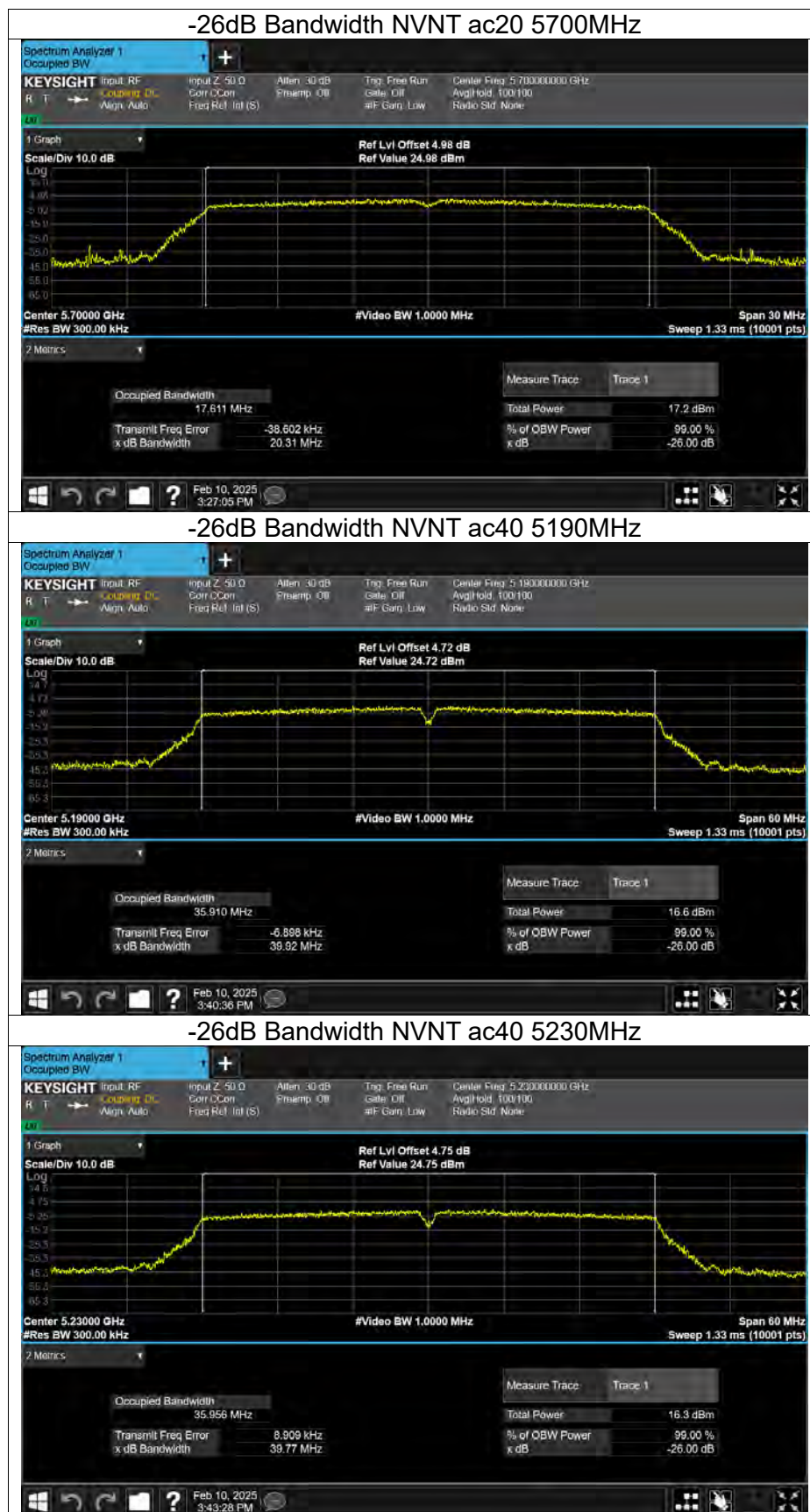
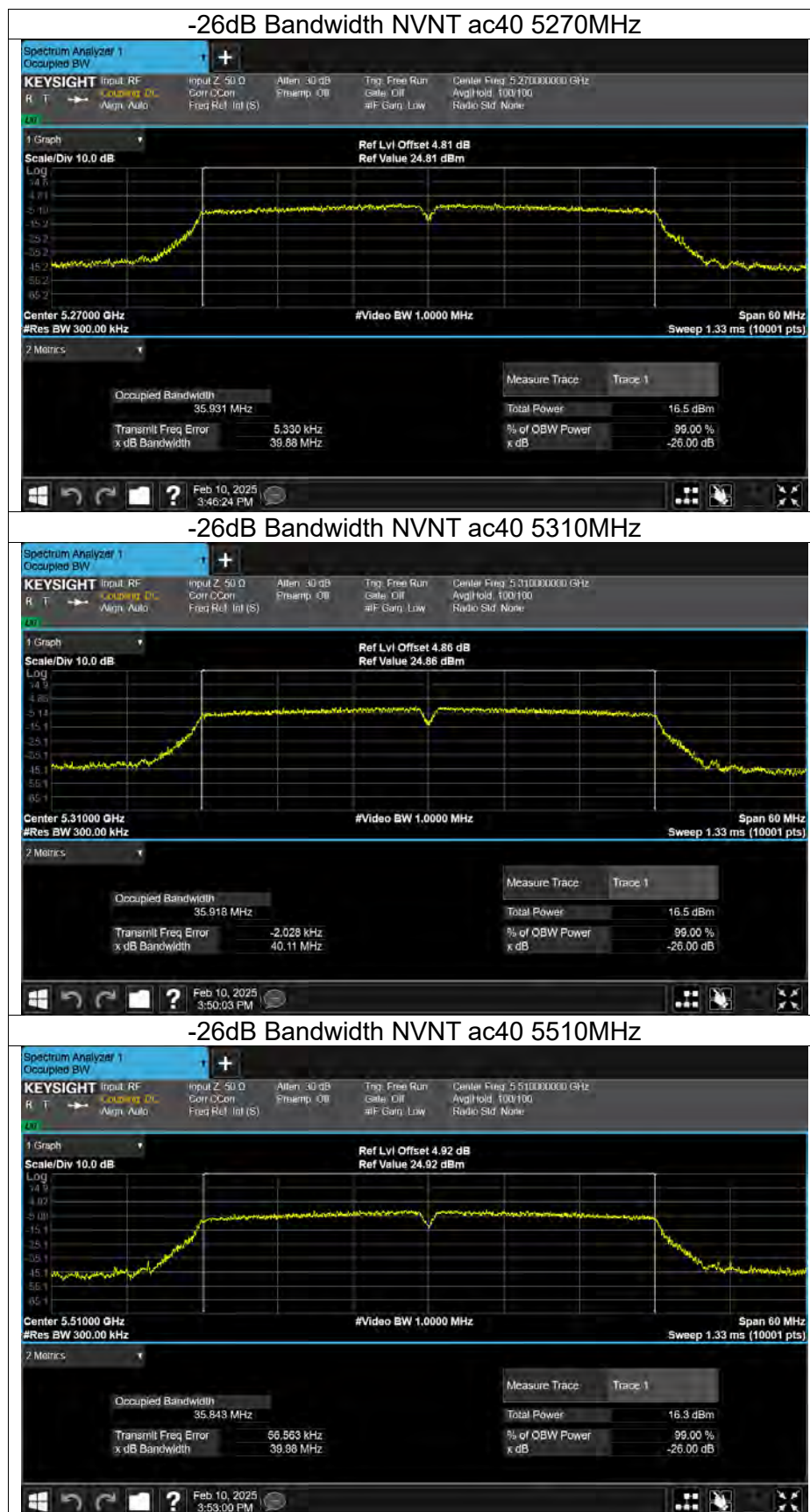
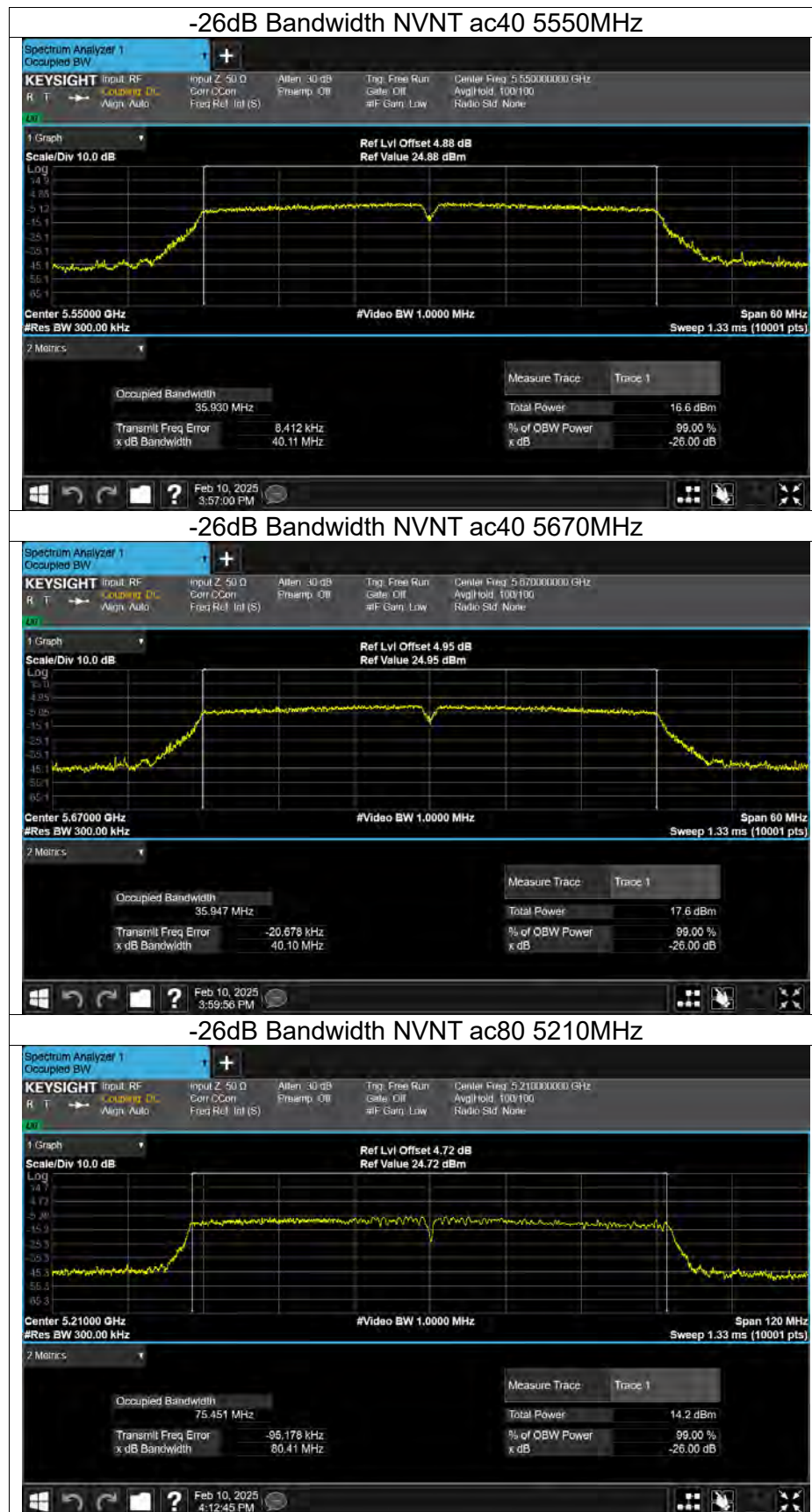
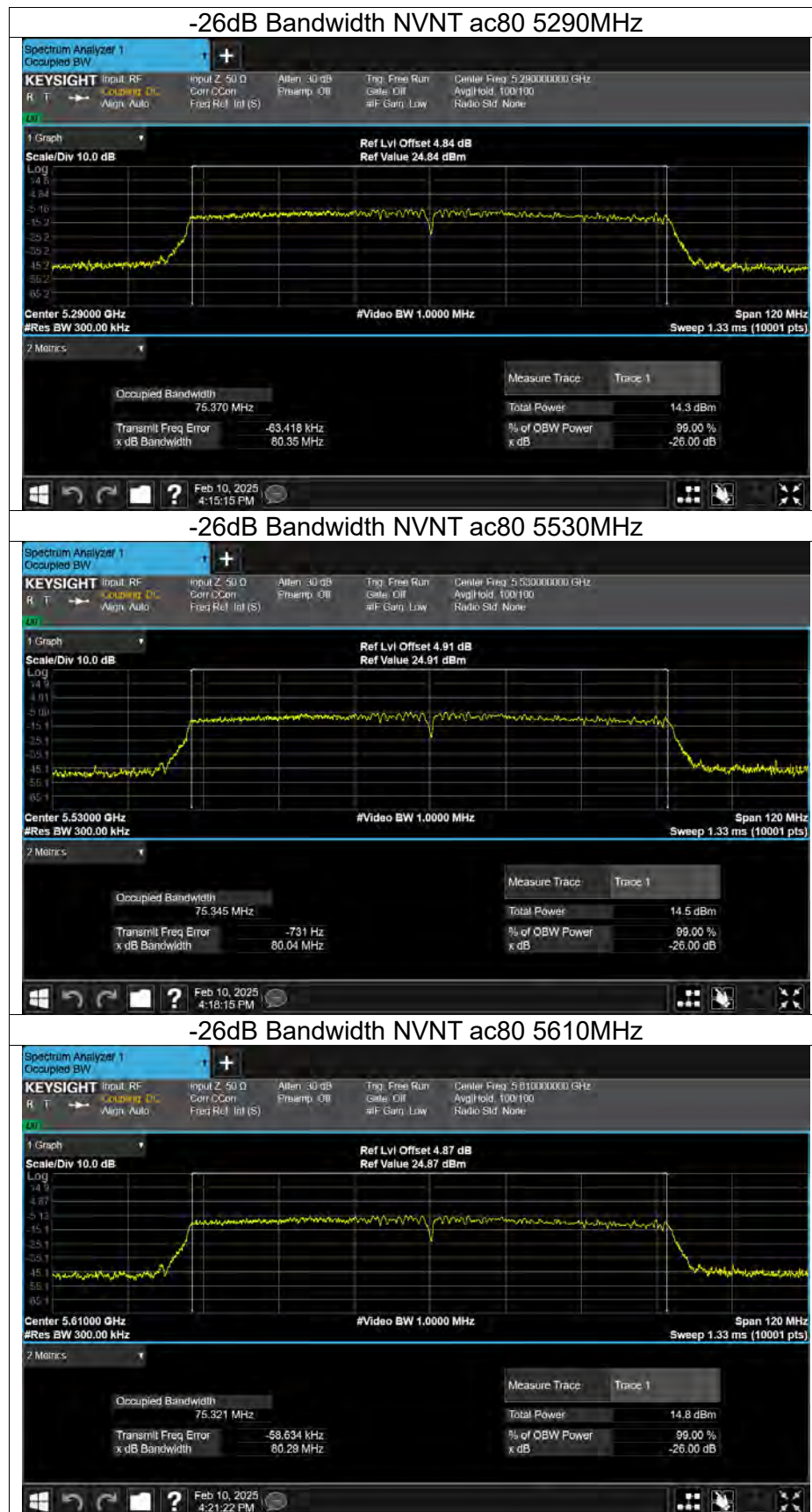












Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.386
NVNT	a	5200	16.423
NVNT	a	5240	16.386
NVNT	a	5260	16.38
NVNT	a	5300	16.41
NVNT	a	5320	16.381
NVNT	a	5500	16.377
NVNT	a	5580	16.403
NVNT	a	5700	16.413
NVNT	a	5745	16.447
NVNT	a	5785	16.436
NVNT	a	5825	16.396
NVNT	n20	5180	17.522
NVNT	n20	5200	17.552
NVNT	n20	5240	17.554
NVNT	n20	5260	17.545
NVNT	n20	5300	17.547
NVNT	n20	5320	17.555
NVNT	n20	5500	17.541
NVNT	n20	5580	17.55
NVNT	n20	5700	17.556
NVNT	n20	5745	17.563
NVNT	n20	5785	17.553
NVNT	n20	5825	17.548
NVNT	n40	5190	35.976
NVNT	n40	5230	35.975
NVNT	n40	5270	35.961
NVNT	n40	5310	35.951
NVNT	n40	5510	35.94
NVNT	n40	5550	35.962
NVNT	n40	5670	35.972
NVNT	n40	5755	35.987
NVNT	n40	5795	35.897
NVNT	ac20	5180	17.531
NVNT	ac20	5200	17.563
NVNT	ac20	5240	17.569
NVNT	ac20	5260	17.557
NVNT	ac20	5300	17.534
NVNT	ac20	5320	17.544
NVNT	ac20	5500	17.551
NVNT	ac20	5580	17.549
NVNT	ac20	5700	17.549
NVNT	ac20	5745	17.569
NVNT	ac20	5785	17.575
NVNT	ac20	5825	17.541
NVNT	ac40	5190	35.944
NVNT	ac40	5230	35.994
NVNT	ac40	5270	35.983
NVNT	ac40	5310	35.962
NVNT	ac40	5510	35.975
NVNT	ac40	5550	35.911
NVNT	ac40	5670	35.978
NVNT	ac40	5755	35.916



NVNT	ac40	5795	35.891
NVNT	ac80	5210	75.478
NVNT	ac80	5290	75.35
NVNT	ac80	5530	75.334
NVNT	ac80	5610	75.368
NVNT	ac80	5775	75.391



