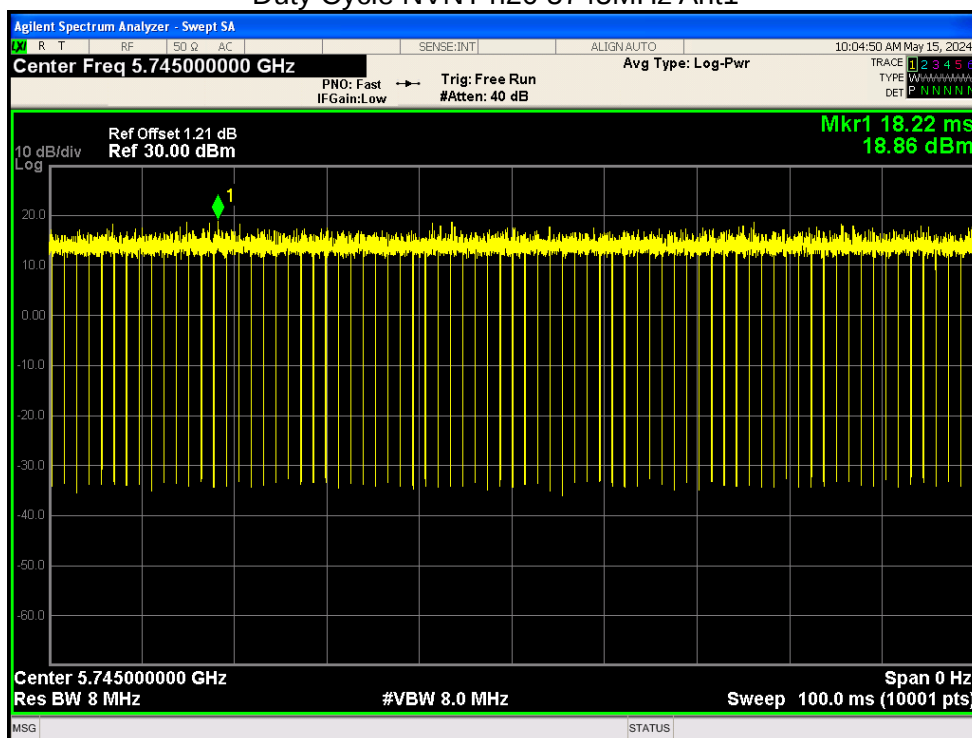
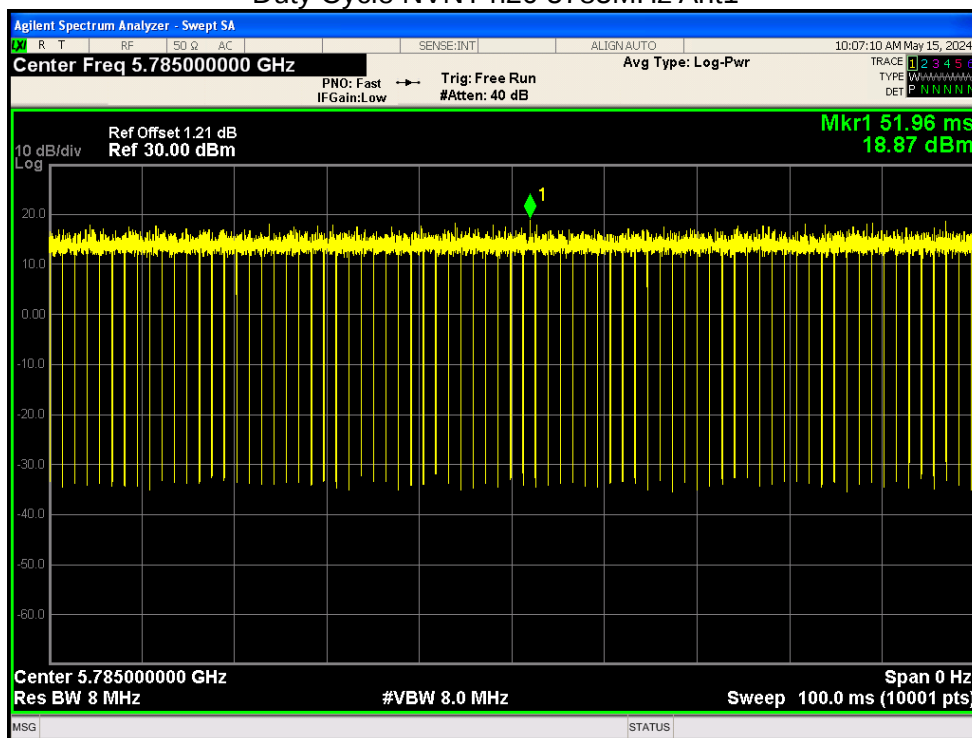


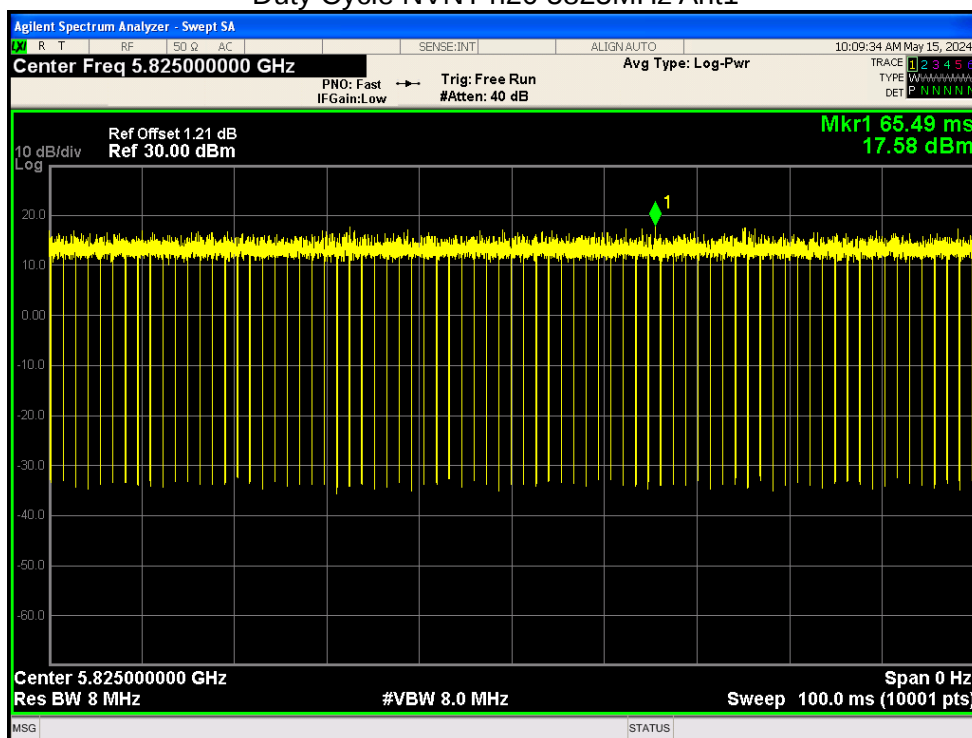
Duty Cycle NVNT n20 5745MHz Ant1



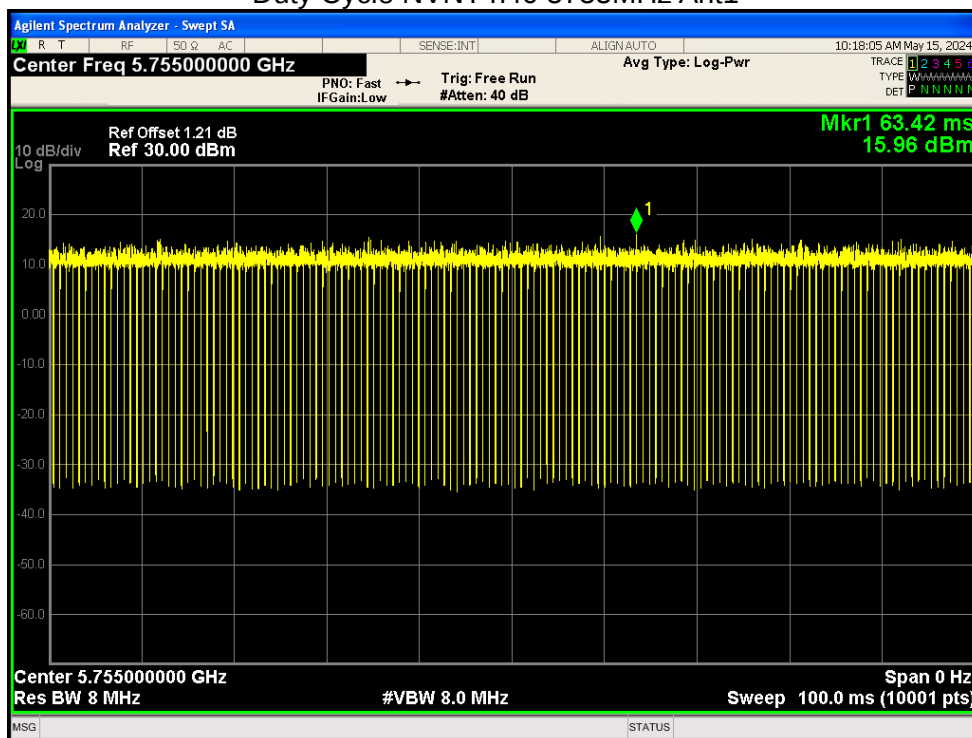
Duty Cycle NVNT n20 5785MHz Ant1



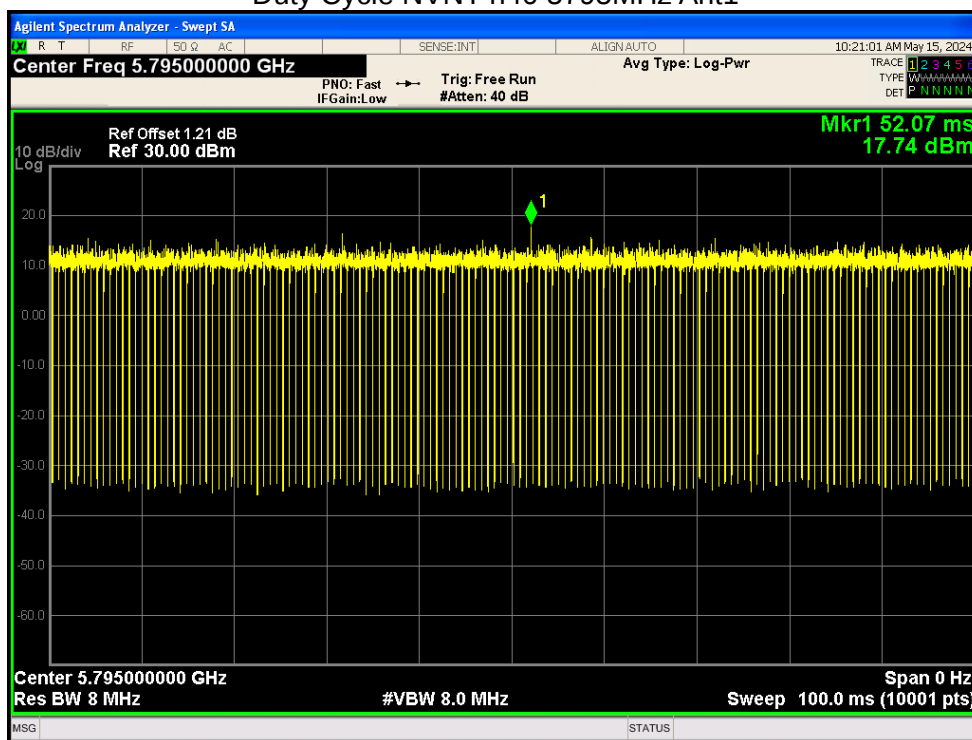
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



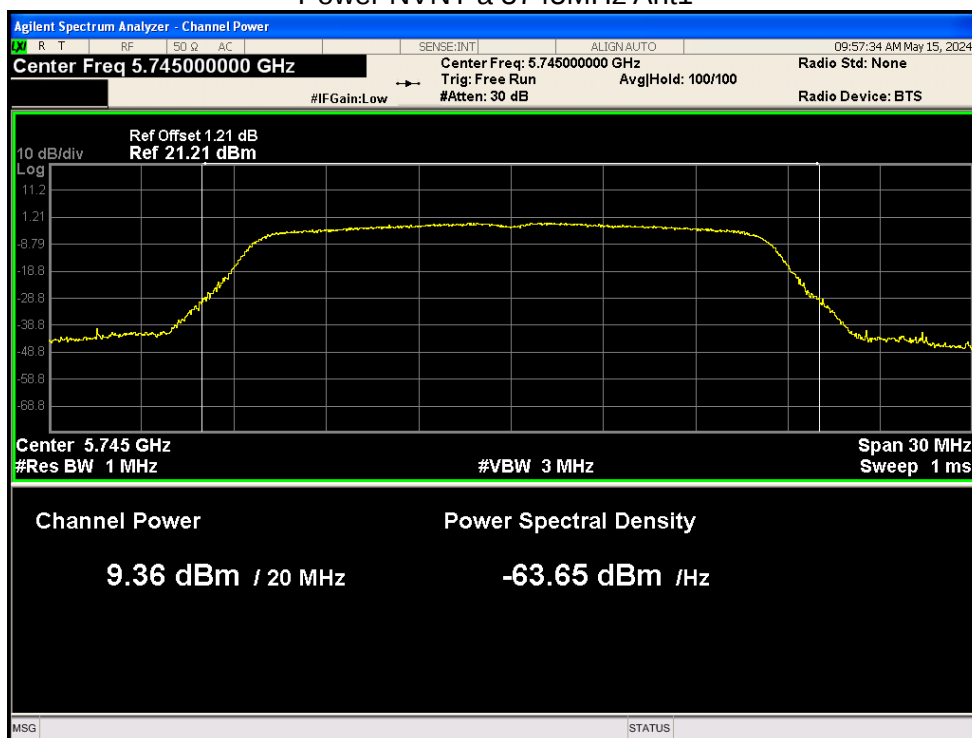
Duty Cycle NVNT n40 5795MHz Ant1



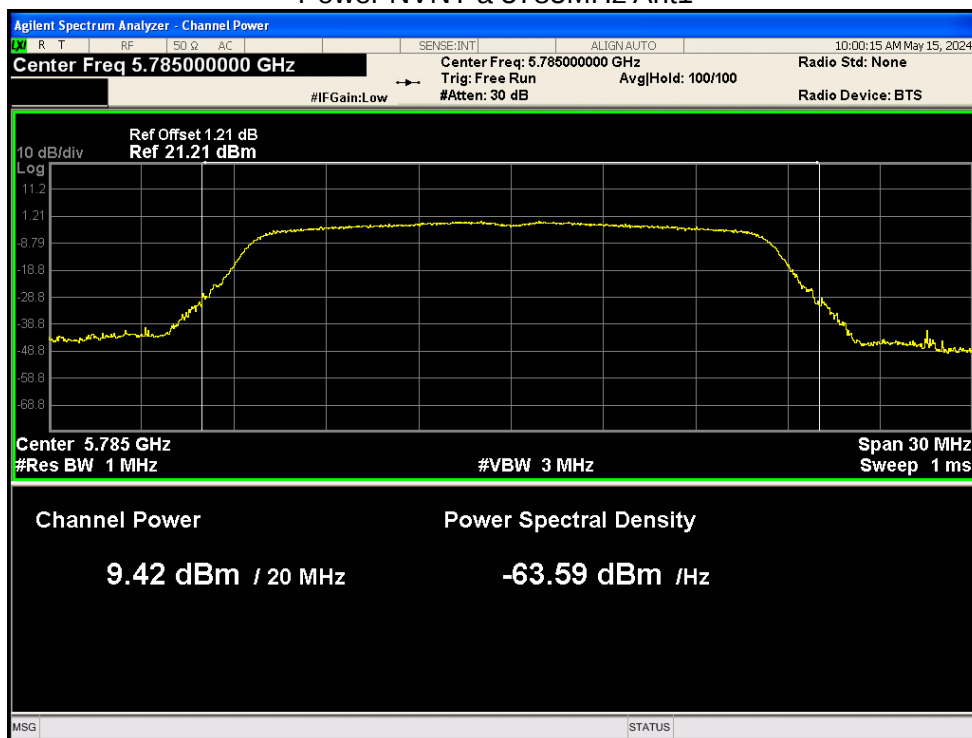
5.2.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.356	0	9.356	30	Pass
NVNT	a	5785	Ant1	9.417	0.1	9.517	30	Pass
NVNT	a	5825	Ant1	8.756	0.1	8.856	30	Pass
NVNT	ac20	5745	Ant1	9.457	0.11	9.567	30	Pass
NVNT	ac20	5785	Ant1	9.246	0.11	9.356	30	Pass
NVNT	ac20	5825	Ant1	8.688	0.11	8.798	30	Pass
NVNT	ac40	5755	Ant1	9.234	0.22	9.454	30	Pass
NVNT	ac40	5795	Ant1	8.96	0.22	9.18	30	Pass
NVNT	ac80	5775	Ant1	8.971	0.85	9.821	30	Pass
NVNT	n20	5745	Ant1	9.258	0.11	9.368	30	Pass
NVNT	n20	5785	Ant1	9.229	0.11	9.339	30	Pass
NVNT	n20	5825	Ant1	8.592	0.11	8.702	30	Pass
NVNT	n40	5755	Ant1	9.166	0.22	9.386	30	Pass
NVNT	n40	5795	Ant1	8.92	0.22	9.14	30	Pass

