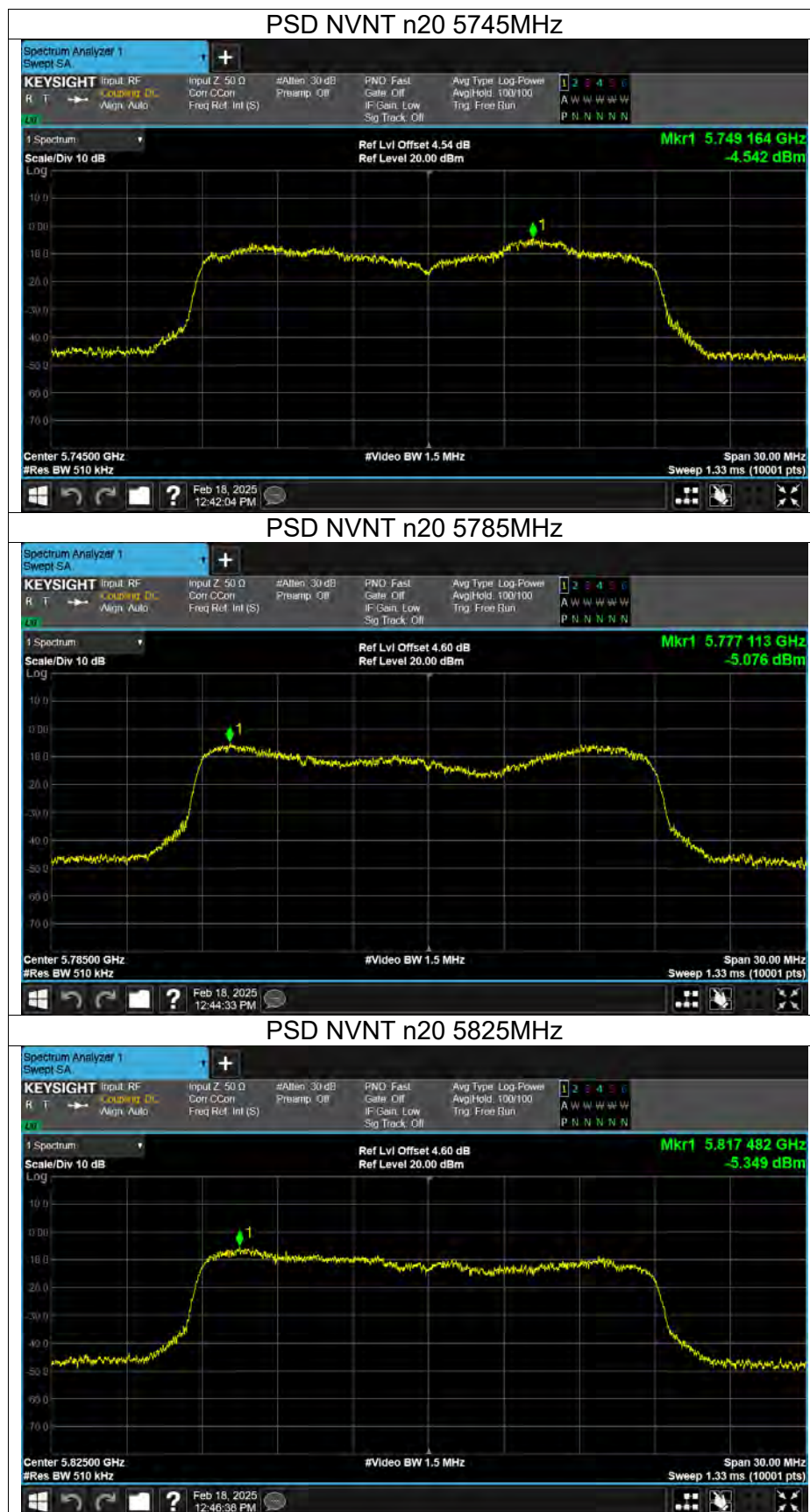


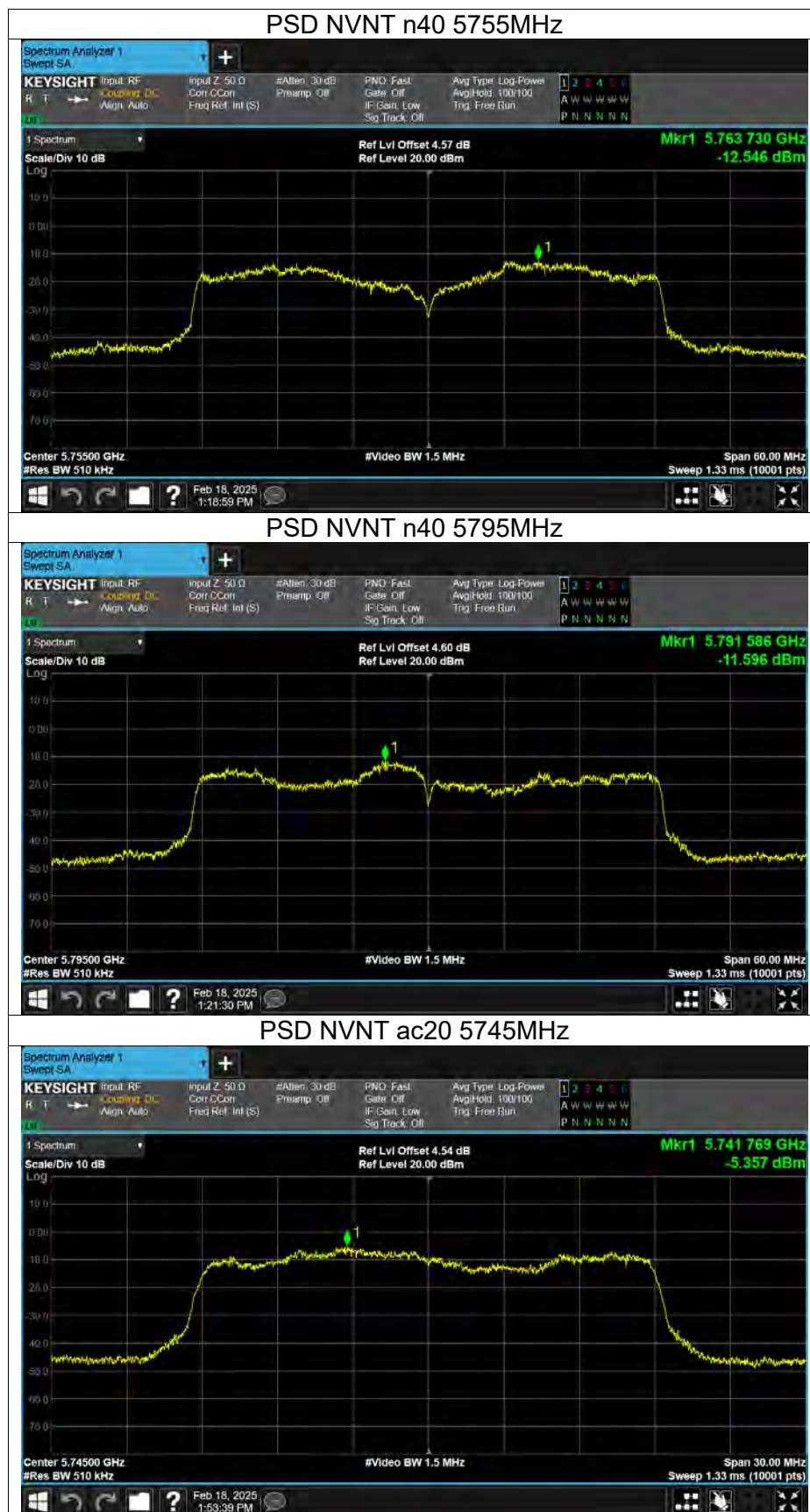


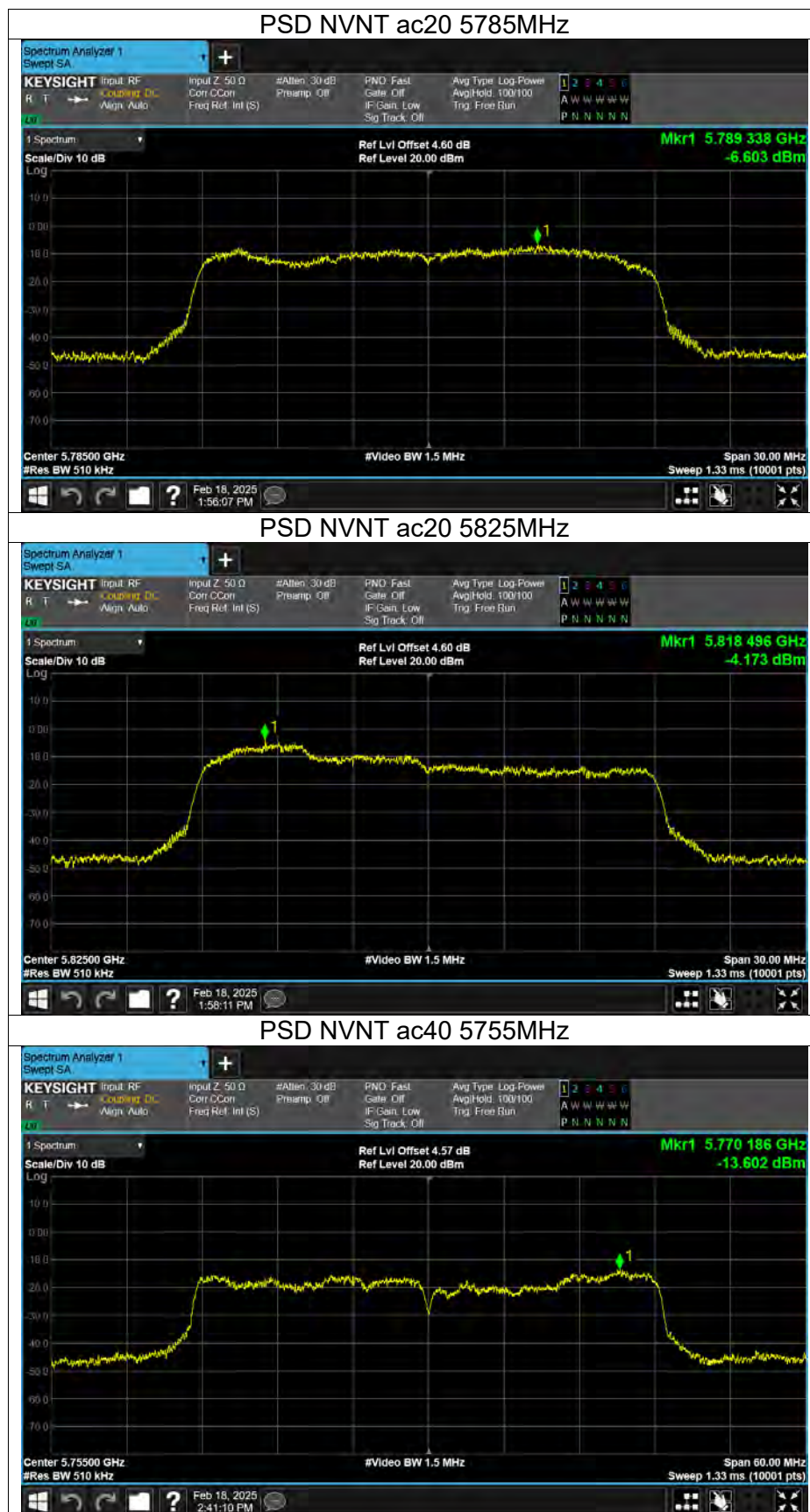


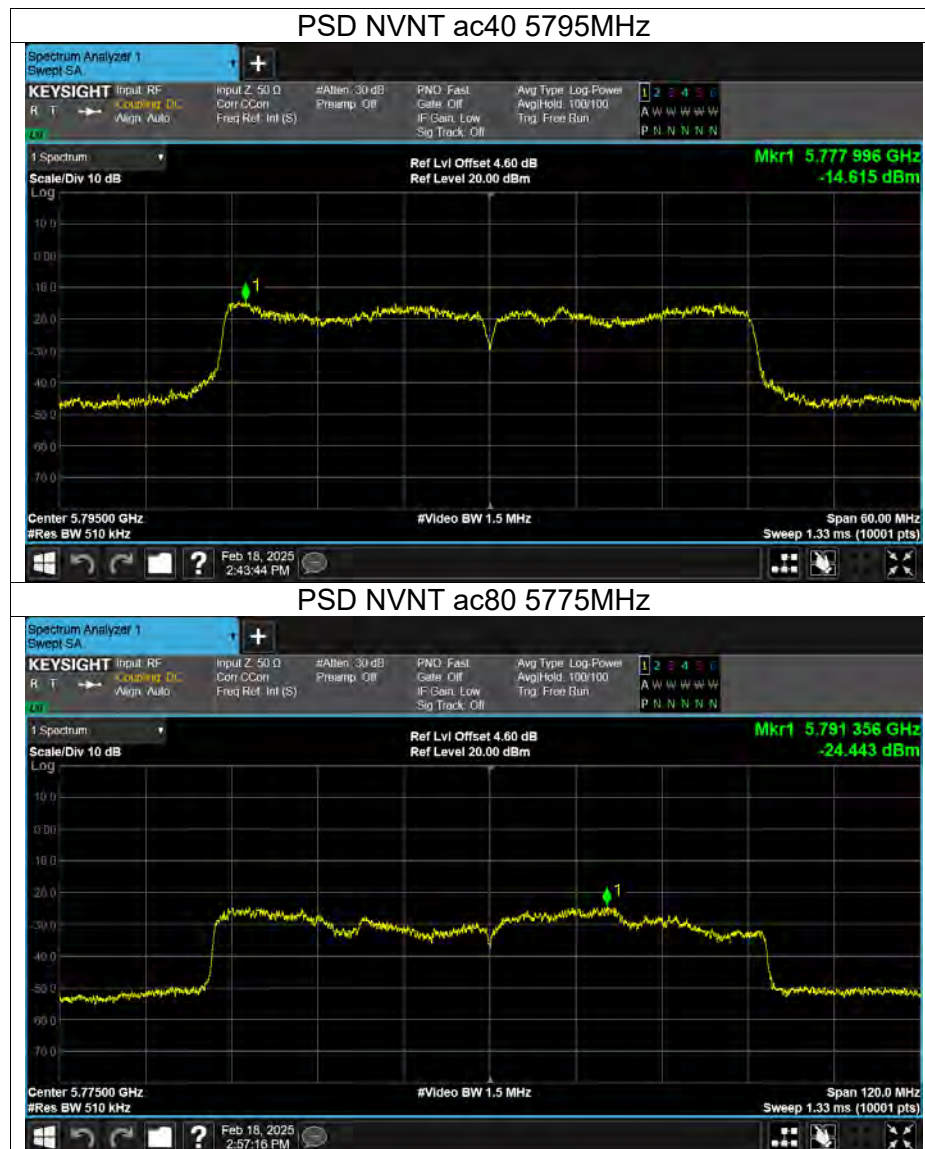














Band Edge

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	-28.02	-27	Pass
NVNT	a	5240	-43.59	-27	Pass
NVNT	a	5260	-40.12	-27	Pass
NVNT	a	5320	-29.51	-27	Pass
NVNT	a	5500	-27.55	-27	Pass
NVNT	a	5700	-28.05	-27	Pass
NVNT	n20	5180	-32.01	-27	Pass
NVNT	n20	5240	-43.48	-27	Pass
NVNT	n20	5260	-41.92	-27	Pass
NVNT	n20	5320	-30.08	-27	Pass
NVNT	n20	5500	-28.89	-27	Pass
NVNT	n20	5700	-29.36	-27	Pass
NVNT	n40	5190	-27.28	-27	Pass
NVNT	n40	5230	-43.44	-27	Pass
NVNT	n40	5270	-41.56	-27	Pass
NVNT	n40	5310	-29.26	-27	Pass
NVNT	n40	5510	-27.6	-27	Pass
NVNT	n40	5550	-36.21	-27	Pass
NVNT	n40	5670	-32.28	-27	Pass
NVNT	ac20	5180	-32.12	-27	Pass
NVNT	ac20	5240	-43.5	-27	Pass