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 5260MHz



OBW NVNT n20 5300MHz



OBW NVNT n20 5320MHz





OBW NVNT n20 5500MHz



OBW NVNT n20 5580MHz



OBW NVNT n20 5700MHz





OBW NVNT n20 5745MHz

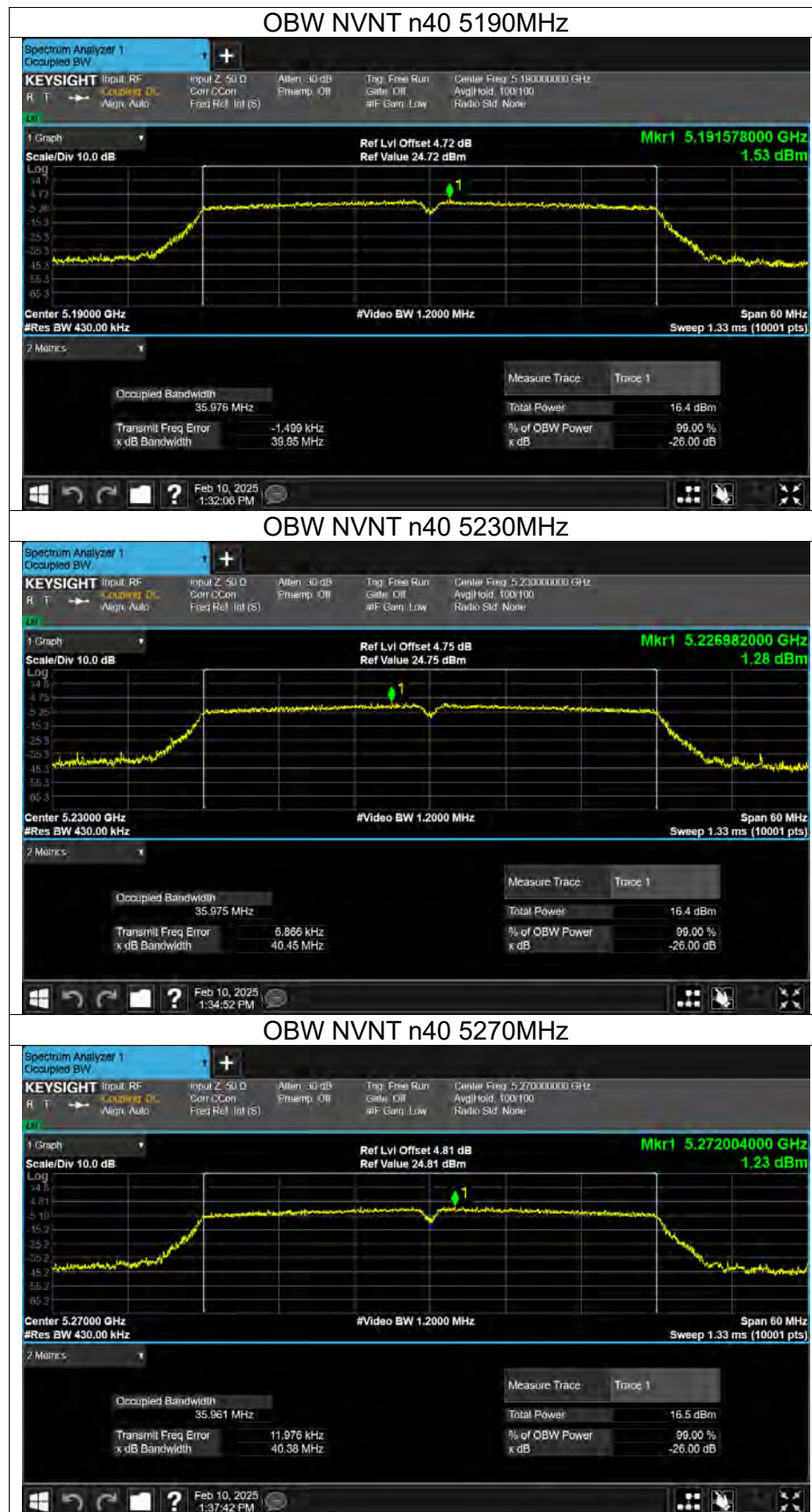


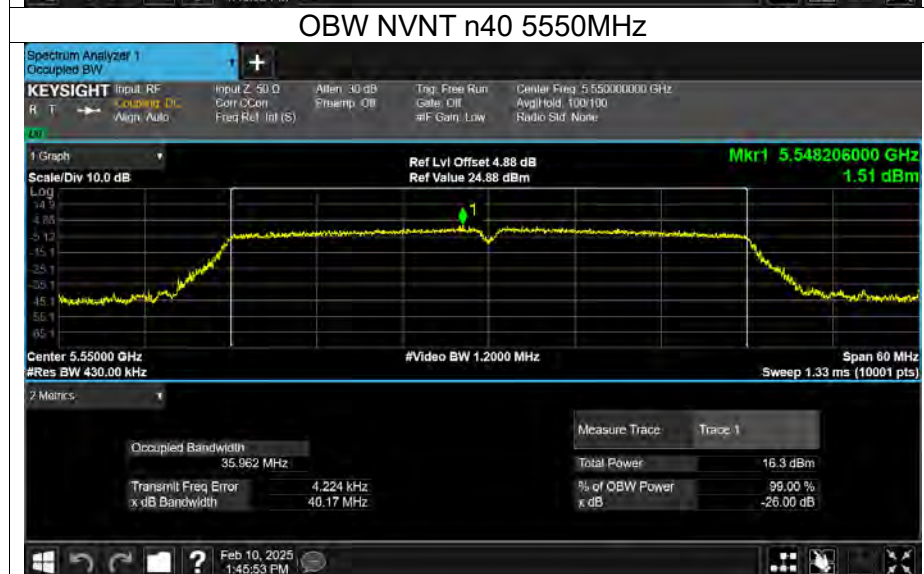
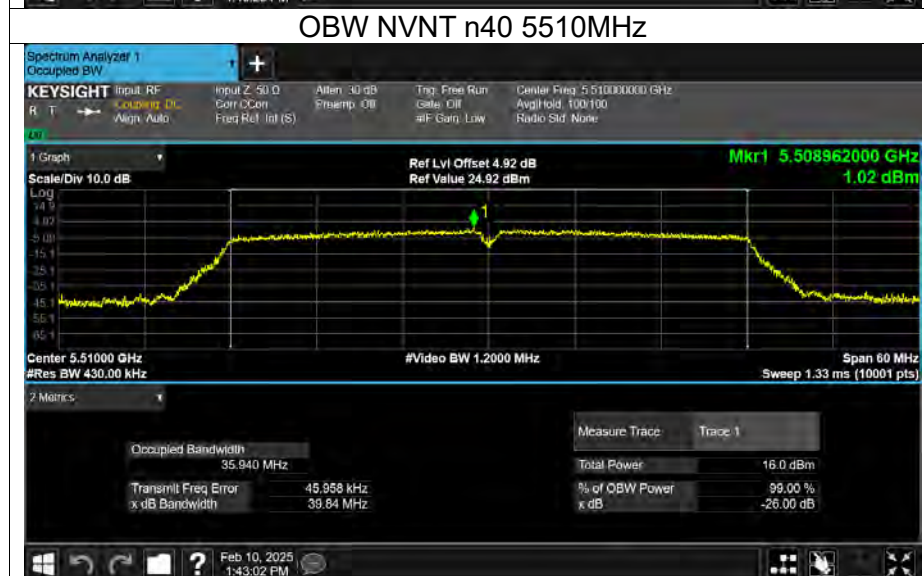
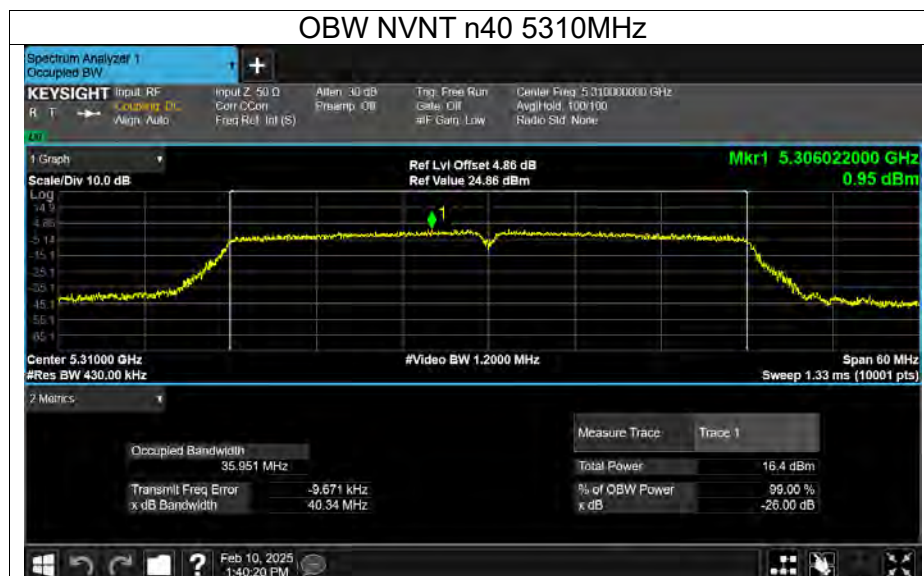
OBW NVNT n20 5785MHz



