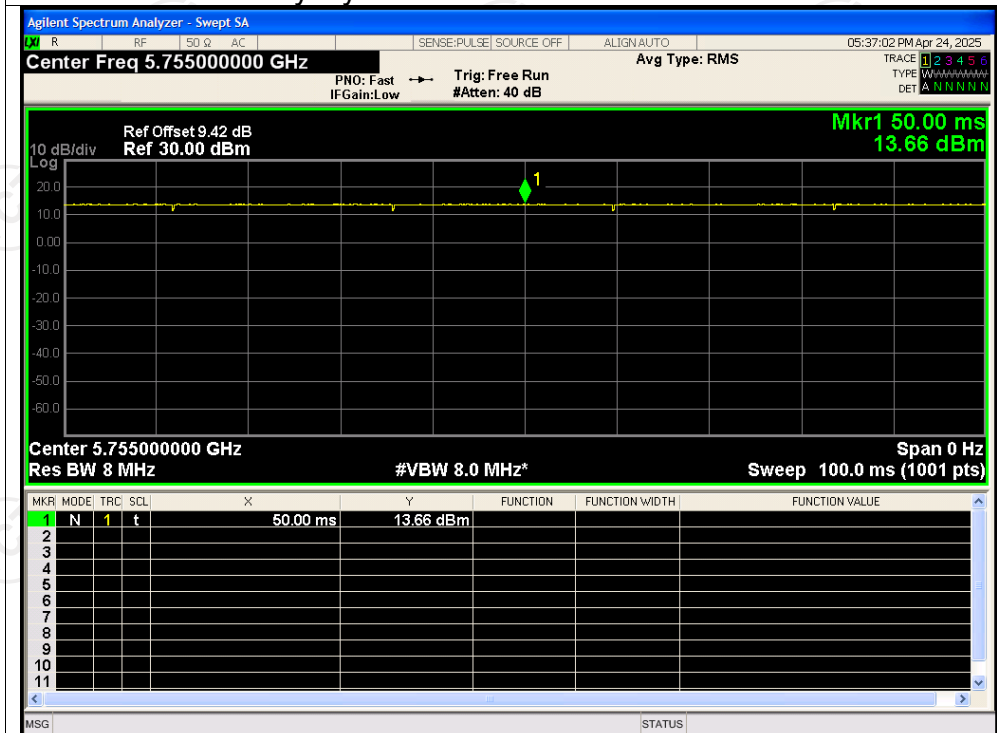
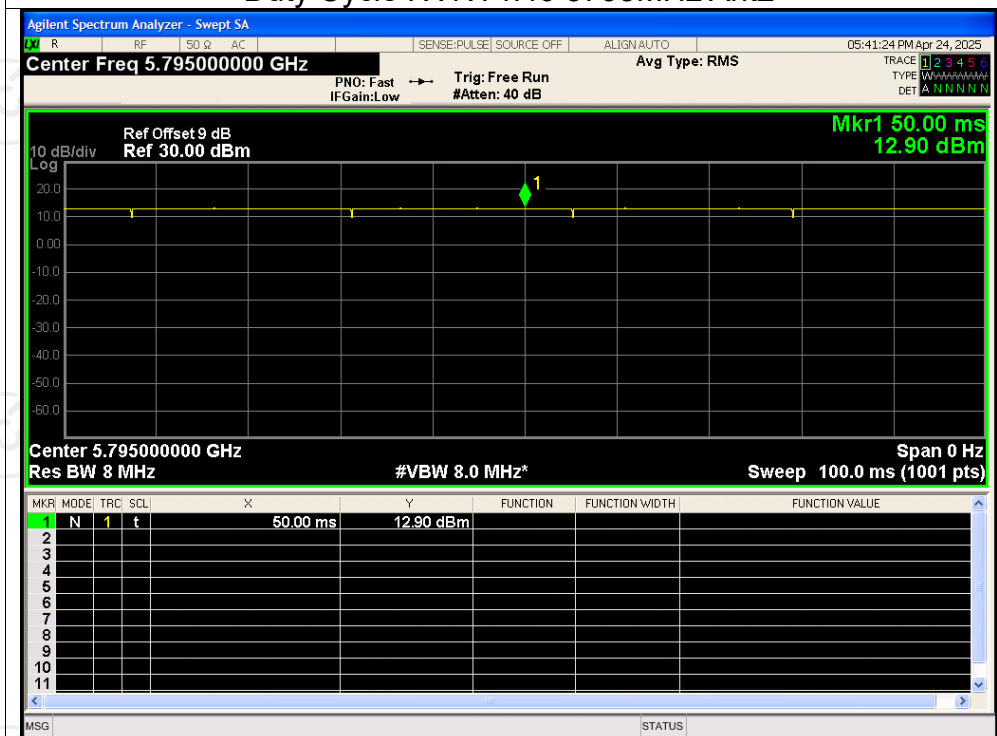
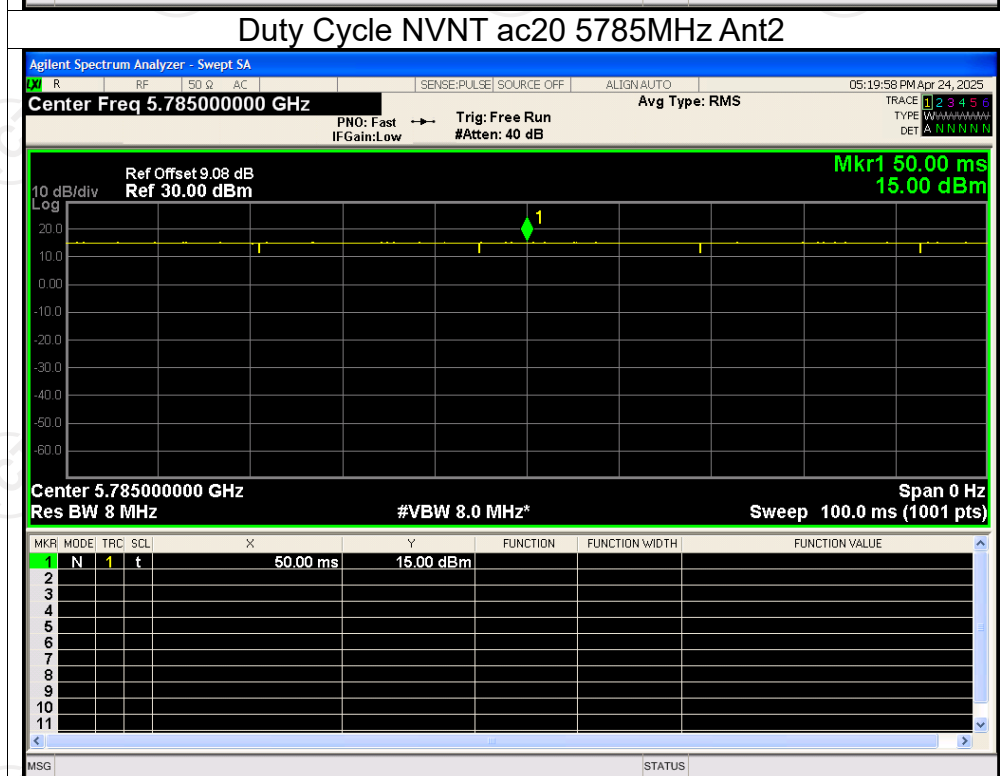
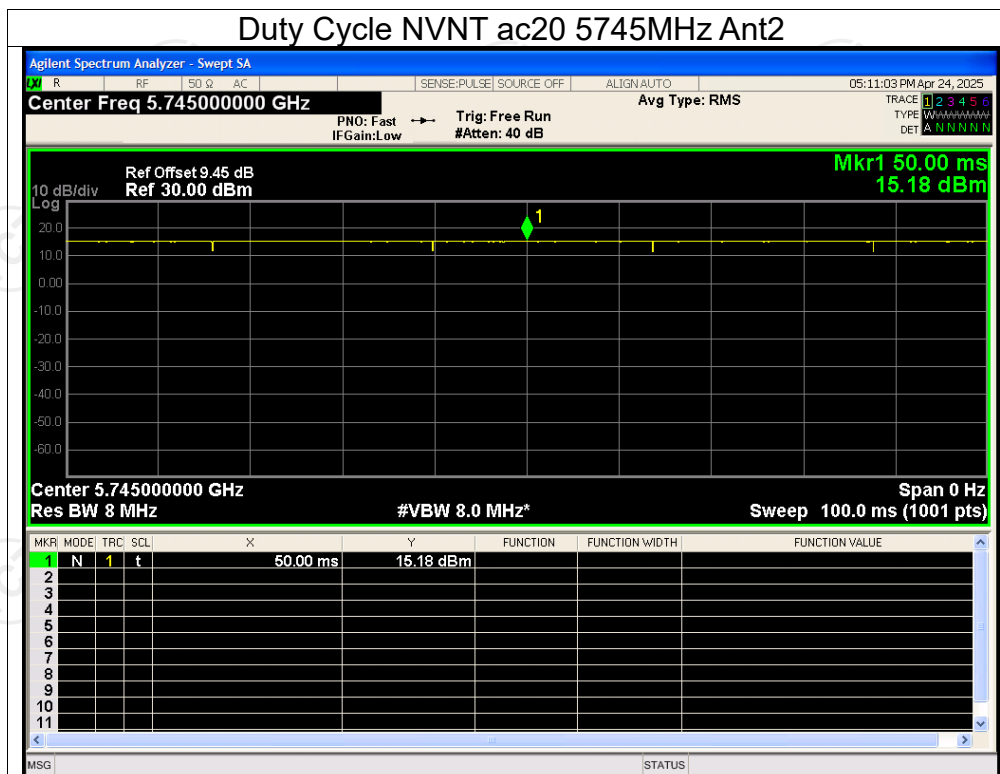


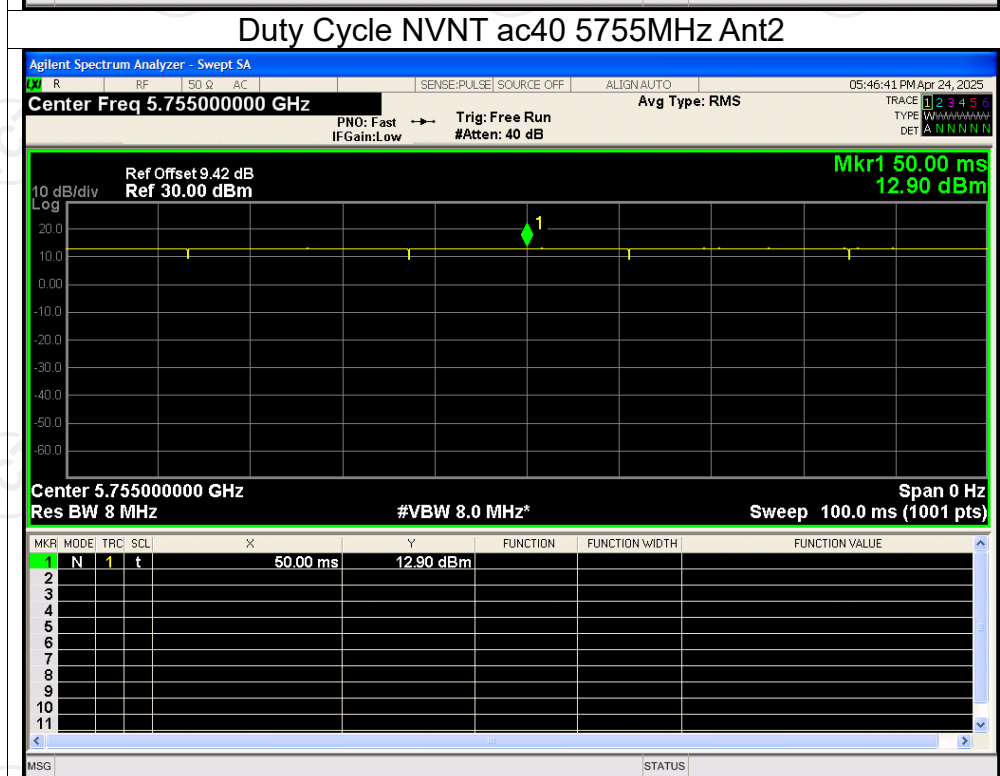
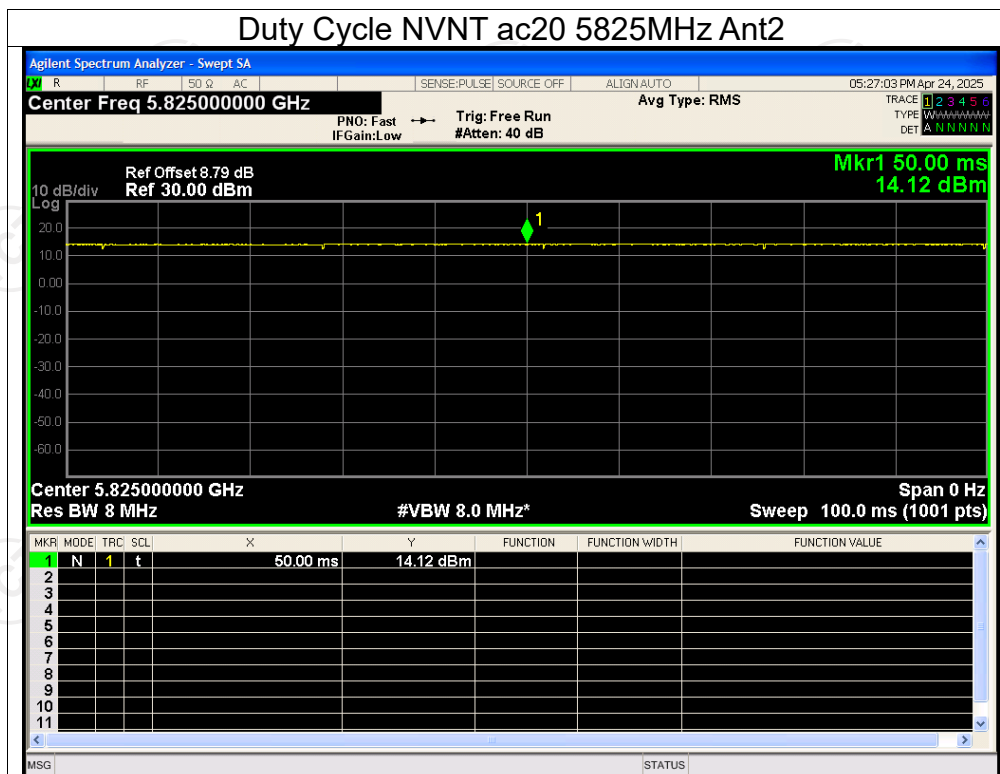
Duty Cycle NVNT n40 5755MHz Ant2

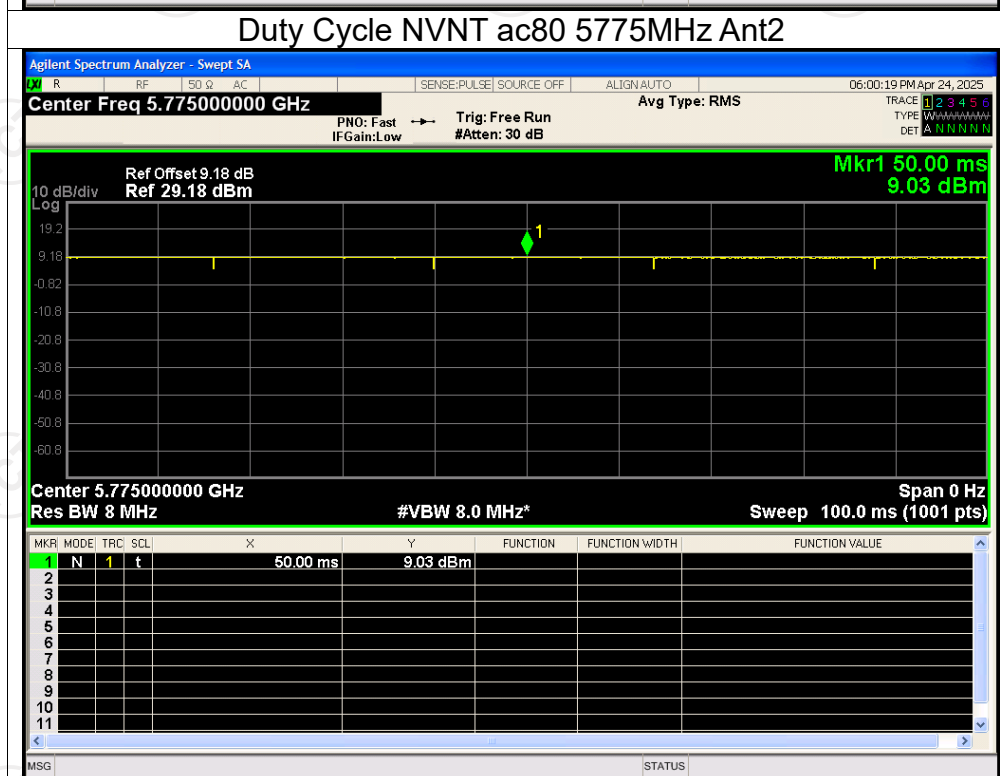
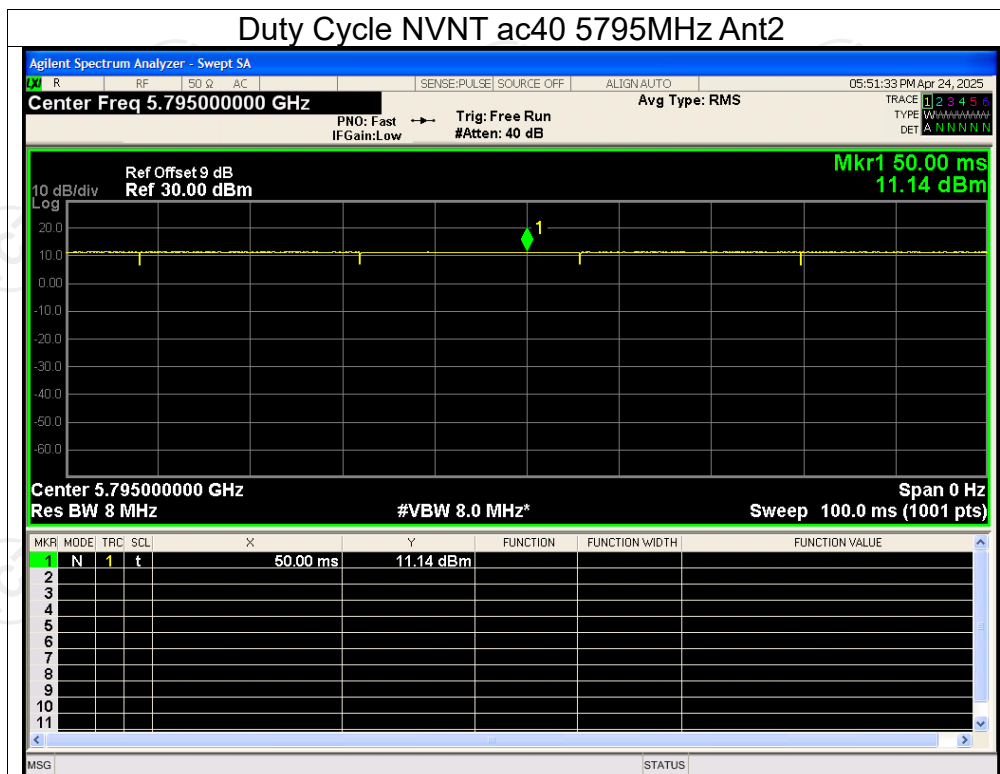


Duty Cycle NVNT n40 5795MHz Ant2







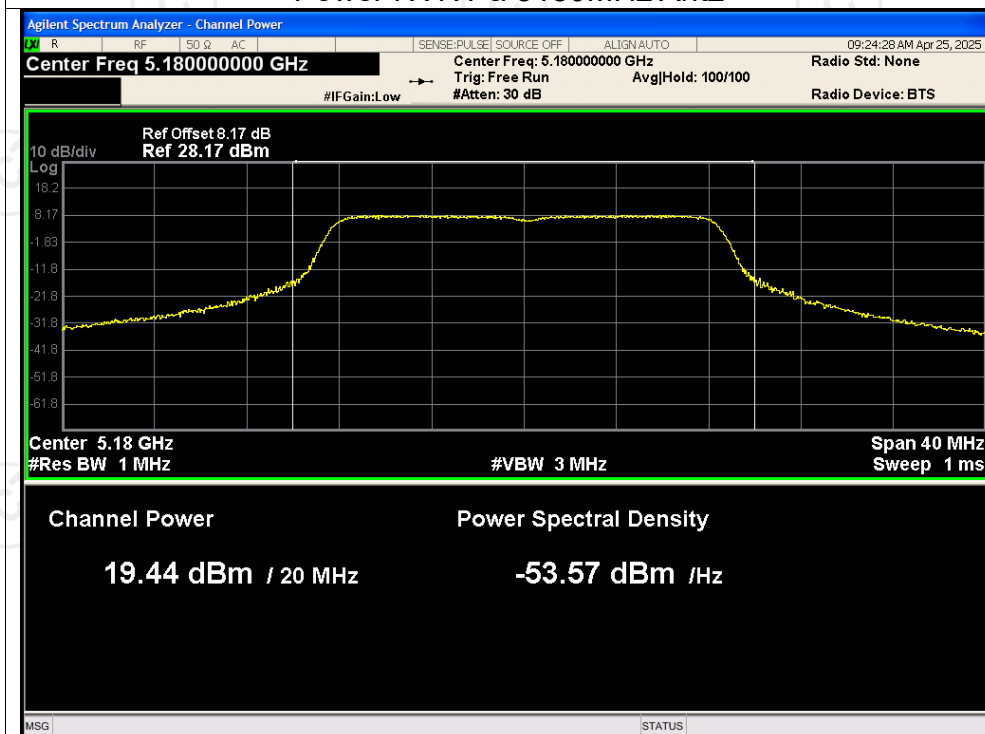


Maximum Conducted Output Power

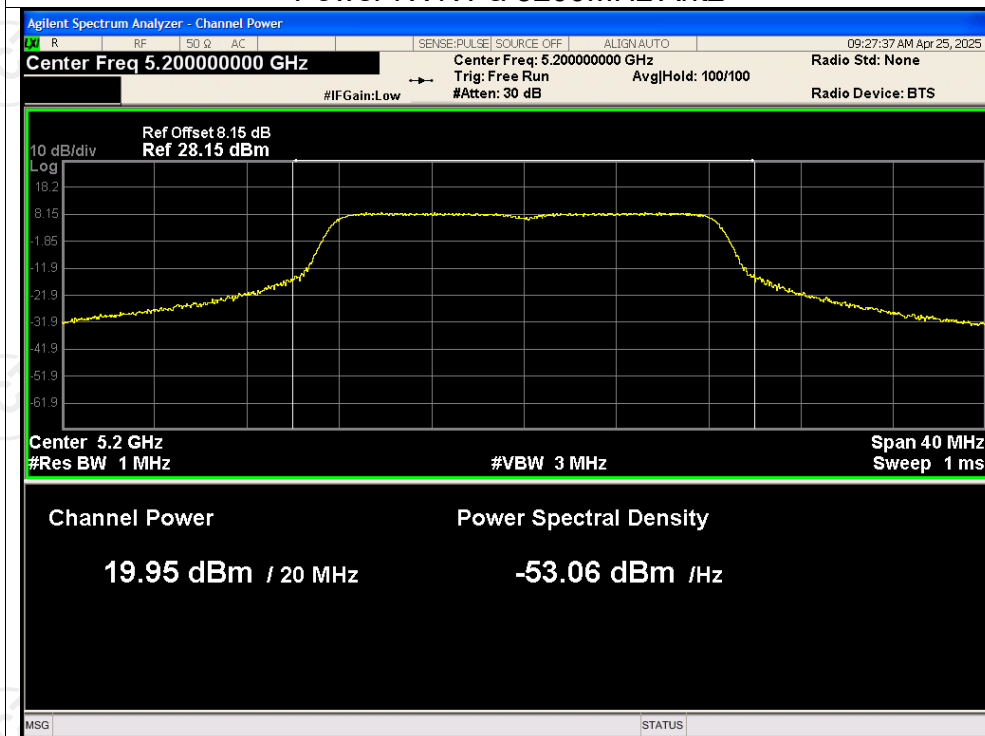
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	19.44	24	Pass
NVNT	a	5200	Ant2	19.95	24	Pass
NVNT	a	5240	Ant2	21.07	24	Pass
NVNT	n20	5180	Ant2	15.79	24	Pass
NVNT	n20	5200	Ant2	15.88	24	Pass
NVNT	n20	5240	Ant2	15.92	24	Pass
NVNT	n40	5190	Ant2	18.64	24	Pass
NVNT	n40	5230	Ant2	19.28	24	Pass
NVNT	ac20	5180	Ant2	15.74	24	Pass
NVNT	ac20	5200	Ant2	15.83	24	Pass
NVNT	ac20	5240	Ant2	15.94	24	Pass
NVNT	ac40	5190	Ant2	18.62	24	Pass
NVNT	ac40	5230	Ant2	19.21	24	Pass
NVNT	ac80	5210	Ant2	17.95	24	Pass
NVNT	a	5745	Ant2	20.76	30	Pass
NVNT	a	5785	Ant2	21.26	30	Pass
NVNT	a	5825	Ant2	19.77	30	Pass
NVNT	n20	5745	Ant2	20.99	30	Pass
NVNT	n20	5785	Ant2	21.28	30	Pass
NVNT	n20	5825	Ant2	20.04	30	Pass
NVNT	n40	5755	Ant2	20.92	30	Pass
NVNT	n40	5795	Ant2	20.19	30	Pass
NVNT	ac20	5745	Ant2	20.73	30	Pass
NVNT	ac20	5785	Ant2	21.13	30	Pass
NVNT	ac20	5825	Ant2	20.16	30	Pass
NVNT	ac40	5755	Ant2	20.14	30	Pass
NVNT	ac40	5795	Ant2	18.61	30	Pass
NVNT	ac80	5775	Ant2	19.77	30	Pass