NVNT	ac20	5260	-41.5	-27	Pass
NVNT	ac20	5320	-29.7	-27	Pass
NVNT	ac20	5500	-30.2	-27	Pass
NVNT	ac20	5700	-29.5	-27	Pass
NVNT	ac40	5190	-29.32	-27	Pass
NVNT	ac40	5230	-43.63	-27	Pass
NVNT	ac40	5270	-40.8	-27	Pass
NVNT	ac40	5310	-27.47	-27	Pass
NVNT	ac40	5510	-28.76	-27	Pass
NVNT	ac40	5550	-39.26	-27	Pass
NVNT	ac40	5670	-36.27	-27	Pass
NVNT	ac80	5210	-33.3	-27	Pass
NVNT	ac80	5290	-27.54	-27	Pass
NVNT	ac80	5530	-33.88	-27	Pass
NVNT	ac80	5610	-41.06	-27	Pass
Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	-15.49	15.6	Pass
NVNT	a	5825	-29.38	15.6	Pass
NVNT	n20	5745	-16.79	15.6	Pass
NVNT	n20	5825	-26.88	15.6	Pass
NVNT	n40	5755	-14.53	15.6	Pass
NVNT	n40	5795	-35.31	15.6	Pass
NVNT	ac20	5745	-18.33	15.6	Pass
NVNT	ac20	5825	-26.22	15.6	Pass
NVNT	ac40	5755	-16	15.6	Pass
NVNT	ac40	5795	-36.7	15.6	Pass
NVNT	ac80	5775	-24.19	15.6	Pass

