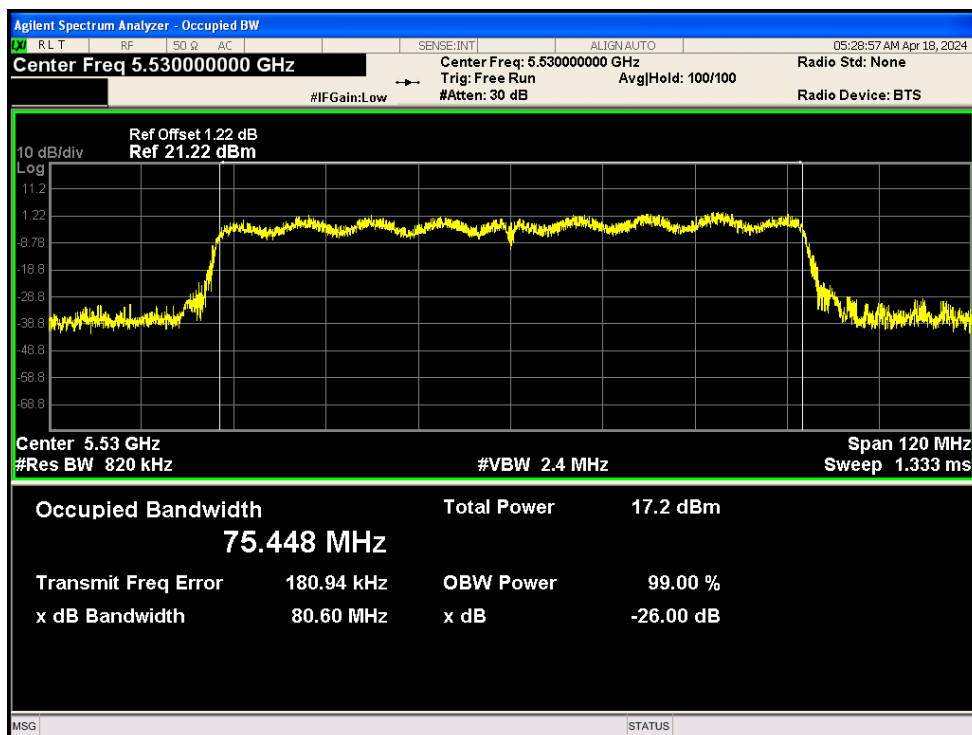
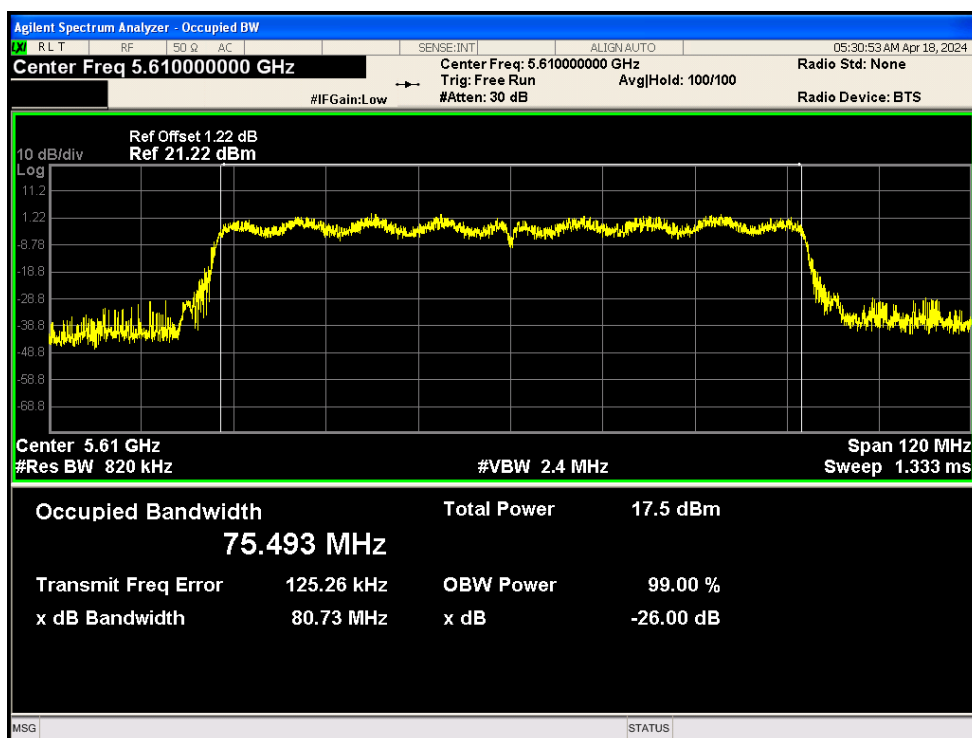
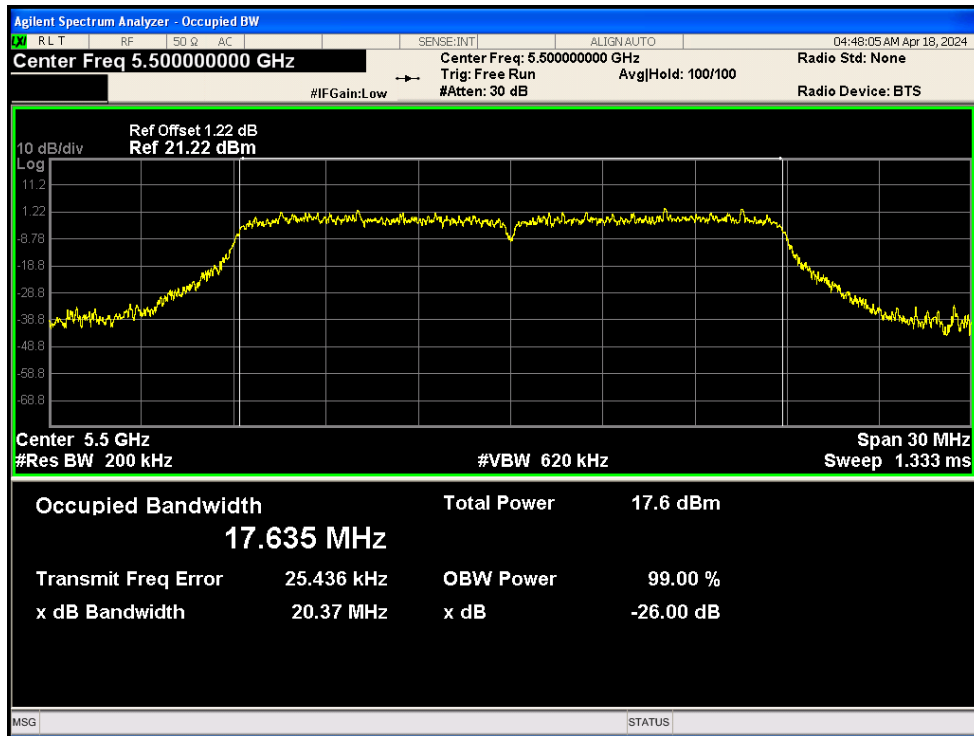