Test Graphs

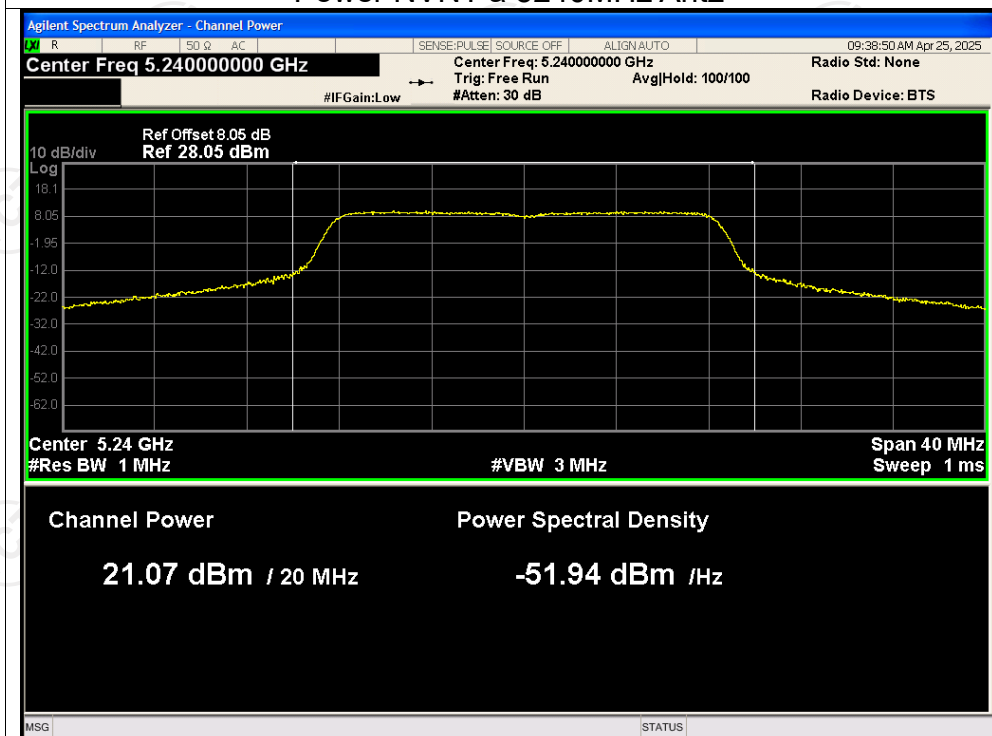
Power NVNT a 5180MHz Ant2



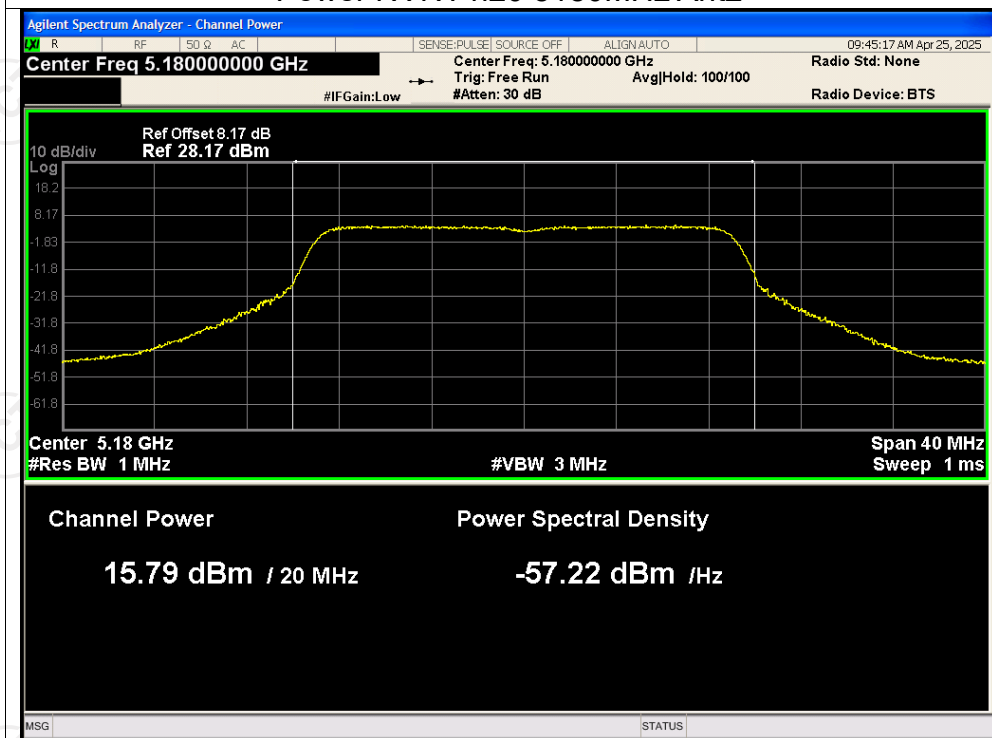
Power NVNT a 5200MHz Ant2



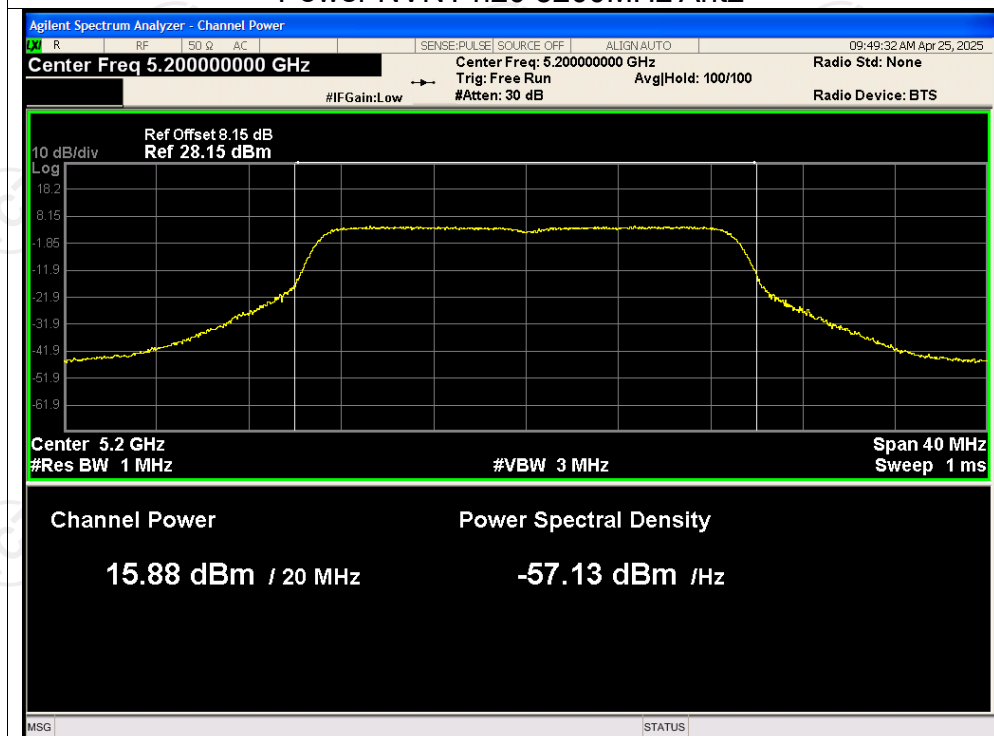
Power NVNT a 5240MHz Ant2



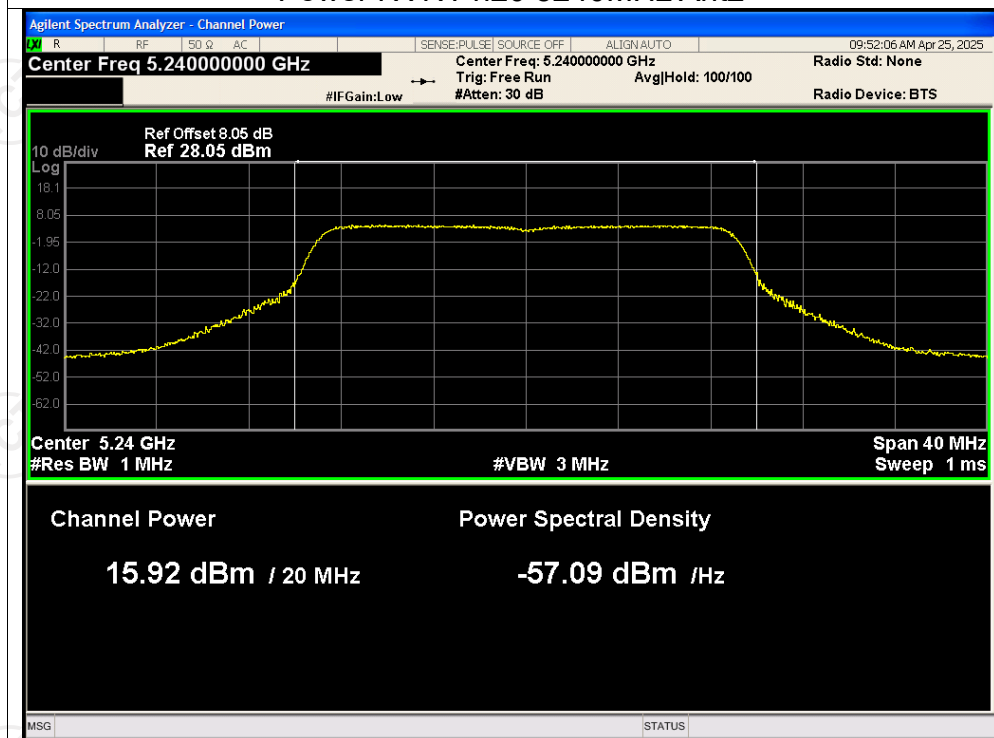
Power NVNT n20 5180MHz Ant2



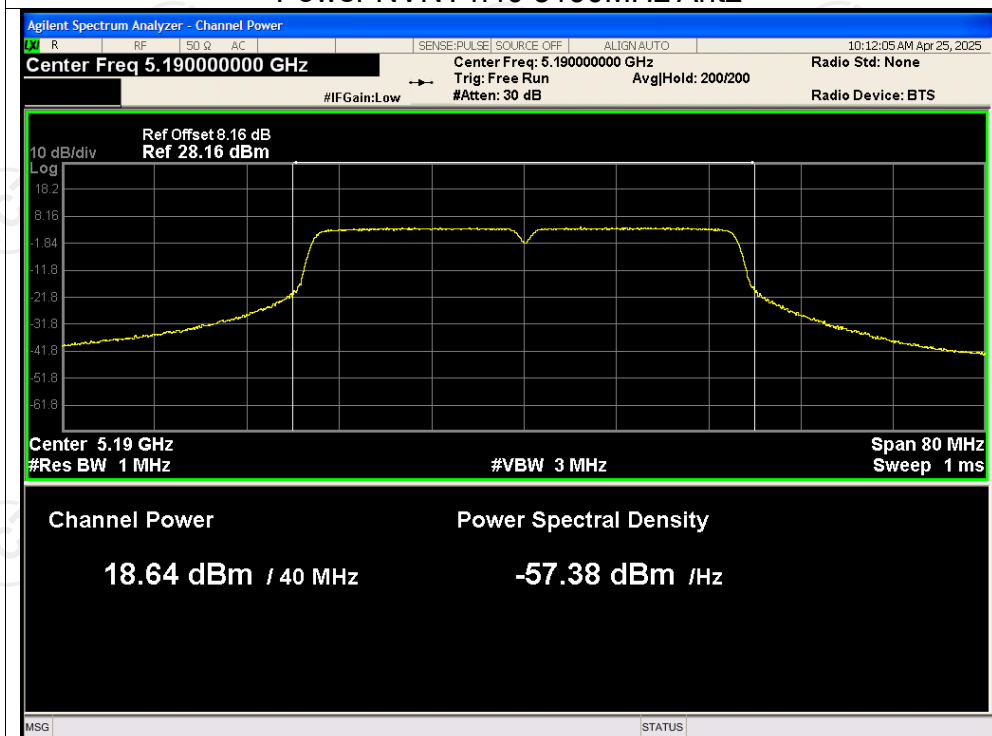
Power NVNT n20 5200MHz Ant2



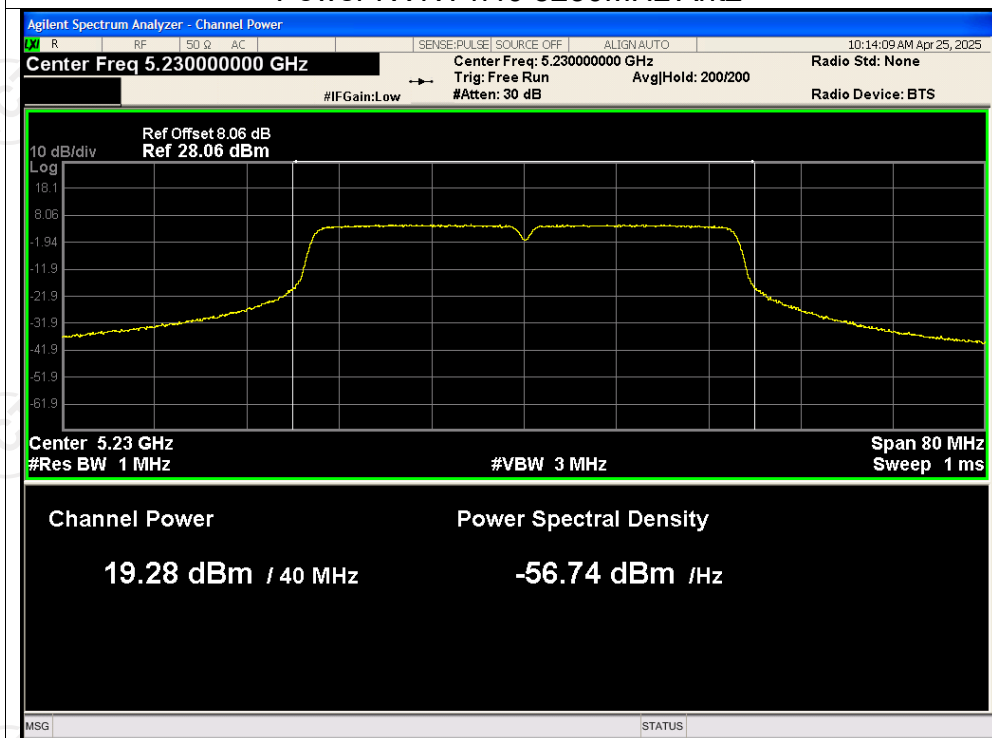
Power NVNT n20 5240MHz Ant2



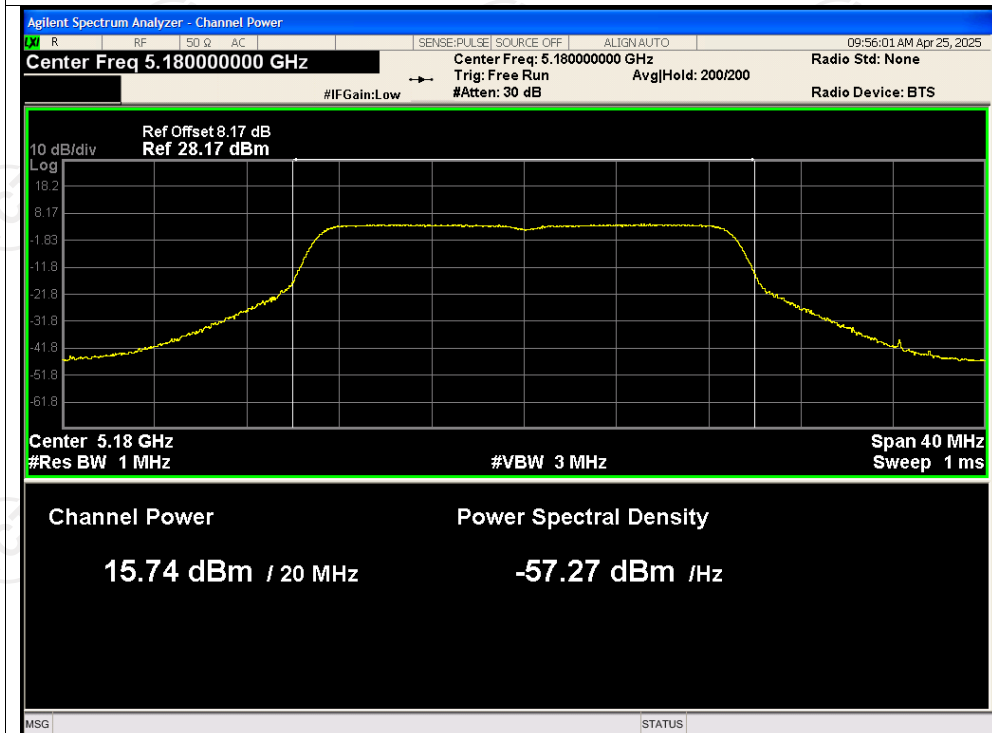
Power NVNT n40 5190MHz Ant2



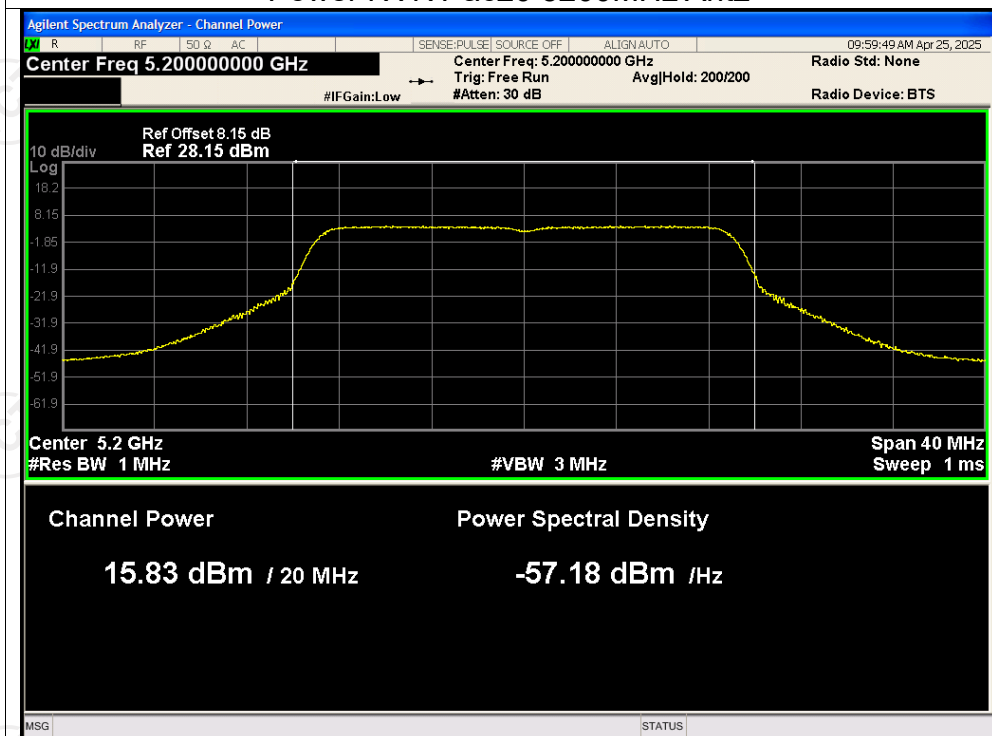
Power NVNT n40 5230MHz Ant2



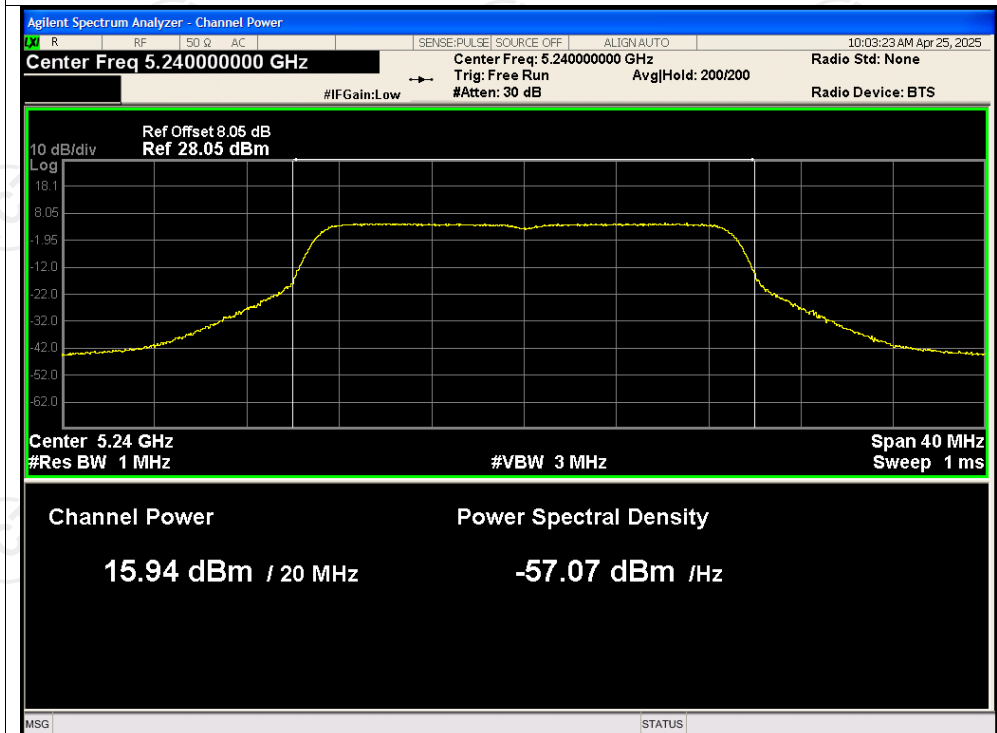
Power NVNT ac20 5180MHz Ant2



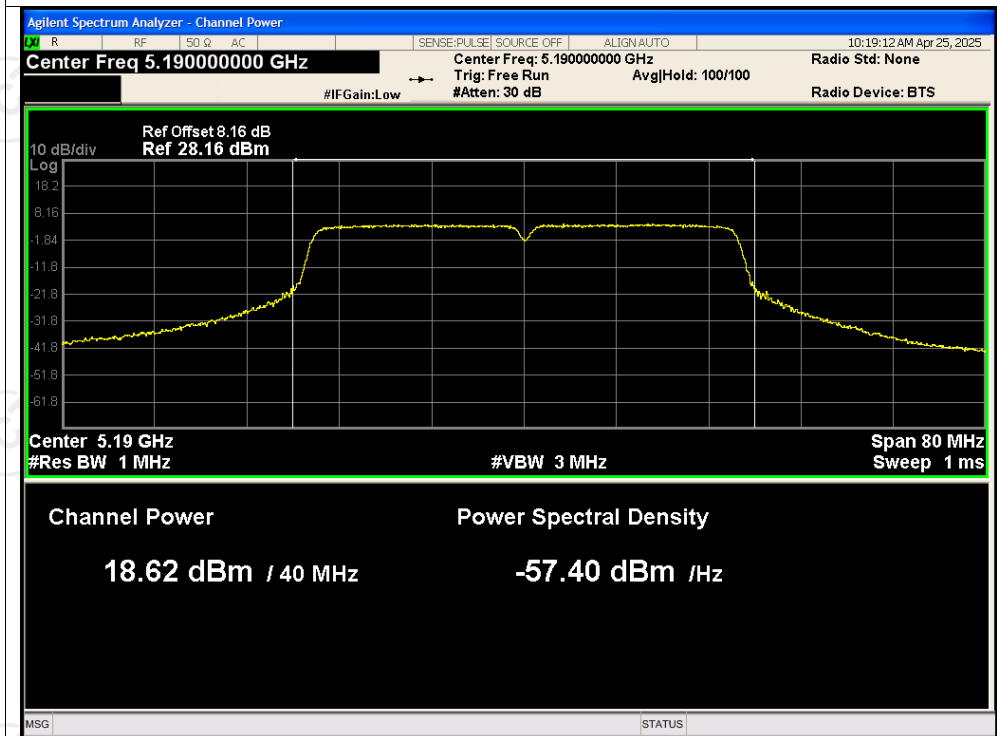
Power NVNT ac20 5200MHz Ant2



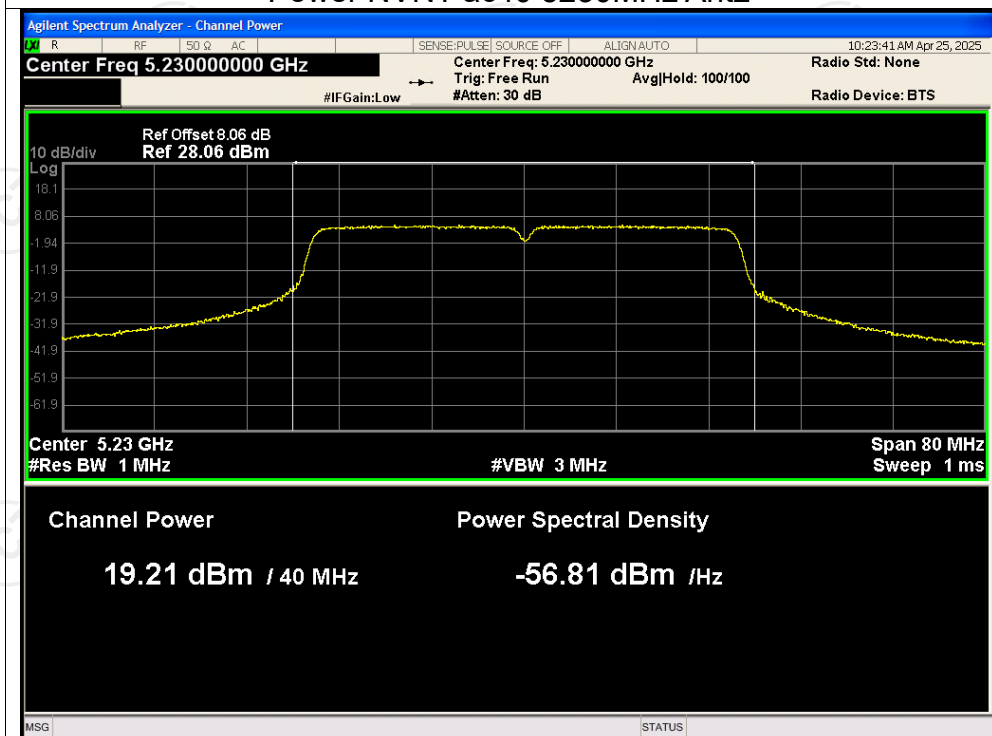
Power NVNT ac20 5240MHz Ant2



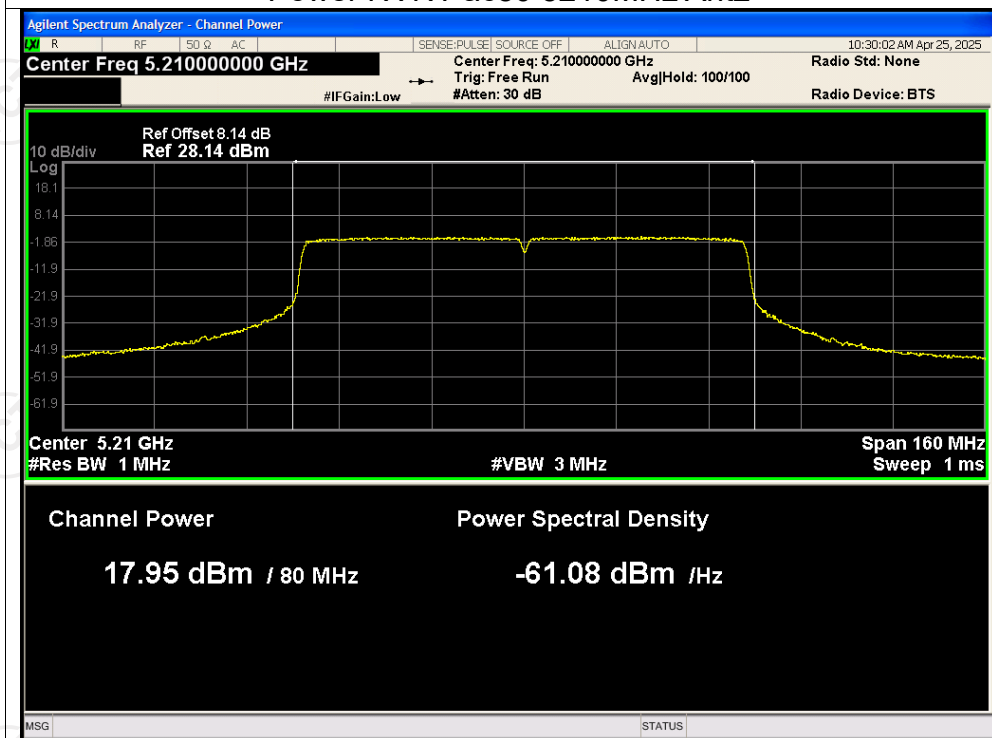
Power NVNT ac40 5190MHz Ant2



Power NVNT ac40 5230MHz Ant2

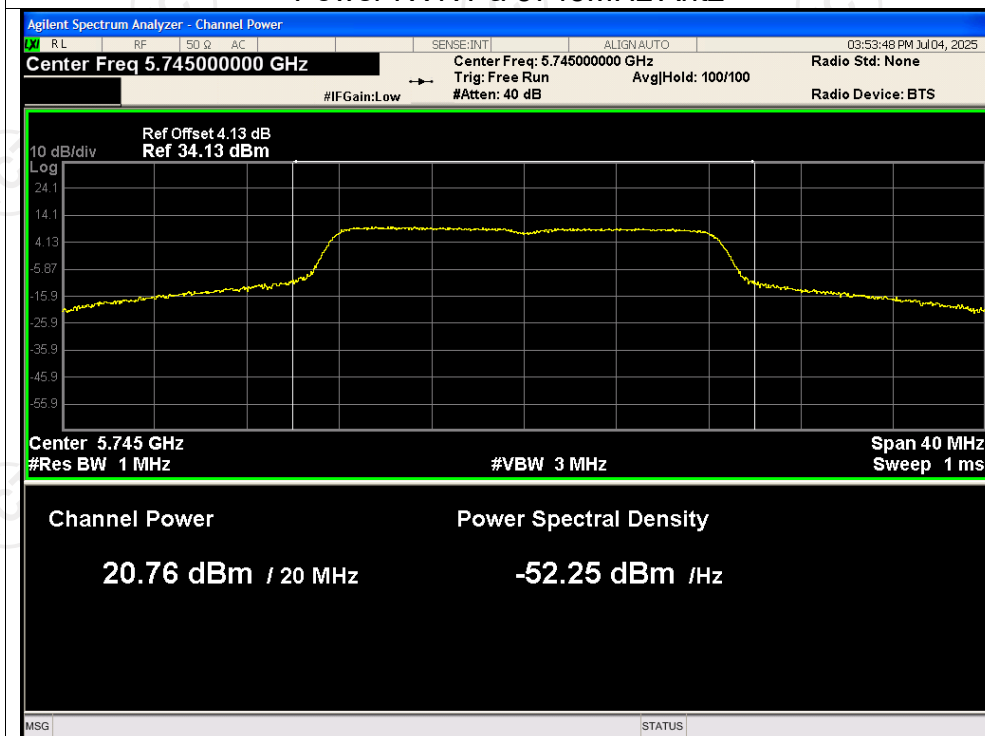


Power NVNT ac80 5210MHz Ant2

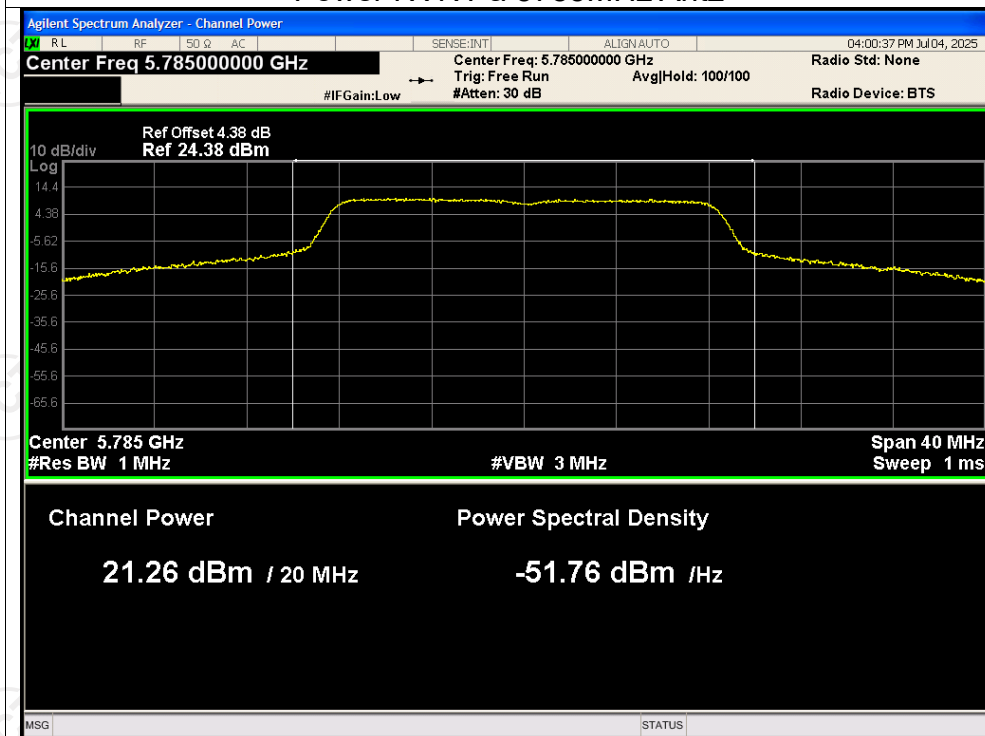


Test Graphs

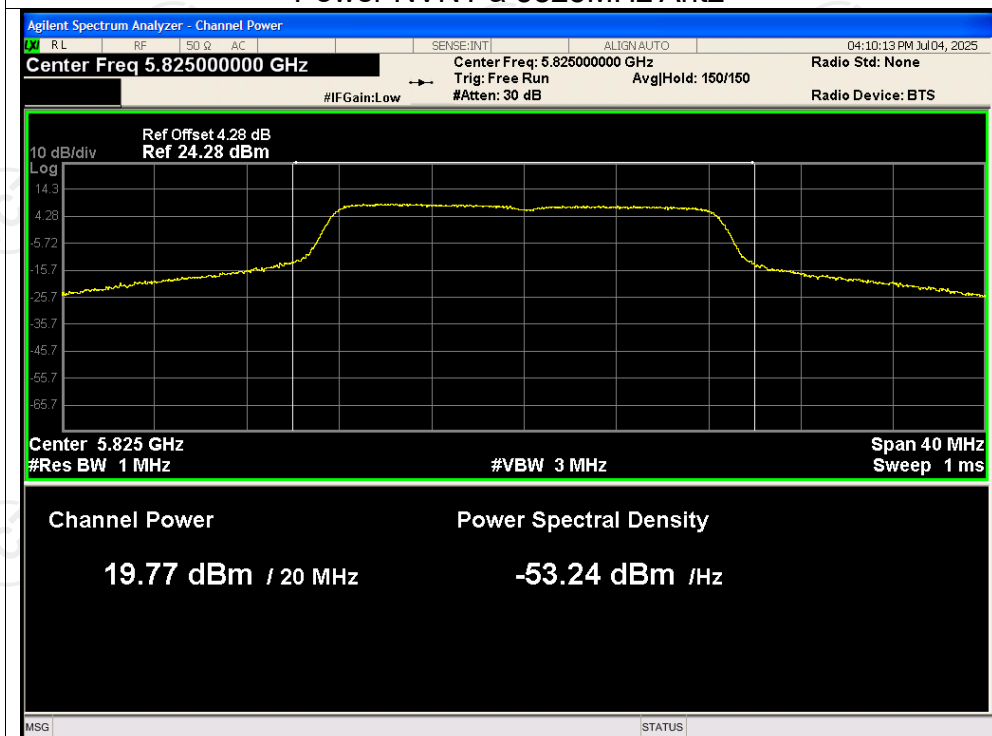
Power NVNT a 5745MHz Ant2



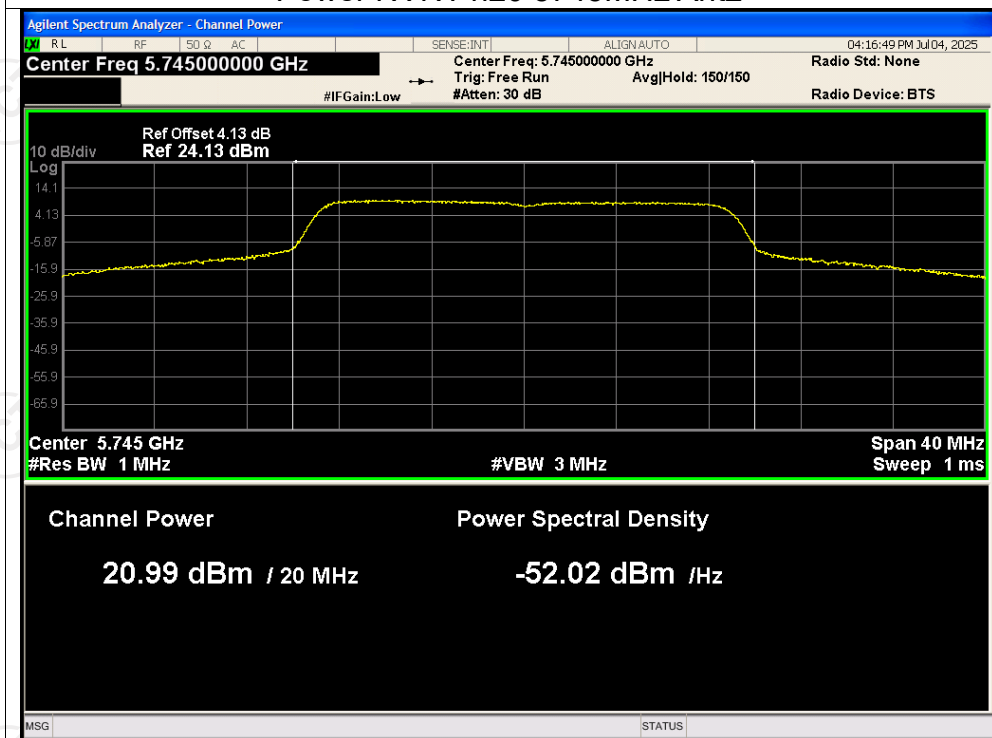
Power NVNT a 5785MHz Ant2



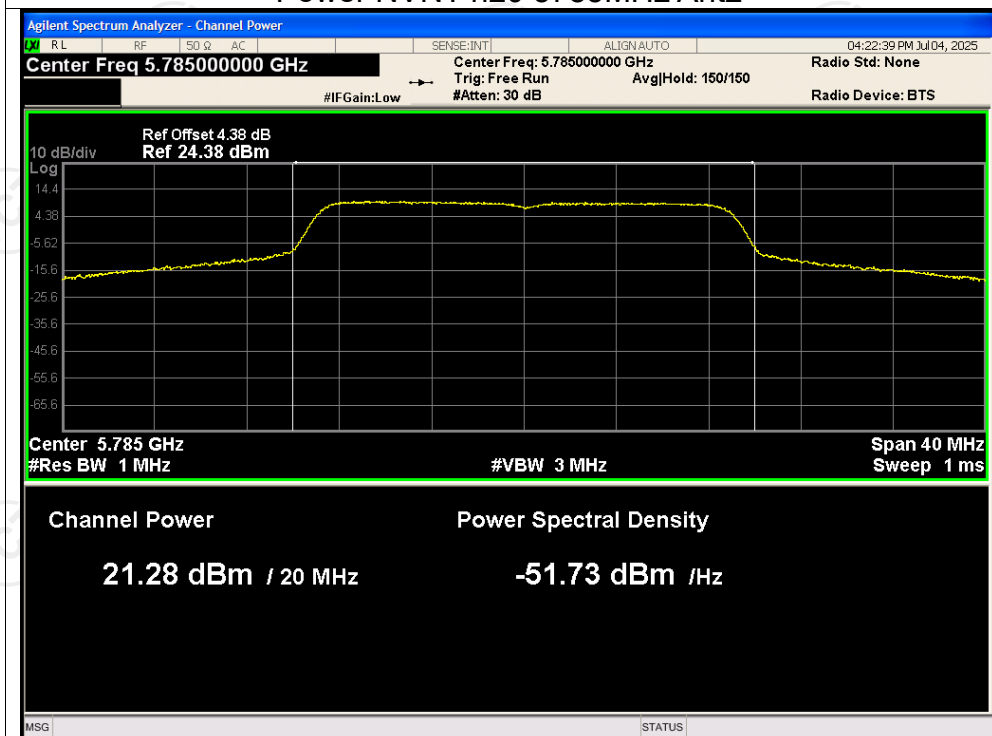
Power NVNT a 5825MHz Ant2



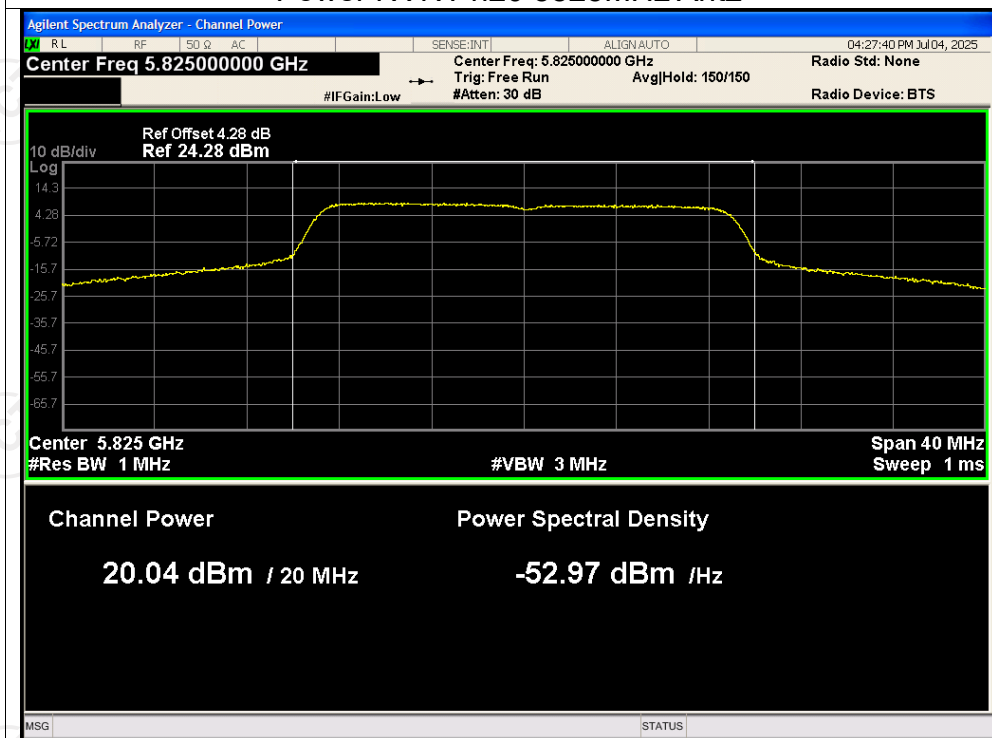
Power NVNT n20 5745MHz Ant2



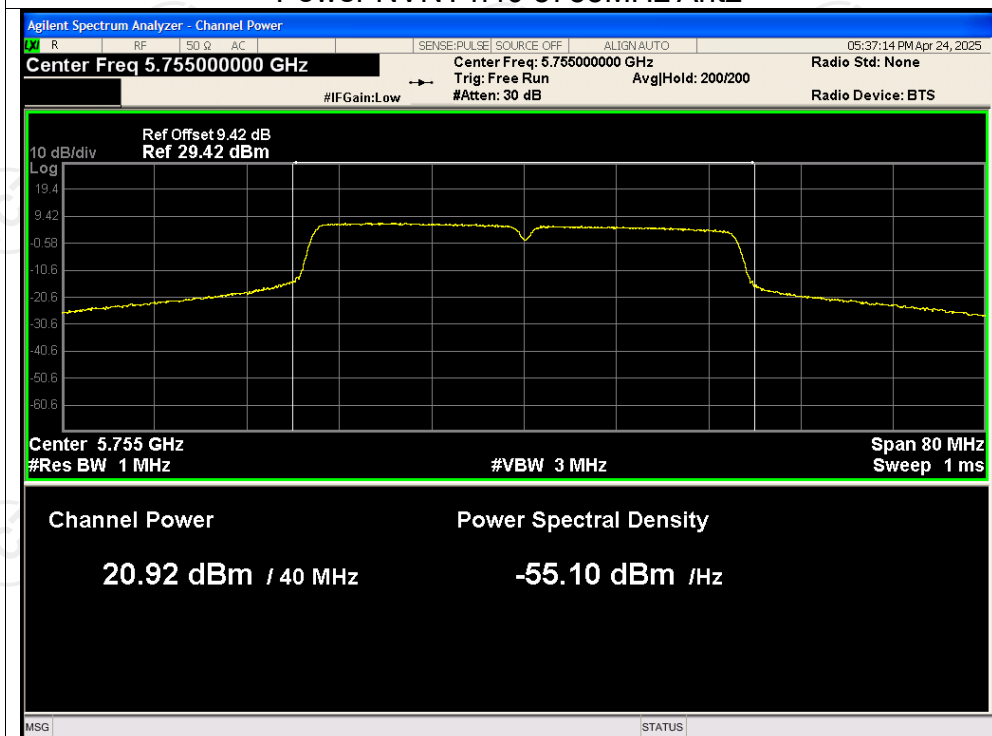
Power NVNT n20 5785MHz Ant2



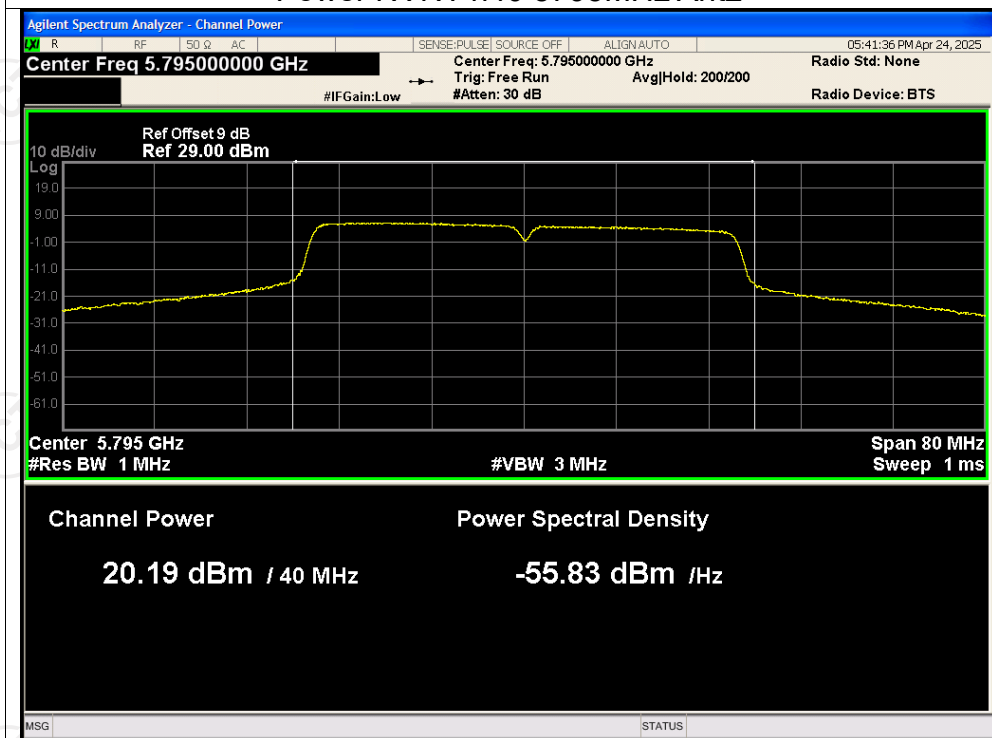
Power NVNT n20 5825MHz Ant2



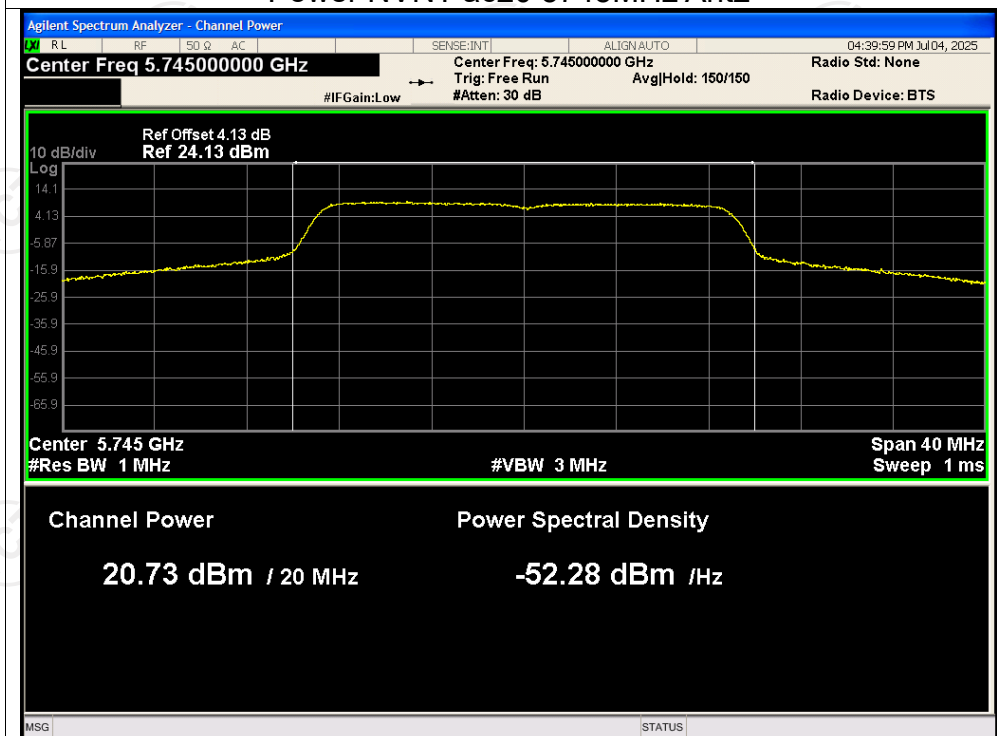