OBW NVNT n20 5825MHz









OBW NVNT n40 5670MHz

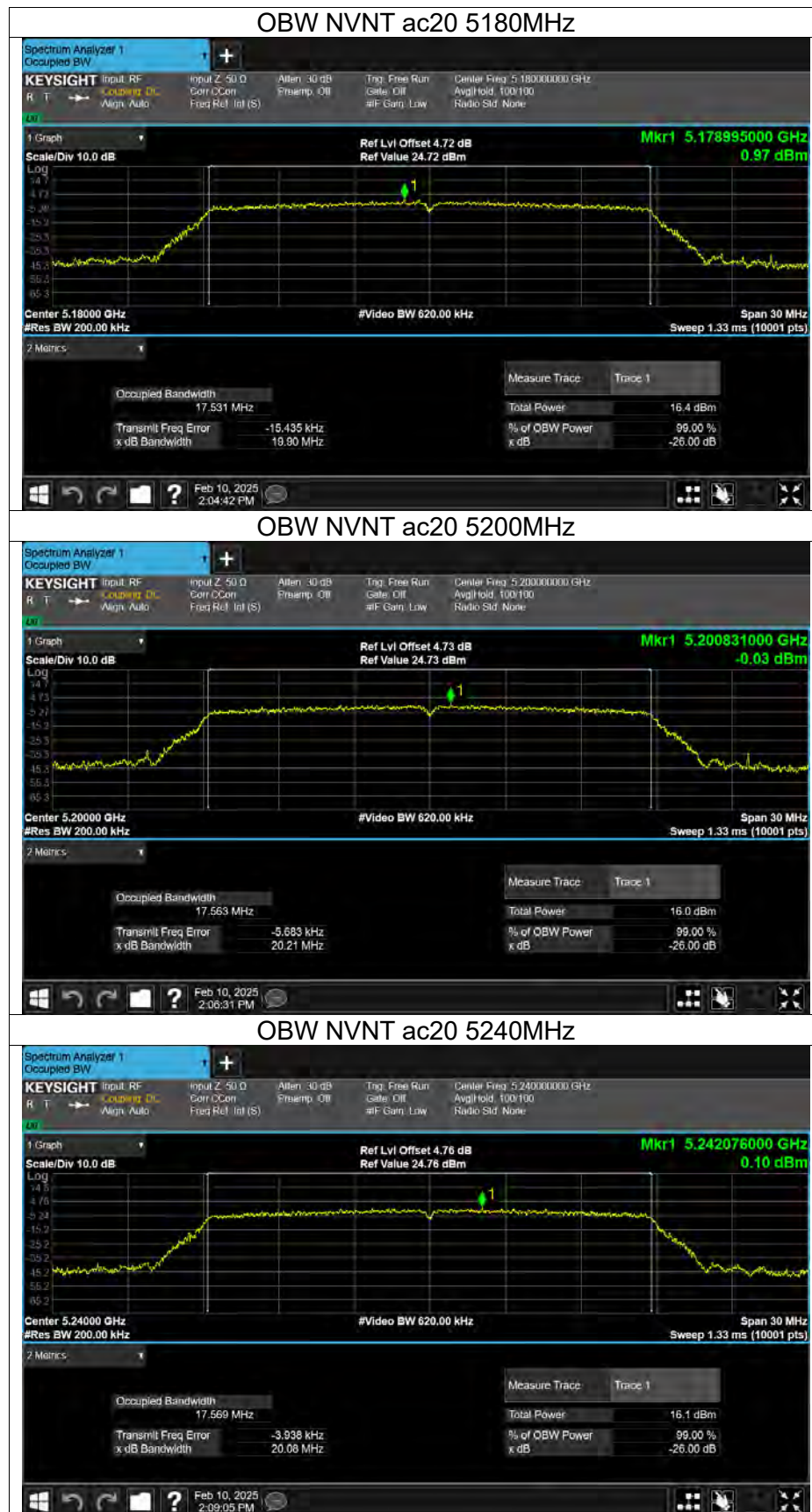


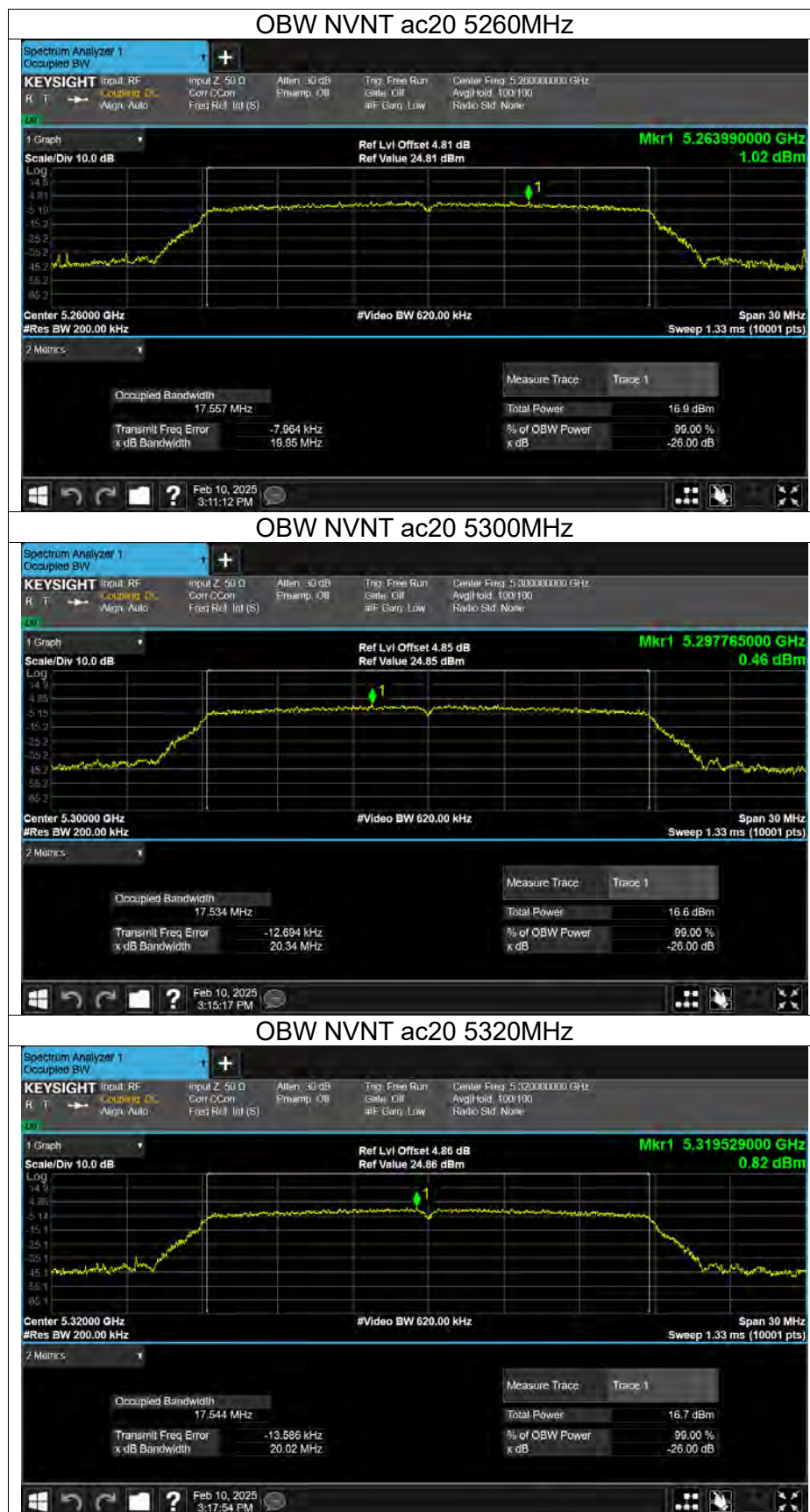
OBW NVNT n40 5755MHz



OBW NVNT n40 5795MHz









OBW NVNT ac20 5500MHz

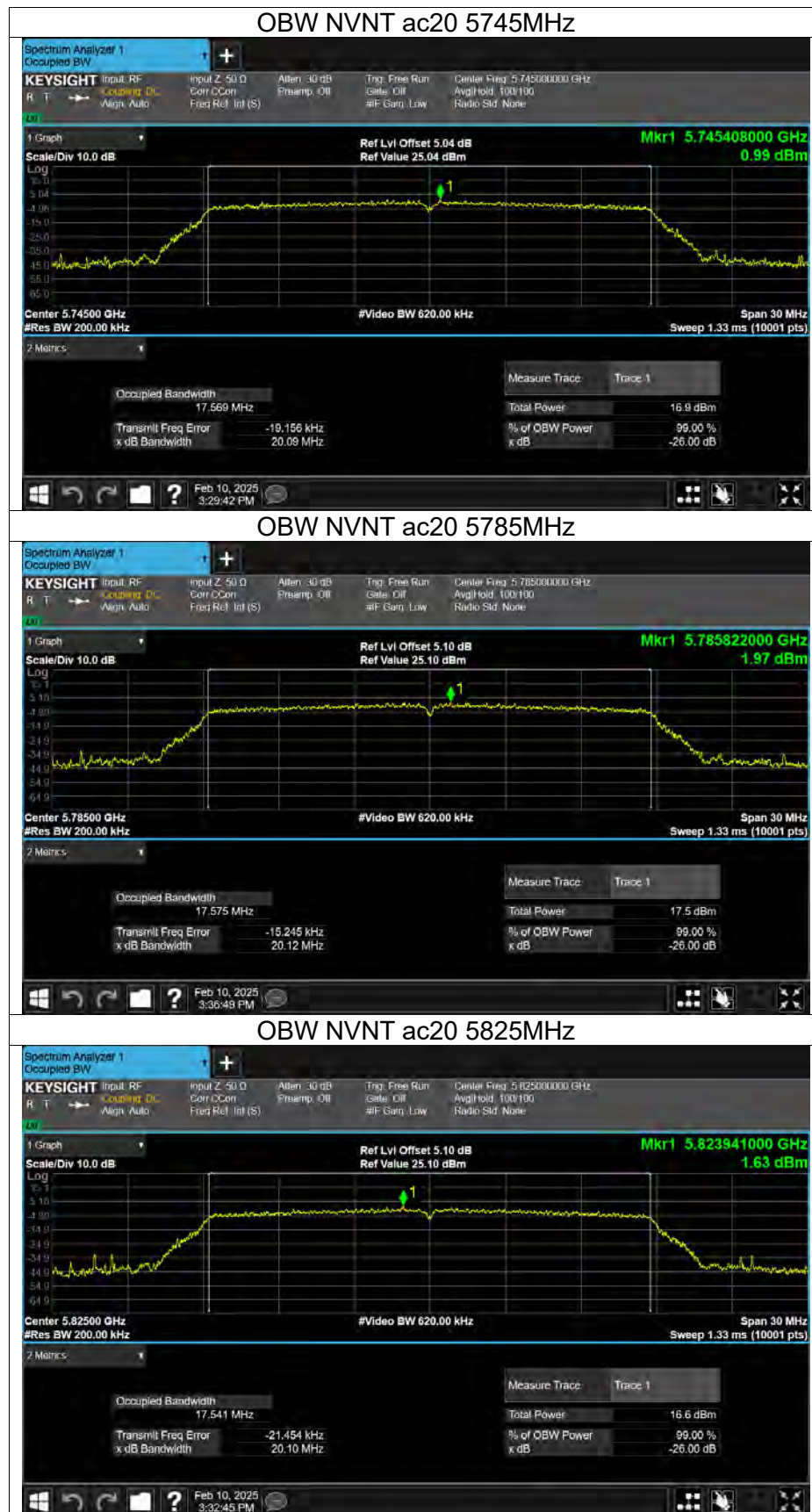


OBW NVNT ac20 5580MHz



OBW NVNT ac20 5700MHz







OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac40 5270MHz





OBW NVNT ac40 5310MHz

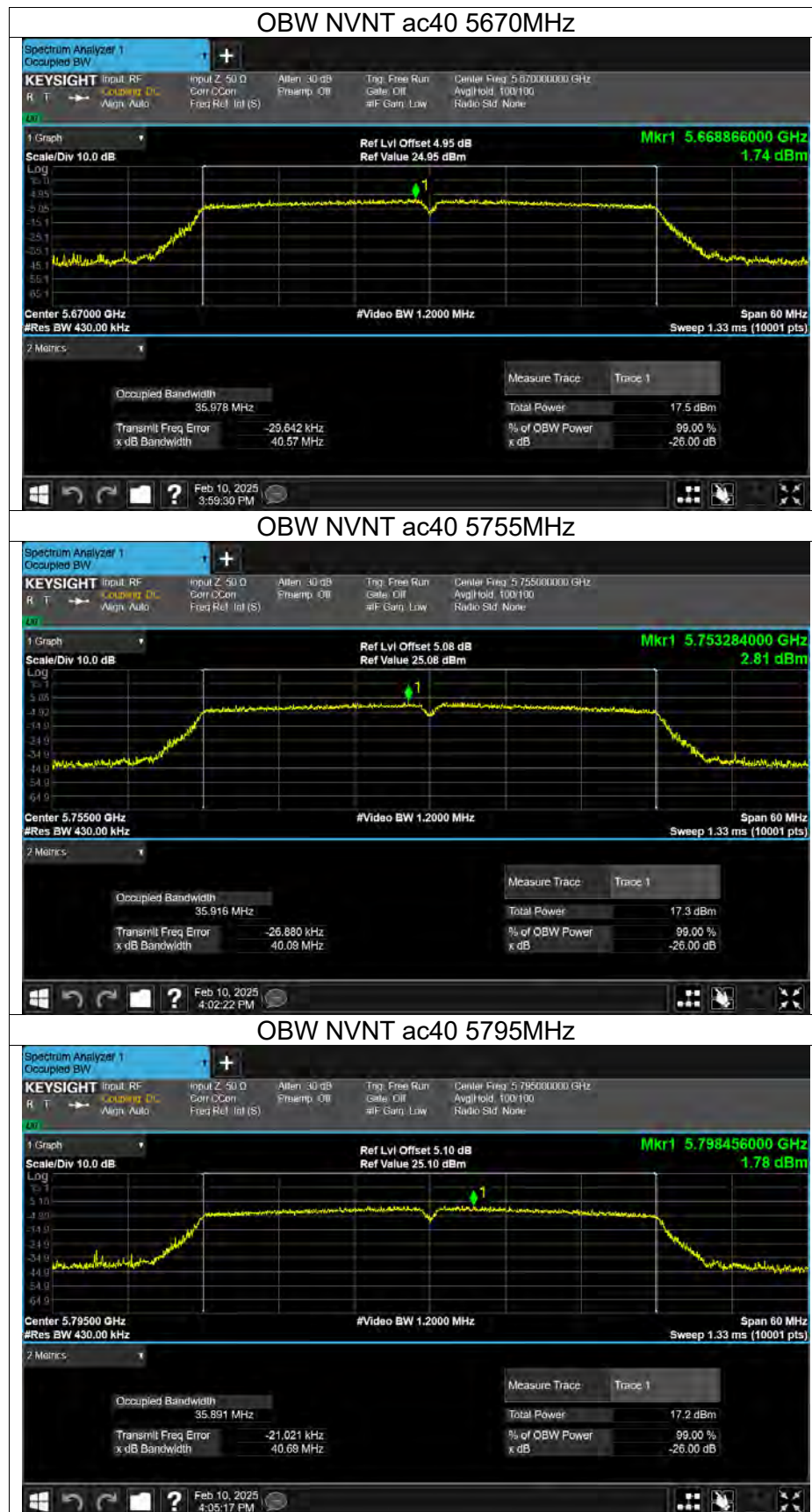


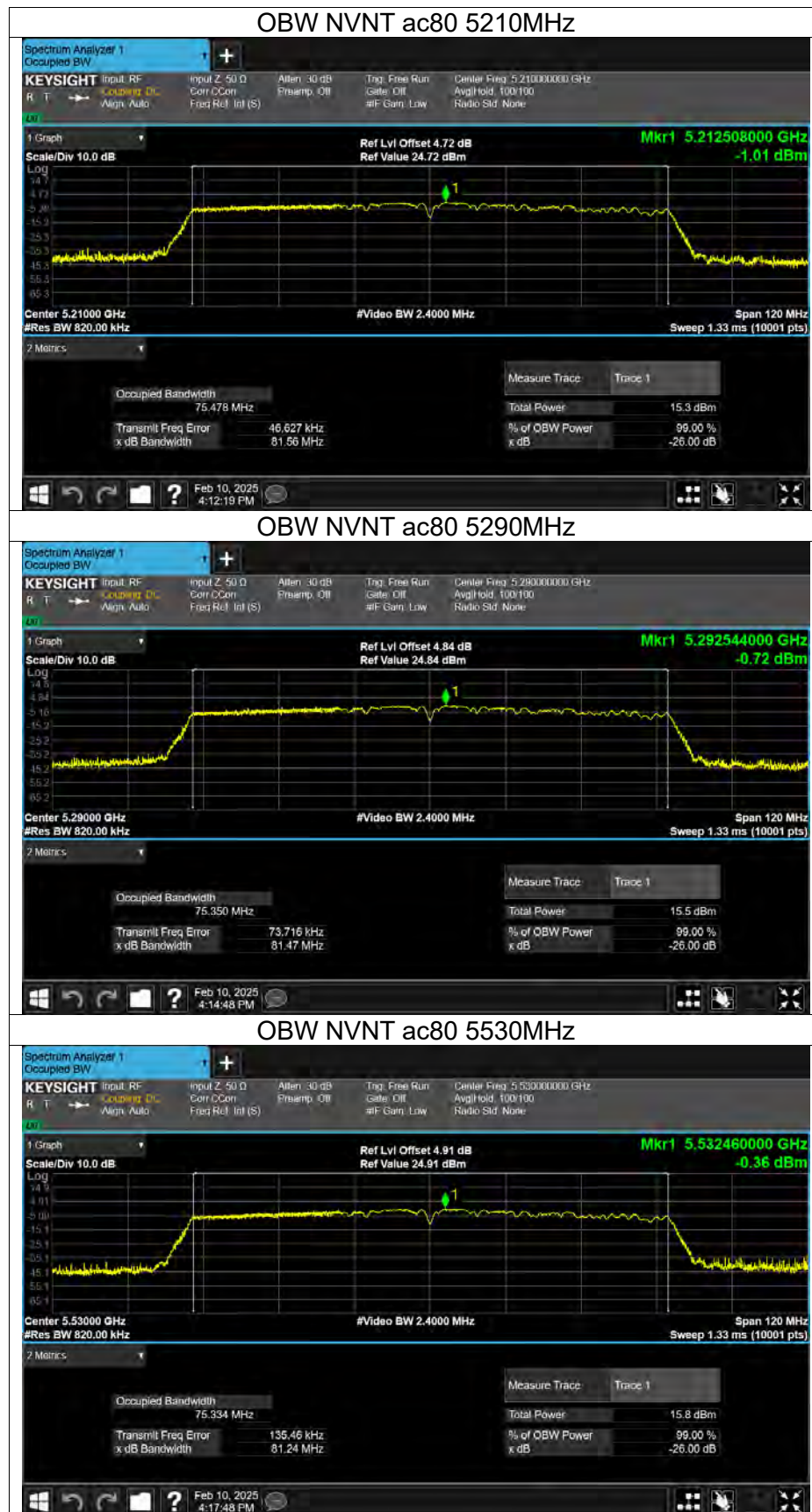
OBW NVNT ac40 5510MHz

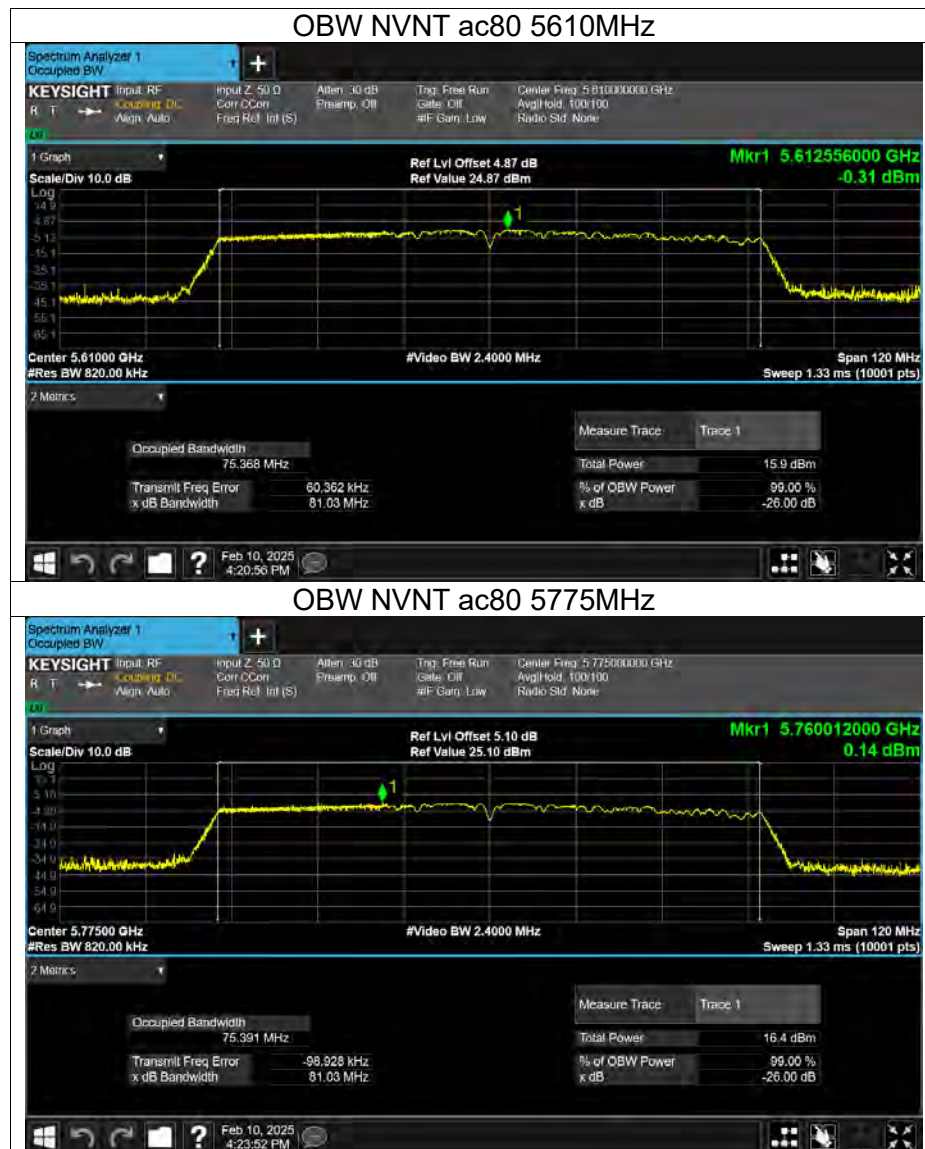


OBW NVNT ac40 5550MHz









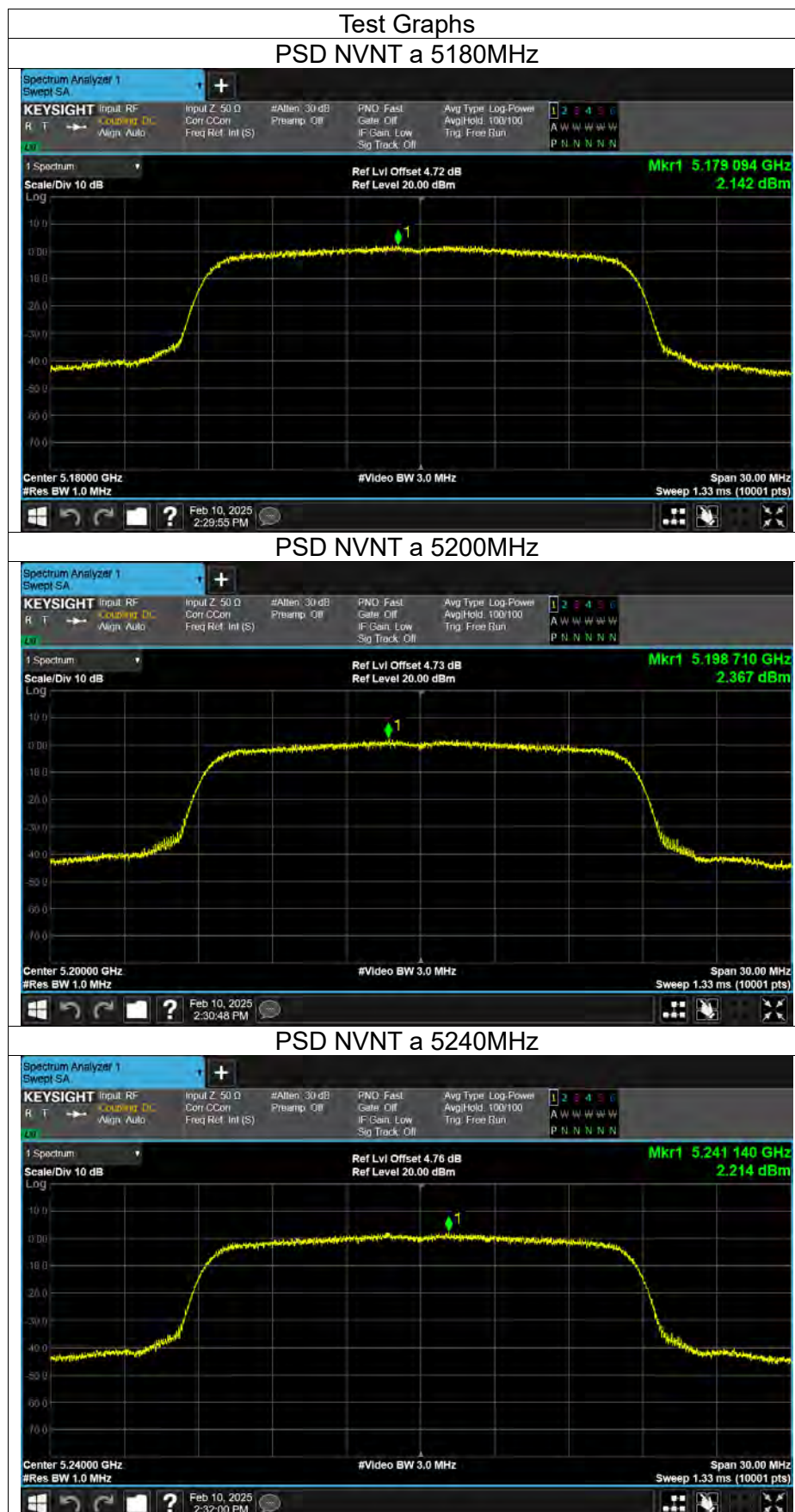


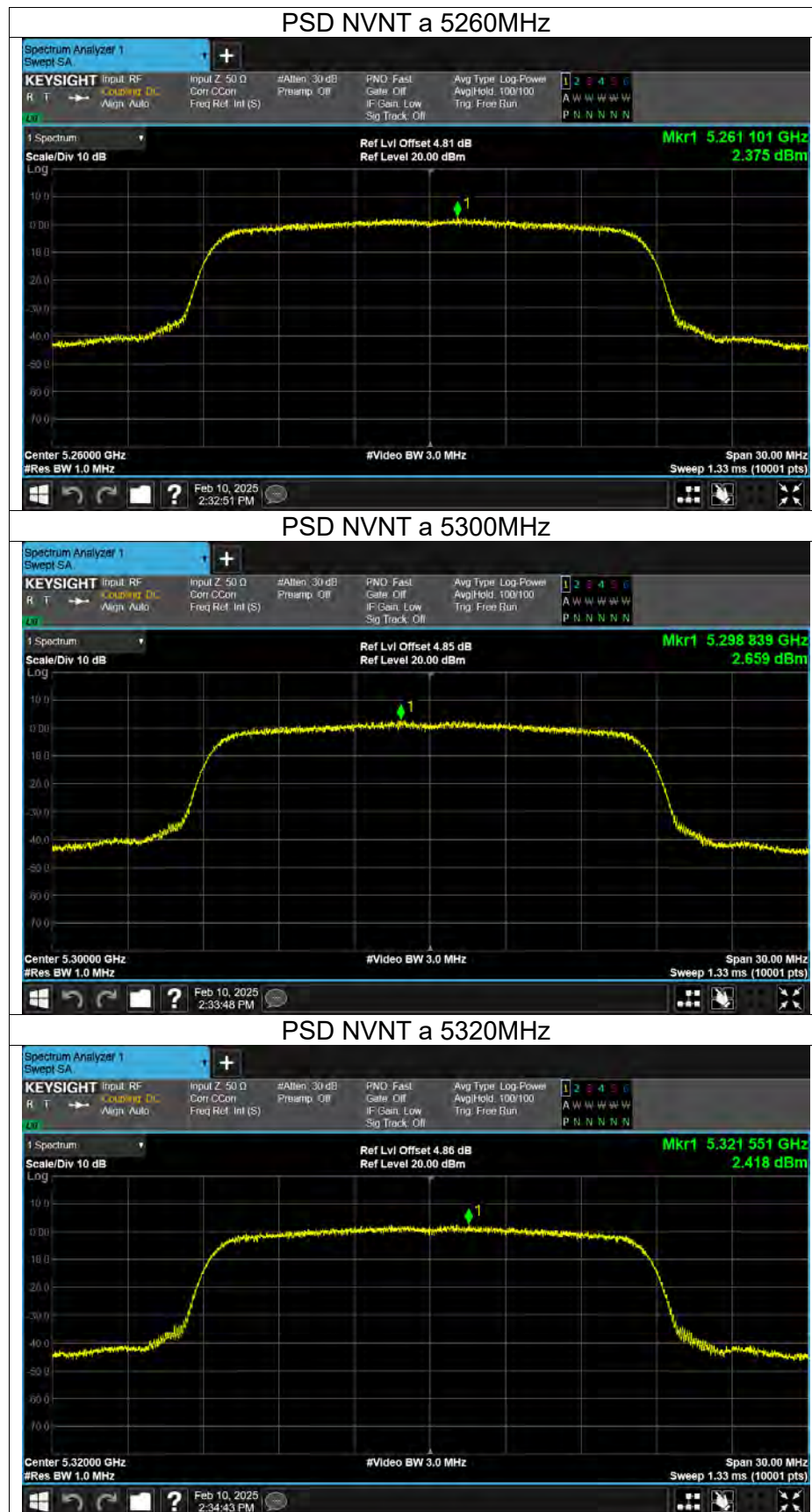
Maximum Power Spectral Density Level

Condit ion	Mode	Frequen cy (MHz)	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	2.14	0	2.14	11	Pass
NVNT	a	5200	2.37	0	2.37	11	Pass
NVNT	a	5240	2.21	0	2.21	11	Pass
NVNT	a	5260	2.38	0	2.38	11	Pass
NVNT	a	5300	2.66	0	2.66	11	Pass
NVNT	a	5320	2.42	0	2.42	11	Pass
NVNT	a	5500	3.02	0	3.02	11	Pass
NVNT	a	5580	3.65	0	3.65	11	Pass
NVNT	a	5700	3.08	0	3.08	11	Pass
NVNT	n20	5180	-0.24	0	-0.24	11	Pass
NVNT	n20	5200	-0.14	0	-0.14	11	Pass
NVNT	n20	5240	-0.16	0	-0.16	11	Pass
NVNT	n20	5260	0.1	0	0.1	11	Pass
NVNT	n20	5300	0.46	0	0.46	11	Pass
NVNT	n20	5320	0.57	0	0.57	11	Pass
NVNT	n20	5500	0.78	0	0.78	11	Pass
NVNT	n20	5580	1.2	0	1.2	11	Pass
NVNT	n20	5700	0.84	0	0.84	11	Pass
NVNT	n40	5190	-2.24	0	-2.24	11	Pass
NVNT	n40	5230	-3	0	-3	11	Pass
NVNT	n40	5270	-2.78	0	-2.78	11	Pass
NVNT	n40	5310	-2.69	0	-2.69	11	Pass
NVNT	n40	5510	-3.28	0	-3.28	11	Pass
NVNT	n40	5550	-2.89	0	-2.89	11	Pass
NVNT	n40	5670	-1.87	0	-1.87	11	Pass
NVNT	ac20	5180	1.07	0	1.07	11	Pass
NVNT	ac20	5200	-0.65	0	-0.65	11	Pass
NVNT	ac20	5240	-0.44	0	-0.44	11	Pass
NVNT	ac20	5260	0.39	0	0.39	11	Pass
NVNT	ac20	5300	0.15	0	0.15	11	Pass
NVNT	ac20	5320	0.12	0	0.12	11	Pass
NVNT	ac20	5500	0.54	0	0.54	11	Pass
NVNT	ac20	5580	1.19	0	1.19	11	Pass
NVNT	ac20	5700	0.92	0	0.92	11	Pass
NVNT	ac40	5190	-2.92	0	-2.92	11	Pass
NVNT	ac40	5230	-3.22	0	-3.22	11	Pass
NVNT	ac40	5270	-3.03	0	-3.03	11	Pass
NVNT	ac40	5310	-3.87	0	-3.87	11	Pass
NVNT	ac40	5510	-3.36	0	-3.36	11	Pass
NVNT	ac40	5550	-2.67	0	-2.67	11	Pass
NVNT	ac40	5670	-2.34	0	-2.34	11	Pass
NVNT	ac80	5210	-7.35	0	-7.35	11	Pass
NVNT	ac80	5290	-6.86	0	-6.86	11	Pass
NVNT	ac80	5530	-6.74	0	-6.74	11	Pass
NVNT	ac80	5610	-6.42	0	-6.42	11	Pass
Condit ion	Mode	Frequen cy (MHz)	Conducted PSD (dBm/500k Hz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-0.15	0	-0.15	30	Pass
NVNT	a	5785	-0.39	0	-0.39	30	Pass