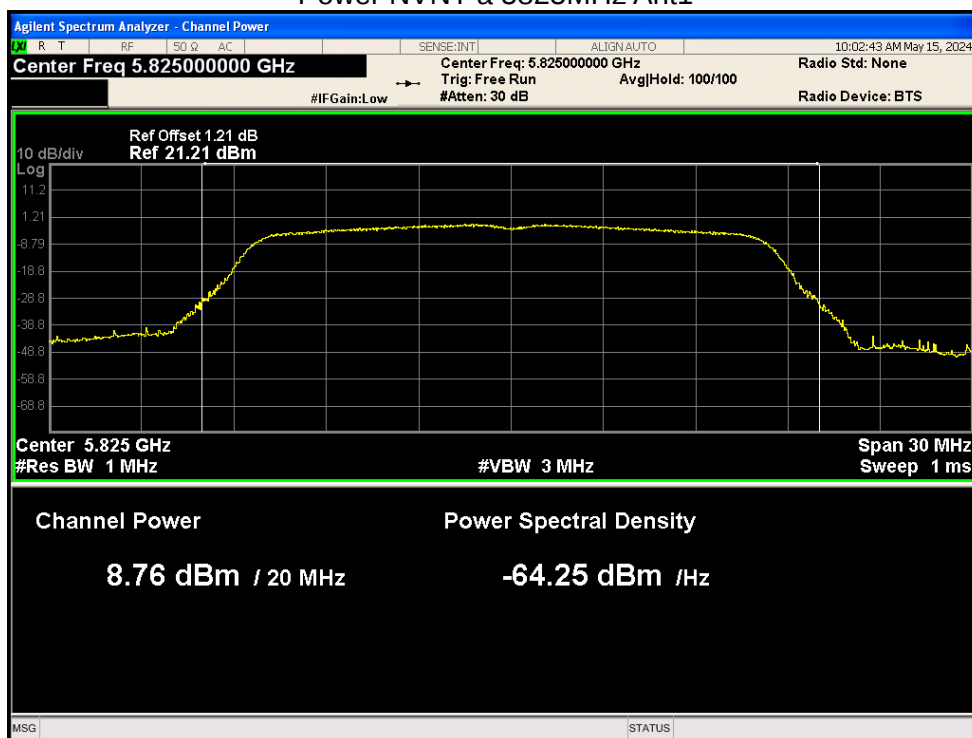
Power NVNT a 5745MHz Ant1



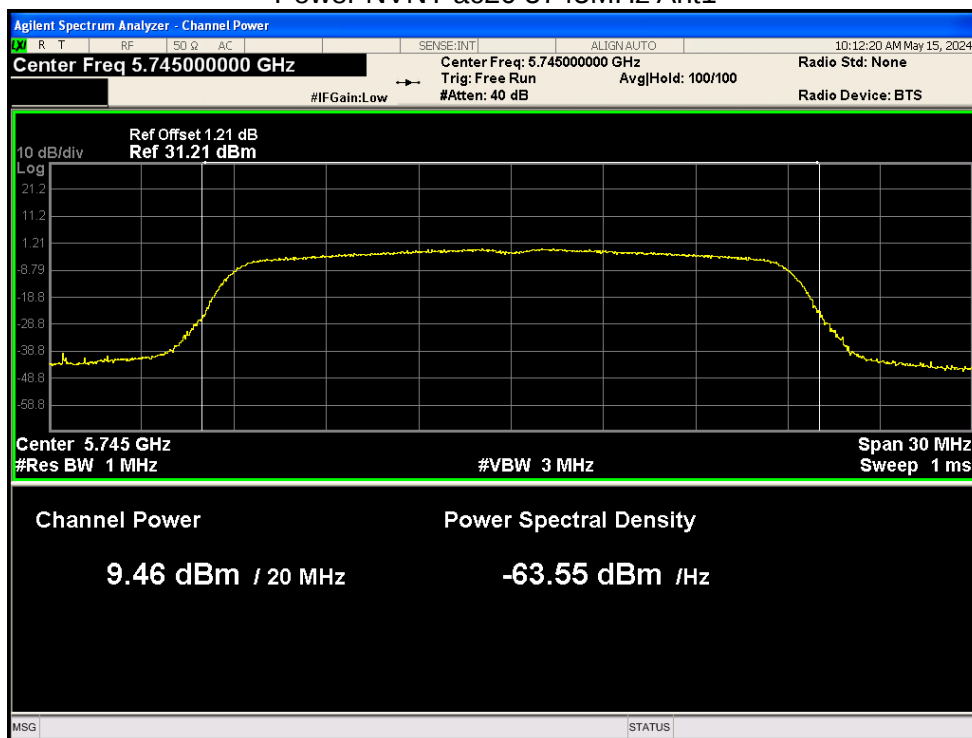
Power NVNT a 5785MHz Ant1



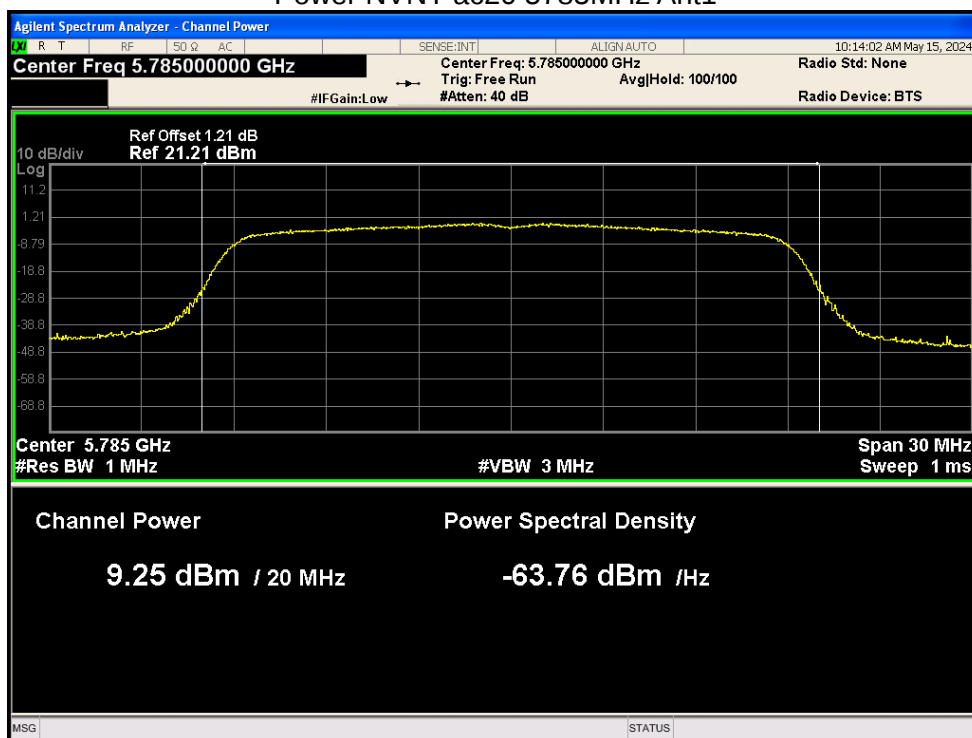
Power NVNT a 5825MHz Ant1



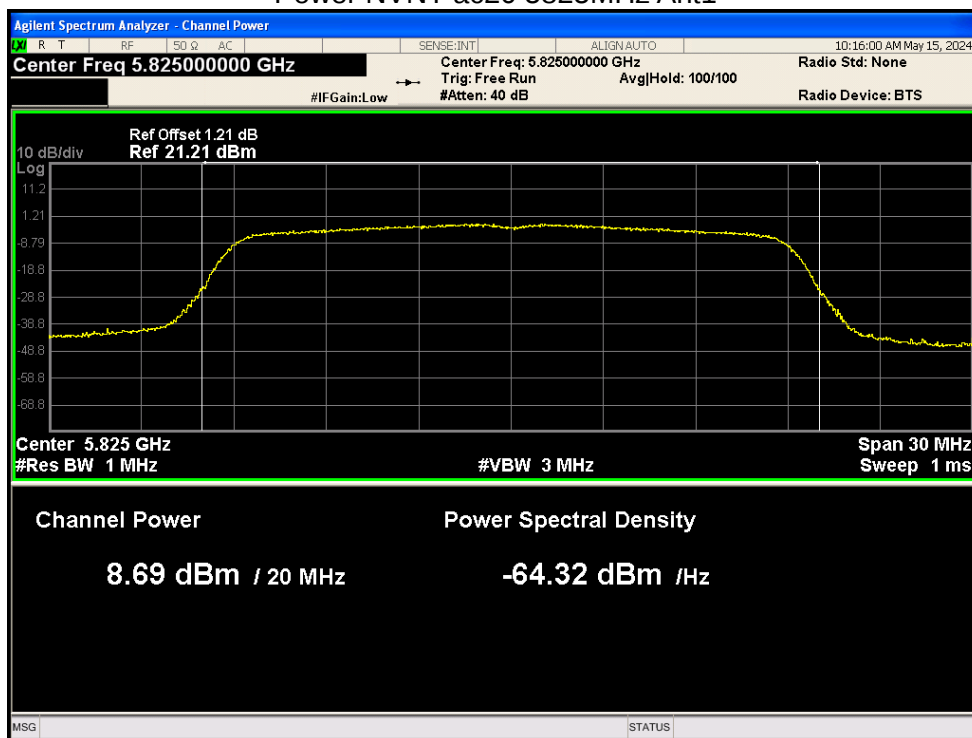
Power NVNT ac20 5745MHz Ant1



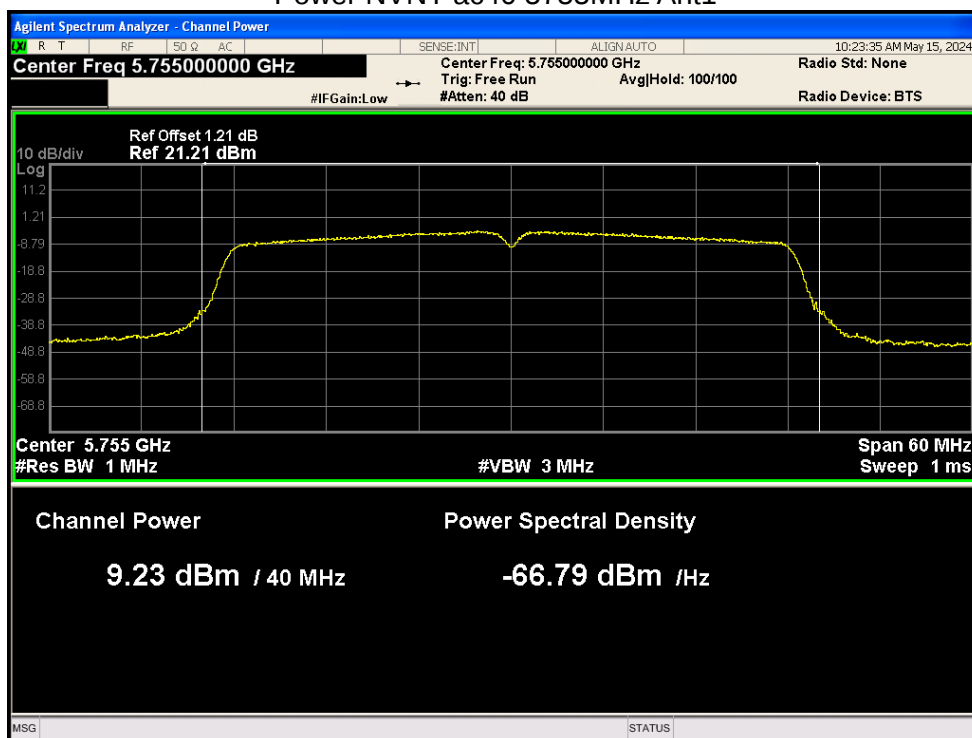
Power NVNT ac20 5785MHz Ant1



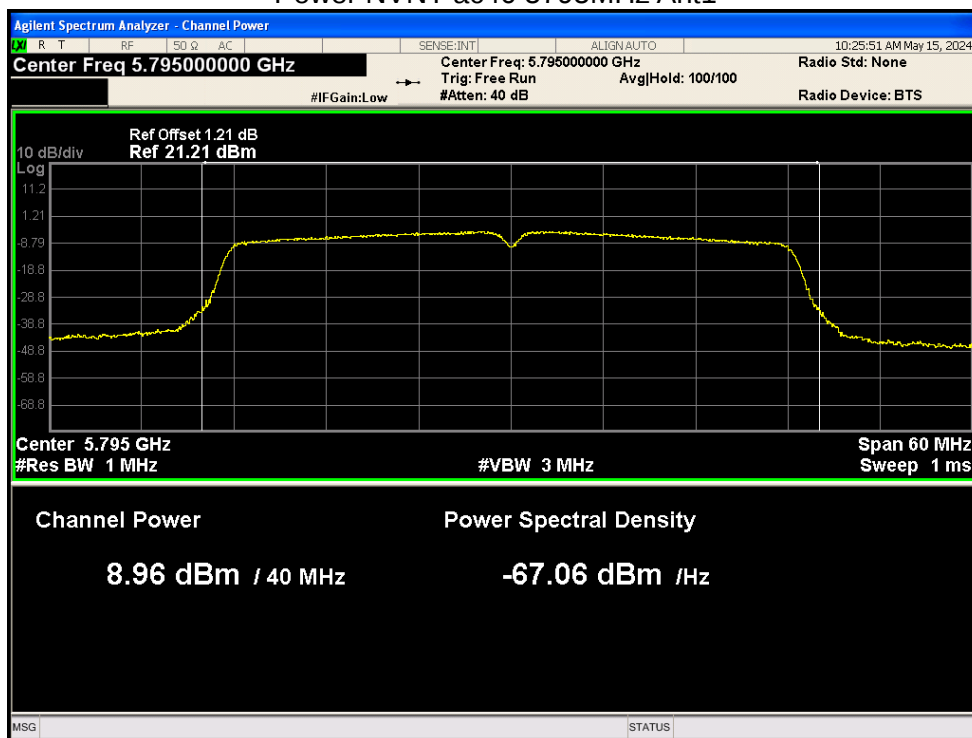
Power NVNT ac20 5825MHz Ant1



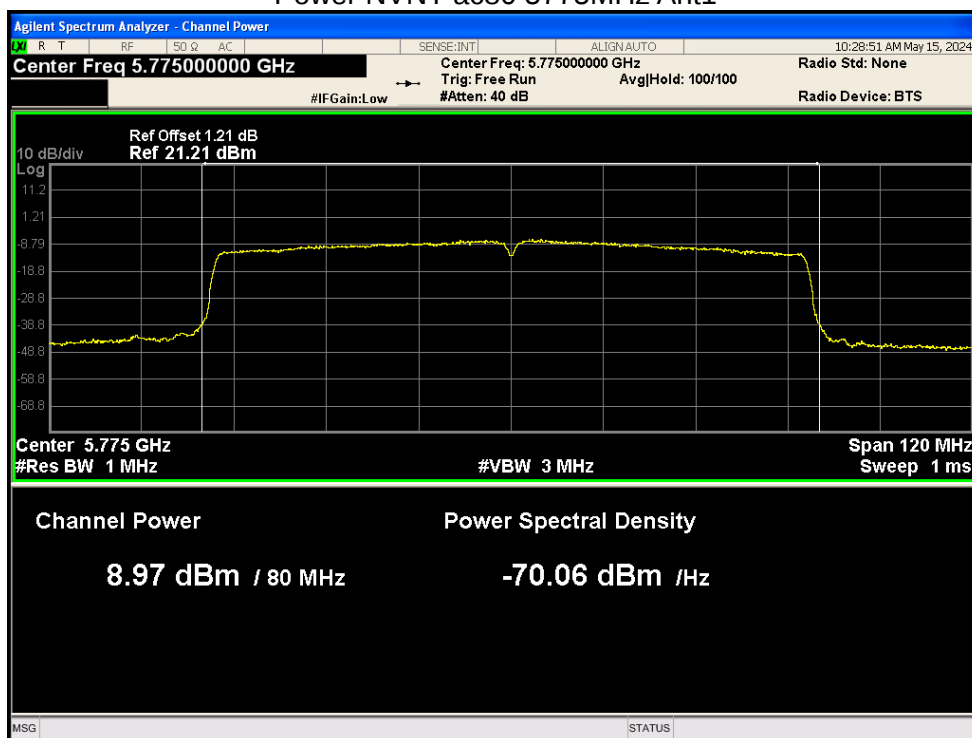
Power NVNT ac40 5755MHz Ant1



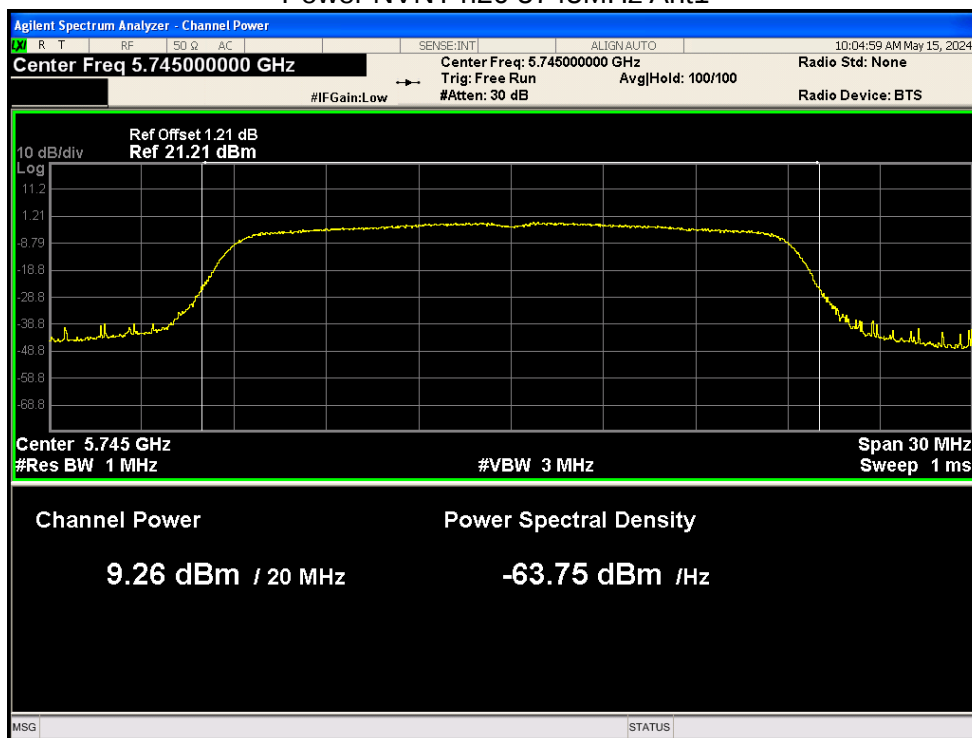
Power NVNT ac40 5795MHz Ant1



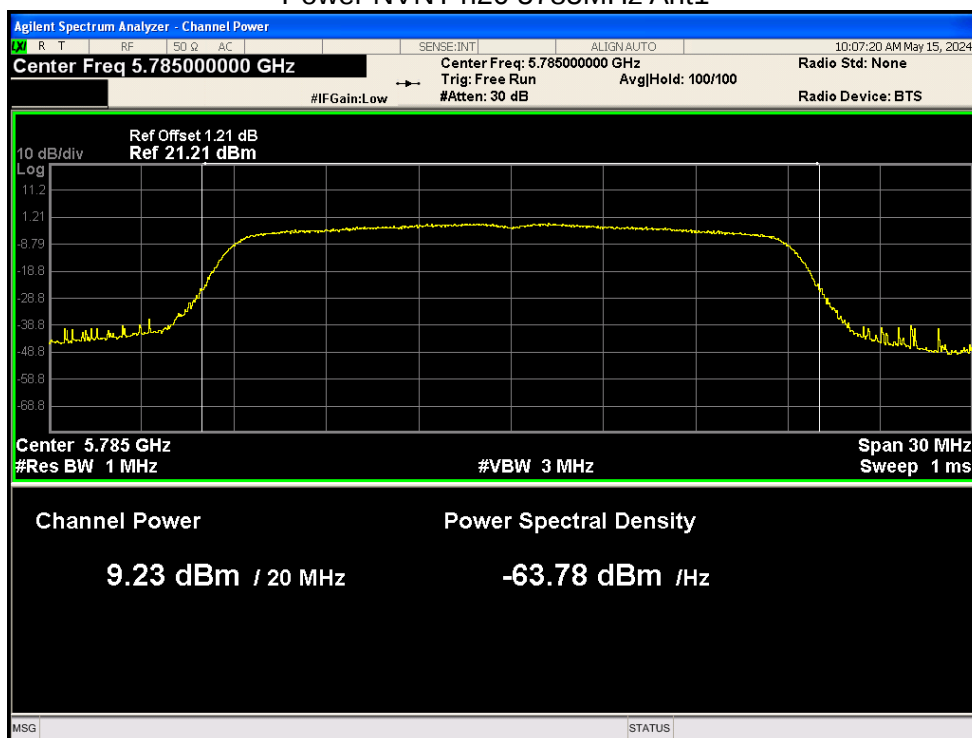
Power NVNT ac80 5775MHz Ant1



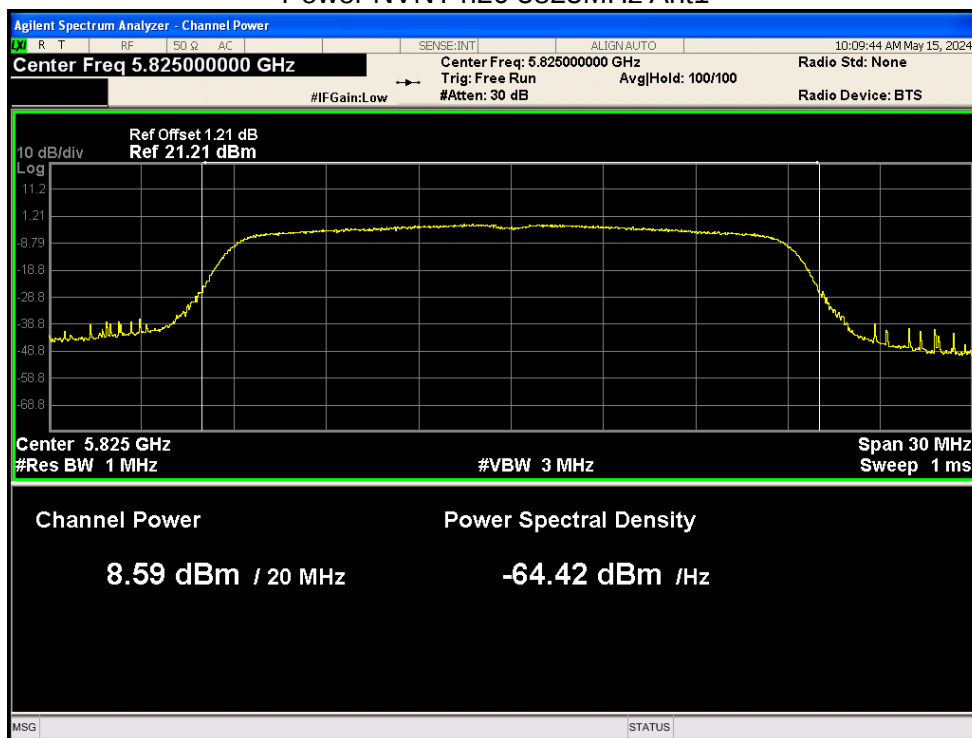
Power NVNT n20 5745MHz Ant1



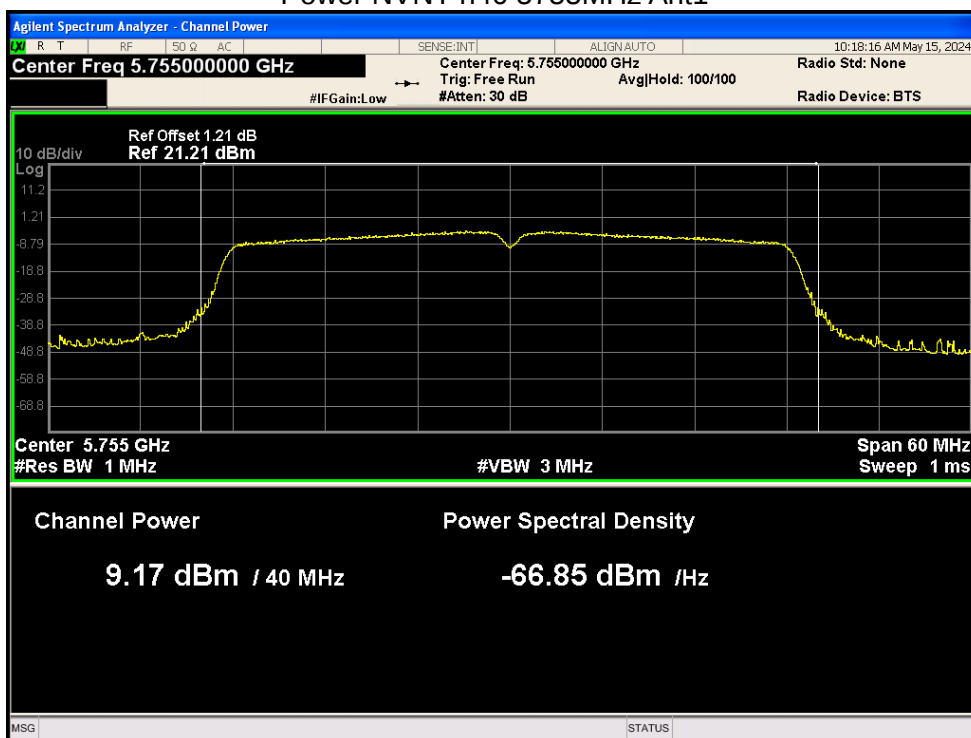
Power NVNT n20 5785MHz Ant1



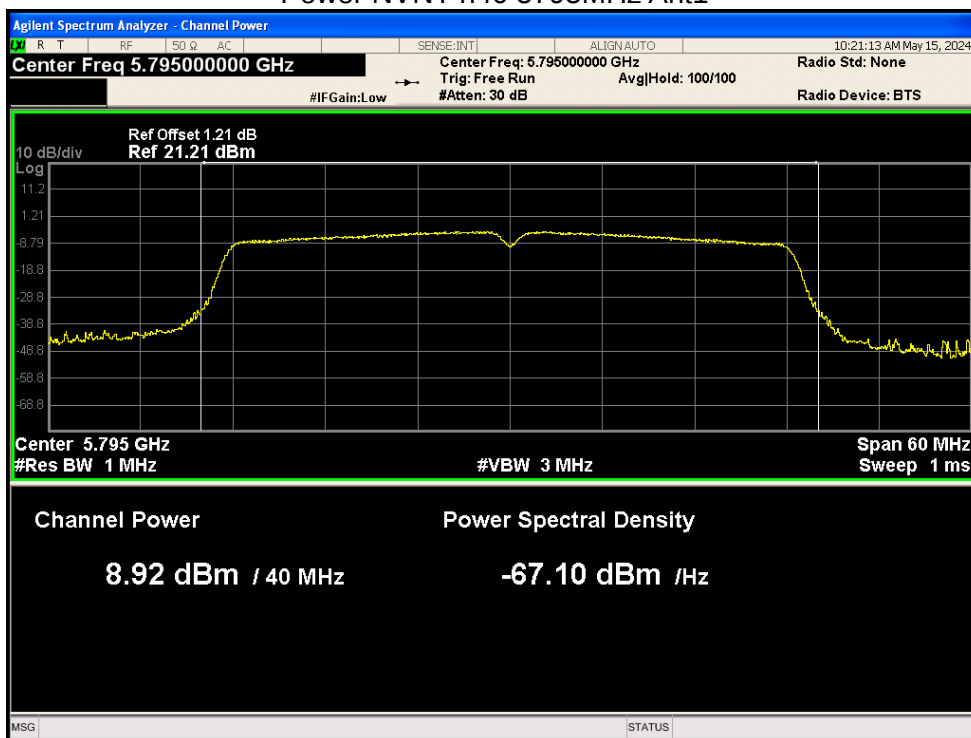
Power NVNT n20 5825MHz Ant1



Power NVNT n40 5755MHz Ant1



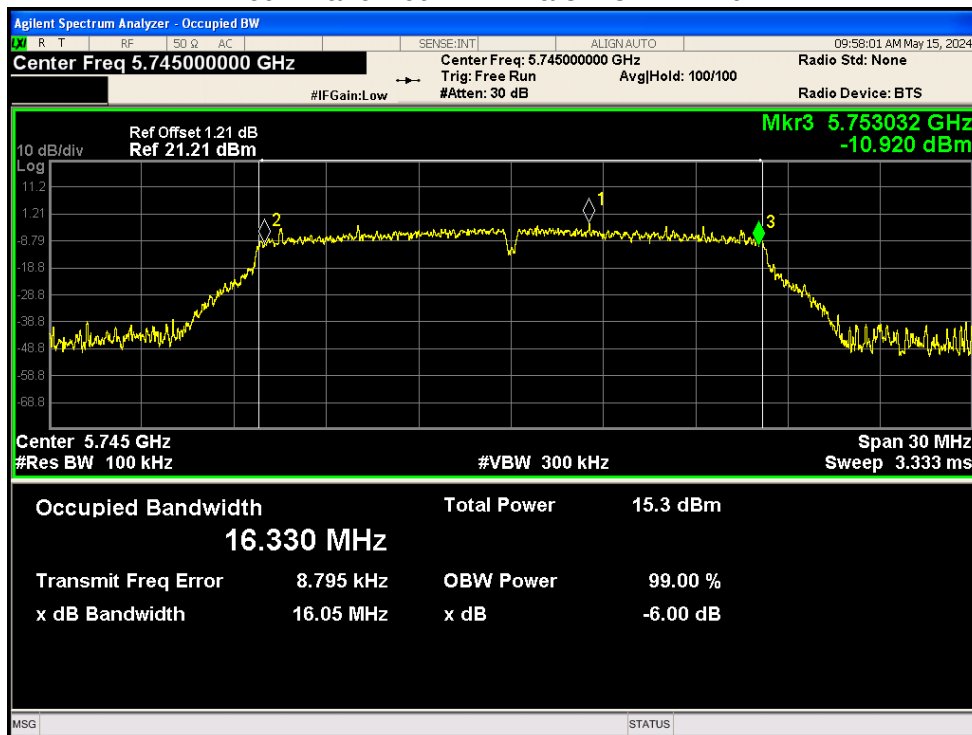
Power NVNT n40 5795MHz Ant1



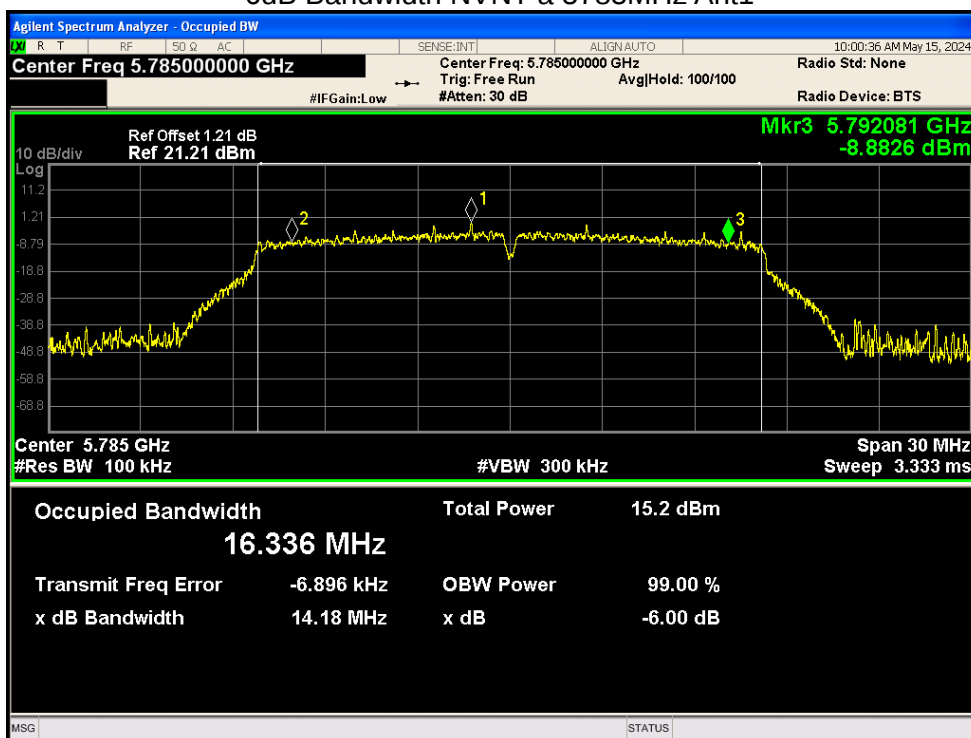
5.2.3 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.047	0.5	Pass
NVNT	a	5785	Ant1	14.176	0.5	Pass
NVNT	a	5825	Ant1	14.656	0.5	Pass
NVNT	ac20	5745	Ant1	17.146	0.5	Pass
NVNT	ac20	5785	Ant1	17.245	0.5	Pass
NVNT	ac20	5825	Ant1	17.097	0.5	Pass
NVNT	ac40	5755	Ant1	35.315	0.5	Pass
NVNT	ac40	5795	Ant1	35.181	0.5	Pass
NVNT	ac80	5775	Ant1	75.003	0.5	Pass
NVNT	n20	5745	Ant1	17.174	0.5	Pass
NVNT	n20	5785	Ant1	17.135	0.5	Pass
NVNT	n20	5825	Ant1	16.459	0.5	Pass
NVNT	n40	5755	Ant1	35.234	0.5	Pass
NVNT	n40	5795	Ant1	35.22	0.5	Pass