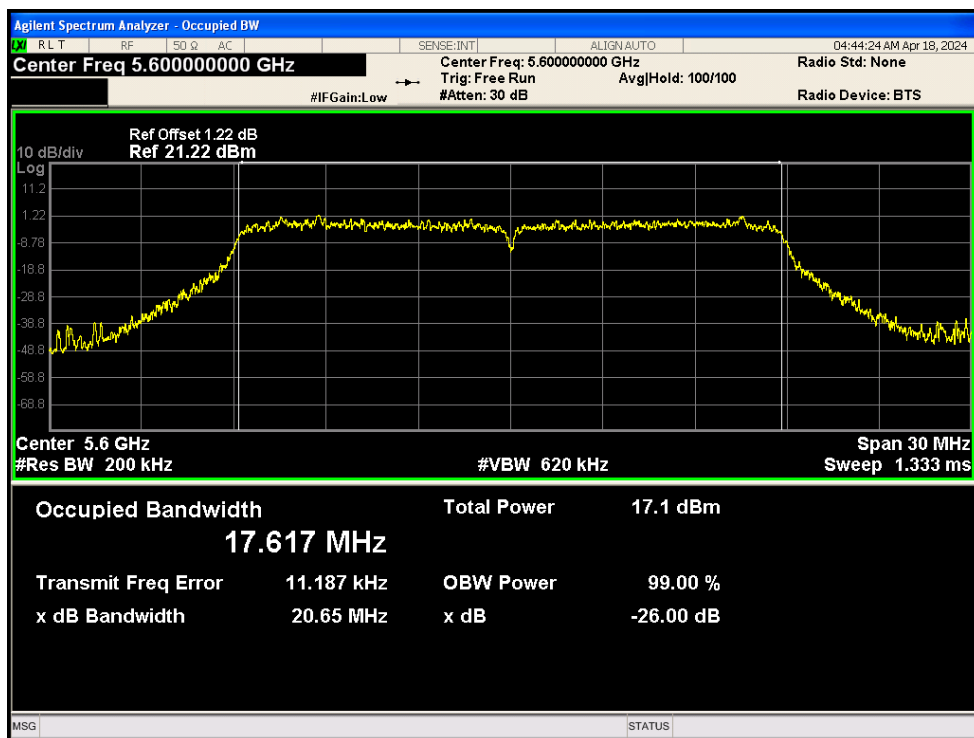
OBW NVNT ac80 5610MHz Ant1



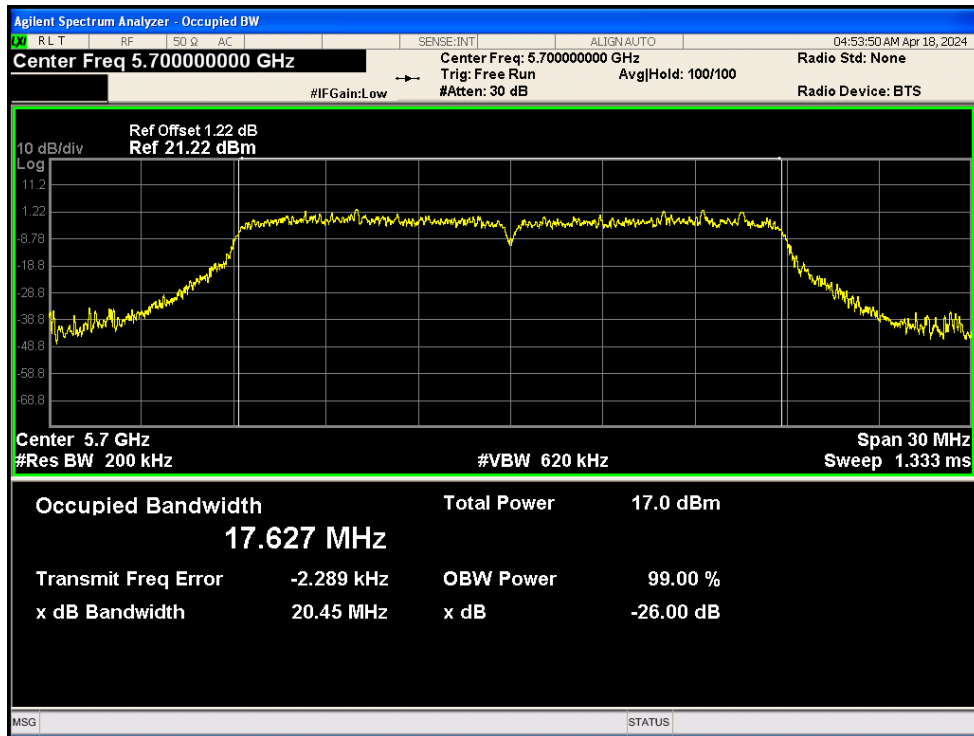
OBW NVNT n20 5500MHz Ant1



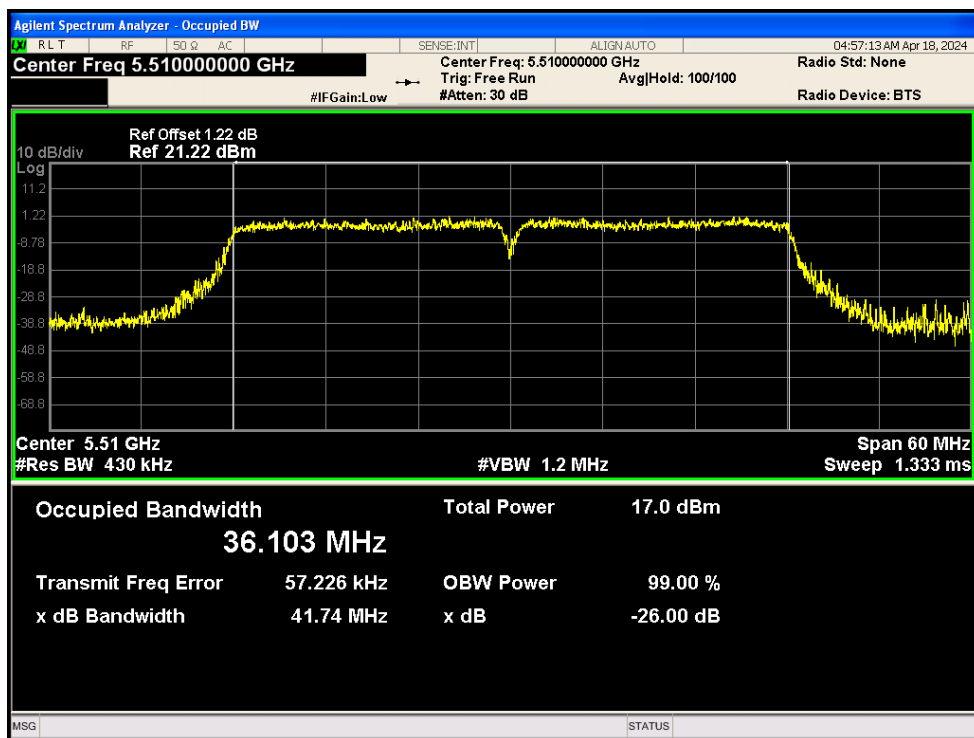
OBW NVNT n20 5600MHz Ant1



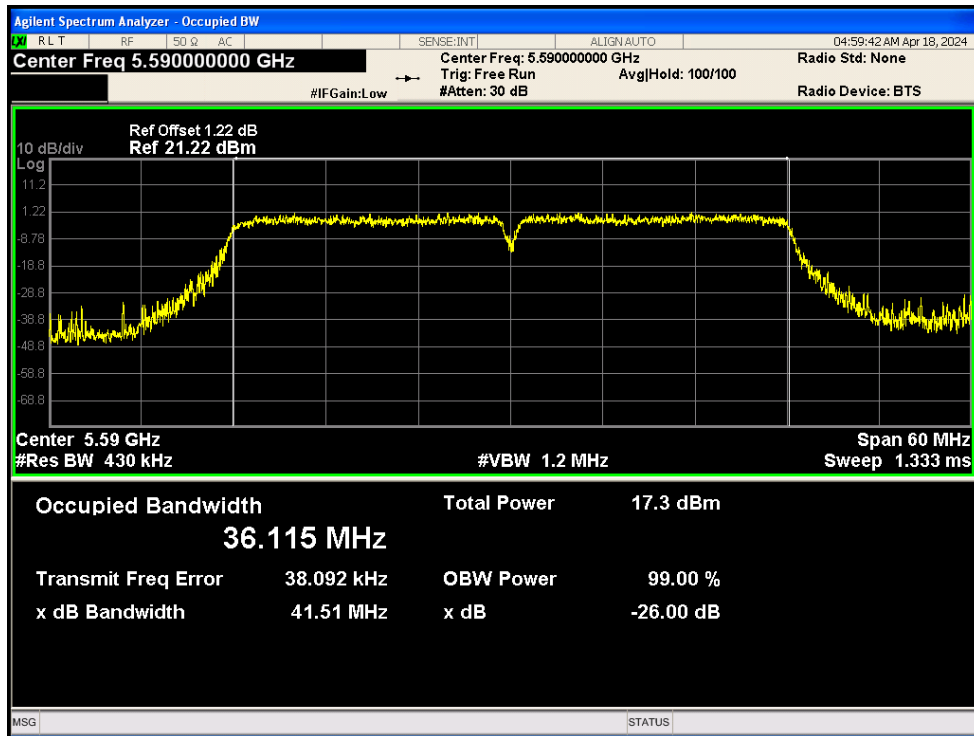
OBW NVNT n20 5700MHz Ant1



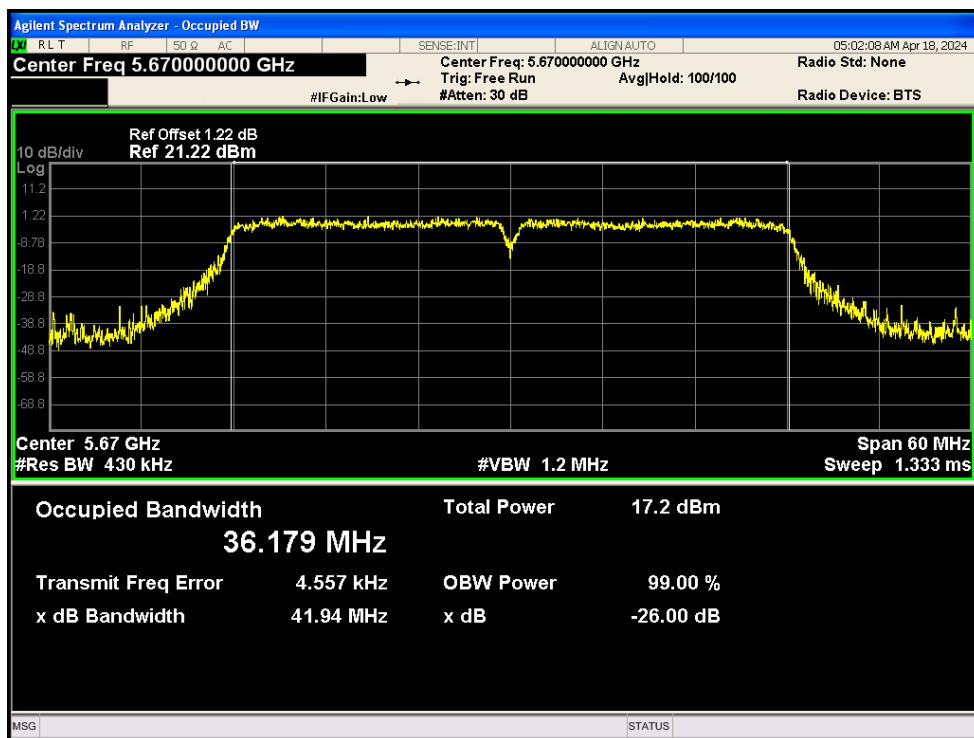
OBW NVNT n40 5510MHz Ant1



OBW NVNT n40 5590MHz Ant1



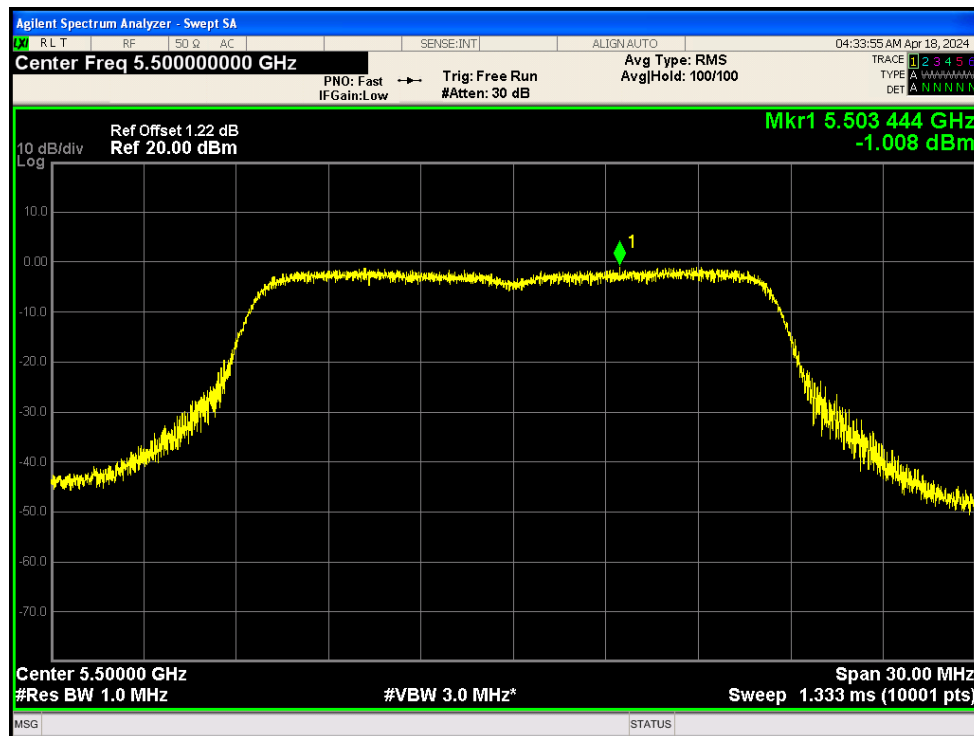
