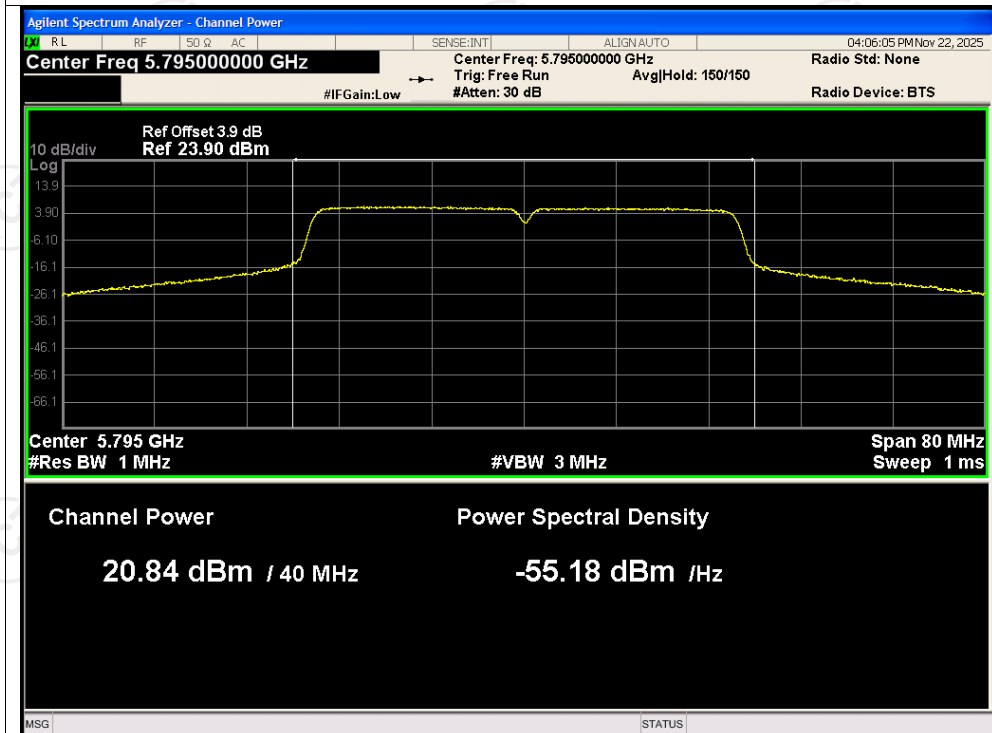
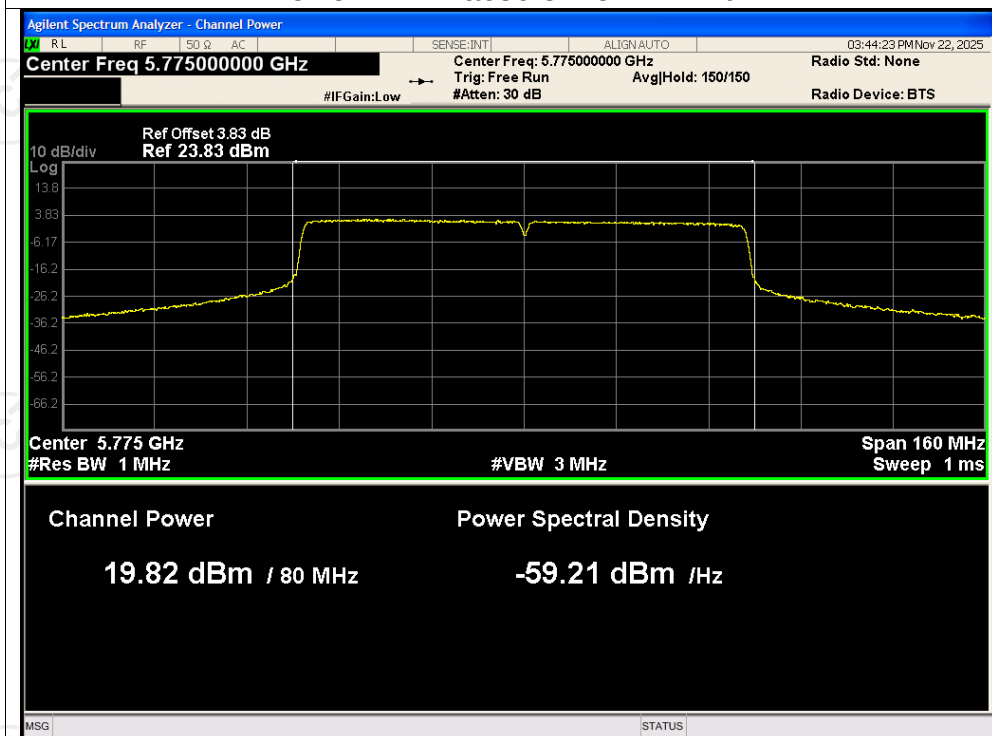


Power NVNT ac40 5795MHz Ant1



Power NVNT ac80 5775MHz Ant1

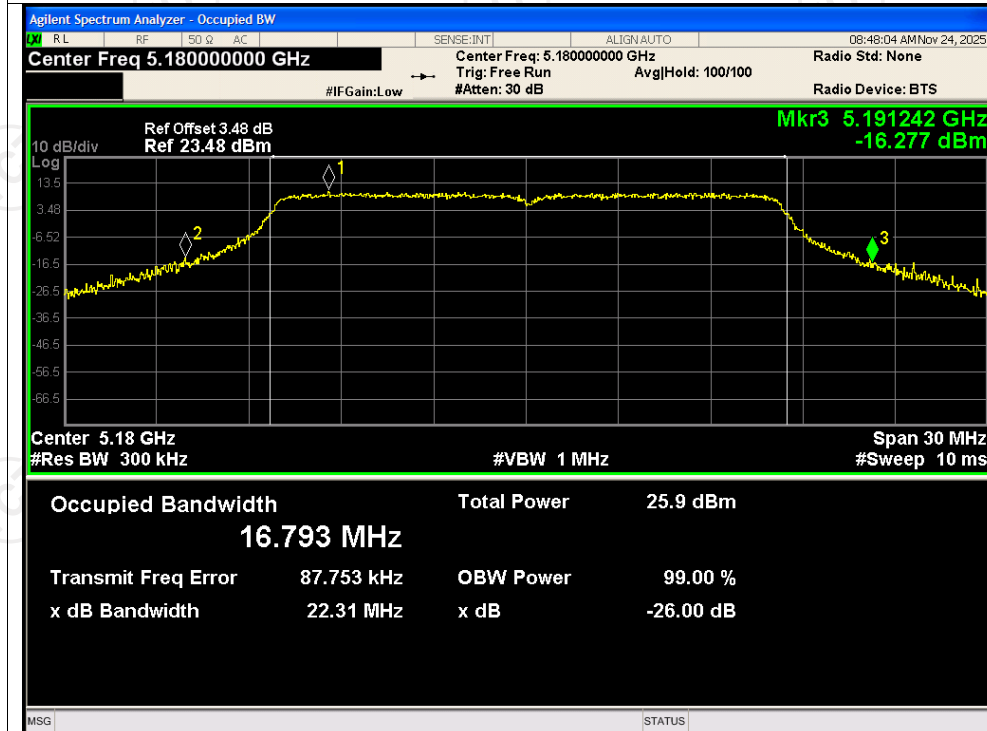


-26dB Bandwidth

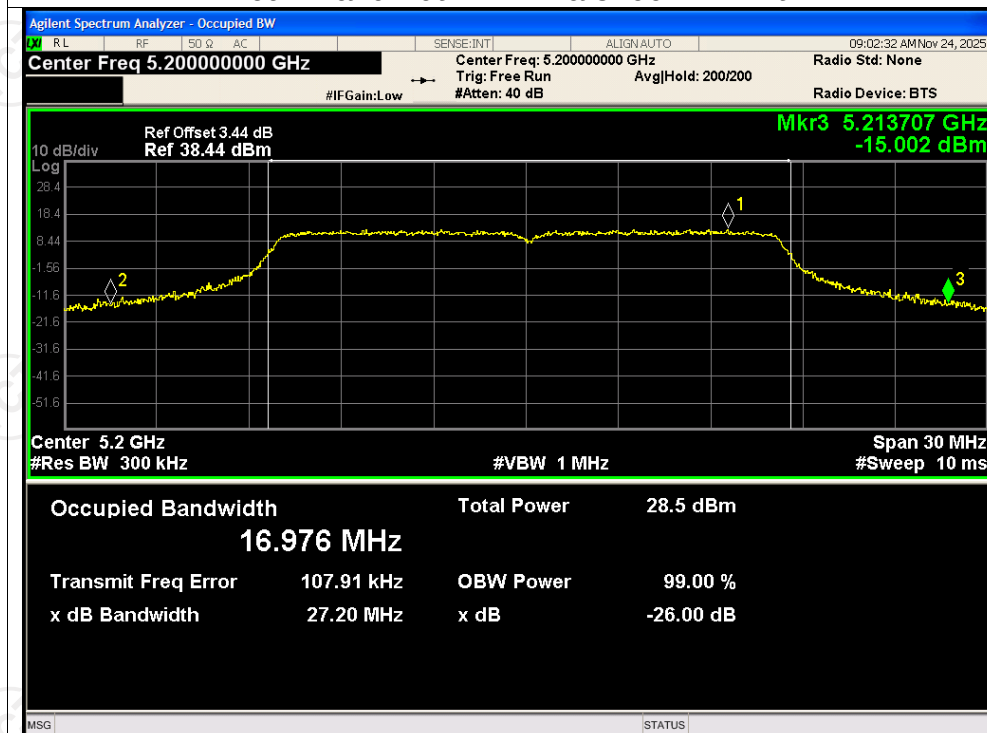
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	22.31	Pass
NVNT	a	5200	Ant1	27.20	Pass
NVNT	a	5240	Ant1	29.70	Pass
NVNT	n20	5180	Ant1	23.00	Pass
NVNT	n20	5200	Ant1	23.05	Pass
NVNT	n20	5240	Ant1	22.96	Pass
NVNT	n40	5190	Ant1	46.19	Pass
NVNT	n40	5230	Ant1	51.51	Pass
NVNT	ac20	5180	Ant1	23.10	Pass
NVNT	ac20	5200	Ant1	22.75	Pass
NVNT	ac20	5240	Ant1	22.86	Pass
NVNT	ac40	5190	Ant1	45.93	Pass
NVNT	ac40	5230	Ant1	48.20	Pass
NVNT	ac80	5210	Ant1	88.16	Pass

Test Graphs

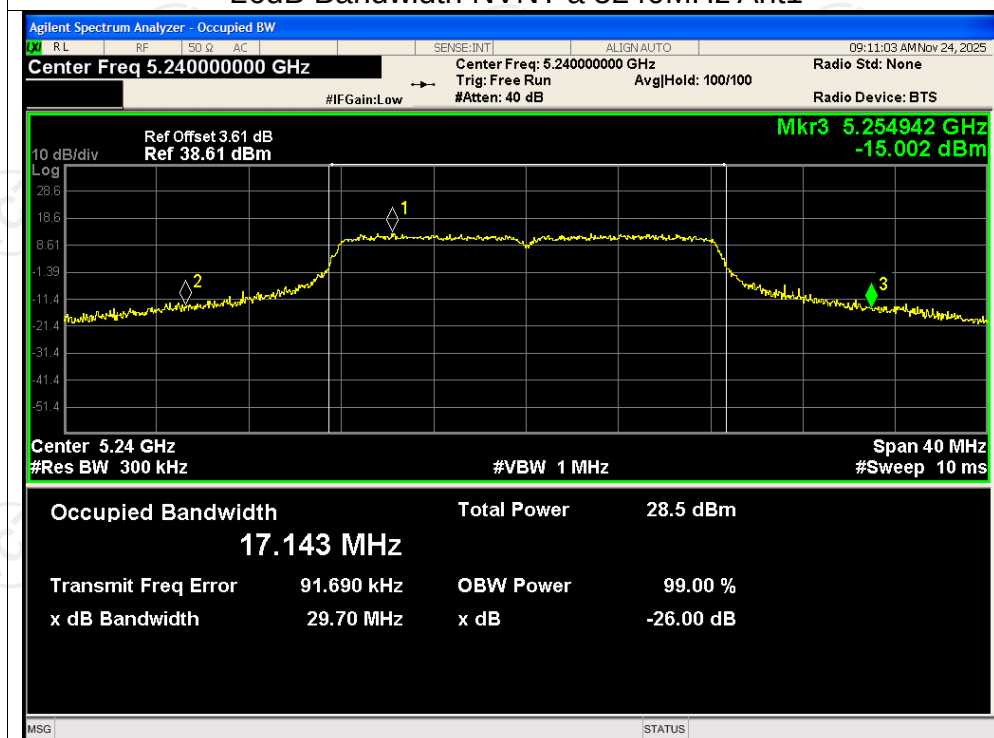
-26dB Bandwidth NVNT a 5180MHz Ant1



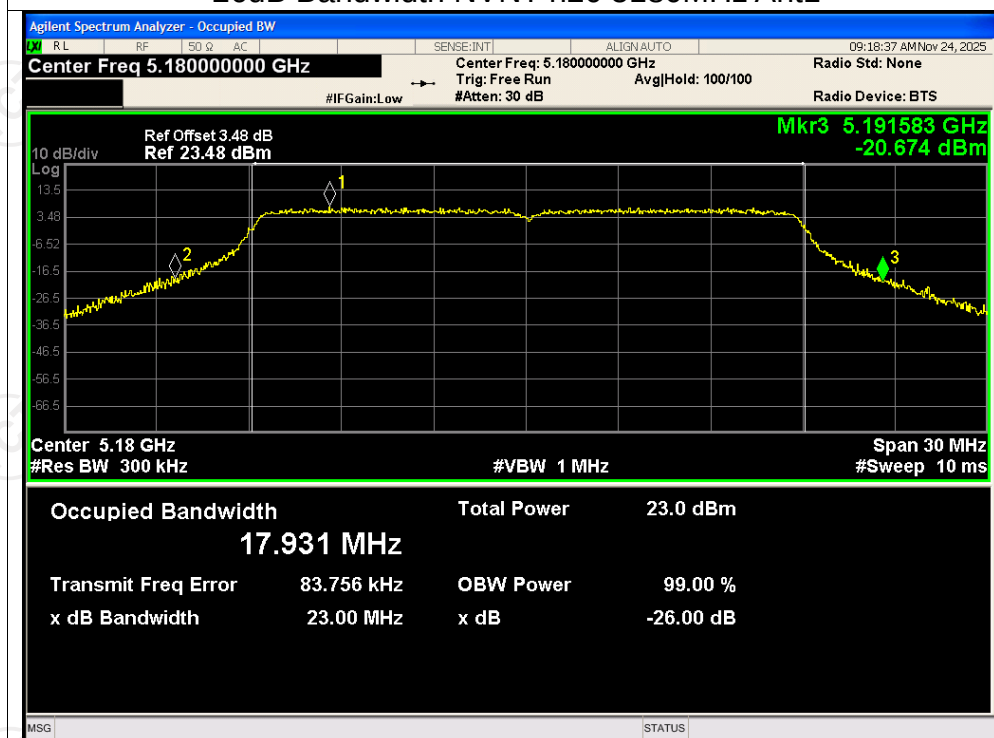
-26dB Bandwidth NVNT a 5200MHz Ant1

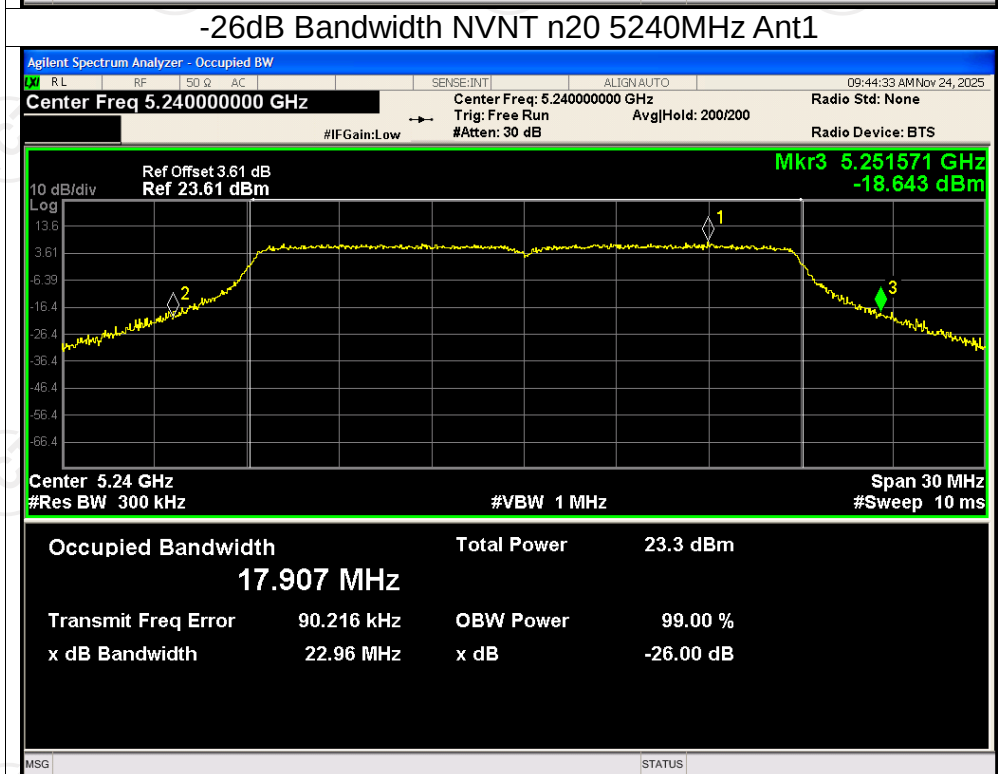
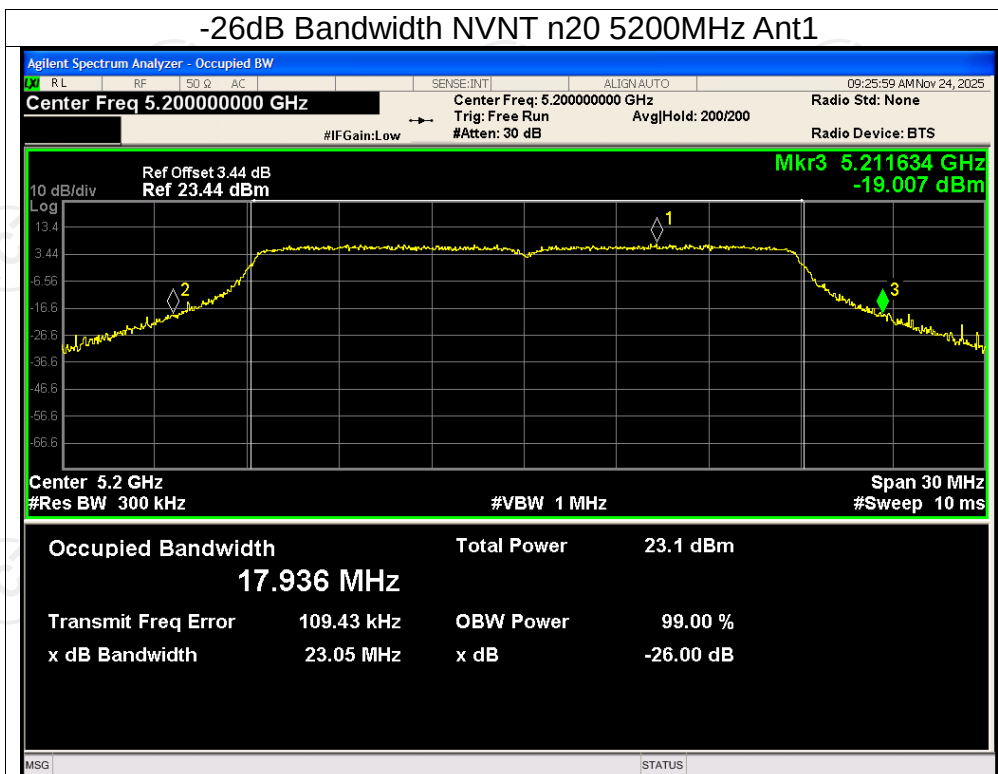


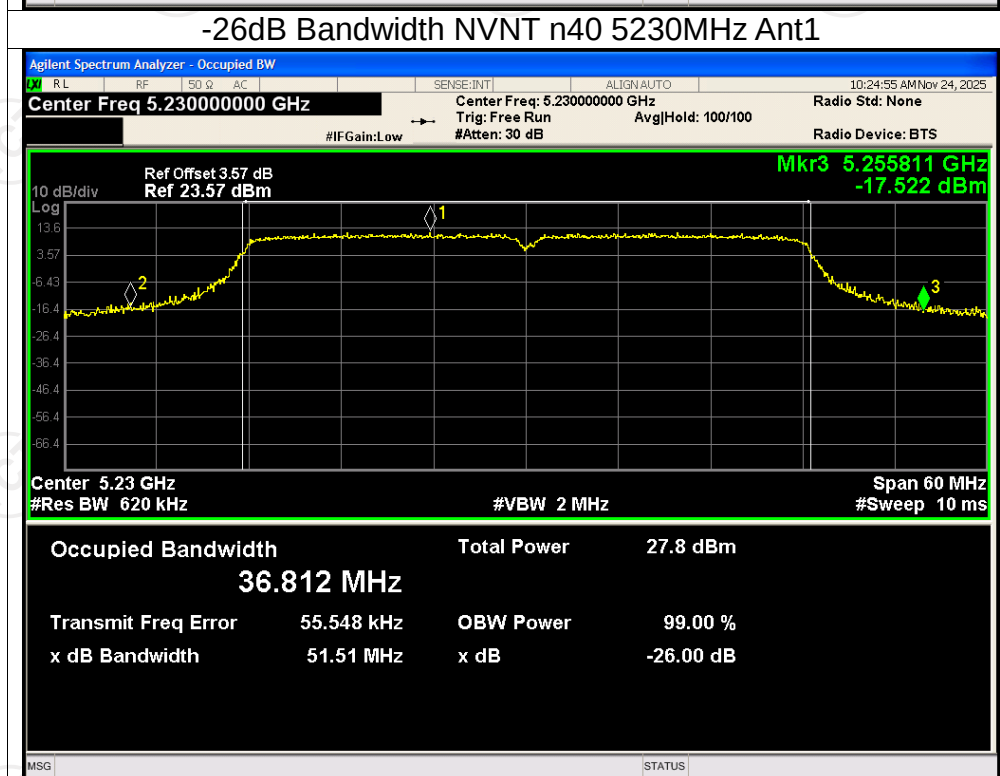
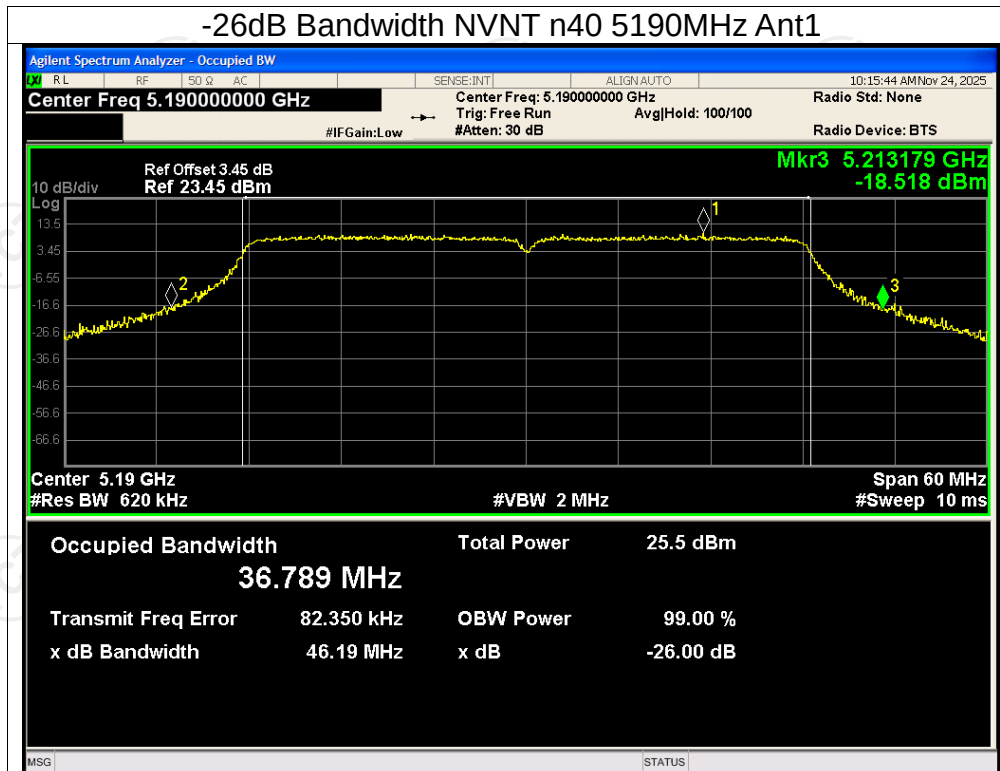
-26dB Bandwidth NVNT a 5240MHz Ant1

