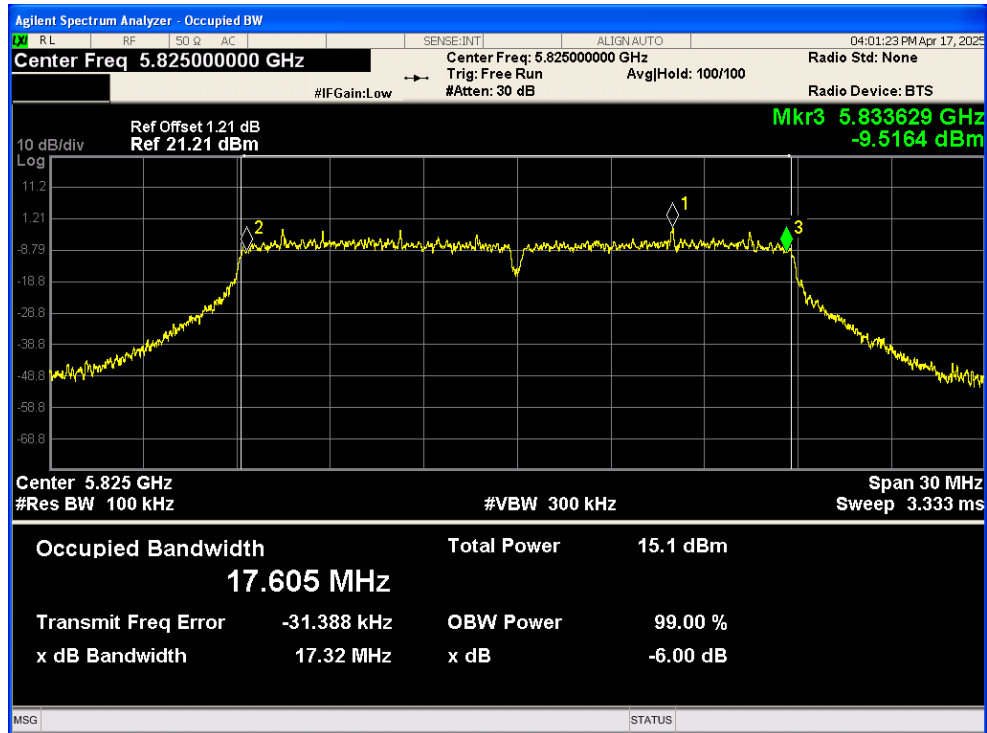
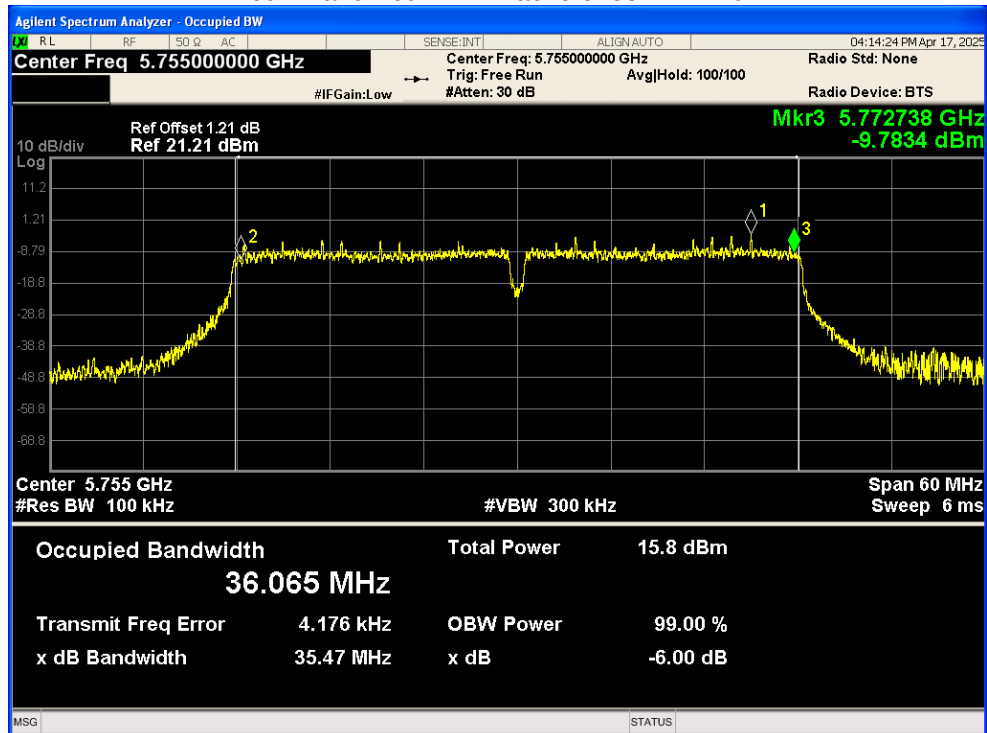


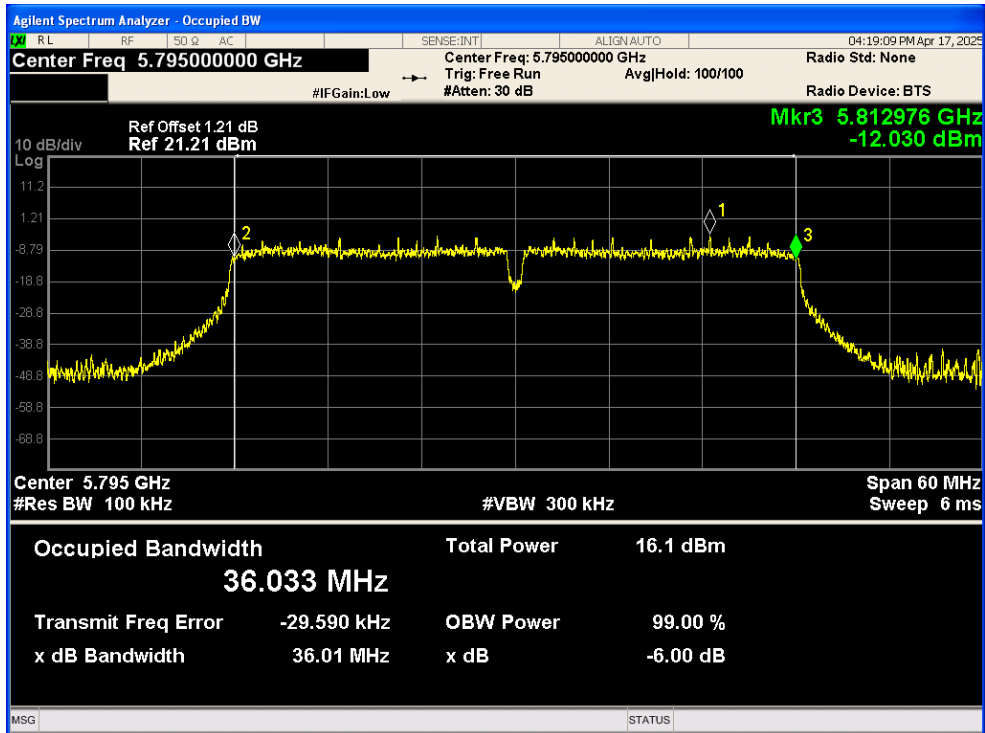
-6dB Bandwidth NVNT ac20 5825MHz Ant1



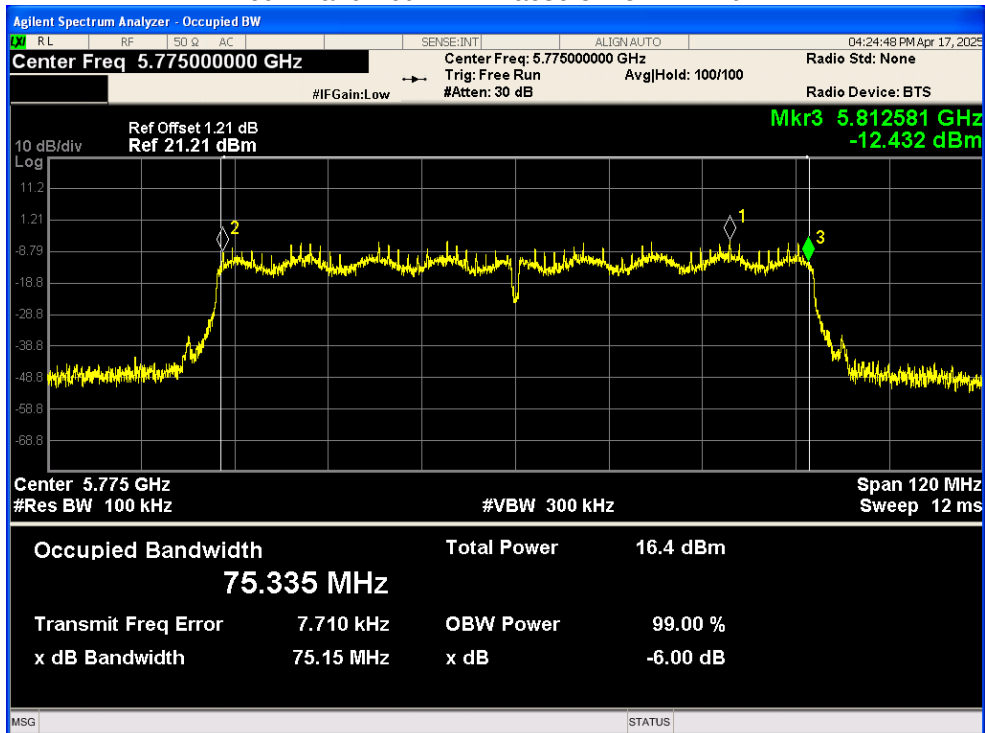
-6dB Bandwidth NVNT ac40 5755MHz Ant1



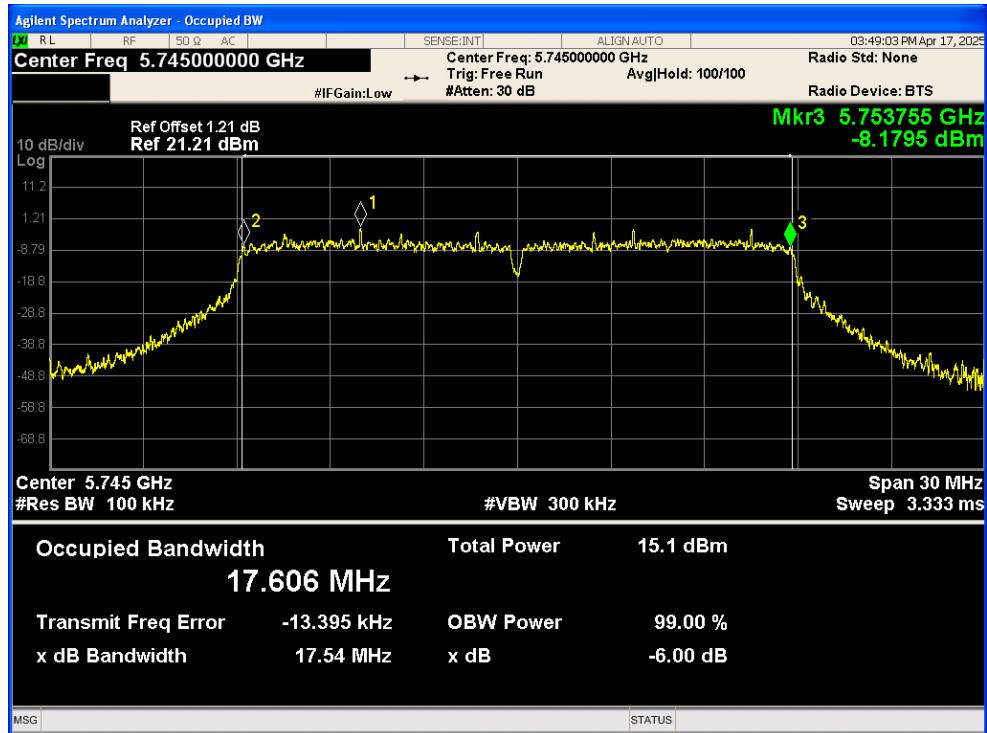
-6dB Bandwidth NVNT ac40 5795MHz Ant1



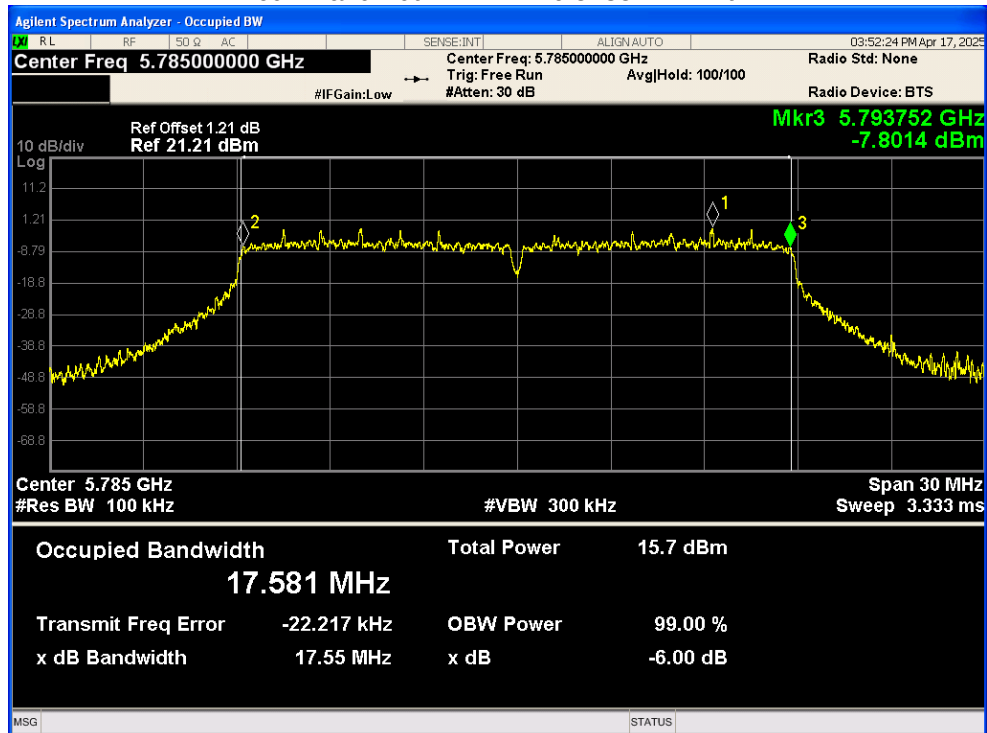
-6dB Bandwidth NVNT ac80 5775MHz Ant1



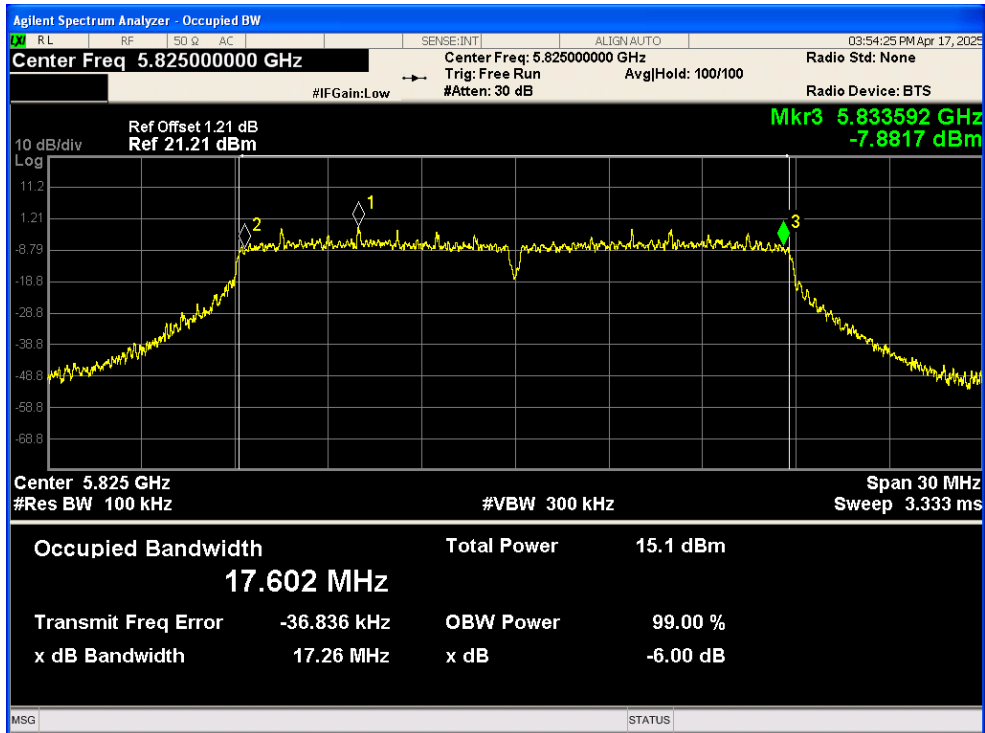
-6dB Bandwidth NVNT n20 5745MHz Ant1



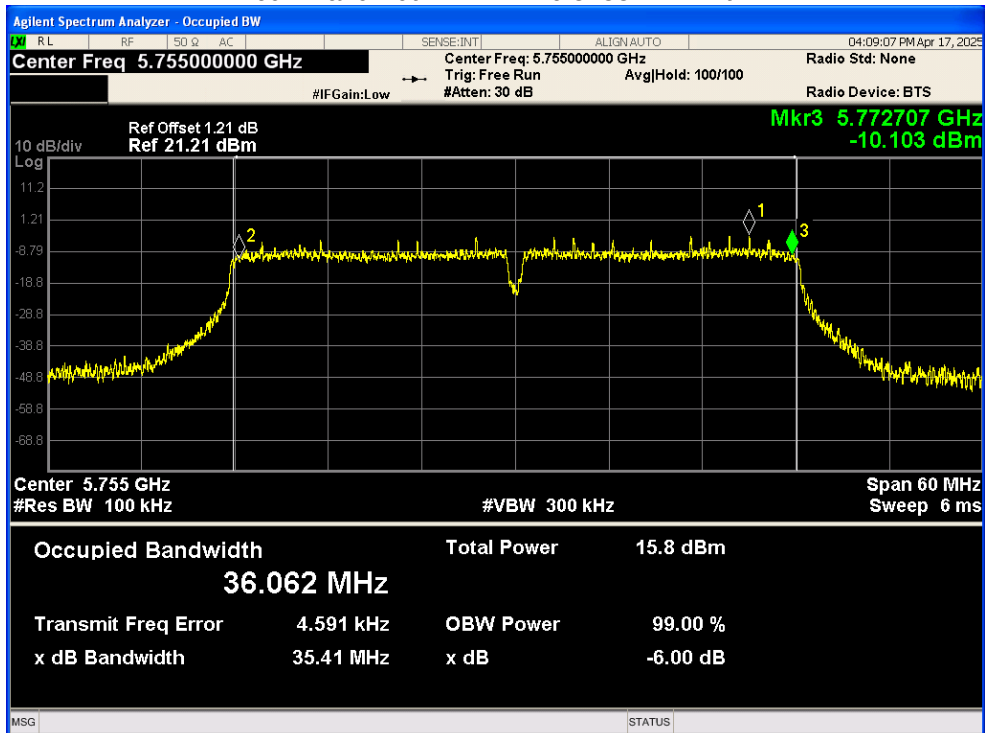
-6dB Bandwidth NVNT n20 5785MHz Ant1



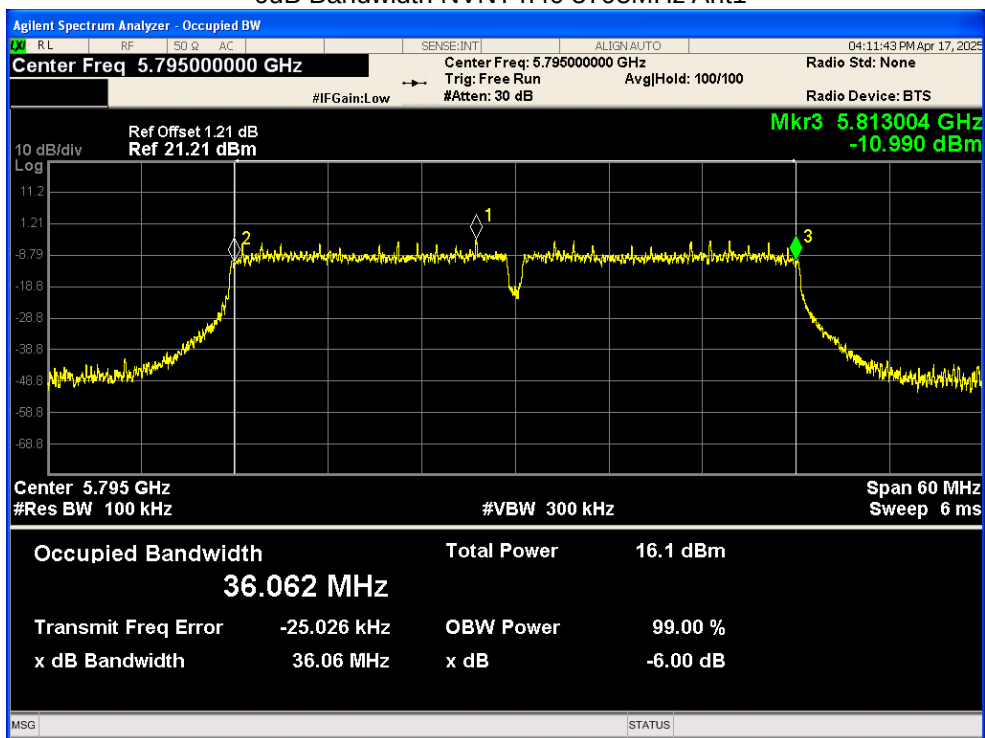
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