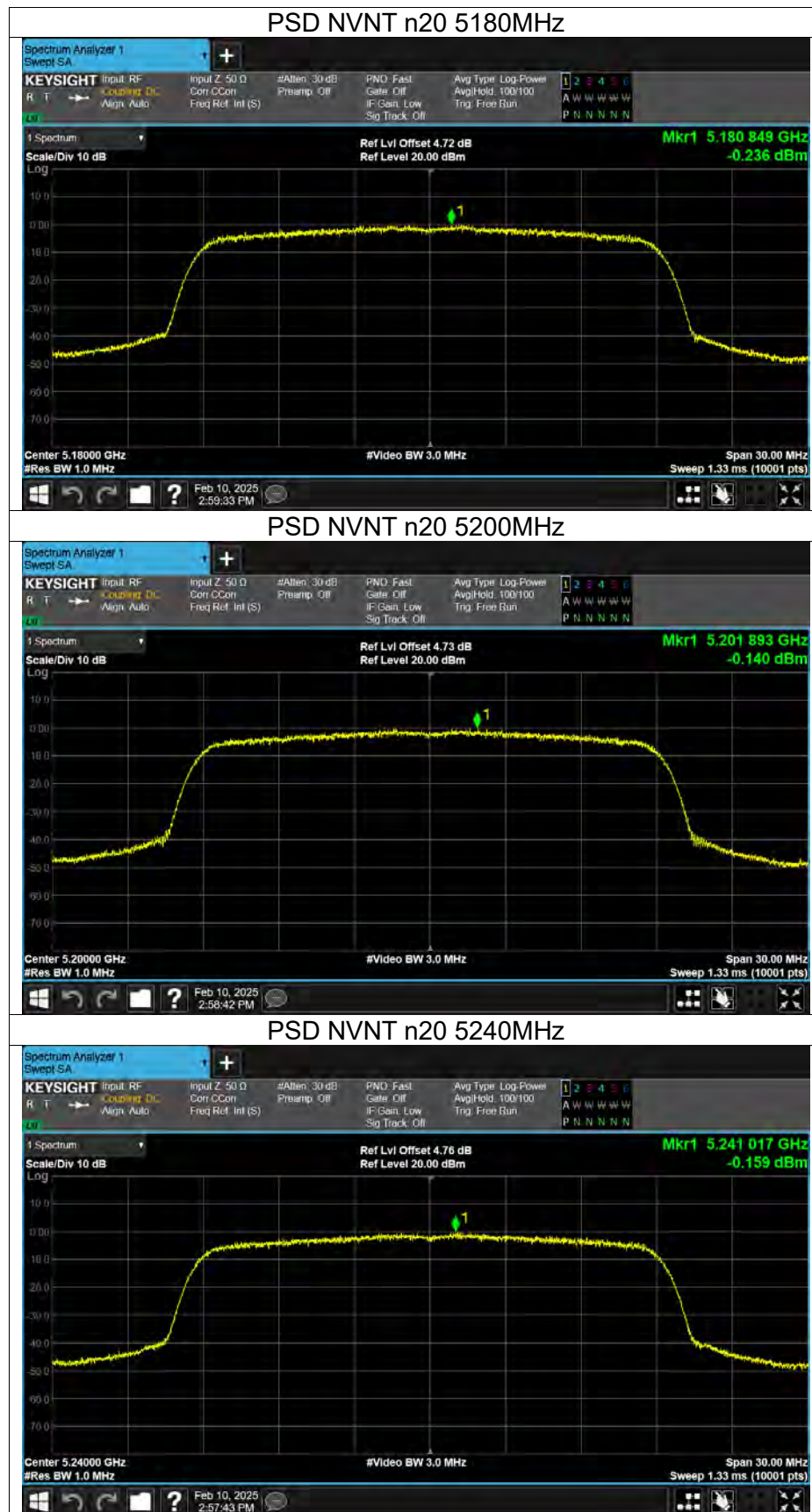


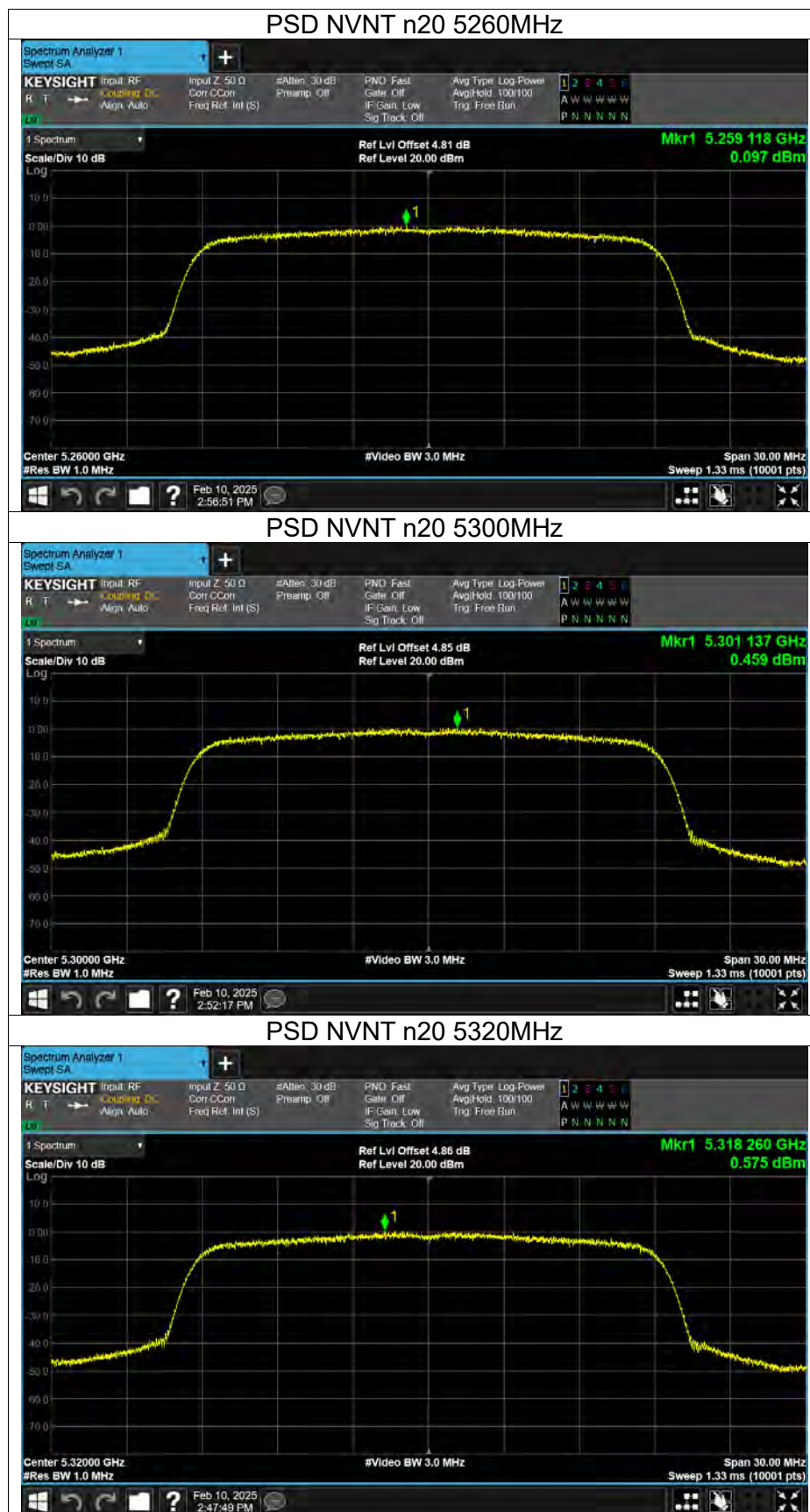
NVNT	a	5825	-0.79	0	-0.79	30	Pass
NVNT	n20	5745	-2.5	0	-2.5	30	Pass
NVNT	n20	5785	-2.4	0	-2.4	30	Pass
NVNT	n20	5825	-2.61	0	-2.61	30	Pass
NVNT	n40	5755	-5.44	0	-5.44	30	Pass
NVNT	n40	5795	-5.42	0	-5.42	30	Pass
NVNT	ac20	5745	-2.85	0	-2.85	30	Pass
NVNT	ac20	5785	-2.29	0	-2.29	30	Pass
NVNT	ac20	5825	-2.94	0	-2.94	30	Pass
NVNT	ac40	5755	-5.7	0	-5.7	30	Pass
NVNT	ac40	5795	-5.76	0	-5.76	30	Pass
NVNT	ac80	5775	-7.44	0	-7.44	30	Pass

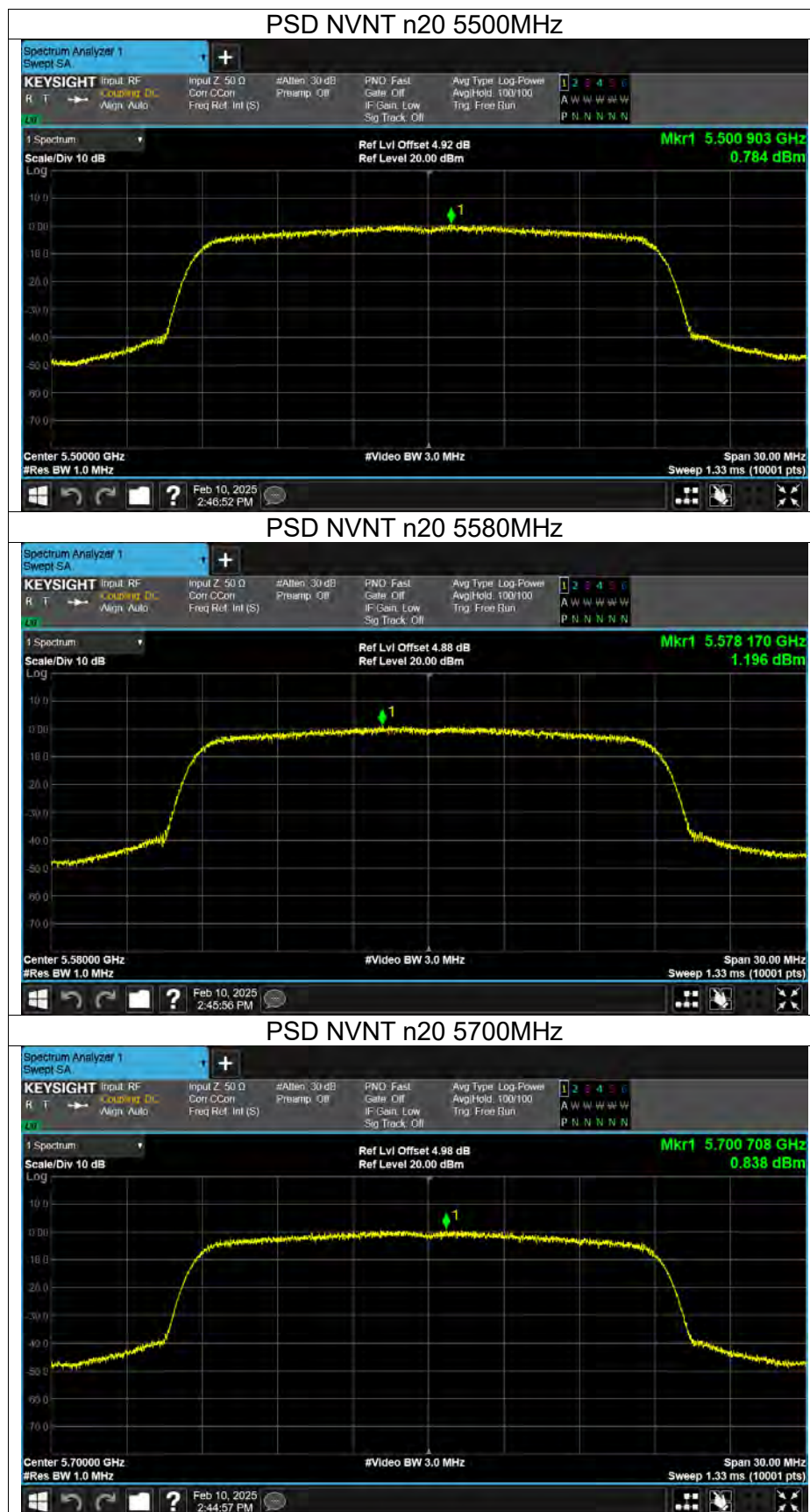


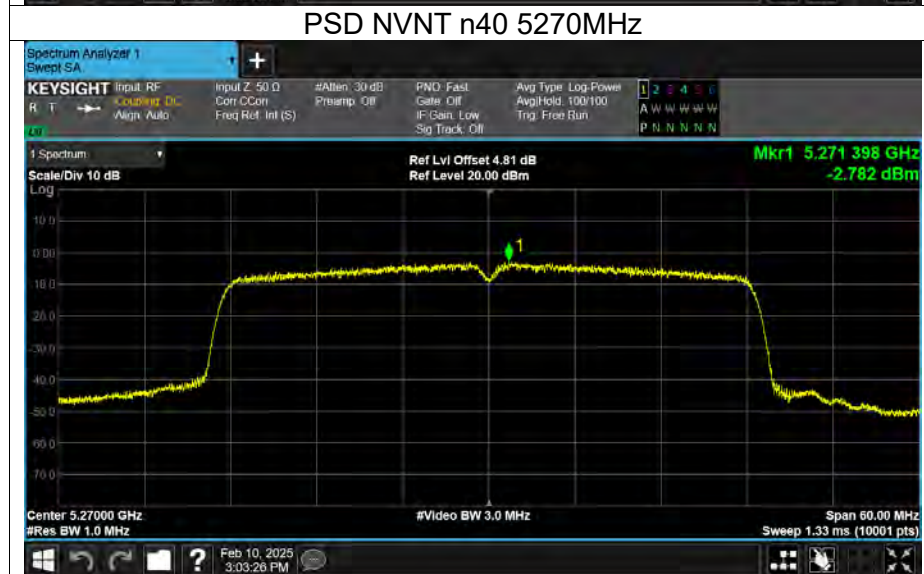
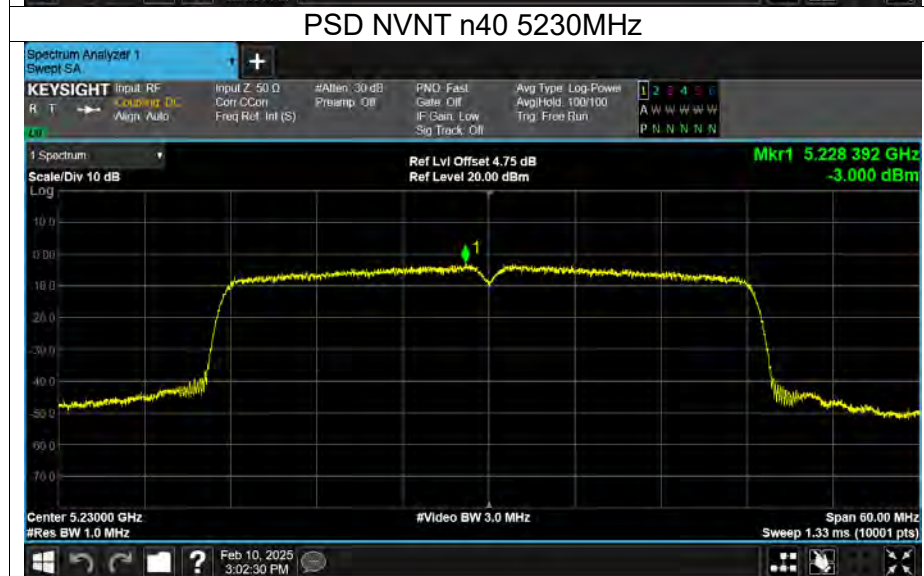
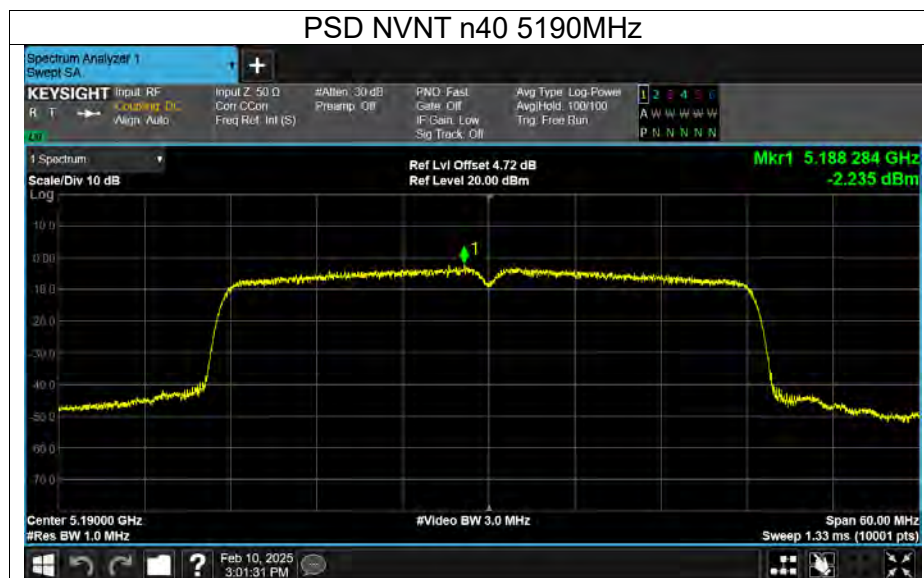