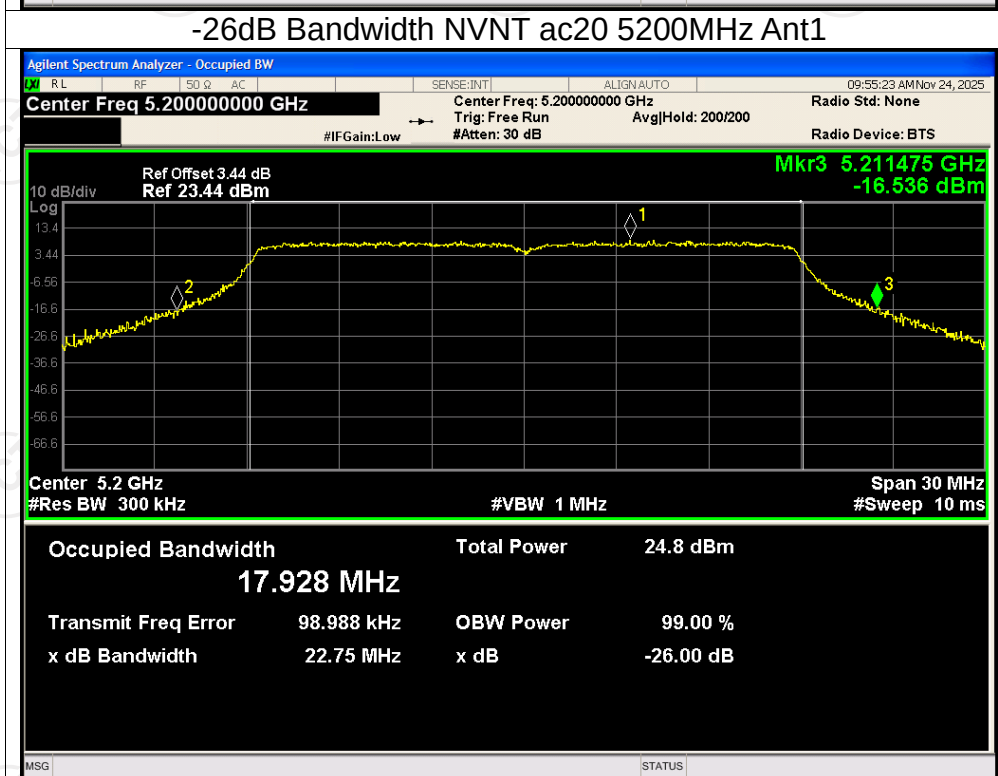
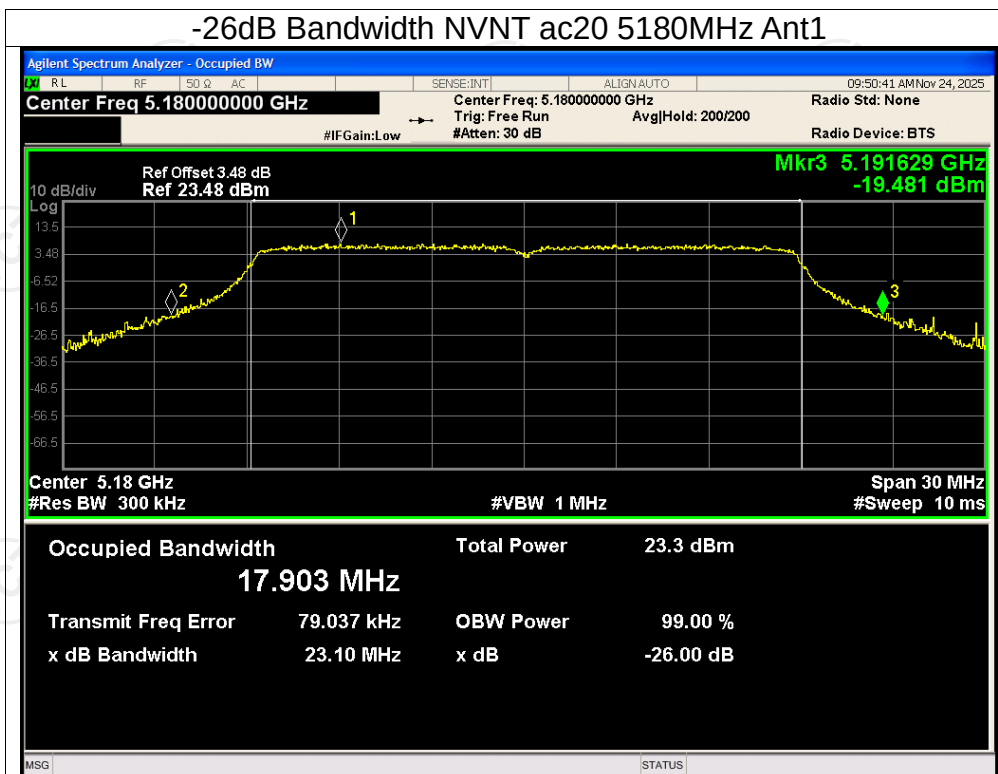


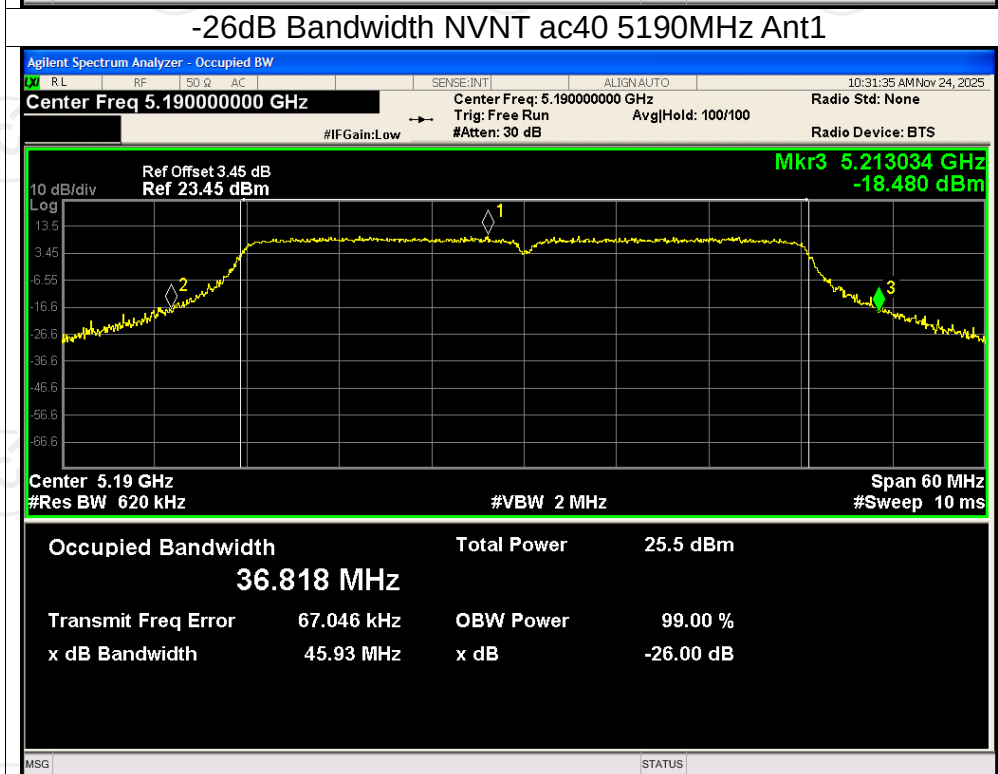
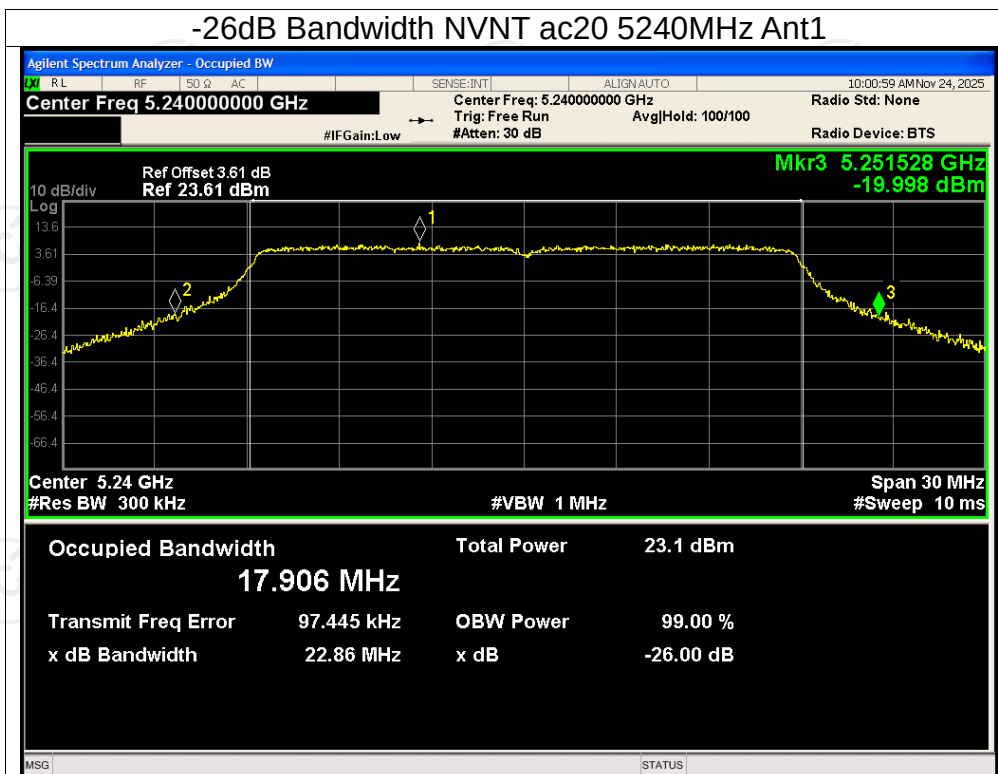
-26dB Bandwidth NVNT n20 5180MHz Ant1

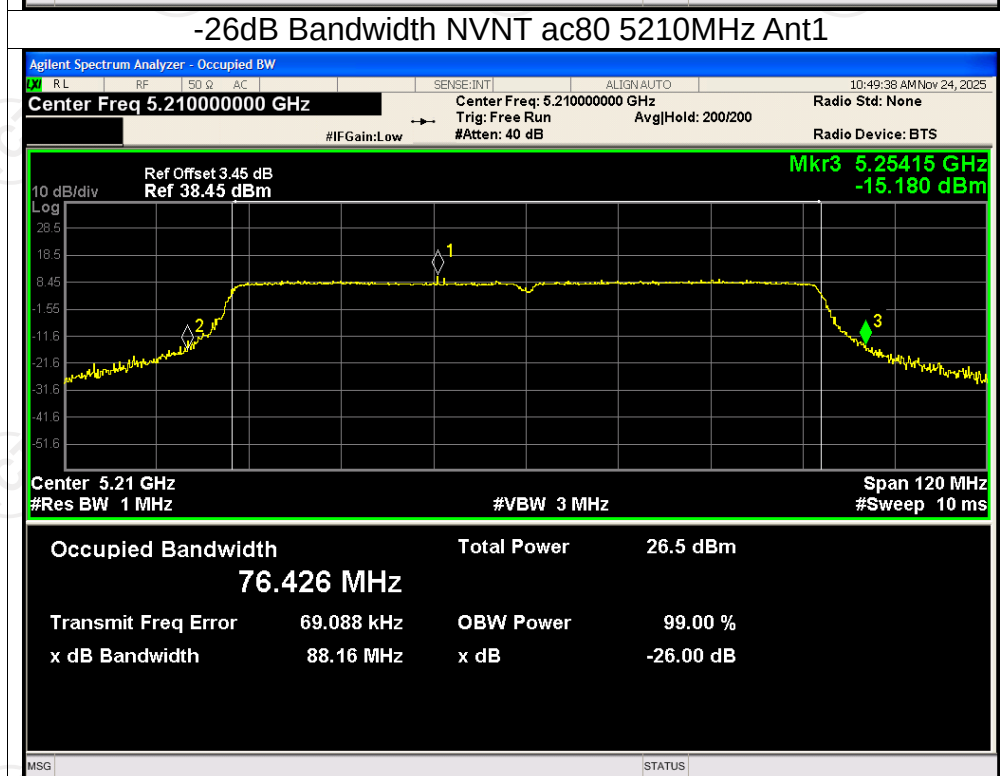
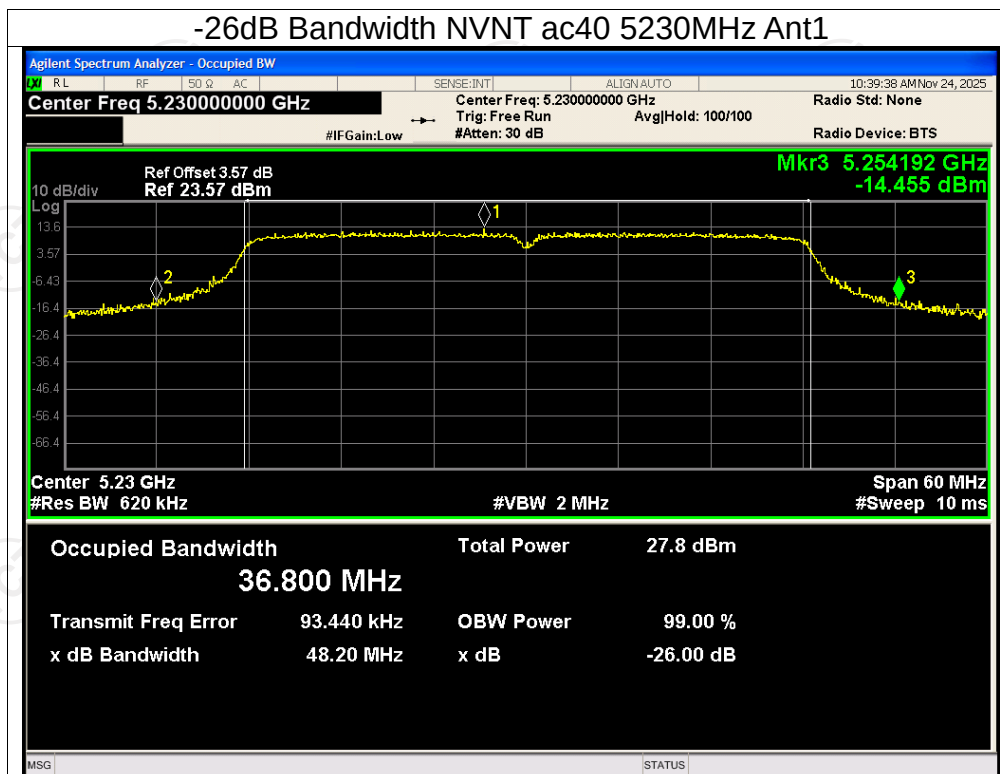










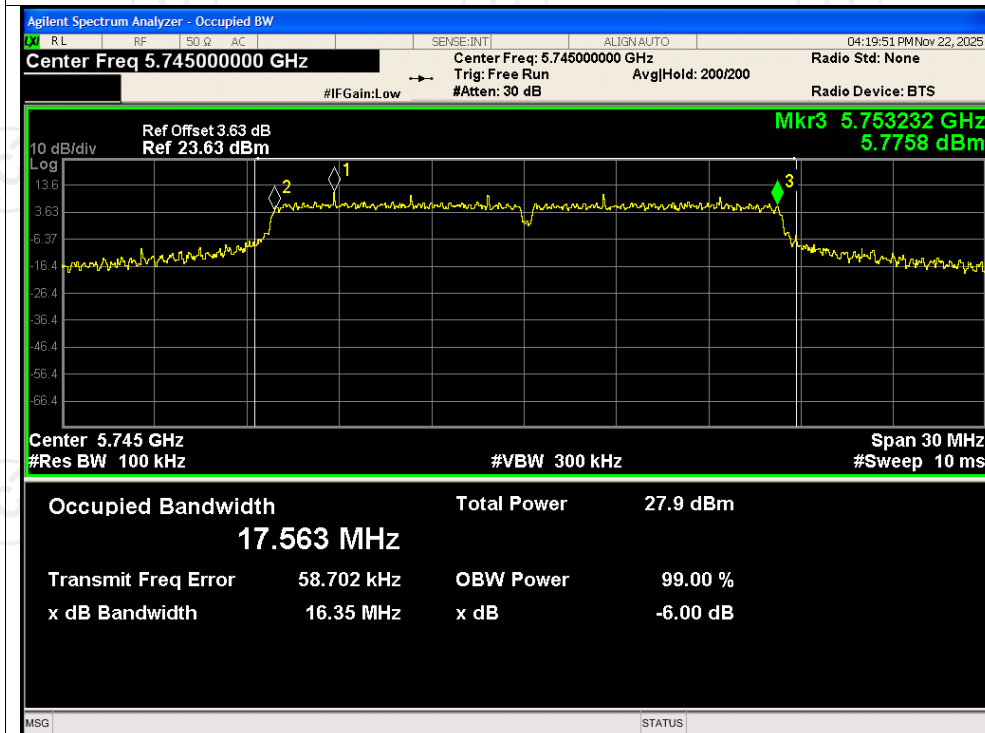


-6dB Bandwidth

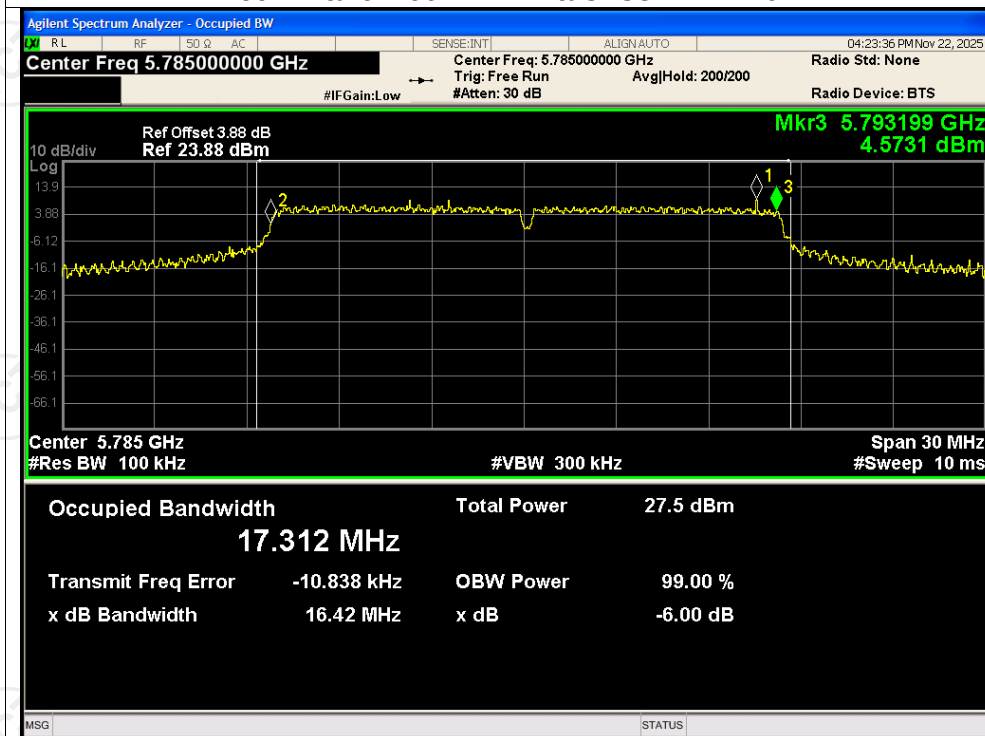
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.35	0.5	Pass
NVNT	a	5785	Ant1	16.42	0.5	Pass
NVNT	a	5825	Ant1	16.36	0.5	Pass
NVNT	n20	5745	Ant1	17.61	0.5	Pass
NVNT	n20	5785	Ant1	17.61	0.5	Pass
NVNT	n20	5825	Ant1	17.55	0.5	Pass
NVNT	n40	5755	Ant1	36.36	0.5	Pass
NVNT	n40	5795	Ant1	36.40	0.5	Pass
NVNT	ac20	5745	Ant1	17.60	0.5	Pass
NVNT	ac20	5785	Ant1	17.59	0.5	Pass
NVNT	ac20	5825	Ant1	17.59	0.5	Pass
NVNT	ac40	5755	Ant1	36.37	0.5	Pass
NVNT	ac40	5795	Ant1	36.38	0.5	Pass
NVNT	ac80	5775	Ant1	76.23	0.5	Pass

Test Graphs

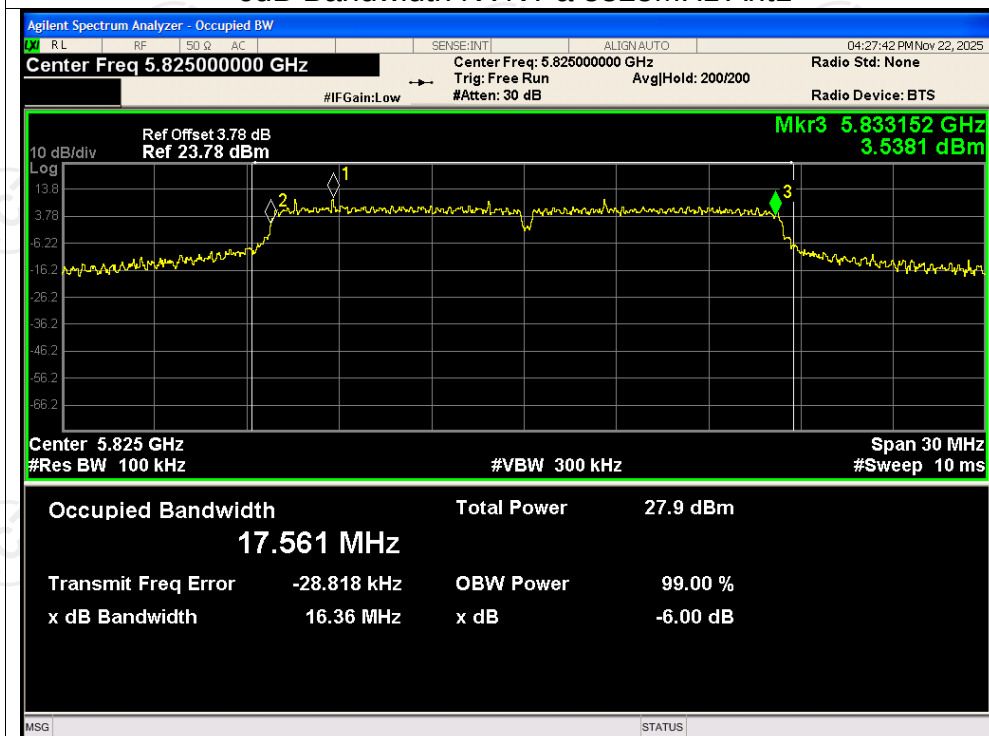
-6dB Bandwidth NVNT a 5745MHz Ant1



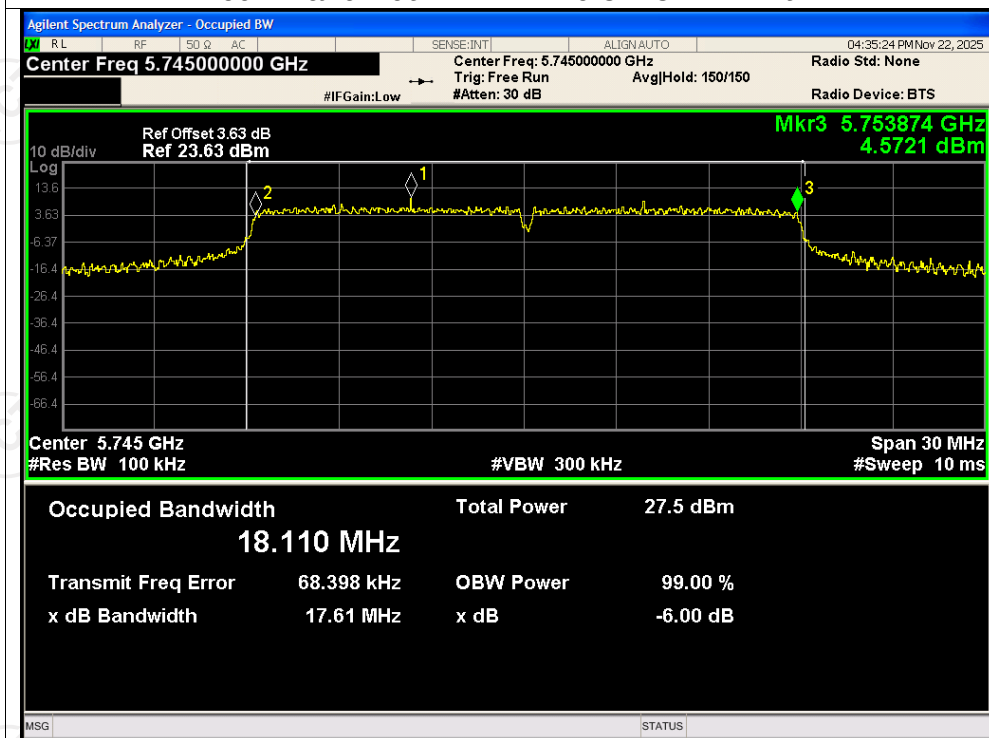
-6dB Bandwidth NVNT a 5785MHz Ant1

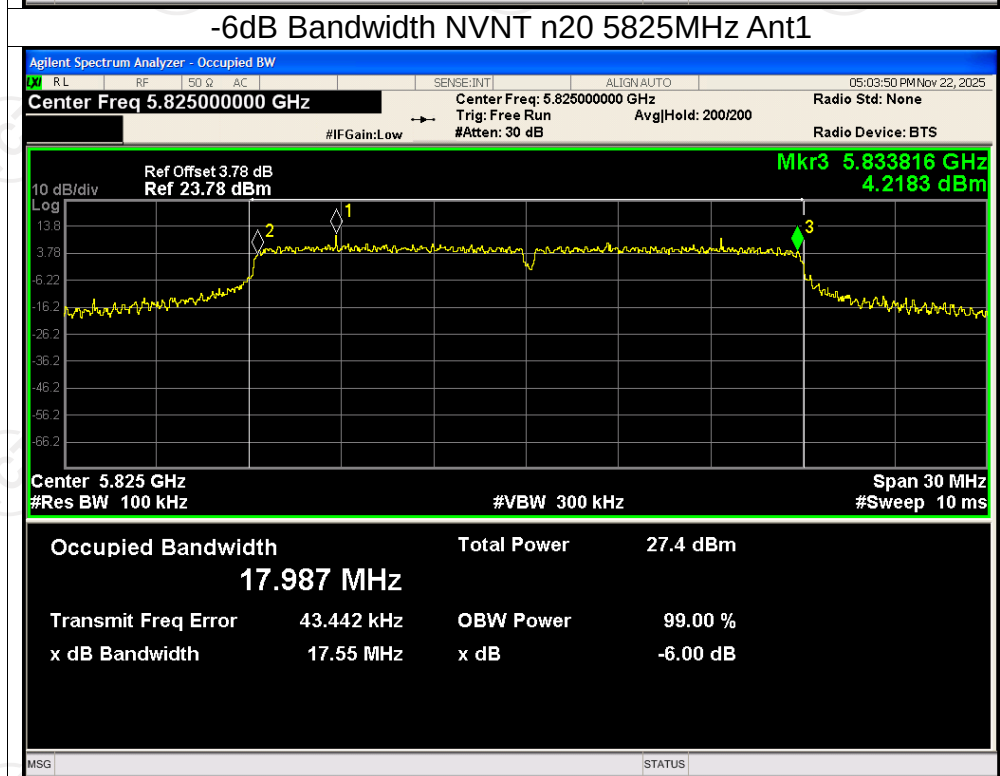
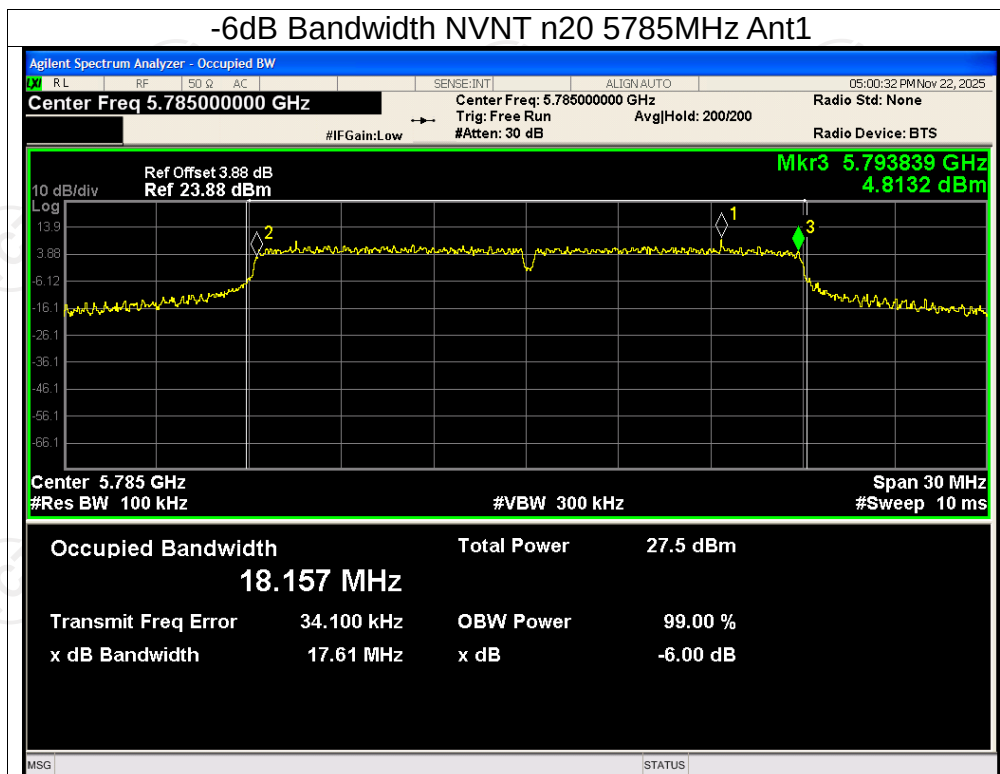