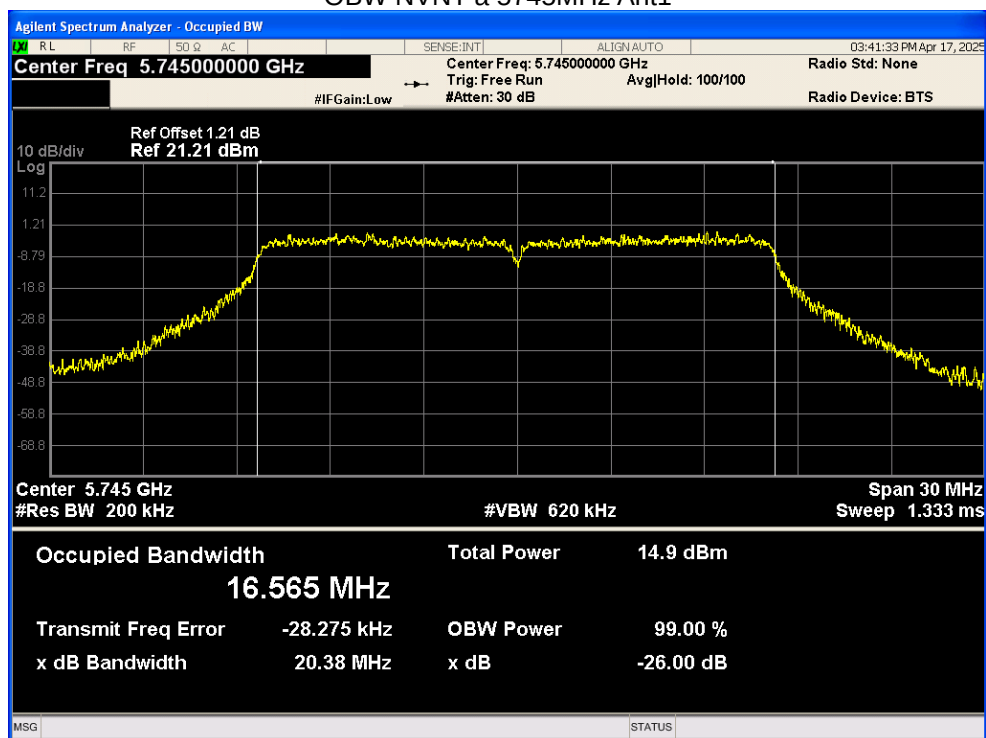
-6dB Bandwidth NVNT n40 5795MHz Ant1



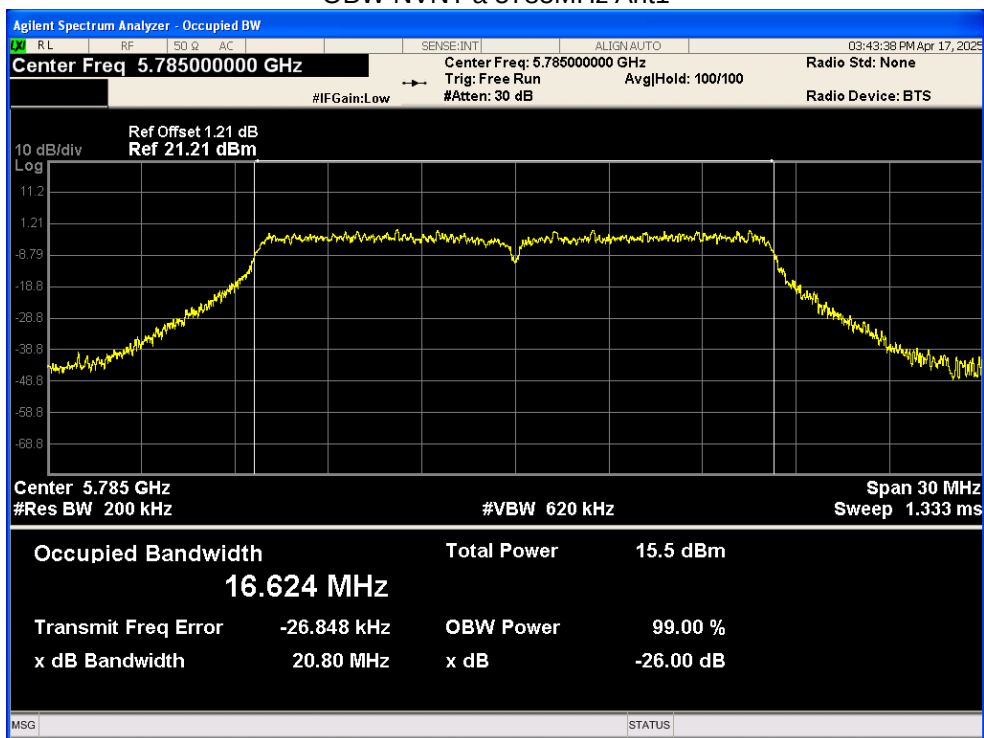
5.2.4 OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.565
NVNT	a	5785	Ant1	16.624
NVNT	a	5825	Ant1	16.561
NVNT	ac20	5745	Ant1	17.7
NVNT	ac20	5785	Ant1	17.67
NVNT	ac20	5825	Ant1	17.659
NVNT	ac40	5755	Ant1	36.237
NVNT	ac40	5795	Ant1	36.194
NVNT	ac80	5775	Ant1	75.557
NVNT	n20	5745	Ant1	17.648
NVNT	n20	5785	Ant1	17.643
NVNT	n20	5825	Ant1	17.657
NVNT	n40	5755	Ant1	36.21
NVNT	n40	5795	Ant1	36.209

