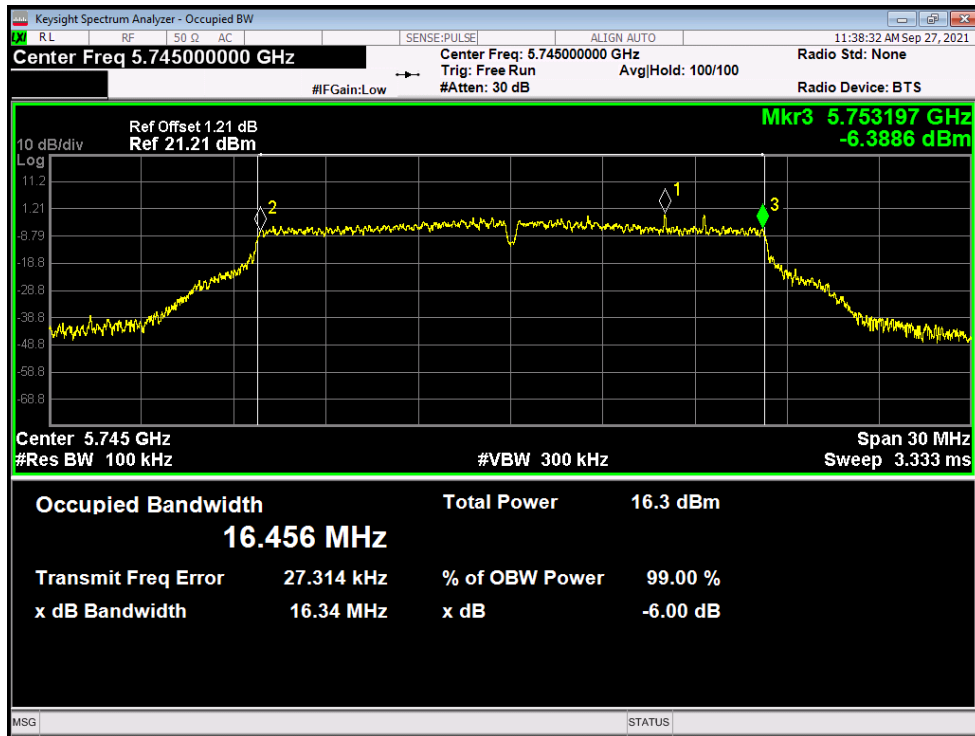


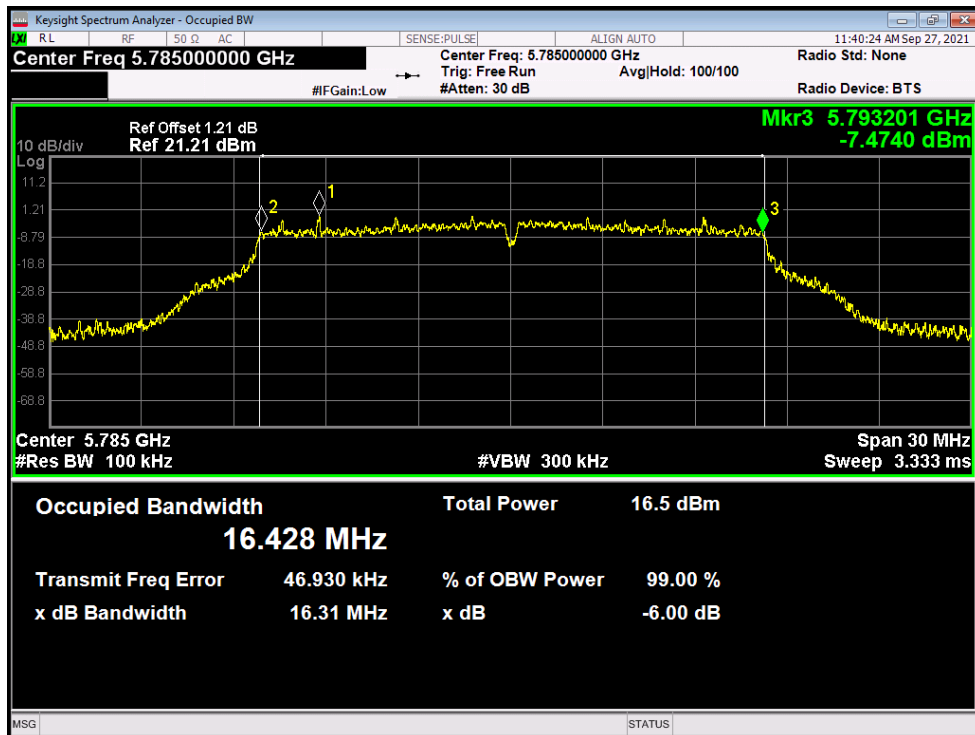
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.338	0.5	Pass
NVNT	a	5785	Ant1	16.308	0.5	Pass
NVNT	a	5825	Ant1	16.297	0.5	Pass
NVNT	a	5745	Ant2	16.091	0.5	Pass
NVNT	a	5785	Ant2	16.317	0.5	Pass
NVNT	a	5825	Ant2	16.316	0.5	Pass
NVNT	ac20	5745	Ant1	17.308	0.5	Pass
NVNT	ac20	5785	Ant1	17.305	0.5	Pass
NVNT	ac20	5825	Ant1	17.286	0.5	Pass
NVNT	ac20	5745	Ant2	16.672	0.5	Pass
NVNT	ac20	5785	Ant2	17.532	0.5	Pass
NVNT	ac20	5825	Ant2	17.562	0.5	Pass
NVNT	ac40	5755	Ant1	36.347	0.5	Pass
NVNT	ac40	5795	Ant1	36.285	0.5	Pass
NVNT	ac40	5755	Ant2	36.321	0.5	Pass
NVNT	ac40	5795	Ant2	35.902	0.5	Pass
NVNT	ac80	5775	Ant1	75.999	0.5	Pass
NVNT	ac80	5775	Ant2	76.336	0.5	Pass
NVNT	n20	5745	Ant1	17.179	0.5	Pass
NVNT	n20	5785	Ant1	17.544	0.5	Pass
NVNT	n20	5825	Ant1	17.541	0.5	Pass
NVNT	n20	5745	Ant2	17.546	0.5	Pass
NVNT	n20	5785	Ant2	16.558	0.5	Pass
NVNT	n20	5825	Ant2	17.281	0.5	Pass
NVNT	n40	5755	Ant1	36.336	0.5	Pass
NVNT	n40	5795	Ant1	36.306	0.5	Pass
NVNT	n40	5755	Ant2	36.333	0.5	Pass
NVNT	n40	5795	Ant2	36.285	0.5	Pass

