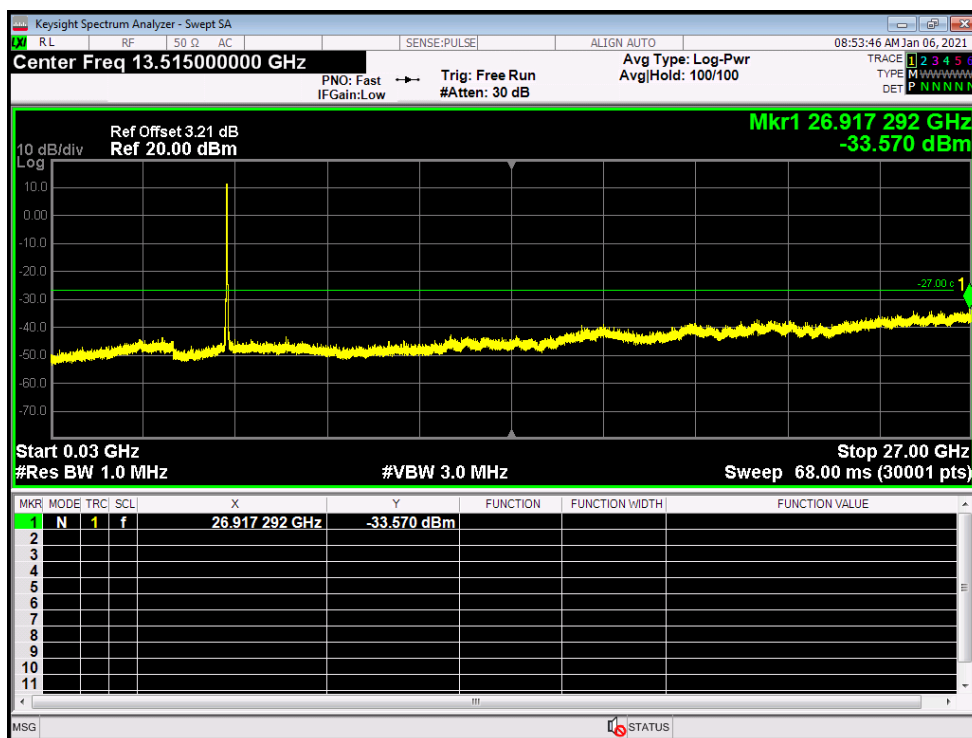
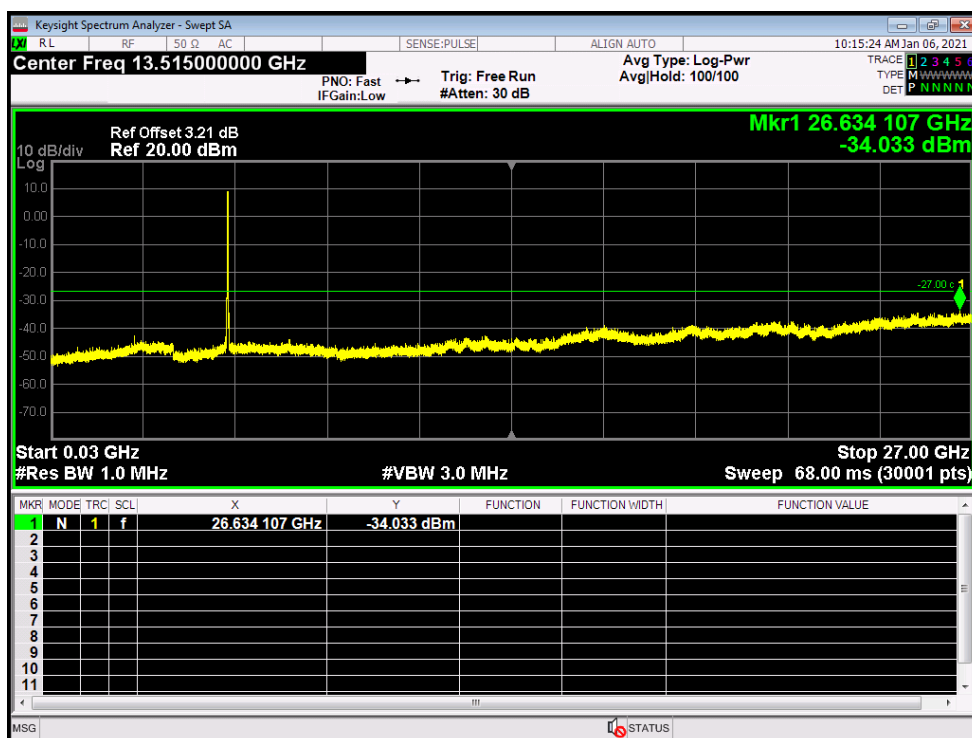


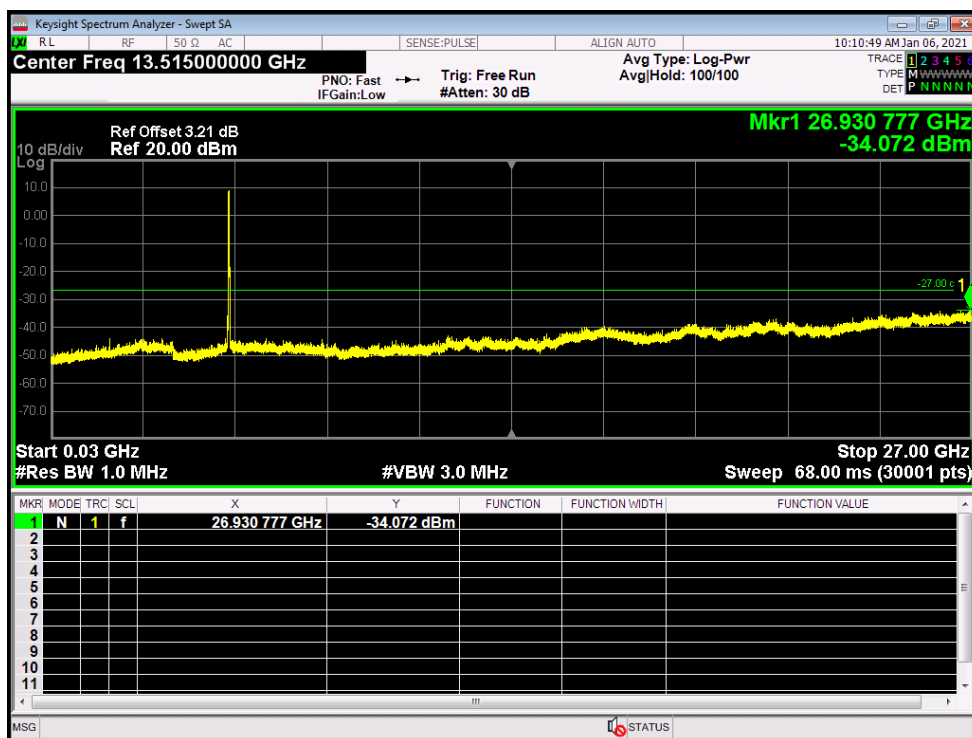
Tx. Spurious NVNT n20 5180MHz Ant1 Emission



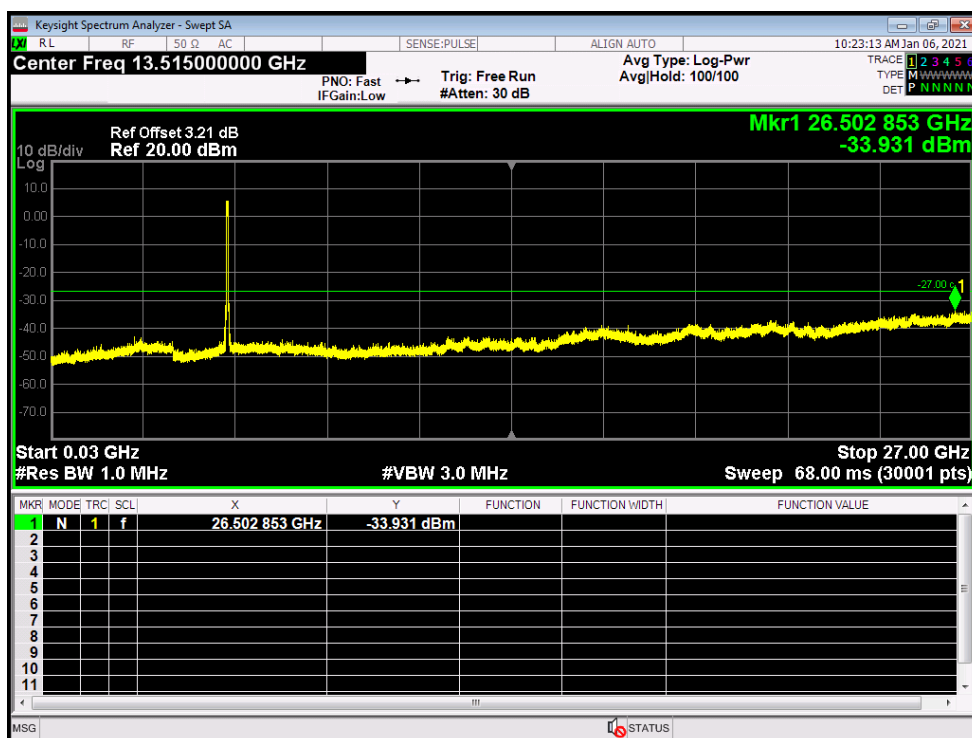
Tx. Spurious NVNT n20 5200MHz Ant1 Emission



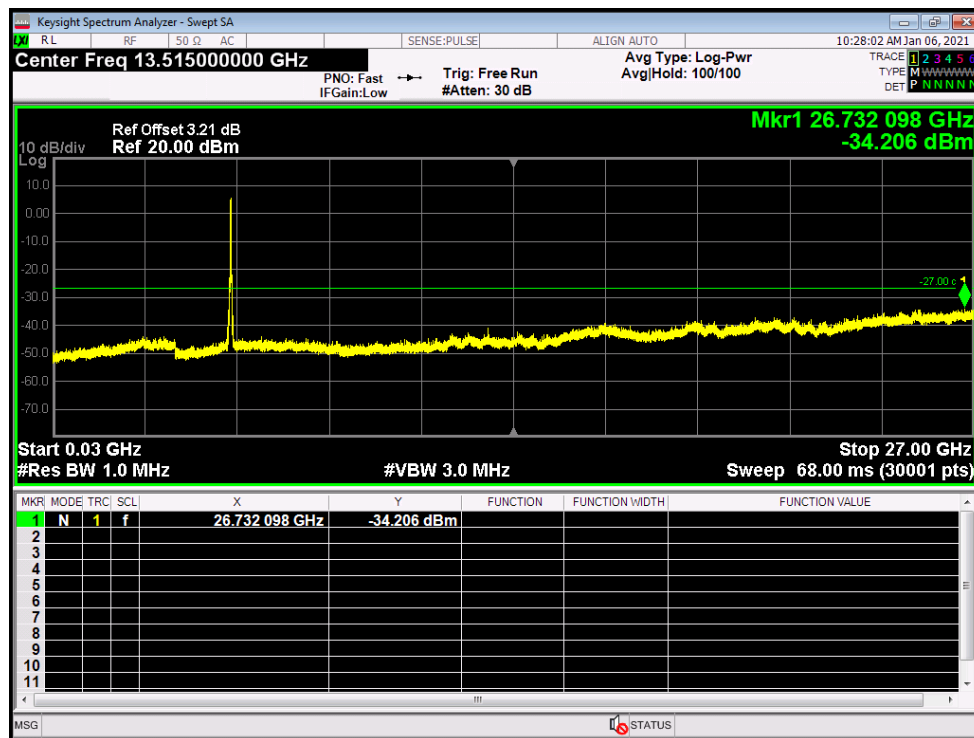
Tx. Spurious NVNT n20 5240MHz Ant1 Emission



Tx. Spurious NVNT n40 5190MHz Ant1 Emission



Tx. Spurious NVNT n40 5230MHz Ant1 Emission

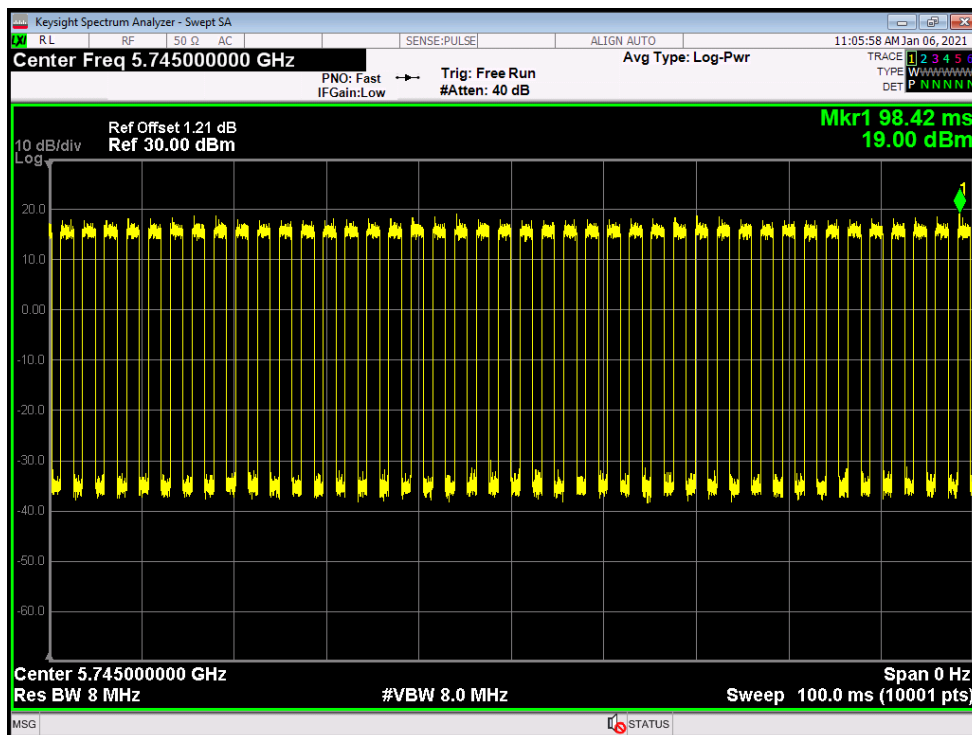


5.8G

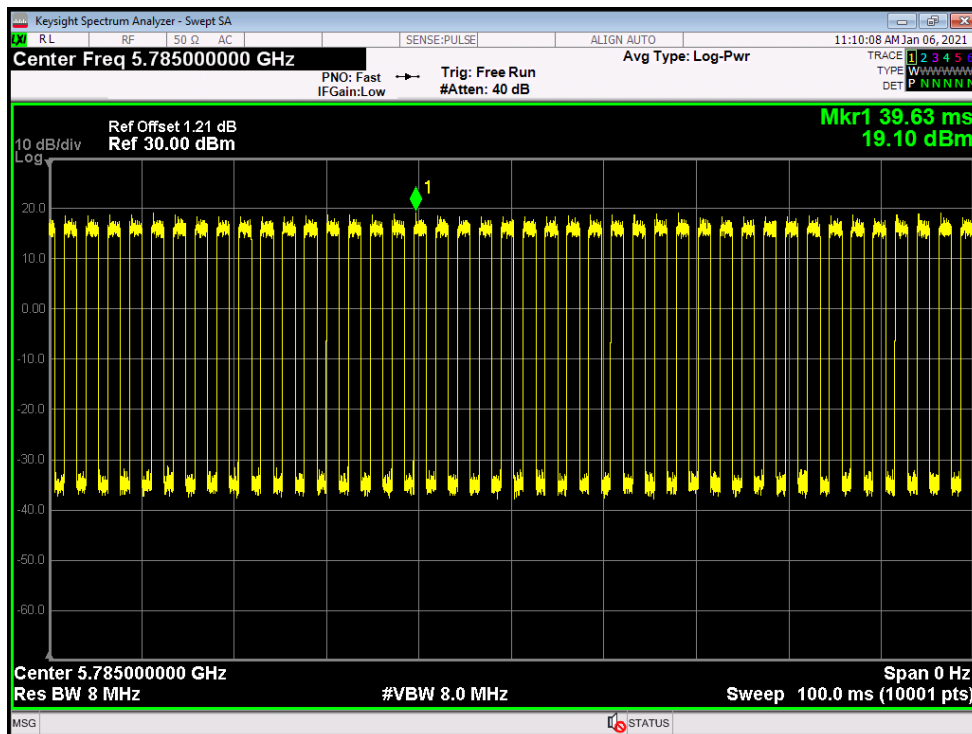
DUTY CYCLE

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	24.94	6.03
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