OBW NVNT n40 5670MHz Ant1



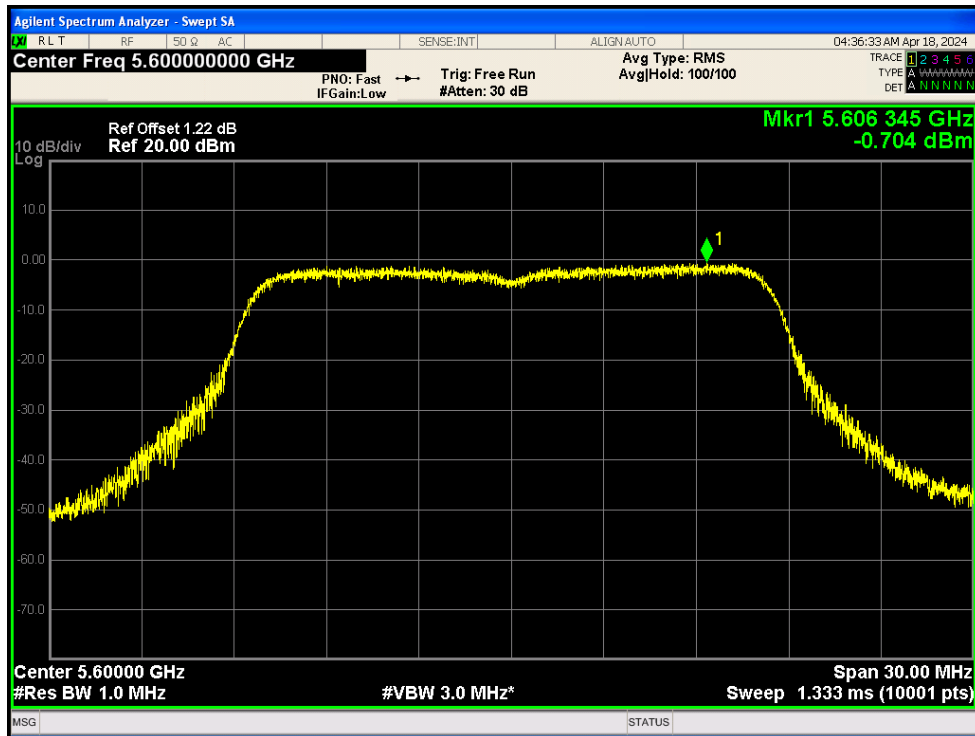
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-1.008	2.34	1.332	11	Pass
NVNT	a	5600	Ant1	-0.704	2.34	1.636	11	Pass
NVNT	a	5700	Ant1	-0.784	2.36	1.576	11	Pass
NVNT	ac20	5500	Ant1	-1.57	2.49	0.92	11	Pass
NVNT	ac20	5600	Ant1	-1.072	2.49	1.418	11	Pass
NVNT	ac20	5700	Ant1	-1.279	2.49	1.211	11	Pass
NVNT	ac40	5510	Ant1	-5.678	4.04	-1.638	11	Pass
NVNT	ac40	5590	Ant1	-5.149	4.04	-1.109	11	Pass
NVNT	ac40	5670	Ant1	-5.967	4.04	-1.927	11	Pass
NVNT	ac80	5530	Ant1	-8.287	6.06	-2.227	11	Pass
NVNT	ac80	5610	Ant1	-8.055	6.08	-1.975	11	Pass
NVNT	n20	5500	Ant1	0.069	2.5	2.569	11	Pass
NVNT	n20	5600	Ant1	0.276	2.49	2.766	11	Pass
NVNT	n20	5700	Ant1	0.583	2.49	3.073	10	Pass
NVNT	n40	5510	Ant1	-4.373	4.07	-0.303	11	Pass
NVNT	n40	5590	Ant1	-5.307	4.04	-1.267	11	Pass
NVNT	n40	5670	Ant1	-4.883	4.07	-0.813	11	Pass