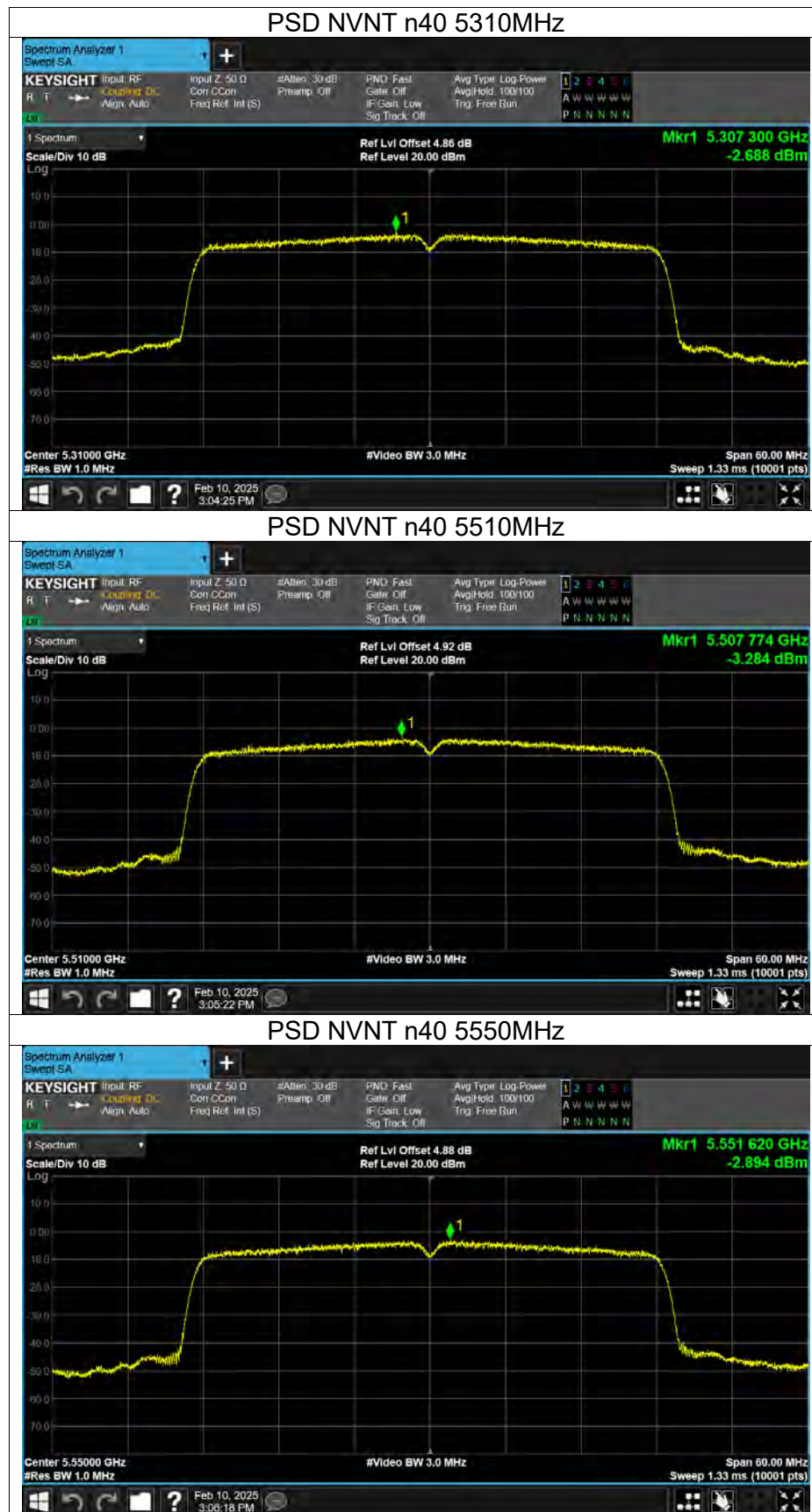


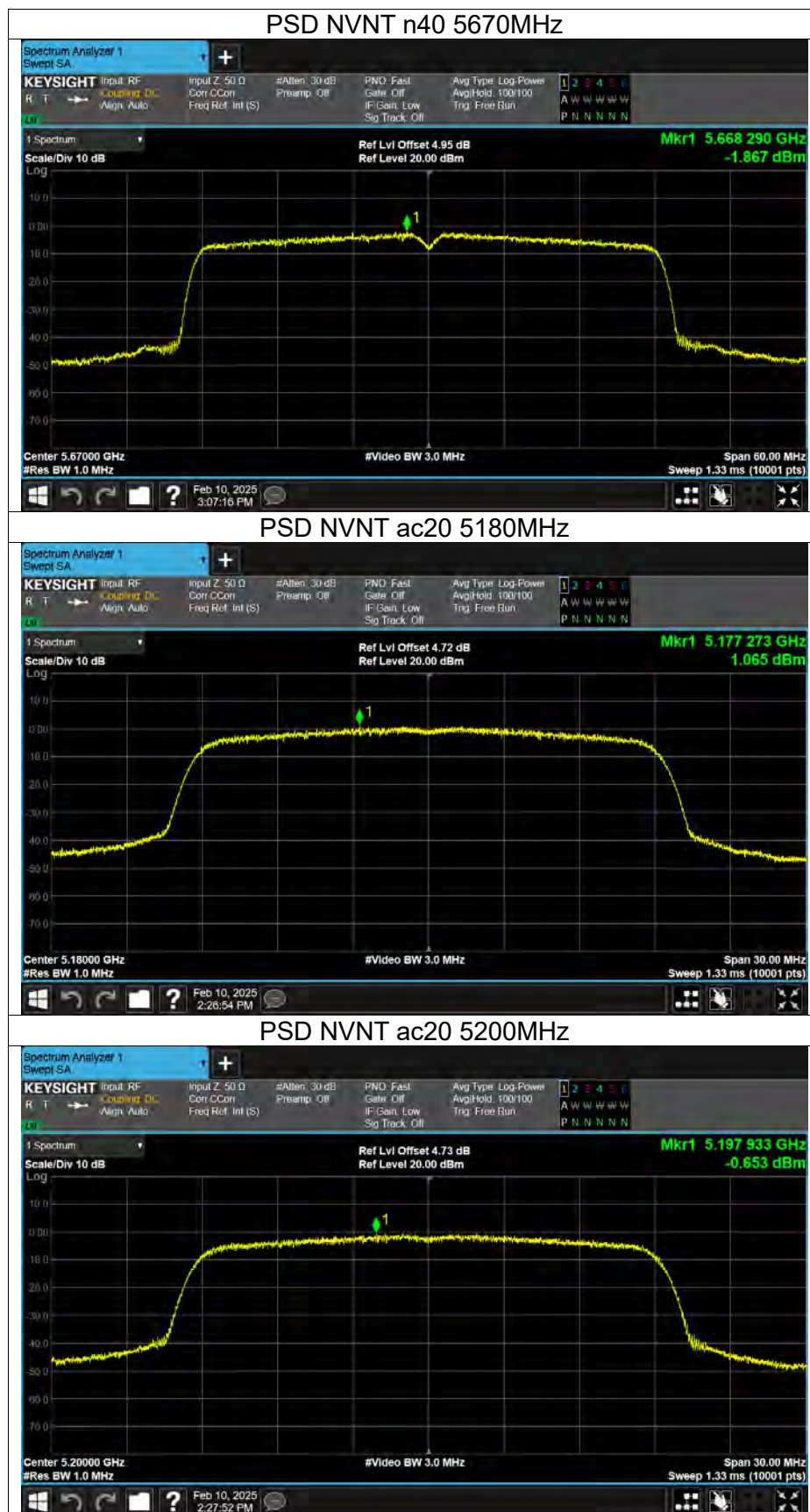


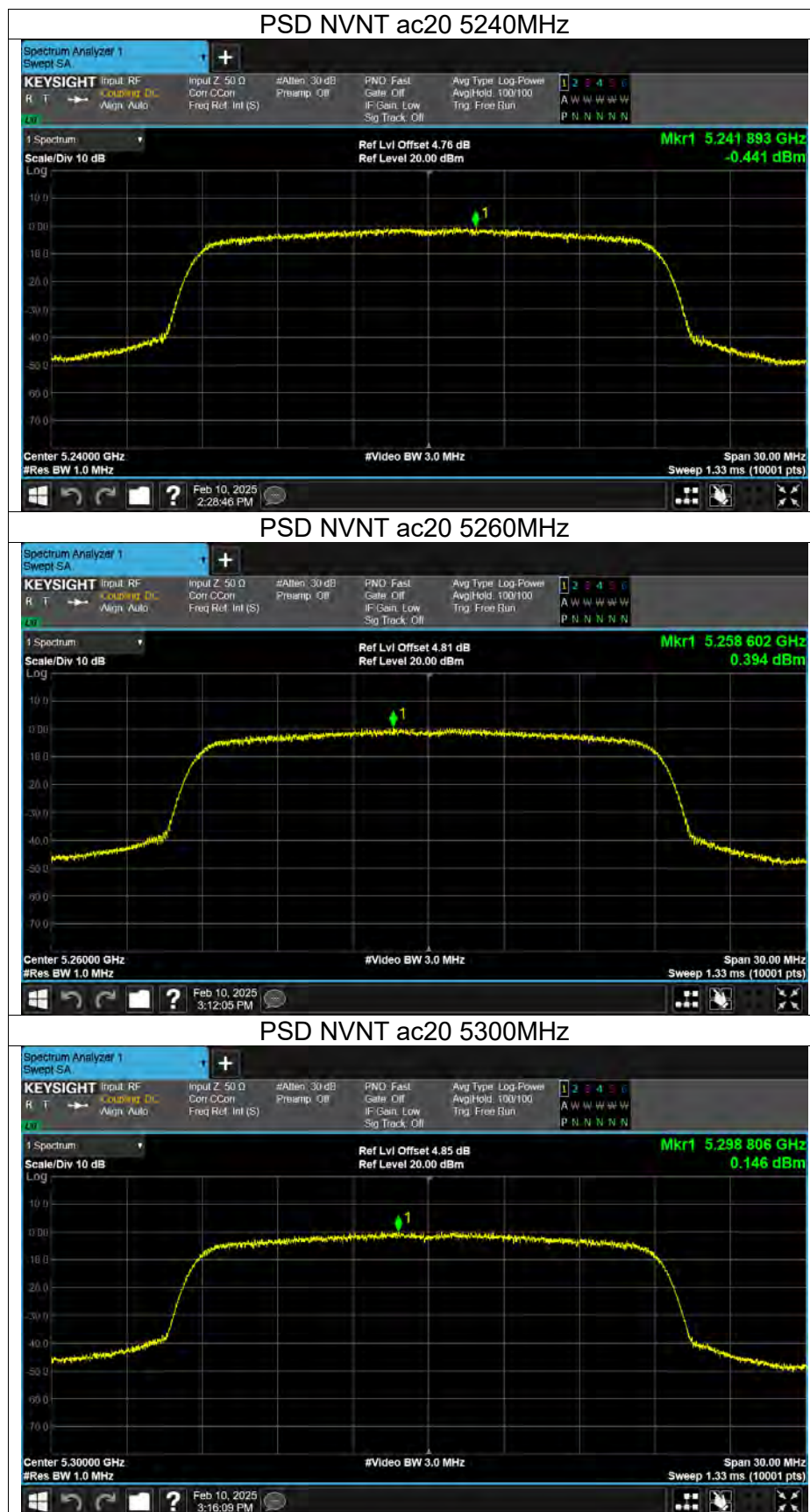


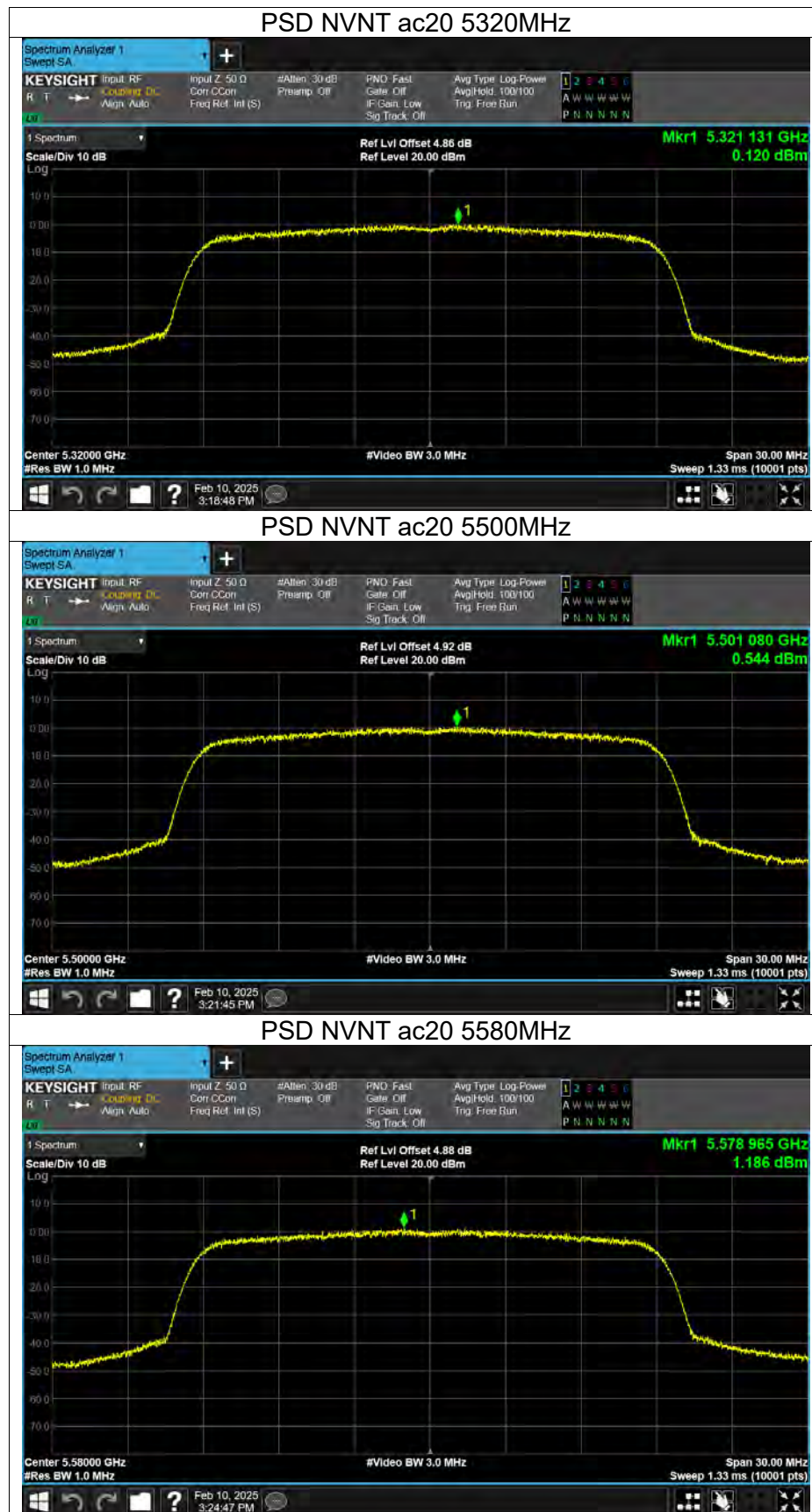


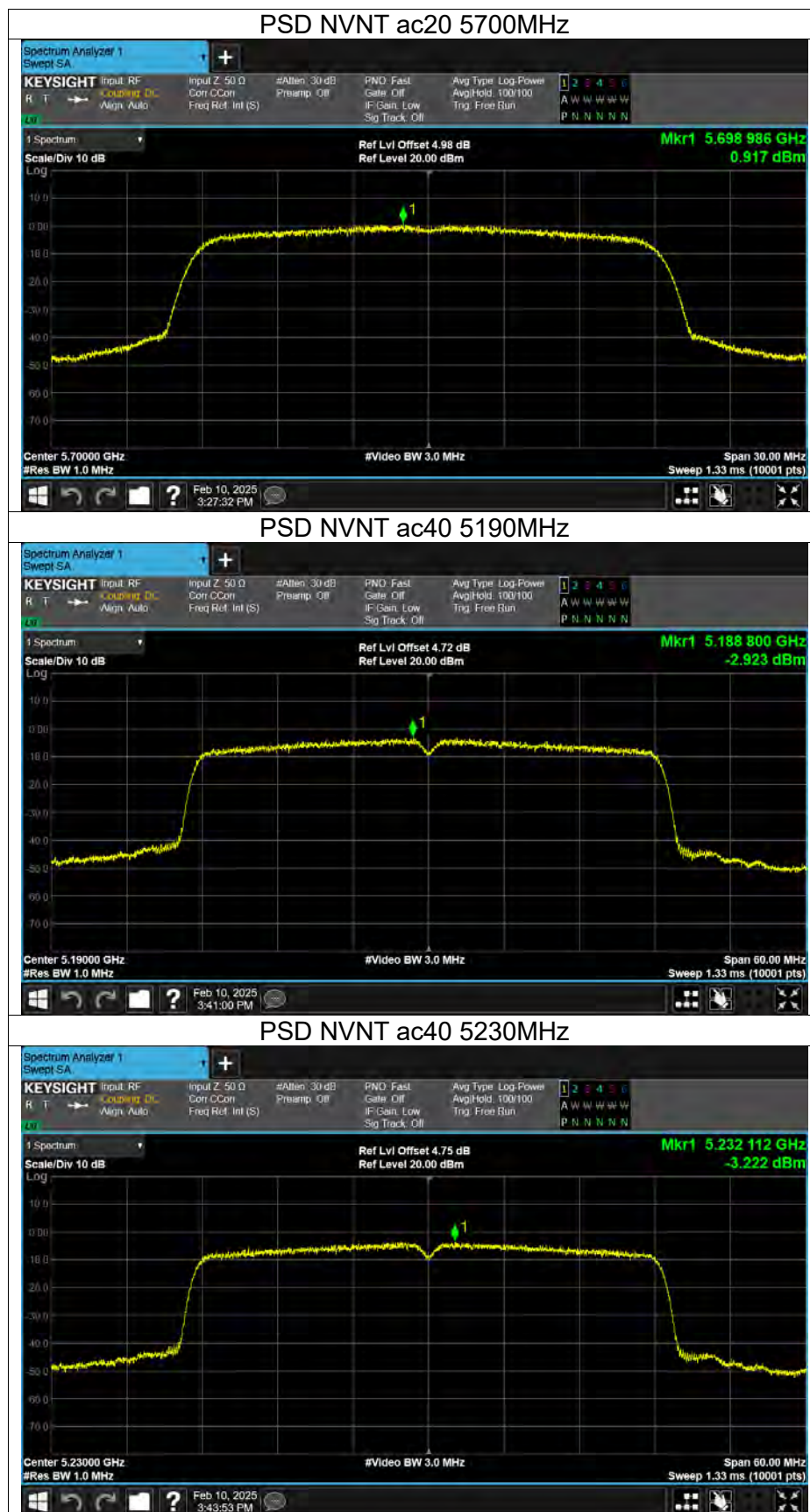


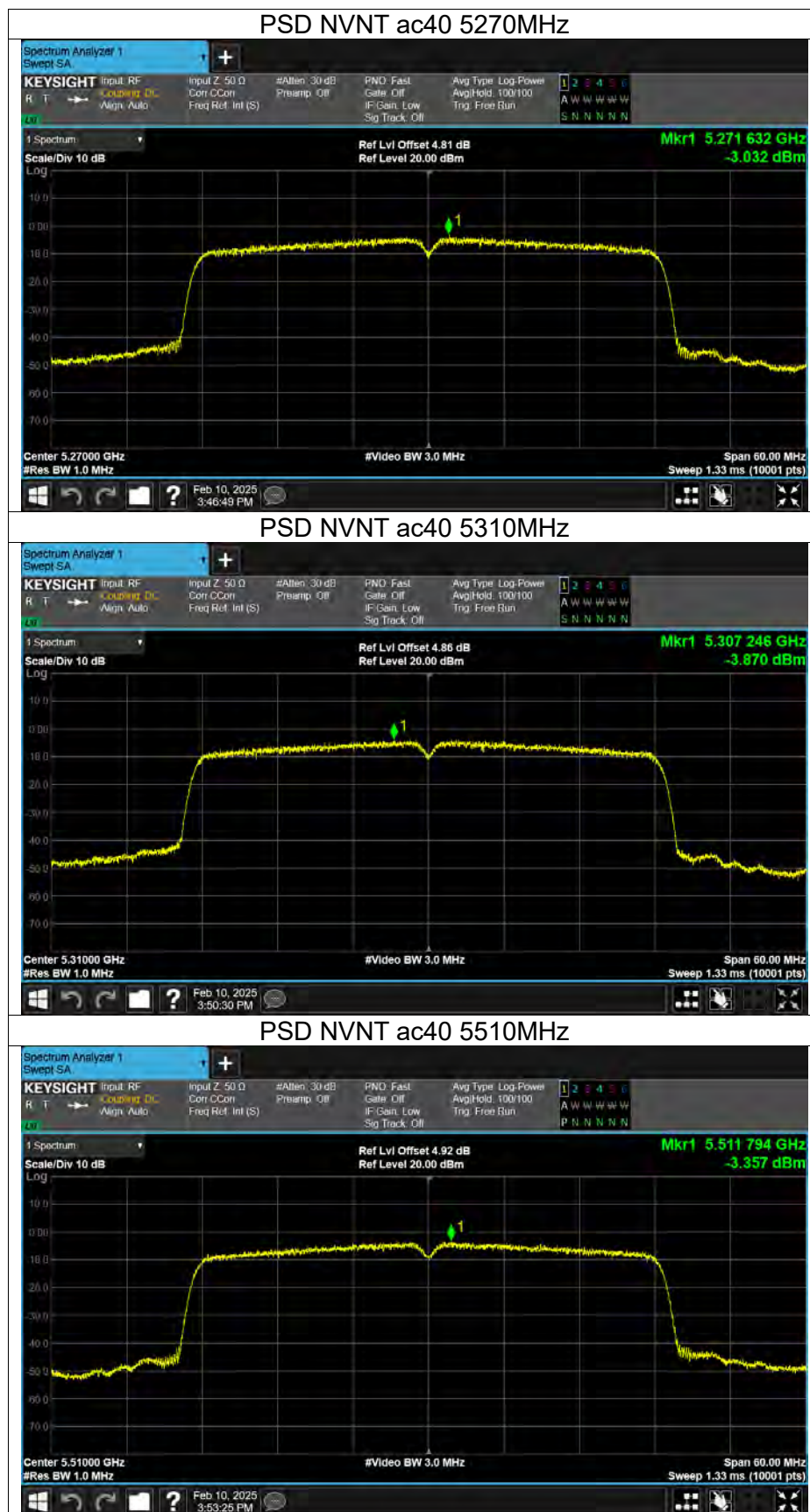


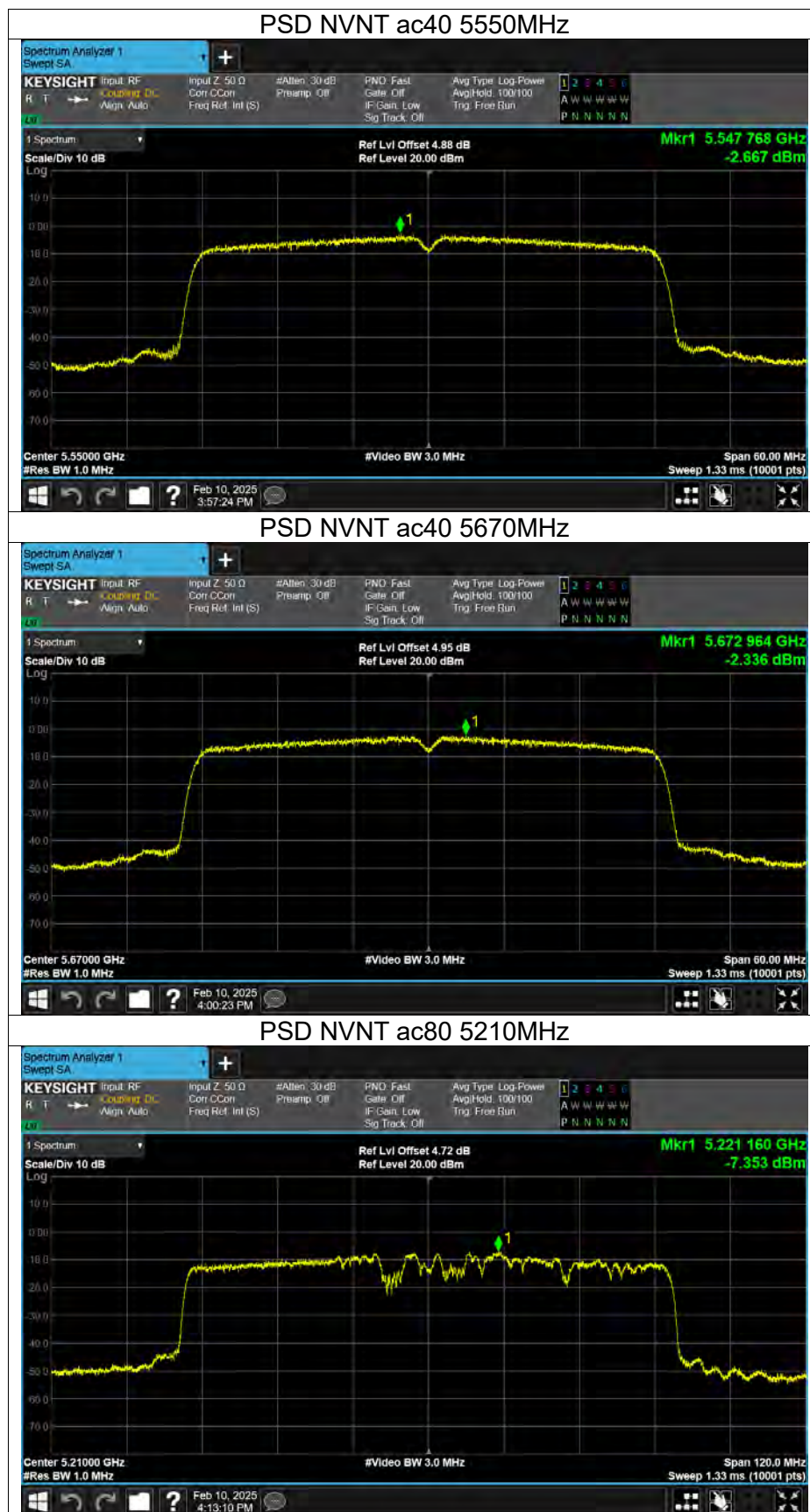


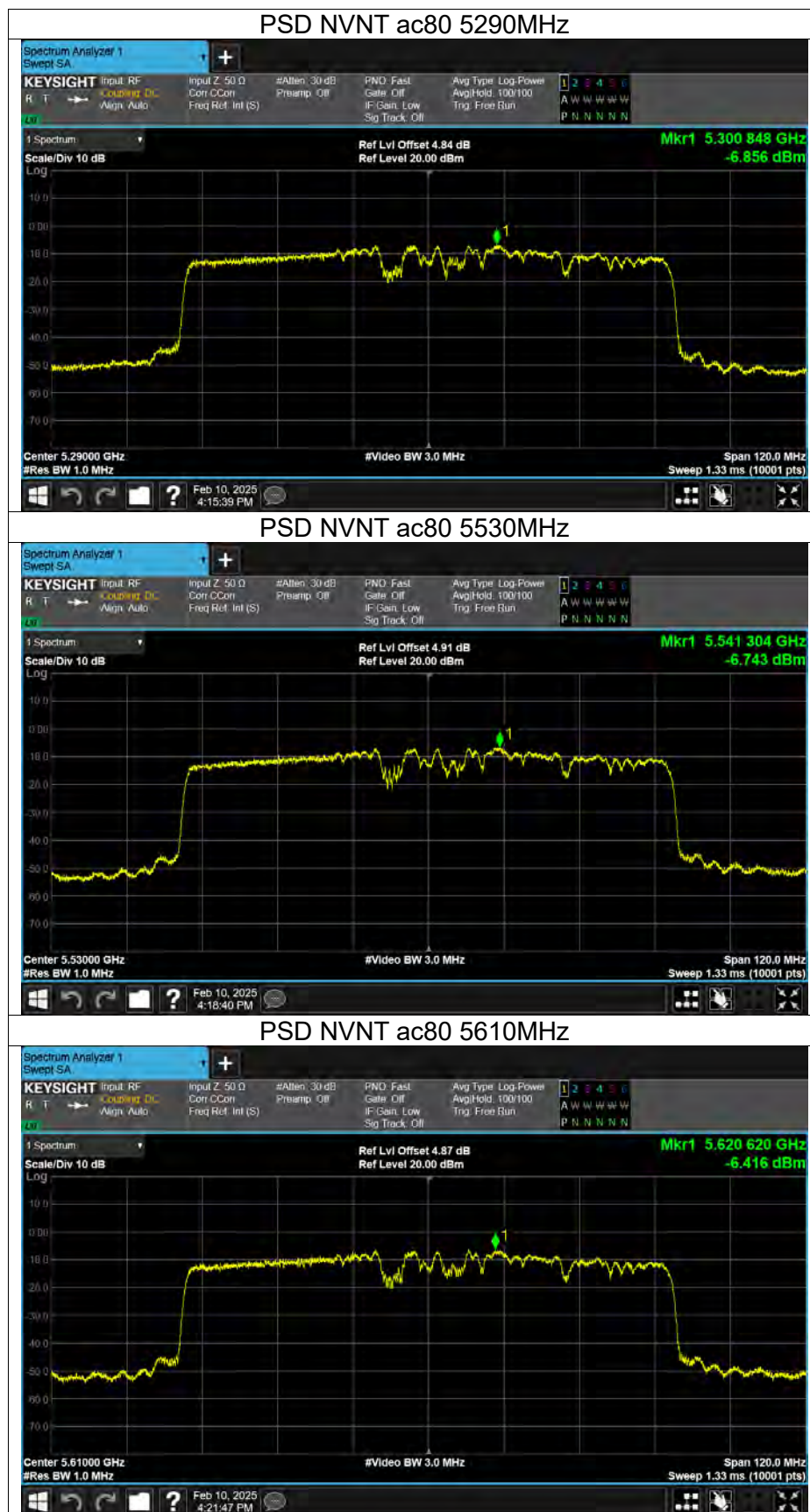


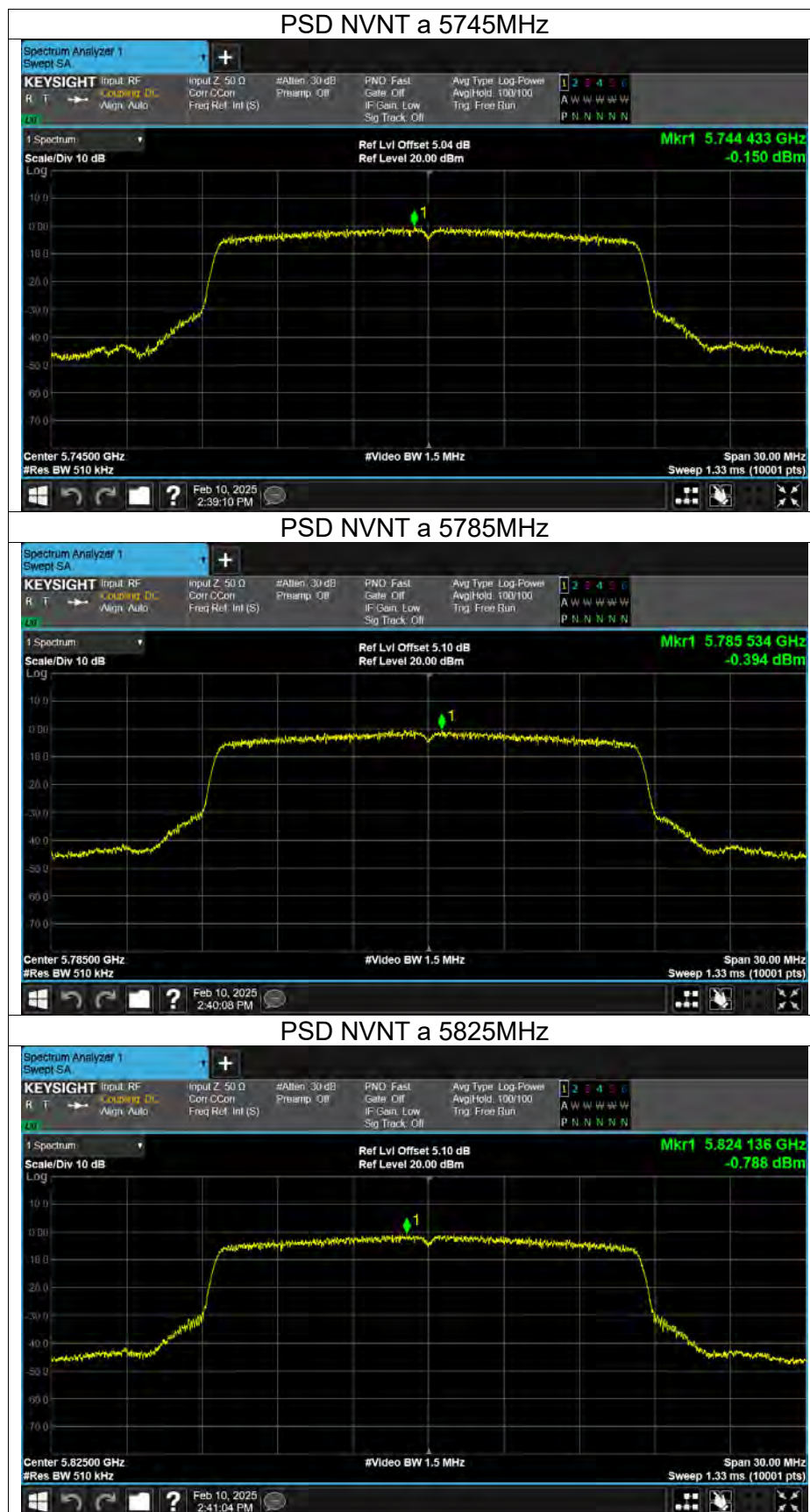


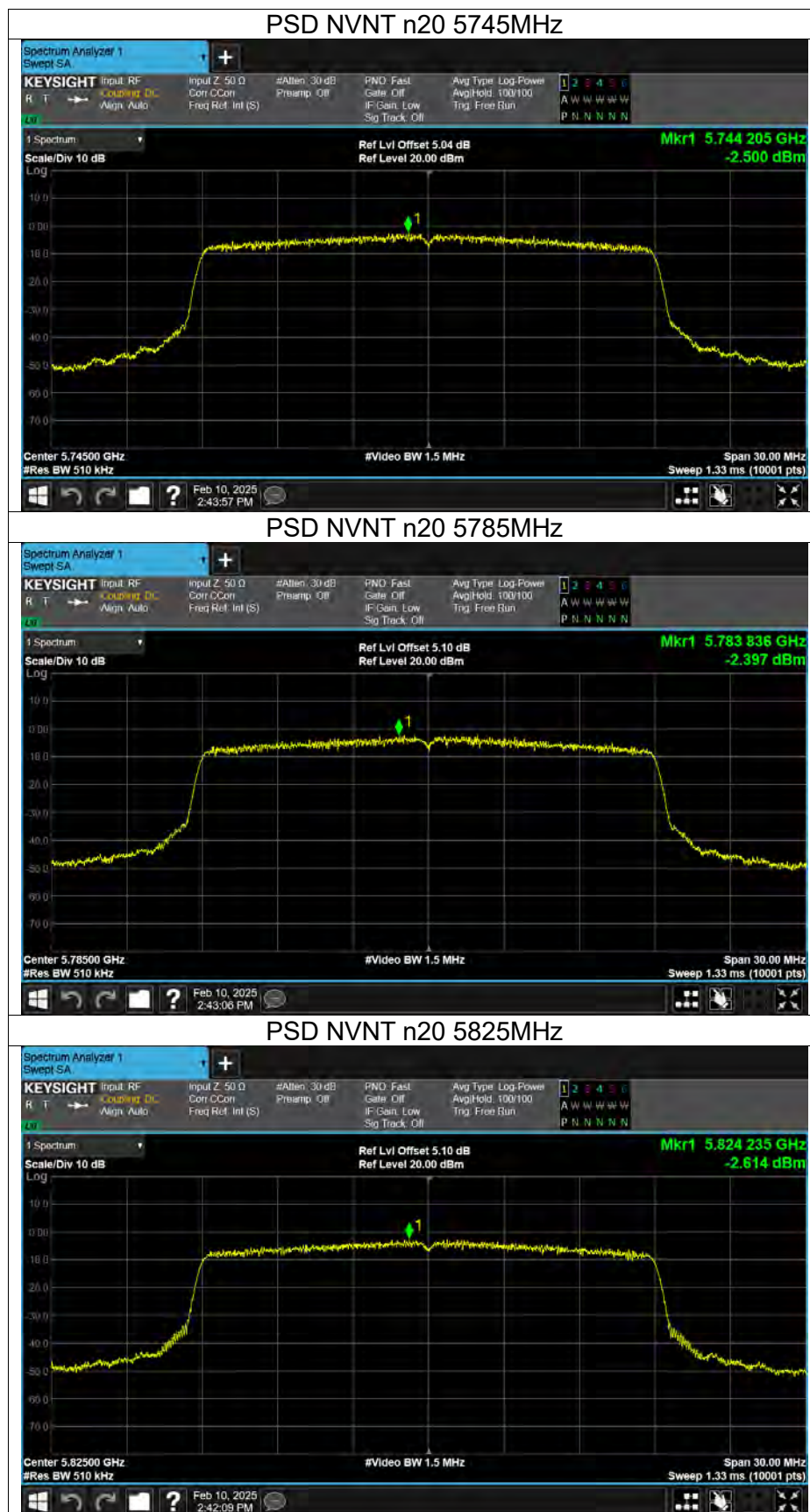


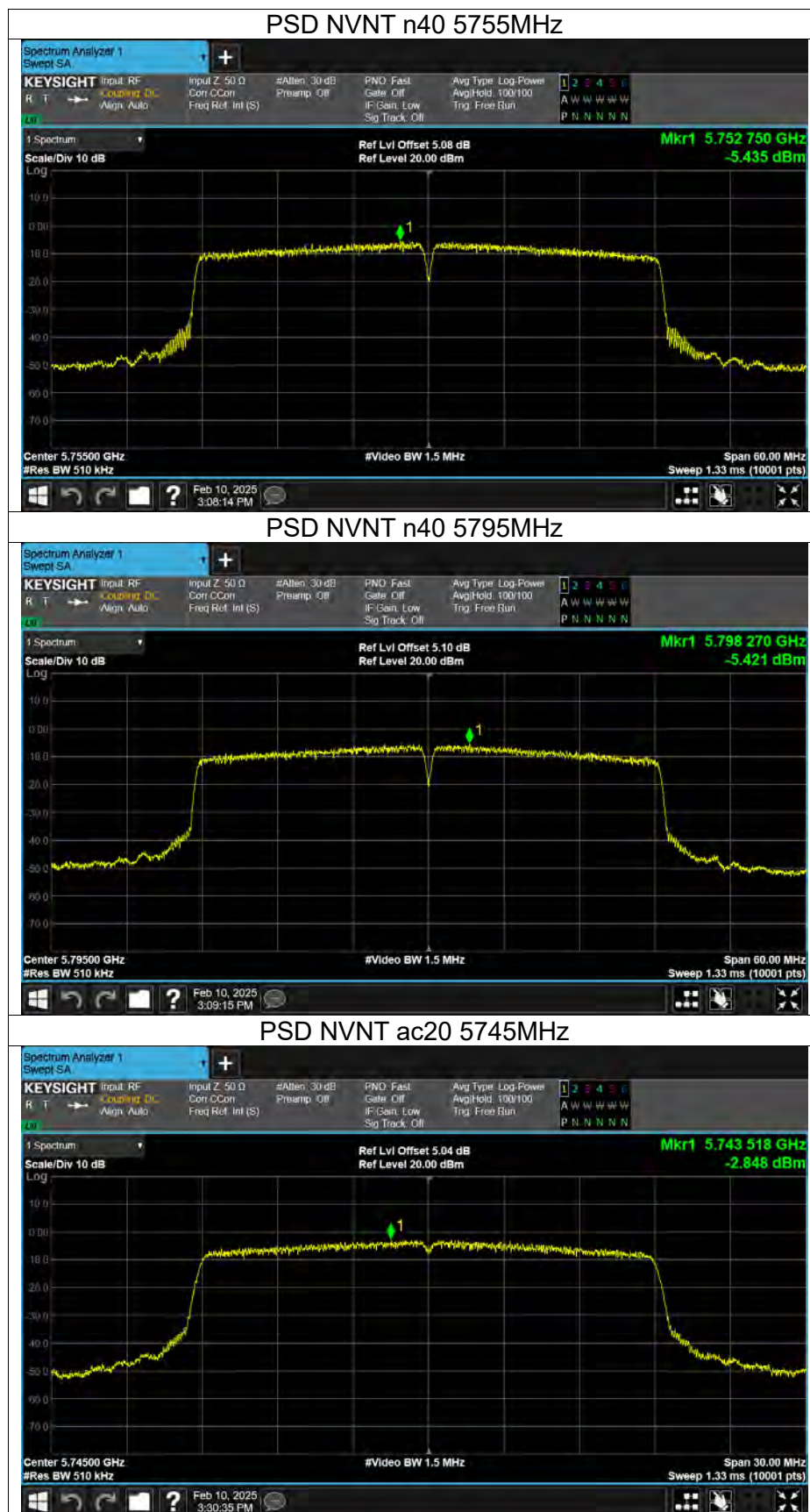


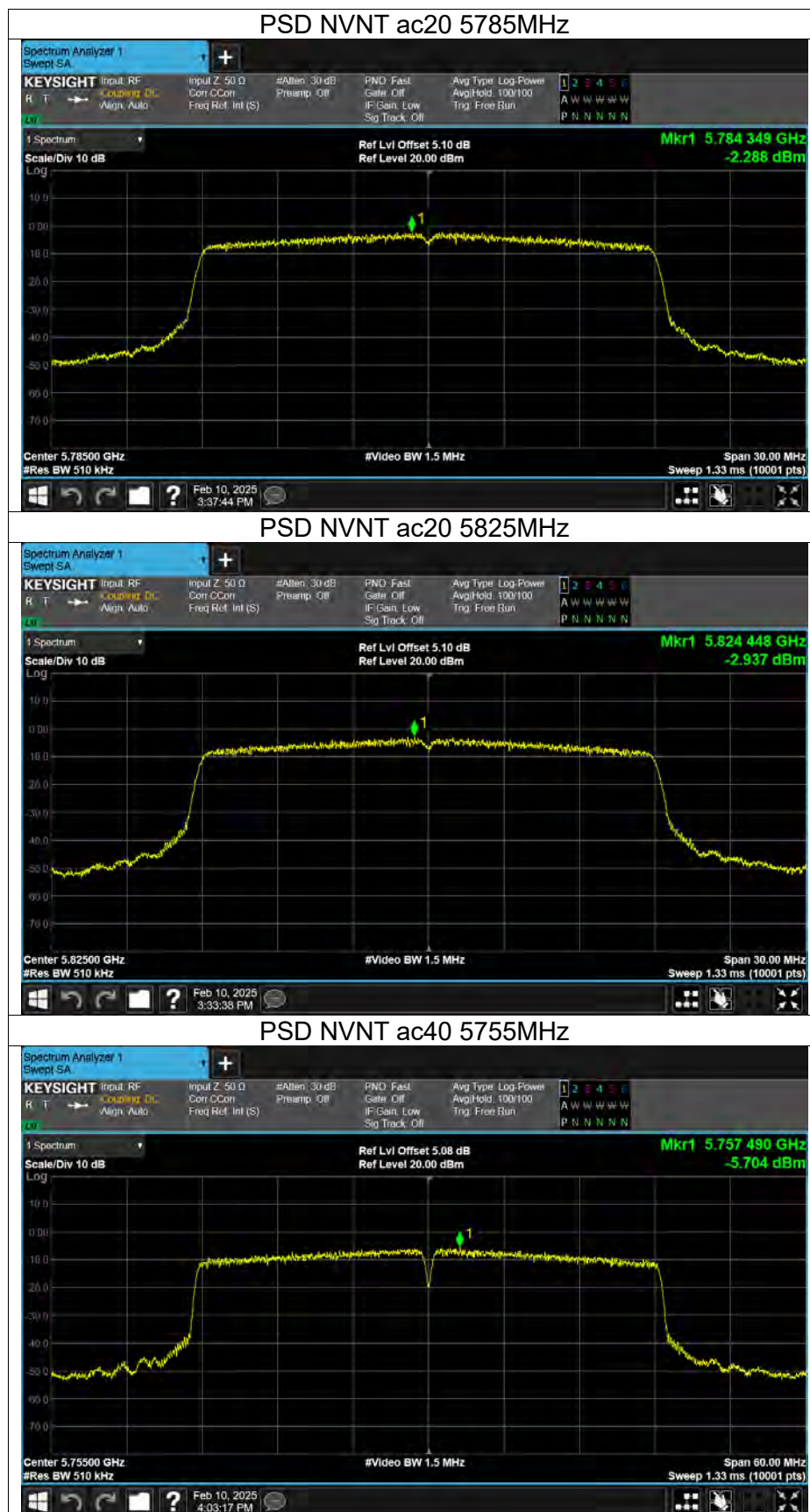


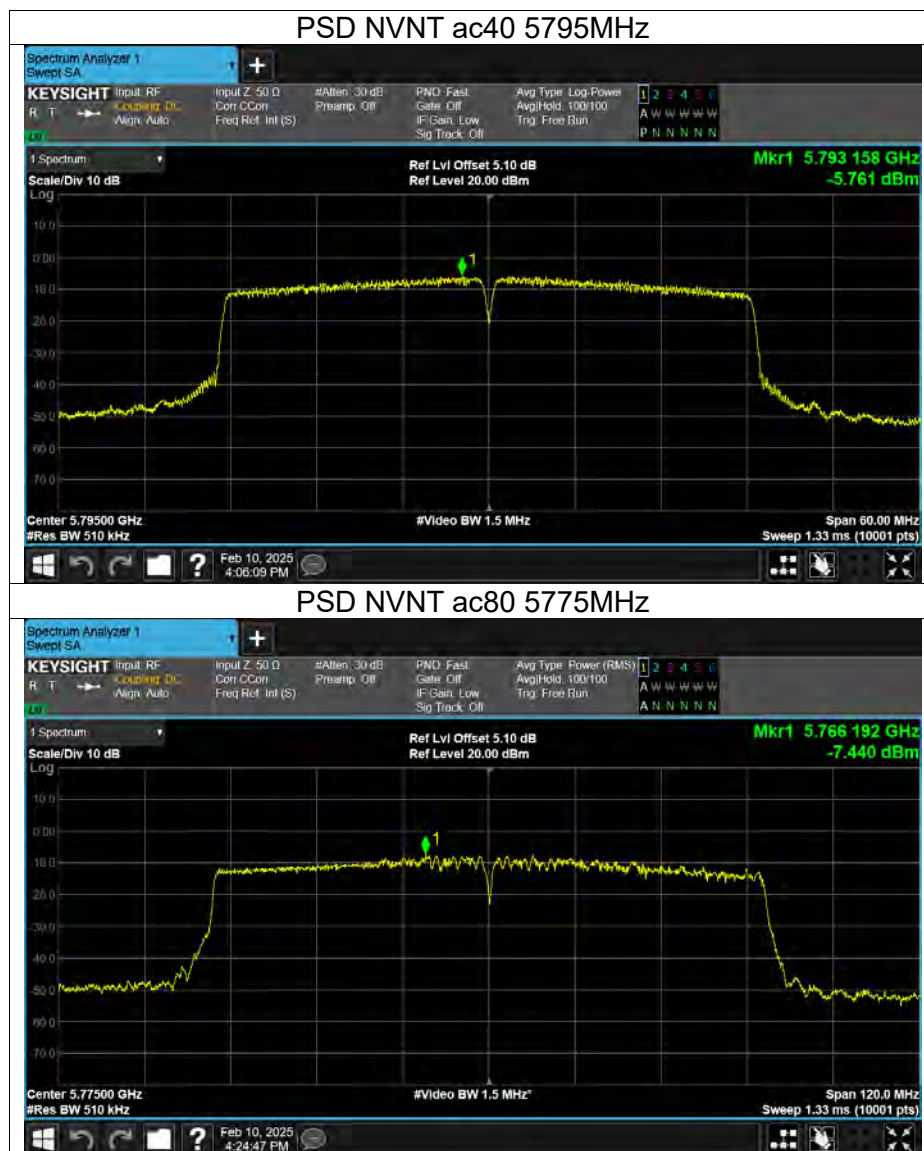














Band Edge

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	-34.01	-27	Pass
NVNT	a	5240	-41.69	-27	Pass
NVNT	a	5260	-39.23	-27	Pass
NVNT	a	5320	-37.7	-27	Pass
NVNT	a	5500	-32.04	-27	Pass
NVNT	a	5700	-28.16	-27	Pass
NVNT	n20	5180	-39.43	-27	Pass
NVNT	n20	5240	-41.64	-27	Pass
NVNT	n20	5260	-39.59	-27	Pass
NVNT	n20	5320	-39.79	-27	Pass
NVNT	n20	5500	-39.72	-27	Pass
NVNT	n20	5700	-35.47	-27	Pass
NVNT	n40	5190	-38.21	-27	Pass
NVNT	n40	5230	-41.72	-27	Pass
NVNT	n40	5270	-39.59	-27	Pass