Power NVNT n40 5755MHz Ant2



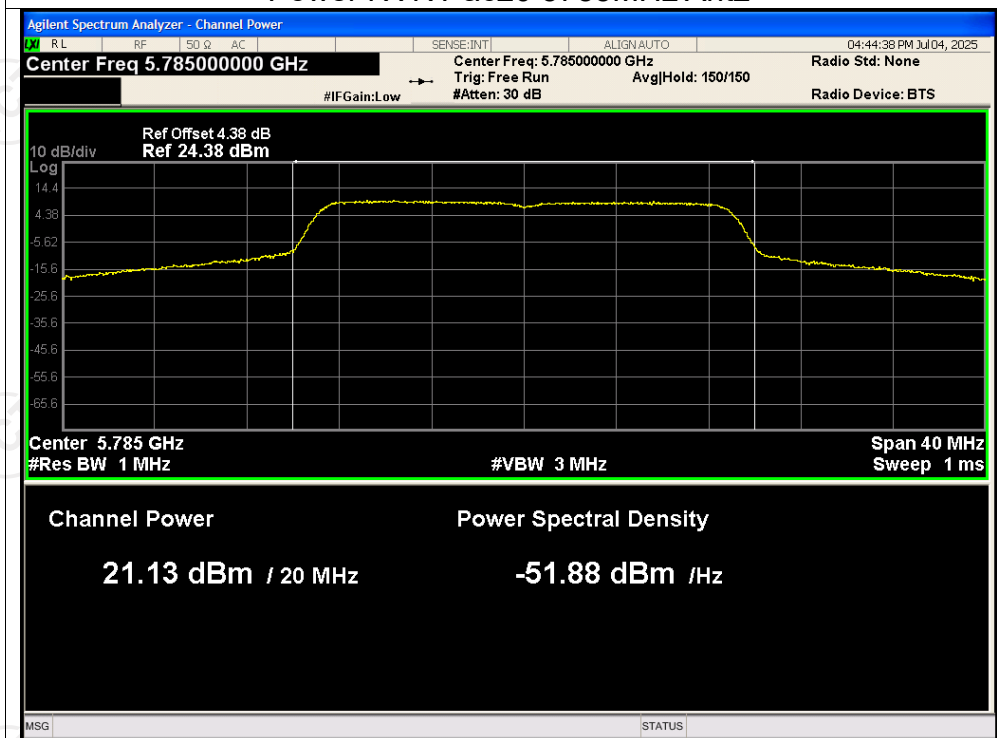
Power NVNT n40 5795MHz Ant2



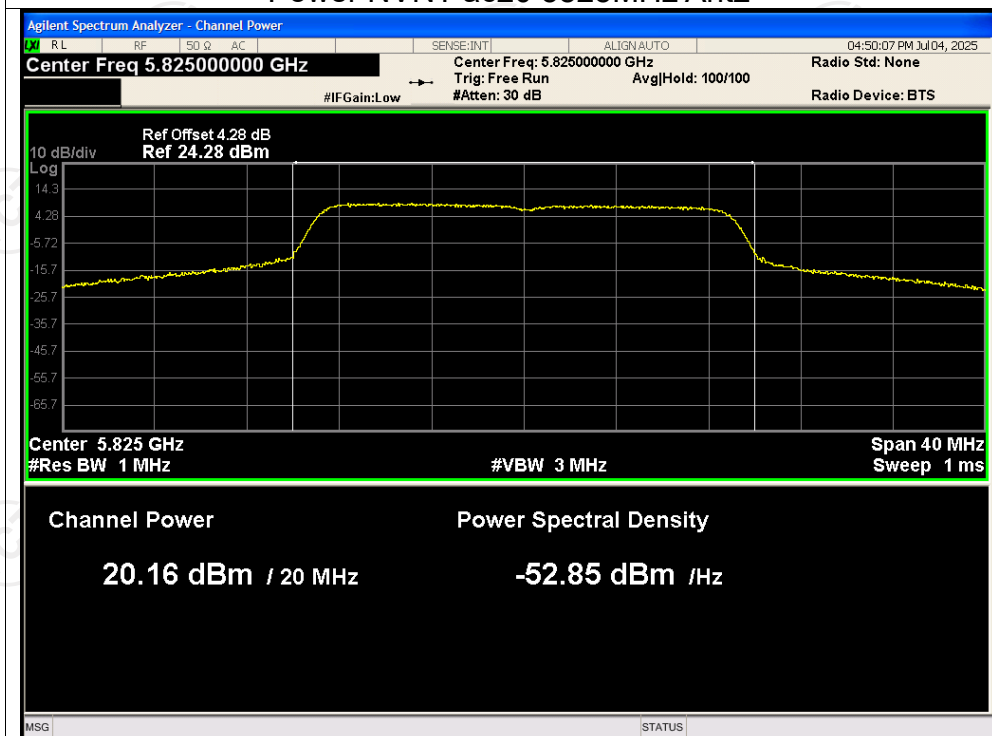
Power NVNT ac20 5745MHz Ant2



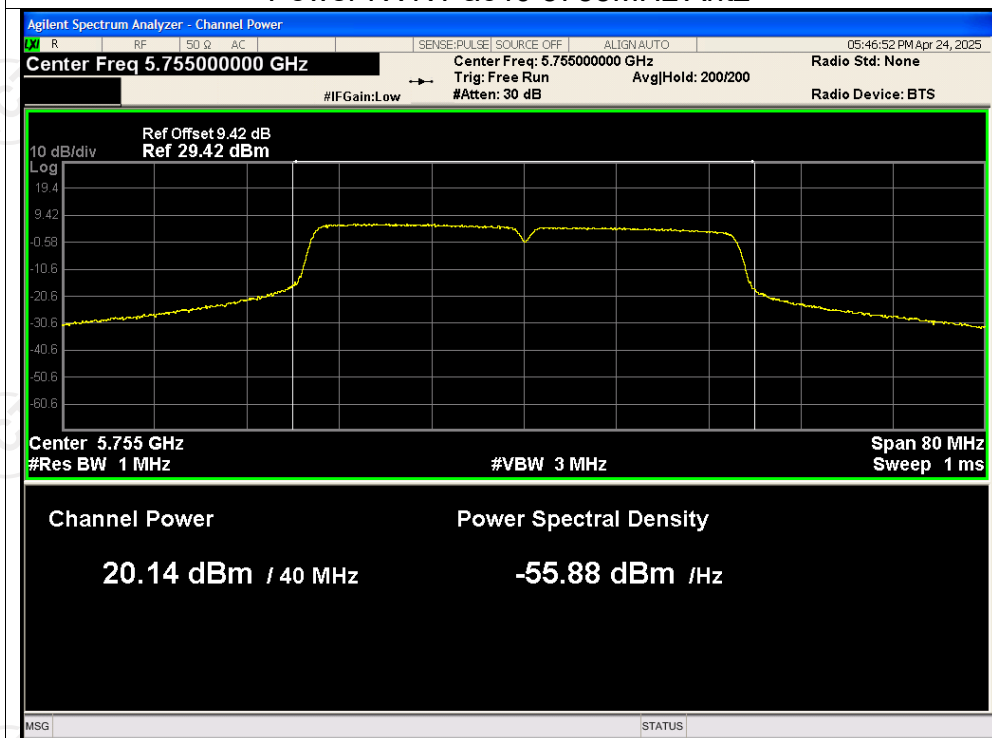
Power NVNT ac20 5785MHz Ant2



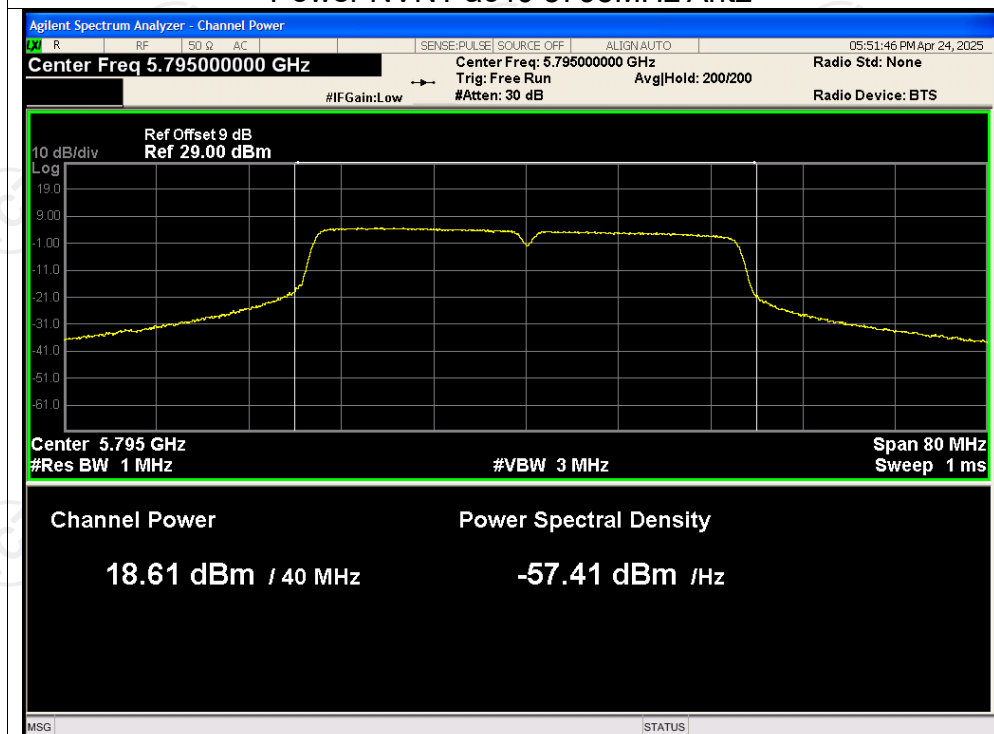
Power NVNT ac20 5825MHz Ant2



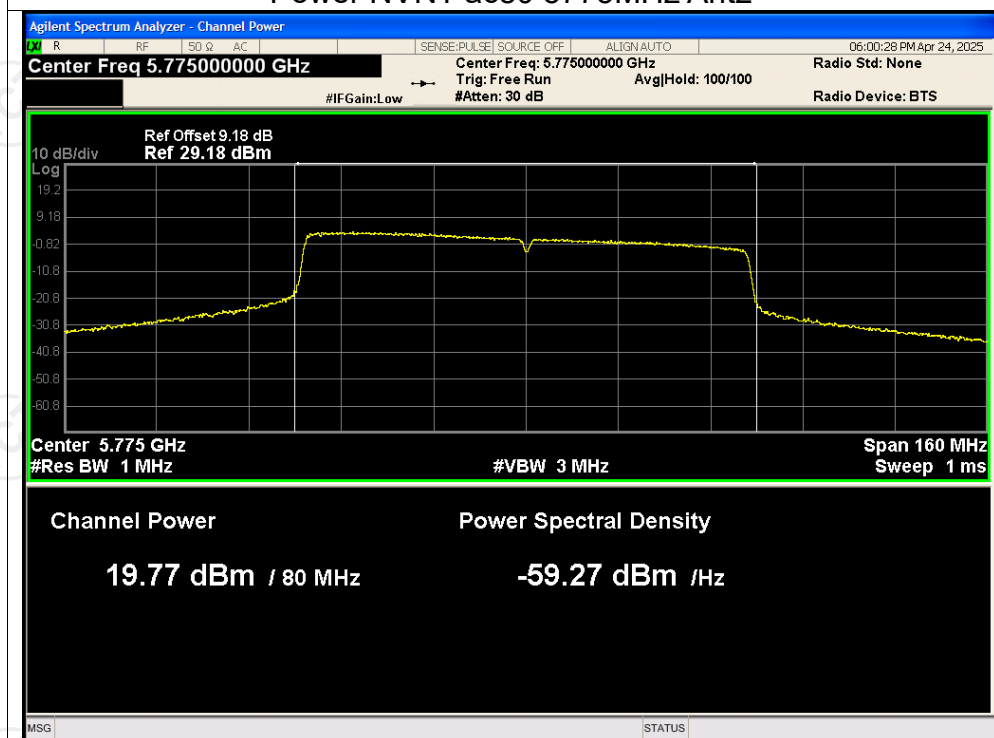
Power NVNT ac40 5755MHz Ant2



Power NVNT ac40 5795MHz Ant2



Power NVNT ac80 5775MHz Ant2

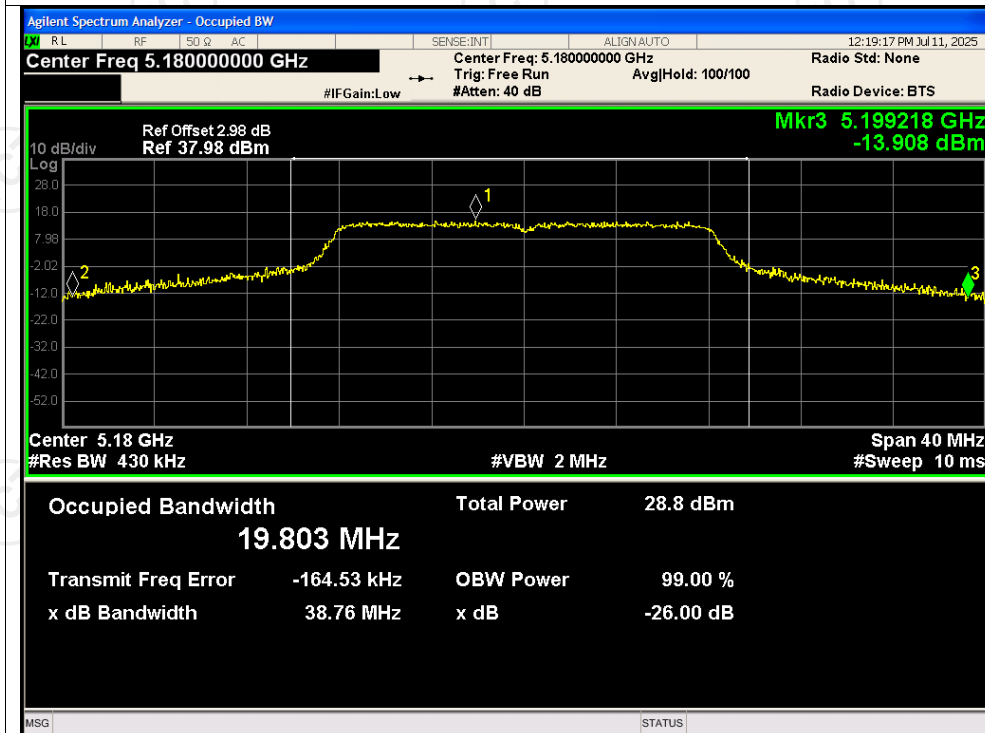


-26dB Bandwidth

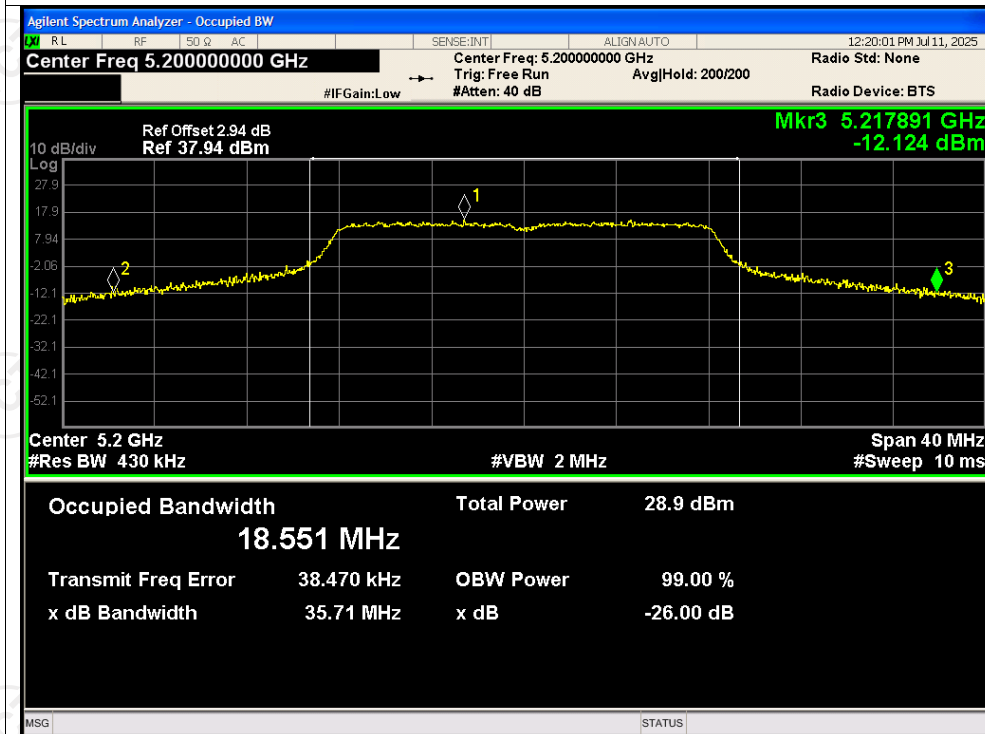
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant2	38.76	Pass
NVNT	a	5200	Ant2	35.71	Pass
NVNT	a	5240	Ant2	34.91	Pass
NVNT	n20	5180	Ant2	39.14	Pass
NVNT	n20	5200	Ant2	38.09	Pass
NVNT	n20	5240	Ant2	35.64	Pass
NVNT	n40	5190	Ant2	48.56	Pass
NVNT	n40	5230	Ant2	45.42	Pass
NVNT	ac20	5180	Ant2	39.25	Pass
NVNT	ac20	5200	Ant2	37.74	Pass
NVNT	ac20	5240	Ant2	37.11	Pass
NVNT	ac40	5190	Ant2	47.69	Pass
NVNT	ac40	5230	Ant2	46.56	Pass
NVNT	ac80	5210	Ant2	92.22	Pass

Test Graphs

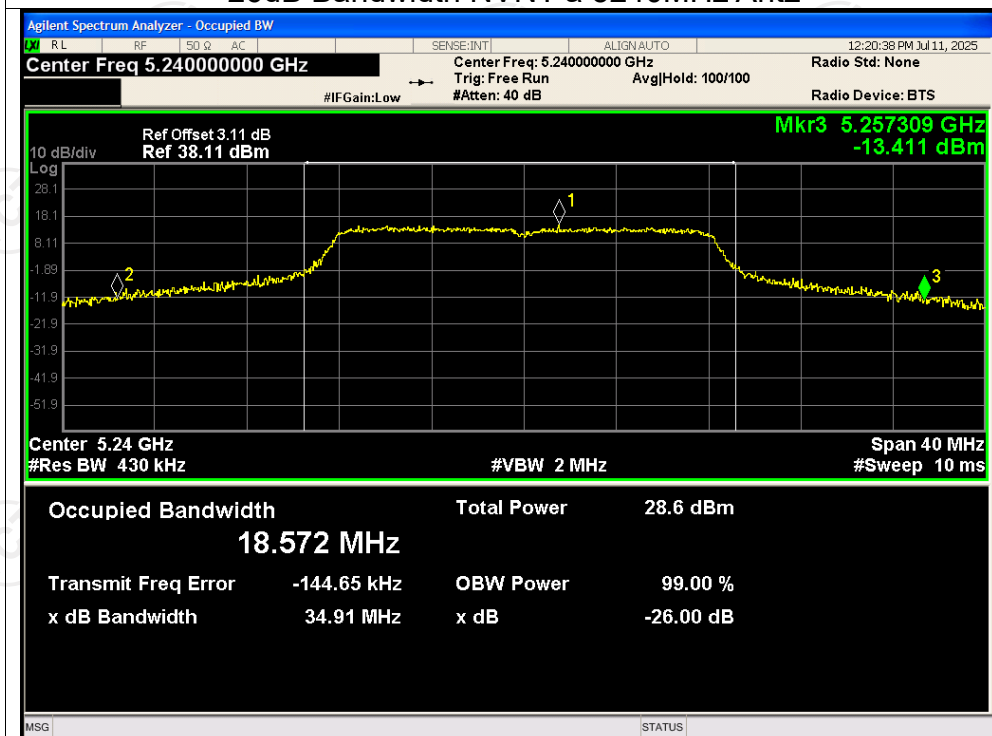
-26dB Bandwidth NVNT a 5180MHz Ant2



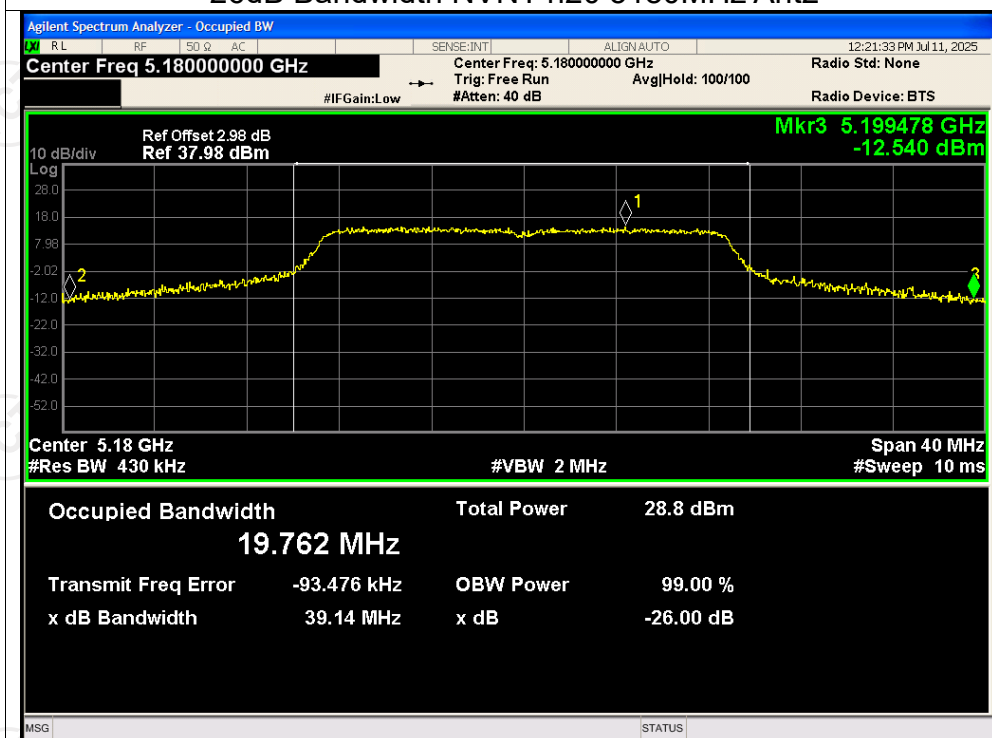
-26dB Bandwidth NVNT a 5200MHz Ant2

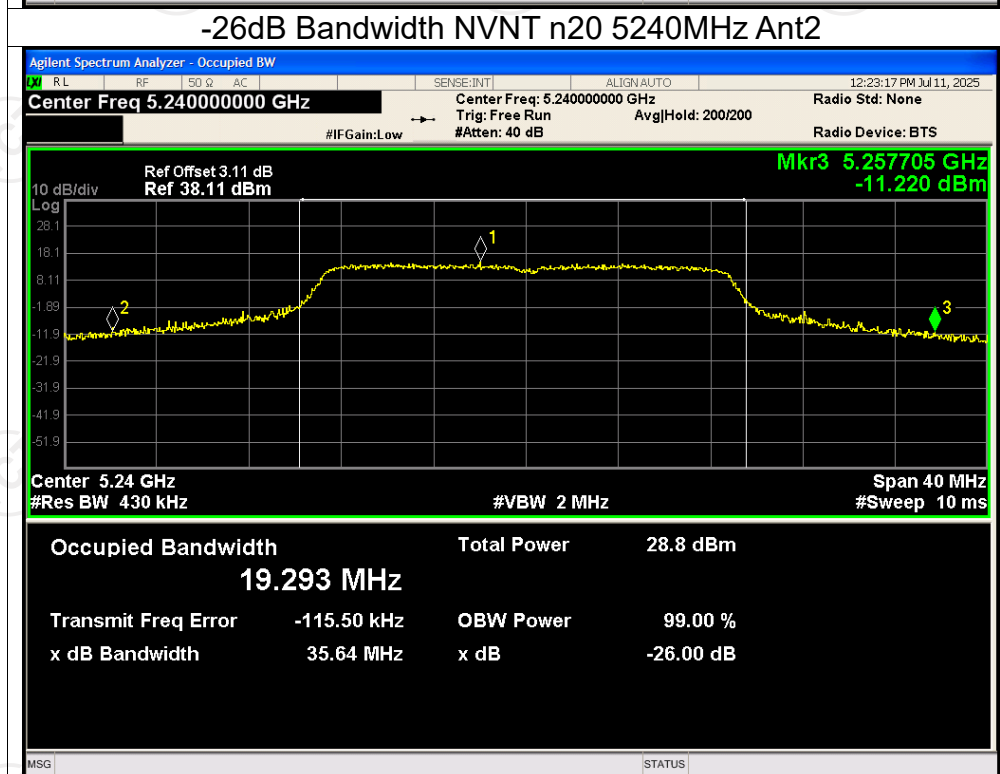
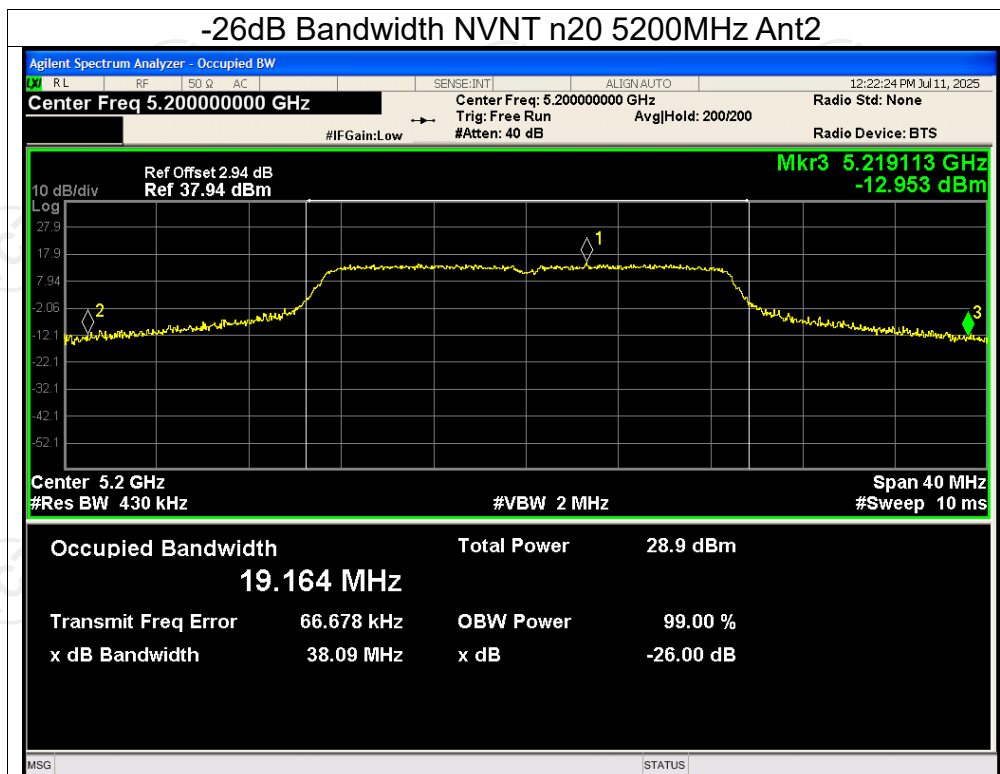


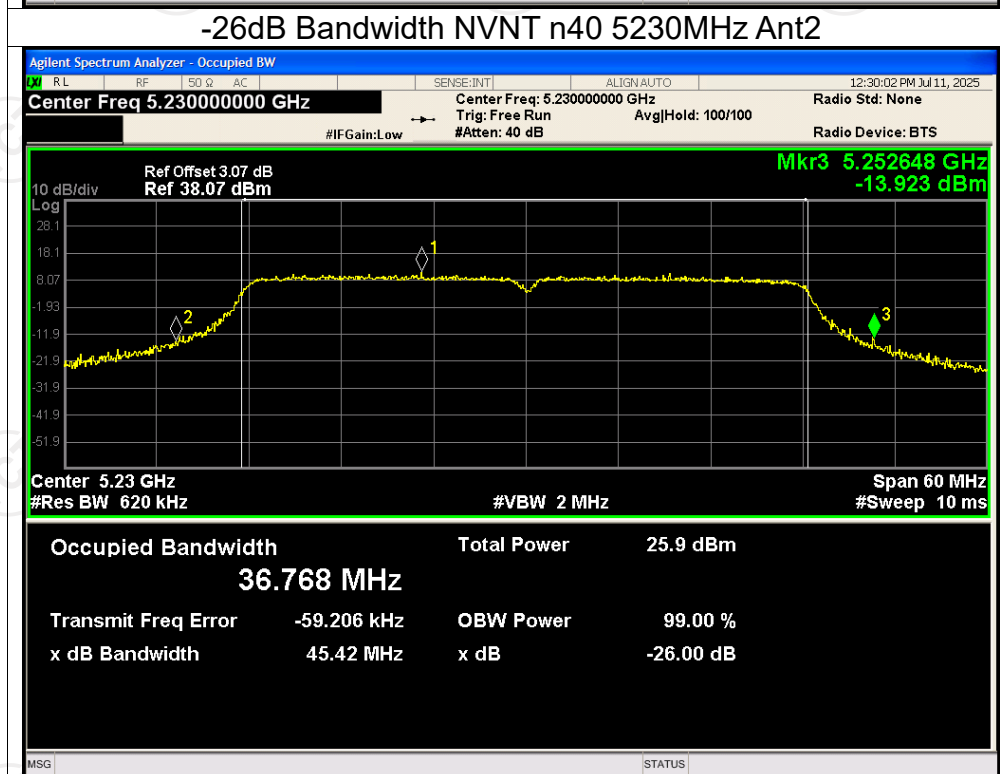
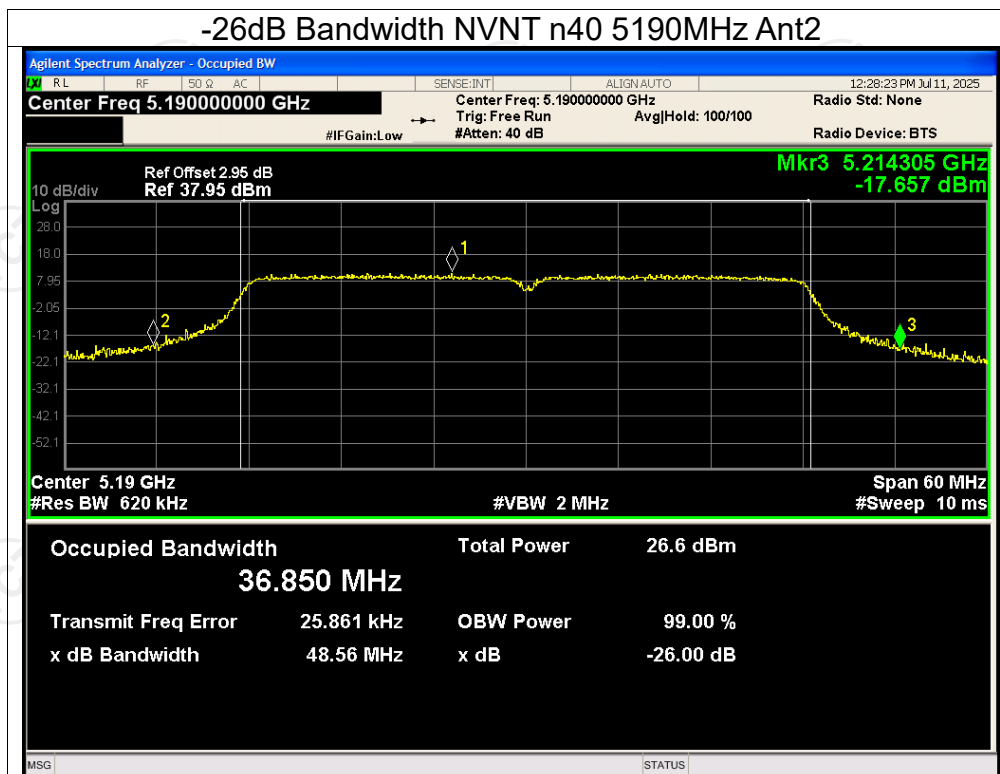
-26dB Bandwidth NVNT a 5240MHz Ant2

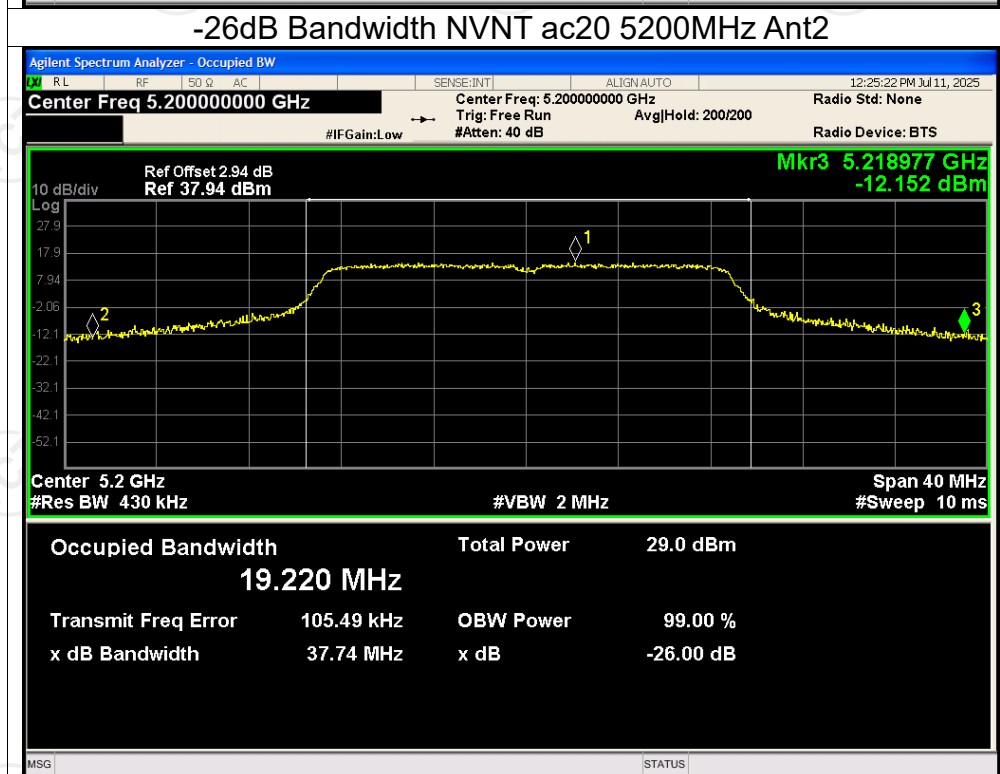
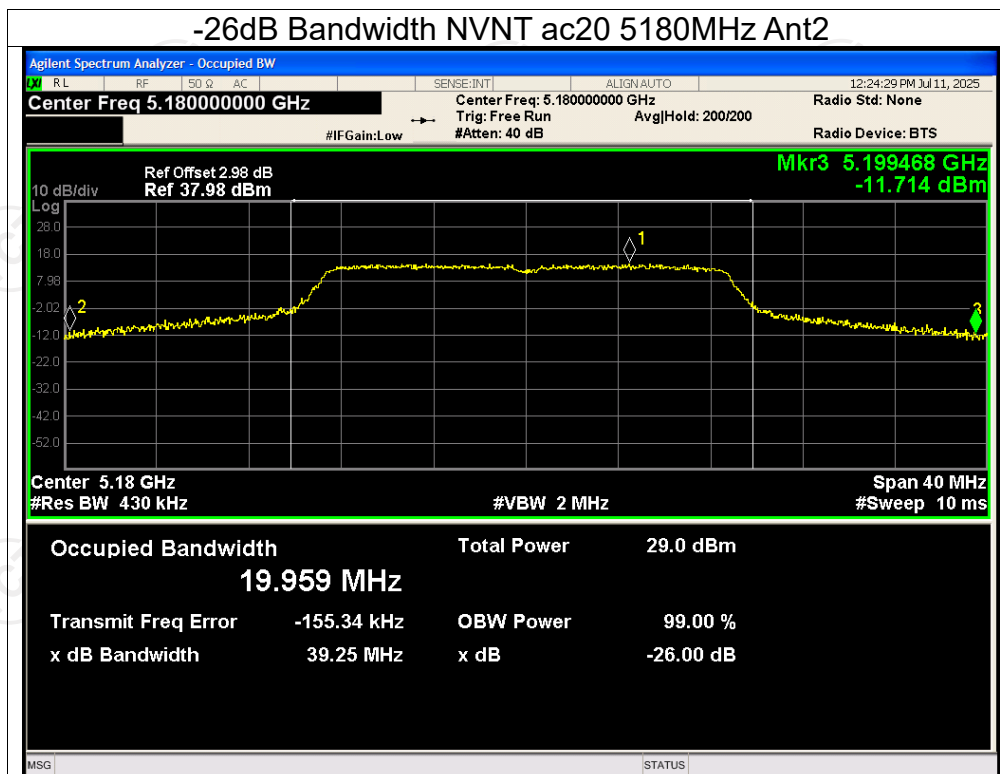


