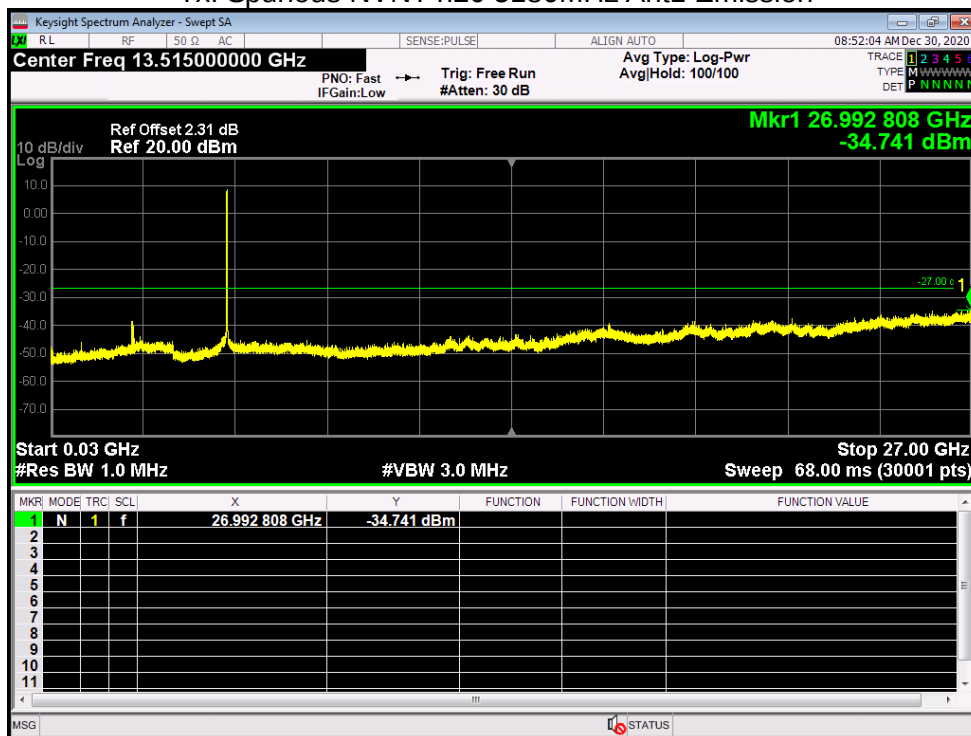
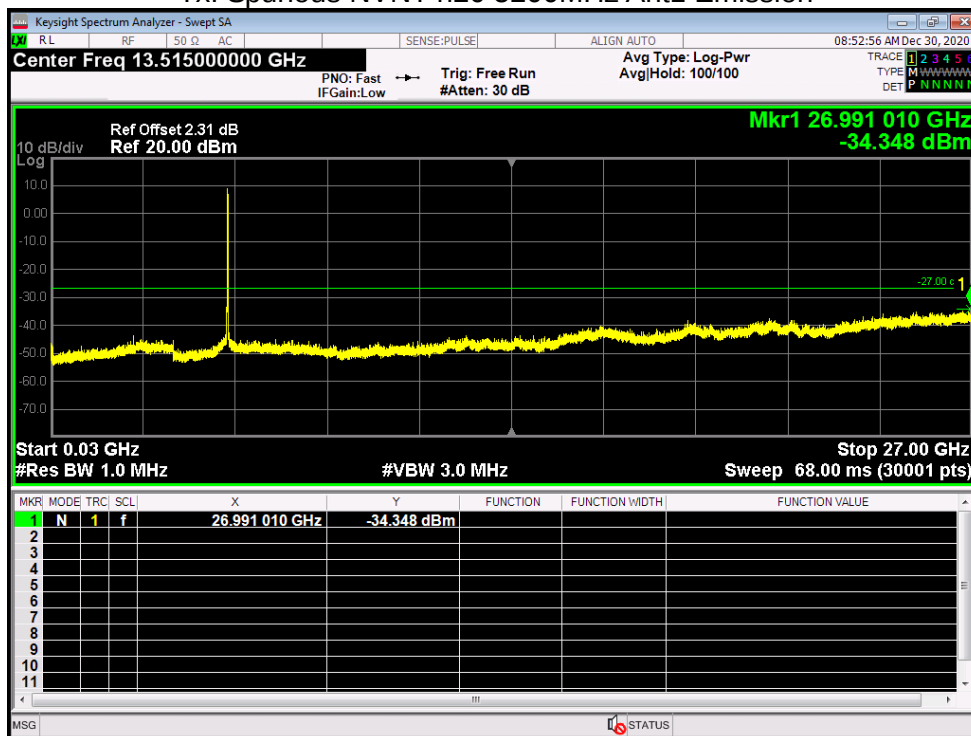


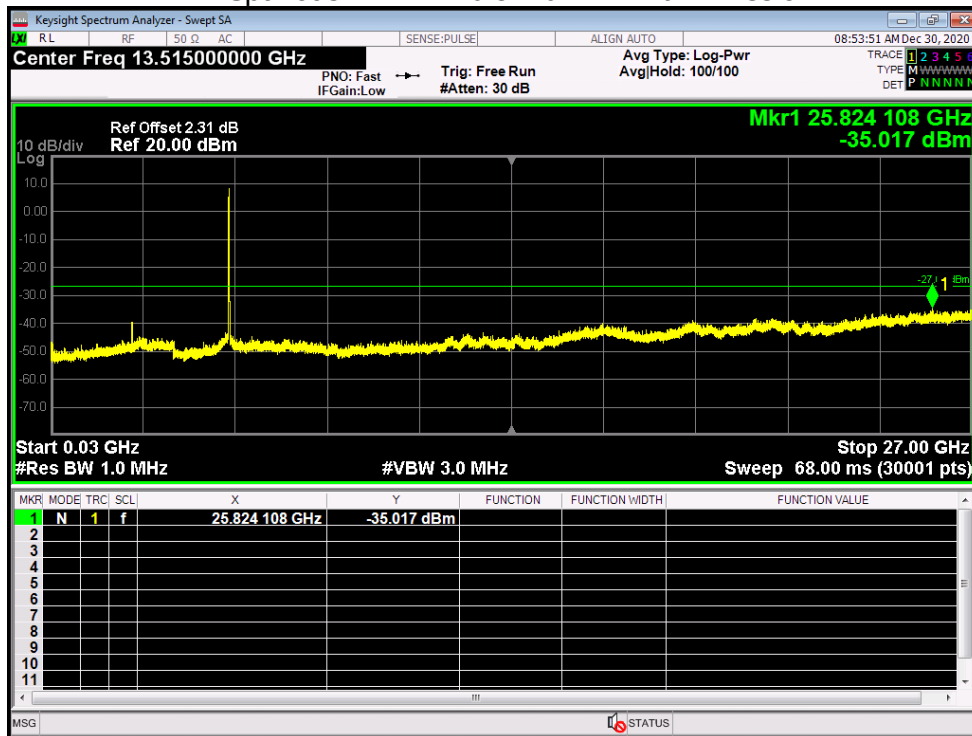
Tx. Spurious NVNT n20 5180MHz Ant1 Emission



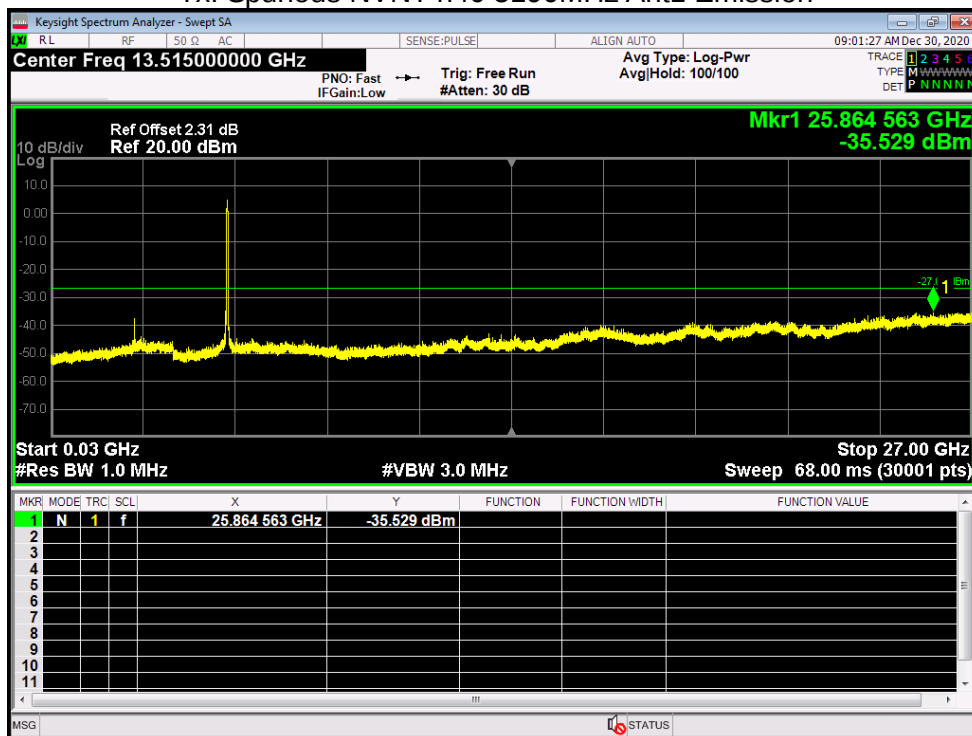
Tx. Spurious NVNT n20 5200MHz Ant1 Emission



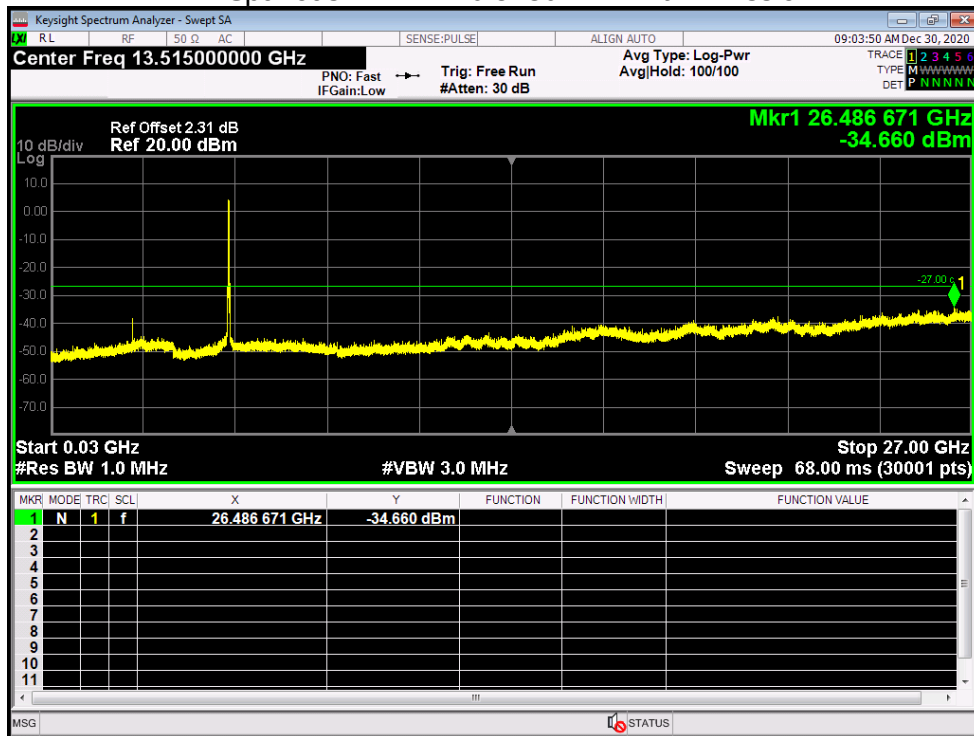
Tx. Spurious NVNT n20 5240MHz Ant1 Emission



Tx. Spurious NVNT n40 5190MHz Ant1 Emission



Tx. Spurious NVNT n40 5230MHz Ant1 Emission

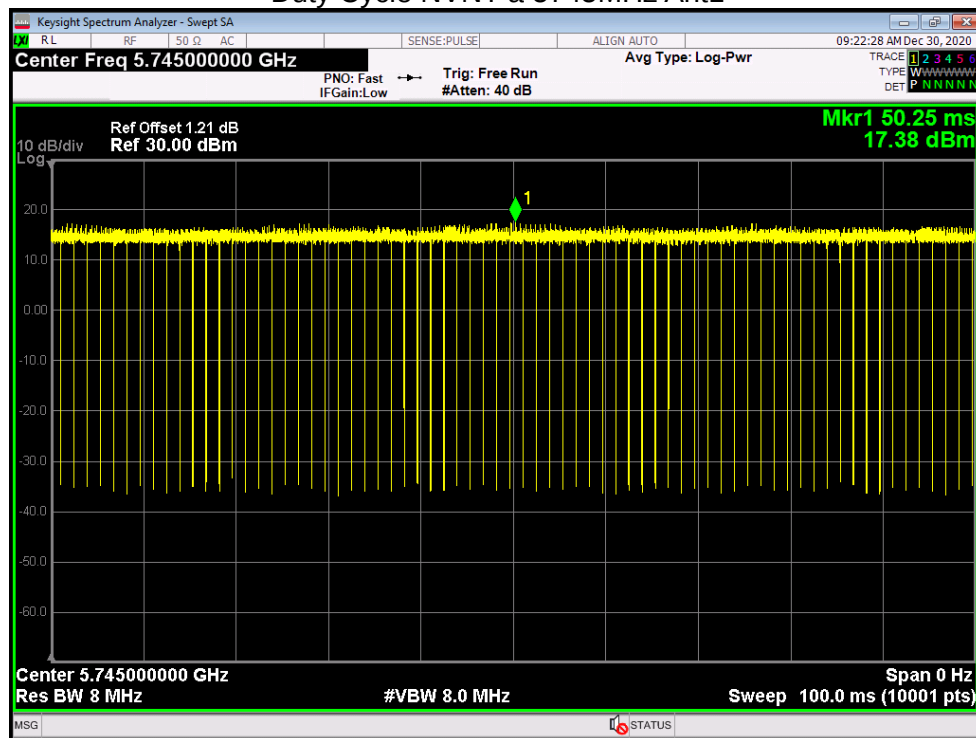


5.8G

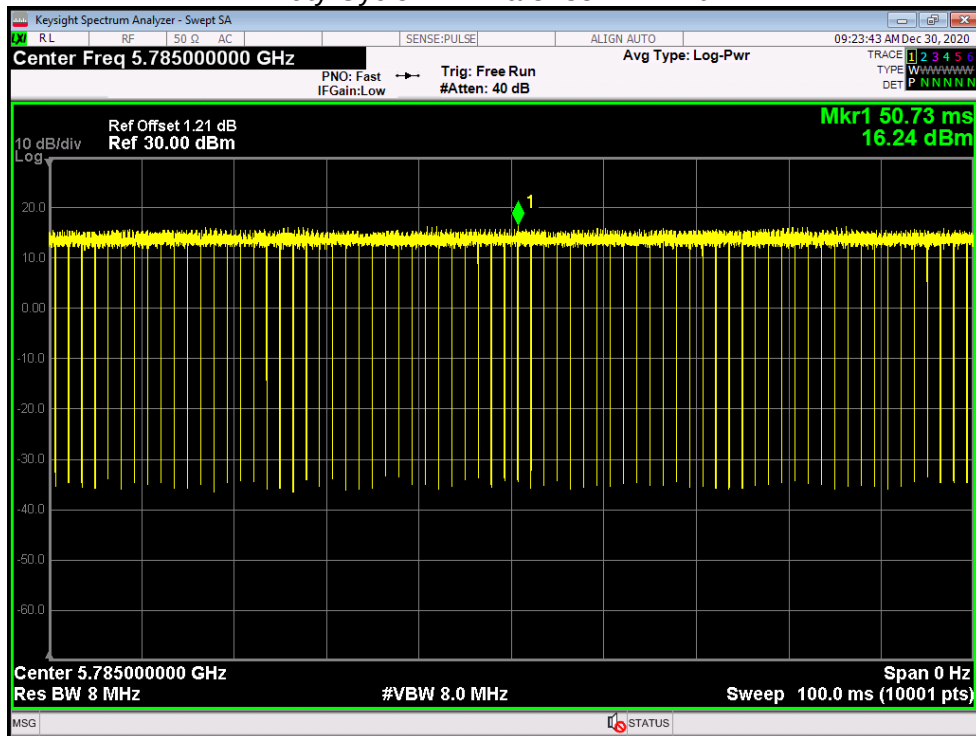
DUTY CYCLE

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	100	0
NVNT	a	5785	Ant1	100	0
NVNT	a	5825	Ant1	100	0
NVNT	ac20	5745	Ant1	100	0
NVNT	ac20	5785	Ant1	100	0
NVNT	ac20	5825	Ant1	100	0
NVNT	ac40	5755	Ant1	100	0
NVNT	ac40	5795	Ant1	100	0
NVNT	ac80	5775	Ant1	94.04	0.27
NVNT	n20	5745	Ant1	100	0
NVNT	n20	5785	Ant1	100	0
NVNT	n20	5825	Ant1	100	0
NVNT	n40	5755	Ant1	100	0
NVNT	n40	5795	Ant1	100	0