NVNT	n40	5310	-38.99	-27	Pass
NVNT	n40	5510	-38.11	-27	Pass
NVNT	n40	5550	-41.48	-27	Pass
NVNT	n40	5670	-40.02	-27	Pass
NVNT	ac20	5180	-39.46	-27	Pass
NVNT	ac20	5240	-42.12	-27	Pass
NVNT	ac20	5260	-40.47	-27	Pass
NVNT	ac20	5320	-40.58	-27	Pass
NVNT	ac20	5500	-38.62	-27	Pass
NVNT	ac20	5700	-37.47	-27	Pass
NVNT	ac40	5190	-36.48	-27	Pass
NVNT	ac40	5230	-41.47	-27	Pass
NVNT	ac40	5270	-39.99	-27	Pass
NVNT	ac40	5310	-38.74	-27	Pass
NVNT	ac40	5510	-38.9	-27	Pass
NVNT	ac40	5550	-41.27	-27	Pass
NVNT	ac40	5670	-39.66	-27	Pass
NVNT	ac80	5210	-33.97	-27	Pass
NVNT	ac80	5290	-35.05	-27	Pass
NVNT	ac80	5530	-35.14	-27	Pass
NVNT	ac80	5610	-41.56	-27	Pass
Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	-23.45	N/A	Pass
NVNT	a	5825	-31.06	N/A	Pass
NVNT	n20	5745	-31.78	N/A	Pass
NVNT	n20	5825	-39.12	N/A	Pass
NVNT	n40	5755	-28.61	N/A	Pass
NVNT	n40	5795	-40.31	N/A	Pass
NVNT	ac20	5745	-36.04	N/A	Pass
NVNT	ac20	5825	-36.26	N/A	Pass
NVNT	ac40	5755	-31.26	N/A	Pass
NVNT	ac40	5795	-39.9	N/A	Pass
NVNT	ac80	5775	-28.87	N/A	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