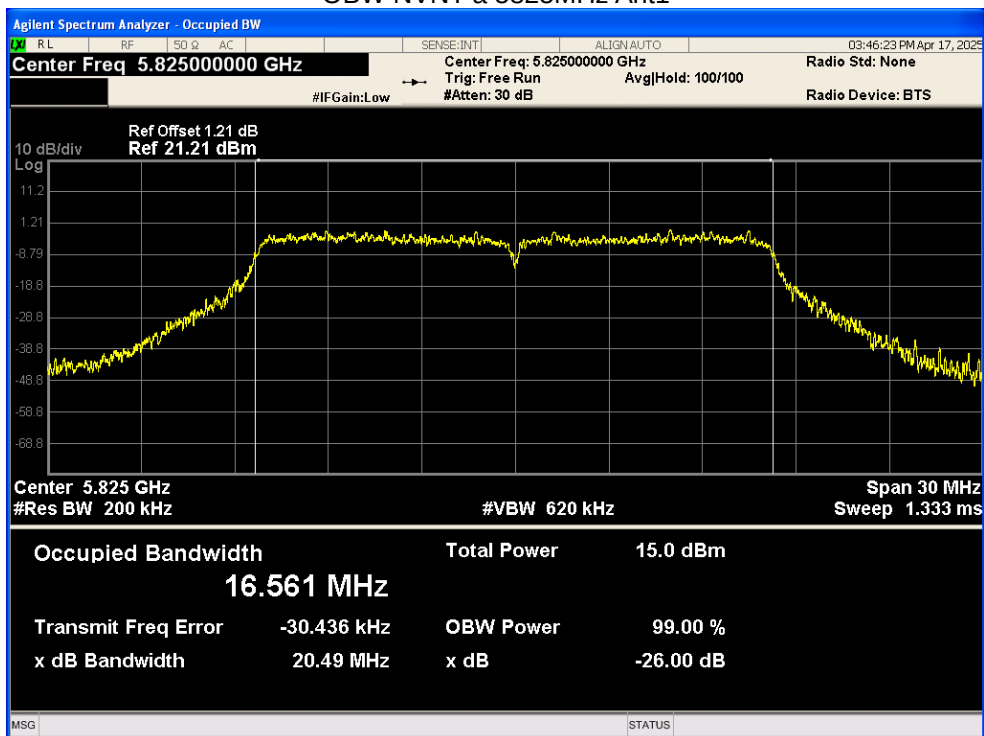
OBW NVNT a 5745MHz Ant1



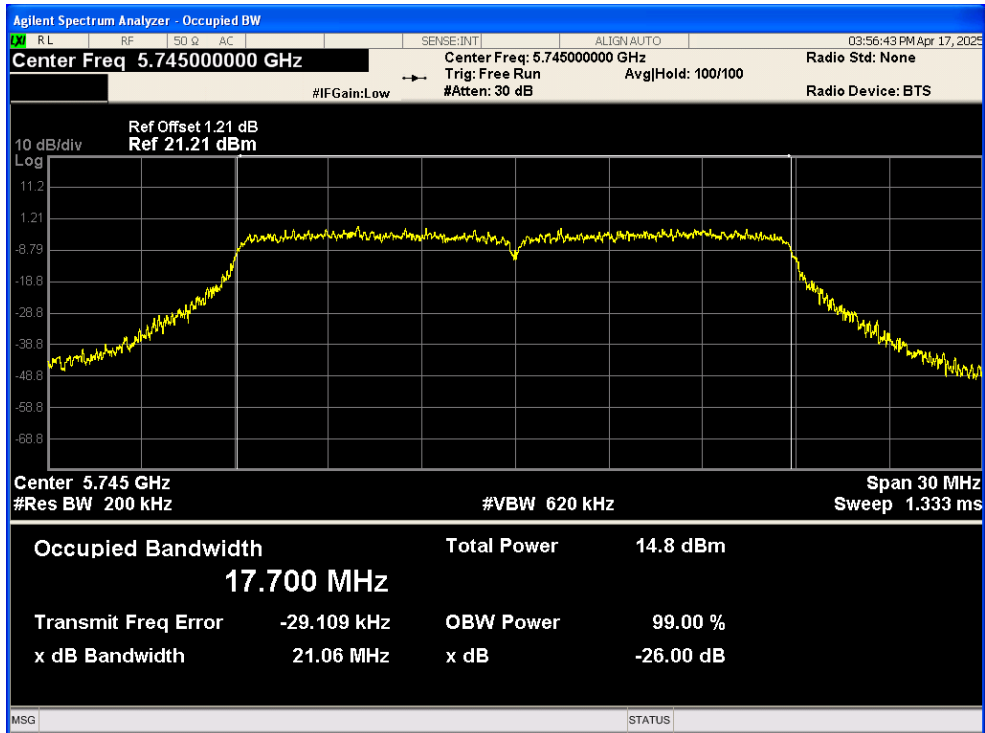
OBW NVNT a 5785MHz Ant1



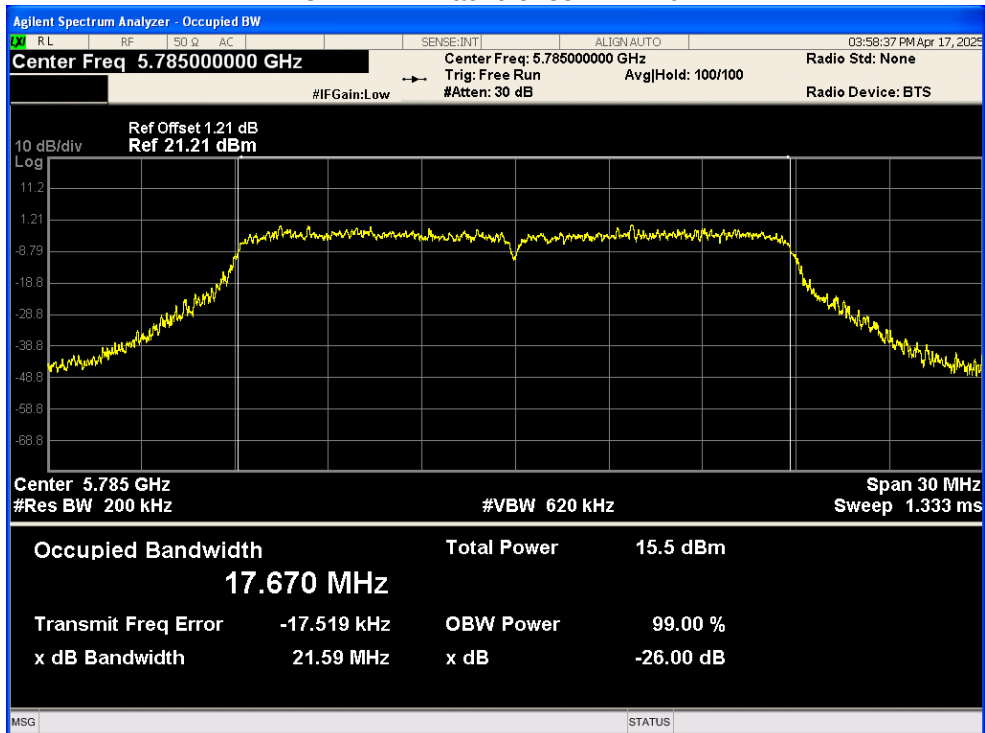
OBW NVNT a 5825MHz Ant1



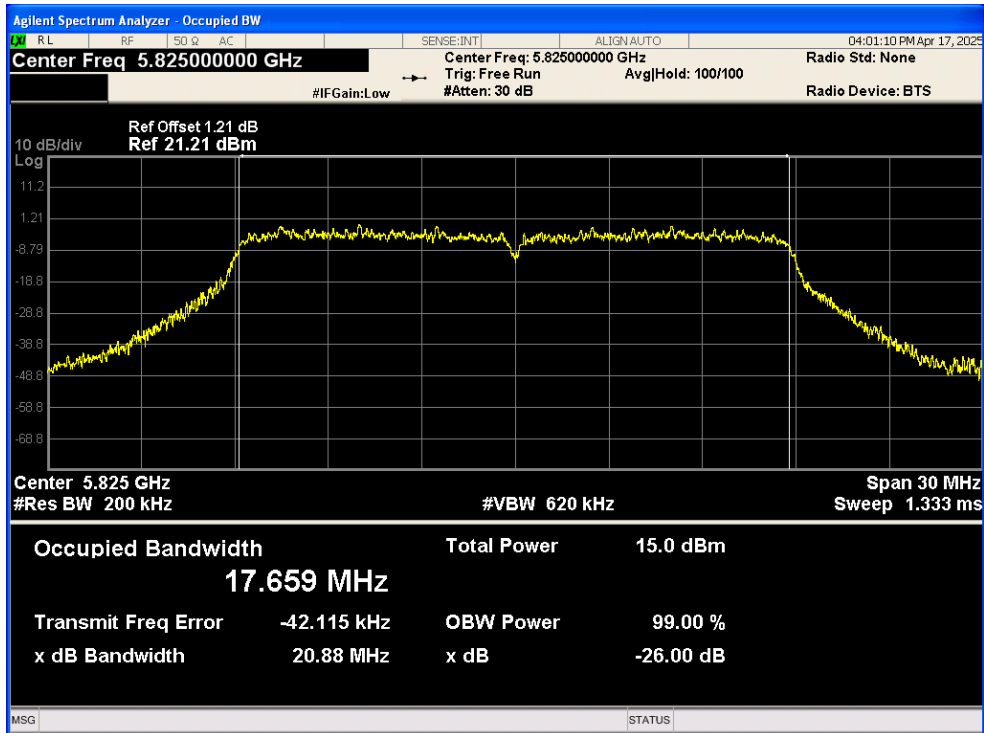
OBW NVNT ac20 5745MHz Ant1



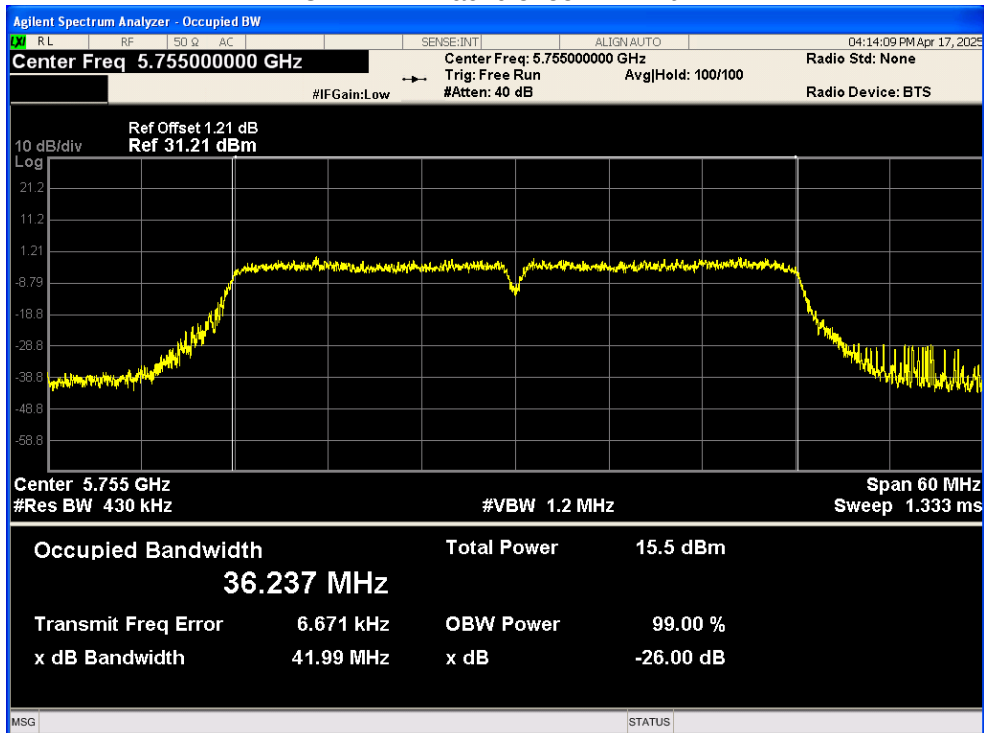
OBW NVNT ac20 5785MHz Ant1



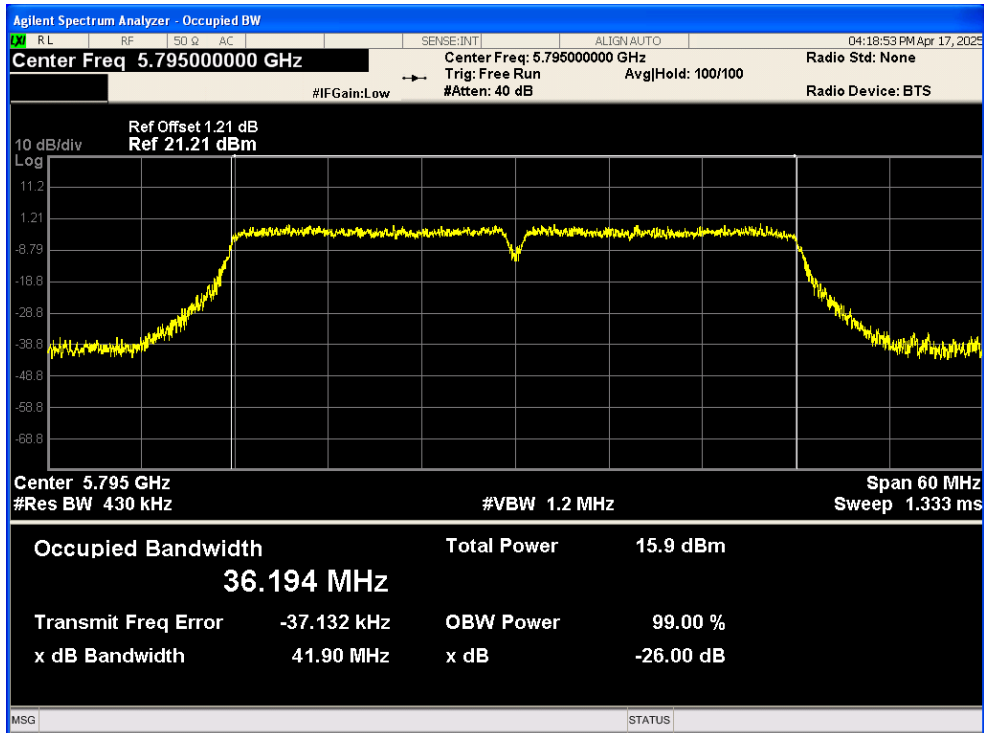
OBW NVNT ac20 5825MHz Ant1



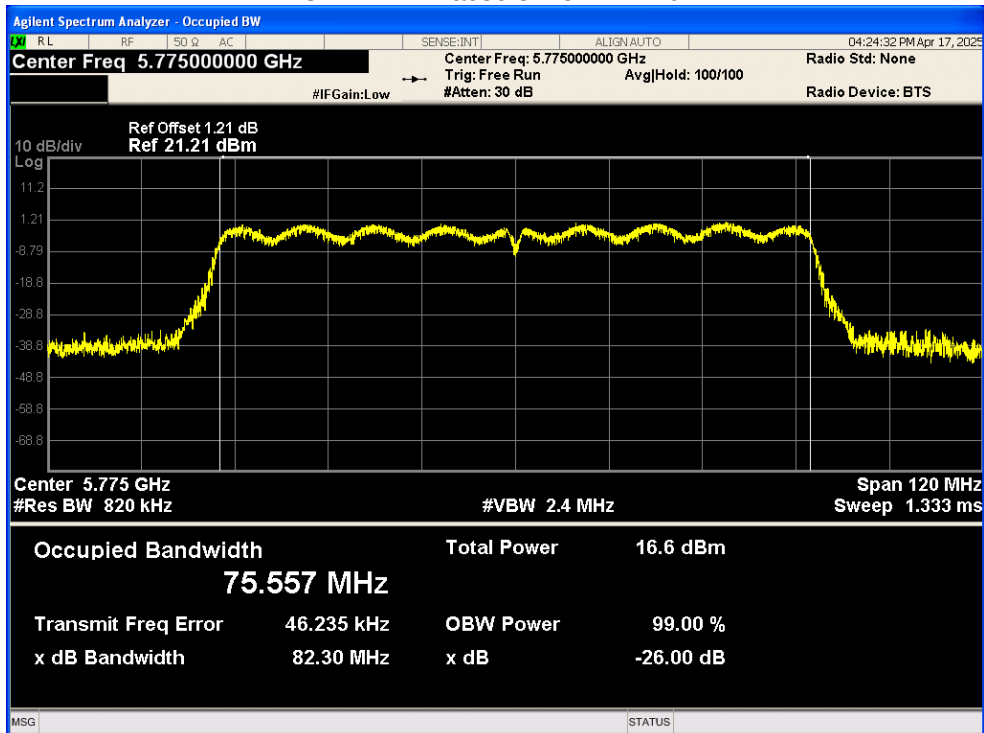
OBW NVNT ac40 5755MHz Ant1



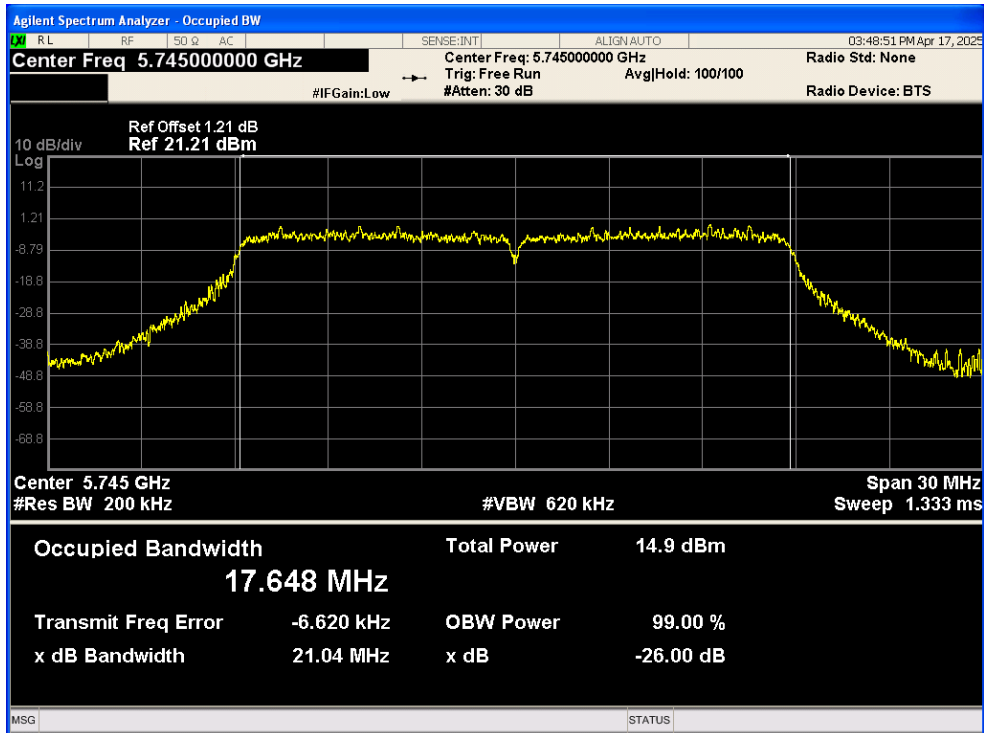
OBW NVNT ac40 5795MHz Ant1



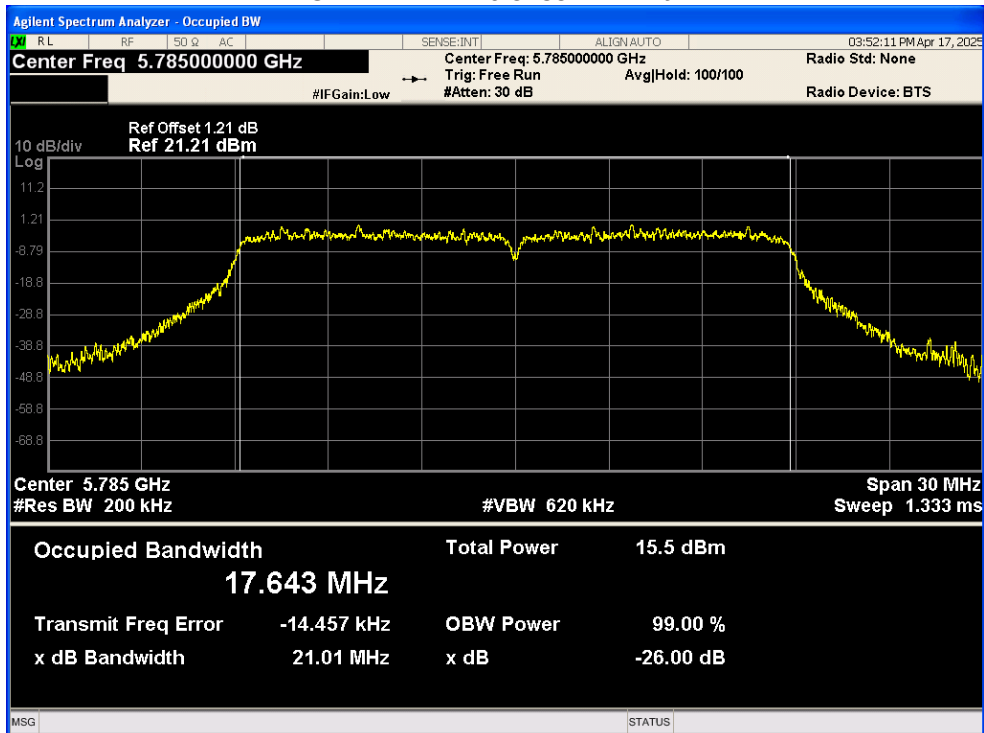
OBW NVNT ac80 5775MHz Ant1



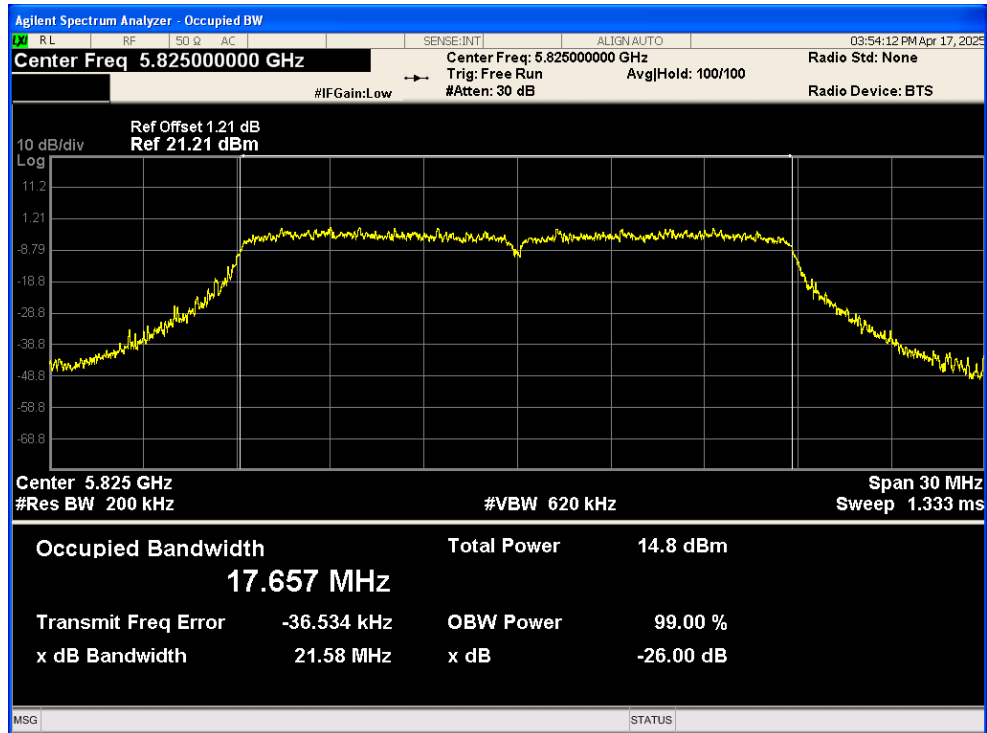
OBW NVNT n20 5745MHz Ant1



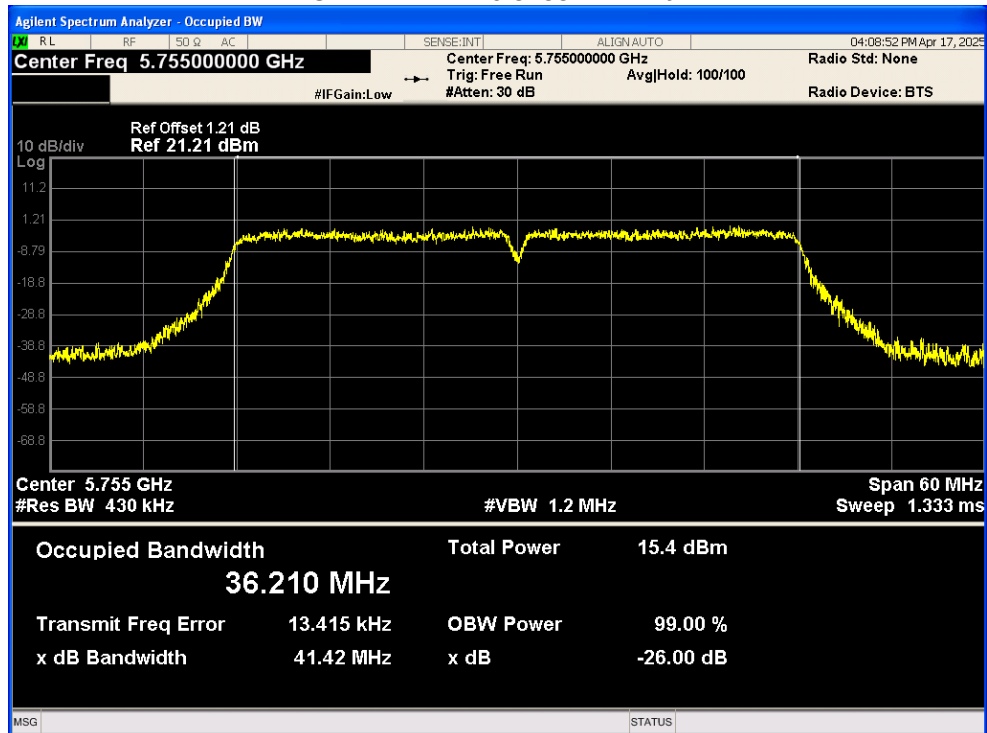
OBW NVNT n20 5785MHz Ant1



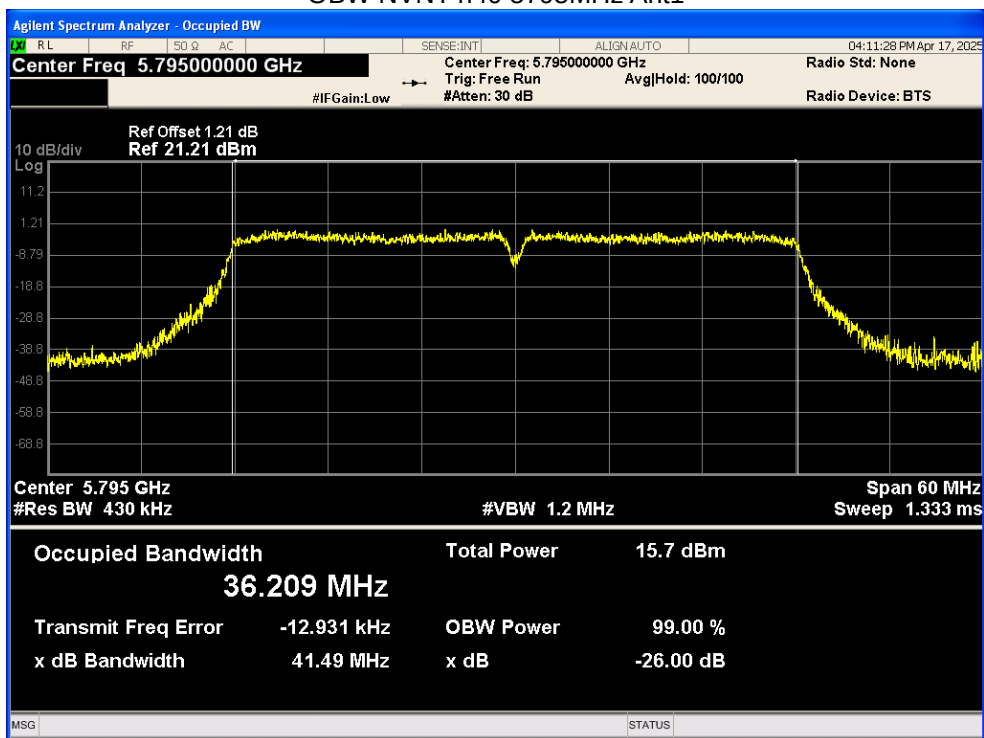
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