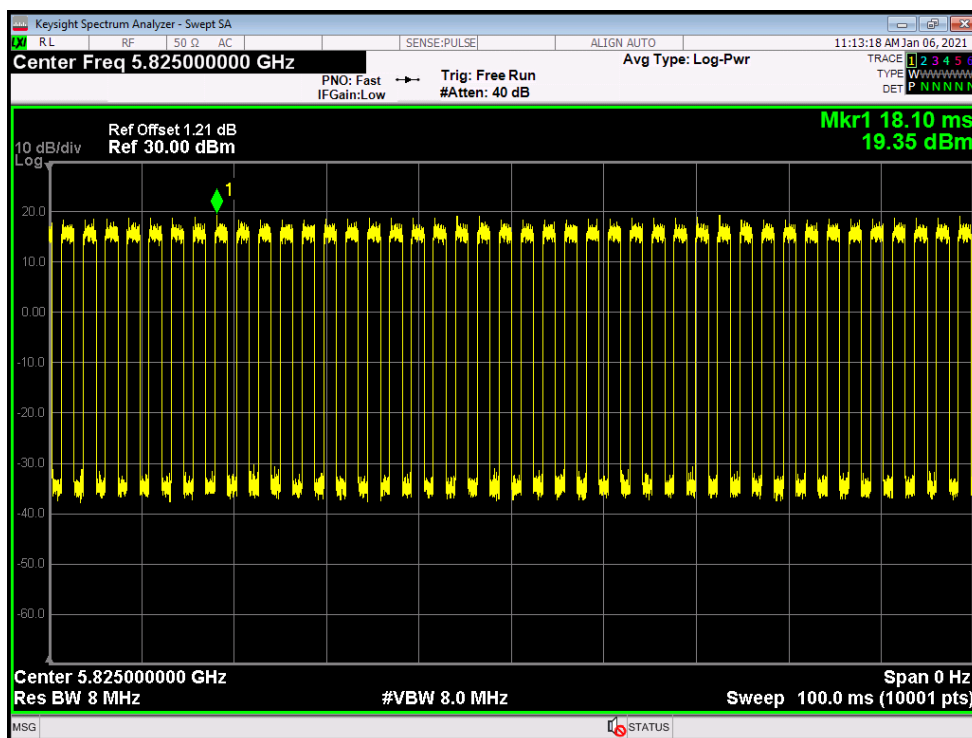
Duty Cycle NVNT a 5745MHz Ant1



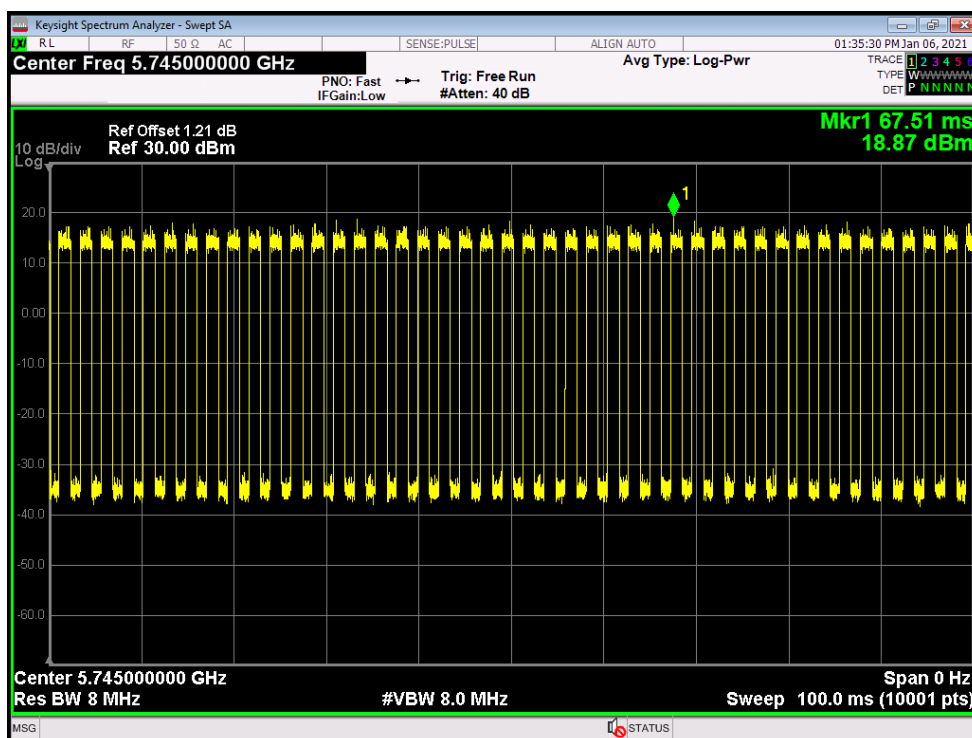
Duty Cycle NVNT a 5785MHz Ant1



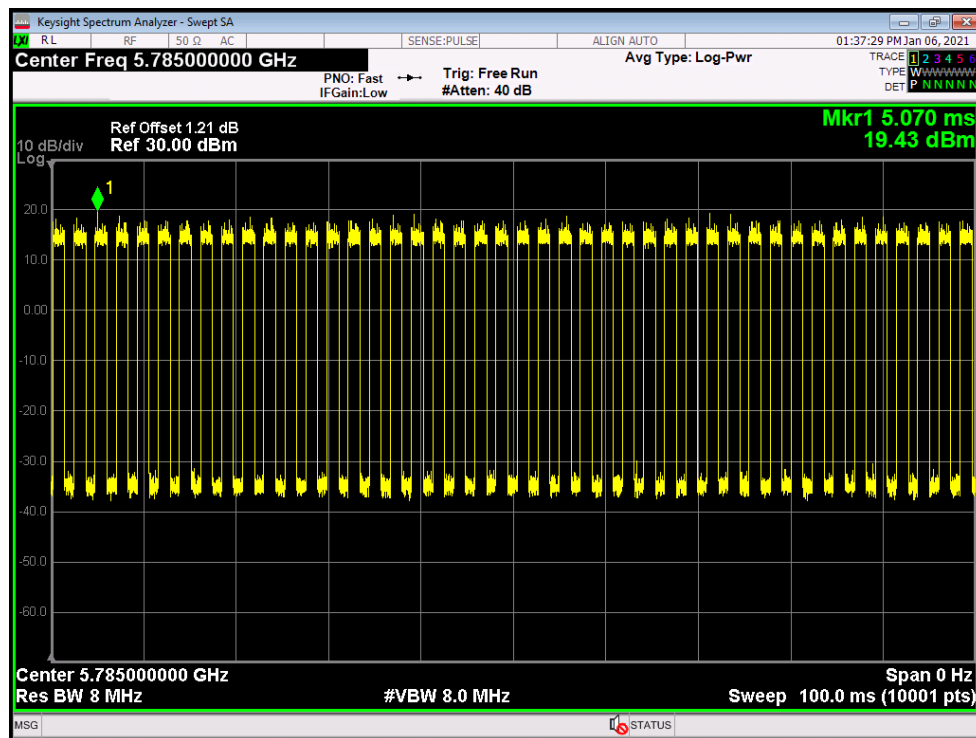
Duty Cycle NVNT a 5825MHz Ant1



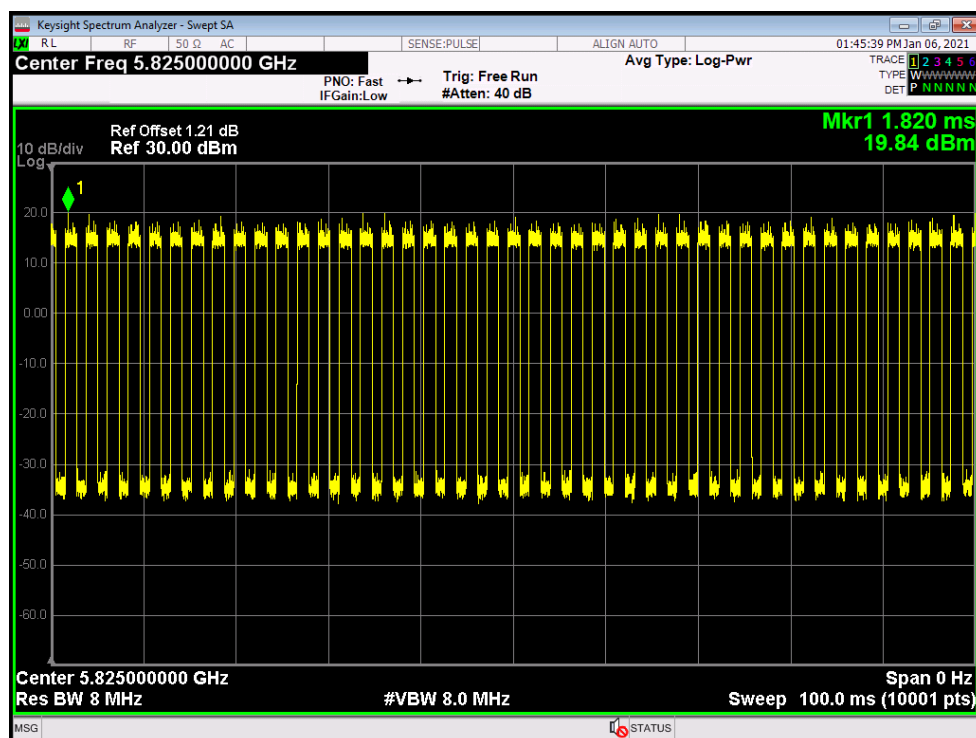
Duty Cycle NVNT ac20 5745MHz Ant1



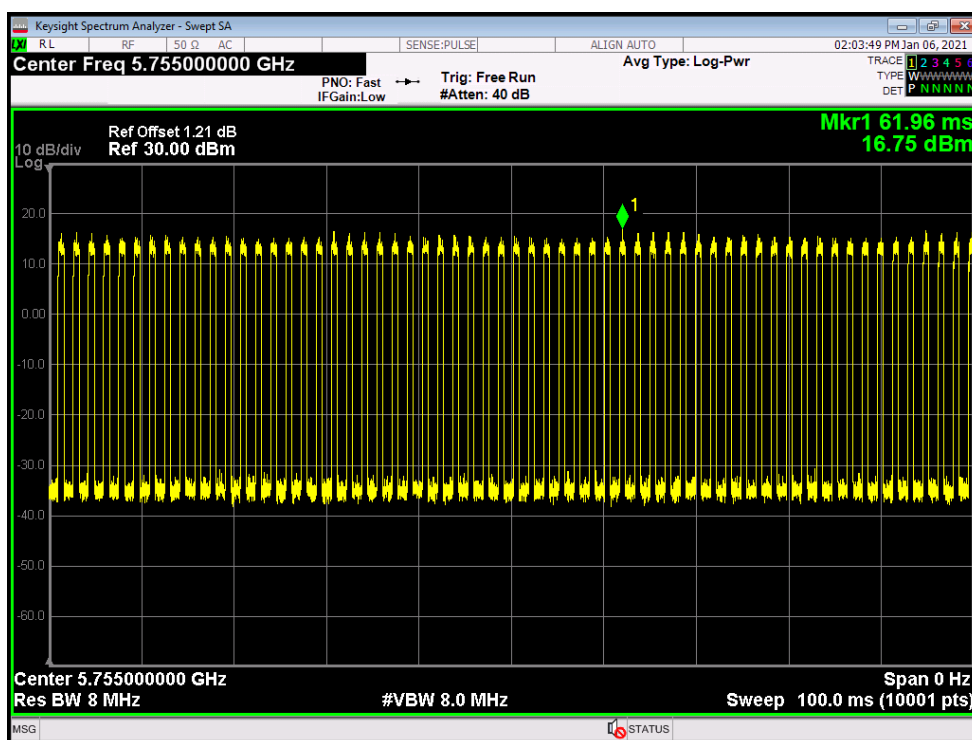
Duty Cycle NVNT ac20 5785MHz Ant1



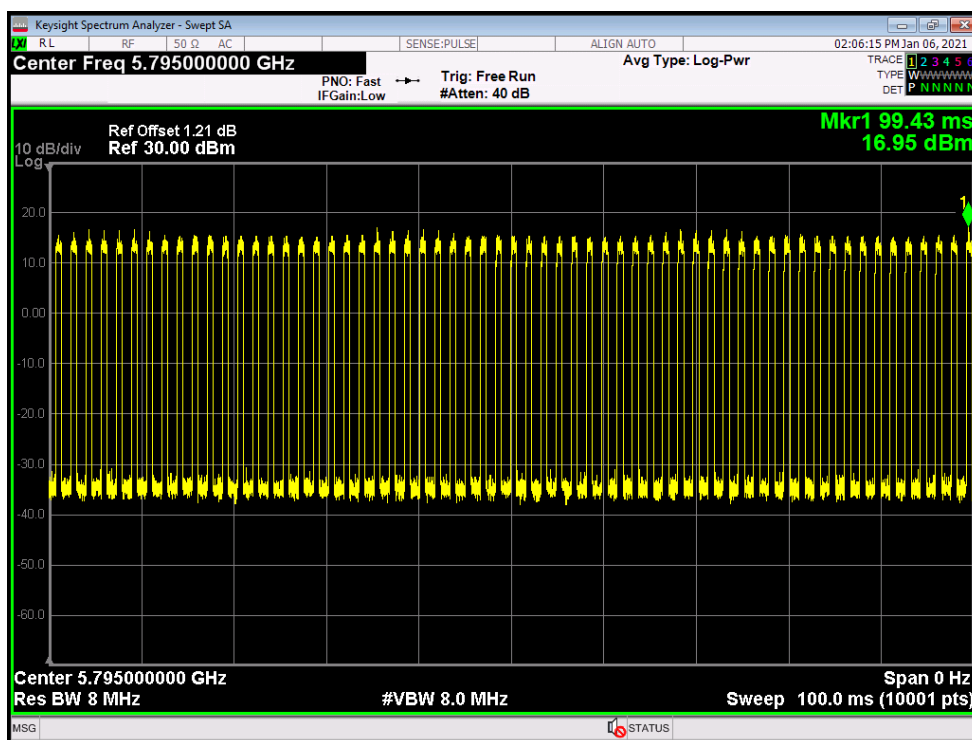
Duty Cycle NVNT ac20 5825MHz Ant1



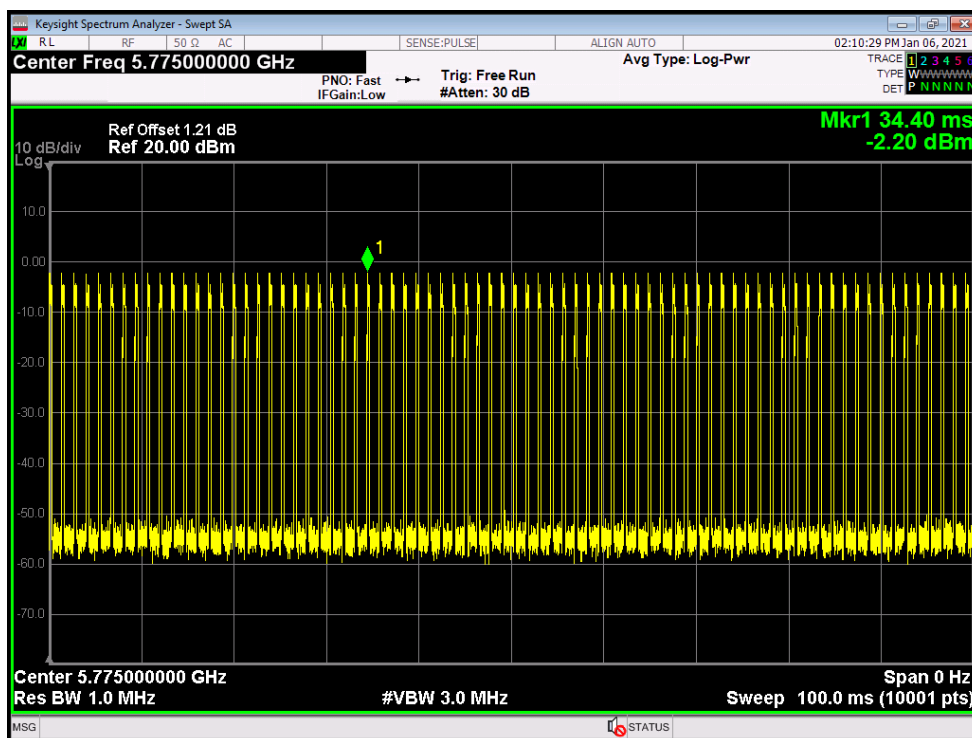
Duty Cycle NVNT ac40 5755MHz Ant1



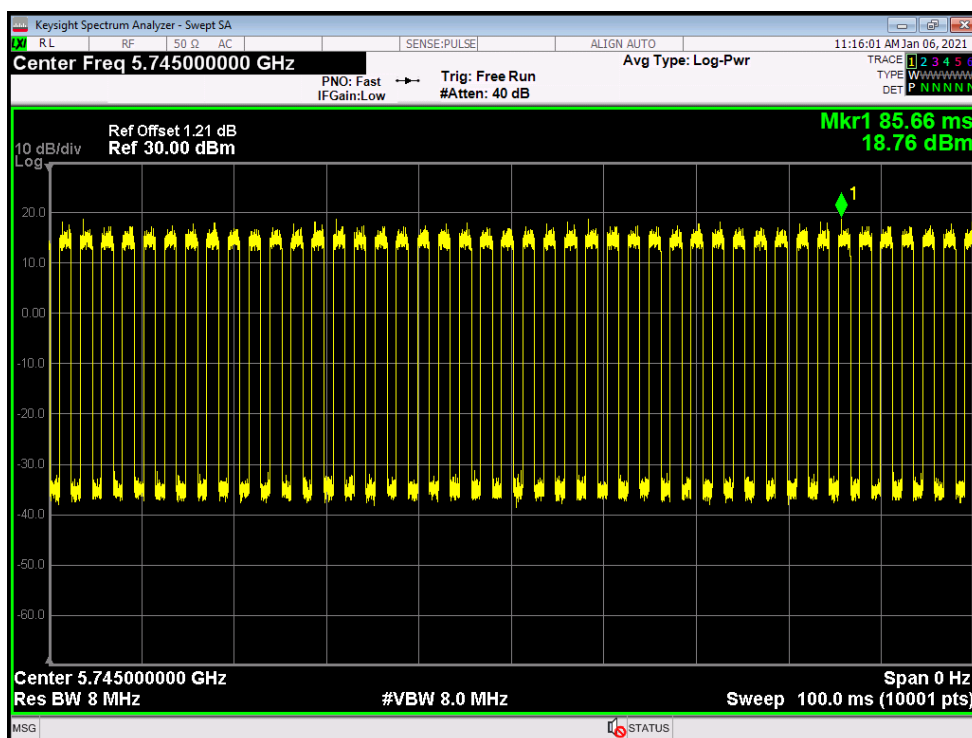
Duty Cycle NVNT ac40 5795MHz Ant1



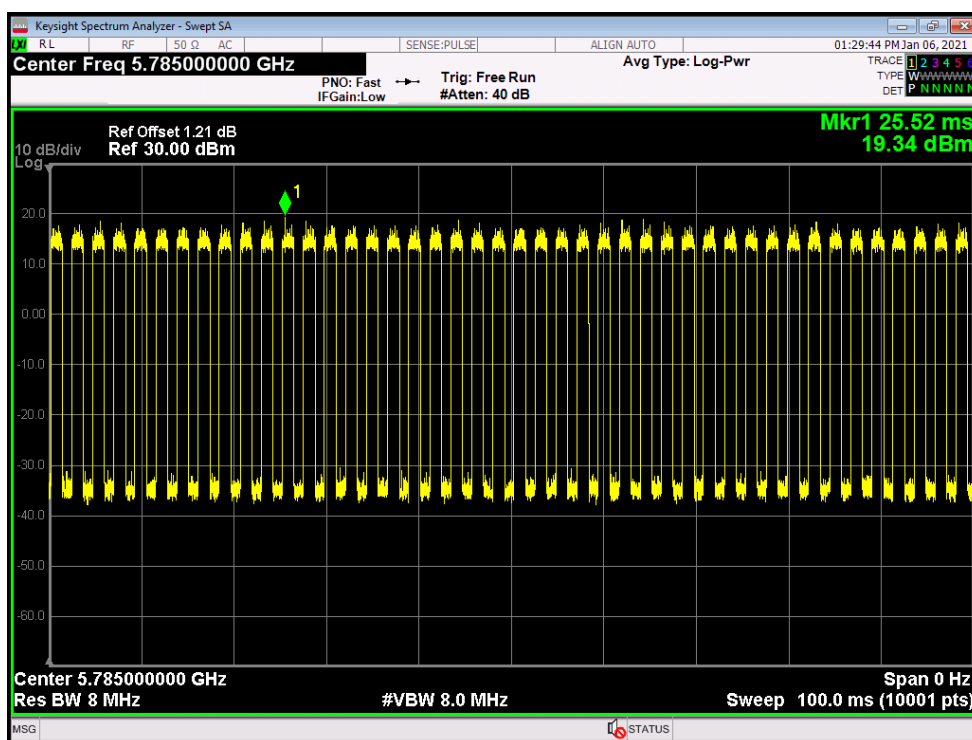
Duty Cycle NVNT ac80 5775MHz Ant1



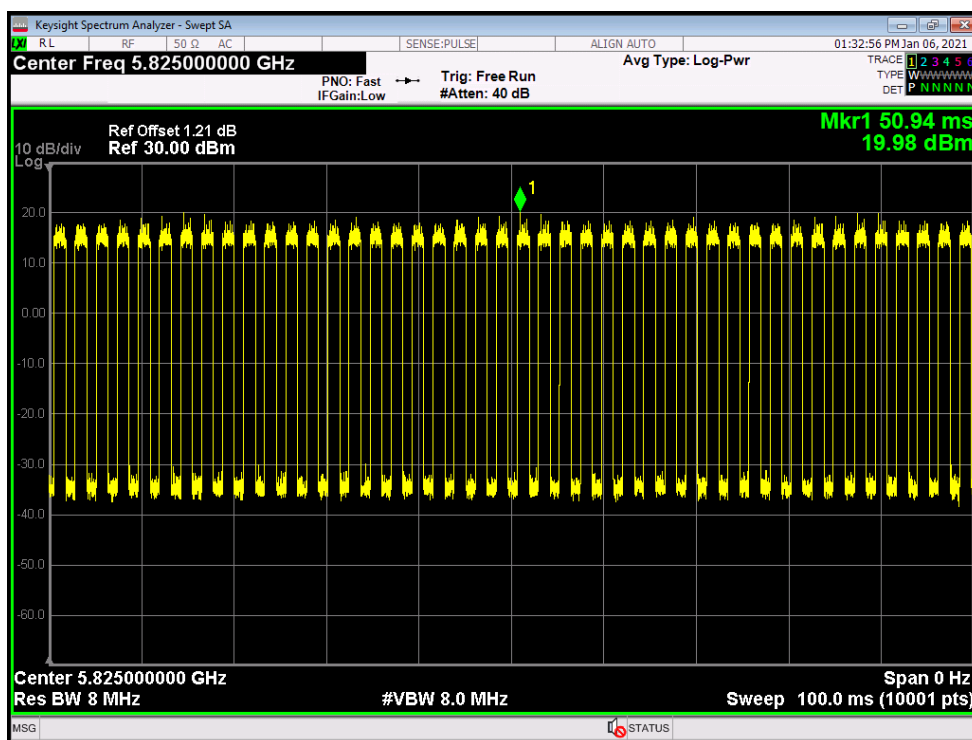
Duty Cycle NVNT n20 5745MHz Ant1



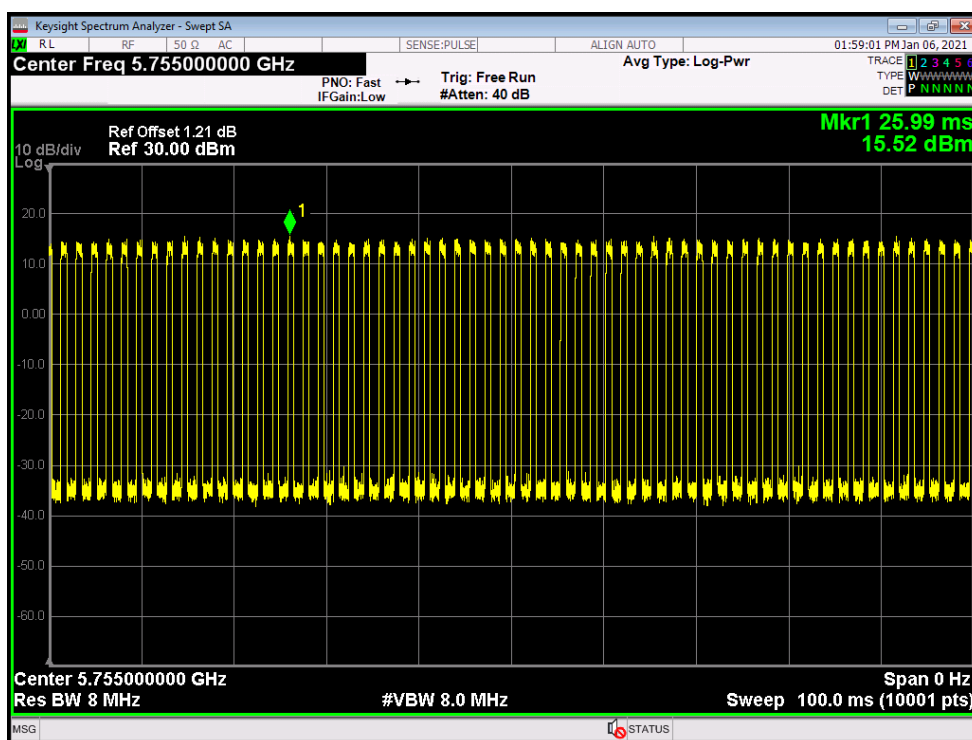
Duty Cycle NVNT n20 5785MHz Ant1



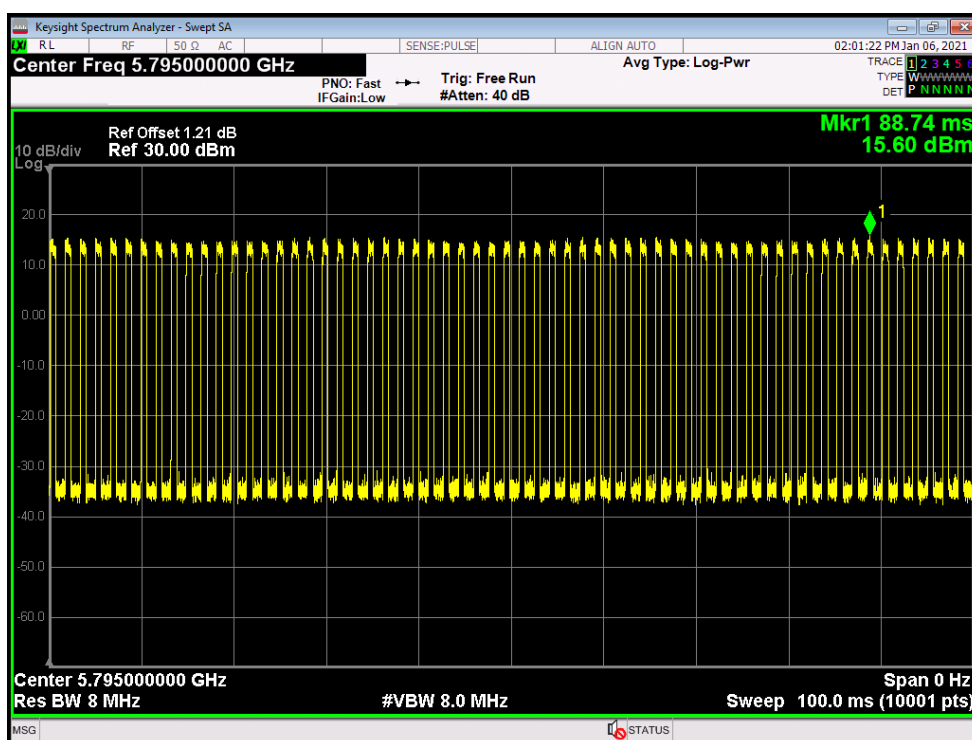
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



Duty Cycle NVNT n40 5795MHz Ant1



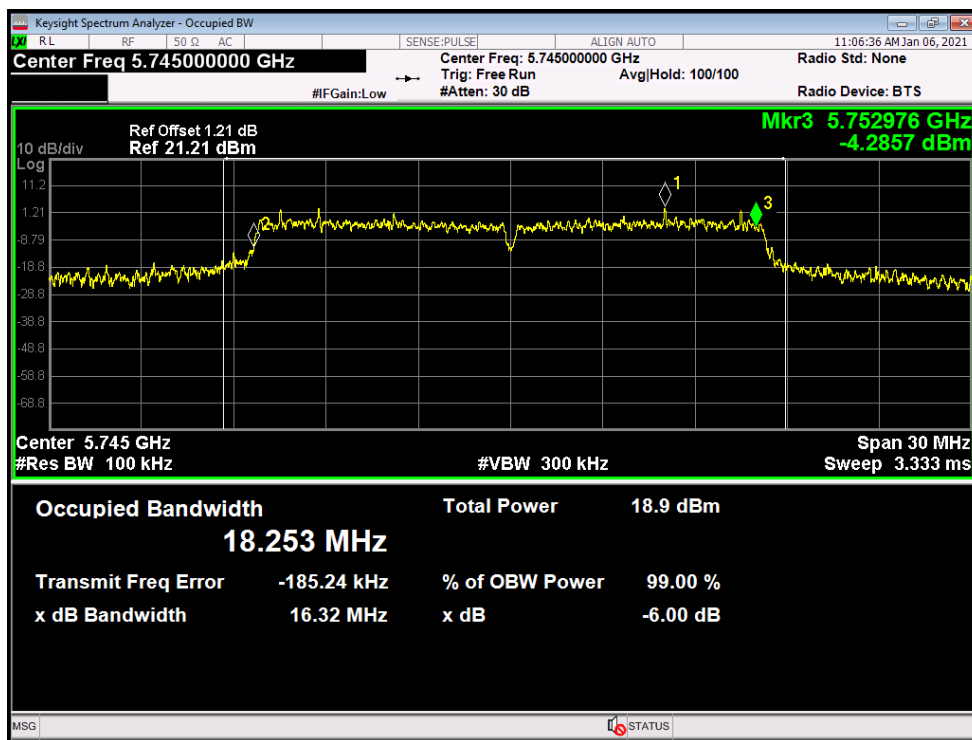
MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.976	0	10.976	30	Pass
NVNT	a	5785	Ant1	10.256	0	10.256	30	Pass
NVNT	a	5825	Ant1	10.936	0	10.936	30	Pass
NVNT	ac20	5745	Ant1	9.046	0	9.046	30	Pass
NVNT	ac20	5785	Ant1	9.401	0	9.401	30	Pass
NVNT	ac20	5825	Ant1	9.495	0	9.495	30	Pass
NVNT	ac40	5755	Ant1	9.305	0	9.305	30	Pass
NVNT	ac40	5795	Ant1	9.528	0	9.528	30	Pass
NVNT	ac80	5775	Ant1	3.429	6.03	9.459	30	Pass
NVNT	n20	5745	Ant1	9.436	0	9.436	30	Pass
NVNT	n20	5785	Ant1	9.123	0	9.123	30	Pass
NVNT	n20	5825	Ant1	9.672	0	9.672	30	Pass
NVNT	n40	5755	Ant1	9.342	0	9.342	30	Pass
NVNT	n40	5795	Ant1	9.573	0	9.573	30	Pass