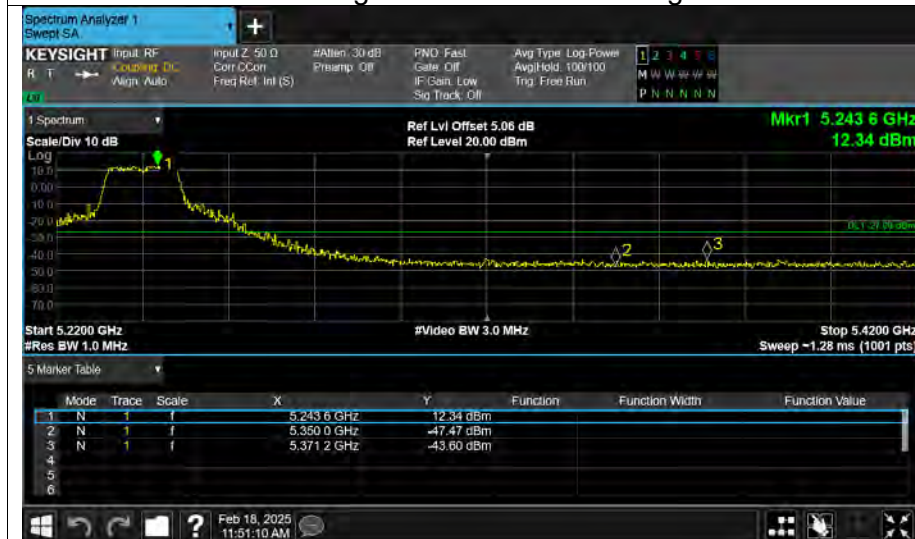


Test Graphs

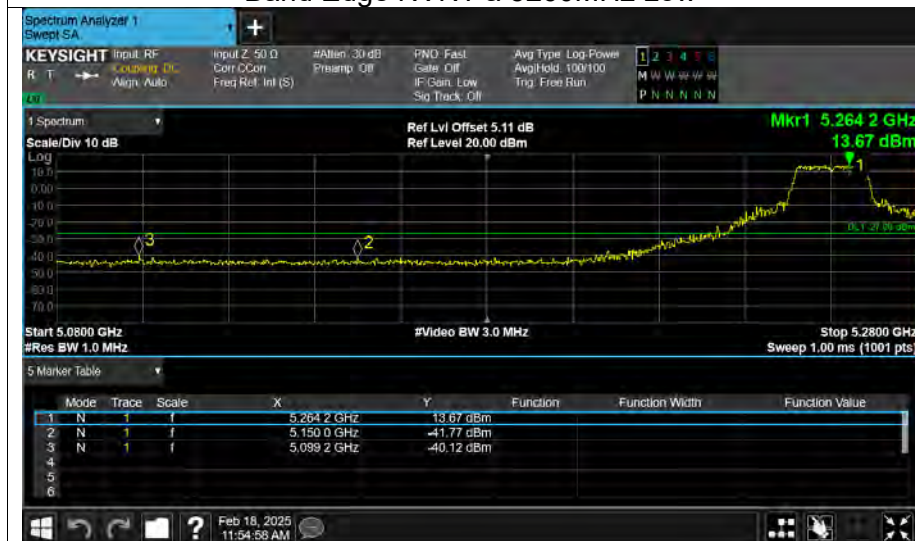
Band Edge NVNT a 5180MHz Low



Band Edge NVNT a 5240MHz High



Band Edge NVNT a 5260MHz Low