OBW NVNT n40 5795MHz Ant1

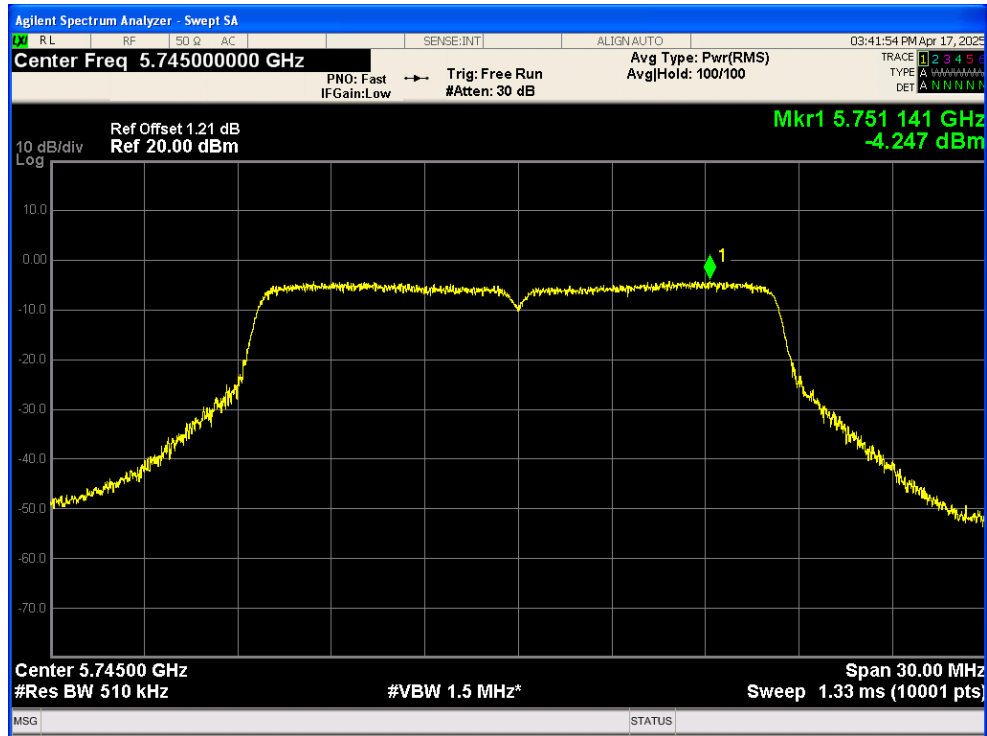


5.2.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

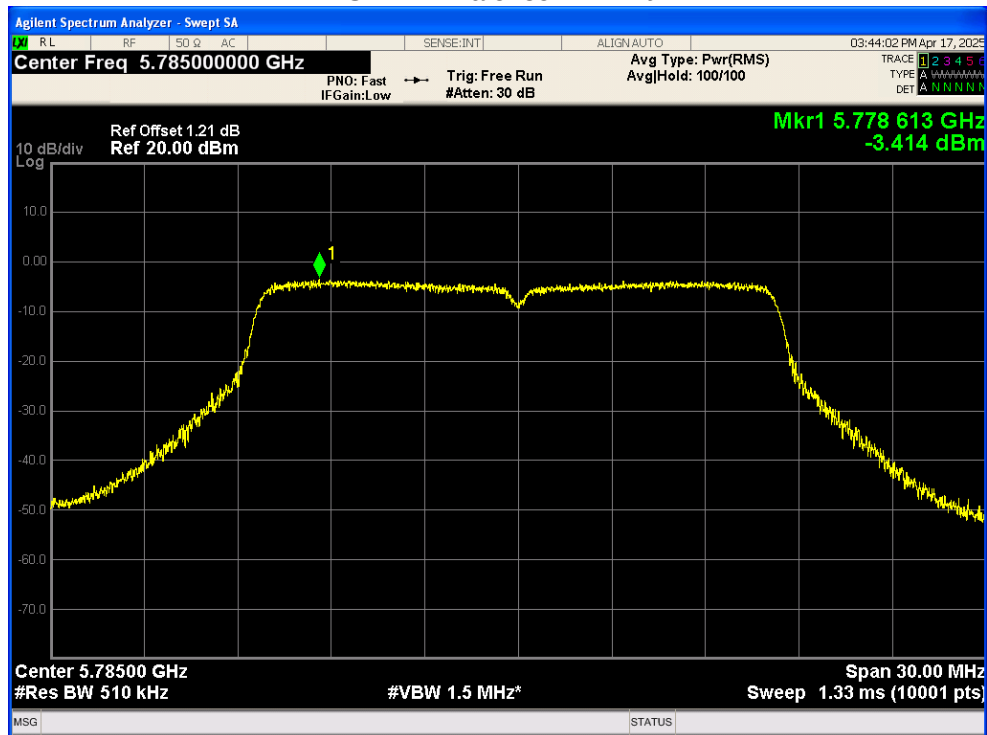
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-4.247	30	Pass
NVNT	a	5785	Ant1	-3.414	30	Pass
NVNT	a	5825	Ant1	-4.199	30	Pass
NVNT	ac20	5745	Ant1	-4.478	30	Pass
NVNT	ac20	5785	Ant1	-3.921	30	Pass
NVNT	ac20	5825	Ant1	-4.439	30	Pass
NVNT	ac40	5755	Ant1	-7.25	30	Pass
NVNT	ac40	5795	Ant1	-7.056	30	Pass
NVNT	ac80	5775	Ant1	-9.149	30	Pass
NVNT	n20	5745	Ant1	-4.646	30	Pass
NVNT	n20	5785	Ant1	-3.964	30	Pass
NVNT	n20	5825	Ant1	-4.481	30	Pass
NVNT	n40	5755	Ant1	-7.162	30	Pass
NVNT	n40	5795	Ant1	-6.99	30	Pass

Note: The average power value already includes the duty cycle factor.