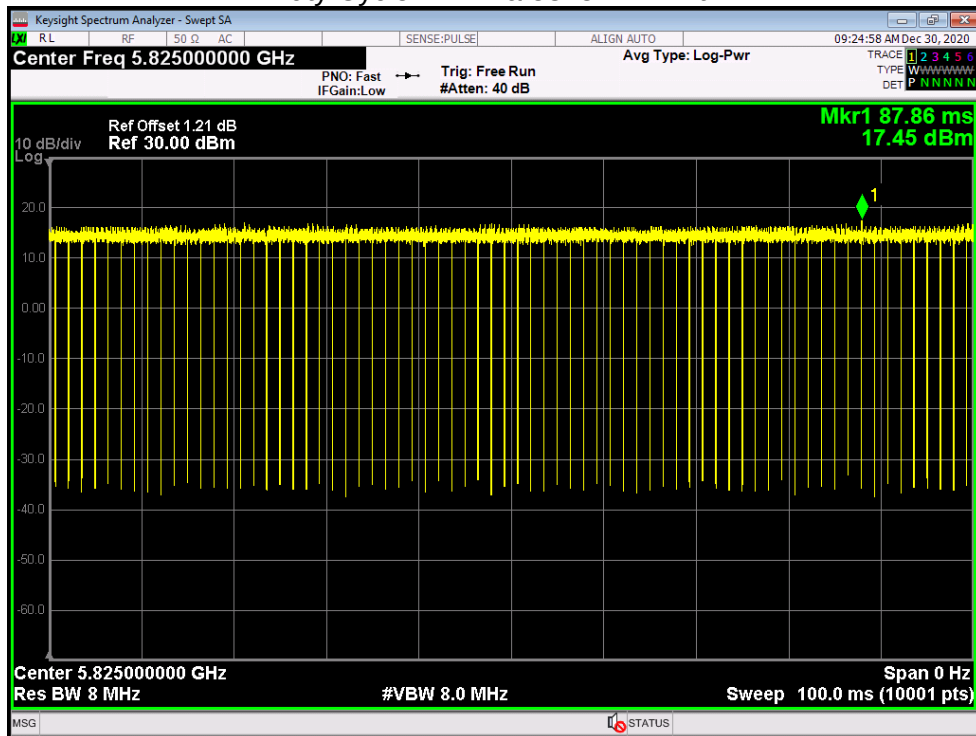
Duty Cycle NVNT a 5745MHz Ant1



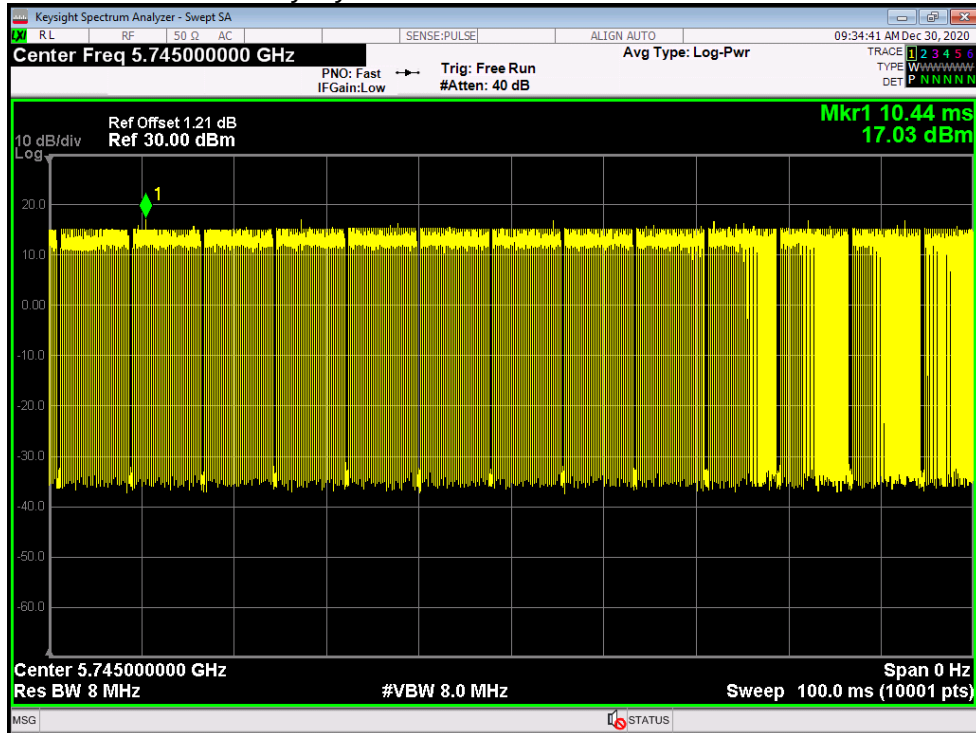
Duty Cycle NVNT a 5785MHz Ant1



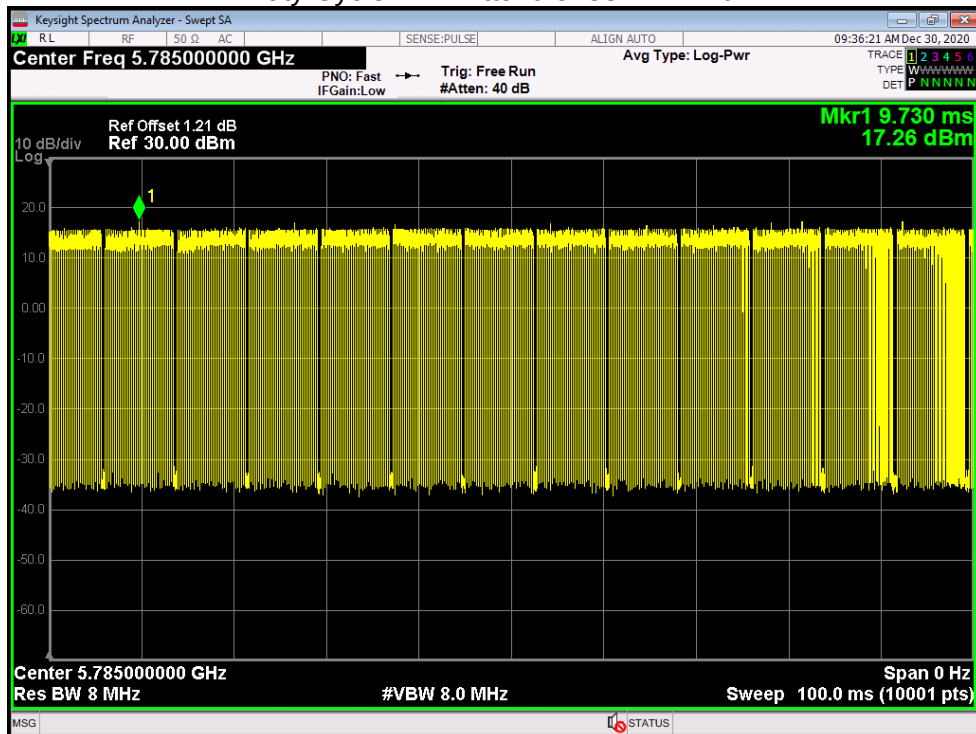
Duty Cycle NVNT a 5825MHz Ant1



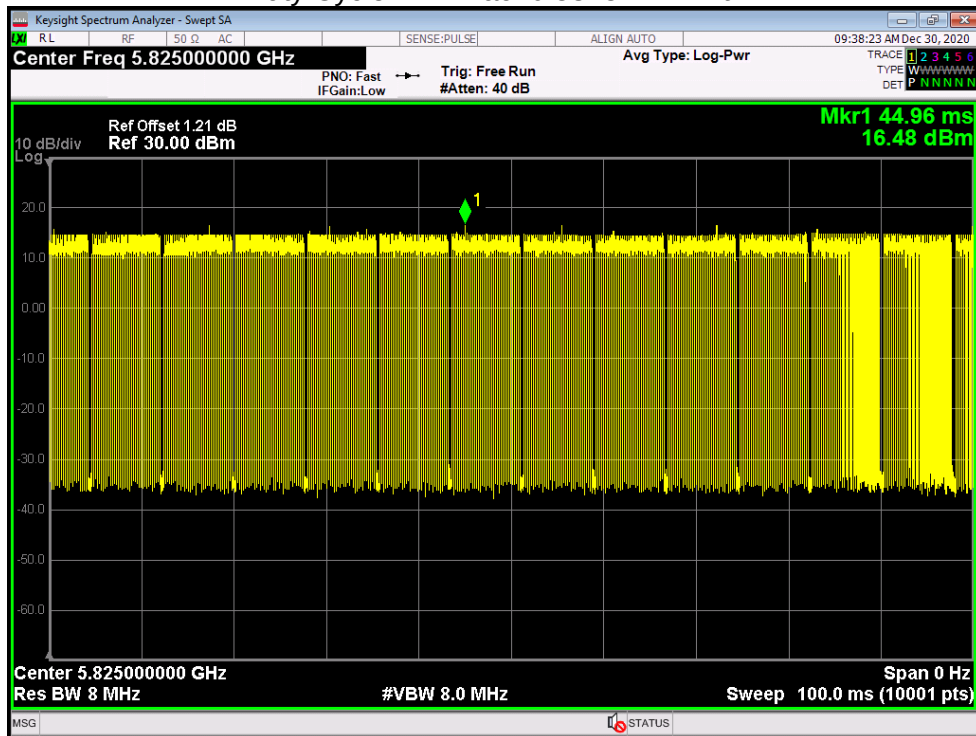
Duty Cycle NVNT ac20 5745MHz Ant1



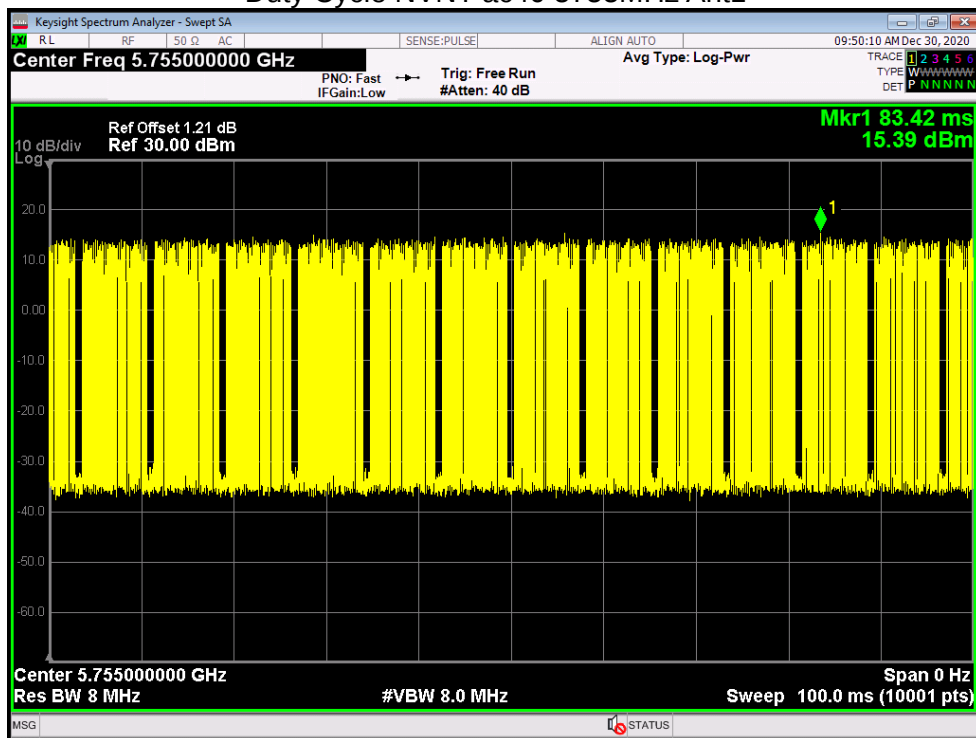
Duty Cycle NVNT ac20 5785MHz Ant1



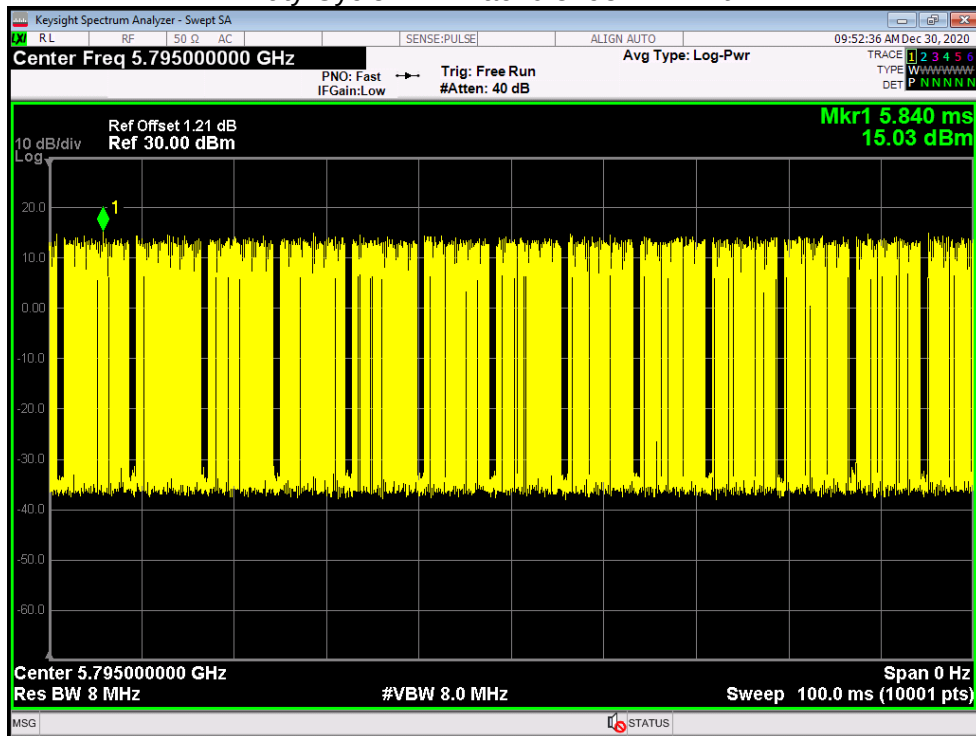
Duty Cycle NVNT ac20 5825MHz Ant1



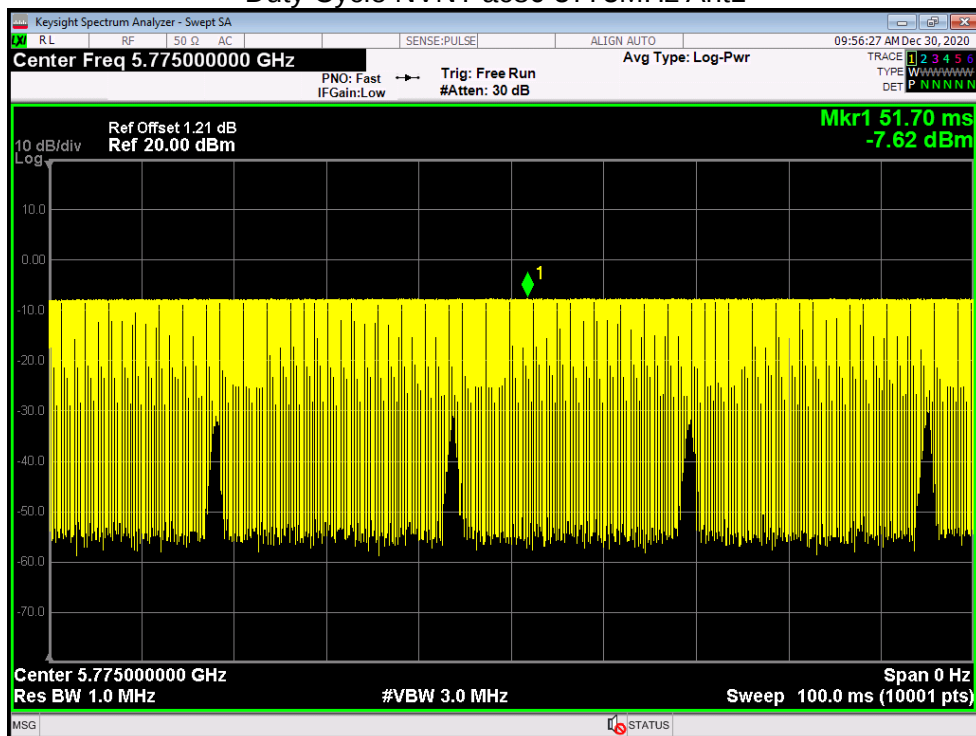
Duty Cycle NVNT ac40 5755MHz Ant1



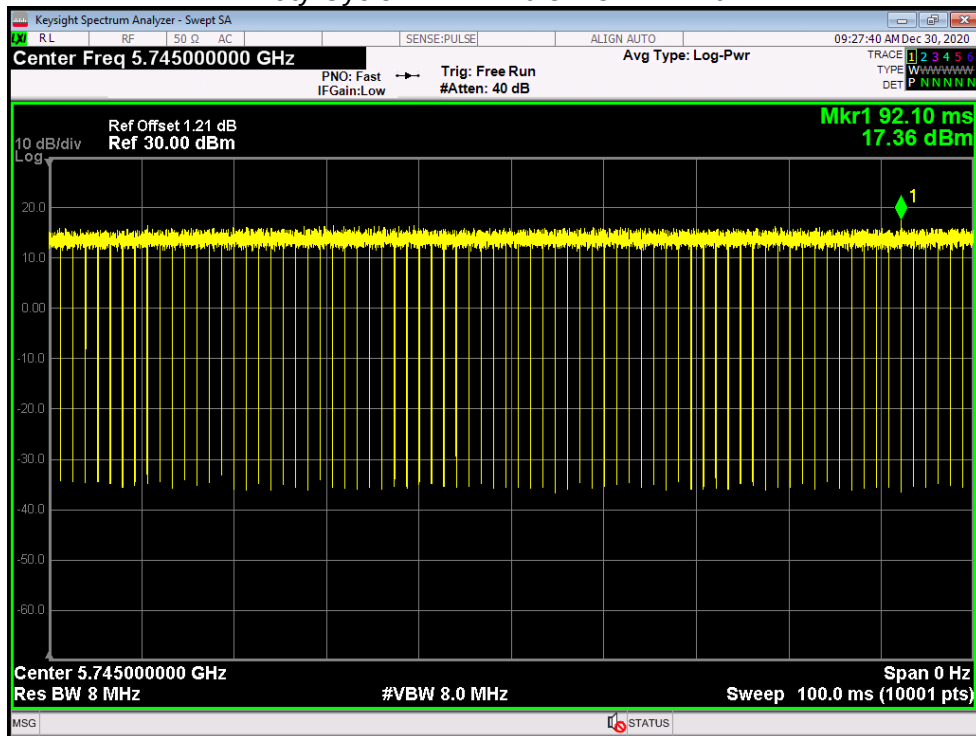
Duty Cycle NVNT ac40 5795MHz Ant1



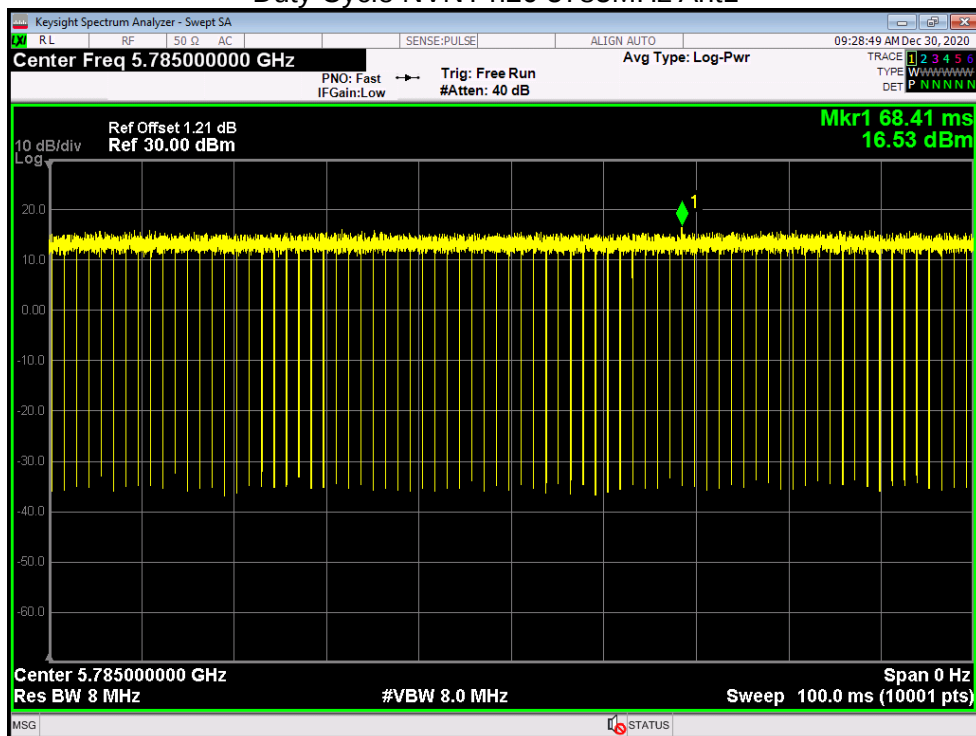
Duty Cycle NVNT ac80 5775MHz Ant1



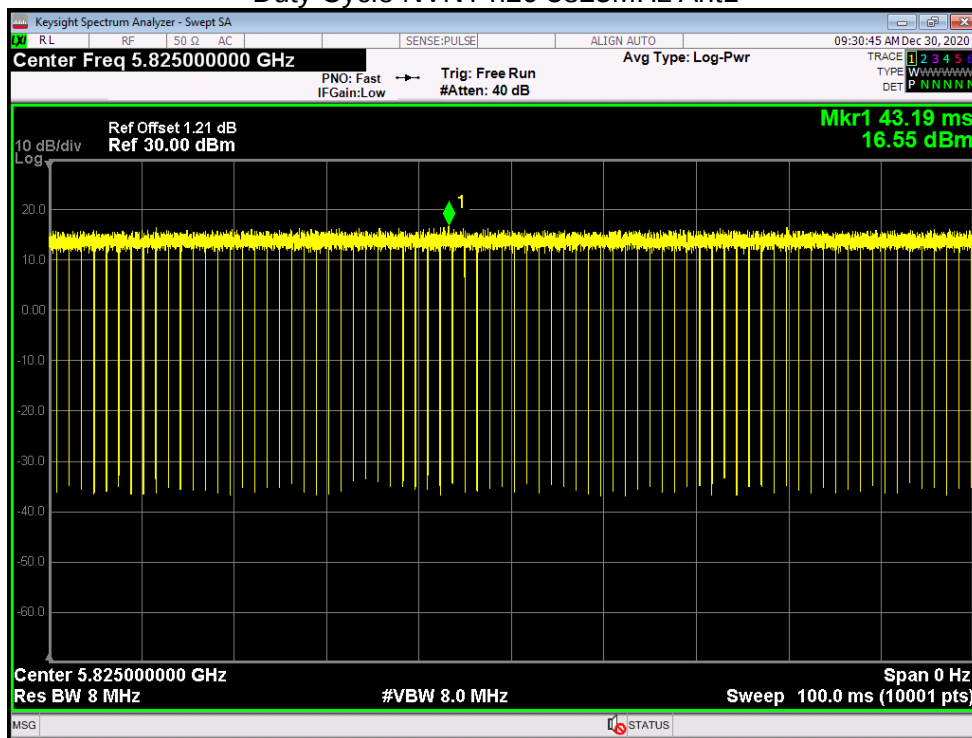
Duty Cycle NVNT n20 5745MHz Ant1



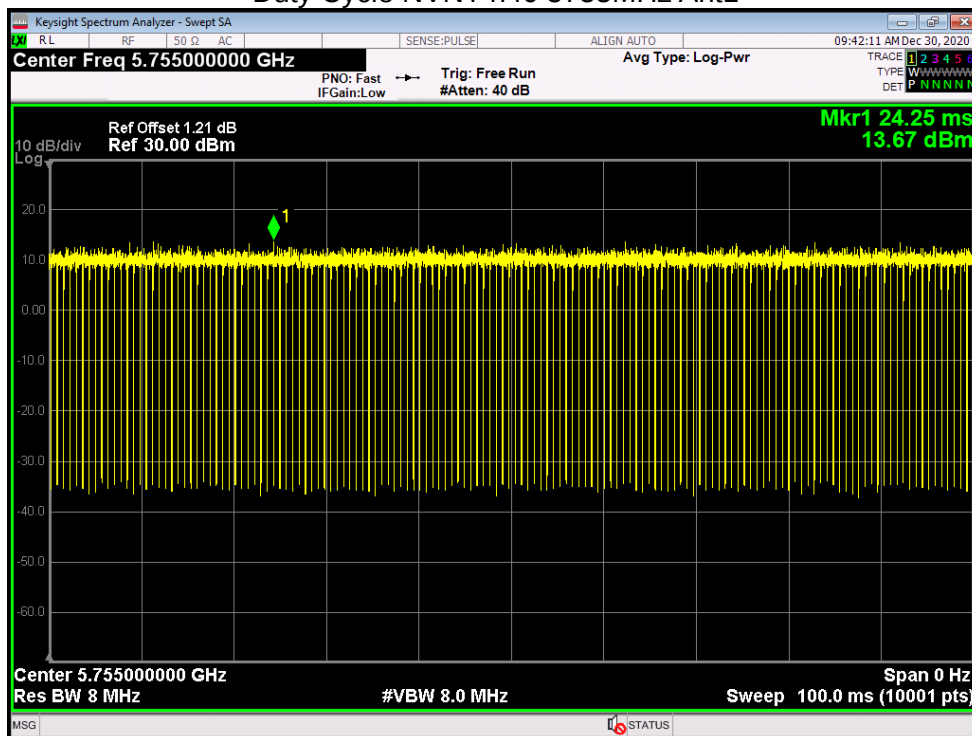
Duty Cycle NVNT n20 5785MHz Ant1



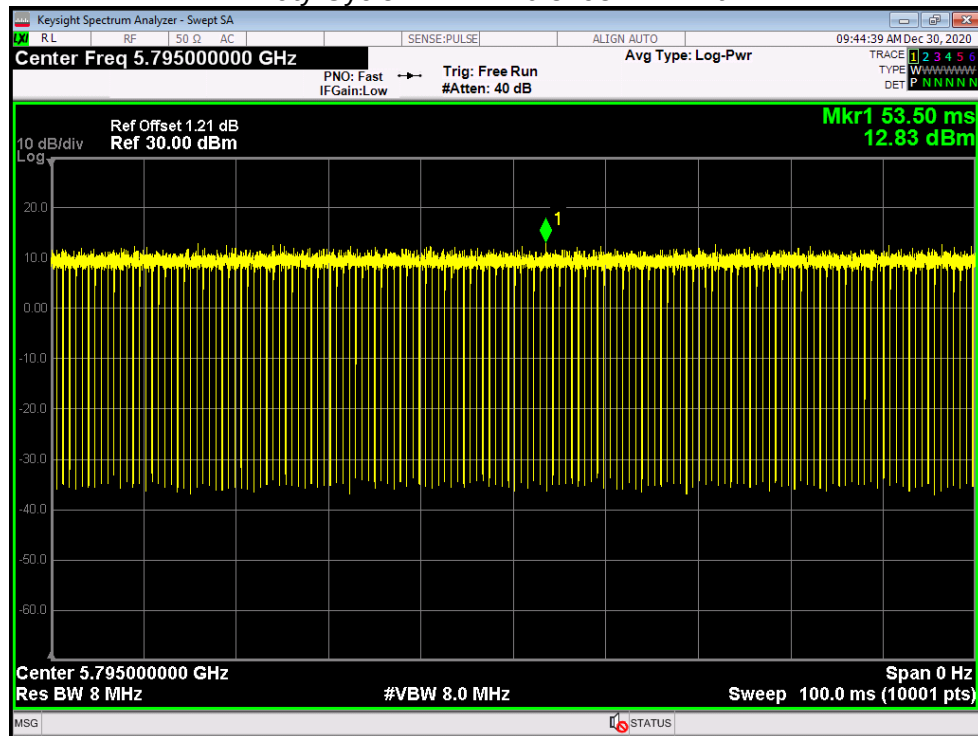
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



Duty Cycle NVNT n40 5795MHz Ant1



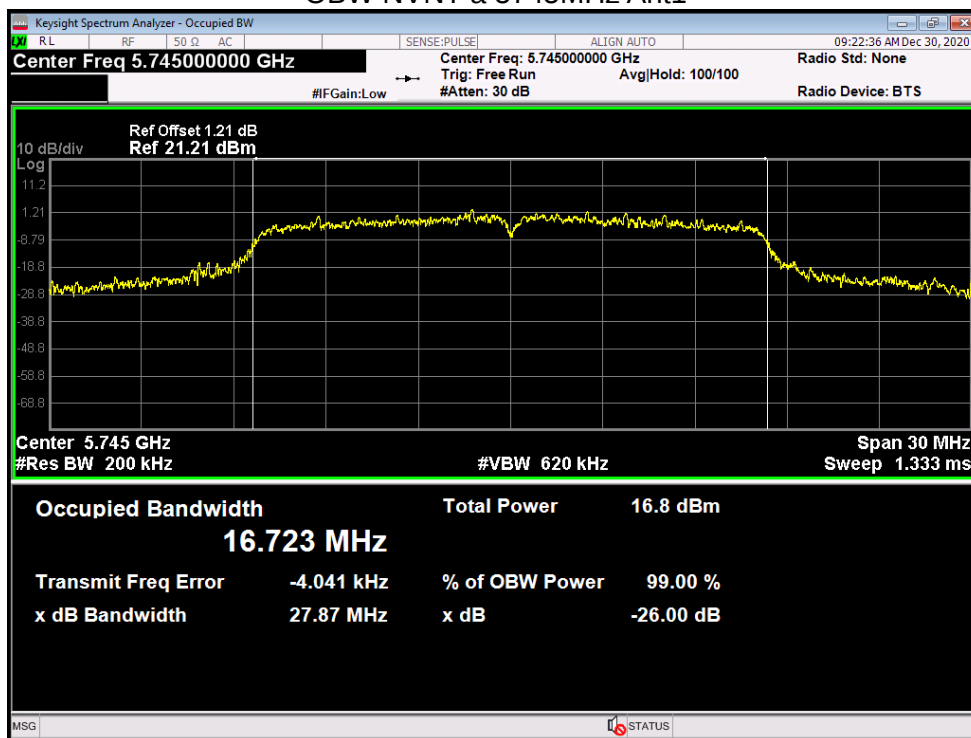
MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.887	0	10.887	30	Pass
NVNT	a	5785	Ant1	10.82	0	10.82	30	Pass
NVNT	a	5825	Ant1	10.664	0	10.664	30	Pass
NVNT	ac20	5745	Ant1	7.36	0	7.36	30	Pass
NVNT	ac20	5785	Ant1	7.895	0	7.895	30	Pass
NVNT	ac20	5825	Ant1	6.942	0	6.942	30	Pass
NVNT	ac40	5755	Ant1	7.518	0	7.518	30	Pass
NVNT	ac40	5795	Ant1	7.352	0	7.352	30	Pass
NVNT	ac80	5775	Ant1	5.936	0.27	6.206	30	Pass
NVNT	n20	5745	Ant1	9.218	0	9.218	30	Pass
NVNT	n20	5785	Ant1	8.627	0	8.627	30	Pass
NVNT	n20	5825	Ant1	9.26	0	9.26	30	Pass
NVNT	n40	5755	Ant1	8.753	0	8.753	30	Pass
NVNT	n40	5795	Ant1	7.951	0	7.951	30	Pass