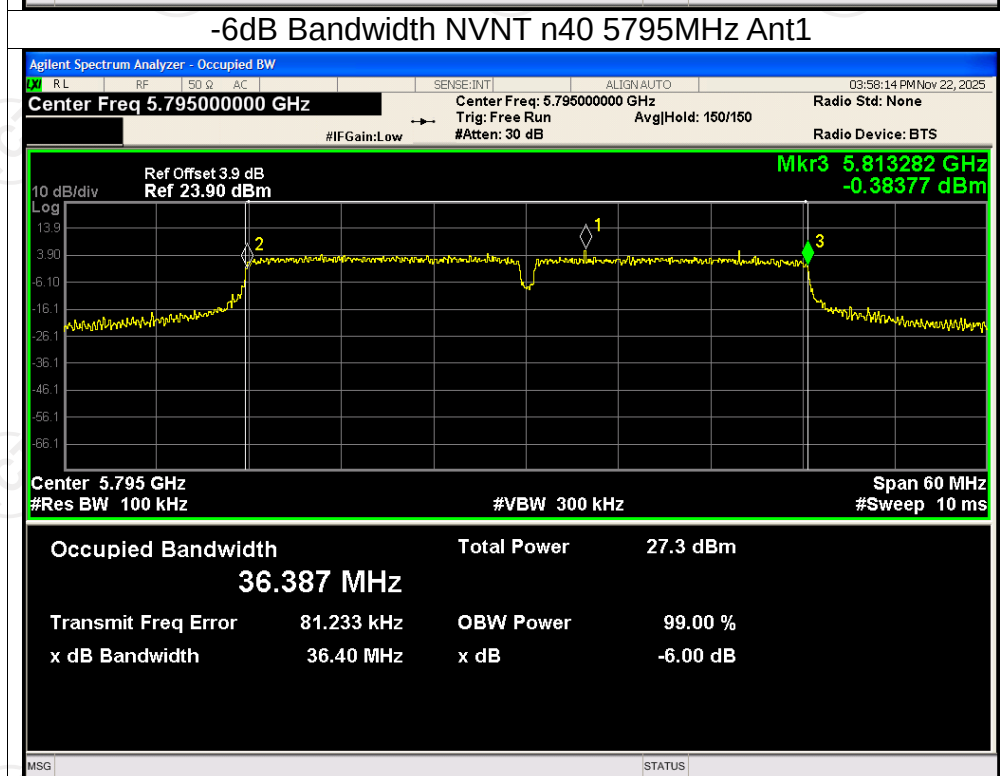
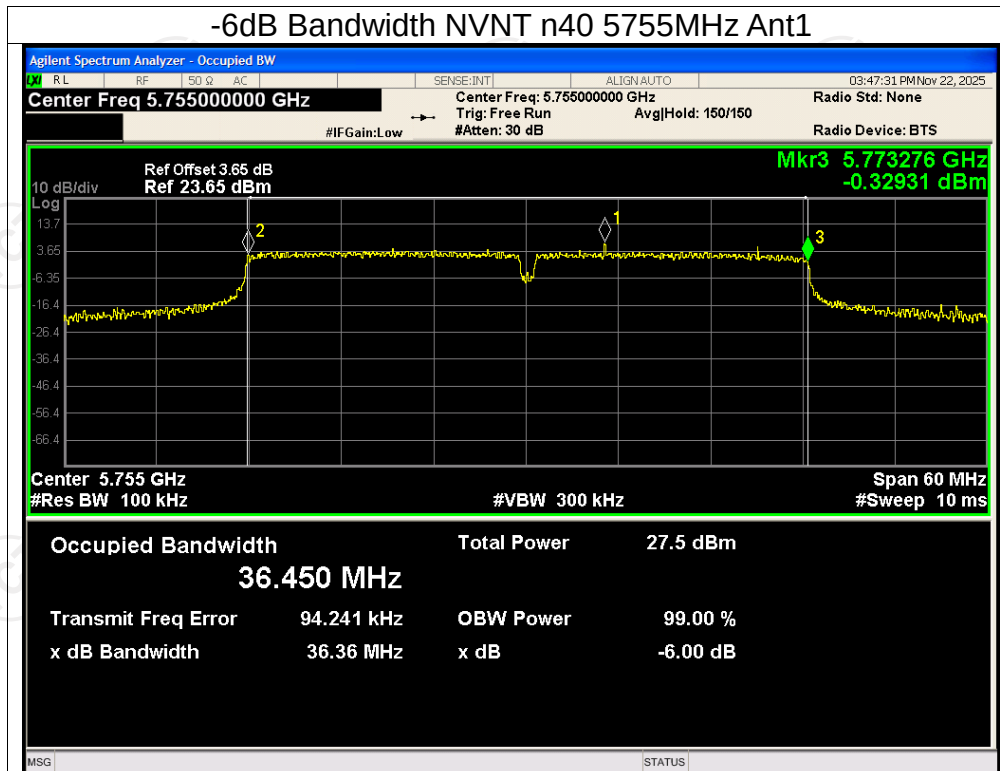
-6dB Bandwidth NVNT a 5825MHz Ant1

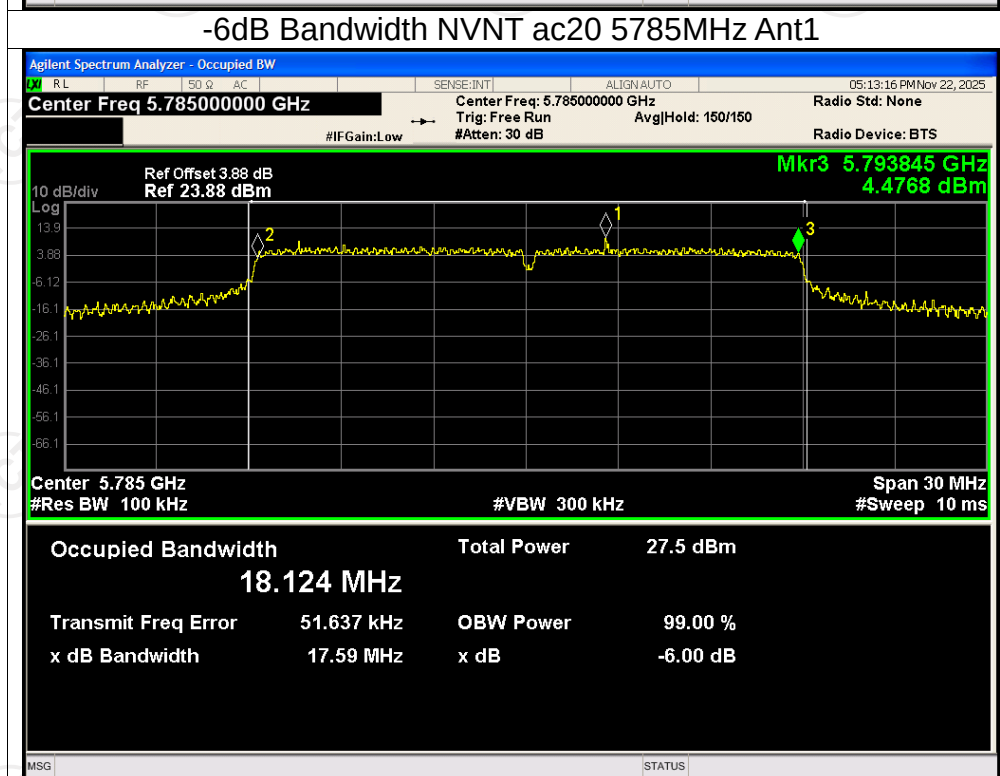
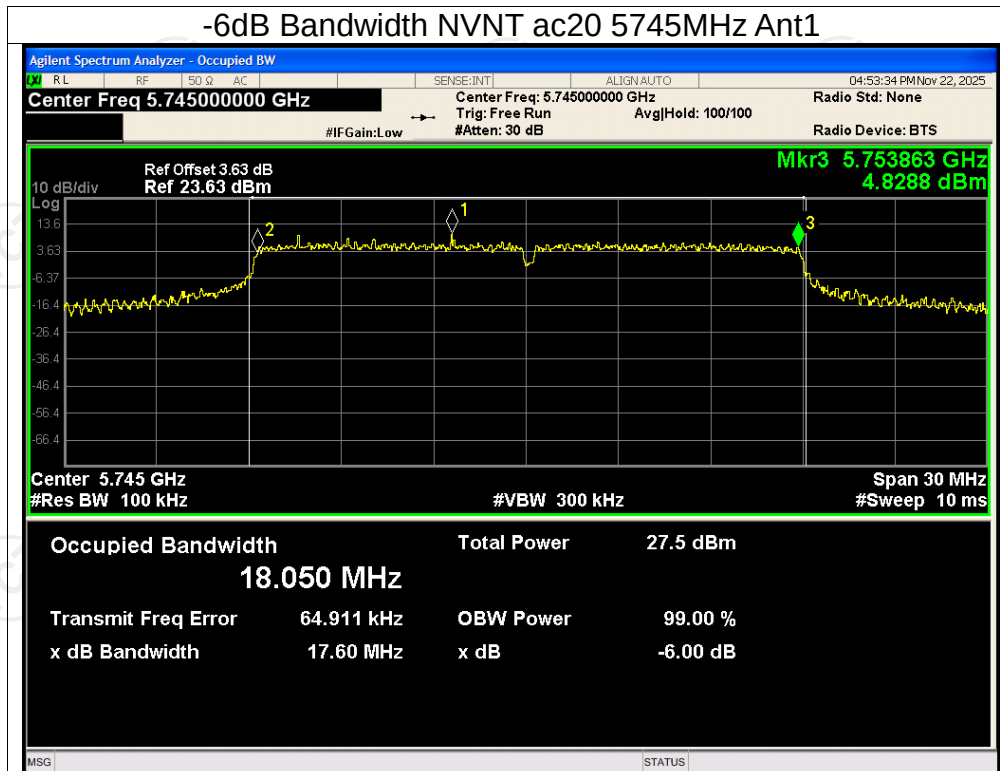


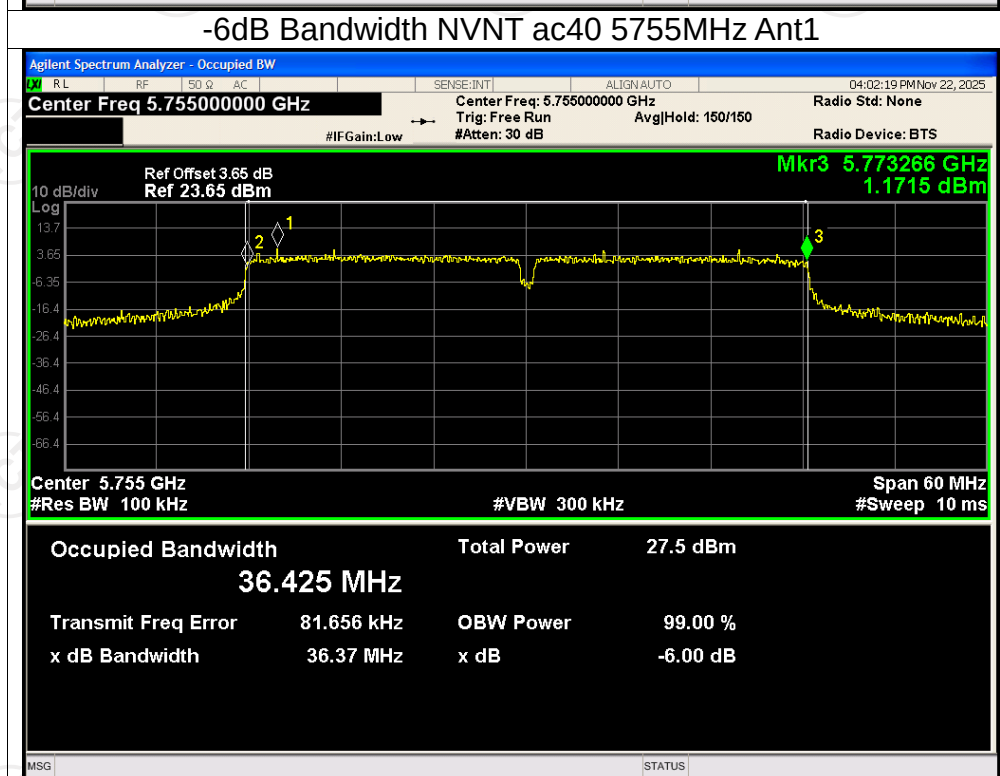
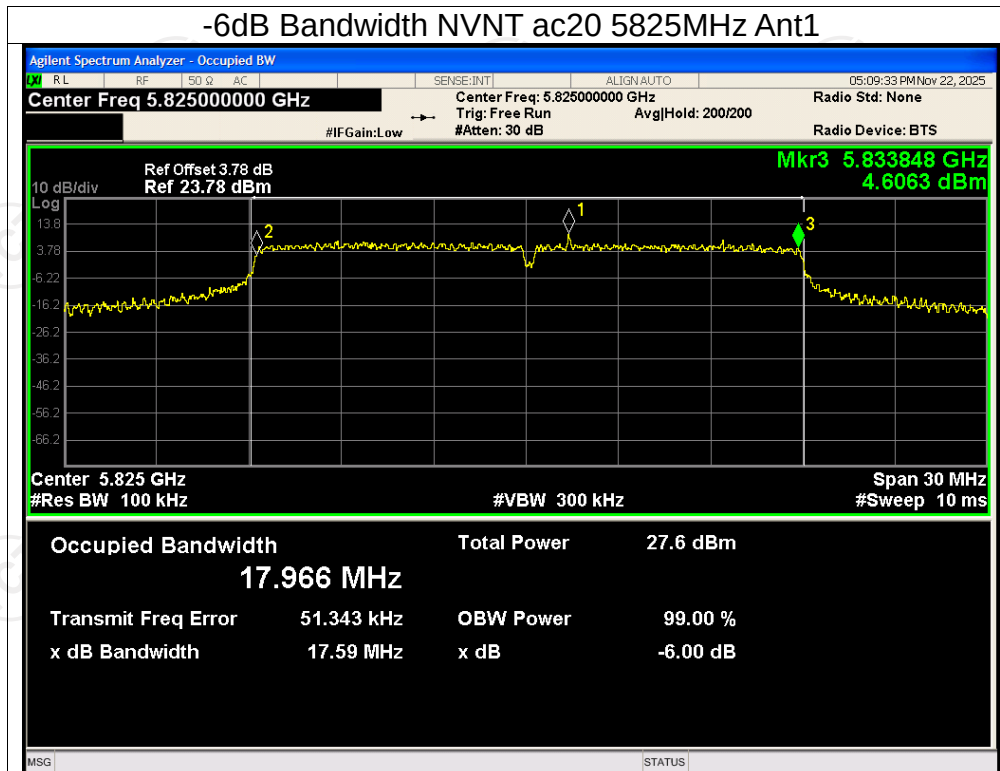
-6dB Bandwidth NVNT n20 5745MHz Ant1

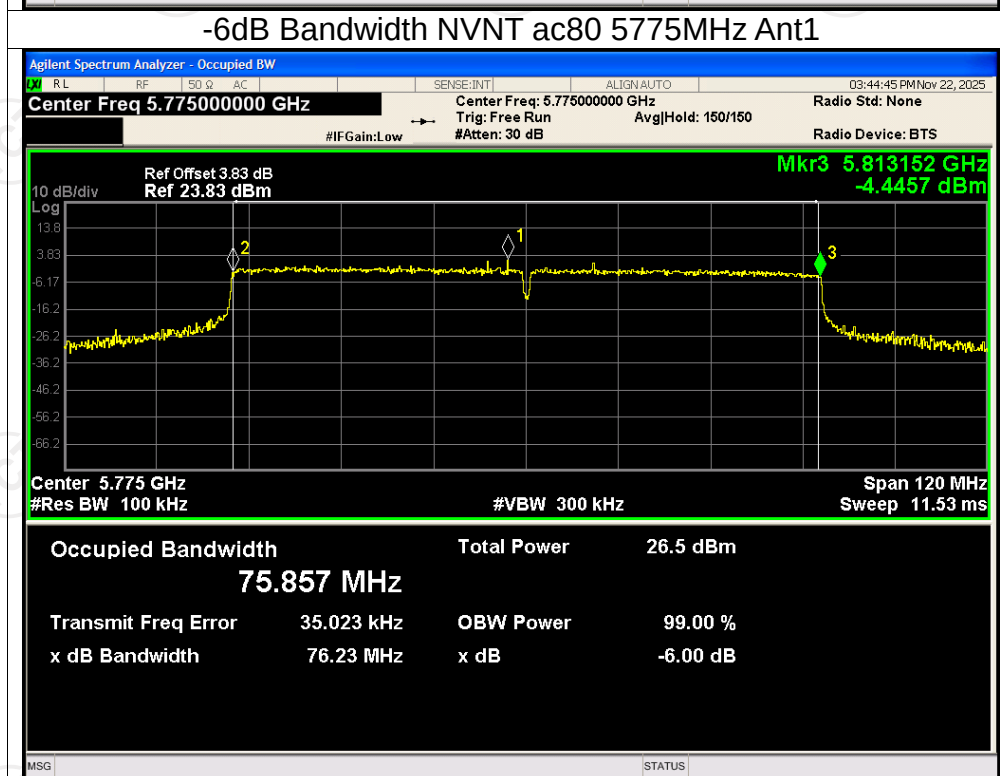
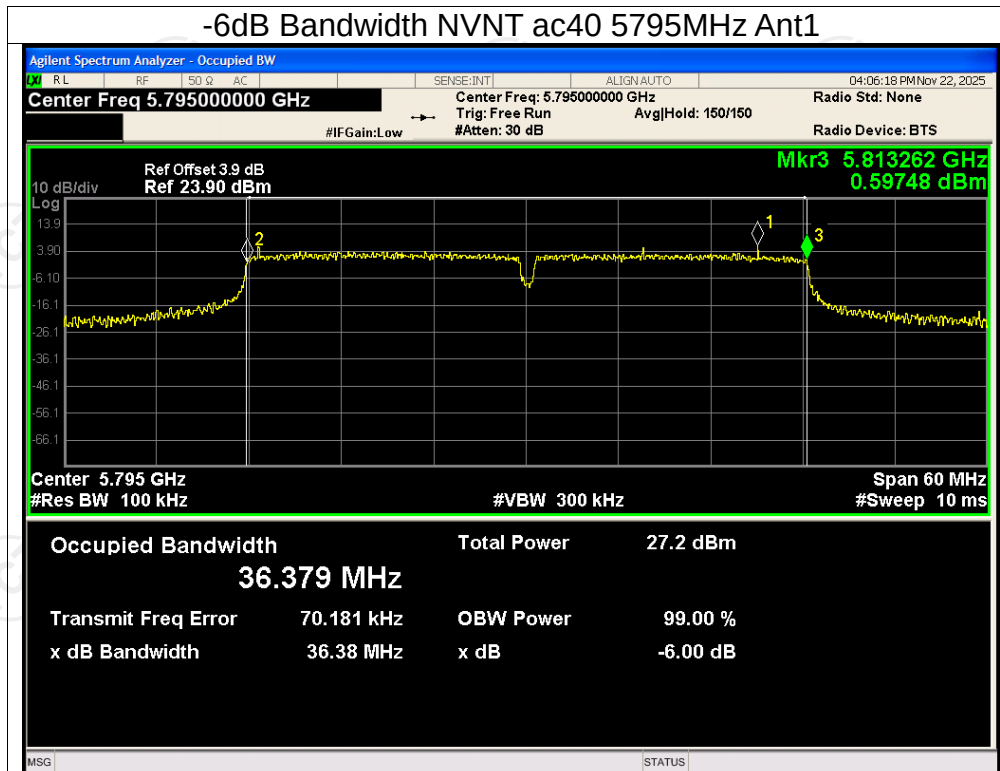










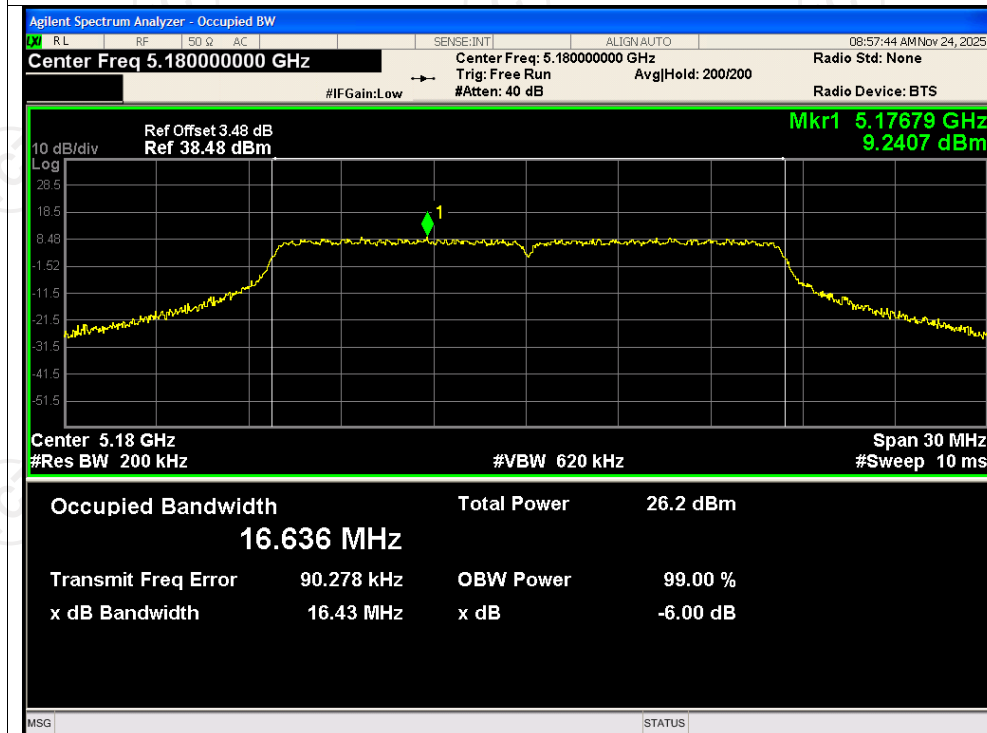


Occupied Channel Bandwidth

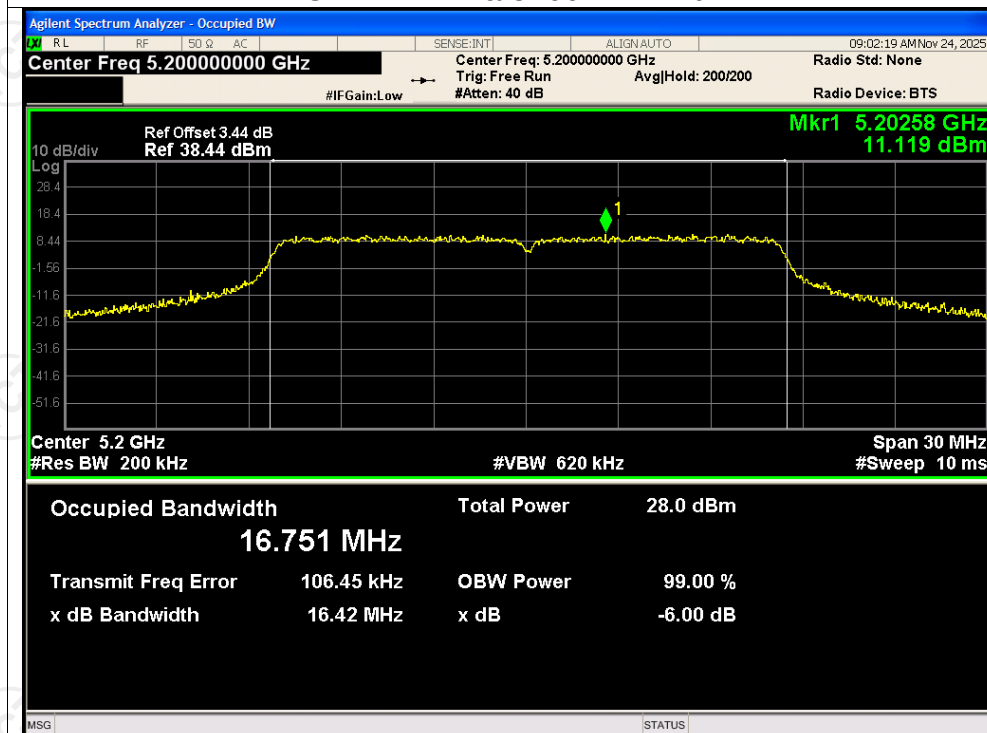
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.636
NVNT	a	5200	Ant1	16.751
NVNT	a	5240	Ant1	16.881
NVNT	n20	5180	Ant1	17.753
NVNT	n20	5200	Ant1	17.785
NVNT	n20	5240	Ant1	17.775
NVNT	n40	5190	Ant1	36.500
NVNT	n40	5230	Ant1	36.386
NVNT	ac20	5180	Ant1	17.753
NVNT	ac20	5200	Ant1	17.792
NVNT	ac20	5240	Ant1	17.772
NVNT	ac40	5190	Ant1	36.404
NVNT	ac40	5230	Ant1	36.378
NVNT	ac80	5210	Ant1	76.172
NVNT	a	5745	Ant1	19.374
NVNT	a	5785	Ant1	19.239
NVNT	a	5825	Ant1	19.505
NVNT	n20	5745	Ant1	19.796
NVNT	n20	5785	Ant1	19.553
NVNT	n20	5825	Ant1	19.180
NVNT	n40	5755	Ant1	38.376
NVNT	n40	5795	Ant1	37.816
NVNT	ac20	5745	Ant1	19.740
NVNT	ac20	5785	Ant1	19.599
NVNT	ac20	5825	Ant1	19.091
NVNT	ac40	5755	Ant1	38.196
NVNT	ac40	5795	Ant1	37.959
NVNT	ac80	5775	Ant1	76.380