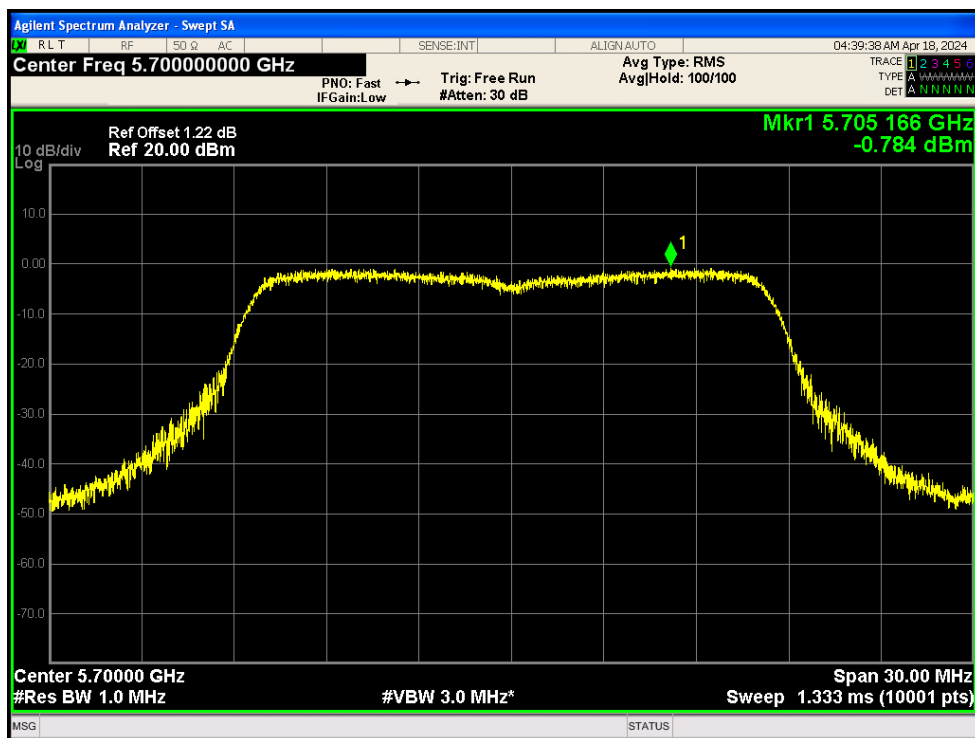
PSD NVNT a 5500MHz Ant1



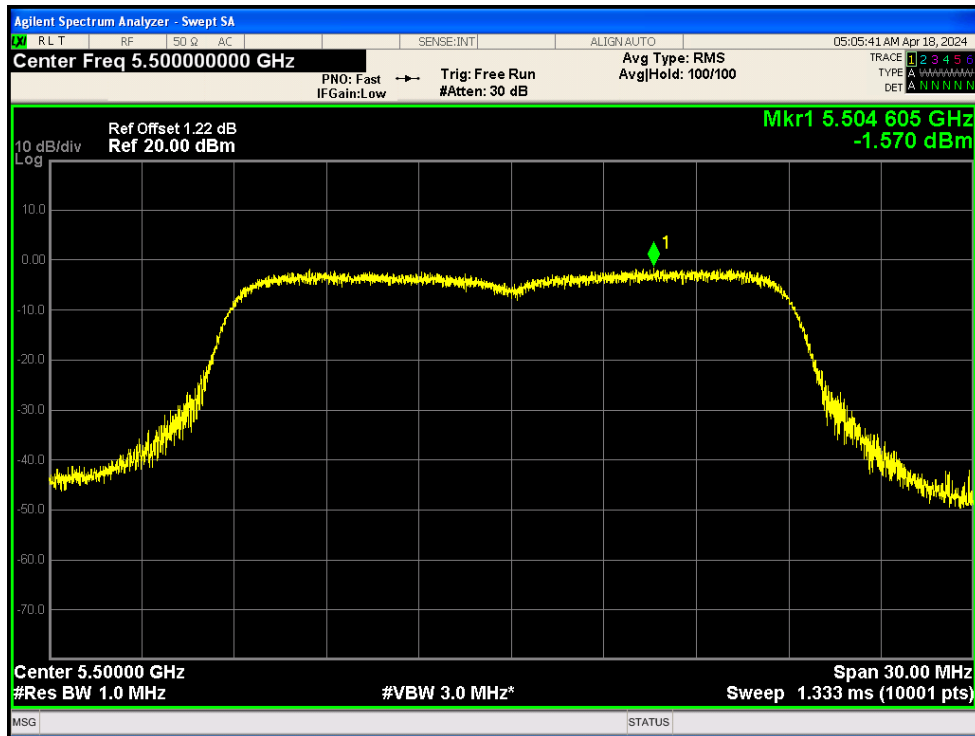
PSD NVNT a 5600MHz Ant1



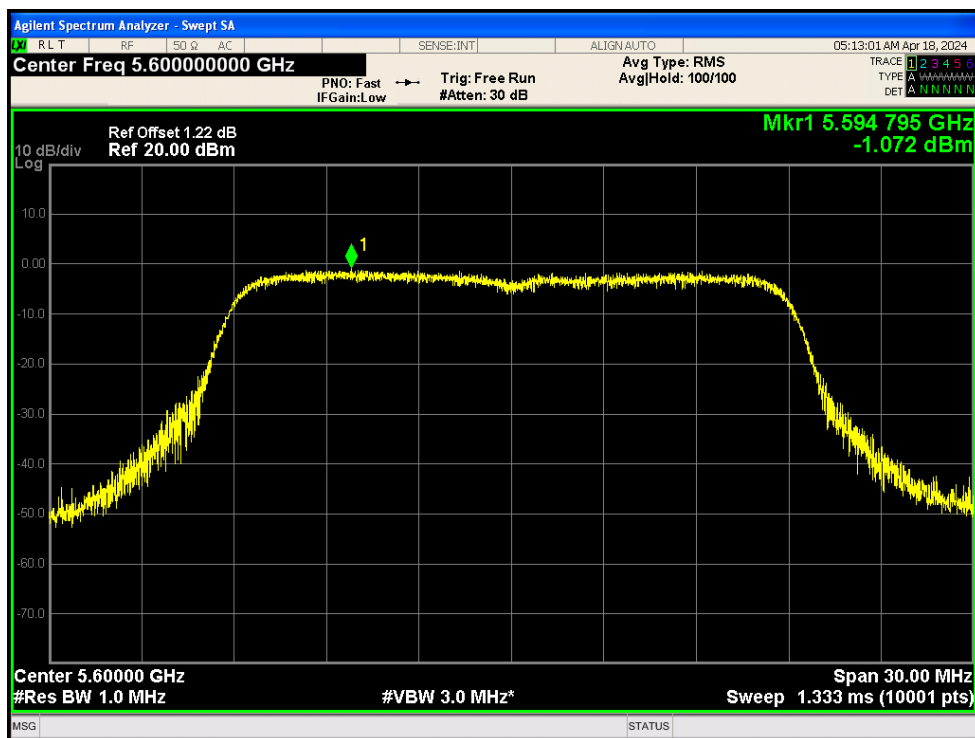
PSD NVNT a 5700MHz Ant1



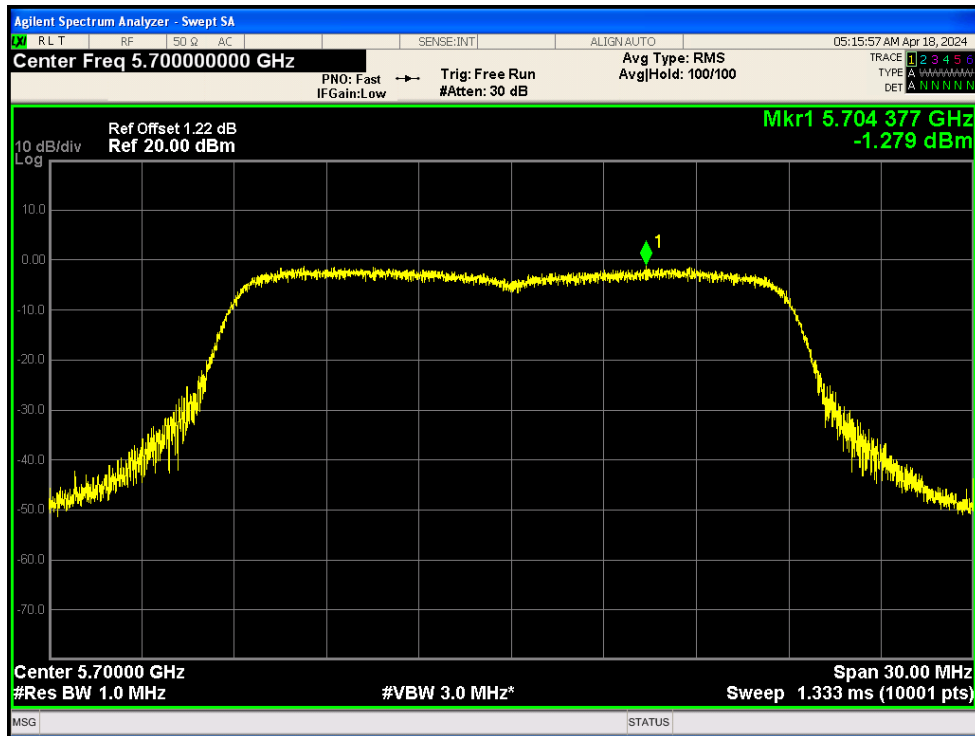