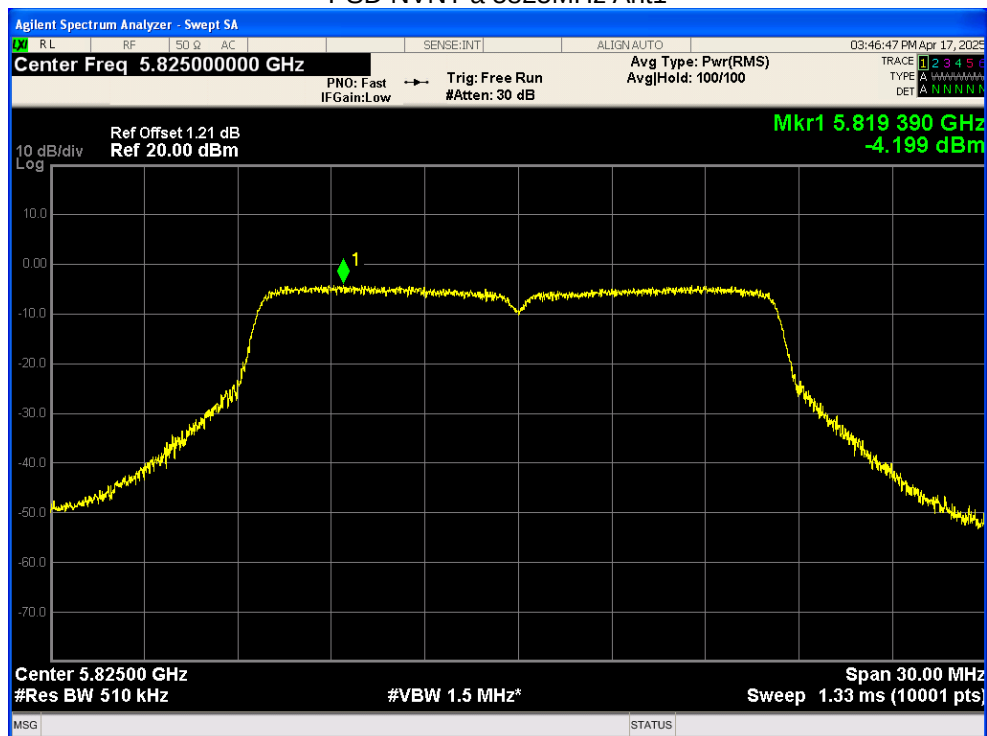
PSD NVNT a 5745MHz Ant1



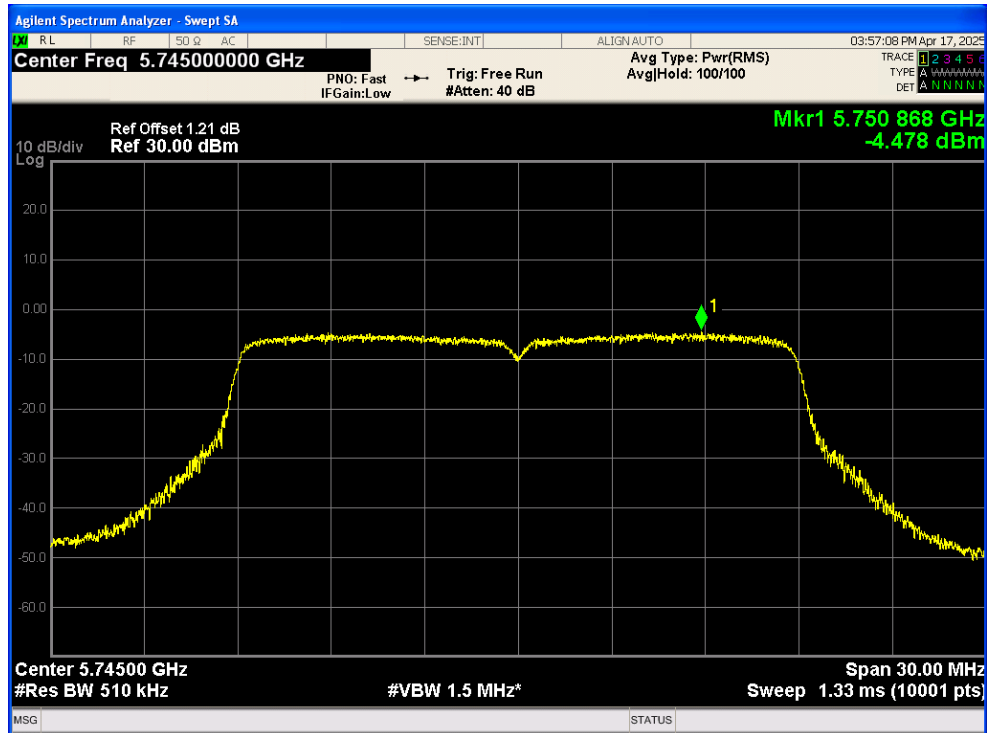
PSD NVNT a 5785MHz Ant1



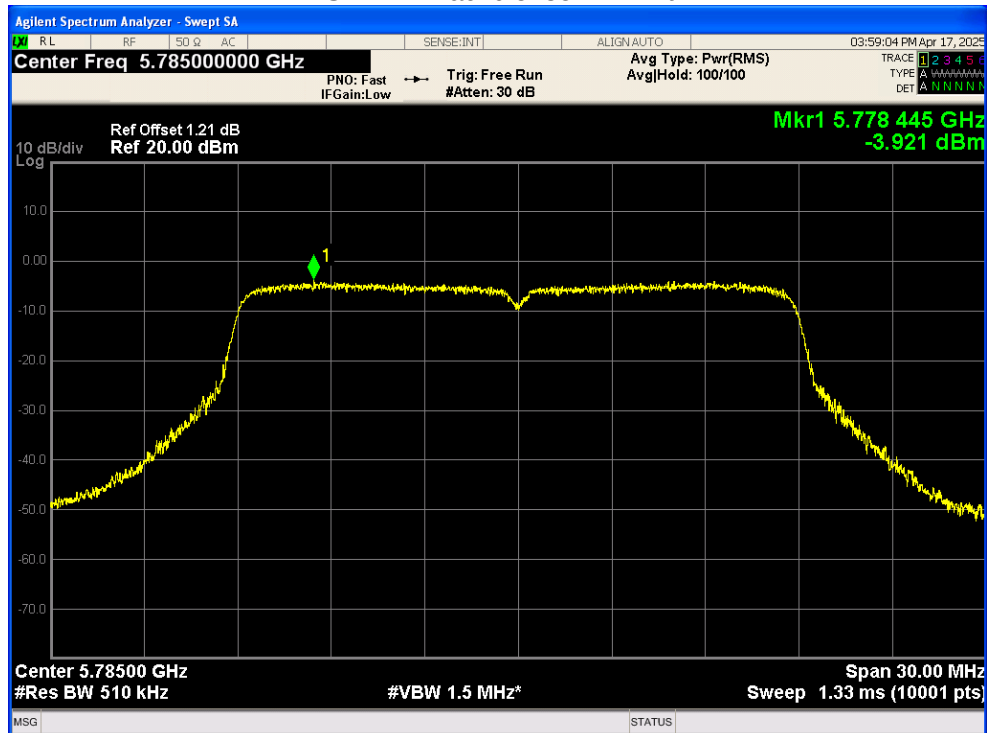
PSD NVNT a 5825MHz Ant1



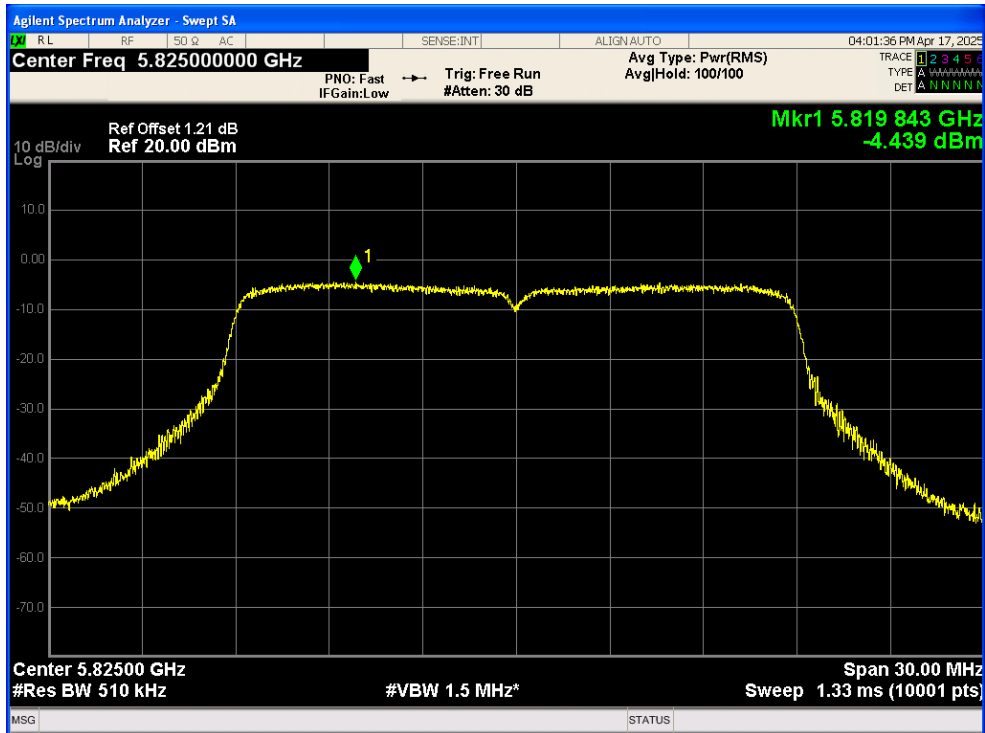
PSD NVNT ac20 5745MHz Ant1



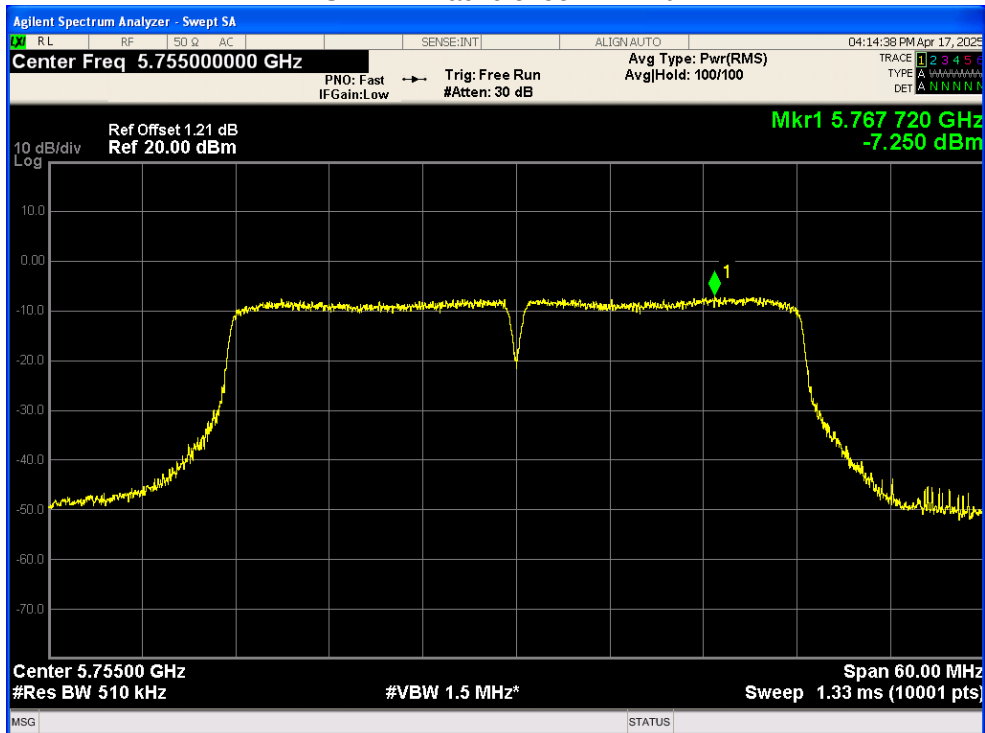
PSD NVNT ac20 5785MHz Ant1



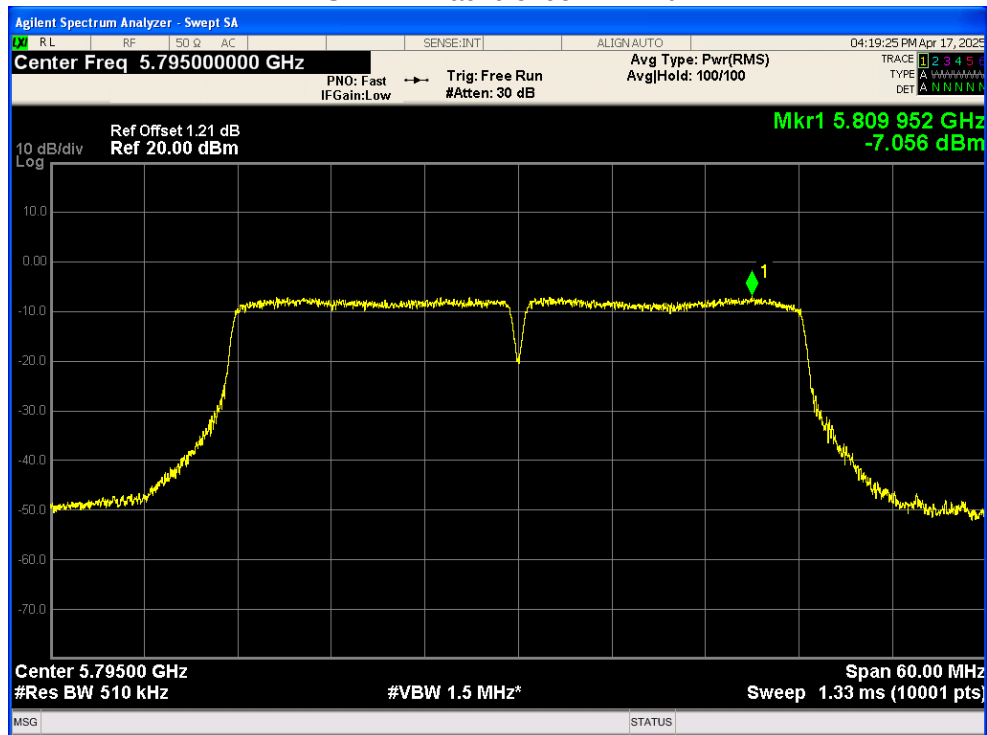
PSD NVNT ac20 5825MHz Ant1



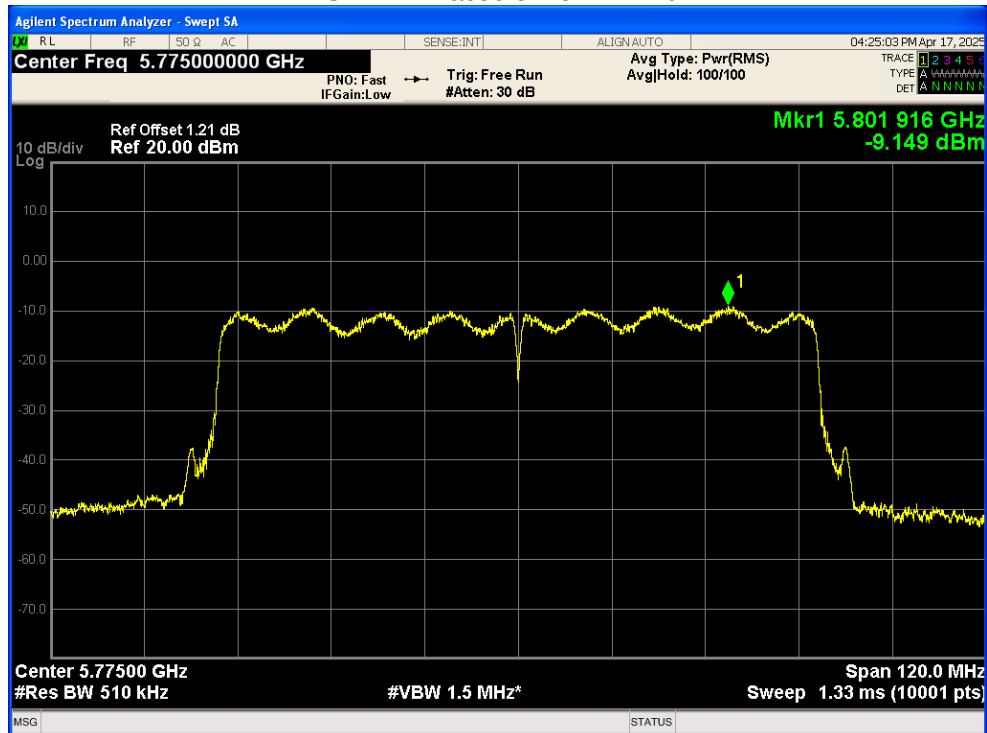
PSD NVNT ac40 5755MHz Ant1



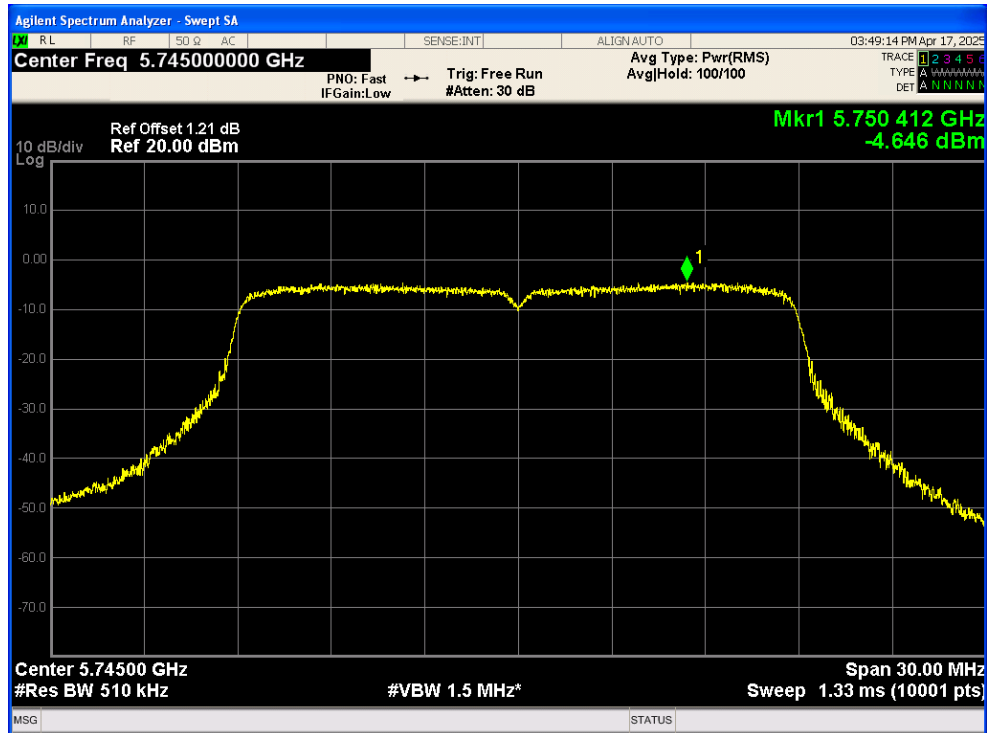
PSD NVNT ac40 5795MHz Ant1



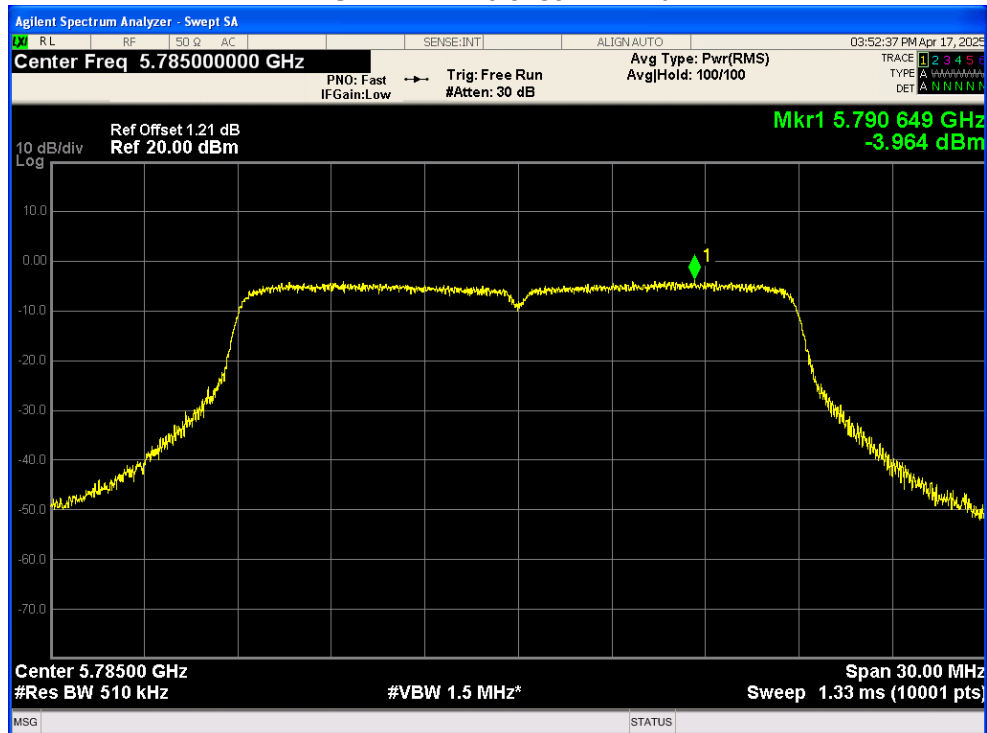
PSD NVNT ac80 5775MHz Ant1



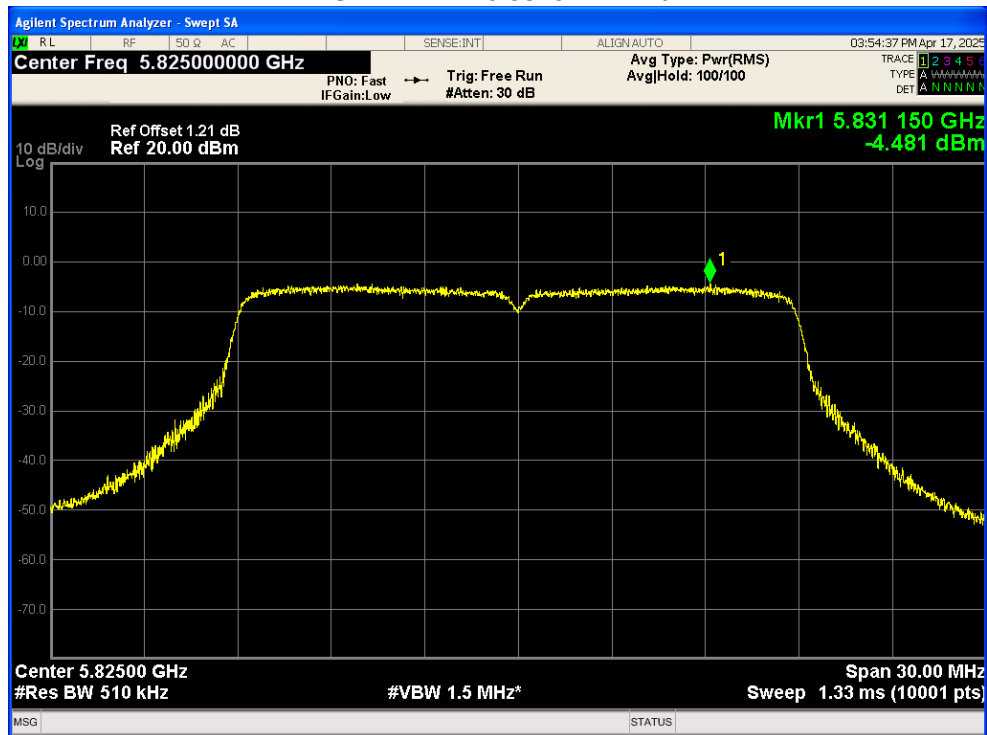
PSD NVNT n20 5745MHz Ant1



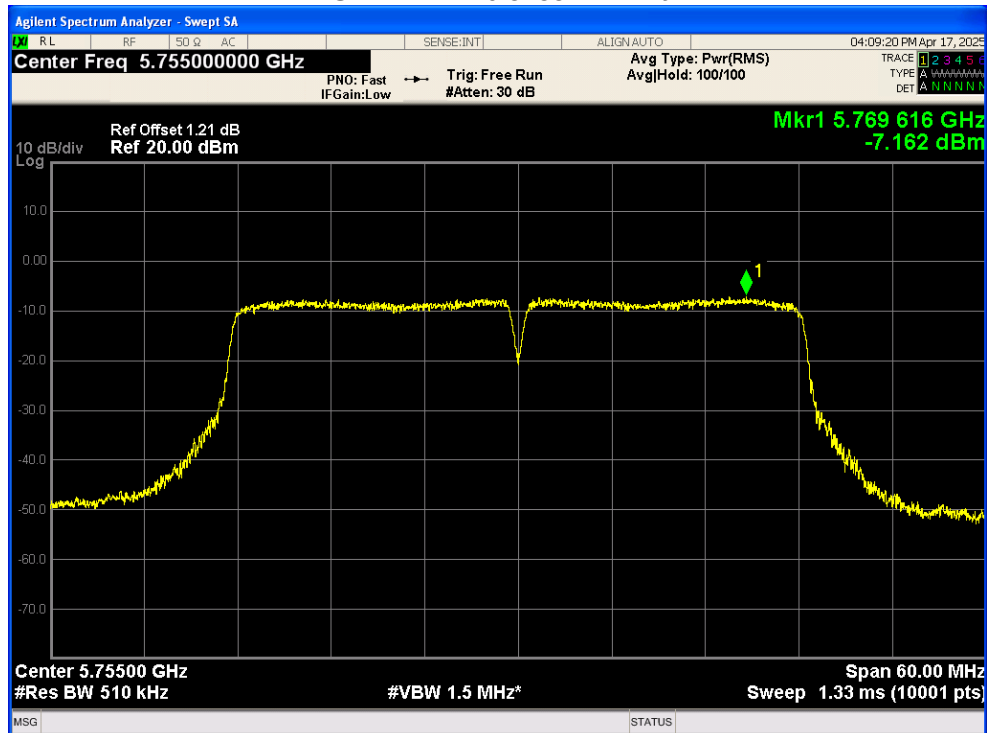
PSD NVNT n20 5785MHz Ant1



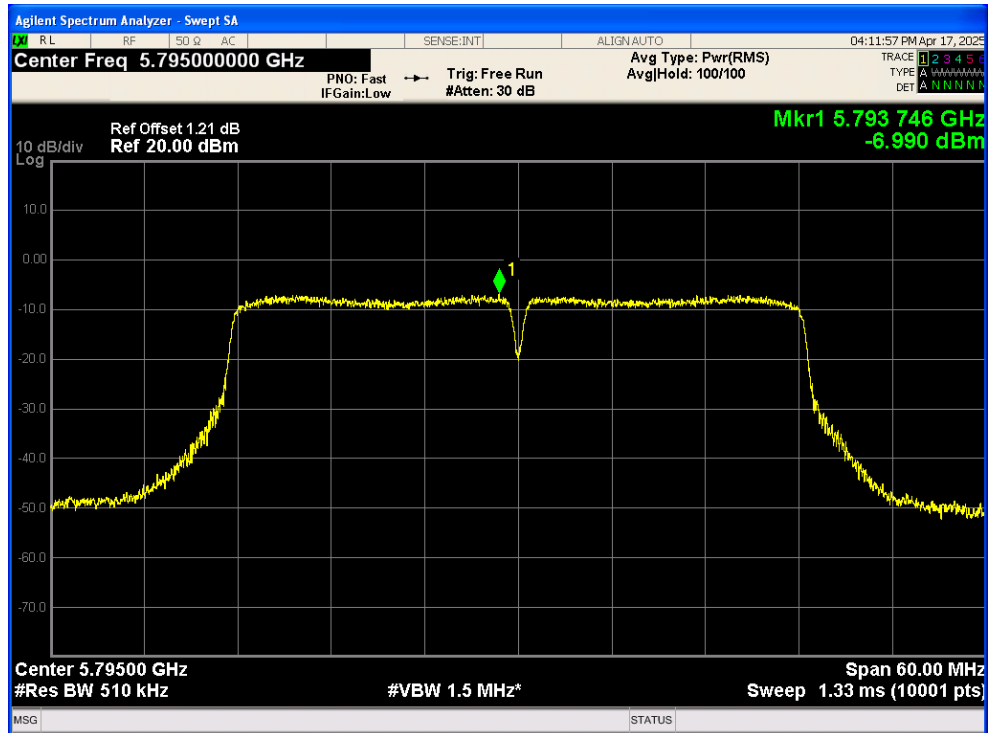
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5795MHz Ant1

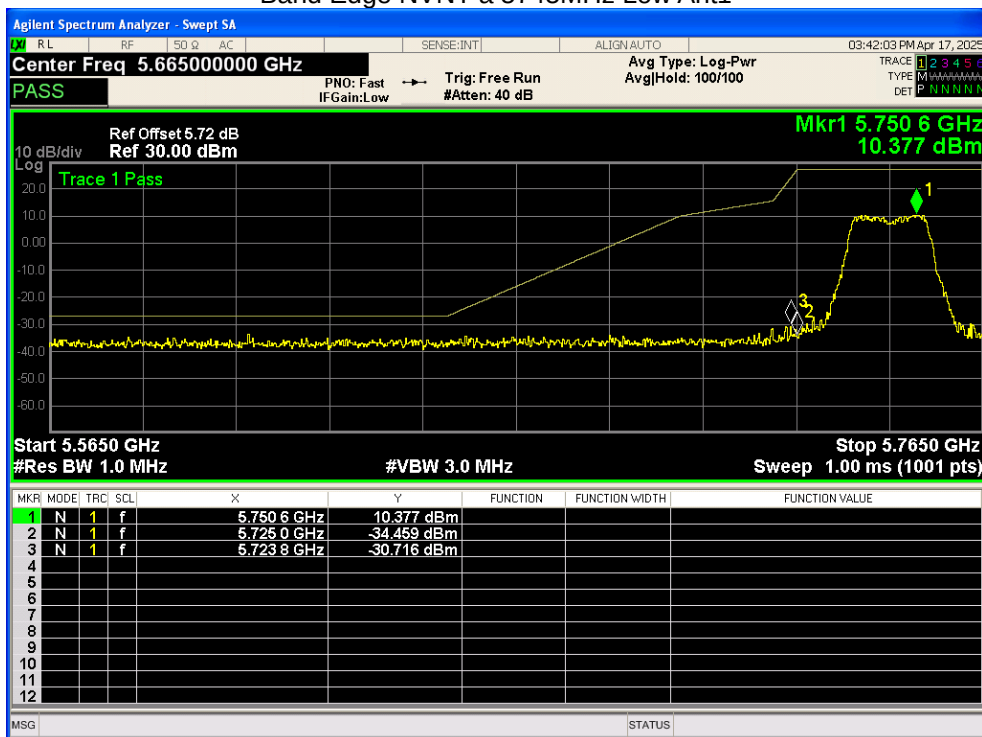


5.2.6 BAND EDGE

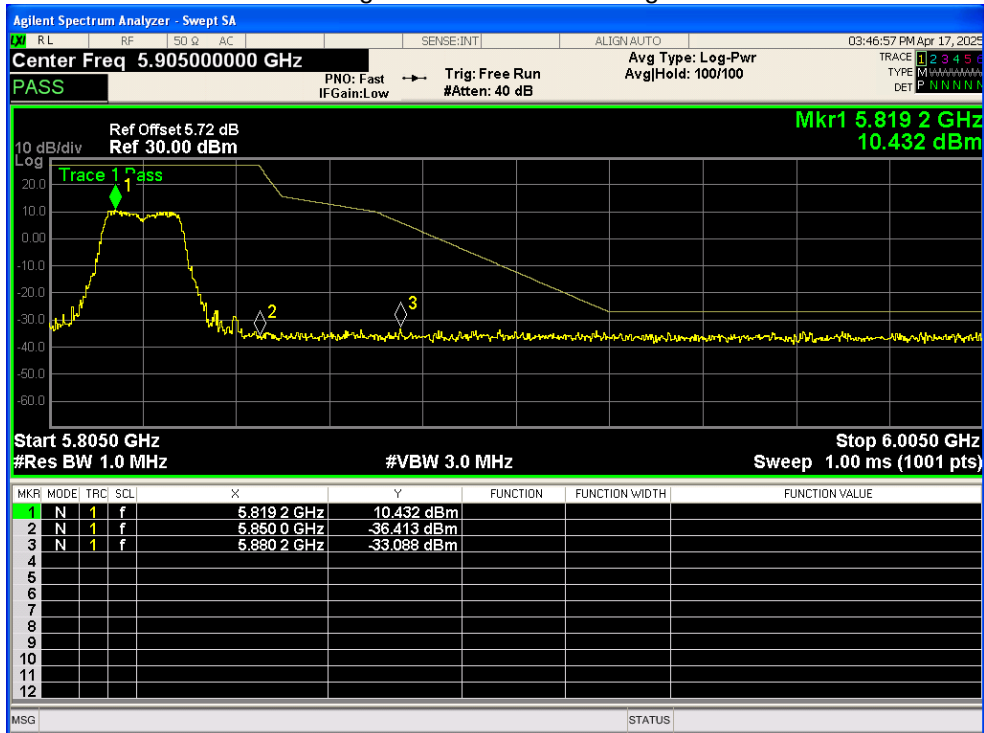
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-30.71	Pass
NVNT	a	5825	Ant1	-33.08	Pass
NVNT	ac20	5745	Ant1	-30.81	Pass
NVNT	ac20	5825	Ant1	-32.97	Pass
NVNT	ac40	5755	Ant1	-29.33	Pass
NVNT	ac40	5795	Ant1	-32.71	Pass
NVNT	ac80	5775	Ant1	-28.79	Pass
NVNT	ac80	5775	Ant1	-27.51	Pass
NVNT	n20	5745	Ant1	-31.11	Pass
NVNT	n20	5825	Ant1	-33.06	Pass
NVNT	n40	5755	Ant1	-29.57	Pass
NVNT	n40	5795	Ant1	-33.43	Pass

Note: This test has increased antenna gain .