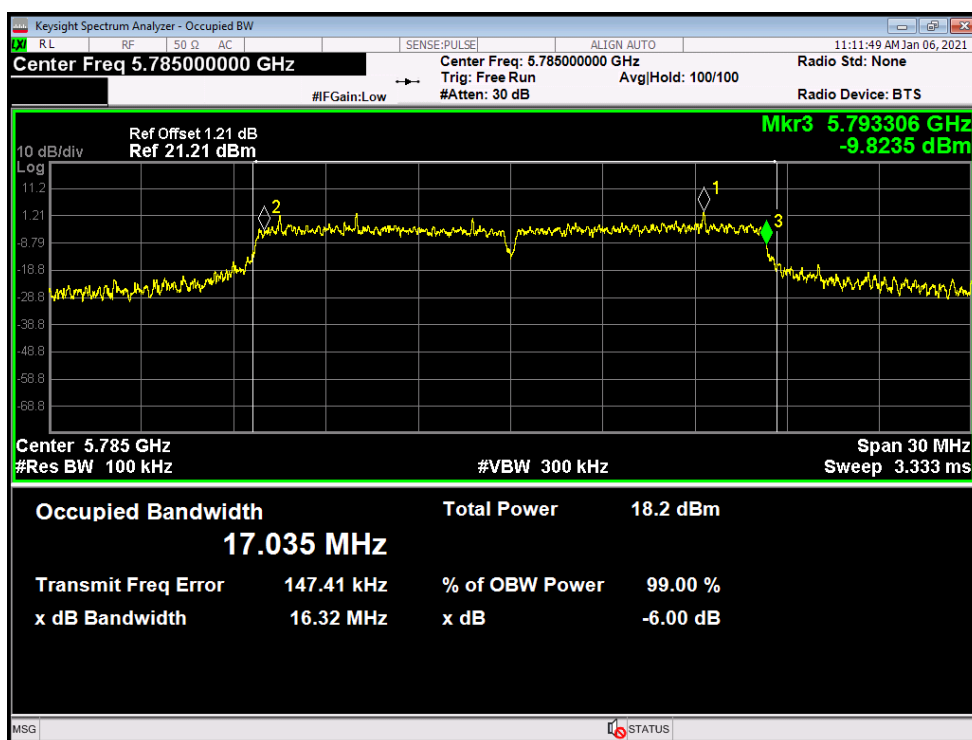
6DB BANDWIDTH

Condi on	Mod e	Frequen cy (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.322	0.5	Pass
NVNT	a	5785	Ant1	16.318	0.5	Pass
NVNT	a	5825	Ant1	16.331	0.5	Pass
NVNT	ac20	5745	Ant1	17.311	0.5	Pass
NVNT	ac20	5785	Ant1	16.878	0.5	Pass
NVNT	ac20	5825	Ant1	16.661	0.5	Pass
NVNT	ac40	5755	Ant1	35.739	0.5	Pass
NVNT	ac40	5795	Ant1	35.772	0.5	Pass
NVNT	ac80	5775	Ant1	75.061	0.5	Pass
NVNT	n20	5745	Ant1	16.567	0.5	Pass
NVNT	n20	5785	Ant1	16.672	0.5	Pass
NVNT	n20	5825	Ant1	17.535	0.5	Pass
NVNT	n40	5755	Ant1	35.95	0.5	Pass
NVNT	n40	5795	Ant1	35.012	0.5	Pass