-26dB Bandwidth NVNT n20 5180MHz Ant2

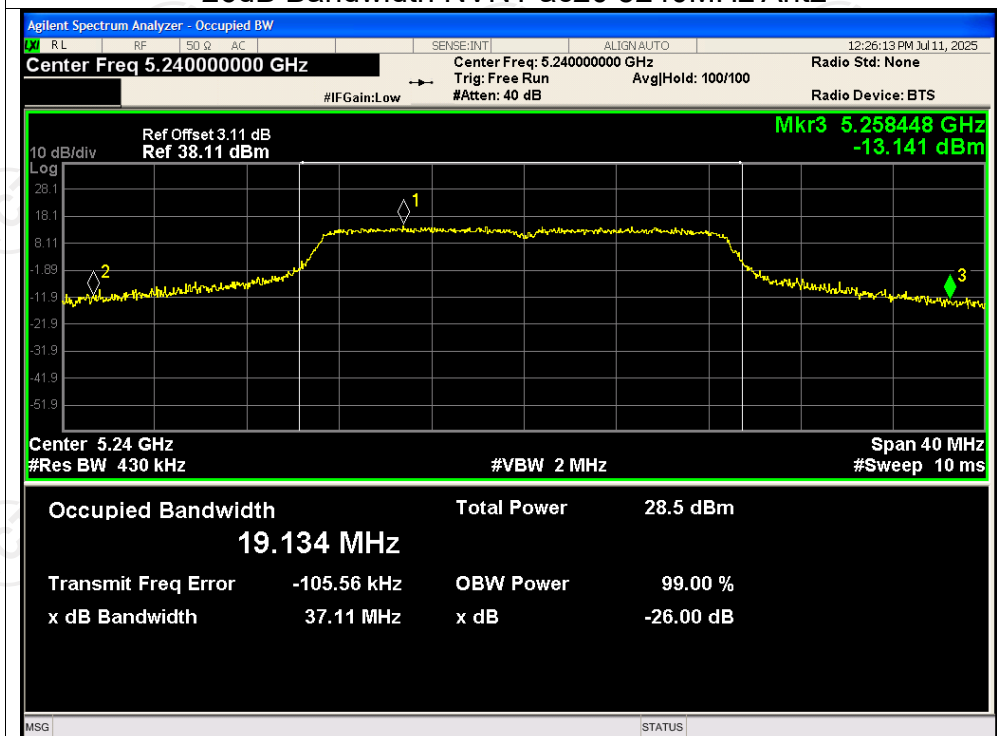




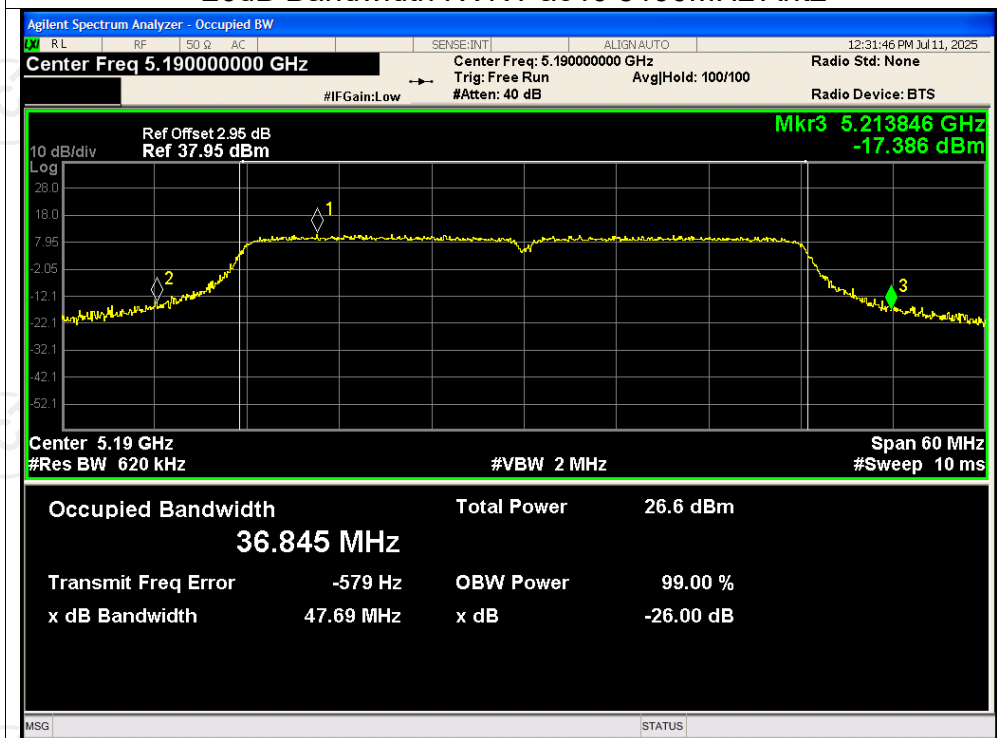


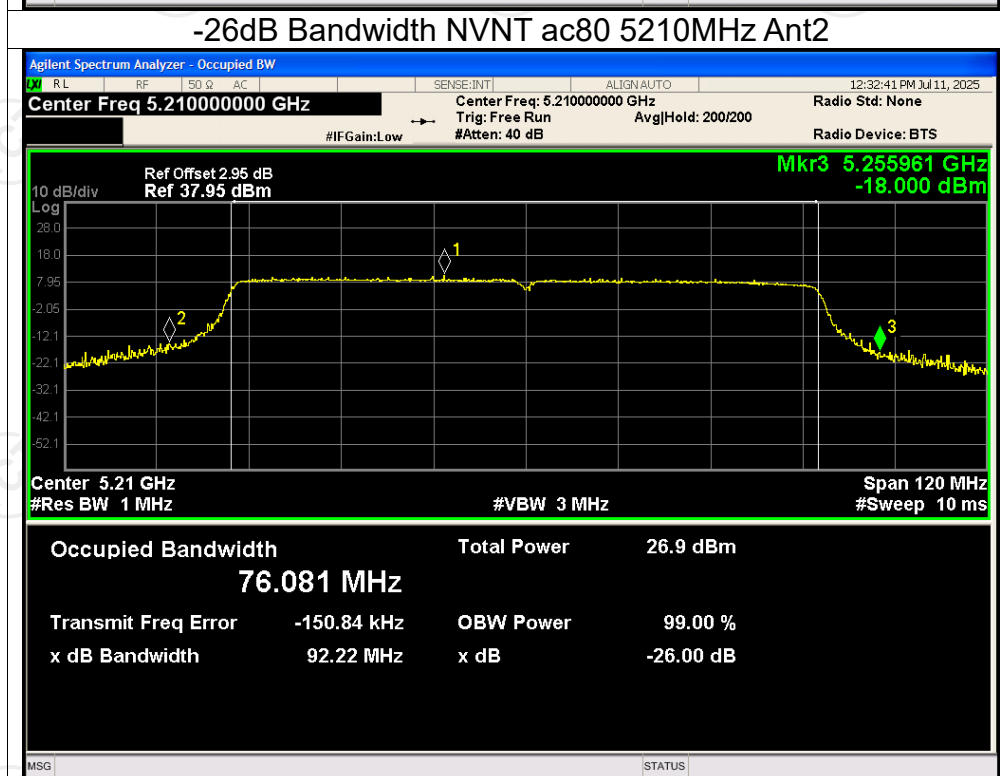
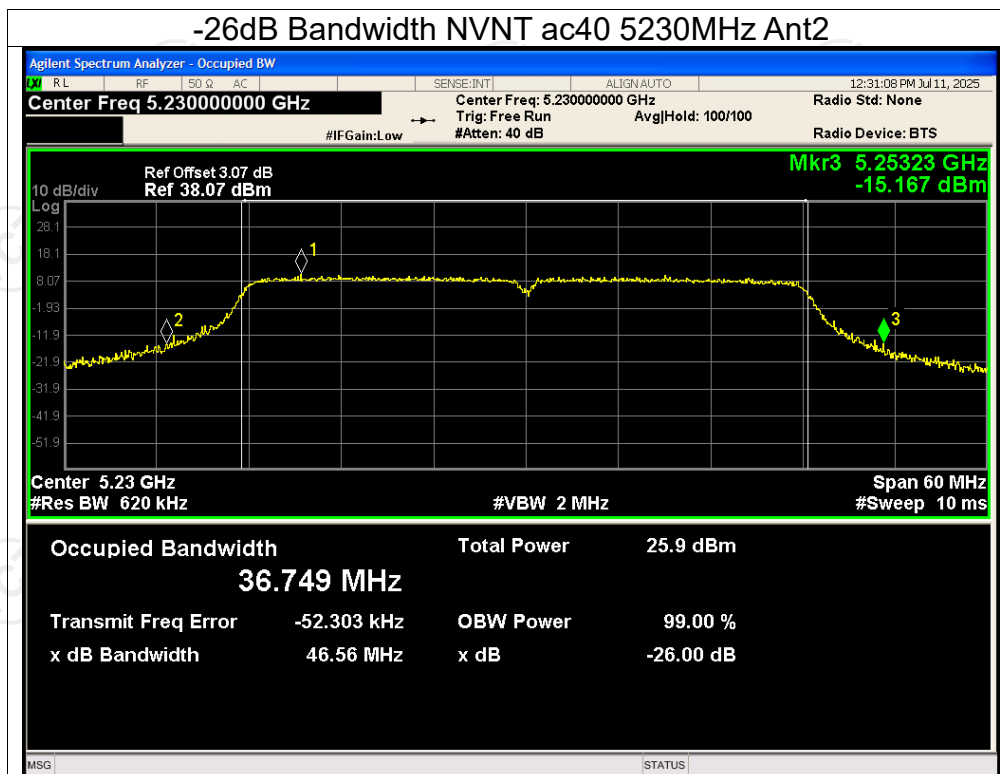


-26dB Bandwidth NVNT ac20 5240MHz Ant2



-26dB Bandwidth NVNT ac40 5190MHz Ant2



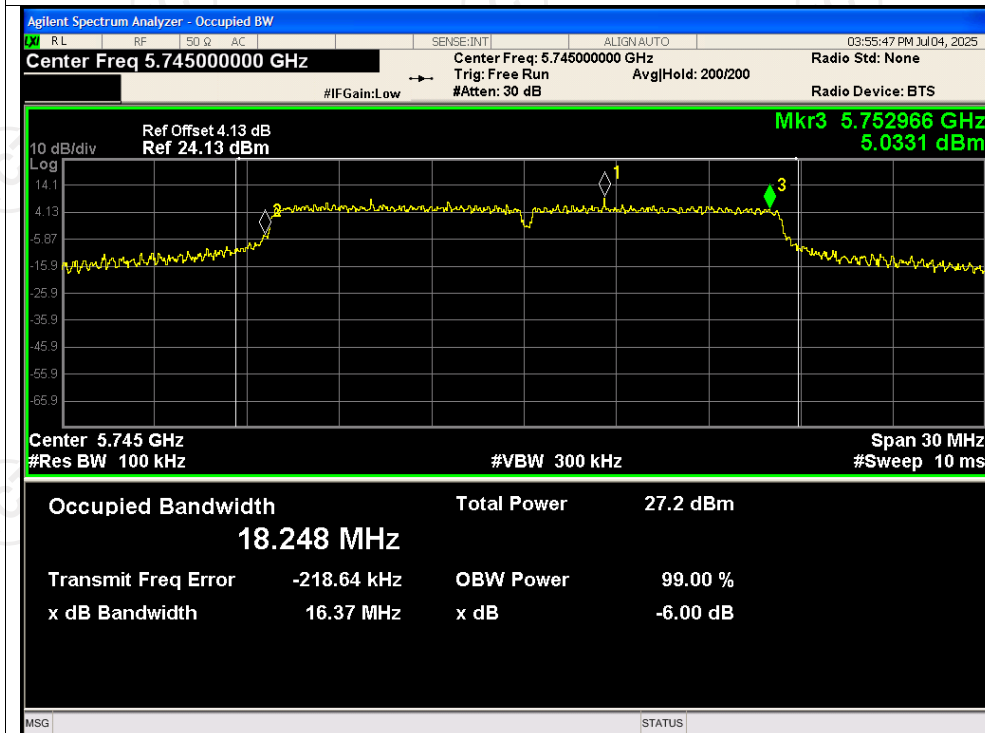


-6dB Bandwidth

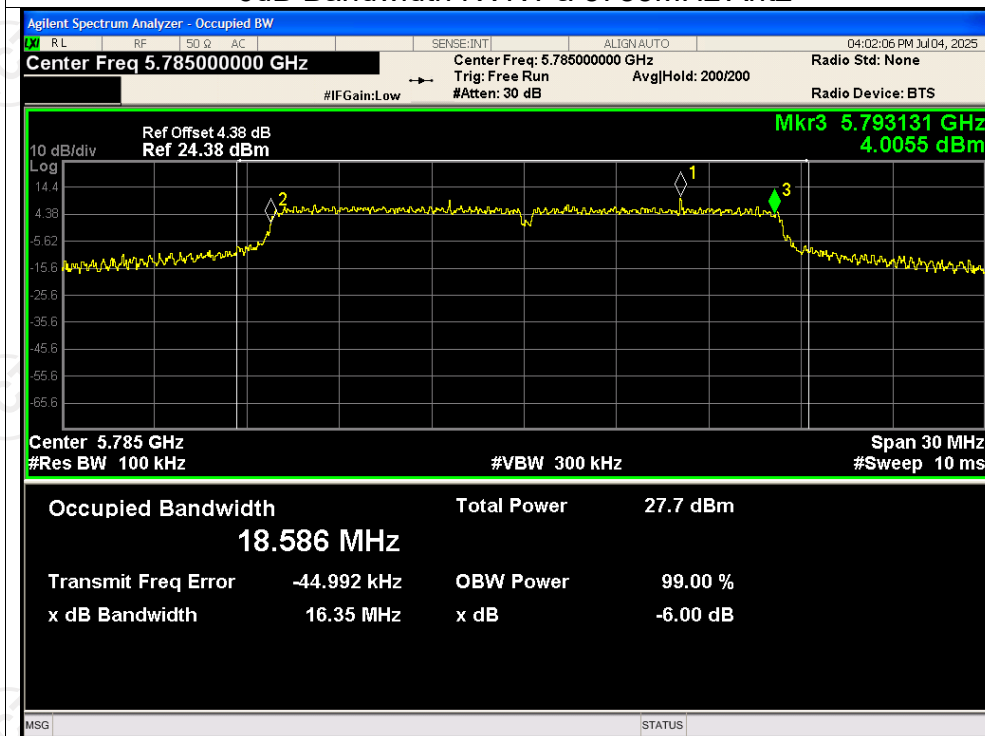
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant2	16.37	0.5	Pass
NVNT	a	5785	Ant2	16.35	0.5	Pass
NVNT	a	5825	Ant2	16.39	0.5	Pass
NVNT	n20	5745	Ant2	17.61	0.5	Pass
NVNT	n20	5785	Ant2	17.52	0.5	Pass
NVNT	n20	5825	Ant2	17.61	0.5	Pass
NVNT	n40	5755	Ant2	34.82	0.5	Pass
NVNT	n40	5795	Ant2	34.09	0.5	Pass
NVNT	ac20	5745	Ant2	17.66	0.5	Pass
NVNT	ac20	5785	Ant2	17.54	0.5	Pass
NVNT	ac20	5825	Ant2	17.60	0.5	Pass
NVNT	ac40	5755	Ant2	35.09	0.5	Pass
NVNT	ac40	5795	Ant2	35.33	0.5	Pass
NVNT	ac80	5775	Ant2	67.27	0.5	Pass

Test Graphs

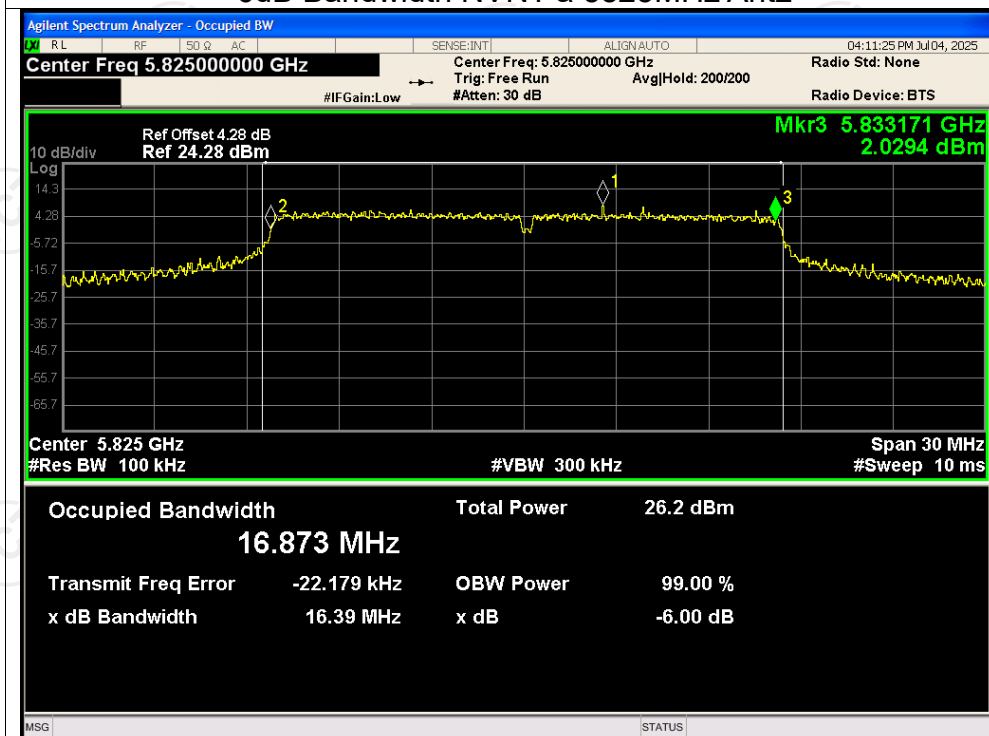
-6dB Bandwidth NVNT a 5745MHz Ant2



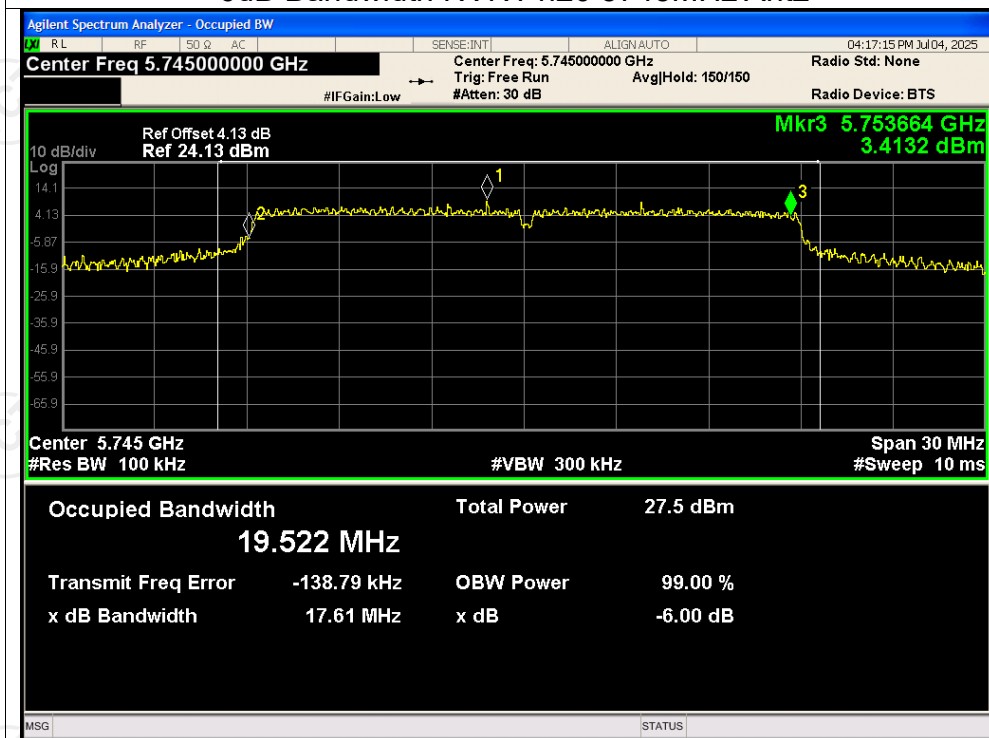
-6dB Bandwidth NVNT a 5785MHz Ant2



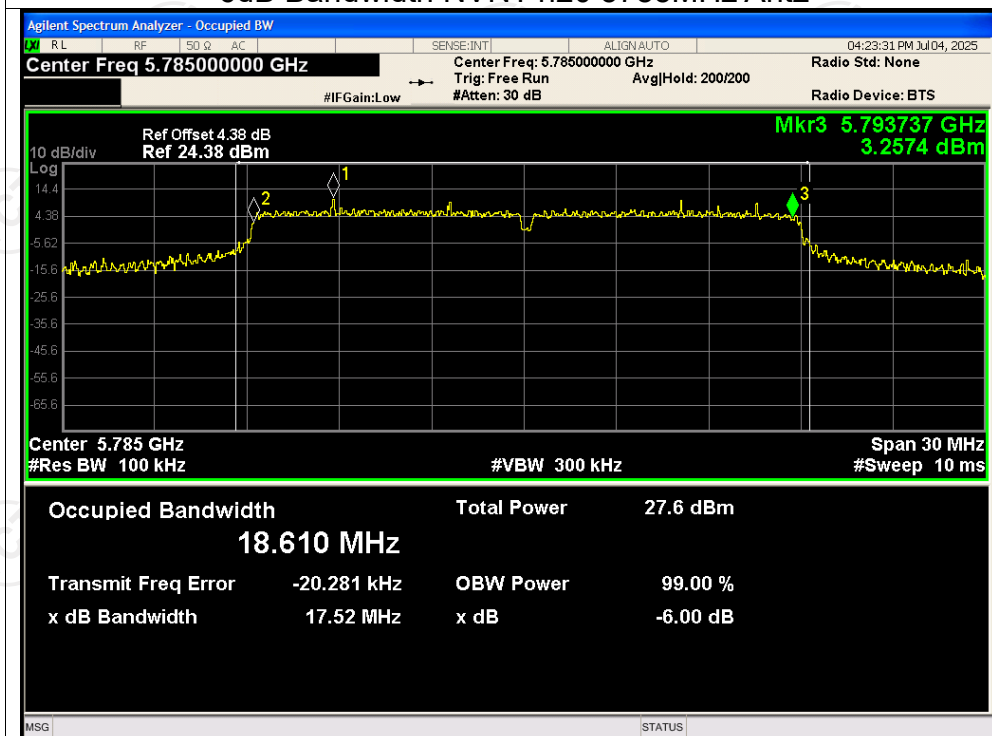
-6dB Bandwidth NVNT a 5825MHz Ant2



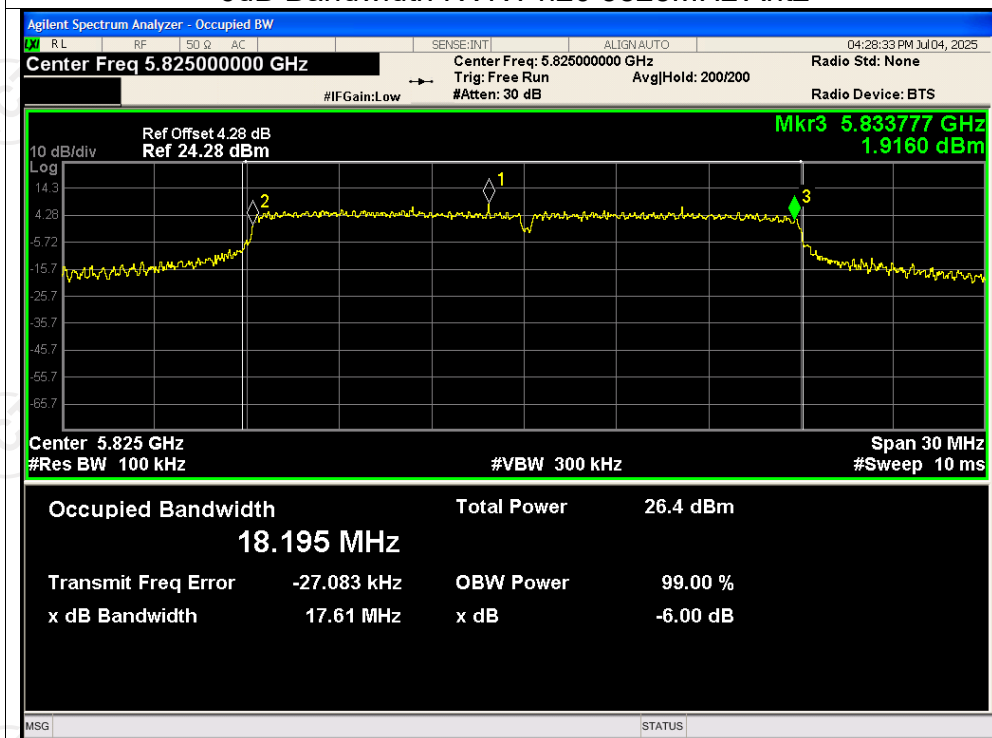
-6dB Bandwidth NVNT n20 5745MHz Ant2



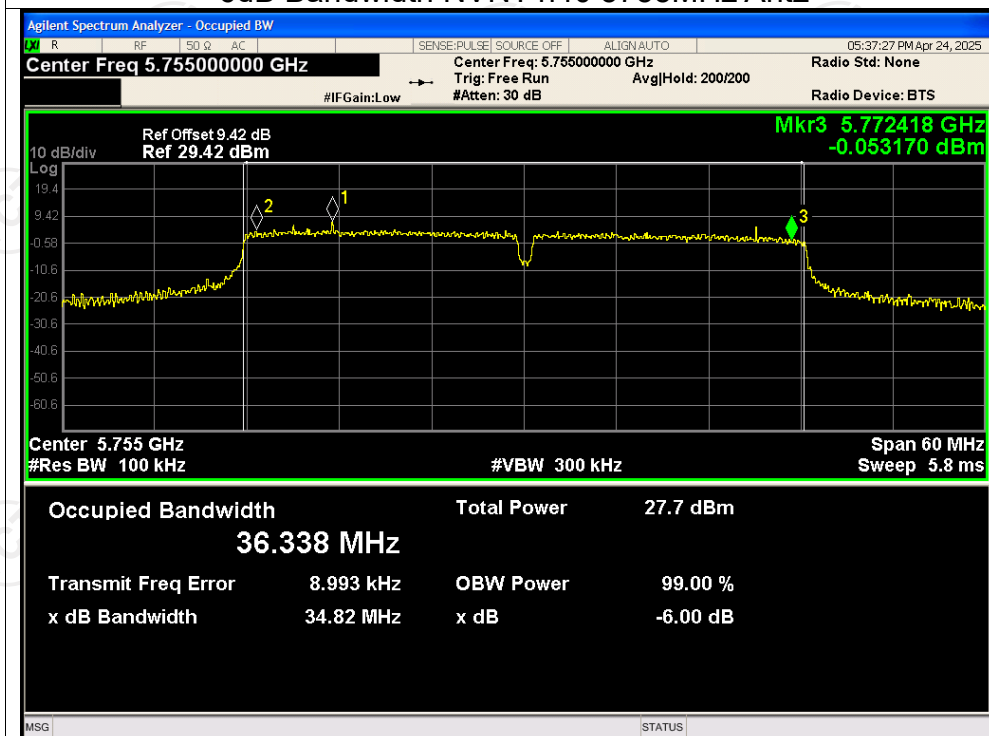
-6dB Bandwidth NVNT n20 5785MHz Ant2



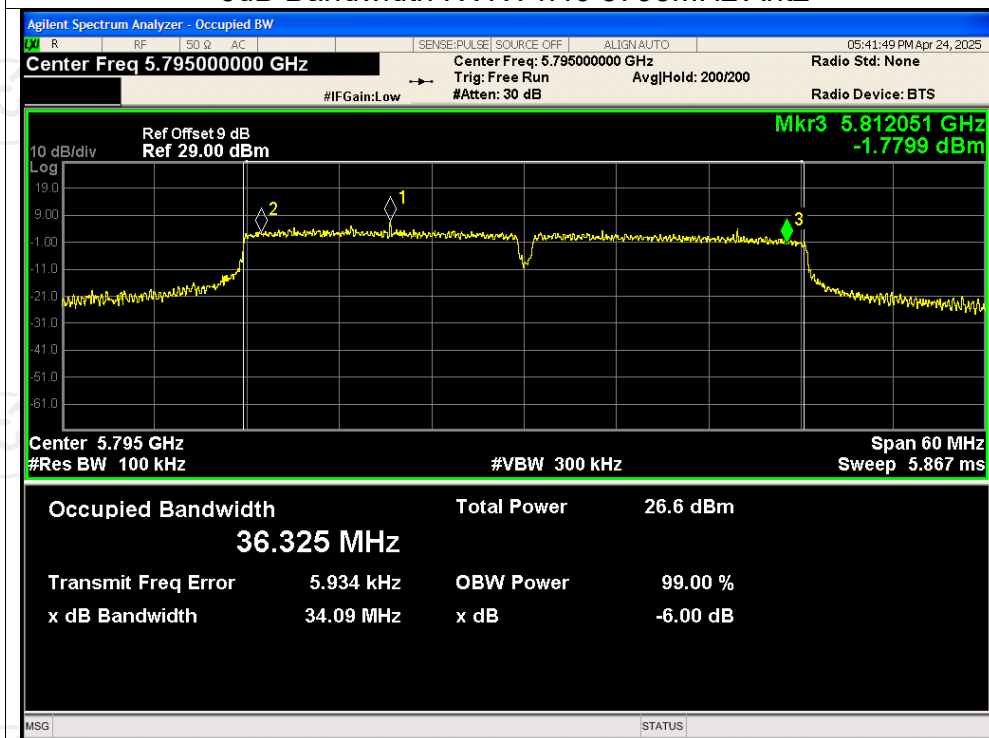
-6dB Bandwidth NVNT n20 5825MHz Ant2

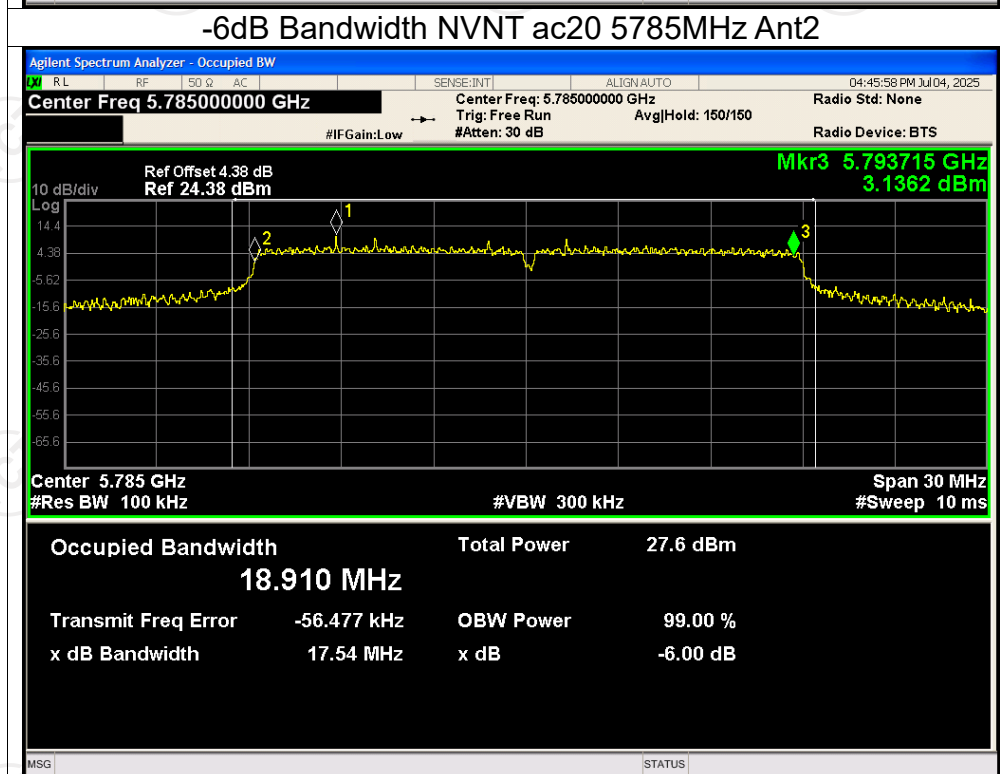
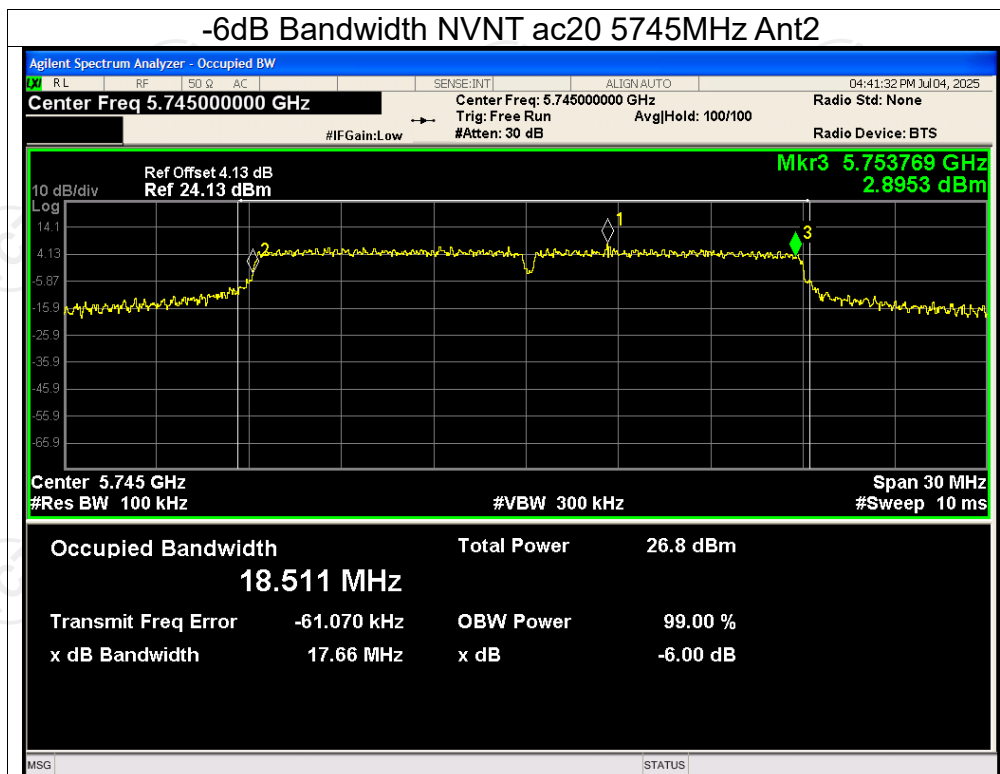