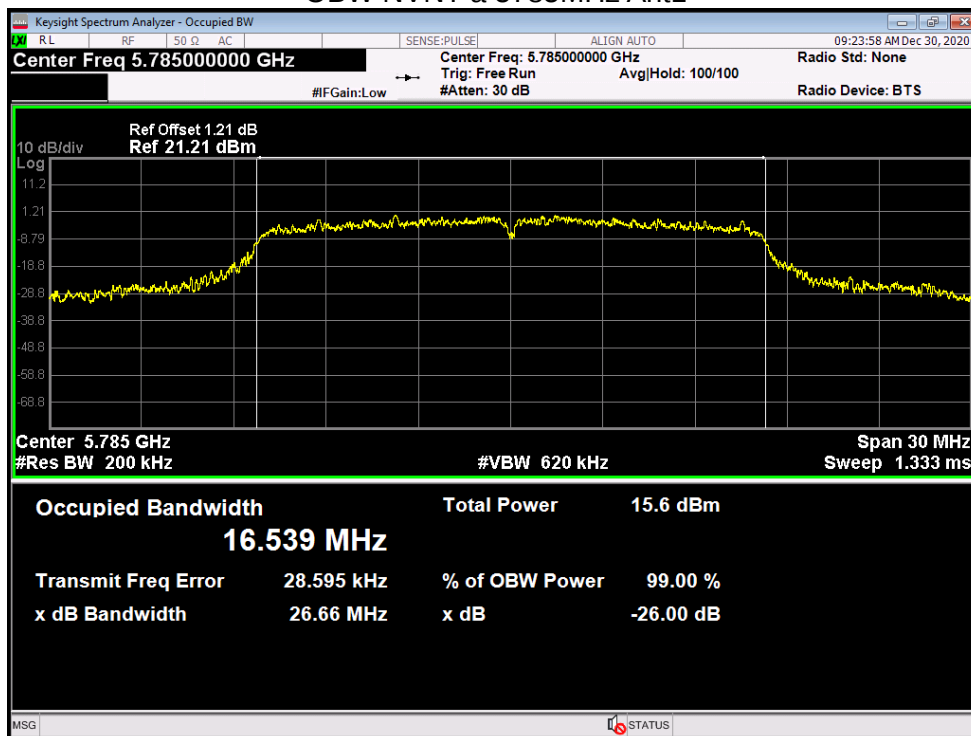
OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.723
NVNT	a	5785	Ant1	16.539
NVNT	a	5825	Ant1	16.561
NVNT	ac20	5745	Ant1	17.502
NVNT	ac20	5785	Ant1	17.521
NVNT	ac20	5825	Ant1	17.508
NVNT	ac40	5755	Ant1	36.012
NVNT	ac40	5795	Ant1	36.037
NVNT	ac80	5775	Ant1	75.553
NVNT	n20	5745	Ant1	17.545
NVNT	n20	5785	Ant1	17.544
NVNT	n20	5825	Ant1	17.537
NVNT	n40	5755	Ant1	35.901
NVNT	n40	5795	Ant1	35.873