Test Graphs

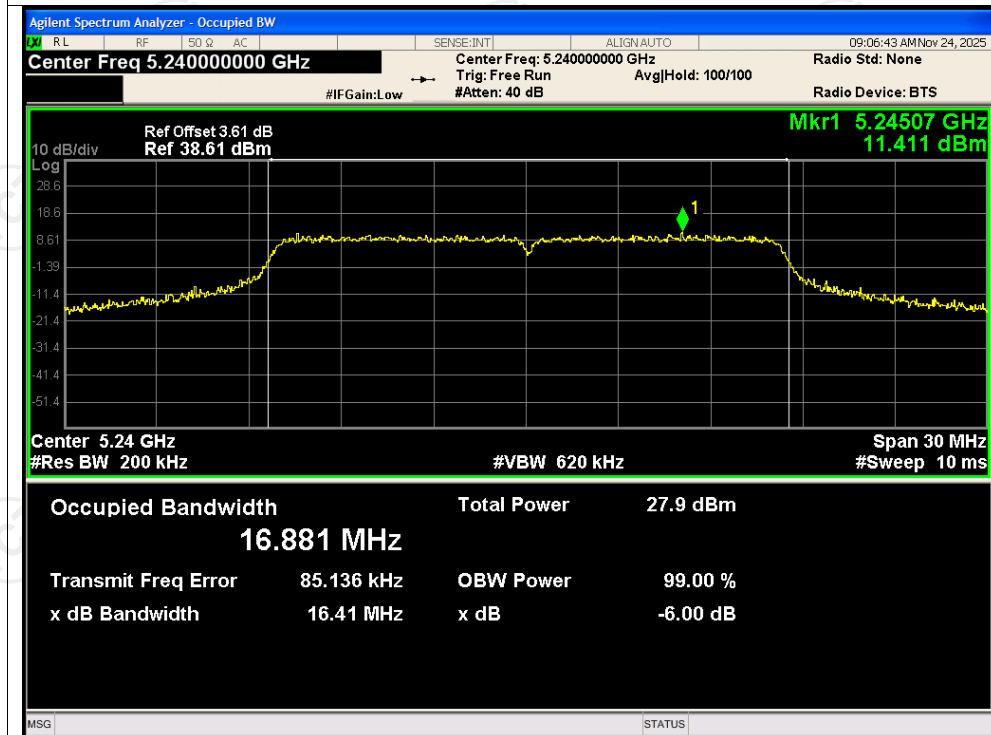
OBW NVNT a 5180MHz Ant1



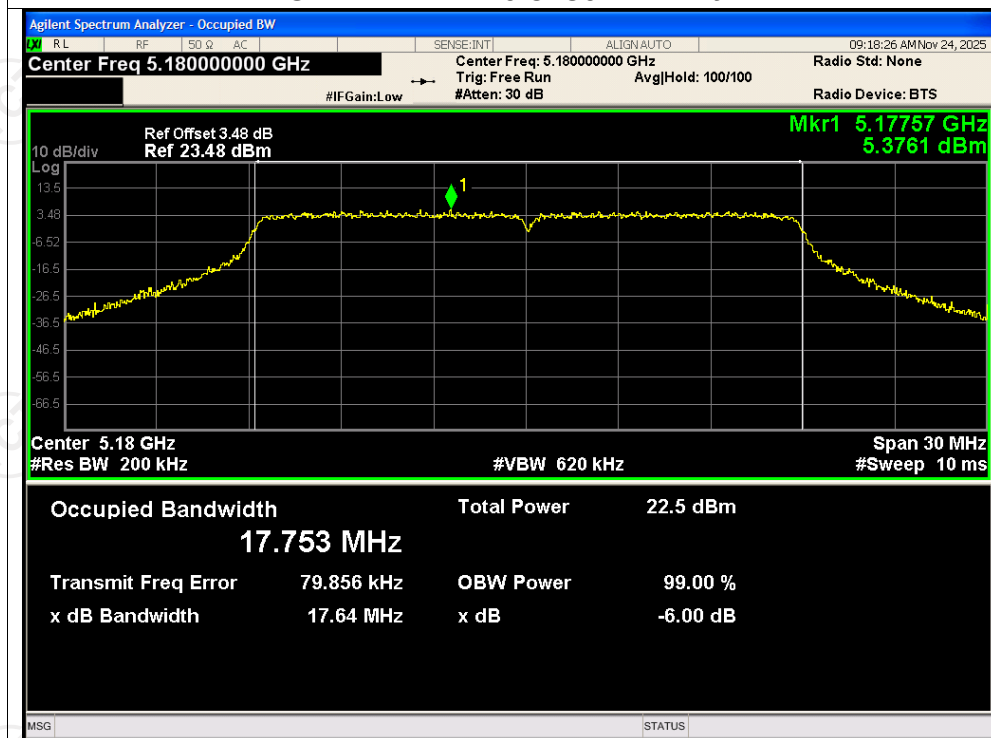
OBW NVNT a 5200MHz Ant1



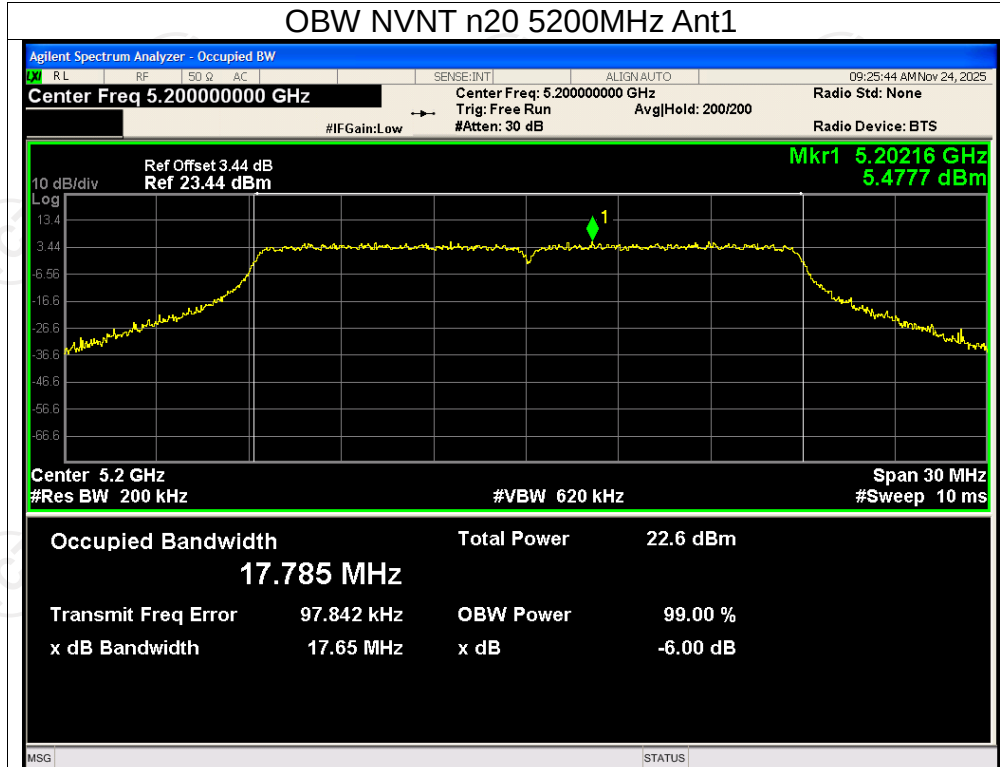
OBW NVNT a 5240MHz Ant1



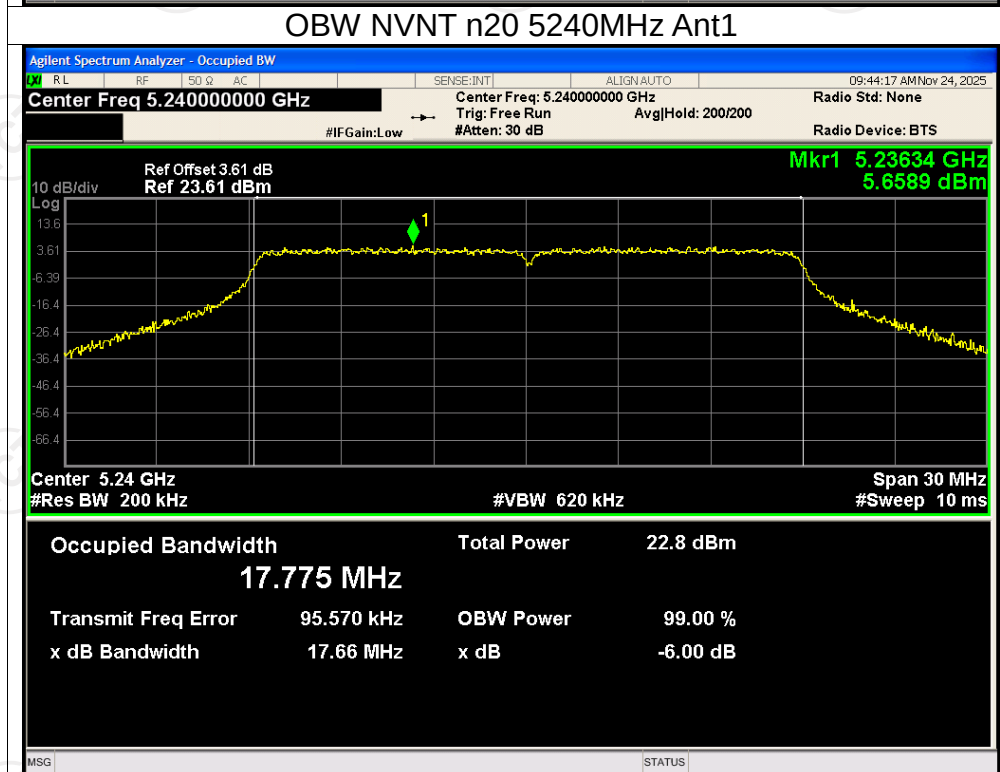
OBW NVNT n20 5180MHz Ant1



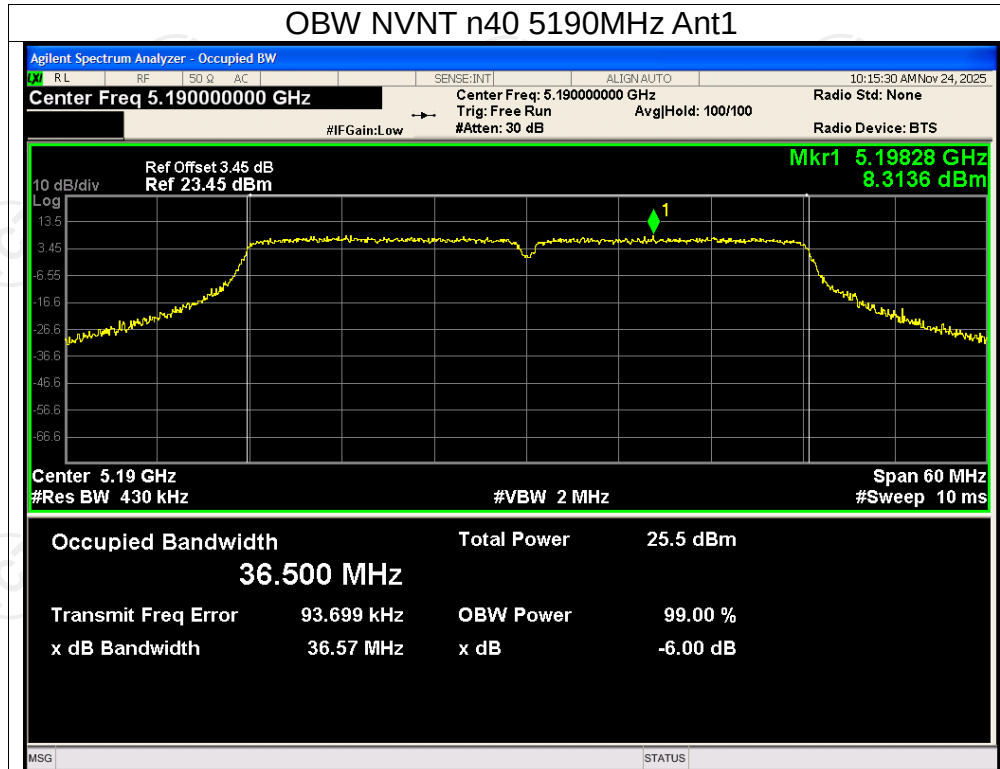
OBW NVNT n20 5200MHz Ant1



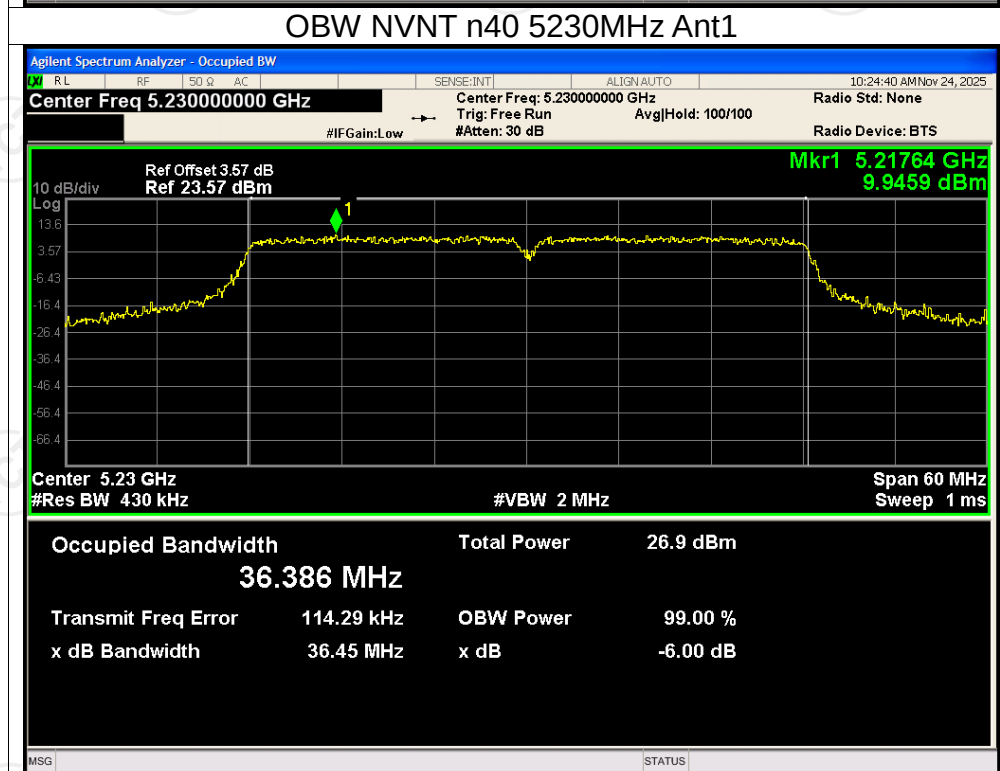
OBW NVNT n20 5240MHz Ant1



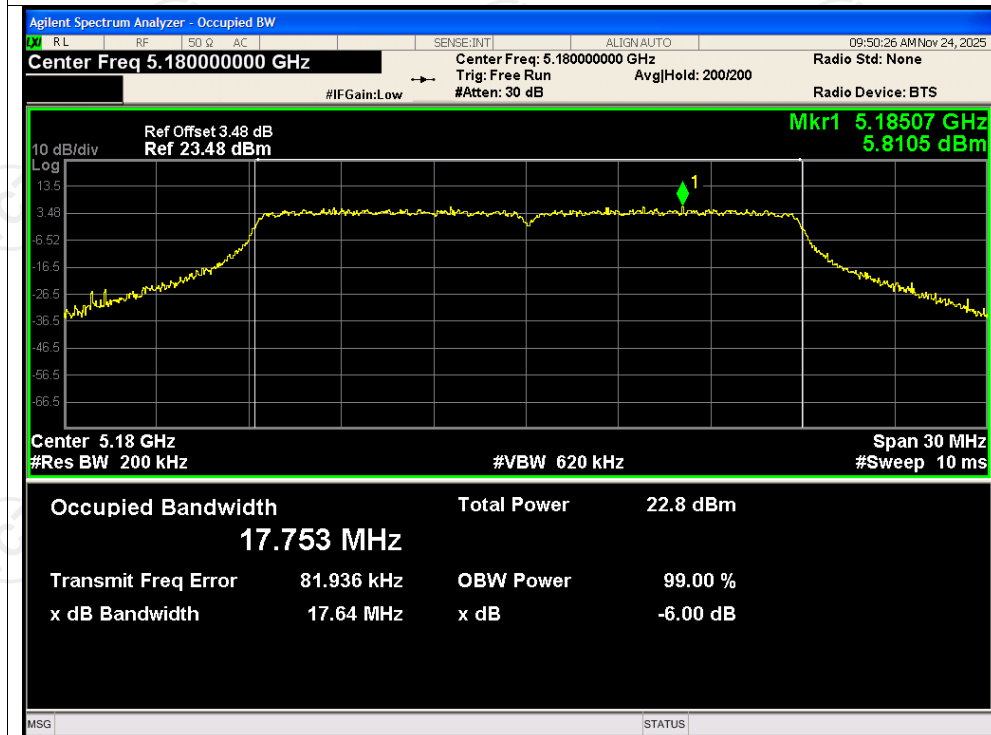
OBW NVNT n40 5190MHz Ant1



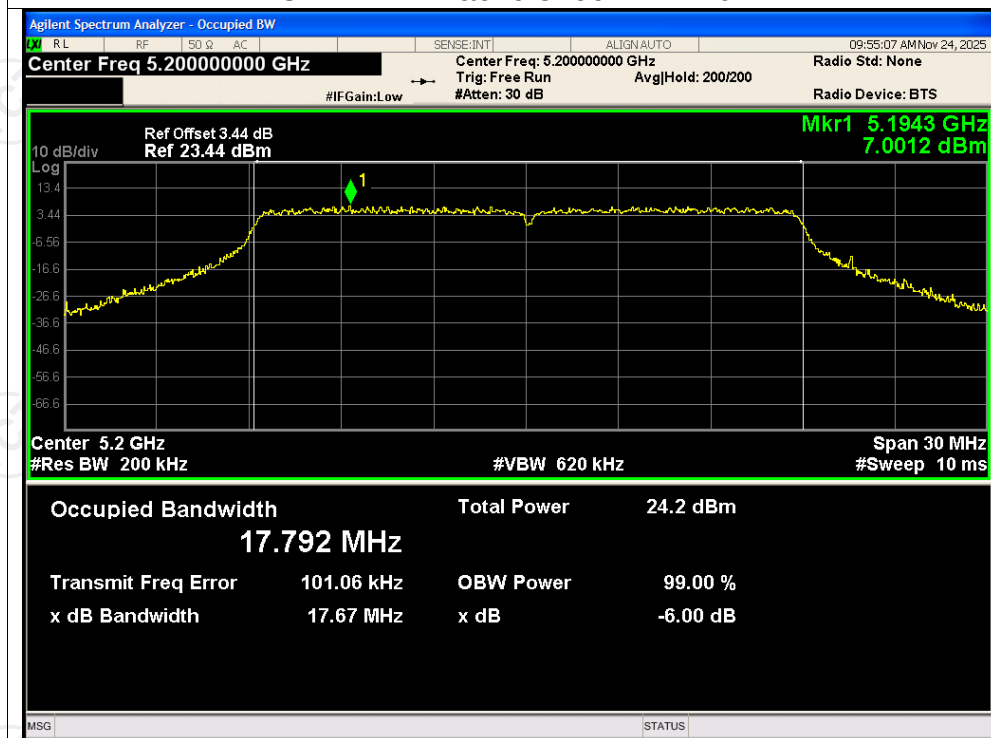
OBW NVNT n40 5230MHz Ant1



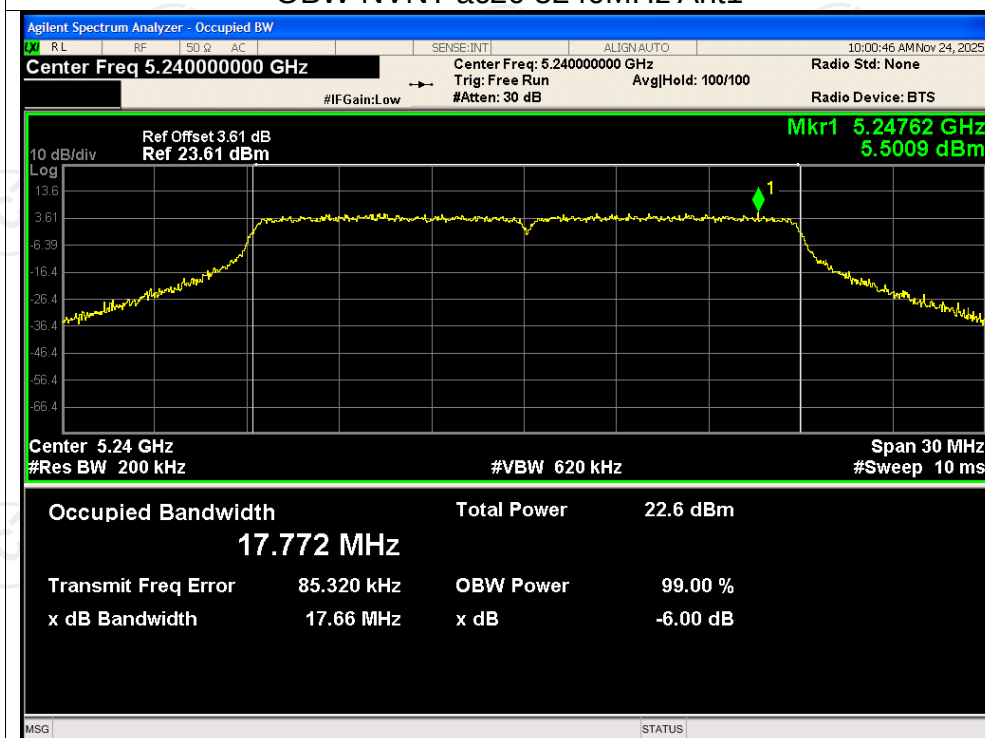
OBW NVNT ac20 5180MHz Ant1



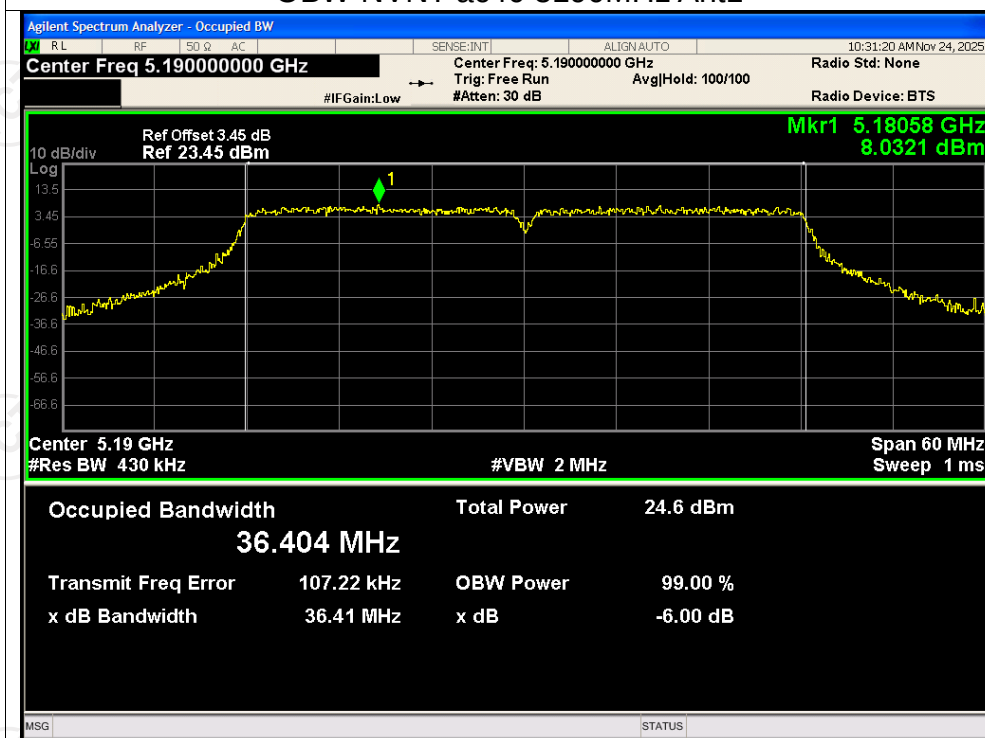
OBW NVNT ac20 5200MHz Ant1



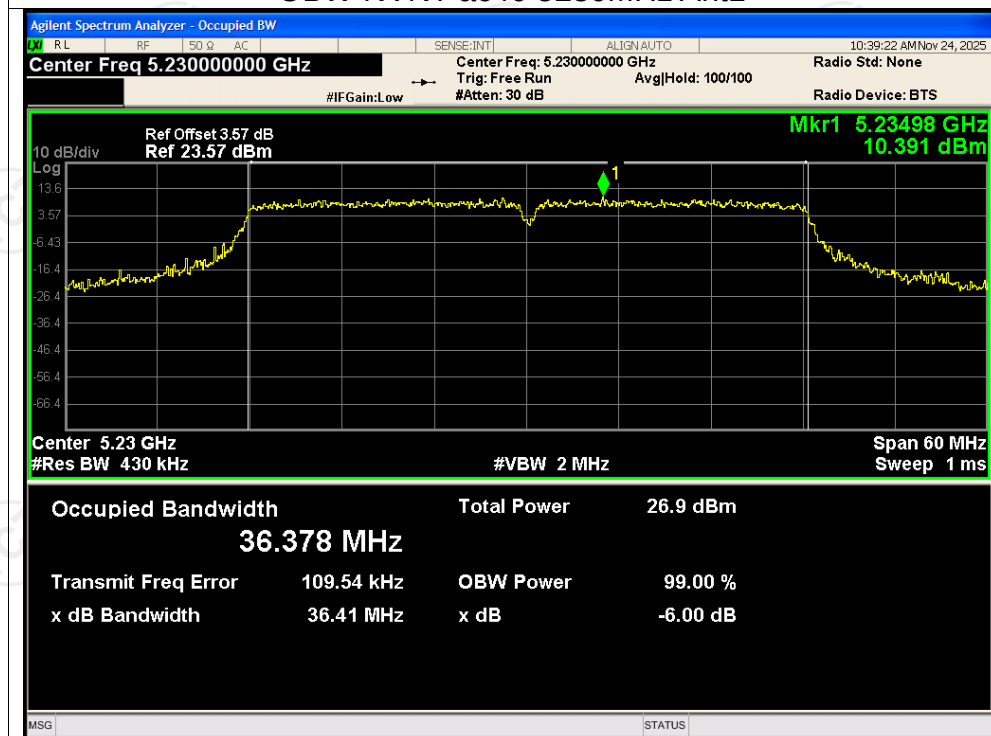
OBW NVNT ac20 5240MHz Ant1



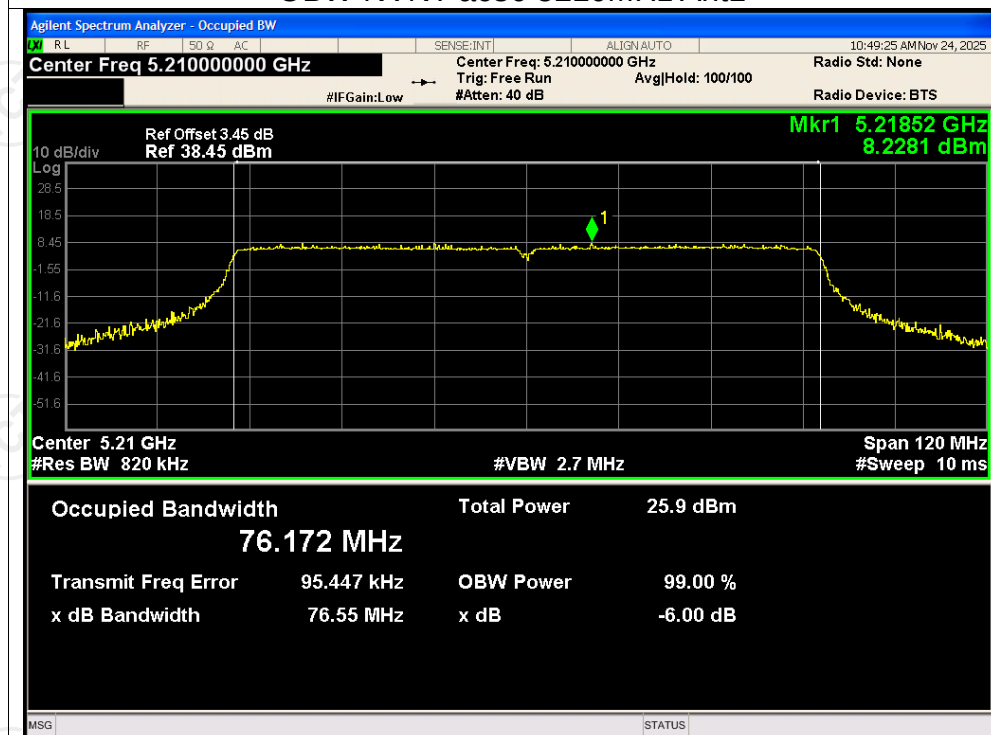
OBW NVNT ac40 5190MHz Ant1



OBW NVNT ac40 5230MHz Ant1

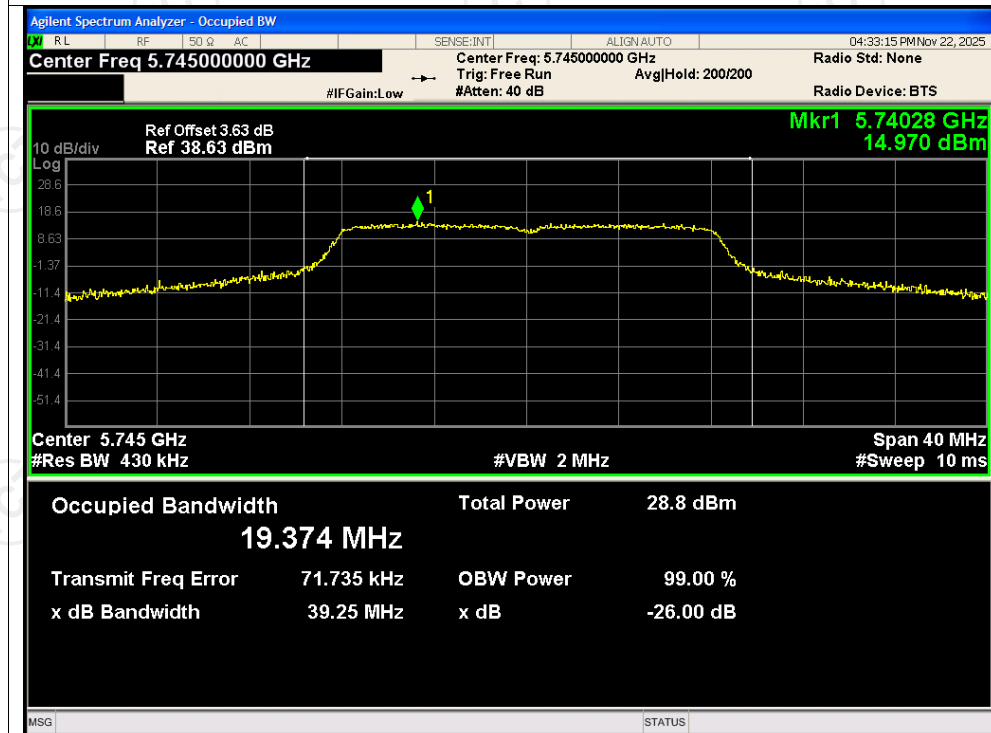


OBW NVNT ac80 5210MHz Ant1

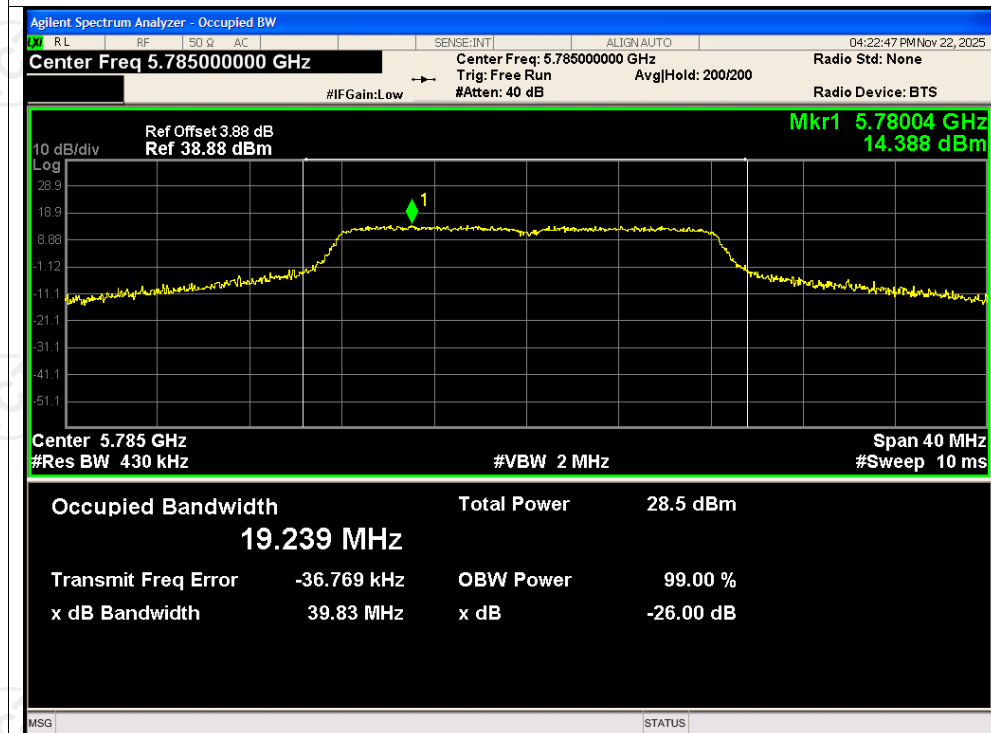


Test Graphs

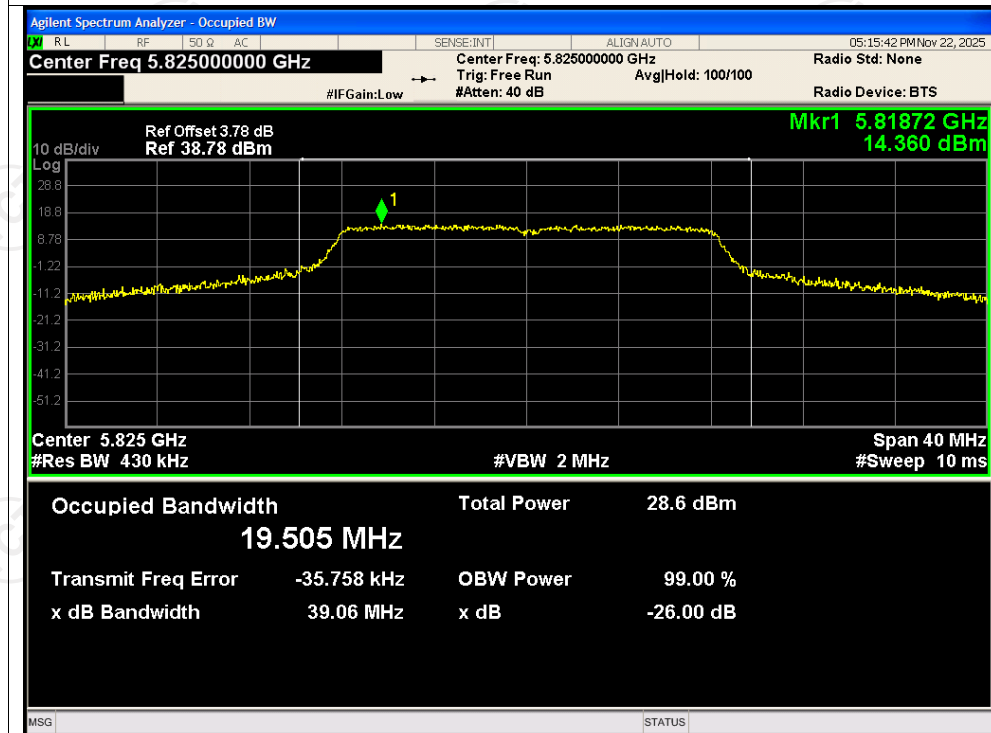
OBW NVNT a 5745MHz Ant1