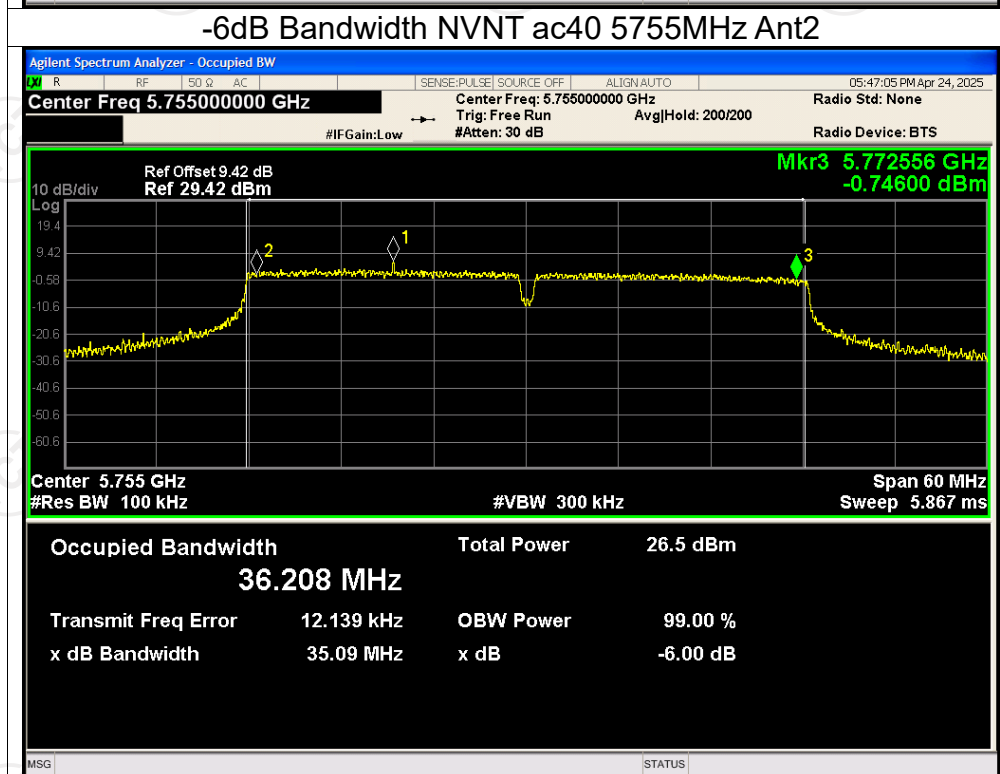
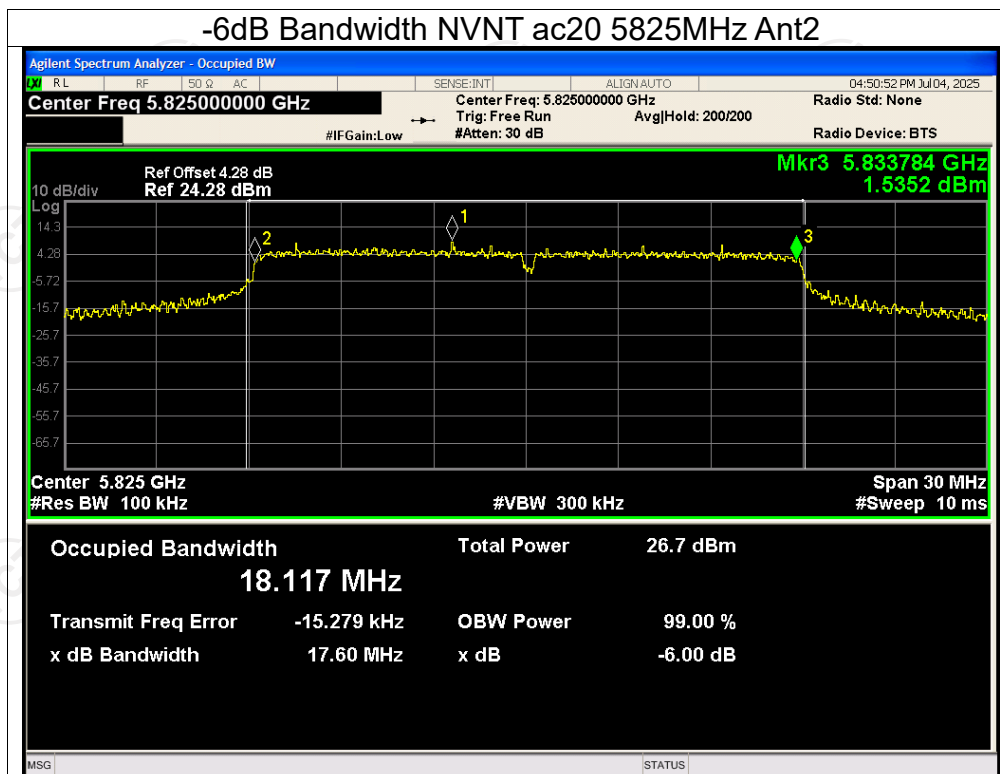
-6dB Bandwidth NVNT n40 5755MHz Ant2

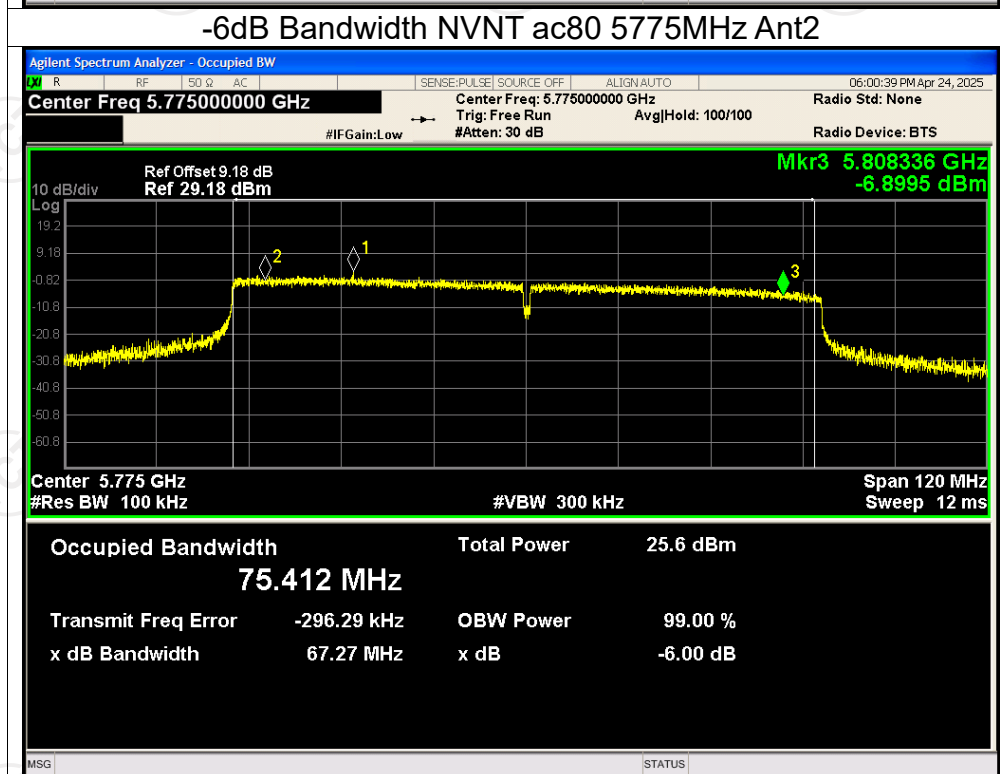
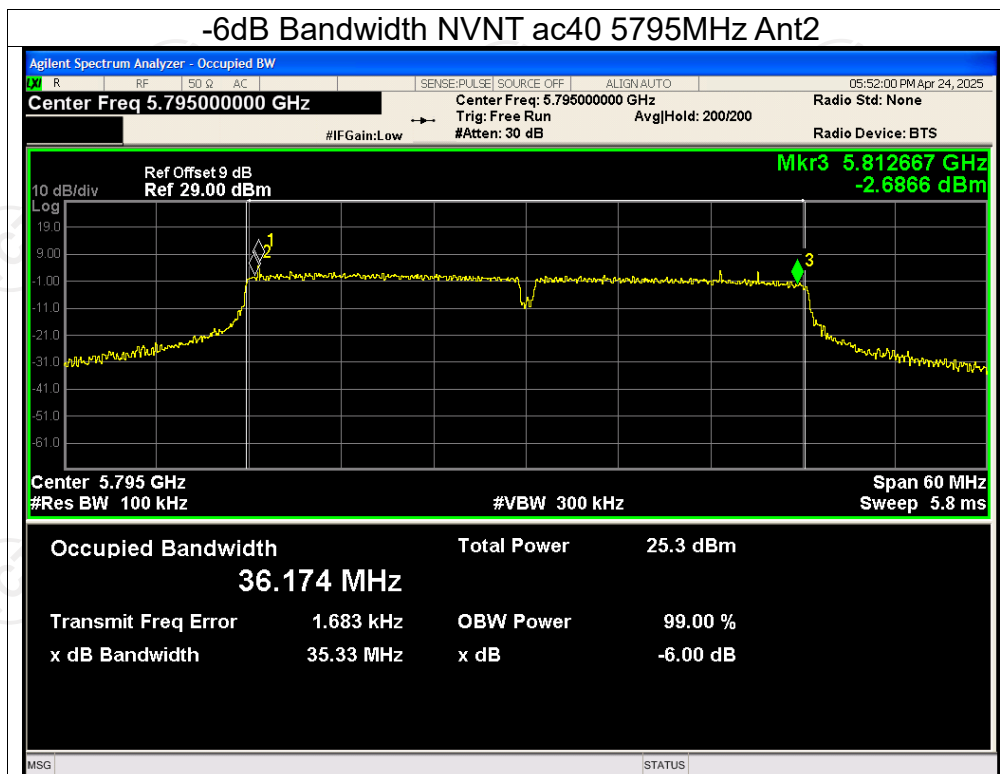


-6dB Bandwidth NVNT n40 5795MHz Ant2







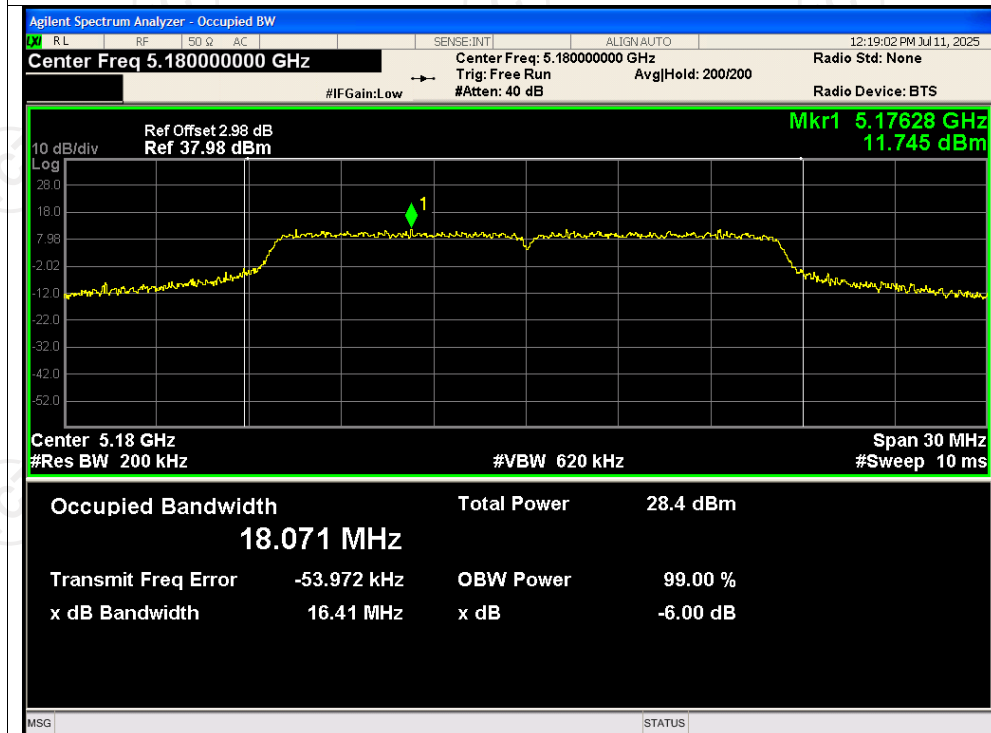


Occupied Channel Bandwidth

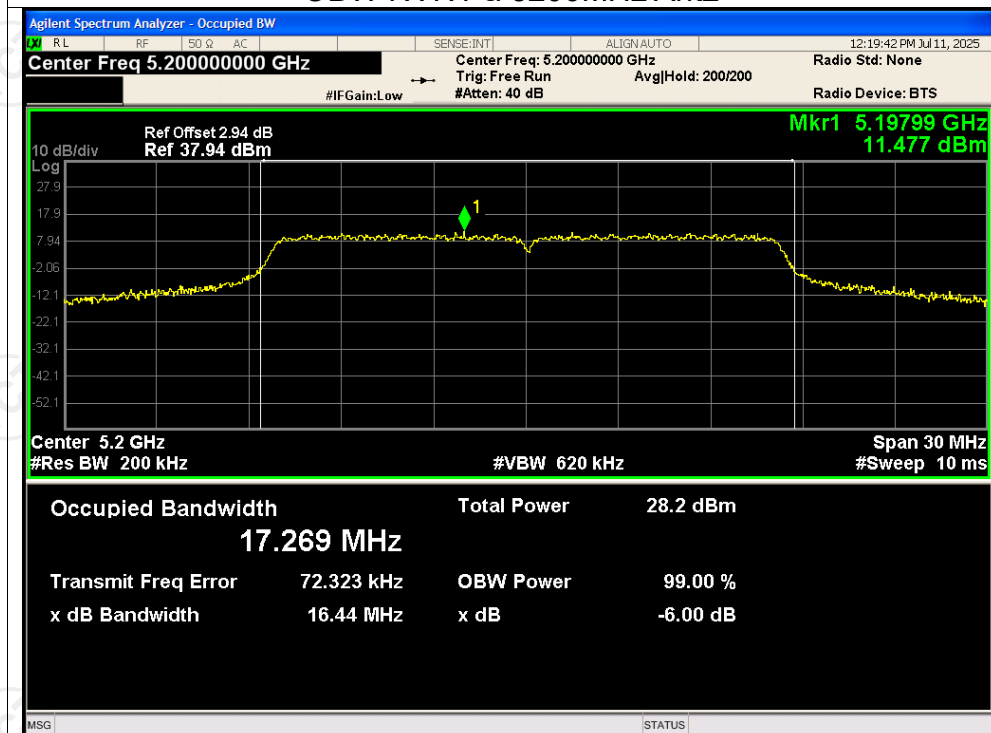
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant2	18.071
NVNT	a	5200	Ant2	17.269
NVNT	a	5240	Ant2	17.294
NVNT	n20	5180	Ant2	18.369
NVNT	n20	5200	Ant2	18.205
NVNT	n20	5240	Ant2	18.259
NVNT	n40	5190	Ant2	36.483
NVNT	n40	5230	Ant2	36.441
NVNT	ac20	5180	Ant2	18.598
NVNT	ac20	5200	Ant2	18.189
NVNT	ac20	5240	Ant2	18.186
NVNT	ac40	5190	Ant2	36.473
NVNT	ac40	5230	Ant2	36.421
NVNT	ac80	5210	Ant2	76.066
NVNT	a	5745	Ant2	21.747
NVNT	a	5785	Ant2	22.348
NVNT	a	5825	Ant2	21.260
NVNT	n20	5745	Ant2	21.799
NVNT	n20	5785	Ant2	22.471
NVNT	n20	5825	Ant2	21.710
NVNT	n40	5755	Ant2	37.071
NVNT	n40	5795	Ant2	37.057
NVNT	ac20	5745	Ant2	21.744
NVNT	ac20	5785	Ant2	22.203
NVNT	ac20	5825	Ant2	21.600
NVNT	ac40	5755	Ant2	37.050
NVNT	ac40	5795	Ant2	37.025
NVNT	ac80	5775	Ant2	76.570