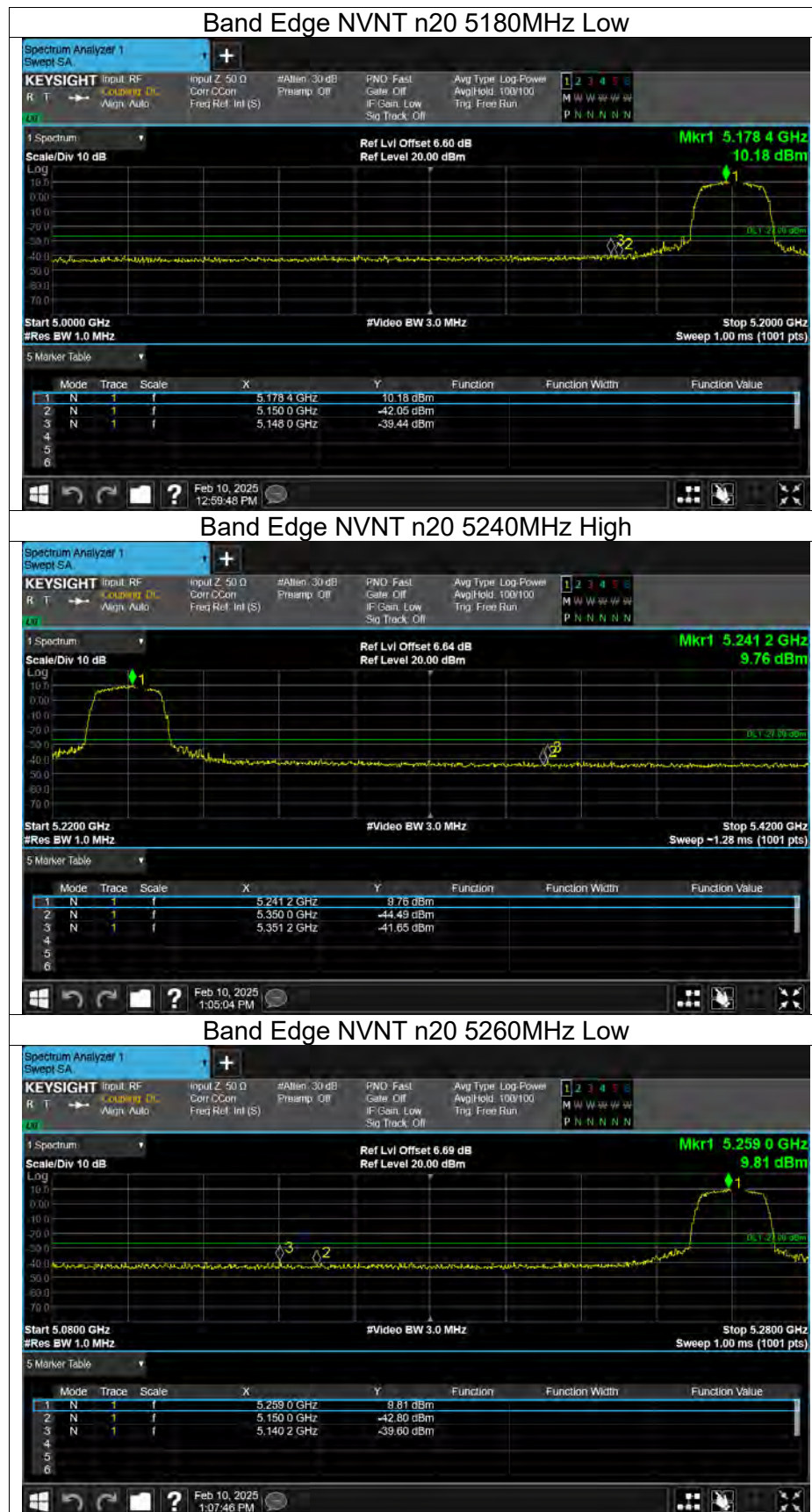


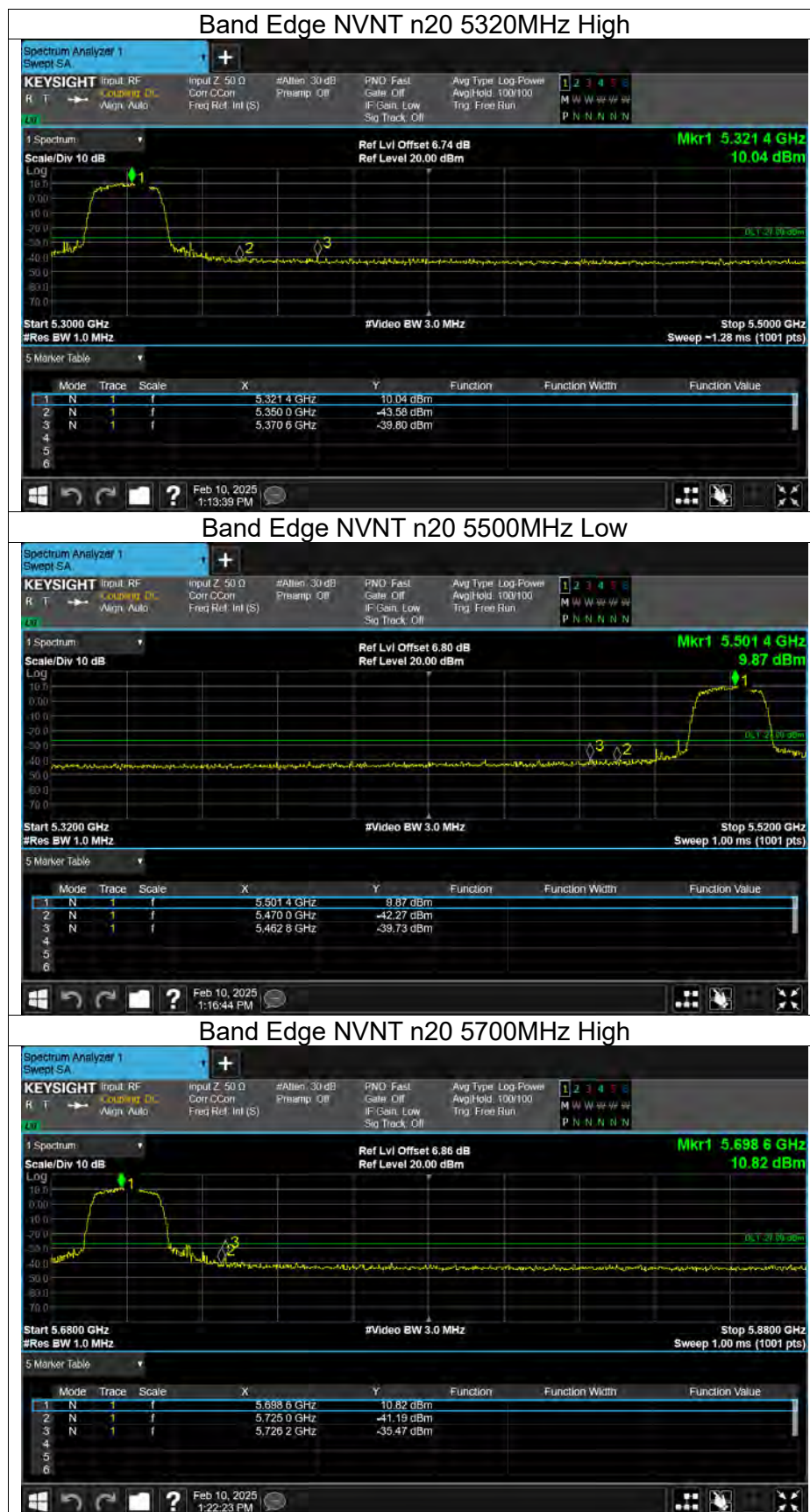
Band Edge NVNT a 5500MHz Low



Band Edge NVNT a 5700MHz High







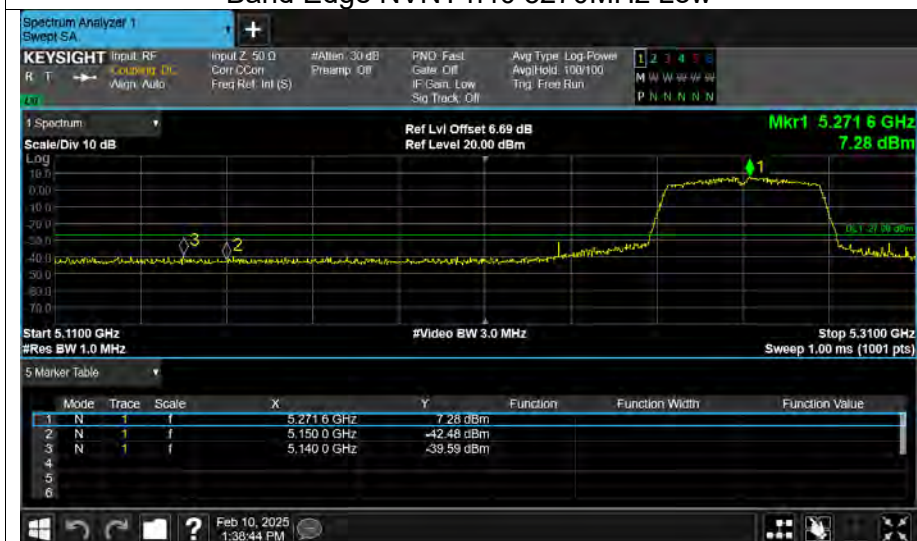
Band Edge NVNT n40 5190MHz Low



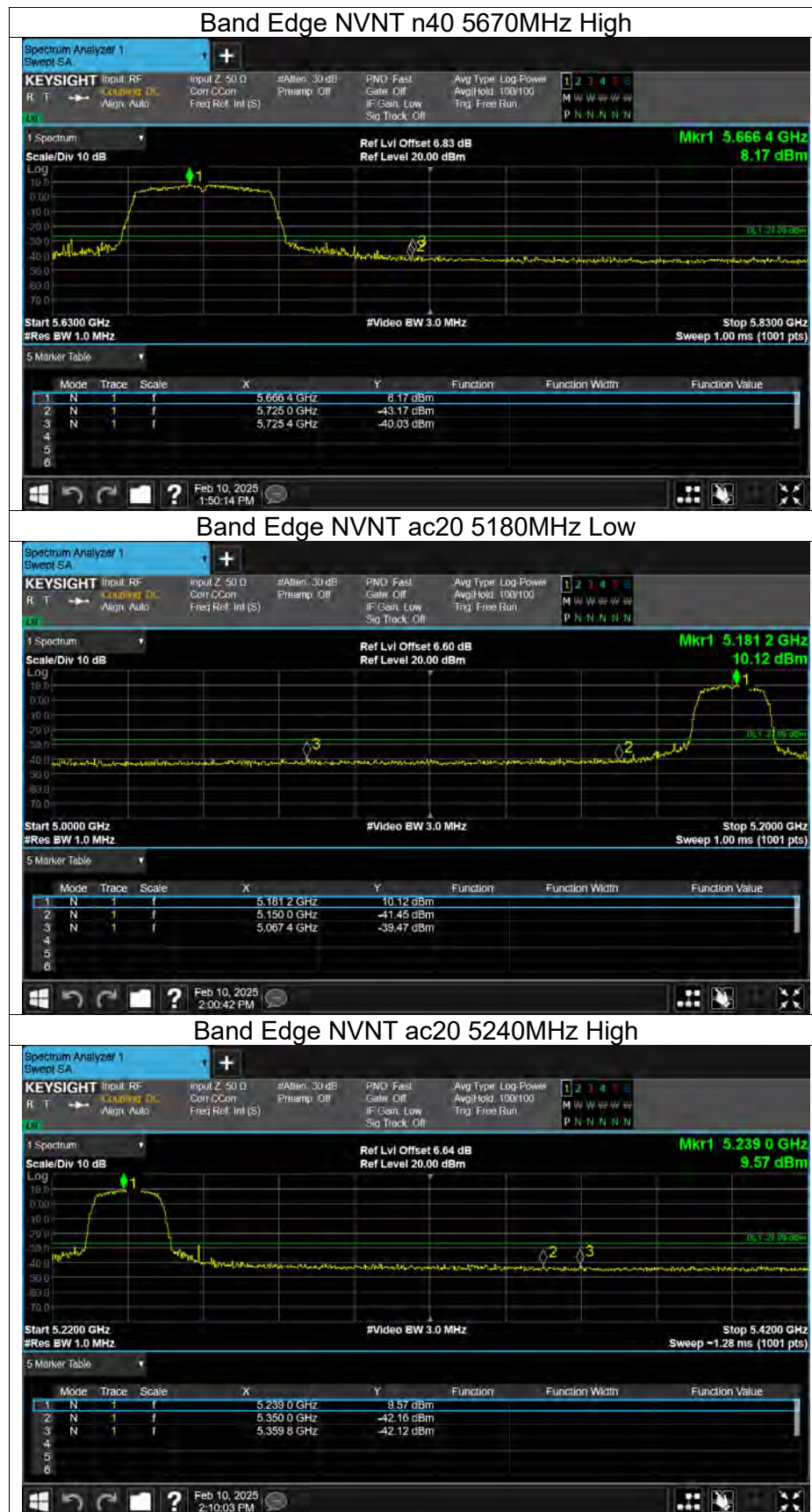
Band Edge NVNT n40 5230MHz High

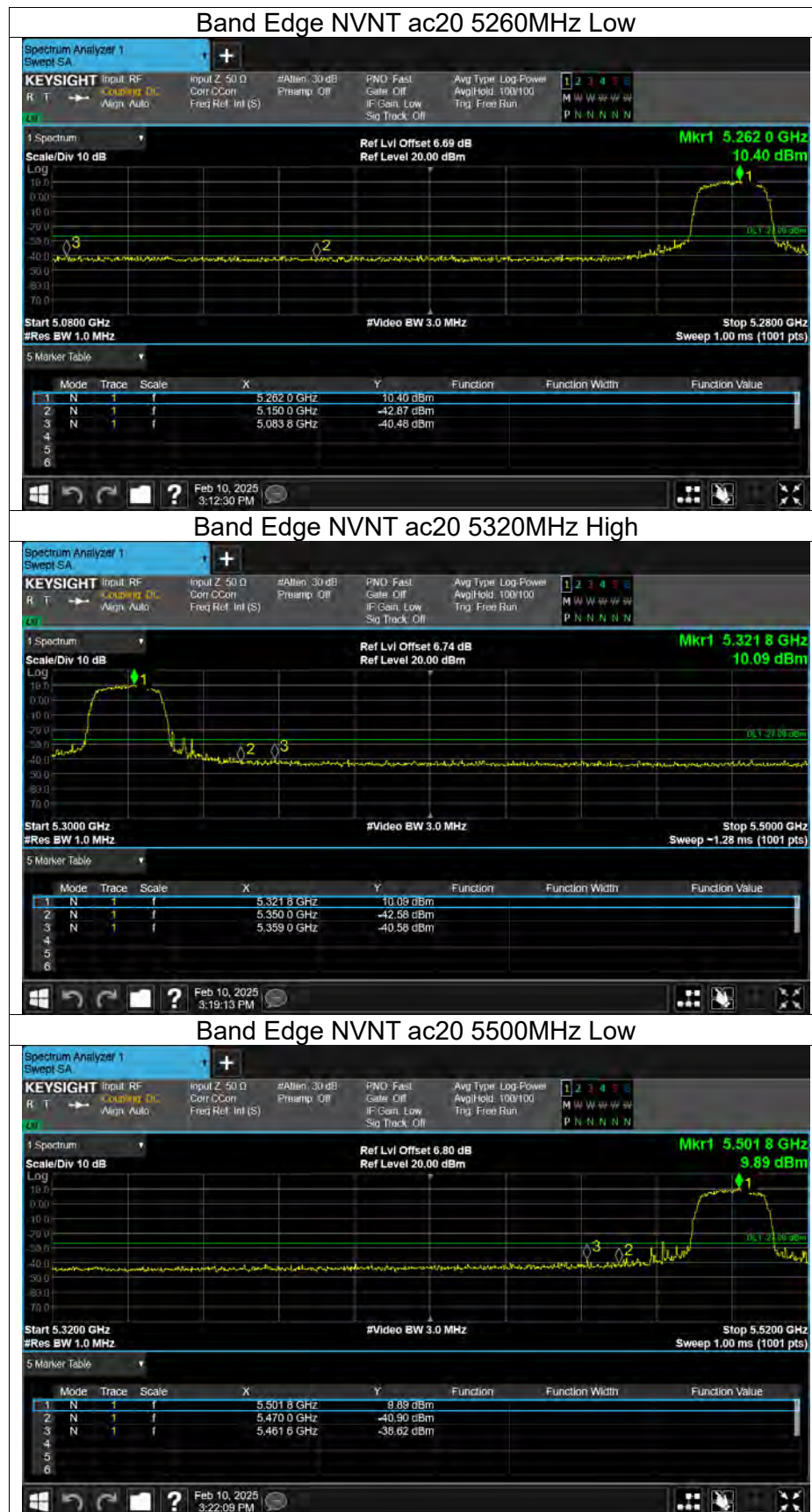


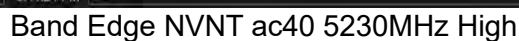
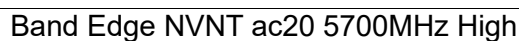
Band Edge NVNT n40 5270MHz Low