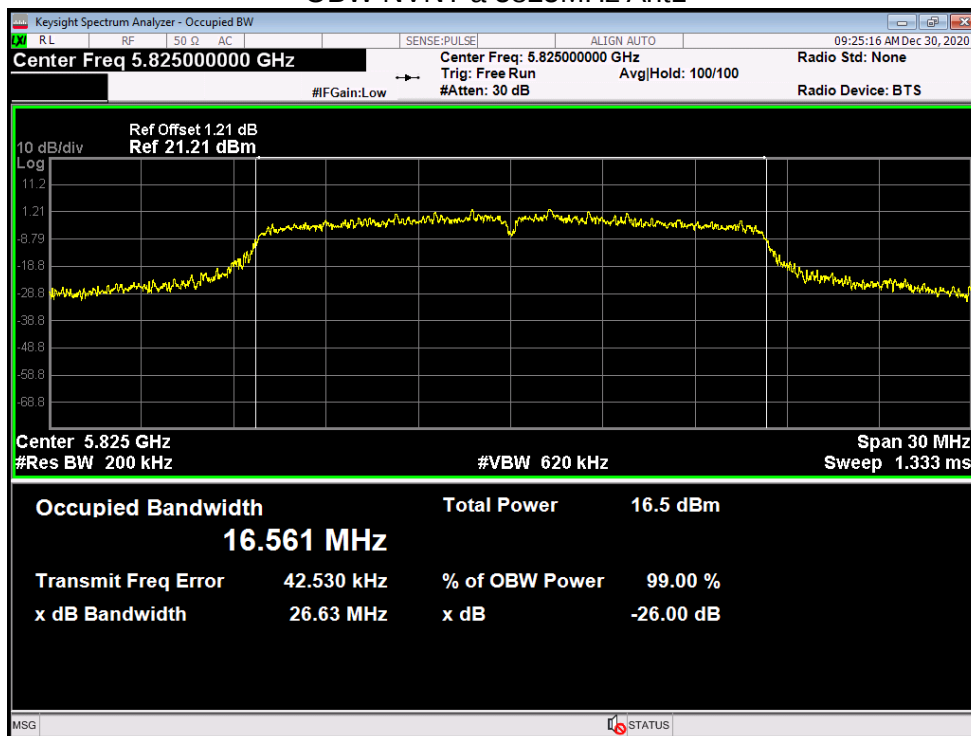
OBW NVNT a 5745MHz Ant1



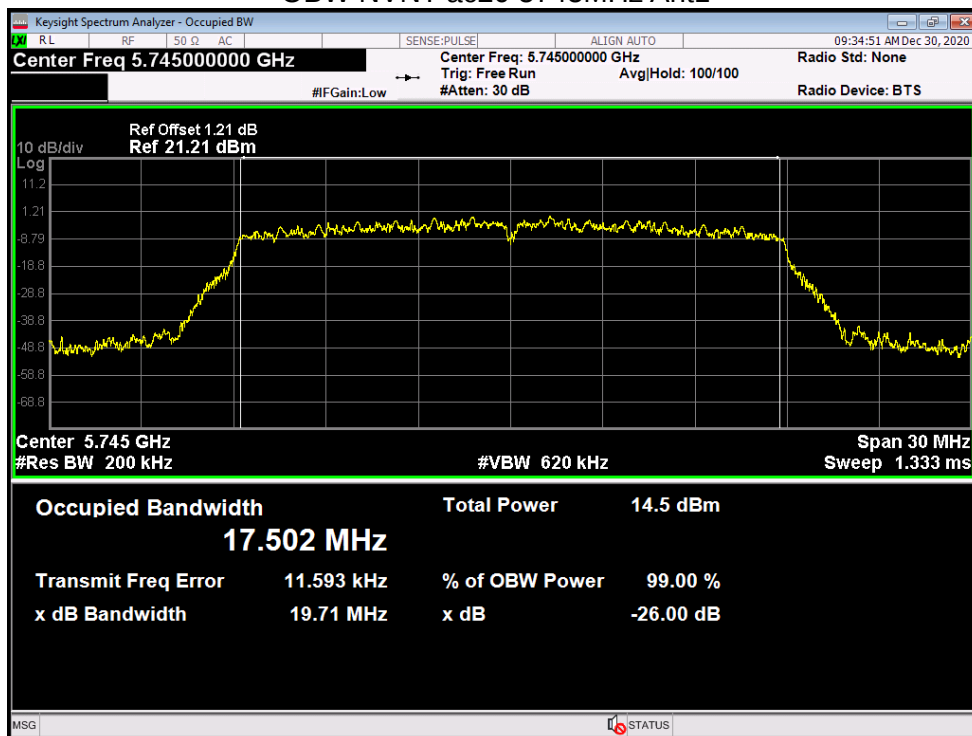
OBW NVNT a 5785MHz Ant1



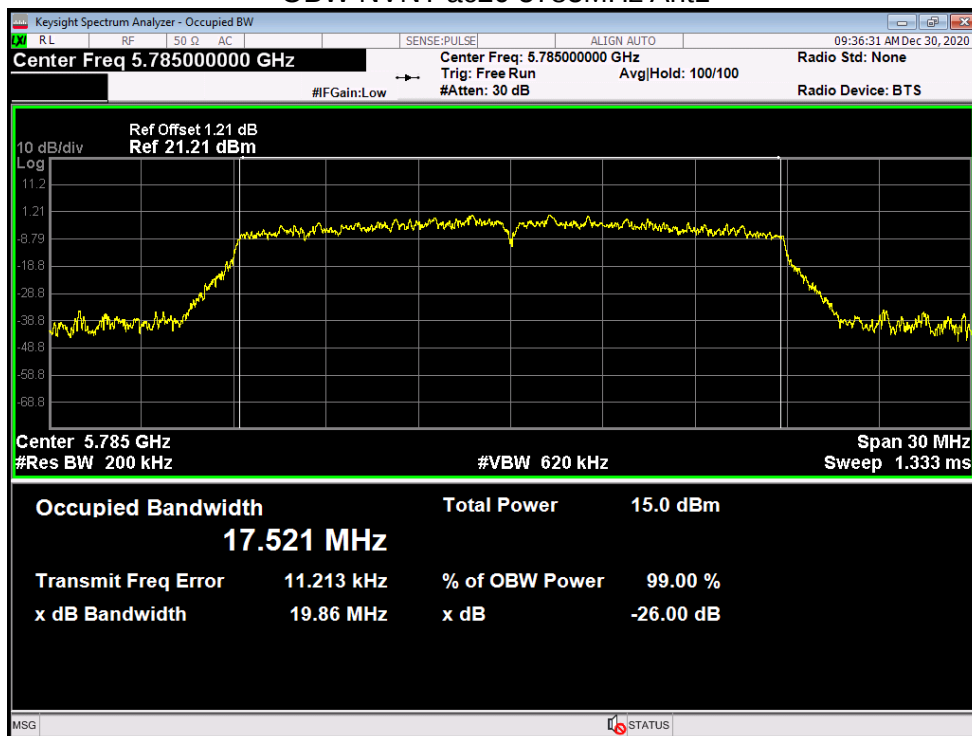
OBW NVNT a 5825MHz Ant1



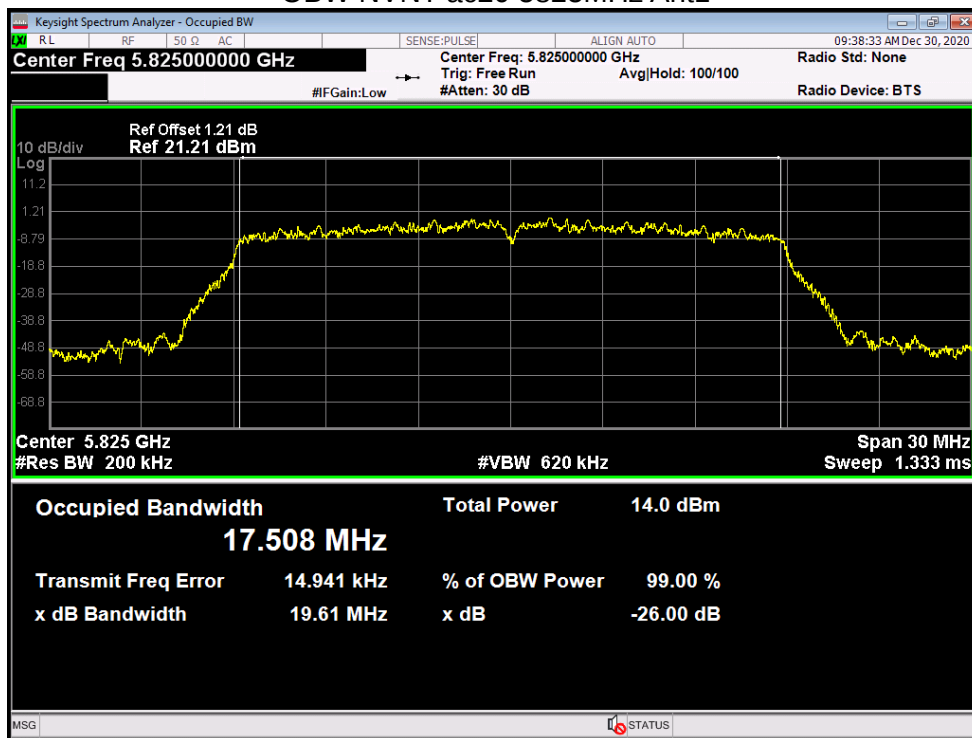
OBW NVNT ac20 5745MHz Ant1



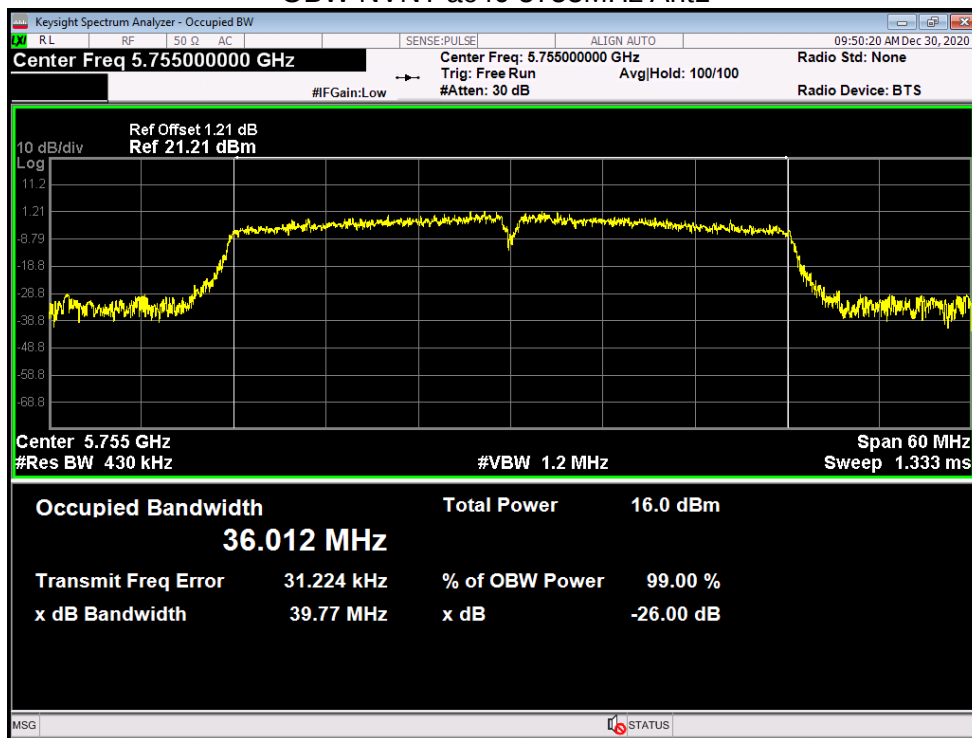
OBW NVNT ac20 5785MHz Ant1



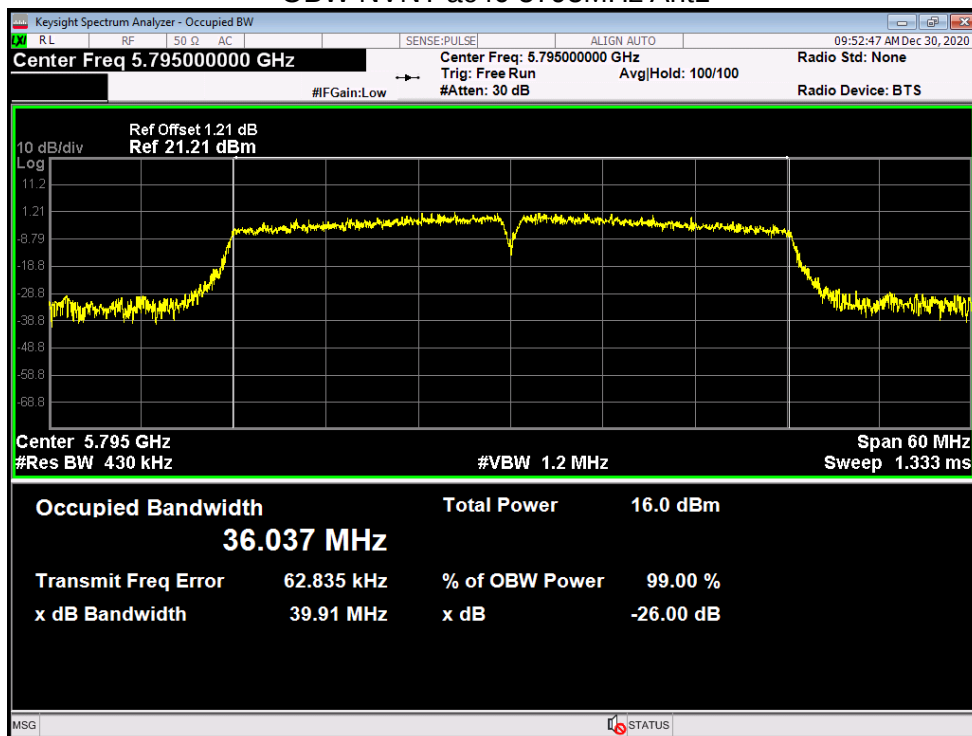
OBW NVNT ac20 5825MHz Ant1



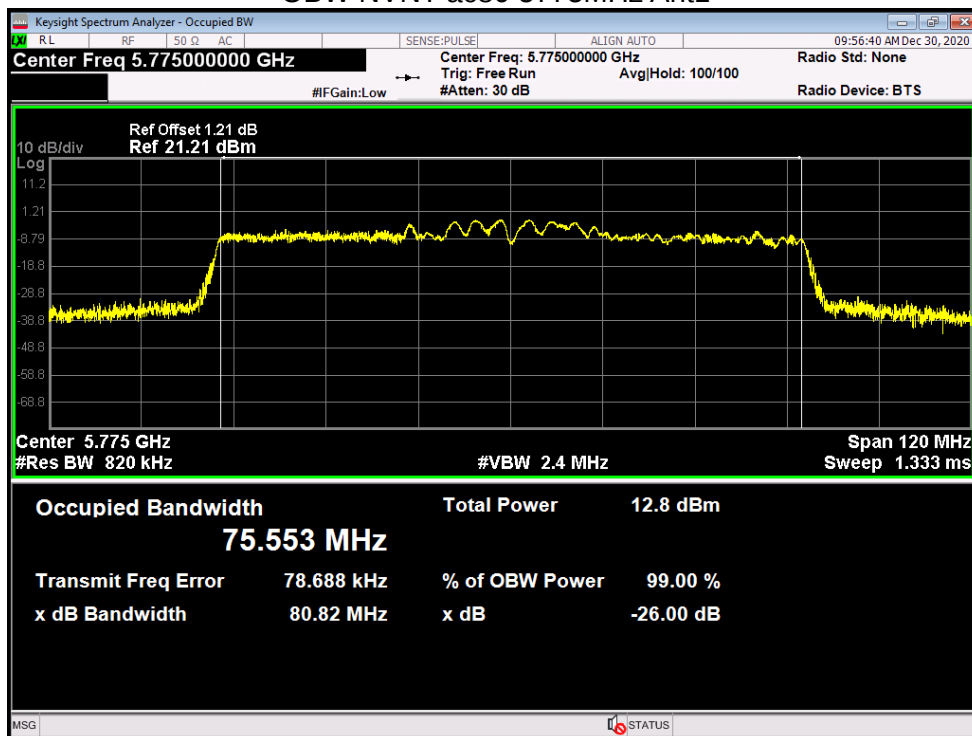
OBW NVNT ac40 5755MHz Ant1



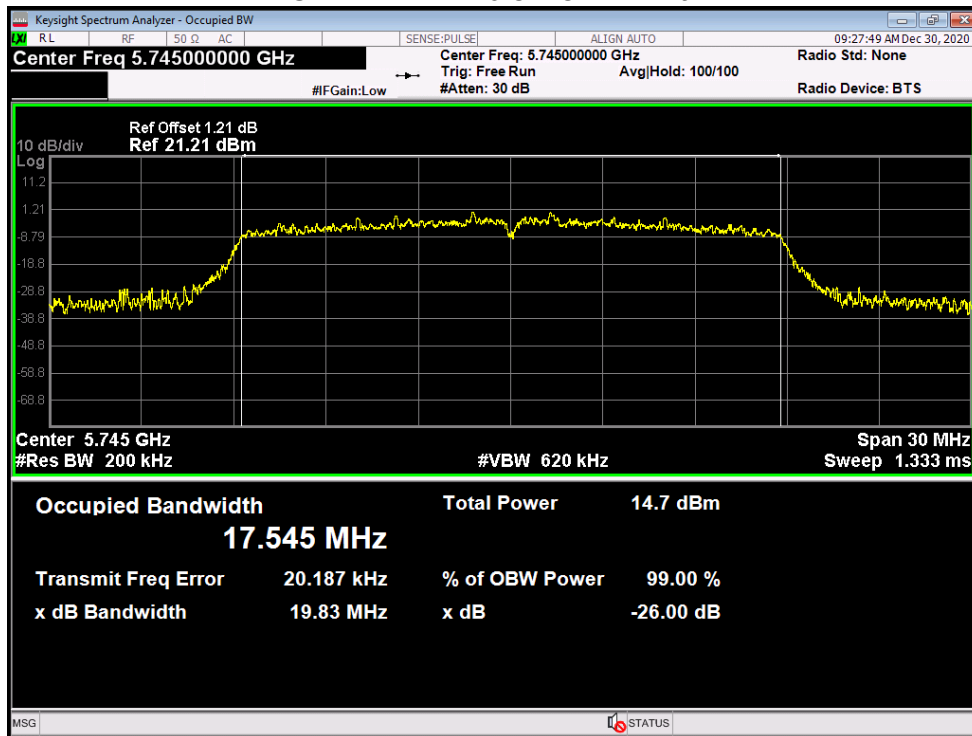
OBW NVNT ac40 5795MHz Ant1



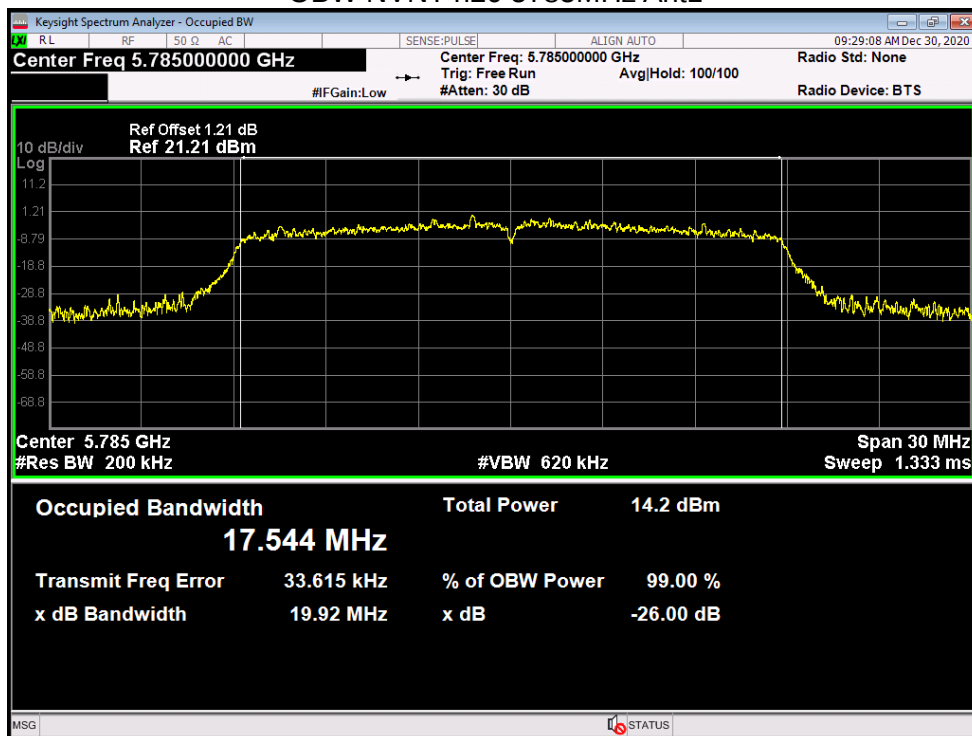
OBW NVNT ac80 5775MHz Ant1



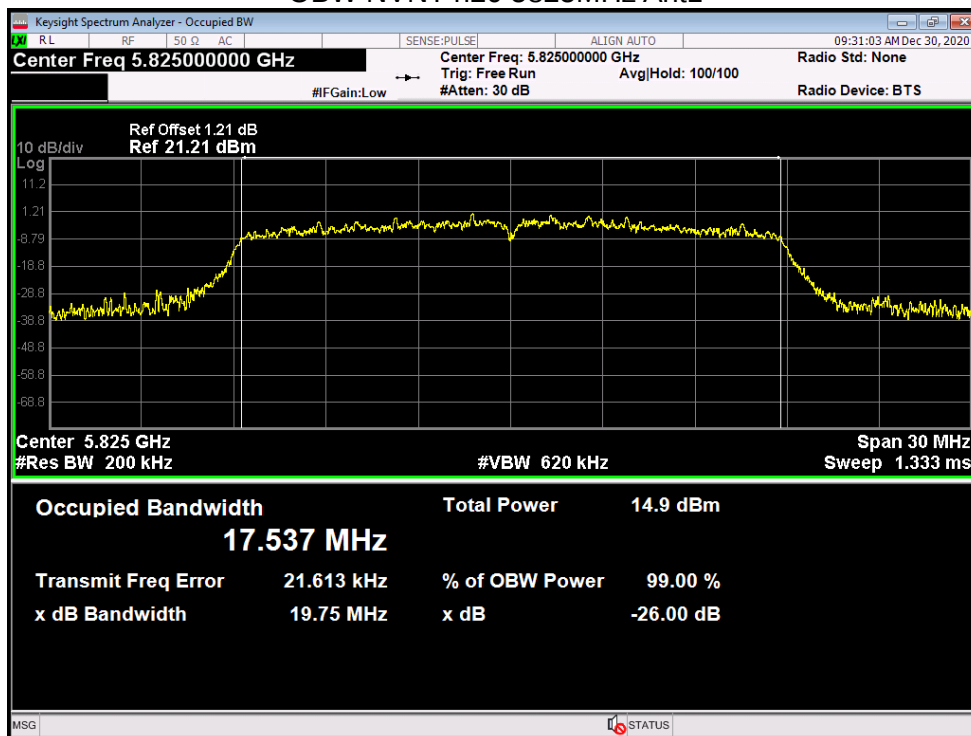
OBW NVNT n20 5745MHz Ant1



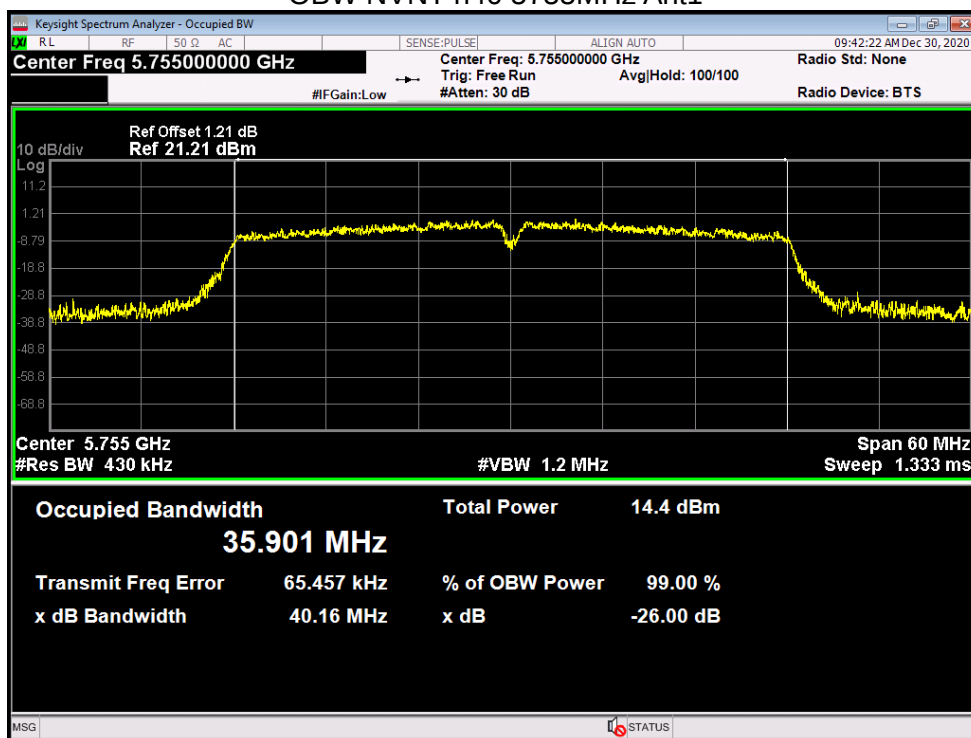
OBW NVNT n20 5785MHz Ant1



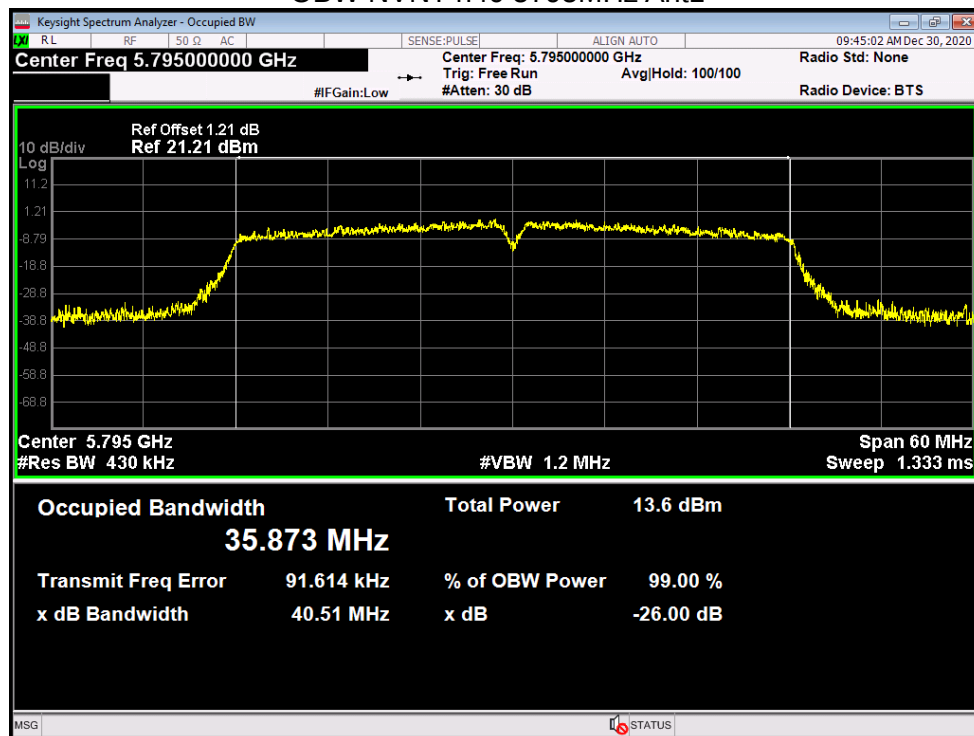
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



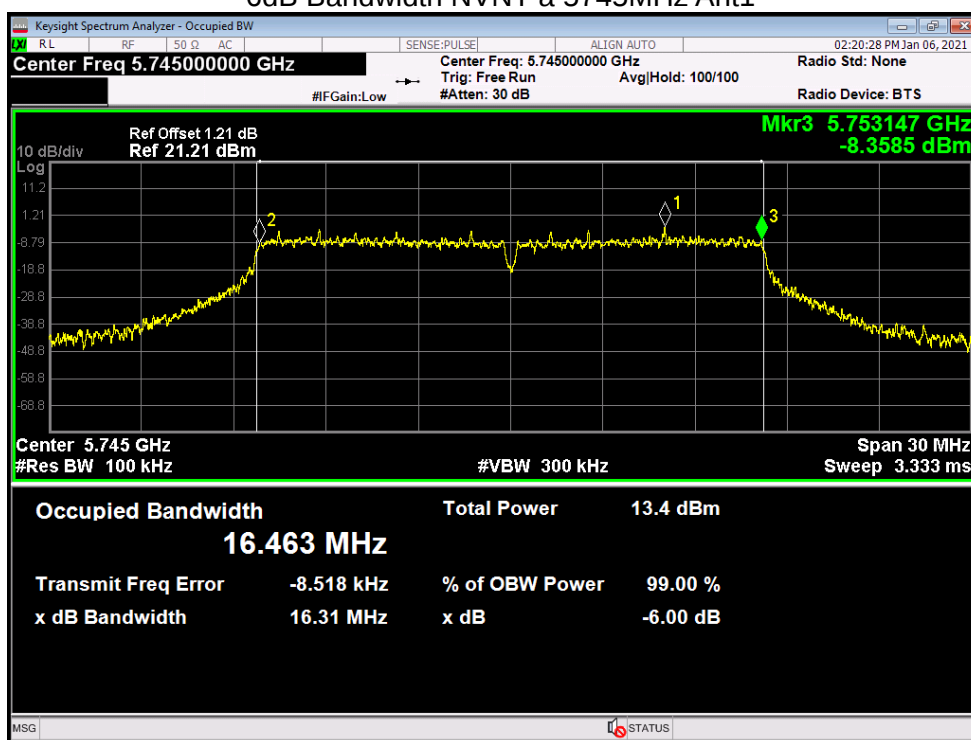
OBW NVNT n40 5795MHz Ant1



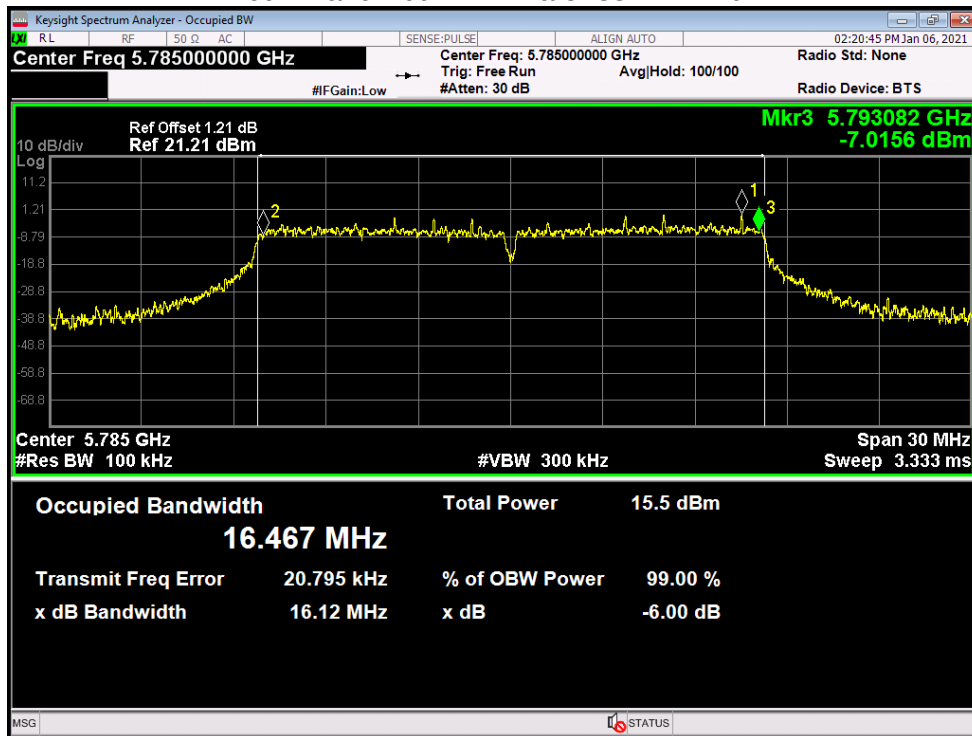
-6DB BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.312	0.5	Pass
NVNT	a	5785	Ant1	16.122	0.5	Pass
NVNT	a	5825	Ant1	16.333	0.5	Pass
NVNT	ac20	5745	Ant1	16.937	0.5	Pass
NVNT	ac20	5785	Ant1	17.342	0.5	Pass
NVNT	ac20	5825	Ant1	17.64	0.5	Pass
NVNT	ac40	5755	Ant1	35.78	0.5	Pass
NVNT	ac40	5795	Ant1	35.112	0.5	Pass
NVNT	ac80	5775	Ant1	75.115	0.5	Pass
NVNT	n20	5745	Ant1	17.569	0.5	Pass
NVNT	n20	5785	Ant1	17.139	0.5	Pass
NVNT	n20	5825	Ant1	17.15	0.5	Pass
NVNT	n40	5755	Ant1	35.665	0.5	Pass
NVNT	n40	5795	Ant1	35.684	0.5	Pass