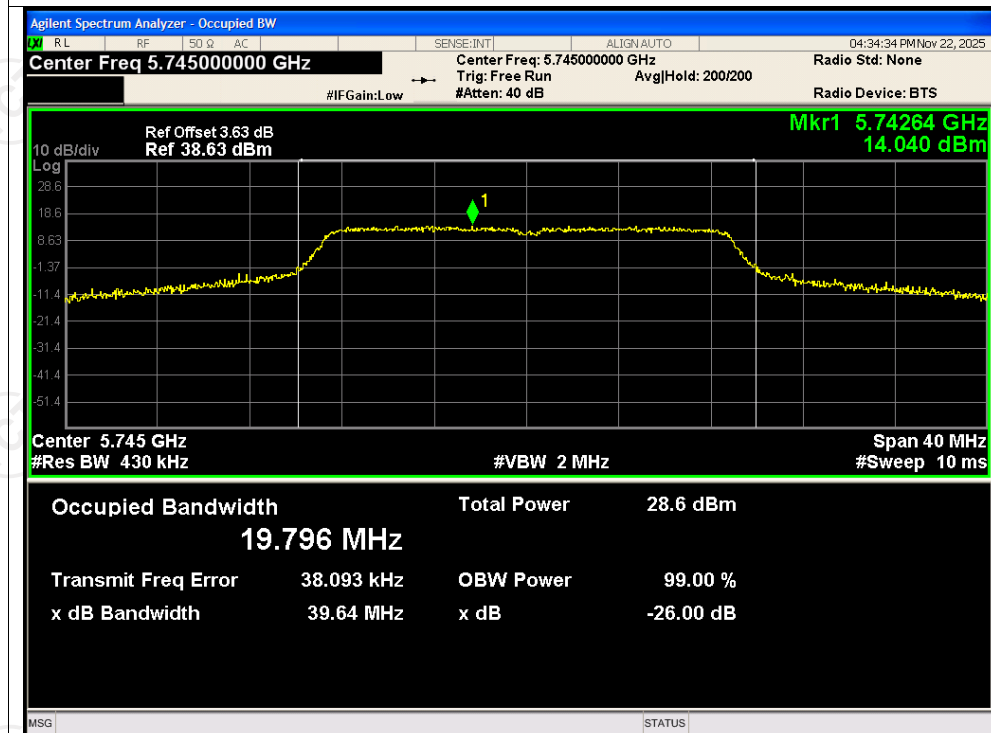
OBW NVNT a 5785MHz Ant1



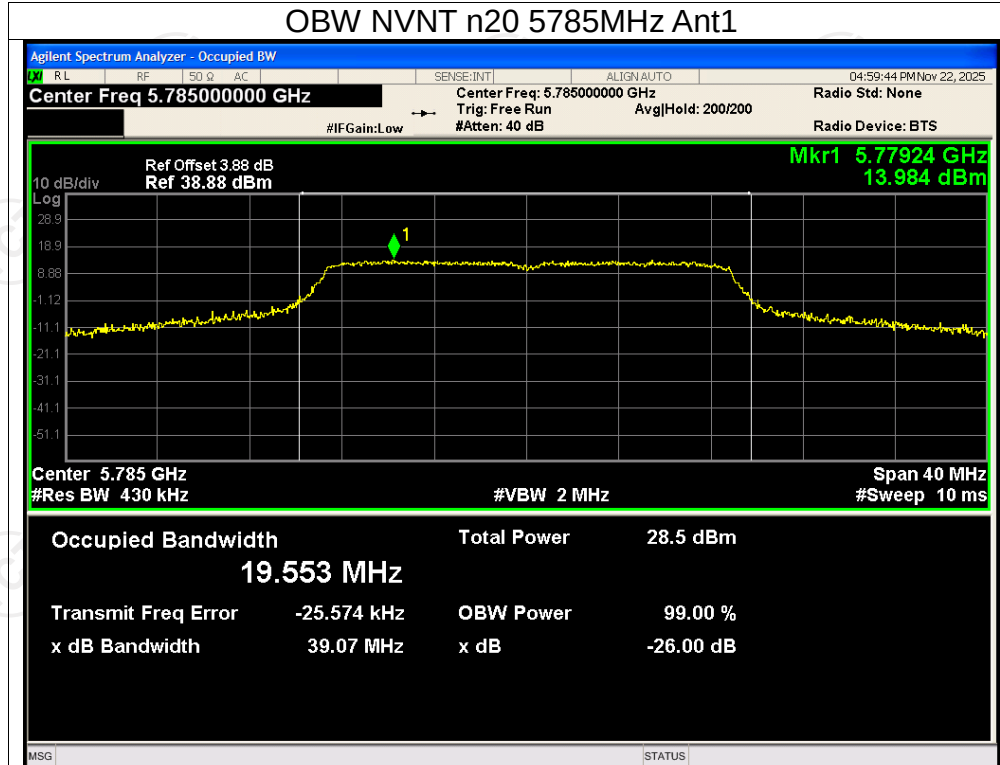
OBW NVNT a 5825MHz Ant1



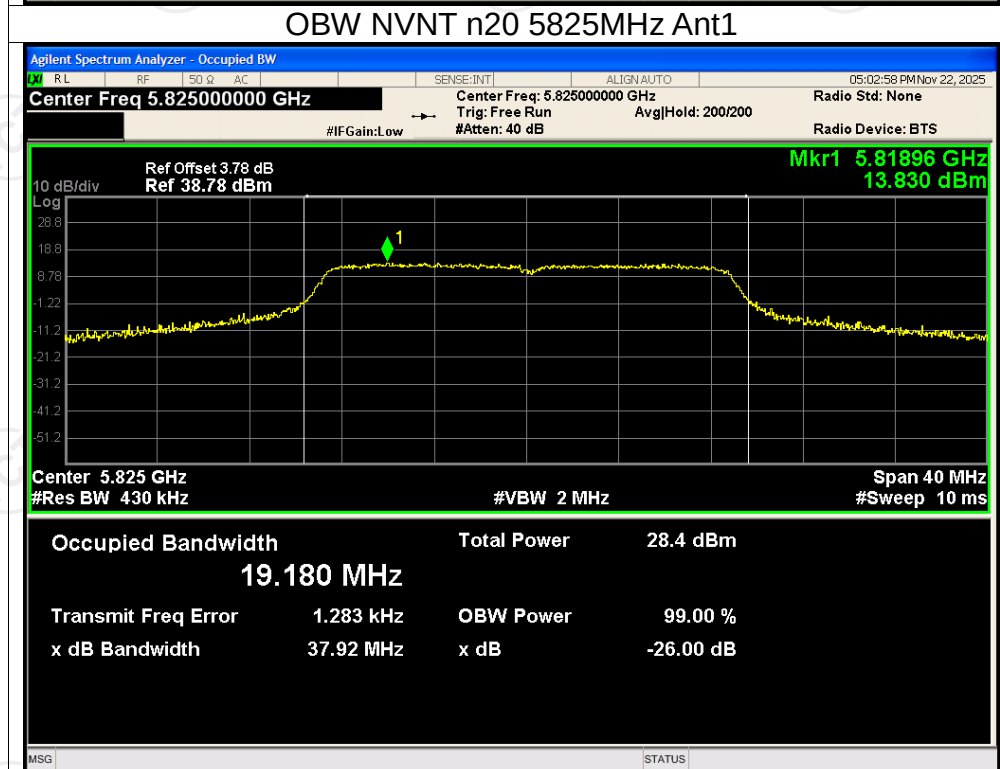
OBW NVNT n20 5745MHz Ant1



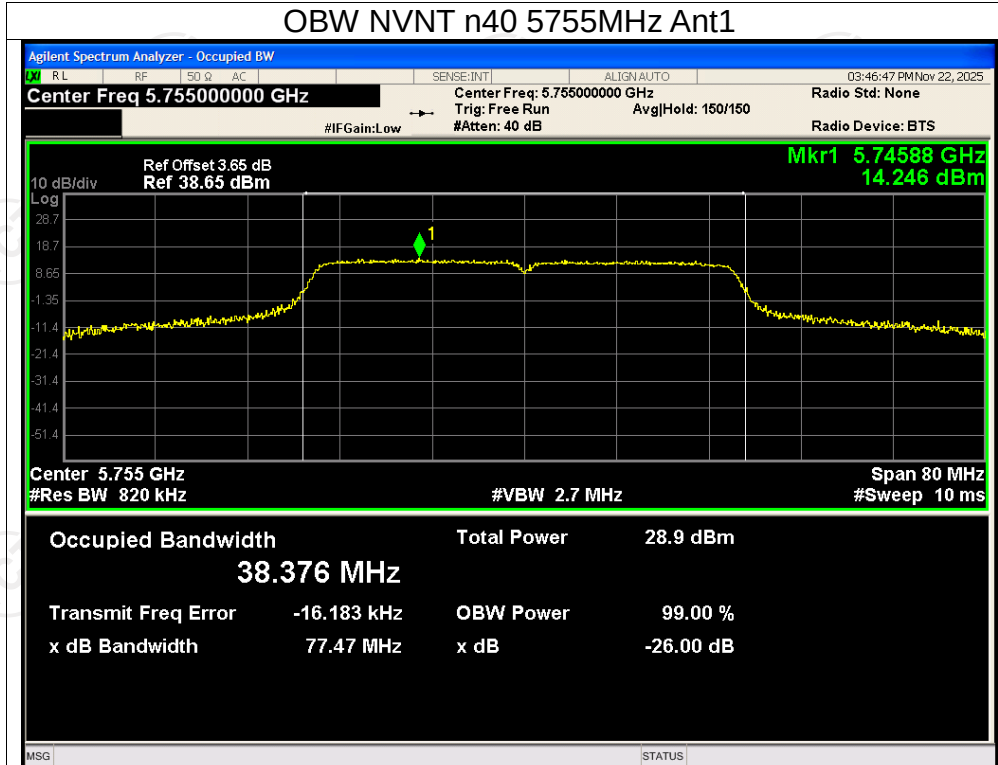
OBW NVNT n20 5785MHz Ant1



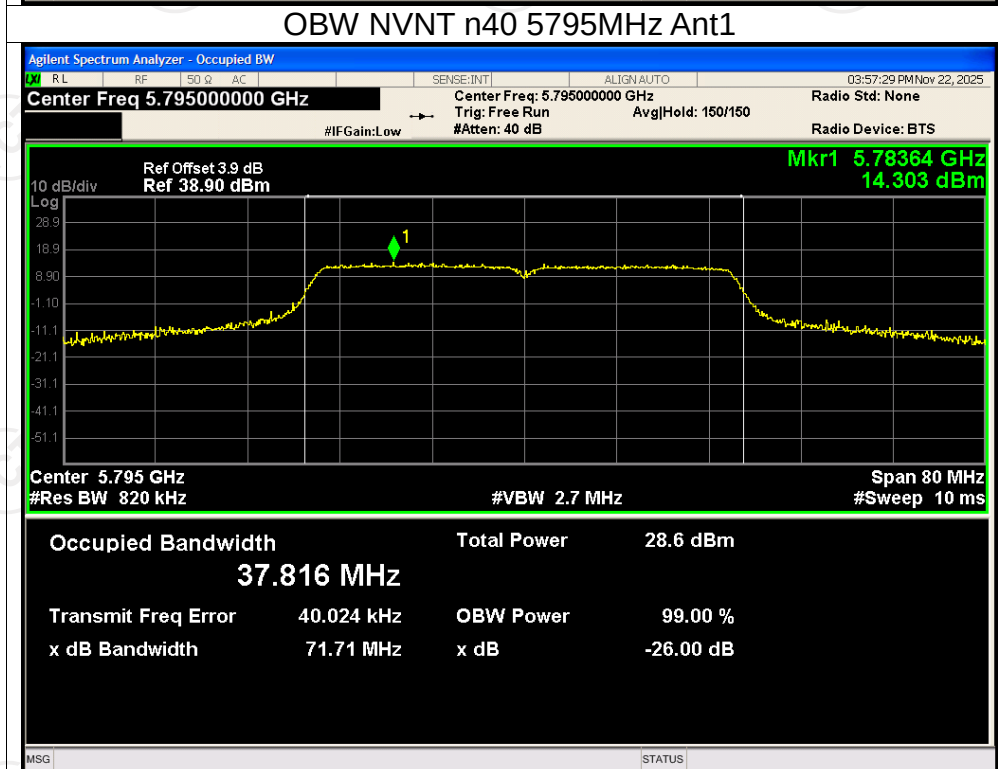
OBW NVNT n20 5825MHz Ant1



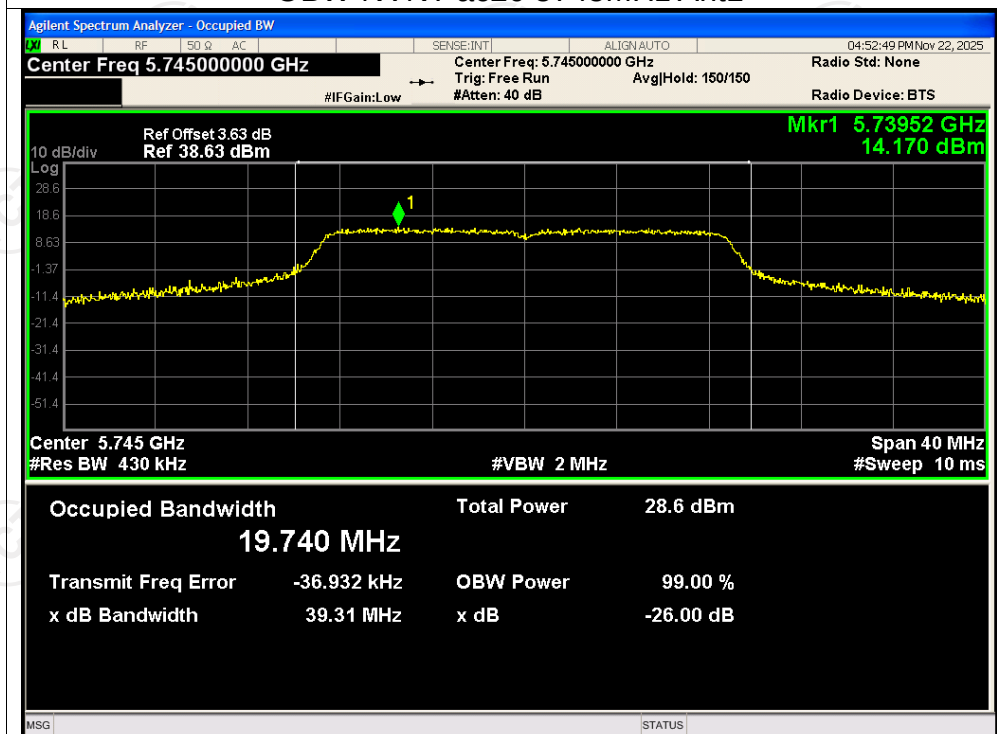
OBW NVNT n40 5755MHz Ant1



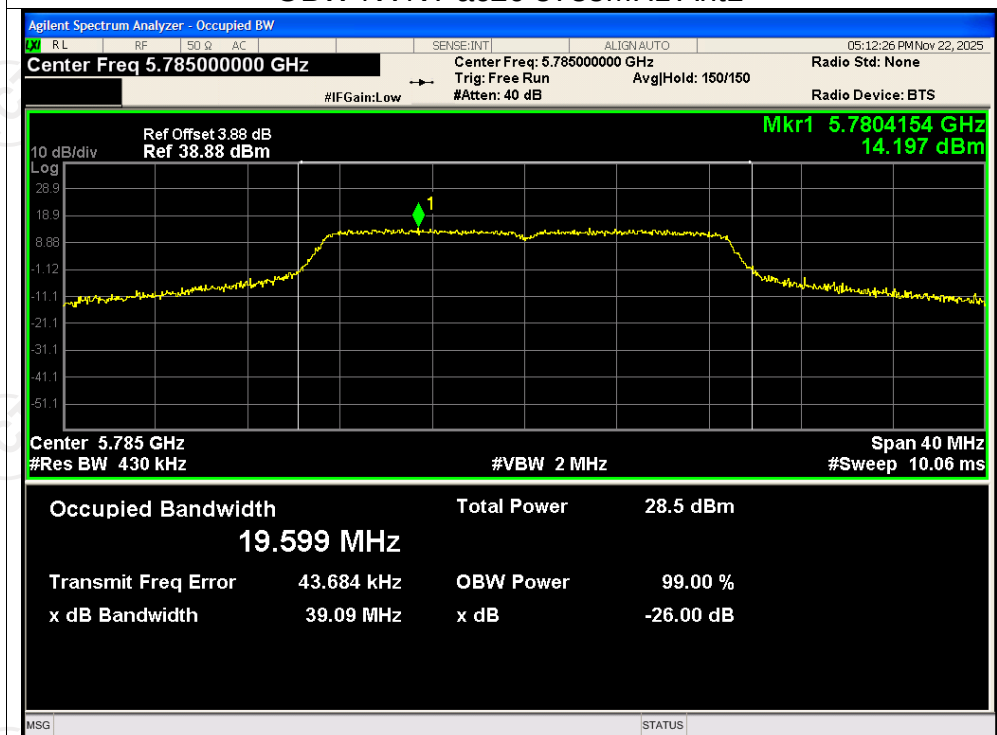
OBW NVNT n40 5795MHz Ant1



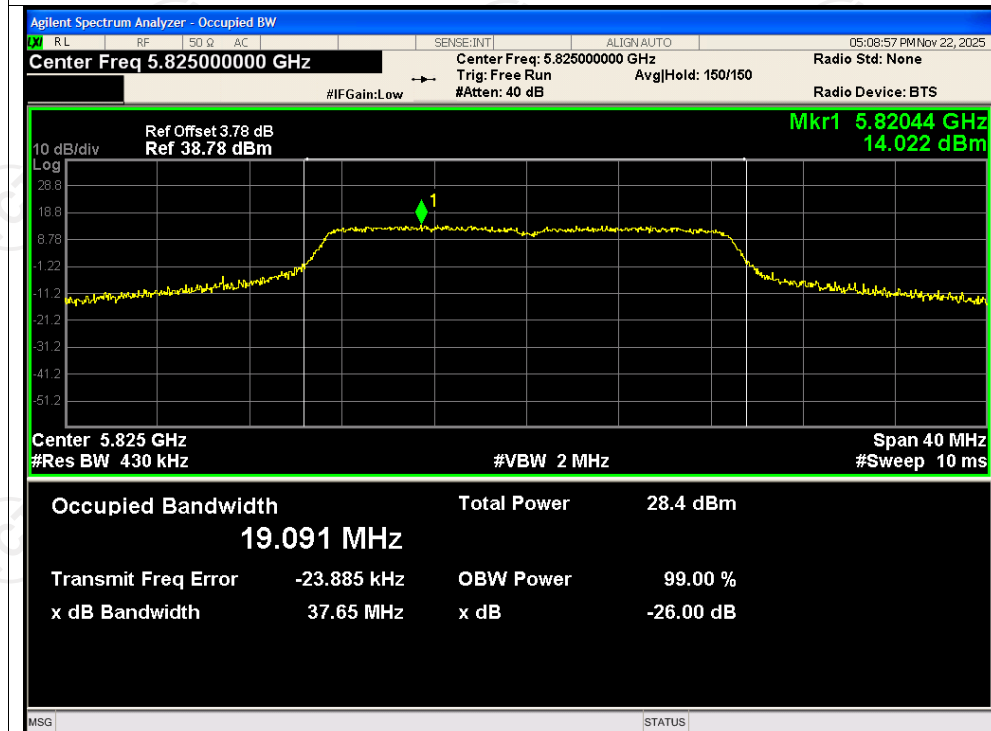
OBW NVNT ac20 5745MHz Ant1



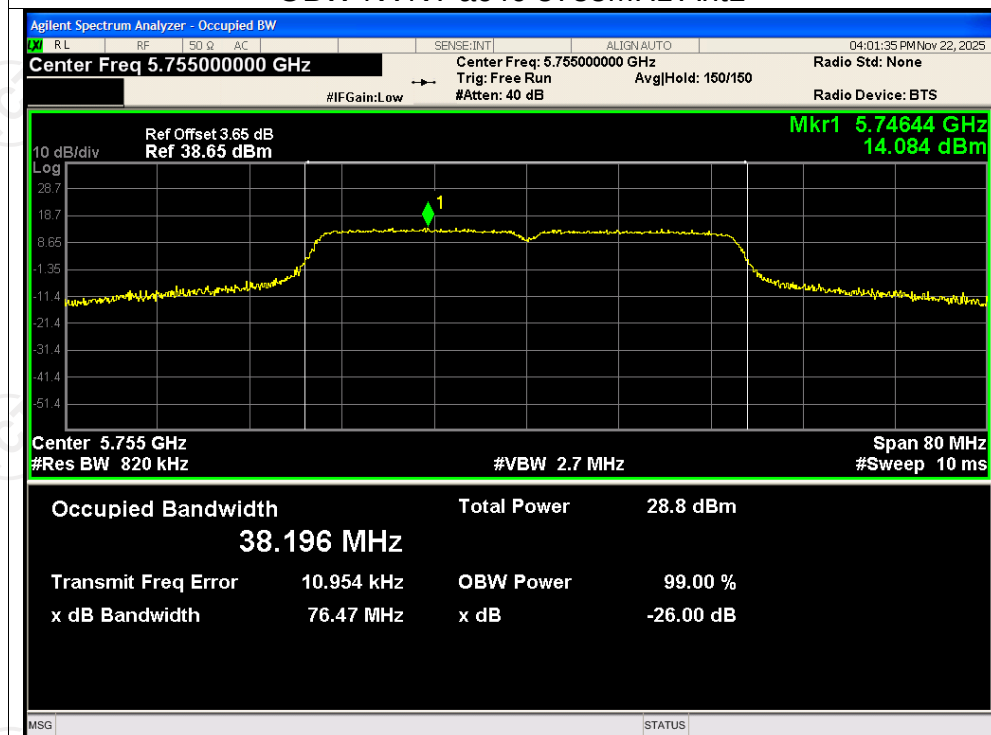
OBW NVNT ac20 5785MHz Ant1



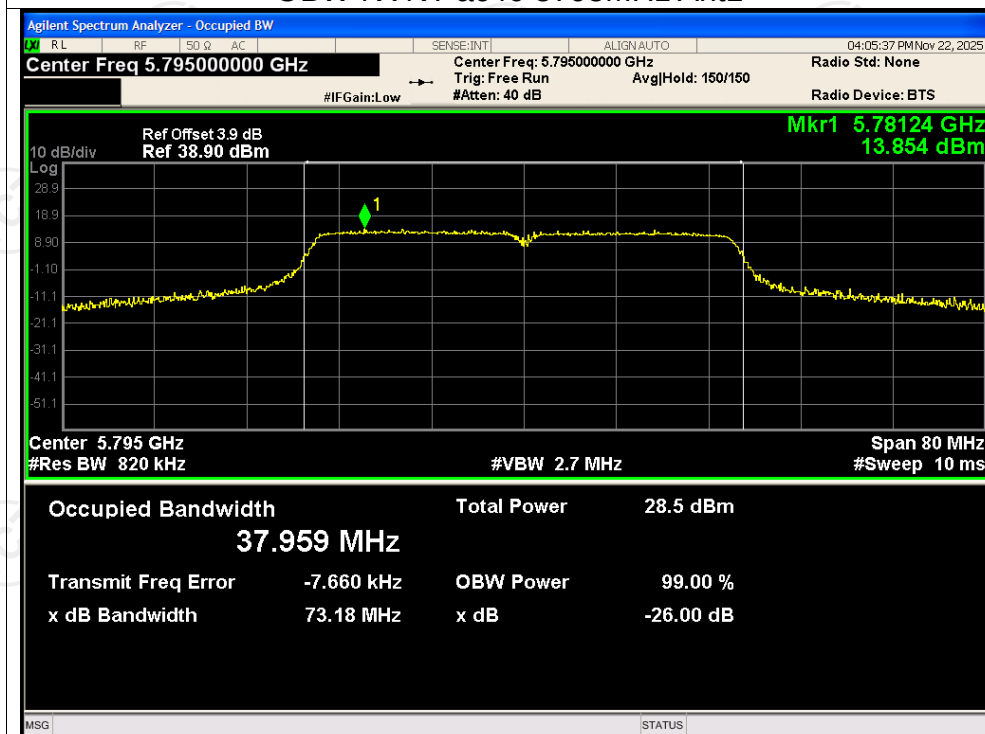
OBW NVNT ac20 5825MHz Ant1



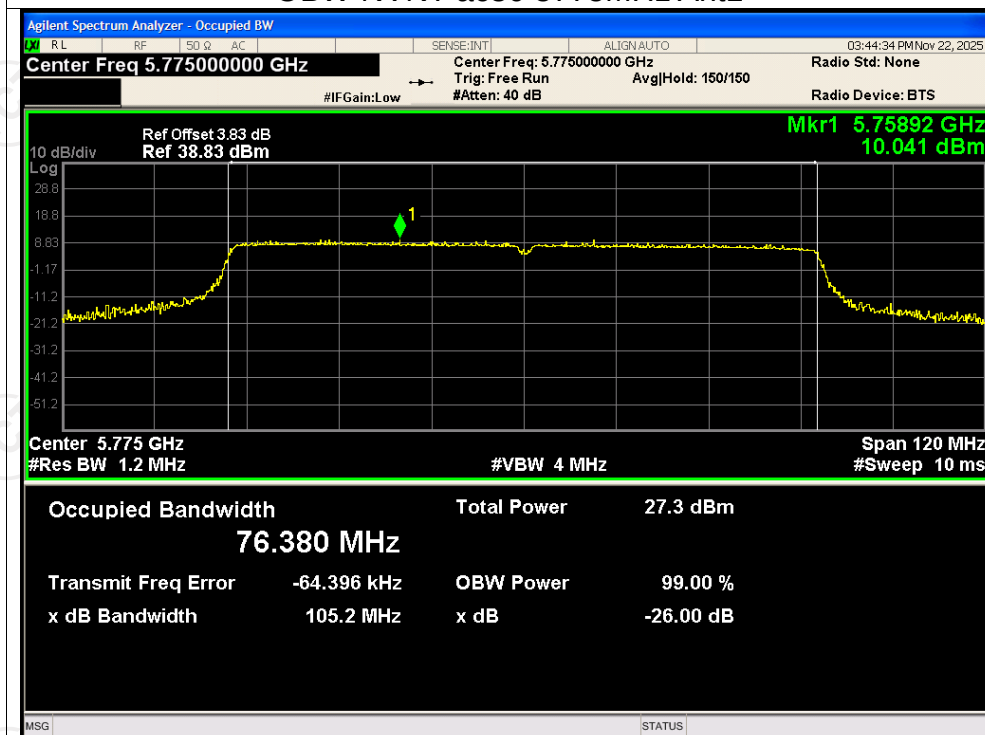
OBW NVNT ac40 5755MHz Ant1



OBW NVNT ac40 5795MHz Ant1



OBW NVNT ac80 5775MHz Ant1



Maximum Power Spectral Density Level

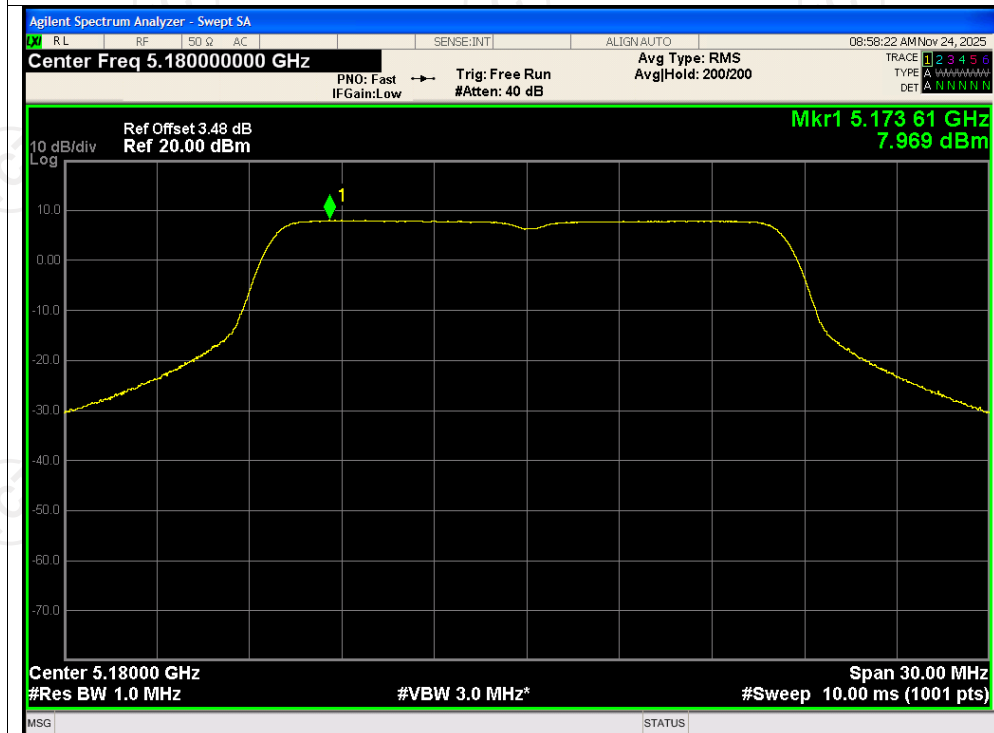
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	7.97	11	Pass
NVNT	a	5200	Ant1	9.84	11	Pass
NVNT	a	5240	Ant1	9.80	11	Pass
NVNT	n20	5180	Ant1	4.34	11	Pass