Band Edge NVNT a 5320MHz High

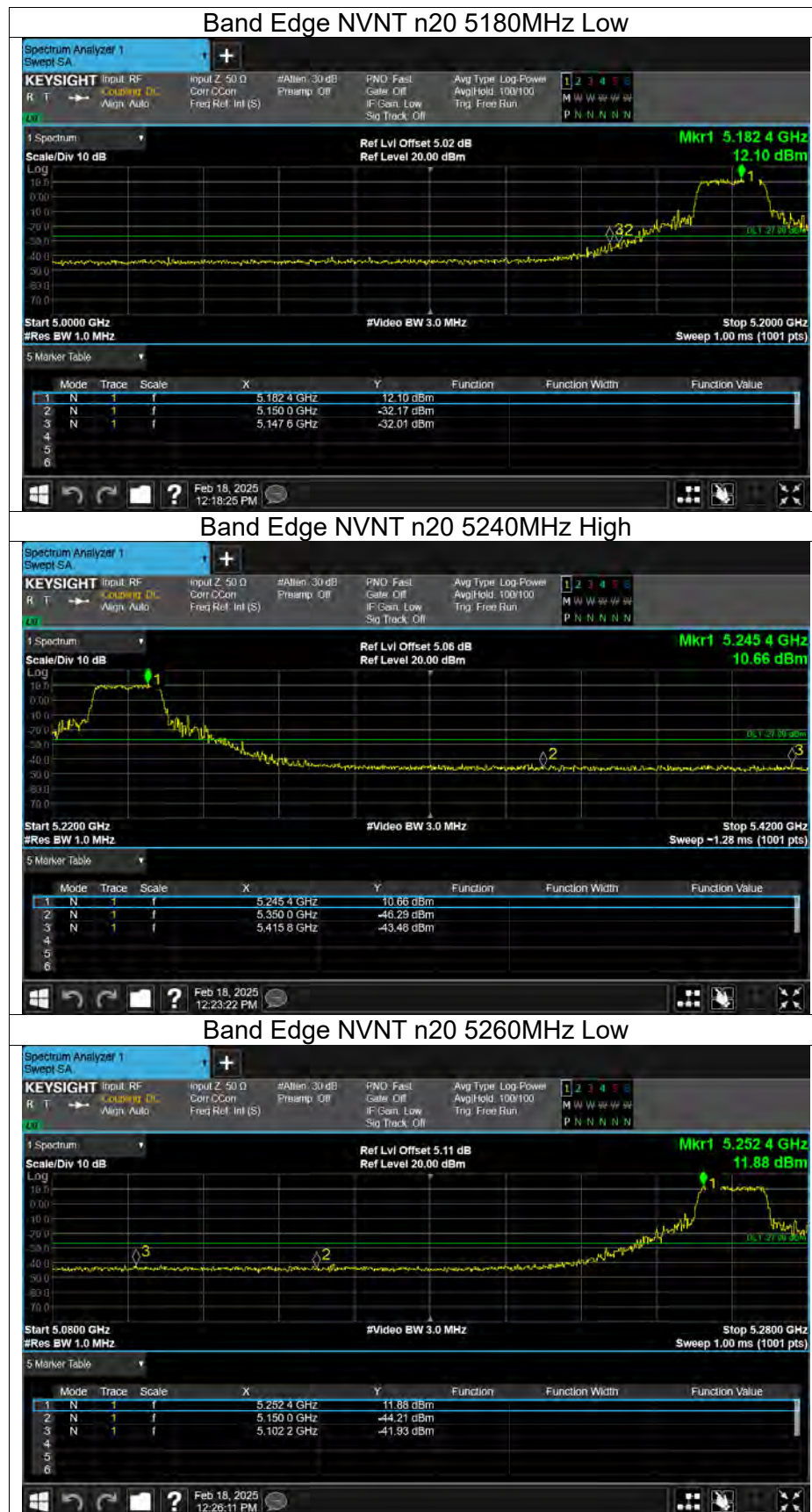


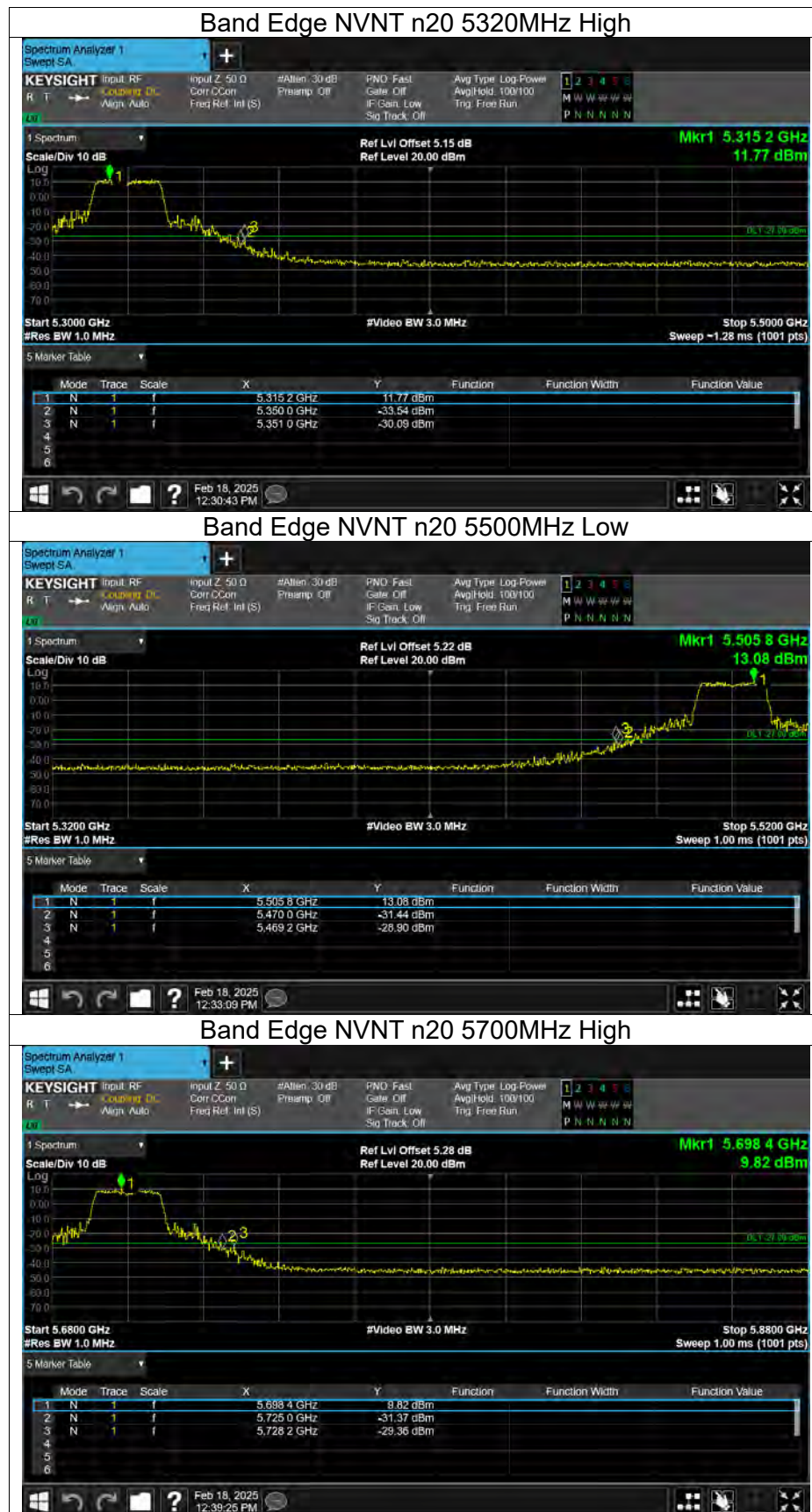
Band Edge NVNT a 5500MHz Low

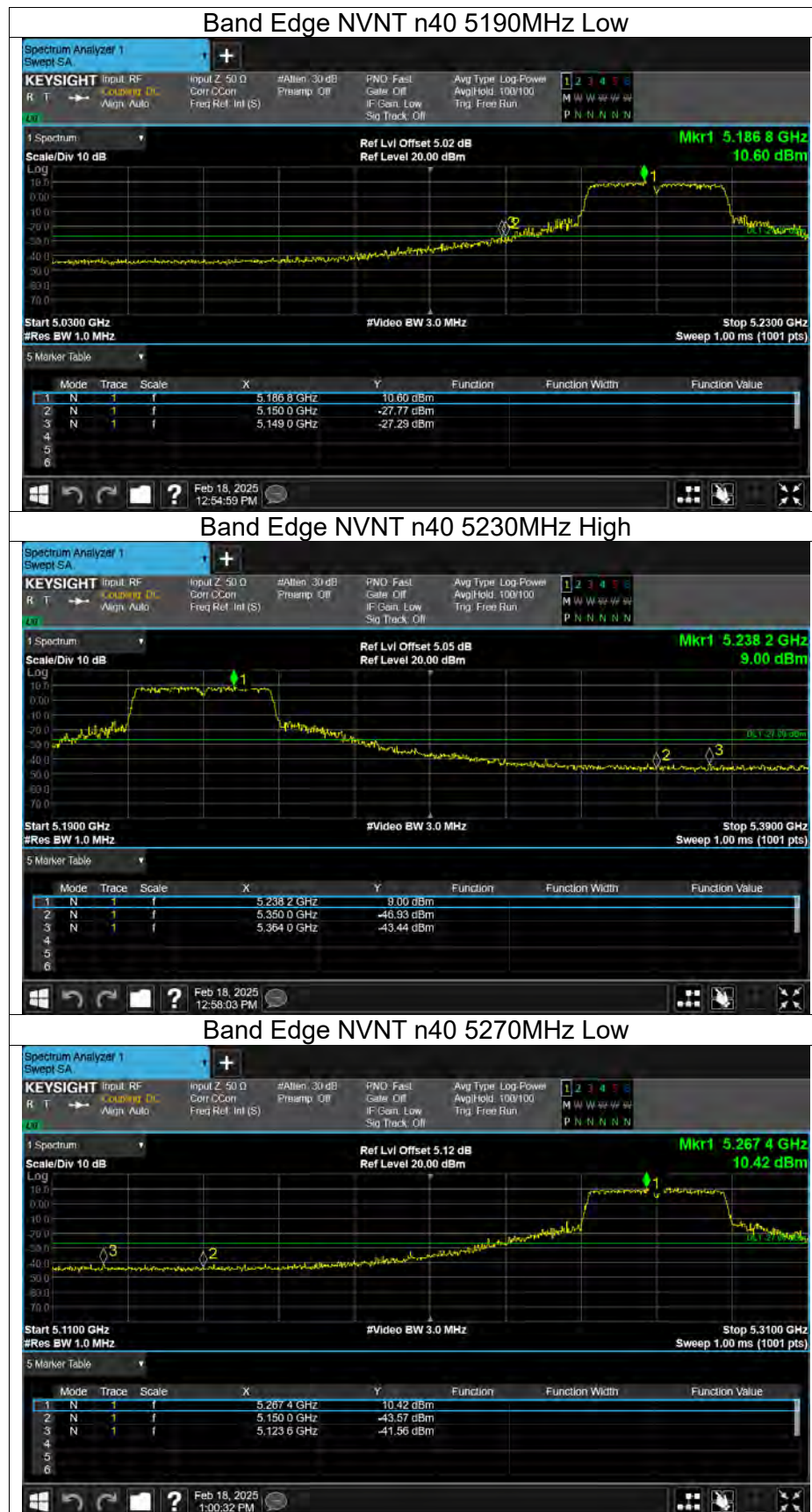