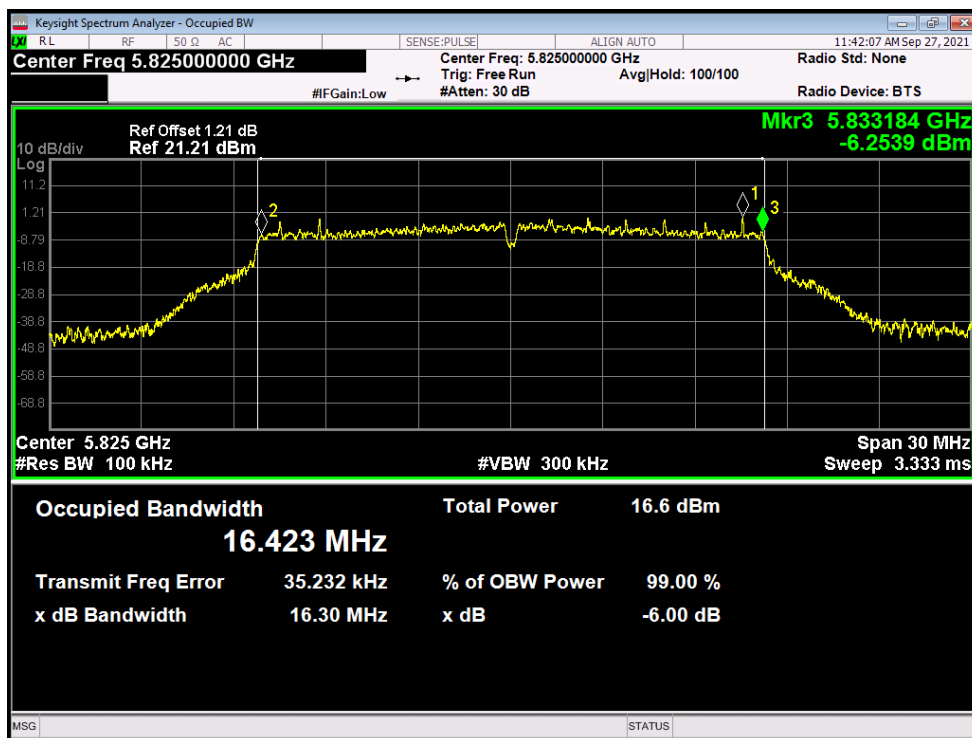
-6dB Bandwidth NVNT a 5745MHz Ant1



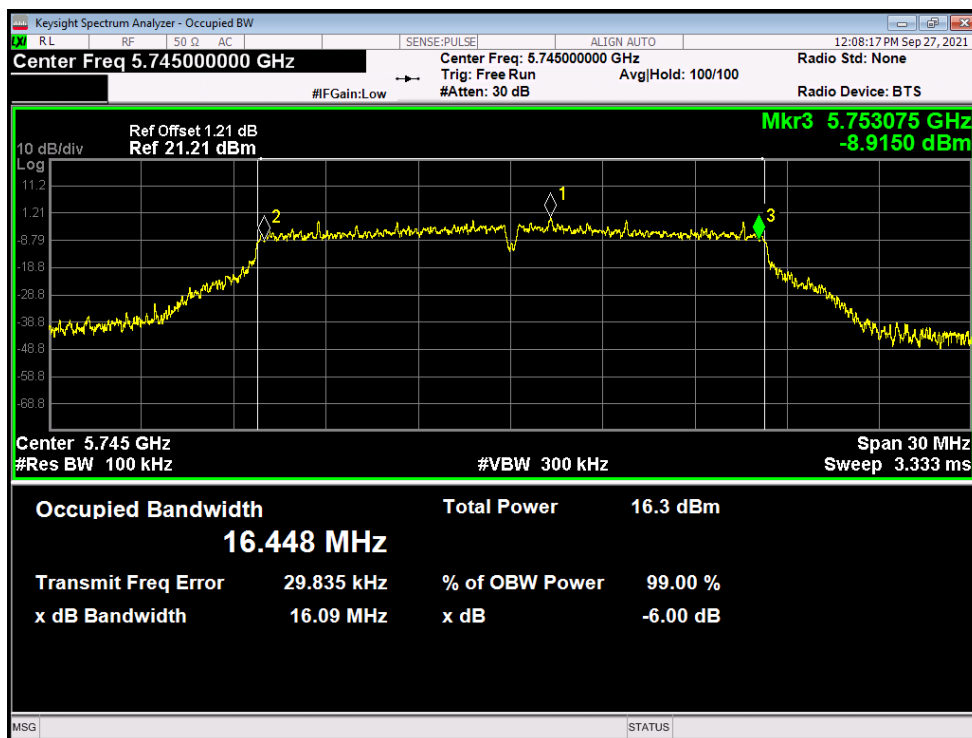
-6dB Bandwidth NVNT a 5785MHz Ant1



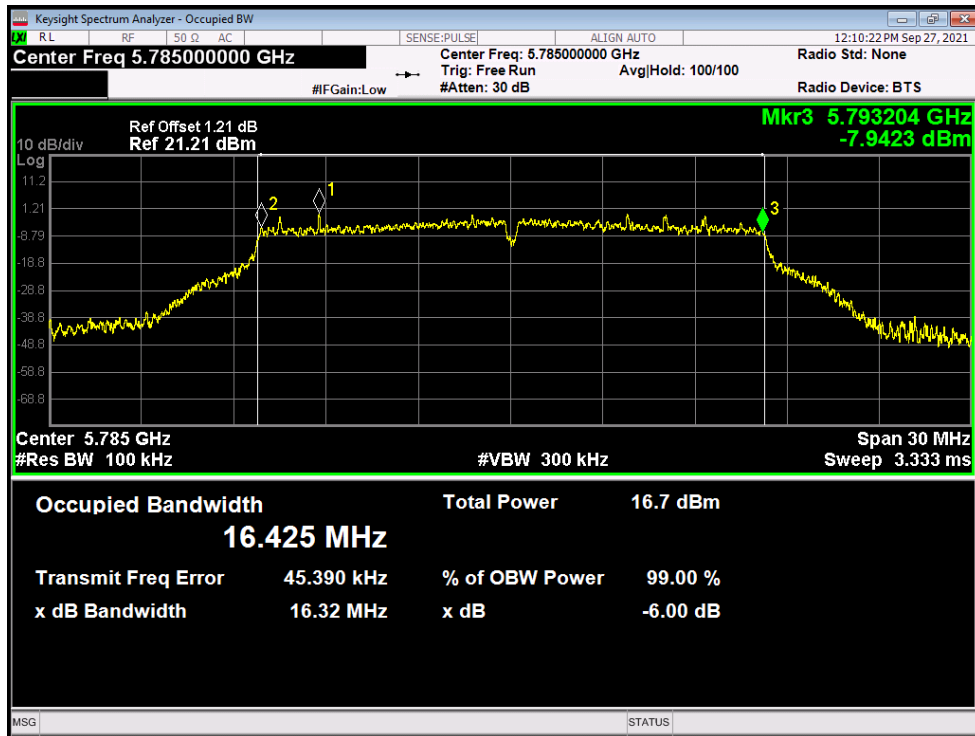
-6dB Bandwidth NVNT a 5825MHz Ant1



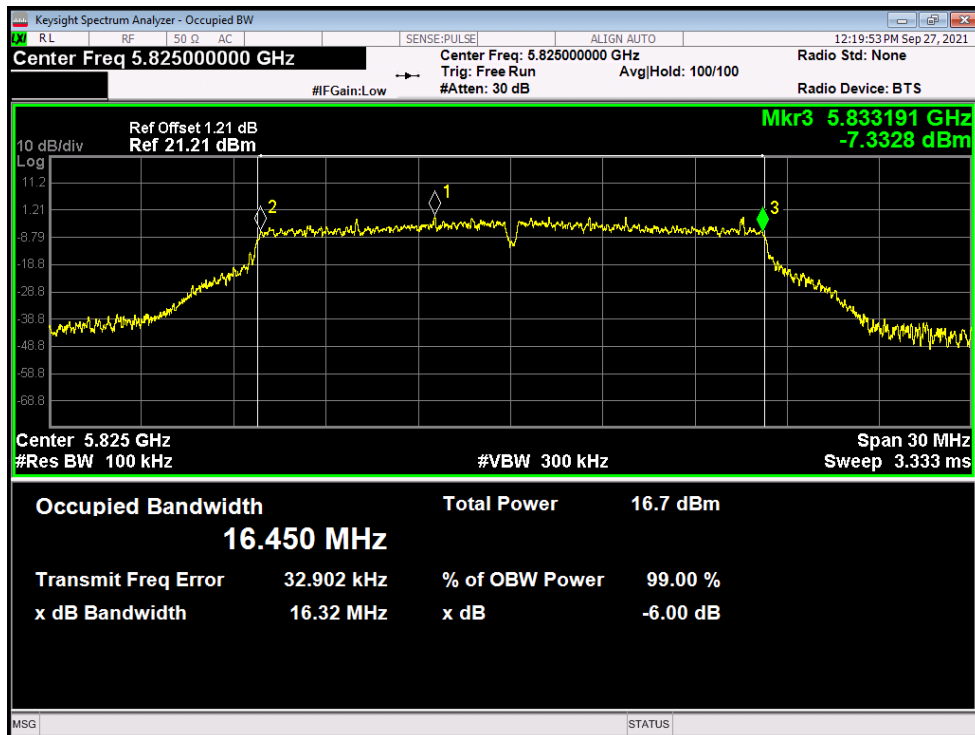
-6dB Bandwidth NVNT a 5745MHz Ant2



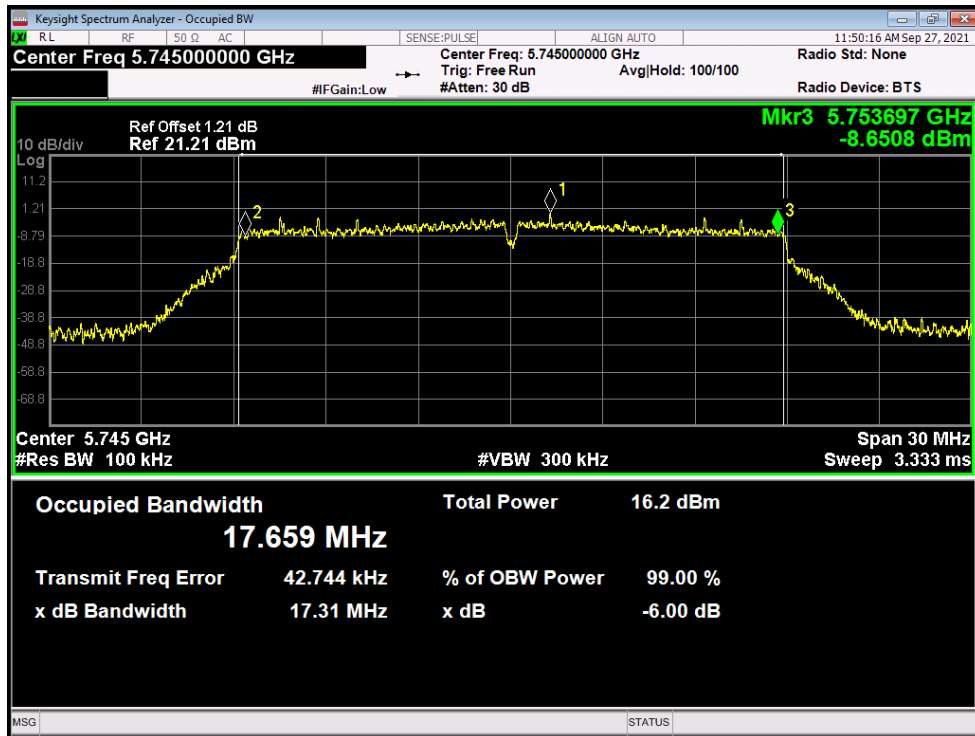
-6dB Bandwidth NVNT a 5785MHz Ant2



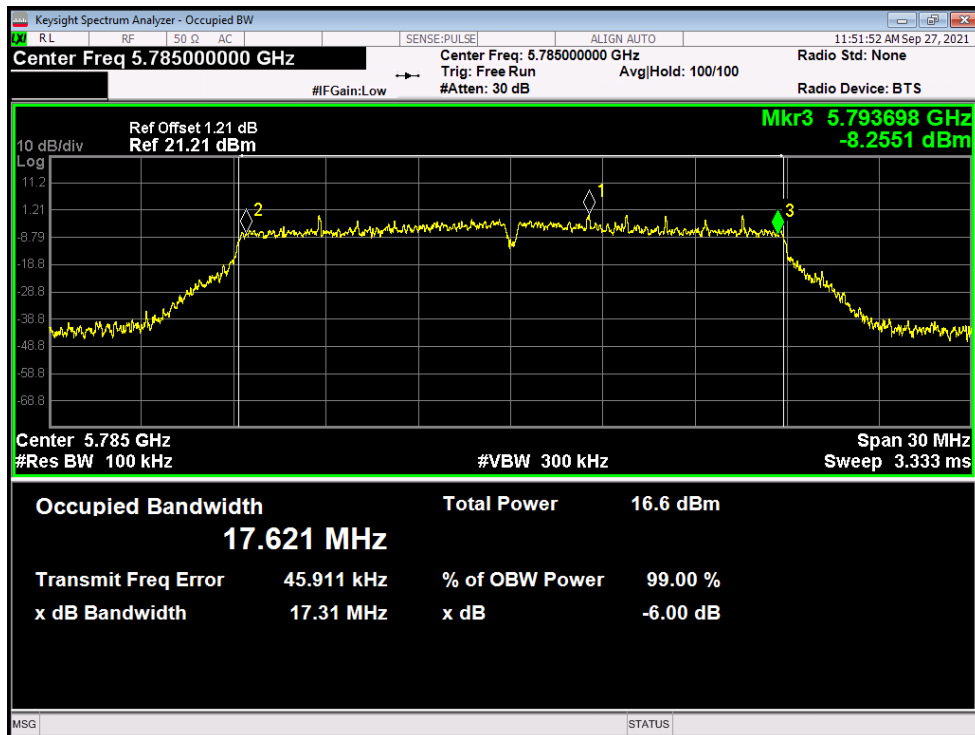
-6dB Bandwidth NVNT a 5825MHz Ant2



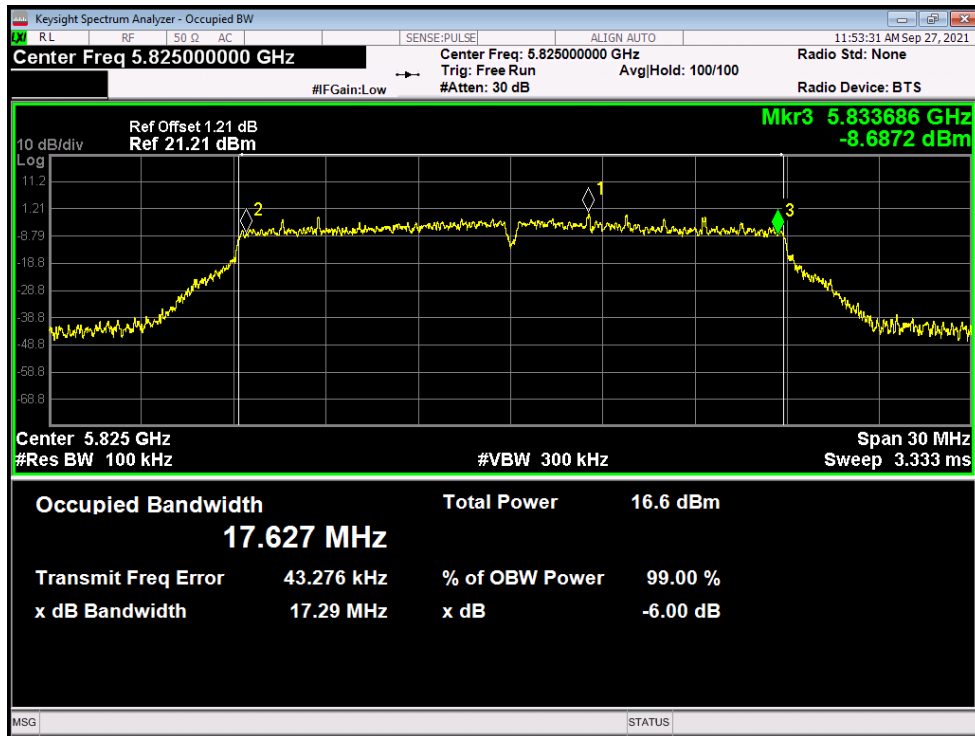
-6dB Bandwidth NVNT ac20 5745MHz Ant1



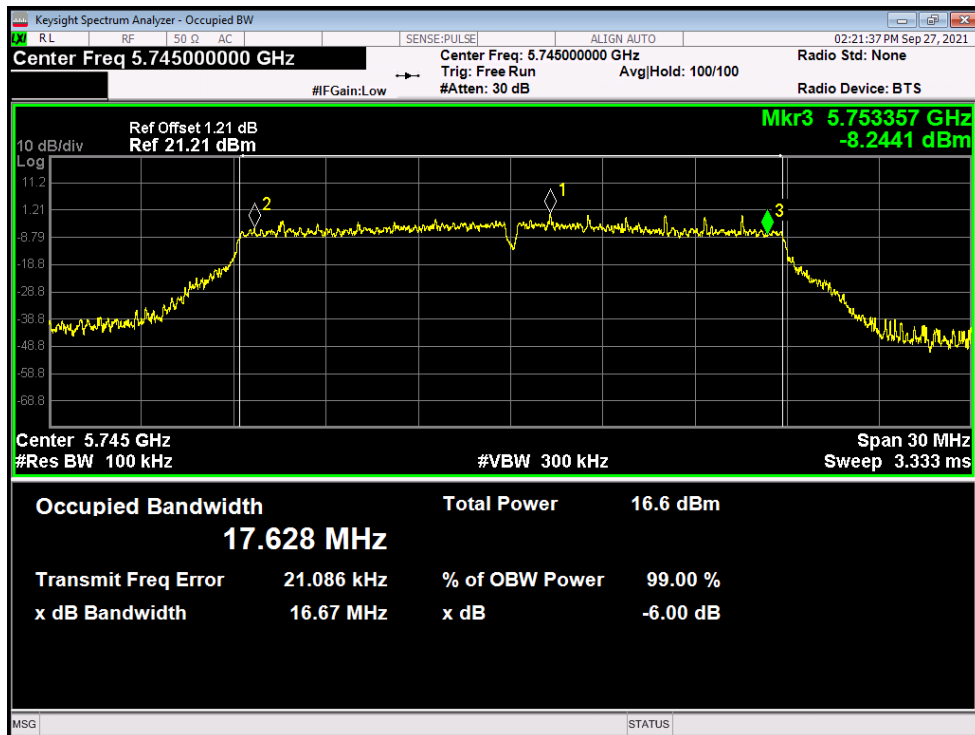
-6dB Bandwidth NVNT ac20 5785MHz Ant1



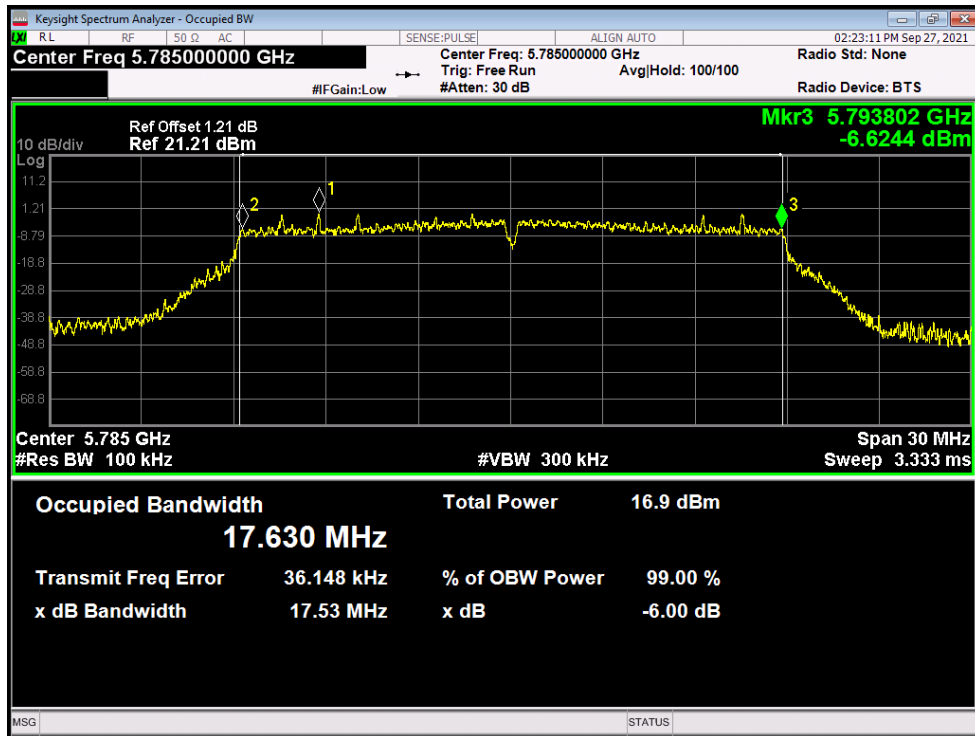
-6dB Bandwidth NVNT ac20 5825MHz Ant1



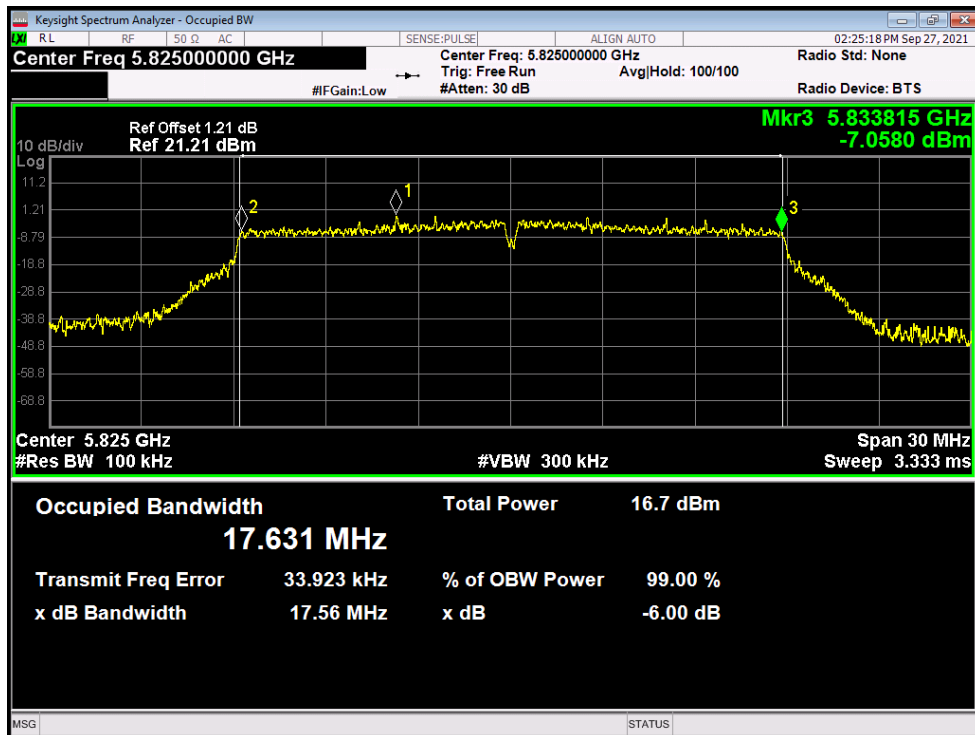
-6dB Bandwidth NVNT ac20 5745MHz Ant2



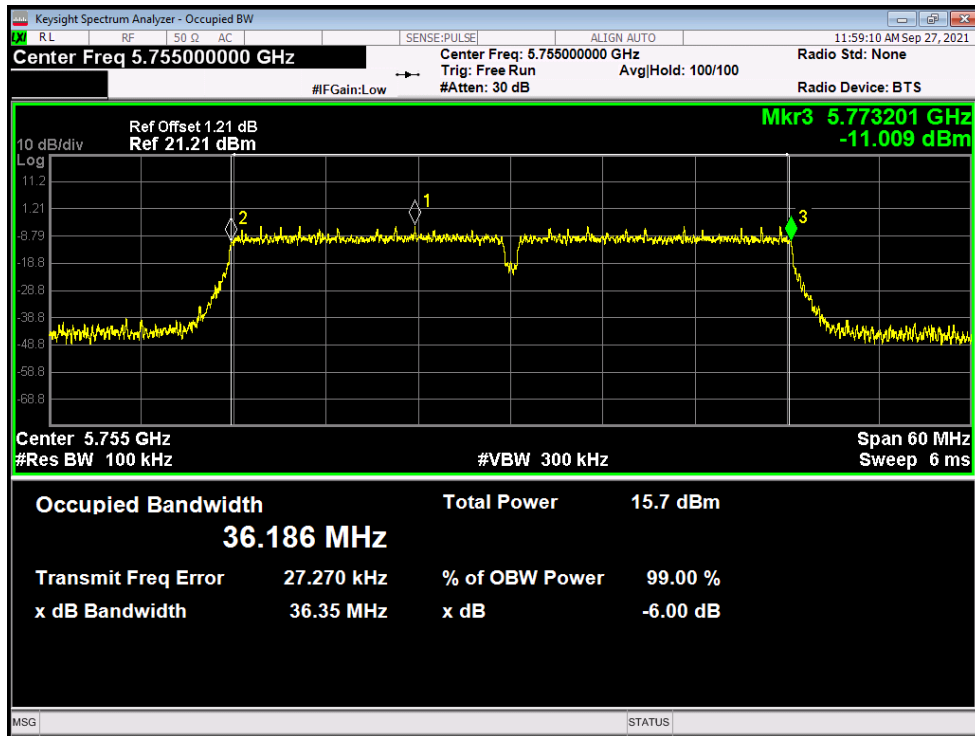
-6dB Bandwidth NVNT ac20 5785MHz Ant2



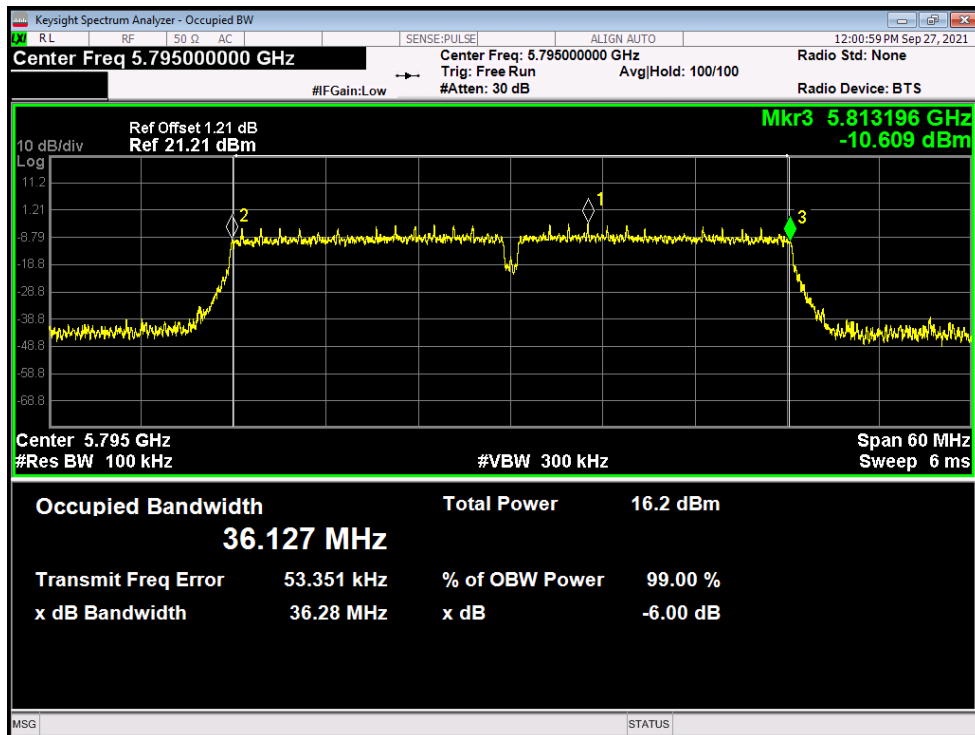
-6dB Bandwidth NVNT ac20 5825MHz Ant2



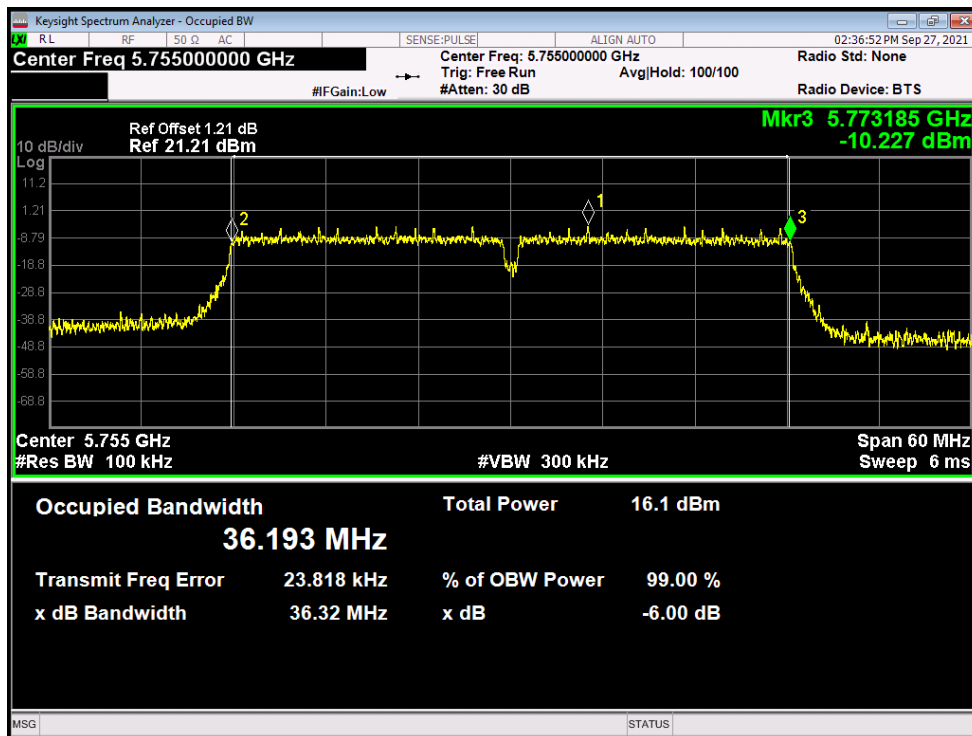
-6dB Bandwidth NVNT ac40 5755MHz Ant1



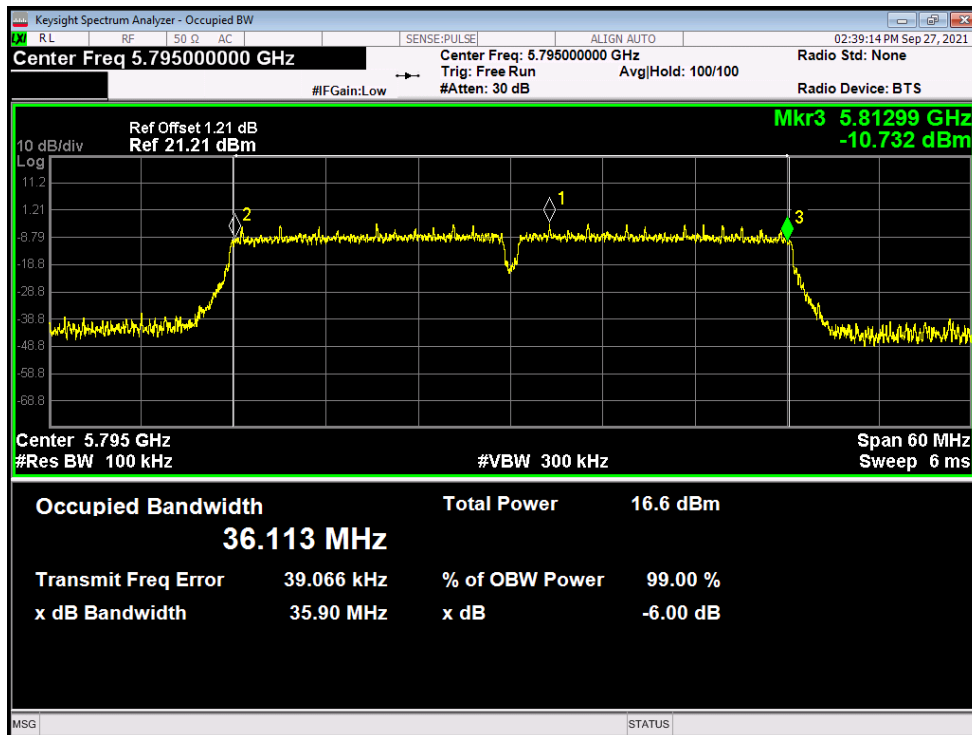
-6dB Bandwidth NVNT ac40 5795MHz Ant1



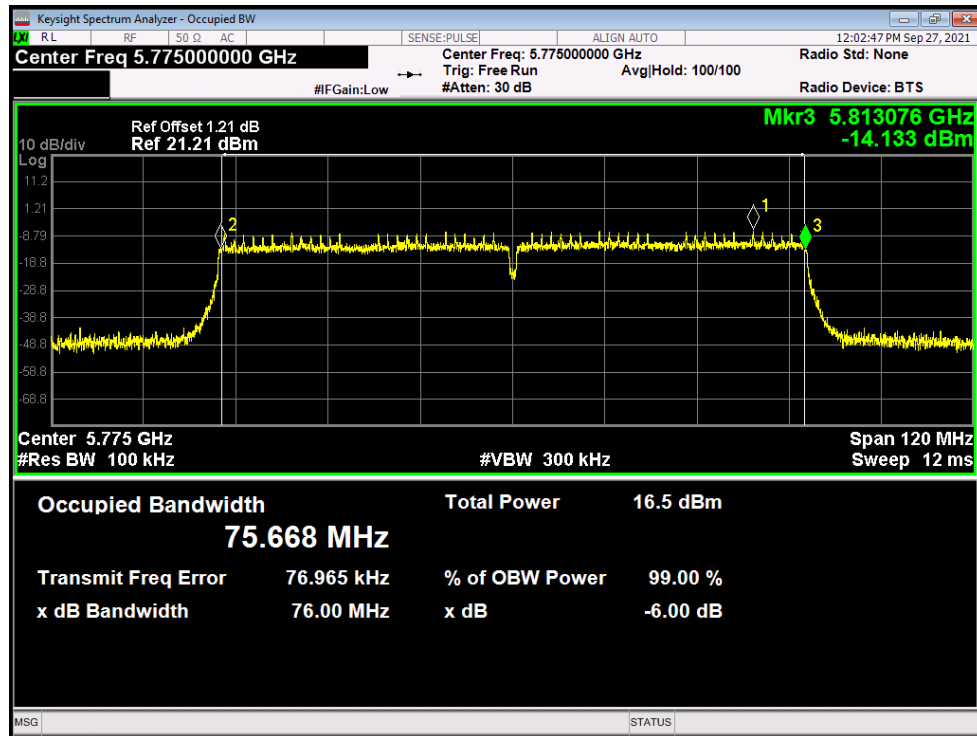
-6dB Bandwidth NVNT ac40 5755MHz Ant2



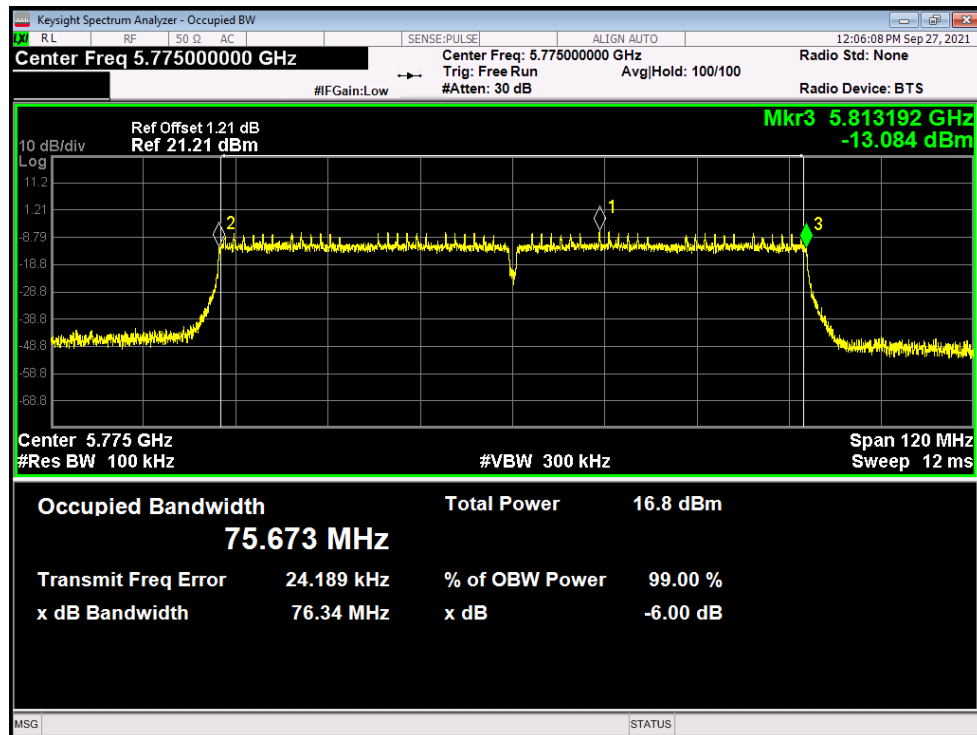
-6dB Bandwidth NVNT ac40 5795MHz Ant2



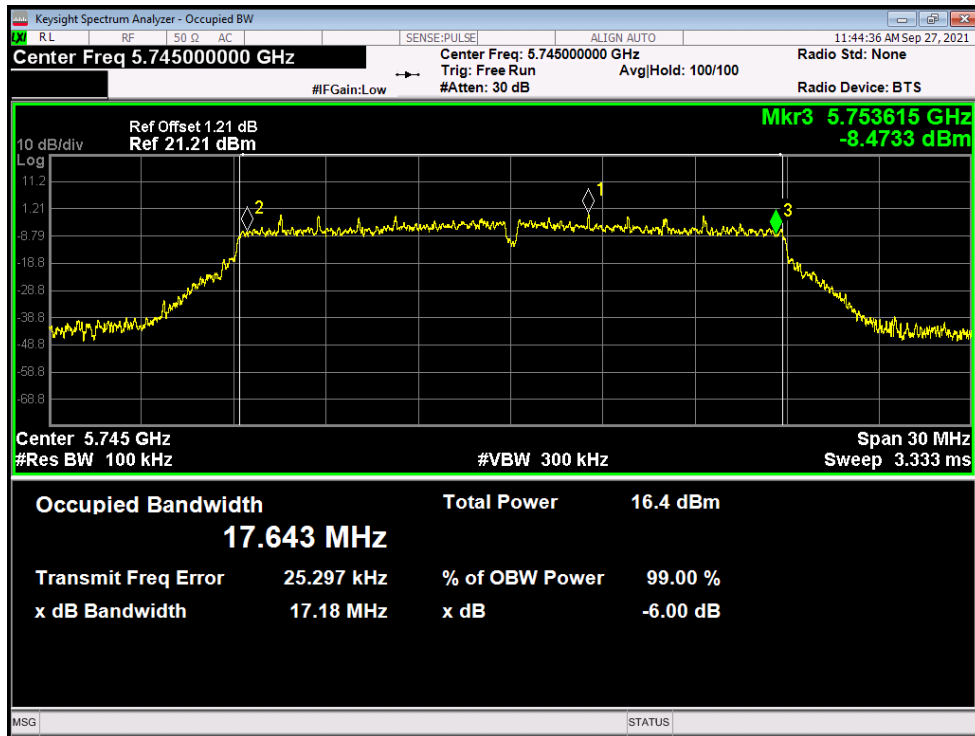
-6dB Bandwidth NVNT ac80 5775MHz Ant1



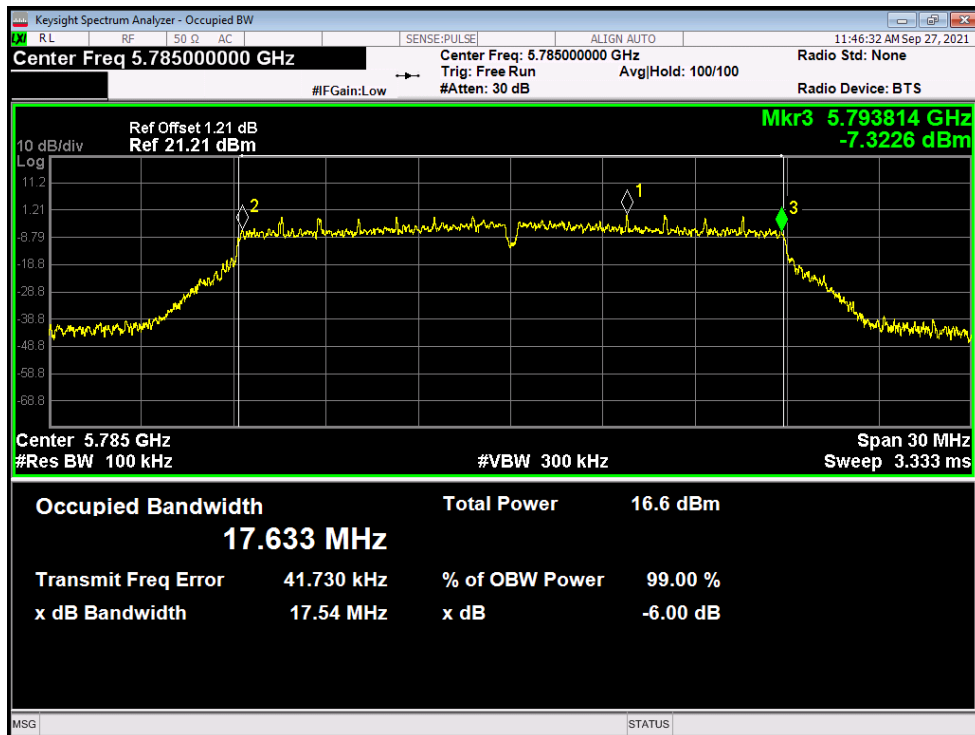
-6dB Bandwidth NVNT ac80 5775MHz Ant2



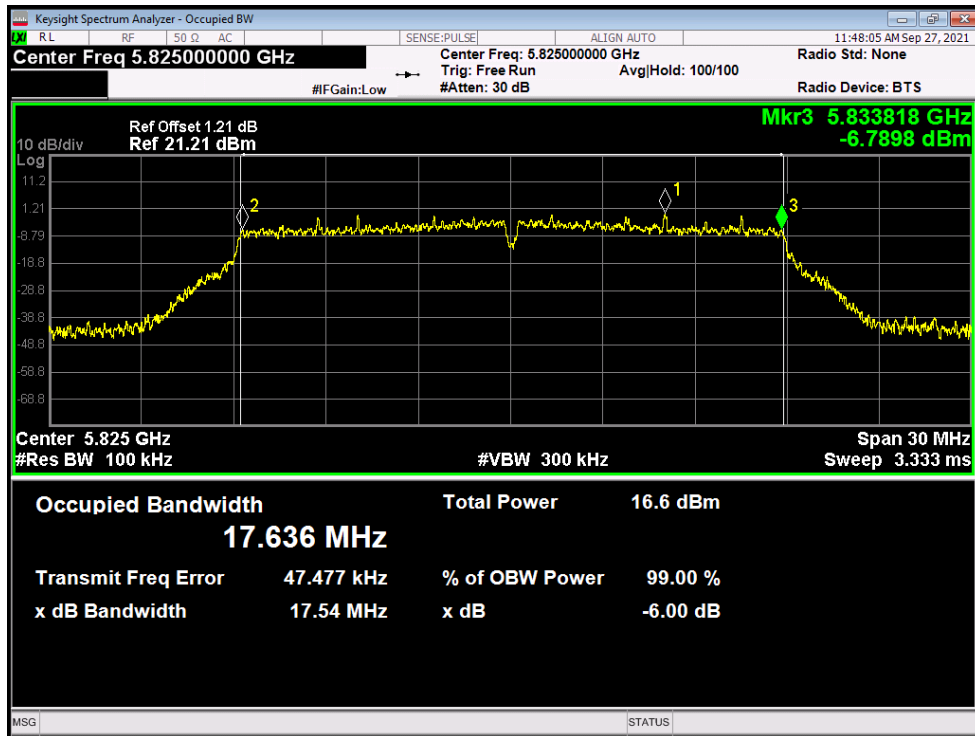
-6dB Bandwidth NVNT n20 5745MHz Ant1



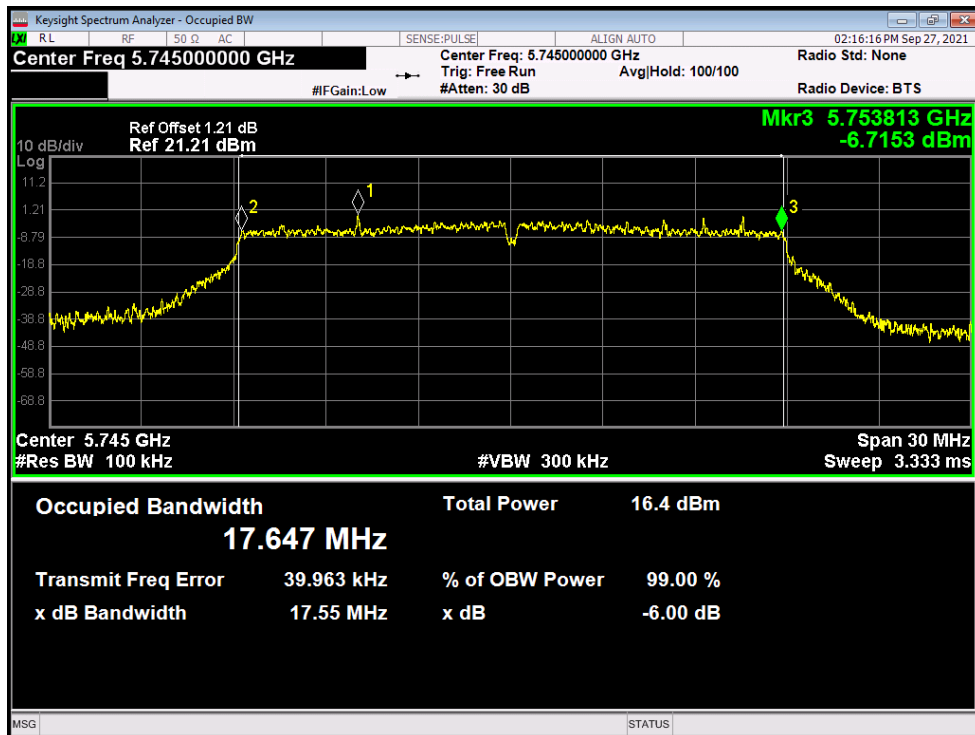
-6dB Bandwidth NVNT n20 5785MHz Ant1



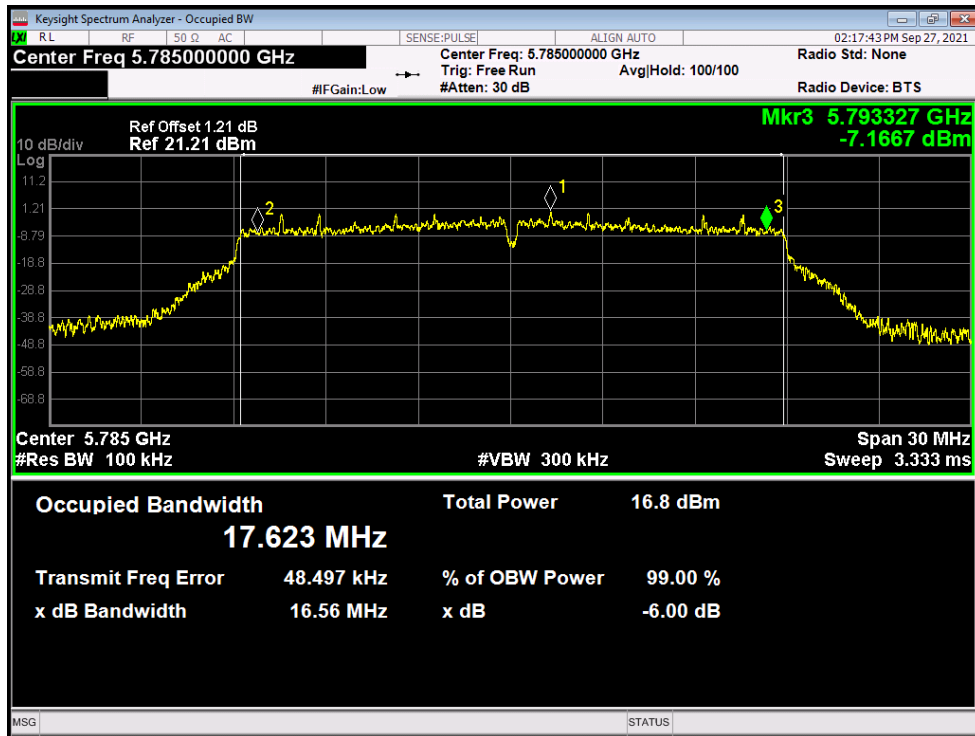
-6dB Bandwidth NVNT n20 5825MHz Ant1



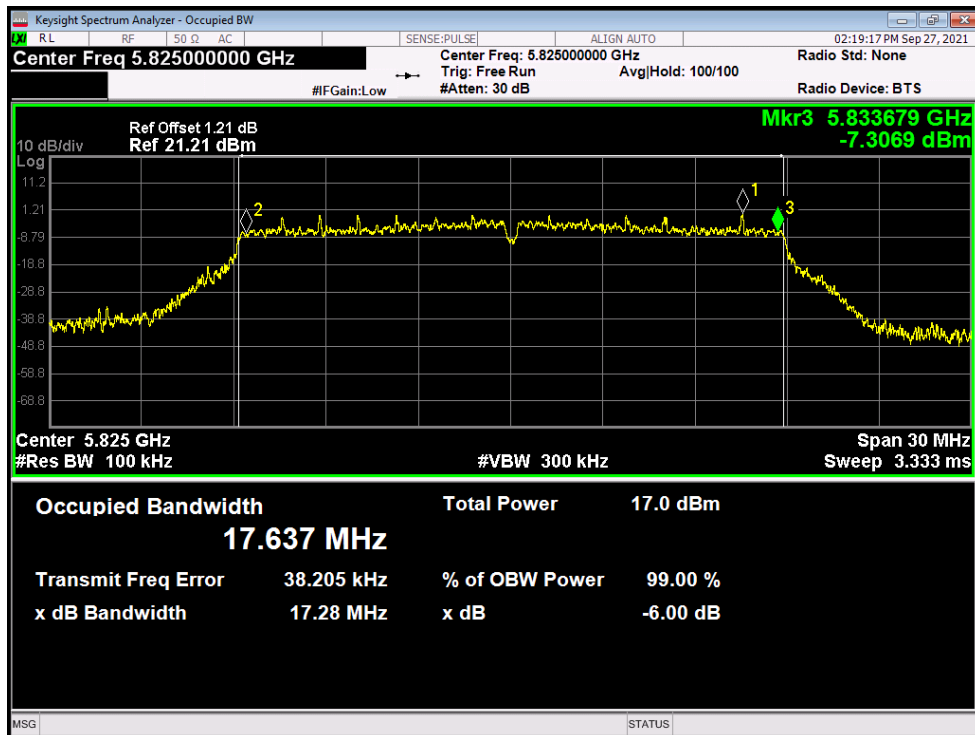
-6dB Bandwidth NVNT n20 5745MHz Ant2



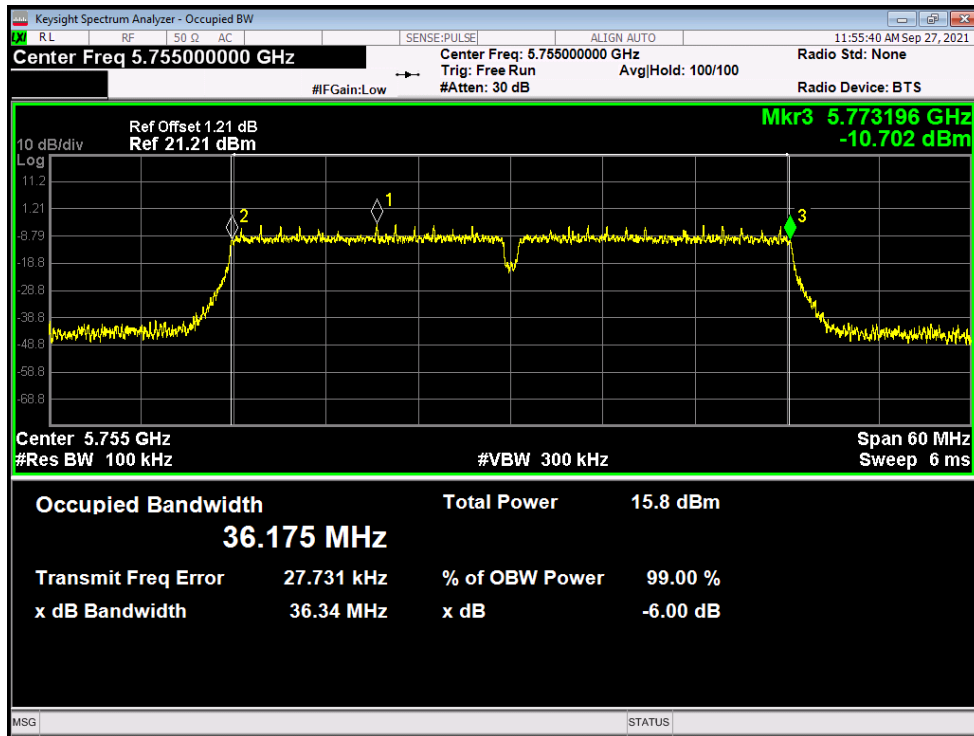
-6dB Bandwidth NVNT n20 5785MHz Ant2



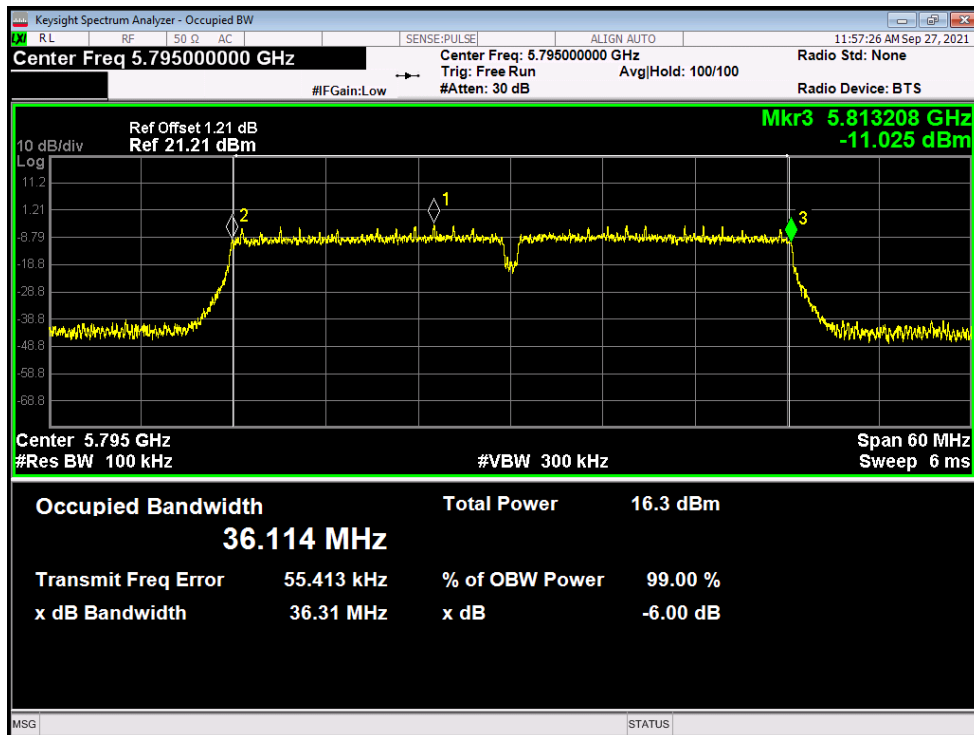
-6dB Bandwidth NVNT n20 5825MHz Ant2



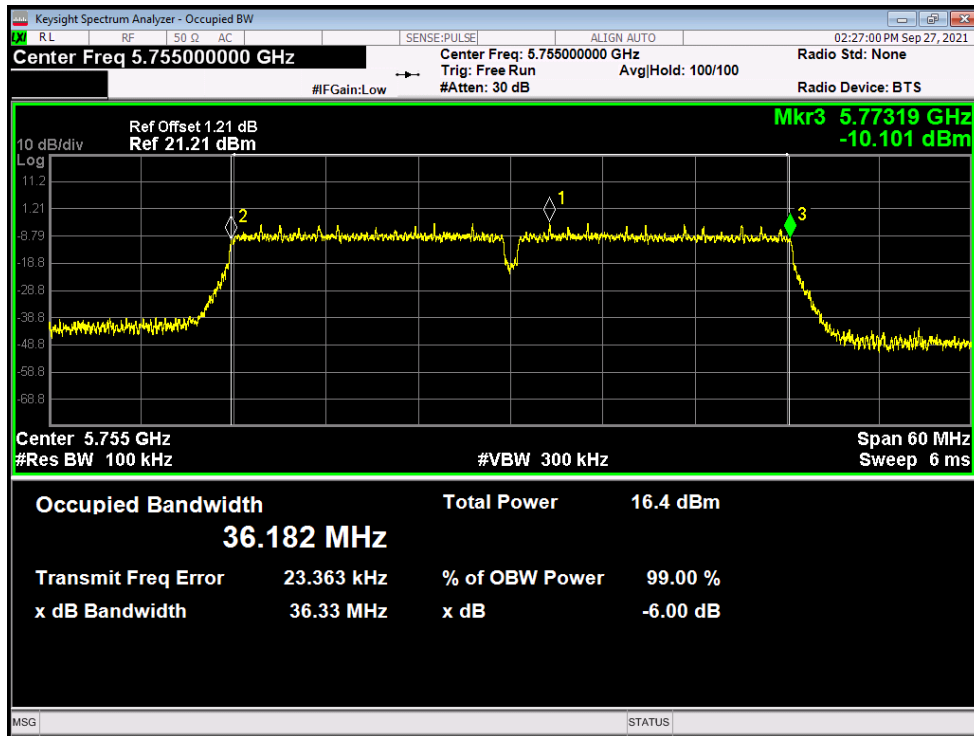
-6dB Bandwidth NVNT n40 5755MHz Ant1



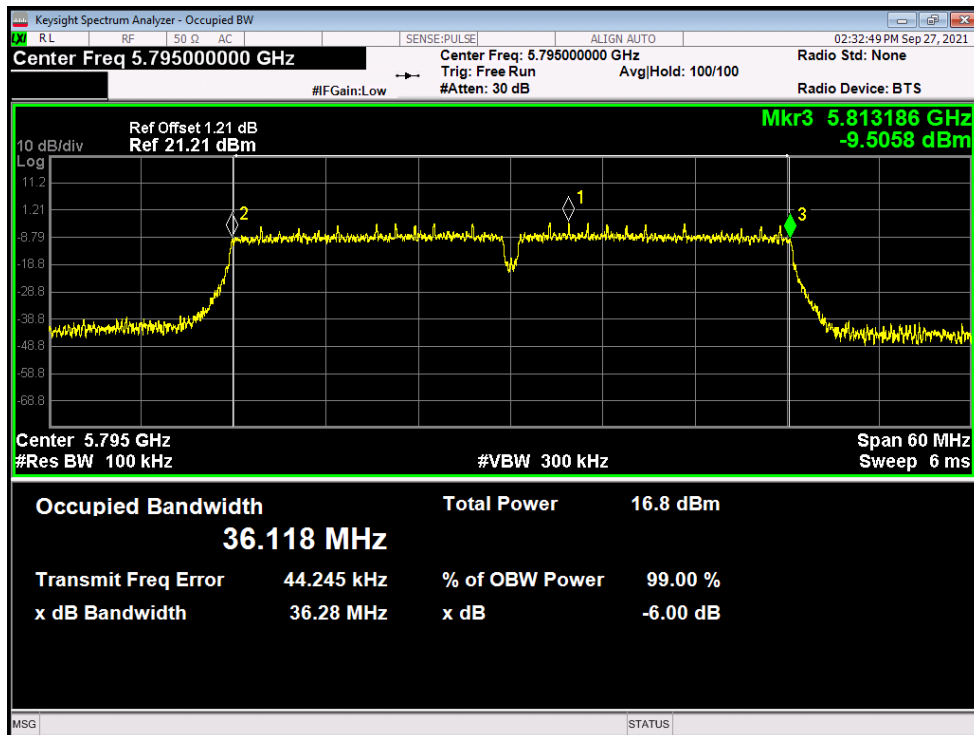
-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant2



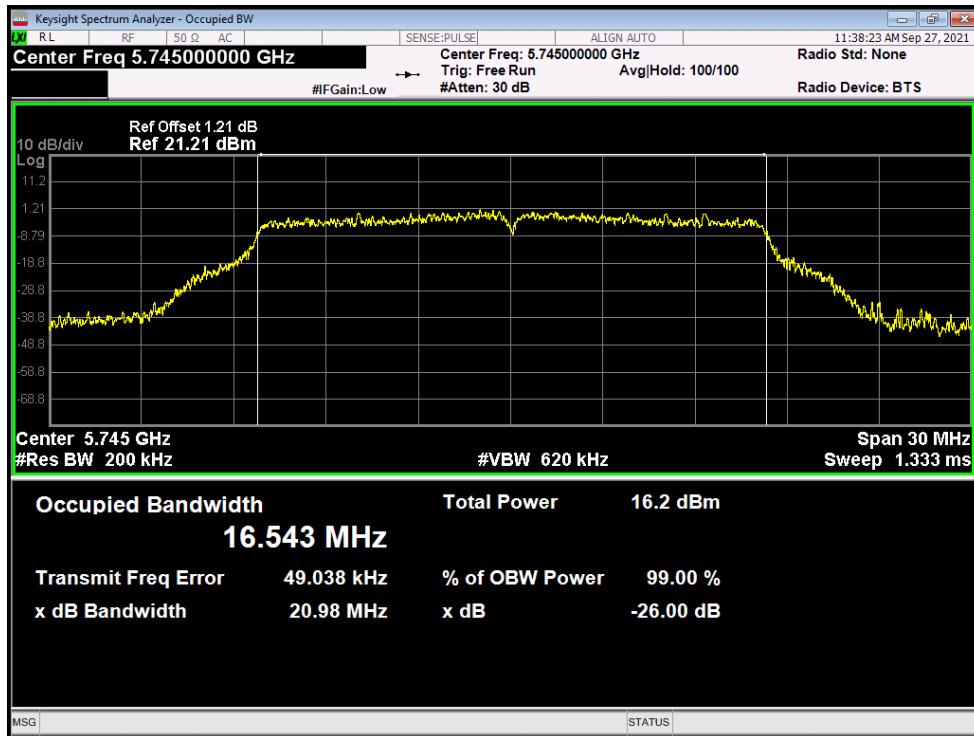
-6dB Bandwidth NVNT n40 5795MHz Ant2



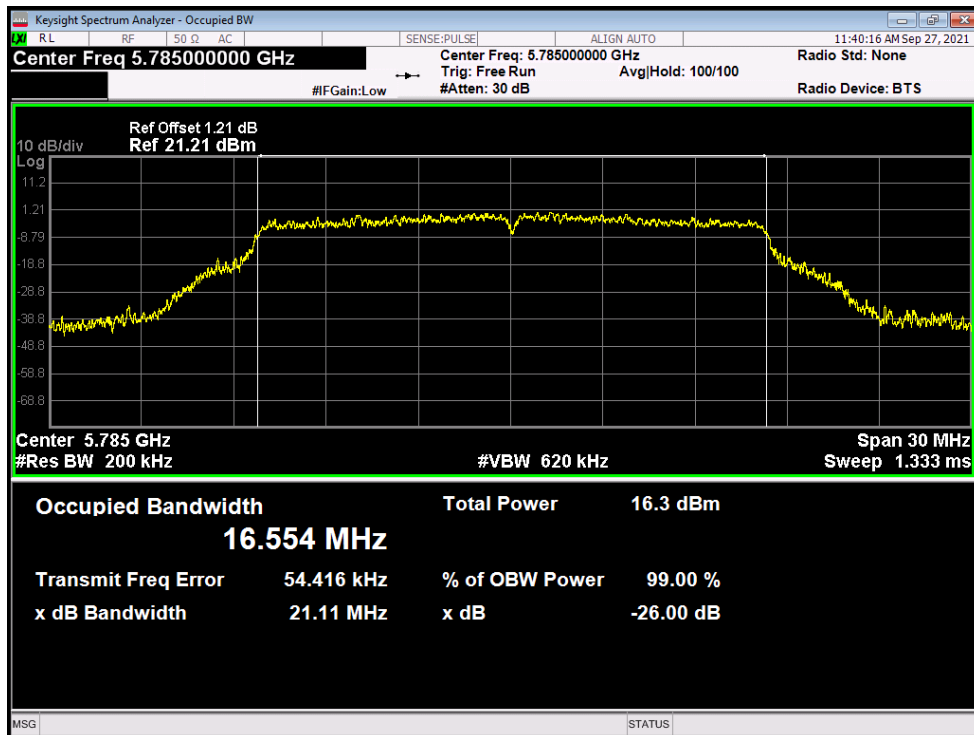
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.543
NVNT	a	5785	Ant1	16.554
NVNT	a	5825	Ant1	16.556
NVNT	a	5745	Ant2	16.565
NVNT	a	5785	Ant2	16.549
NVNT	a	5825	Ant2	16.566
NVNT	ac20	5745	Ant1	17.736
NVNT	ac20	5785	Ant1	17.708
NVNT	ac20	5825	Ant1	17.728
NVNT	ac20	5745	Ant2	17.766
NVNT	ac20	5785	Ant2	17.731
NVNT	ac20	5825	Ant2	17.735
NVNT	ac40	5755	Ant1	36.312
NVNT	ac40	5795	Ant1	36.264
NVNT	ac40	5755	Ant2	36.339
NVNT	ac40	5795	Ant2	36.247
NVNT	ac80	5775	Ant1	75.908
NVNT	ac80	5775	Ant2	75.868
NVNT	n20	5745	Ant1	17.732
NVNT	n20	5785	Ant1	17.728
NVNT	n20	5825	Ant1	17.732
NVNT	n20	5745	Ant2	17.733
NVNT	n20	5785	Ant2	17.701
NVNT	n20	5825	Ant2	17.736
NVNT	n40	5755	Ant1	36.326
NVNT	n40	5795	Ant1	36.254
NVNT	n40	5755	Ant2	36.341
NVNT	n40	5795	Ant2	36.254