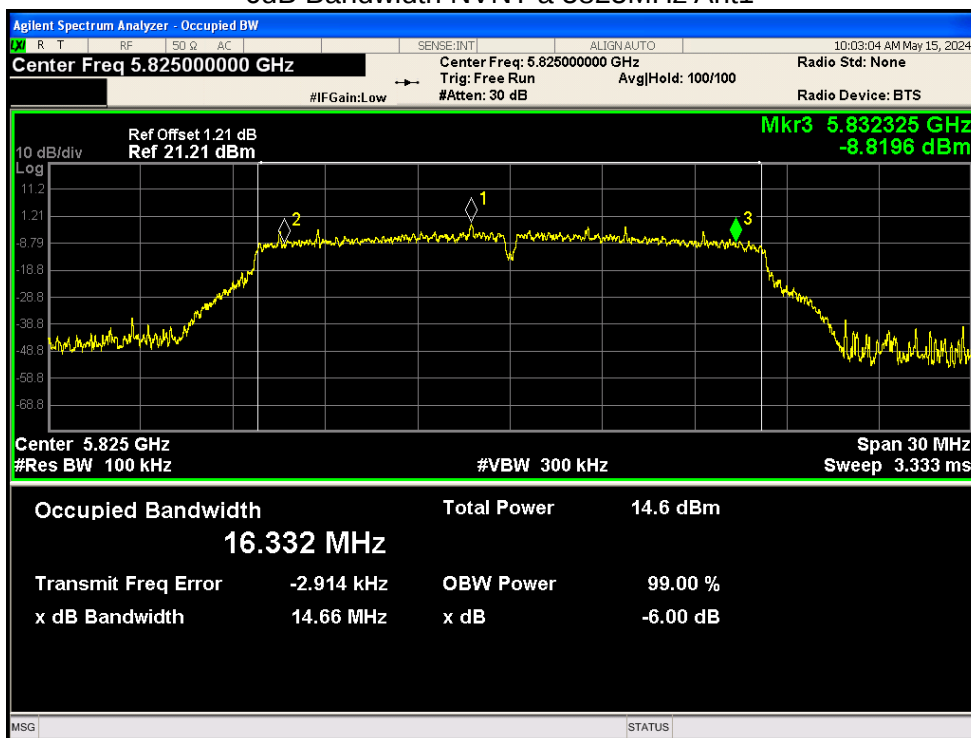
-6dB Bandwidth NVNT a 5745MHz Ant1



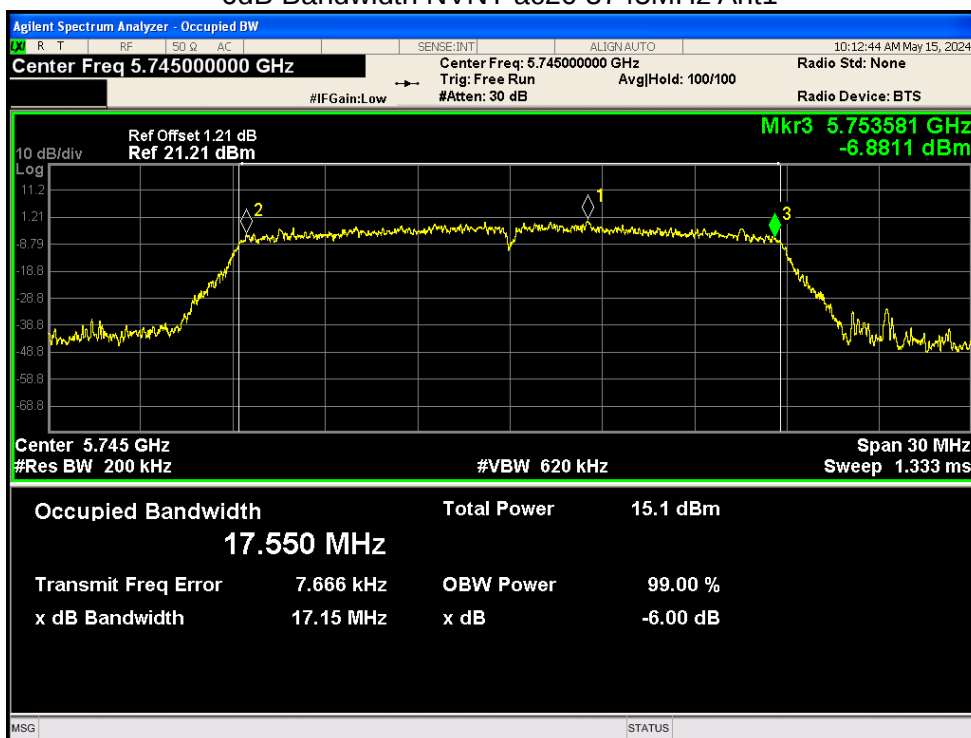
-6dB Bandwidth NVNT a 5785MHz Ant1



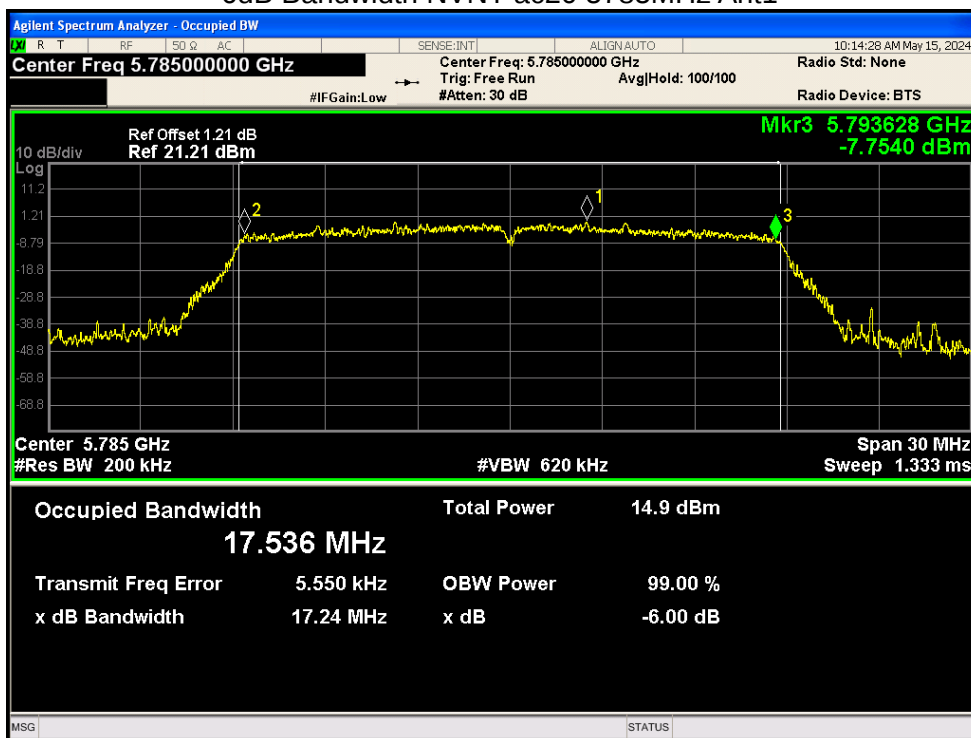
-6dB Bandwidth NVNT a 5825MHz Ant1



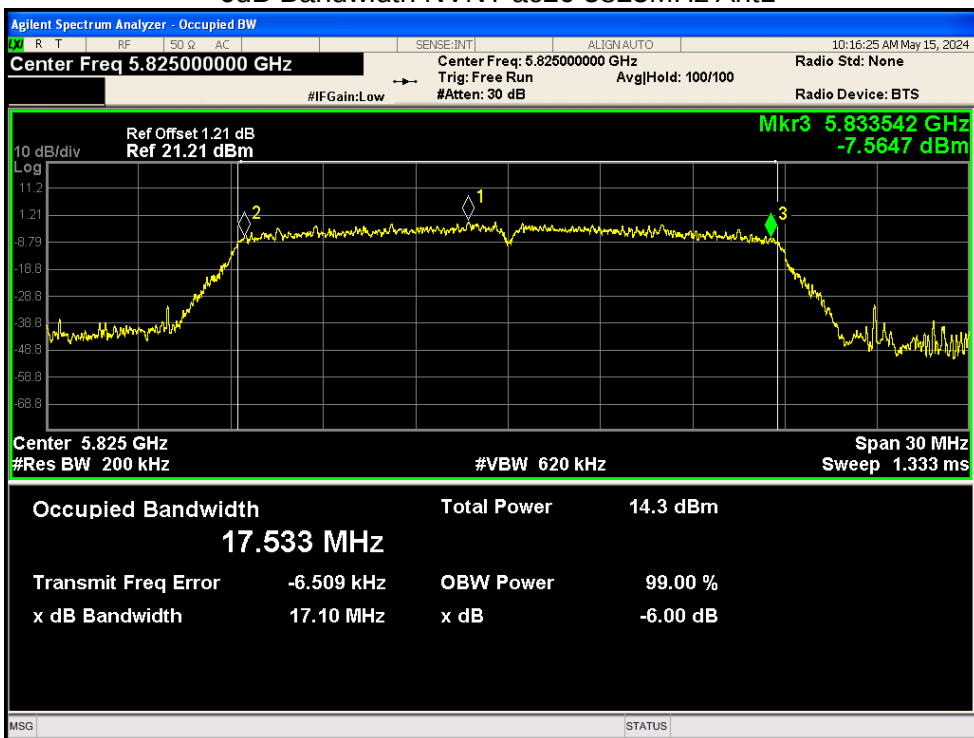
-6dB Bandwidth NVNT ac20 5745MHz Ant1



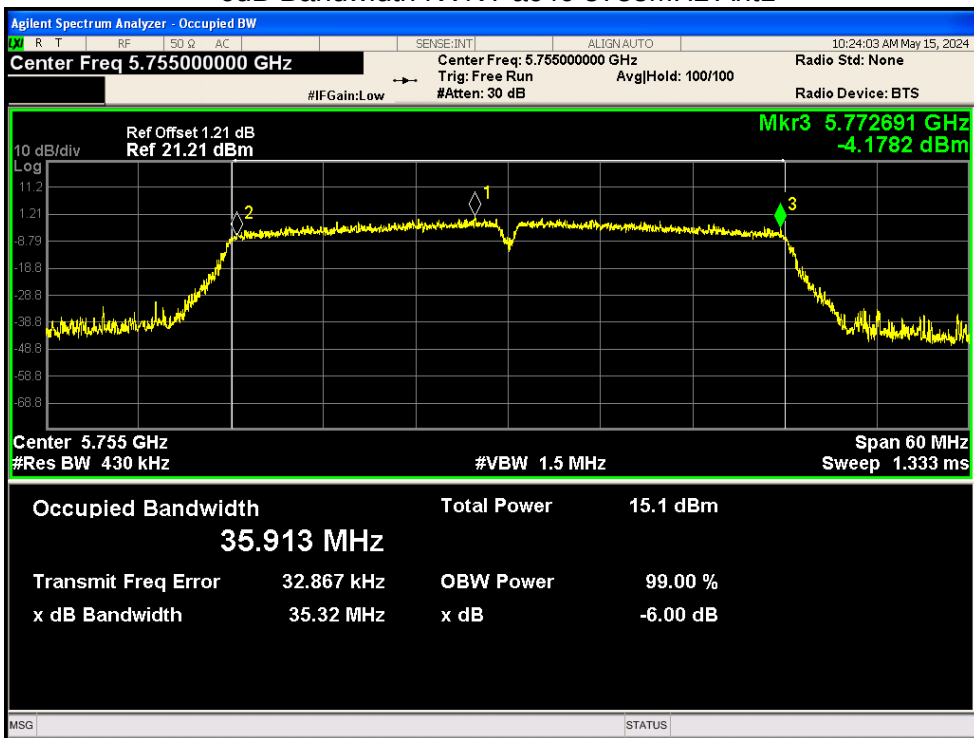
-6dB Bandwidth NVNT ac20 5785MHz Ant1



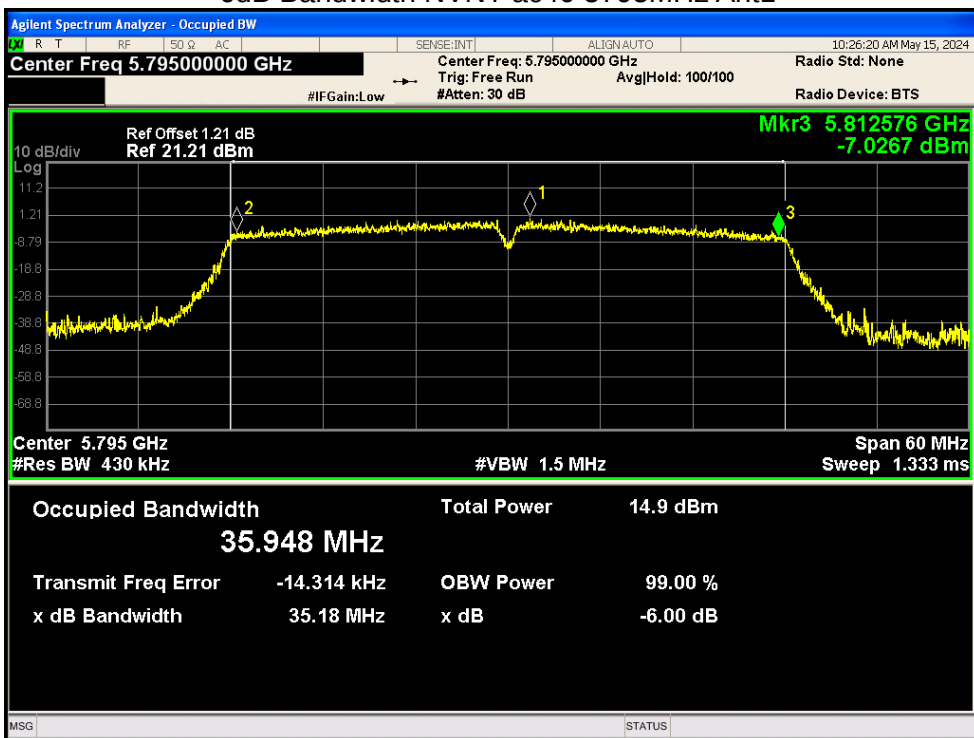
-6dB Bandwidth NVNT ac20 5825MHz Ant1



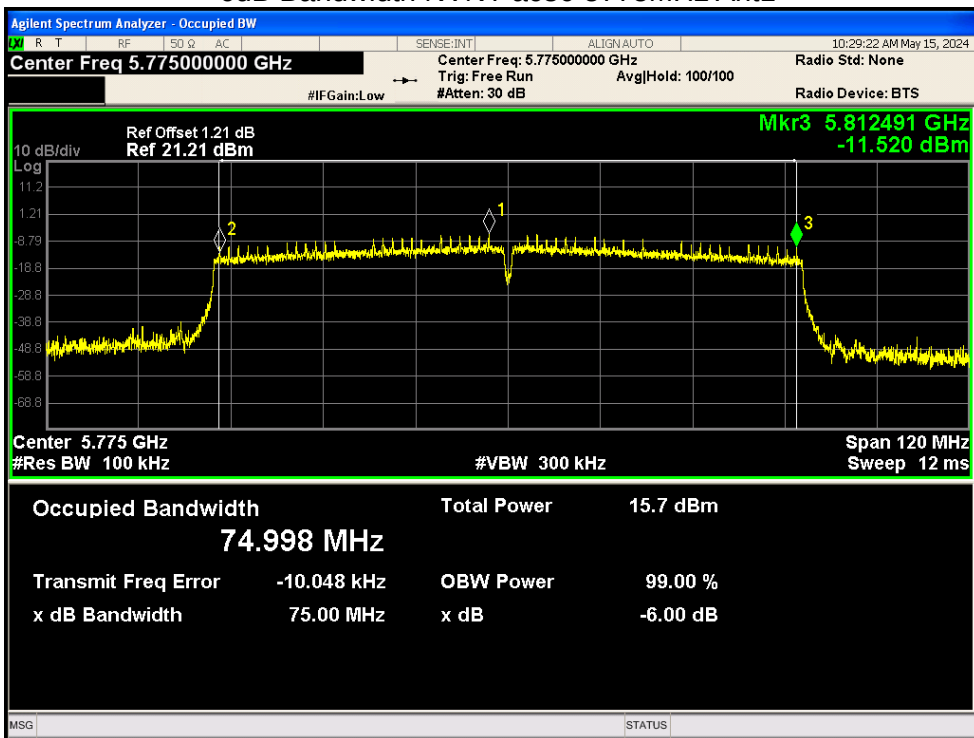
-6dB Bandwidth NVNT ac40 5755MHz Ant1



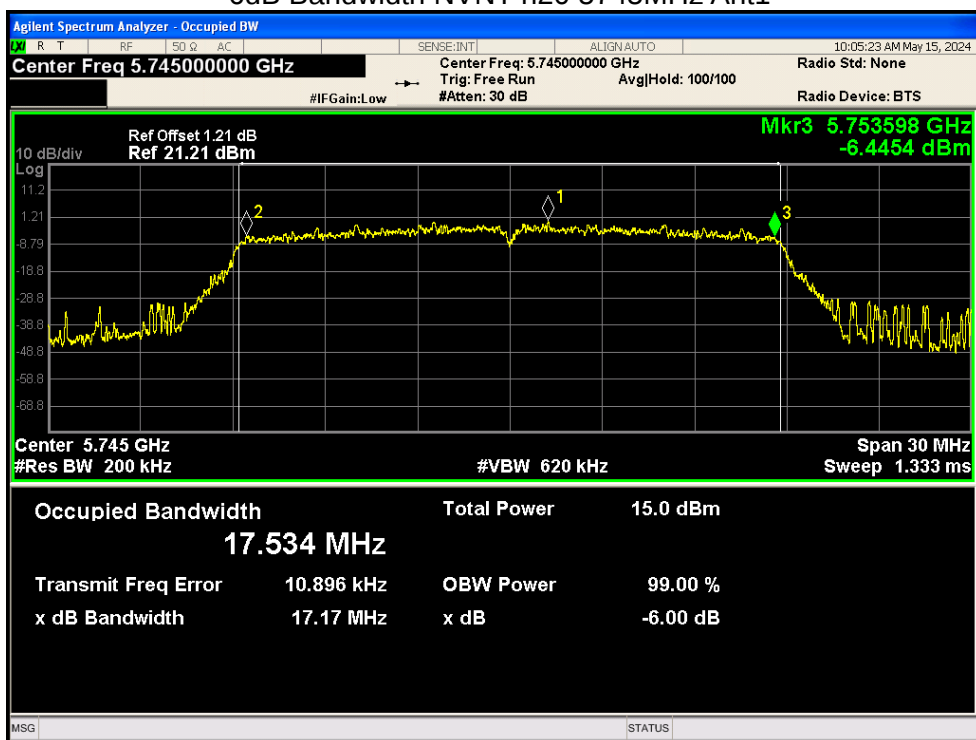
-6dB Bandwidth NVNT ac40 5795MHz Ant1



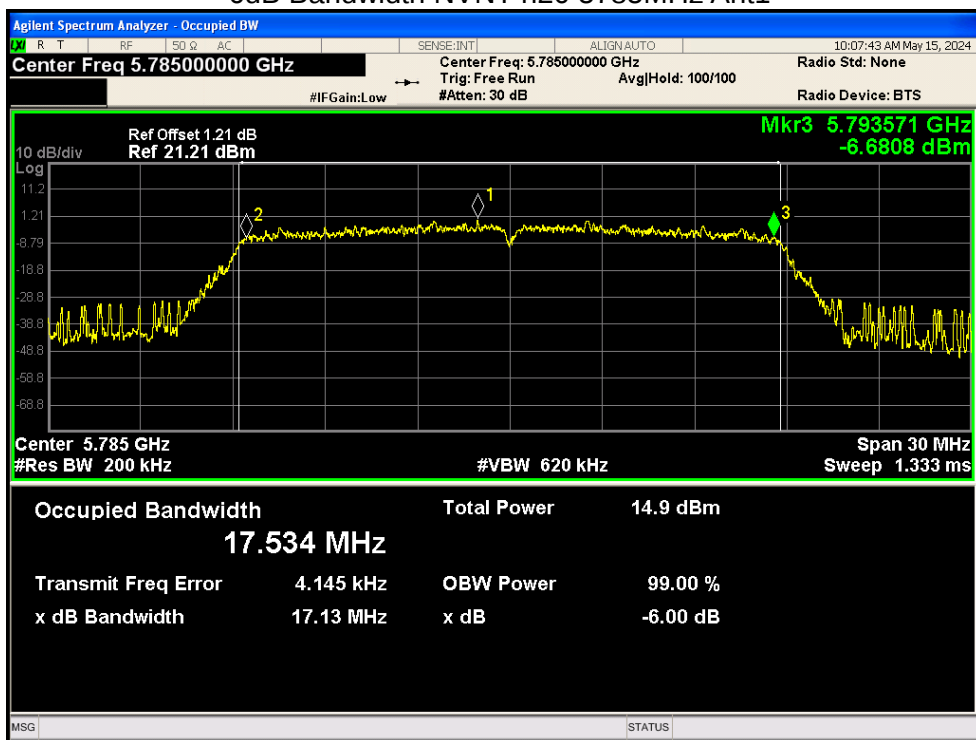
-6dB Bandwidth NVNT ac80 5775MHz Ant1



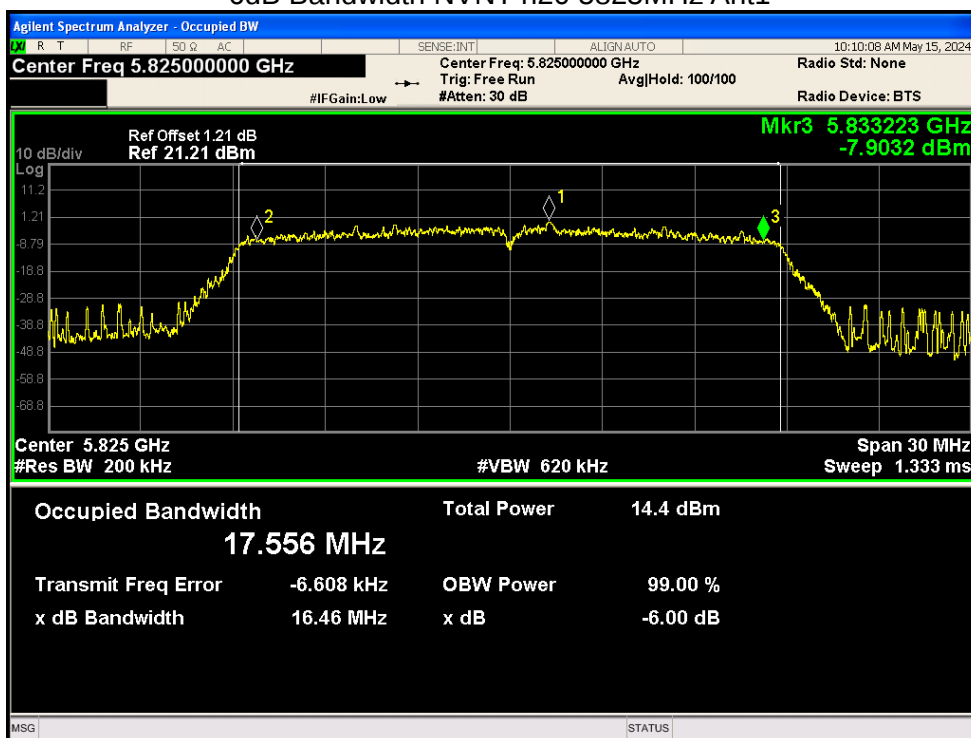
-6dB Bandwidth NVNT n20 5745MHz Ant1



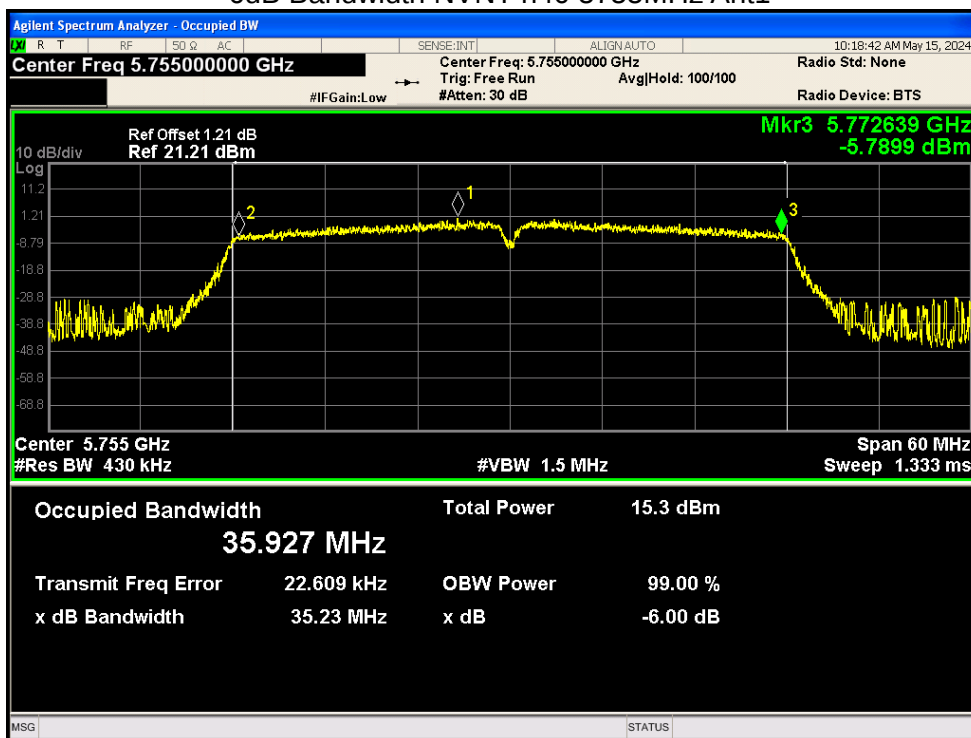
-6dB Bandwidth NVNT n20 5785MHz Ant1



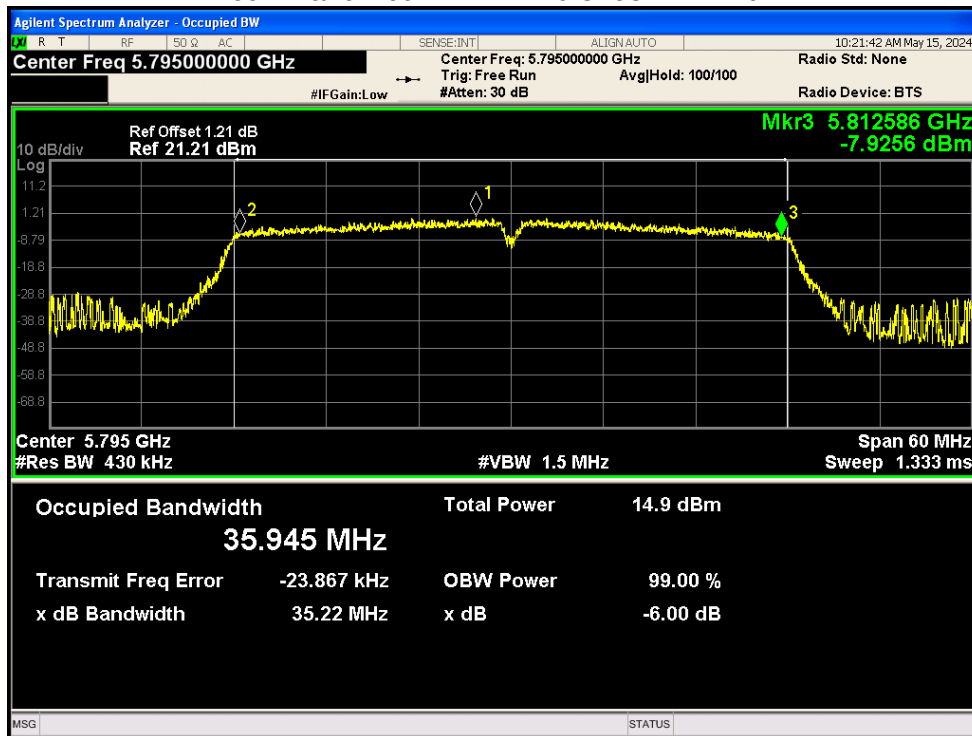
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