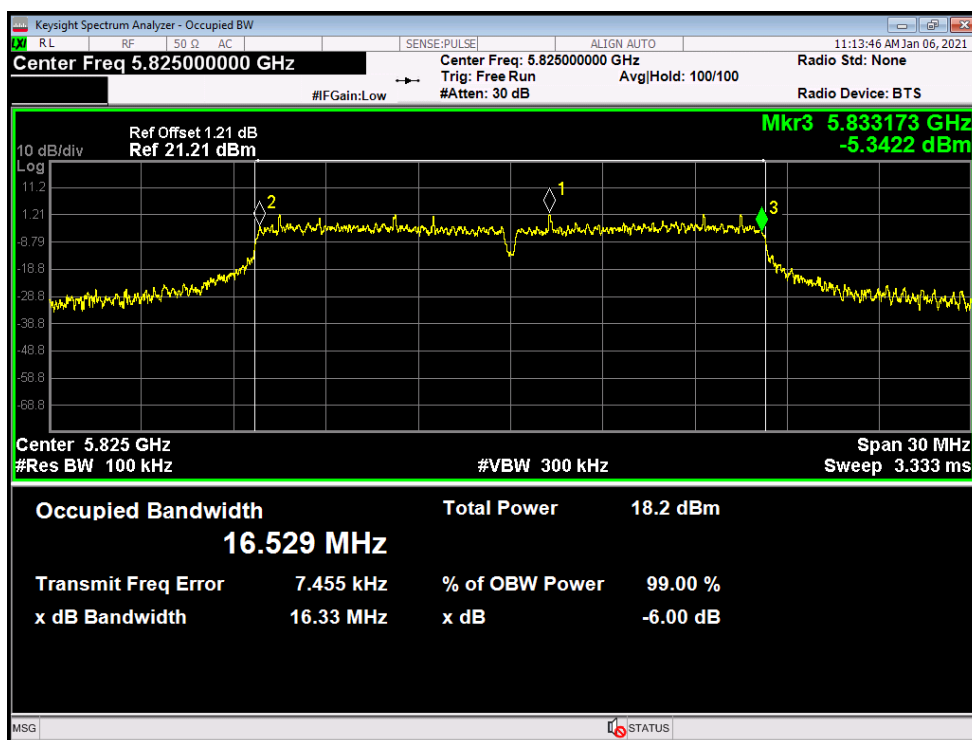
-6dB Bandwidth NVNT a 5745MHz Ant1



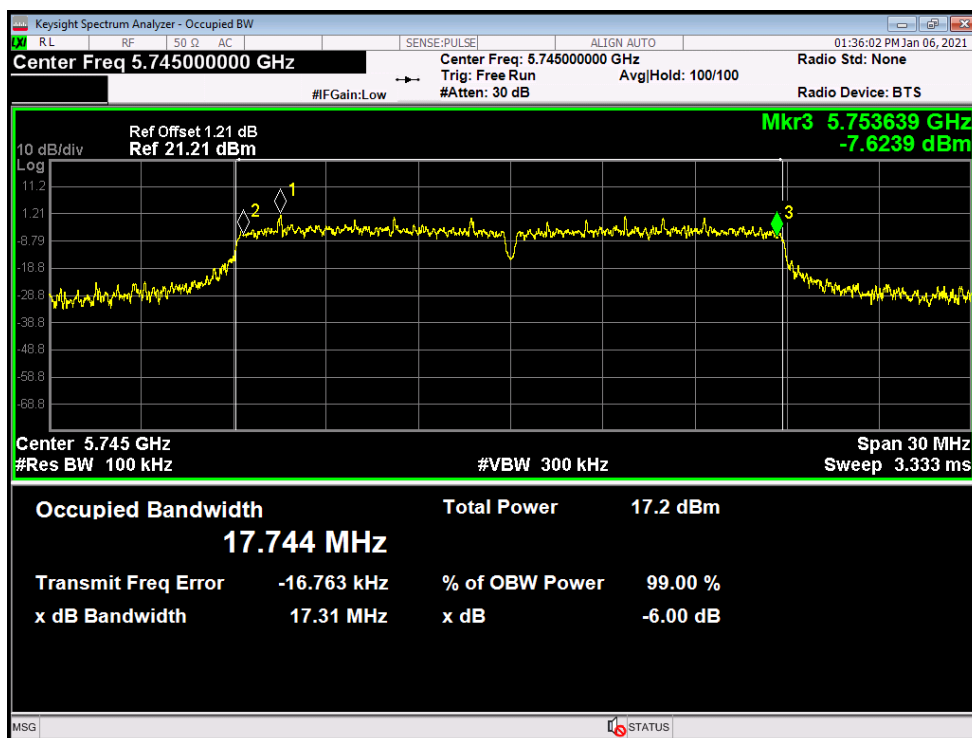
-6dB Bandwidth NVNT a 5785MHz Ant1



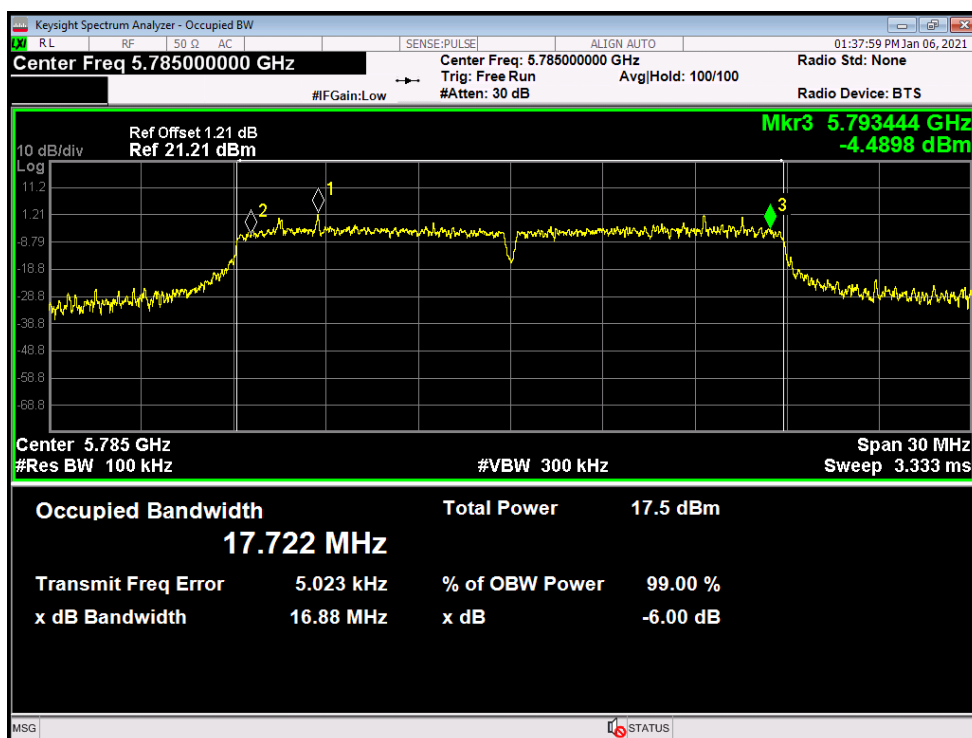
-6dB Bandwidth NVNT a 5825MHz Ant1



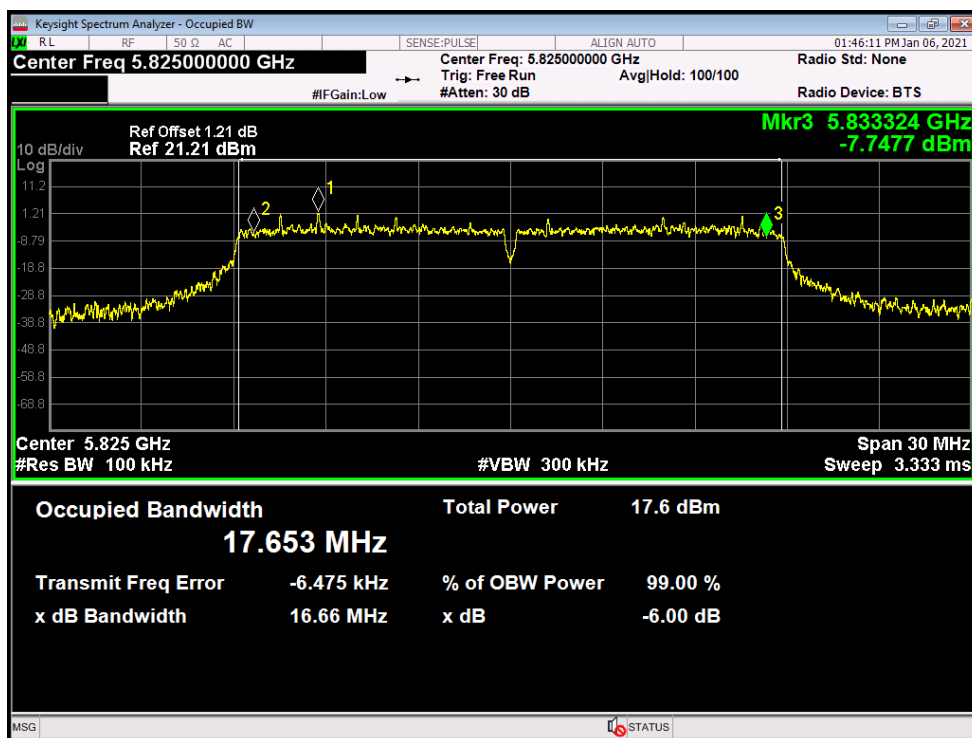
-6dB Bandwidth NVNT ac20 5745MHz Ant1



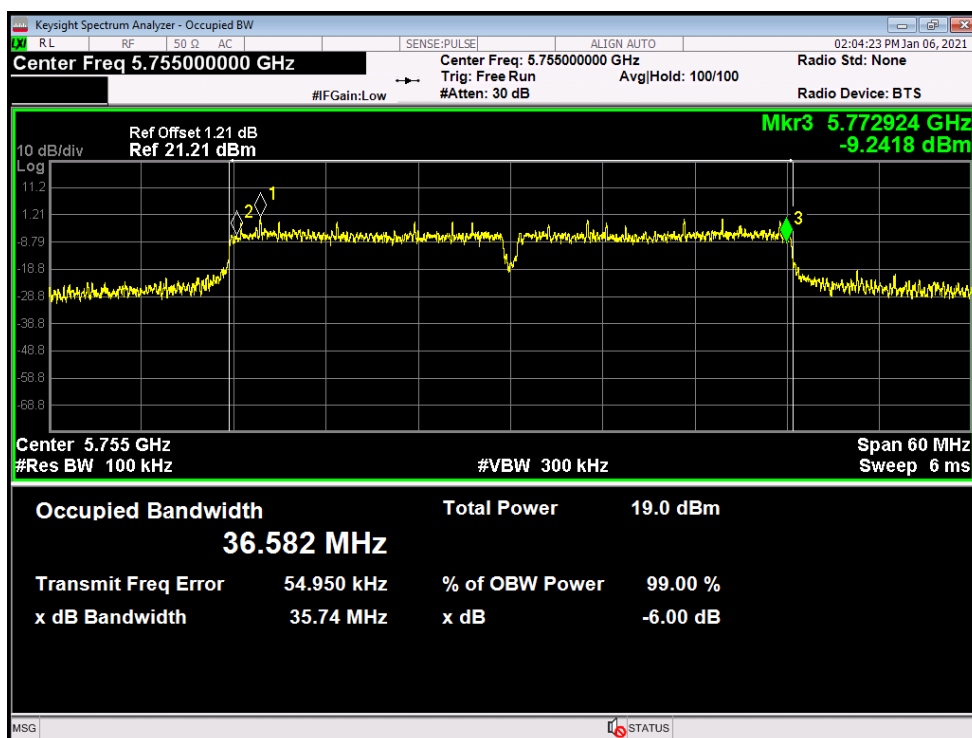
-6dB Bandwidth NVNT ac20 5785MHz Ant1



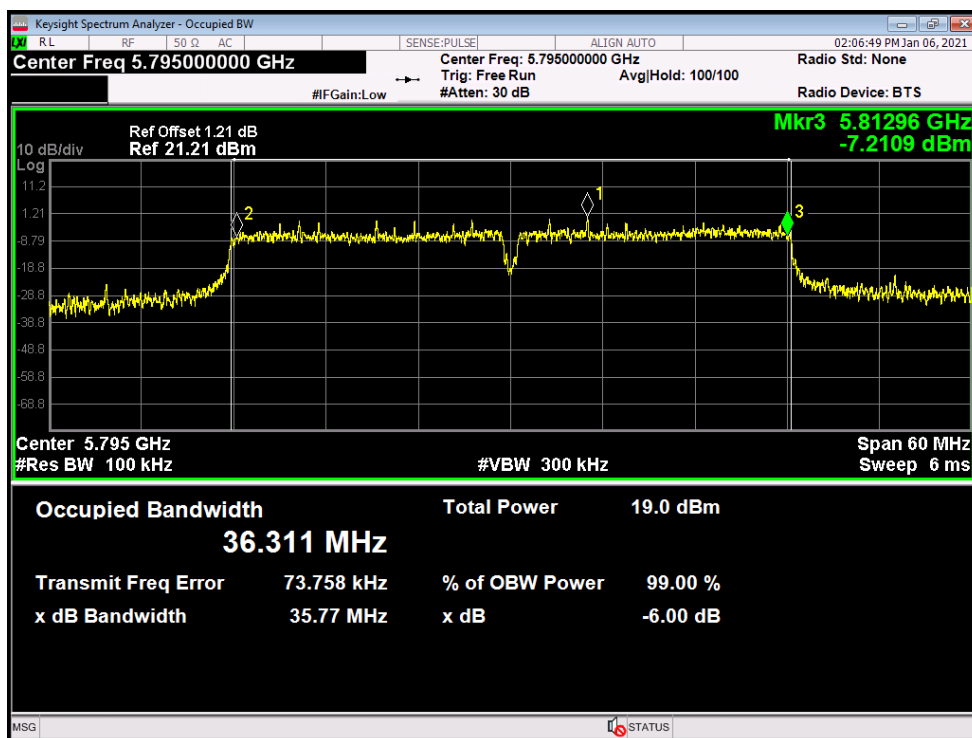
-6dB Bandwidth NVNT ac20 5825MHz Ant1



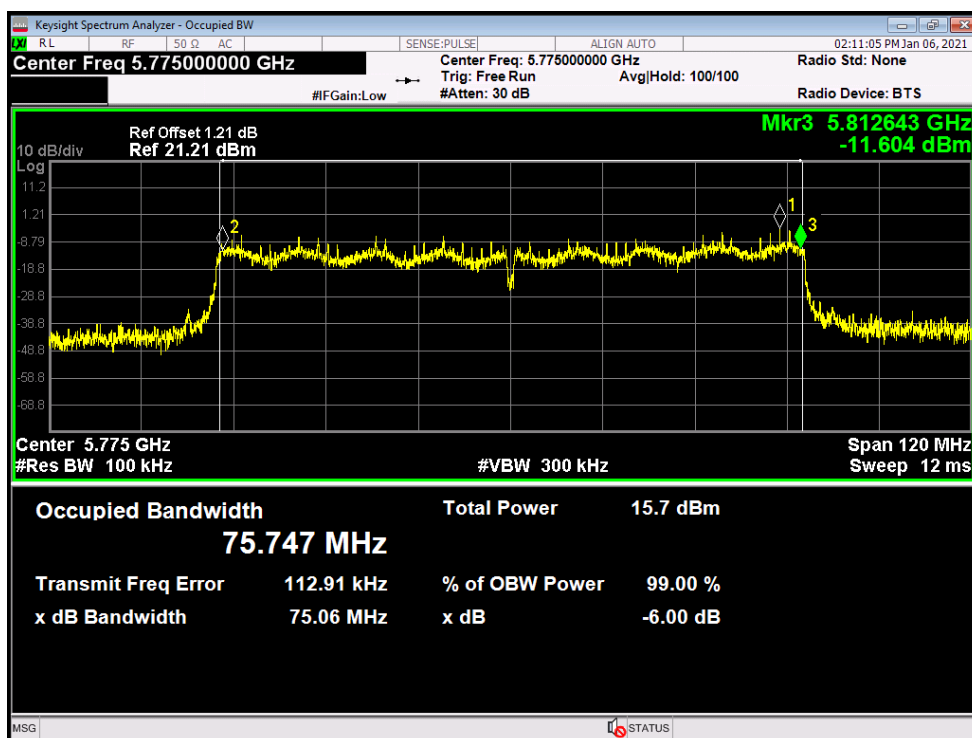
-6dB Bandwidth NVNT ac40 5755MHz Ant1



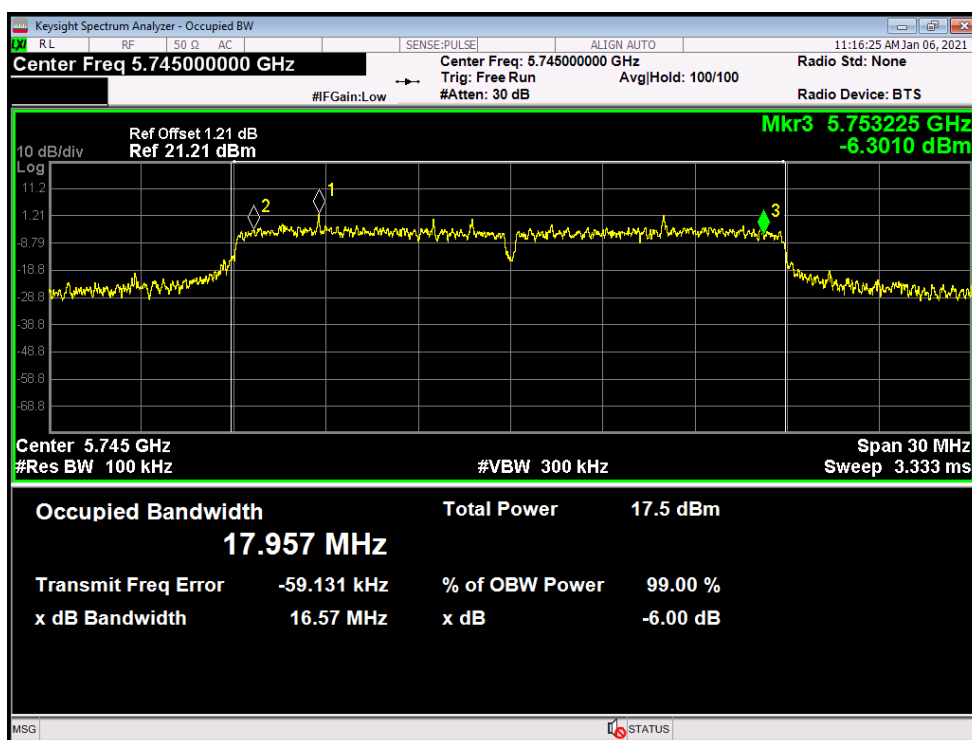
-6dB Bandwidth NVNT ac40 5795MHz Ant1



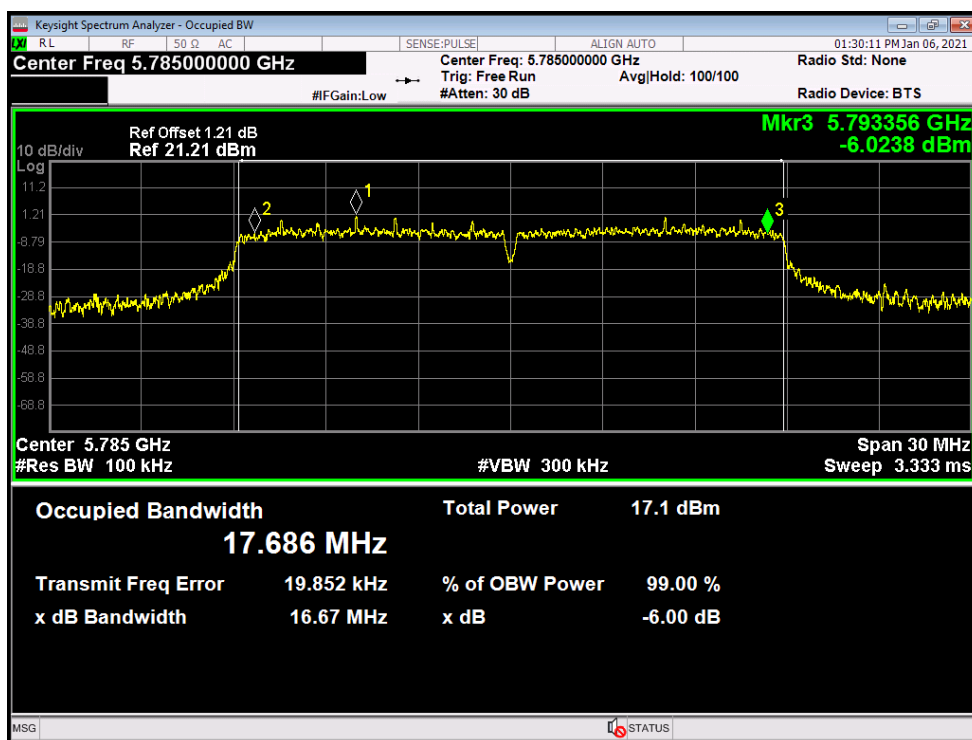
-6dB Bandwidth NVNT ac80 5775MHz Ant1



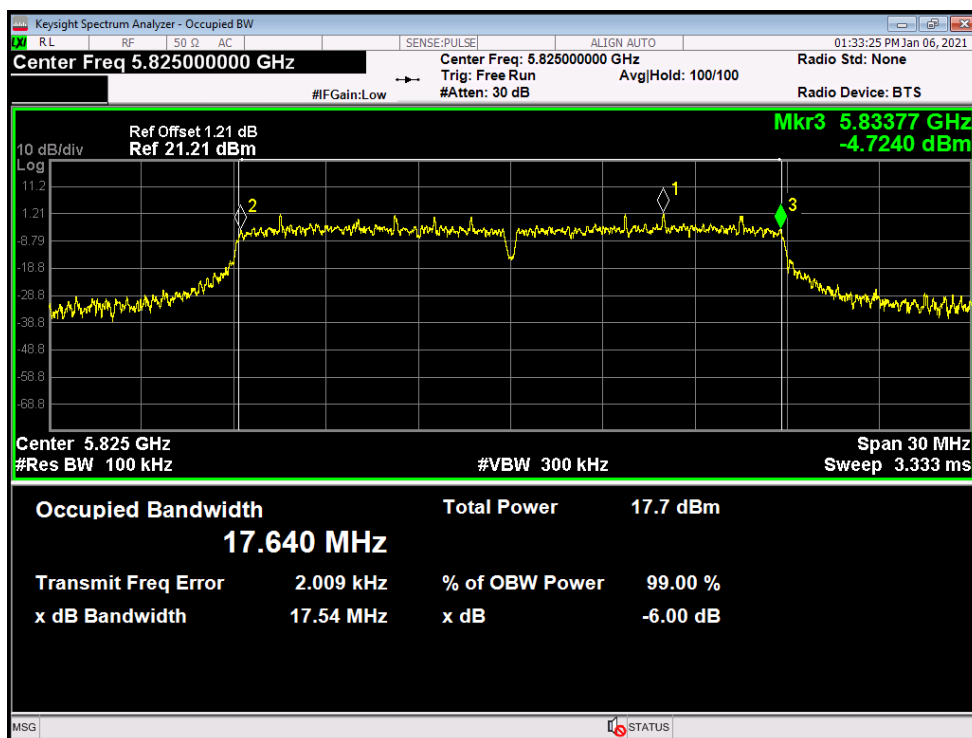
-6dB Bandwidth NVNT n20 5745MHz Ant1



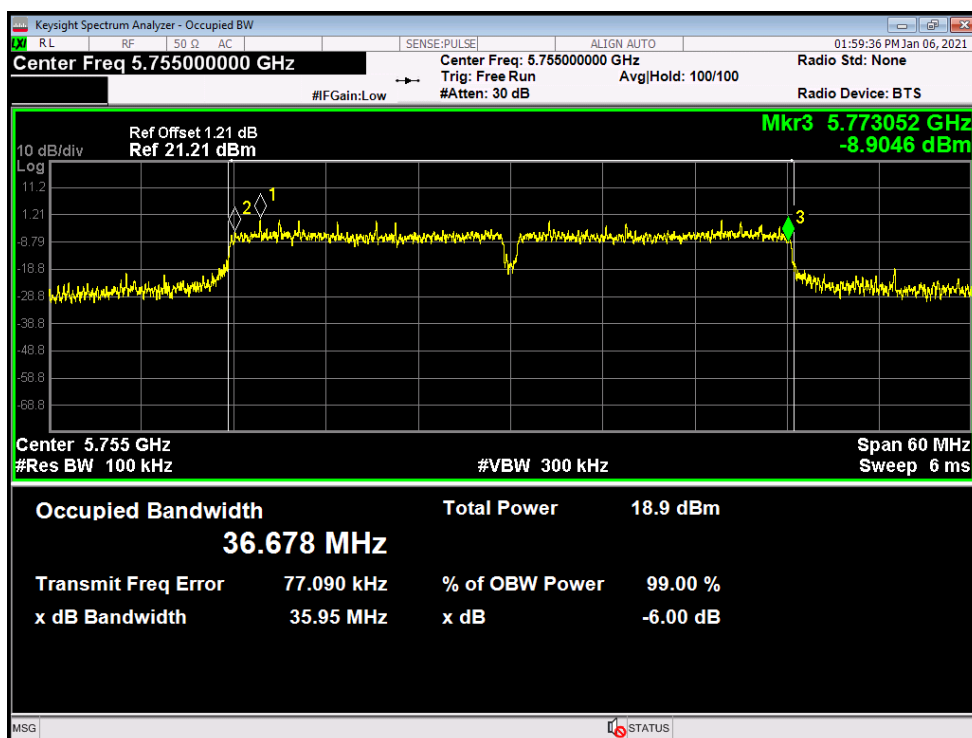
-6dB Bandwidth NVNT n20 5785MHz Ant1



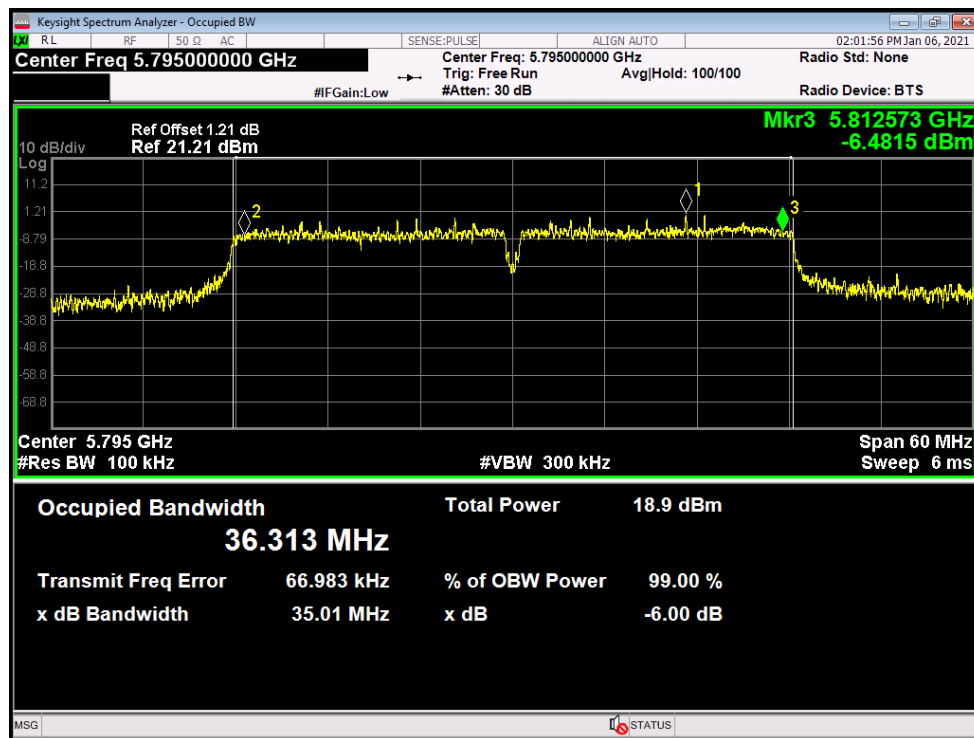
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



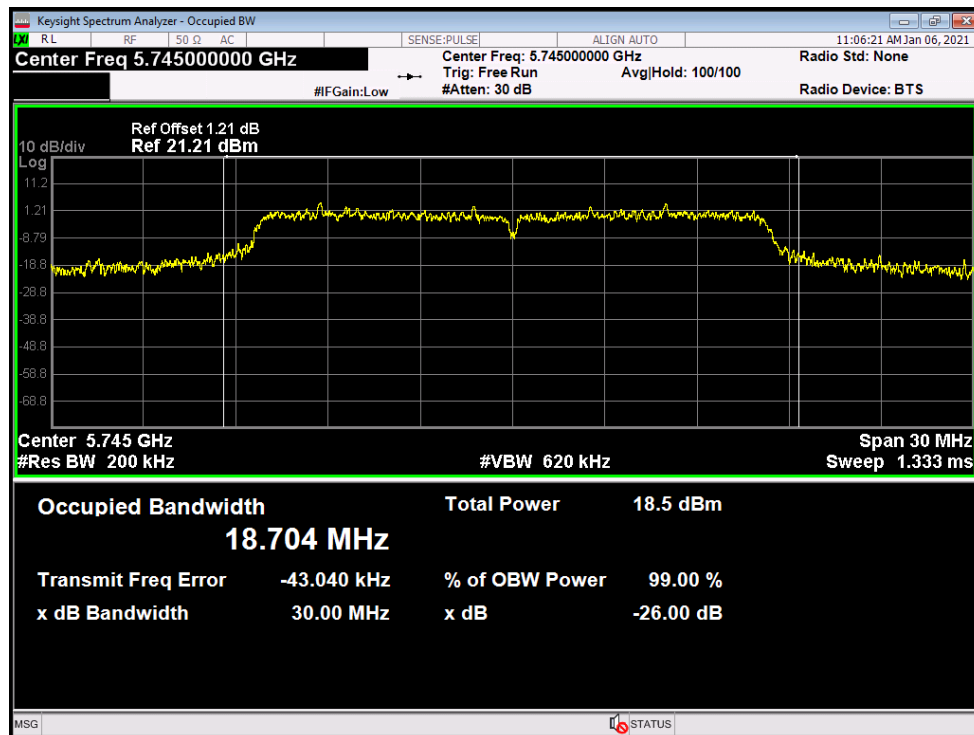
-6dB Bandwidth NVNT n40 5795MHz Ant1



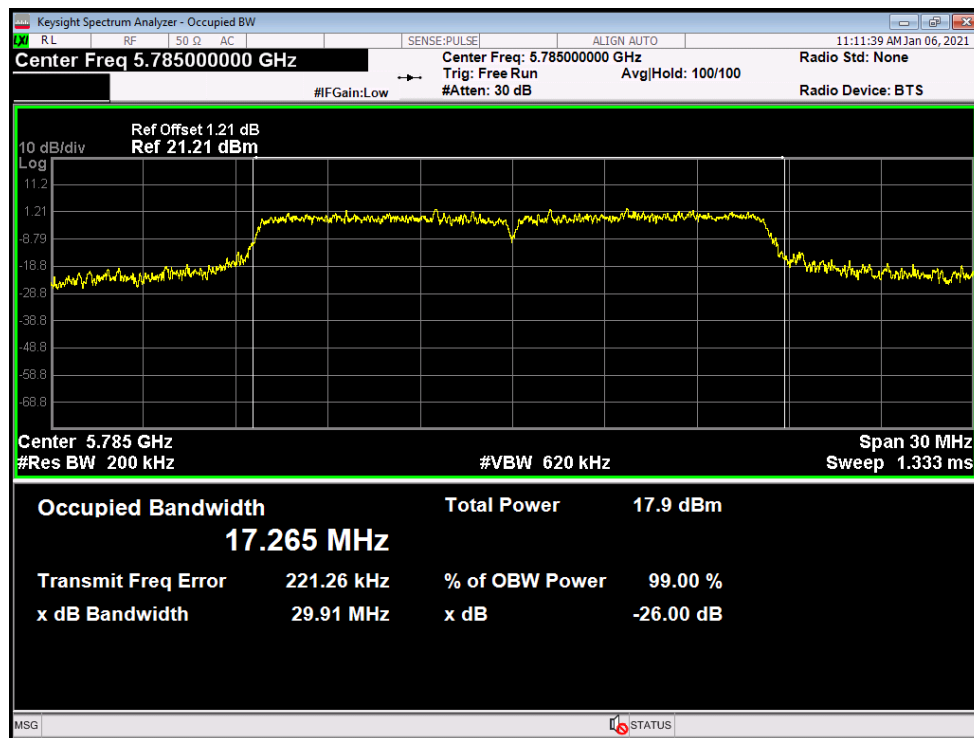
OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	18.704
NVNT	a	5785	Ant1	17.265
NVNT	a	5825	Ant1	16.698
NVNT	ac20	5745	Ant1	17.89
NVNT	ac20	5785	Ant1	17.843
NVNT	ac20	5825	Ant1	17.764
NVNT	ac40	5755	Ant1	37.235
NVNT	ac40	5795	Ant1	36.652
NVNT	ac80	5775	Ant1	75.948
NVNT	n20	5745	Ant1	18.192
NVNT	n20	5785	Ant1	17.861
NVNT	n20	5825	Ant1	17.736
NVNT	n40	5755	Ant1	37.28
NVNT	n40	5795	Ant1	36.677