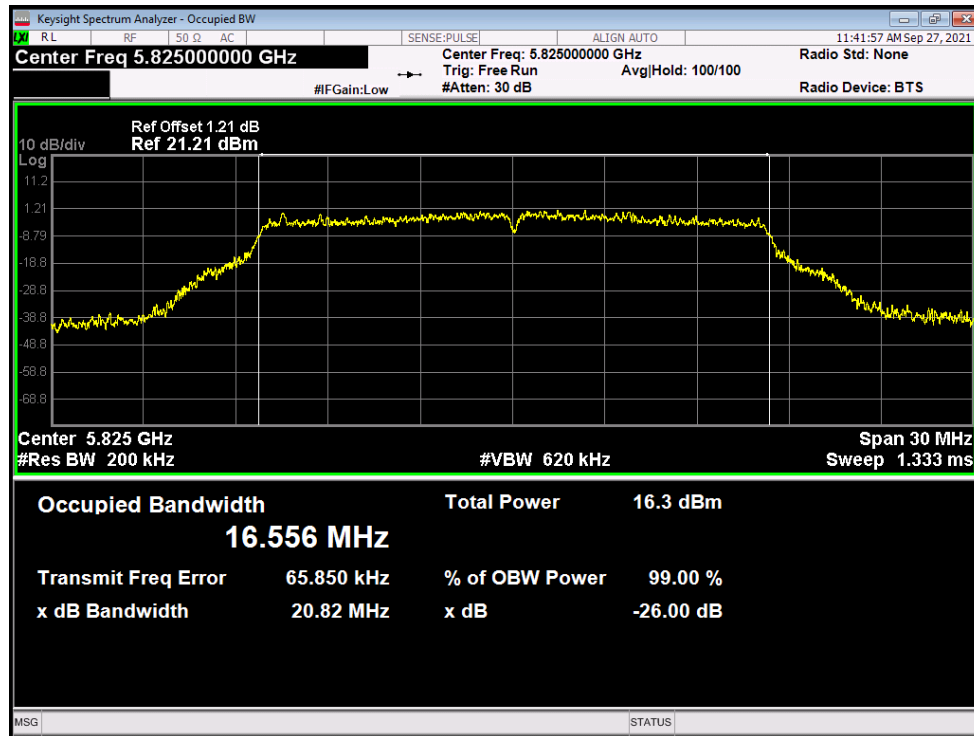
OBW NVNT a 5745MHz Ant1



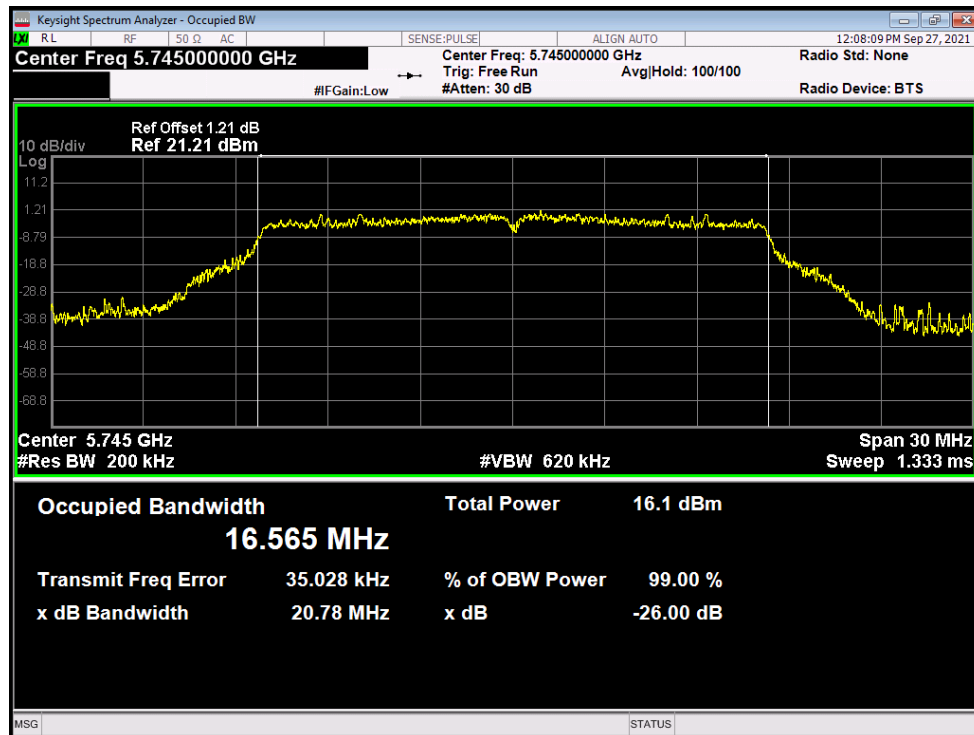
OBW NVNT a 5785MHz Ant1



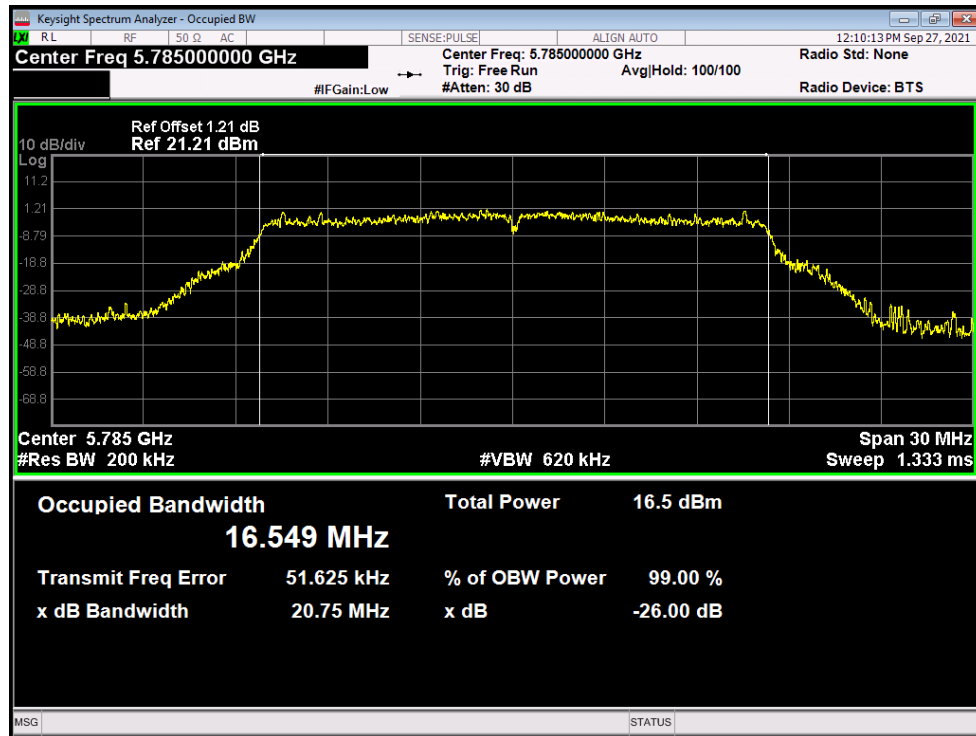
OBW NVNT a 5825MHz Ant1



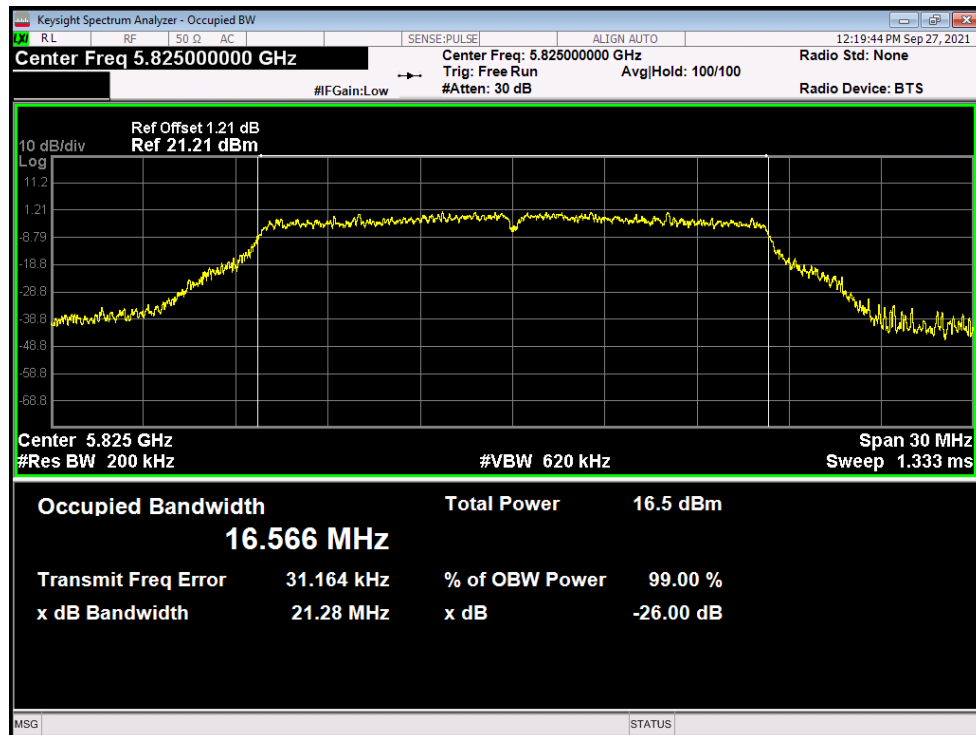
OBW NVNT a 5745MHz Ant2



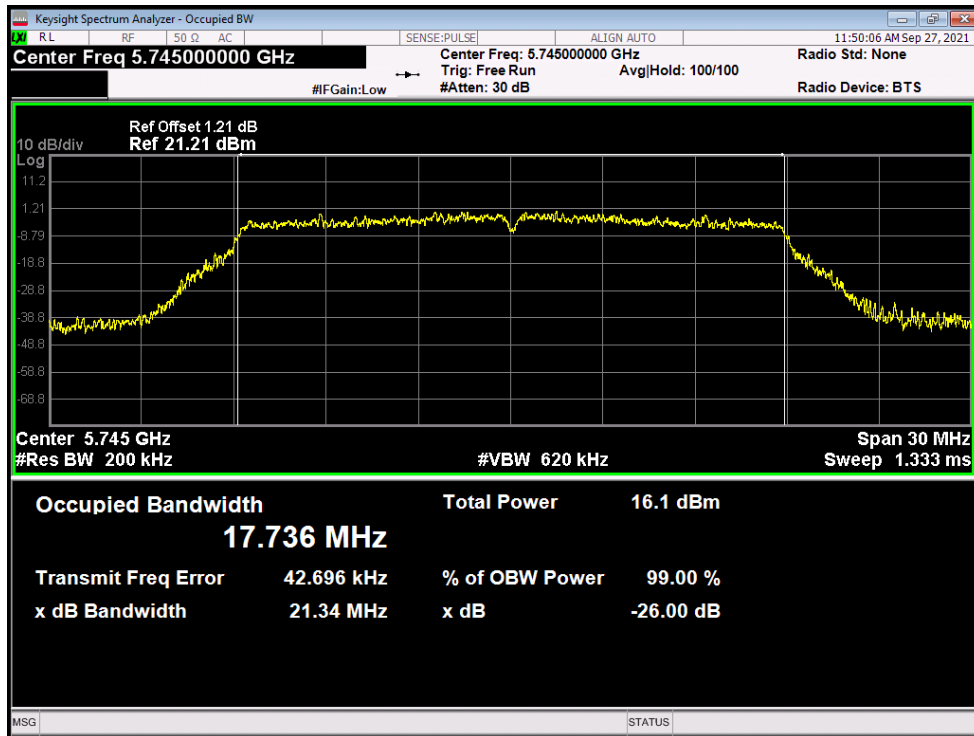
OBW NVNT a 5785MHz Ant2



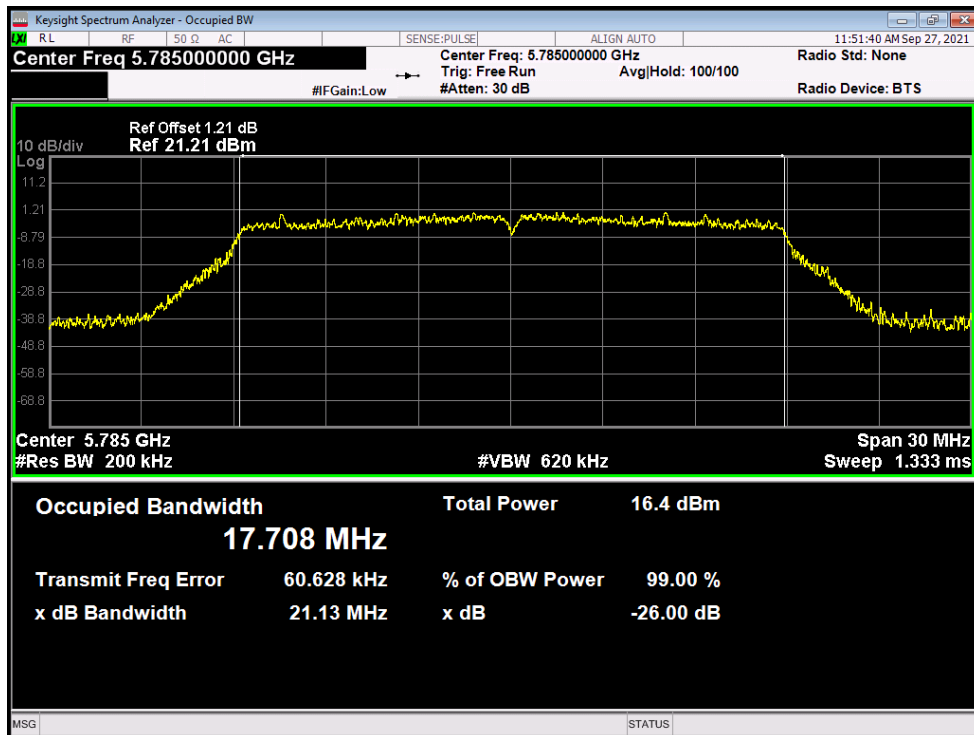
OBW NVNT a 5825MHz Ant2



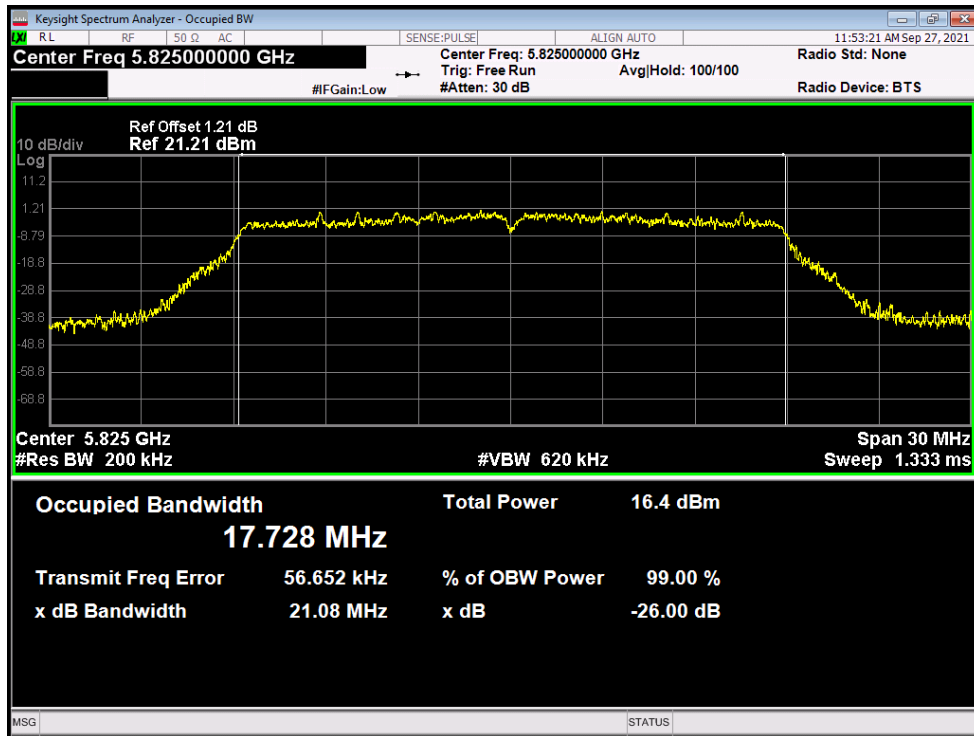
OBW NVNT ac20 5745MHz Ant1



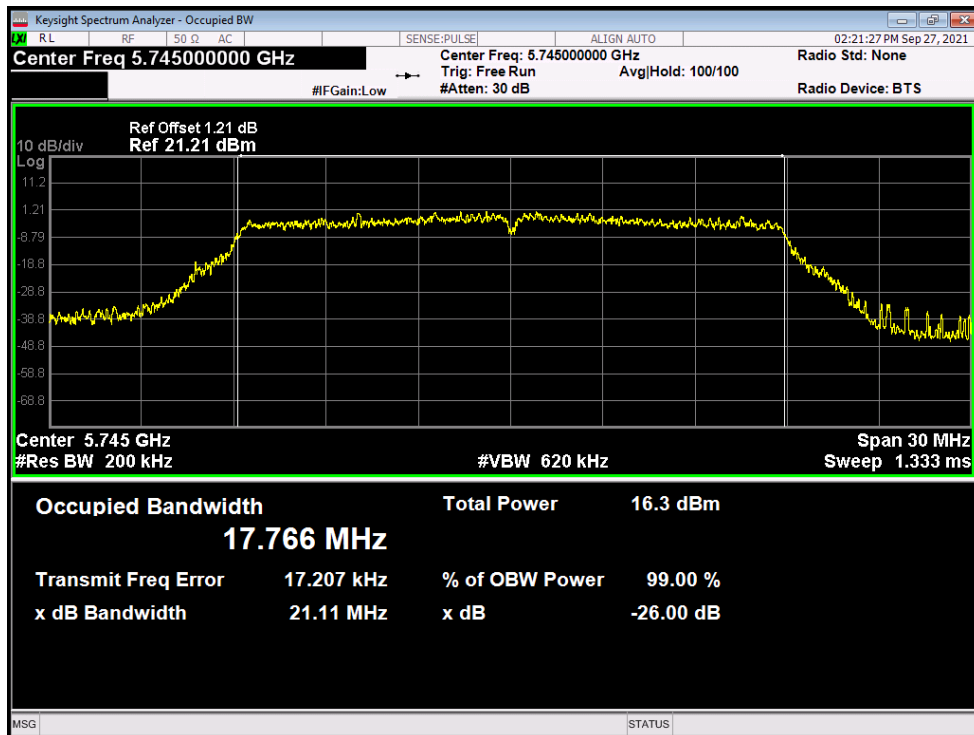
OBW NVNT ac20 5785MHz Ant1



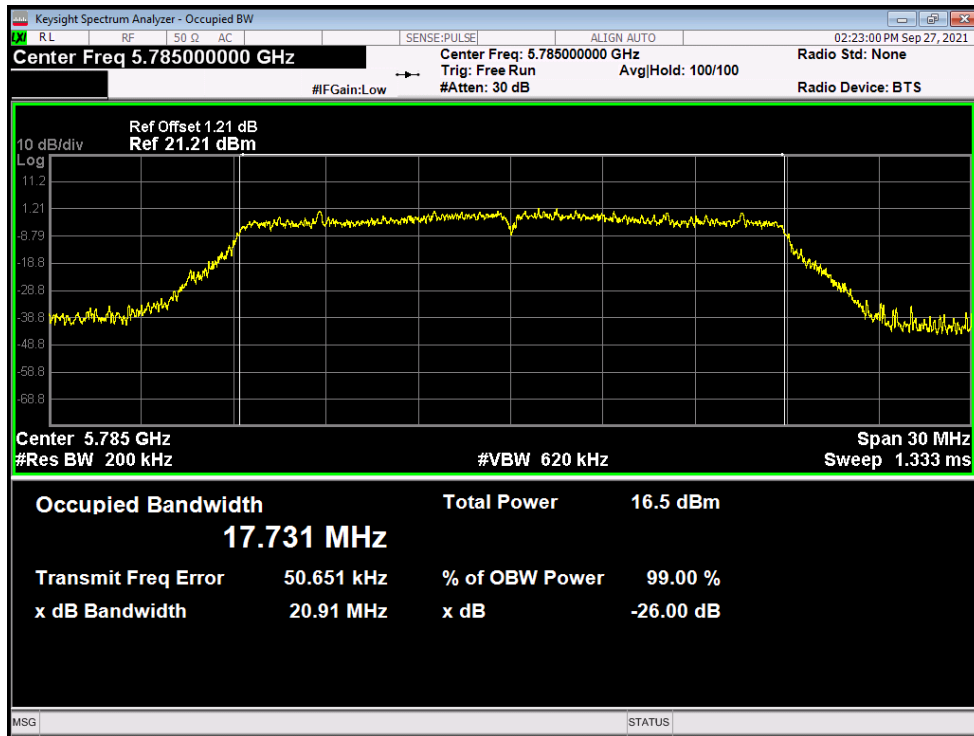
OBW NVNT ac20 5825MHz Ant1



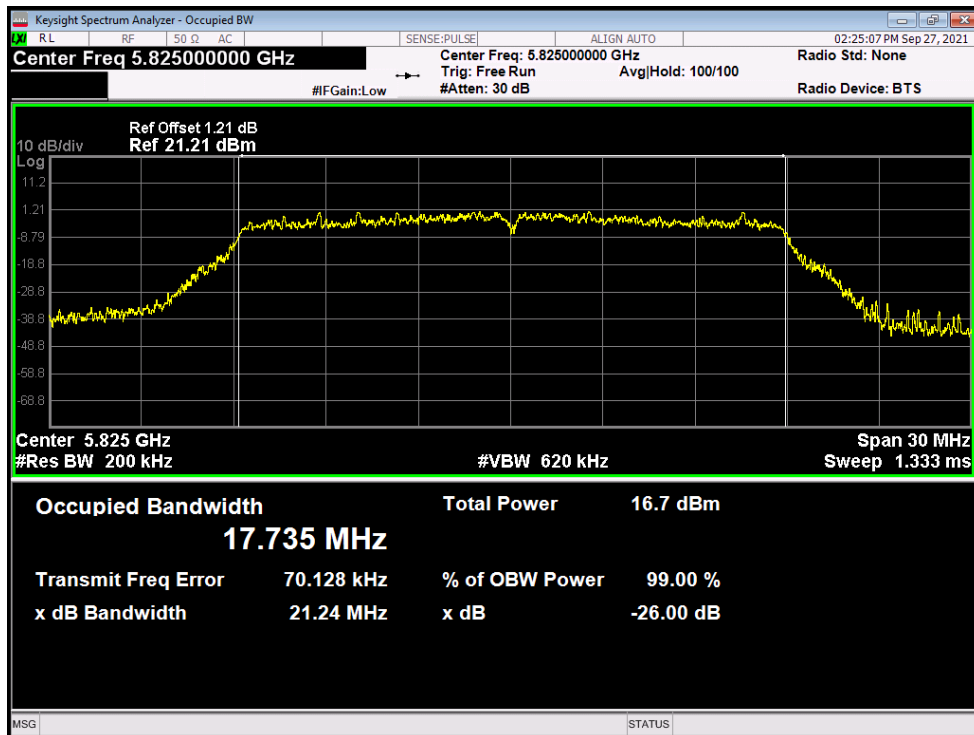
OBW NVNT ac20 5745MHz Ant2



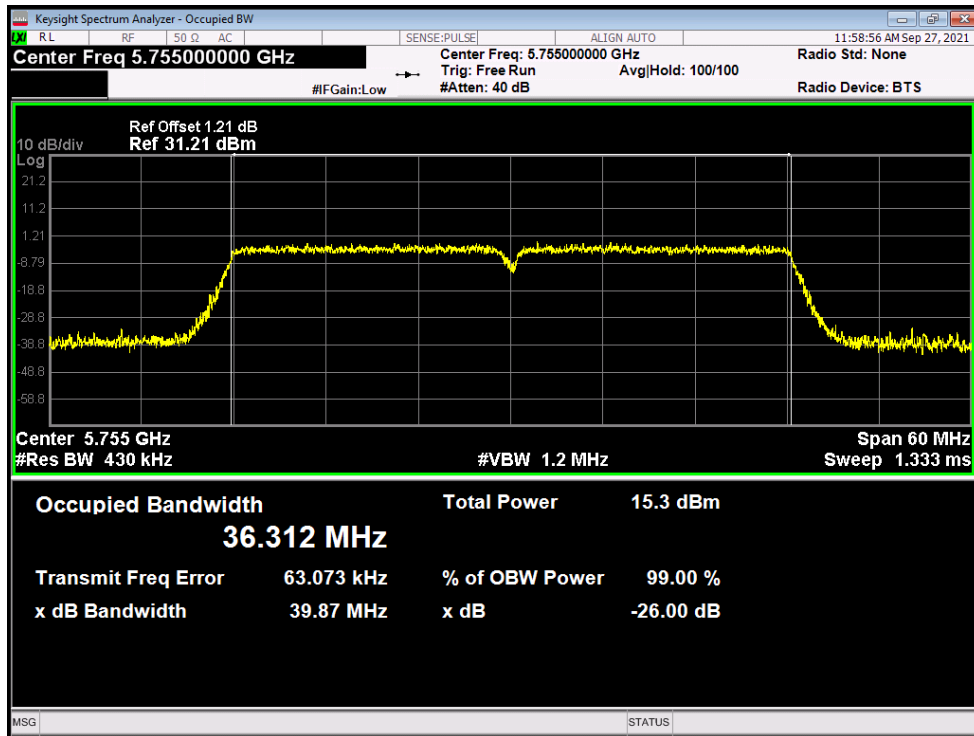
OBW NVNT ac20 5785MHz Ant2



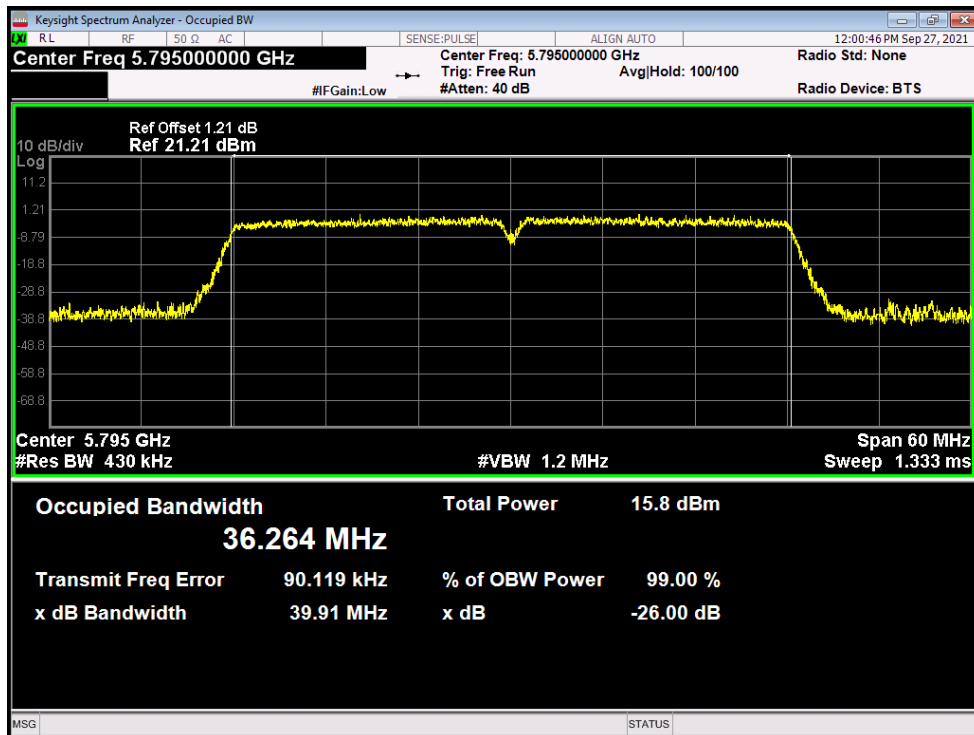
OBW NVNT ac20 5825MHz Ant2



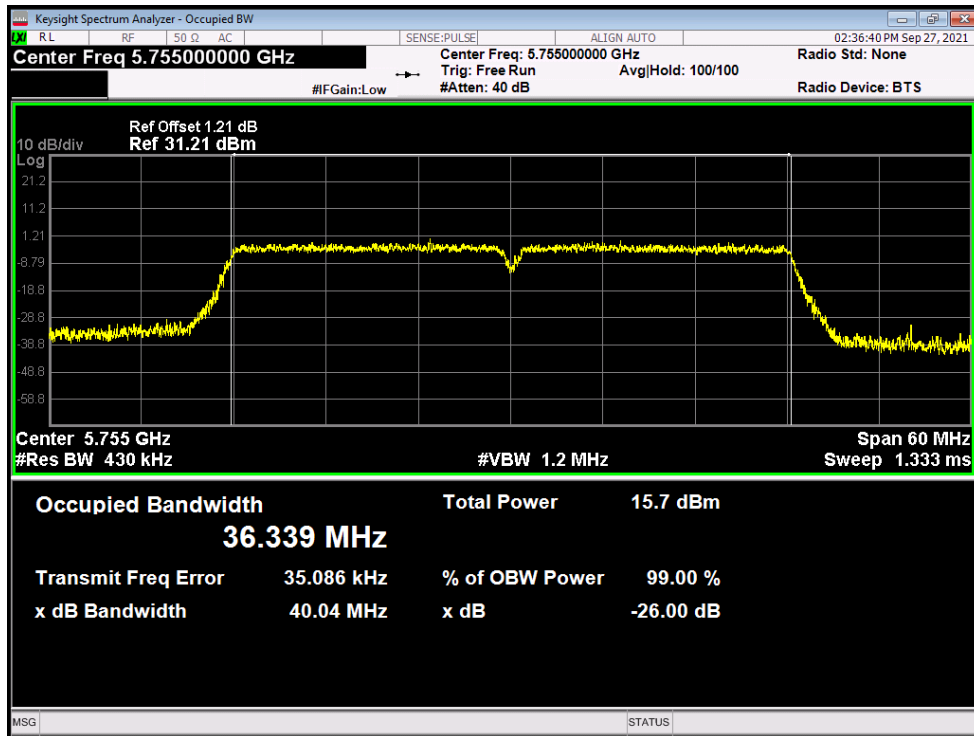
OBW NVNT ac40 5755MHz Ant1



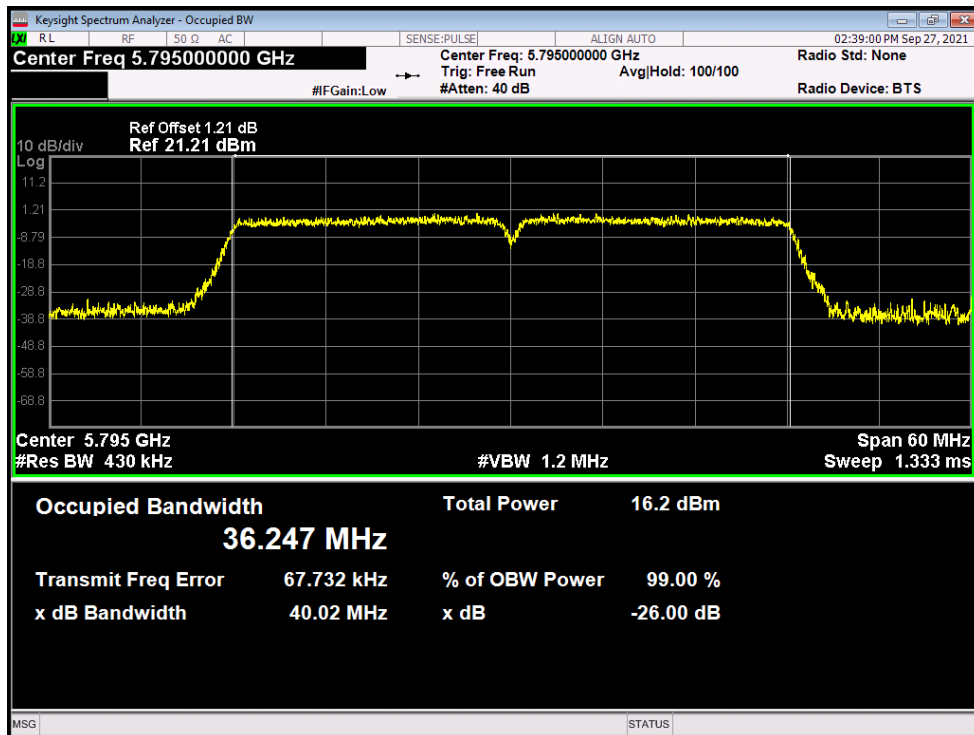
OBW NVNT ac40 5795MHz Ant1



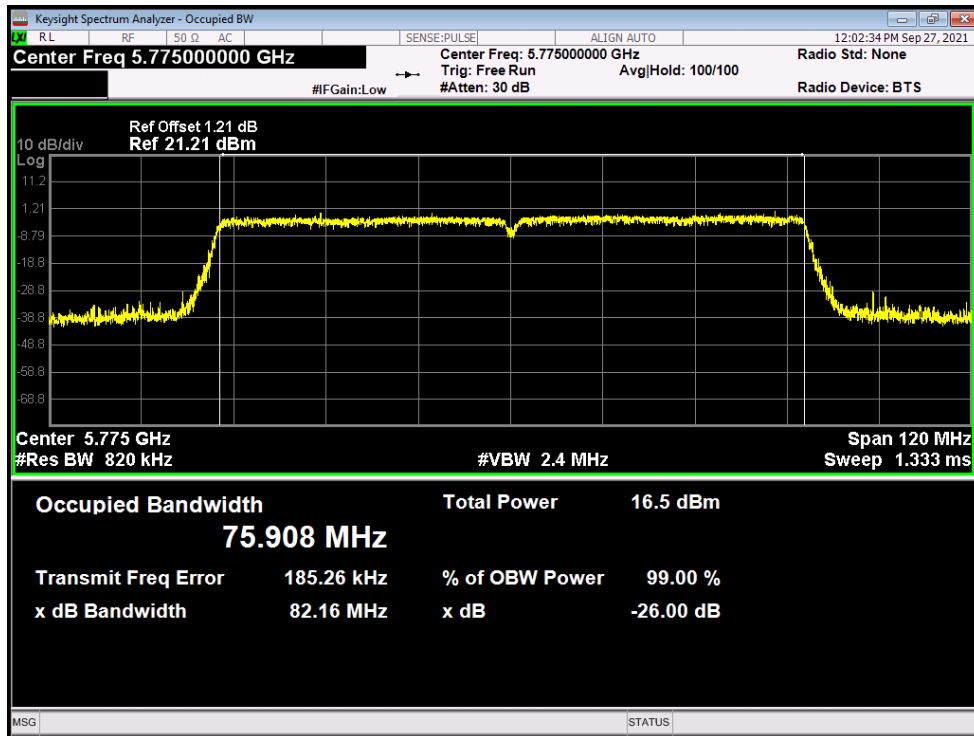
OBW NVNT ac40 5755MHz Ant2



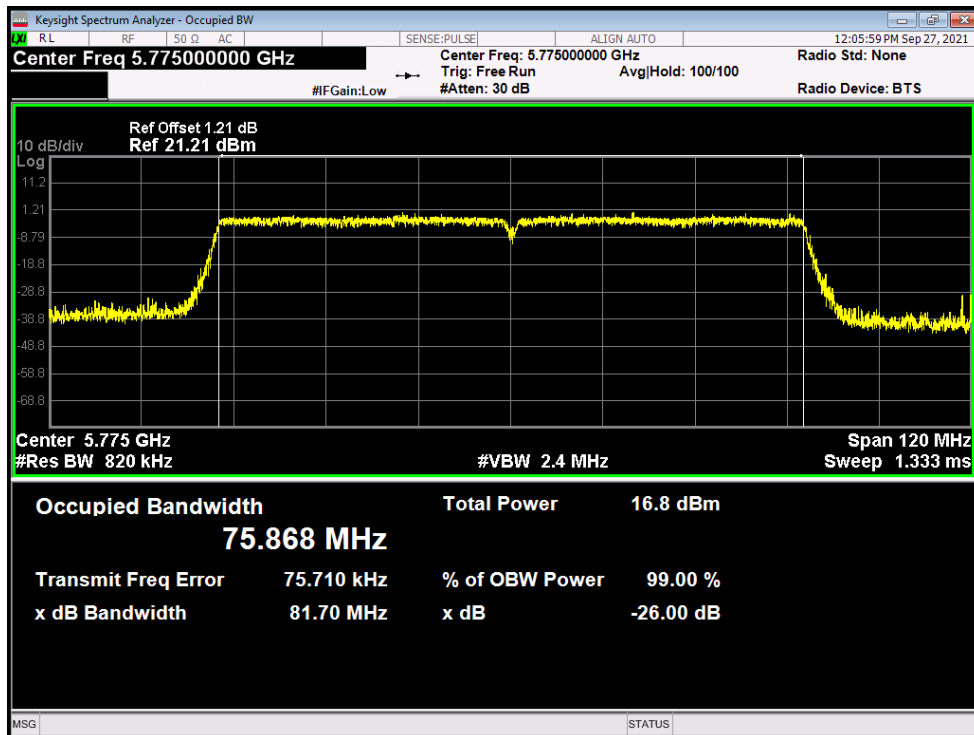
OBW NVNT ac40 5795MHz Ant2



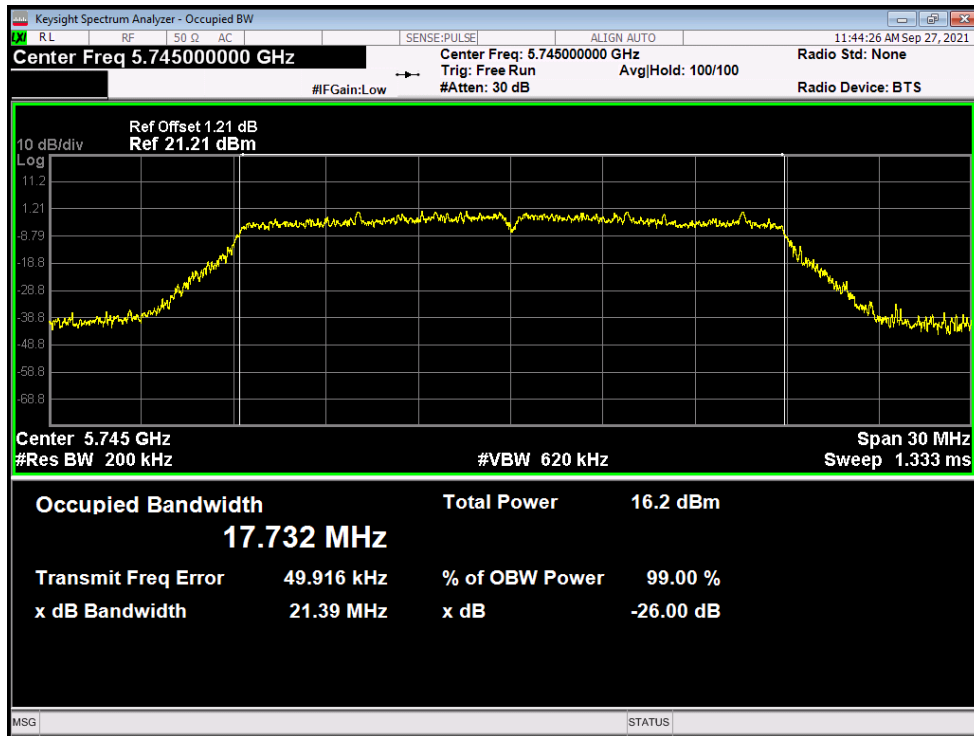
OBW NVNT ac80 5775MHz Ant1



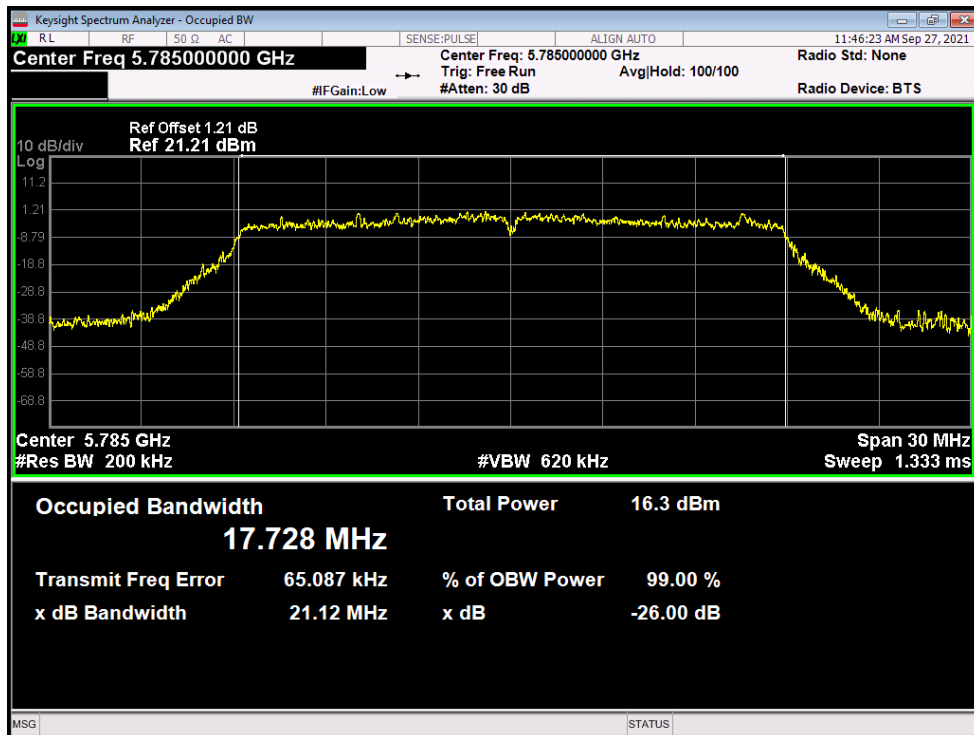
OBW NVNT ac80 5775MHz Ant2



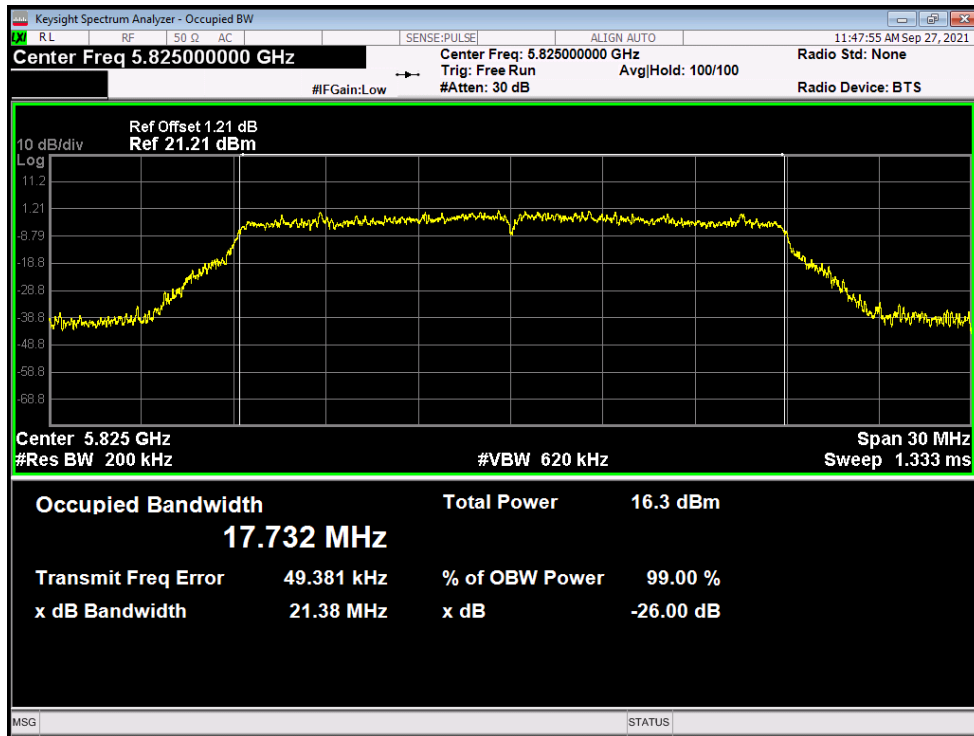
OBW NVNT n20 5745MHz Ant1



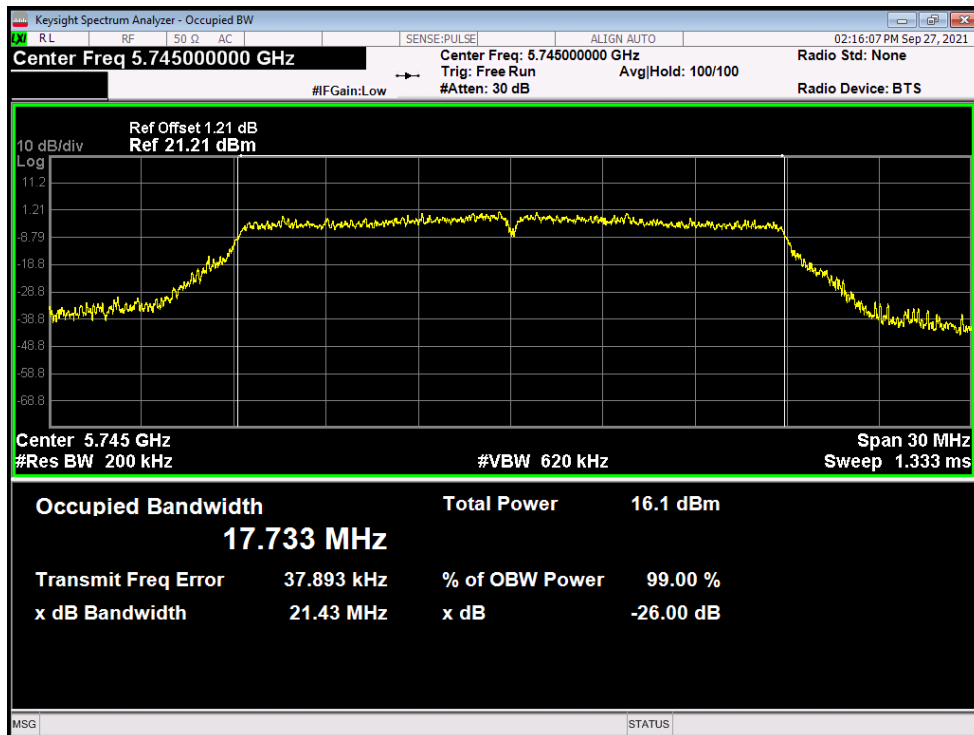
OBW NVNT n20 5785MHz Ant1



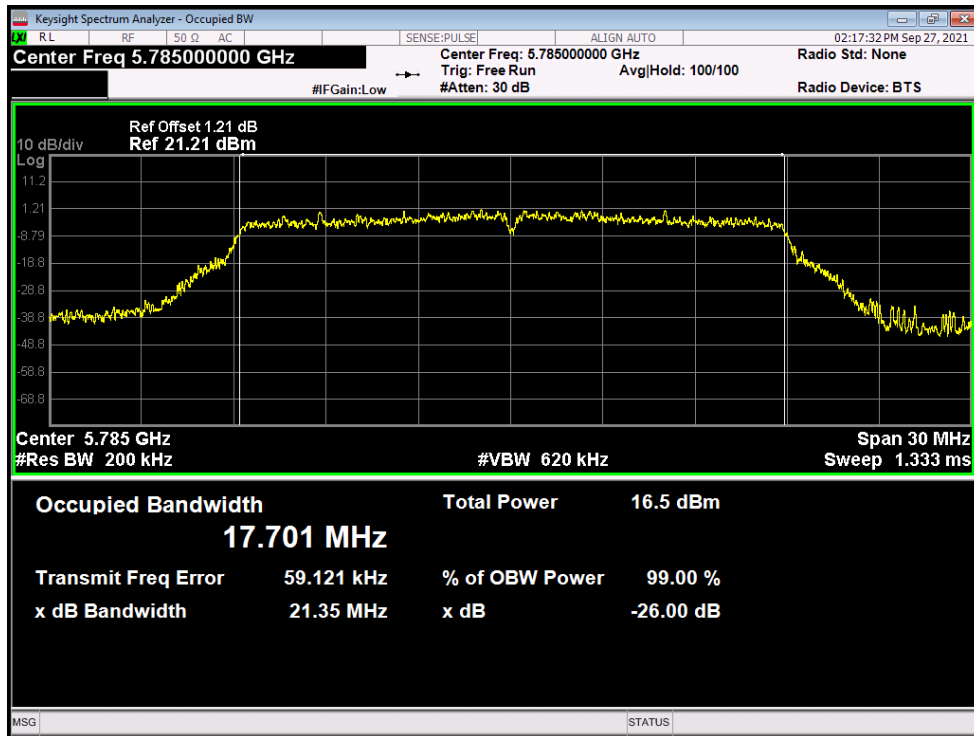
OBW NVNT n20 5825MHz Ant1