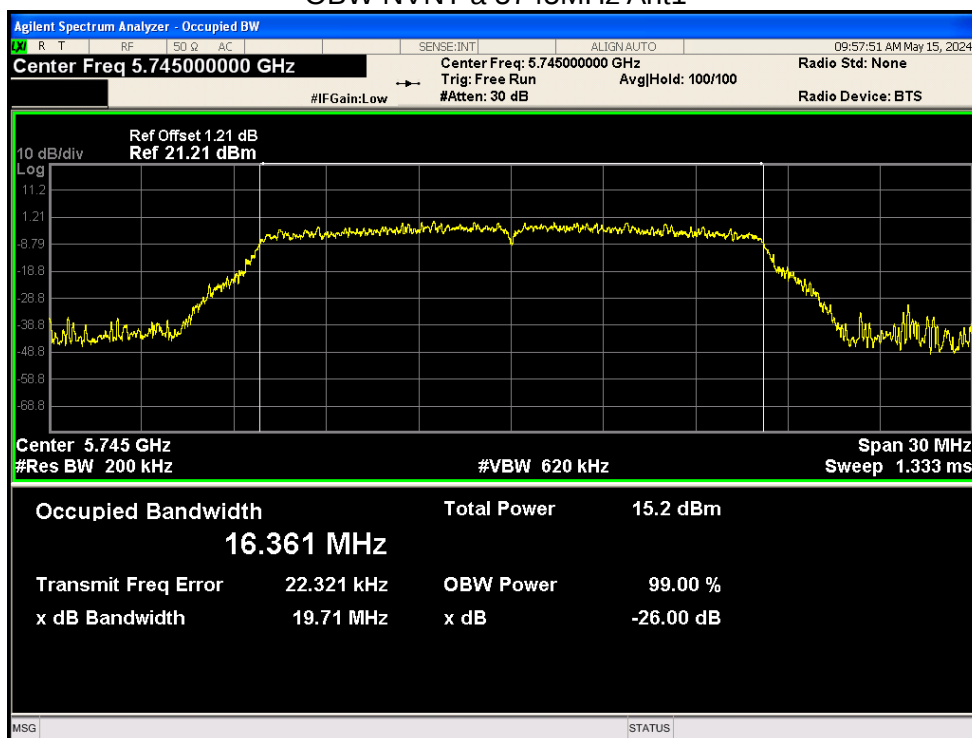
-6dB Bandwidth NVNT n40 5795MHz Ant1



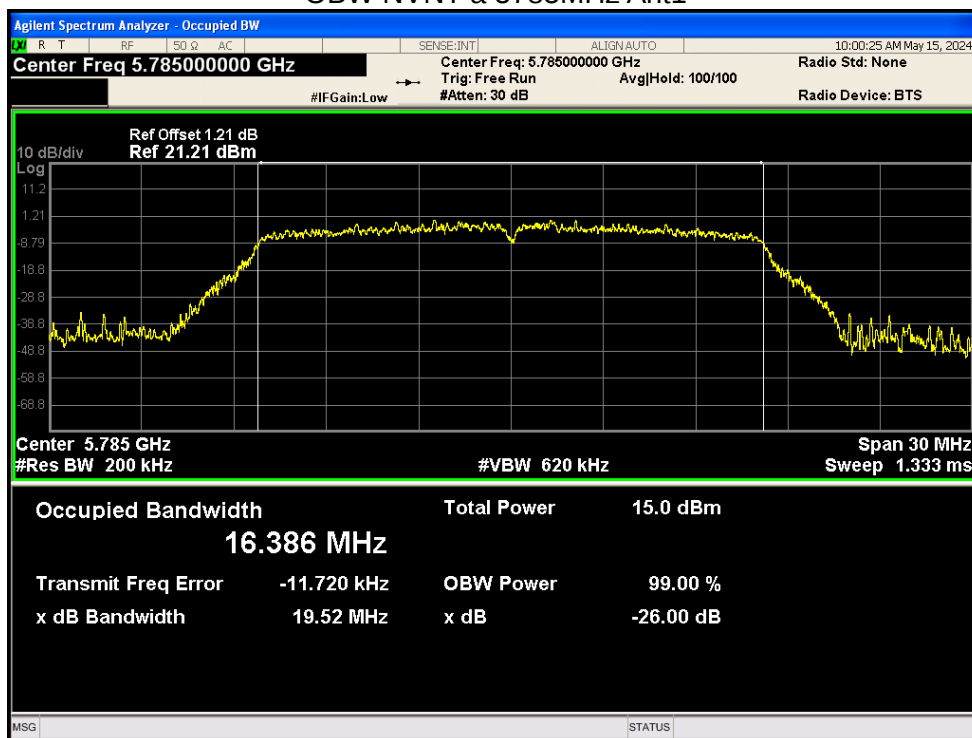
5.2.4 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.361
NVNT	a	5785	Ant1	16.386
NVNT	a	5825	Ant1	16.396
NVNT	ac20	5745	Ant1	17.549
NVNT	ac20	5785	Ant1	17.52
NVNT	ac20	5825	Ant1	17.53
NVNT	ac40	5755	Ant1	35.857
NVNT	ac40	5795	Ant1	35.95
NVNT	ac80	5775	Ant1	75.079
NVNT	n20	5745	Ant1	17.527
NVNT	n20	5785	Ant1	17.54
NVNT	n20	5825	Ant1	17.559
NVNT	n40	5755	Ant1	35.99
NVNT	n40	5795	Ant1	35.978