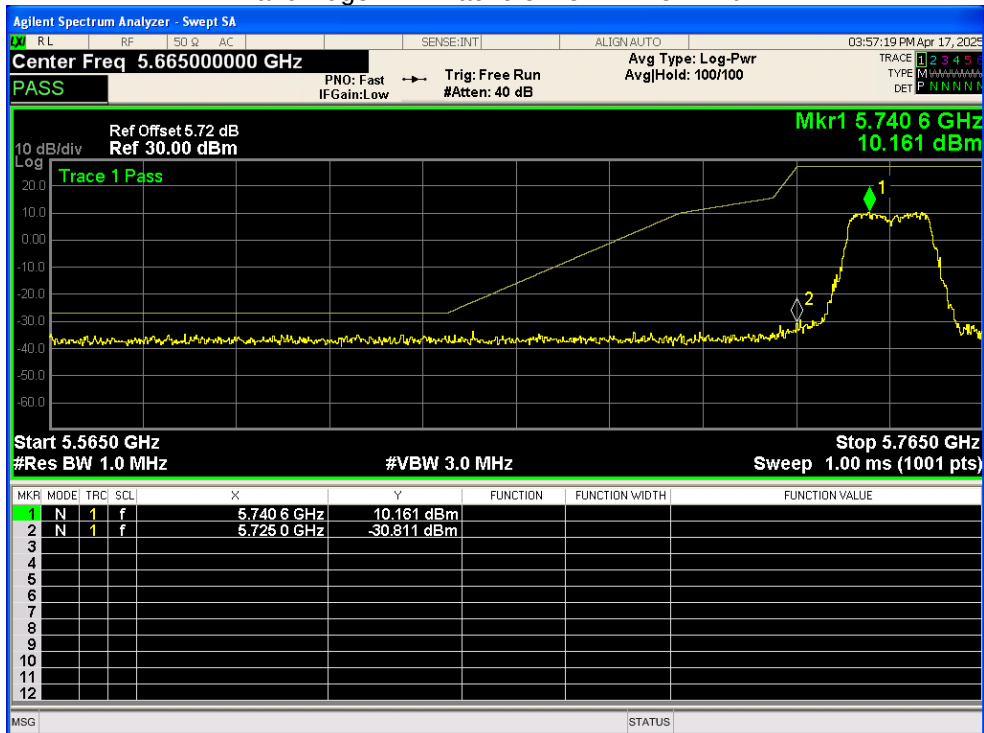
Band Edge NVNT a 5745MHz Low Ant1



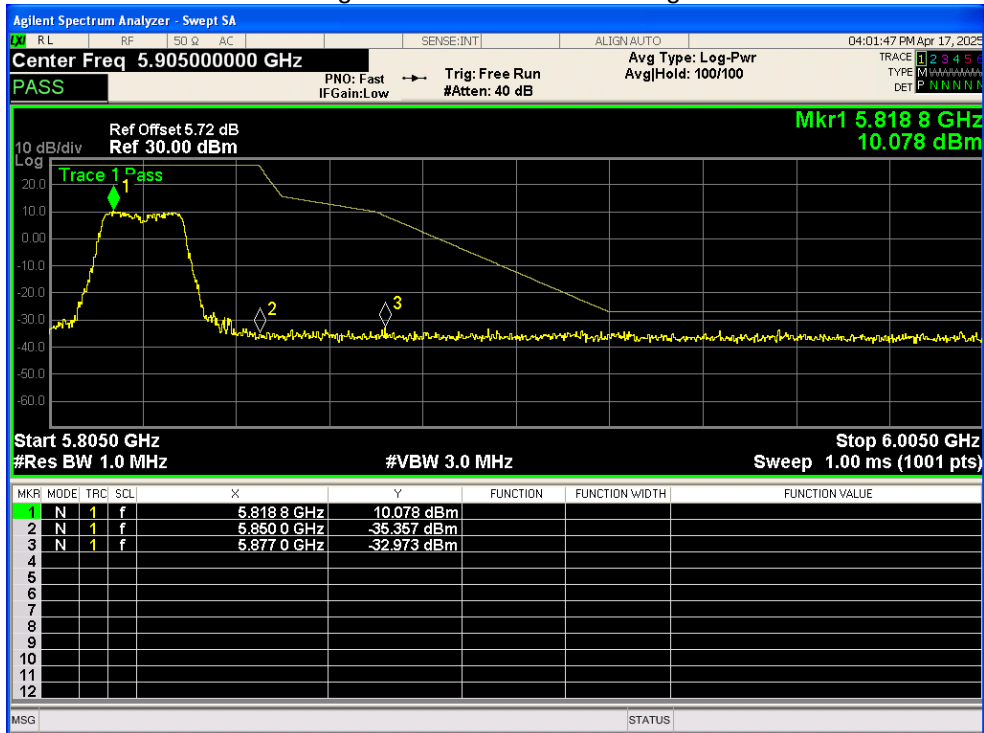
Band Edge NVNT a 5825MHz High Ant1



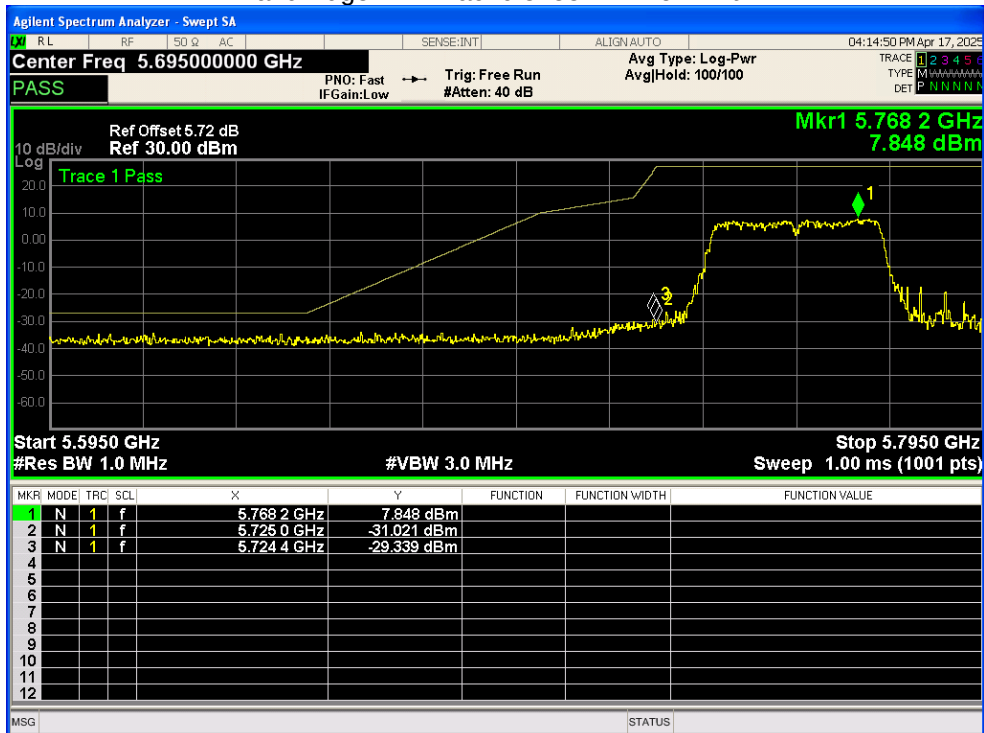
Band Edge NVNT ac20 5745MHz Low Ant1



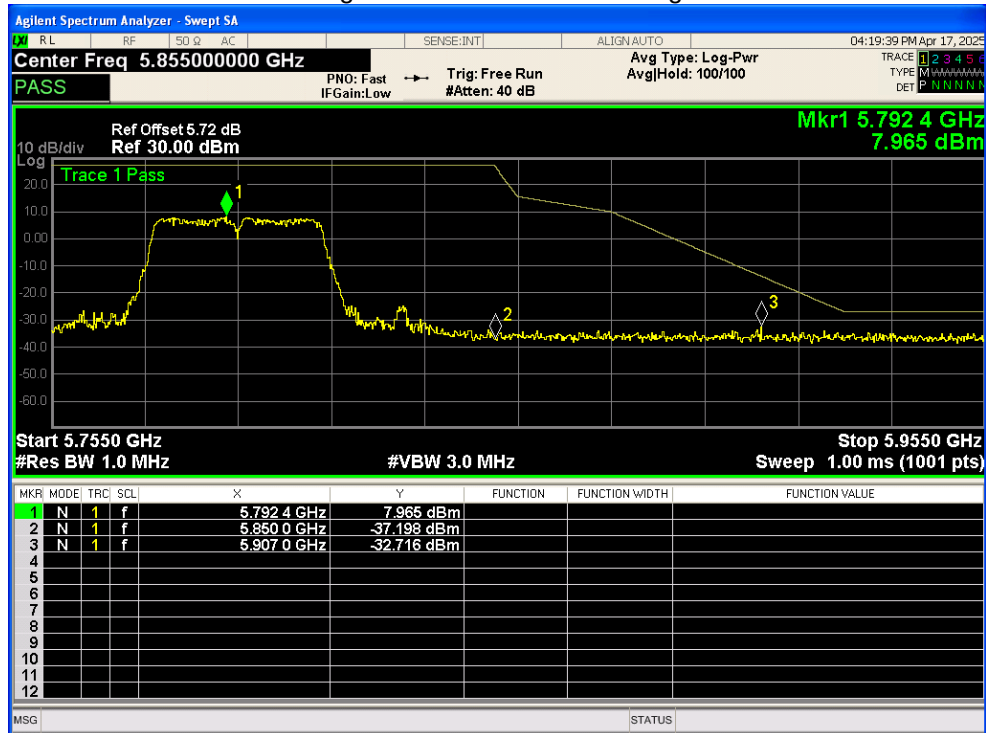
Band Edge NVNT ac20 5825MHz High Ant1



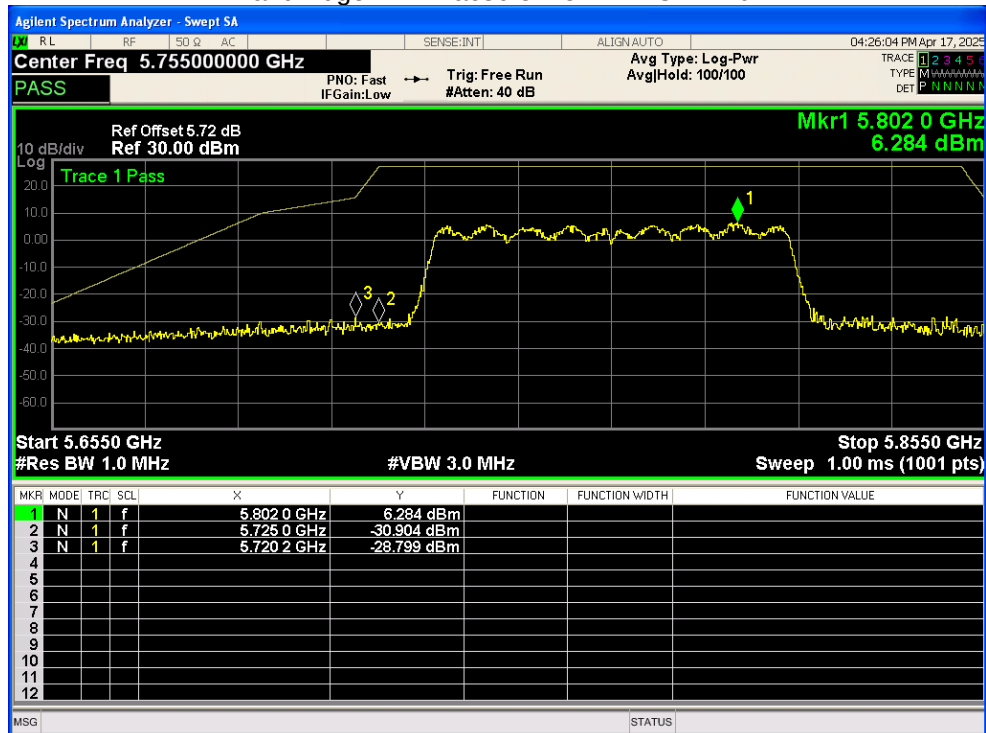
Band Edge NVNT ac40 5755MHz Low Ant1



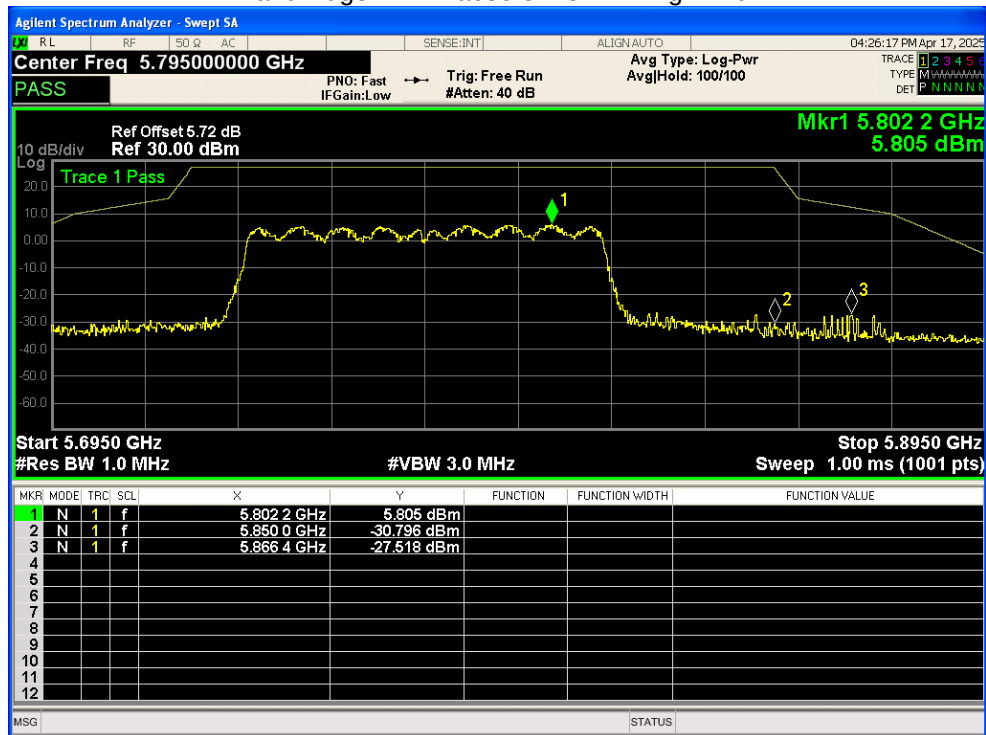
Band Edge NVNT ac40 5795MHz High Ant1



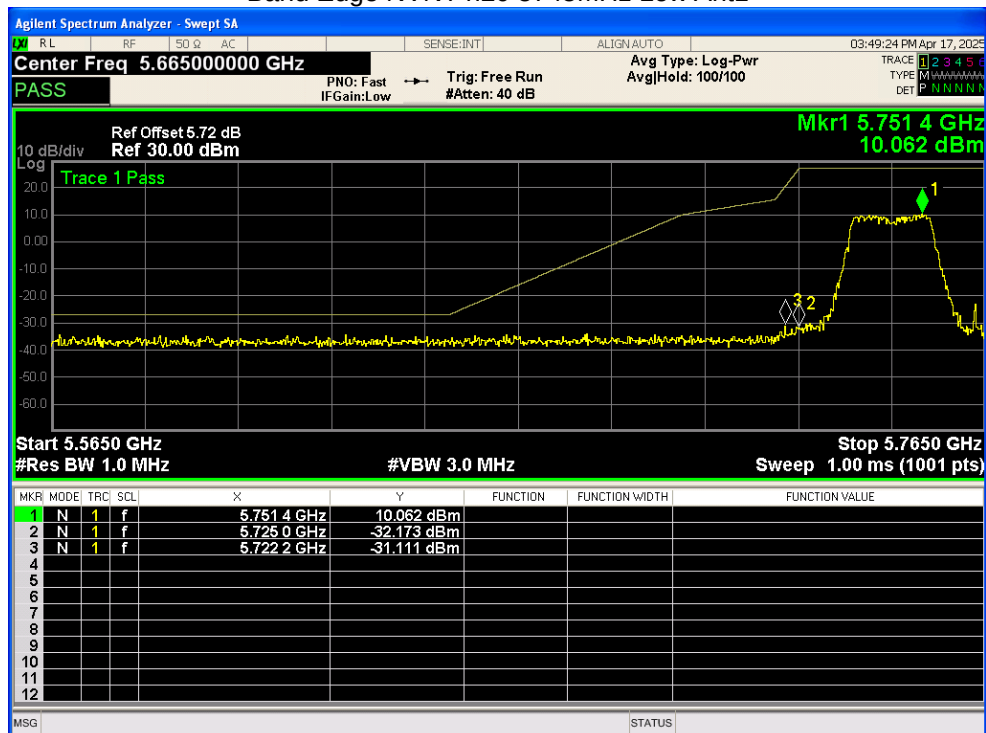
Band Edge NVNT ac80 5775MHz LOW Ant1



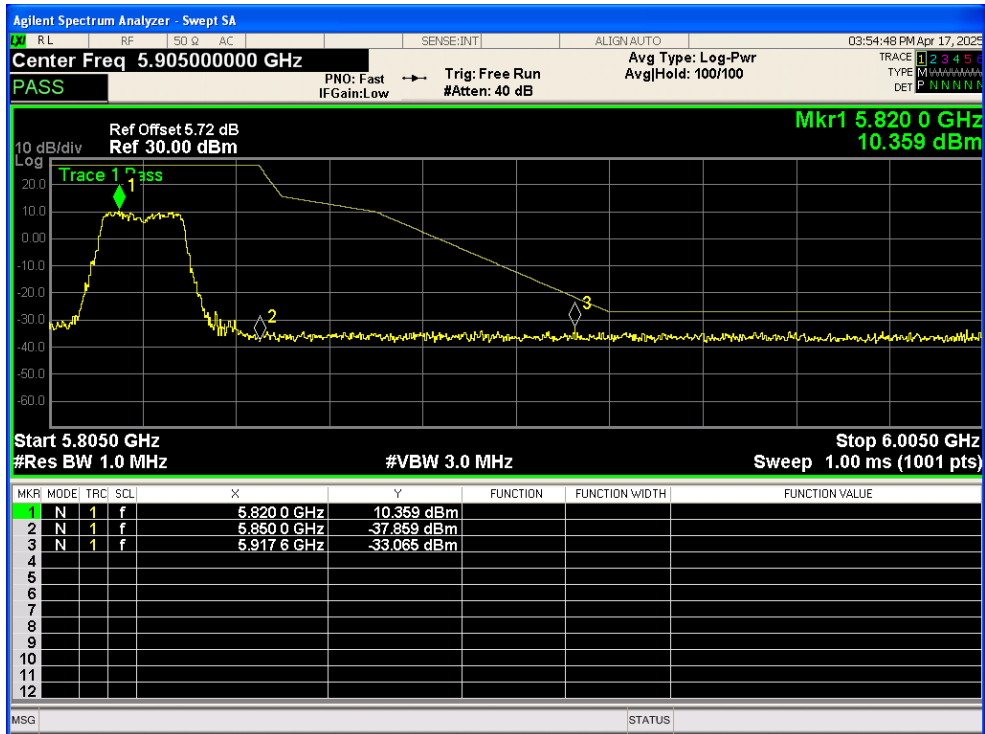
Band Edge NVNT ac80 5775MHz High Ant1



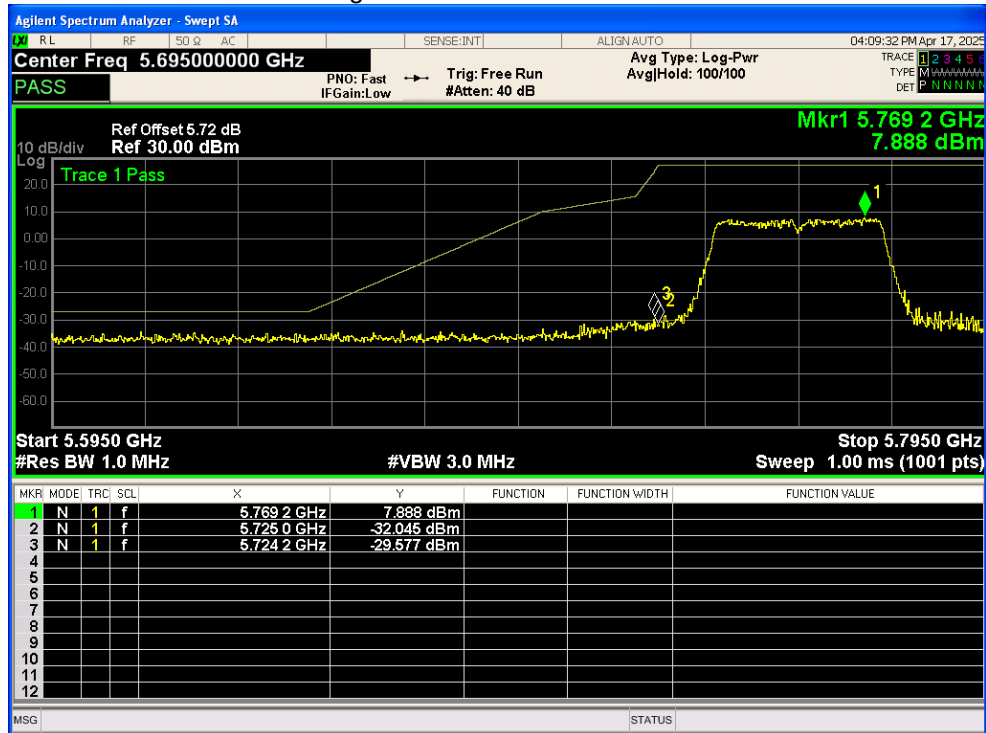
Band Edge NVNT n20 5745MHz Low Ant1



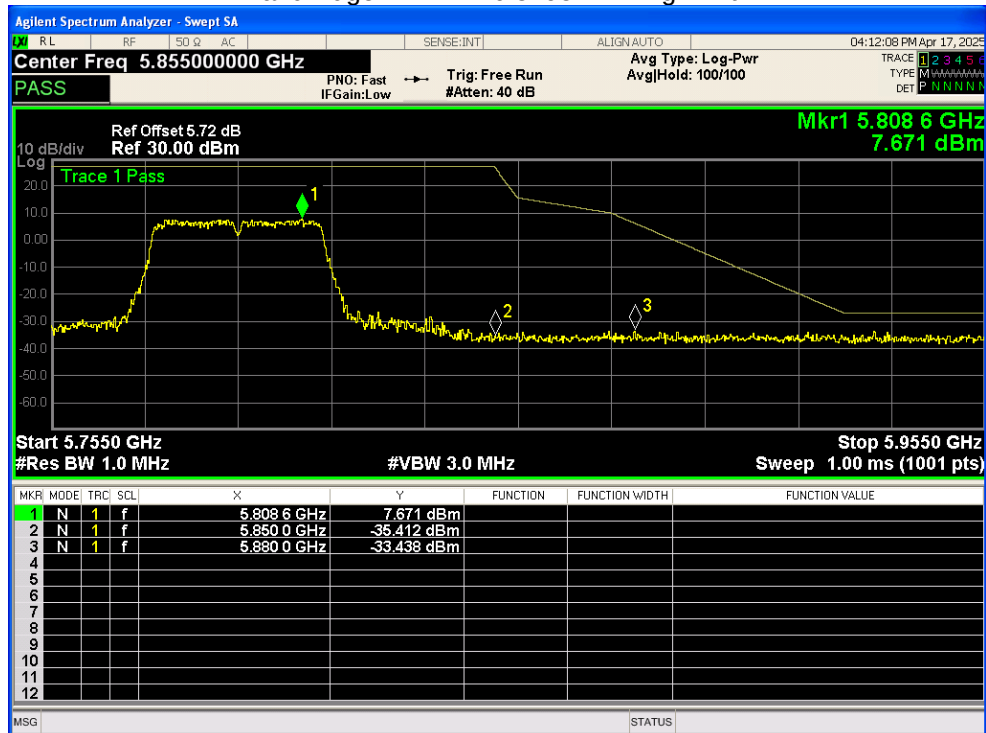
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



Band Edge NVNT n40 5795MHz High Ant1

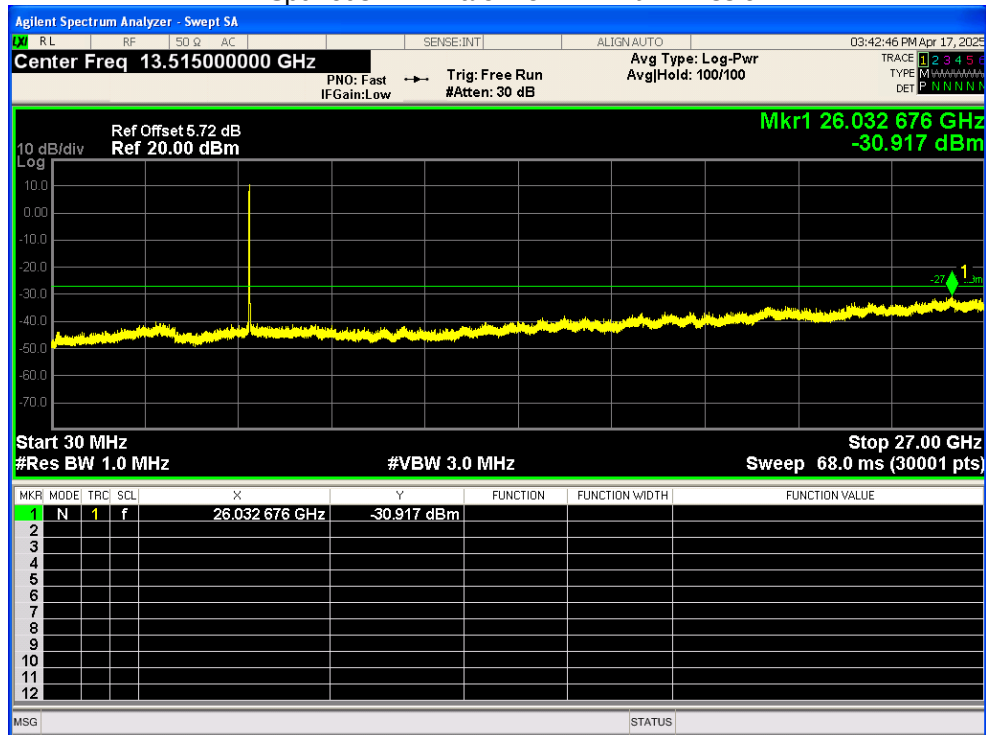


5.2.7 CONDUCTED RF SPURIOUS EMISSION