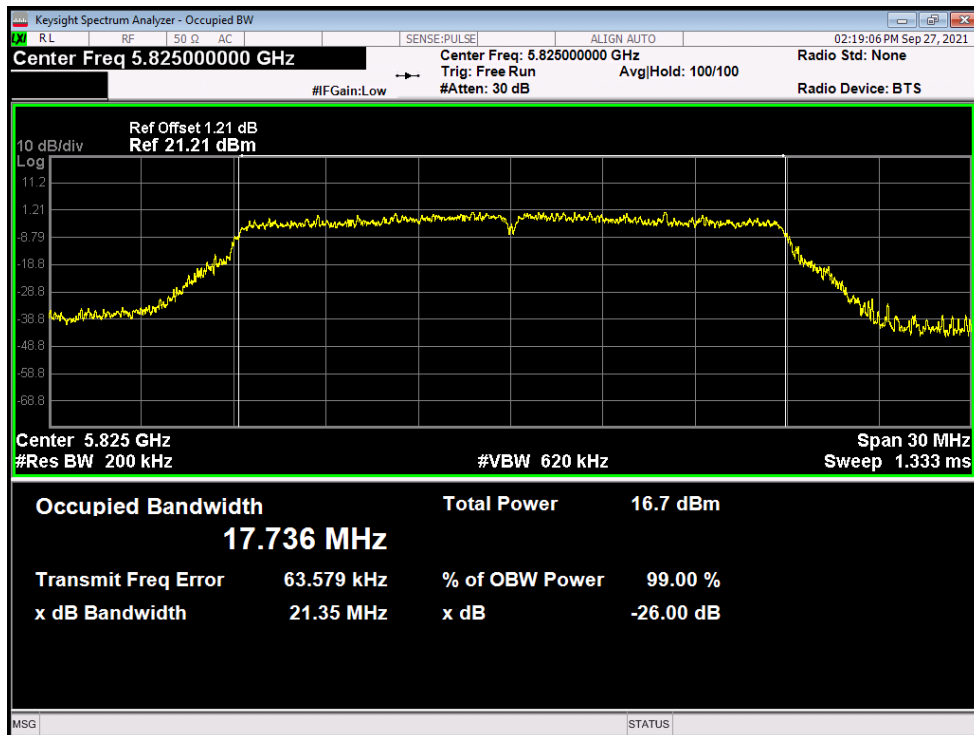
OBW NVNT n20 5745MHz Ant2



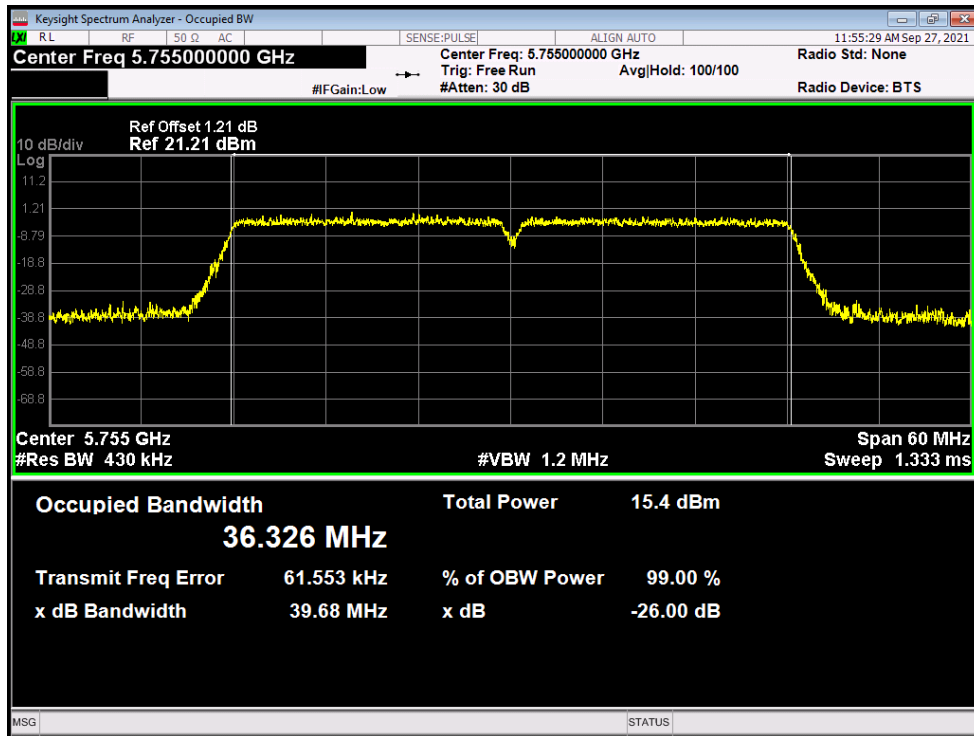
OBW NVNT n20 5785MHz Ant2



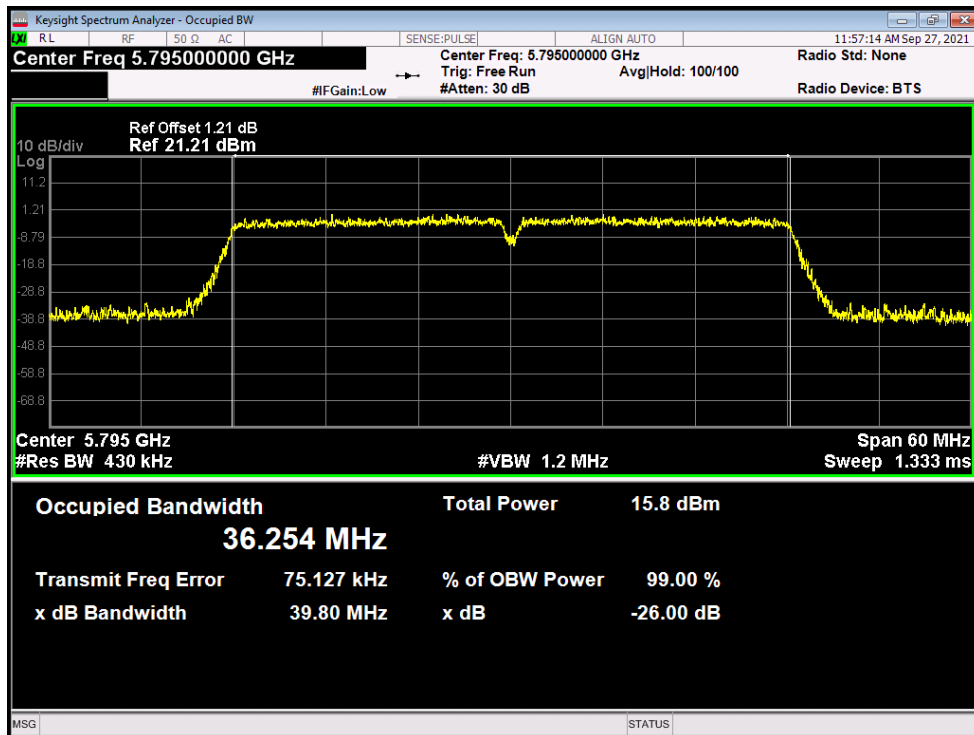
OBW NVNT n20 5825MHz Ant2



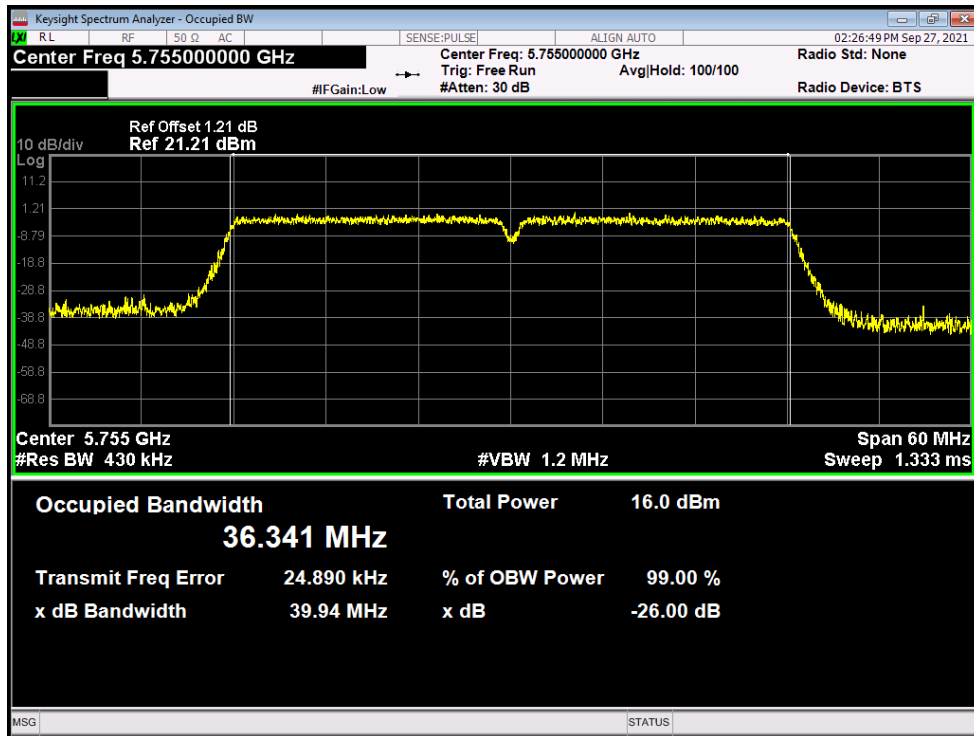
OBW NVNT n40 5755MHz Ant1



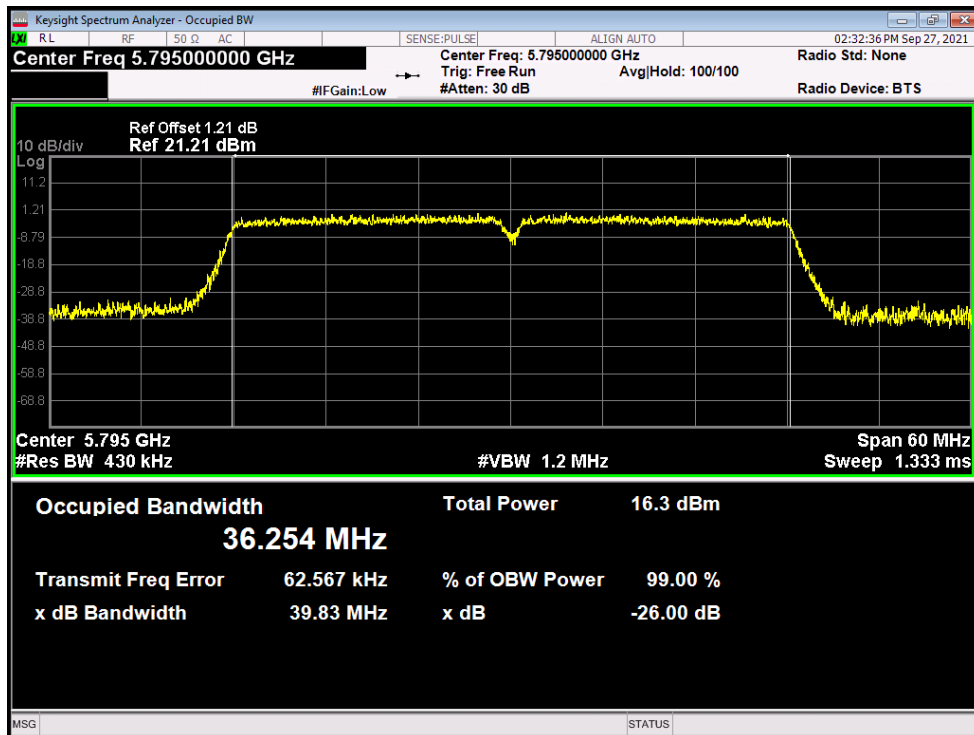
OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5755MHz Ant2



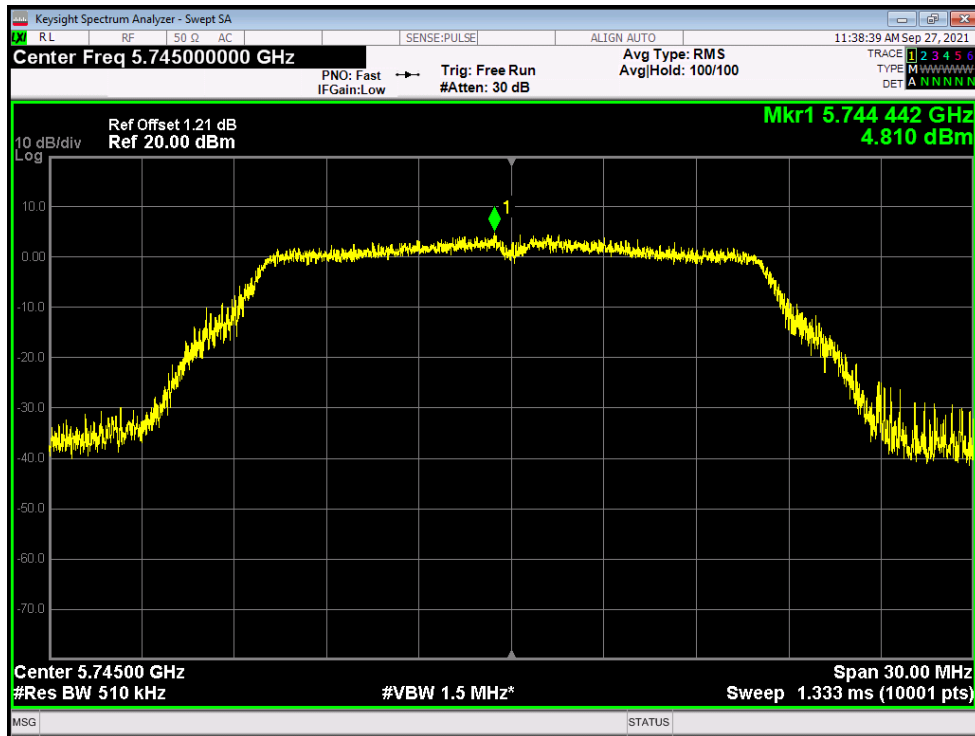
OBW NVNT n40 5795MHz Ant2



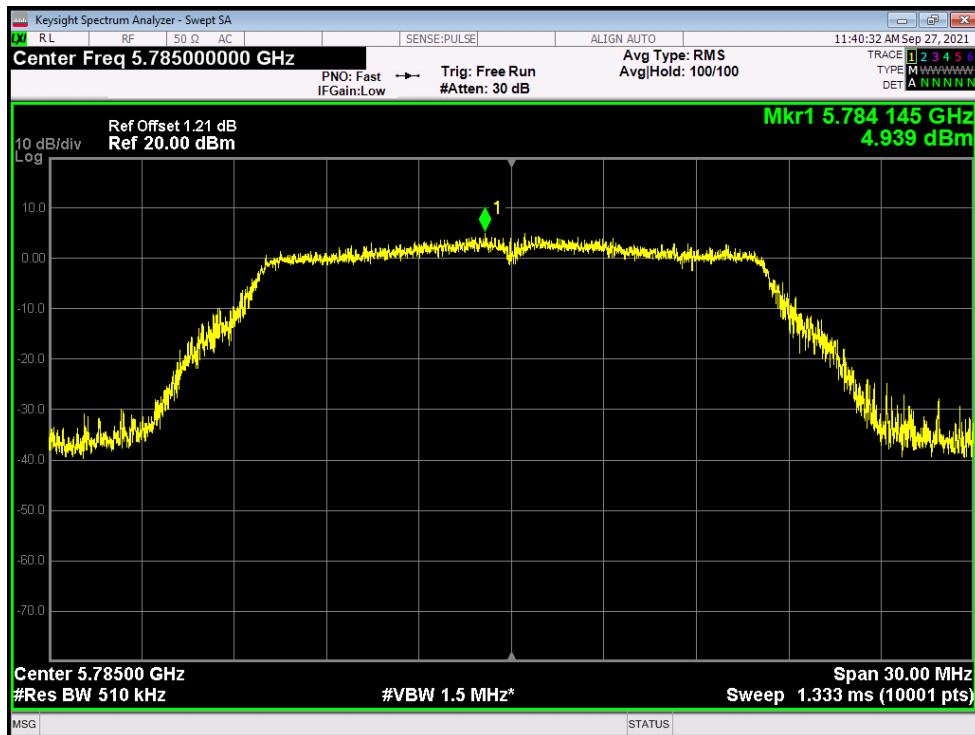
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	a	5745	Ant1	4.81	30	Pass
NVNT	a	5785	Ant1	4.939	30	Pass
NVNT	a	5825	Ant1	4.548	30	Pass
NVNT	a	5745	Ant2	4.652	30	Pass
NVNT	a	5785	Ant2	5.64	30	Pass
NVNT	a	5825	Ant2	5.078	30	Pass
NVNT	ac20	5745	Ant1	4.691	30	Pass
NVNT	ac20	5785	Ant1	4.797	30	Pass
NVNT	ac20	5825	Ant1	5.341	30	Pass
NVNT	ac20	5745	Ant2	5.107	30	Pass
NVNT	ac20	5785	Ant2	4.409	30	Pass
NVNT	ac20	5825	Ant2	5.37	30	Pass
NVNT	ac40	5755	Ant1	-0.051	30	Pass
NVNT	ac40	5795	Ant1	0.594	30	Pass
NVNT	ac40	5755	Ant2	0.442	30	Pass
NVNT	ac40	5795	Ant2	0.613	30	Pass
NVNT	ac80	5775	Ant1	-9.964	30	Pass
NVNT	ac80	5775	Ant2	-9.629	30	Pass
NVNT	n20	5745	Ant1	4.442	30	Pass
NVNT	n20	5785	Ant1	5.182	30	Pass
NVNT	n20	5825	Ant1	4.735	30	Pass
NVNT	n20	5745	Ant2	4.522	30	Pass
NVNT	n20	5785	Ant2	5.047	30	Pass
NVNT	n20	5825	Ant2	5.249	30	Pass
NVNT	n40	5755	Ant1	0.145	30	Pass
NVNT	n40	5795	Ant1	0.407	30	Pass
NVNT	n40	5755	Ant2	0.637	30	Pass
NVNT	n40	5795	Ant2	1.083	30	Pass