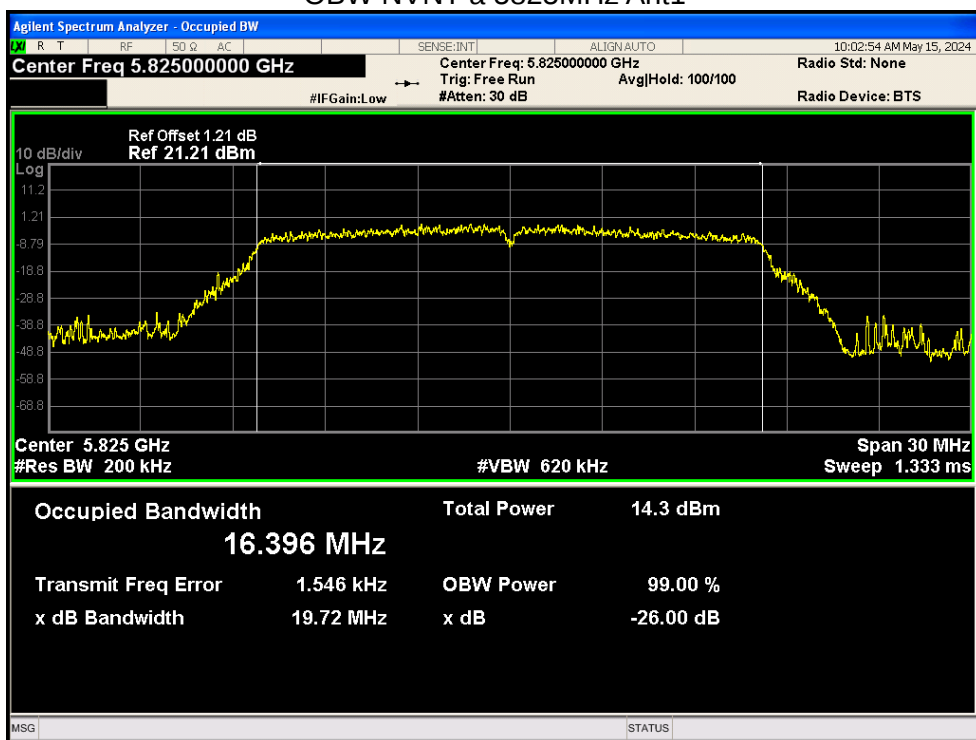
OBW NVNT a 5745MHz Ant1



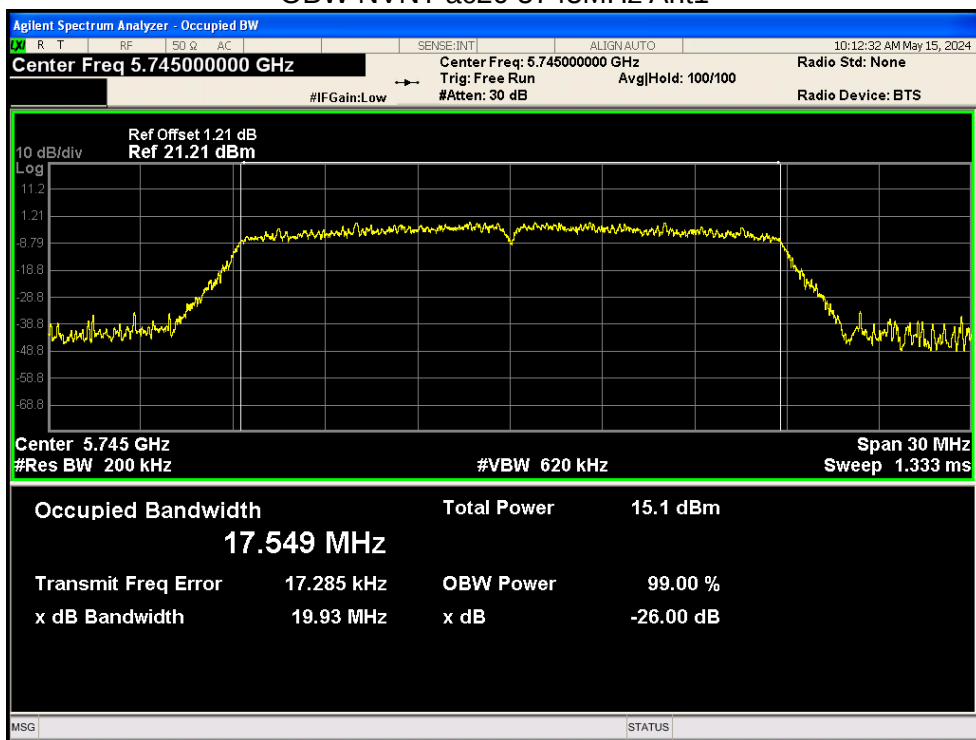
OBW NVNT a 5785MHz Ant1



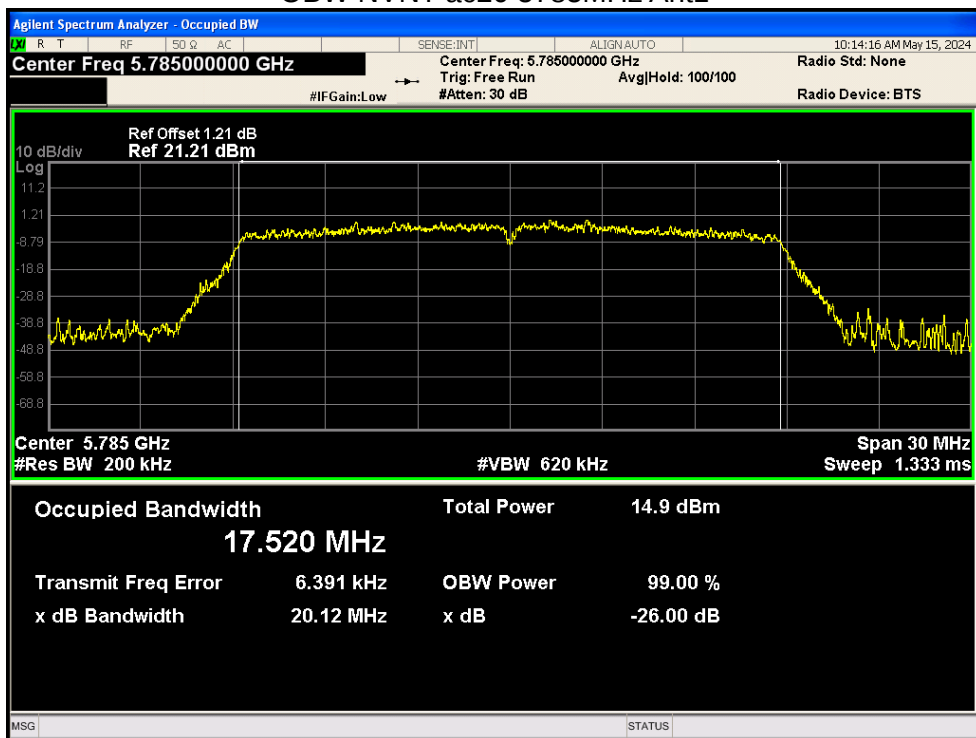
OBW NVNT a 5825MHz Ant1



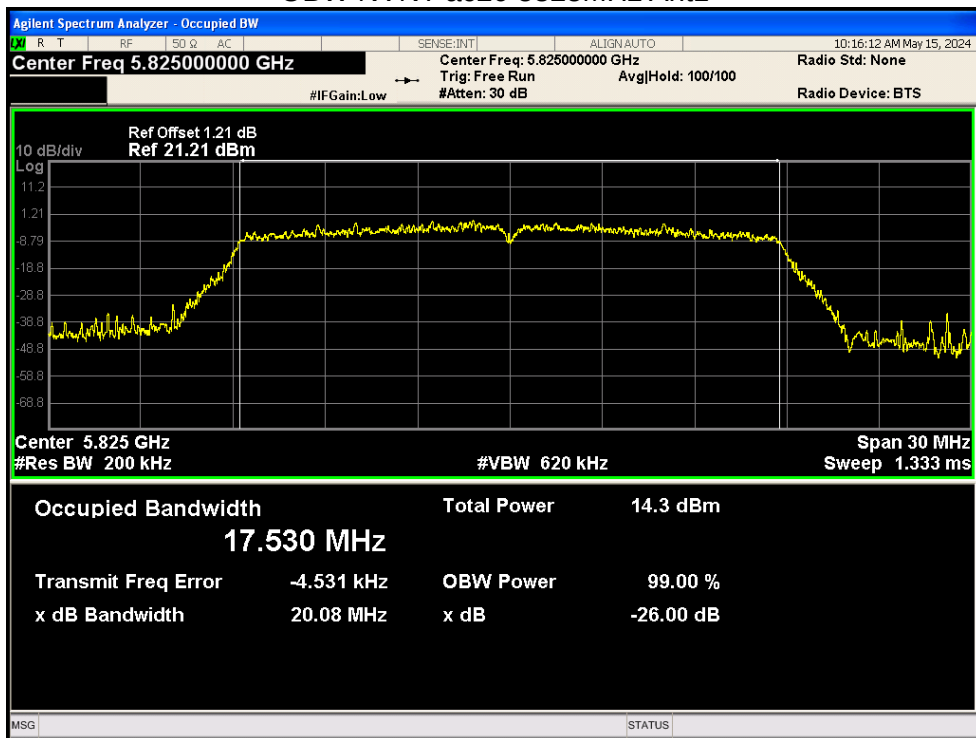
OBW NVNT ac20 5745MHz Ant1



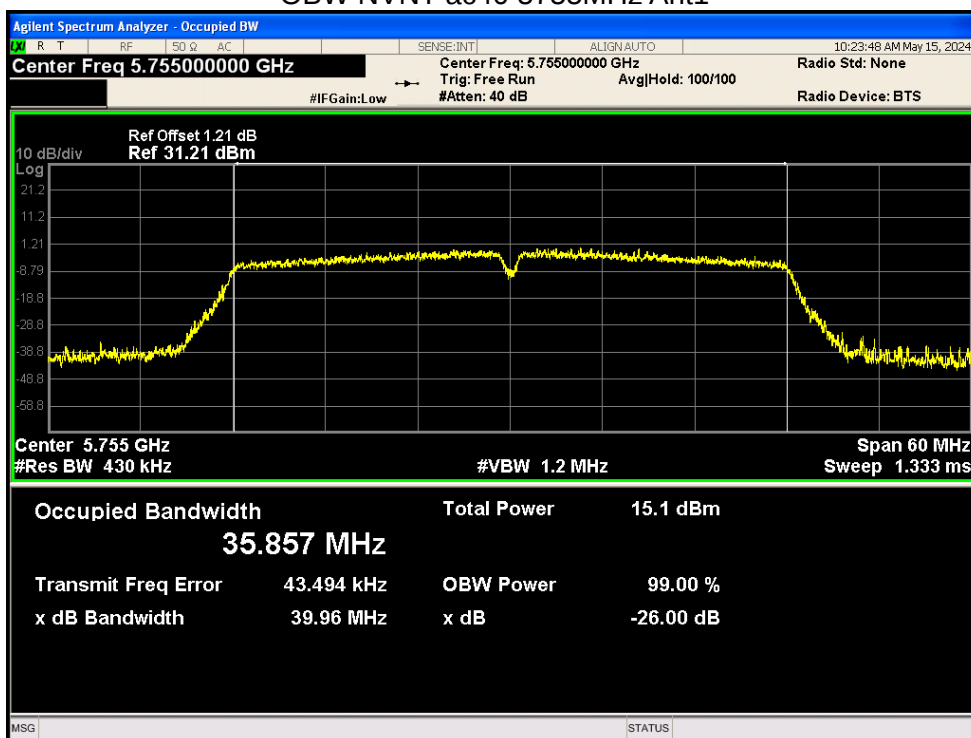
OBW NVNT ac20 5785MHz Ant1



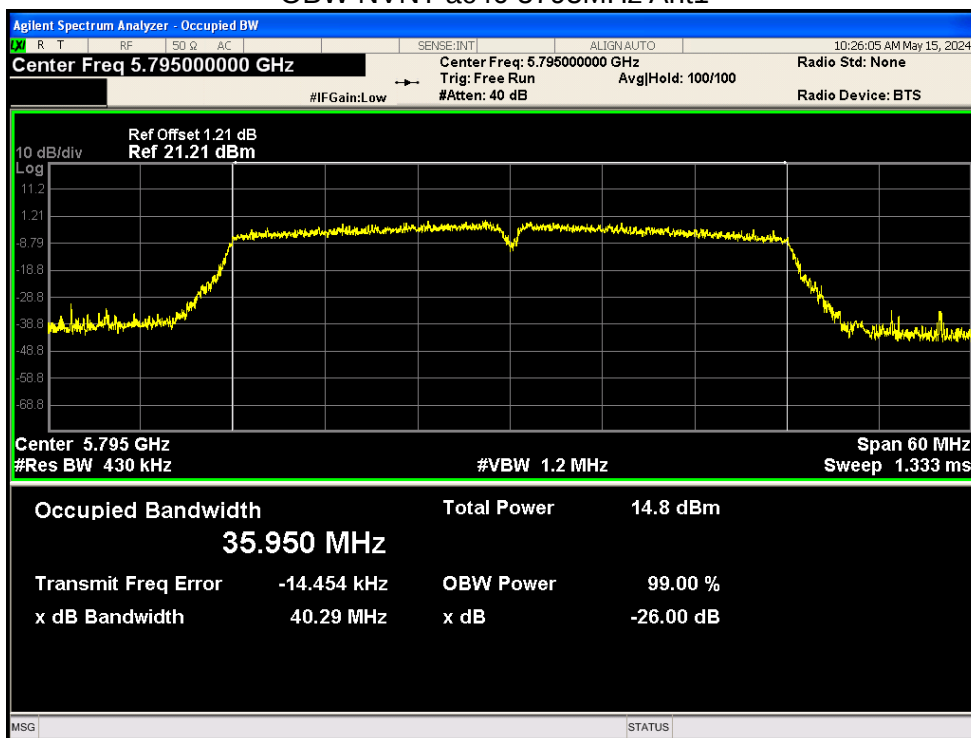
OBW NVNT ac20 5825MHz Ant1



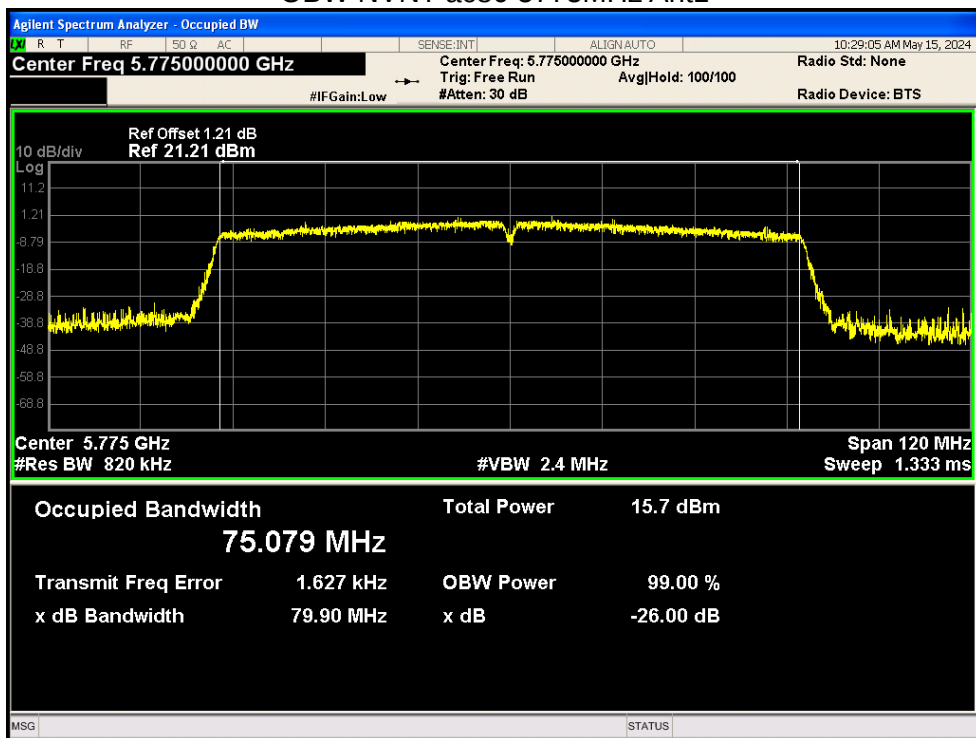
OBW NVNT ac40 5755MHz Ant1



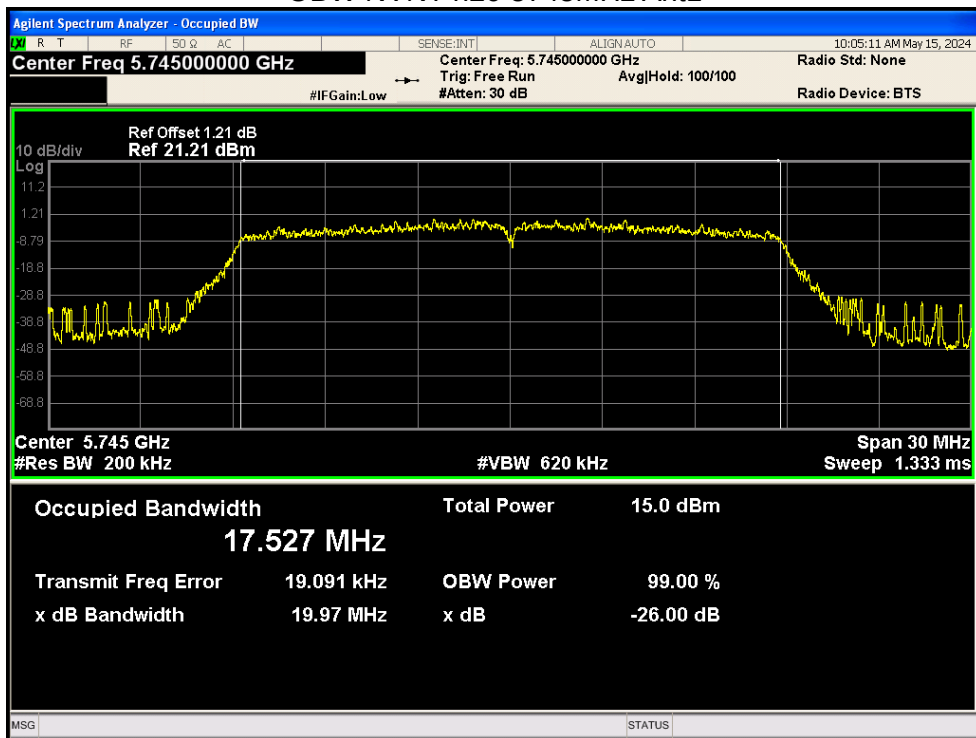
OBW NVNT ac40 5795MHz Ant1



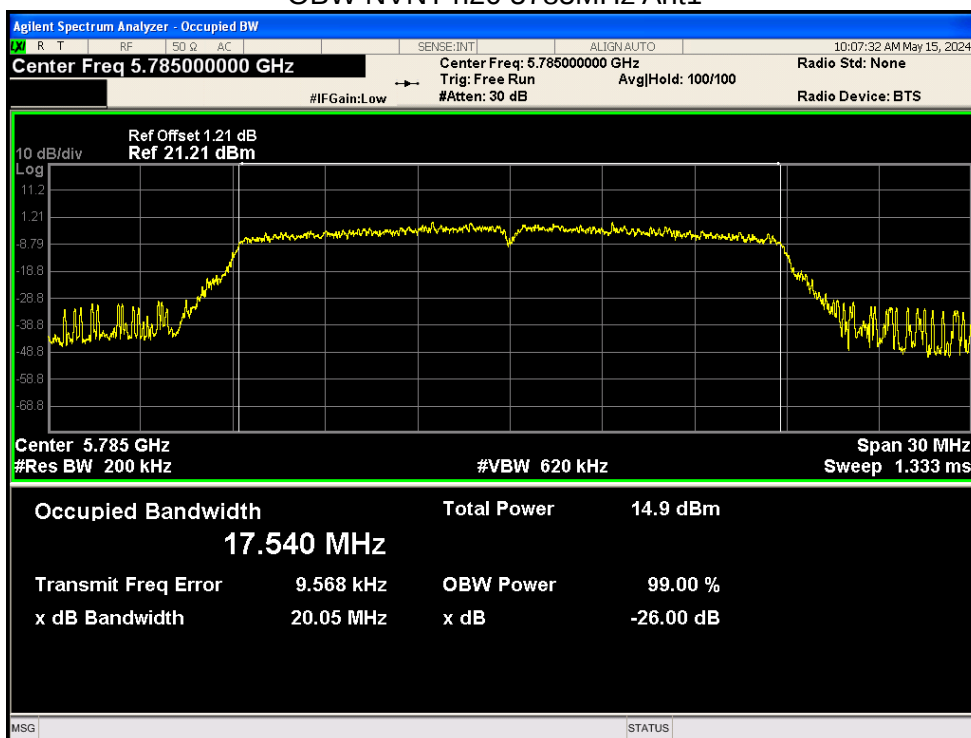
OBW NVNT ac80 5775MHz Ant1



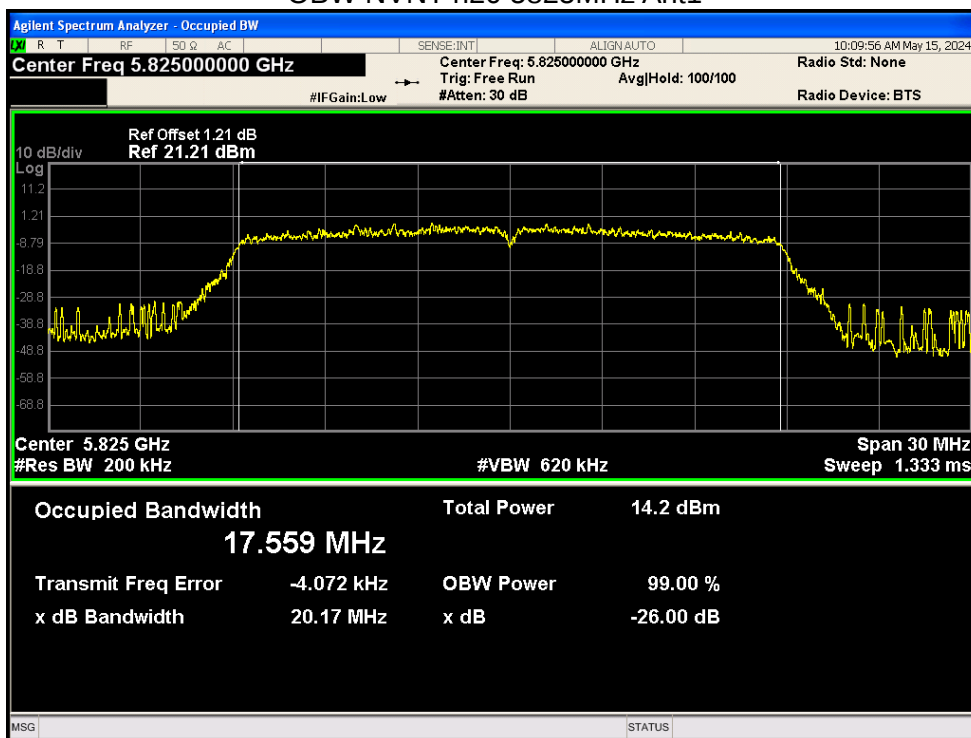
OBW NVNT n20 5745MHz Ant1



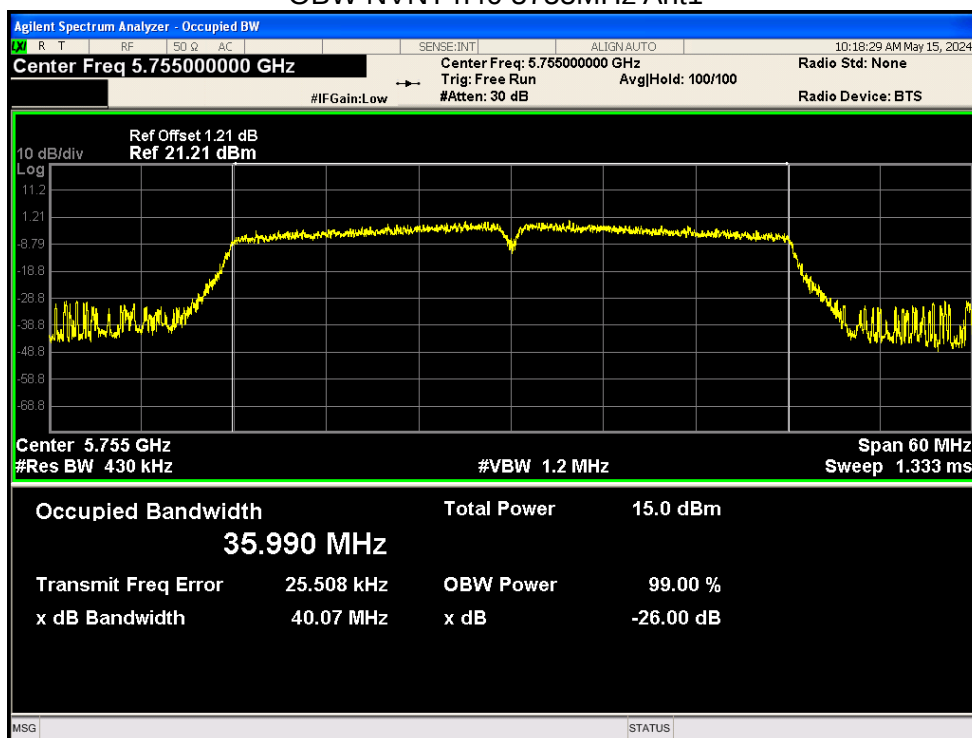
OBW NVNT n20 5785MHz Ant1



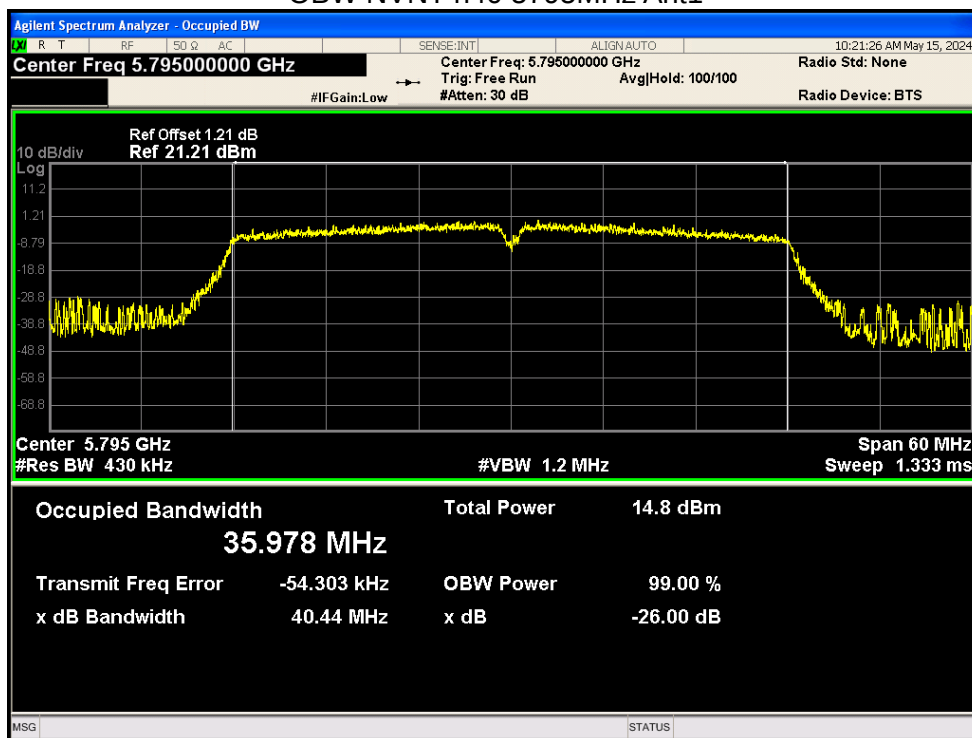
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



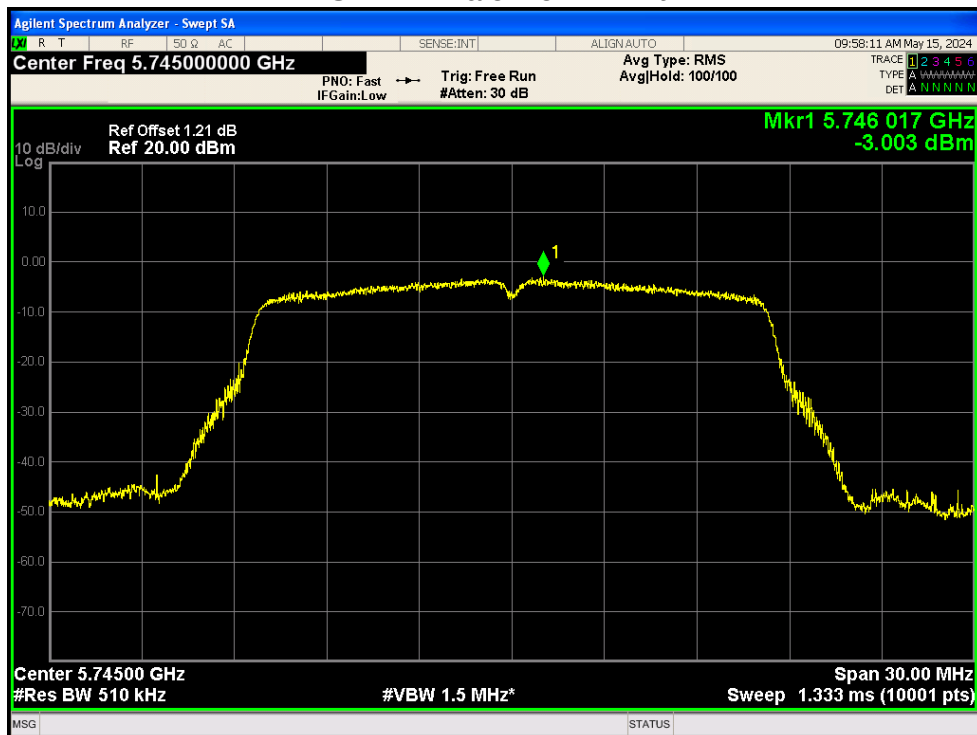
OBW NVNT n40 5795MHz Ant1



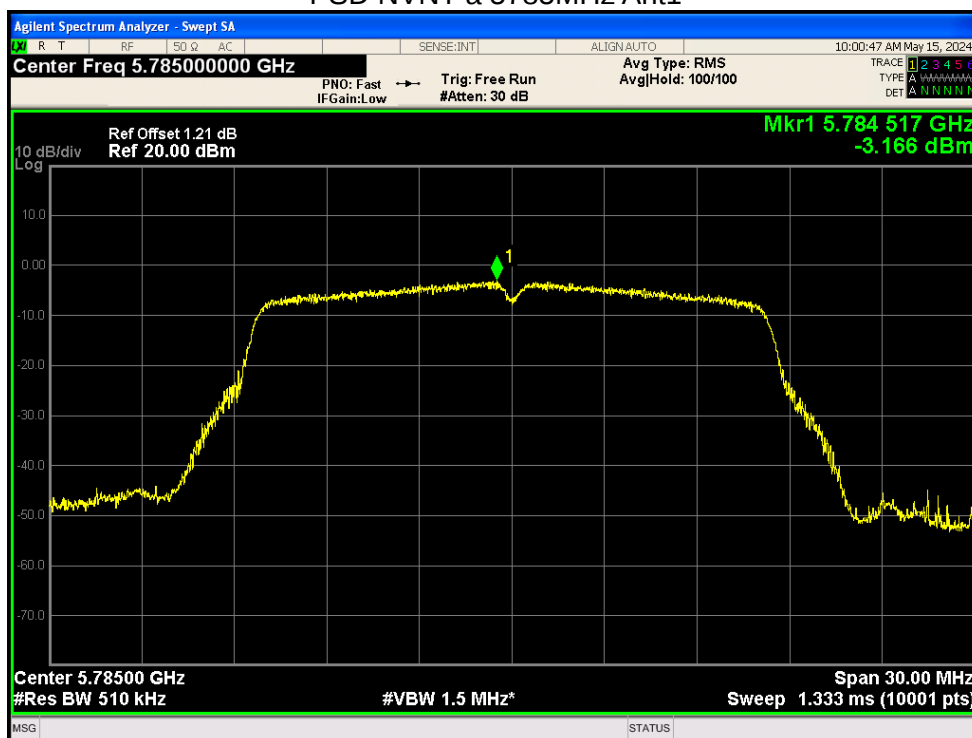
5.2.5 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.003	30	Pass
NVNT	a	5785	Ant1	-3.166	30	Pass
NVNT	a	5825	Ant1	-4.007	30	Pass
NVNT	ac20	5745	Ant1	-3.315	30	Pass
NVNT	ac20	5785	Ant1	-3.505	30	Pass
NVNT	ac20	5825	Ant1	-4.085	30	Pass
NVNT	ac40	5755	Ant1	-6.29	30	Pass
NVNT	ac40	5795	Ant1	-6.828	30	Pass
NVNT	ac80	5775	Ant1	-9.697	30	Pass
NVNT	n20	5745	Ant1	-3.495	30	Pass
NVNT	n20	5785	Ant1	-3.563	30	Pass
NVNT	n20	5825	Ant1	-4.045	30	Pass
NVNT	n40	5755	Ant1	-6.303	30	Pass
NVNT	n40	5795	Ant1	-6.93	30	Pass