NVNT	n20	5200	Ant1	4.24	11	Pass
NVNT	n20	5240	Ant1	4.35	11	Pass
NVNT	n40	5190	Ant1	3.58	11	Pass
NVNT	n40	5230	Ant1	5.76	11	Pass
NVNT	ac20	5180	Ant1	4.35	11	Pass
NVNT	ac20	5200	Ant1	5.87	11	Pass
NVNT	ac20	5240	Ant1	4.41	11	Pass
NVNT	ac40	5190	Ant1	3.59	11	Pass
NVNT	ac40	5230	Ant1	5.78	11	Pass
NVNT	ac80	5210	Ant1	0.14	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/510kHz)	Conducted PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant1	7.09	7.00	30	Pass
NVNT	a	5785	Ant1	6.90	6.81	30	Pass
NVNT	a	5825	Ant1	7.13	7.04	30	Pass
NVNT	n20	5745	Ant1	6.54	6.45	30	Pass
NVNT	n20	5785	Ant1	6.46	6.37	30	Pass
NVNT	n20	5825	Ant1	6.51	6.42	30	Pass
NVNT	n40	5755	Ant1	3.44	3.35	30	Pass
NVNT	n40	5795	Ant1	3.30	3.21	30	Pass
NVNT	ac20	5745	Ant1	6.68	6.59	30	Pass
NVNT	ac20	5785	Ant1	6.60	6.51	30	Pass
NVNT	ac20	5825	Ant1	6.62	6.53	30	Pass
NVNT	ac40	5755	Ant1	3.34	3.25	30	Pass
NVNT	ac40	5795	Ant1	3.14	3.05	30	Pass
NVNT	ac80	5775	Ant1	7.22	7.13	30	Pass

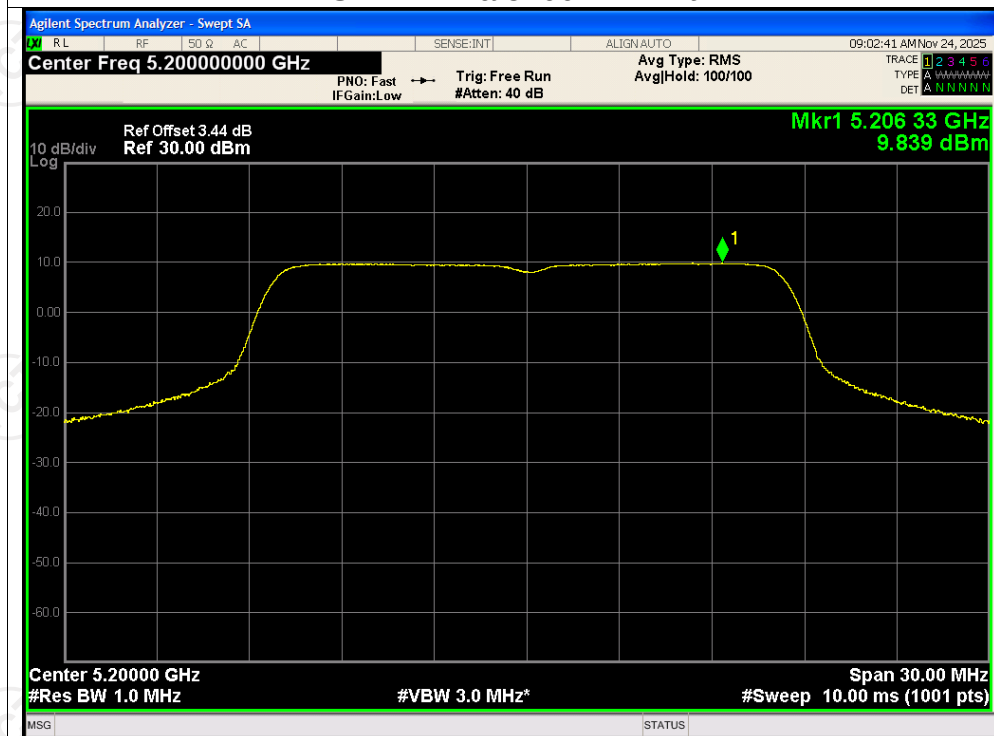
Note: Conducted PSD (dBm/500kHz) = Conducted PSD (dBm/510kHz) +10log(500kHz/510kHz)