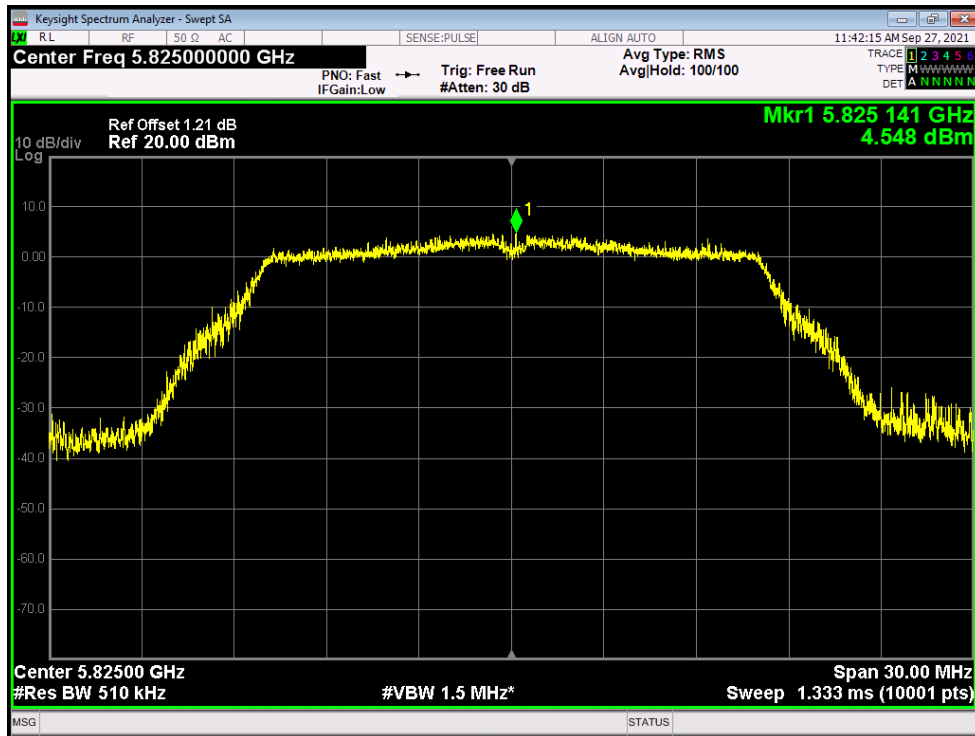
PSD NVNT a 5745MHz Ant1



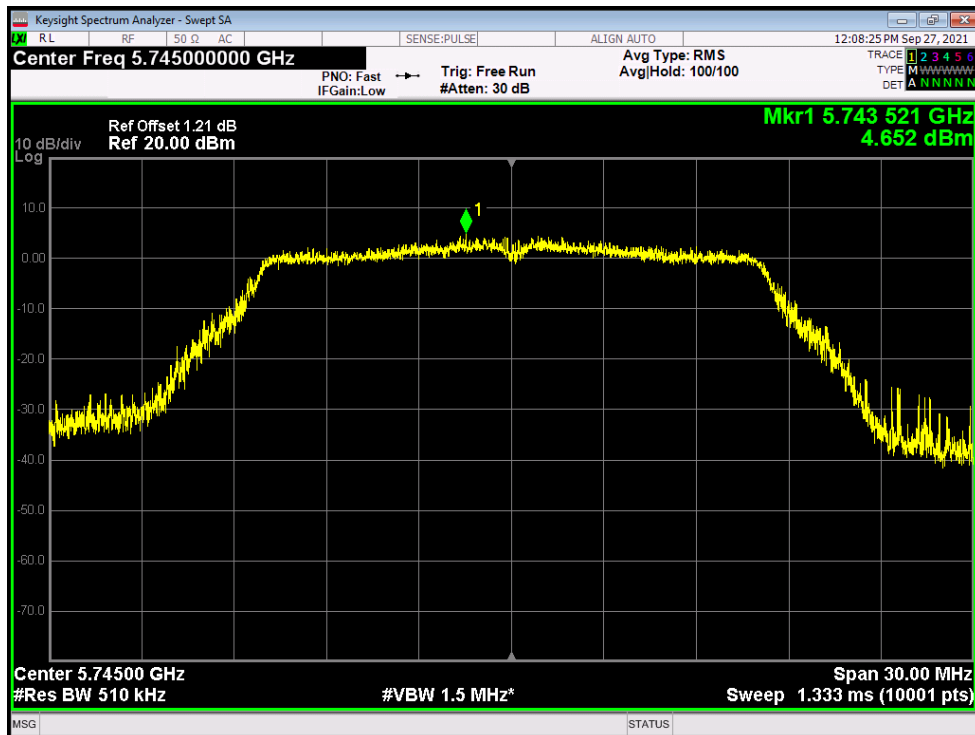
PSD NVNT a 5785MHz Ant1



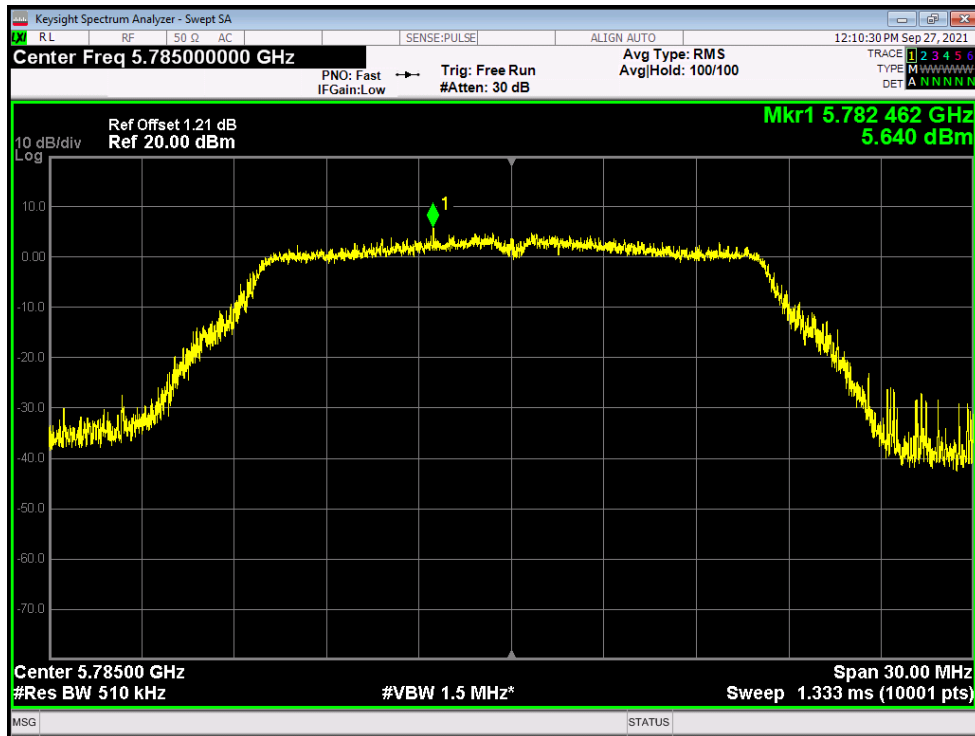
PSD NVNT a 5825MHz Ant1



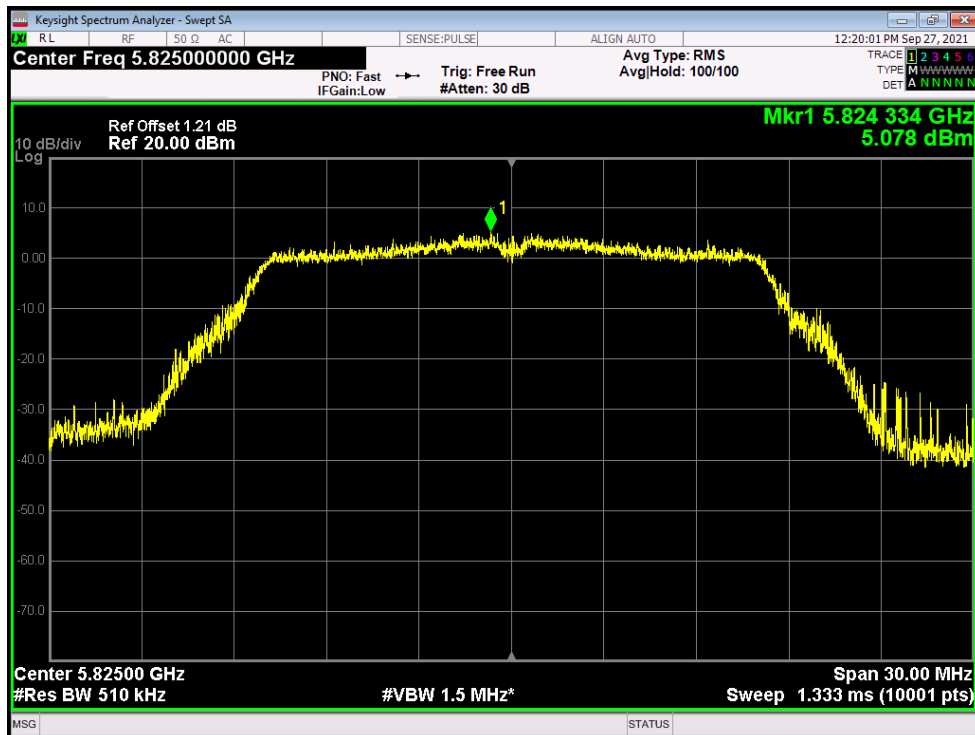
PSD NVNT a 5745MHz Ant2



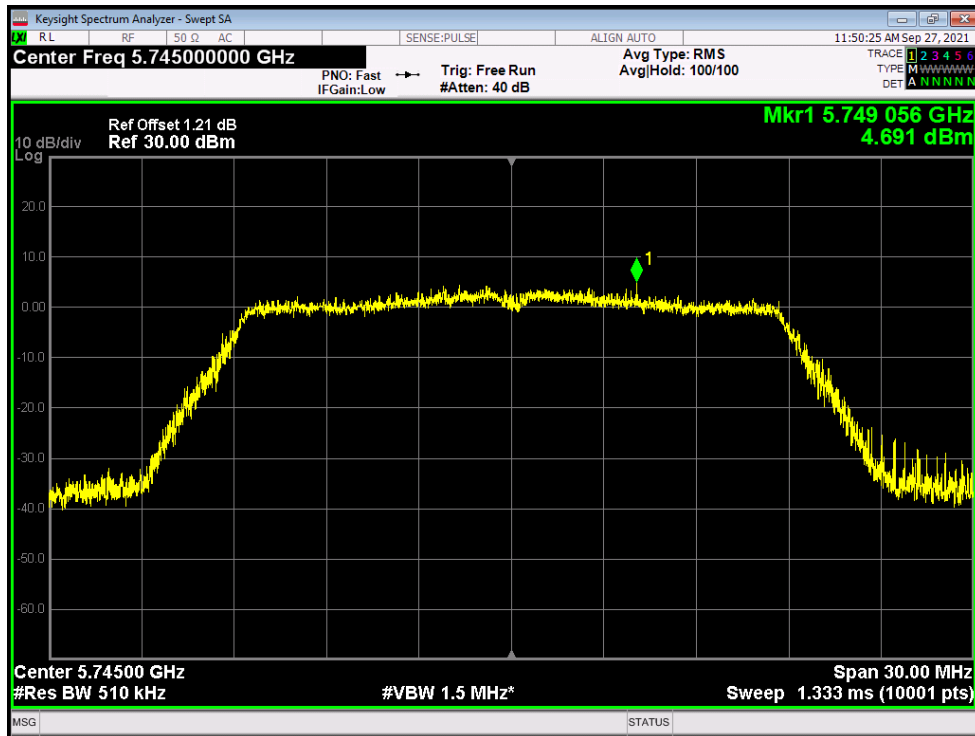
PSD NVNT a 5785MHz Ant2



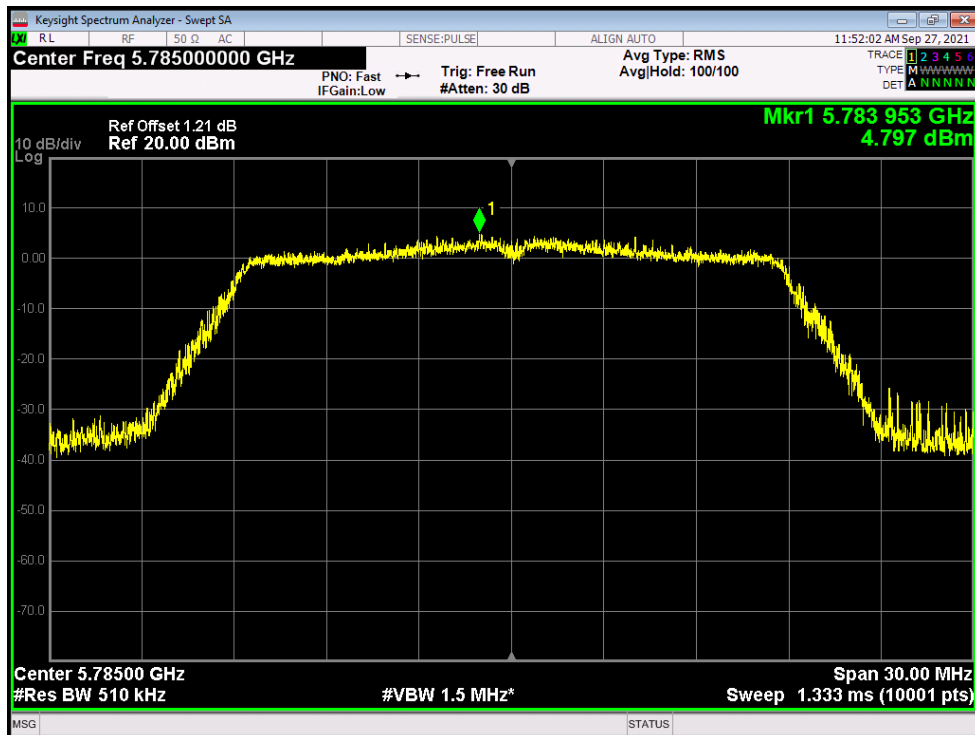
PSD NVNT a 5825MHz Ant2



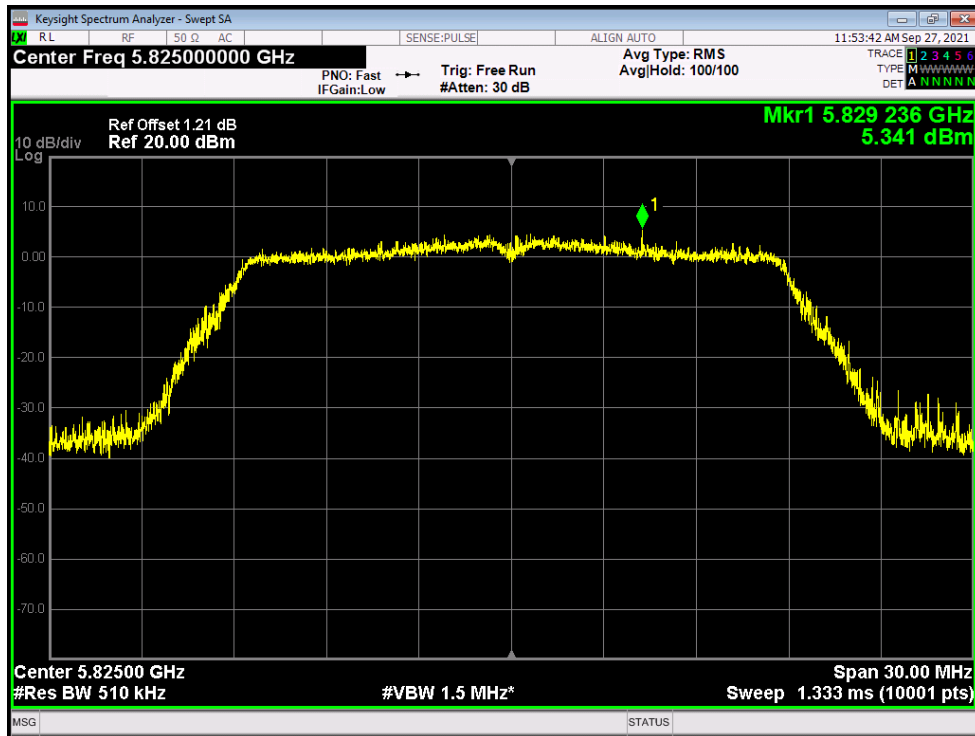
PSD NVNT ac20 5745MHz Ant1



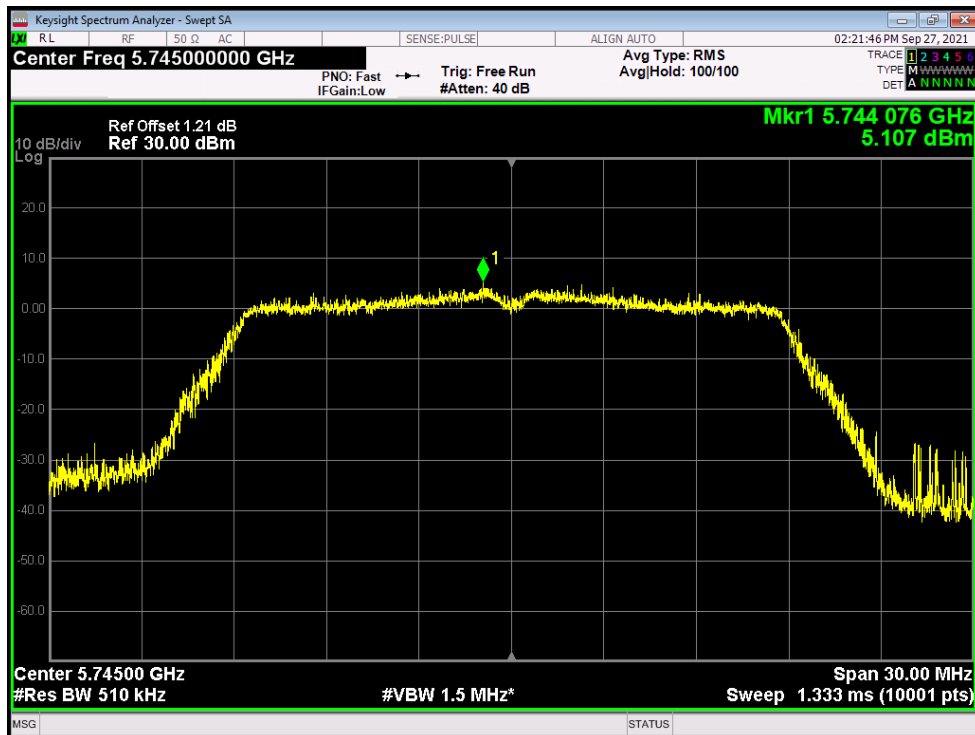
PSD NVNT ac20 5785MHz Ant1



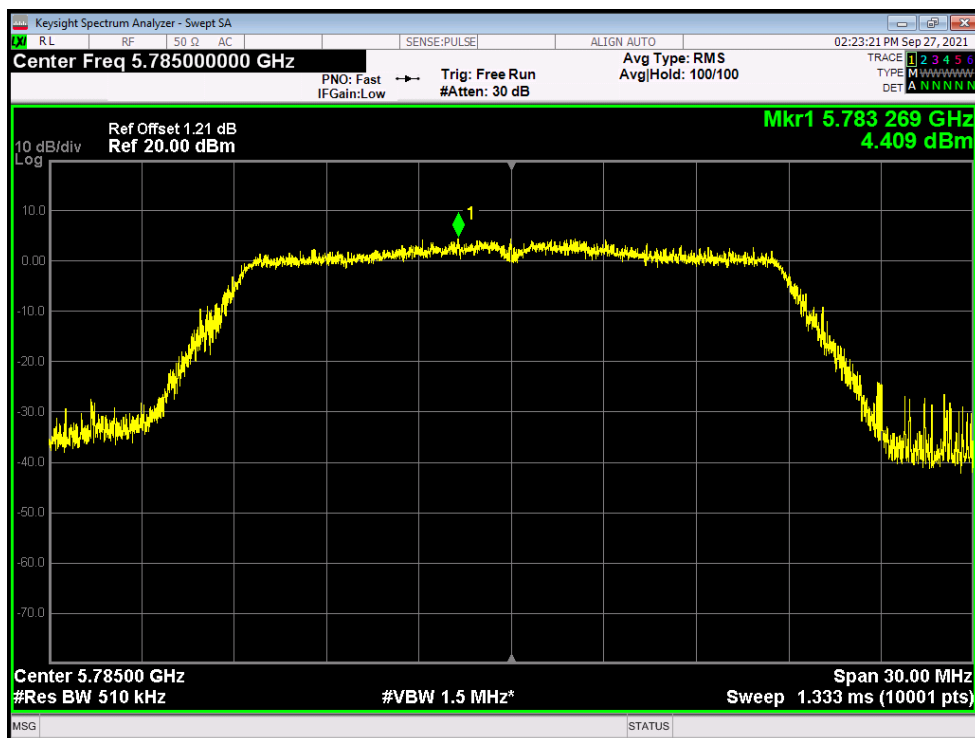
PSD NVNT ac20 5825MHz Ant1



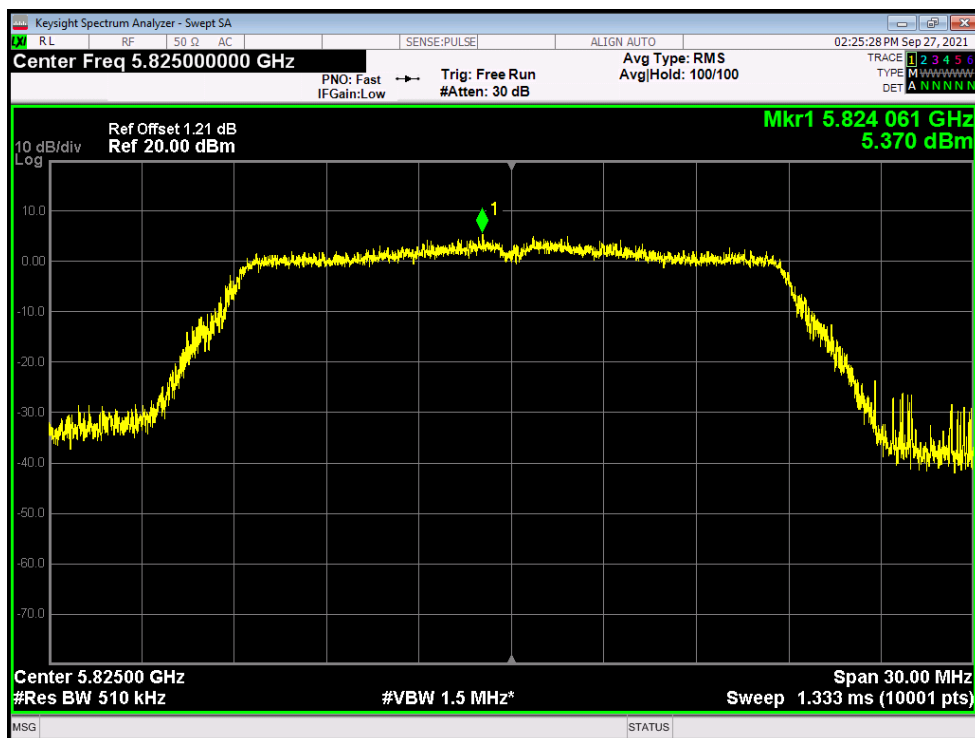
PSD NVNT ac20 5745MHz Ant2



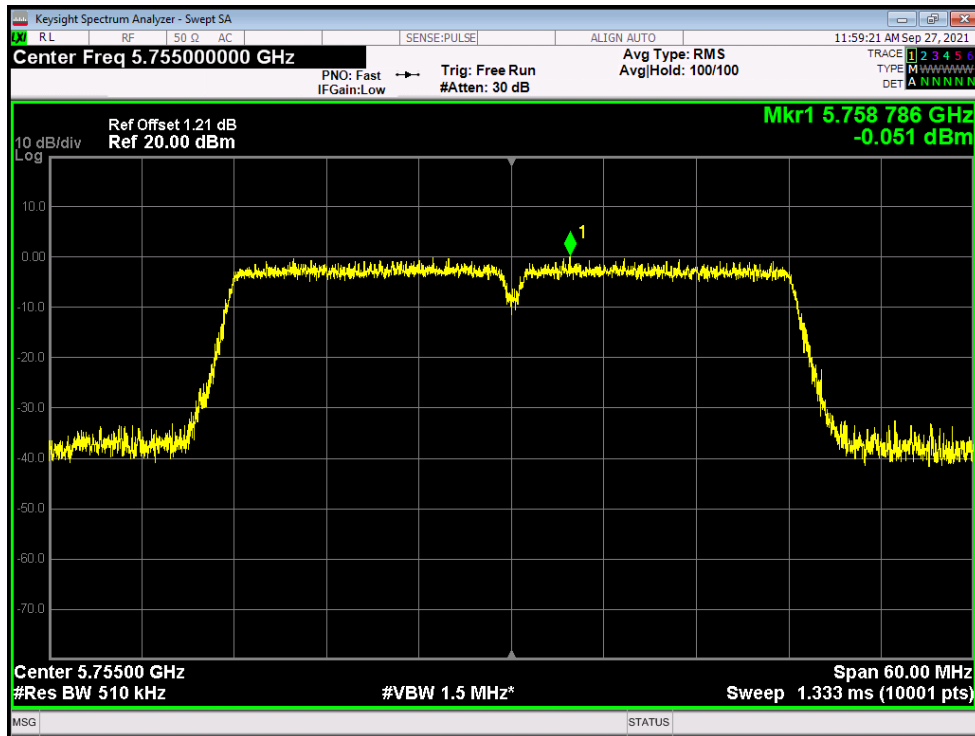
PSD NVNT ac20 5785MHz Ant2



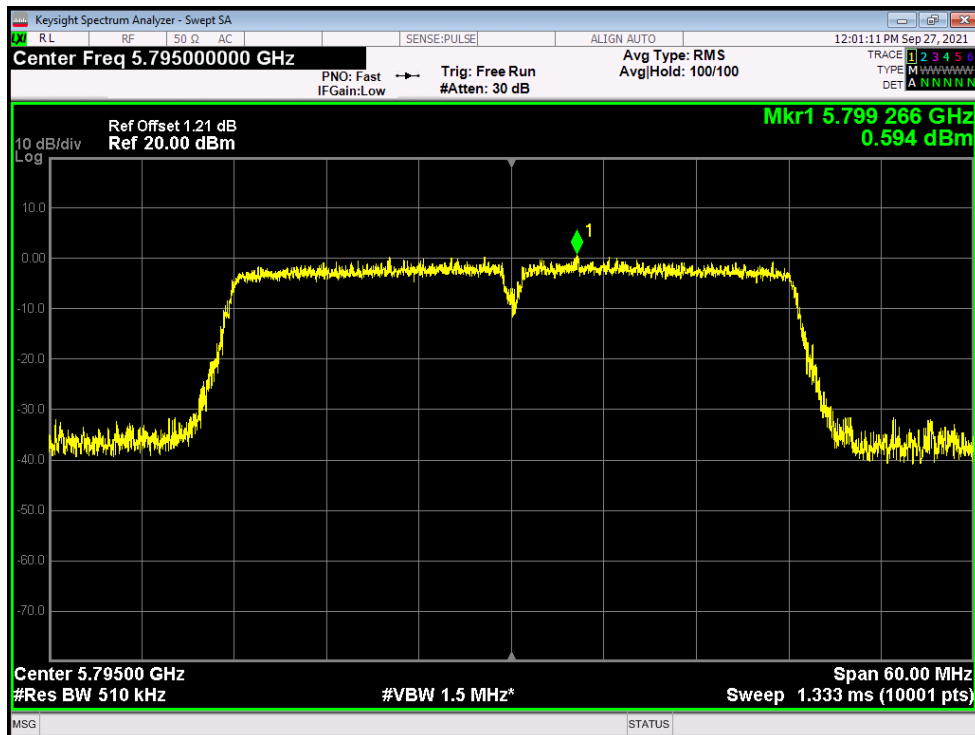
PSD NVNT ac20 5825MHz Ant2



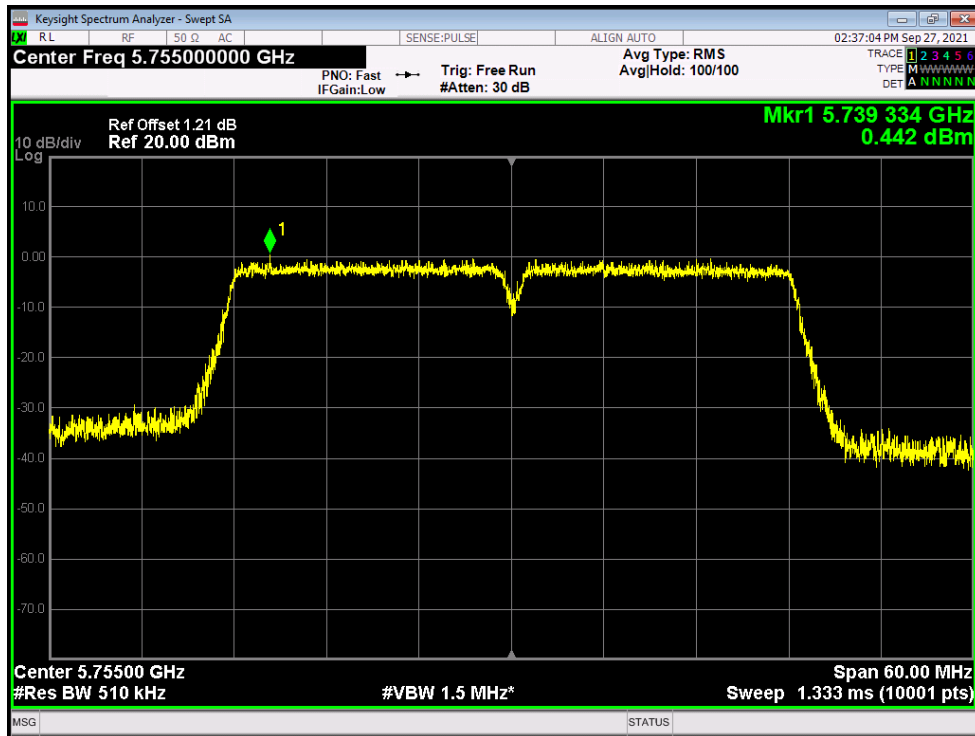
PSD NVNT ac40 5755MHz Ant1



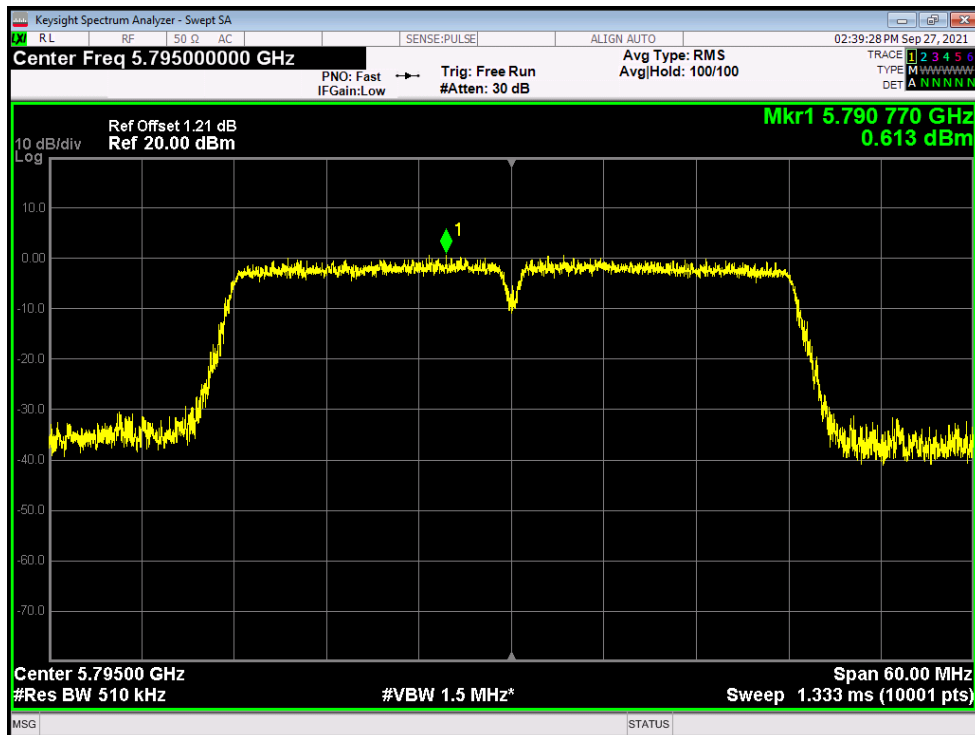
PSD NVNT ac40 5795MHz Ant1



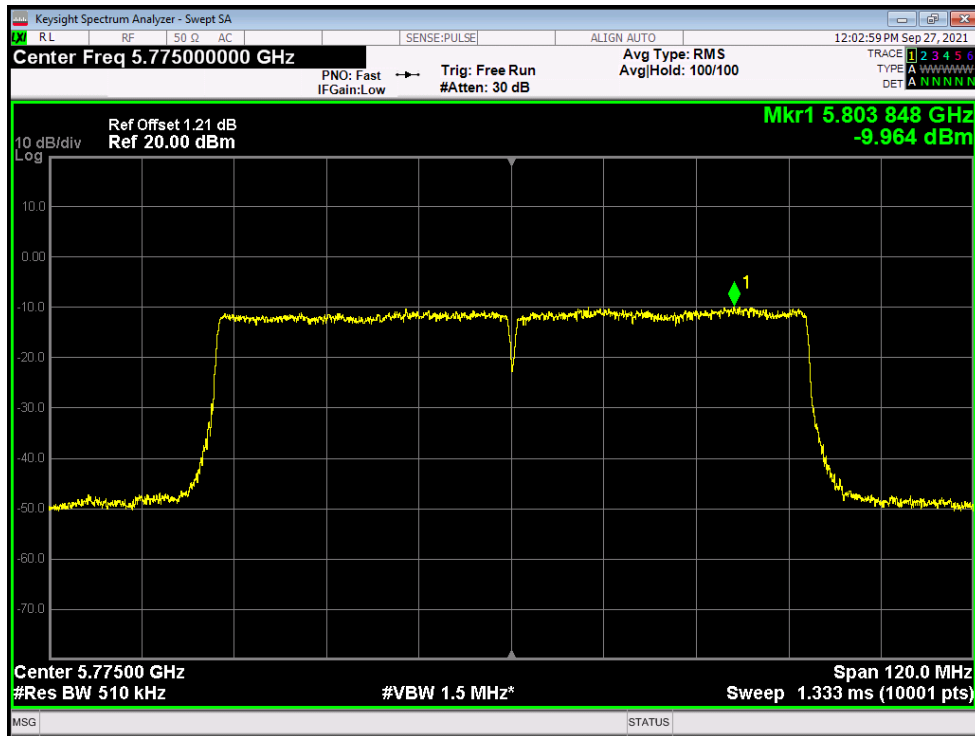
PSD NVNT ac40 5755MHz Ant2



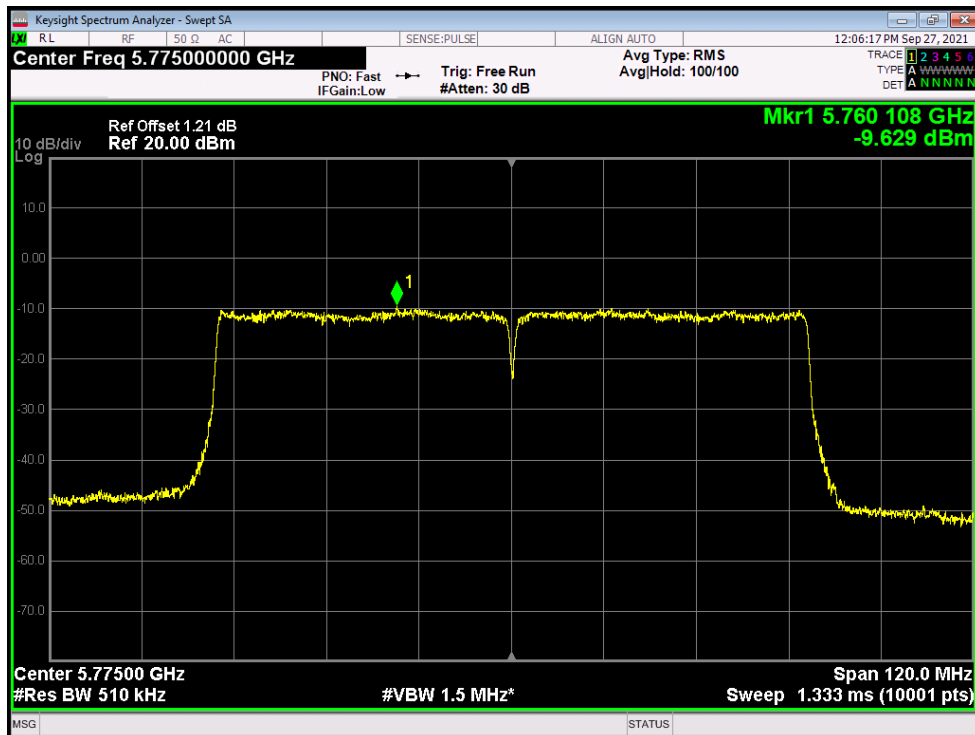
PSD NVNT ac40 5795MHz Ant2



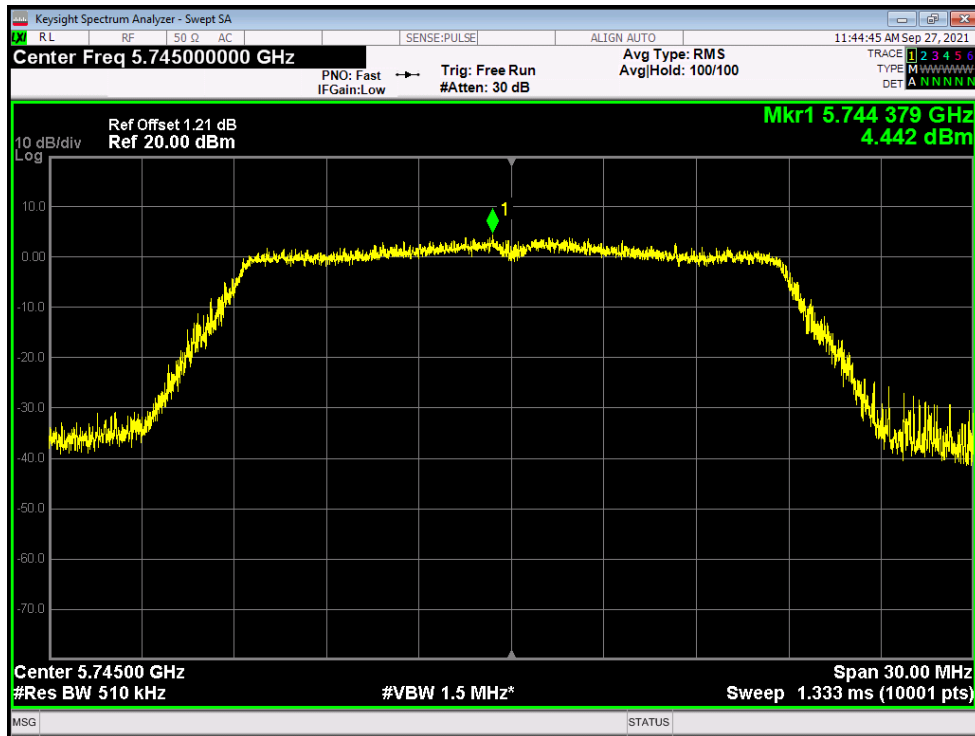
PSD NVNT ac80 5775MHz Ant1



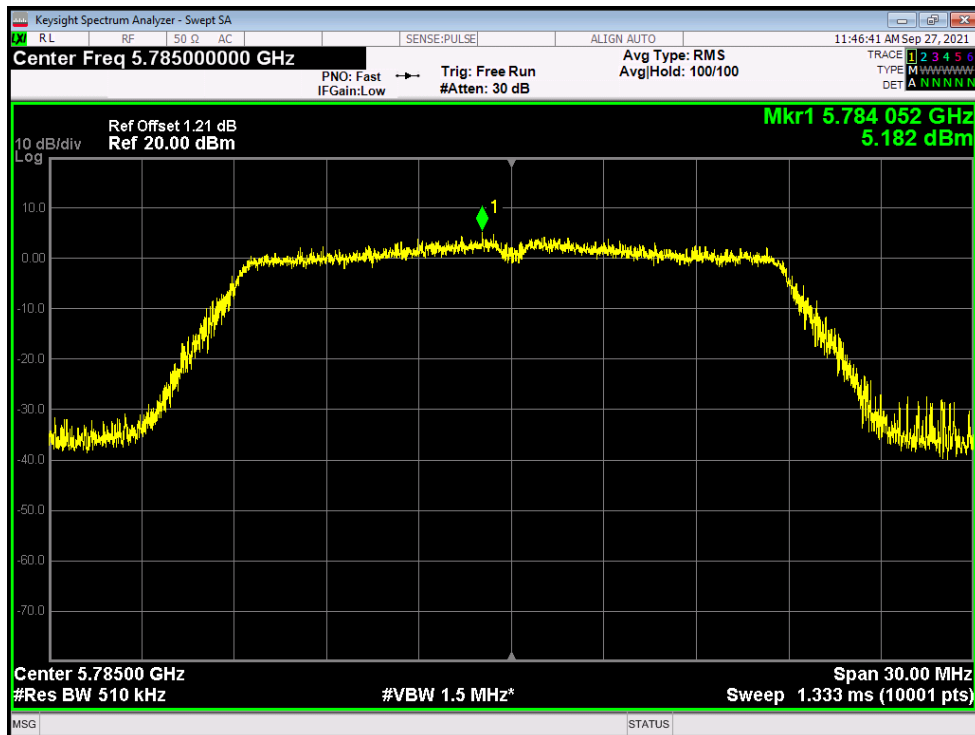
PSD NVNT ac80 5775MHz Ant2



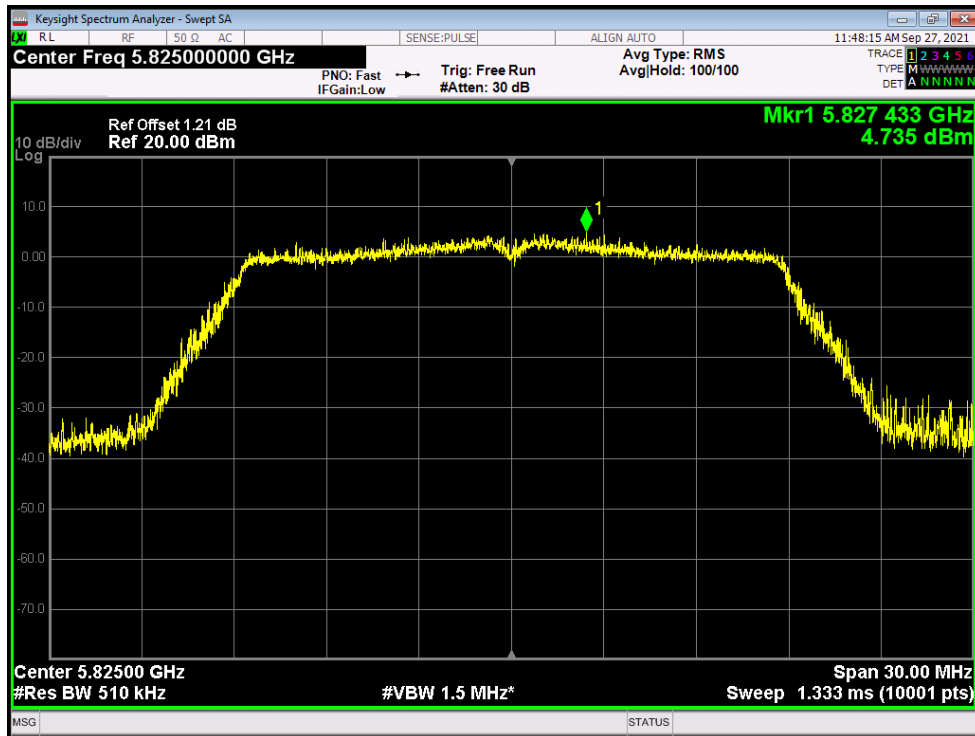
PSD NVNT n20 5745MHz Ant1



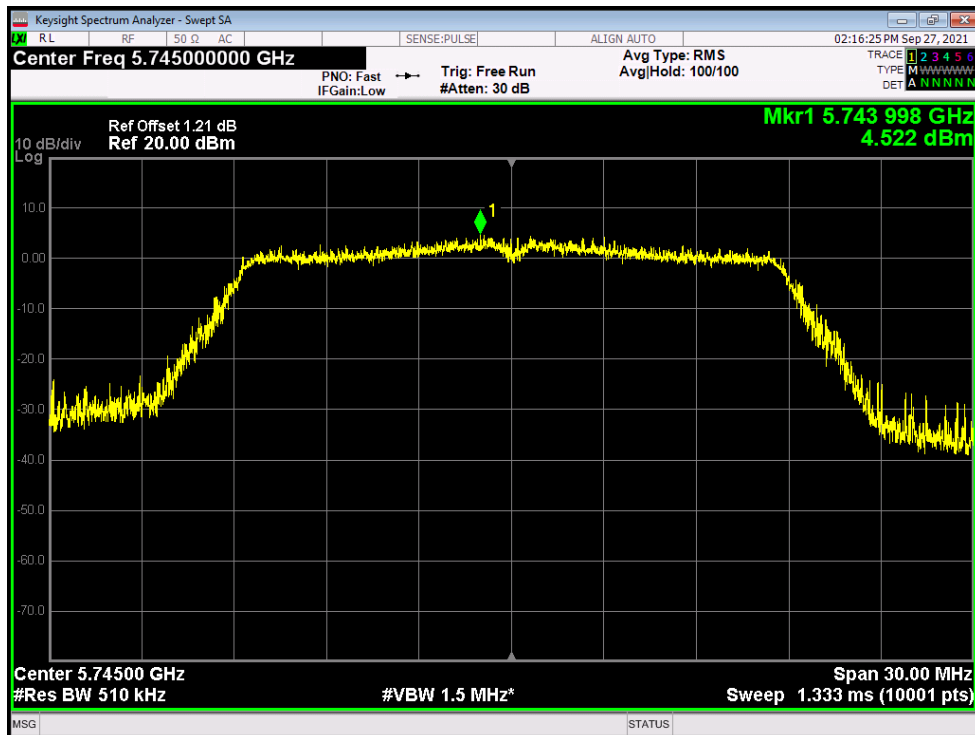
PSD NVNT n20 5785MHz Ant1



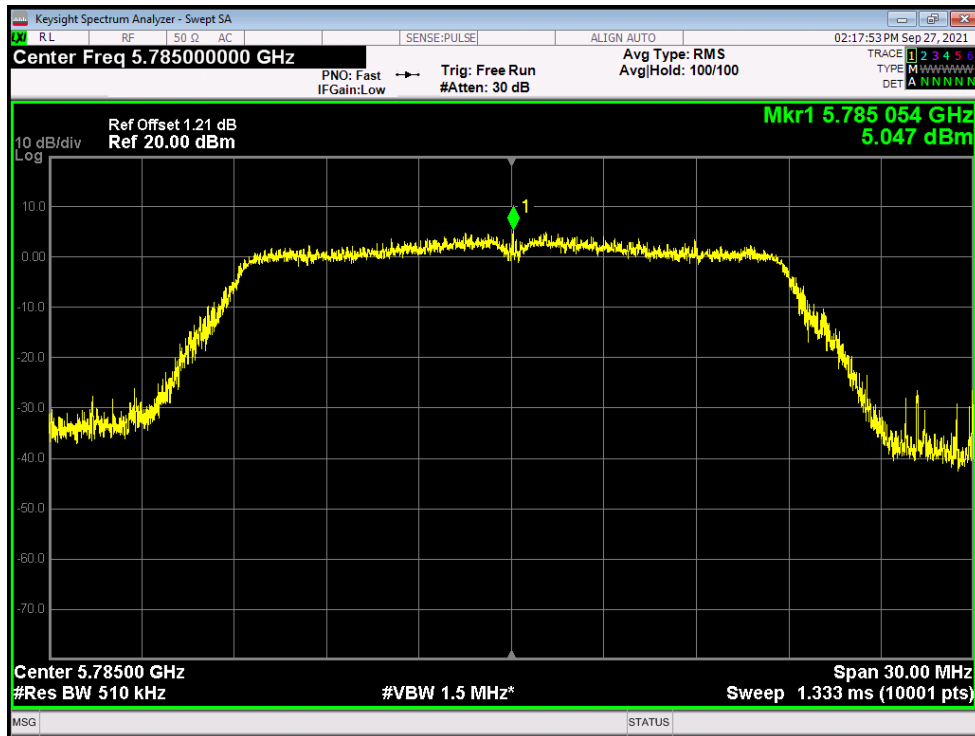
PSD NVNT n20 5825MHz Ant1



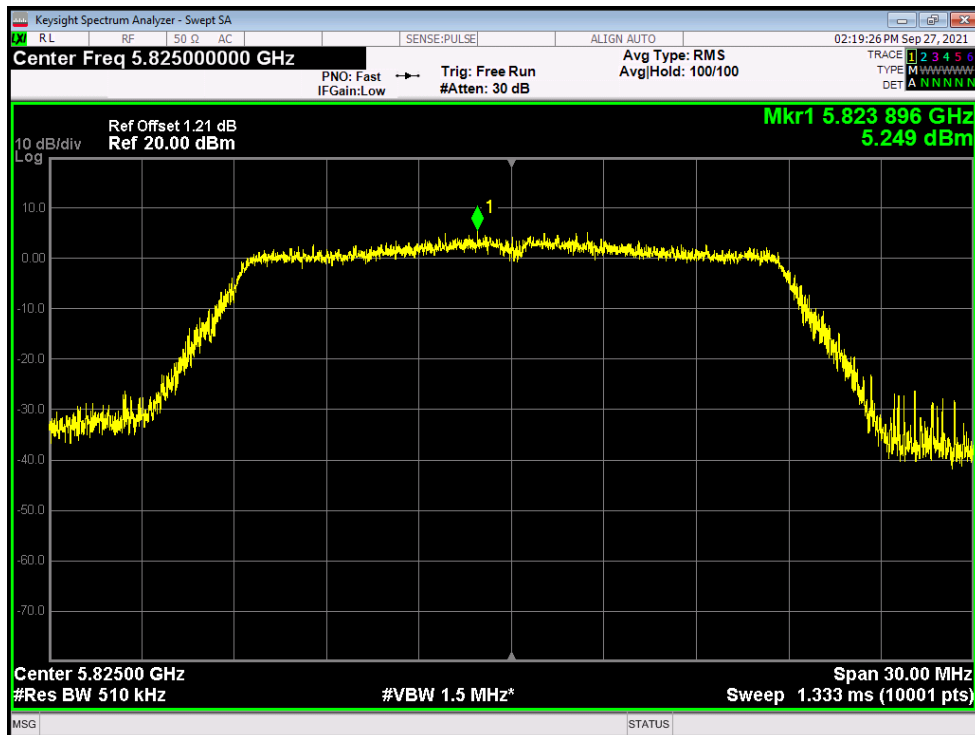
PSD NVNT n20 5745MHz Ant2



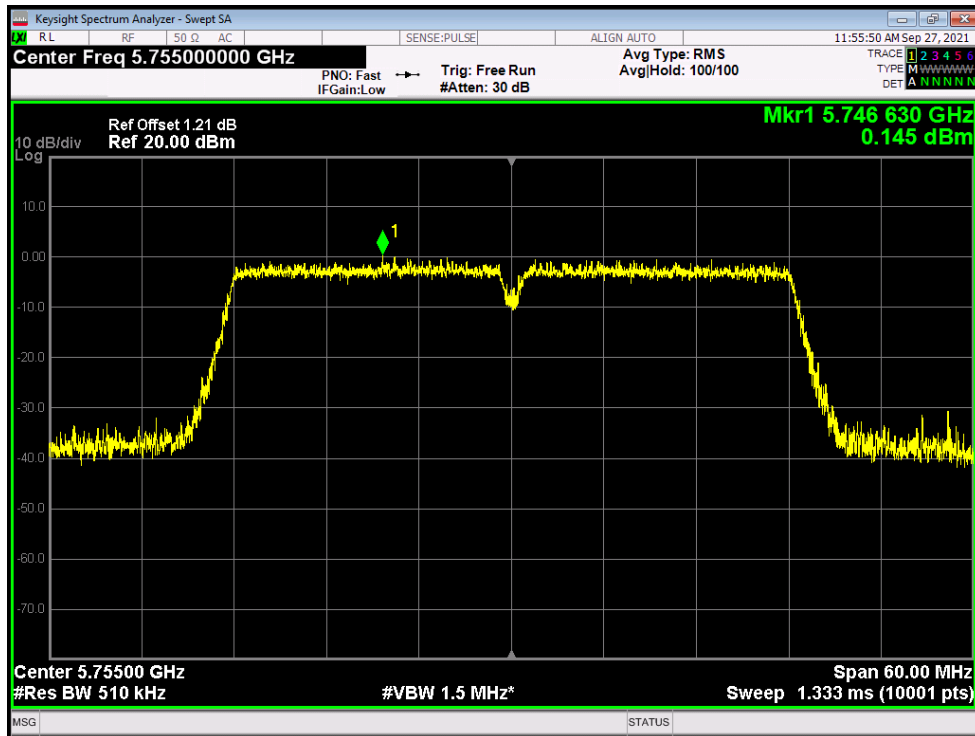
PSD NVNT n20 5785MHz Ant2



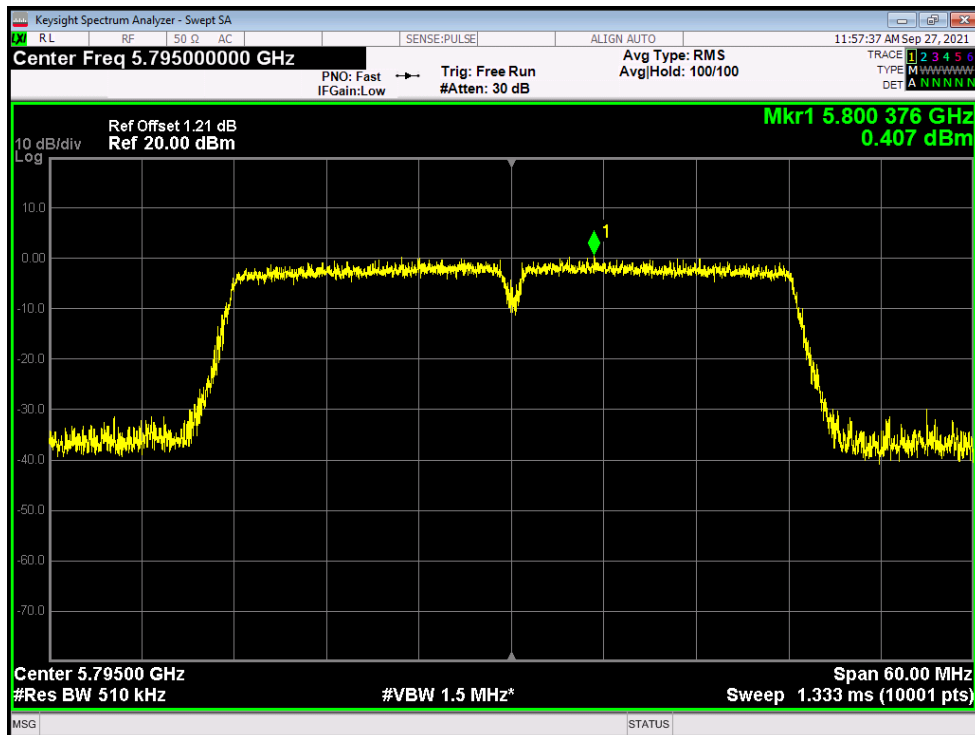
PSD NVNT n20 5825MHz Ant2



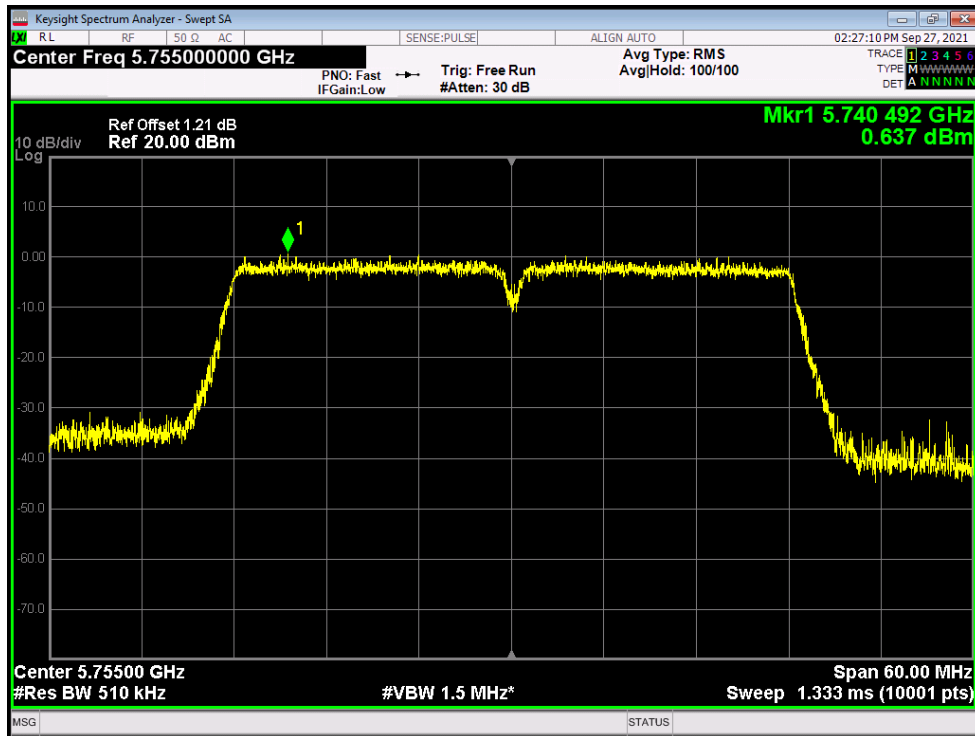
PSD NVNT n40 5755MHz Ant1



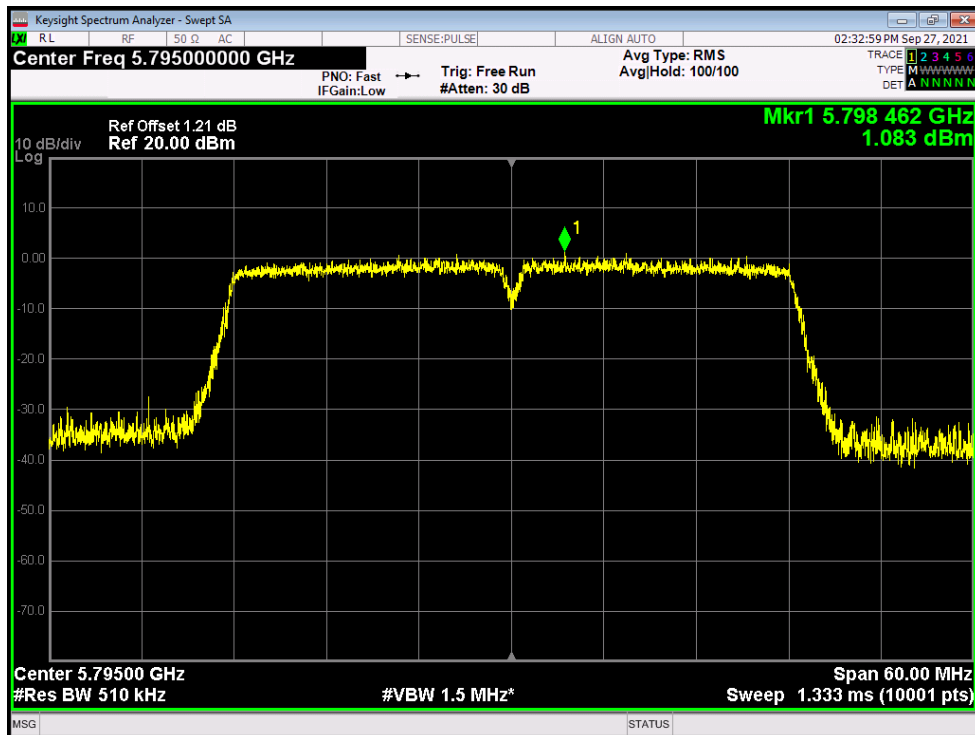
PSD NVNT n40 5795MHz Ant1



PSD NVNT n40 5755MHz Ant2



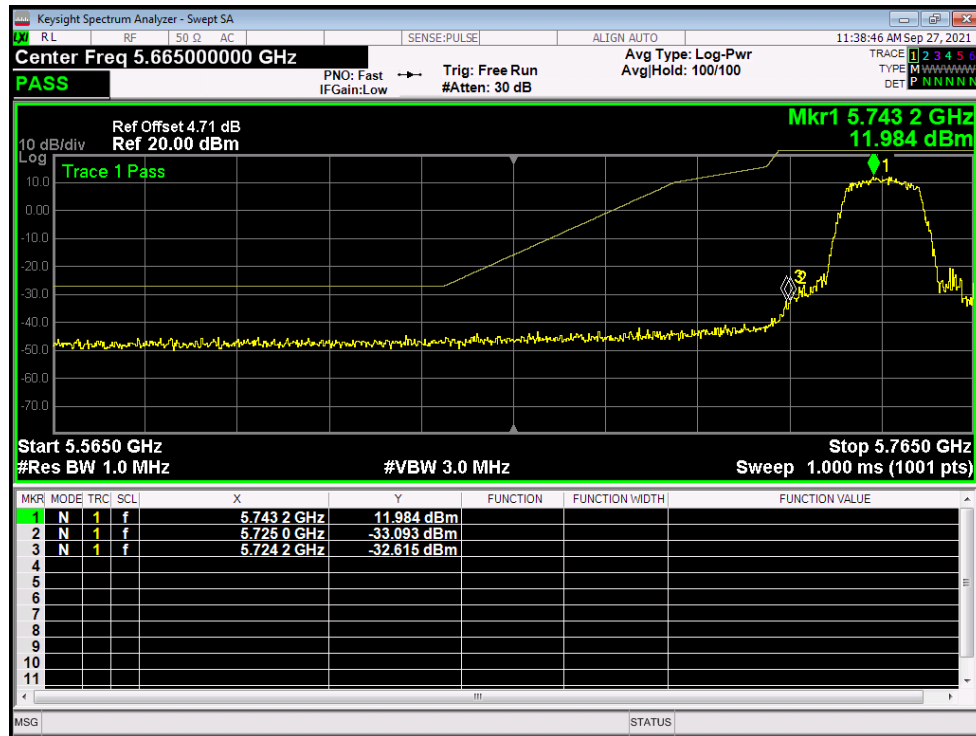