Test Graphs

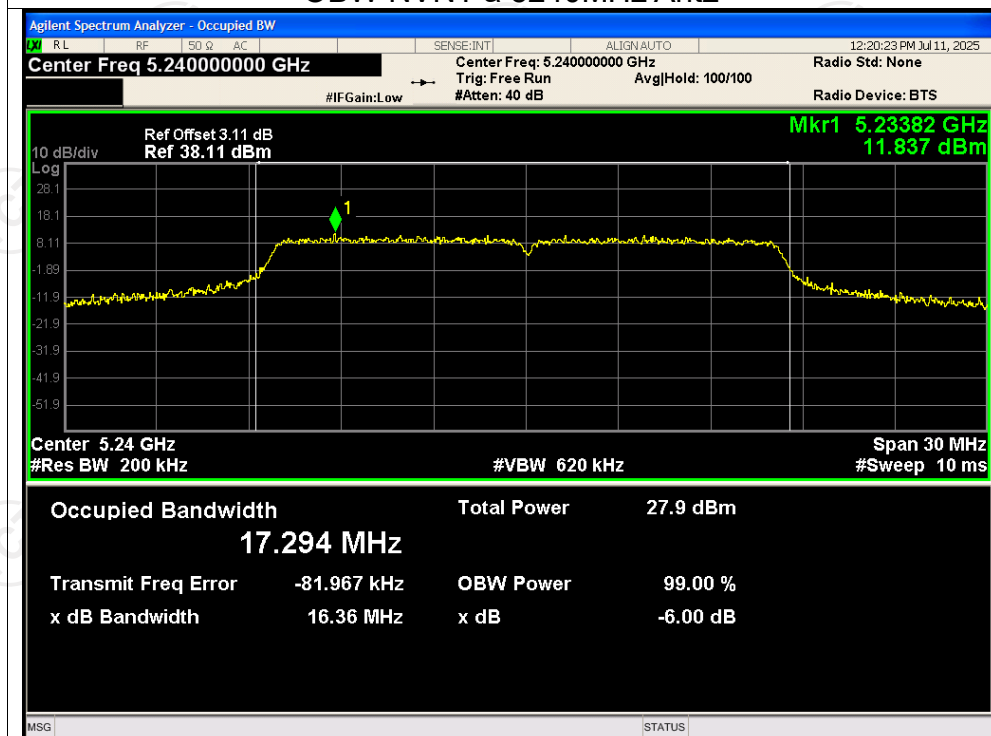
OBW NVNT a 5180MHz Ant2



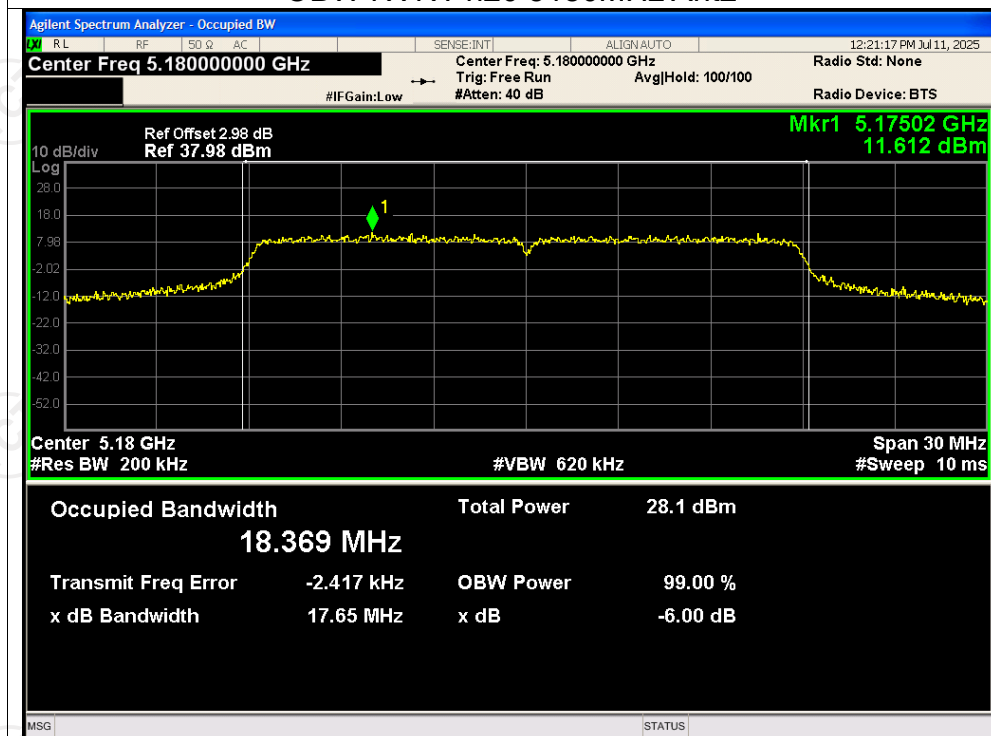
OBW NVNT a 5200MHz Ant2



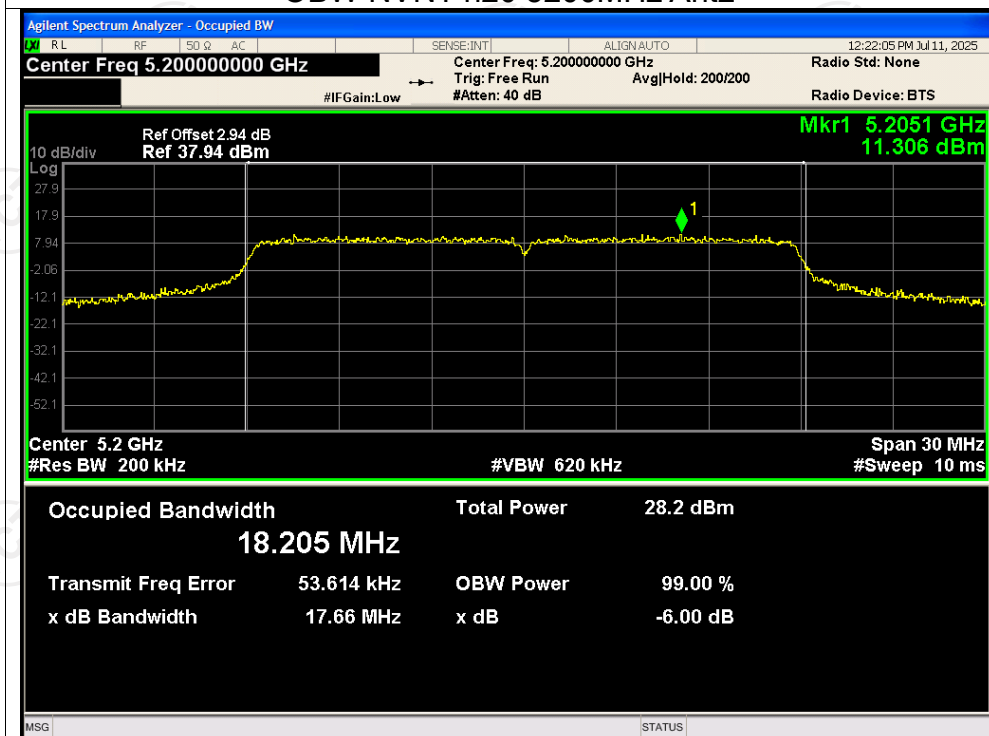
OBW NVNT a 5240MHz Ant2



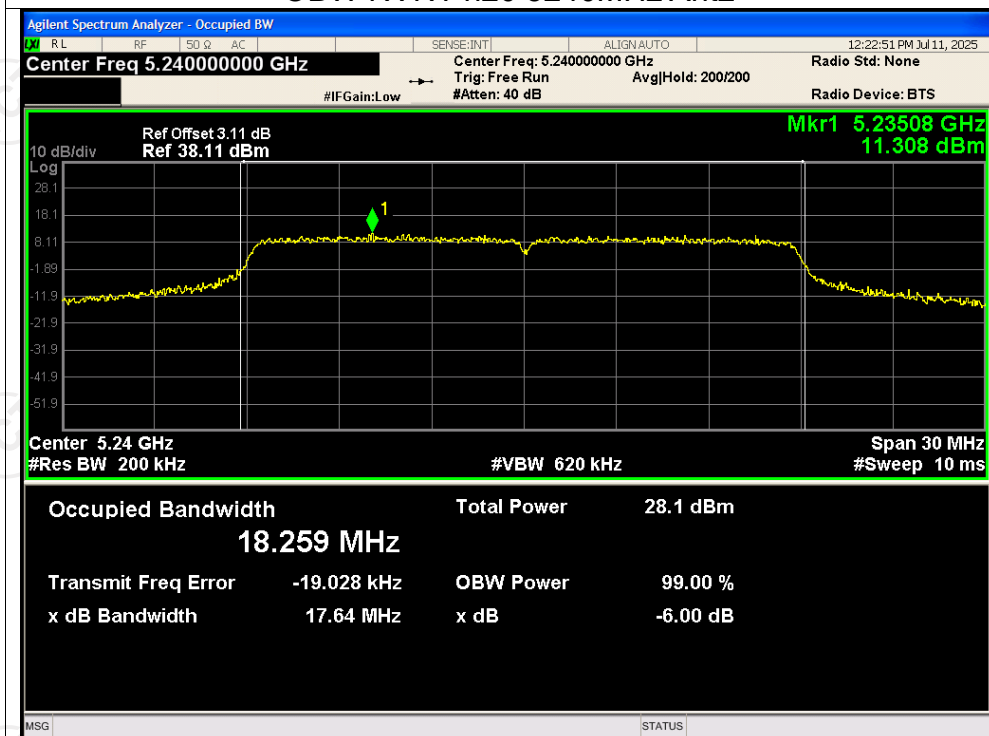
OBW NVNT n20 5180MHz Ant2



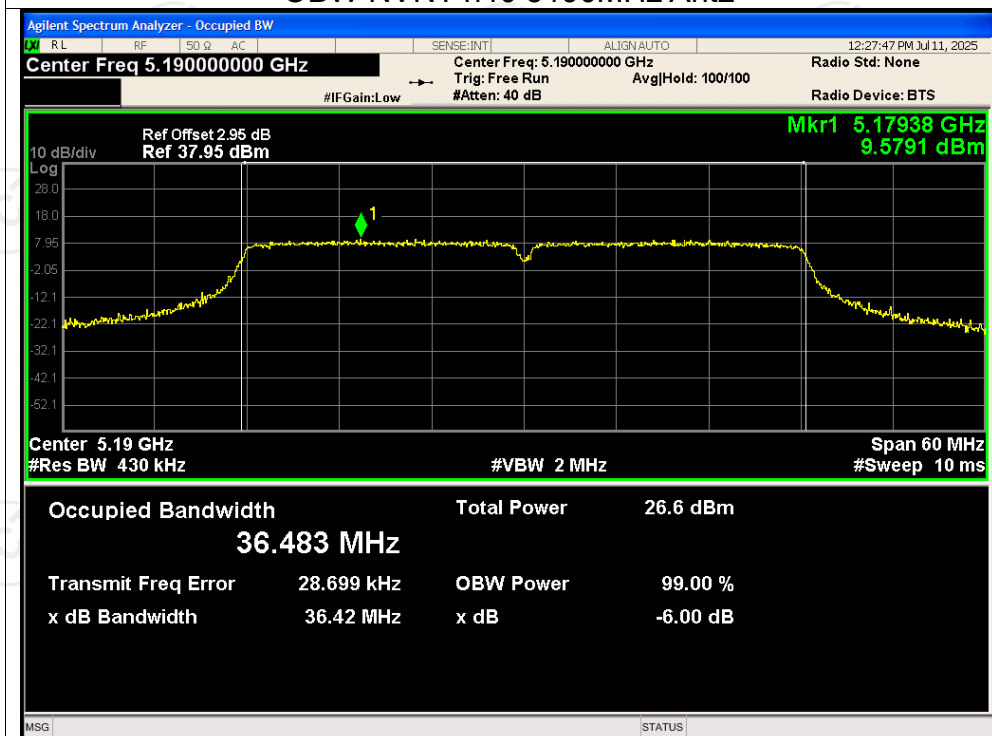
OBW NVNT n20 5200MHz Ant2



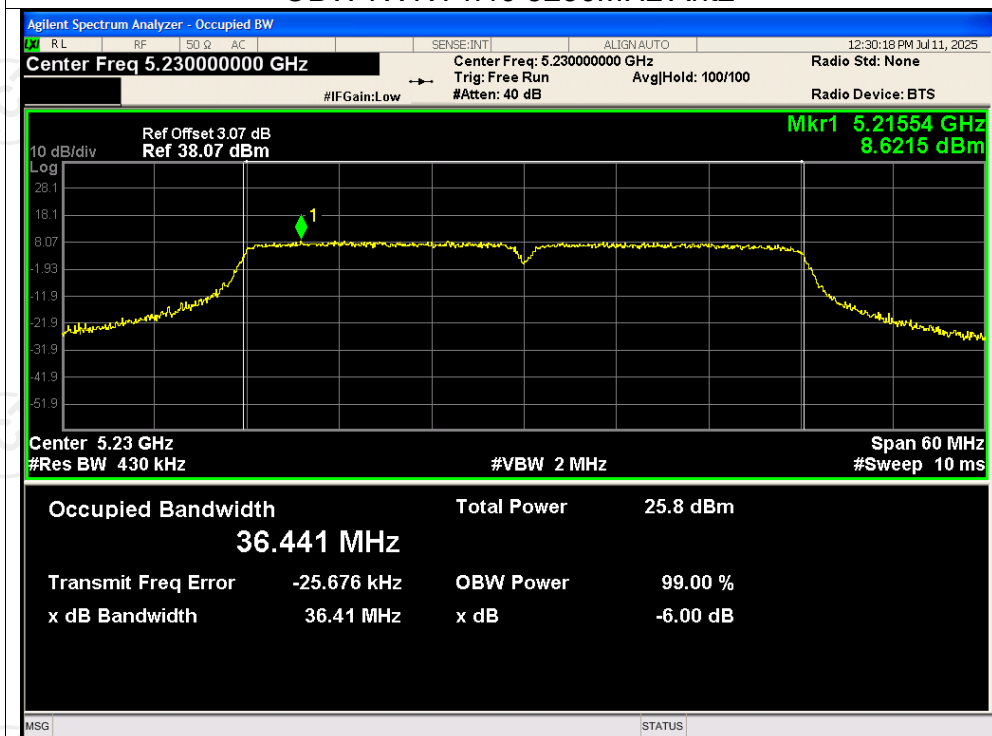
OBW NVNT n20 5240MHz Ant2



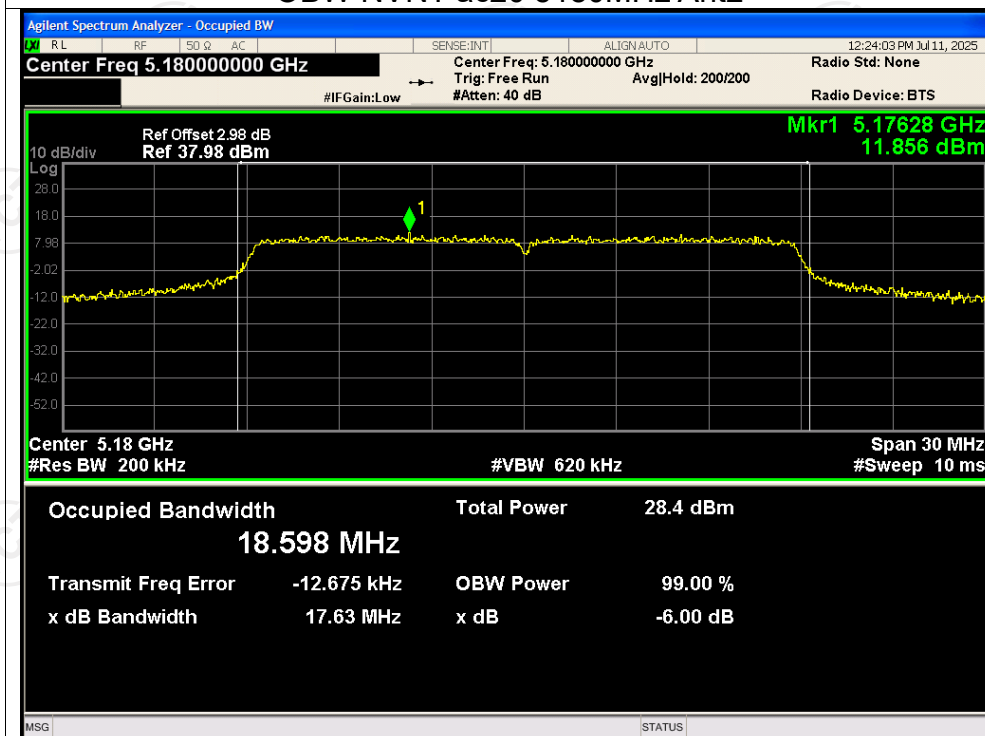
OBW NVNT n40 5190MHz Ant2



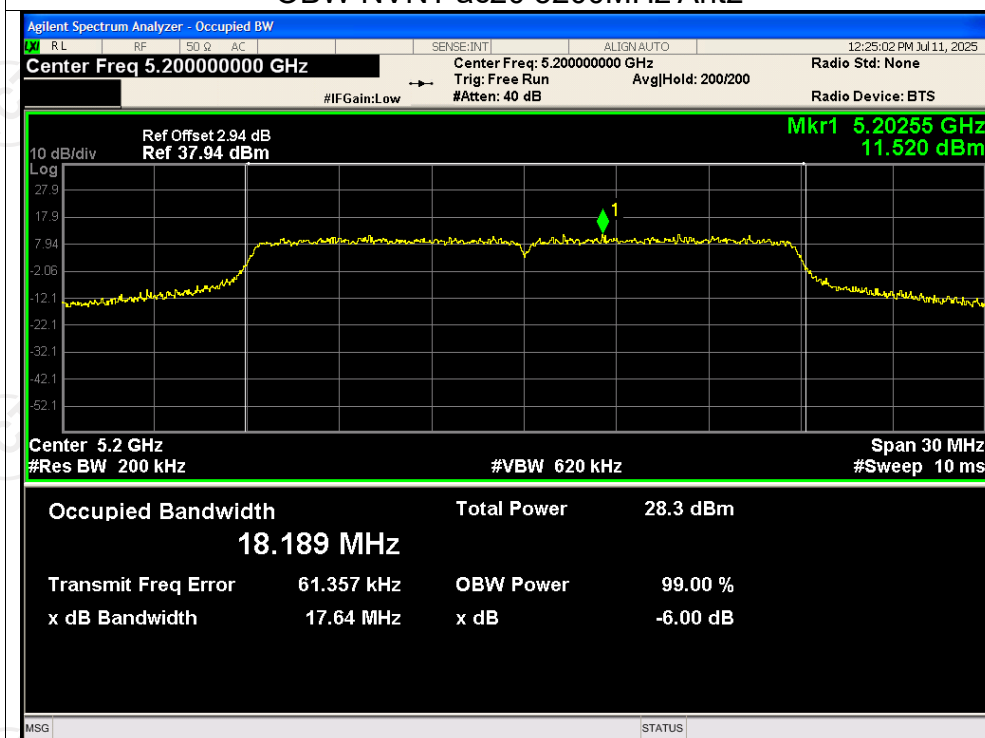
OBW NVNT n40 5230MHz Ant2



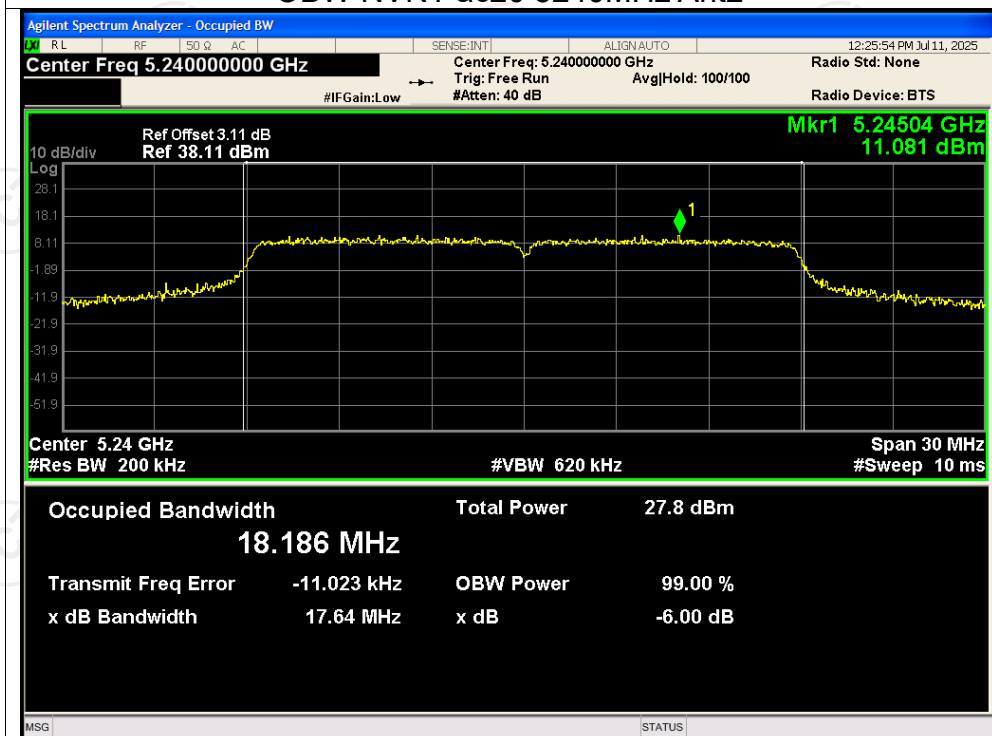
OBW NVNT ac20 5180MHz Ant2



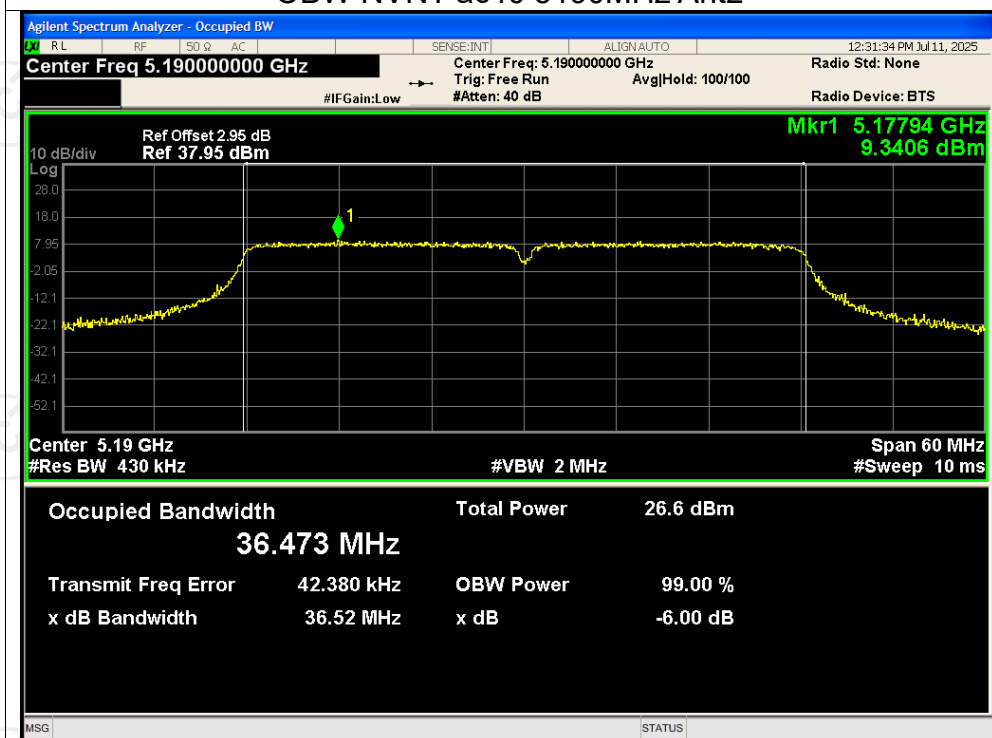
OBW NVNT ac20 5200MHz Ant2



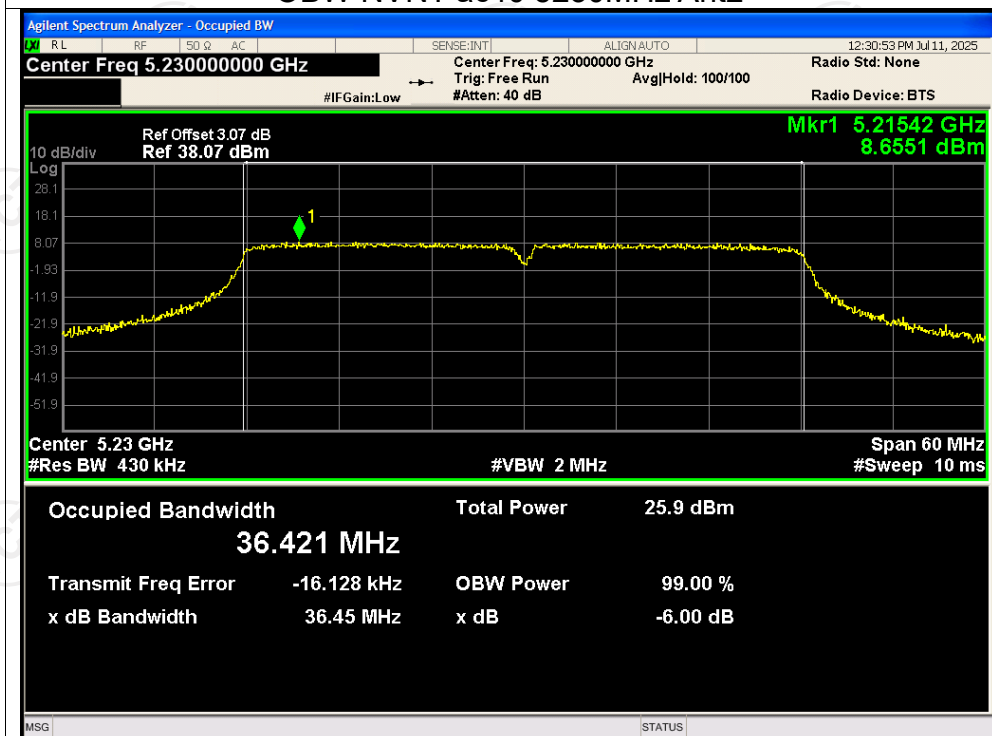
OBW NVNT ac20 5240MHz Ant2



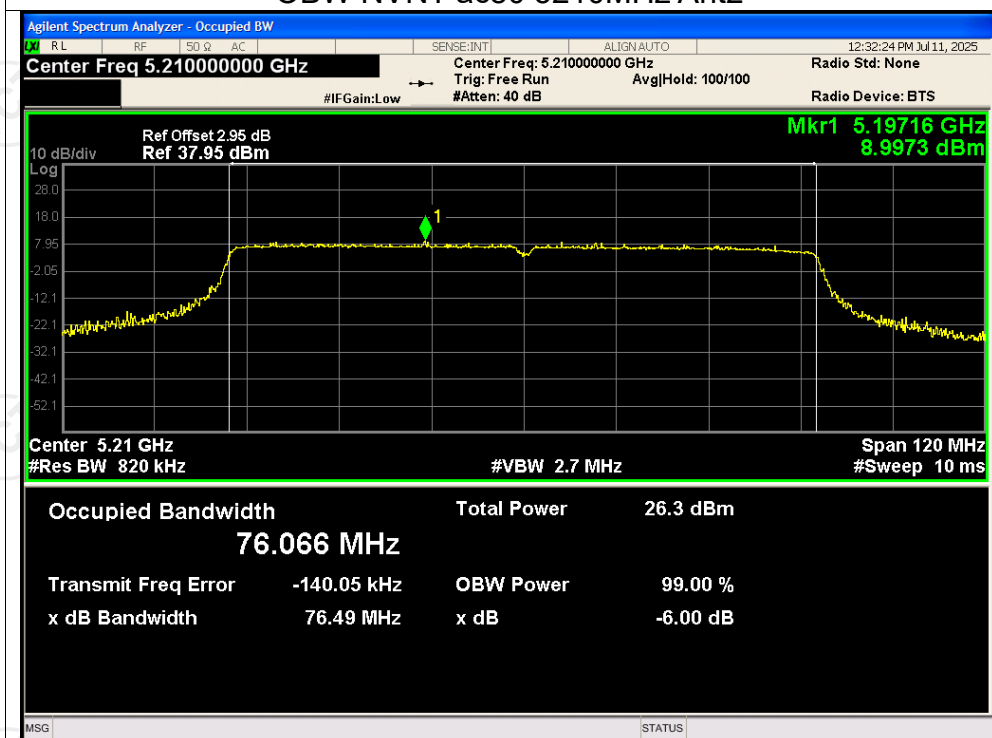
OBW NVNT ac40 5190MHz Ant2



OBW NVNT ac40 5230MHz Ant2

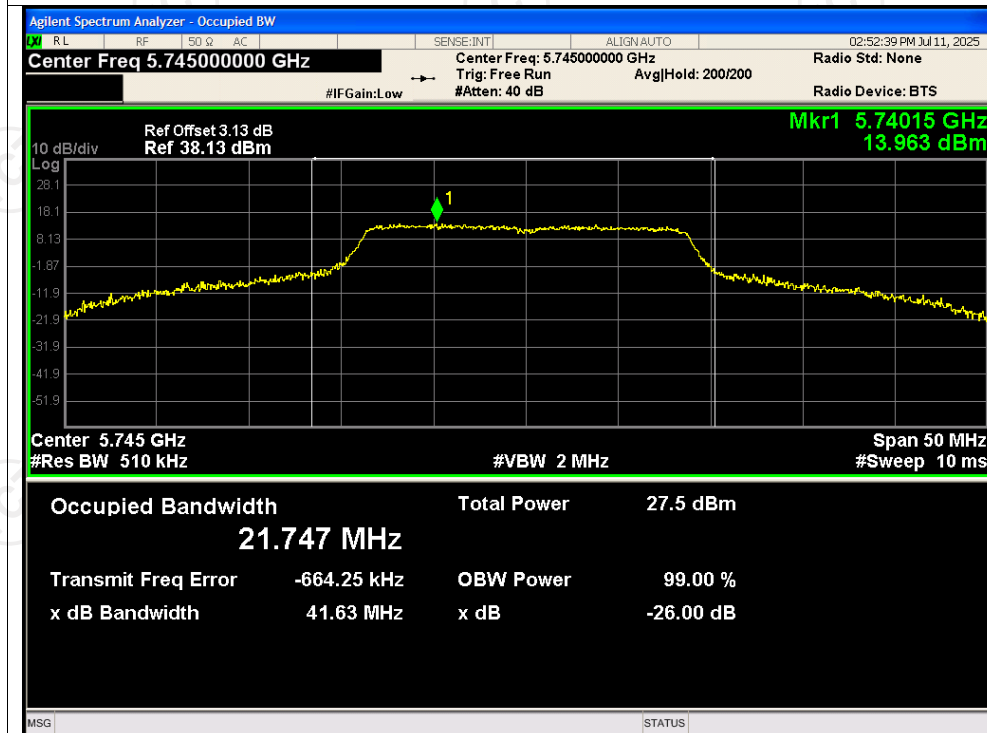


OBW NVNT ac80 5210MHz Ant2

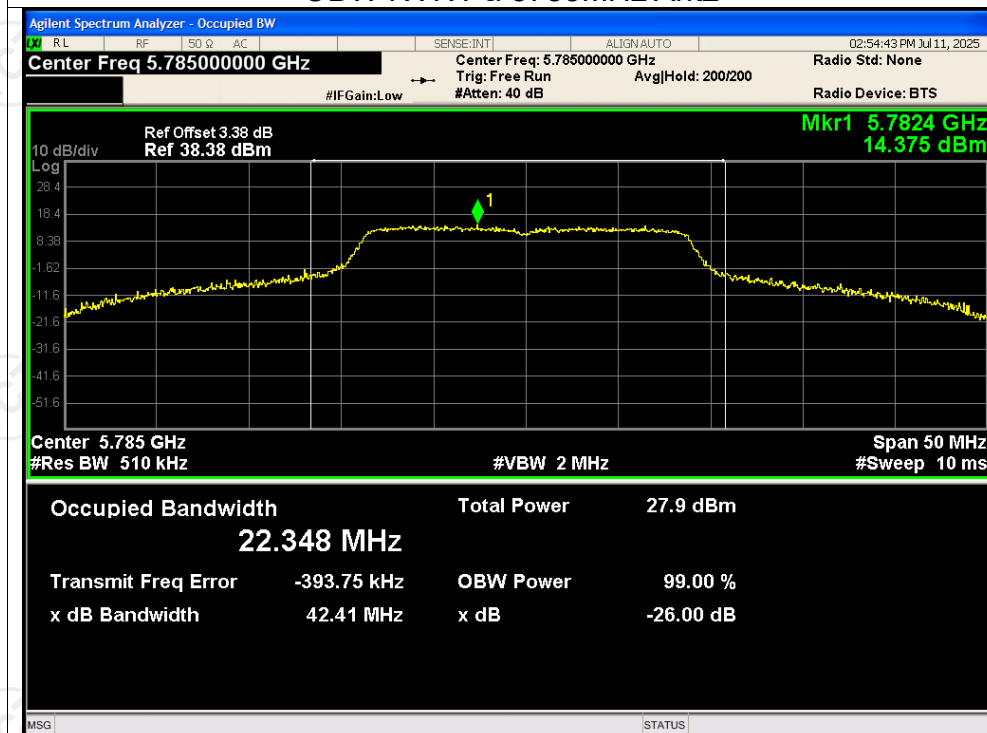


Test Graphs

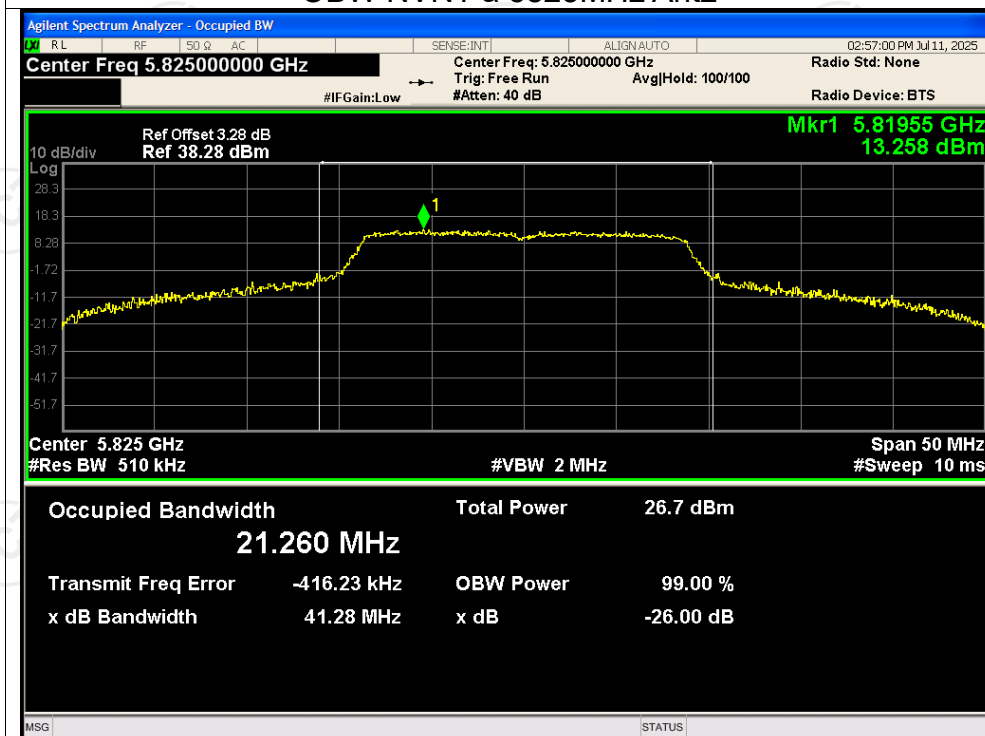
OBW NVNT a 5745MHz Ant2



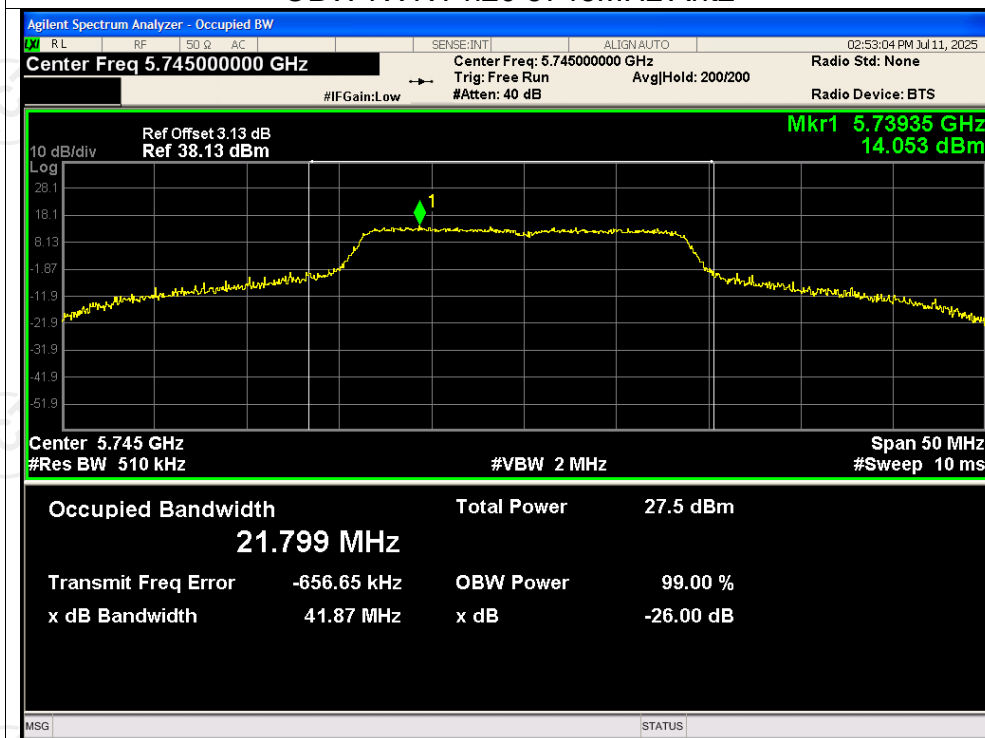
OBW NVNT a 5785MHz Ant2



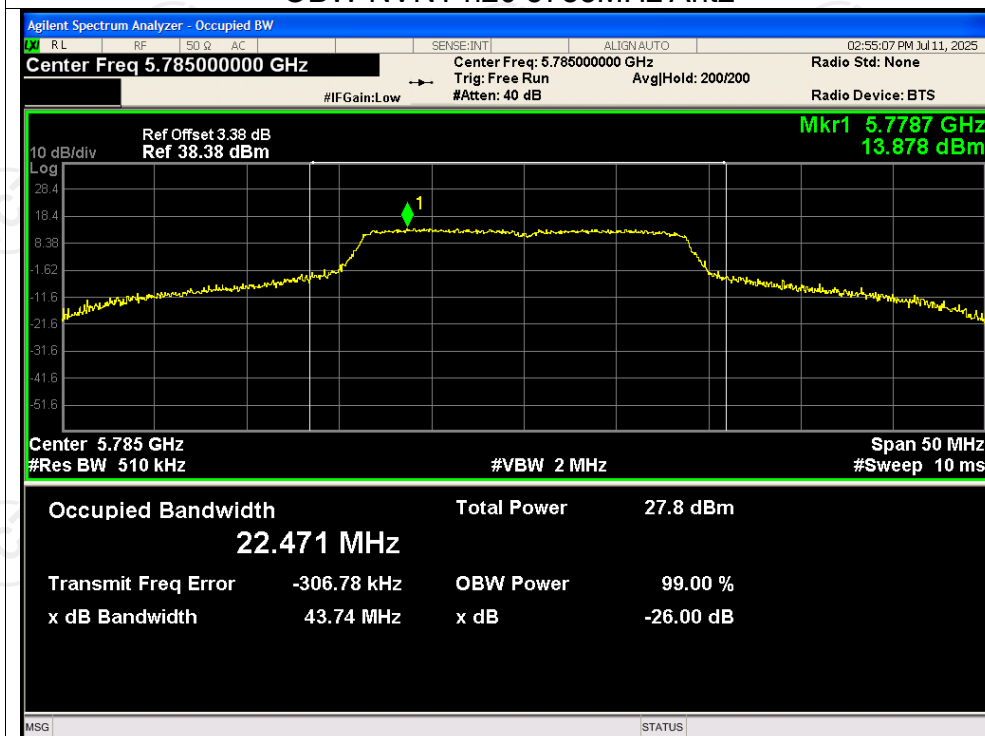
OBW NVNT a 5825MHz Ant2



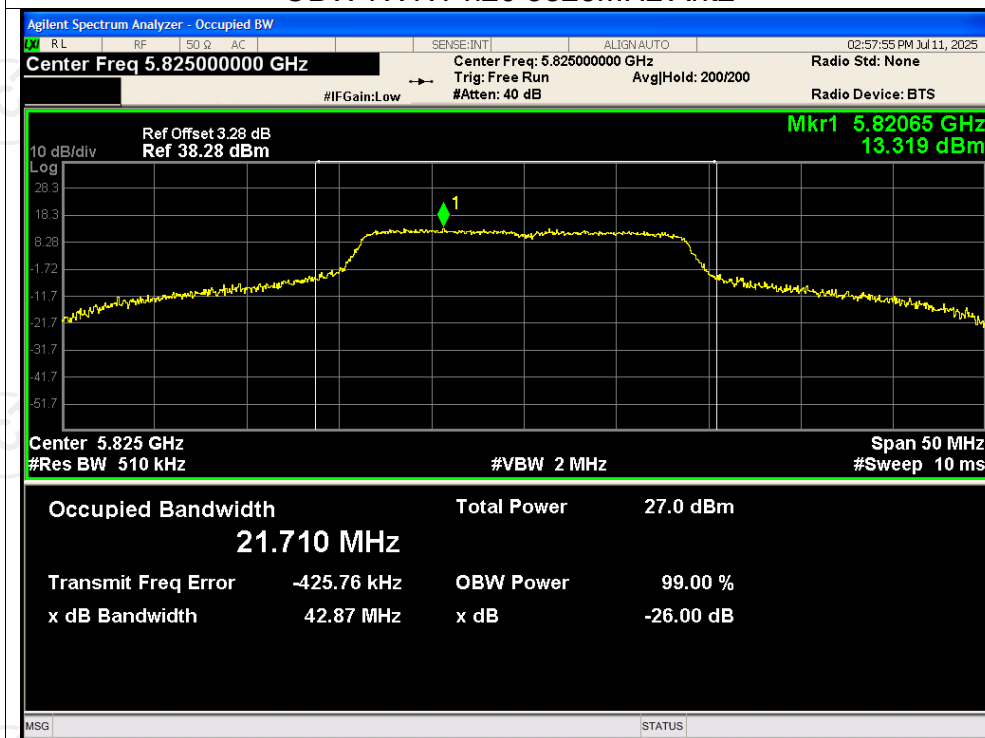
OBW NVNT n20 5745MHz Ant2



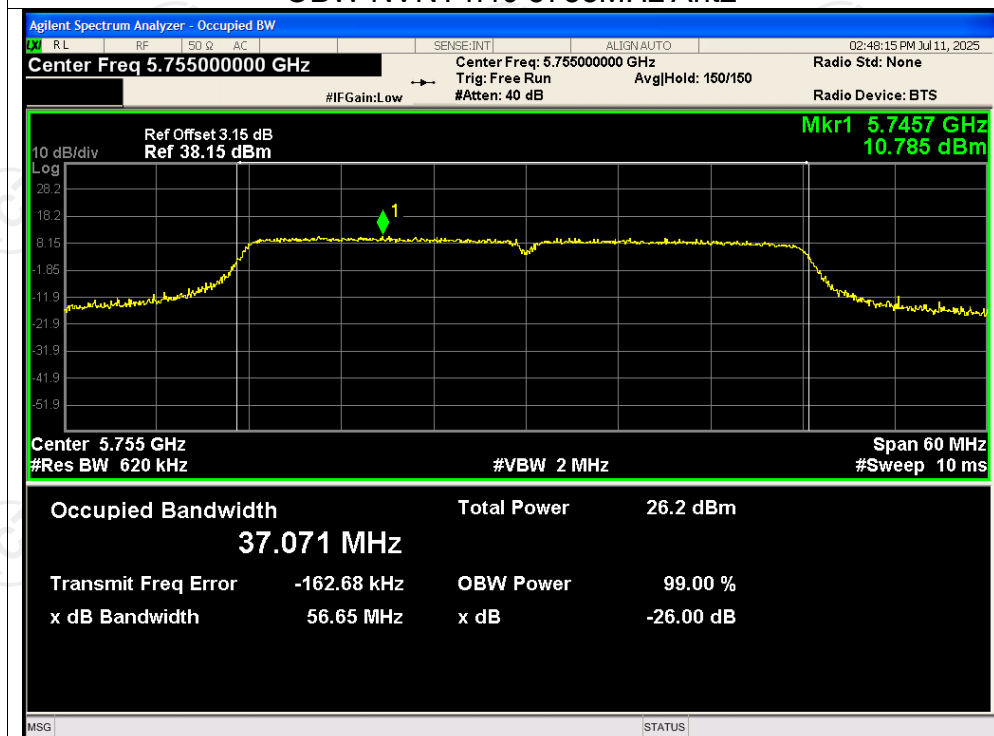
OBW NVNT n20 5785MHz Ant2



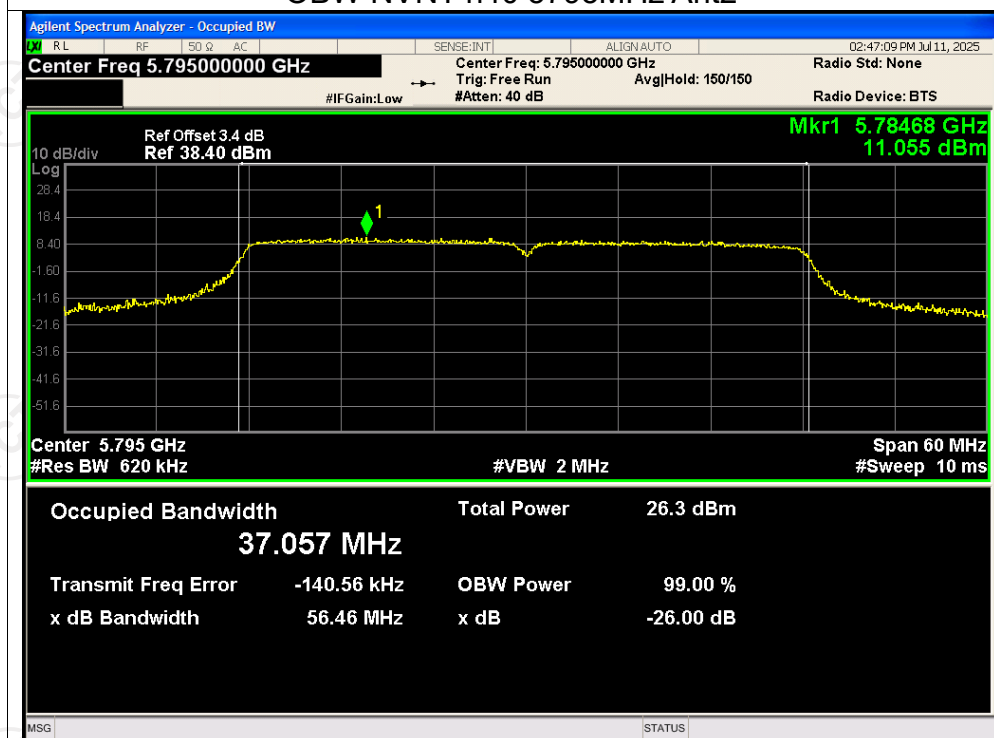
OBW NVNT n20 5825MHz Ant2



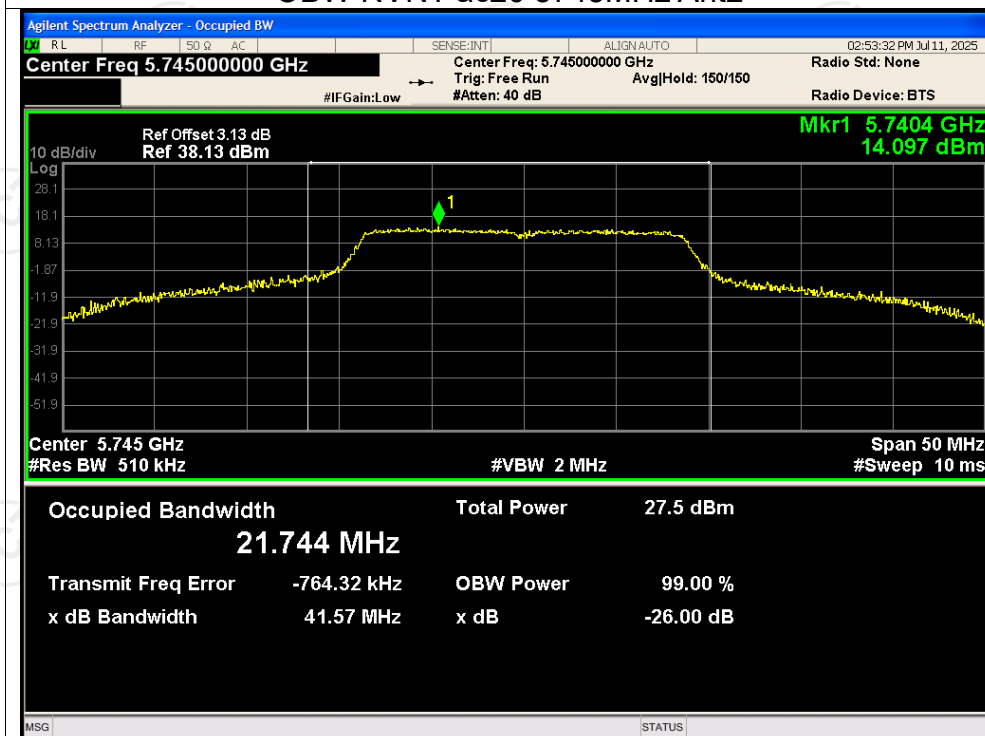
OBW NVNT n40 5755MHz Ant2



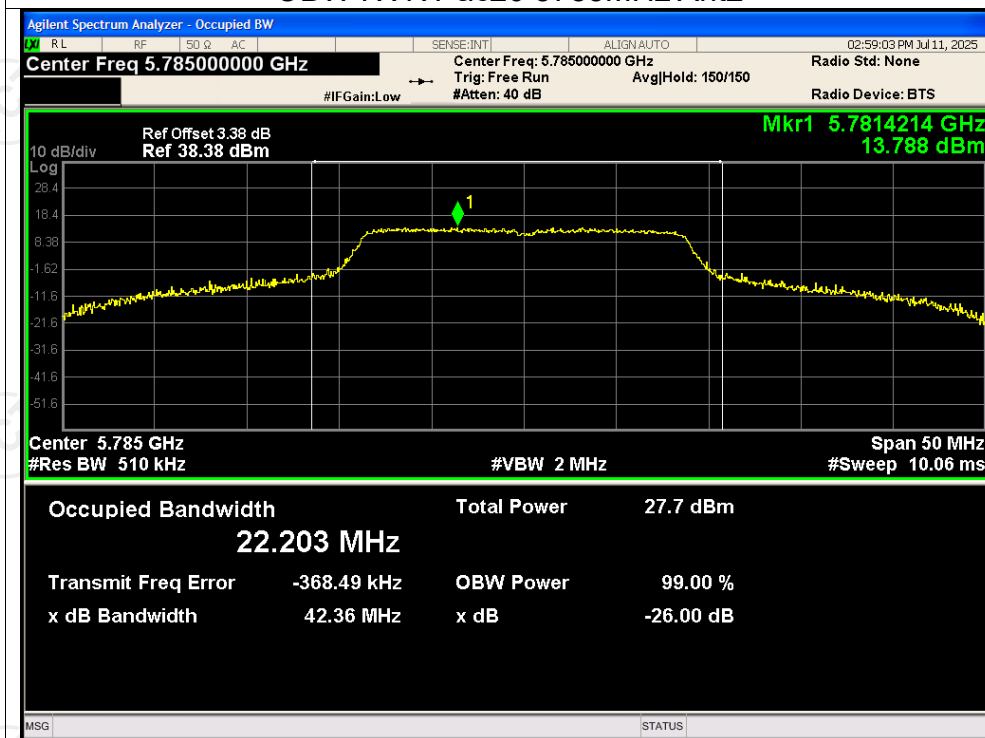
OBW NVNT n40 5795MHz Ant2



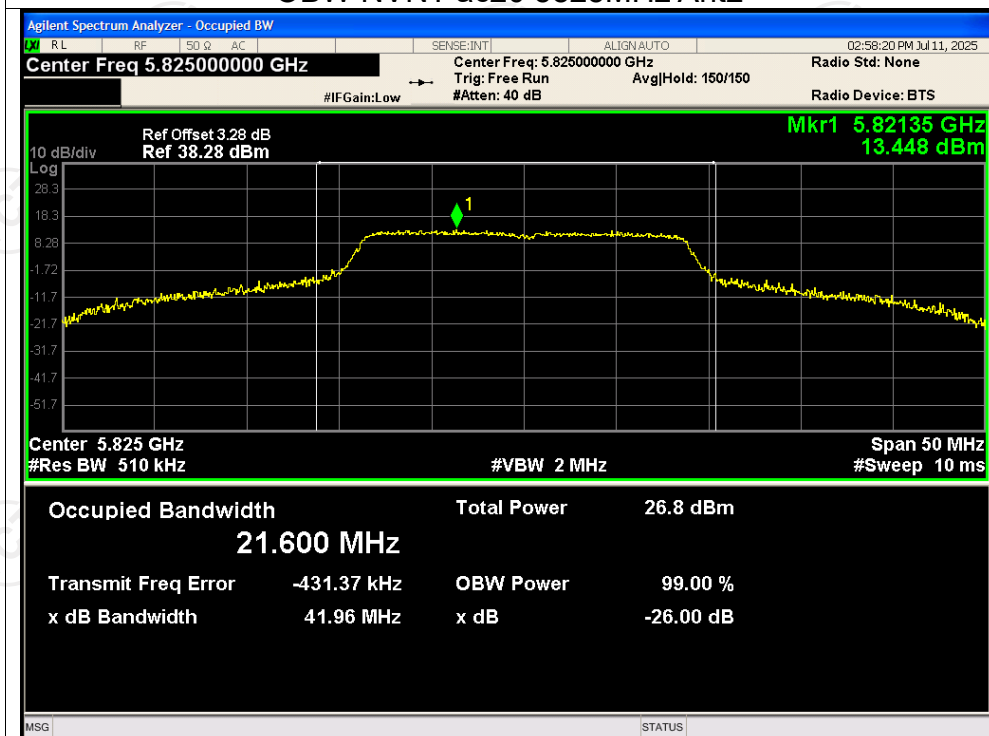