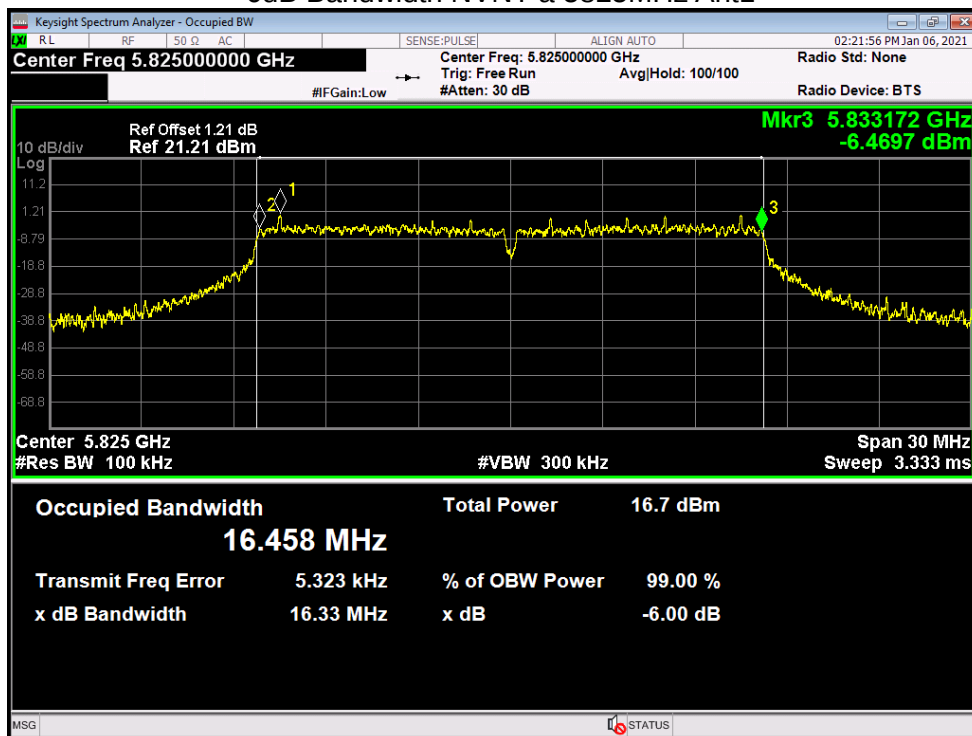
-6dB Bandwidth NVNT a 5745MHz Ant1



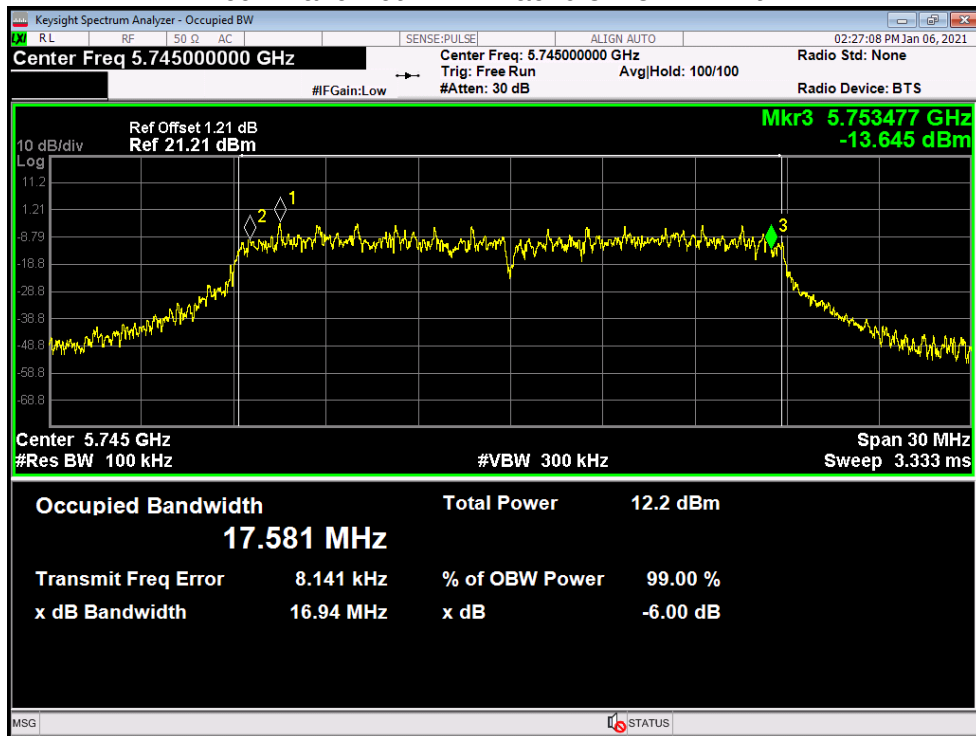
-6dB Bandwidth NVNT a 5785MHz Ant1



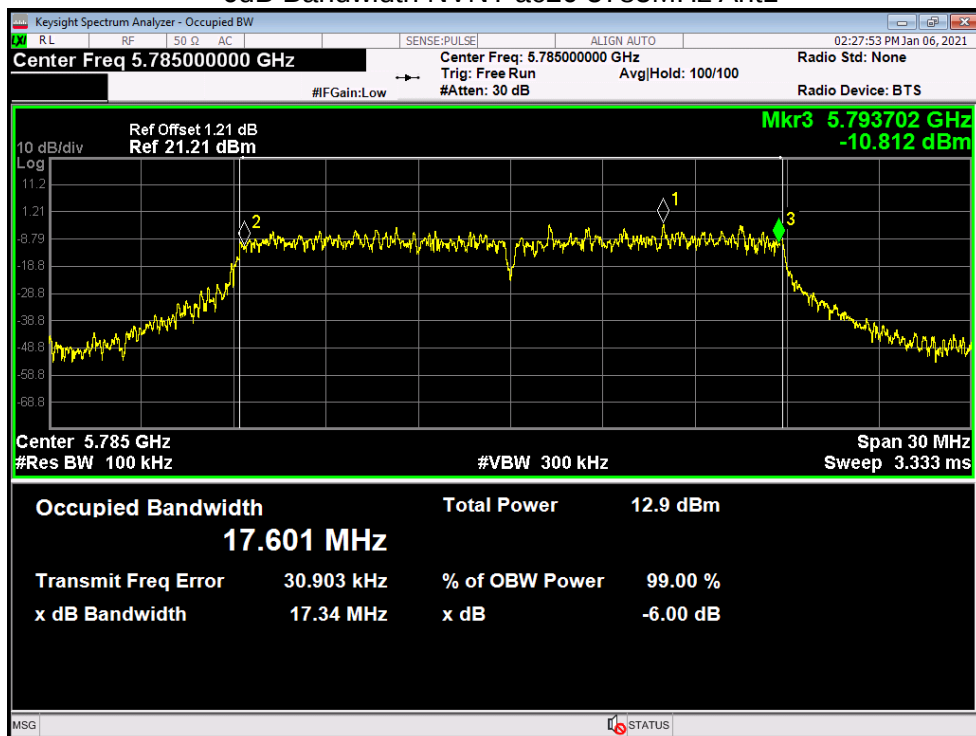
-6dB Bandwidth NVNT a 5825MHz Ant1



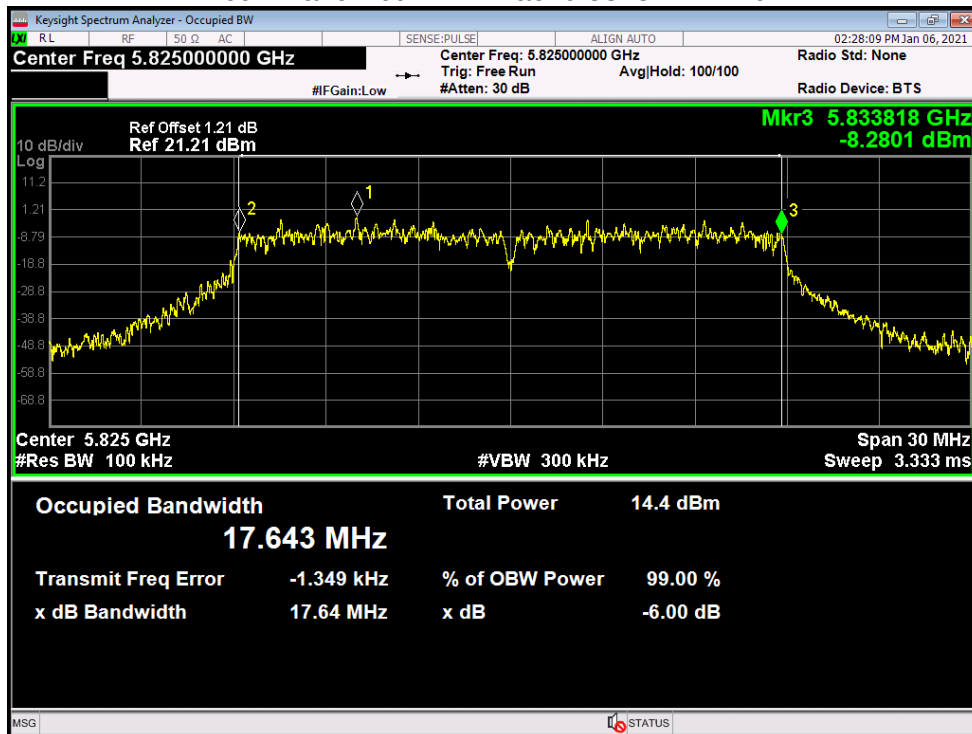
-6dB Bandwidth NVNT ac20 5745MHz Ant1



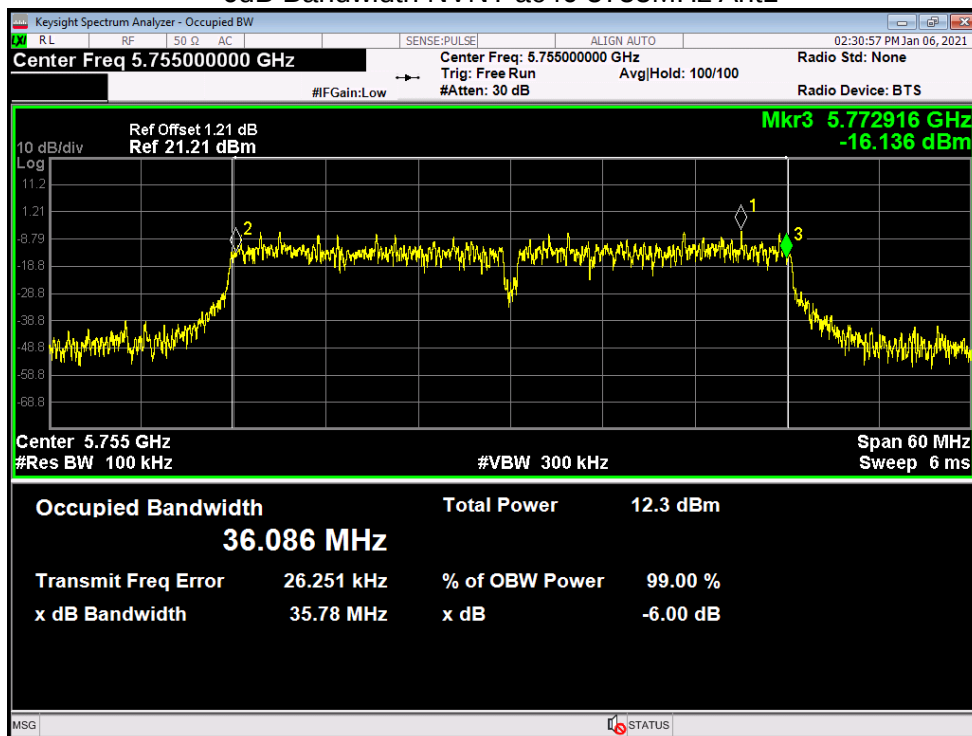
-6dB Bandwidth NVNT ac20 5785MHz Ant1



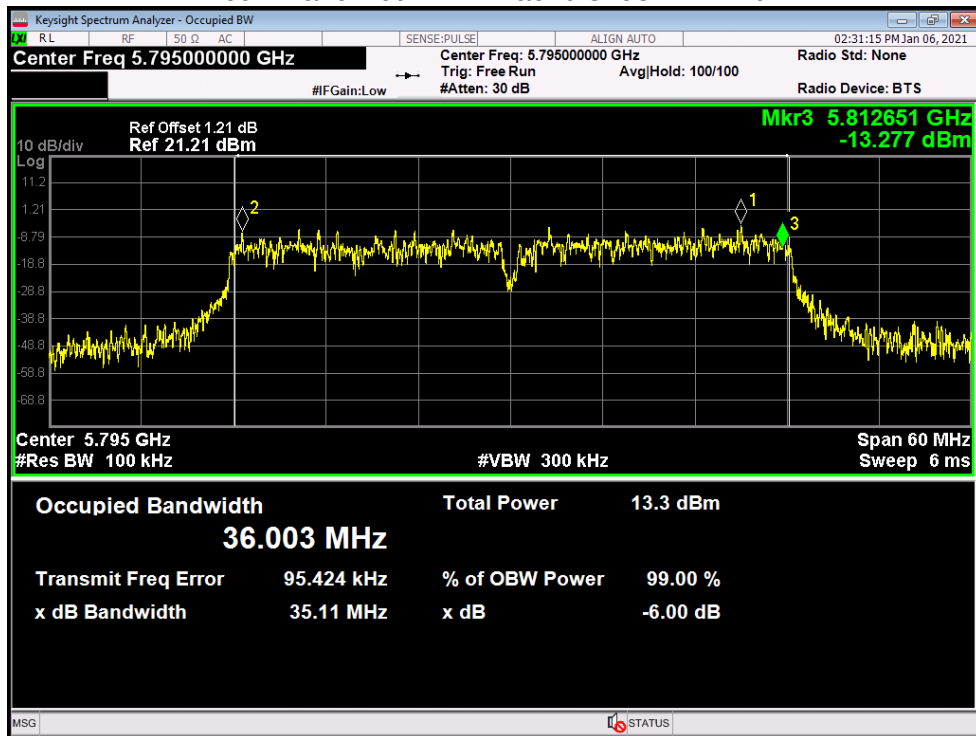
-6dB Bandwidth NVNT ac20 5825MHz Ant1



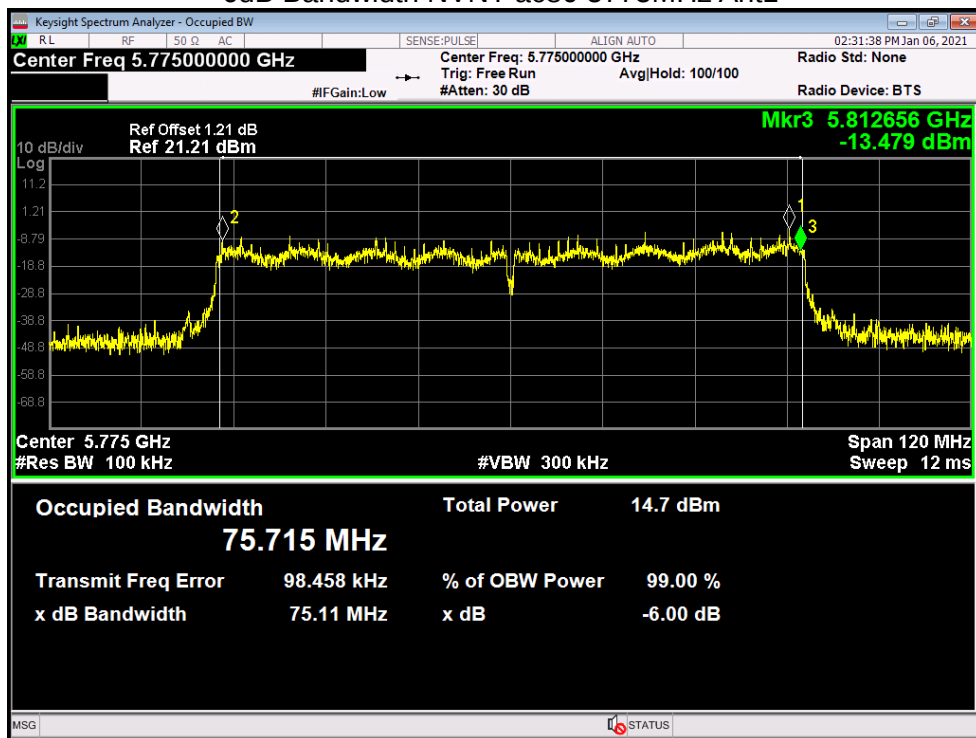
-6dB Bandwidth NVNT ac40 5755MHz Ant1



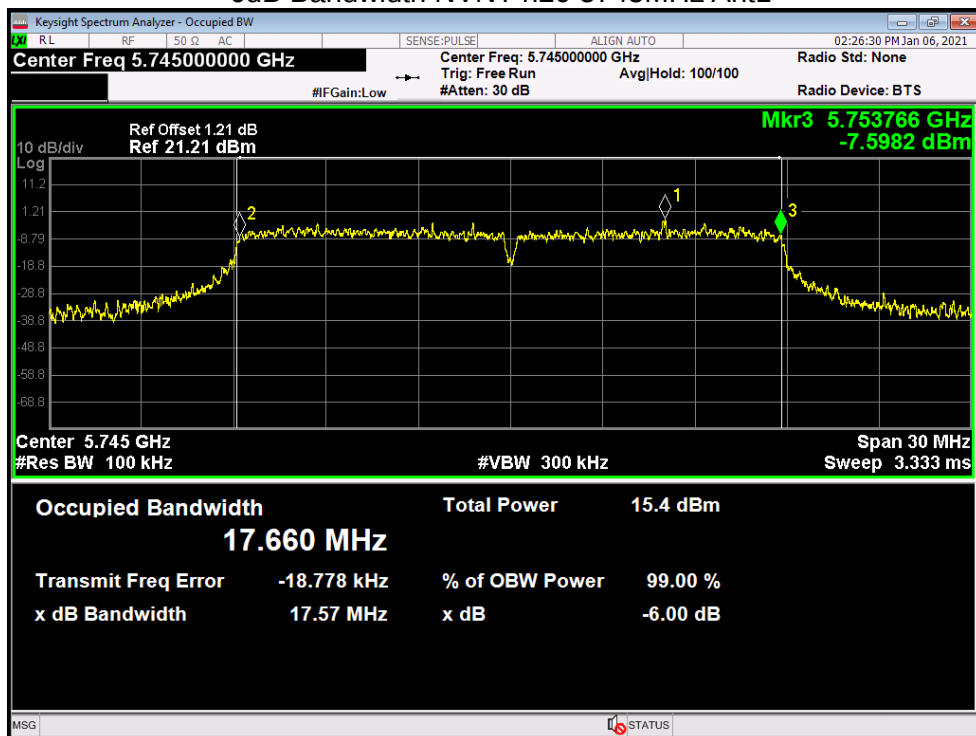
-6dB Bandwidth NVNT ac40 5795MHz Ant1



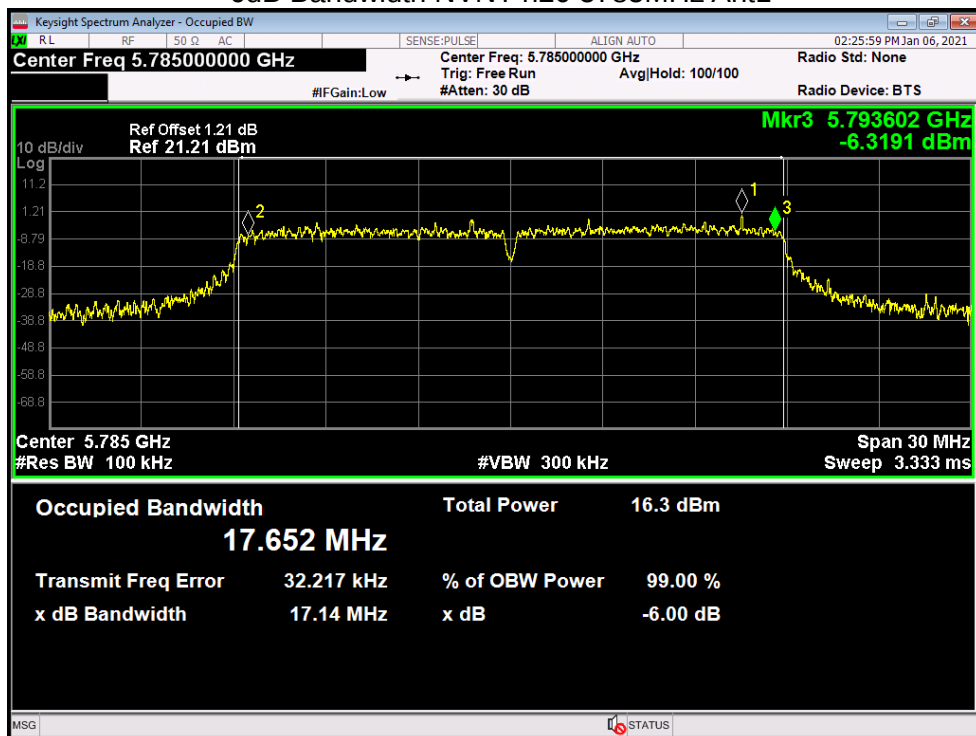
-6dB Bandwidth NVNT ac80 5775MHz Ant1



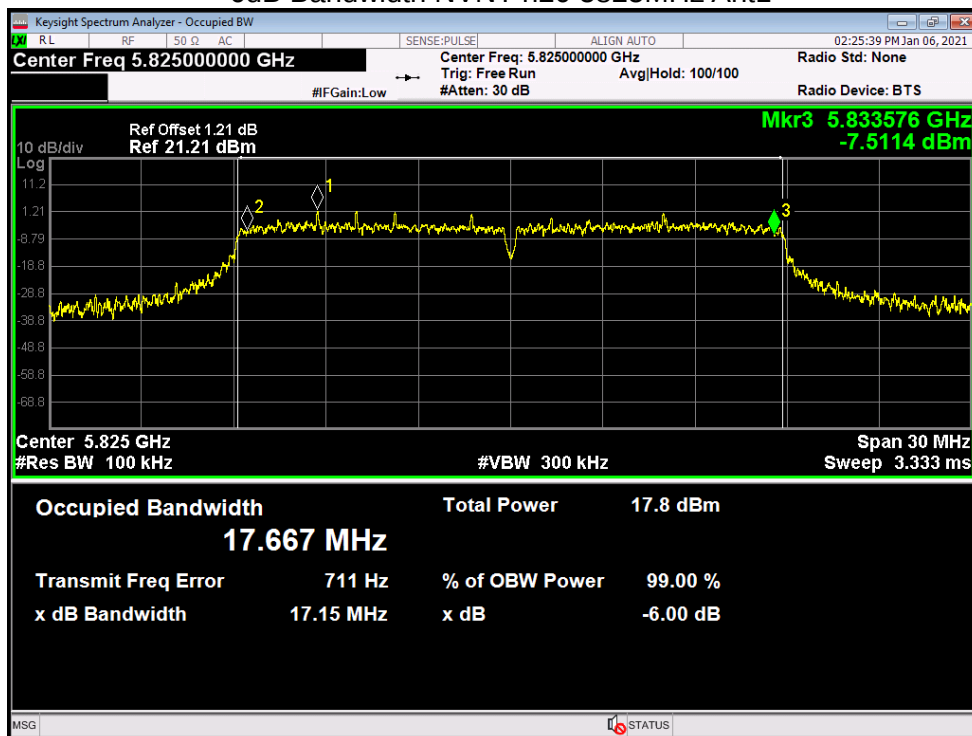
-6dB Bandwidth NVNT n20 5745MHz Ant1



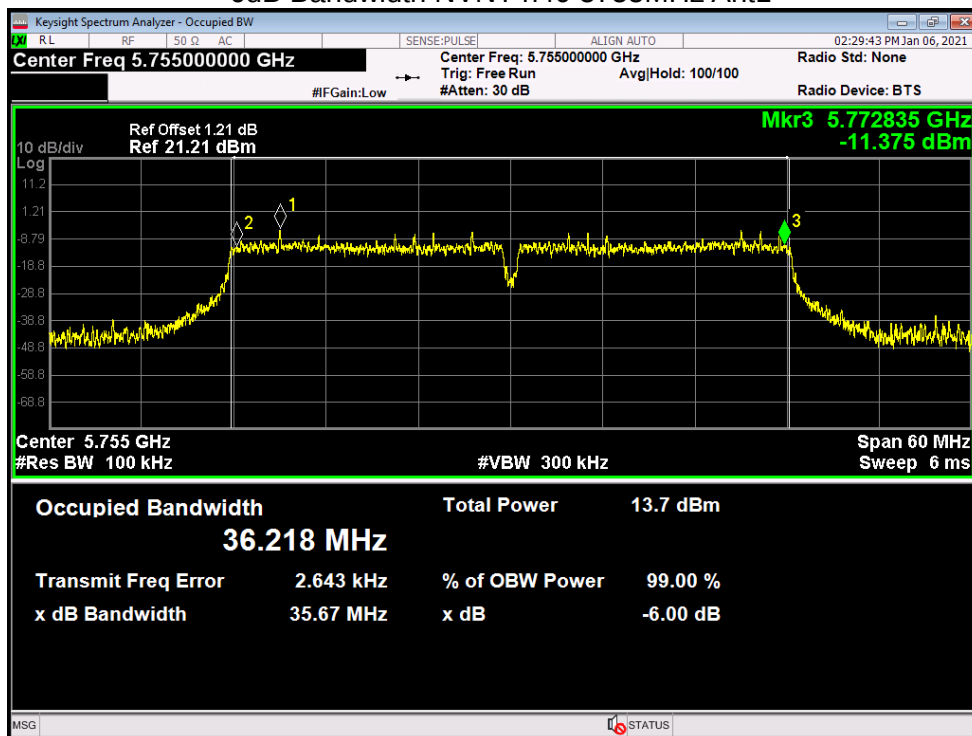
-6dB Bandwidth NVNT n20 5785MHz Ant1



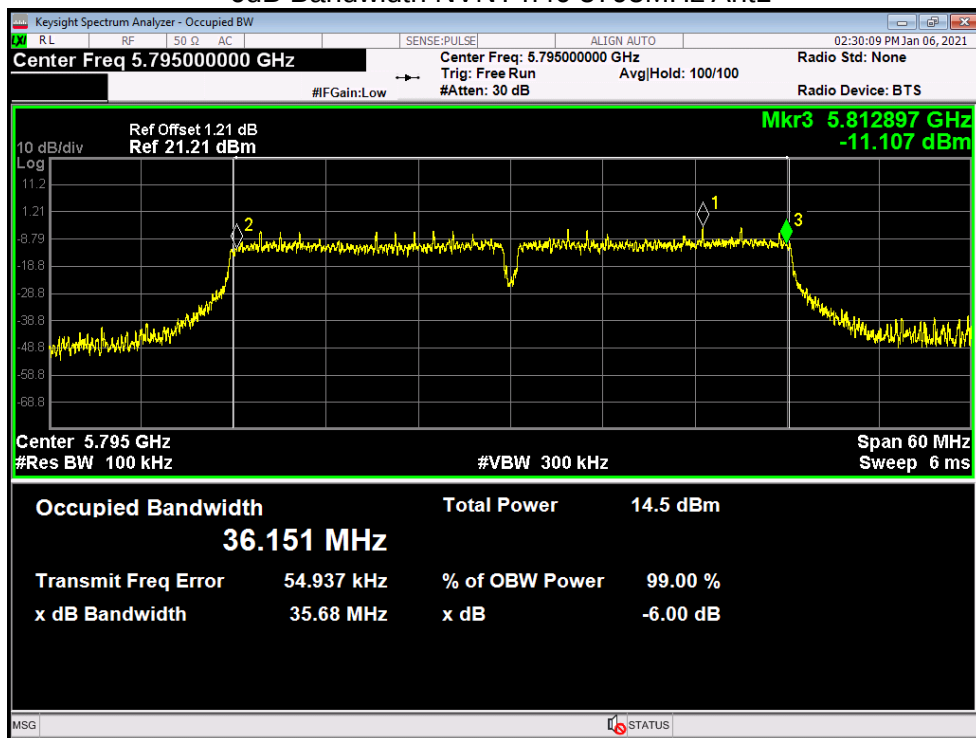
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



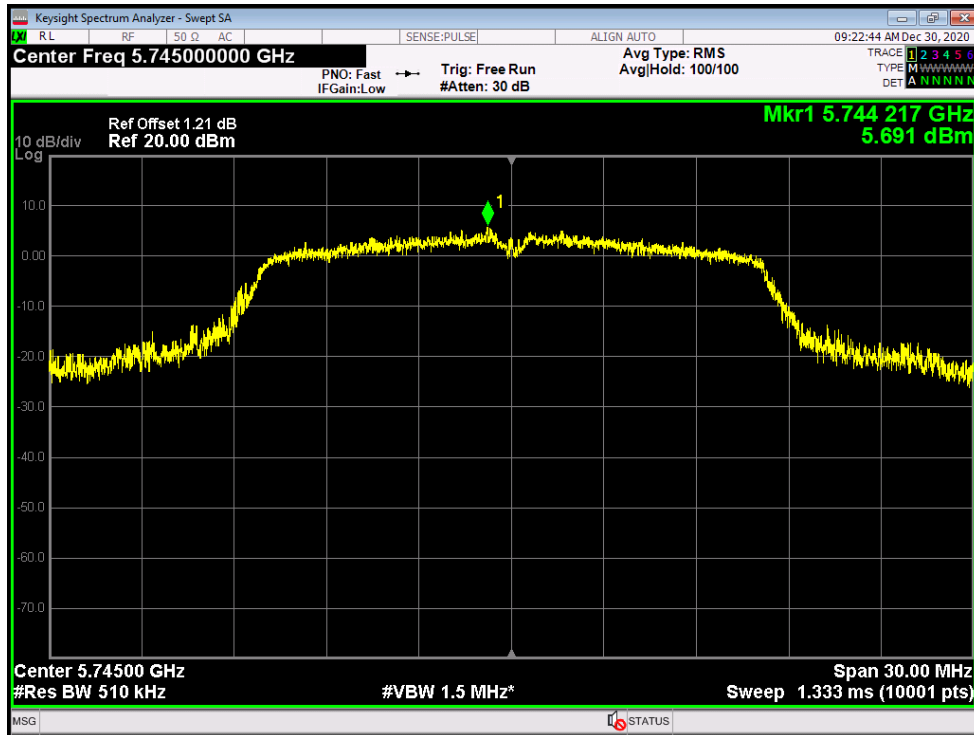
-6dB Bandwidth NVNT n40 5795MHz Ant1



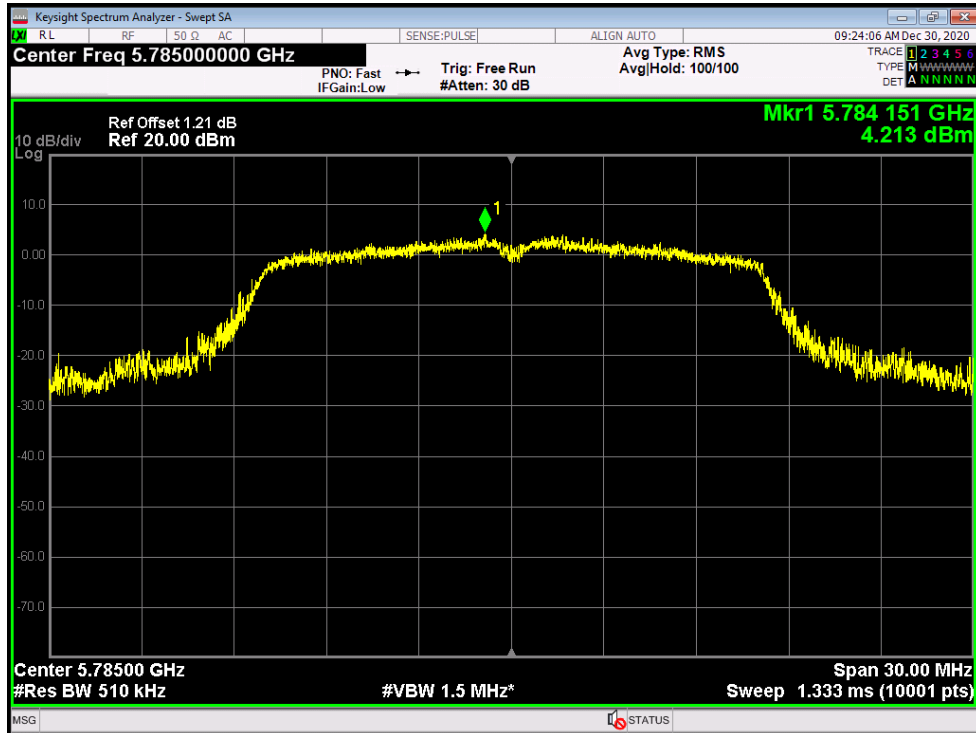
MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	5.691	30	Pass
NVNT	a	5785	Ant1	4.213	30	Pass
NVNT	a	5825	Ant1	5.209	30	Pass
NVNT	ac20	5745	Ant1	3.303	30	Pass
NVNT	ac20	5785	Ant1	3.487	30	Pass
NVNT	ac20	5825	Ant1	2.497	30	Pass
NVNT	ac40	5755	Ant1	2.509	30	Pass
NVNT	ac40	5795	Ant1	2.58	30	Pass
NVNT	ac80	5775	Ant1	-10.041	30	Pass
NVNT	n20	5745	Ant1	3.512	30	Pass
NVNT	n20	5785	Ant1	3.046	30	Pass
NVNT	n20	5825	Ant1	3.639	30	Pass
NVNT	n40	5755	Ant1	-0.227	30	Pass
NVNT	n40	5795	Ant1	-0.66	30	Pass