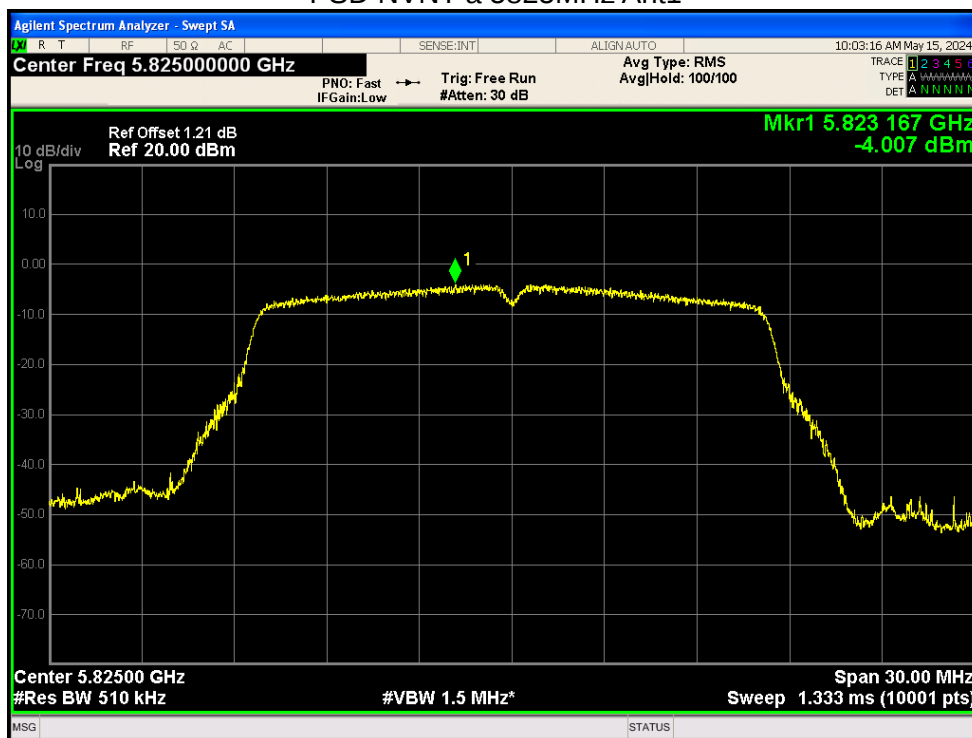
PSD NVNT a 5745MHz Ant1



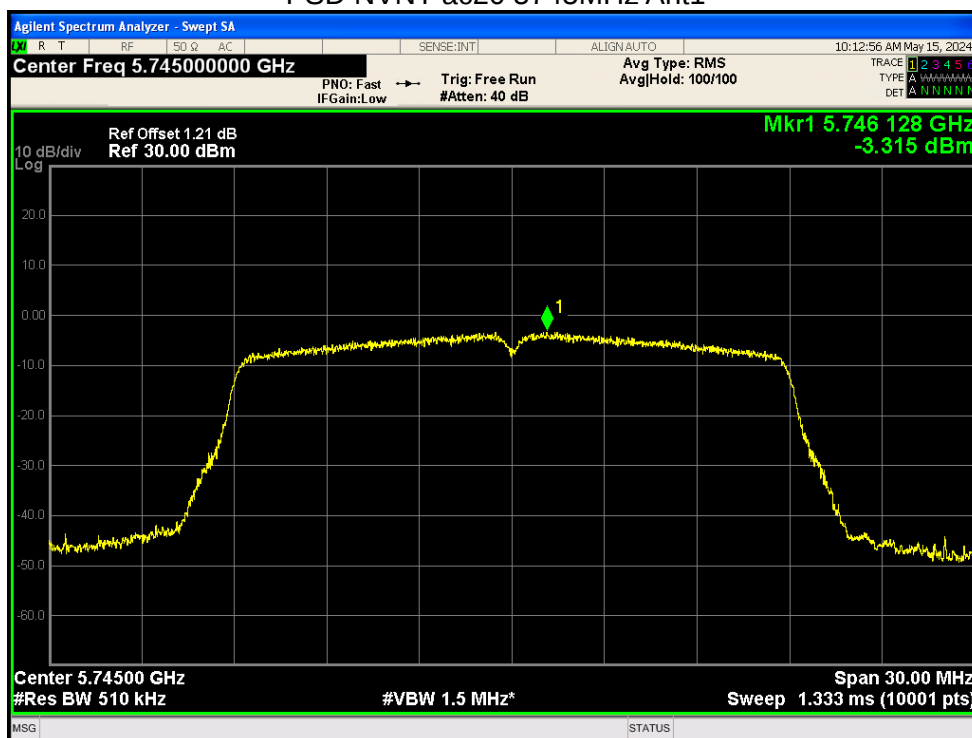
PSD NVNT a 5785MHz Ant1



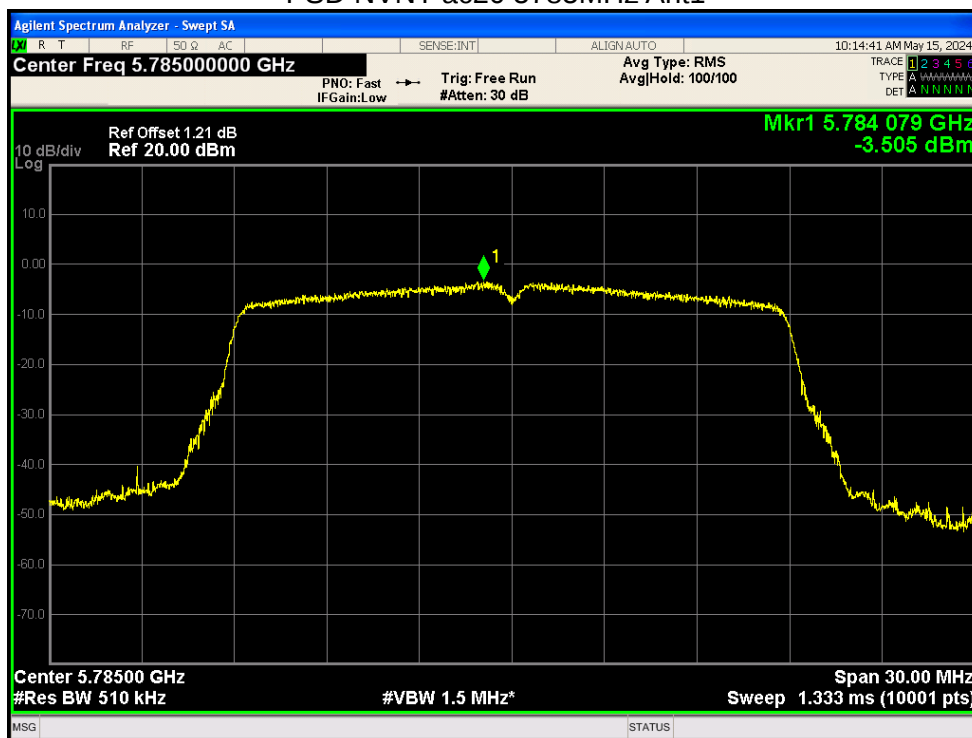
PSD NVNT a 5825MHz Ant1



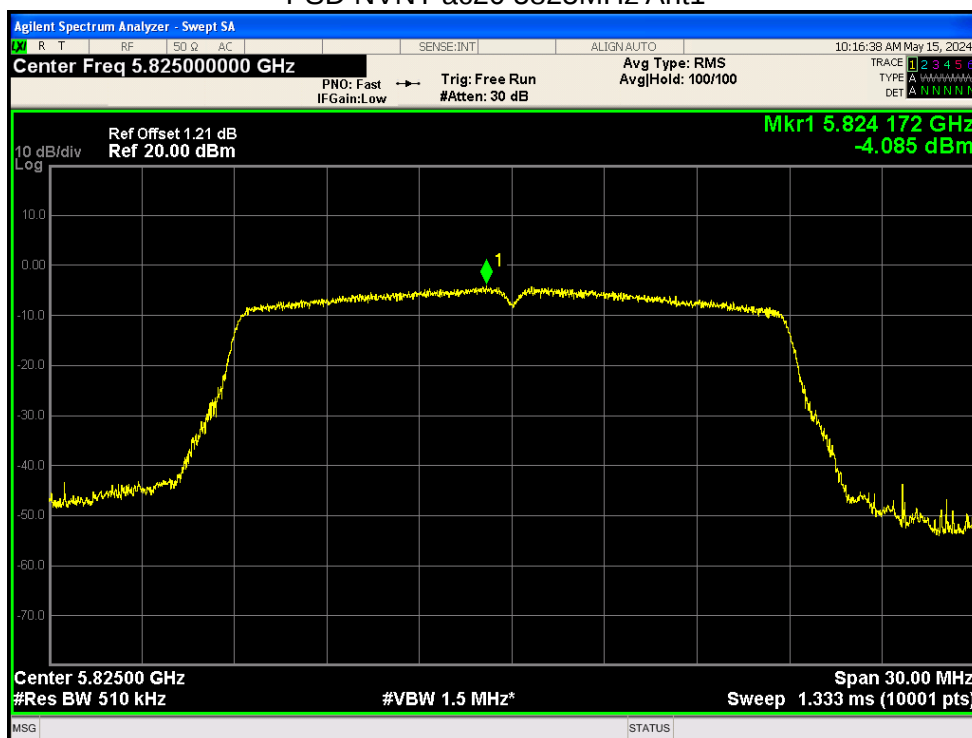
PSD NVNT ac20 5745MHz Ant1



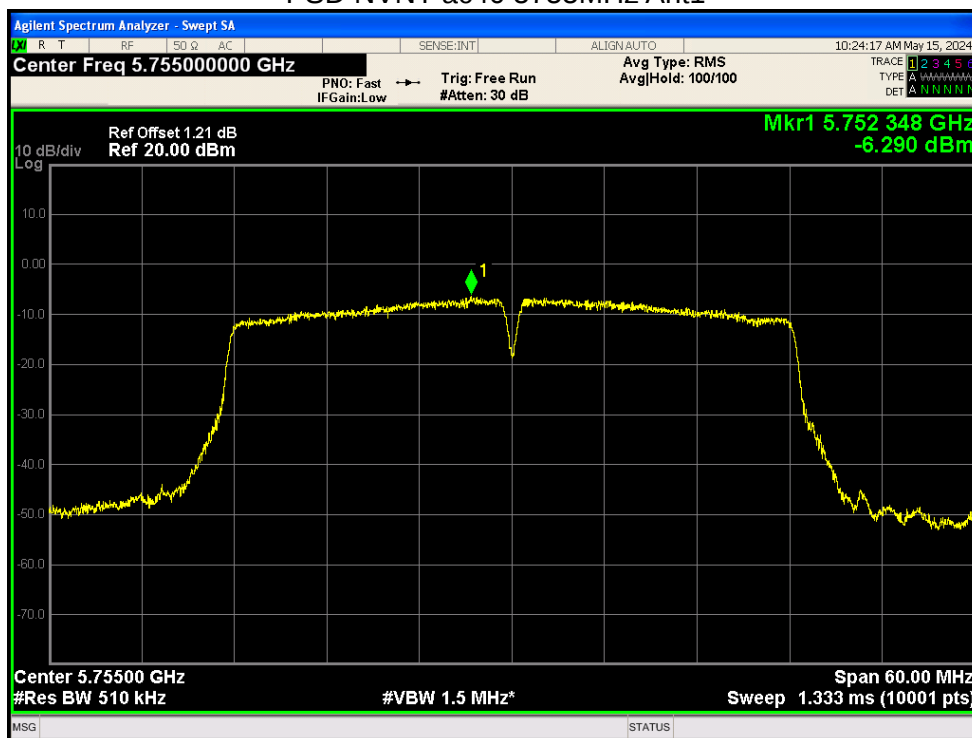
PSD NVNT ac20 5785MHz Ant1



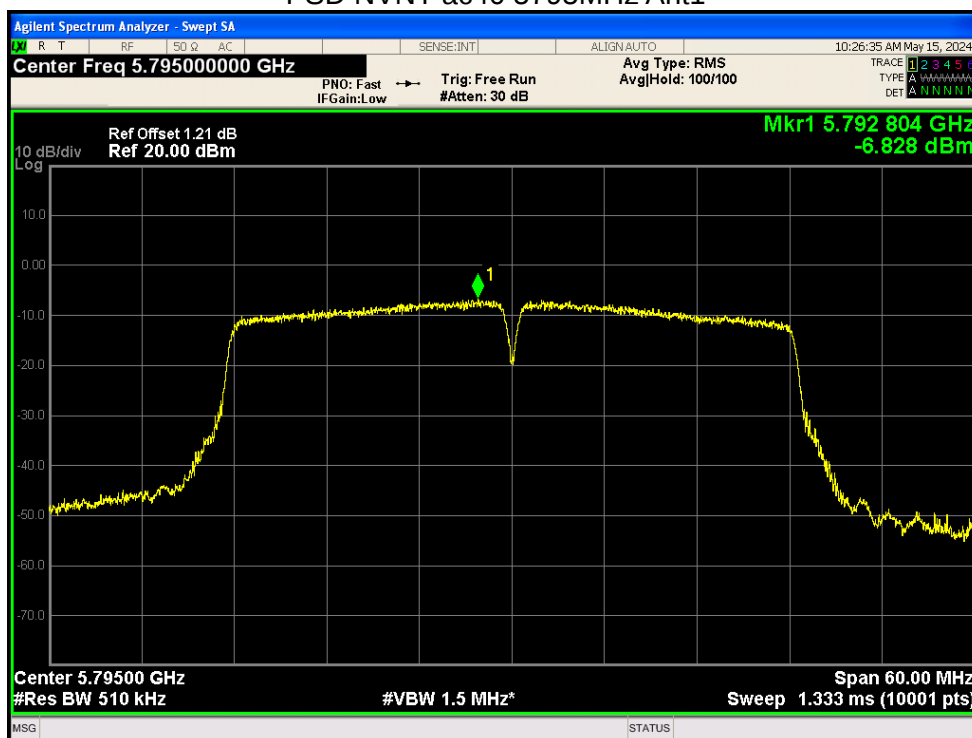
PSD NVNT ac20 5825MHz Ant1



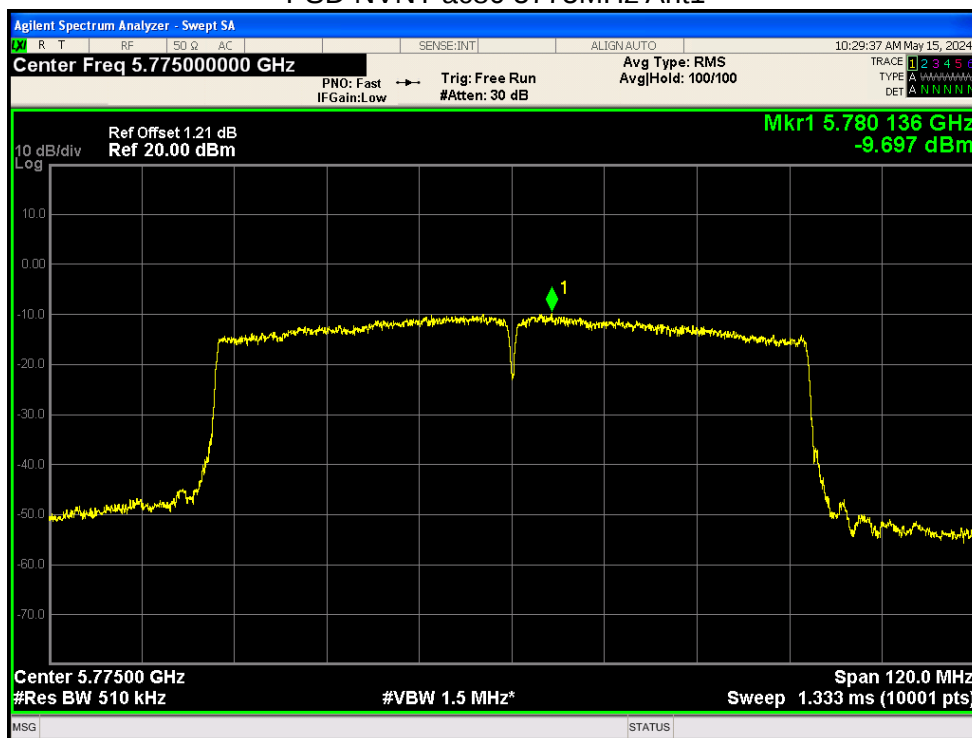
PSD NVNT ac40 5755MHz Ant1



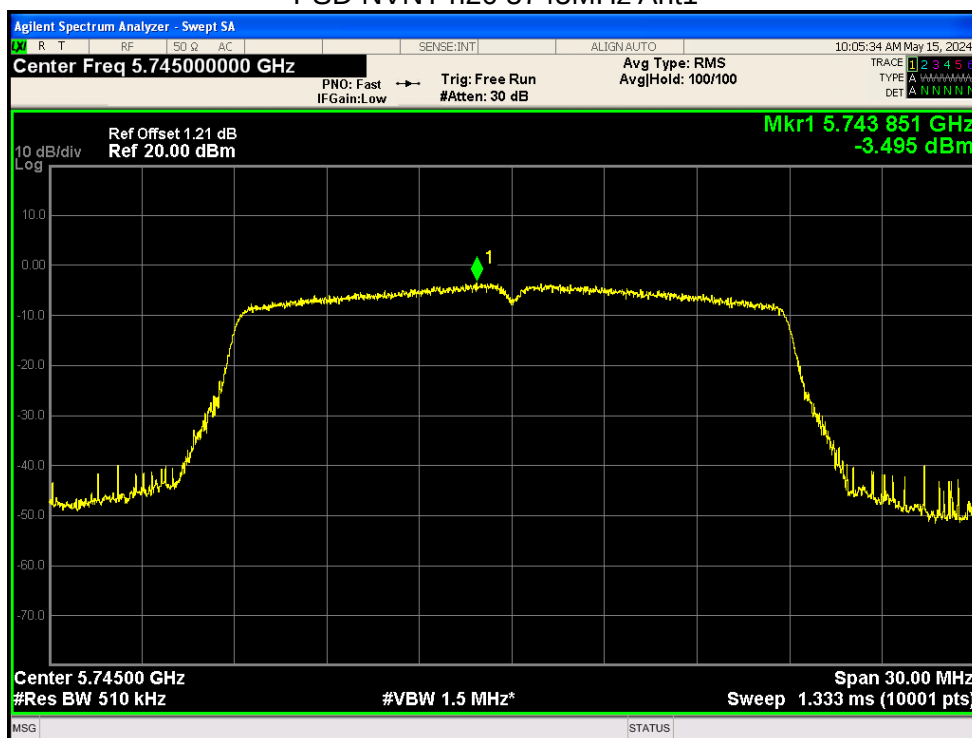
PSD NVNT ac40 5795MHz Ant1



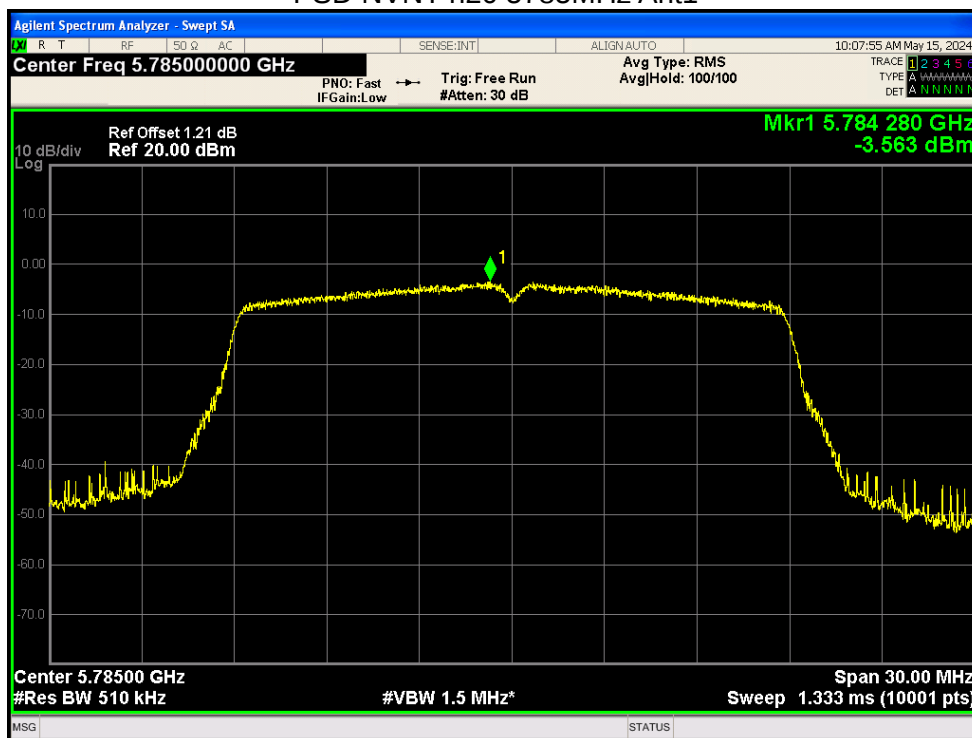
PSD NVNT ac80 5775MHz Ant1



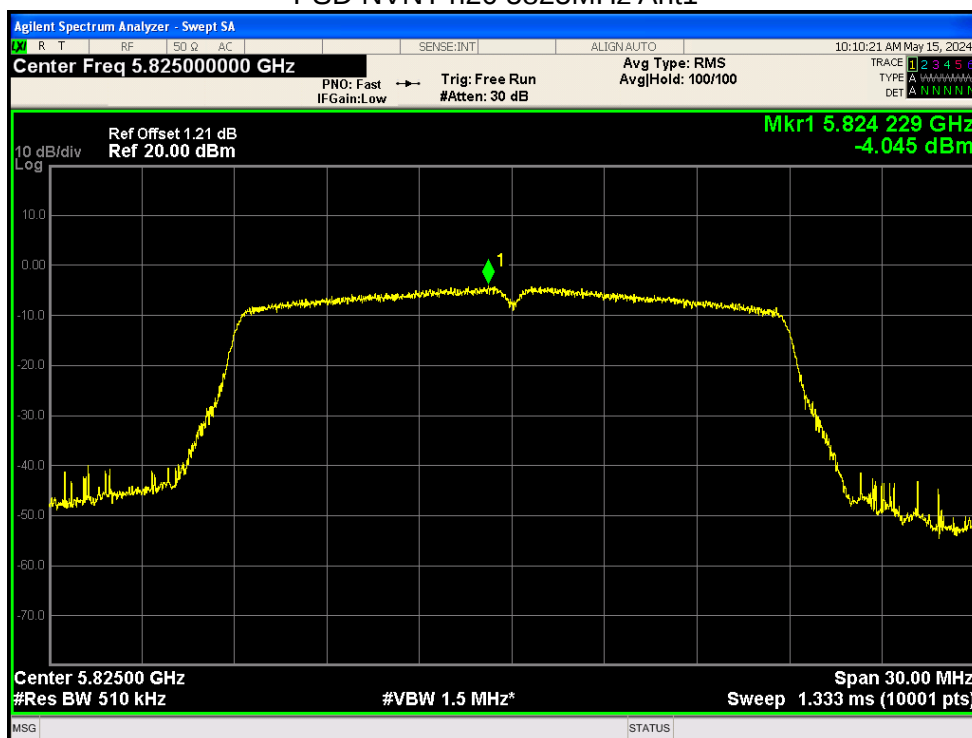
PSD NVNT n20 5745MHz Ant1



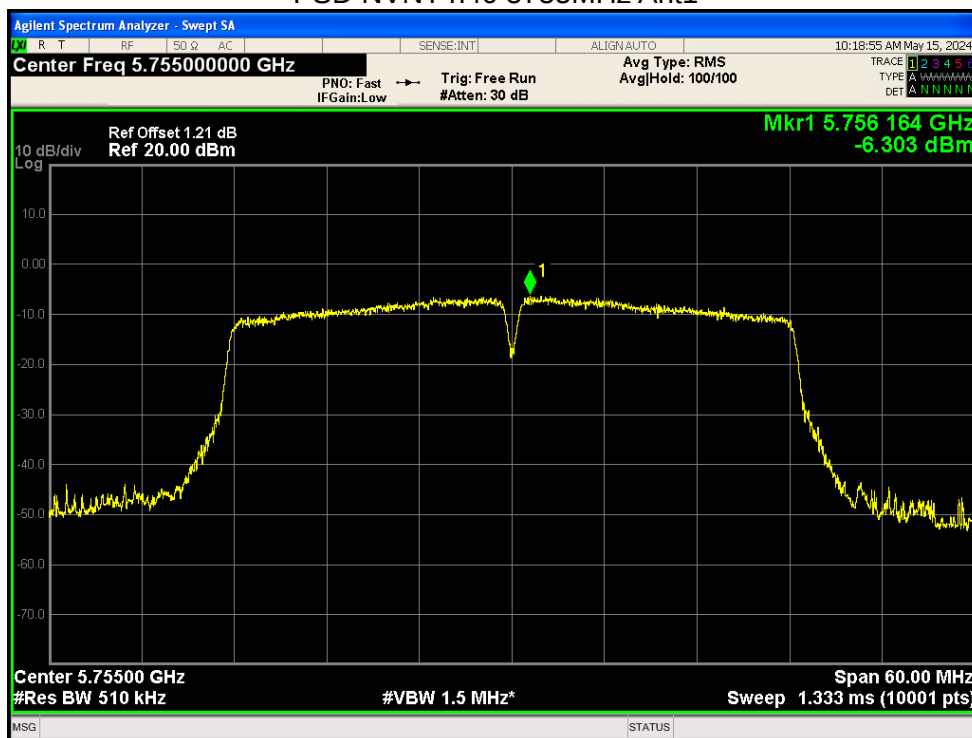
PSD NVNT n20 5785MHz Ant1



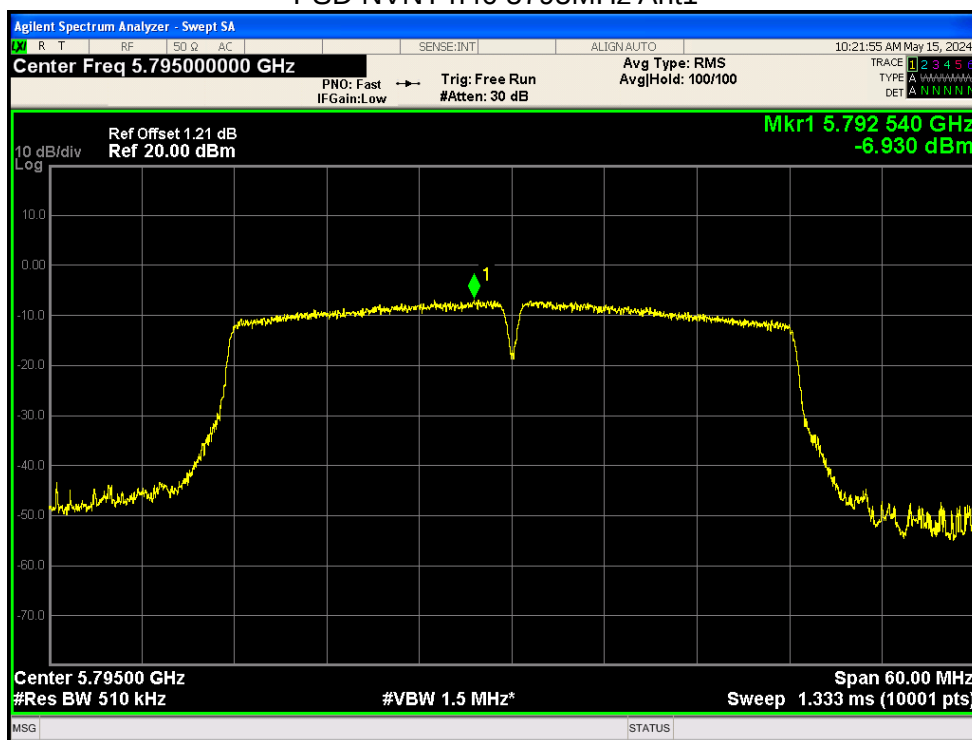
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



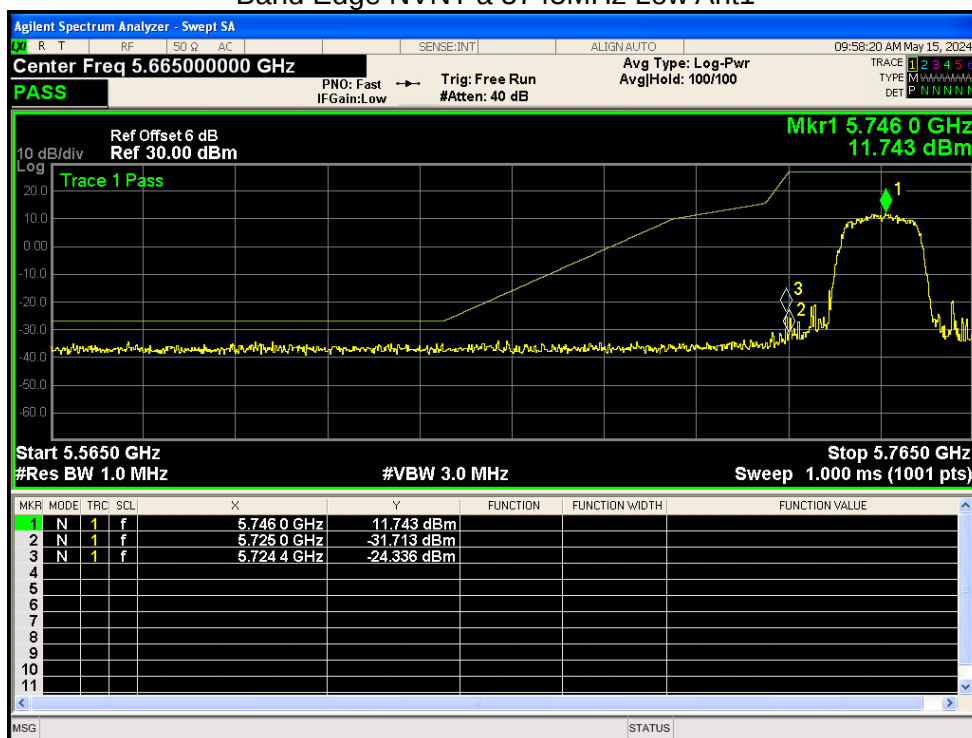
PSD NVNT n40 5795MHz Ant1



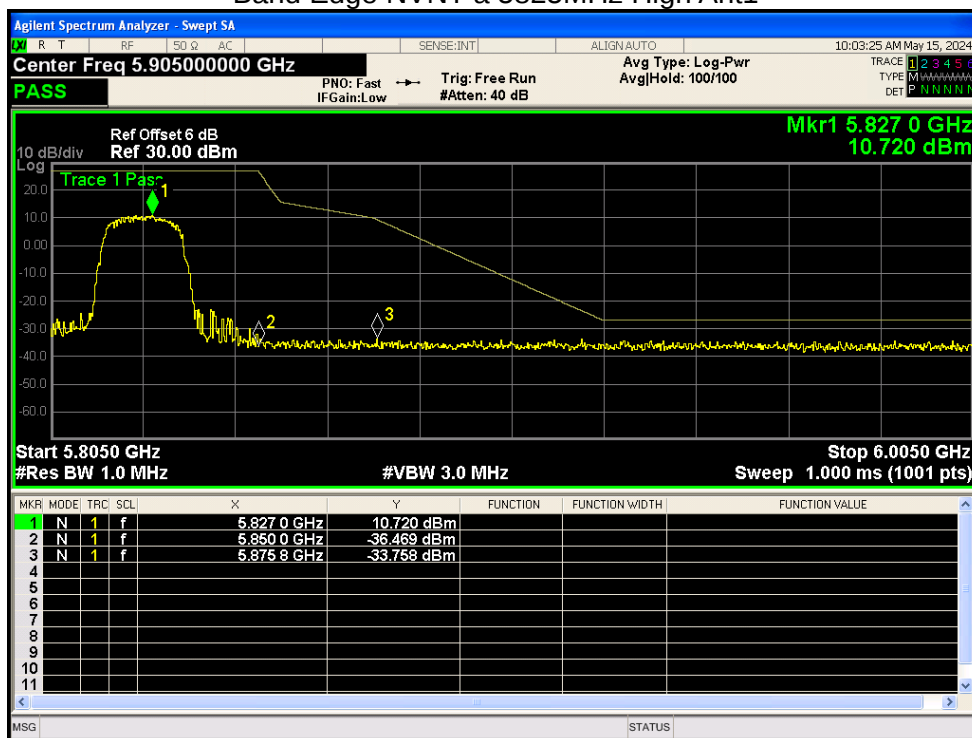
5.2.6 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-24.33		Pass
NVNT	a	5825	Ant1	-33.75		Pass
NVNT	ac20	5745	Ant1	-25.97		Pass
NVNT	ac20	5825	Ant1	-28.4		Pass
NVNT	ac40	5755	Ant1	-27.86		Pass
NVNT	ac40	5795	Ant1	-34.06		Pass
NVNT	ac80	5775	Ant1	-29.16		Pass
NVNT	n20	5745	Ant1	-22.18		Pass
NVNT	n20	5825	Ant1	-30.65		Pass
NVNT	n40	5755	Ant1	-17.66		Pass
NVNT	n40	5795	Ant1	-32.26		Pass