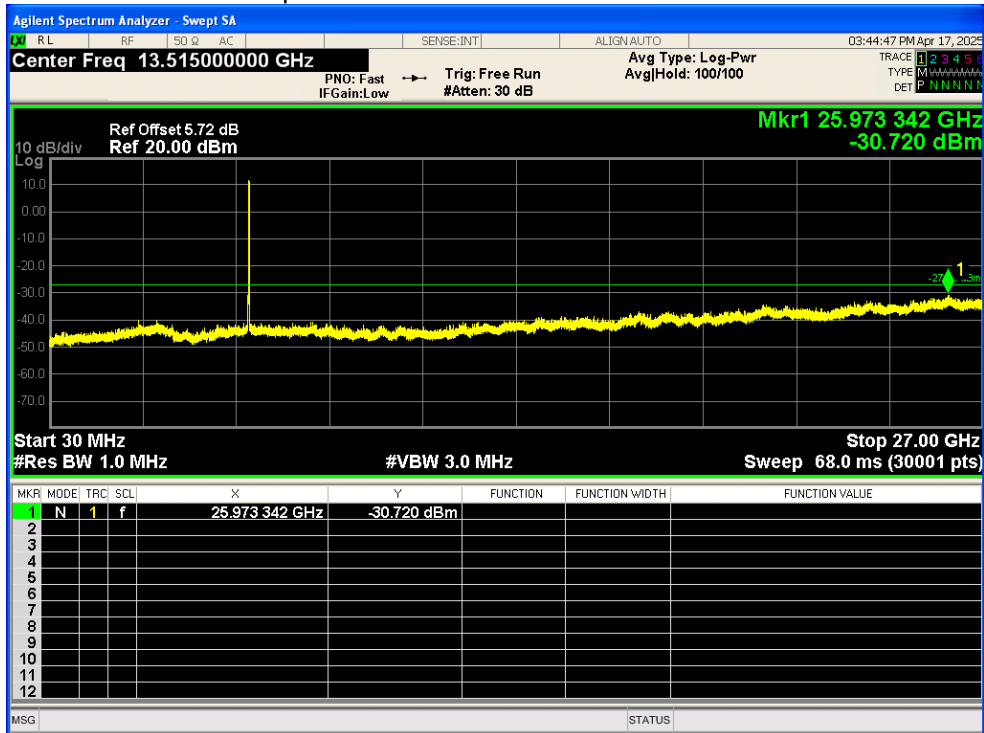
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-30.91	-27	Pass
NVNT	a	5785	Ant1	-30.72	-27	Pass
NVNT	a	5825	Ant1	-30.95	-27	Pass
NVNT	ac20	5745	Ant1	-31.33	-27	Pass
NVNT	ac20	5785	Ant1	-30.93	-27	Pass
NVNT	ac20	5825	Ant1	-31.33	-27	Pass
NVNT	ac40	5755	Ant1	-30.59	-27	Pass
NVNT	ac40	5795	Ant1	-30.39	-27	Pass
NVNT	ac80	5775	Ant1	-30.89	-27	Pass
NVNT	n20	5745	Ant1	-30.81	-27	Pass
NVNT	n20	5785	Ant1	-30.91	-27	Pass
NVNT	n20	5825	Ant1	-31	-27	Pass
NVNT	n40	5755	Ant1	-31.44	-27	Pass
NVNT	n40	5795	Ant1	-31.14	-27	Pass

Note: This test has increased antenna gain .

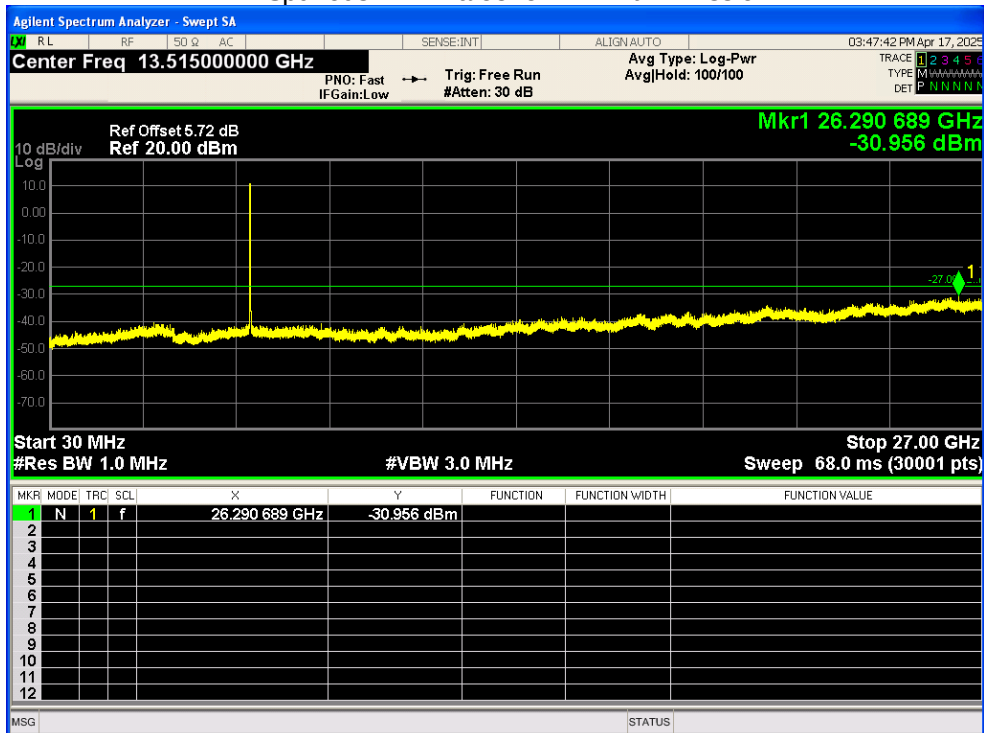
Tx. Spurious NVNT a 5745MHz Ant1 Emission



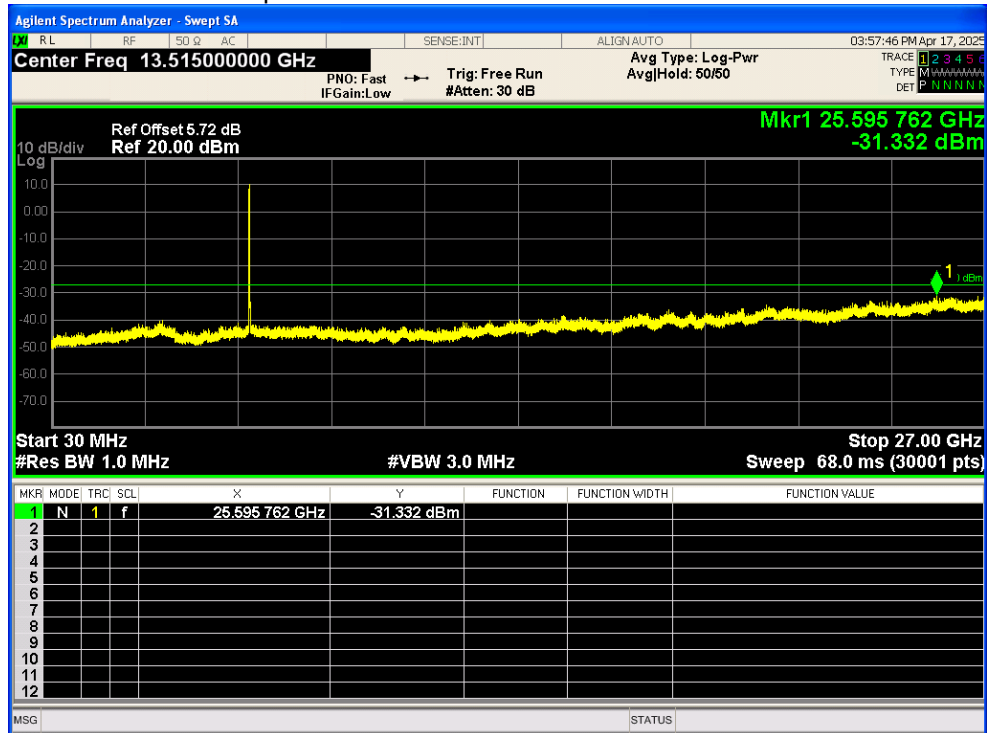
Tx. Spurious NVNT a 5785MHz Ant1 Emission



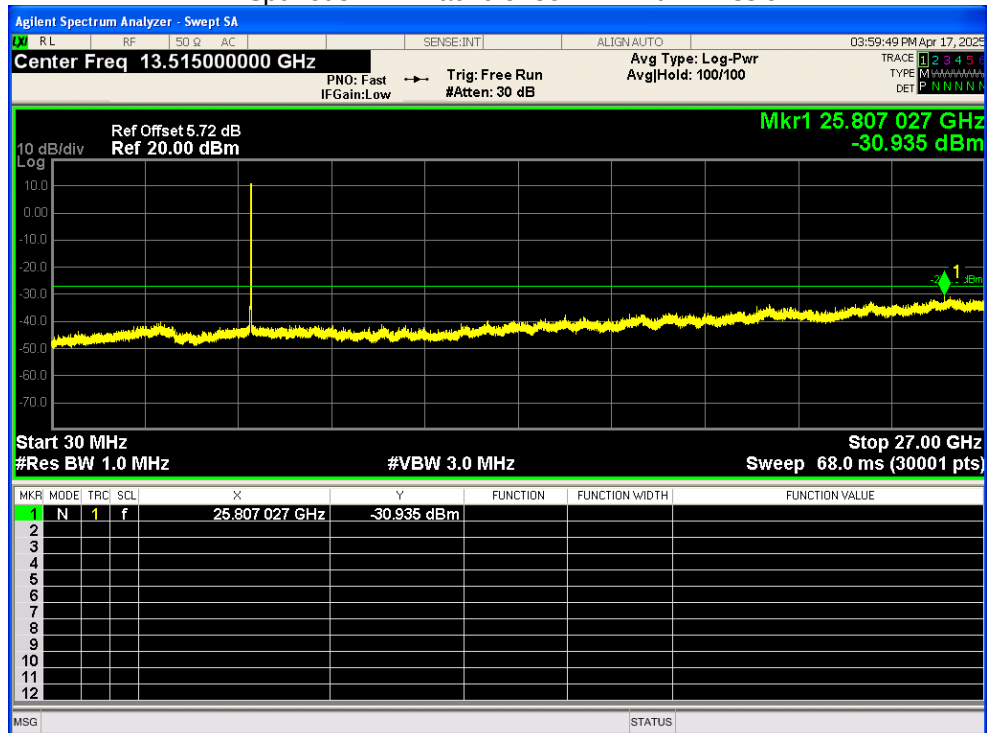
Tx. Spurious NVNT a 5825MHz Ant1 Emission



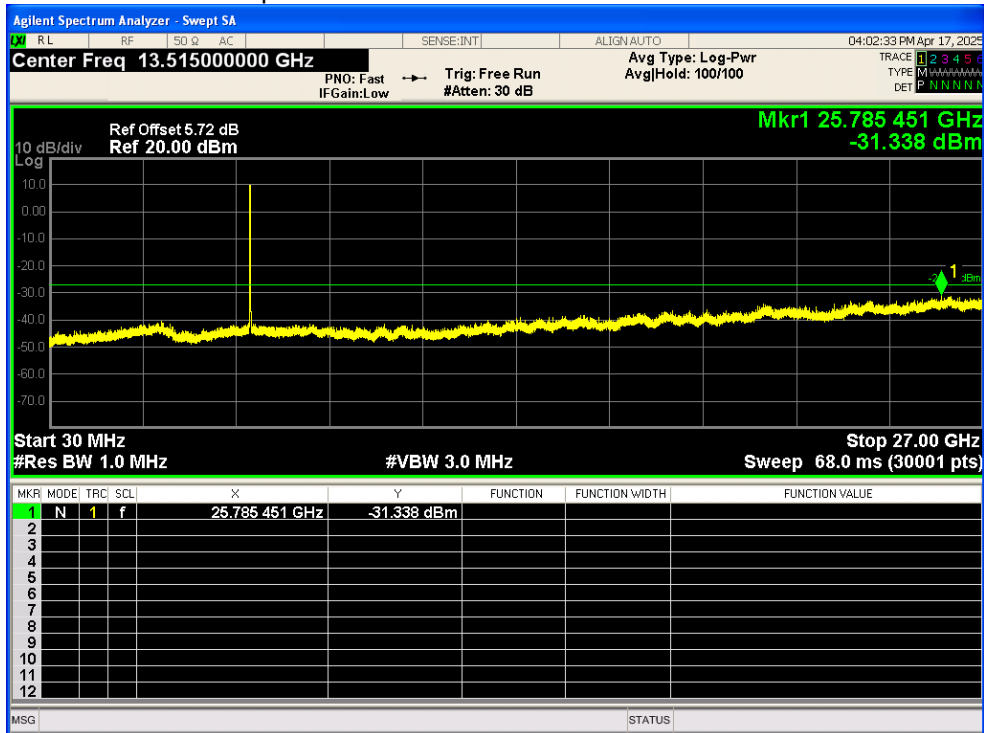
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