Test Graphs

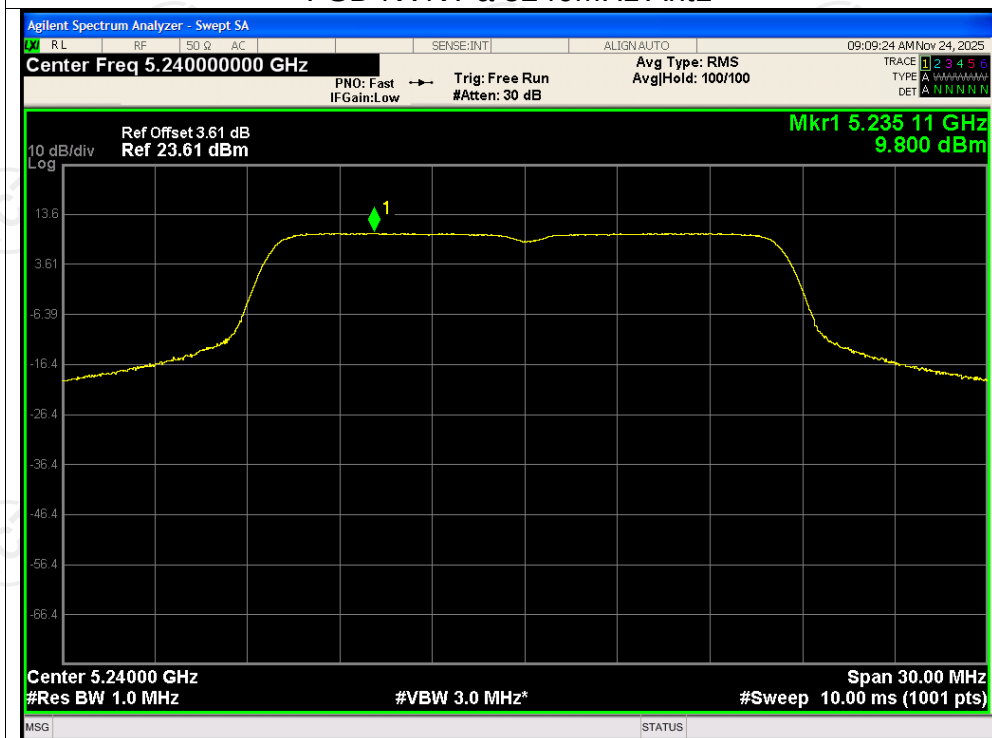
PSD NVNT a 5180MHz Ant1



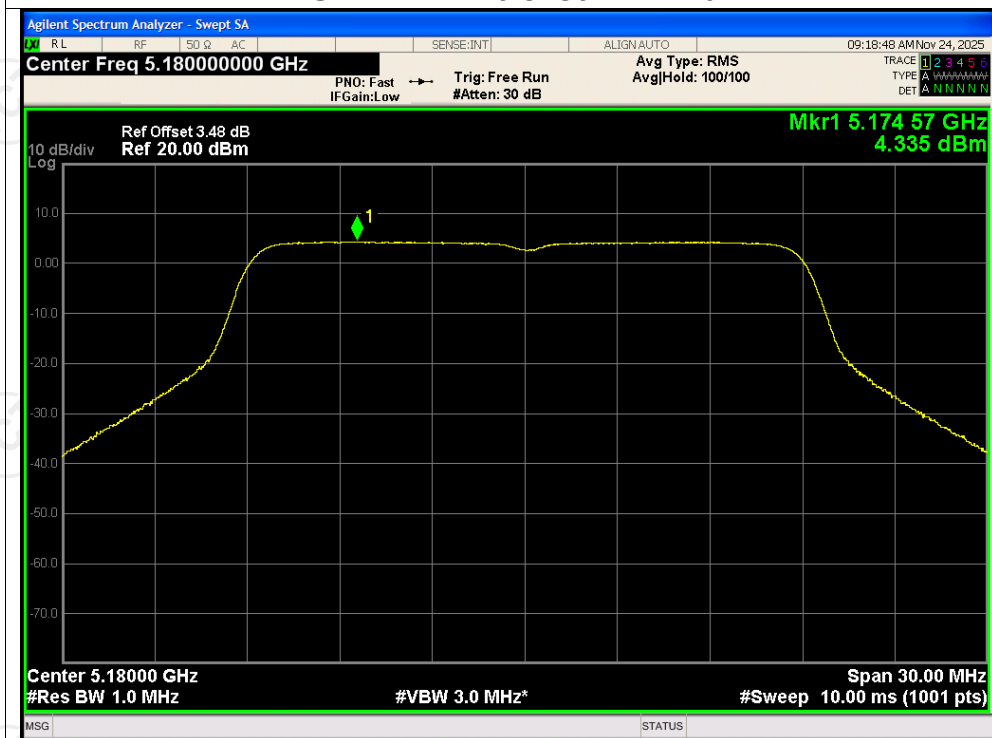
PSD NVNT a 5200MHz Ant1



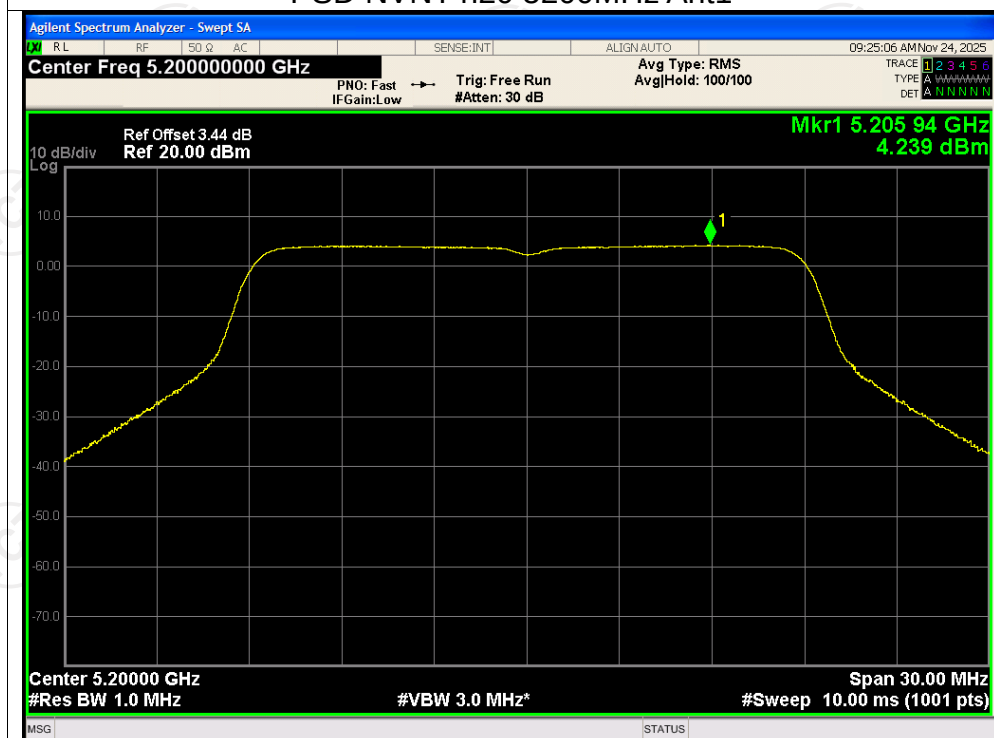
PSD NVNT a 5240MHz Ant1



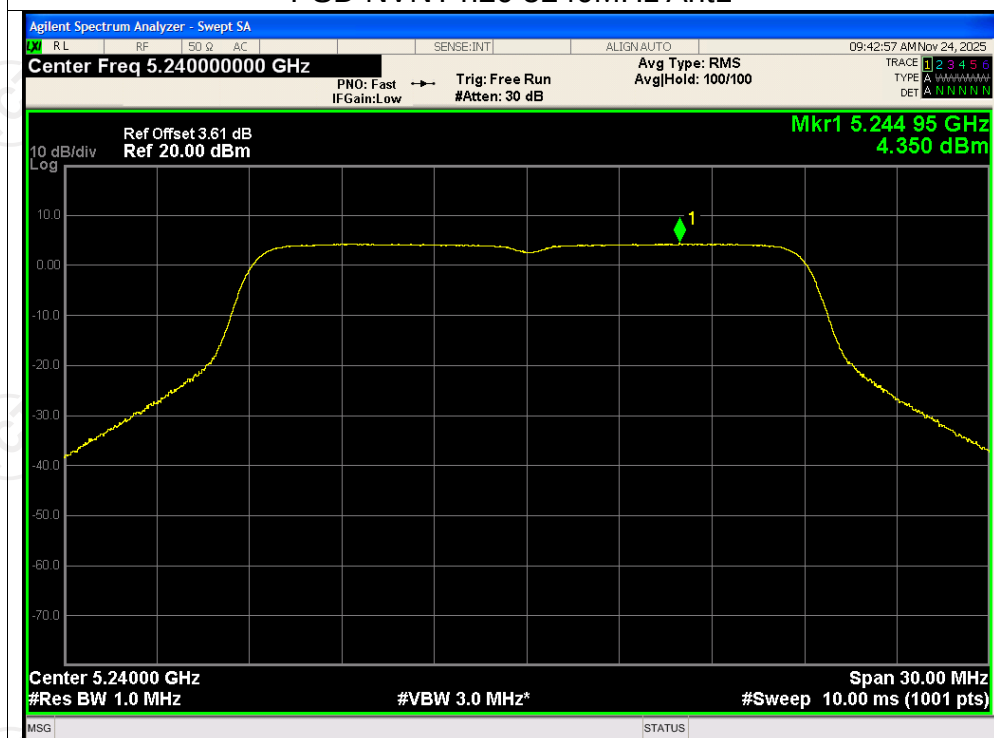
PSD NVNT n20 5180MHz Ant1



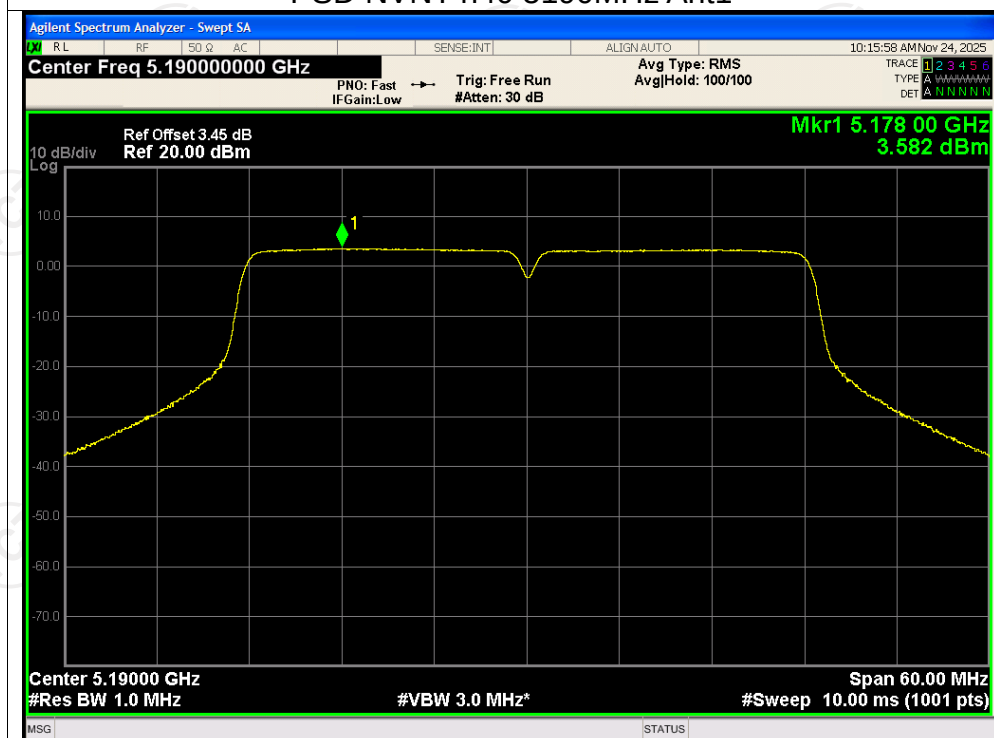
PSD NVNT n20 5200MHz Ant1



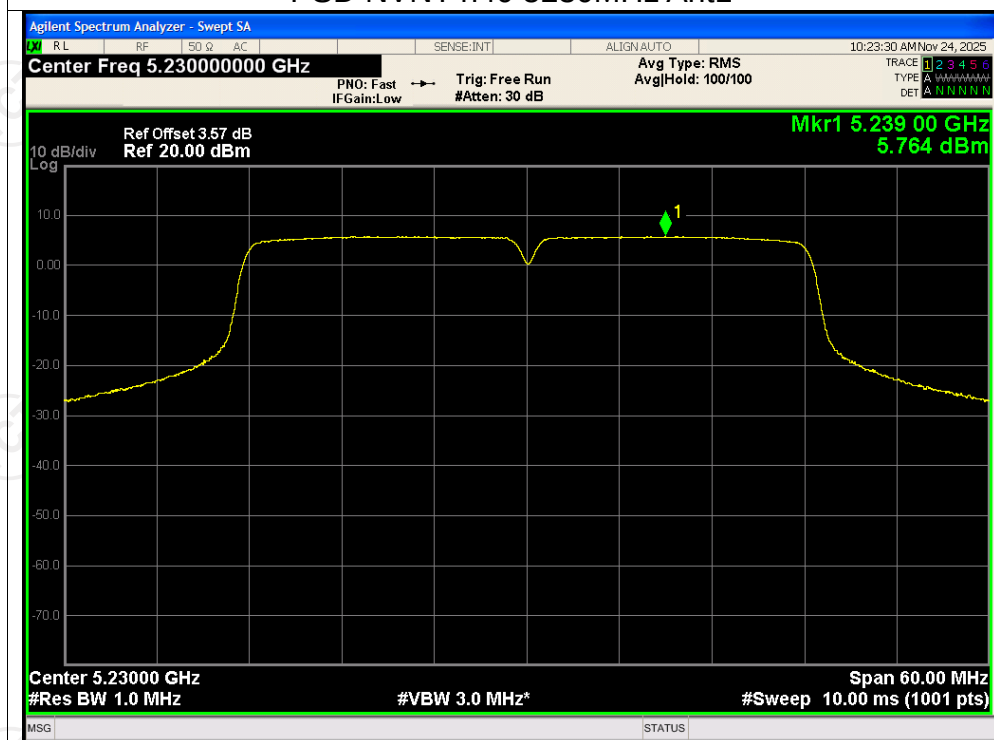
PSD NVNT n20 5240MHz Ant1



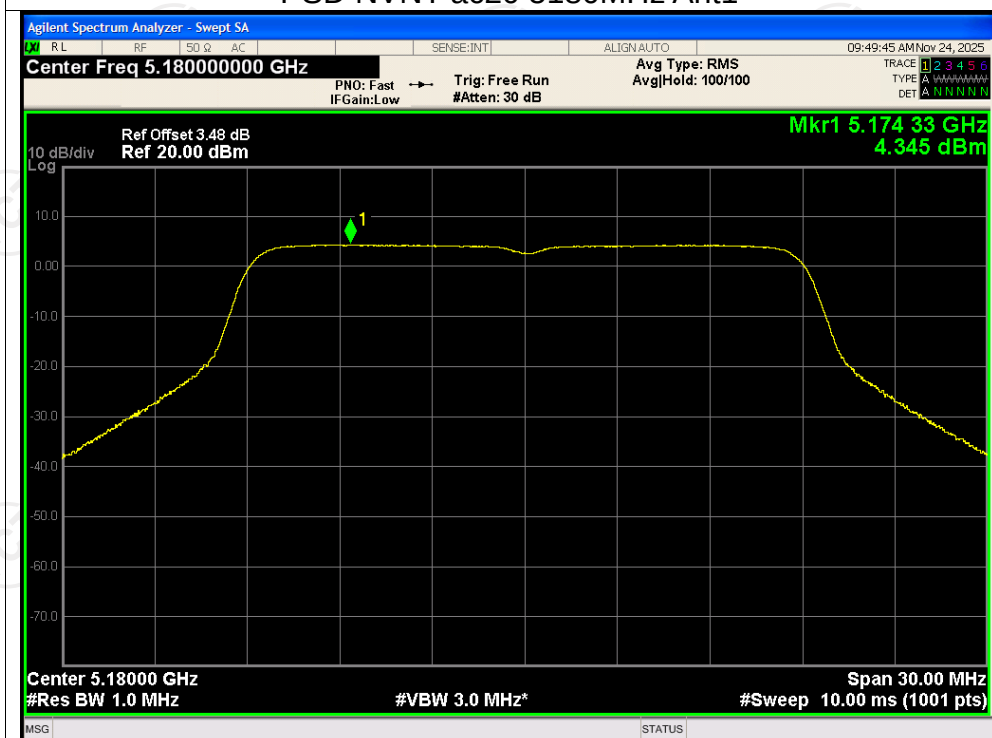
PSD NVNT n40 5190MHz Ant1



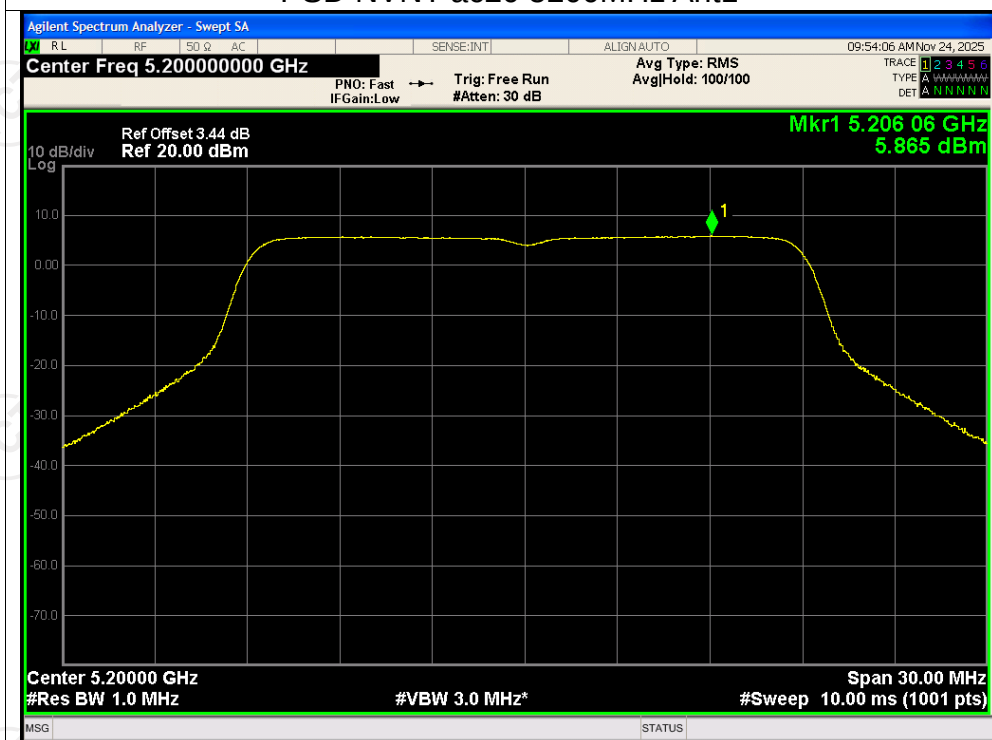
PSD NVNT n40 5230MHz Ant1



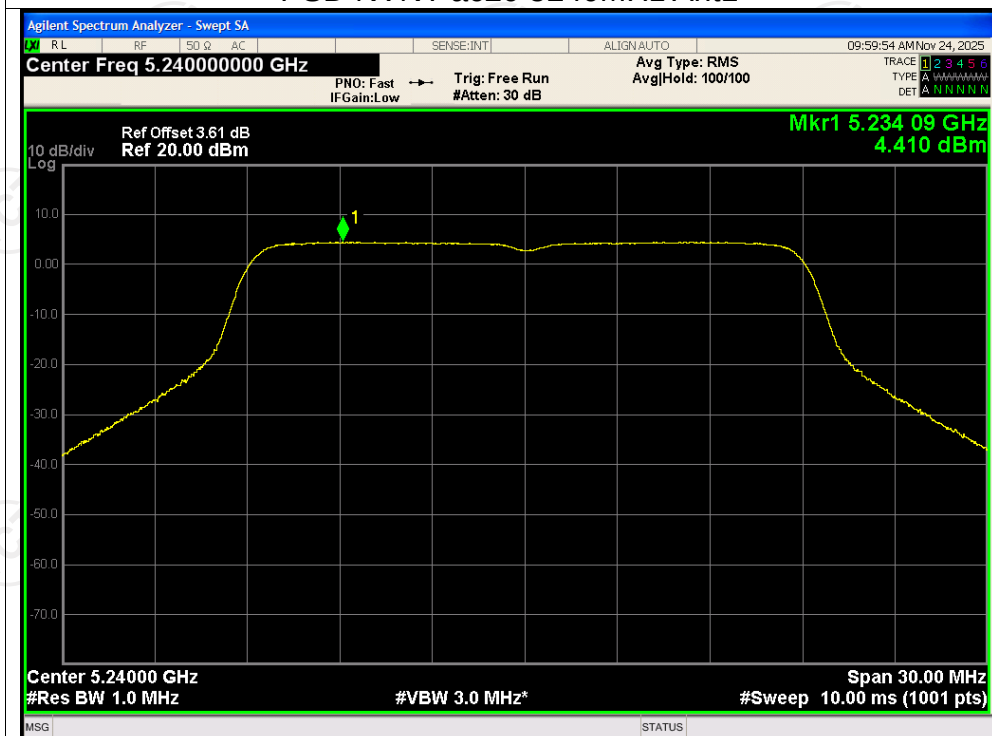
PSD NVNT ac20 5180MHz Ant1



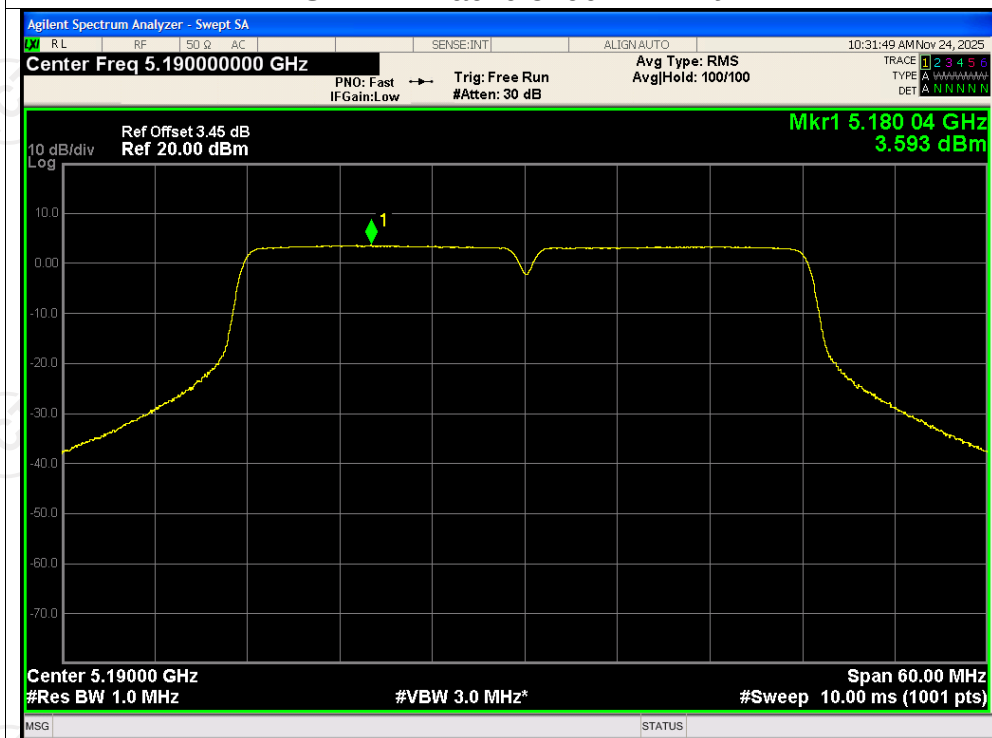
PSD NVNT ac20 5200MHz Ant1



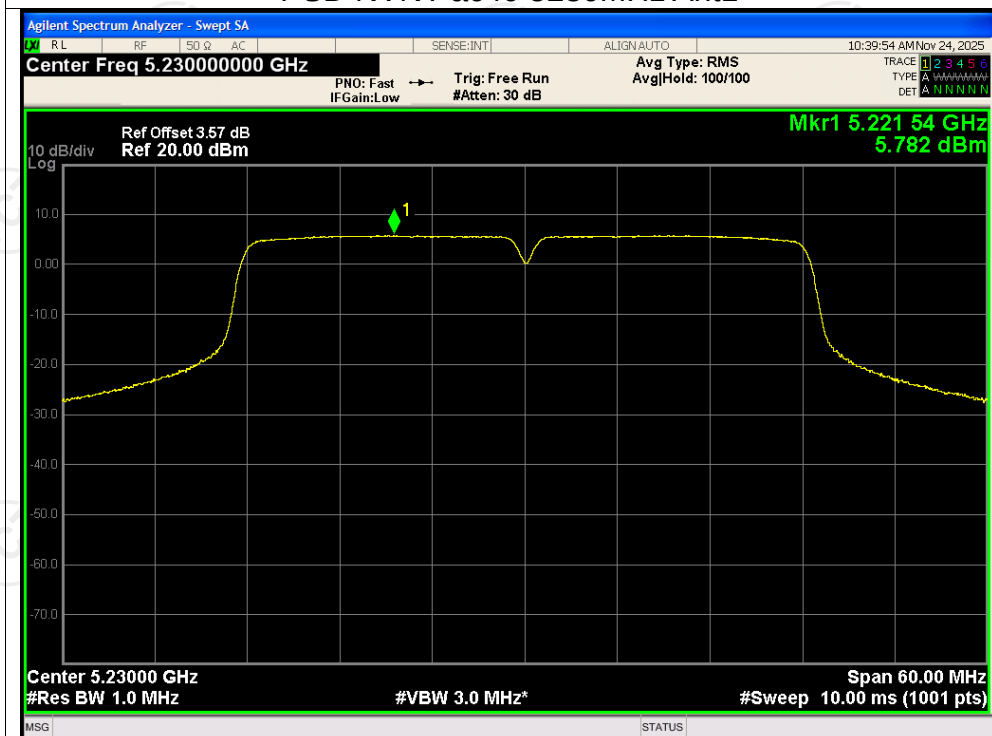
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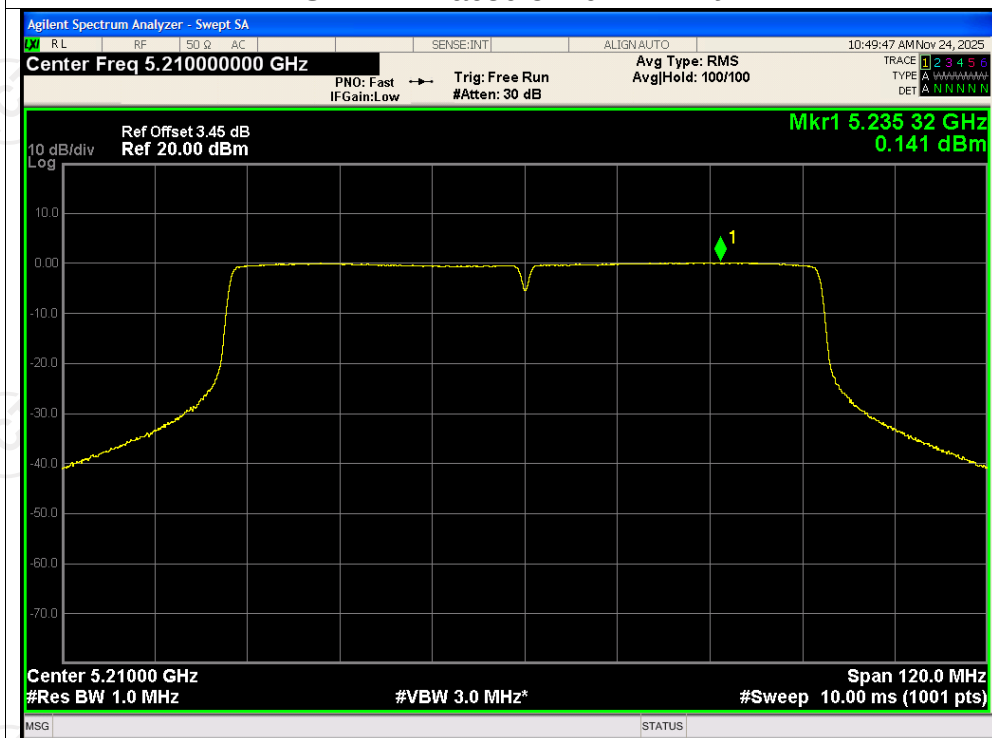
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PSD NVNT ac40 5230MHz Ant1