Band Edge NVNT a 5700MHz High

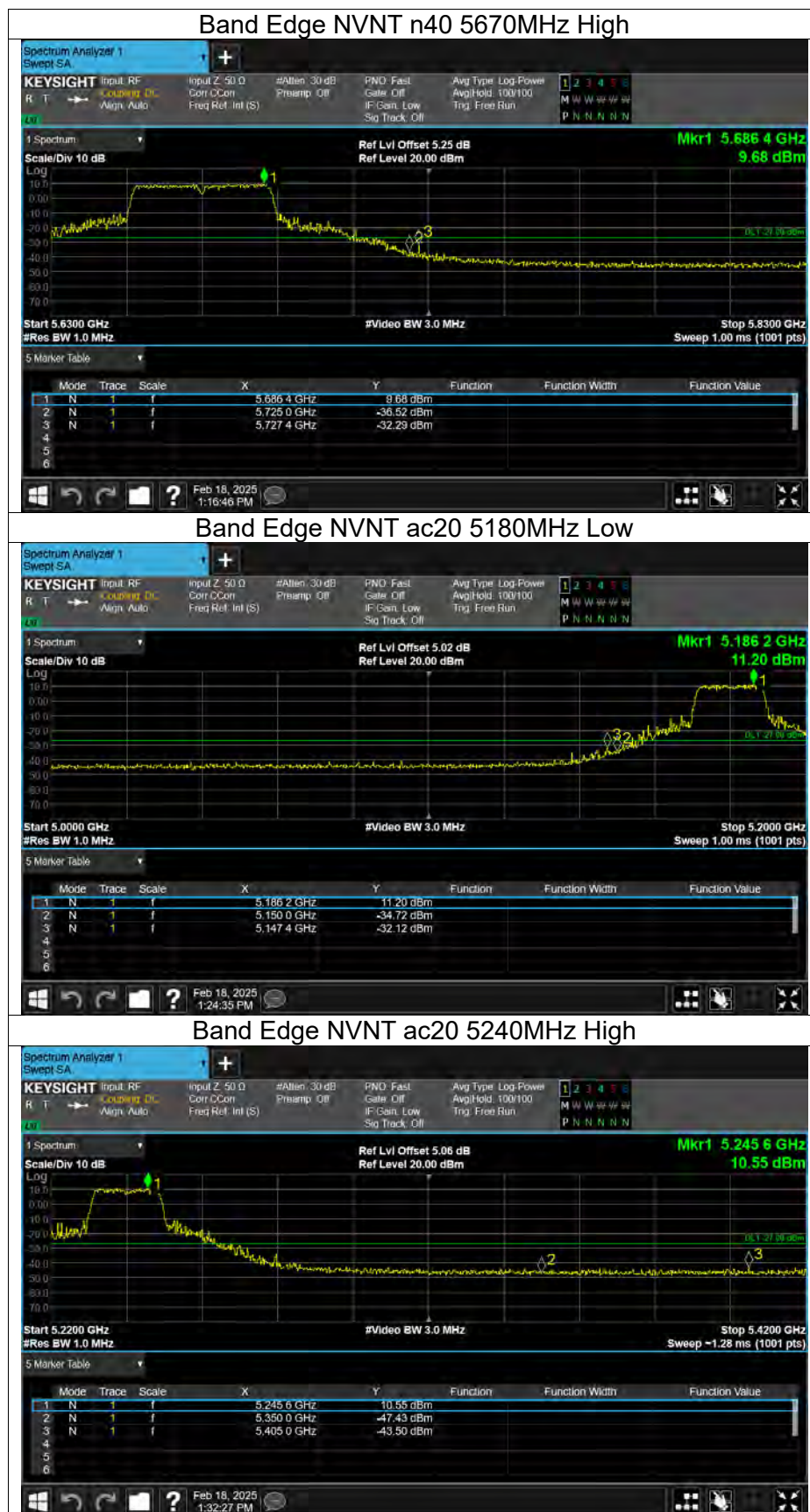


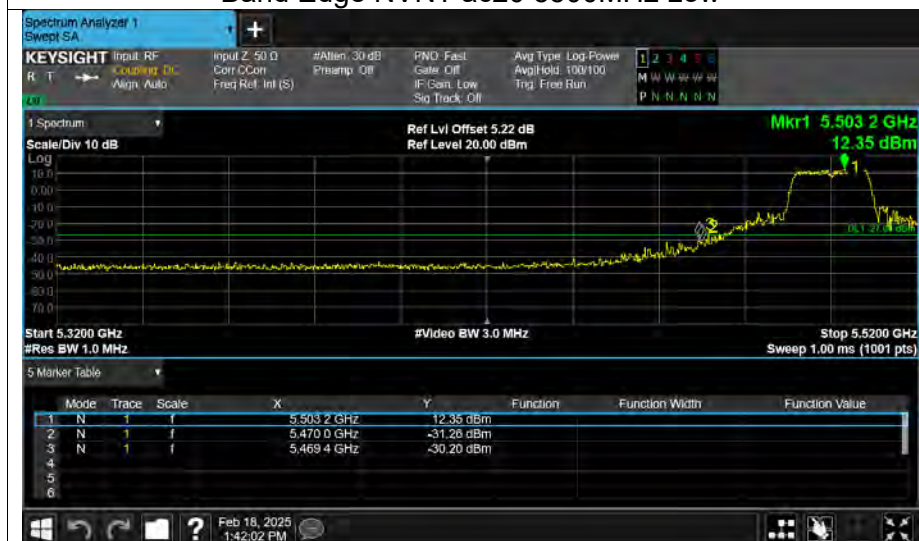
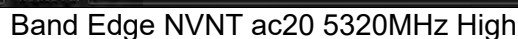
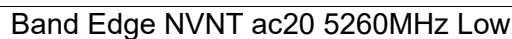