PSD NVNT n40 5795MHz Ant2



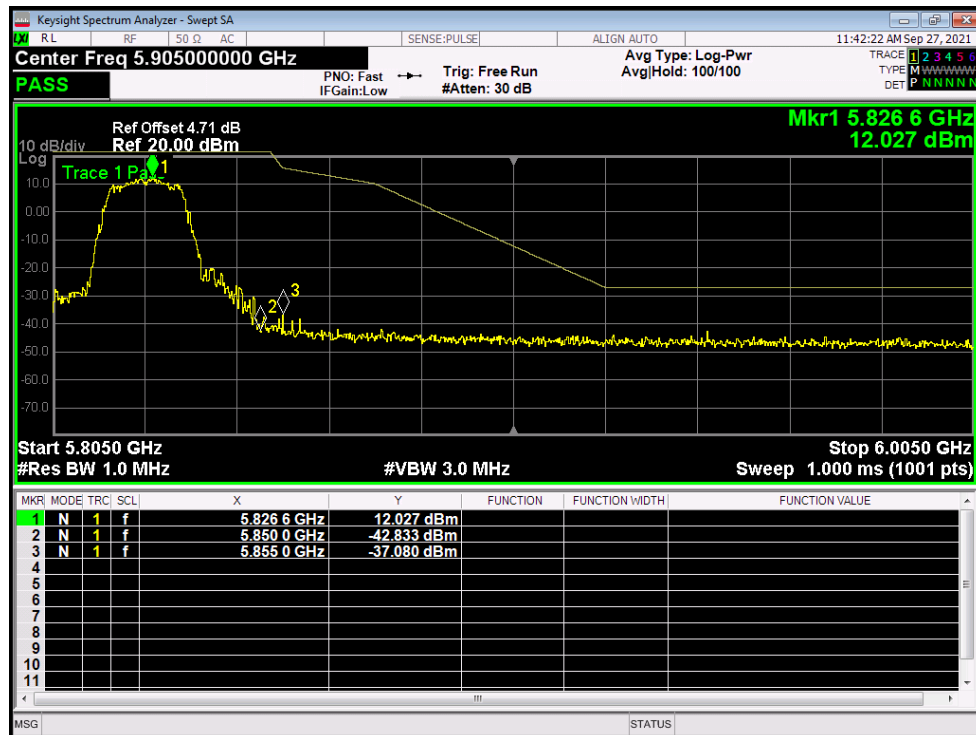
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-32.61		Pass
NVNT	a	5825	Ant1	-37.08		Pass
NVNT	a	5745	Ant2	-29.82		Pass
NVNT	a	5825	Ant2	-36.38		Pass
NVNT	ac20	5745	Ant1	-31.51		Pass
NVNT	ac20	5825	Ant1	-34.13		Pass
NVNT	ac20	5745	Ant2	-28.9		Pass
NVNT	ac20	5825	Ant2	-34.12		Pass
NVNT	ac40	5755	Ant1	-25.94		Pass
NVNT	ac40	5795	Ant1	-35.77		Pass
NVNT	ac40	5755	Ant2	-23.66		Pass
NVNT	ac40	5795	Ant2	-35.69		Pass
NVNT	ac80	5775	Ant1	-32.36		Pass
NVNT	ac80	5775	Ant2	-34.68		Pass
NVNT	n20	5745	Ant1	-29.3		Pass
NVNT	n20	5825	Ant1	-32.34		Pass
NVNT	n20	5745	Ant2	-25.38		Pass
NVNT	n20	5825	Ant2	-36.63		Pass
NVNT	n40	5755	Ant1	-24.86		Pass
NVNT	n40	5795	Ant1	-42.35		Pass
NVNT	n40	5755	Ant2	-26.34		Pass
NVNT	n40	5795	Ant2	-41.83		Pass

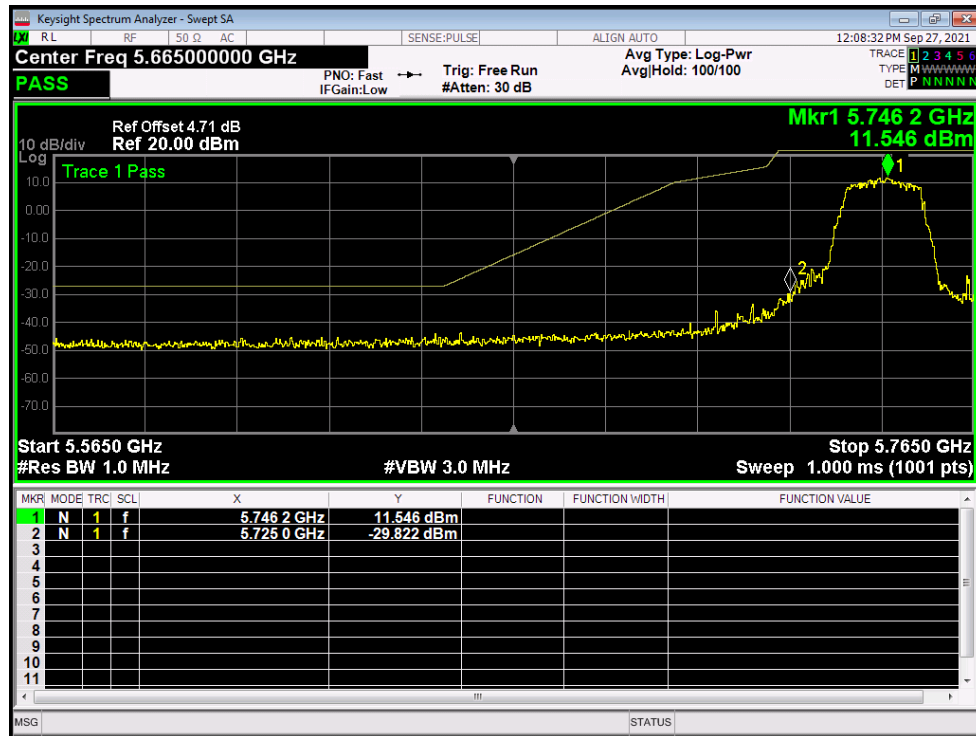
Band Edge NVNT a 5745MHz Low Ant1



Band Edge NVNT a 5825MHz High Ant1



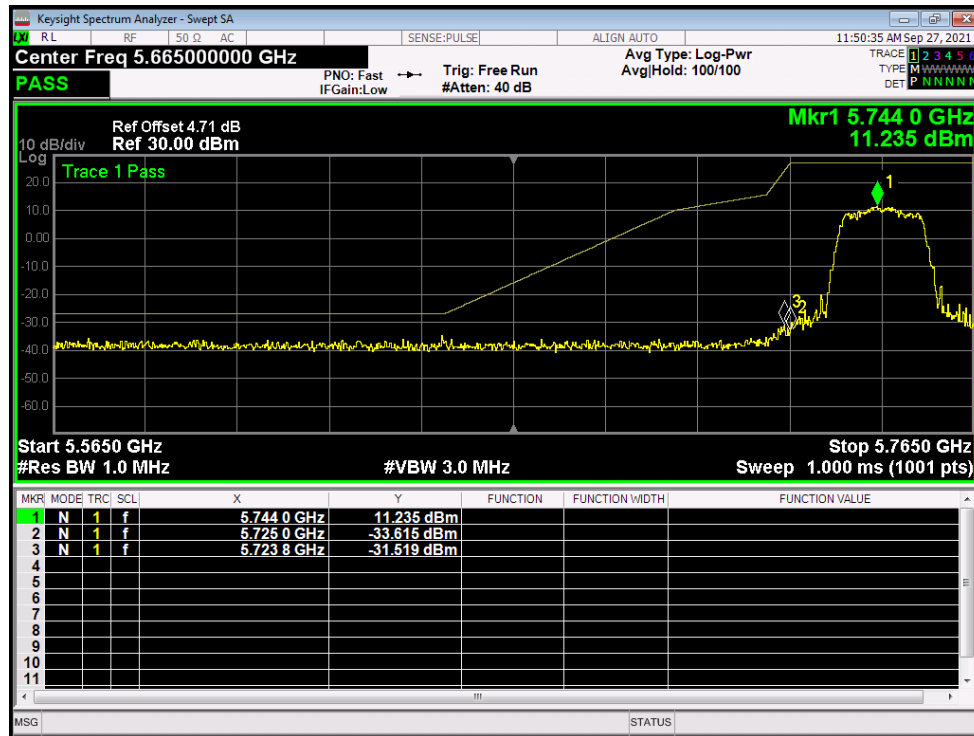
Band Edge NVNT a 5745MHz Low Ant2



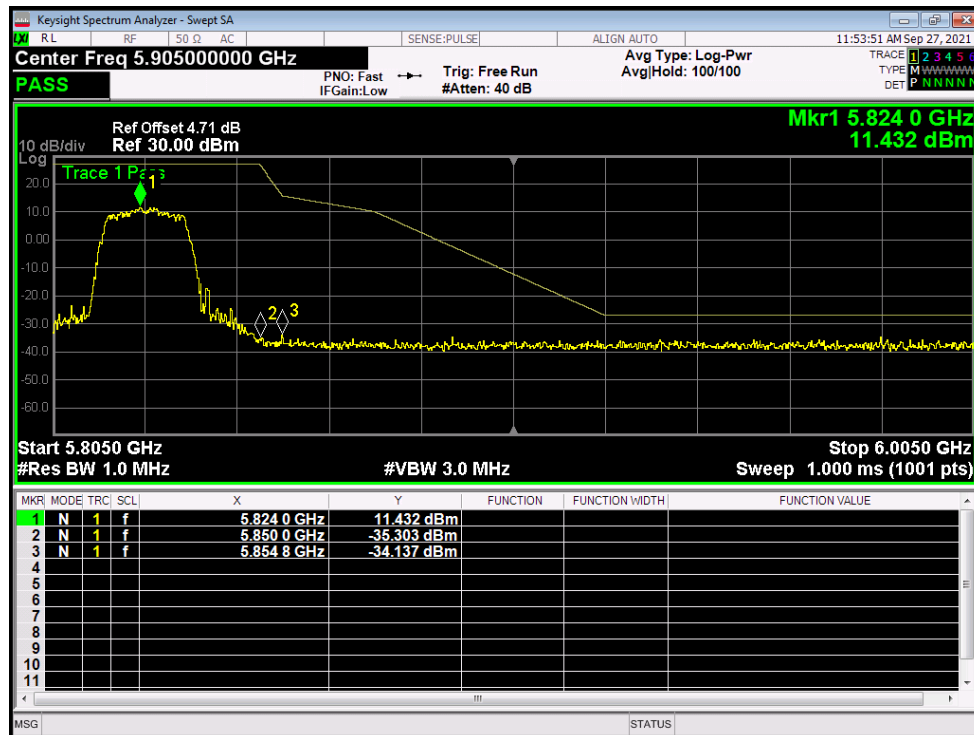
Band Edge NVNT a 5825MHz High Ant2



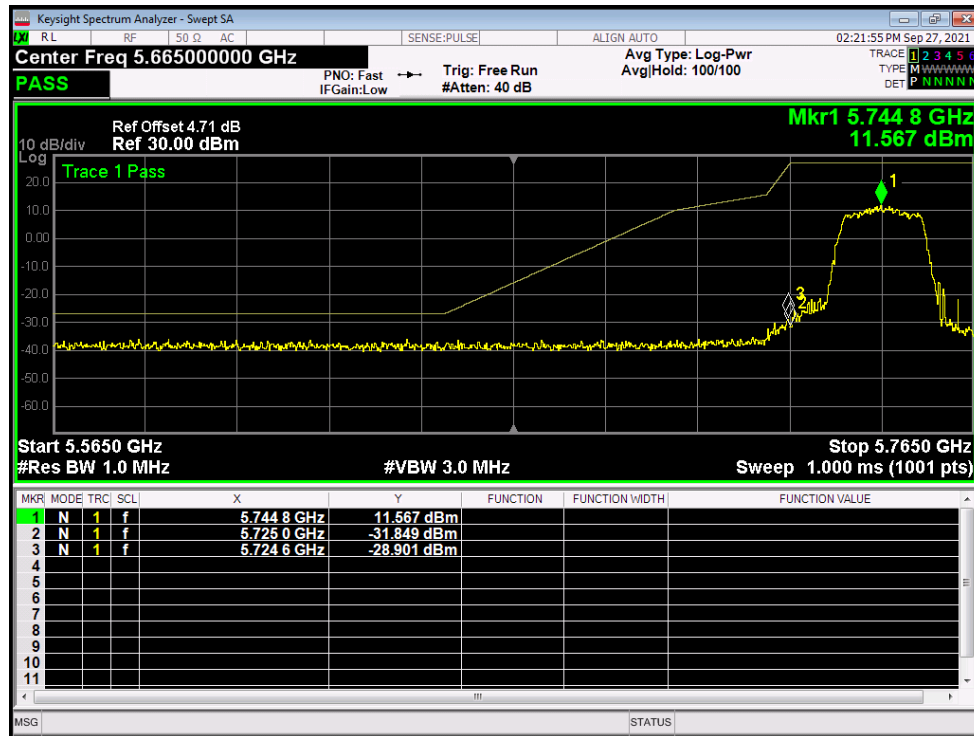
Band Edge NVNT ac20 5745MHz Low Ant1



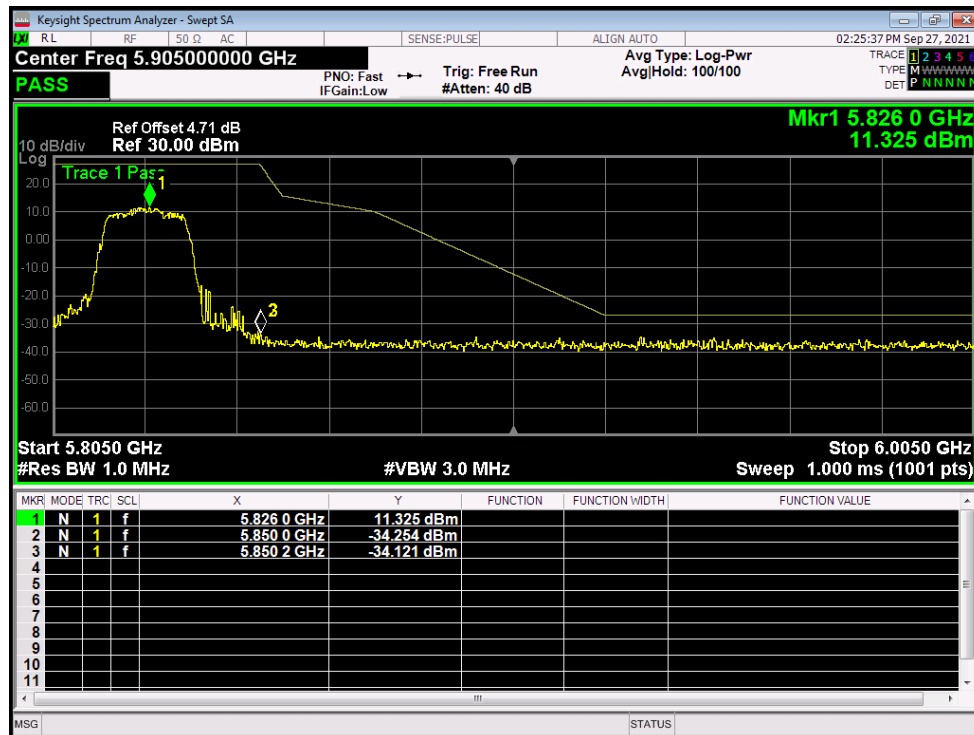
Band Edge NVNT ac20 5825MHz High Ant1



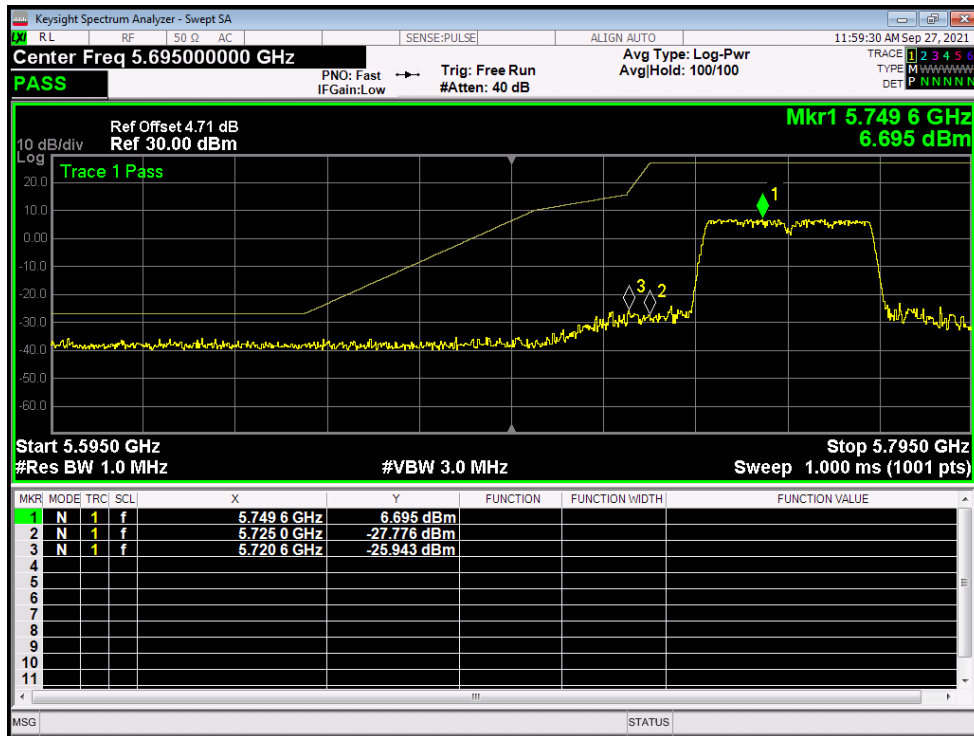
Band Edge NVNT ac20 5745MHz Low Ant2



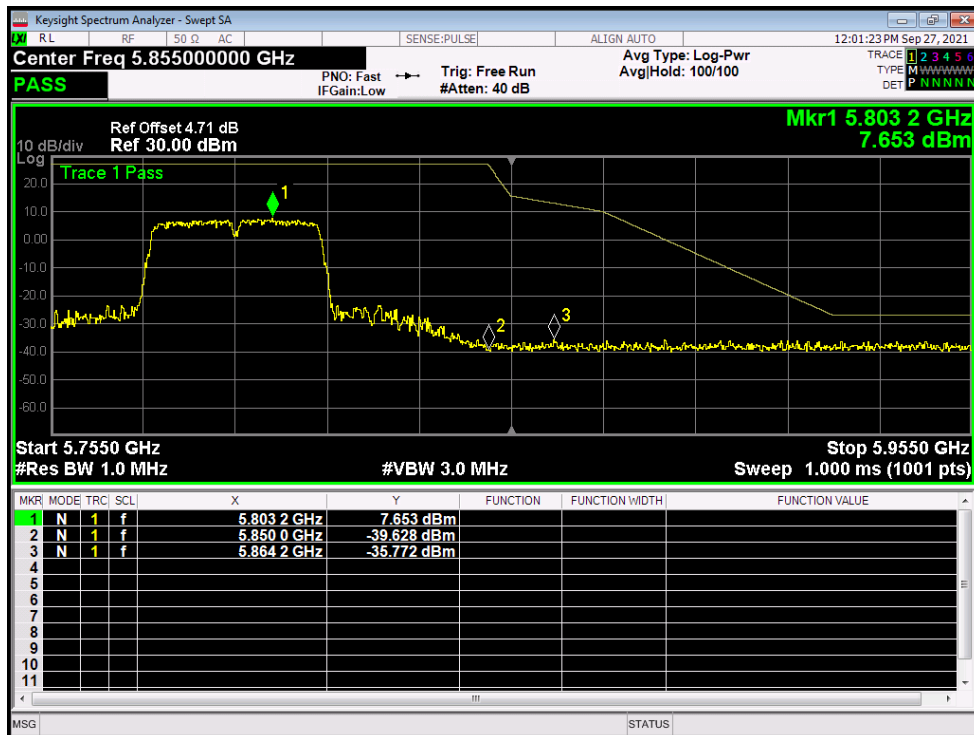
Band Edge NVNT ac20 5825MHz High Ant2



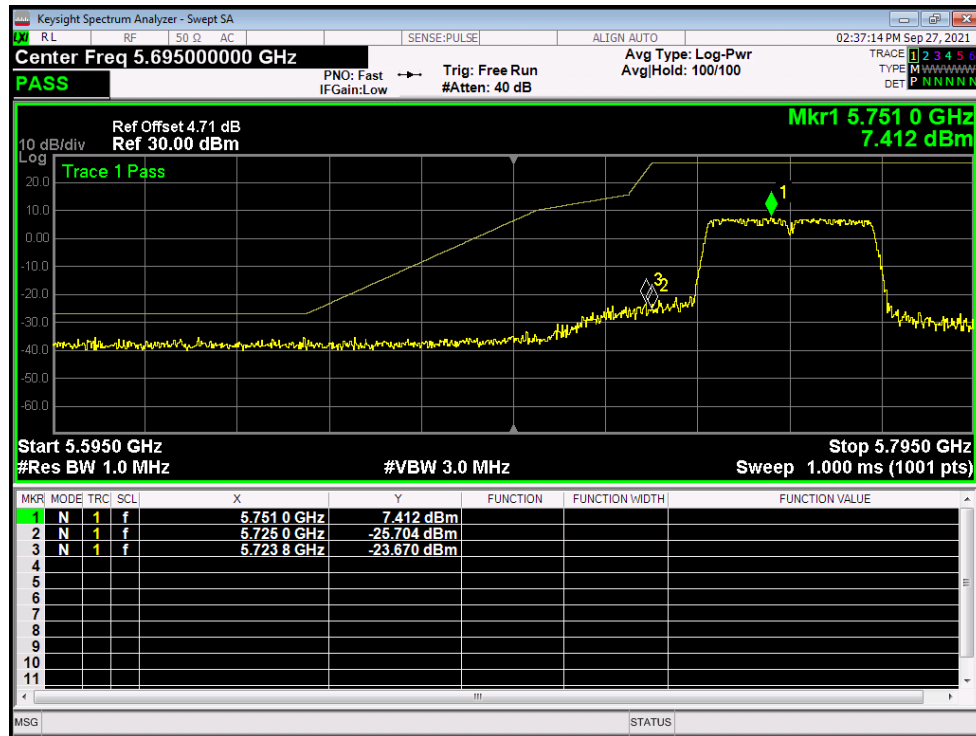
Band Edge NVNT ac40 5755MHz Low Ant1



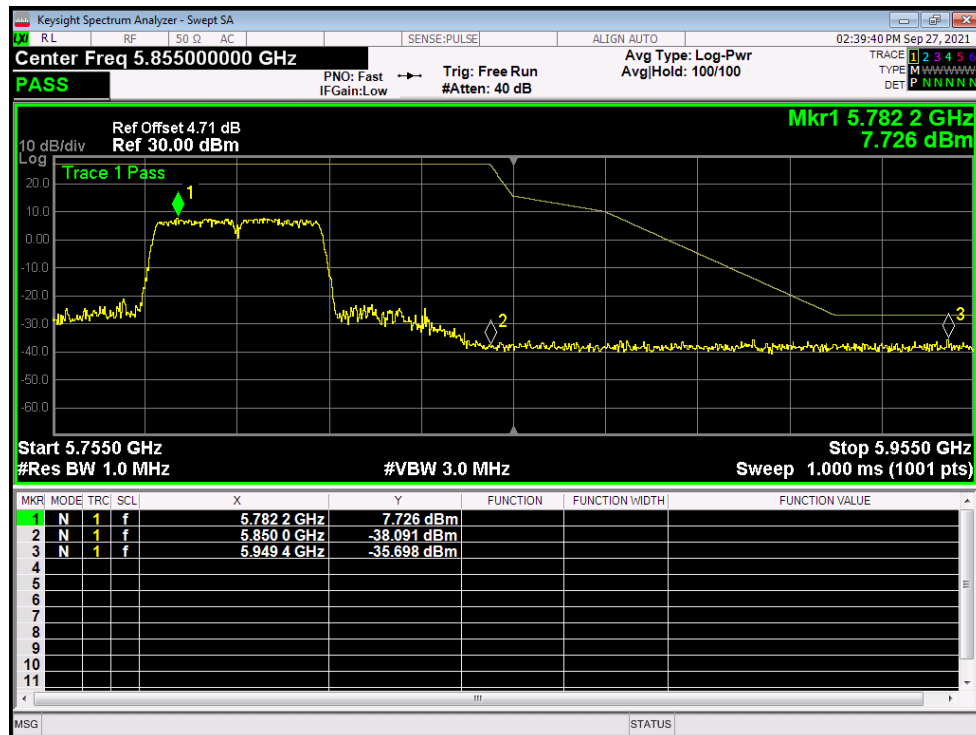
Band Edge NVNT ac40 5795MHz High Ant1



Band Edge NVNT ac40 5755MHz Low Ant2



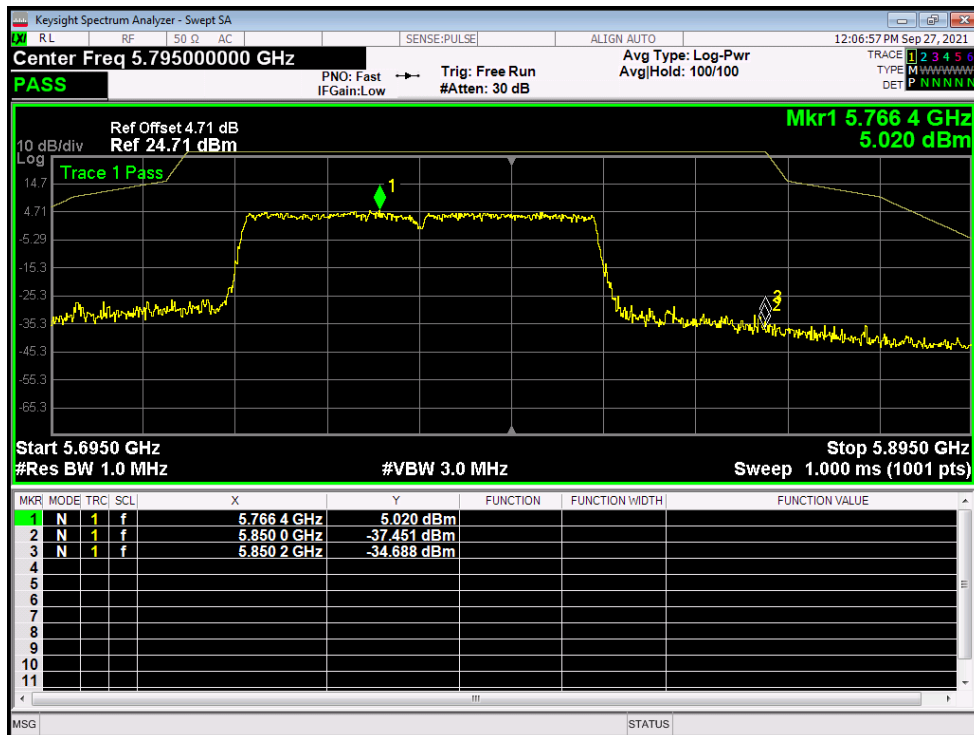
Band Edge NVNT ac40 5795MHz High Ant2



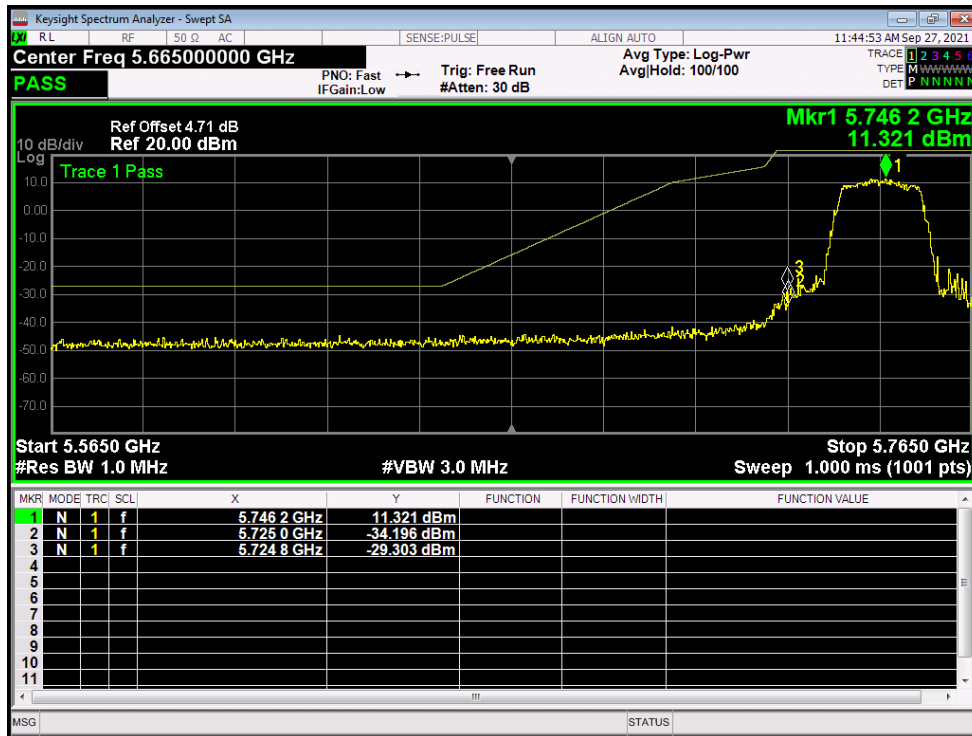
Band Edge NVNT ac80 5775MHz High Ant1



Band Edge NVNT ac80 5775MHz High Ant2



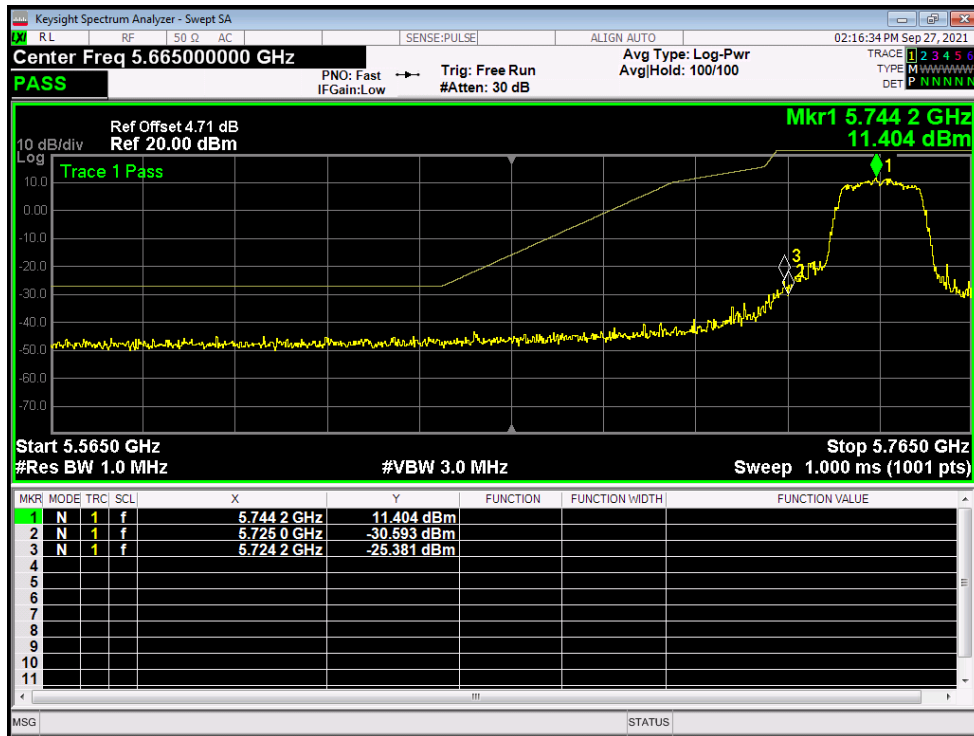
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