OBW NVNT ac20 5745MHz Ant2



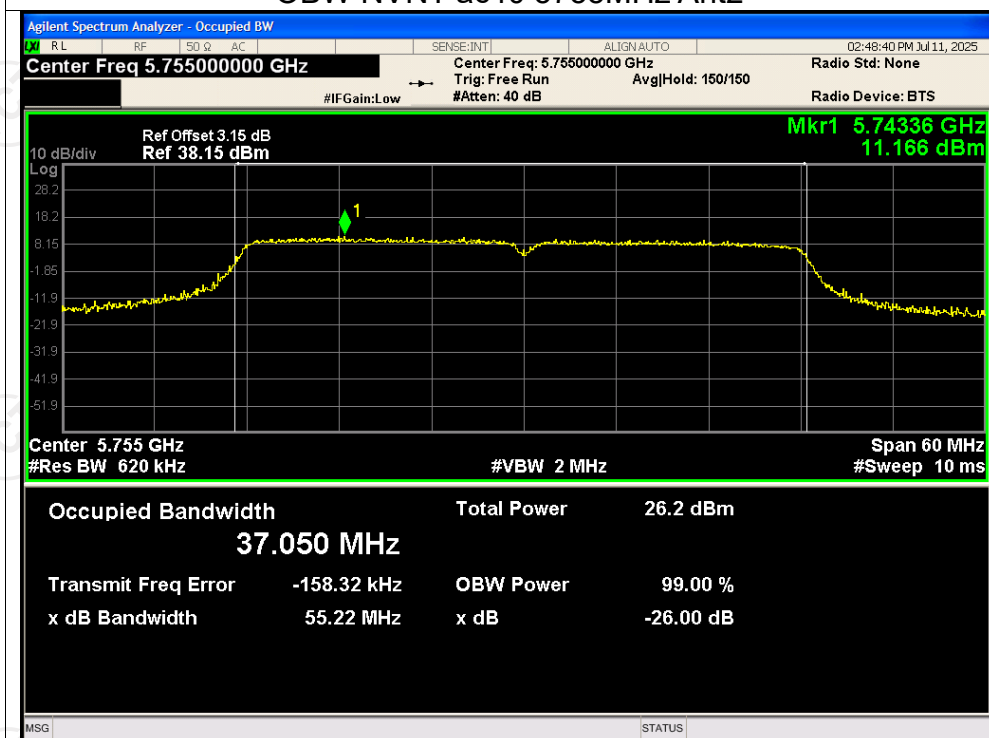
OBW NVNT ac20 5785MHz Ant2



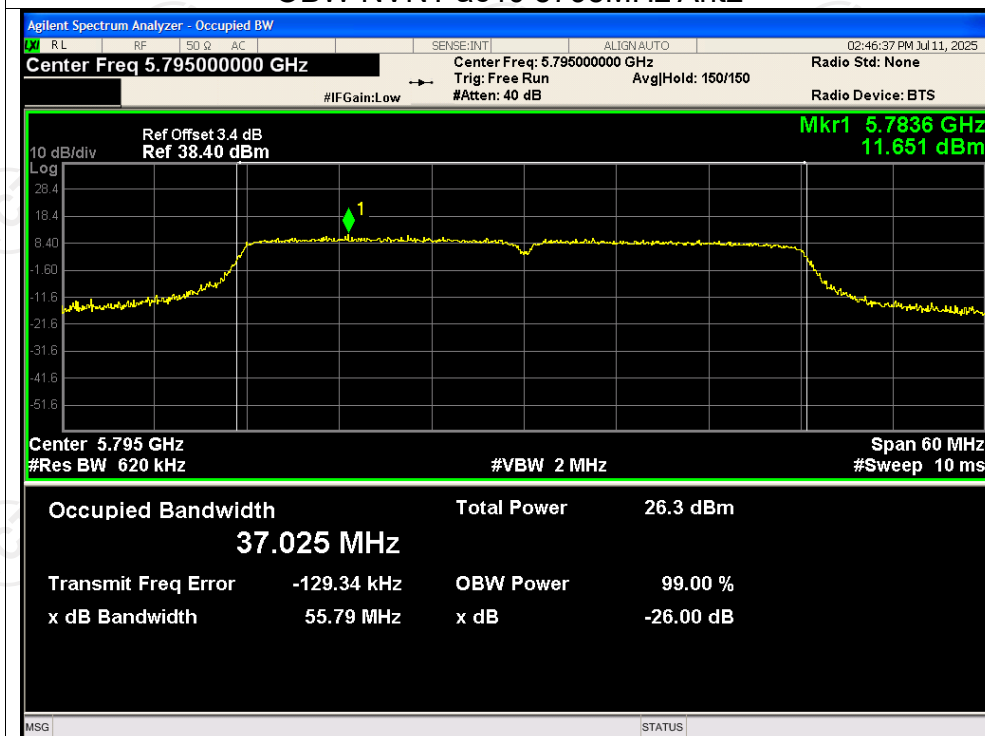
OBW NVNT ac20 5825MHz Ant2



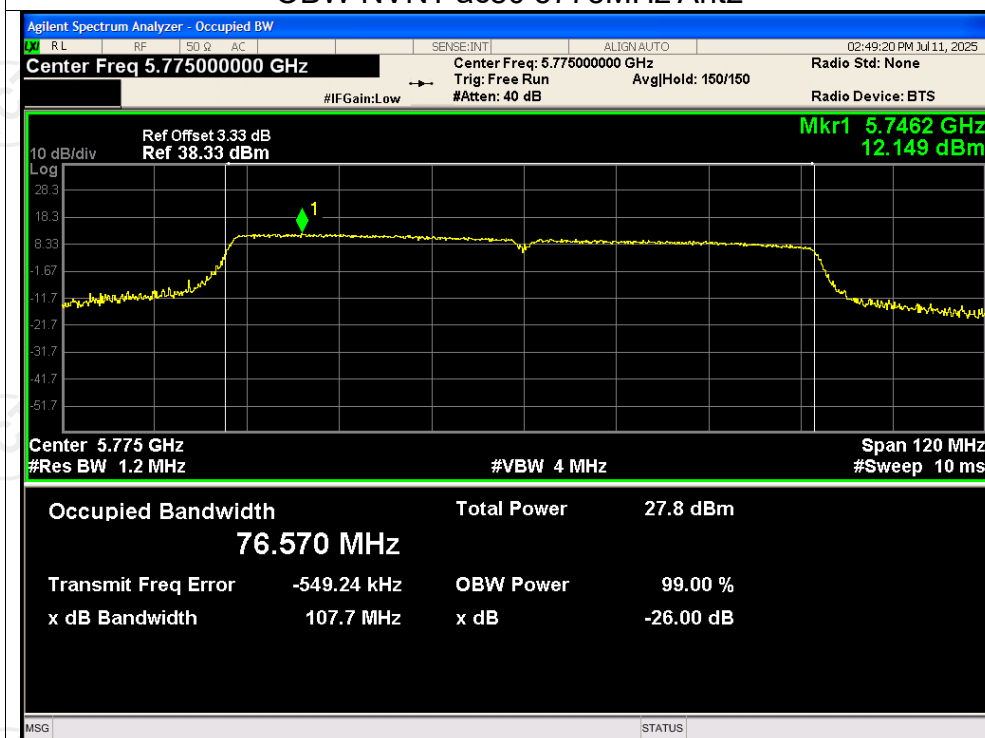
OBW NVNT ac40 5755MHz Ant2



OBW NVNT ac40 5795MHz Ant2



OBW NVNT ac80 5775MHz Ant2



Maximum Power Spectral Density Level

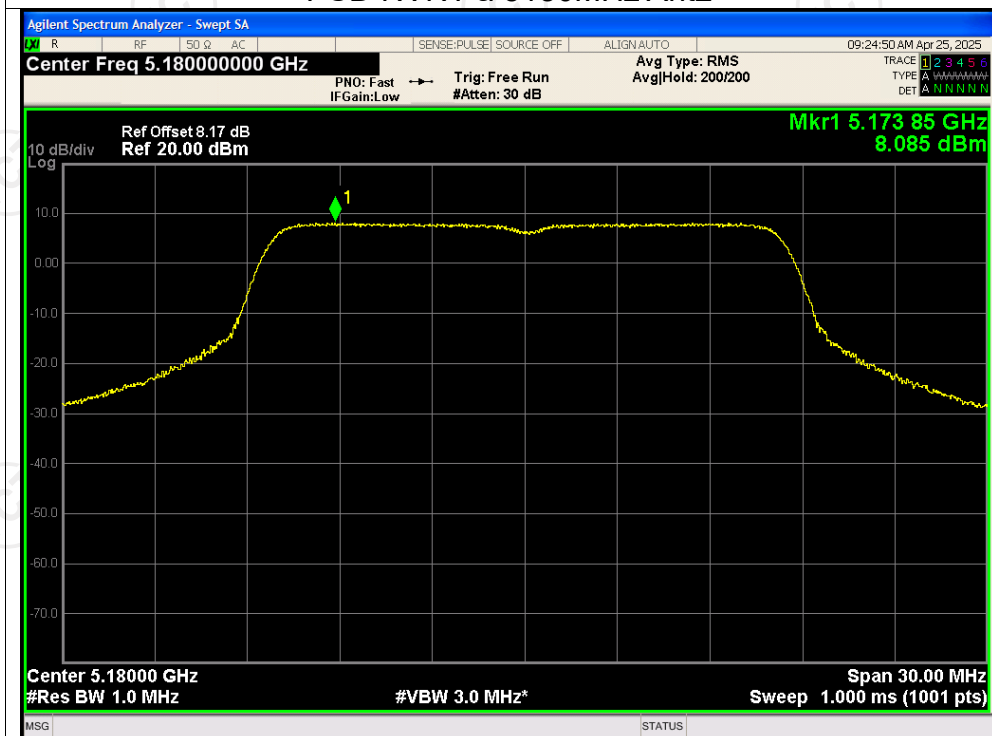
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant2	8.09	11	Pass
NVNT	a	5200	Ant2	8.30	11	Pass
NVNT	a	5240	Ant2	9.71	11	Pass
NVNT	n20	5180	Ant2	4.23	11	Pass
NVNT	n20	5200	Ant2	4.37	11	Pass
NVNT	n20	5240	Ant2	4.38	11	Pass
NVNT	n40	5190	Ant2	4.06	11	Pass
NVNT	n40	5230	Ant2	4.51	11	Pass
NVNT	ac20	5180	Ant2	4.21	11	Pass
NVNT	ac20	5200	Ant2	4.28	11	Pass
NVNT	ac20	5240	Ant2	4.42	11	Pass
NVNT	ac40	5190	Ant2	3.95	11	Pass
NVNT	ac40	5230	Ant2	4.45	11	Pass
NVNT	ac80	5210	Ant2	0.66	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/510kHz)	Conducted PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant2	6.61	6.52	30	Pass
NVNT	a	5785	Ant2	7.03	6.94	30	Pass
NVNT	a	5825	Ant2	5.67	5.58	30	Pass
NVNT	n20	5745	Ant2	6.56	6.47	30	Pass
NVNT	n20	5785	Ant2	6.55	6.46	30	Pass
NVNT	n20	5825	Ant2	5.73	5.64	30	Pass
NVNT	n40	5755	Ant2	4.31	4.22	30	Pass
NVNT	n40	5795	Ant2	3.16	3.07	30	Pass
NVNT	ac20	5745	Ant2	6.11	6.02	30	Pass
NVNT	ac20	5785	Ant2	6.63	6.54	30	Pass
NVNT	ac20	5825	Ant2	5.86	5.77	30	Pass
NVNT	ac40	5755	Ant2	3.41	3.32	30	Pass
NVNT	ac40	5795	Ant2	1.56	1.47	30	Pass
NVNT	ac80	5775	Ant2	1.03	0.94	30	Pass

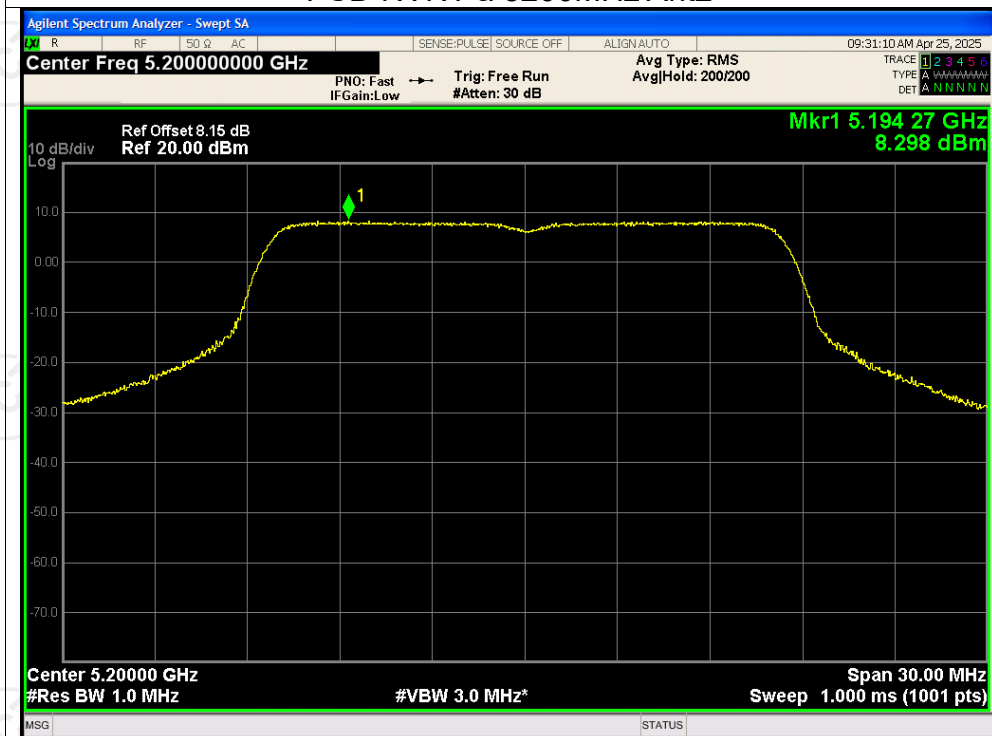
Note: Conducted PSD (dBm/500kHz) = Conducted PSD (dBm/510kHz) + 10log(500kHz/510kHz)