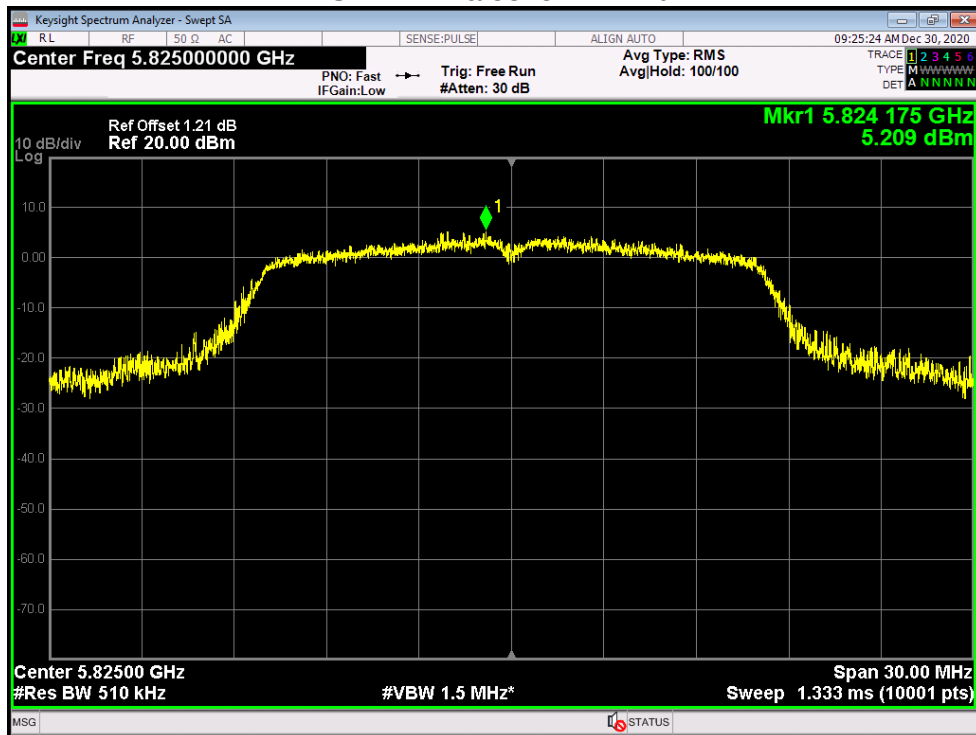
PSD NVNT a 5745MHz Ant1



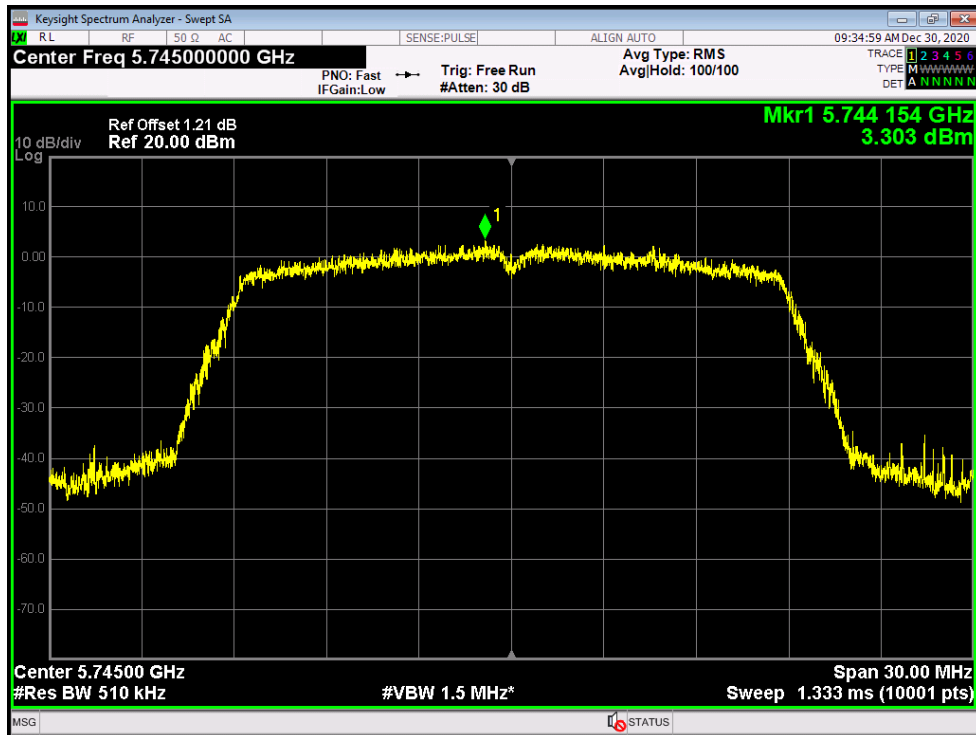
PSD NVNT a 5785MHz Ant1



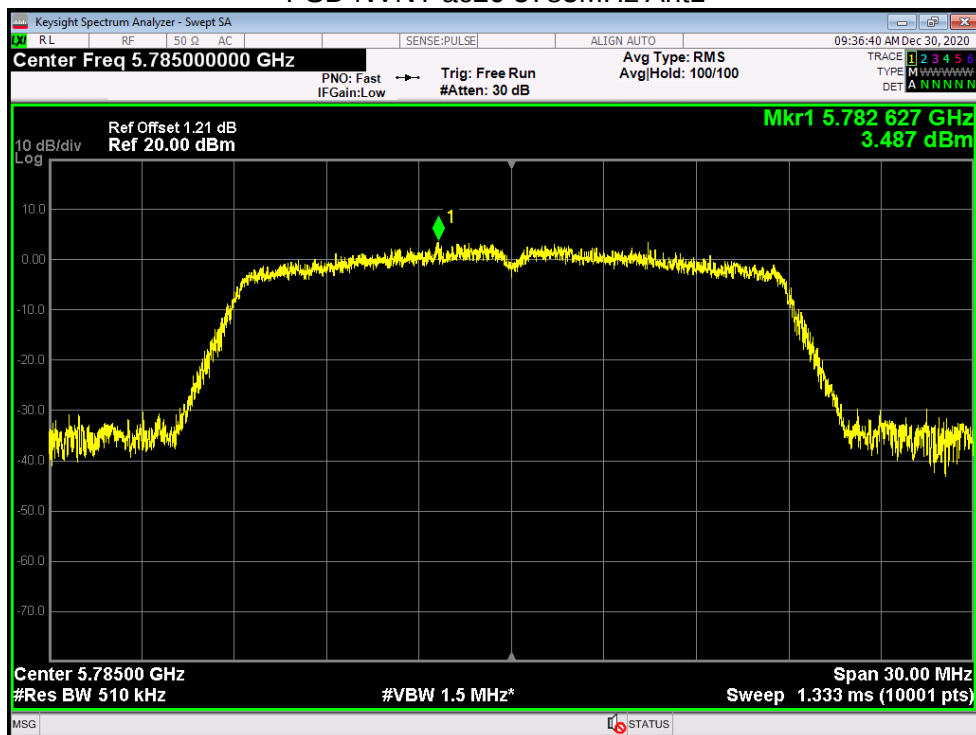
PSD NVNT a 5825MHz Ant1



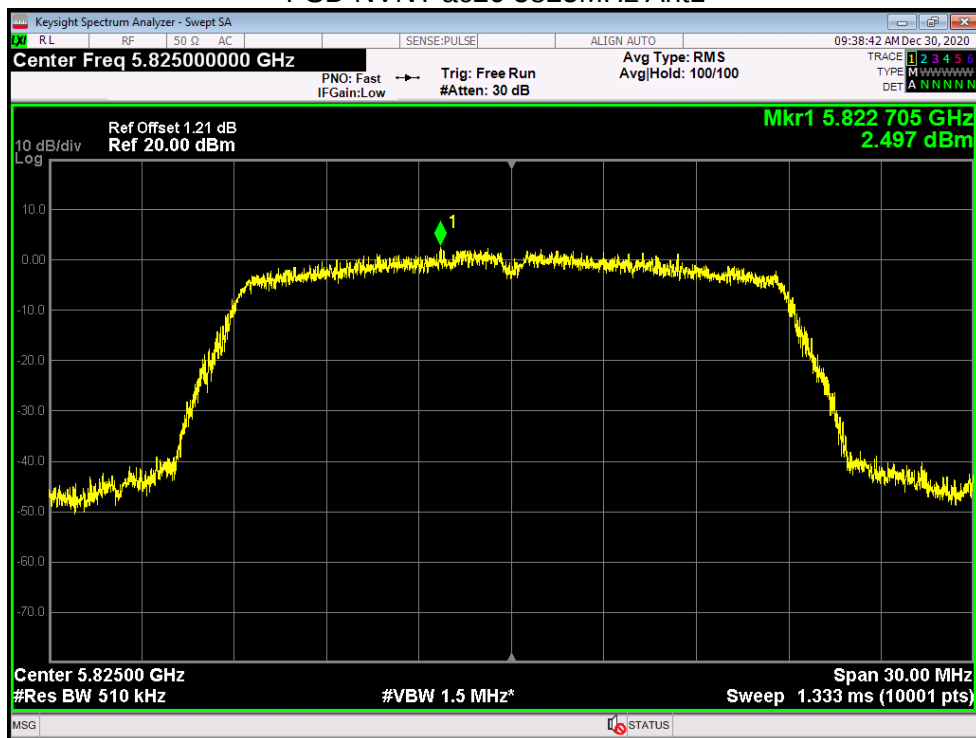
PSD NVNT ac20 5745MHz Ant1



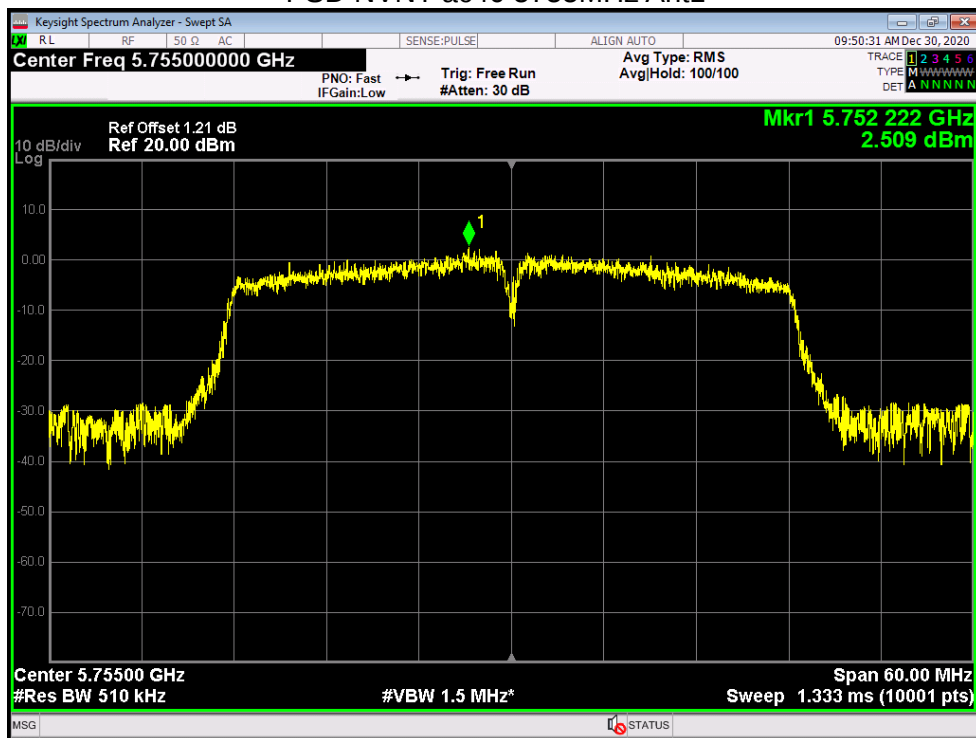
PSD NVNT ac20 5785MHz Ant1



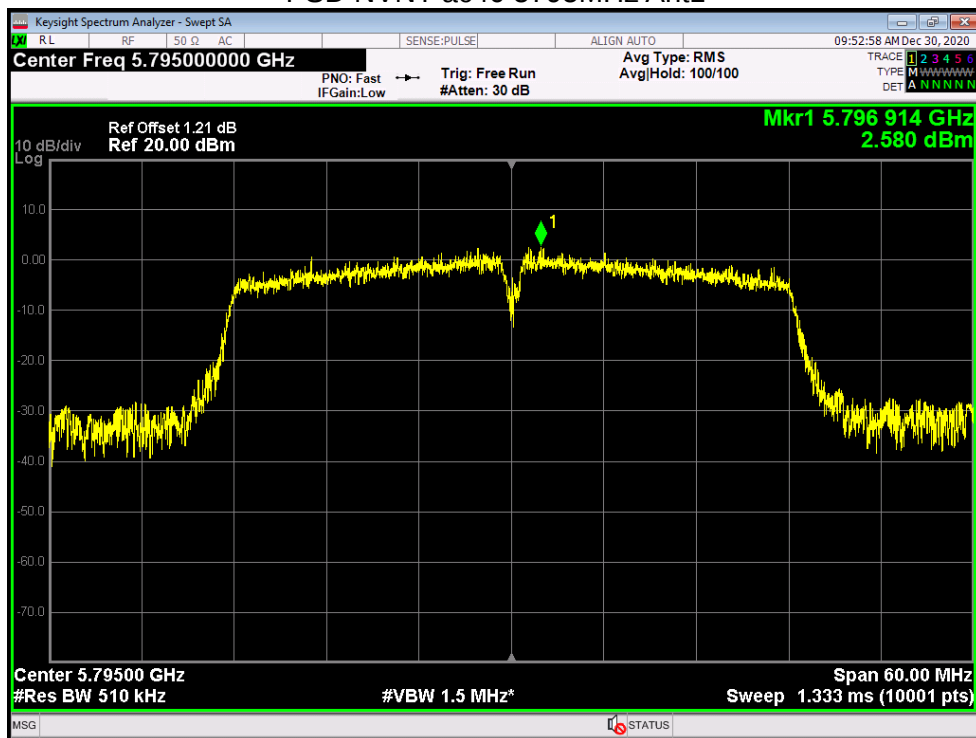
PSD NVNT ac20 5825MHz Ant1



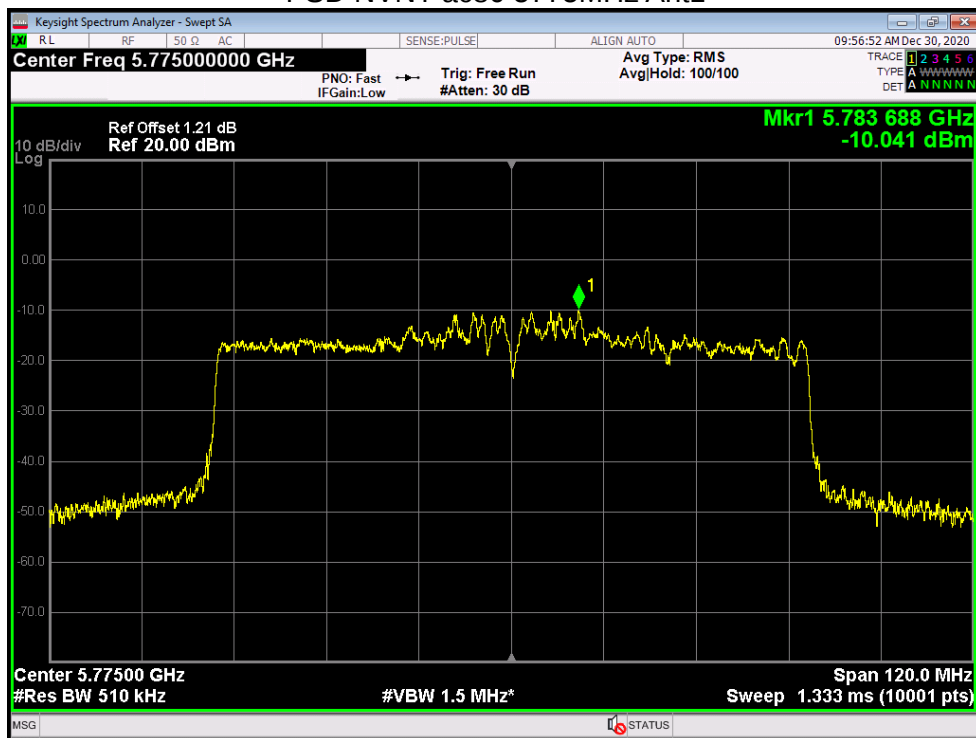
PSD NVNT ac40 5755MHz Ant1



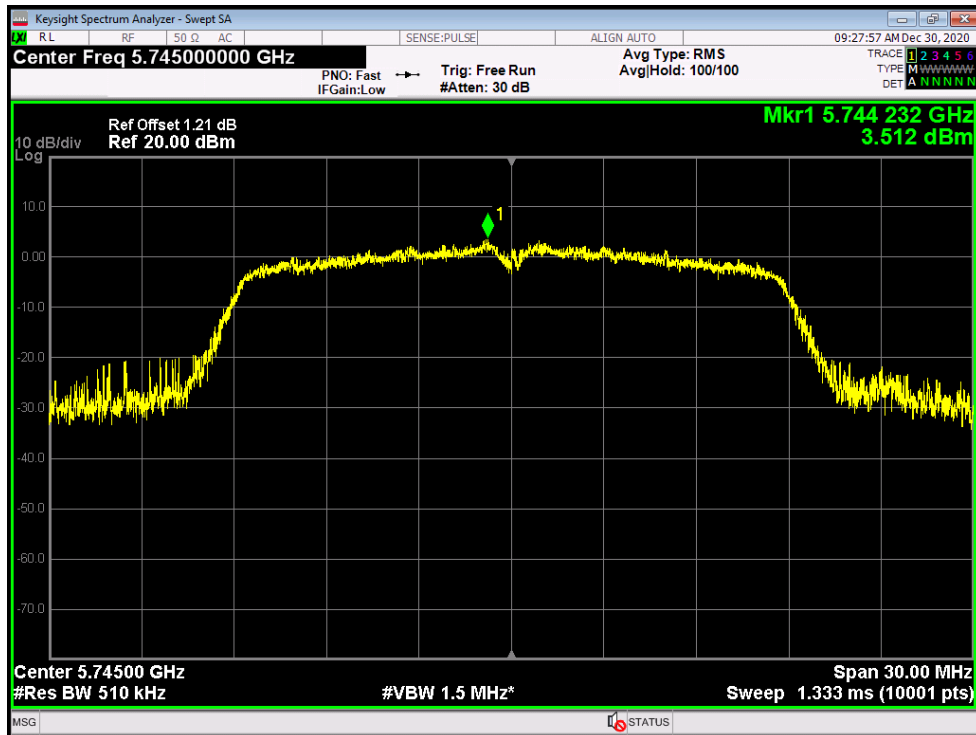
PSD NVNT ac40 5795MHz Ant1



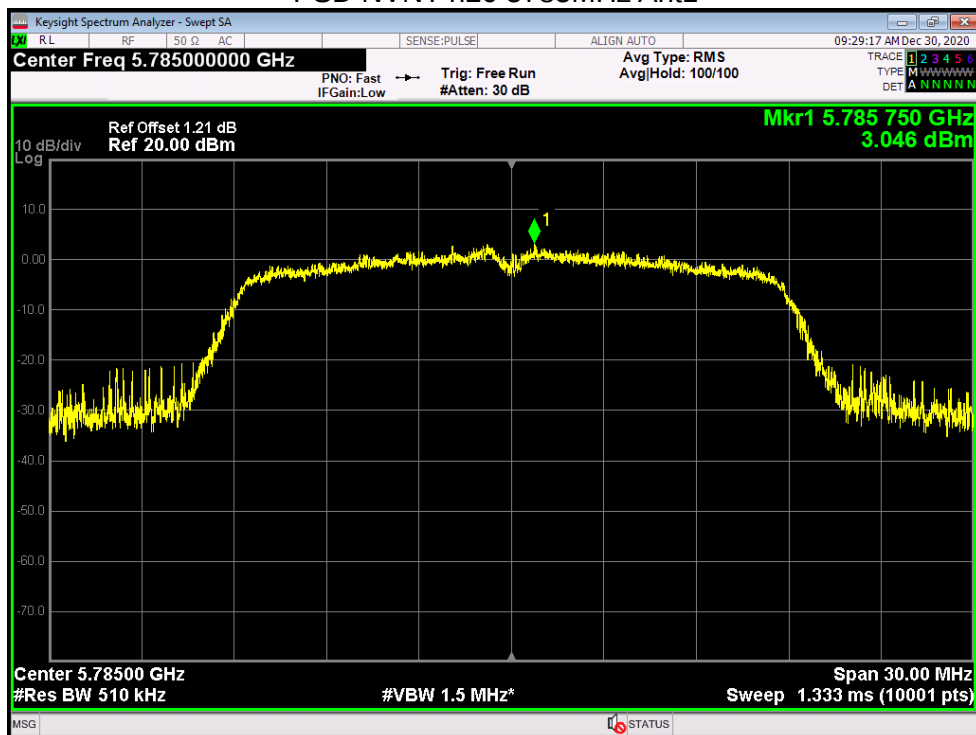
PSD NVNT ac80 5775MHz Ant1



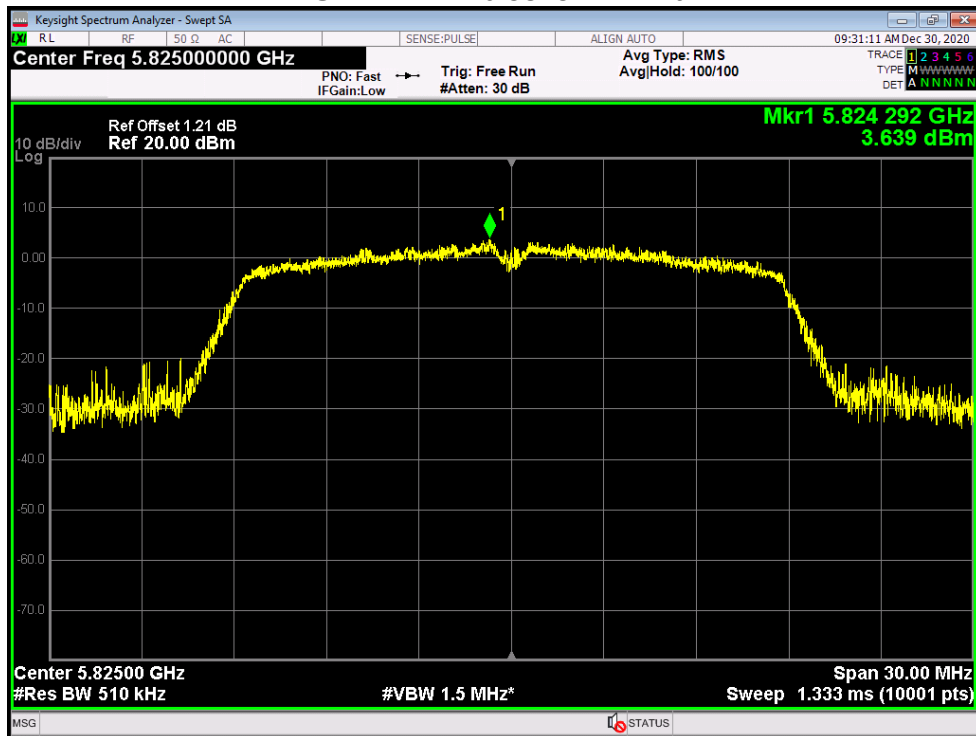
PSD NVNT n20 5745MHz Ant1



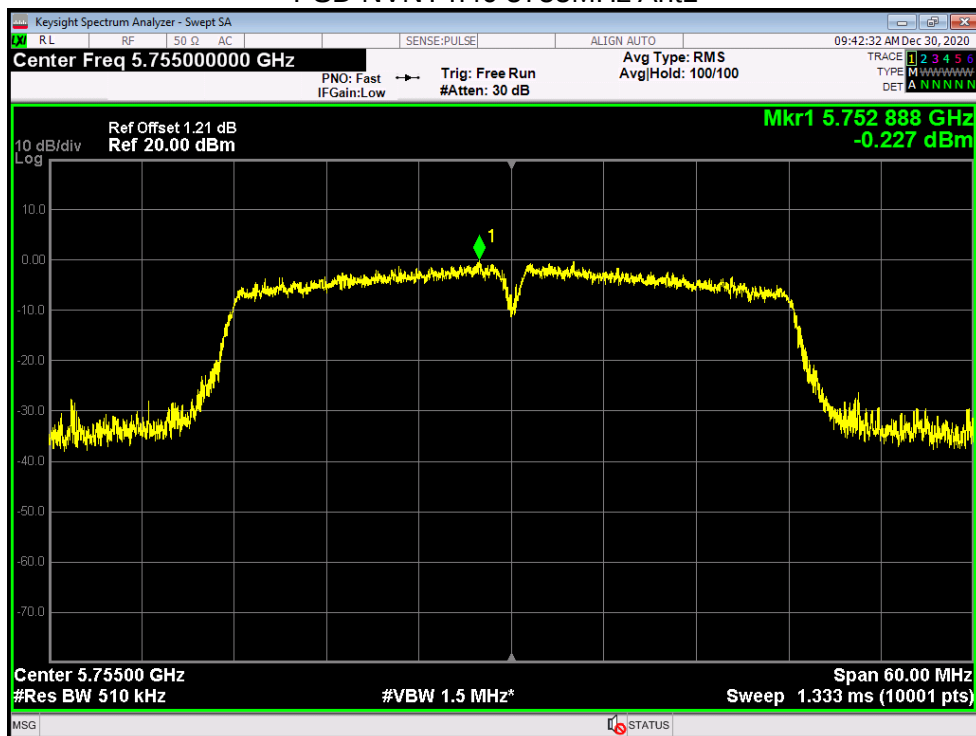
PSD NVNT n20 5785MHz Ant1



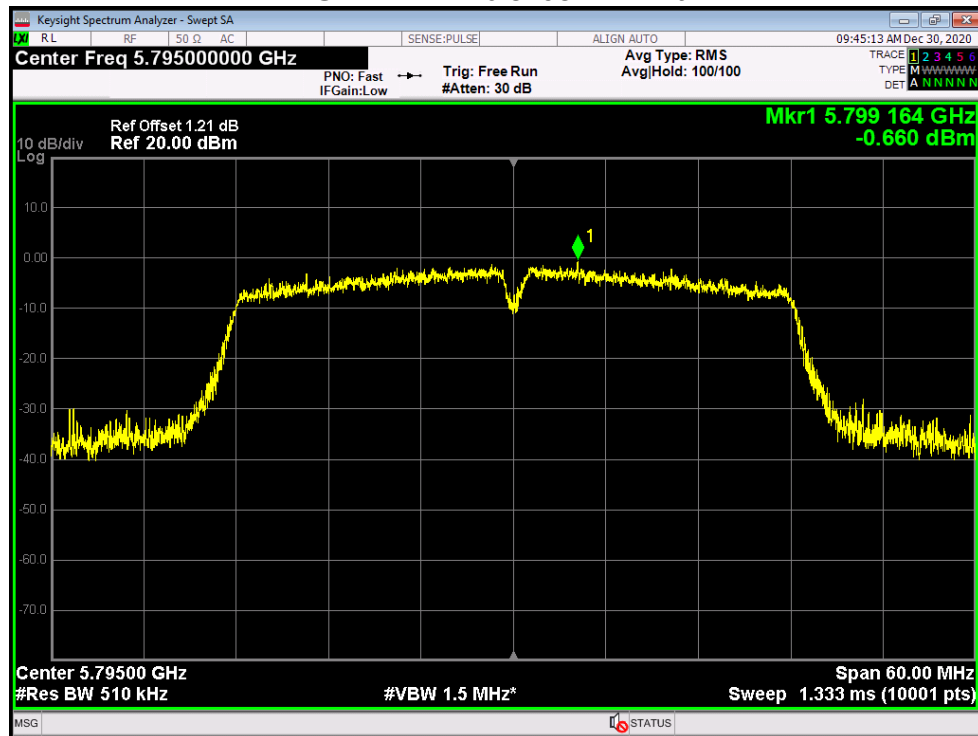
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