PSD NVNT ac20 5500MHz Ant1



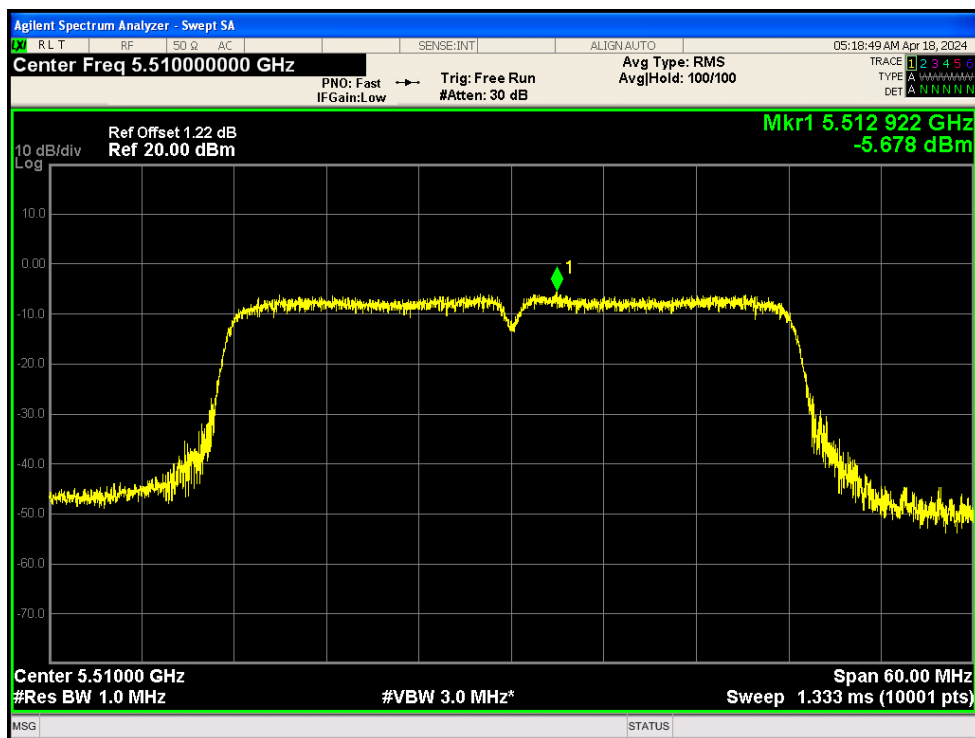
PSD NVNT ac20 5600MHz Ant1



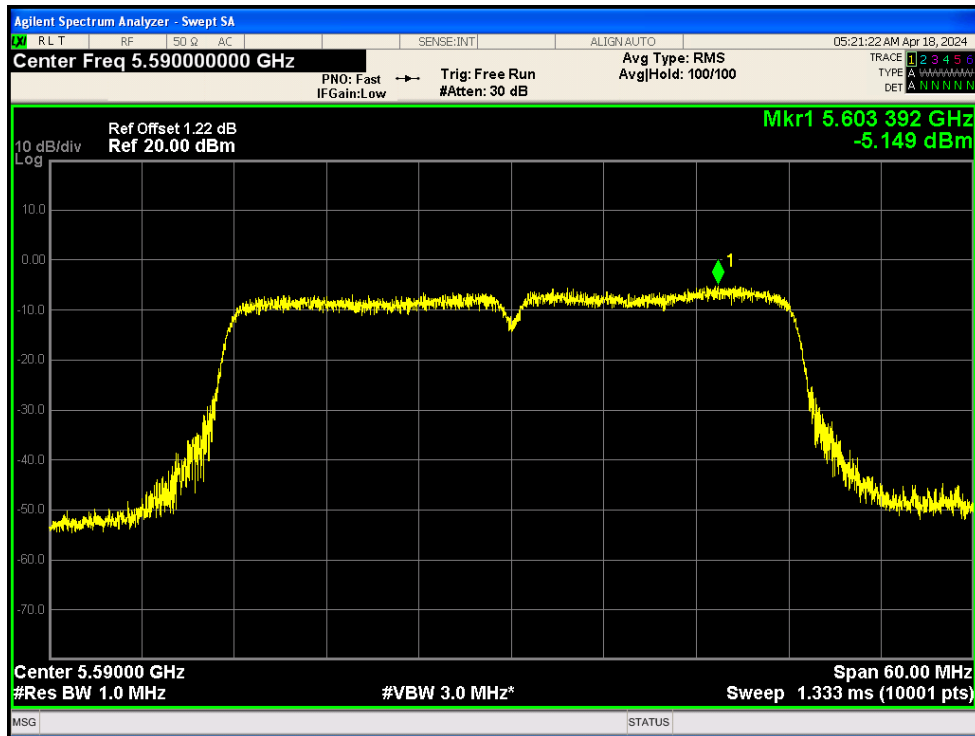
PSD NVNT ac20 5700MHz Ant1



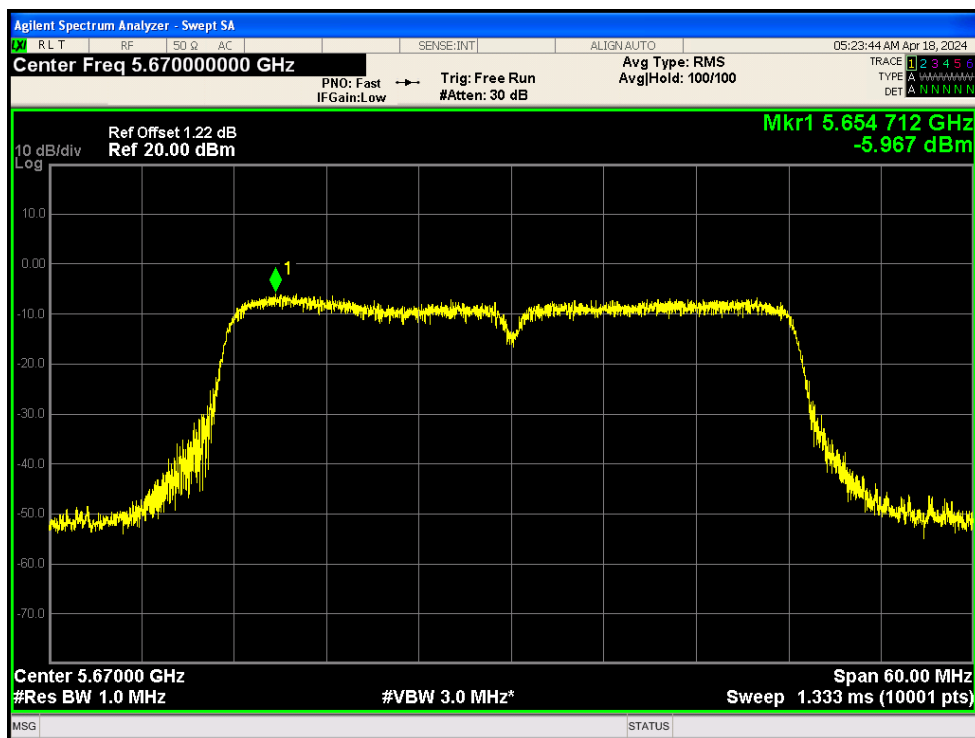