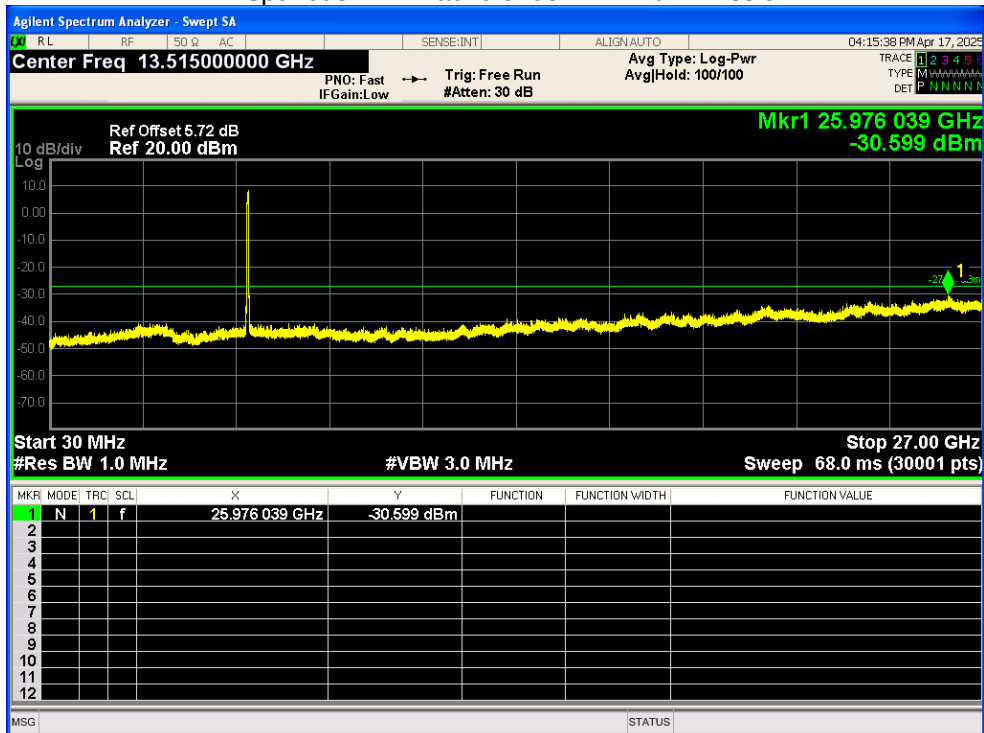
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



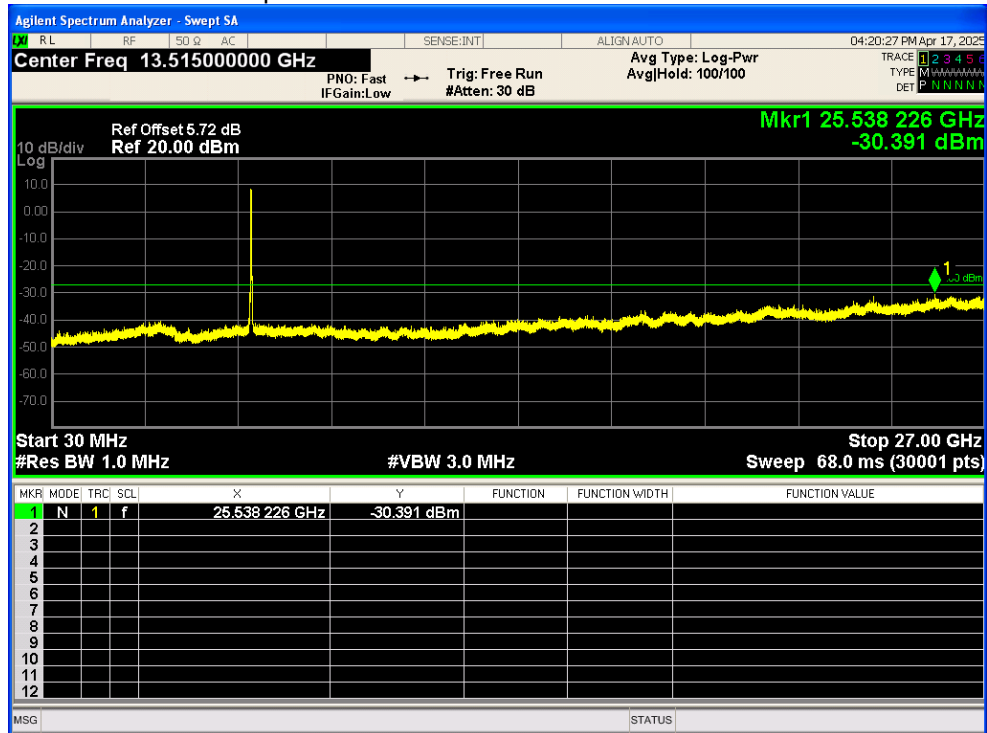
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



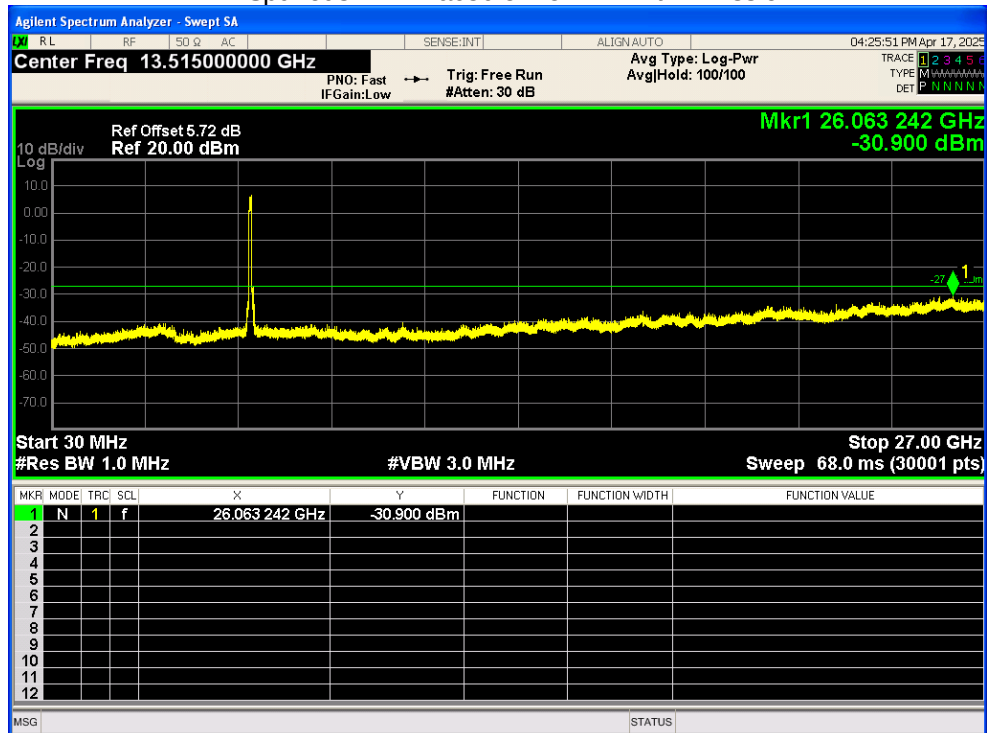
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



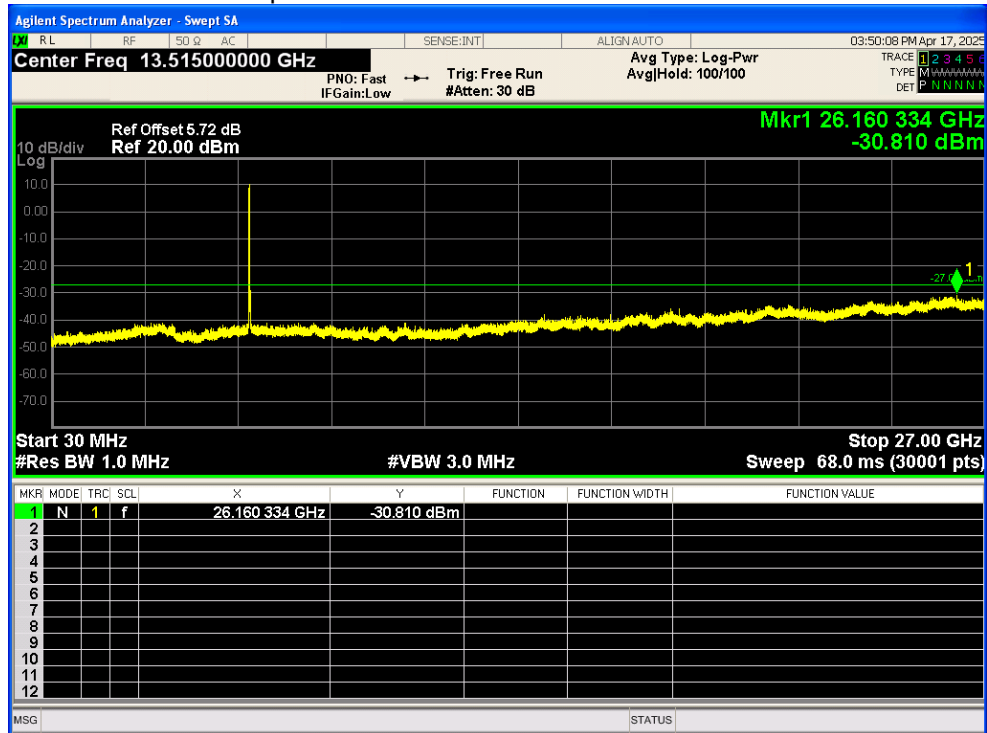
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



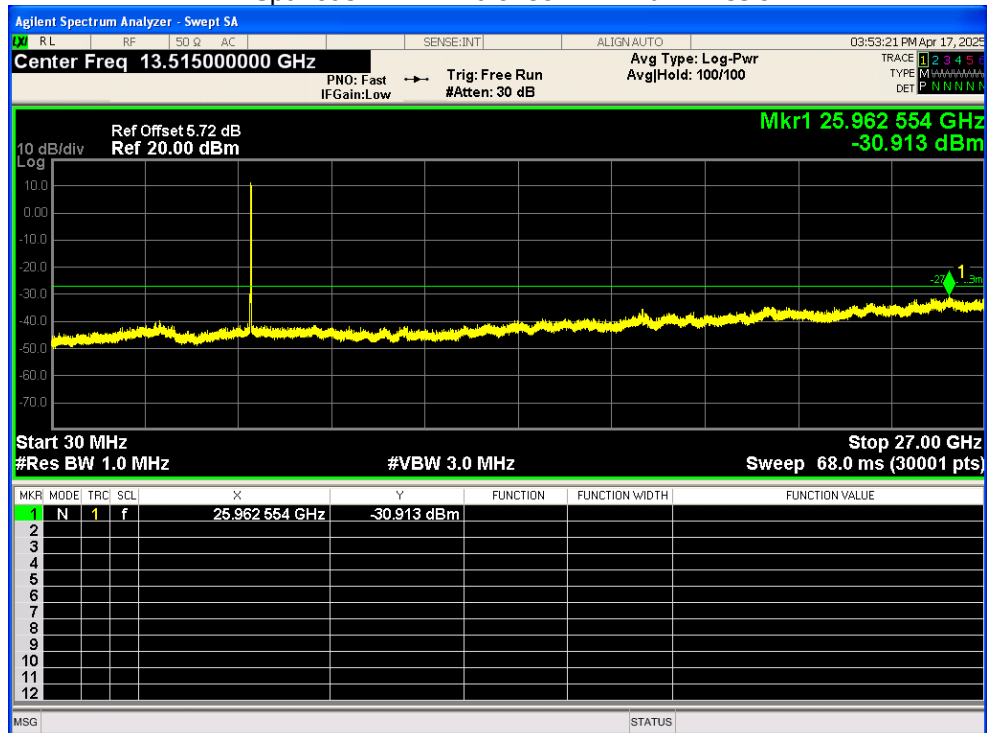
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



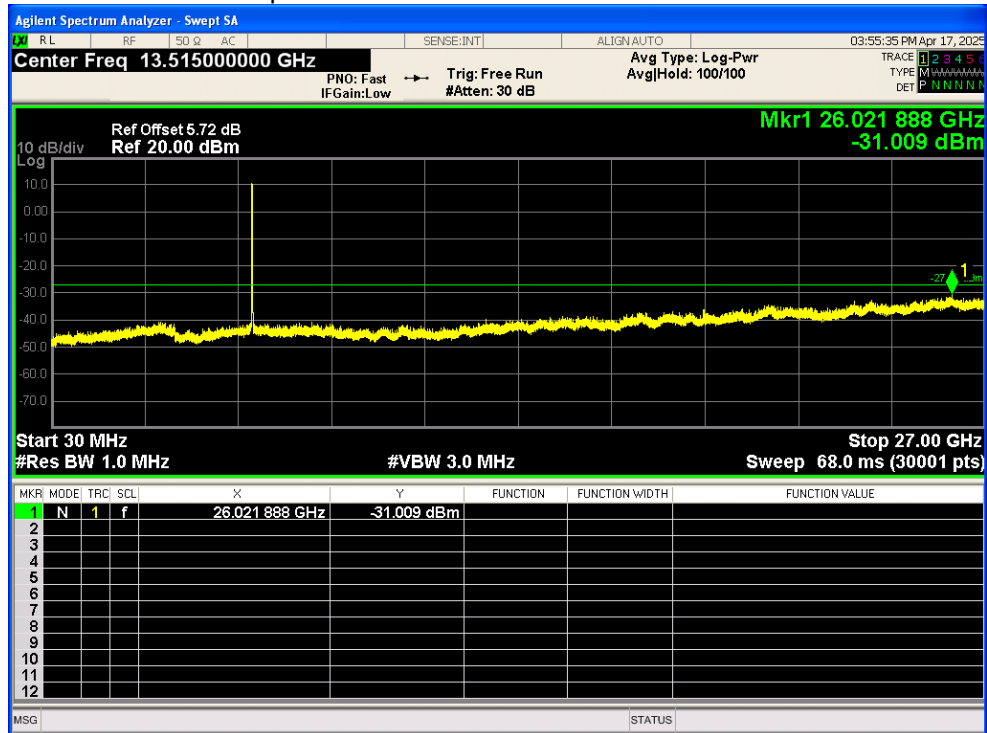
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



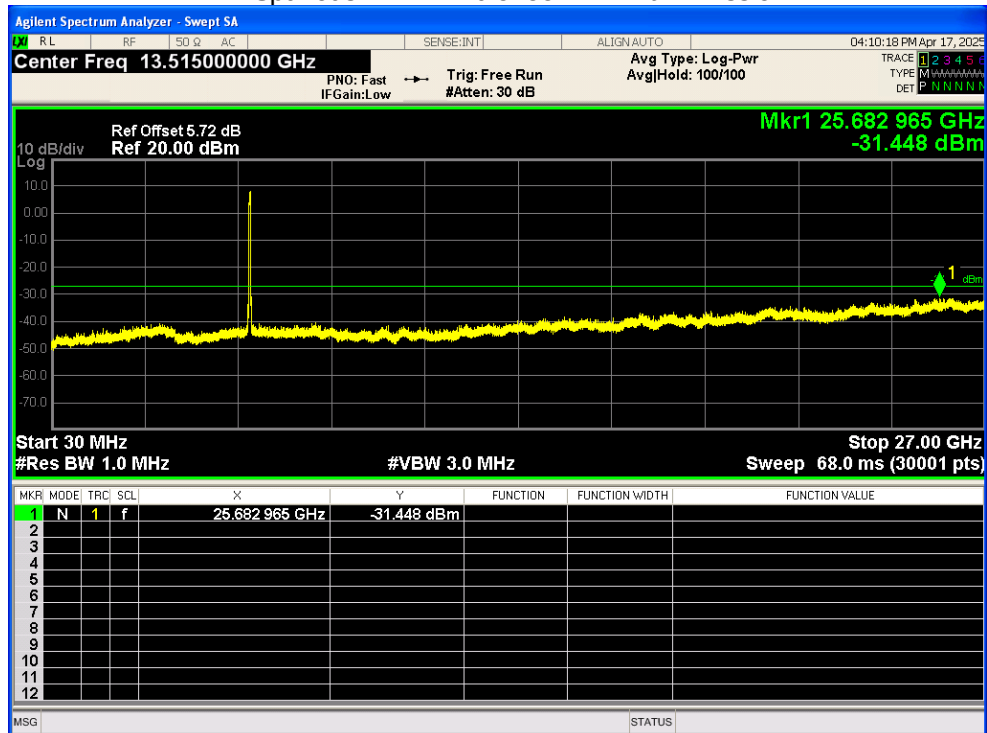
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



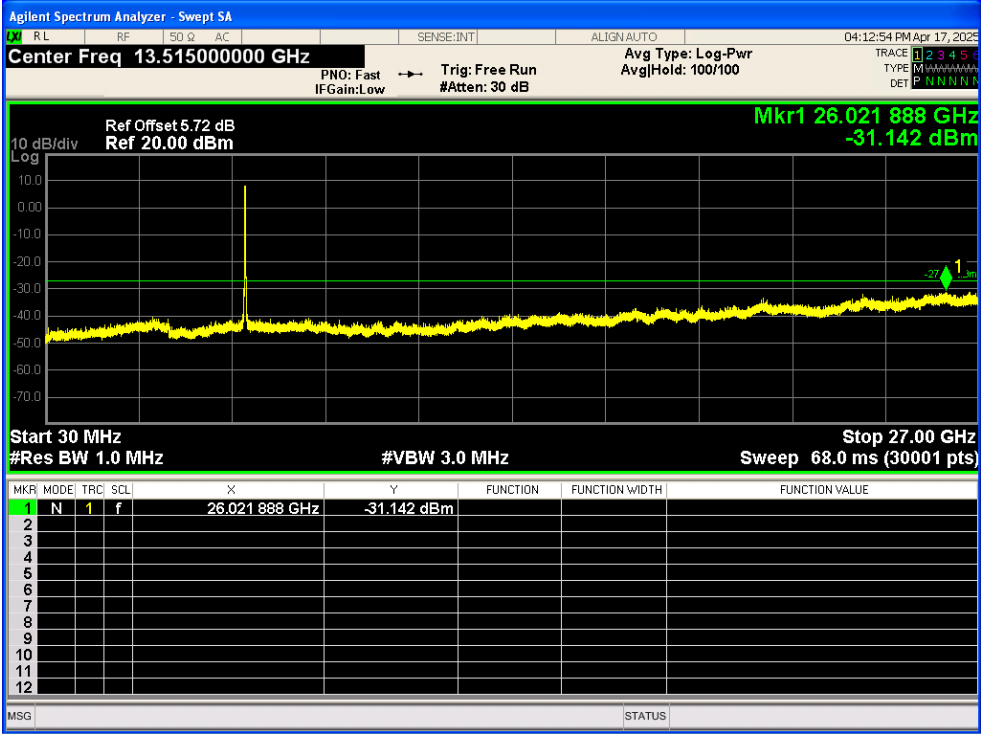
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission



END OF REPORT