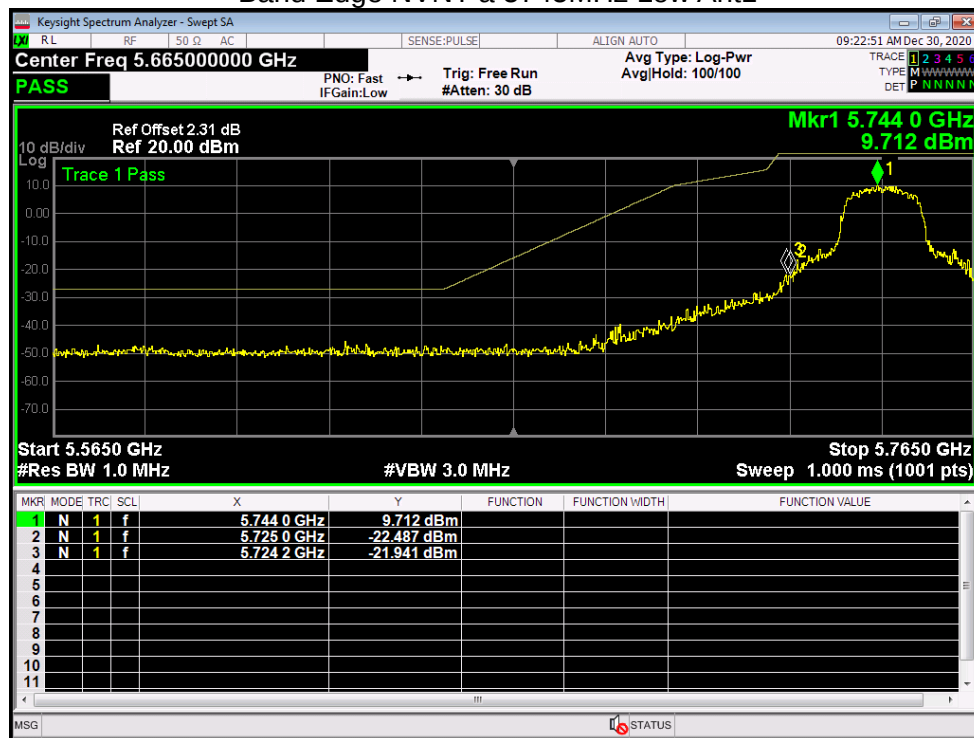
PSD NVNT n40 5795MHz Ant1



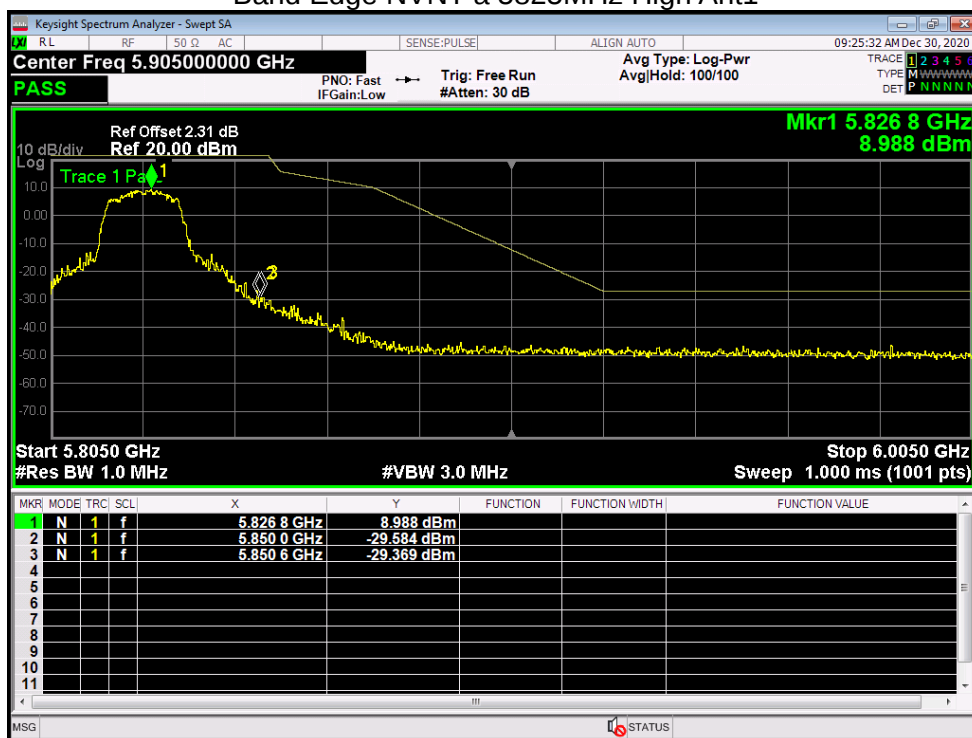
BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-21.94	Pass
NVNT	a	5825	Ant1	-29.36	Pass
NVNT	ac20	5745	Ant1	-32.45	Pass
NVNT	ac20	5825	Ant1	-44.08	Pass
NVNT	ac40	5755	Ant1	-21.23	Pass
NVNT	ac40	5795	Ant1	-36.21	Pass
NVNT	ac80	5775	Ant1	-32.35	Pass
NVNT	n20	5745	Ant1	-24.91	Pass
NVNT	n20	5825	Ant1	-32.21	Pass
NVNT	n40	5755	Ant1	-26.46	Pass
NVNT	n40	5795	Ant1	-40.19	Pass

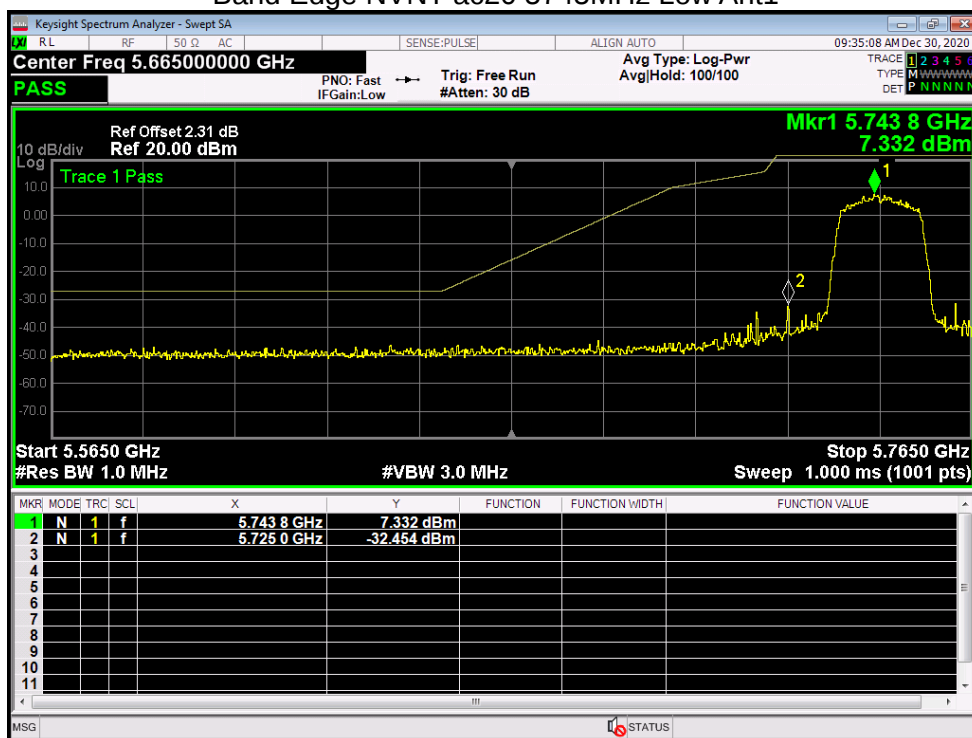
Band Edge NVNT a 5745MHz Low Ant1



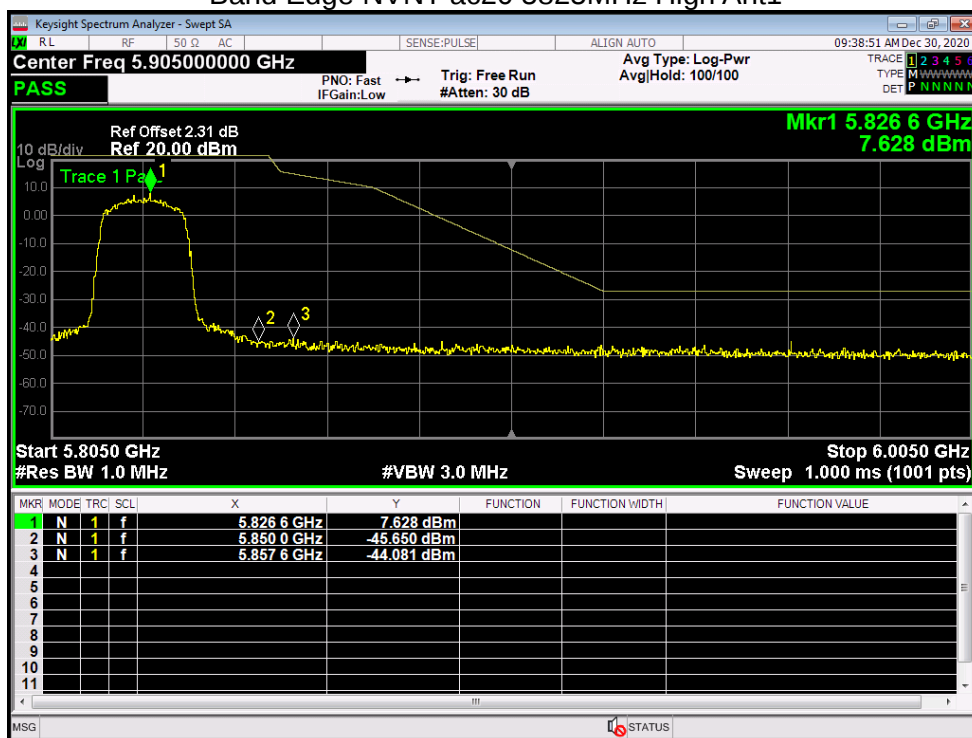
Band Edge NVNT a 5825MHz High Ant1



Band Edge NVNT ac20 5745MHz Low Ant1



Band Edge NVNT ac20 5825MHz High Ant1



Band Edge NVNT ac40 5755MHz Low Ant1



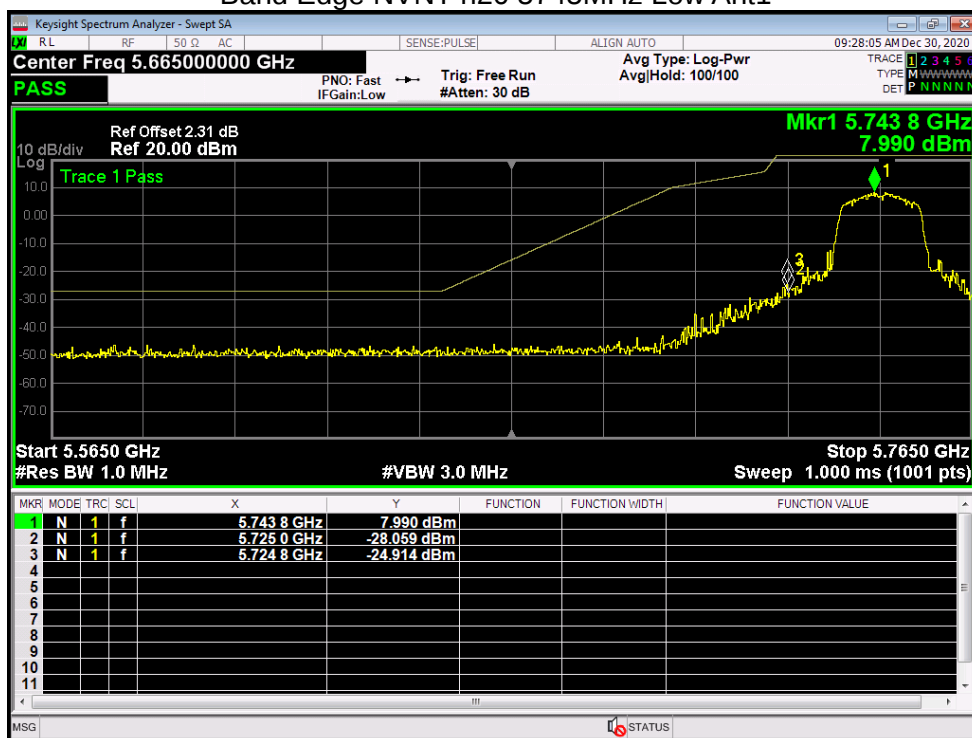
Band Edge NVNT ac40 5795MHz High Ant1



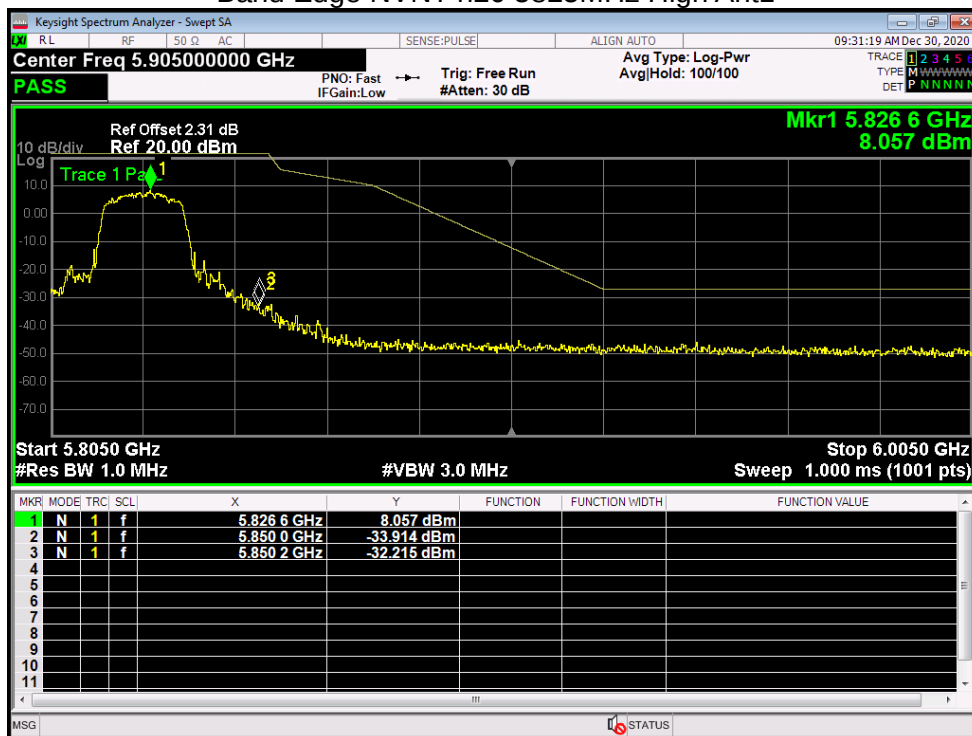
Band Edge NVNT ac80 5775MHz High Ant1



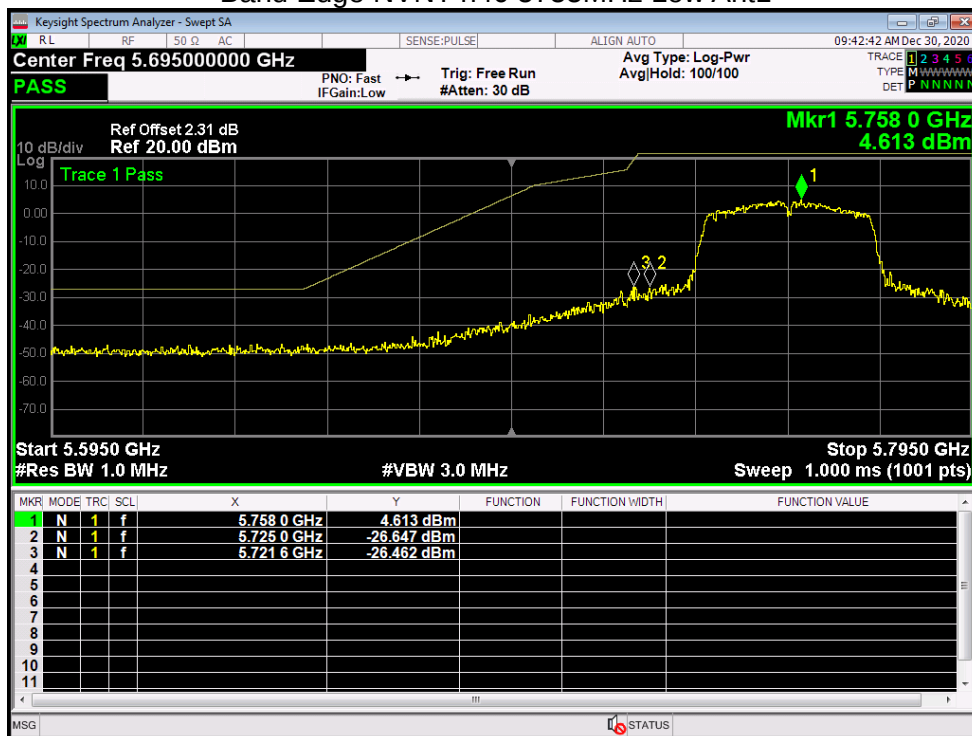
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



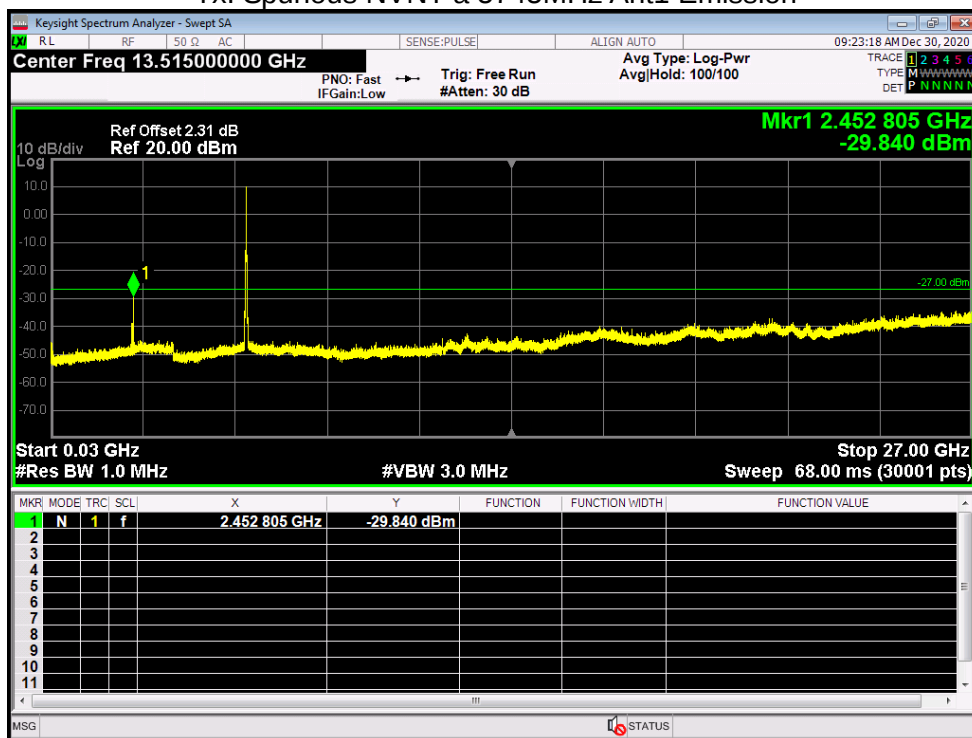
Band Edge NVNT n40 5795MHz High Ant1



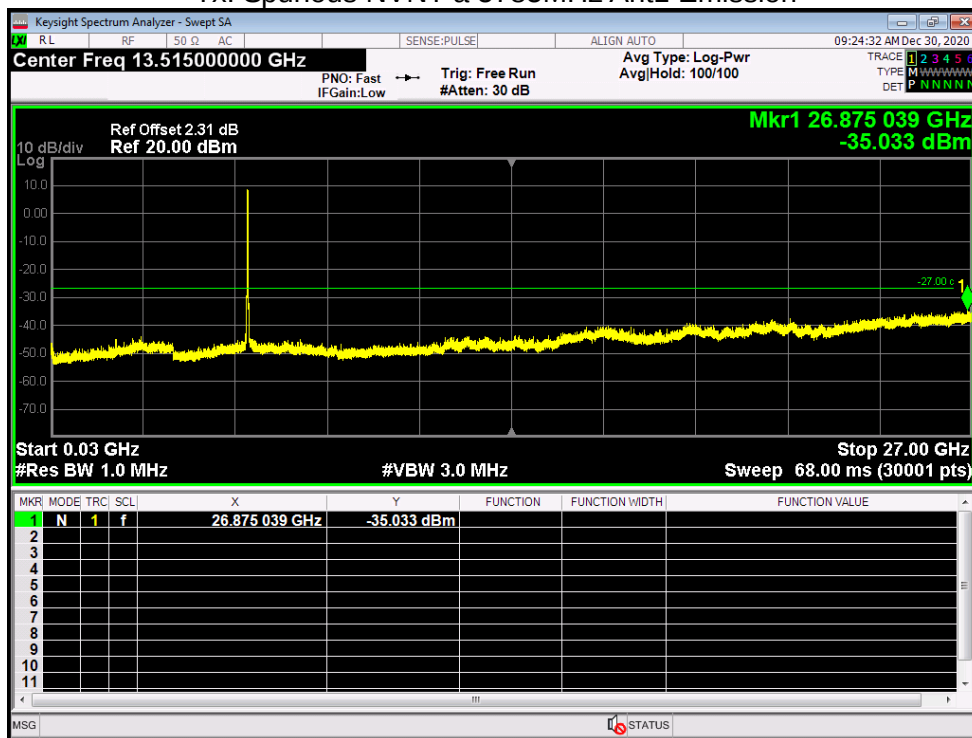
CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-29.83	-27	Pass
NVNT	a	5785	Ant1	-35.03	-27	Pass
NVNT	a	5825	Ant1	-35.02	-27	Pass
NVNT	ac20	5745	Ant1	-34.05	-27	Pass
NVNT	ac20	5785	Ant1	-35.18	-27	Pass
NVNT	ac20	5825	Ant1	-32.06	-27	Pass
NVNT	ac40	5755	Ant1	-34.13	-27	Pass
NVNT	ac40	5795	Ant1	-31.57	-27	Pass
NVNT	ac80	5775	Ant1	-34.31	-27	Pass
NVNT	n20	5745	Ant1	-34.73	-27	Pass
NVNT	n20	5785	Ant1	-35.02	-27	Pass
NVNT	n20	5825	Ant1	-34.83	-27	Pass
NVNT	n40	5755	Ant1	-34.65	-27	Pass
NVNT	n40	5795	Ant1	-35.24	-27	Pass

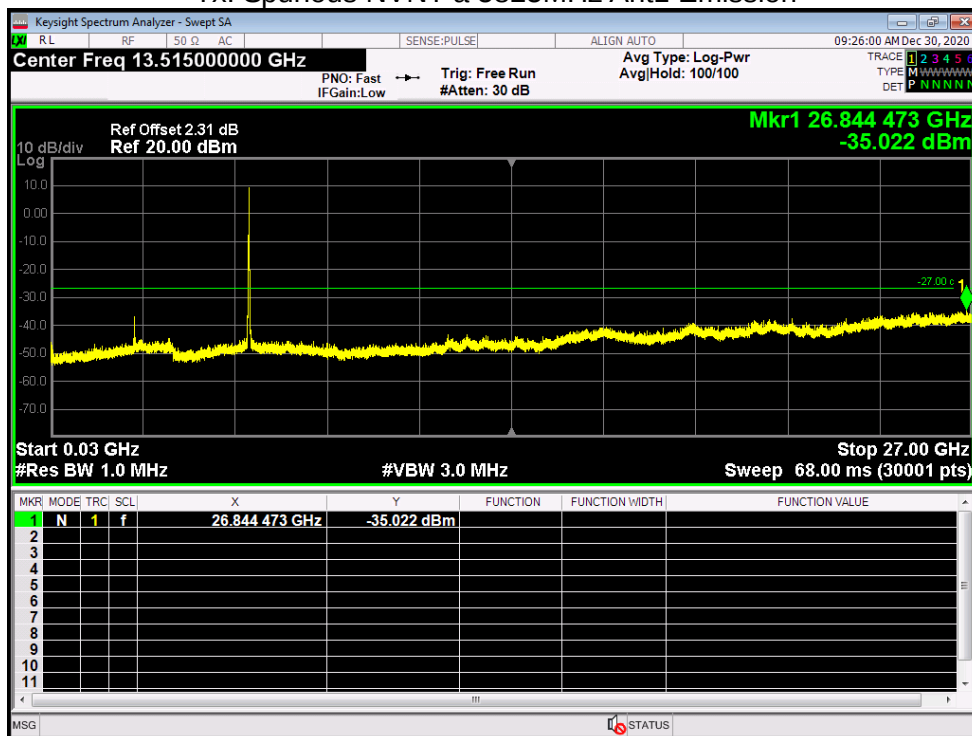
Tx. Spurious NVNT a 5745MHz Ant1 Emission