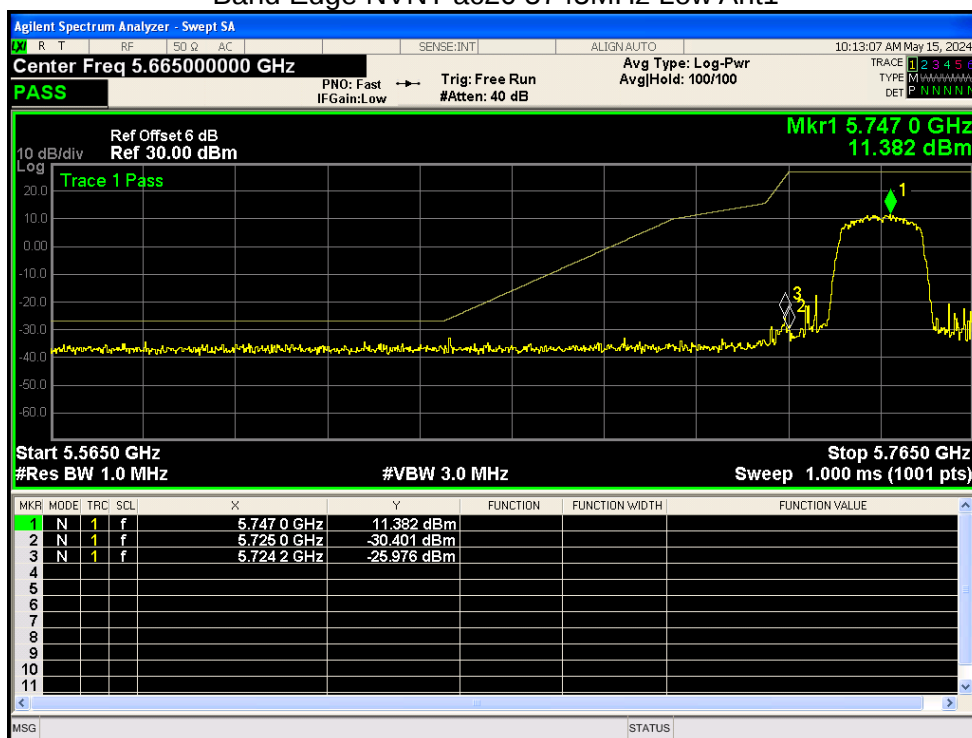
Band Edge NVNT a 5745MHz Low Ant1



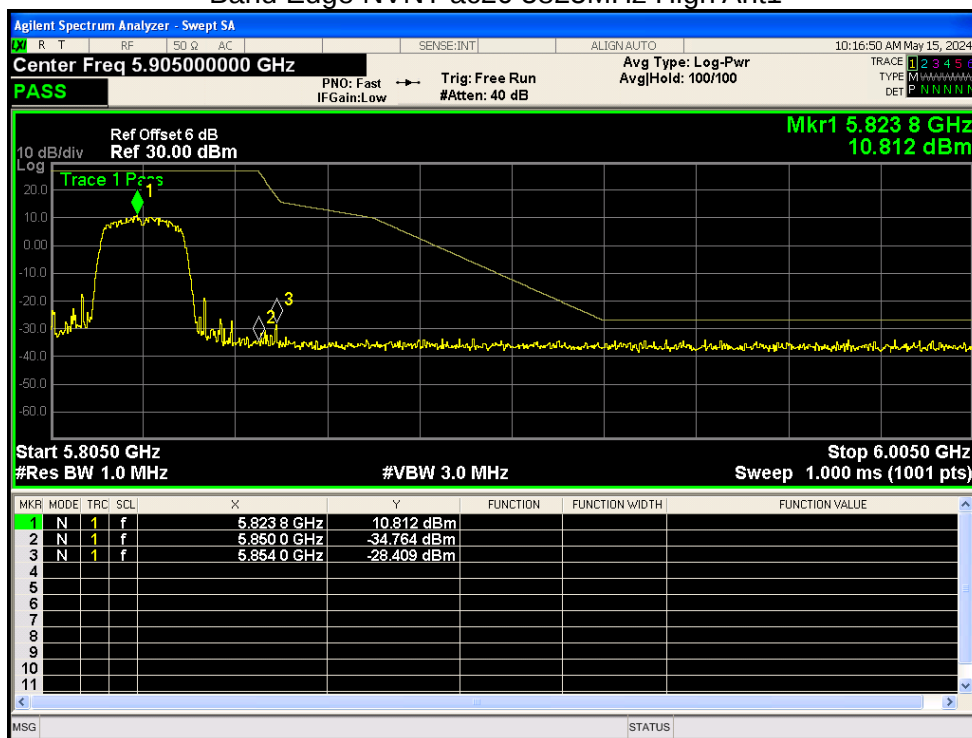
Band Edge NVNT a 5825MHz High Ant1



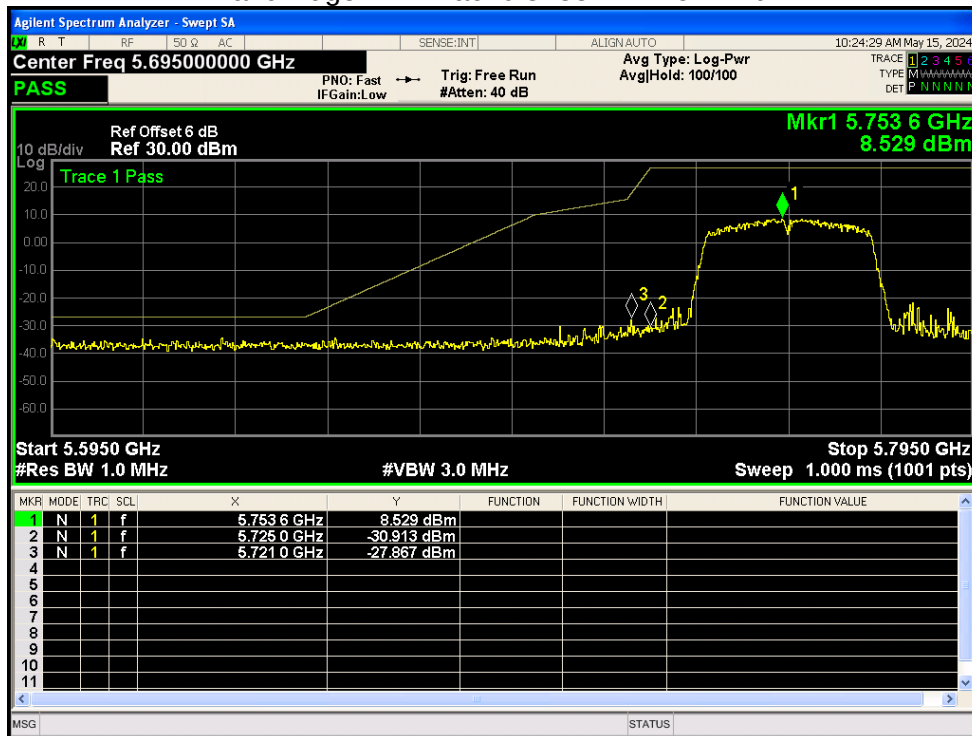
Band Edge NVNT ac20 5745MHz Low Ant1



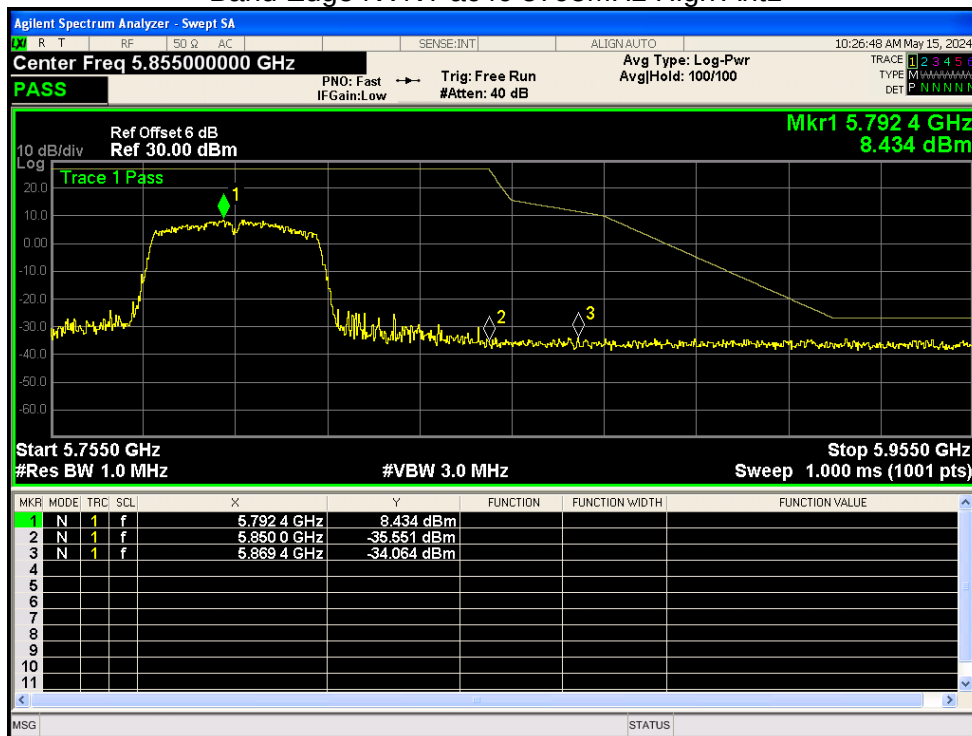
Band Edge NVNT ac20 5825MHz High Ant1



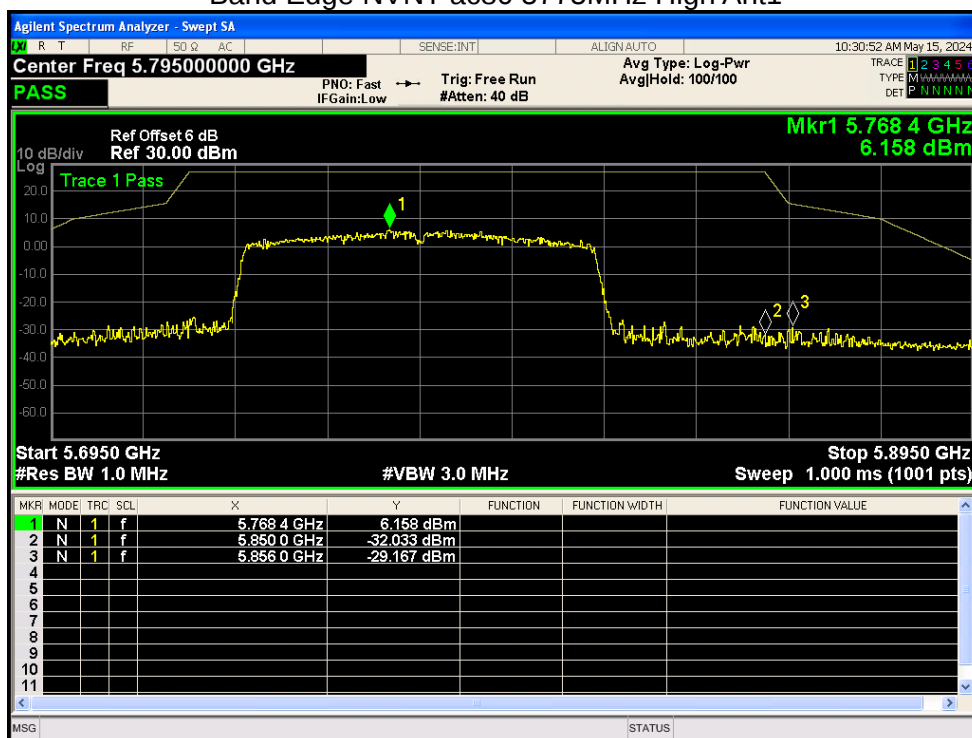
Band Edge NVNT ac40 5755MHz Low Ant1



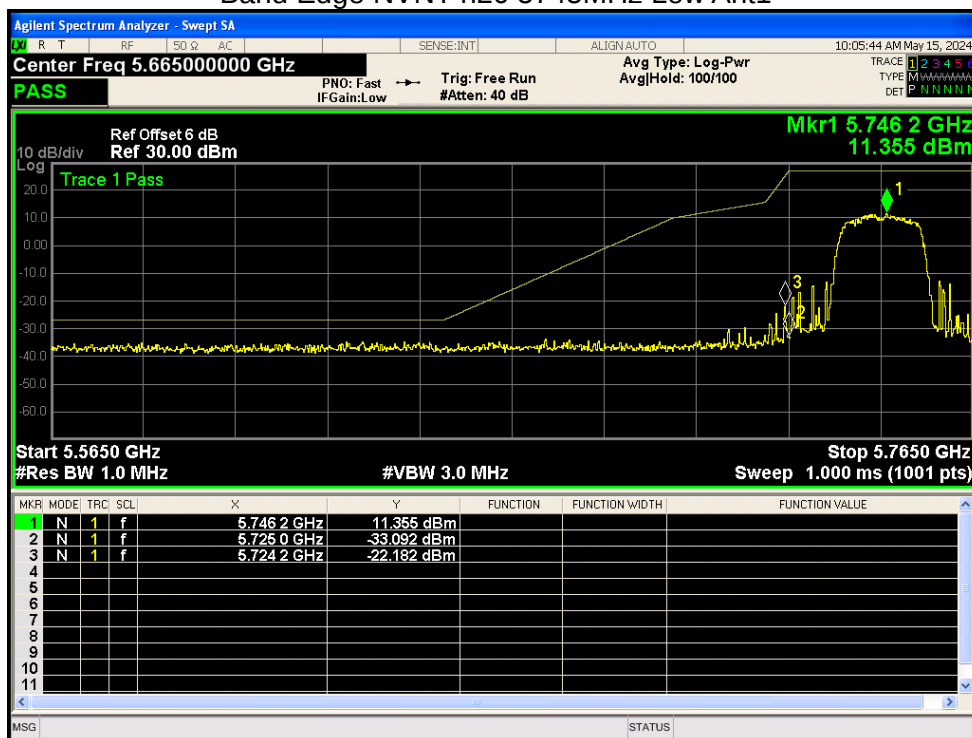
Band Edge NVNT ac40 5795MHz High Ant1



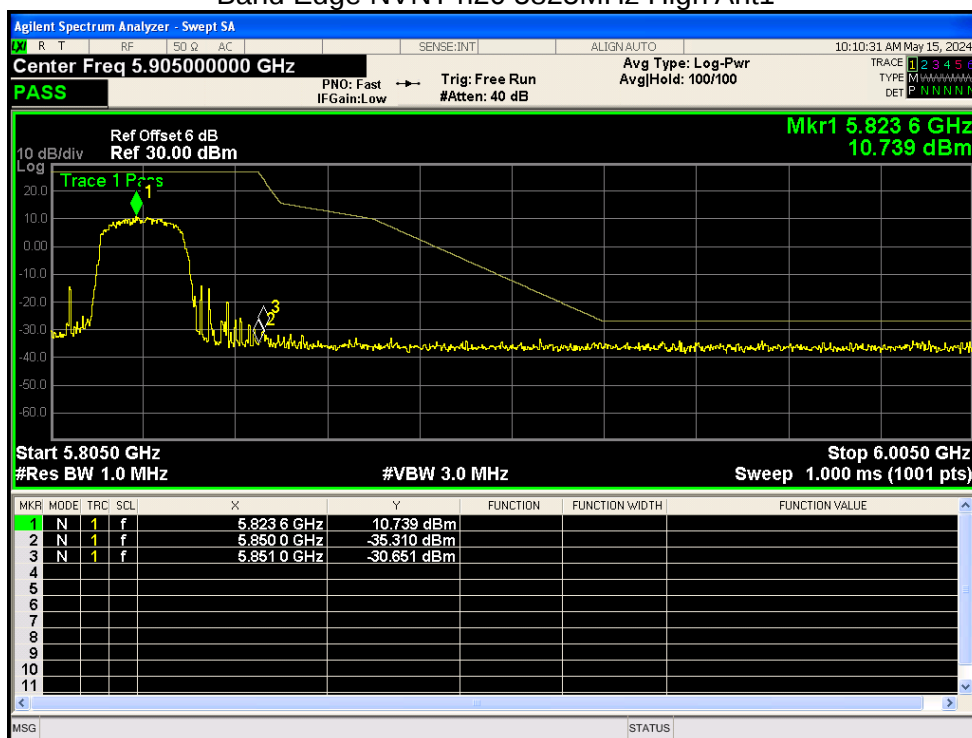
Band Edge NVNT ac80 5775MHz High Ant1



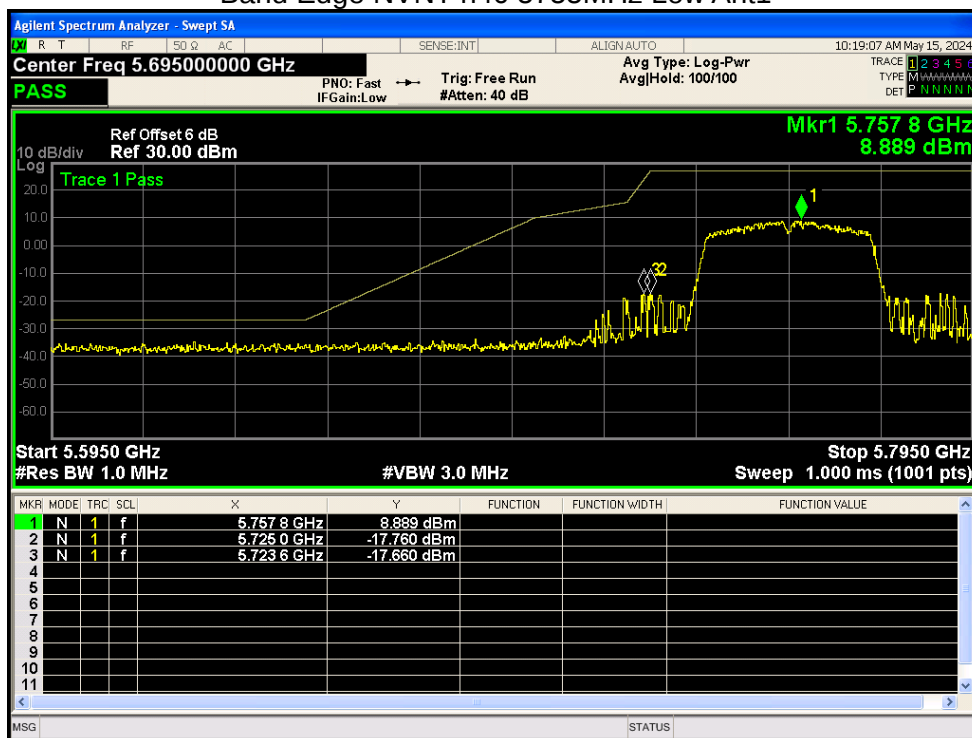
Band Edge NVNT n20 5745MHz Low Ant1



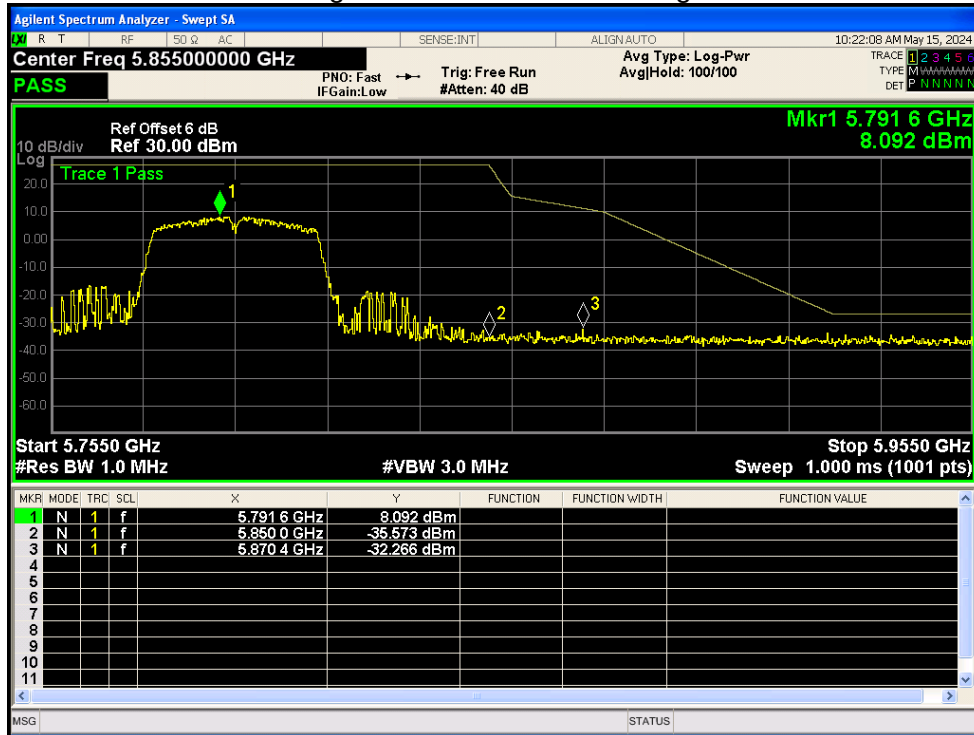
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



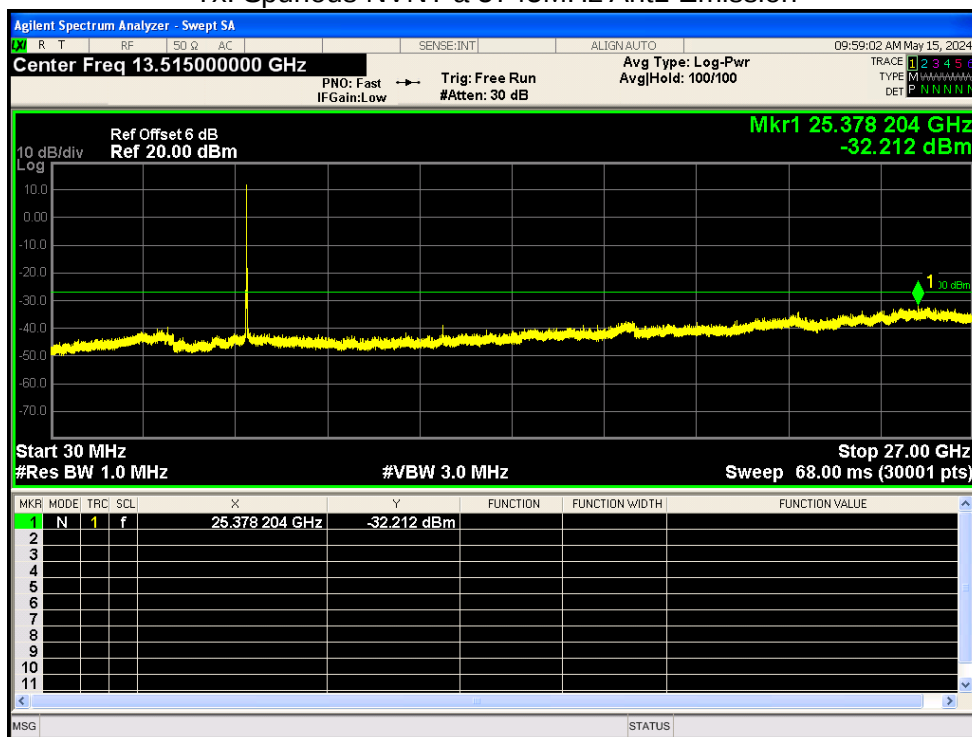
Band Edge NVNT n40 5795MHz High Ant1



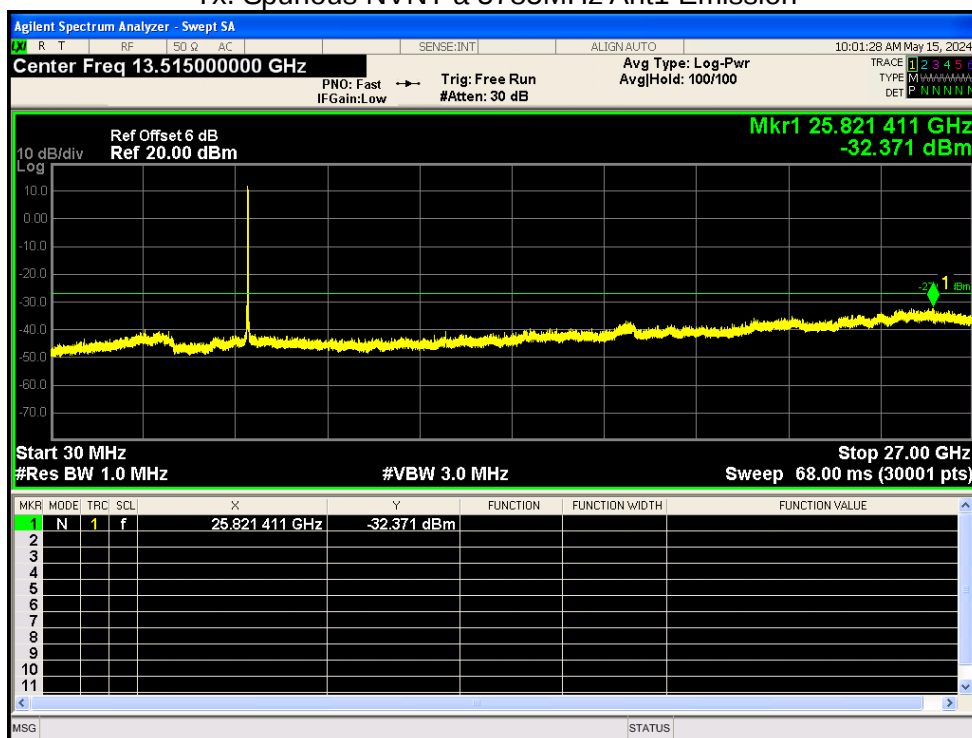
5.2.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-32.21	-27	Pass
NVNT	a	5785	Ant1	-32.37	-27	Pass
NVNT	a	5825	Ant1	-31.71	-27	Pass
NVNT	ac20	5745	Ant1	-32.17	-27	Pass
NVNT	ac20	5785	Ant1	-32.36	-27	Pass
NVNT	ac20	5825	Ant1	-32.26	-27	Pass
NVNT	ac40	5755	Ant1	-32.08	-27	Pass
NVNT	ac40	5795	Ant1	-32.52	-27	Pass
NVNT	ac80	5775	Ant1	-32.36	-27	Pass
NVNT	n20	5745	Ant1	-32	-27	Pass
NVNT	n20	5785	Ant1	-32.27	-27	Pass
NVNT	n20	5825	Ant1	-32.05	-27	Pass
NVNT	n40	5755	Ant1	-32.49	-27	Pass
NVNT	n40	5795	Ant1	-32.07	-27	Pass

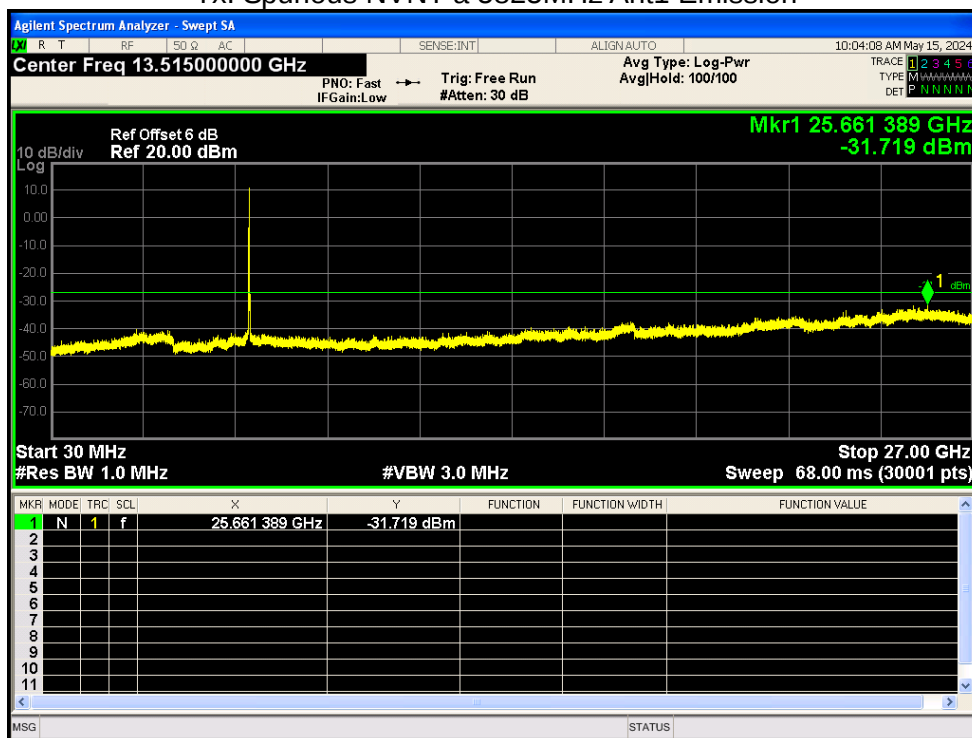
Tx. Spurious NVNT a 5745MHz Ant1 Emission