PSD NVNT ac40 5510MHz Ant1



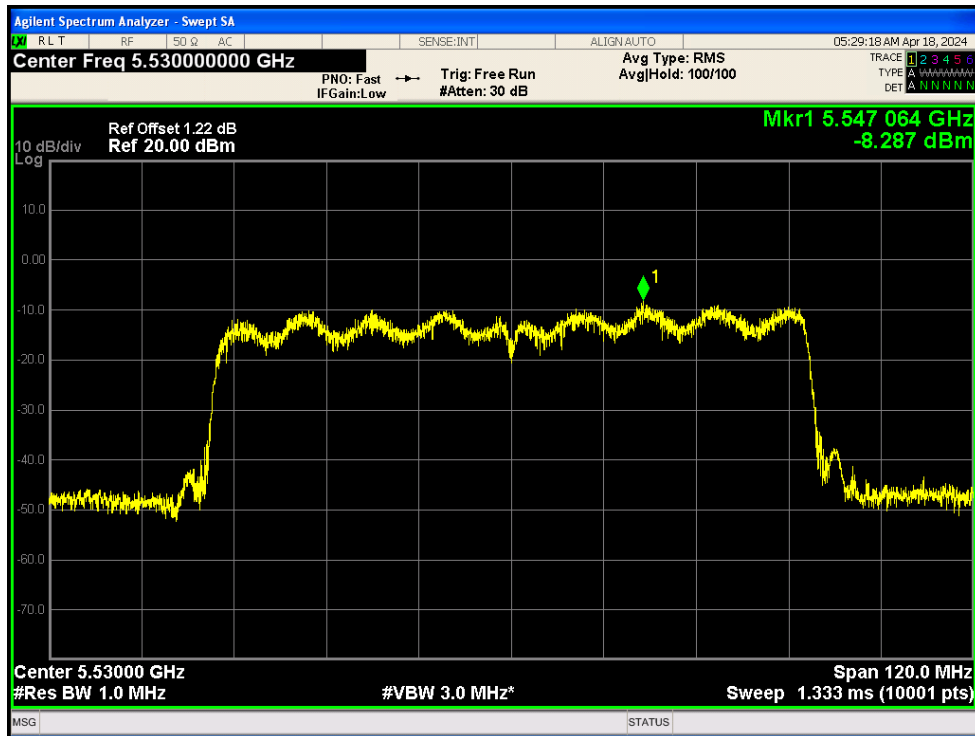
PSD NVNT ac40 5590MHz Ant1



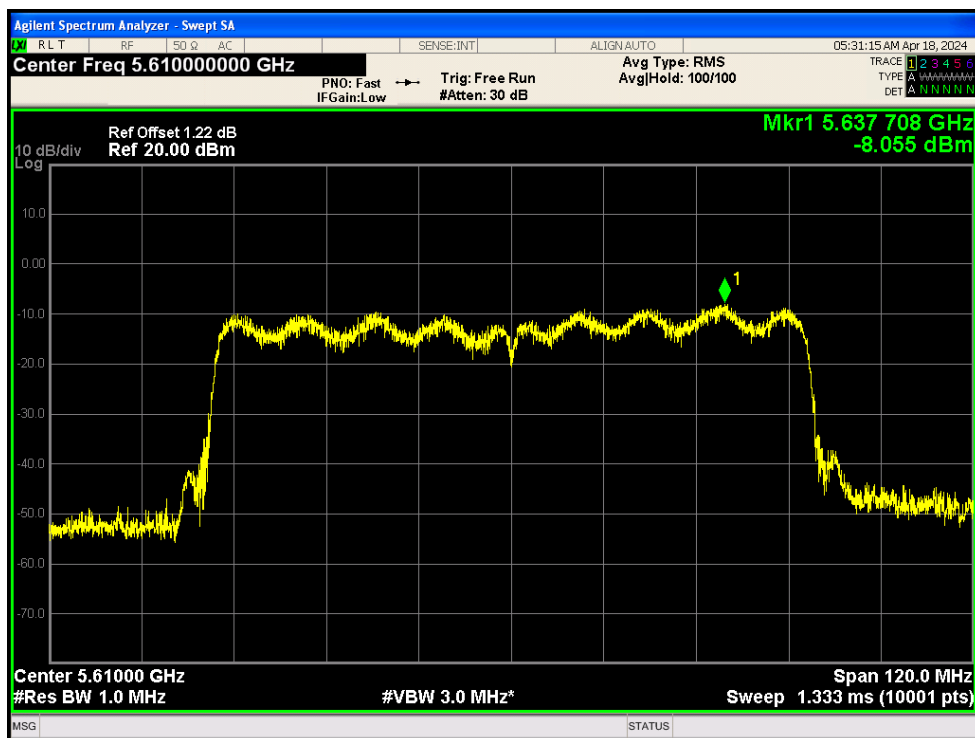
PSD NVNT ac40 5670MHz Ant1



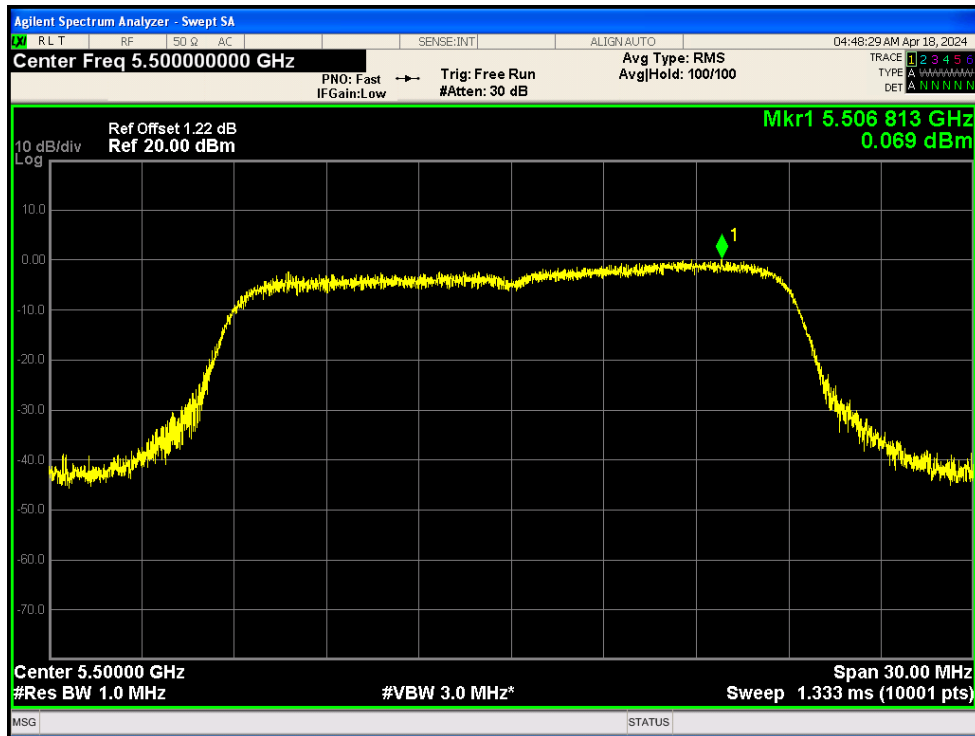