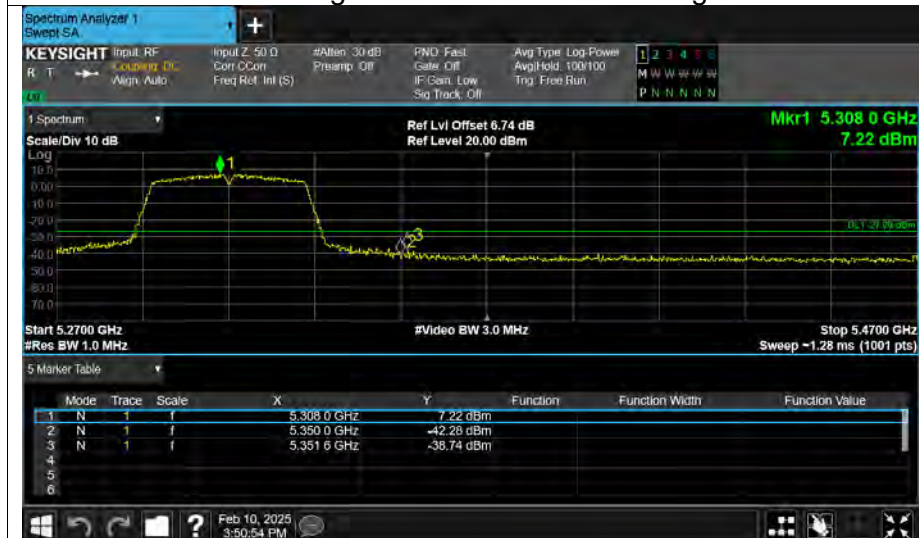




Band Edge NVNT ac40 5270MHz Low

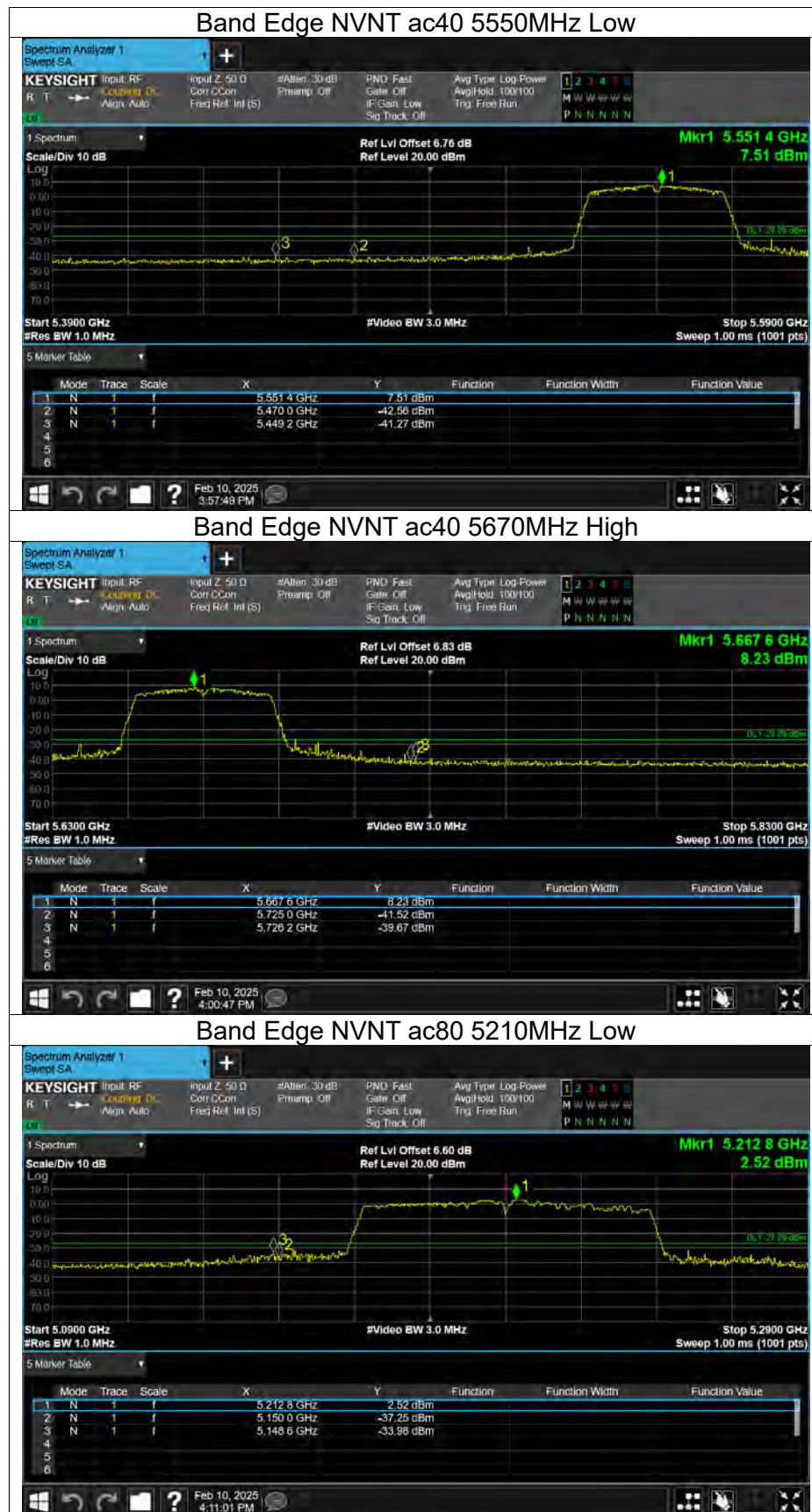


Band Edge NVNT ac40 5310MHz High



Band Edge NVNT ac40 5510MHz 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 ac20 5745MHz Low



Band Edge NVNT ac20 5825MHz High



Band Edge NVNT ac40 5755MHz Low





Band Edge NVNT ac40 5795MHz High



Band Edge NVNT ac80 5775MHz Low





-6dB Bandwidth

Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.311	0.5	Pass
NVNT	a	5785	16.324	0.5	Pass
NVNT	a	5825	16.31	0.5	Pass
NVNT	n20	5745	17.56	0.5	Pass
NVNT	n20	5785	17.579	0.5	Pass
NVNT	n20	5825	17.555	0.5	Pass
NVNT	n40	5755	35.881	0.5	Pass
NVNT	n40	5795	35.907	0.5	Pass
NVNT	ac20	5745	17.586	0.5	Pass
NVNT	ac20	5785	17.569	0.5	Pass
NVNT	ac20	5825	17.571	0.5	Pass
NVNT	ac40	5755	35.932	0.5	Pass
NVNT	ac40	5795	35.891	0.5	Pass
NVNT	ac80	5775	75.719	0.5	Pass

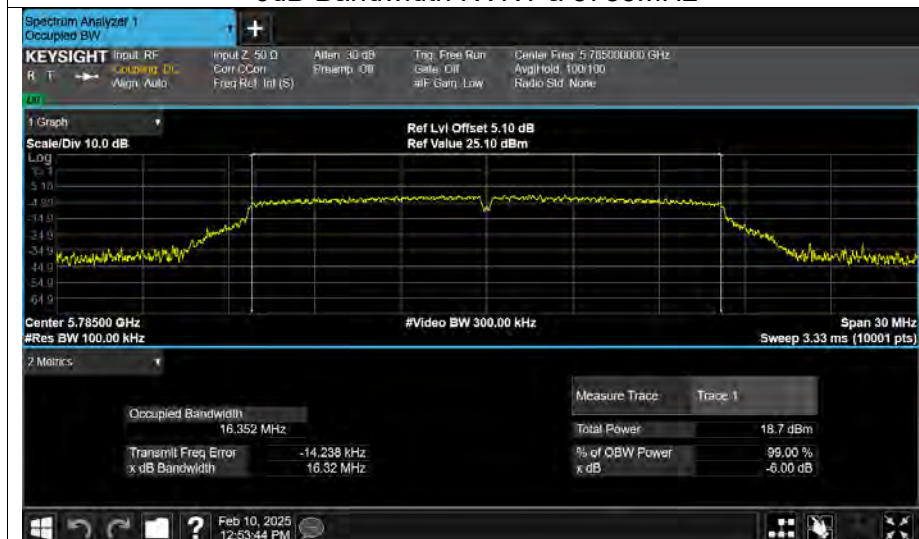


Test Graphs

-6dB Bandwidth NVNT a 5745MHz

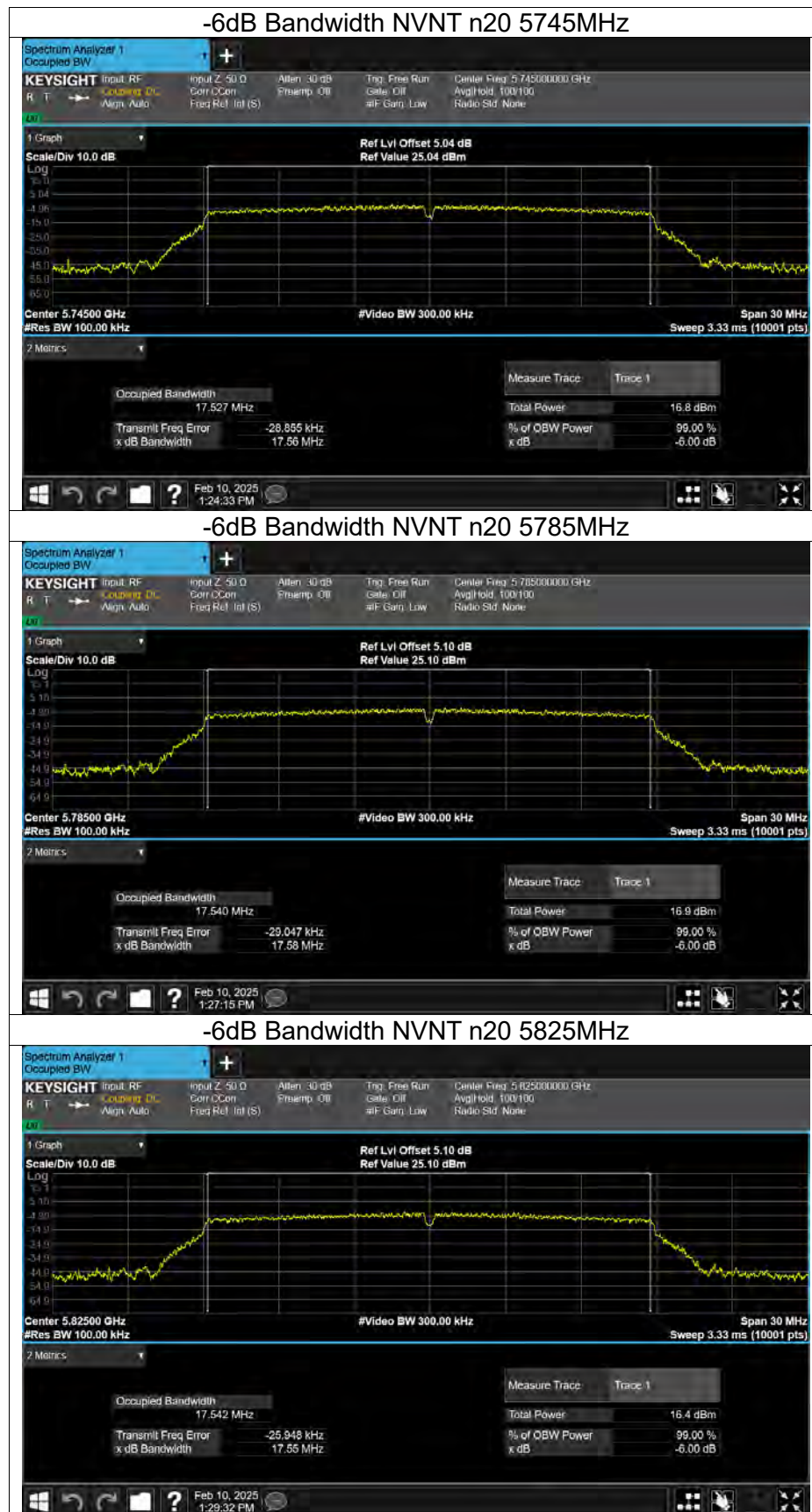


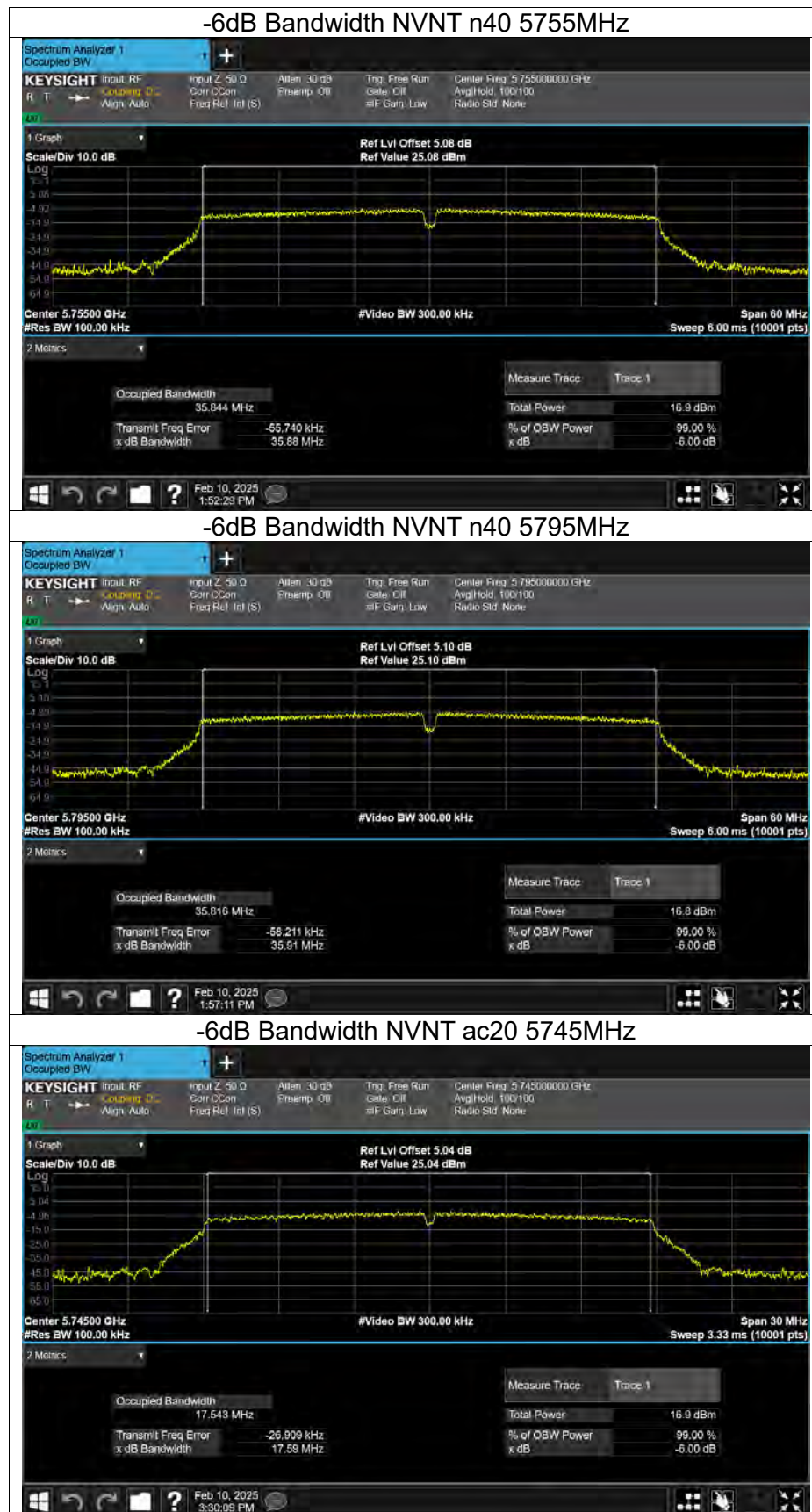
-6dB Bandwidth NVNT a 5785MHz

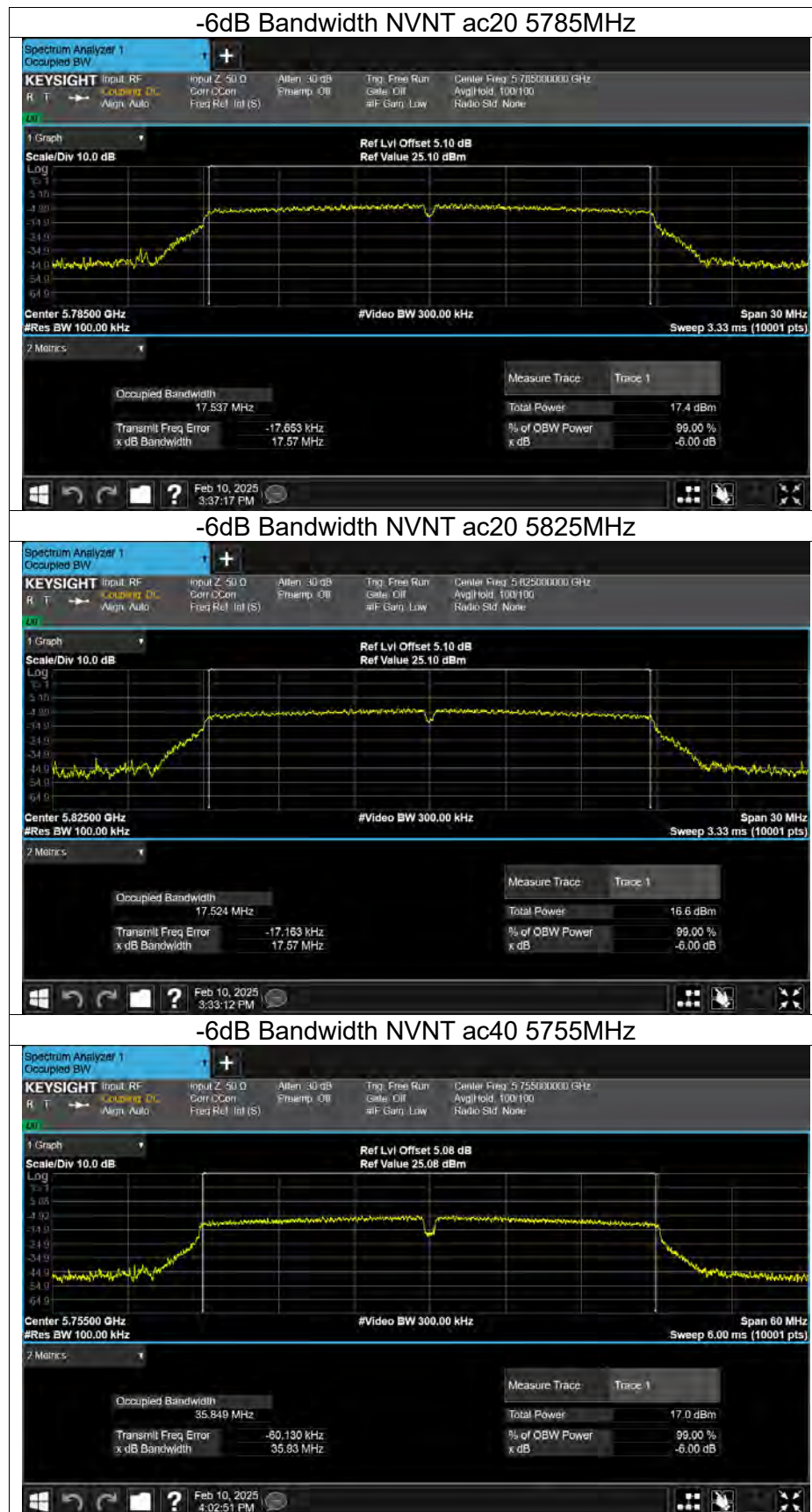


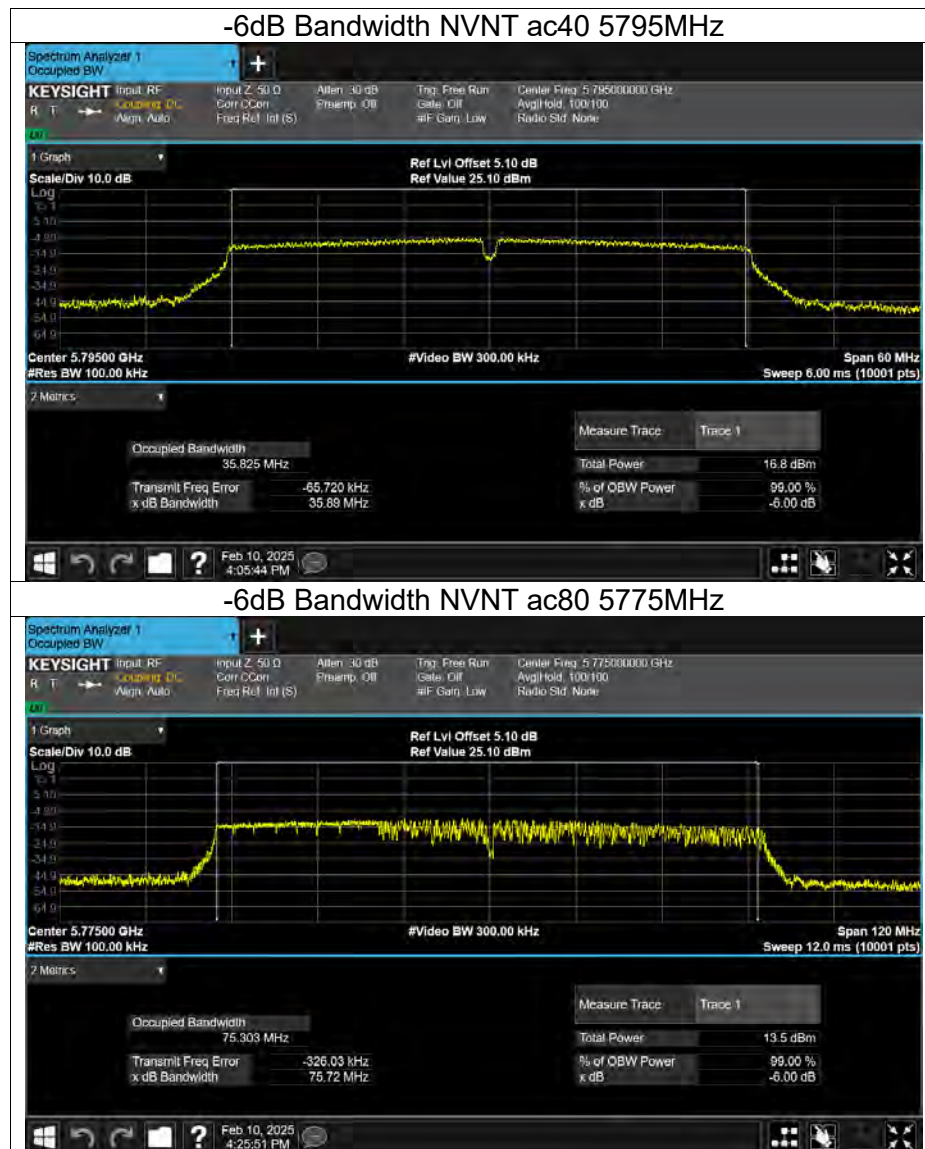
-6dB Bandwidth NVNT a 5825MHz













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 LGT24L192EM01_APPENDIX II.

※※※※※END OF THE REPORT※※※※※