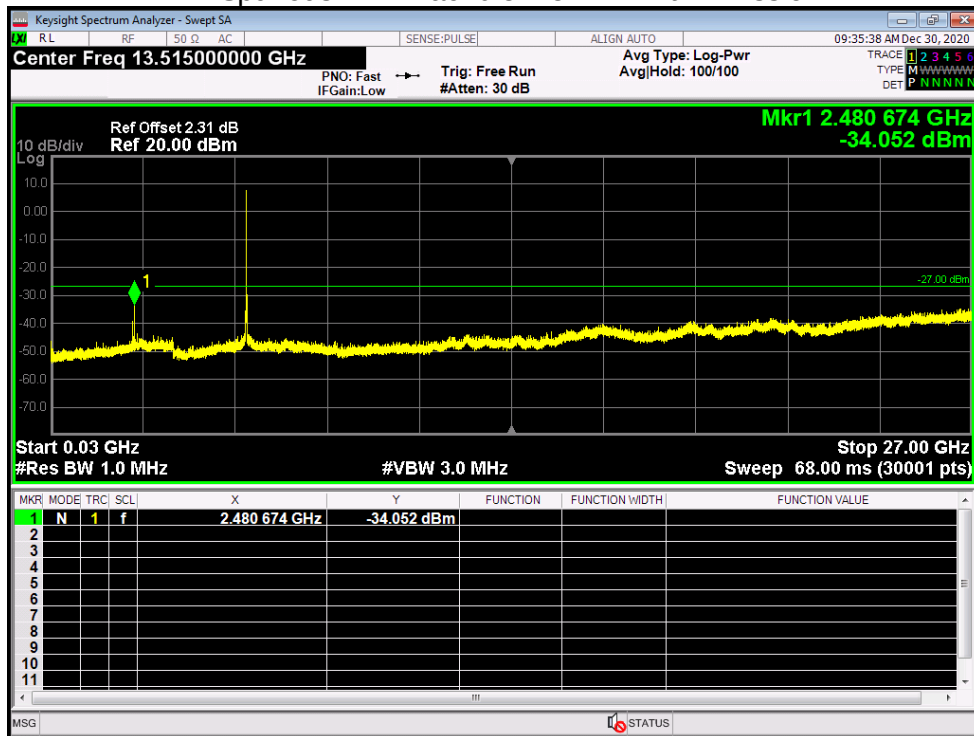
Tx. Spurious NVNT a 5785MHz Ant1 Emission



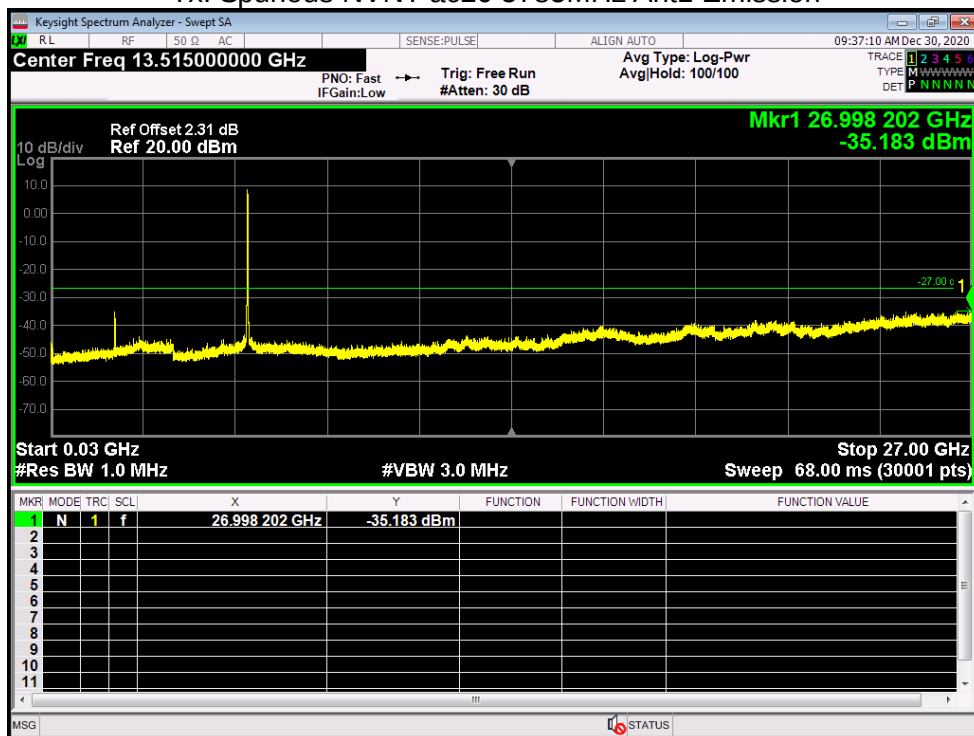
Tx. Spurious NVNT a 5825MHz Ant1 Emission



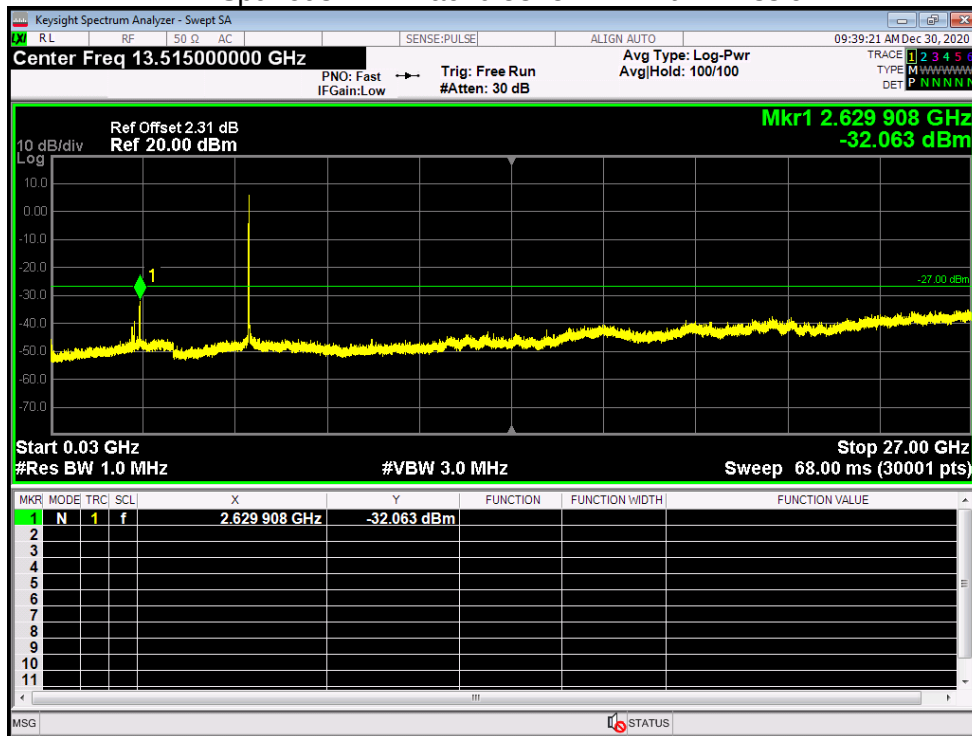
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



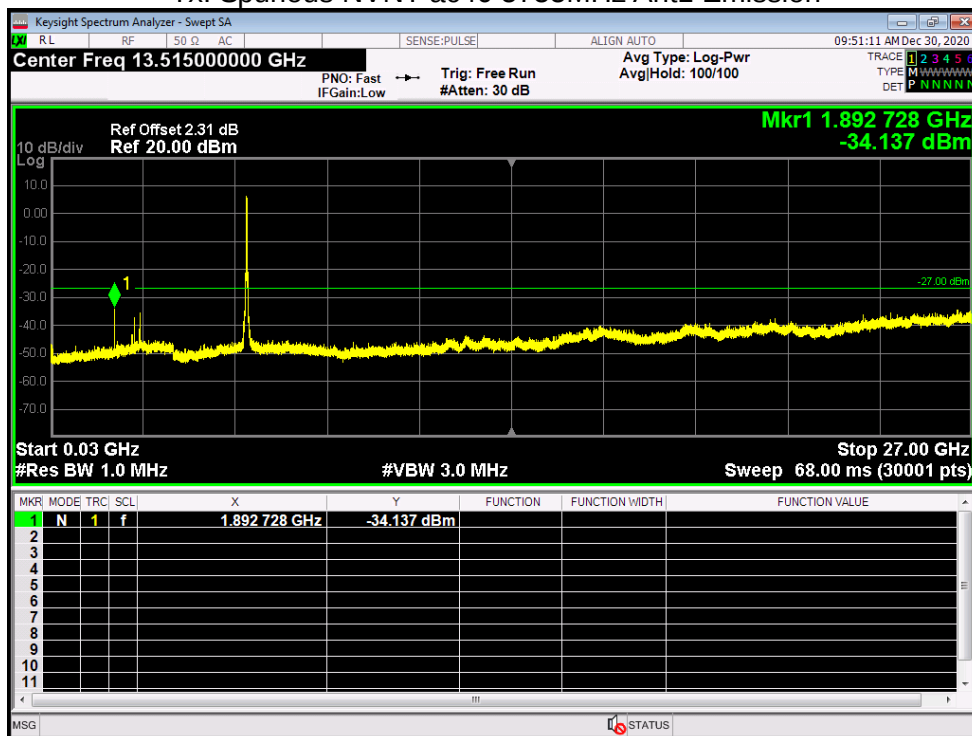
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



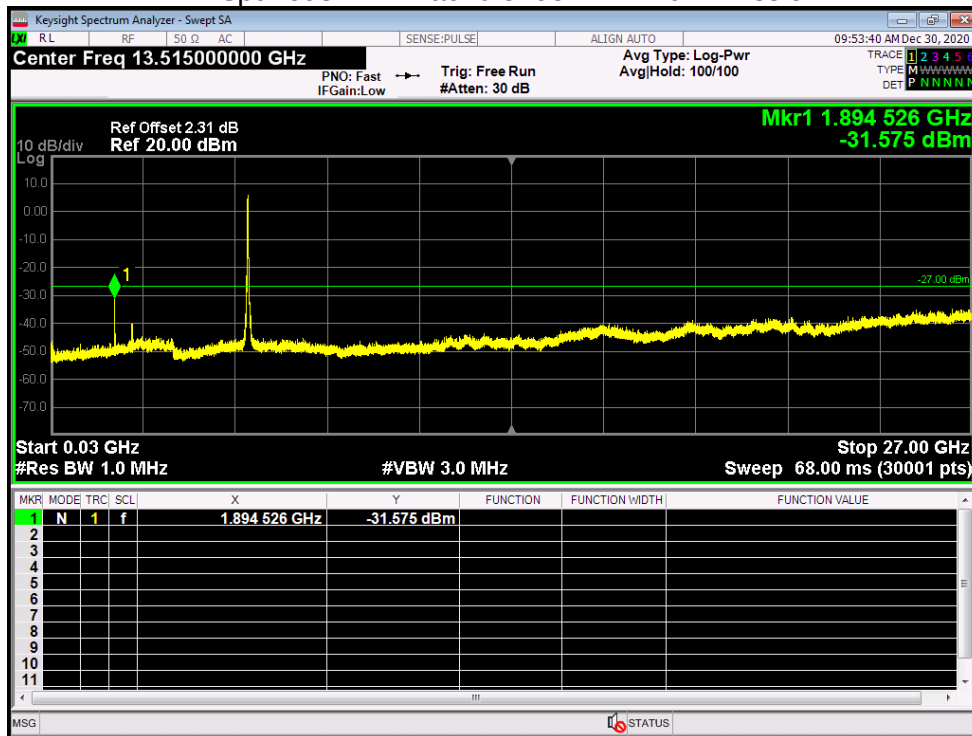
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



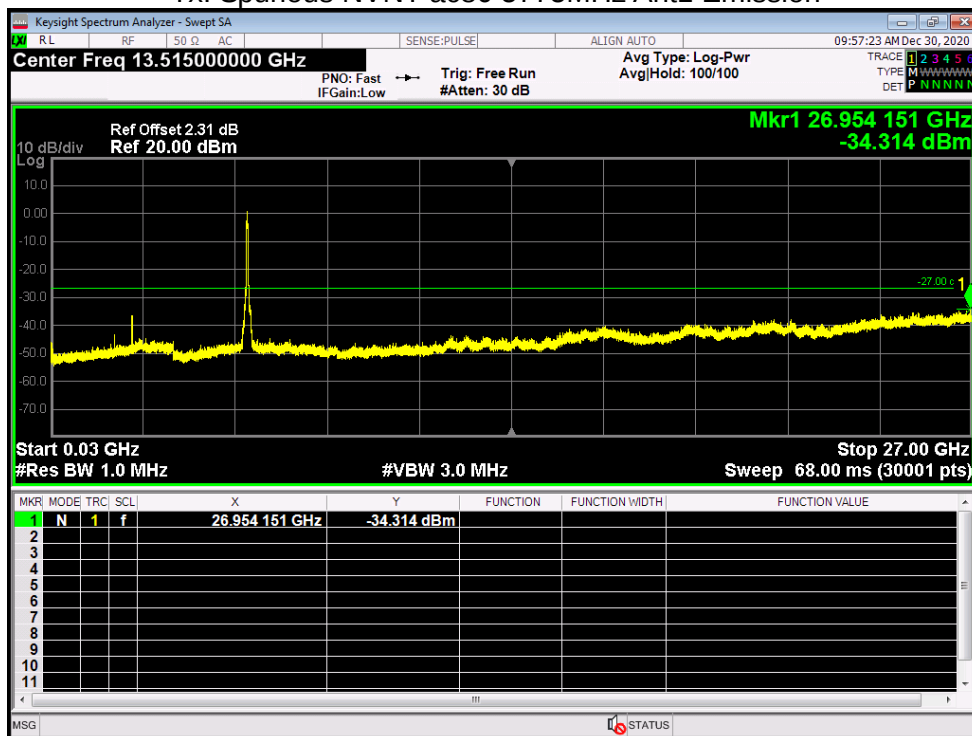
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



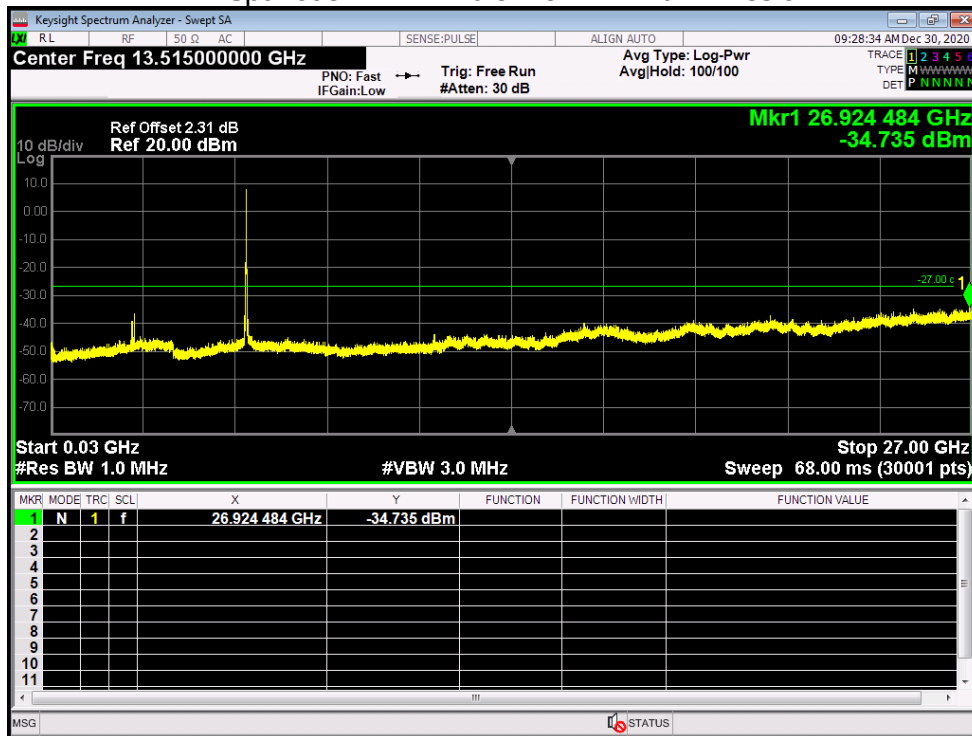
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



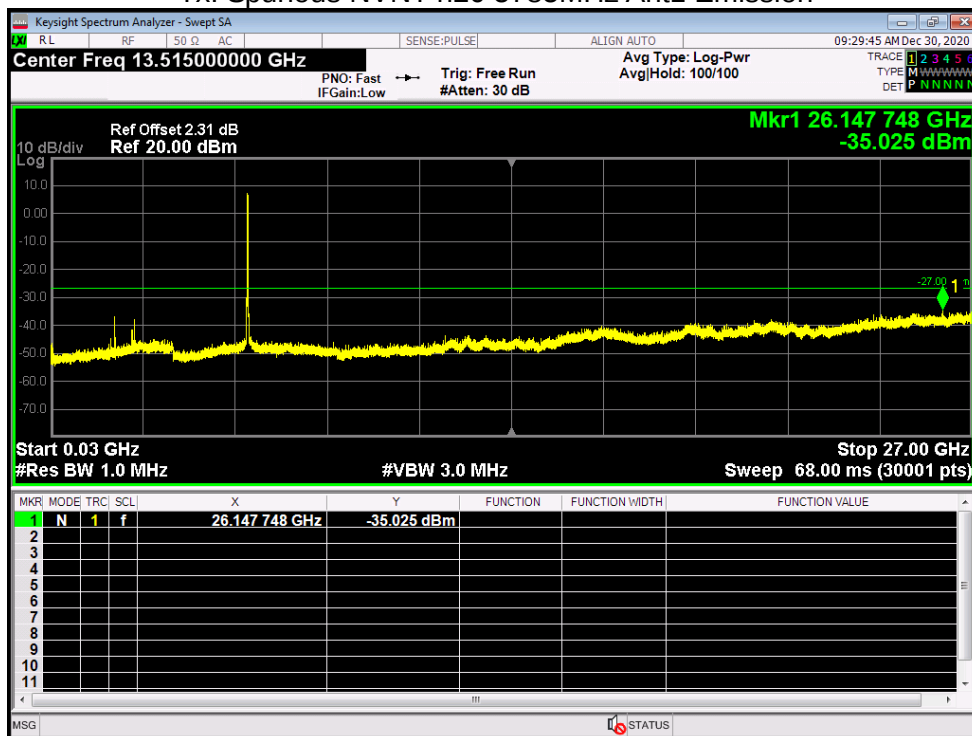
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



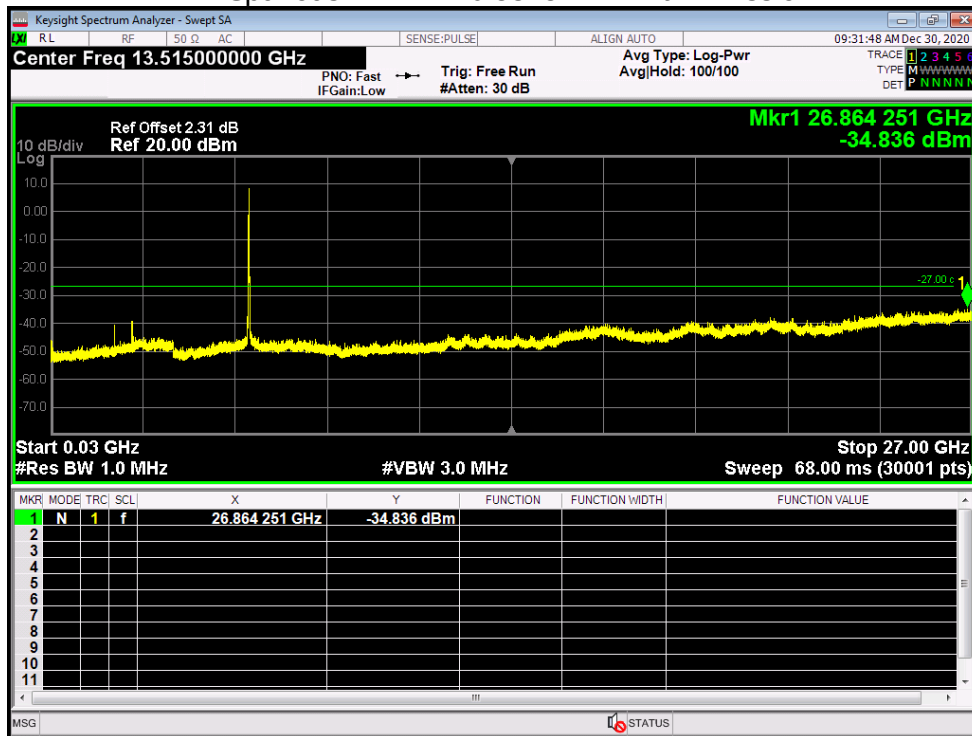
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



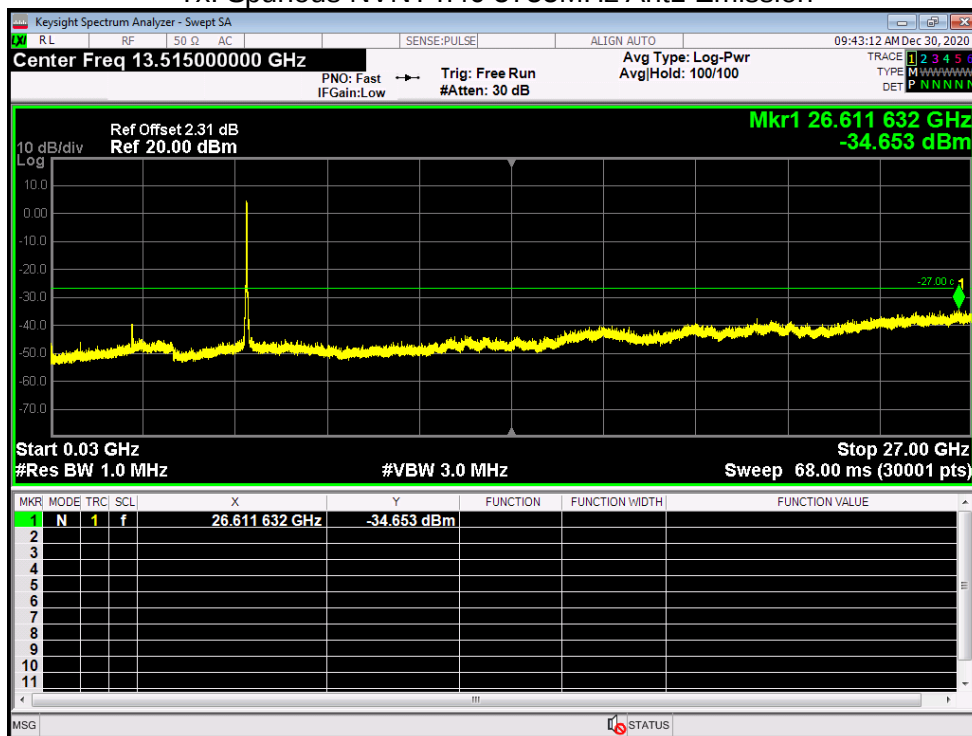
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



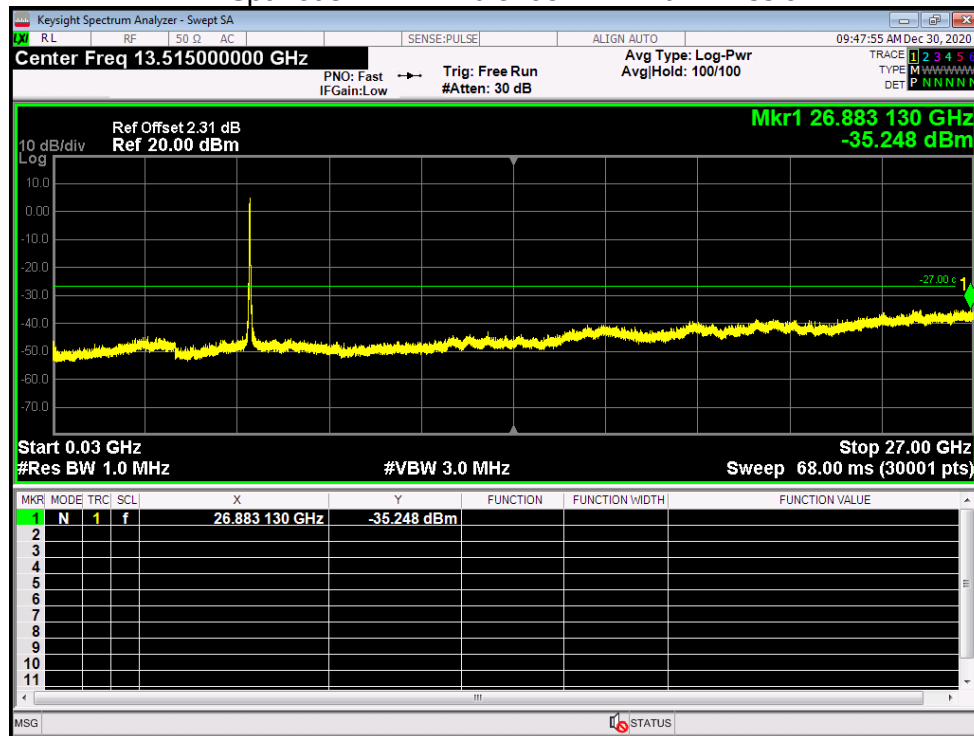
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission



END OF REPORT