Band Edge NVNT ac20 5700MHz High



Band Edge NVNT ac40 5190MHz Low

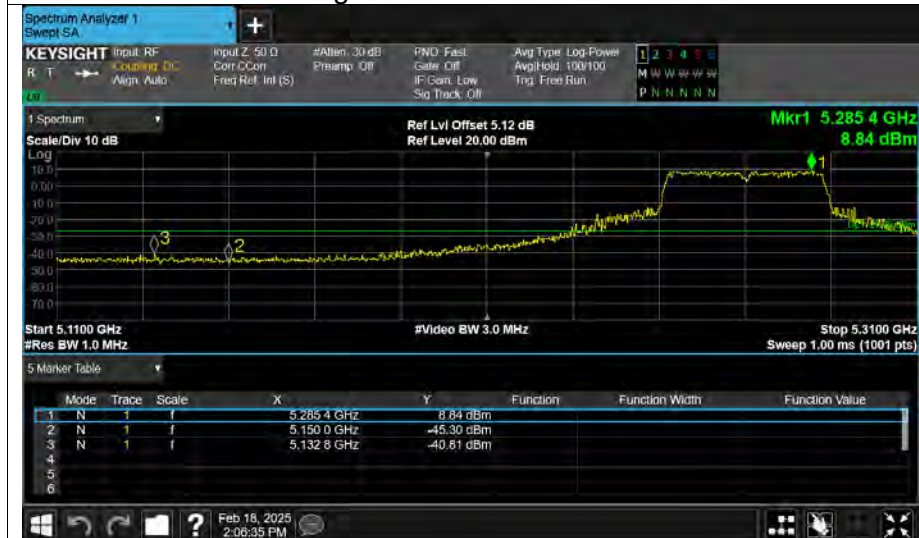


Band Edge NVNT ac40 5230MHz High





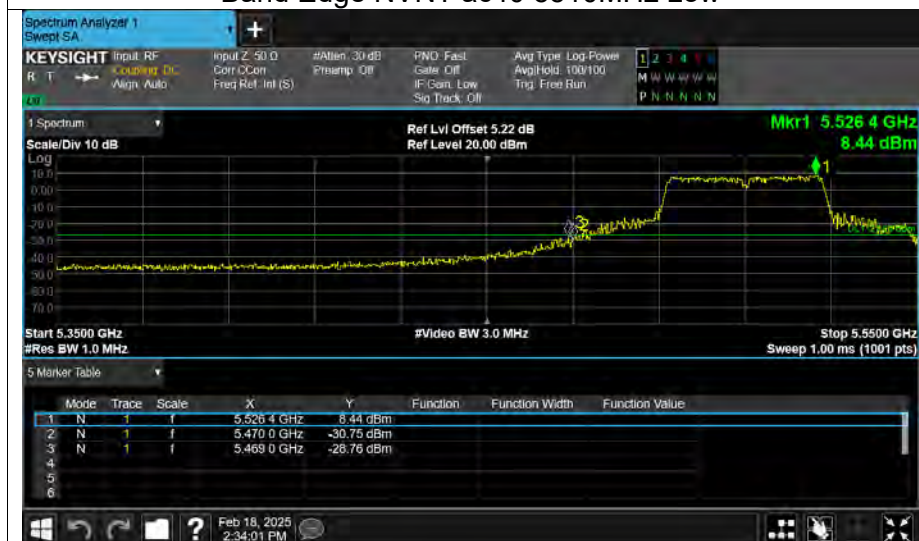
Band Edge NVNT ac40 5270MHz Low



Band Edge NVNT ac40 5310MHz High

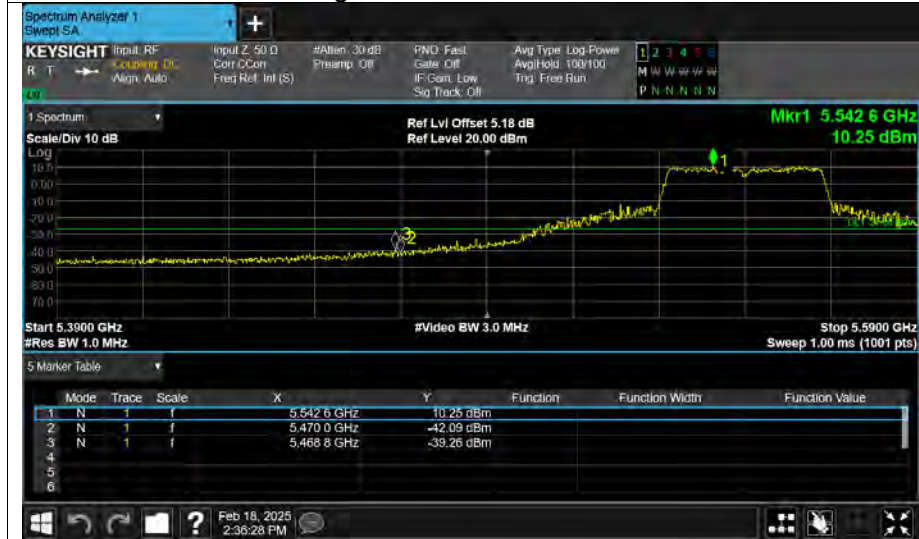


Band Edge NVNT ac40 5510MHz Low





Band Edge NVNT ac40 5550MHz Low



Band Edge NVNT ac40 5670MHz High



Band Edge NVNT ac80 5210MHz Low





Band Edge NVNT ac80 5290MHz High



Band Edge NVNT ac80 5530MHz Low



Band Edge NVNT ac80 5610MHz High