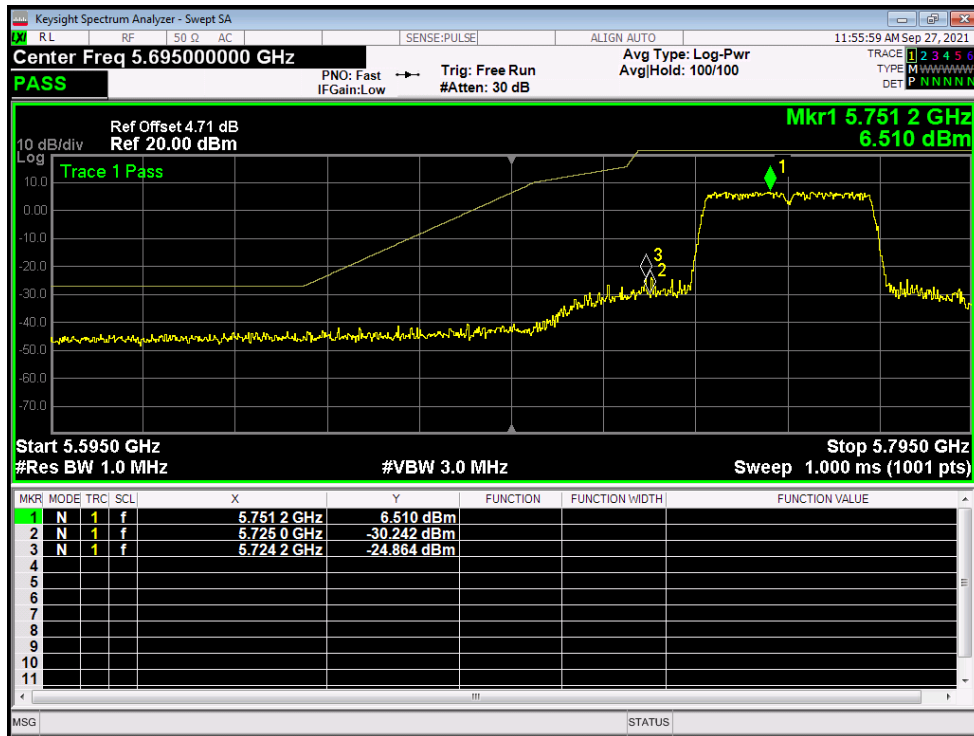
Band Edge NVNT n20 5745MHz Low Ant2



Band Edge NVNT n20 5825MHz High Ant2



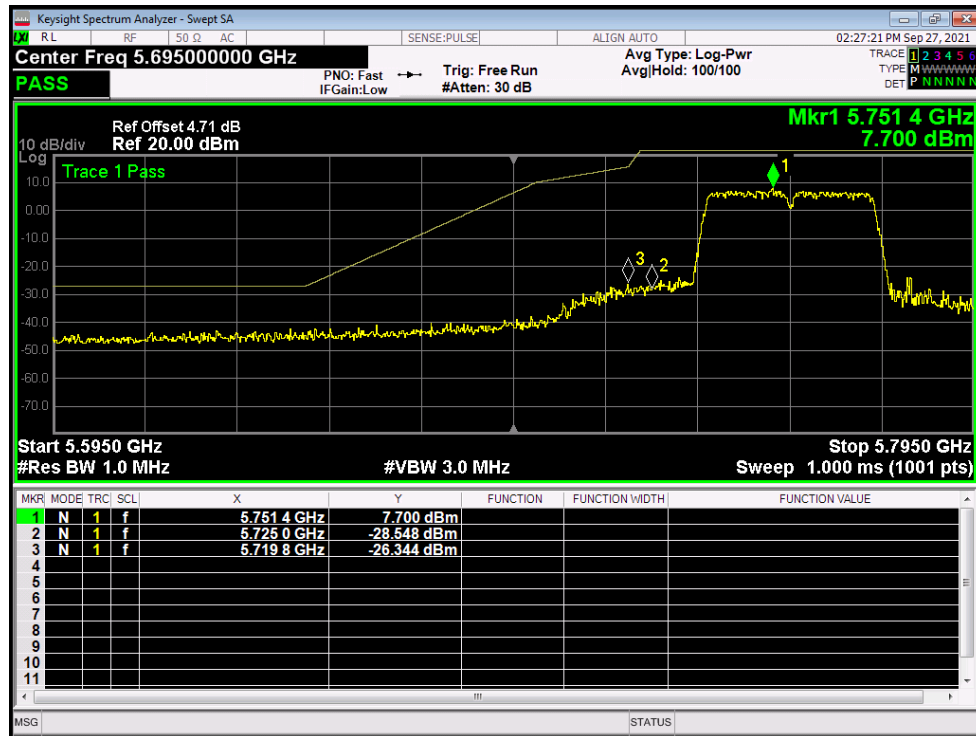
Band Edge NVNT n40 5755MHz Low Ant1



Band Edge NVNT n40 5795MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant2



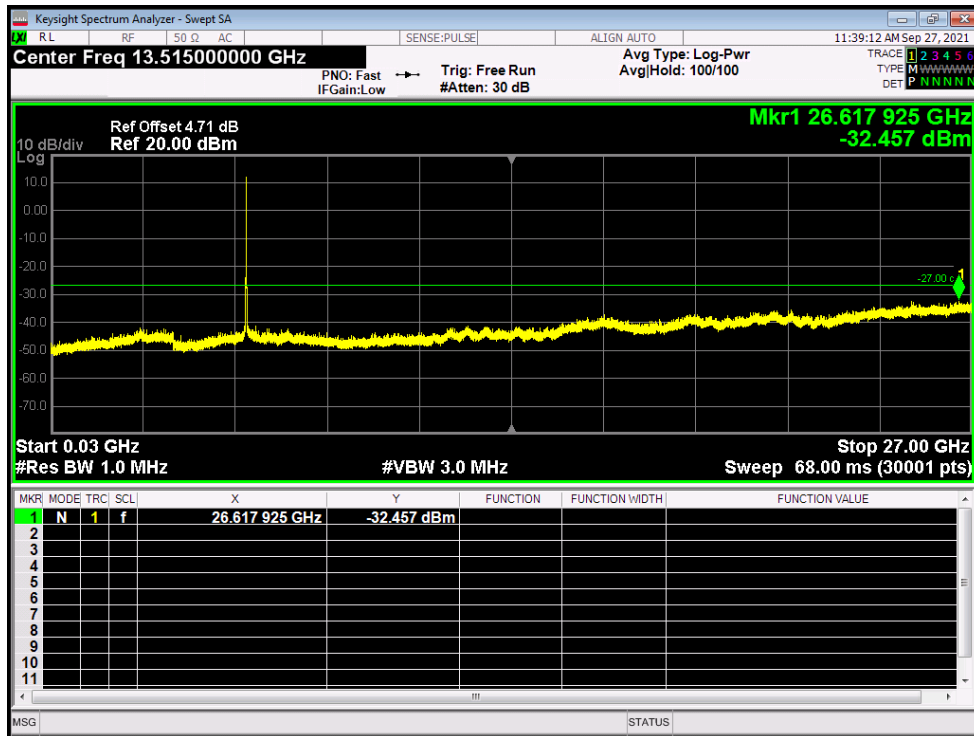
Band Edge NVNT n40 5795MHz High Ant2



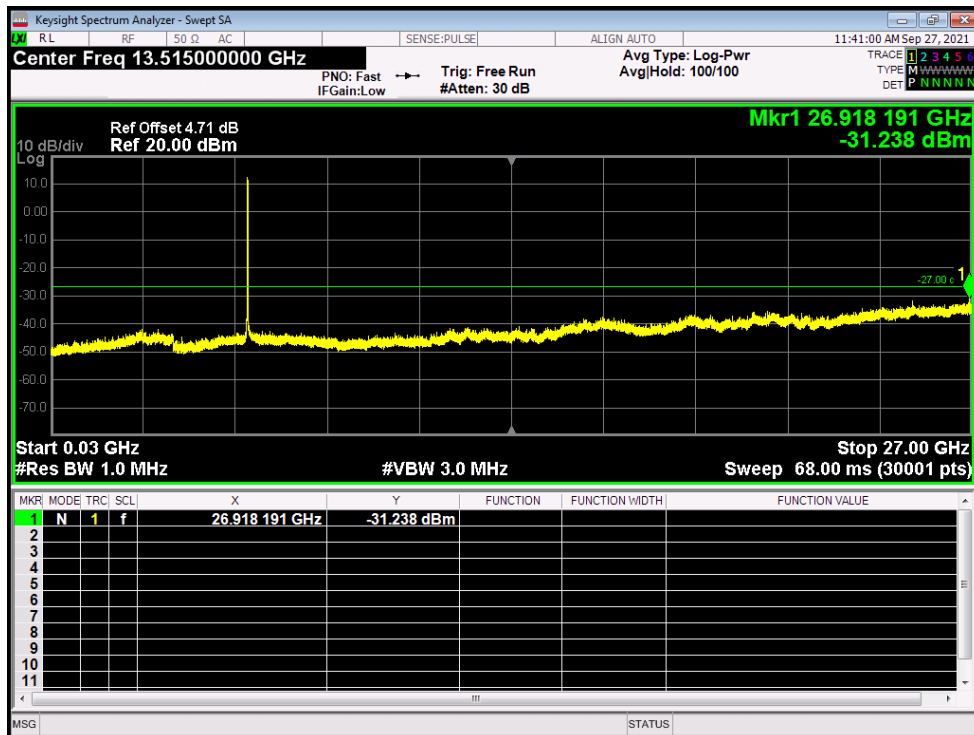
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-32.45	-27	Pass
NVNT	a	5785	Ant1	-31.23	-27	Pass
NVNT	a	5805	Ant1	-32.31	-27	Pass
NVNT	a	5745	Ant2	-32.43	-27	Pass
NVNT	a	5785	Ant2	-32.4	-27	Pass
NVNT	a	5805	Ant2	-31.63	-27	Pass
NVNT	ac20	5745	Ant1	-32.51	-27	Pass
NVNT	ac20	5785	Ant1	-31.49	-27	Pass
NVNT	ac20	5825	Ant1	-32.14	-27	Pass
NVNT	ac20	5745	Ant2	-32.16	-27	Pass
NVNT	ac20	5785	Ant2	-32.13	-27	Pass
NVNT	ac20	5825	Ant2	-32.48	-27	Pass
NVNT	ac40	5755	Ant1	-32.18	-27	Pass
NVNT	ac40	5795	Ant1	-32.07	-27	Pass
NVNT	ac40	5755	Ant2	-32.48	-27	Pass
NVNT	ac40	5795	Ant2	-31.36	-27	Pass
NVNT	ac80	5775	Ant1	-31.54	-27	Pass
NVNT	ac80	5775	Ant2	-32.37	-27	Pass
NVNT	n20	5745	Ant1	-31.02	-27	Pass
NVNT	n20	5785	Ant1	-32.27	-27	Pass
NVNT	n20	5825	Ant1	-32.35	-27	Pass
NVNT	n20	5745	Ant2	-32.53	-27	Pass
NVNT	n20	5785	Ant2	-31.24	-27	Pass
NVNT	n20	5825	Ant2	-32.13	-27	Pass
NVNT	n40	5755	Ant1	-32.13	-27	Pass
NVNT	n40	5795	Ant1	-32.61	-27	Pass
NVNT	n40	5755	Ant2	-32.46	-27	Pass
NVNT	n40	5795	Ant2	-31.81	-27	Pass

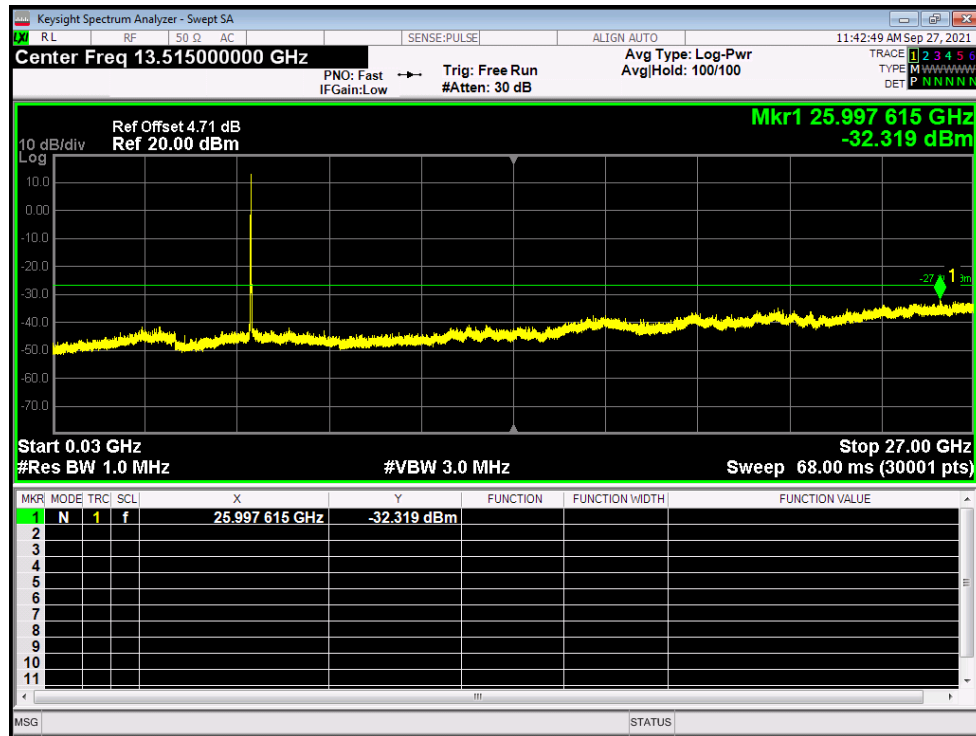
Tx. Spurious NVNT a 5745MHz Ant1 Emission



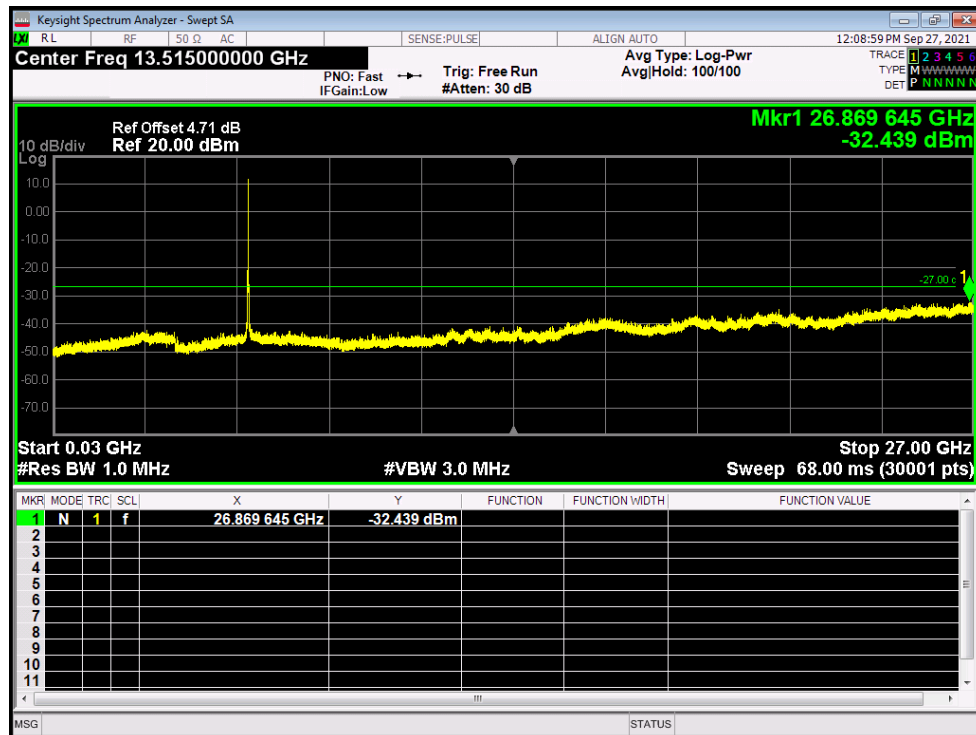
Tx. Spurious NVNT a 5785MHz Ant1 Emission



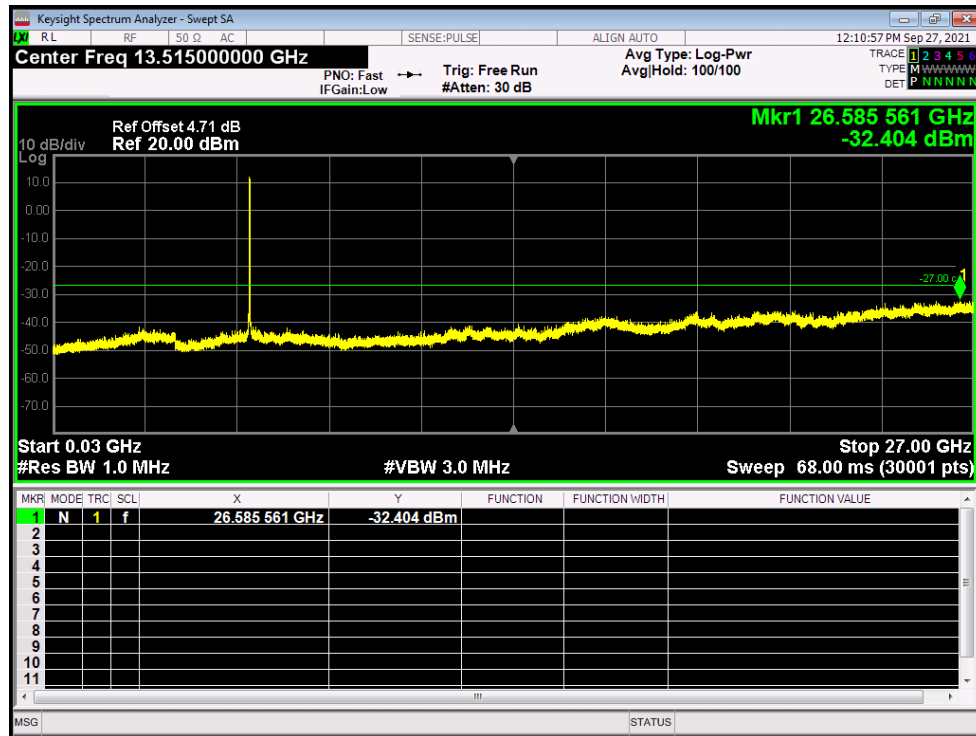
Tx. Spurious NVNT a 5805MHz Ant1 Emission



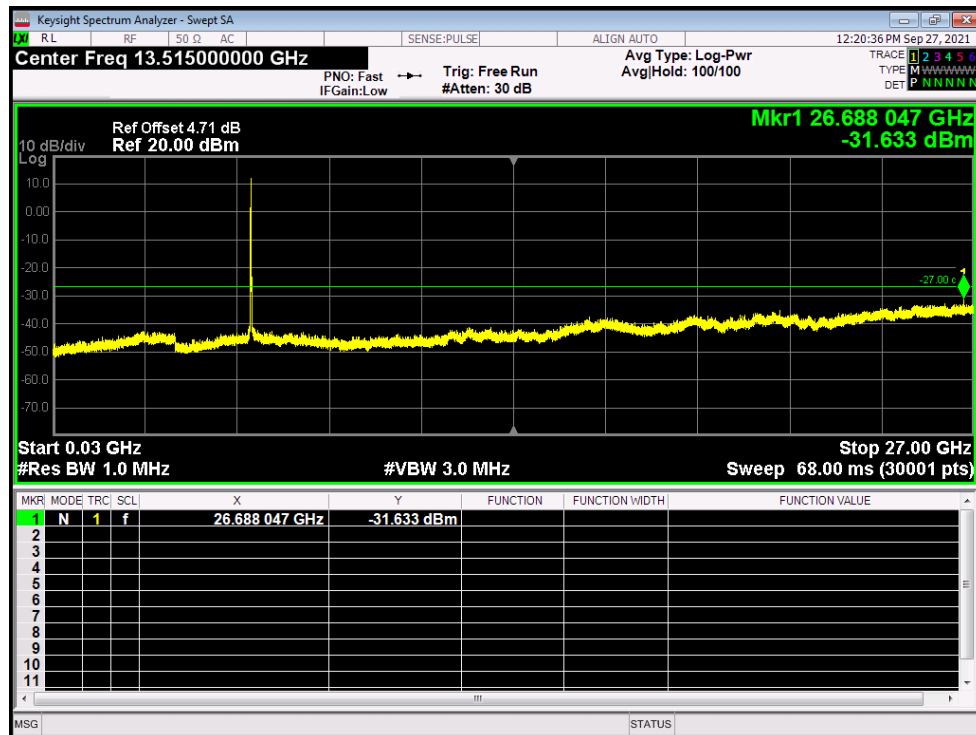
Tx. Spurious NVNT a 5745MHz Ant2 Emission



Tx. Spurious NVNT a 5785MHz Ant2 Emission

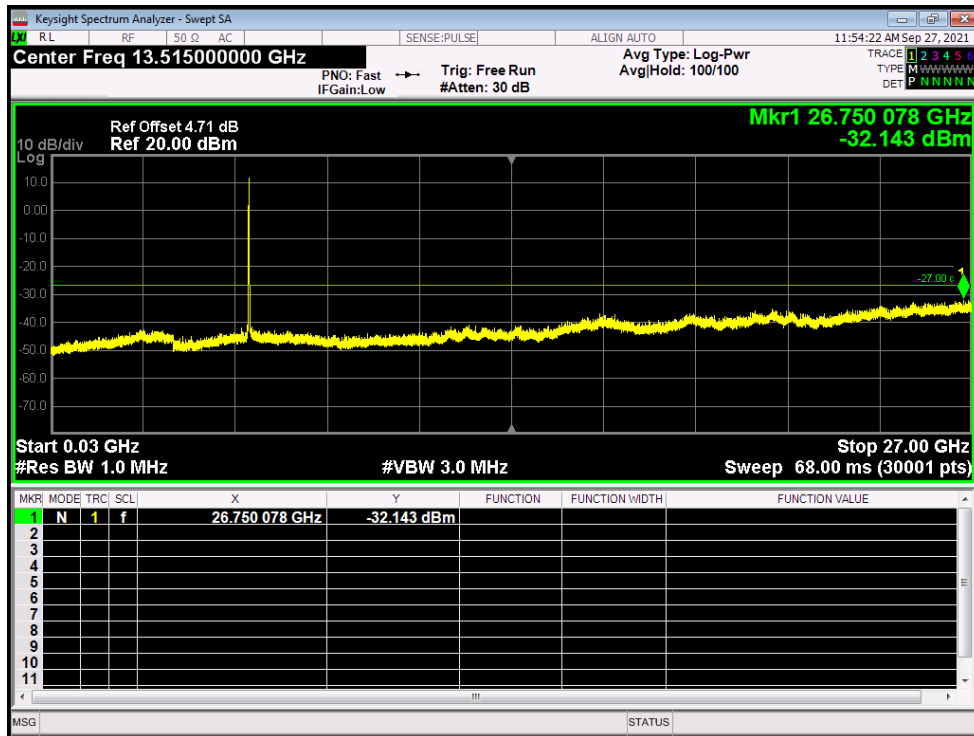


Tx. Spurious NVNT a 5805MHz Ant2 Emission

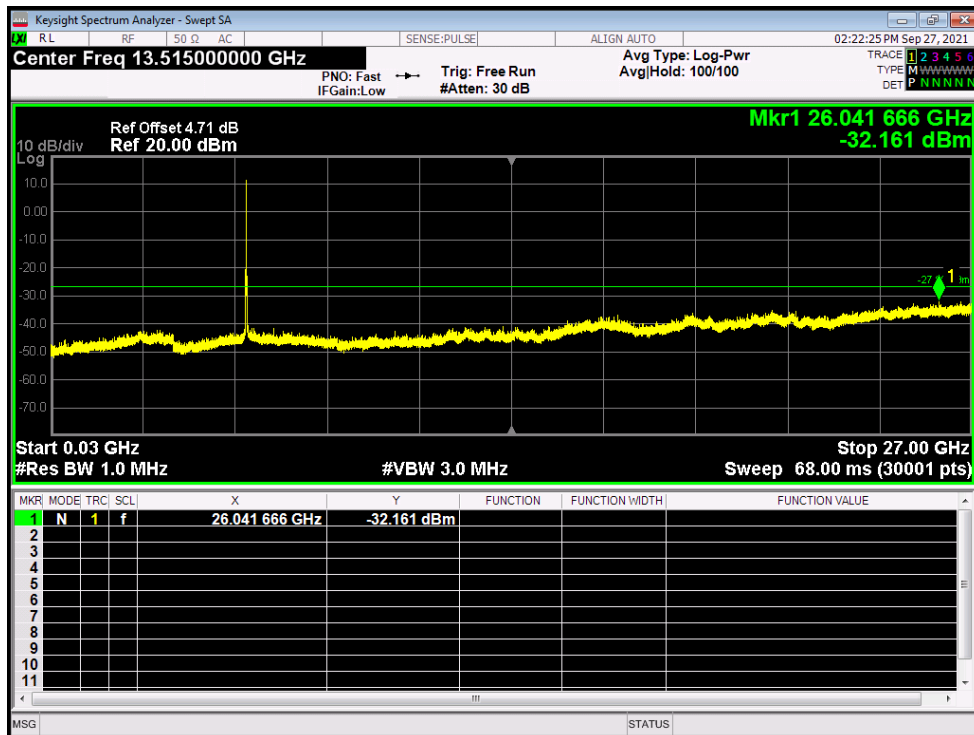


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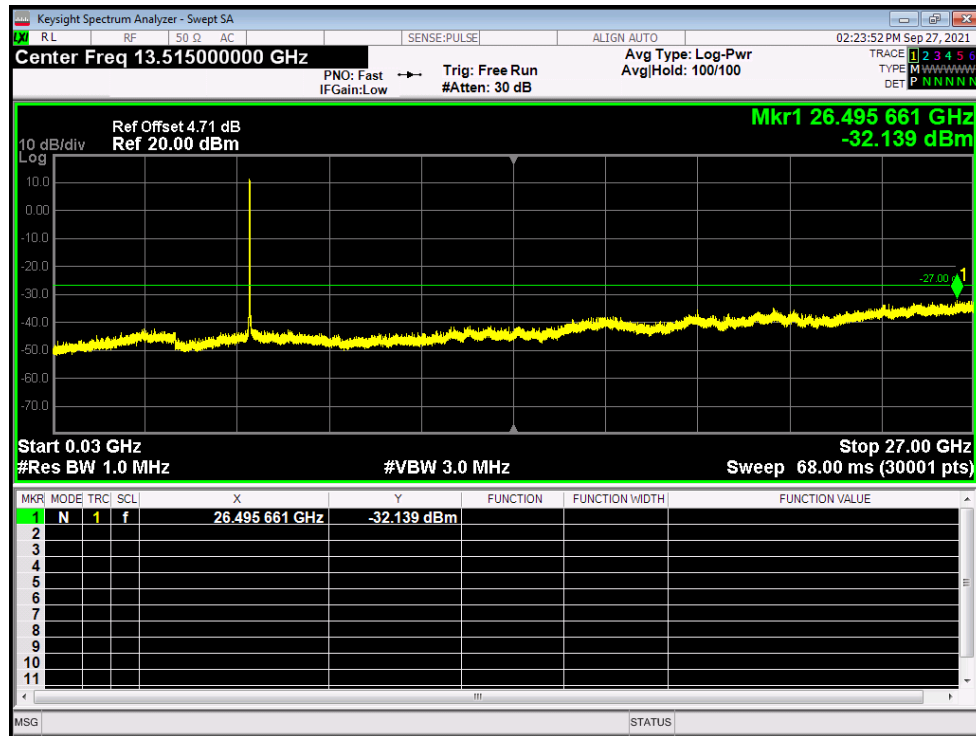
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



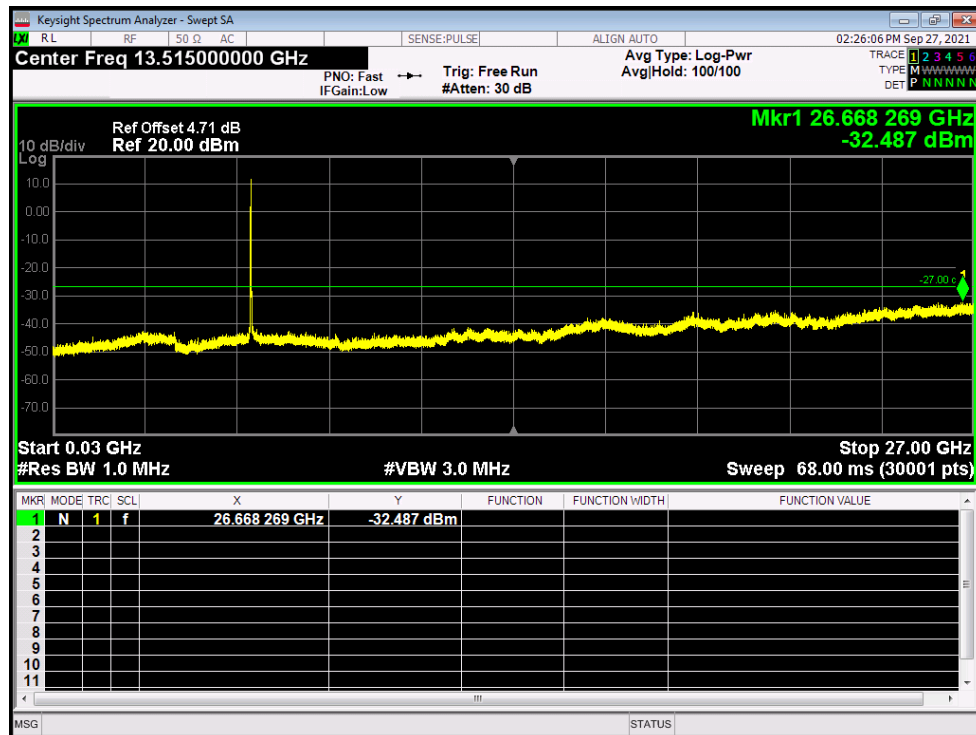
Tx. Spurious NVNT ac20 5745MHz Ant2 Emission



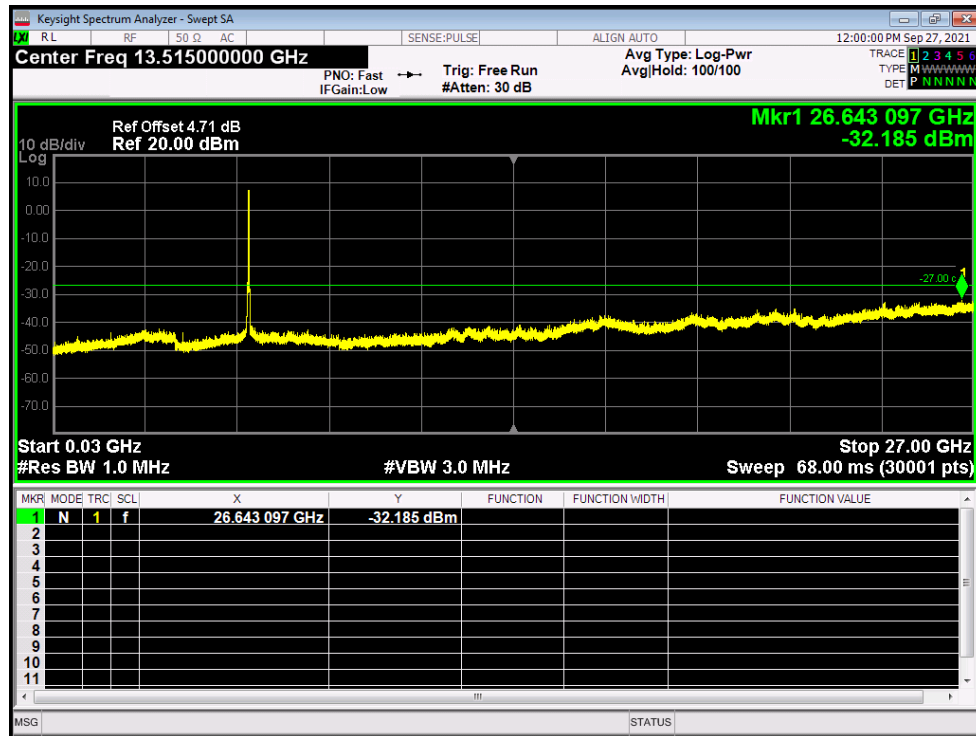
Tx. Spurious NVNT ac20 5785MHz Ant2 Emission



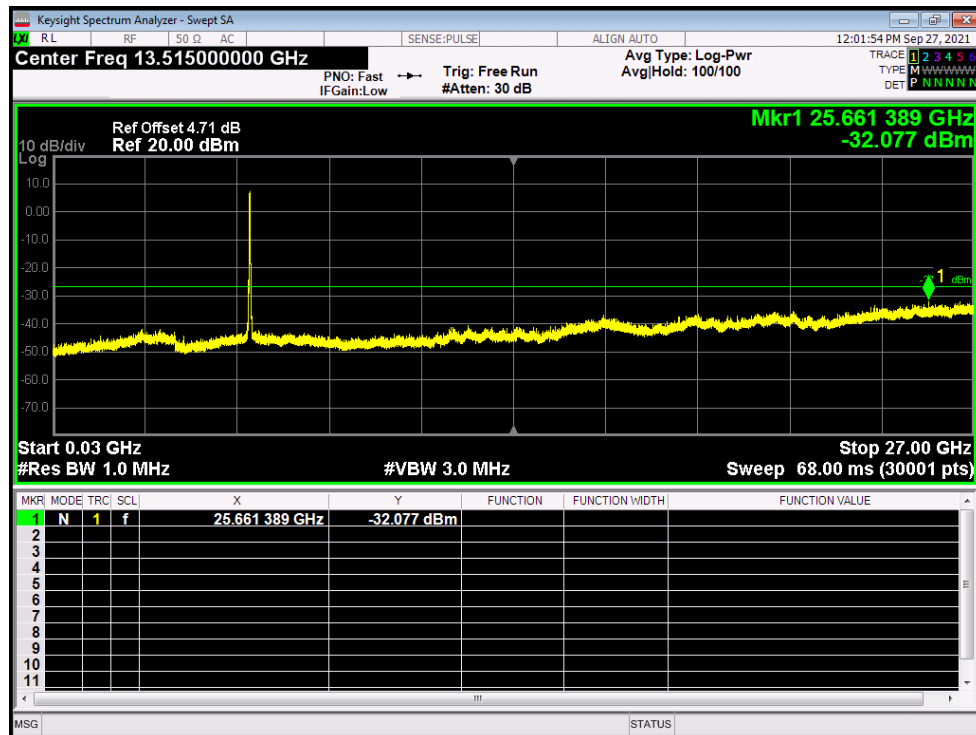
Tx. Spurious NVNT ac20 5825MHz Ant2 Emission