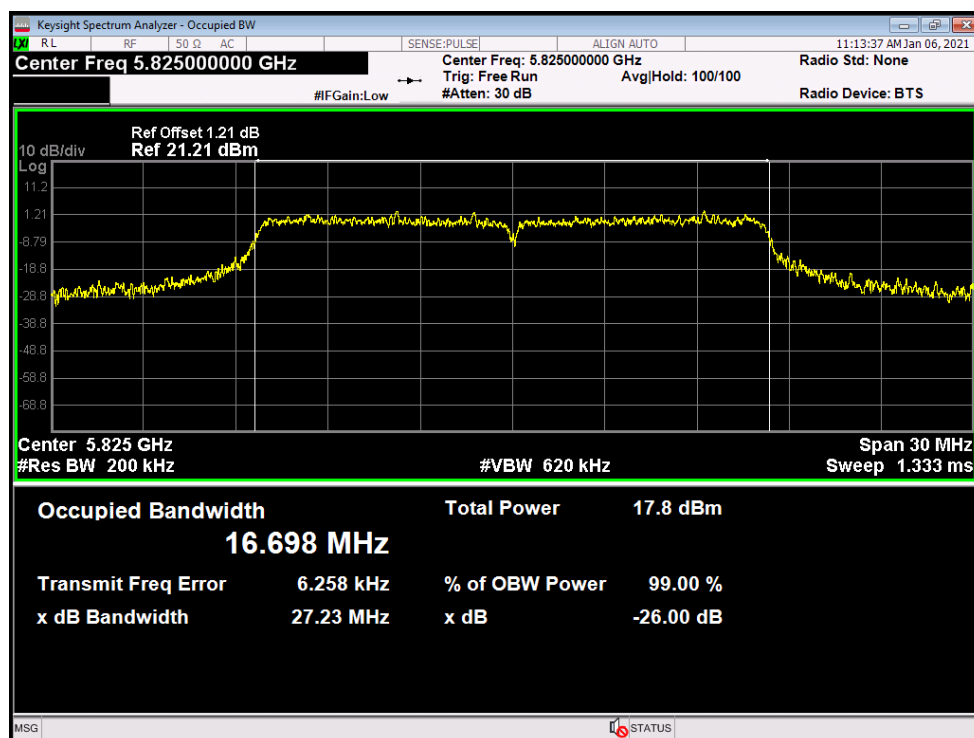
OBW NVNT a 5745MHz Ant1



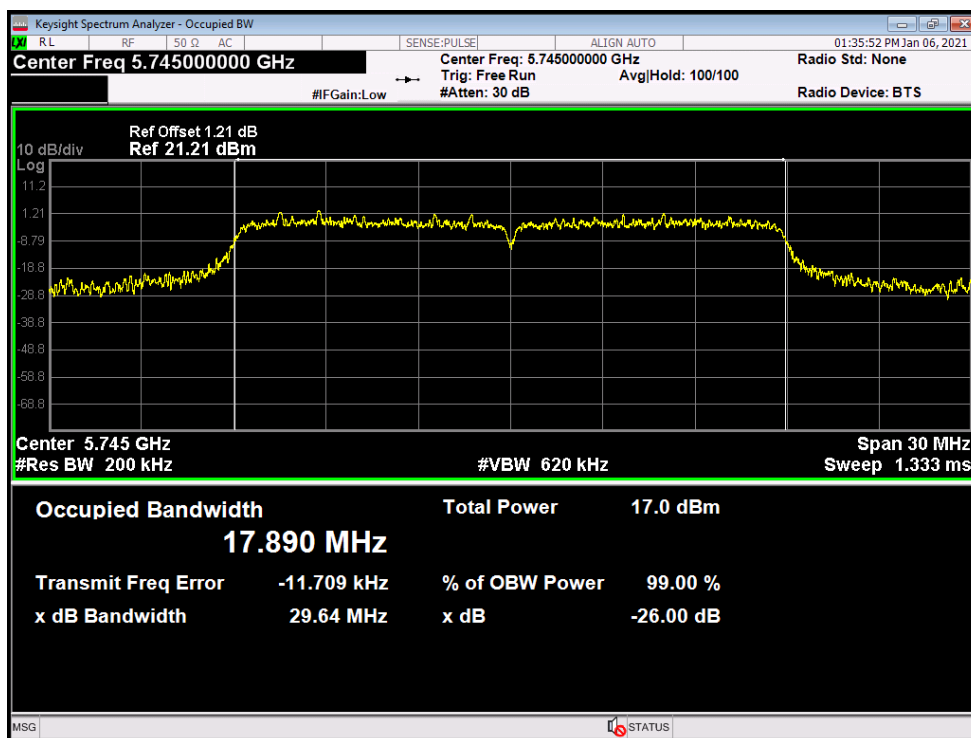
OBW NVNT a 5785MHz Ant1



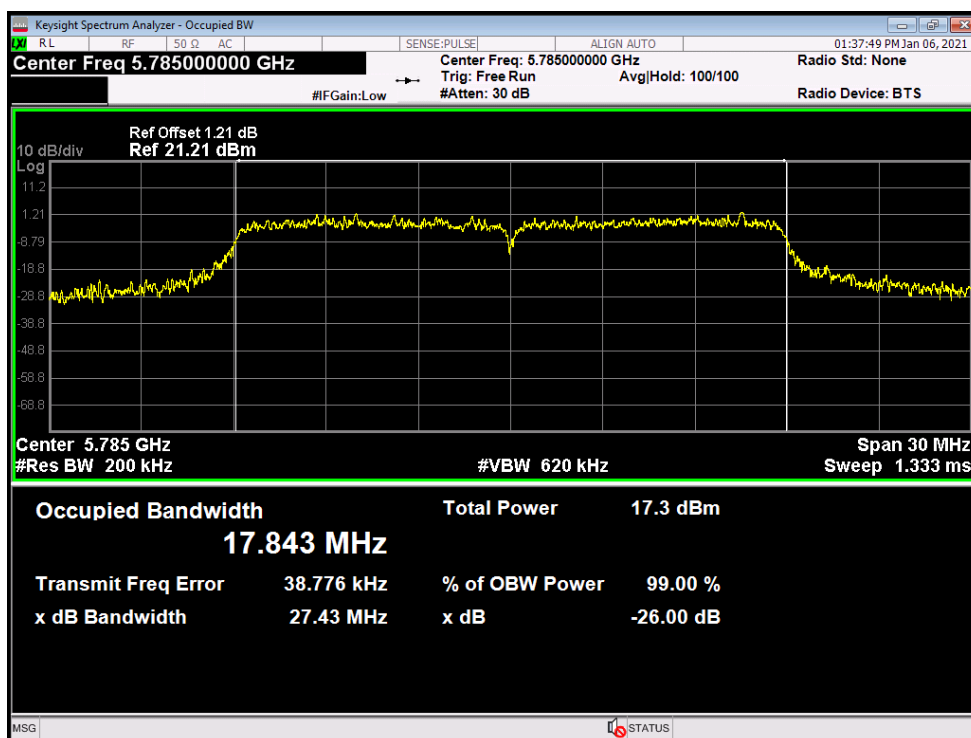
OBW NVNT a 5825MHz Ant1



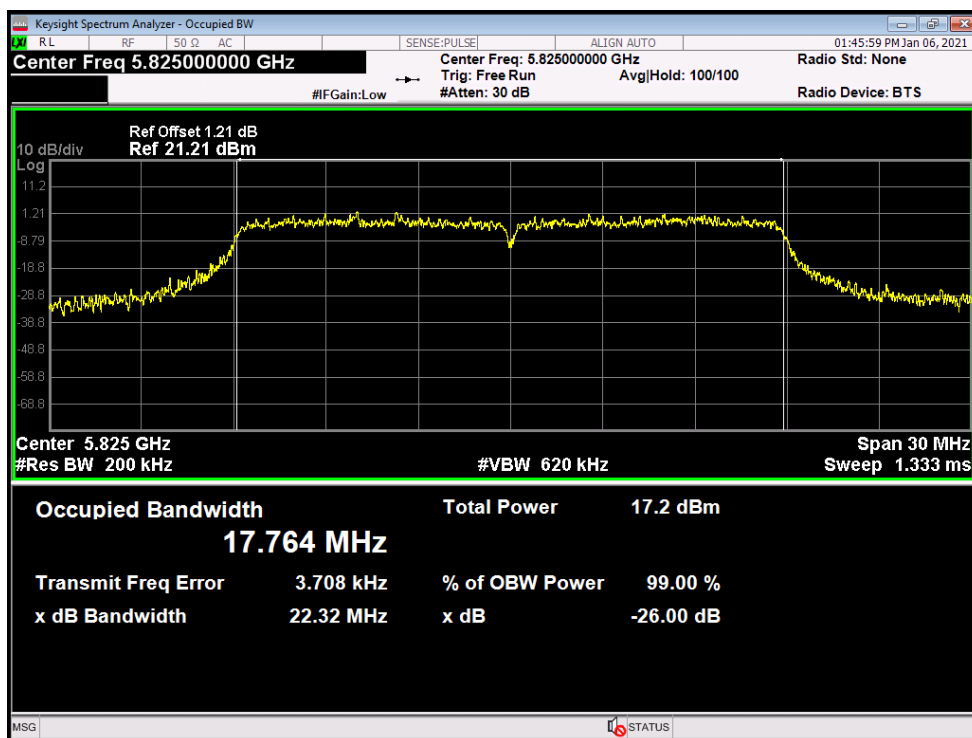
OBW NVNT ac20 5745MHz Ant1



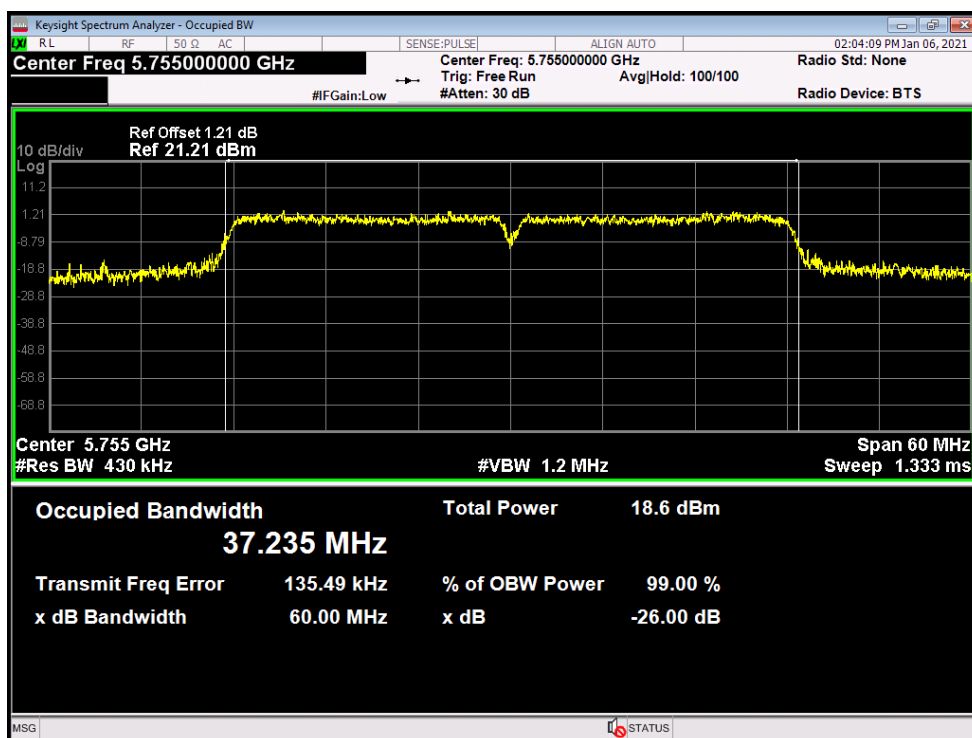
OBW NVNT ac20 5785MHz Ant1



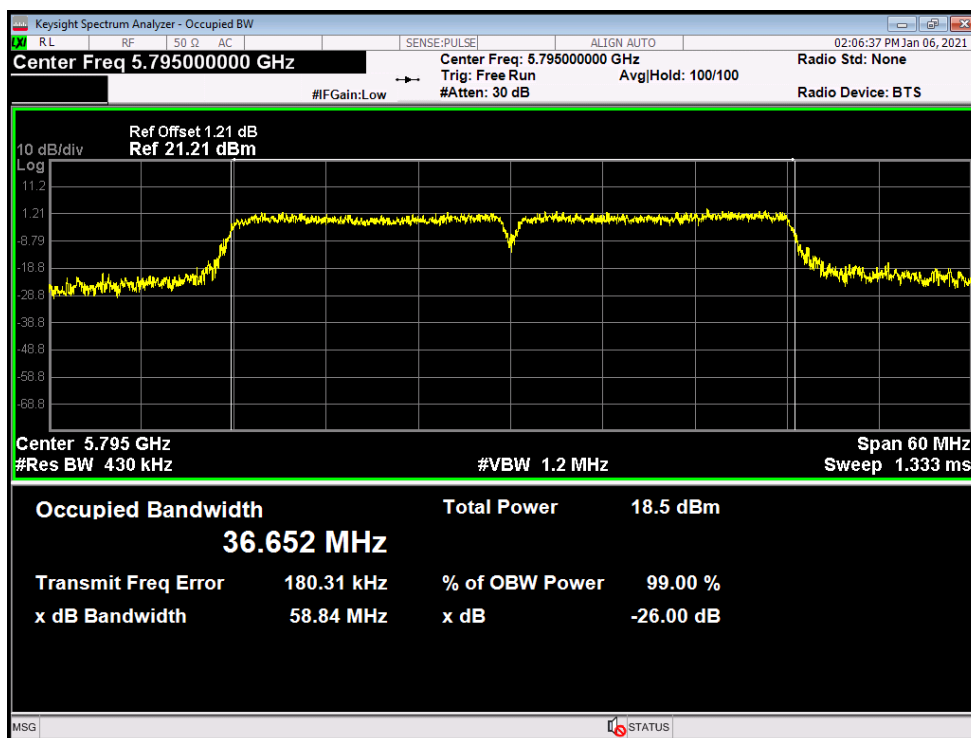
OBW NVNT ac20 5825MHz Ant1



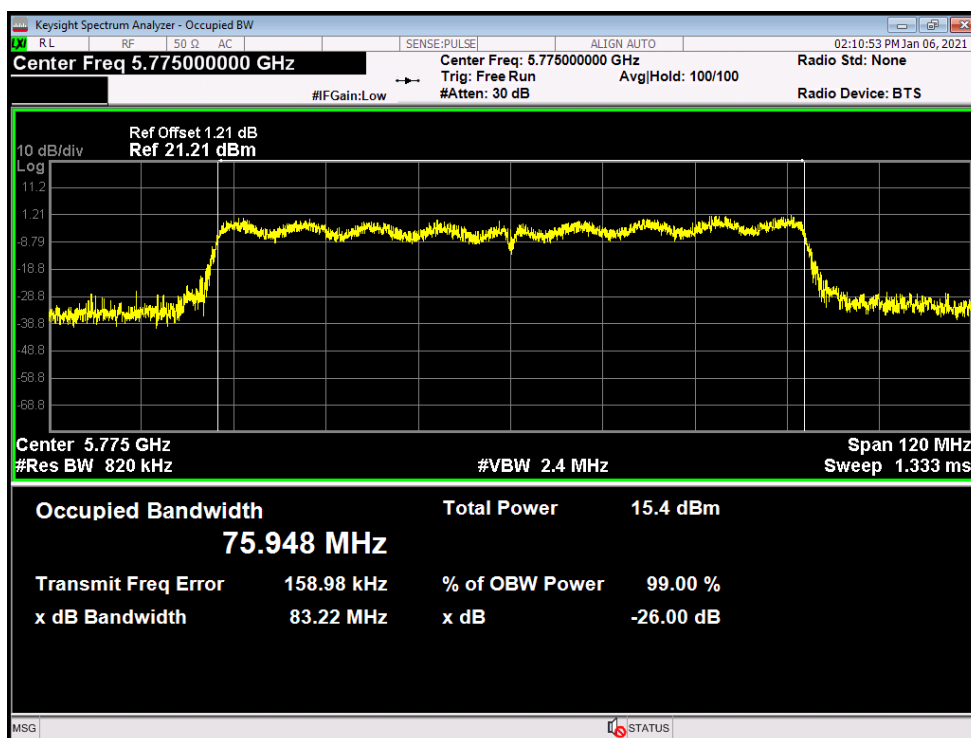
OBW NVNT ac40 5755MHz Ant1



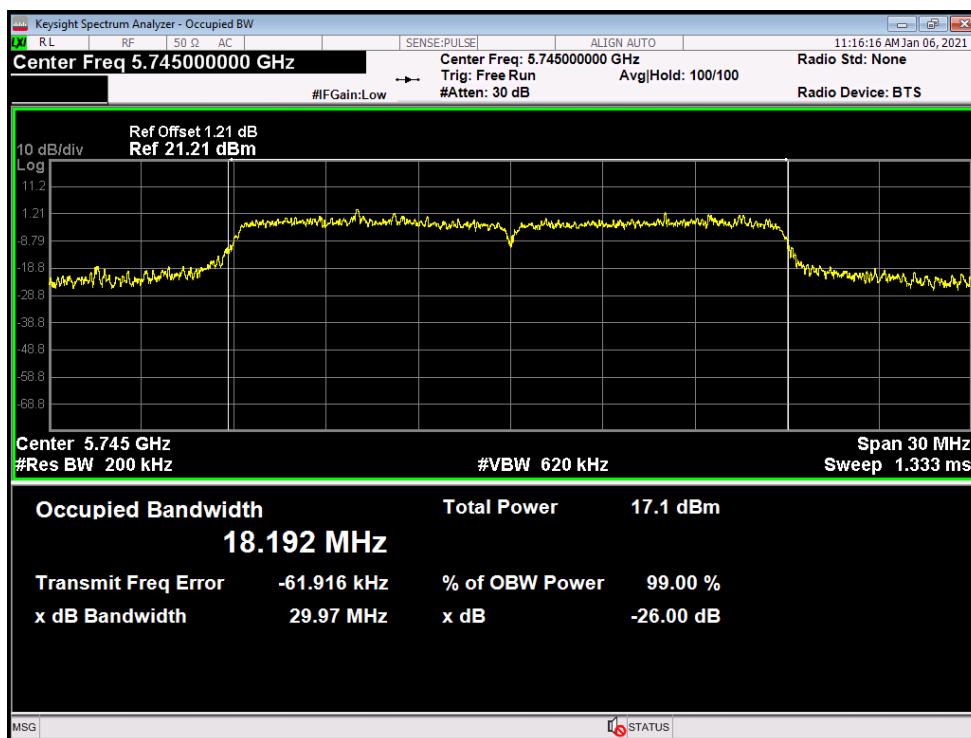
OBW NVNT ac40 5795MHz Ant1



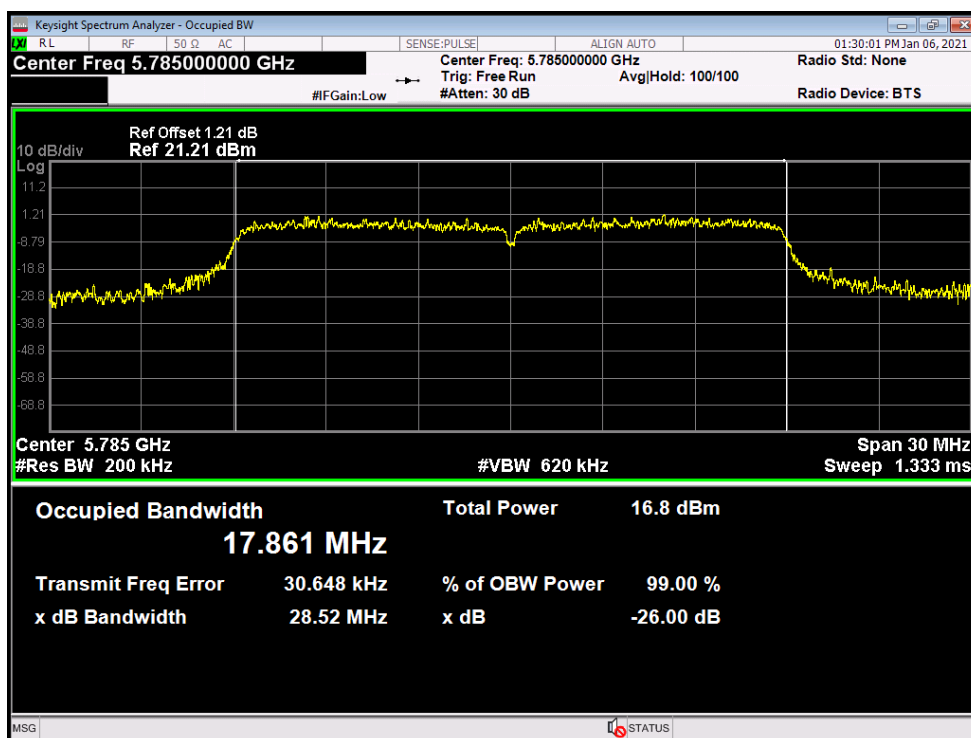
OBW NVNT ac80 5775MHz Ant1



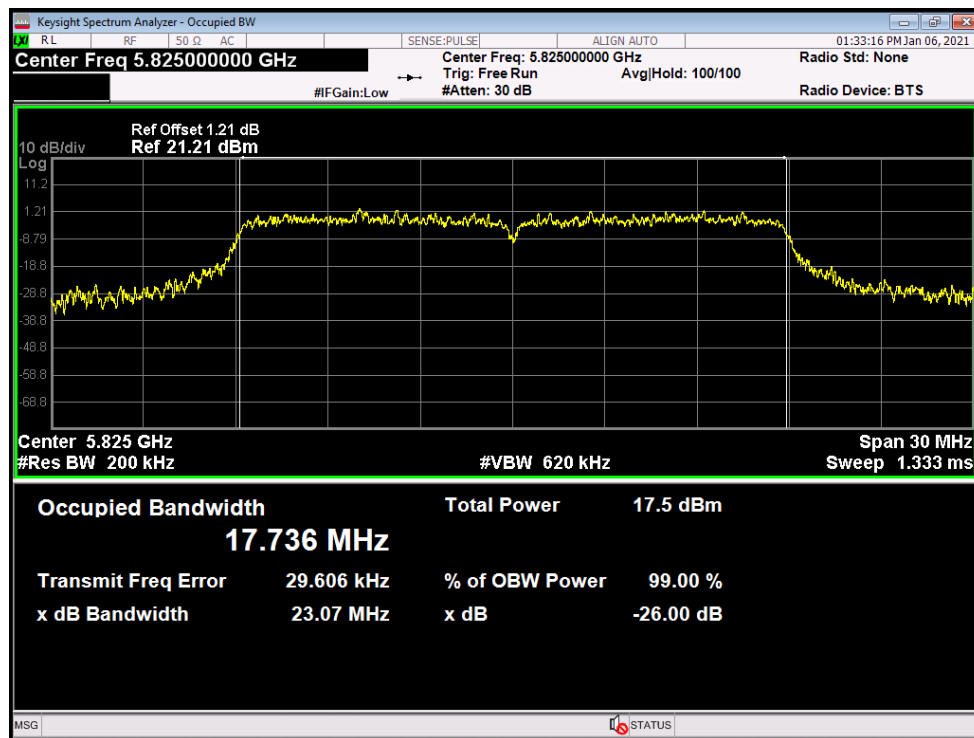
OBW NVNT n20 5745MHz Ant1



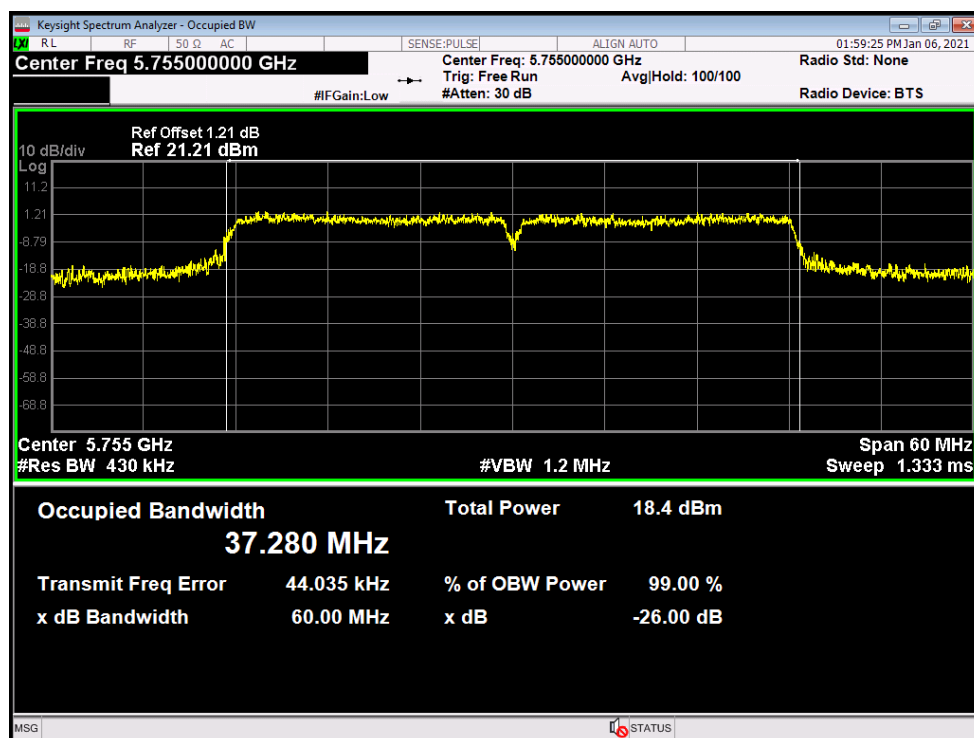
OBW NVNT n20 5785MHz Ant1



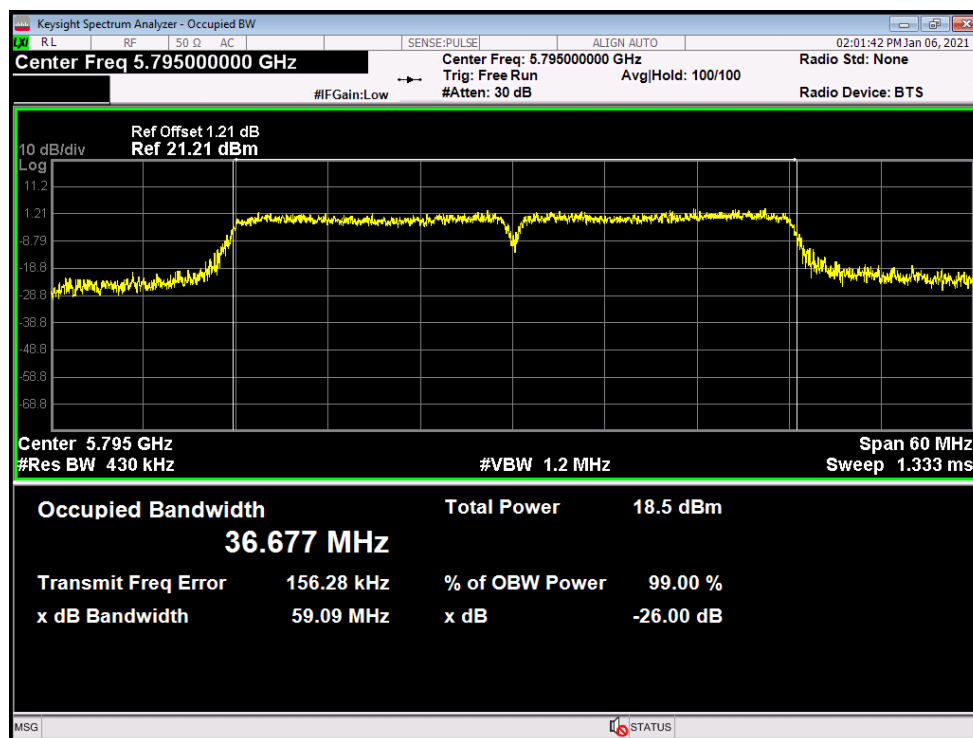
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



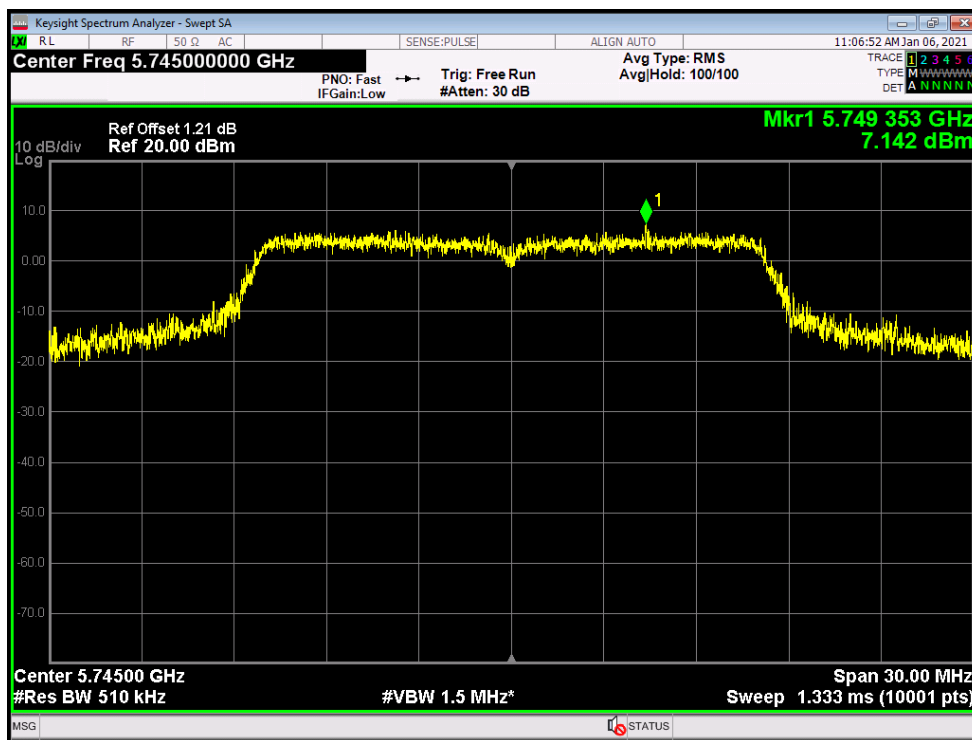
OBW NVNT n40 5795MHz Ant1



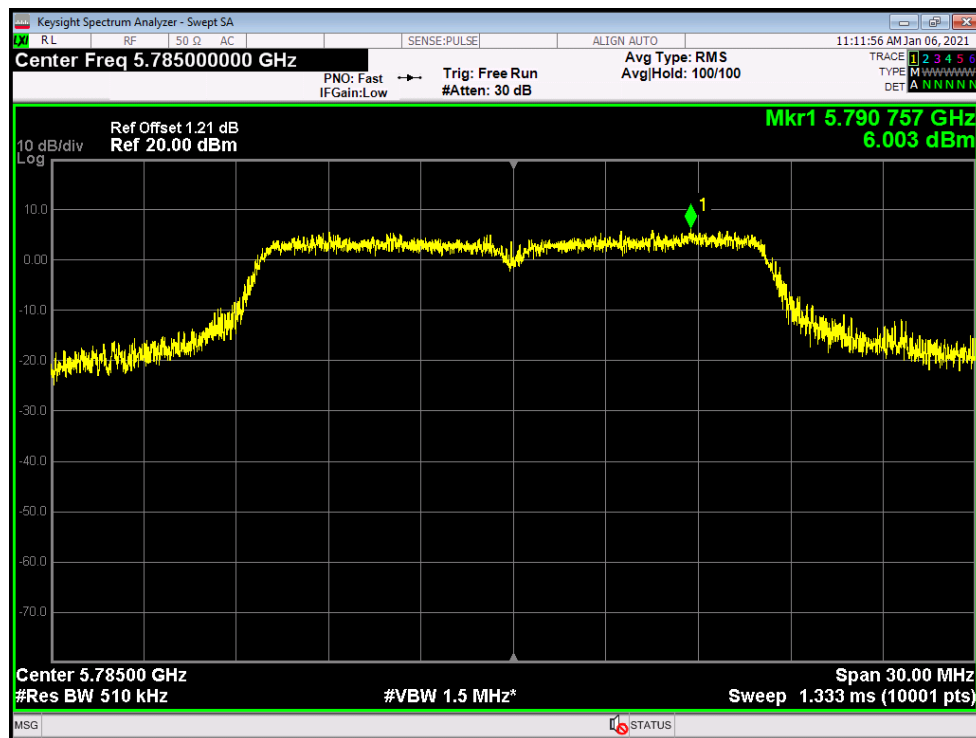
MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	7.142	30	Pass
NVNT	a	5785	Ant1	6.003	30	Pass
NVNT	a	5825	Ant1	6.788	30	Pass
NVNT	ac20	5745	Ant1	4.717	30	Pass
NVNT	ac20	5785	Ant1	4.944	30	Pass
NVNT	ac20	5825	Ant1	4.73	30	Pass
NVNT	ac40	5755	Ant1	3.412	30	Pass
NVNT	ac40	5795	Ant1	3.559	30	Pass
NVNT	ac80	5775	Ant1	-13.016	30	Pass
NVNT	n20	5745	Ant1	4.812	30	Pass
NVNT	n20	5785	Ant1	4.419	30	Pass
NVNT	n20	5825	Ant1	5.242	30	Pass
NVNT	n40	5755	Ant1	3.405	30	Pass
NVNT	n40	5795	Ant1	3.342	30	Pass