Band Edge NVNT a 5745MHz Low



Band Edge NVNT a 5825MHz High



Band Edge NVNT n20 5745MHz Low





Band Edge NVNT n20 5825MHz High



Band Edge NVNT n40 5755MHz Low



Band Edge NVNT n40 5795MHz High



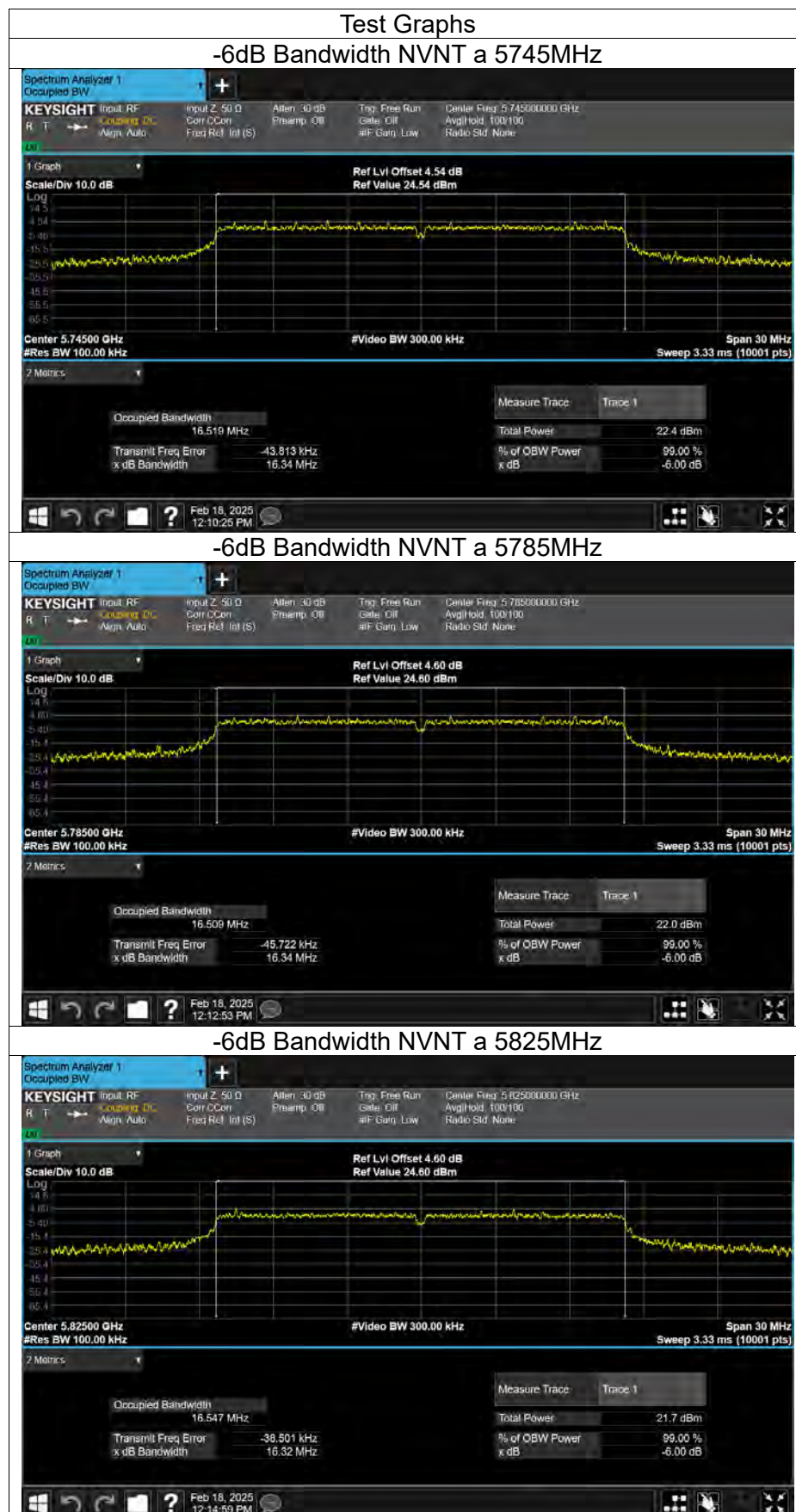


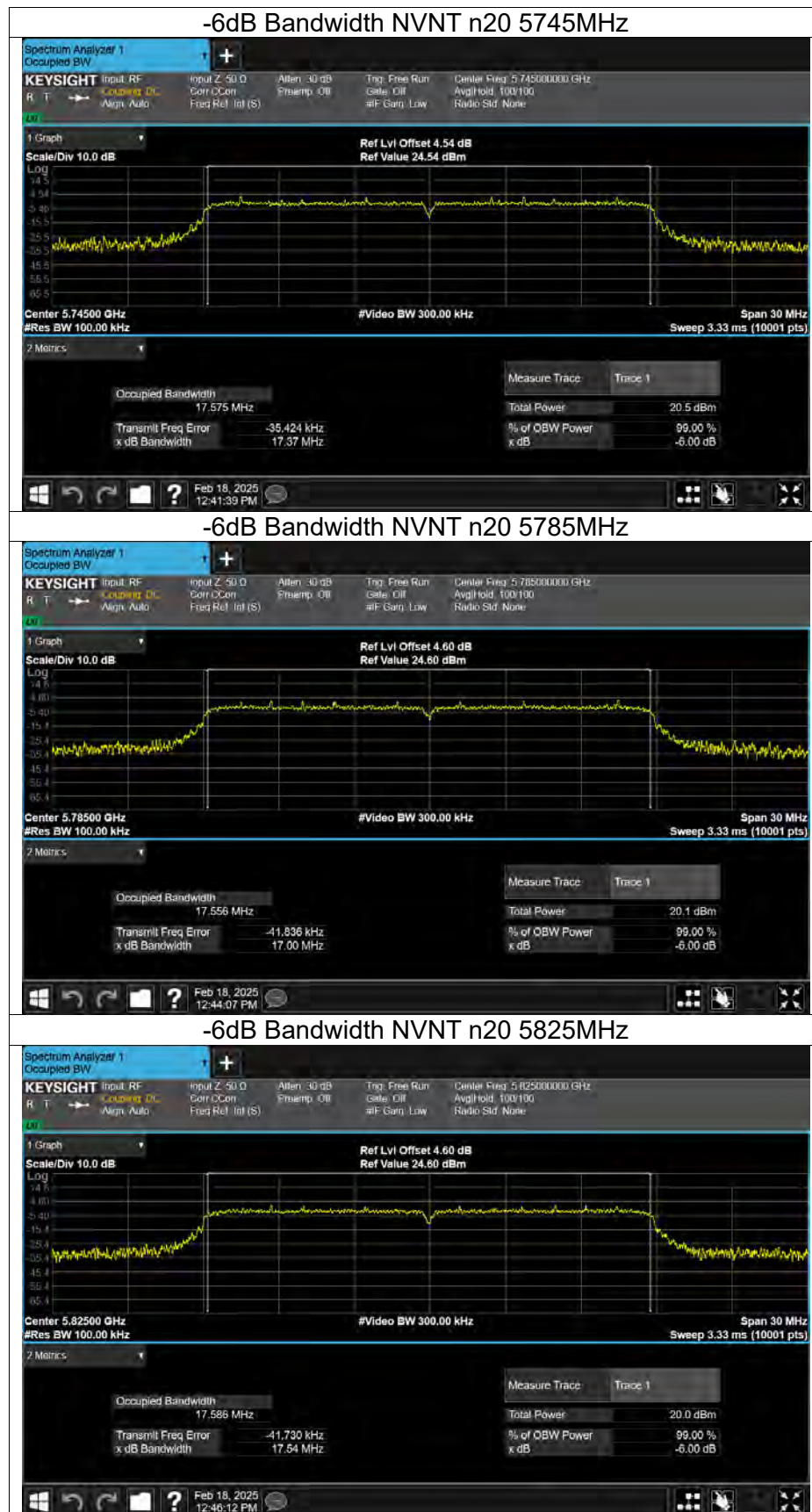


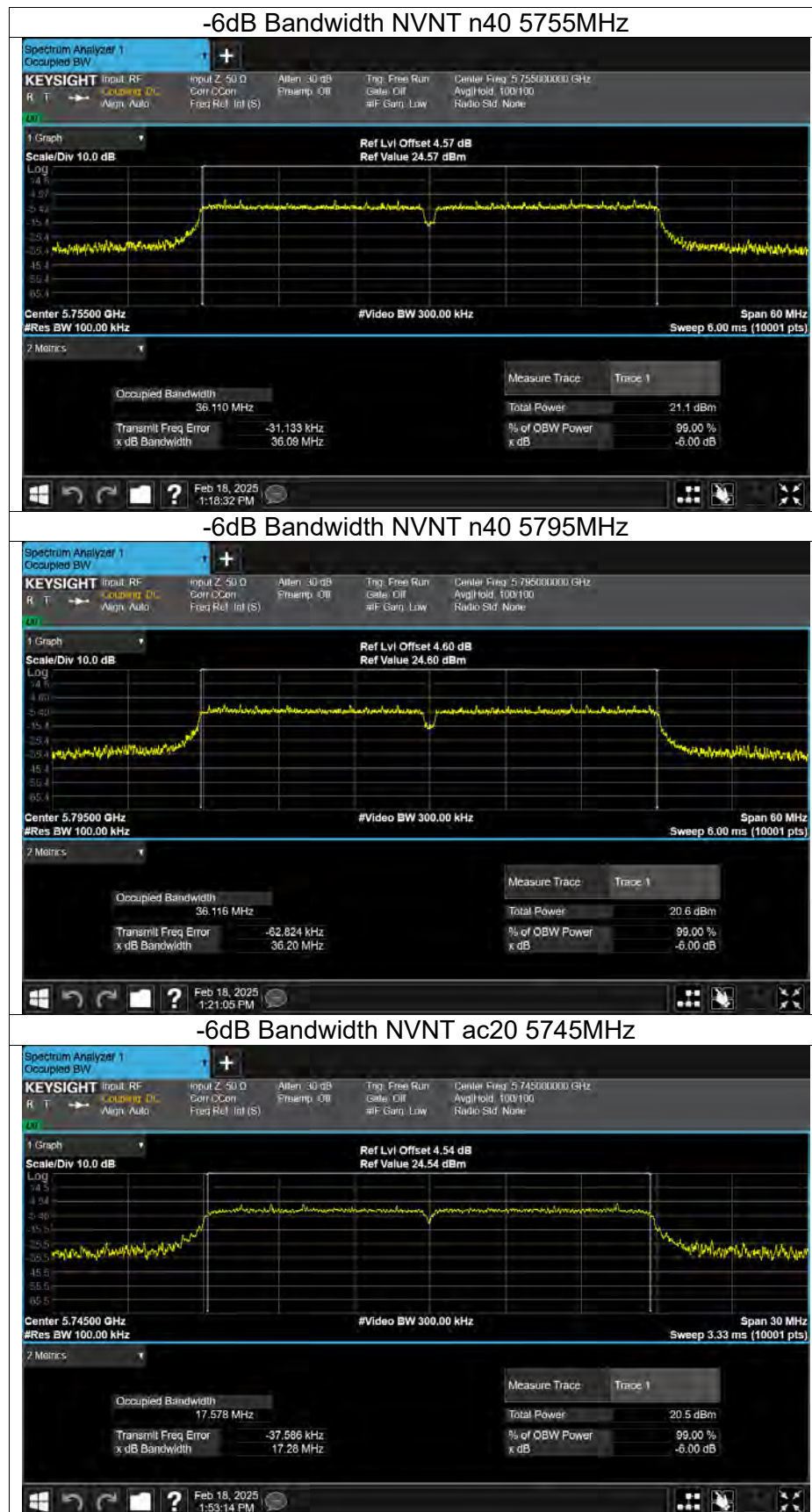


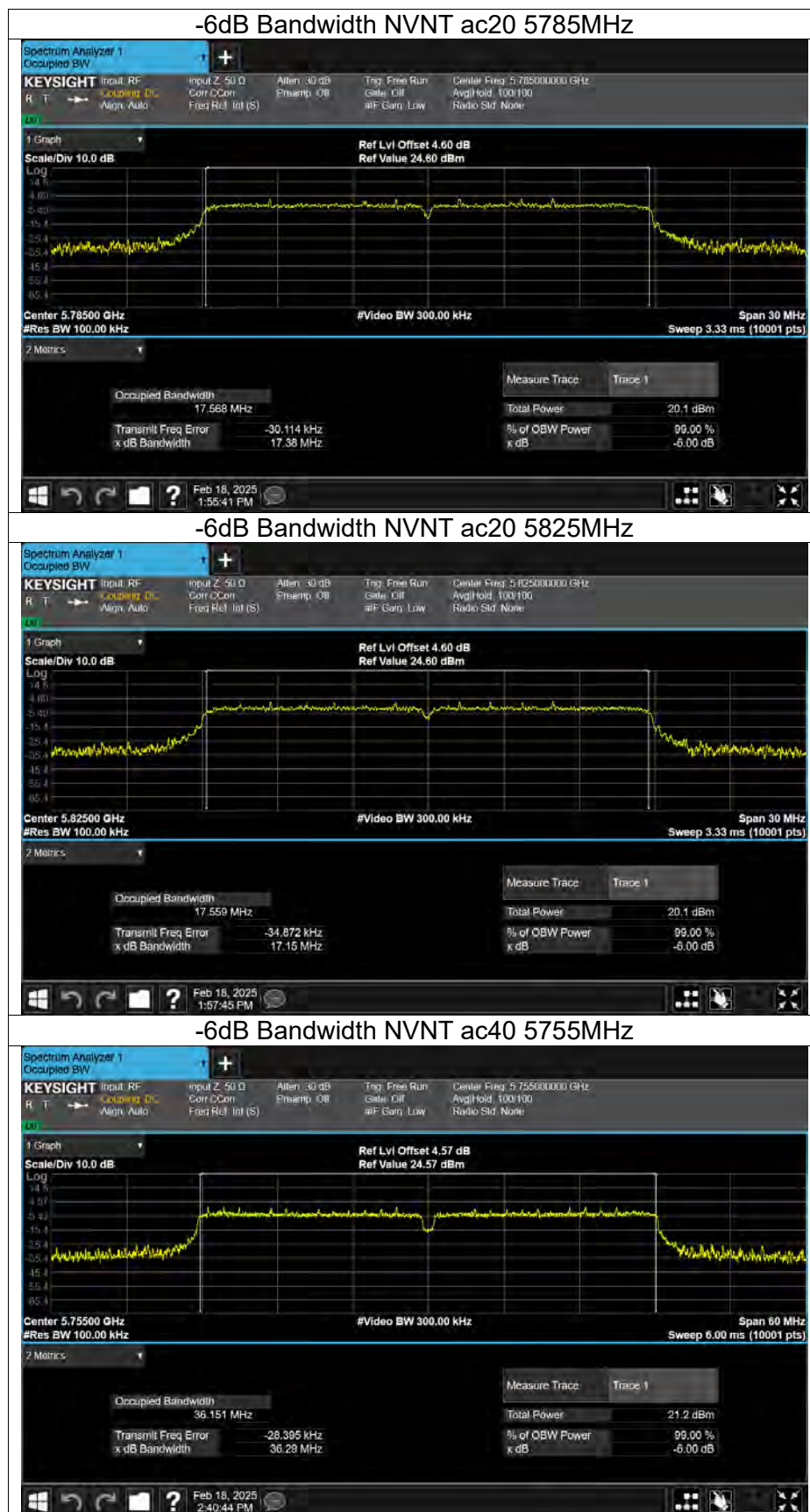
-6dB Bandwidth

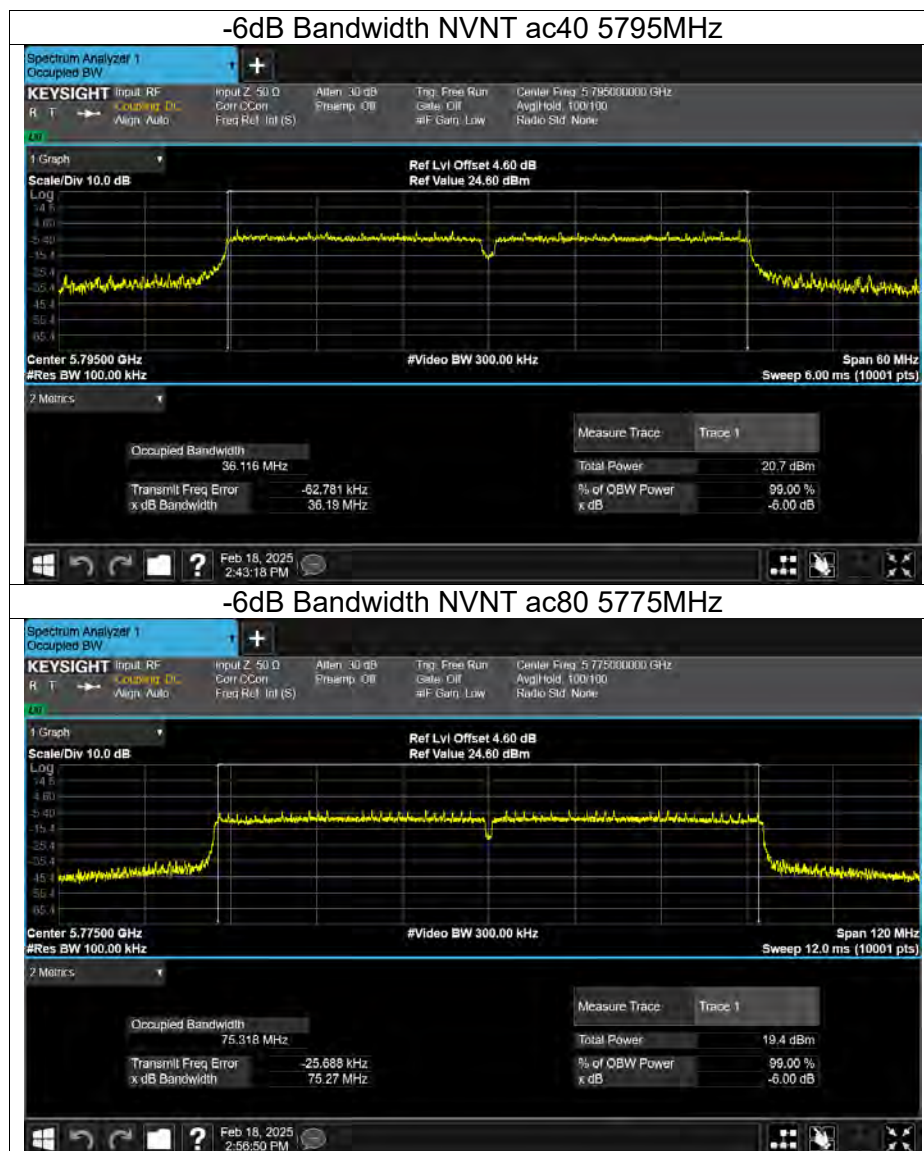
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.342	0.5	Pass
NVNT	a	5785	16.345	0.5	Pass
NVNT	a	5825	16.316	0.5	Pass
NVNT	n20	5745	17.372	0.5	Pass
NVNT	n20	5785	17.003	0.5	Pass
NVNT	n20	5825	17.544	0.5	Pass
NVNT	n40	5755	36.093	0.5	Pass
NVNT	n40	5795	36.197	0.5	Pass
NVNT	ac20	5745	17.279	0.5	Pass
NVNT	ac20	5785	17.384	0.5	Pass
NVNT	ac20	5825	17.148	0.5	Pass
NVNT	ac40	5755	36.294	0.5	Pass
NVNT	ac40	5795	36.193	0.5	Pass
NVNT	ac80	5775	75.271	0.5	Pass













APPENDIX II - MEASUREMENT PHOTOS

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



APPENDIX III - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Note: Please see LGT25A072EM01_APPENDIX II.

※※※※※END OF THE REPORT※※※※※