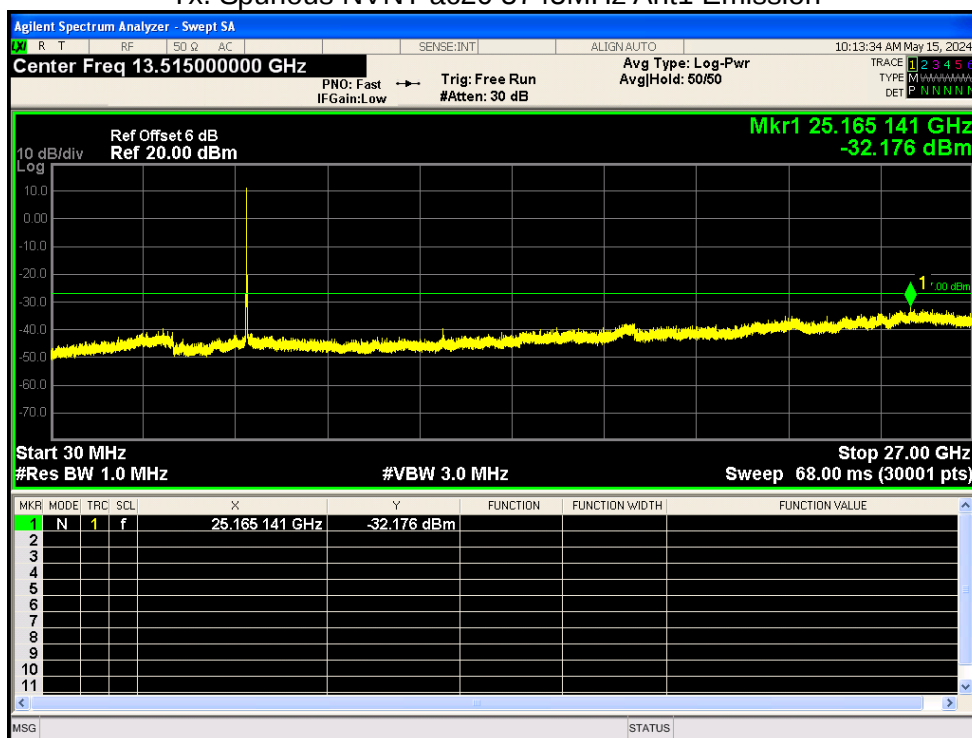
Tx. Spurious NVNT a 5785MHz Ant1 Emission



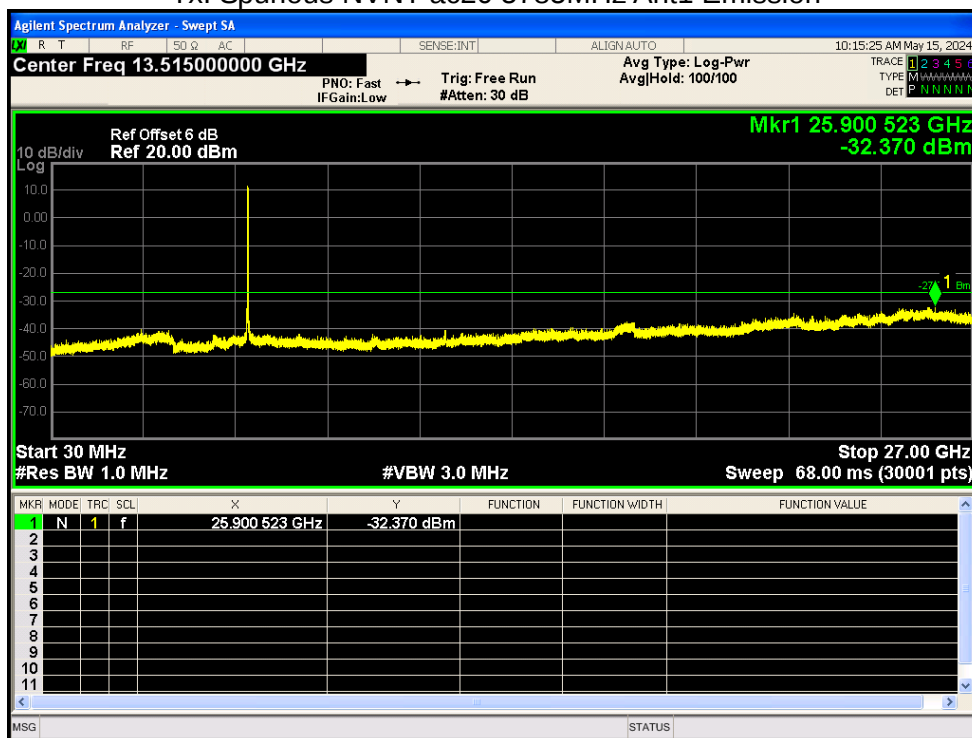
Tx. Spurious NVNT a 5825MHz Ant1 Emission



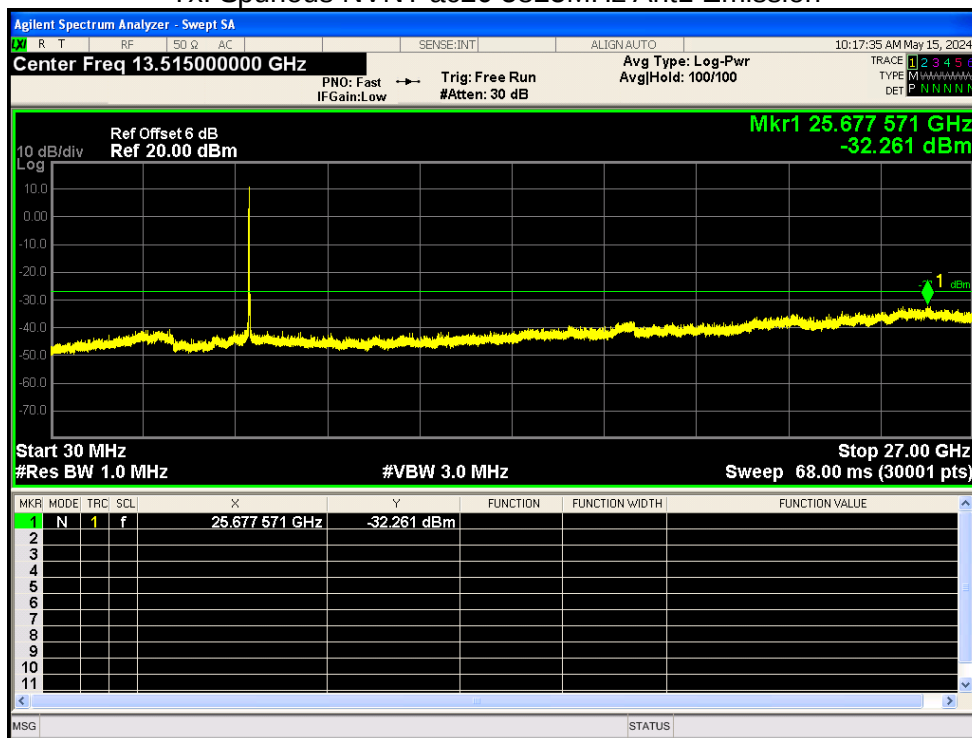
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



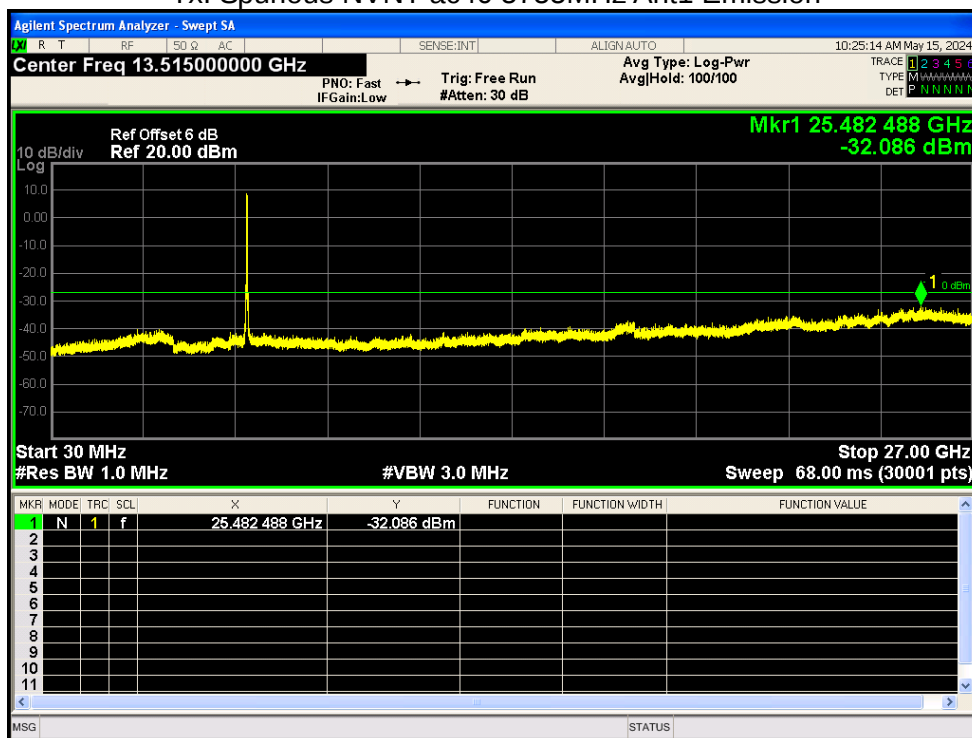
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



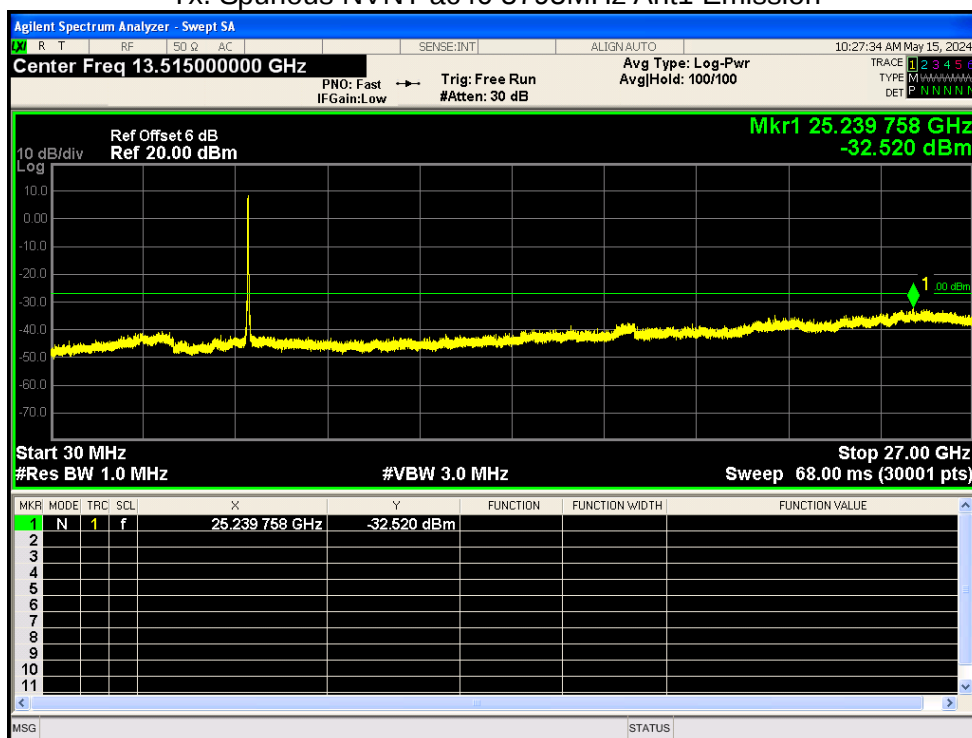
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



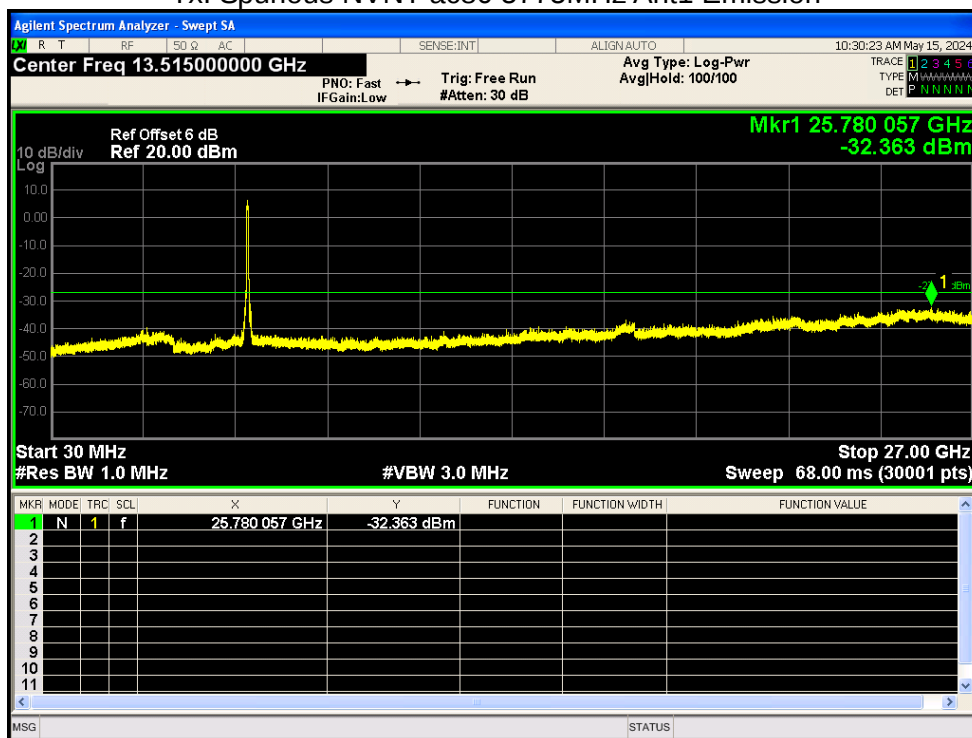
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



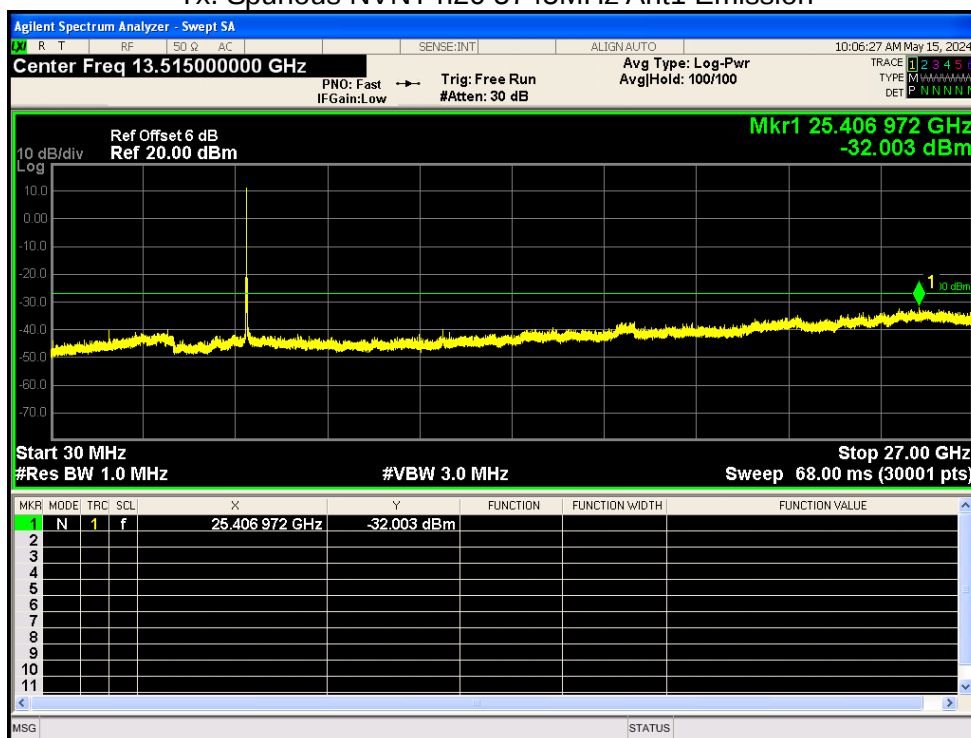
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



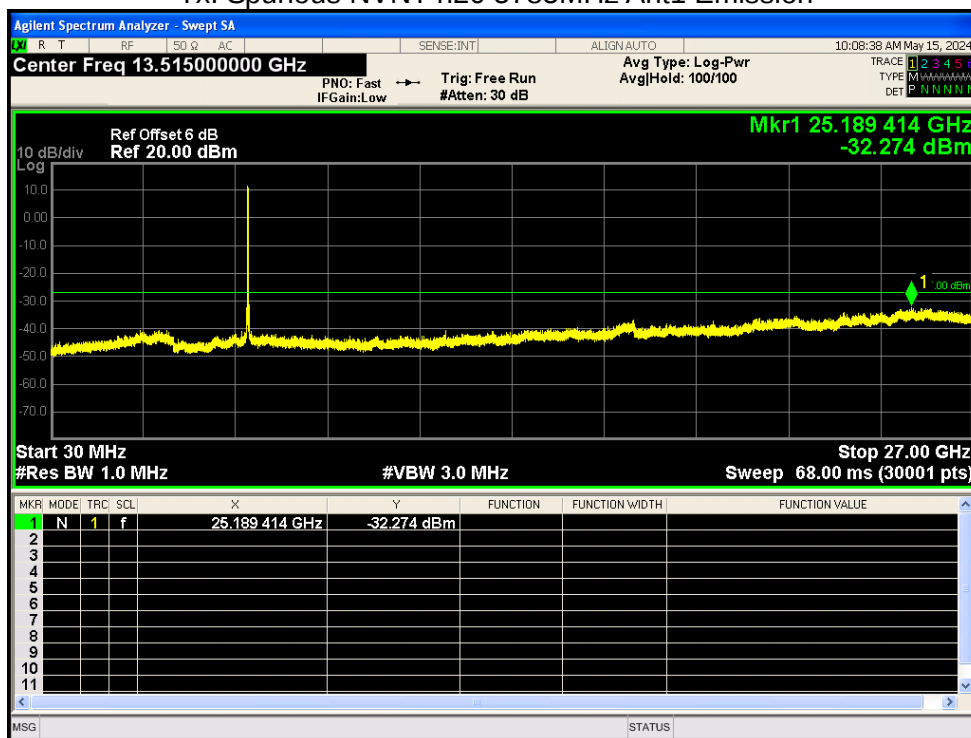
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



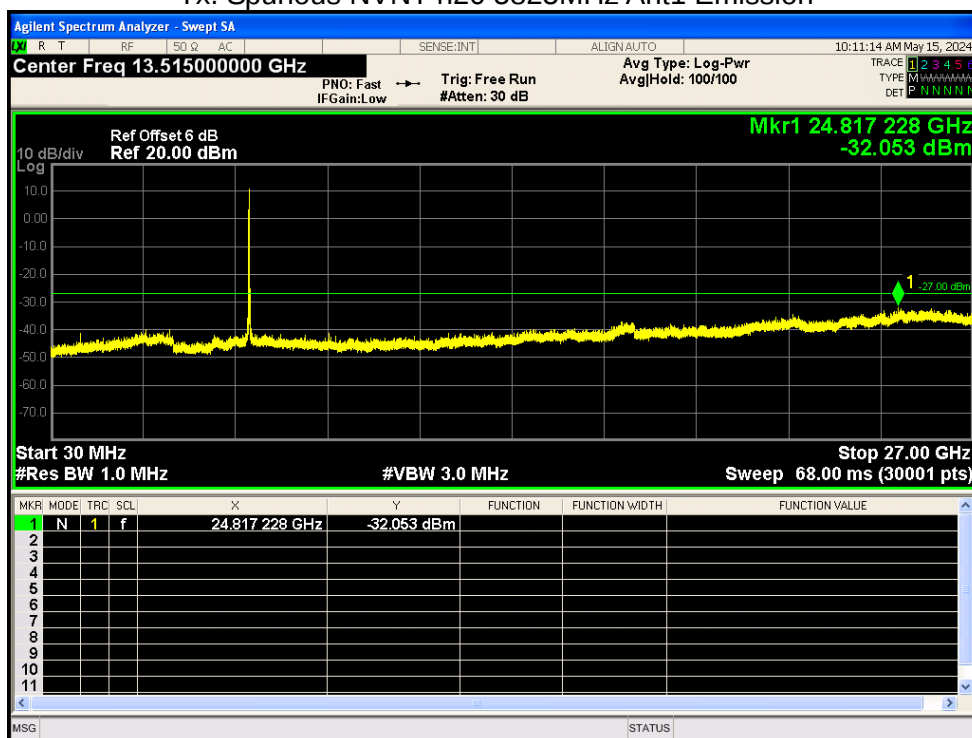
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



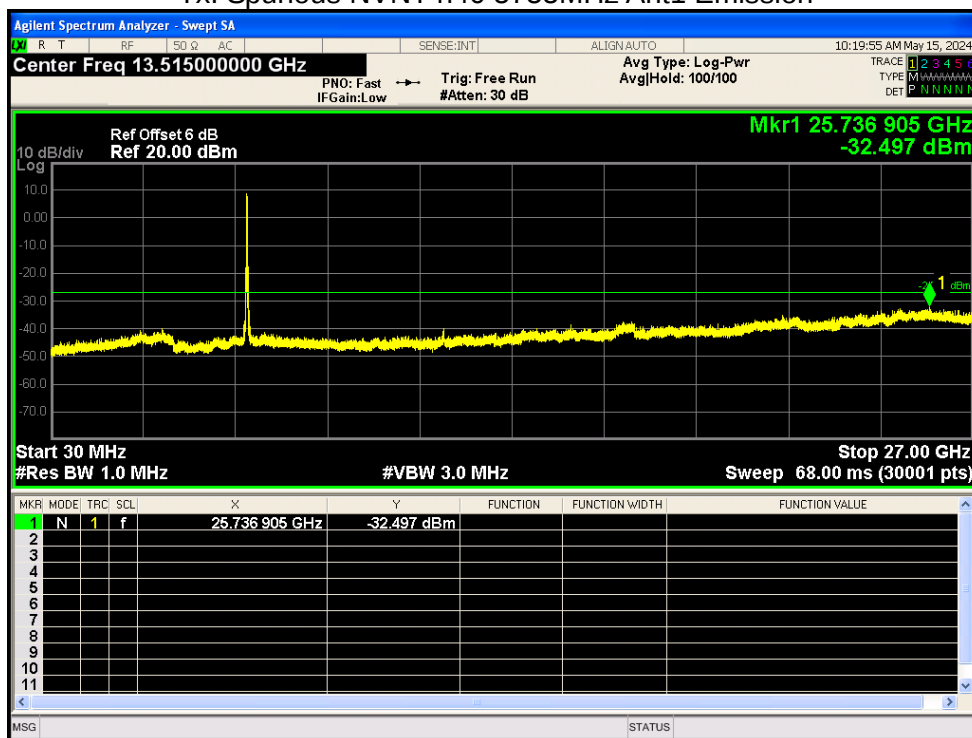
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



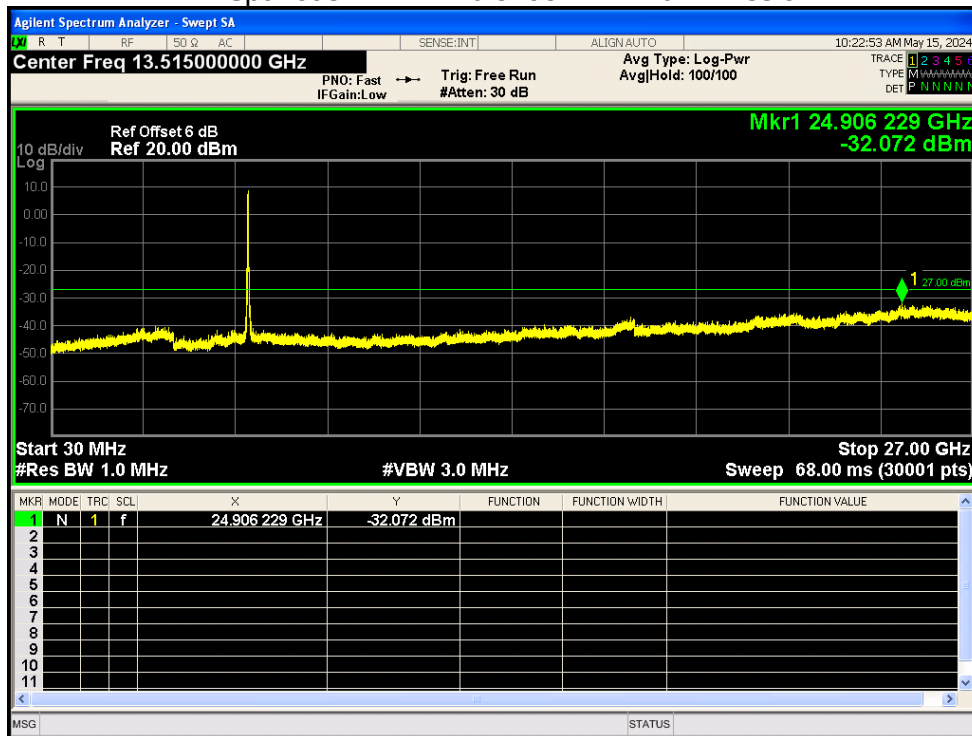
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission



END OF REPORT