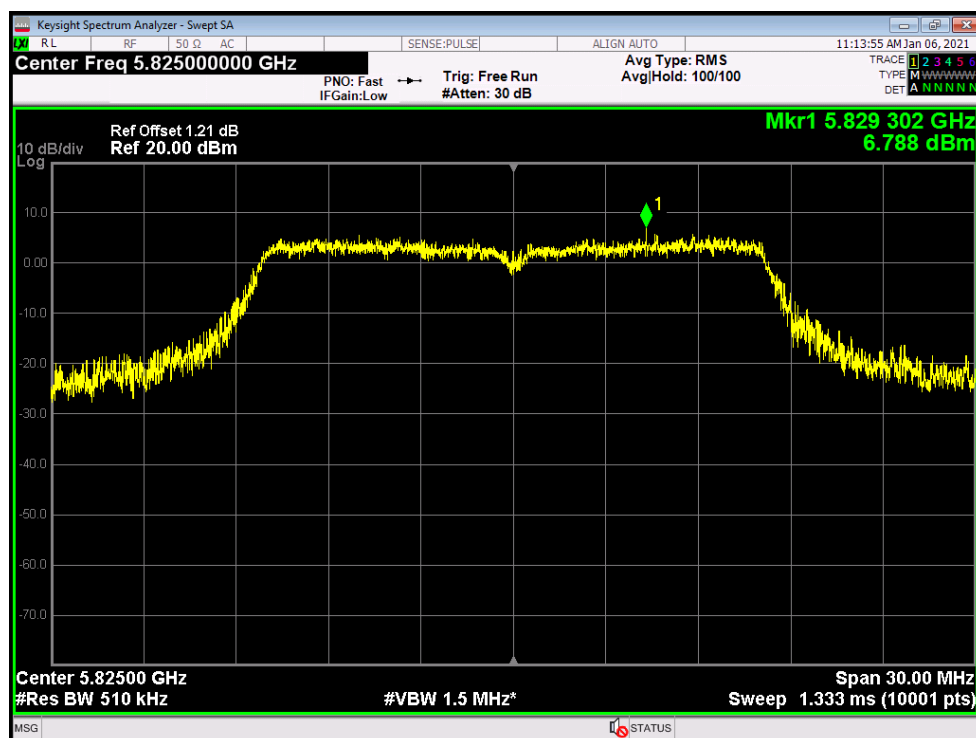
PSD NVNT a 5745MHz Ant1



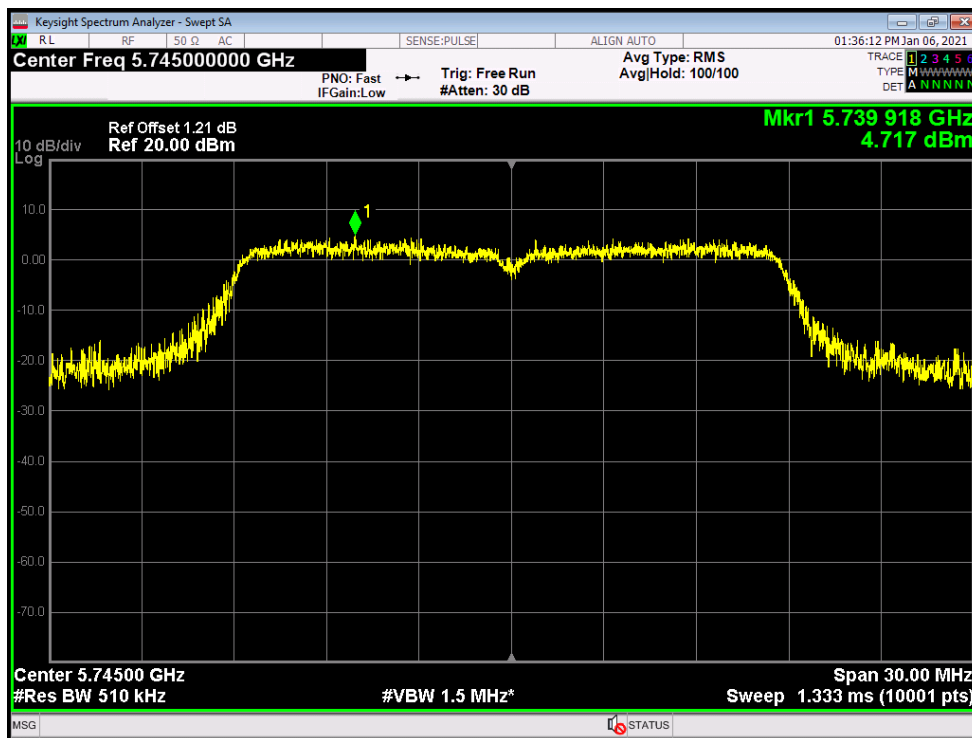
PSD NVNT a 5785MHz Ant1



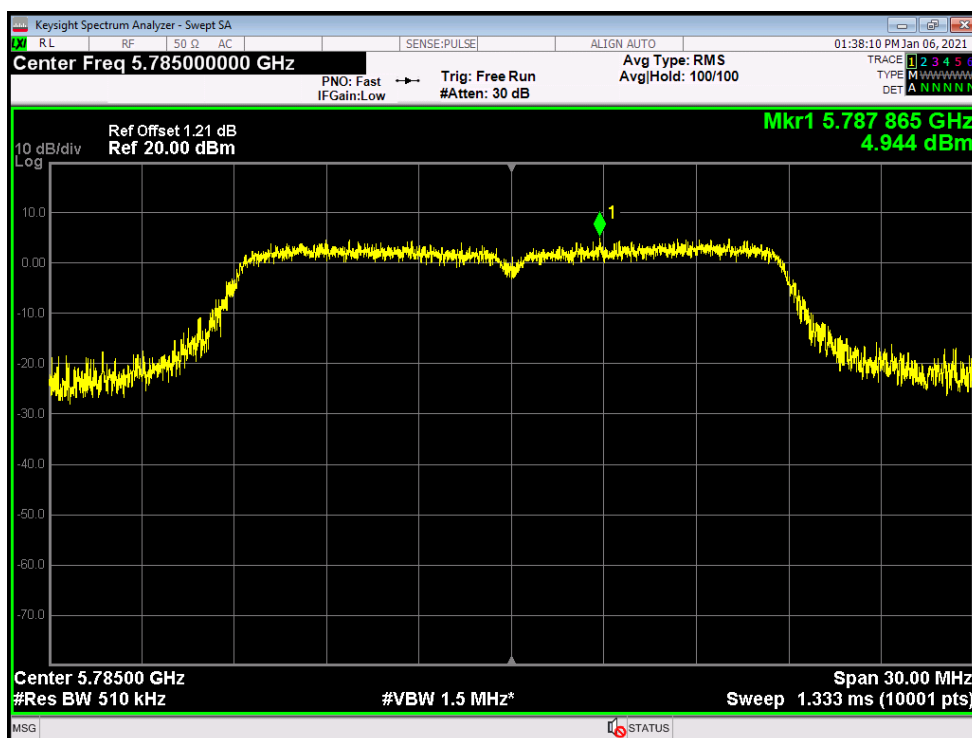
PSD NVNT a 5825MHz Ant1



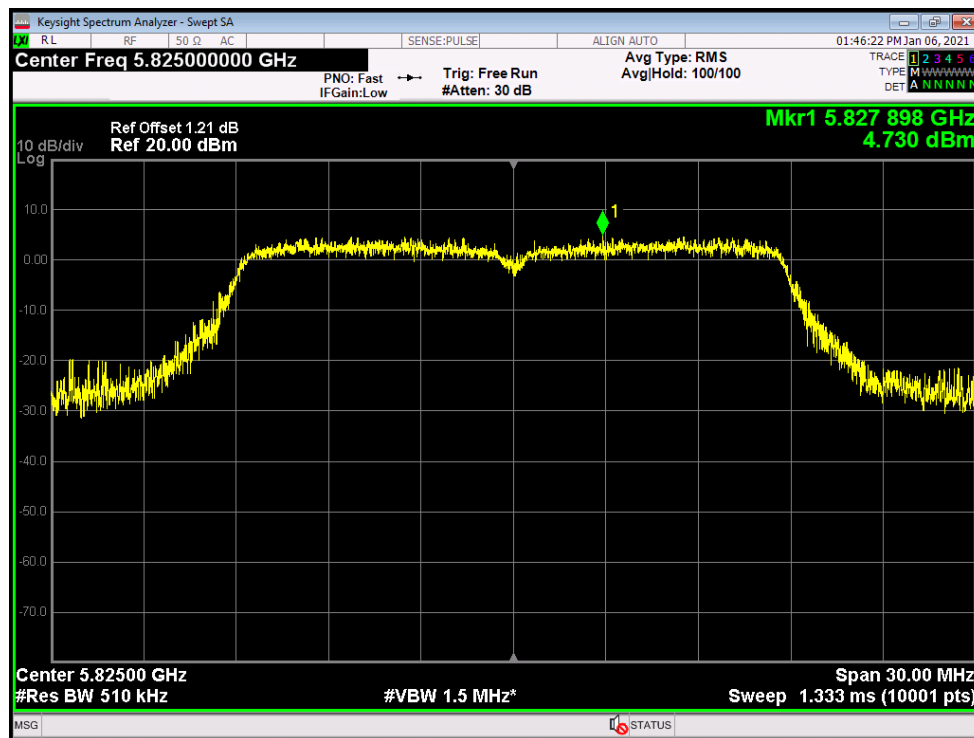
PSD NVNT ac20 5745MHz Ant1



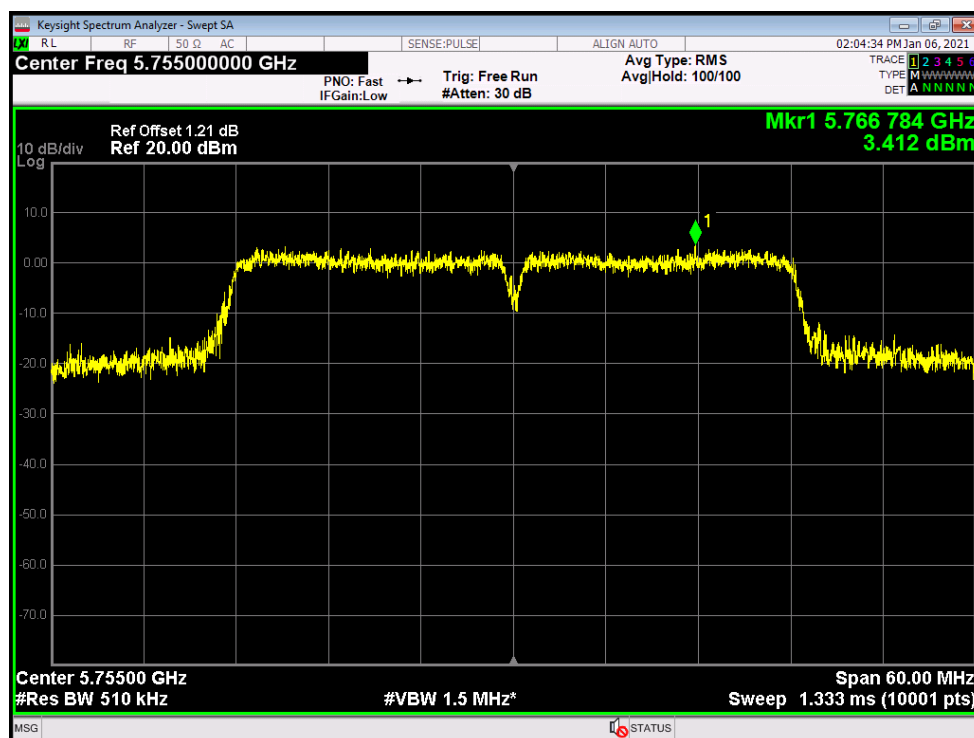
PSD NVNT ac20 5785MHz Ant1



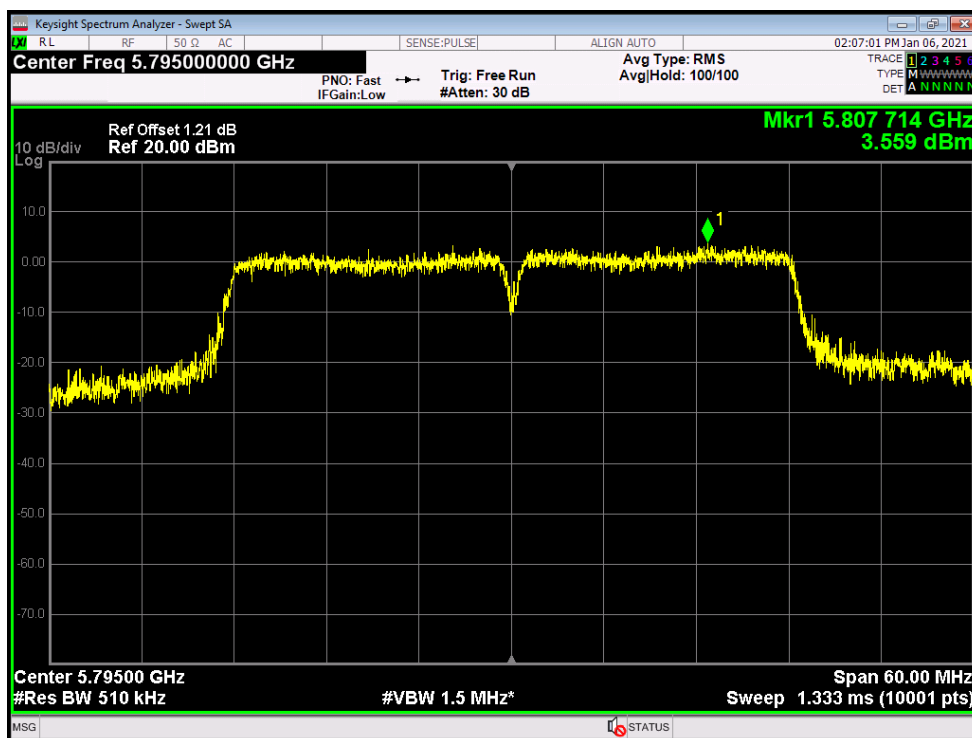
PSD NVNT ac20 5825MHz Ant1



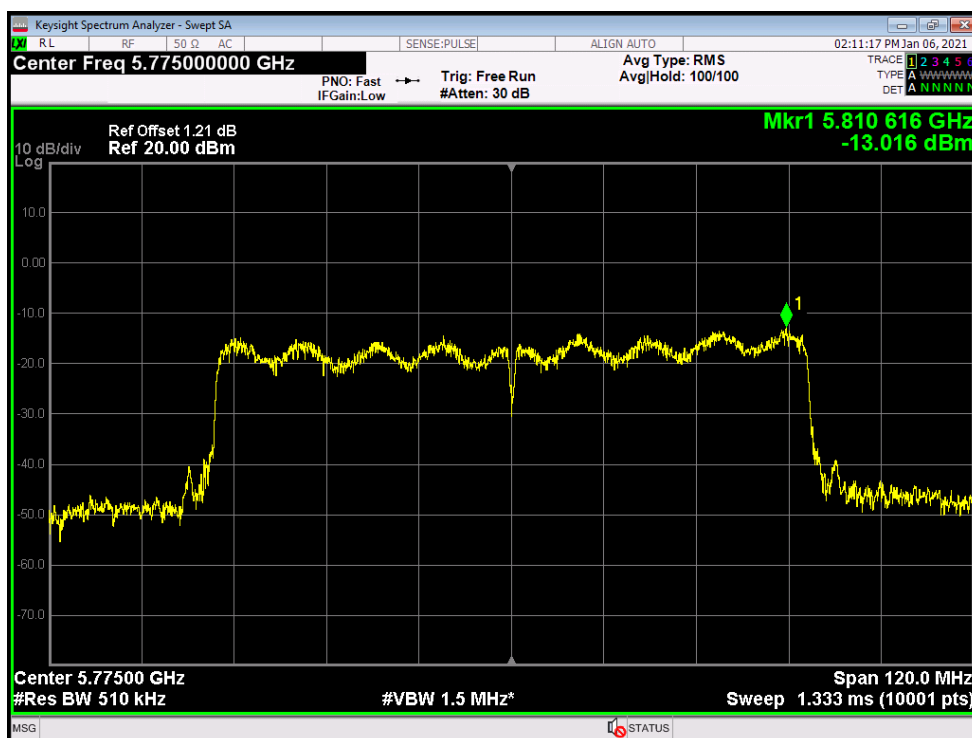
PSD NVNT ac40 5755MHz Ant1



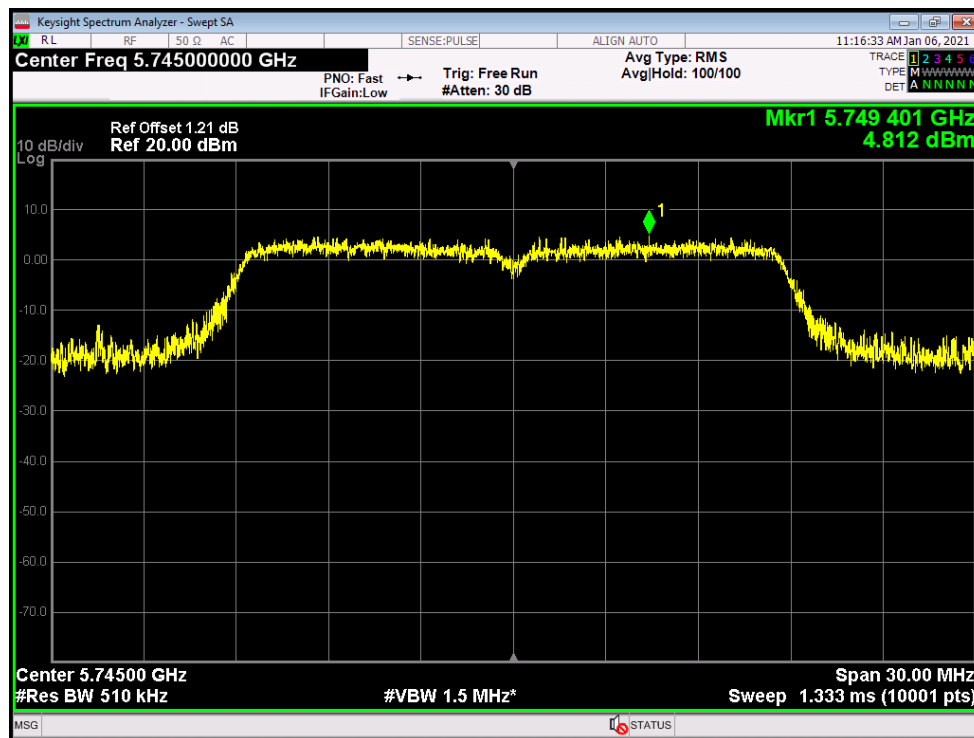
PSD NVNT ac40 5795MHz Ant1



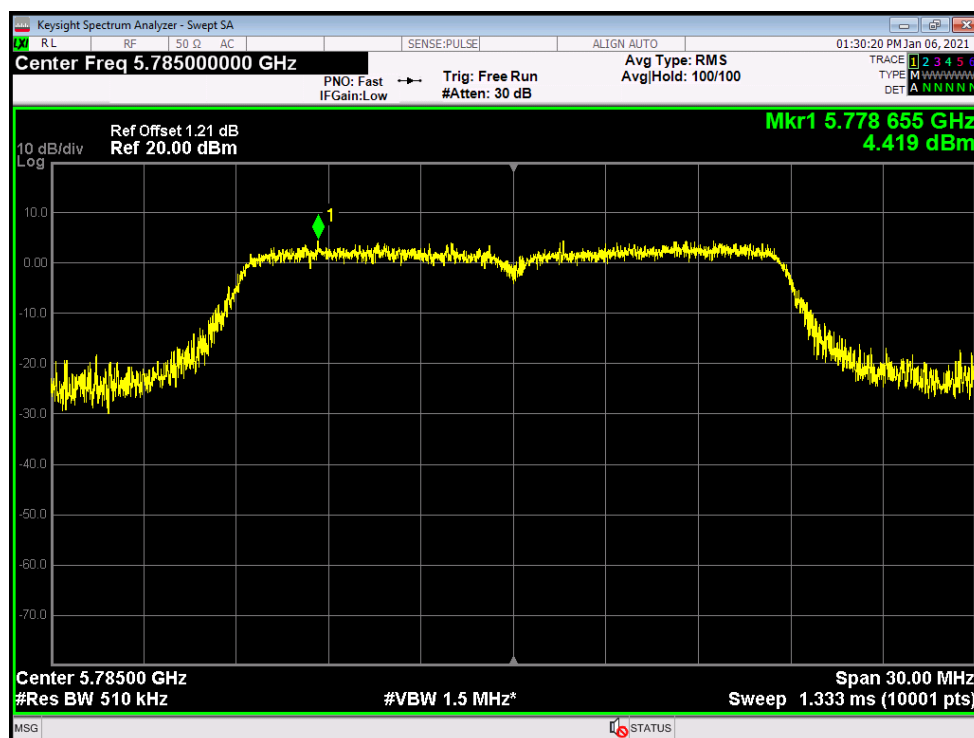
PSD NVNT ac80 5775MHz Ant1



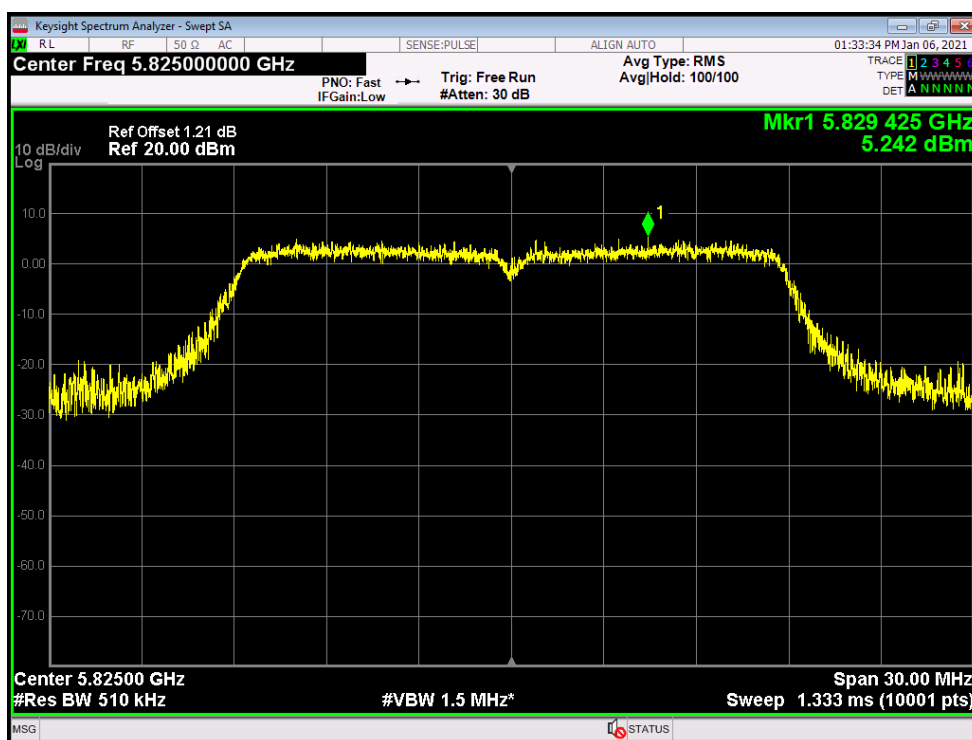
PSD NVNT n20 5745MHz Ant1



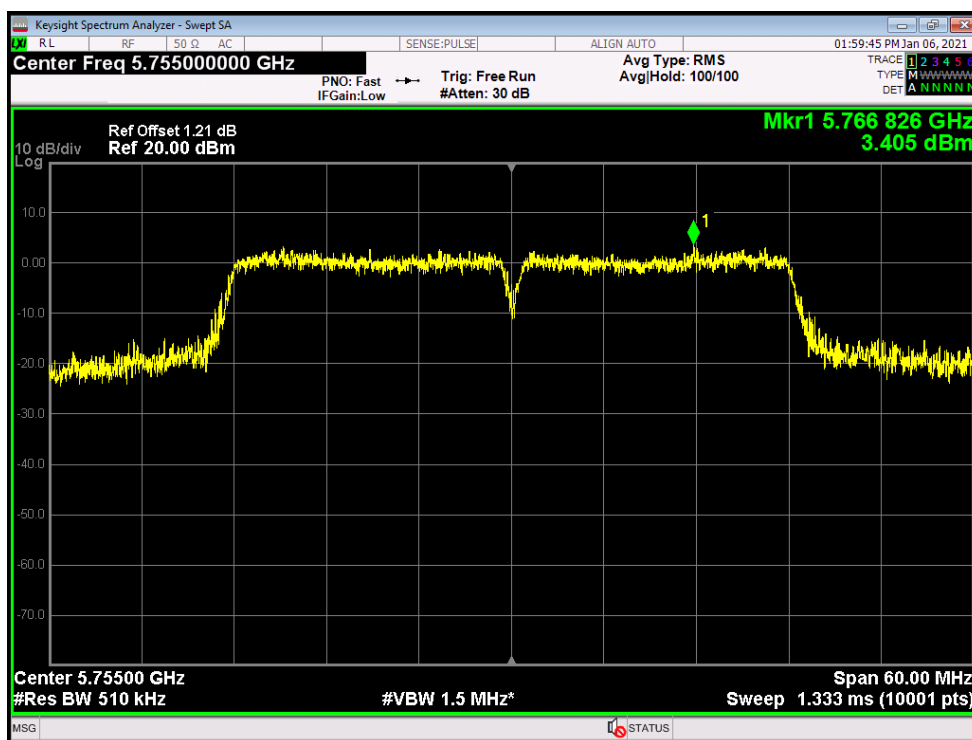
PSD NVNT n20 5785MHz Ant1



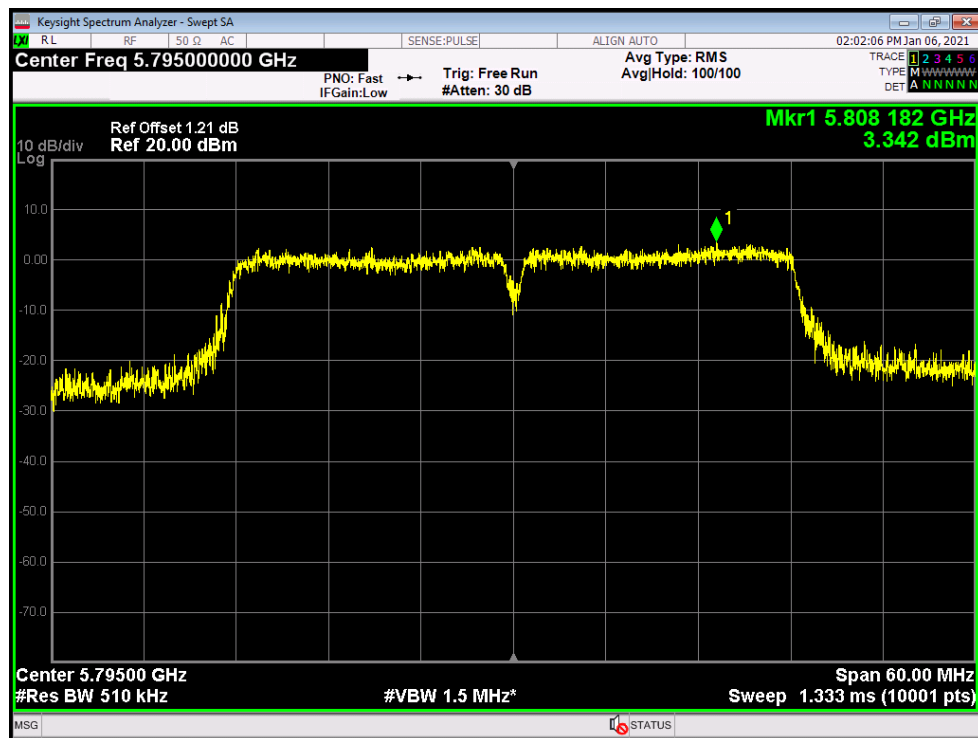
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