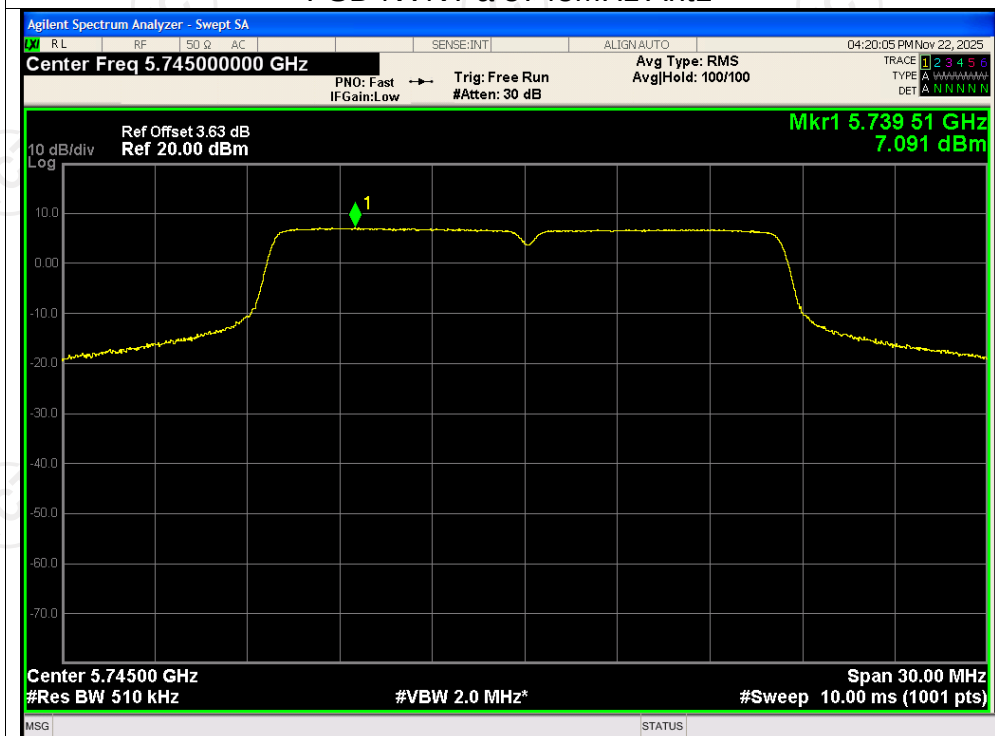


PSD NVNT ac80 5210MHz Ant1

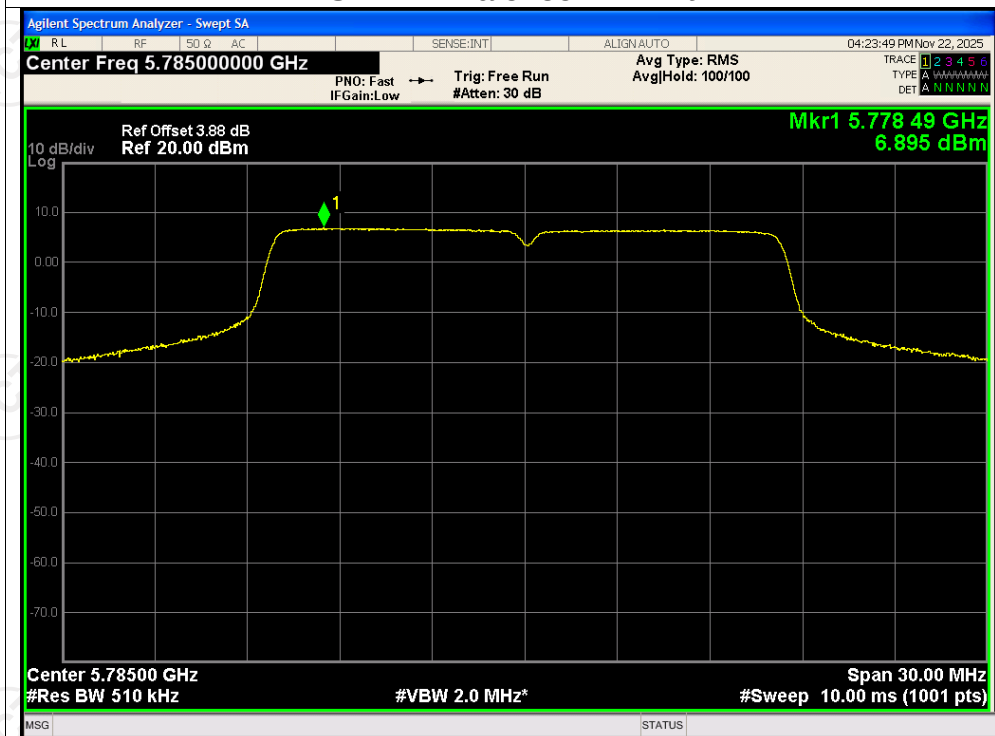


Test Graphs

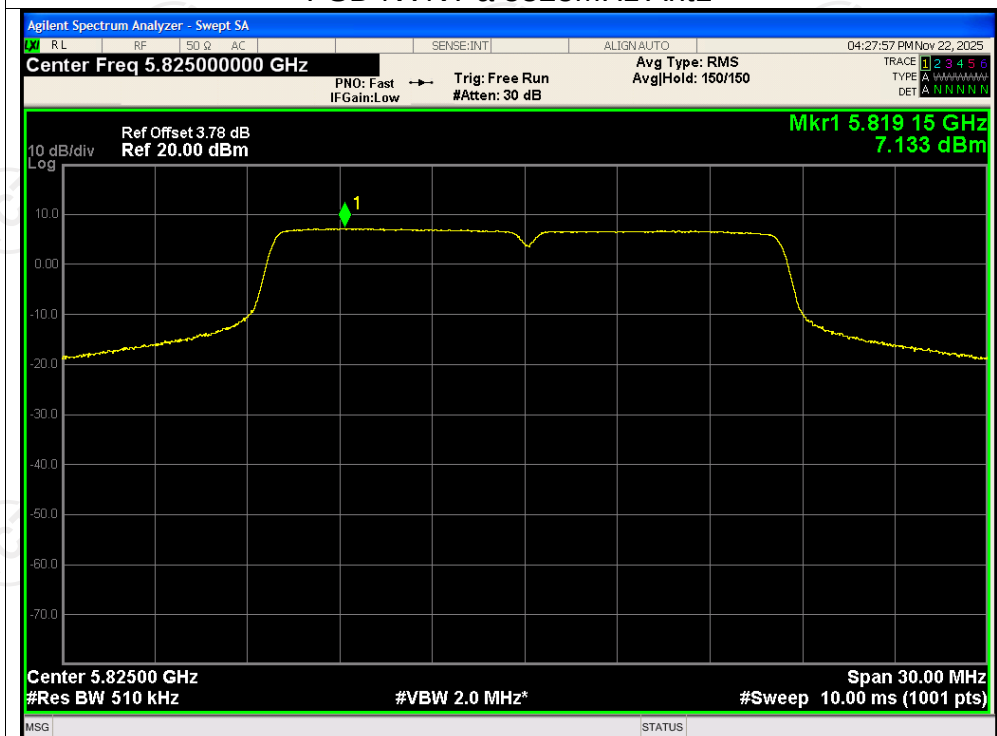
PSD NVNT a 5745MHz Ant1



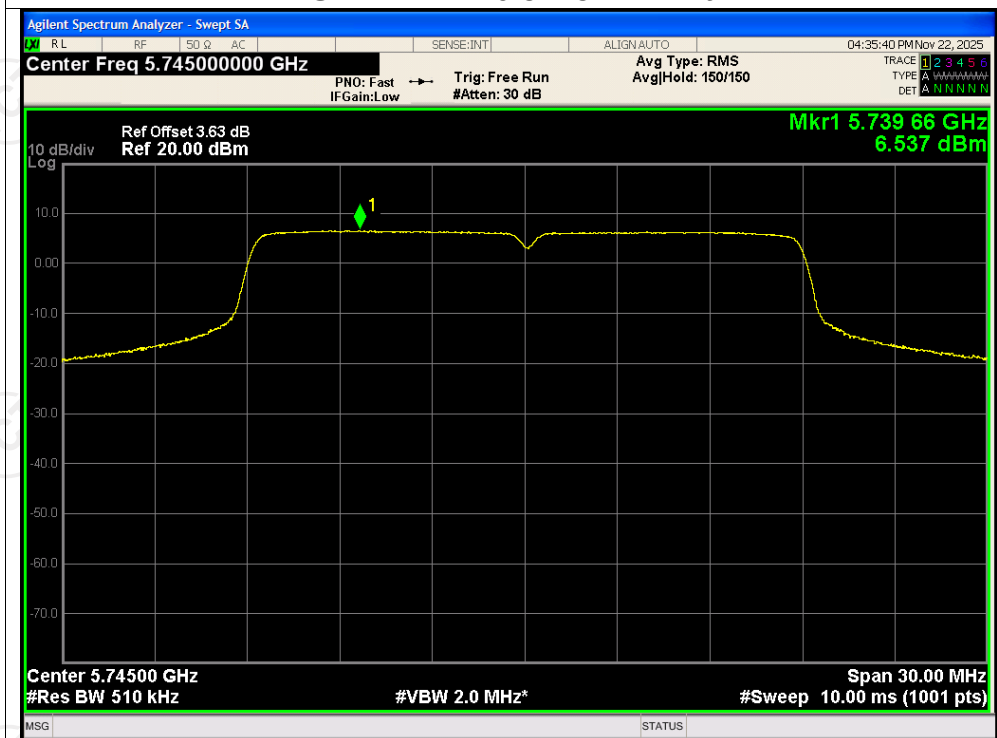
PSD NVNT a 5785MHz Ant1



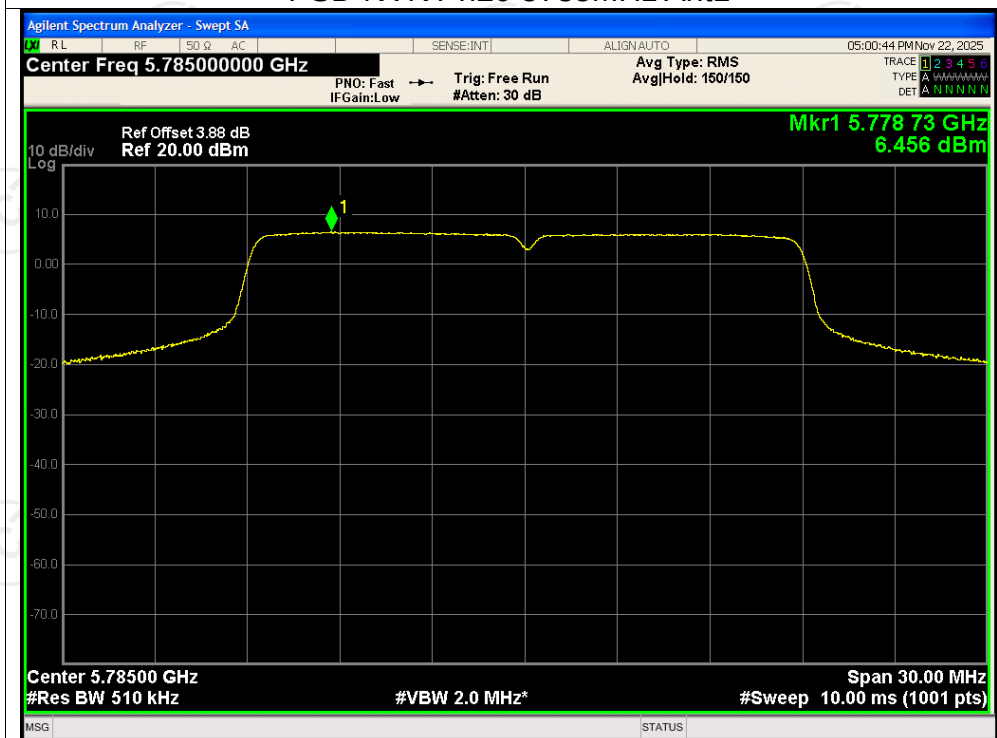
PSD NVNT a 5825MHz Ant1



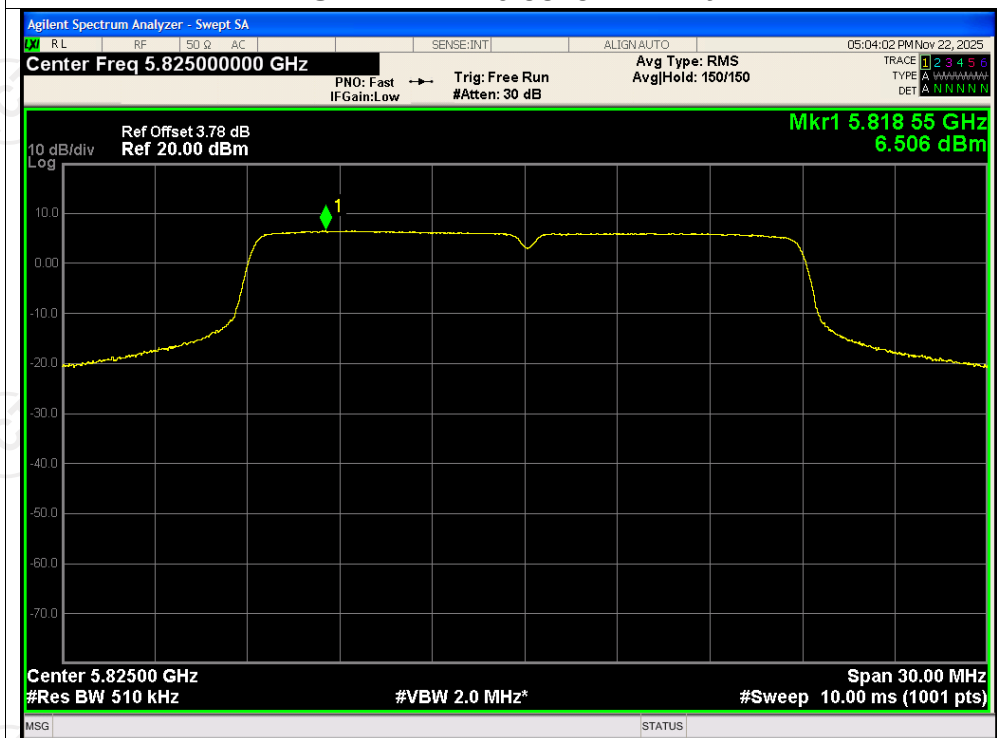
PSD NVNT n20 5745MHz Ant1



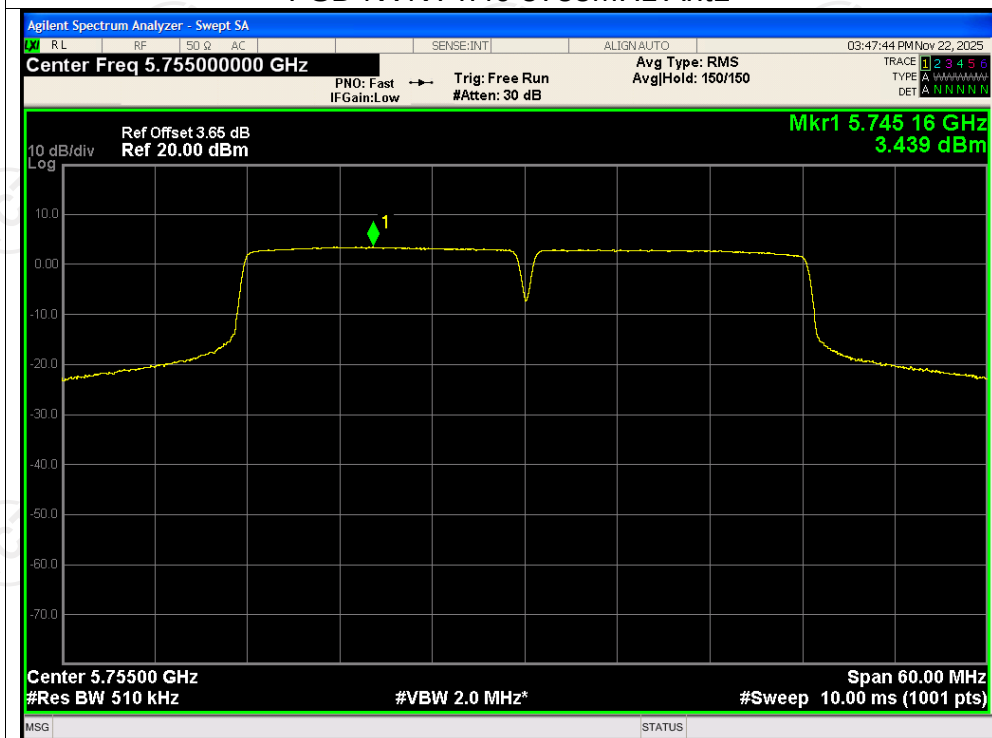
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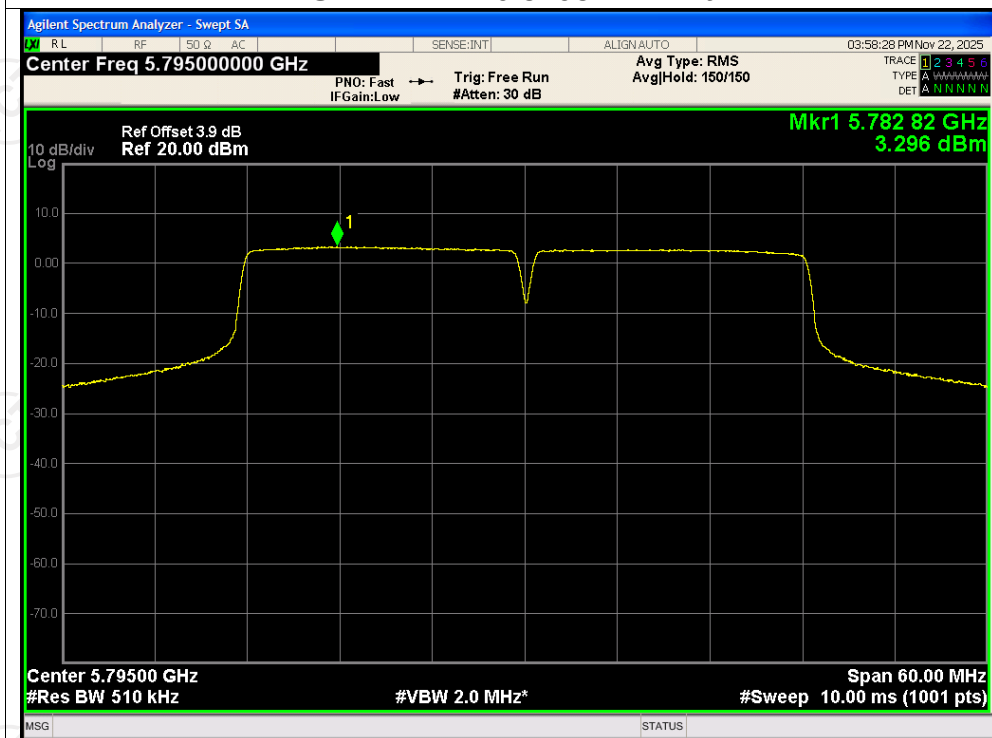
PSD NVNT n20 5825MHz Ant1



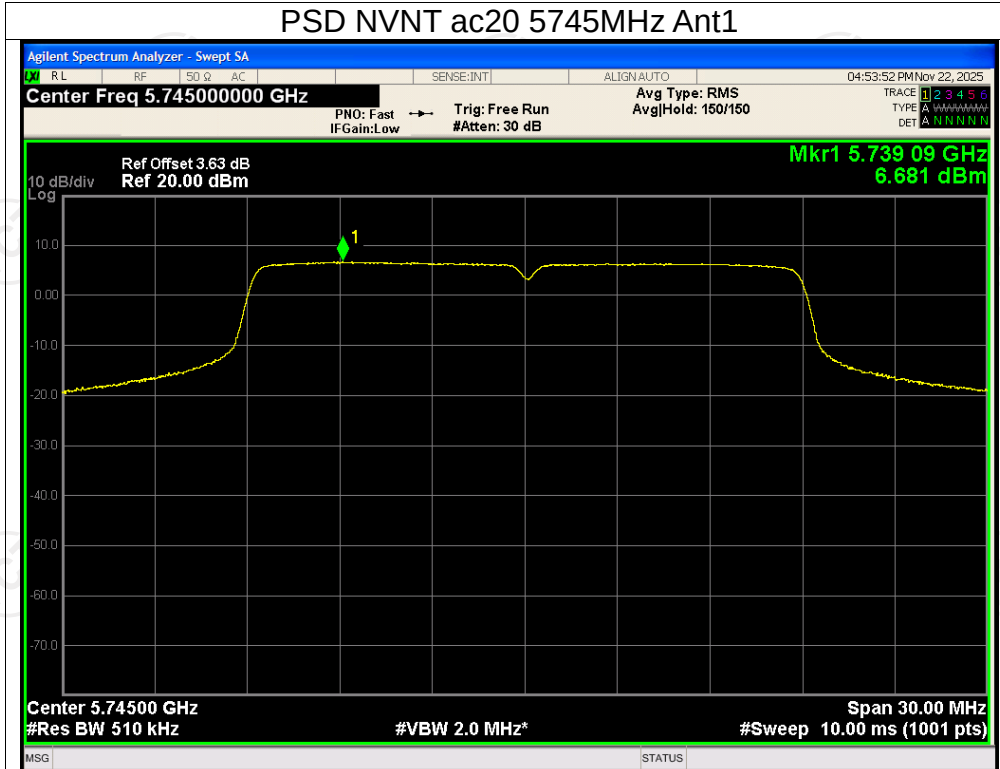
PSD NVNT n40 5755MHz Ant1



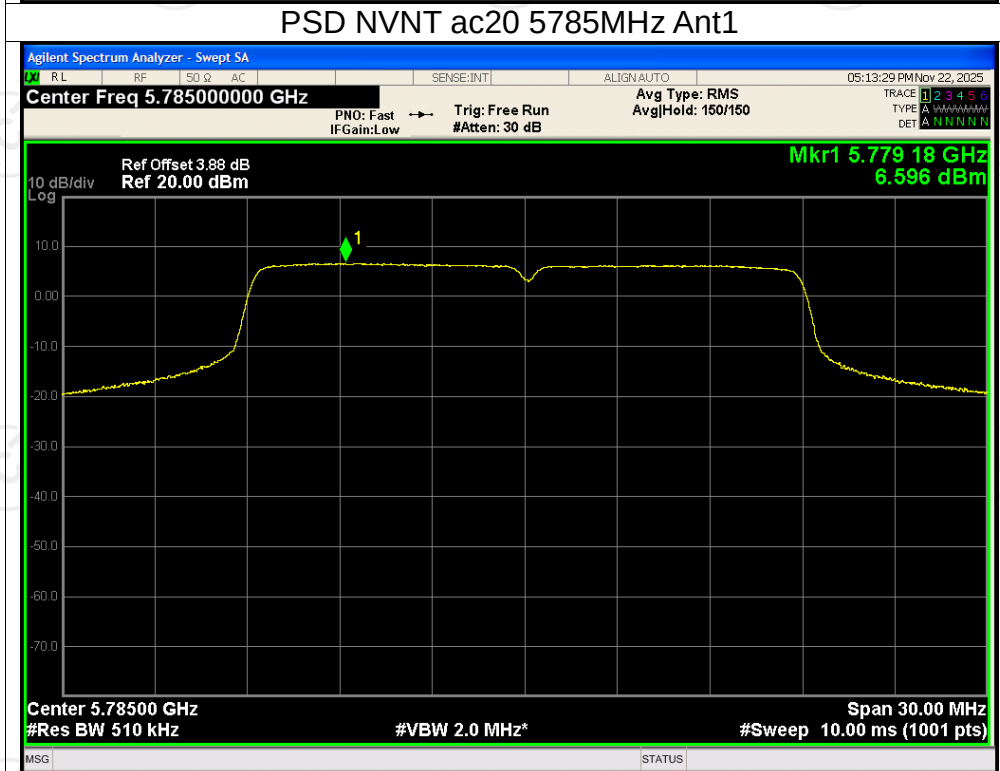
PSD NVNT n40 5795MHz Ant1



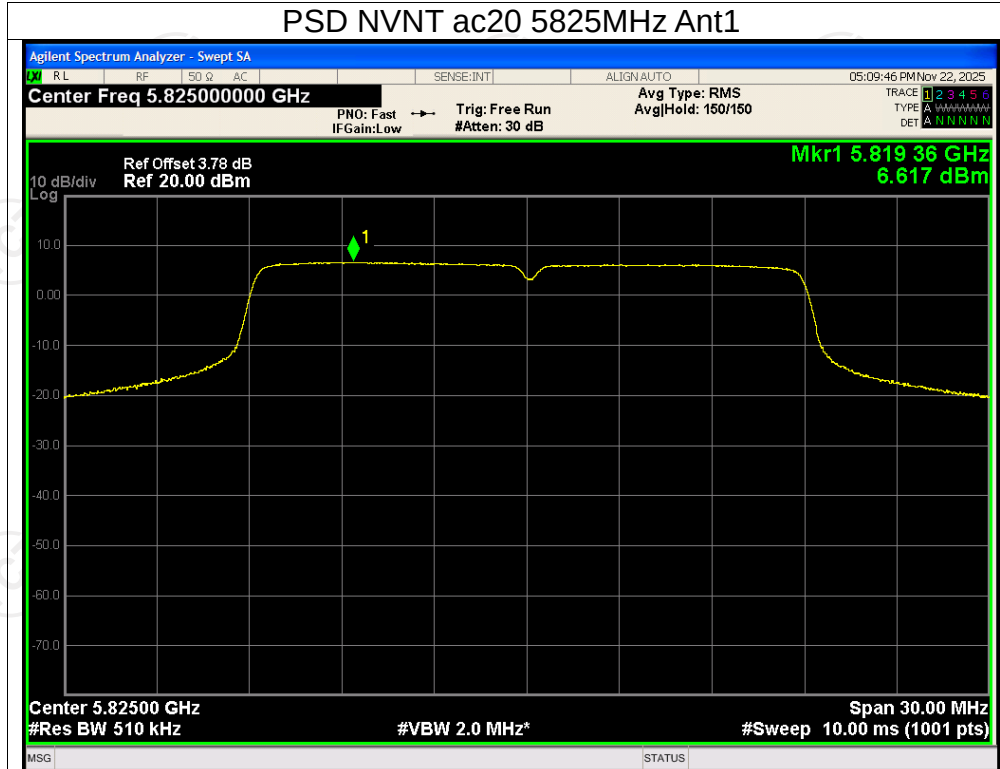
PSD NVNT ac20 5745MHz Ant1



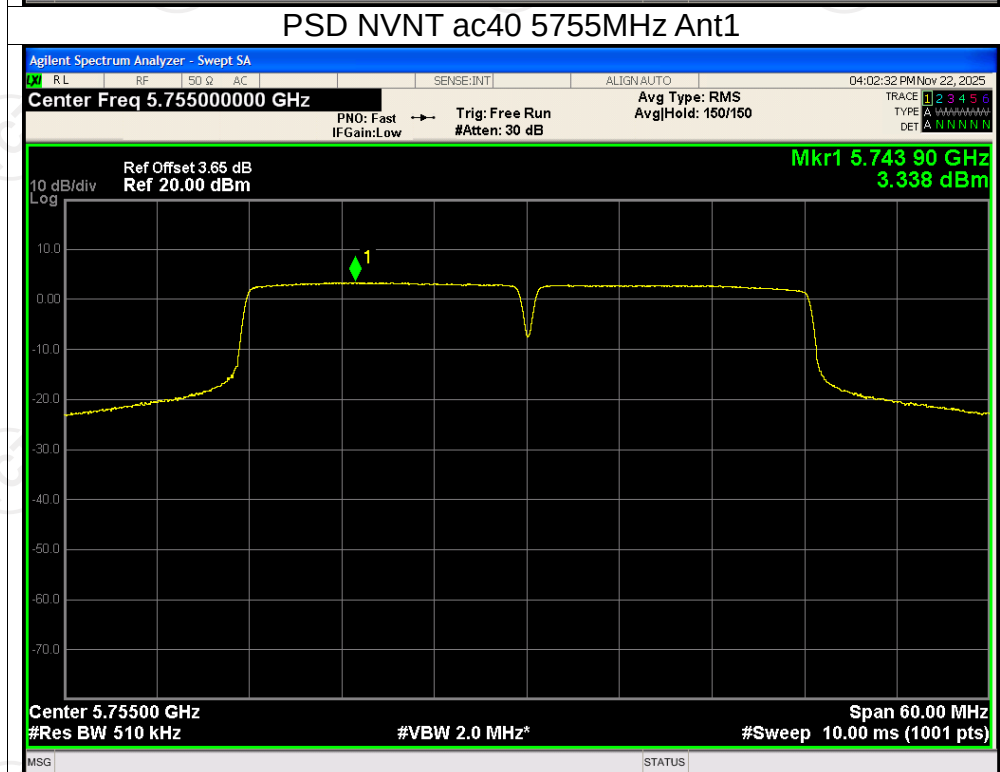
PSD NVNT ac20 5785MHz Ant1



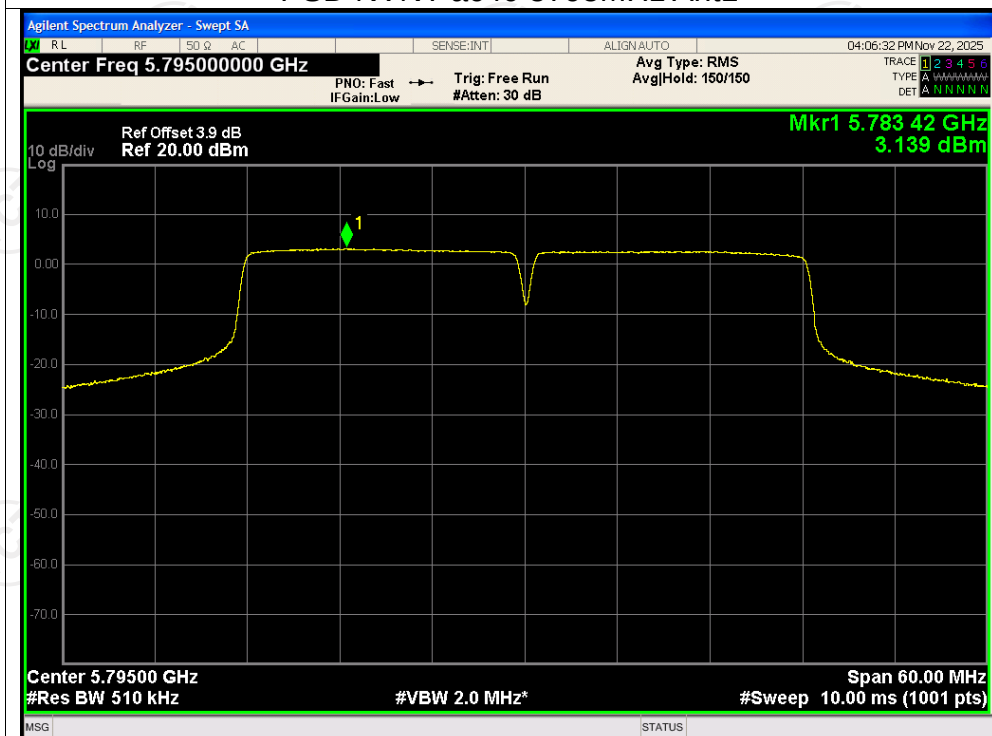
PSD NVNT ac20 5825MHz Ant1



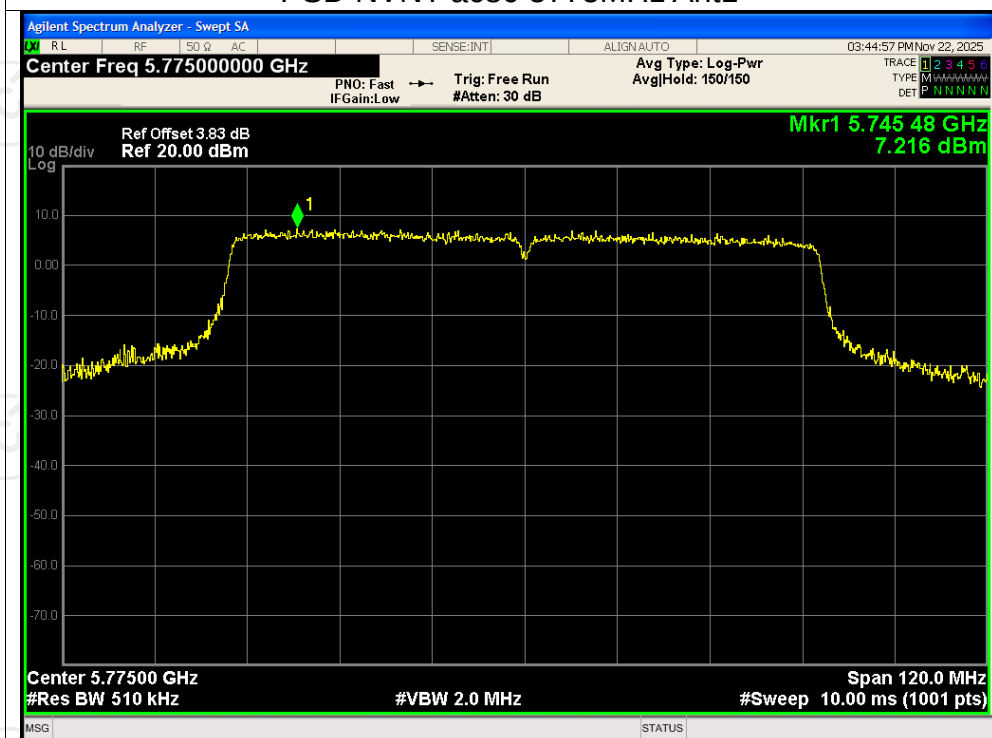
PSD NVNT ac40 5755MHz Ant1



PSD NVNT ac40 5795MHz Ant1



PSD NVNT ac80 5775MHz Ant1



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT251017E009-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT251017E009-B & TCT251017E009-C

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