Test Graphs

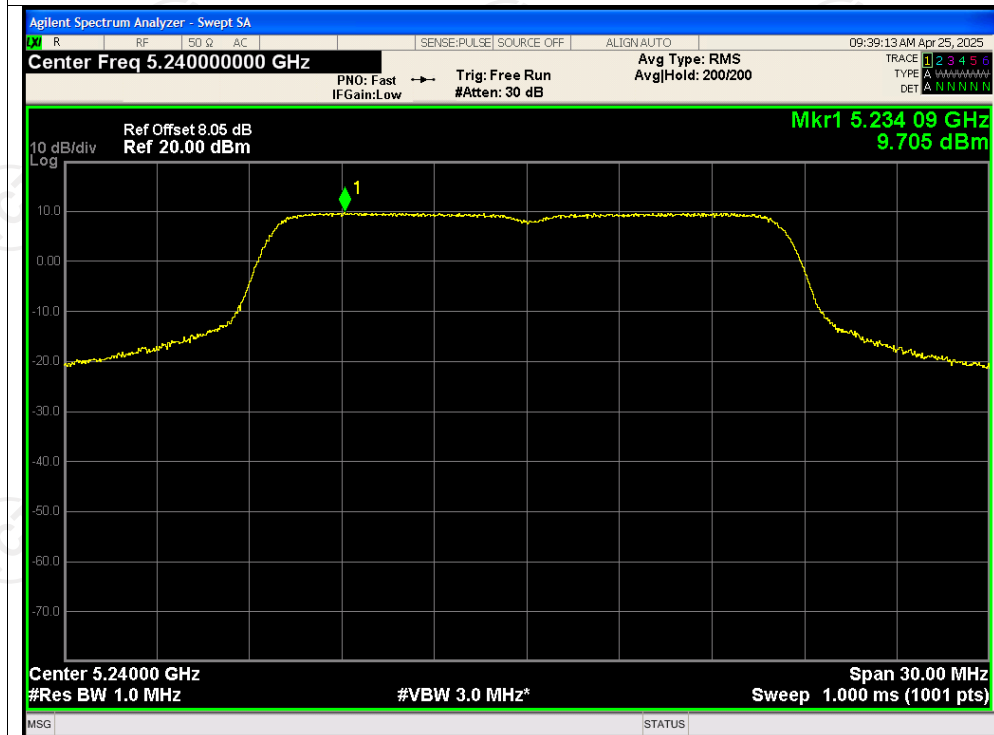
PSD NVNT a 5180MHz Ant2



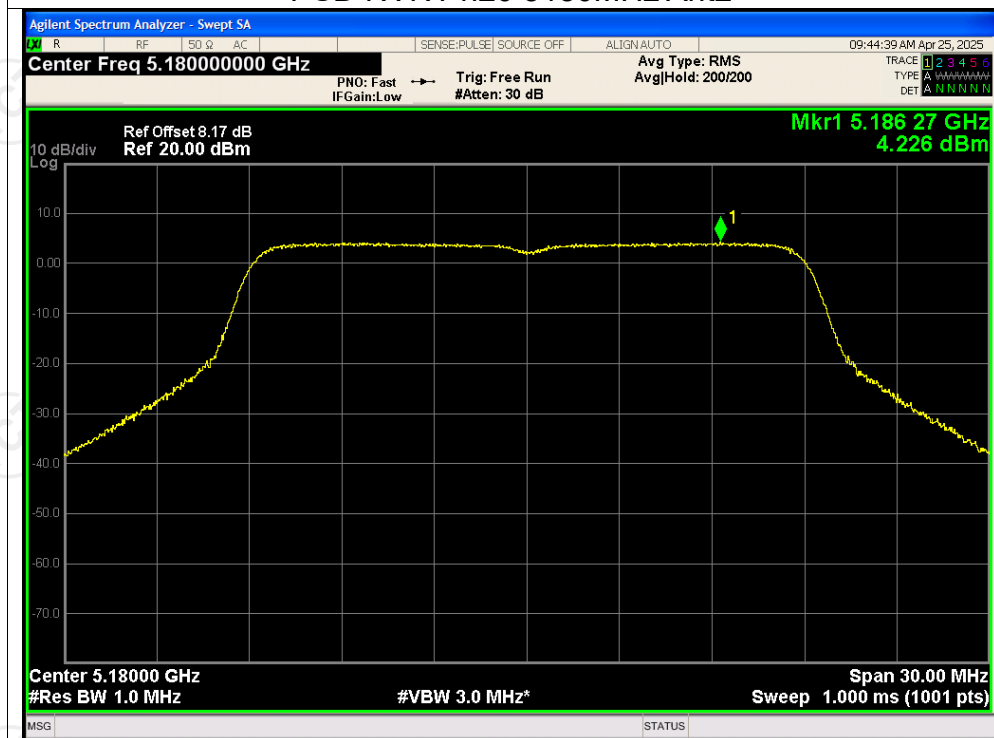
PSD NVNT a 5200MHz Ant2



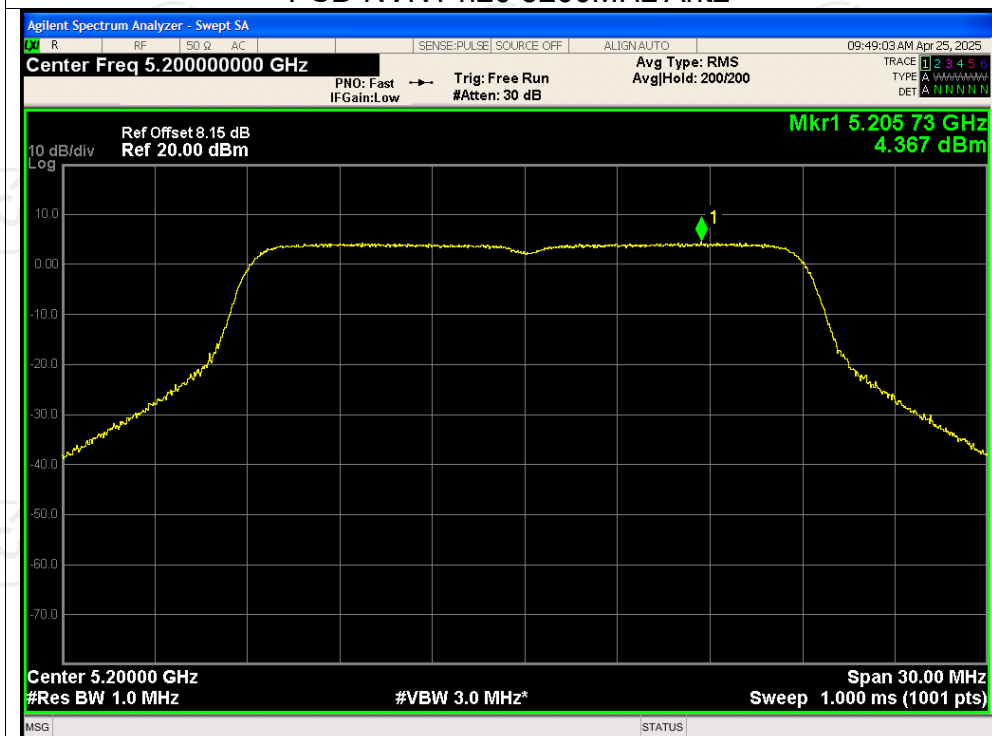
PSD NVNT a 5240MHz Ant2



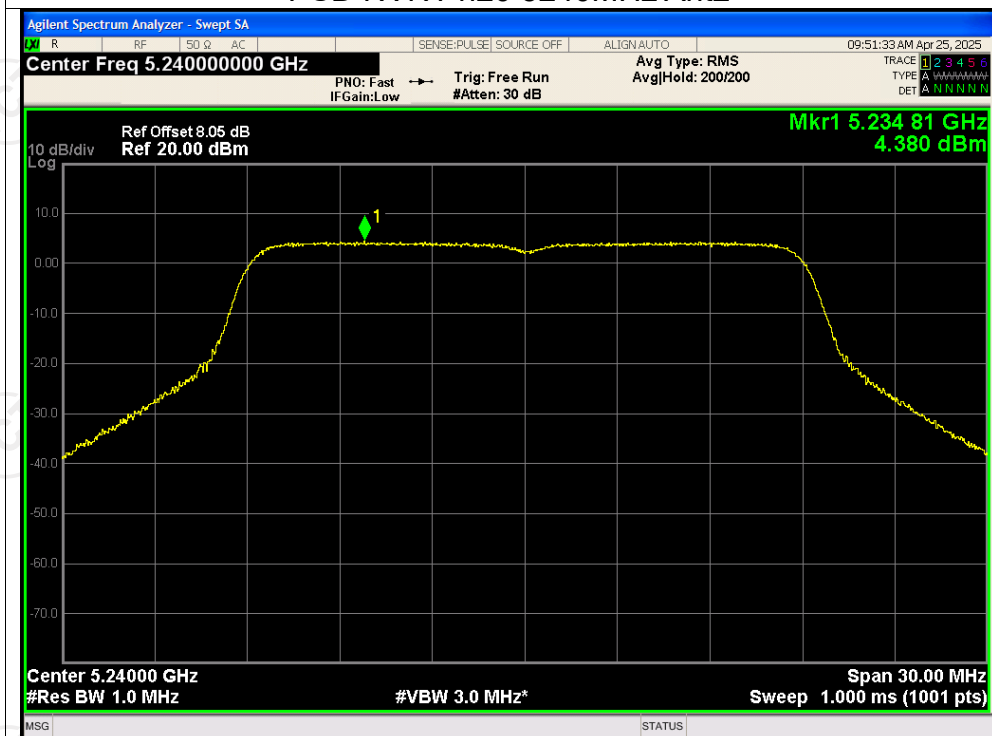
PSD NVNT n20 5180MHz Ant2



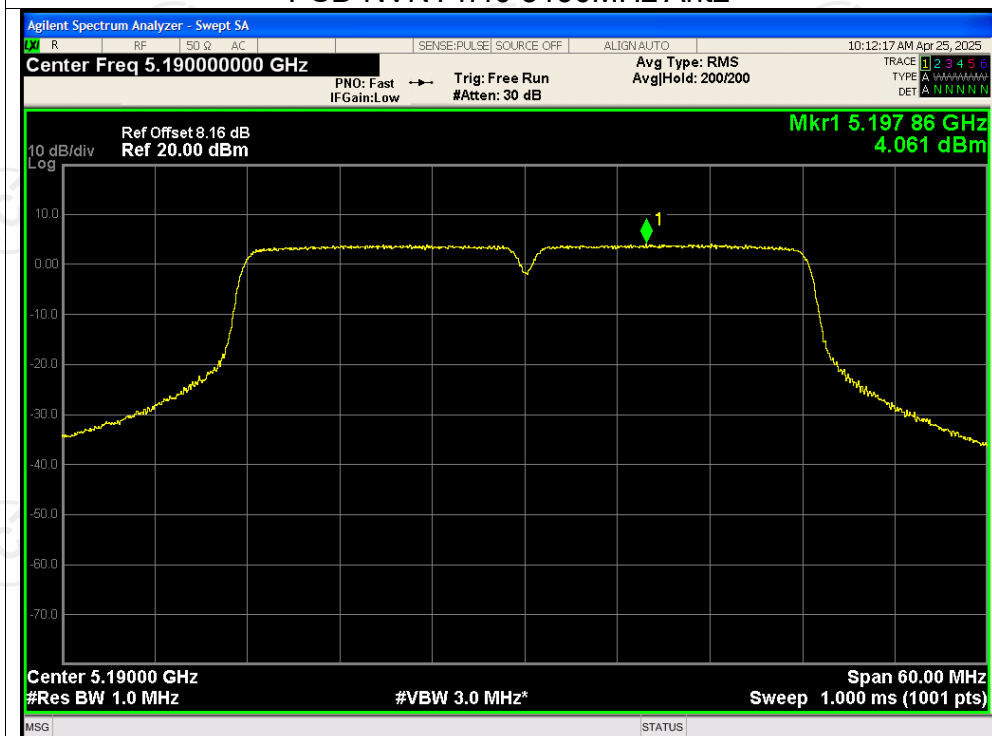
PSD NVNT n20 5200MHz Ant2



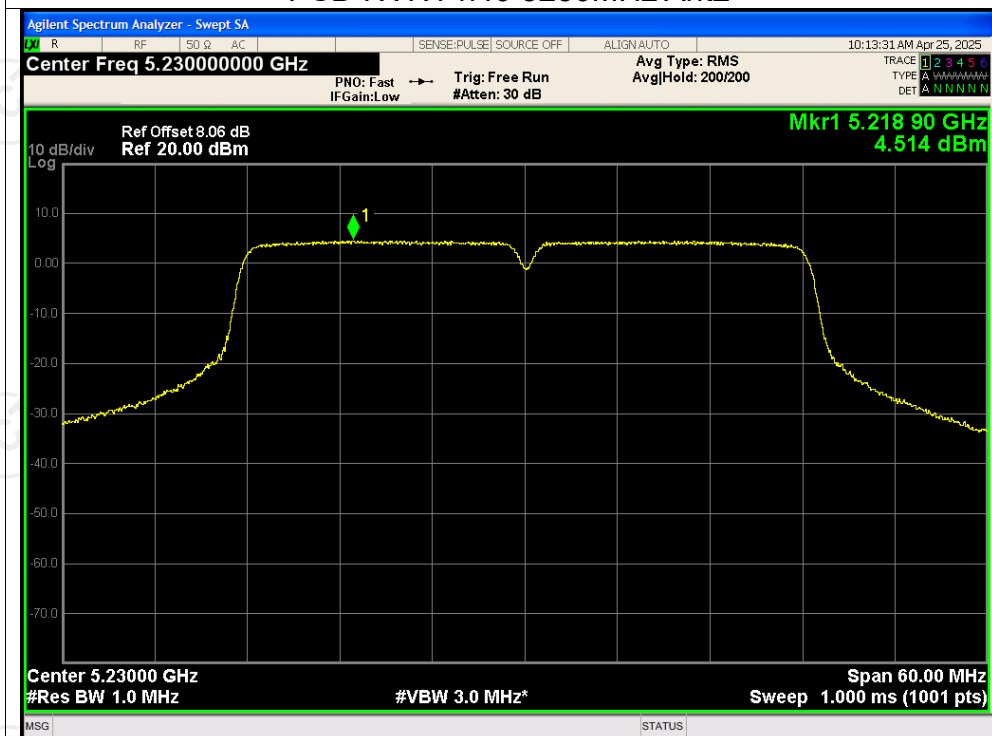
PSD NVNT n20 5240MHz Ant2



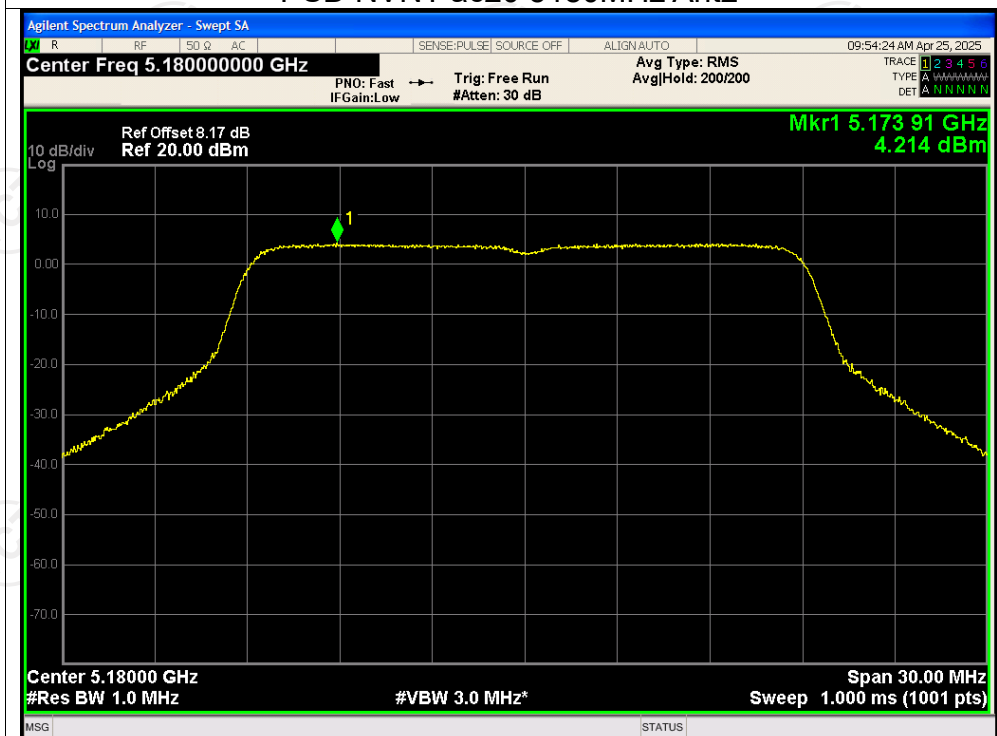
PSD NVNT n40 5190MHz Ant2



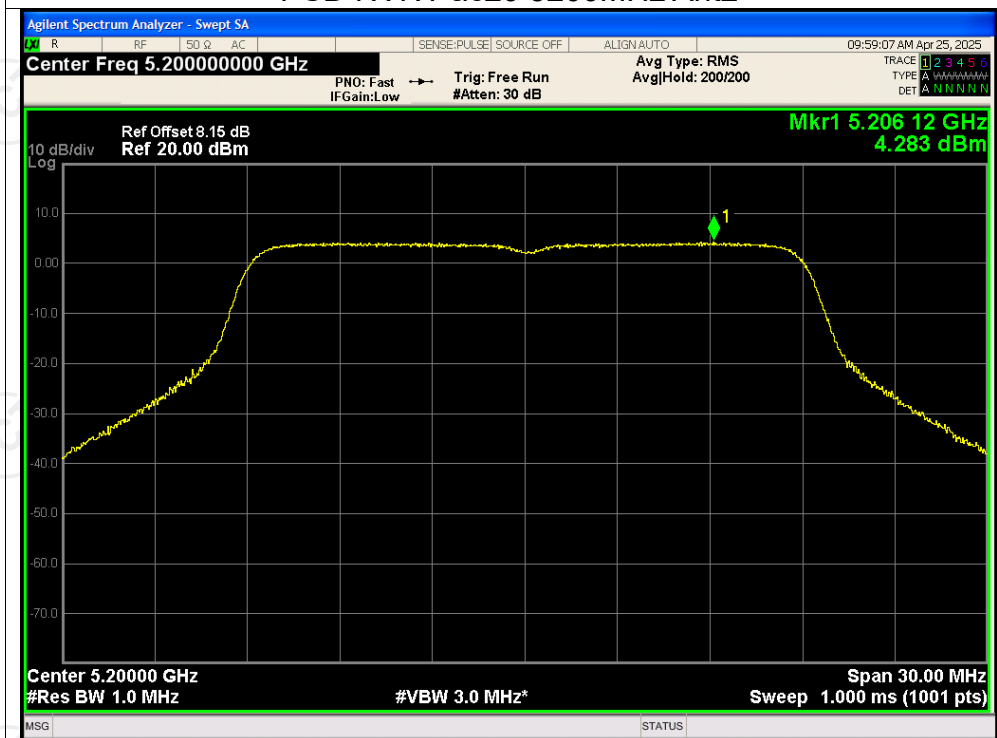
PSD NVNT n40 5230MHz Ant2



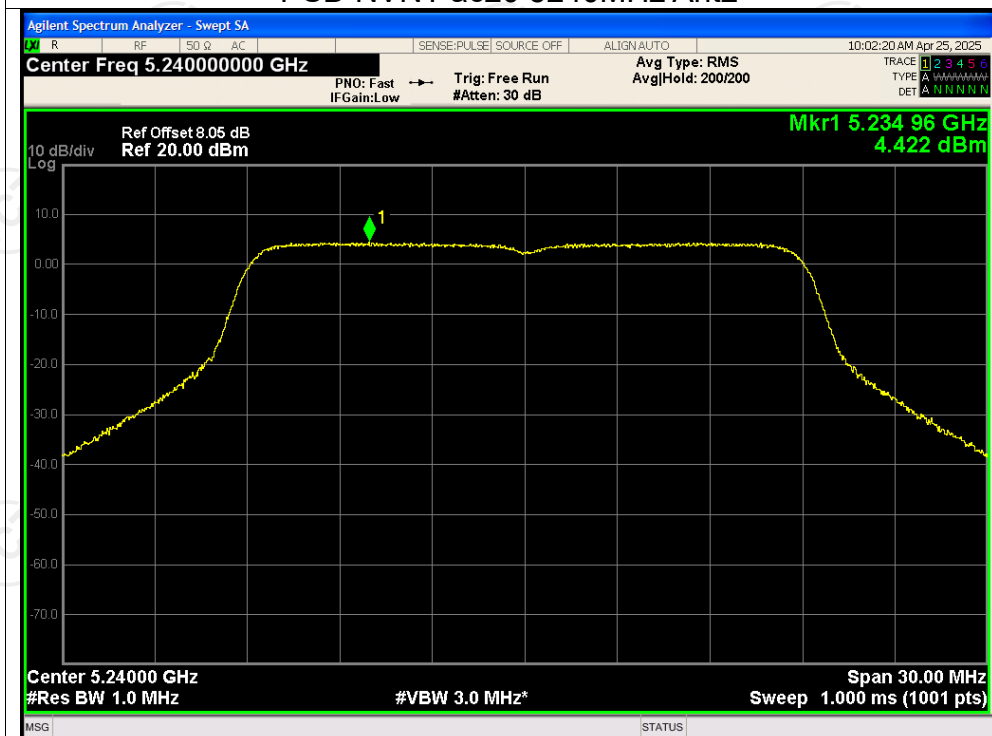
PSD NVNT ac20 5180MHz Ant2



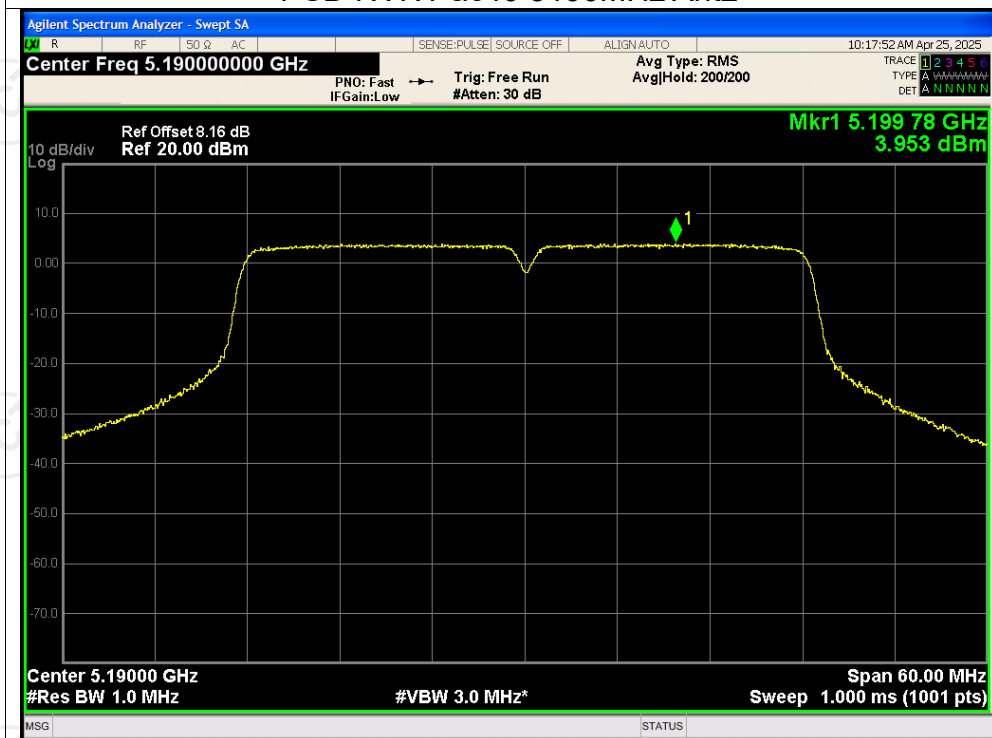
PSD NVNT ac20 5200MHz Ant2



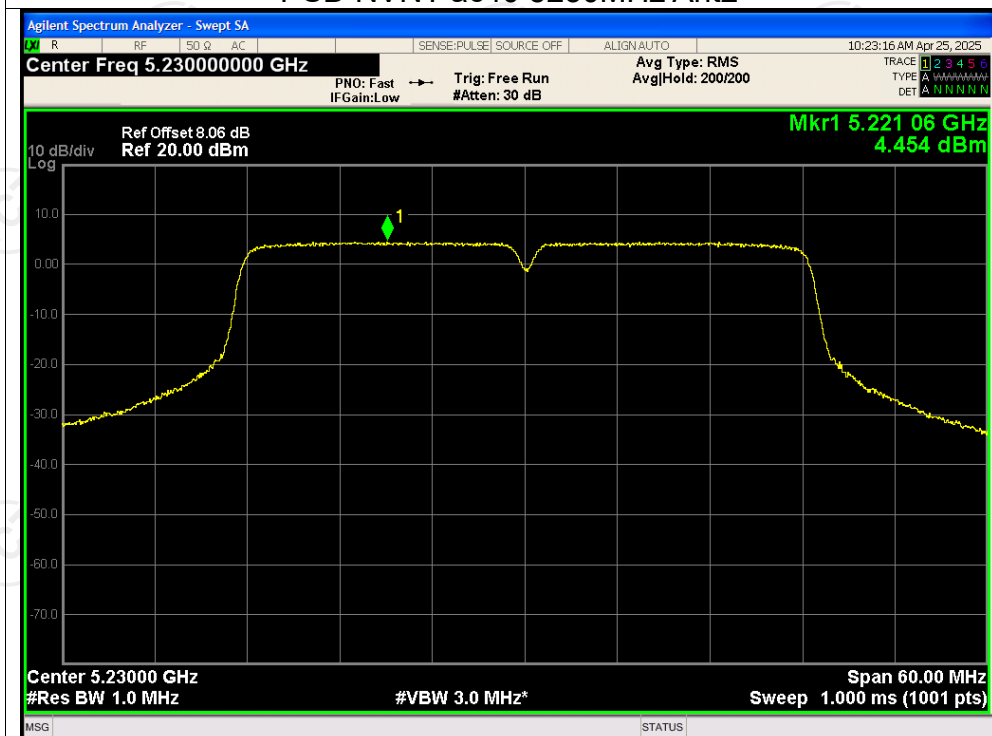
PSD NVNT ac20 5240MHz Ant2



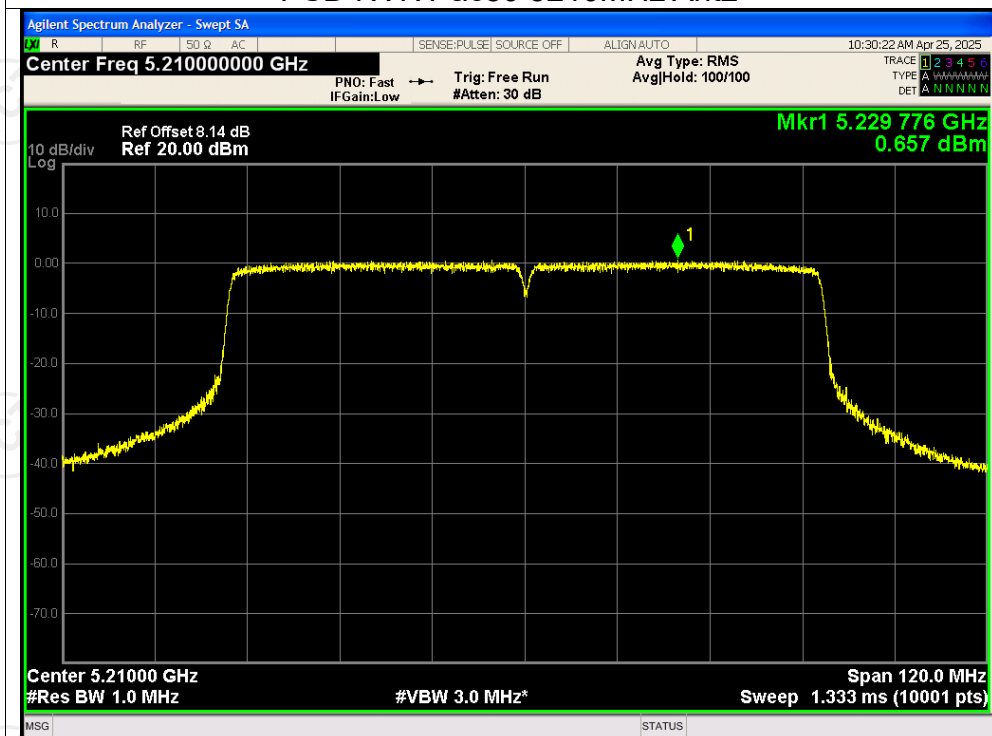
PSD NVNT ac40 5190MHz Ant2



PSD NVNT ac40 5230MHz Ant2

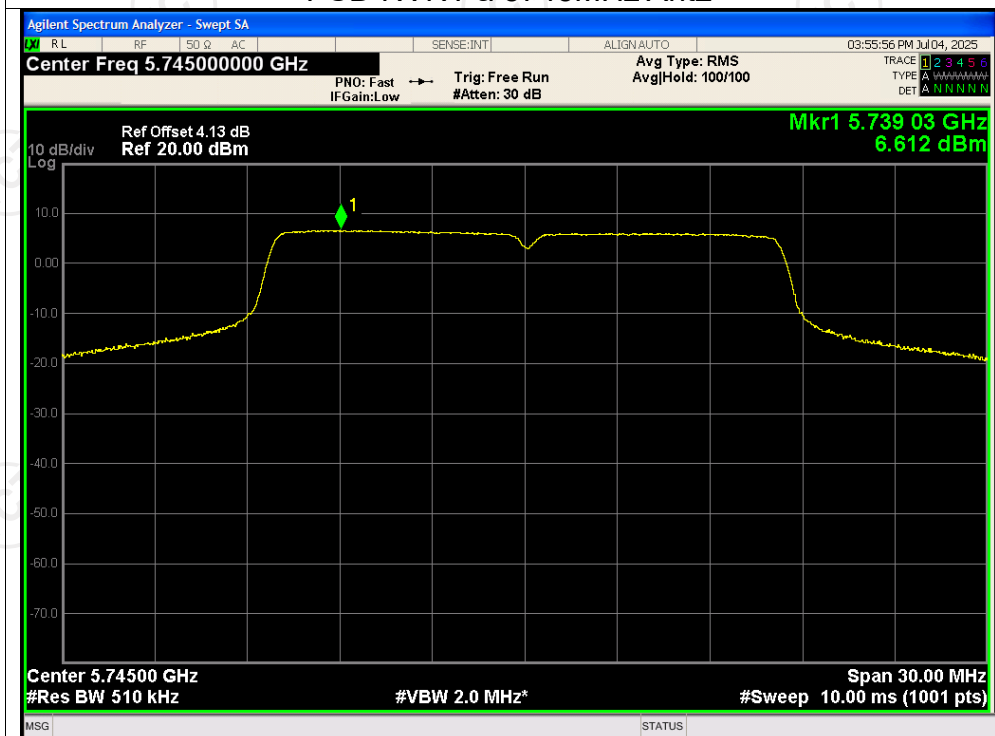


PSD NVNT ac80 5210MHz Ant2

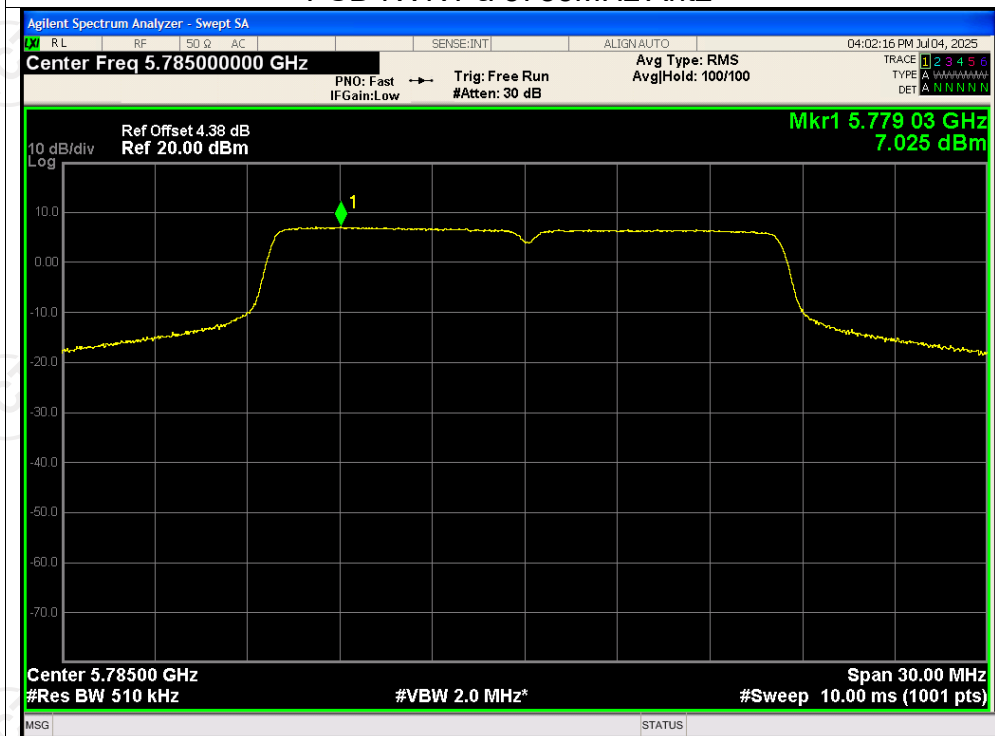


Test Graphs

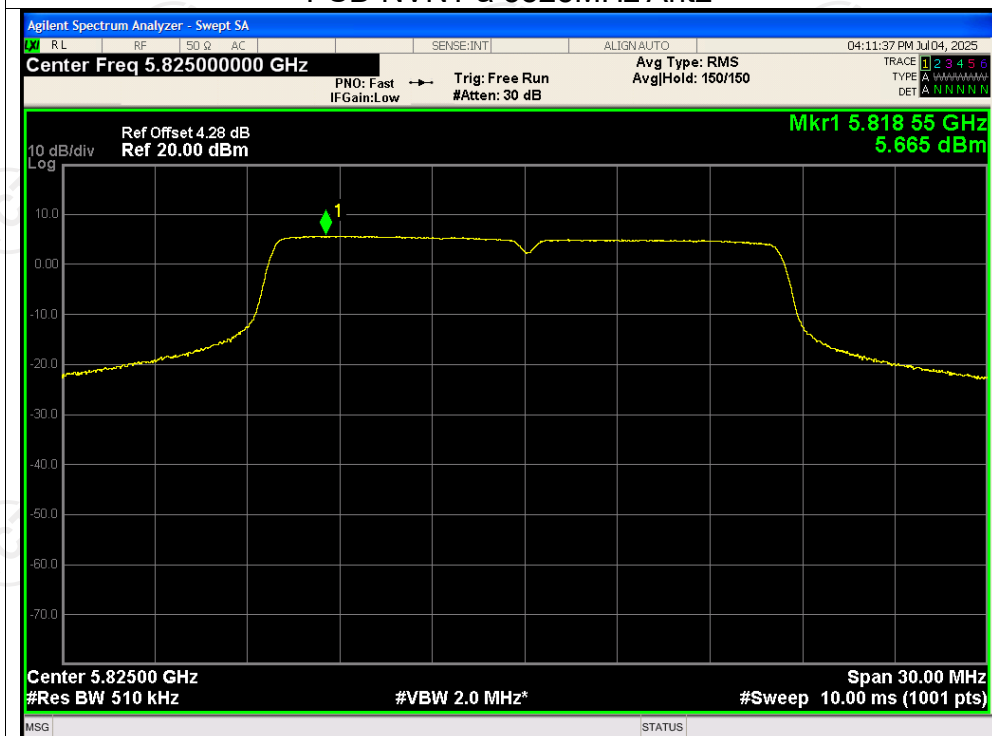
PSD NVNT a 5745MHz Ant2



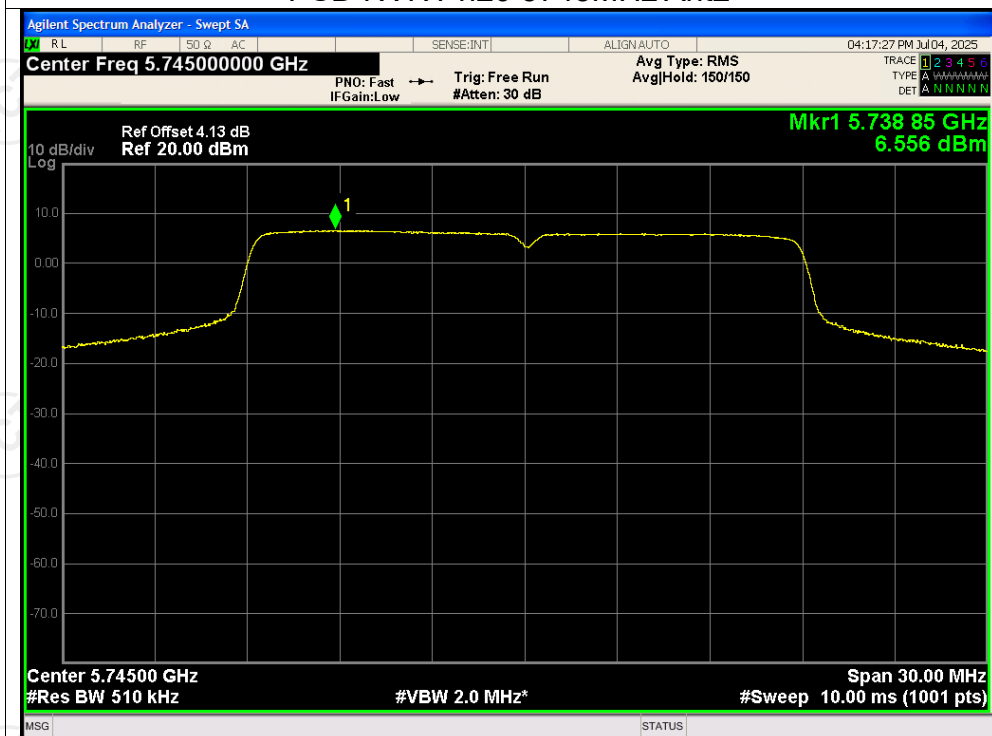
PSD NVNT a 5785MHz Ant2



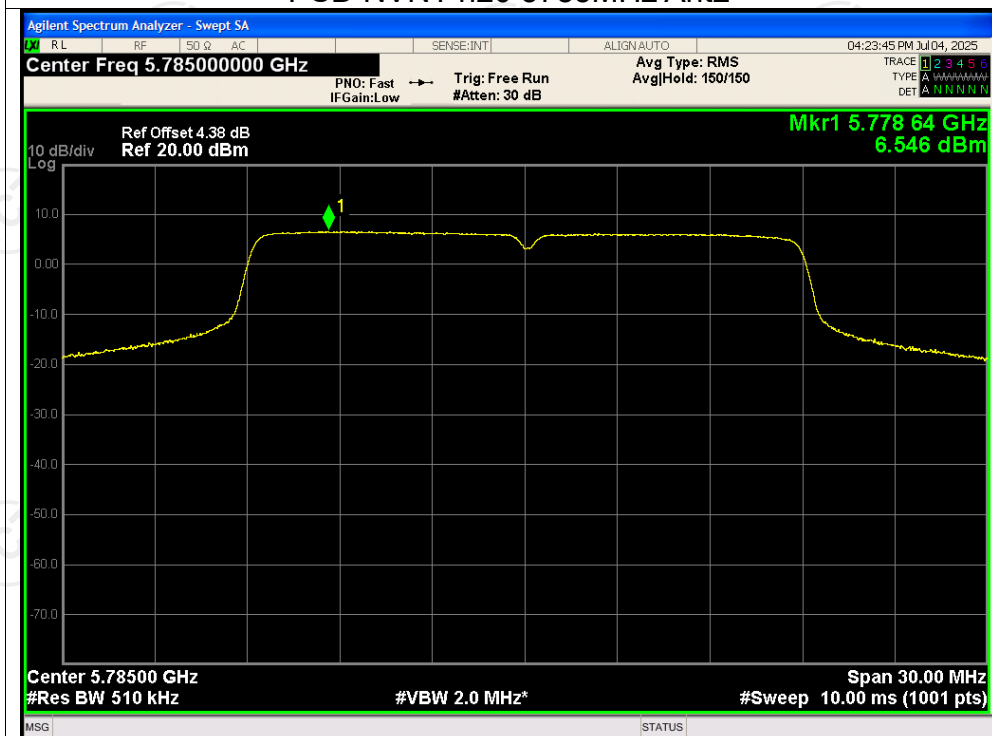
PSD NVNT a 5825MHz Ant2



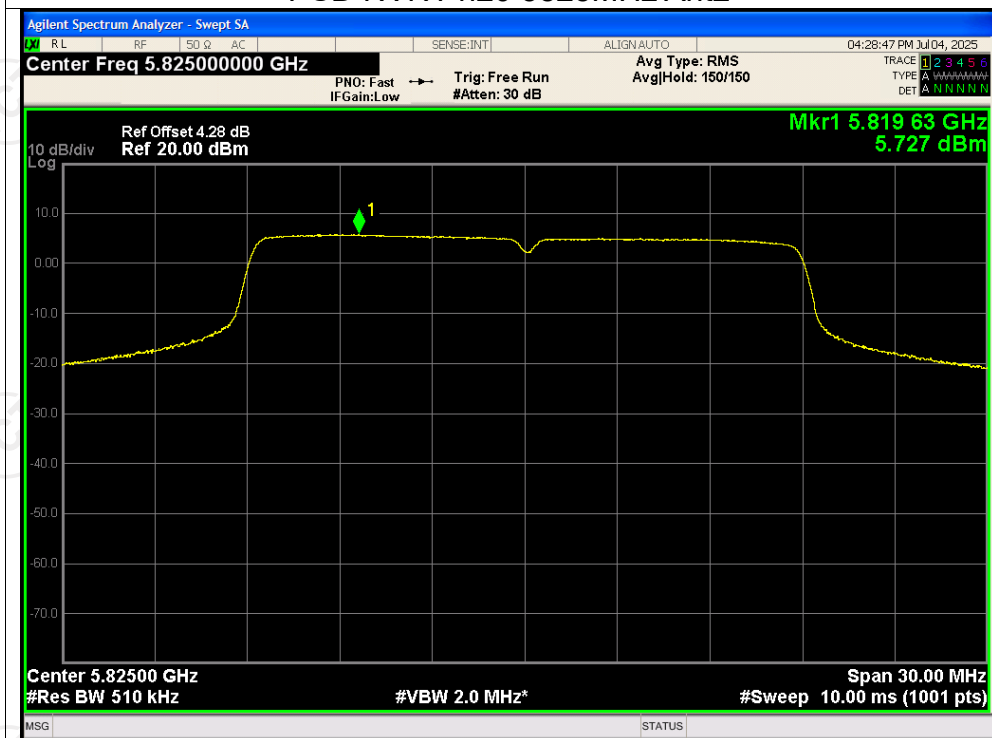
PSD NVNT n20 5745MHz Ant2



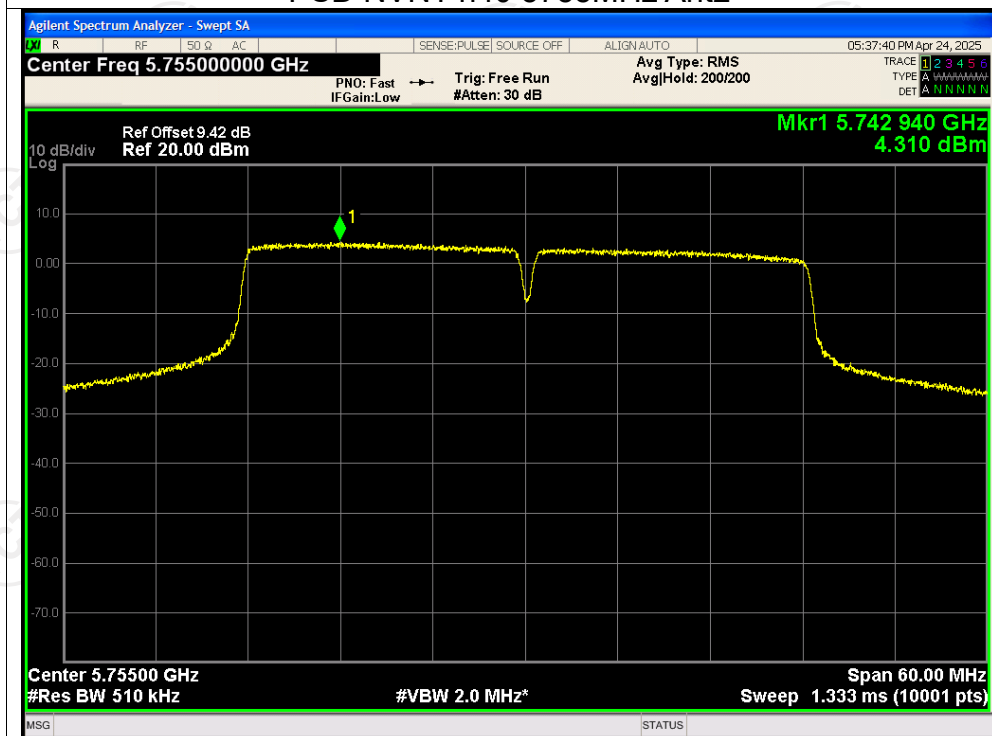
PSD NVNT n20 5785MHz Ant2



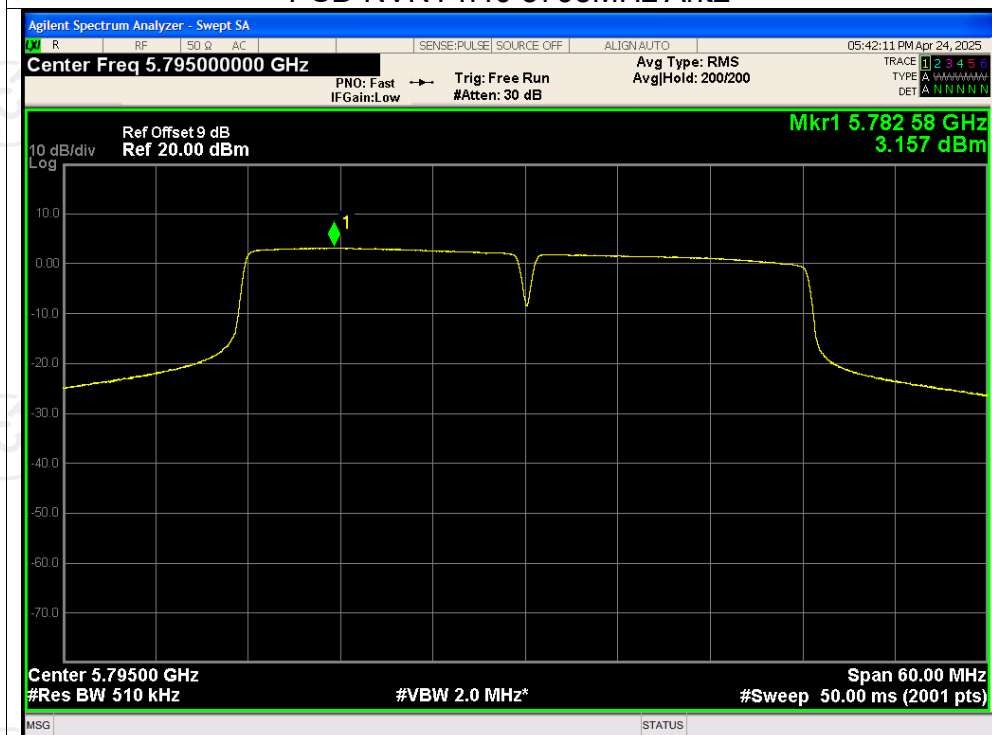
PSD NVNT n20 5825MHz Ant2



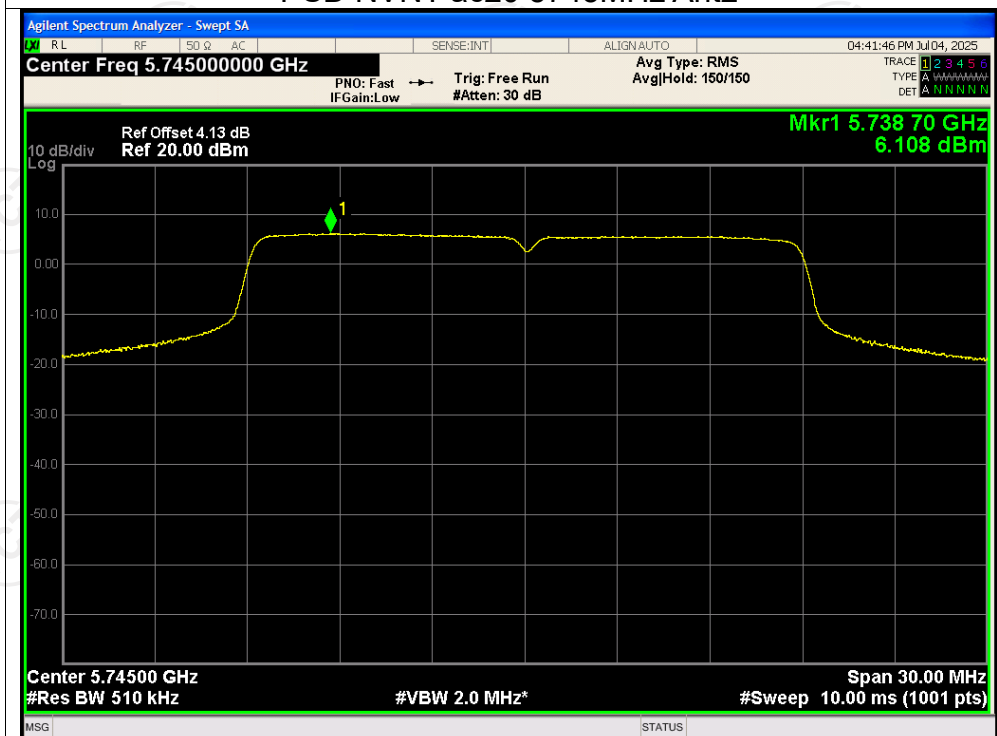
PSD NVNT n40 5755MHz Ant2



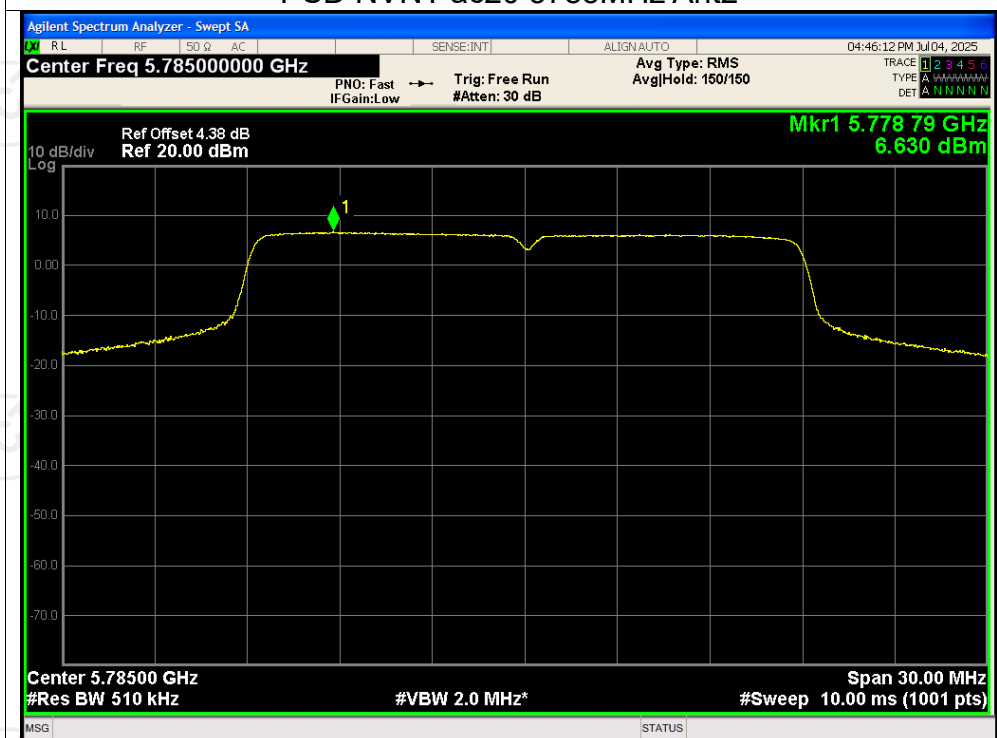
PSD NVNT n40 5795MHz Ant2



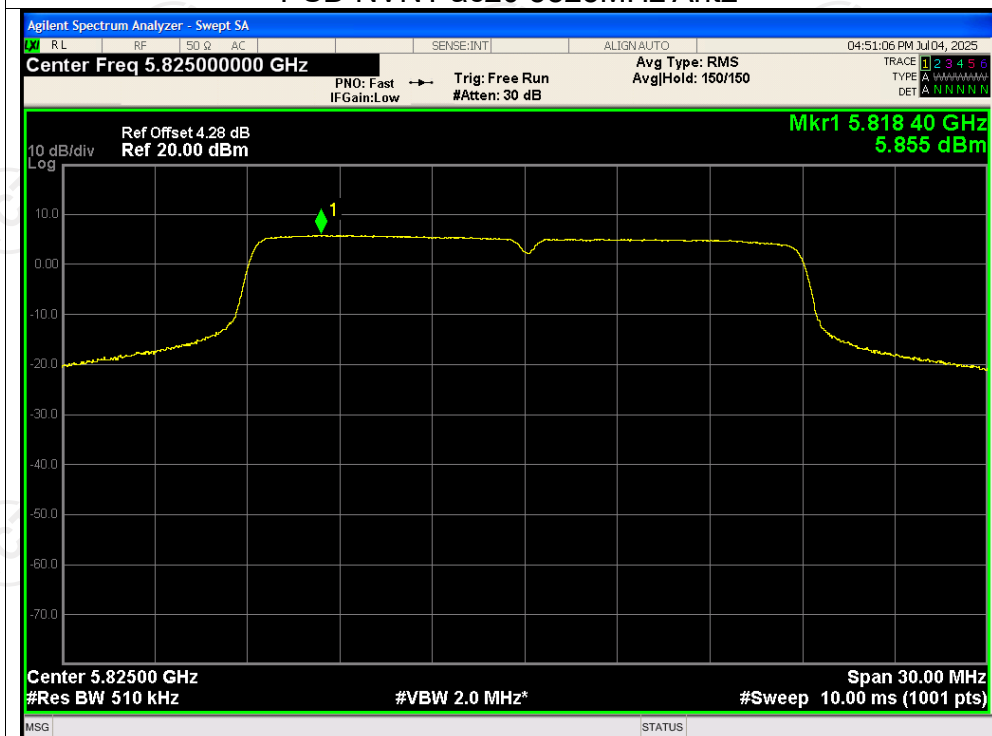
PSD NVNT ac20 5745MHz Ant2



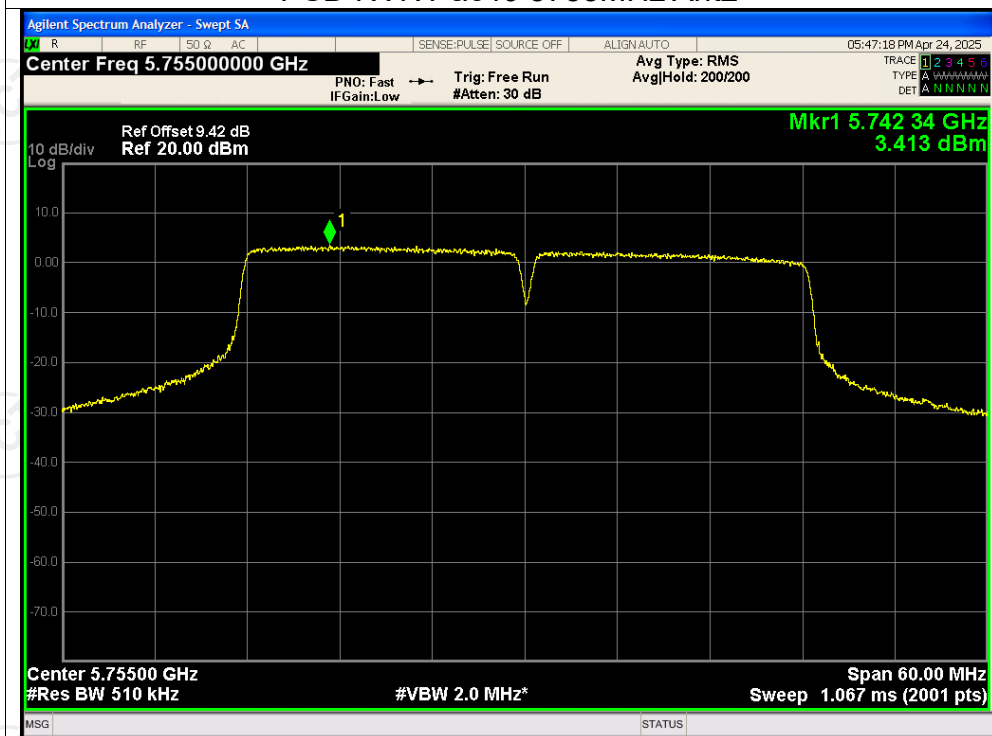
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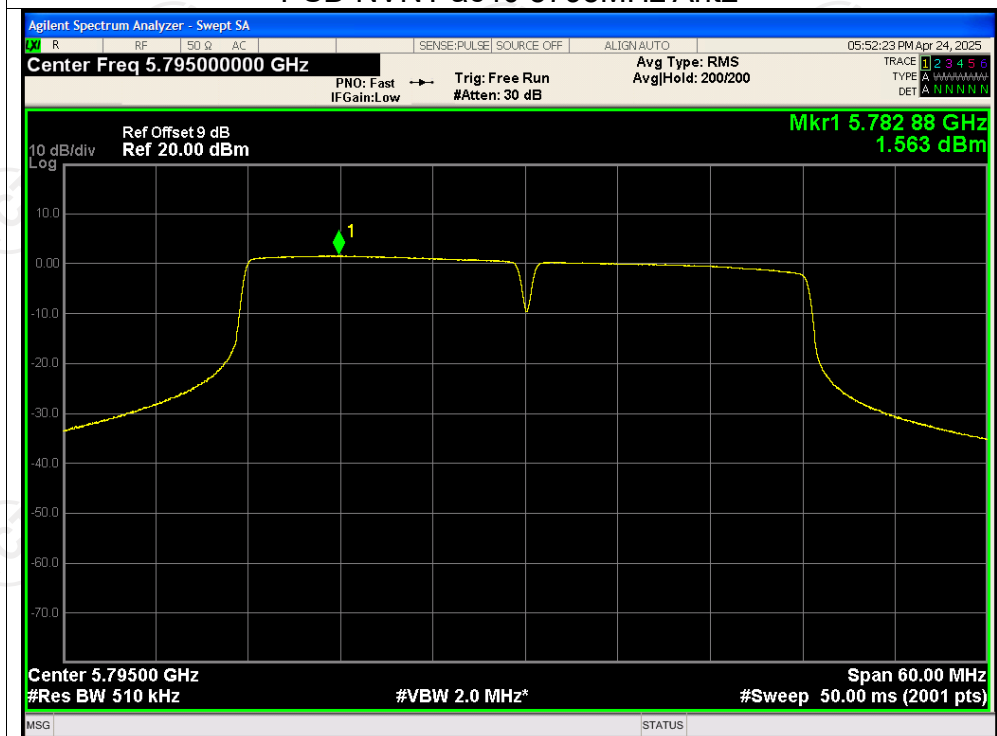
PSD NVNT ac20 5825MHz Ant2



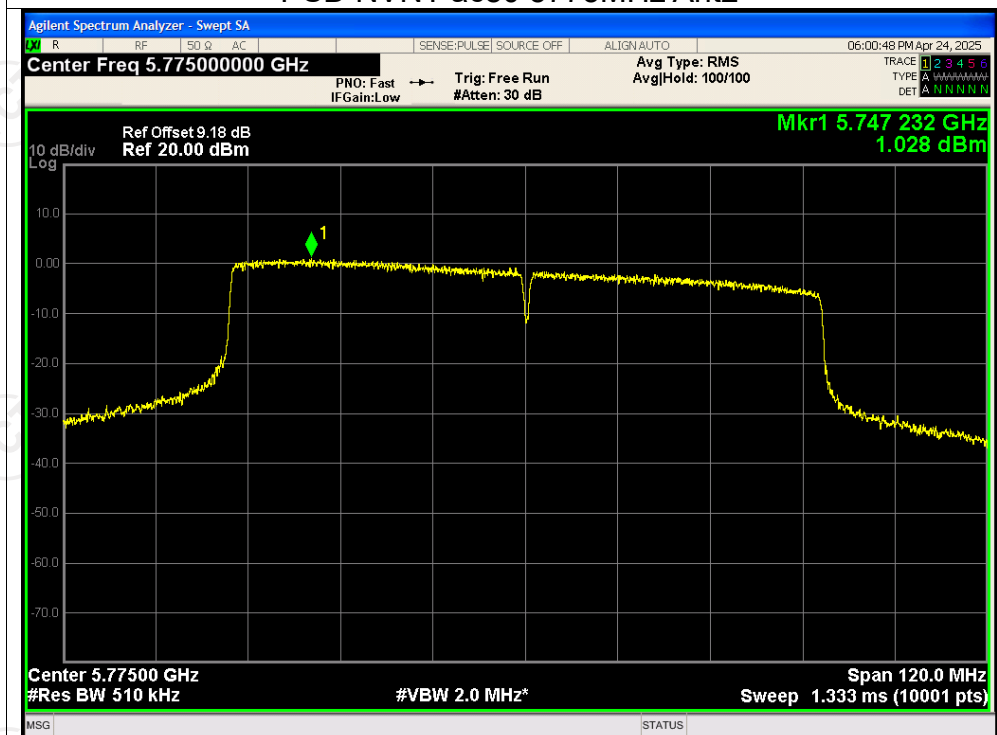
PSD NVNT ac40 5755MHz Ant2



PSD NVNT ac40 5795MHz Ant2



PSD NVNT ac80 5775MHz Ant2



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT250401E010-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT250401E010-B & TCT250401E010-C

*******END OF REPORT*******