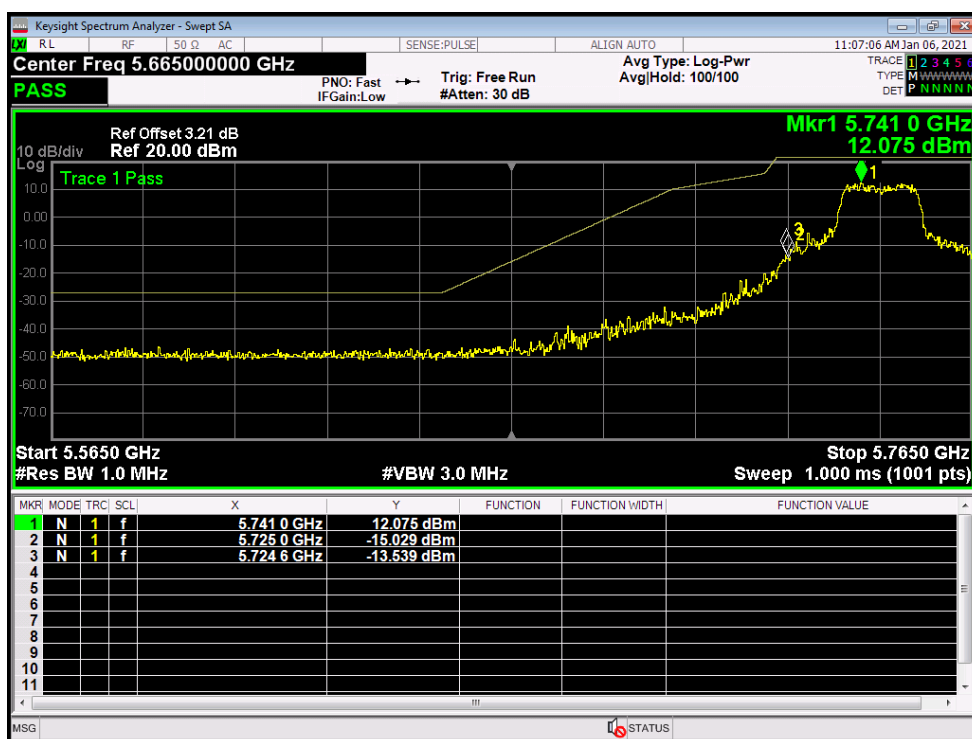
PSD NVNT n40 5795MHz Ant1



BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-13.53	Pass
NVNT	a	5825	Ant1	-28.92	Pass
NVNT	ac20	5745	Ant1	-17.3	Pass
NVNT	ac20	5825	Ant1	-31.83	Pass
NVNT	ac40	5755	Ant1	-12.58	Pass
NVNT	ac40	5795	Ant1	-25.63	Pass
NVNT	ac80	5775	Ant1	-24.63	Pass
NVNT	n20	5745	Ant1	-14.45	Pass
NVNT	n20	5825	Ant1	-28.36	Pass
NVNT	n40	5755	Ant1	-11.37	Pass
NVNT	n40	5795	Ant1	-27.65	Pass

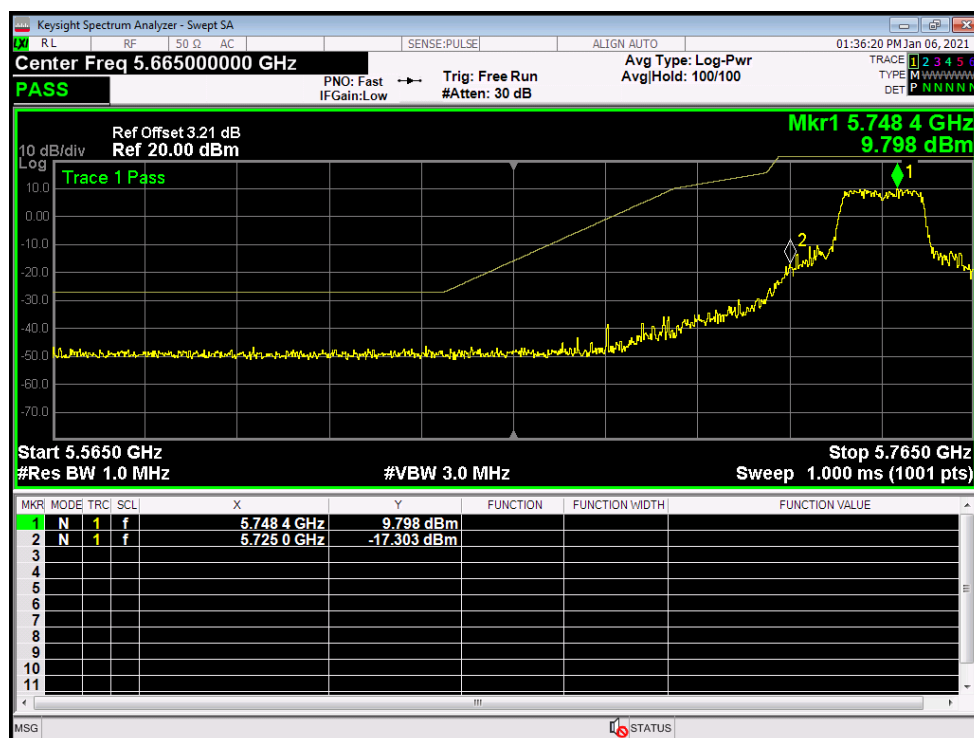
Band Edge NVNT a 5745MHz Low Ant1



Band Edge NVNT a 5825MHz High Ant1



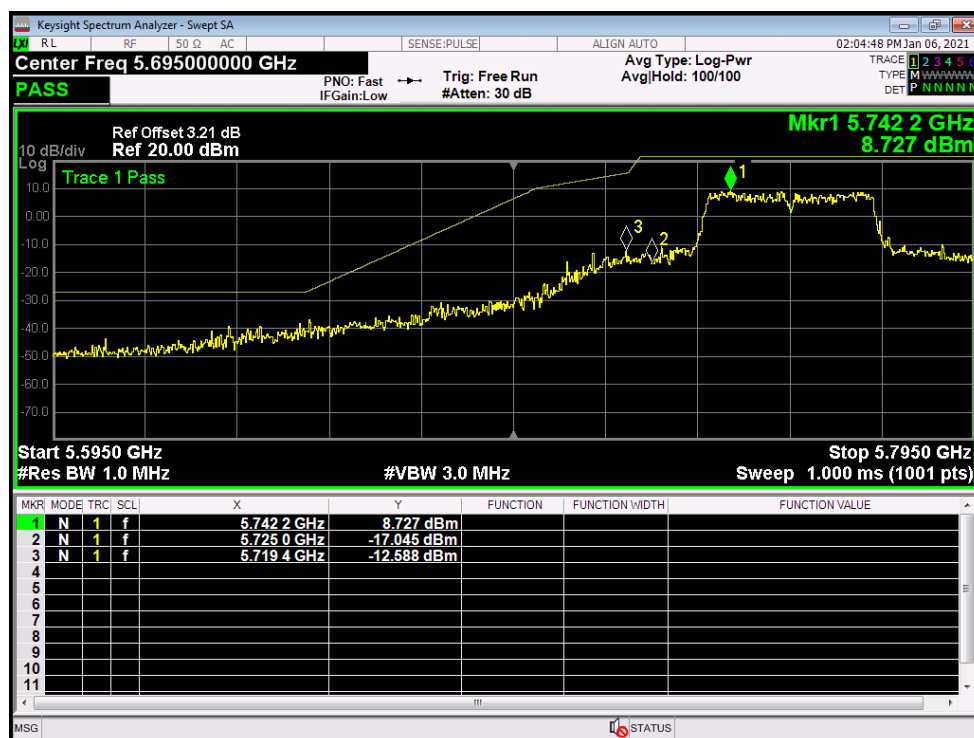
Band Edge NVNT ac20 5745MHz Low Ant1



Band Edge NVNT ac20 5825MHz High Ant1



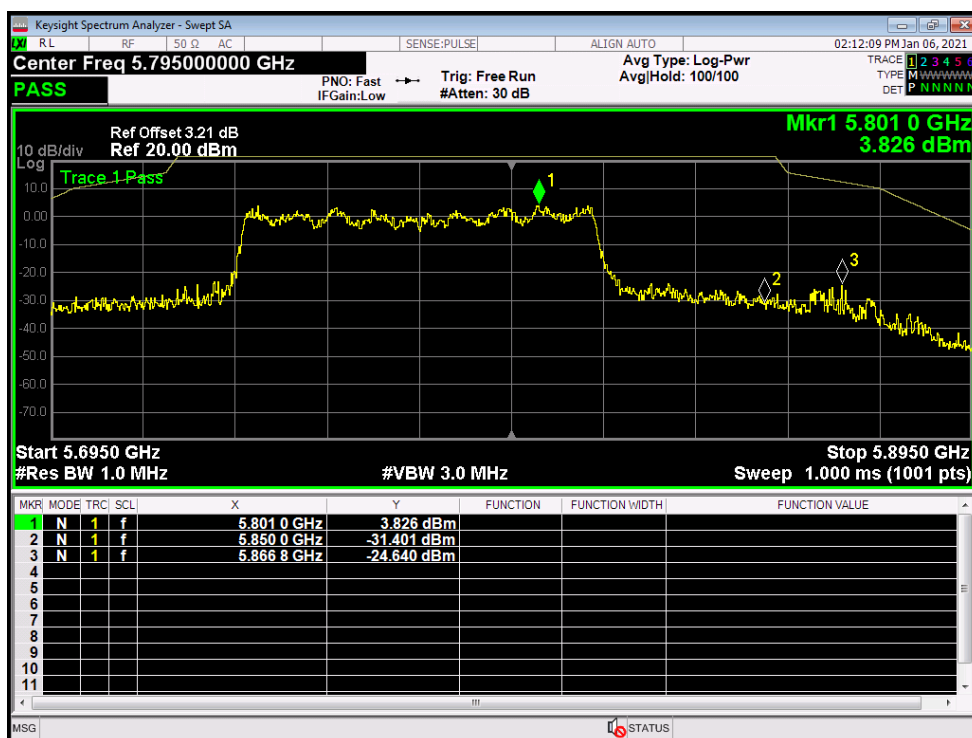
Band Edge NVNT ac40 5755MHz Low Ant1



Band Edge NVNT ac40 5795MHz High Ant1



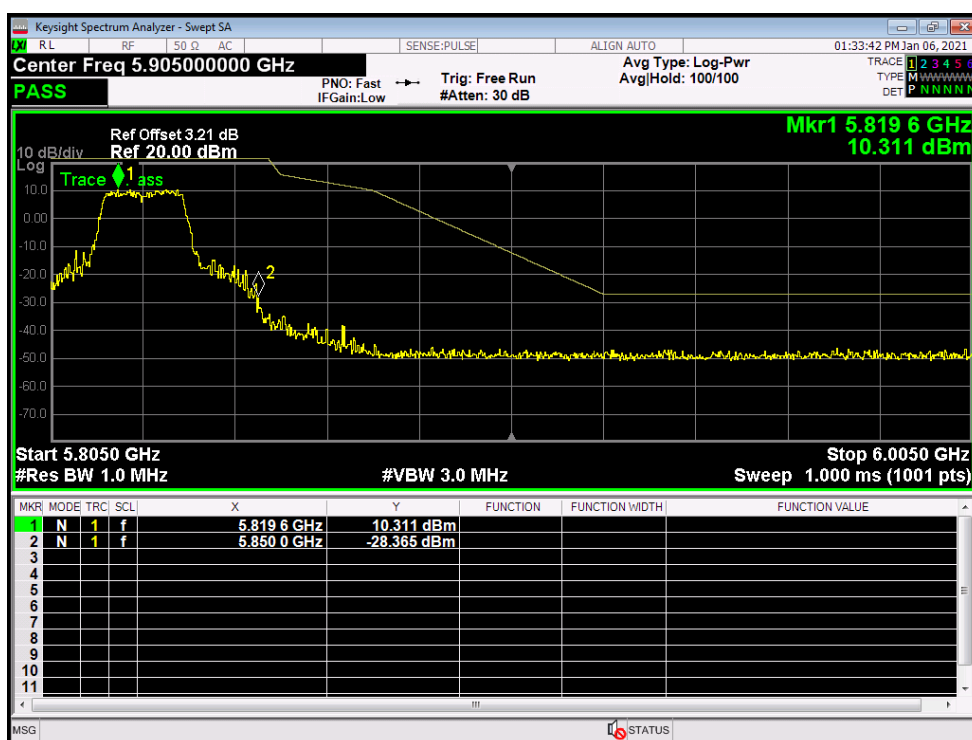
Band Edge NVNT ac80 5775MHz High Ant1



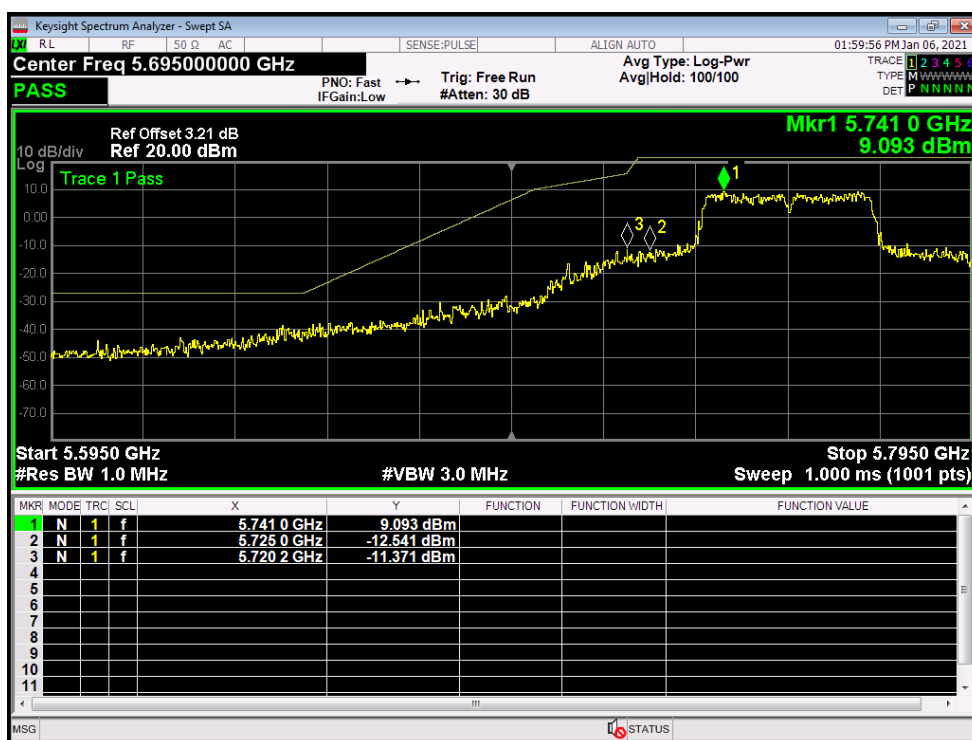
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



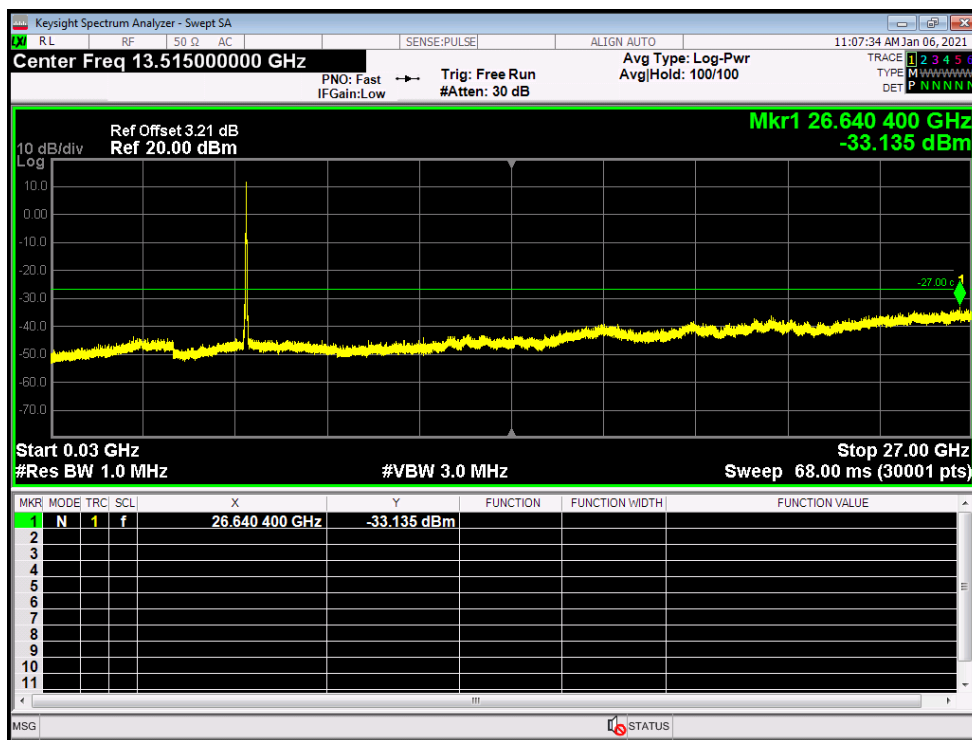
Band Edge NVNT n40 5795MHz High Ant1



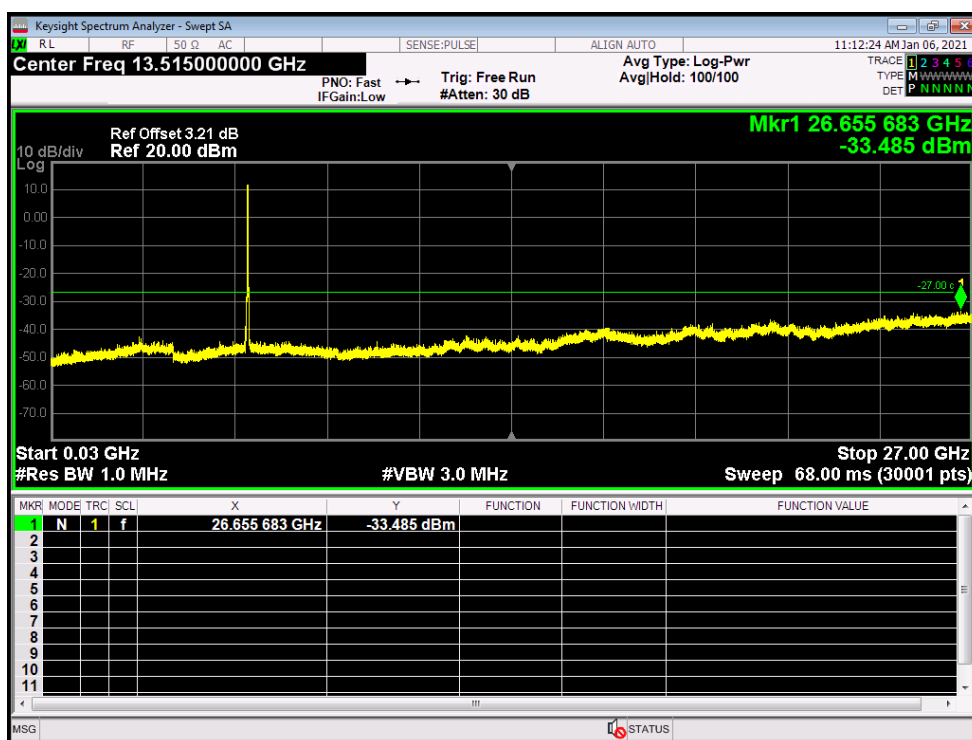
CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-33.13	-27	Pass
NVNT	a	5785	Ant1	-33.48	-27	Pass
NVNT	a	5825	Ant1	-33.65	-27	Pass
NVNT	ac20	5745	Ant1	-33.33	-27	Pass
NVNT	ac20	5785	Ant1	-33.33	-27	Pass
NVNT	ac20	5825	Ant1	-33.94	-27	Pass
NVNT	ac40	5755	Ant1	-33.92	-27	Pass
NVNT	ac40	5795	Ant1	-33.61	-27	Pass
NVNT	ac80	5775	Ant1	-33.64	-27	Pass
NVNT	n20	5745	Ant1	-33.55	-27	Pass
NVNT	n20	5785	Ant1	-33.59	-27	Pass
NVNT	n20	5825	Ant1	-33.85	-27	Pass
NVNT	n40	5755	Ant1	-32.98	-27	Pass
NVNT	n40	5795	Ant1	-33.73	-27	Pass

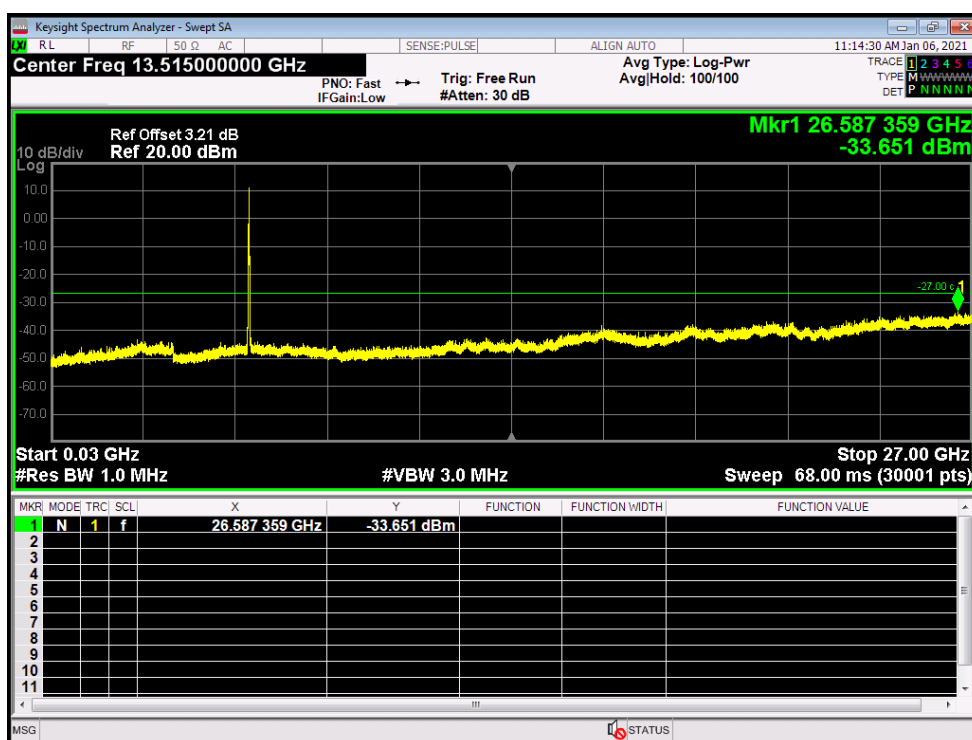
Tx. Spurious NVNT a 5745MHz Ant1 Emission