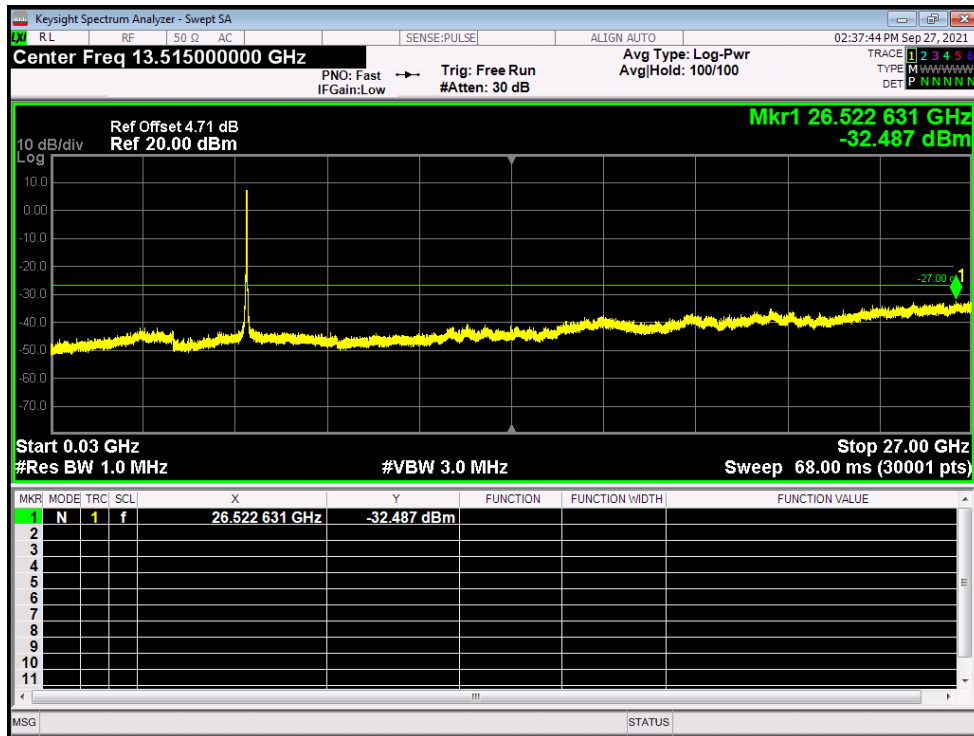
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



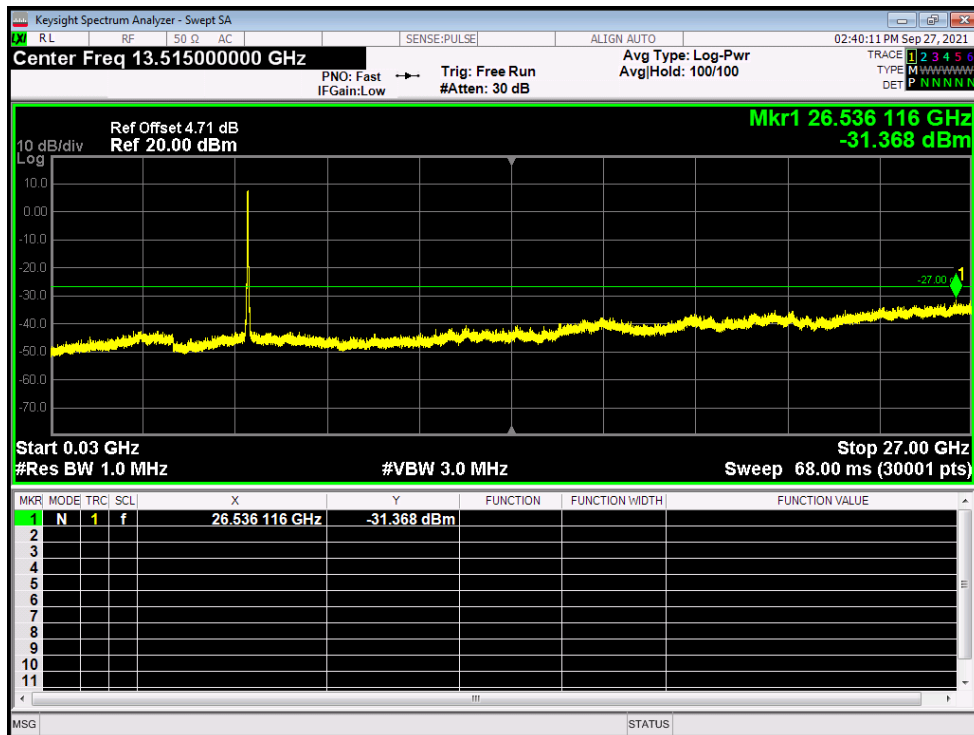
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



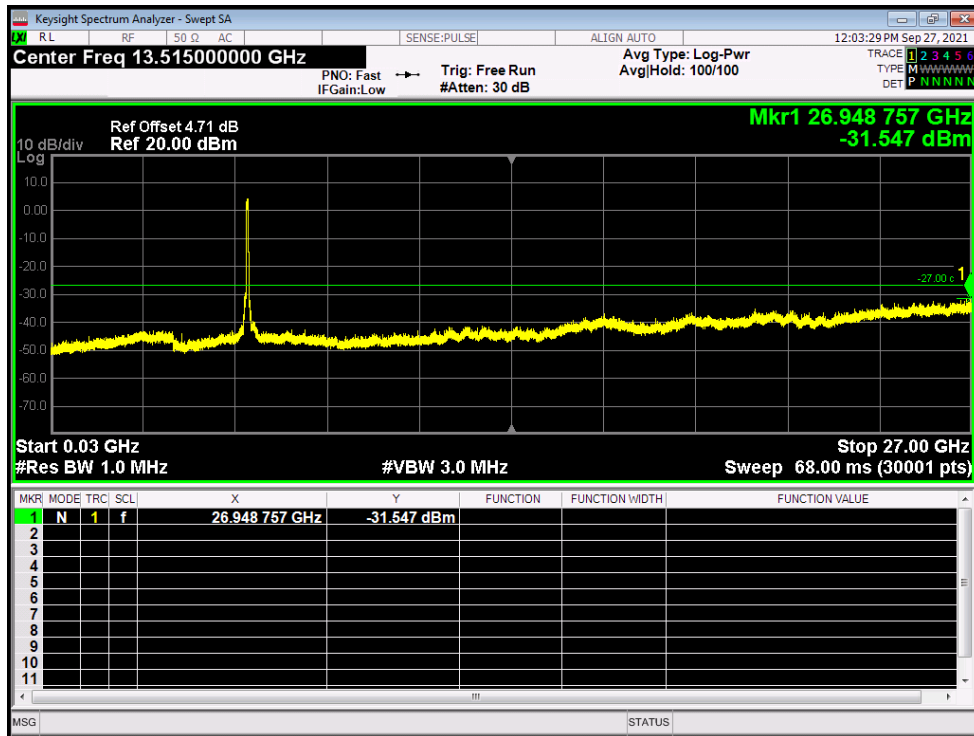
Tx. Spurious NVNT ac40 5755MHz Ant2 Emission



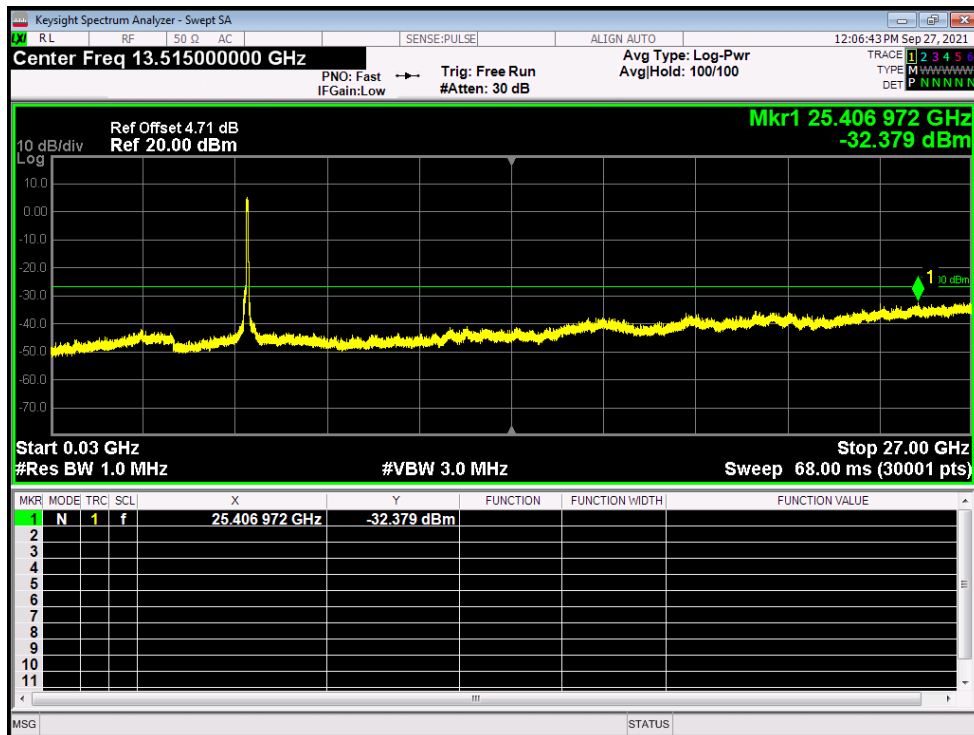
Tx. Spurious NVNT ac40 5795MHz Ant2 Emission



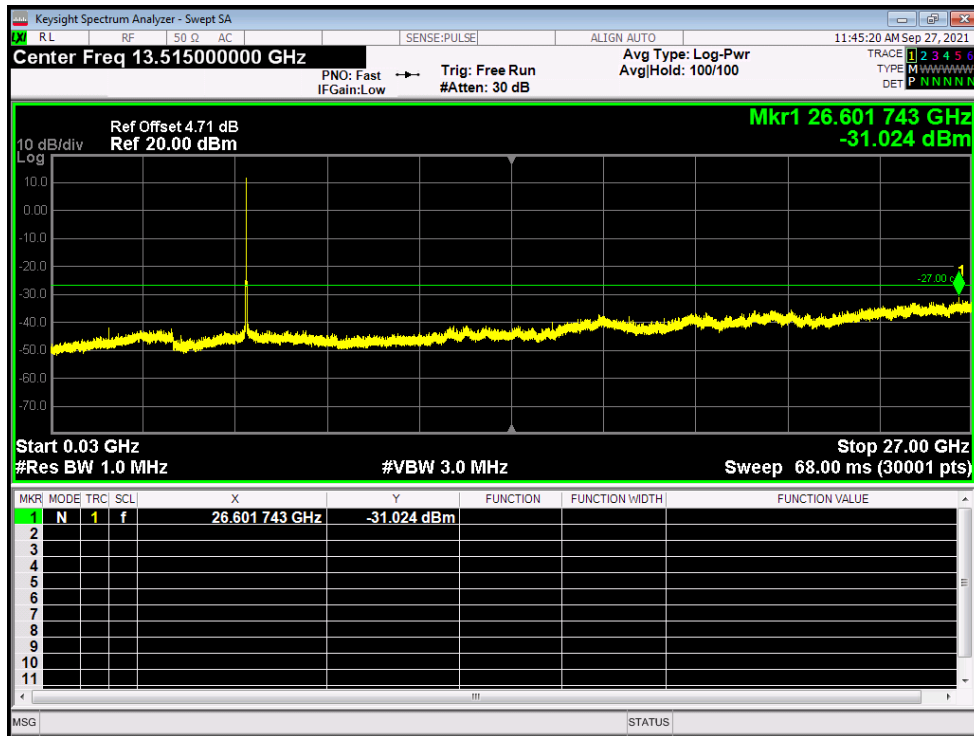
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



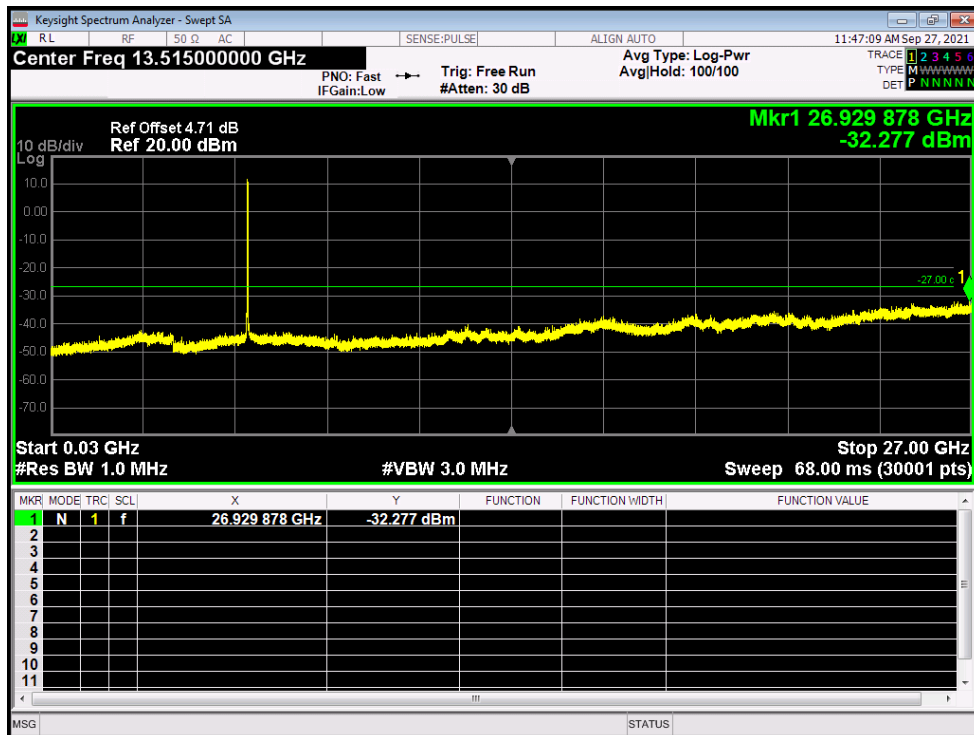
Tx. Spurious NVNT ac80 5775MHz Ant2 Emission



Tx. Spurious NVNT n20 5745MHz Ant1 Emission

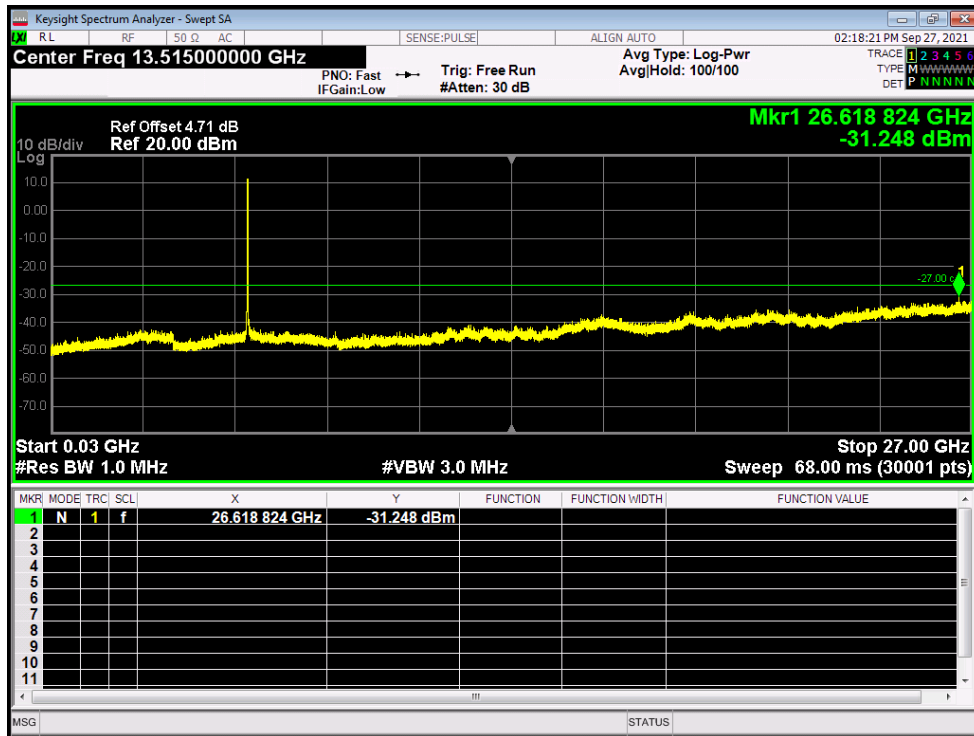


Tx. Spurious NVNT n20 5785MHz Ant1 Emission

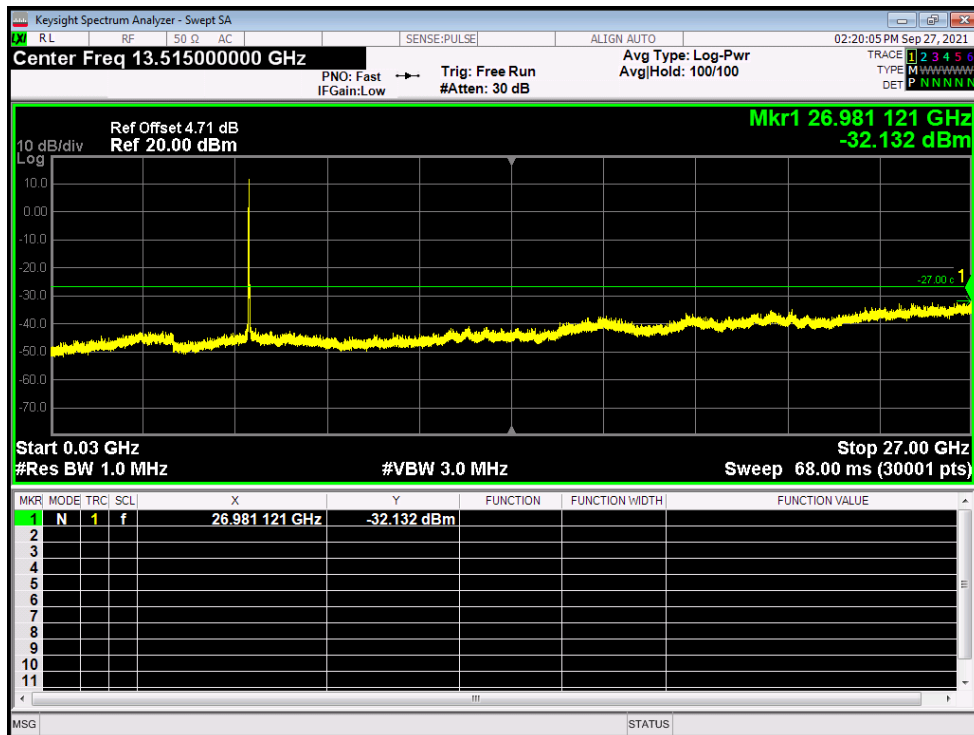


[illegible][illegible]

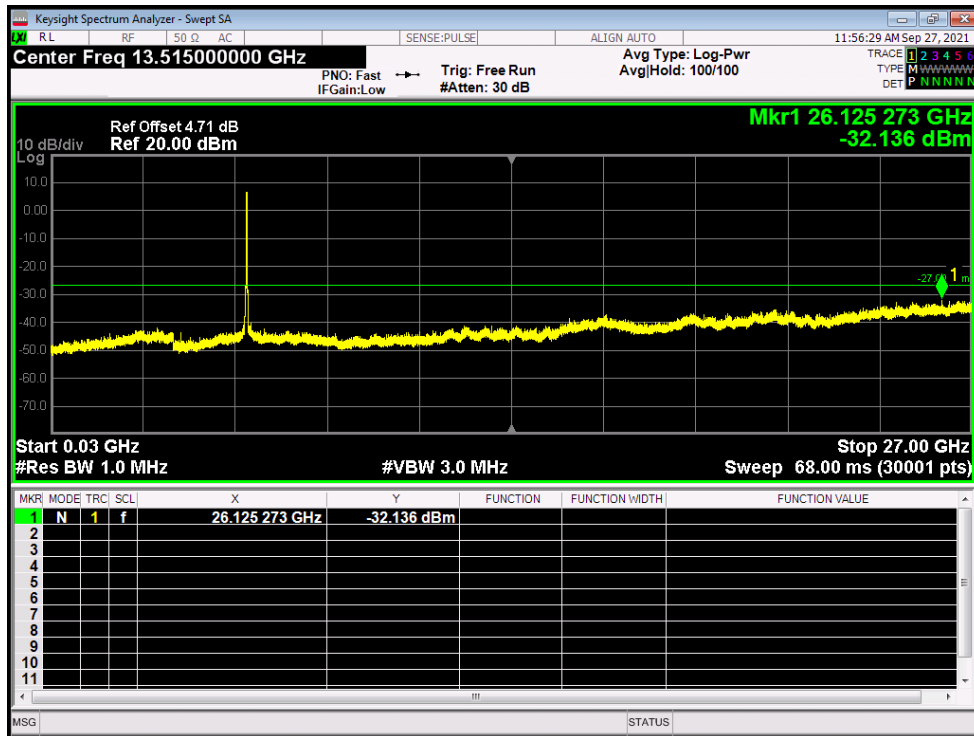
Tx. Spurious NVNT n20 5785MHz Ant2 Emission



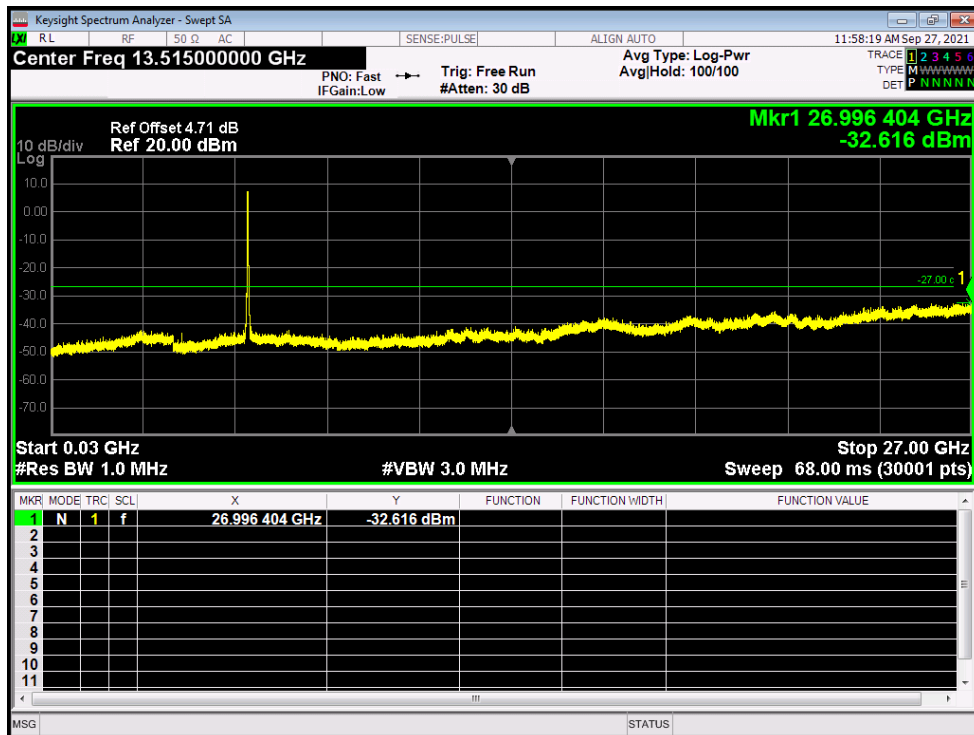
Tx. Spurious NVNT n20 5825MHz Ant2 Emission



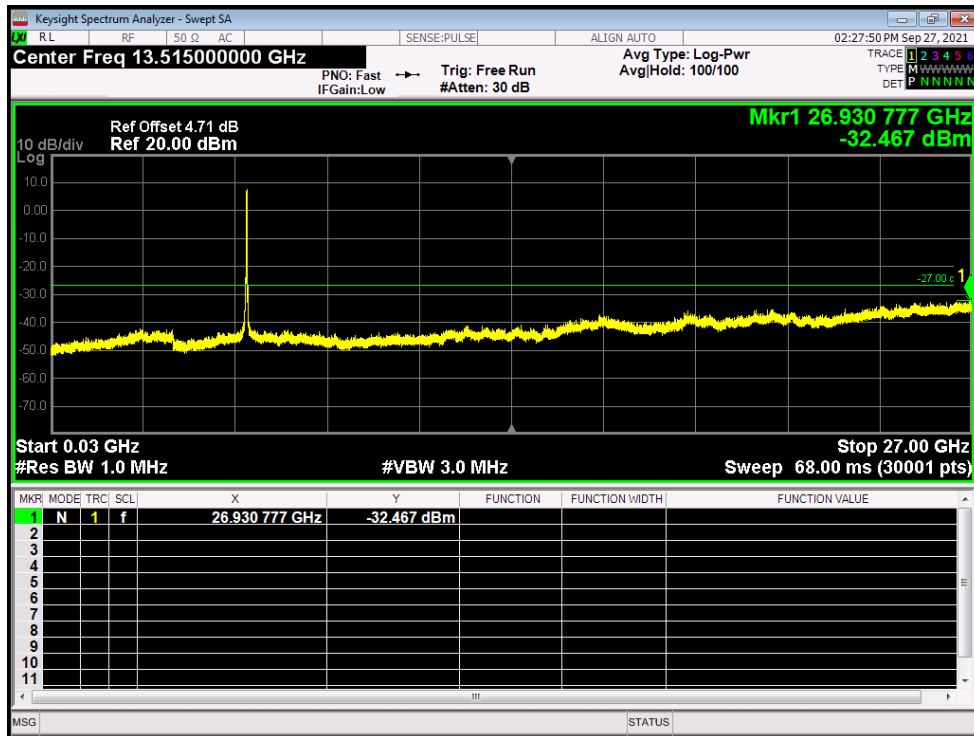
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



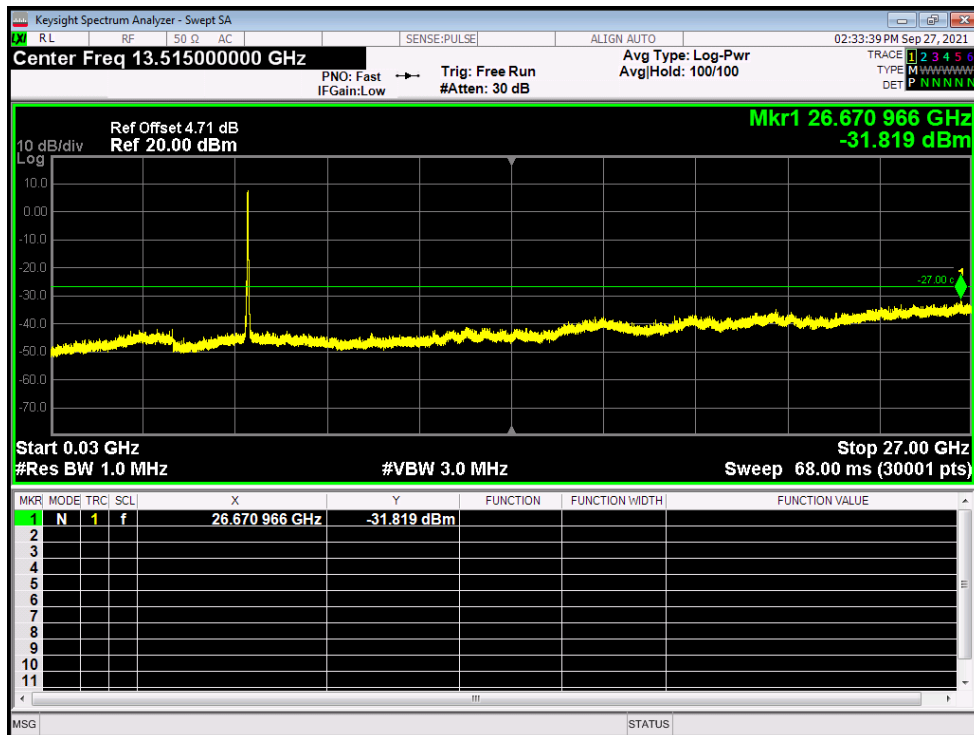
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant2 Emission



Tx. Spurious NVNT n40 5795MHz Ant2 Emission

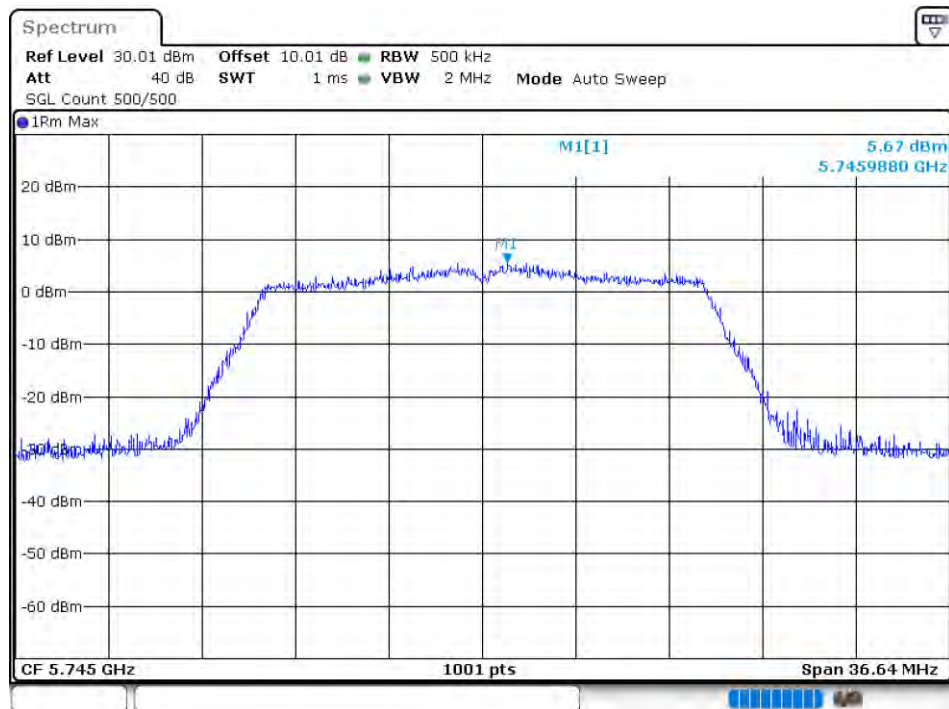


MIMO 5.8G:

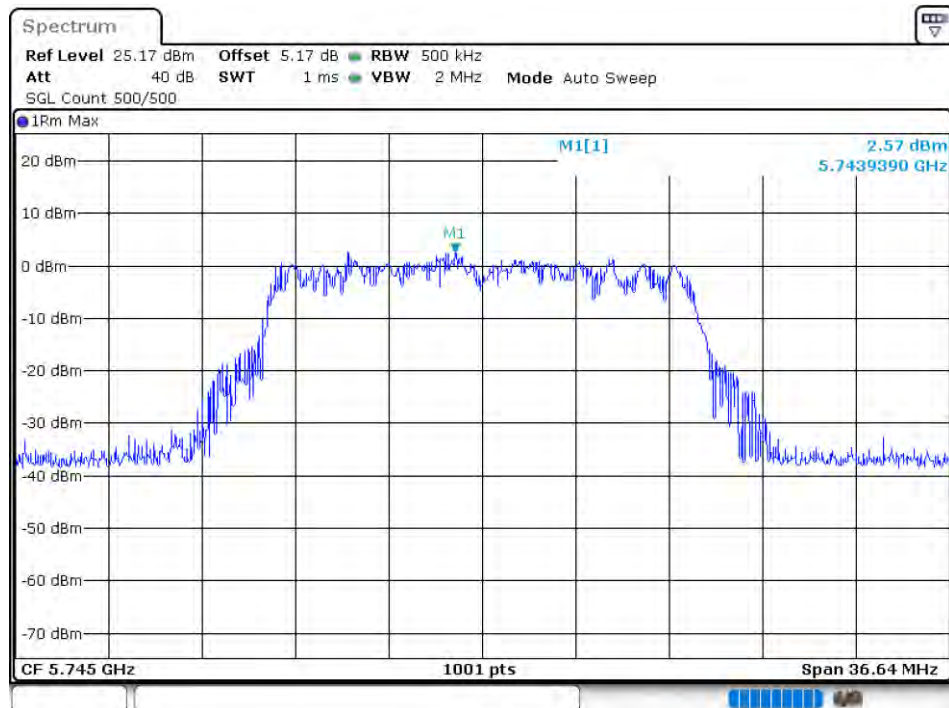
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	802.11ac20	5745	Ant 1	5.67	29.49	Pass
NVNT	802.11ac20	5745	Ant 2	2.565	29.49	Pass
NVNT	802.11ac20	5745	Sum	7.4	29.49	Pass
NVNT	802.11ac20	5785	Ant 1	6.129	29.49	Pass
NVNT	802.11ac20	5785	Ant 2	3.39	29.49	Pass
NVNT	802.11ac20	5785	Sum	7.982	29.49	Pass
NVNT	802.11ac20	5825	Ant 1	4.618	29.49	Pass
NVNT	802.11ac20	5825	Ant 2	4.009	29.49	Pass
NVNT	802.11ac20	5825	Sum	7.334	29.49	Pass
NVNT	802.11ac40	5755	Ant 1	2.06	29.49	Pass
NVNT	802.11ac40	5755	Ant 2	0.478	29.49	Pass
NVNT	802.11ac40	5755	Sum	4.351	29.49	Pass
NVNT	802.11ac40	5795	Ant 1	1.634	29.49	Pass
NVNT	802.11ac40	5795	Ant 2	0.745	29.49	Pass
NVNT	802.11ac40	5795	Sum	4.223	29.49	Pass
NVNT	802.11ac80	5775	Ant 1	-0.788	29.49	Pass
NVNT	802.11ac80	5775	Ant 2	-3.513	29.49	Pass
NVNT	802.11ac80	5775	Sum	1.07	29.49	Pass
NVNT	802.11n(HT20)	5745	Ant 1	6.079	29.49	Pass
NVNT	802.11n(HT20)	5745	Ant 2	3.26	29.49	Pass
NVNT	802.11n(HT20)	5745	Sum	7.905	29.49	Pass
NVNT	802.11n(HT20)	5785	Ant 1	5.652	29.49	Pass
NVNT	802.11n(HT20)	5785	Ant 2	2.687	29.49	Pass
NVNT	802.11n(HT20)	5785	Sum	7.428	29.49	Pass
NVNT	802.11n(HT20)	5825	Ant 1	4.718	29.49	Pass
NVNT	802.11n(HT20)	5825	Ant 2	2.696	29.49	Pass
NVNT	802.11n(HT20)	5825	Sum	6.834	29.49	Pass
NVNT	802.11n(HT40)	5755	Ant 1	0.847	29.49	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-0.068	29.49	Pass
NVNT	802.11n(HT40)	5755	Sum	3.424	29.49	Pass
NVNT	802.11n(HT40)	5795	Ant 1	1.131	29.49	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-0.079	29.49	Pass
NVNT	802.11n(HT40)	5795	Sum	3.578	29.49	Pass

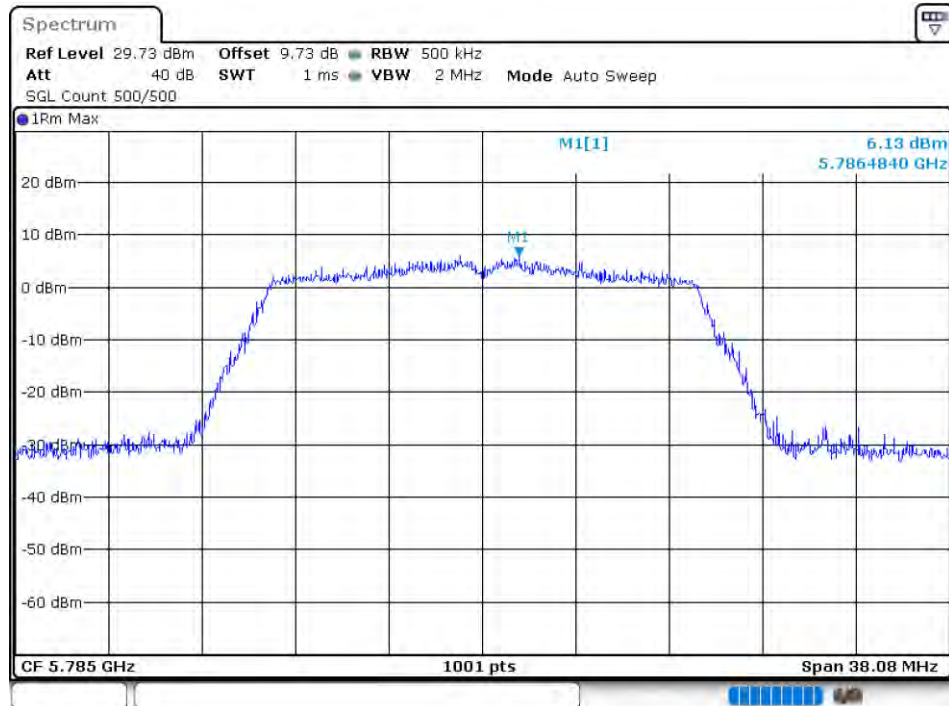
PSD NVNT 802.11ac20 5745MHz Ant1



PSD NVNT 802.11ac20 5745MHz Ant2



PSD NVNT 802.11ac20 5785MHz Ant1



PSD NVNT 802.11ac20 5785MHz Ant2