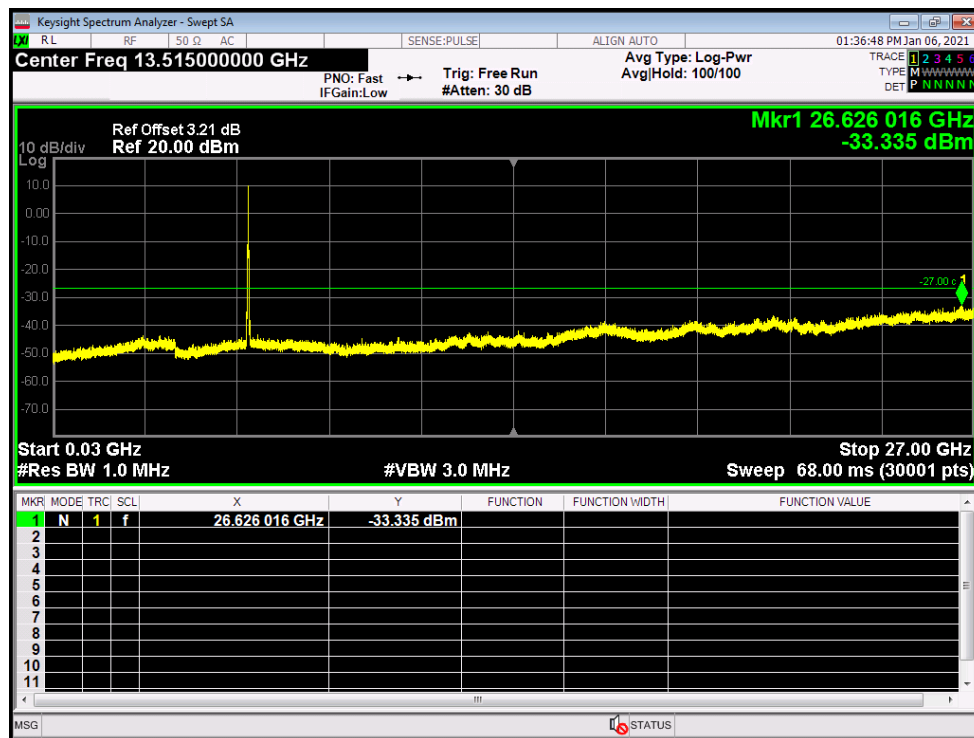
Tx. Spurious NVNT a 5785MHz Ant1 Emission



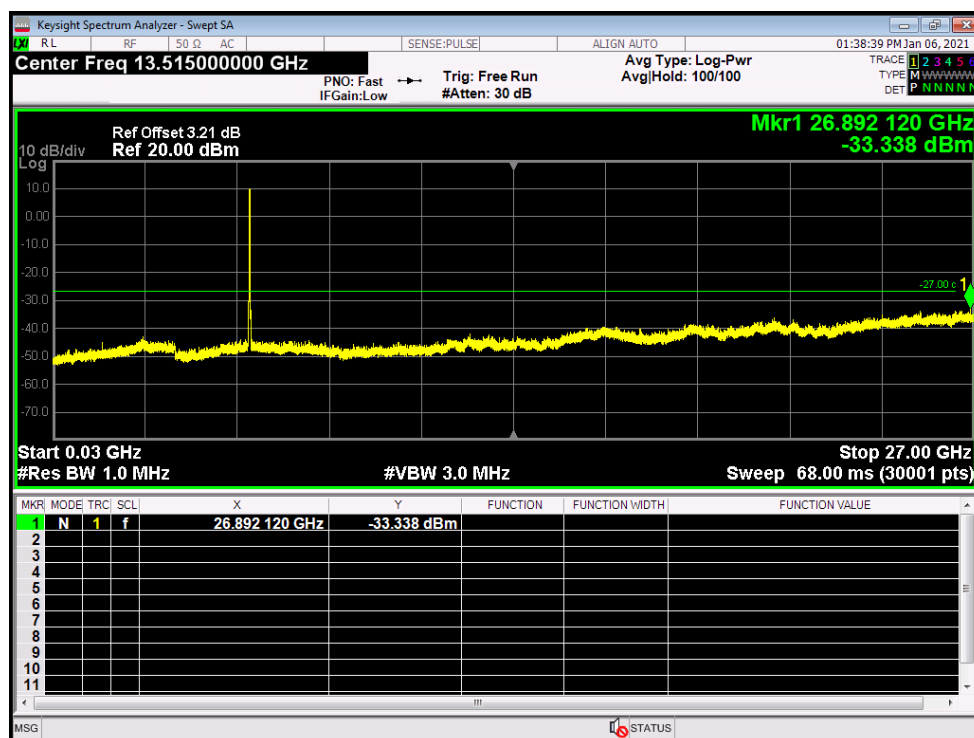
Tx. Spurious NVNT a 5825MHz Ant1 Emission



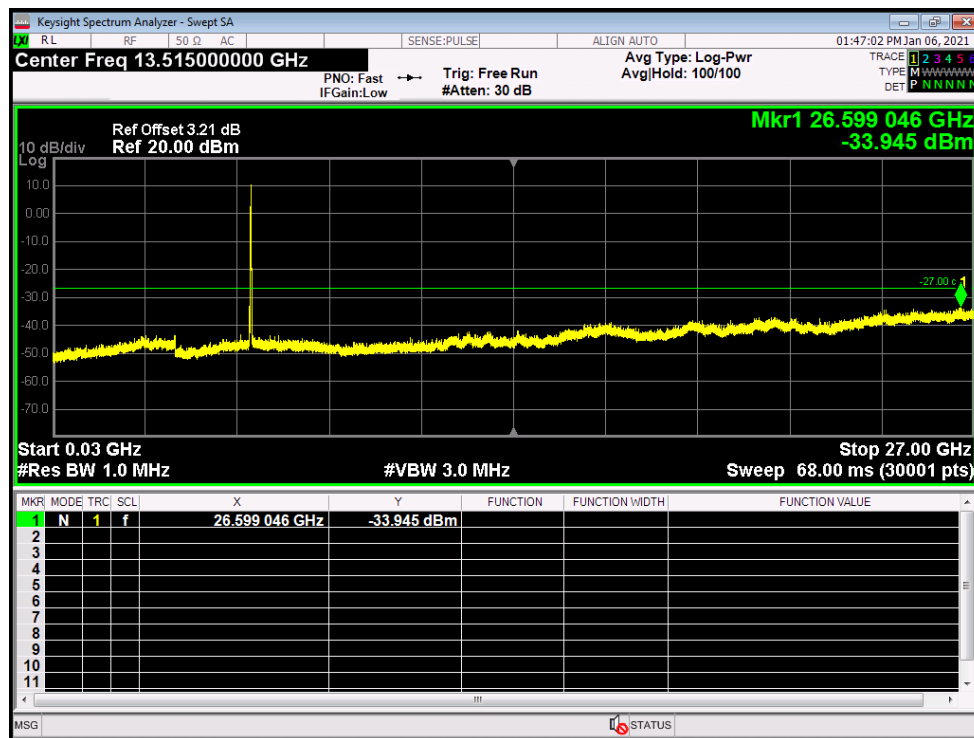
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



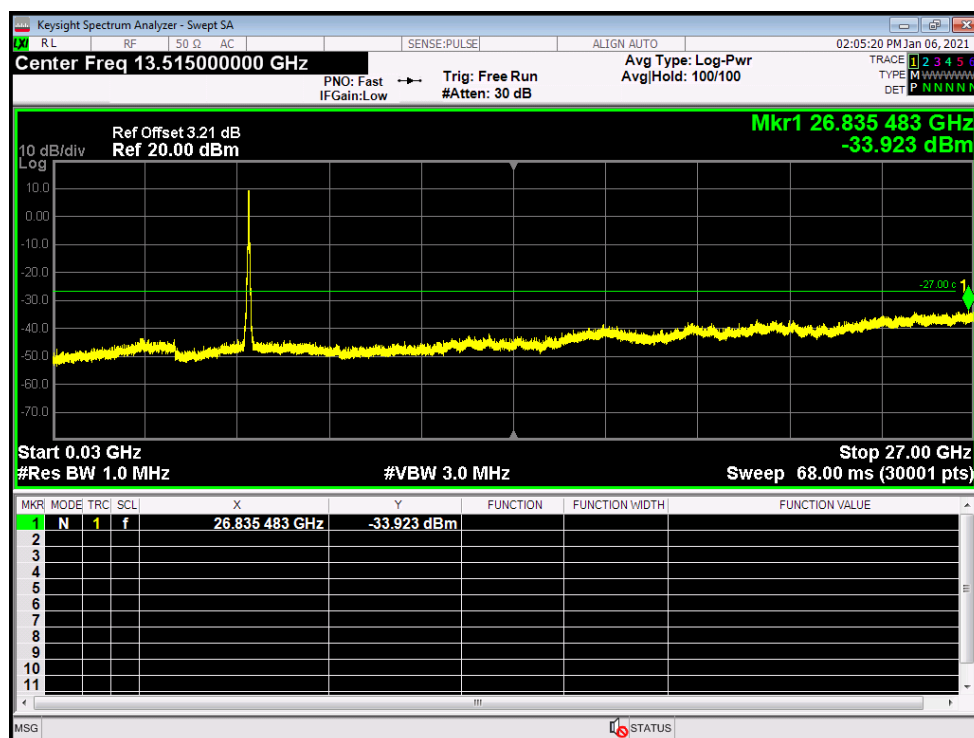
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



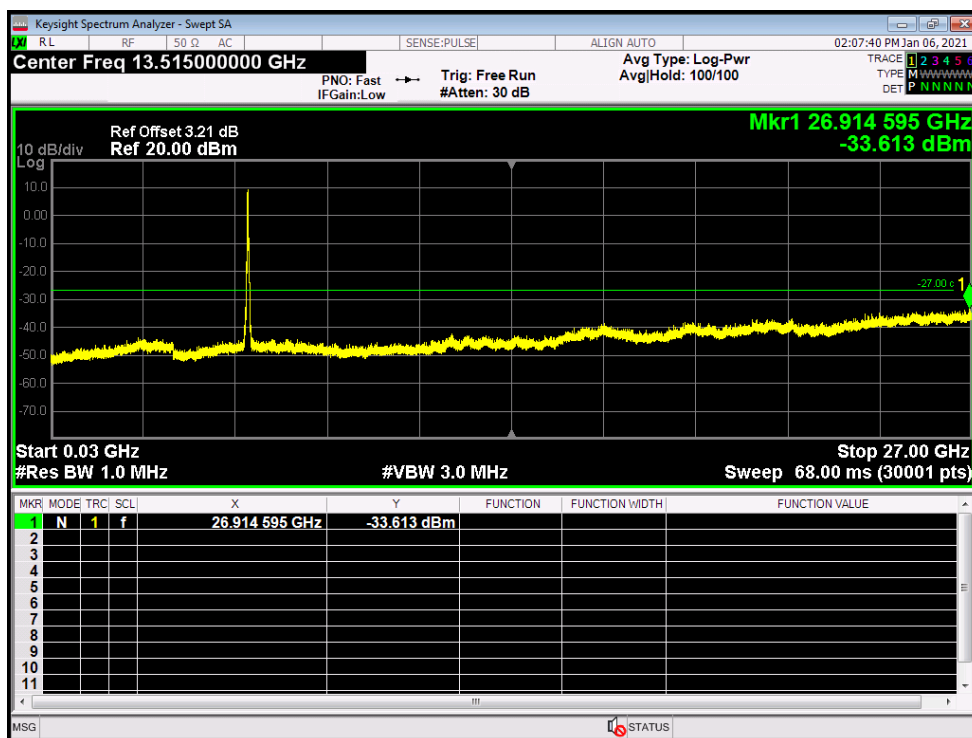
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



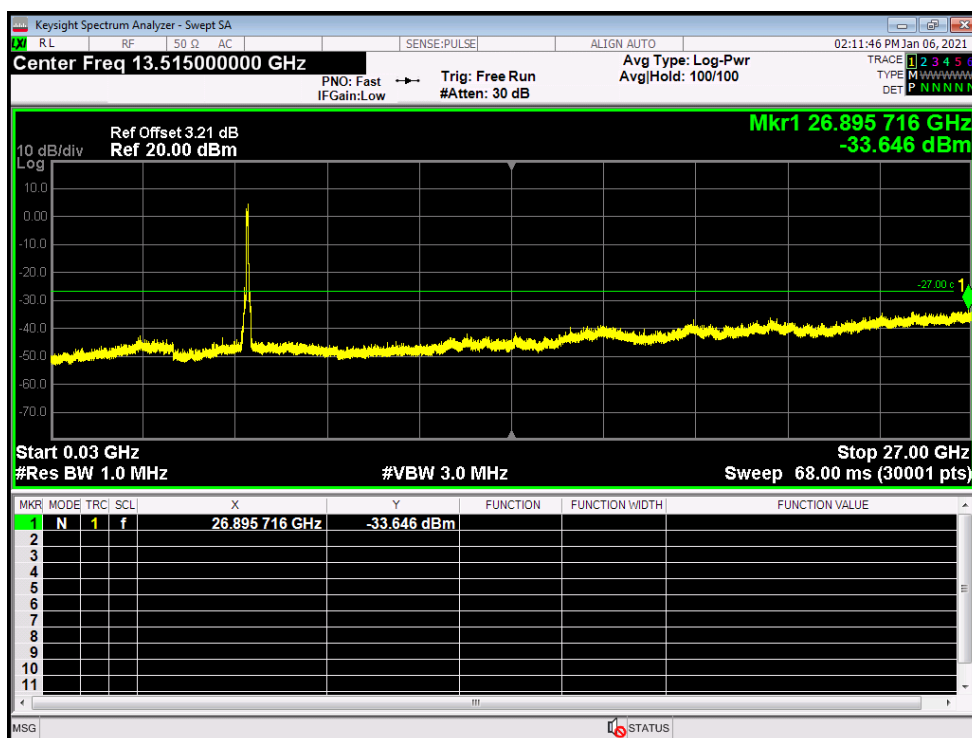
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



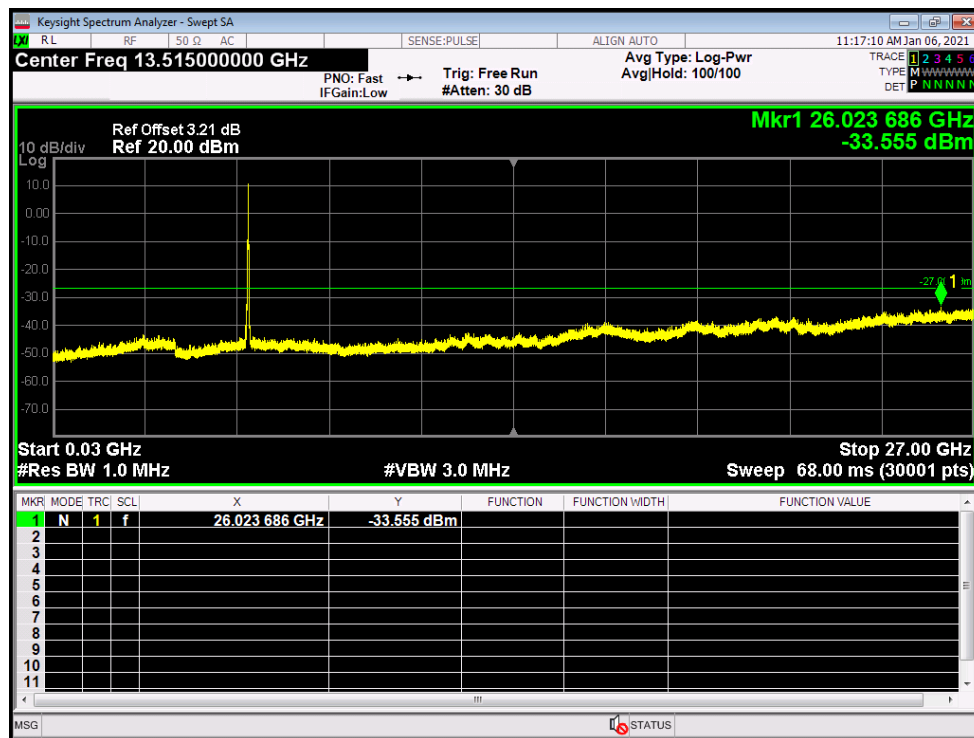
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



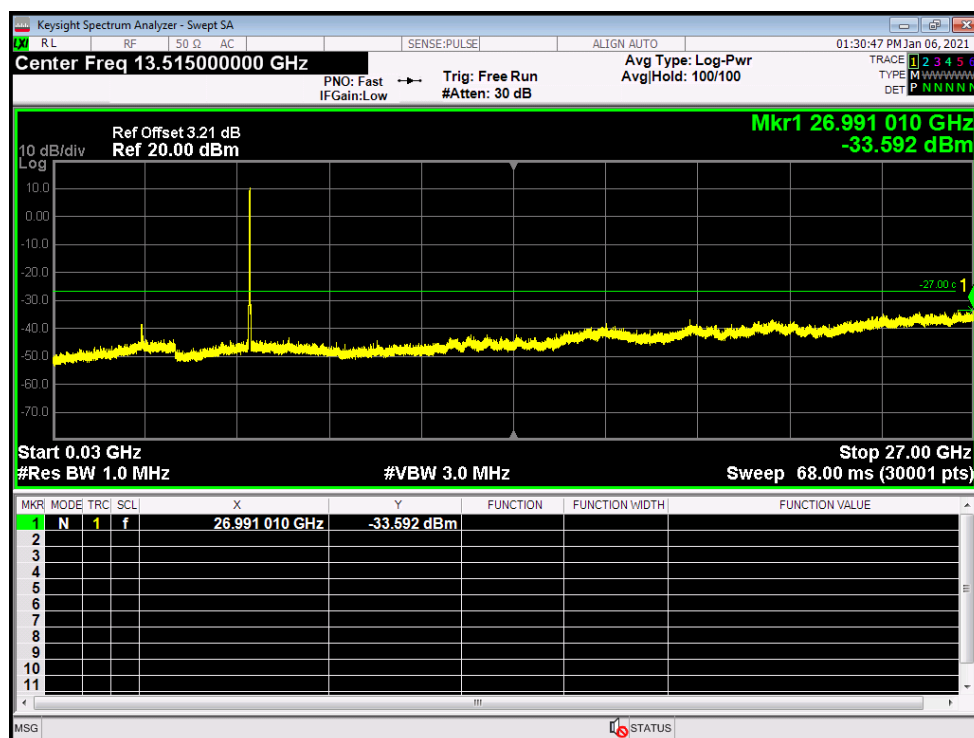
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



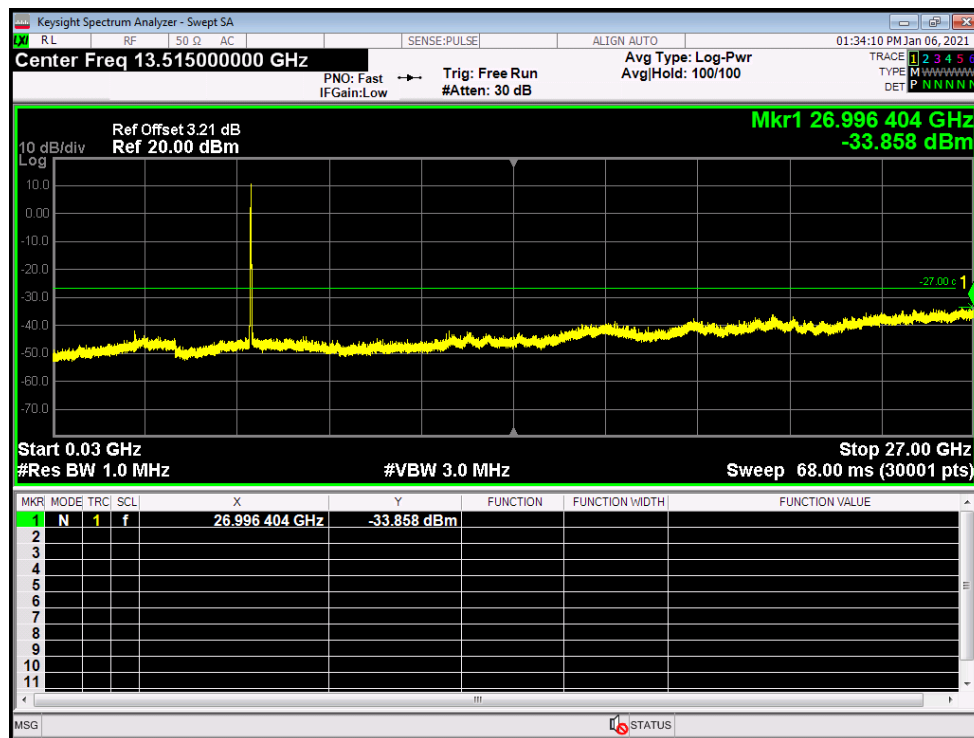
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



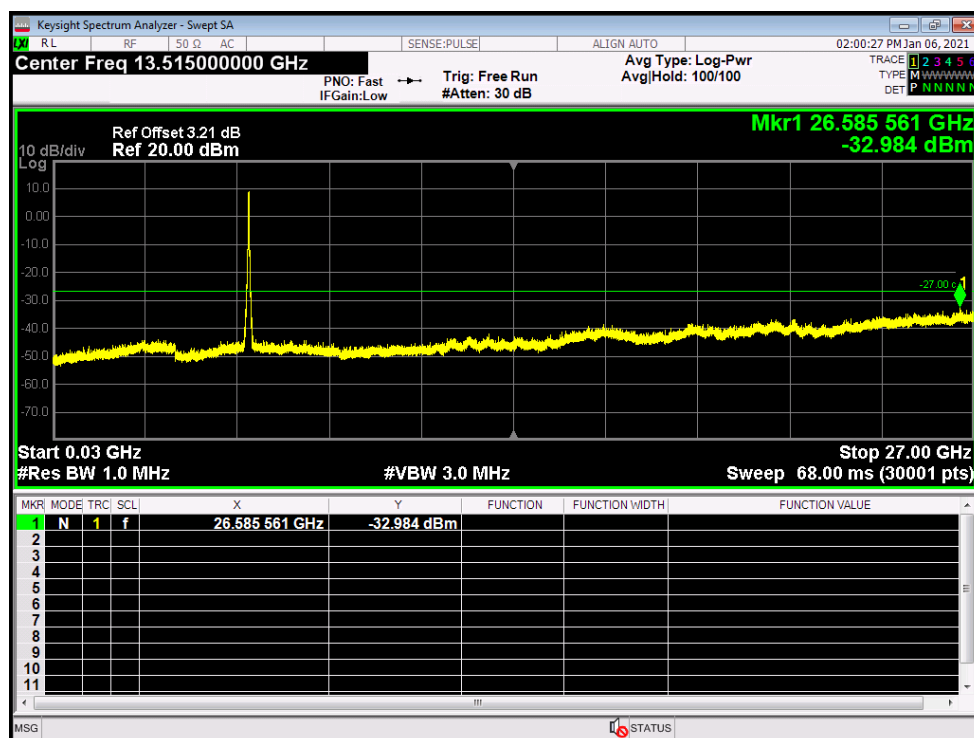
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



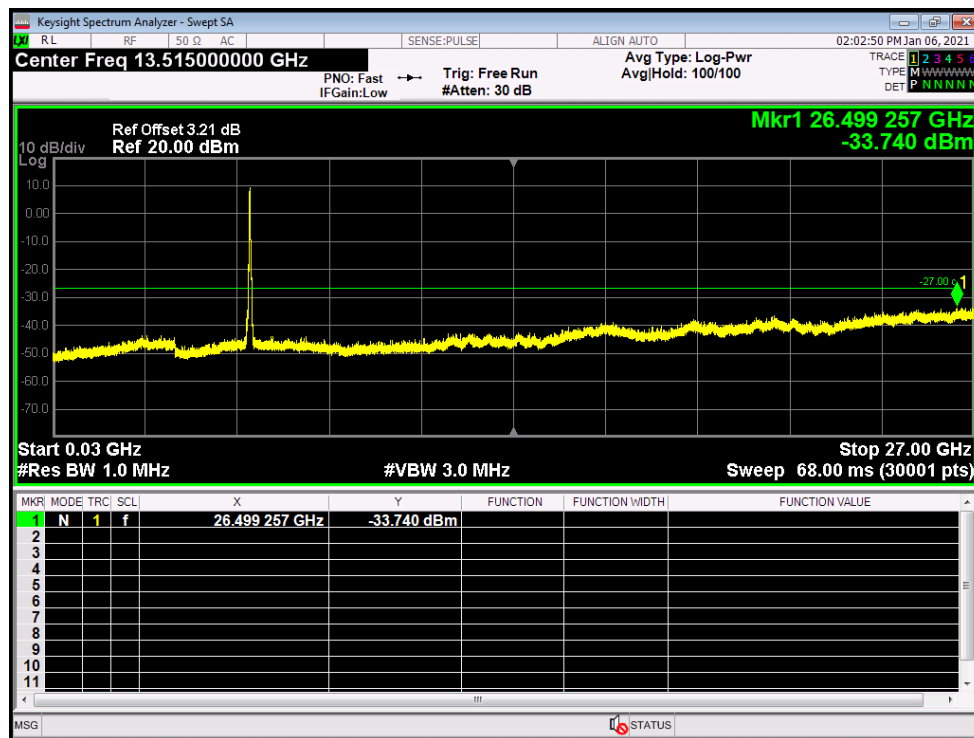
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission



END OF REPORT