PSD NVNT ac80 5530MHz Ant1



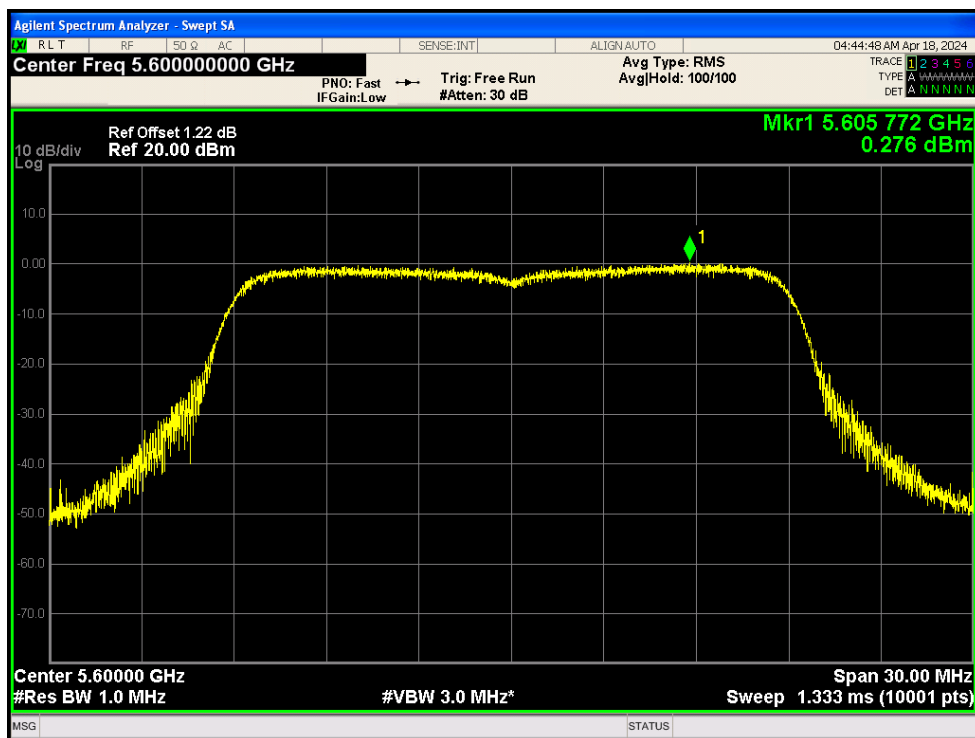
PSD NVNT ac80 5610MHz Ant1



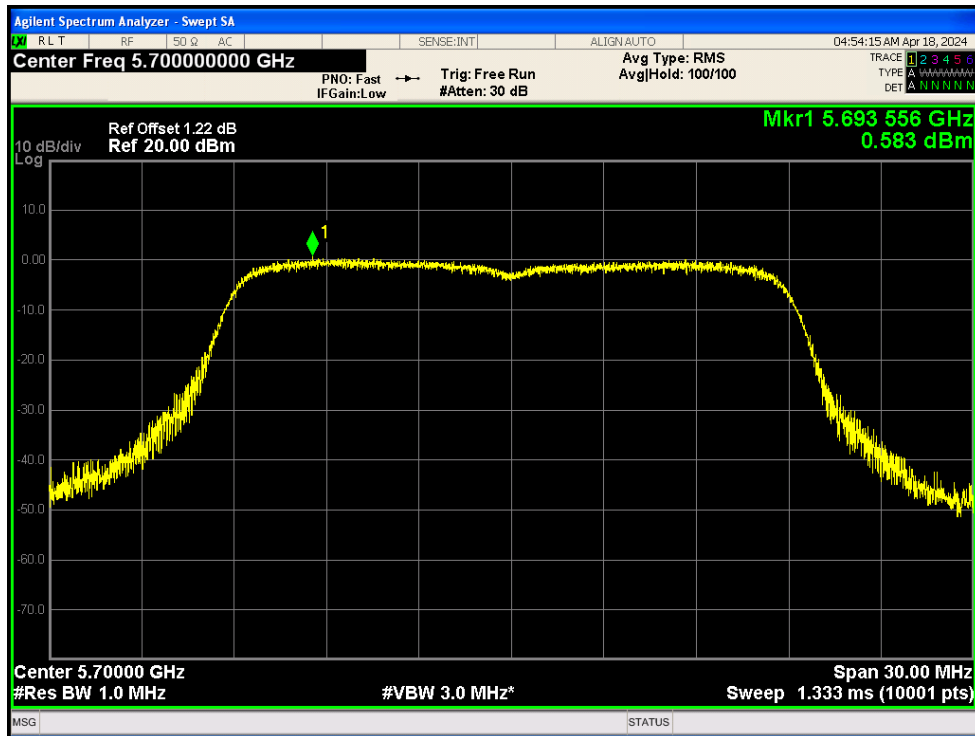
PSD NVNT n20 5500MHz Ant1



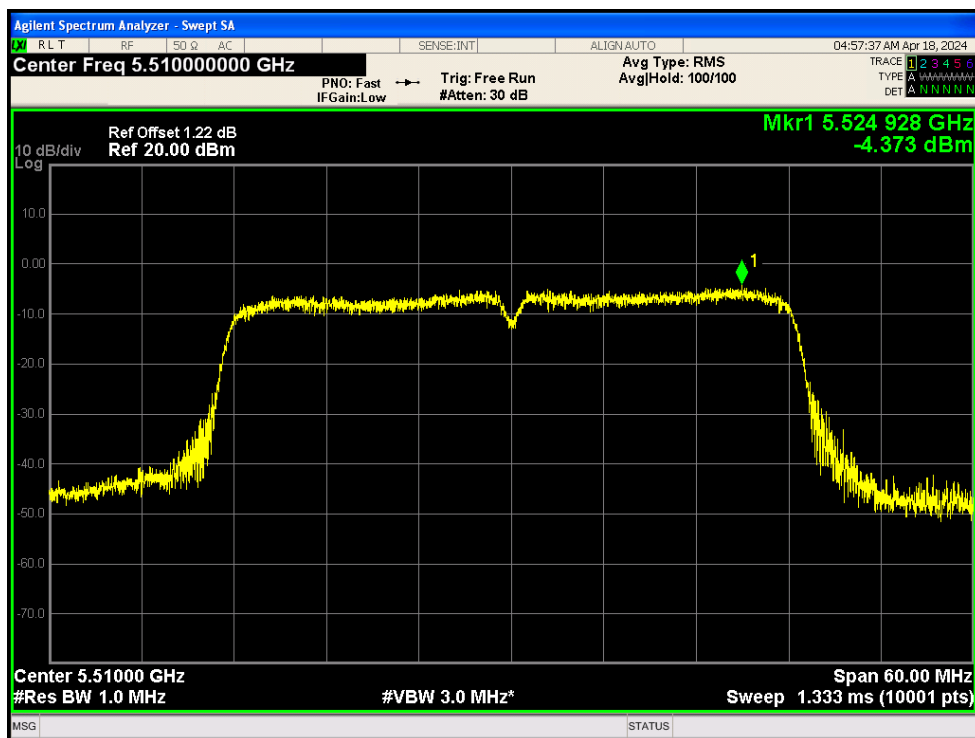
PSD NVNT n20 5600MHz Ant1



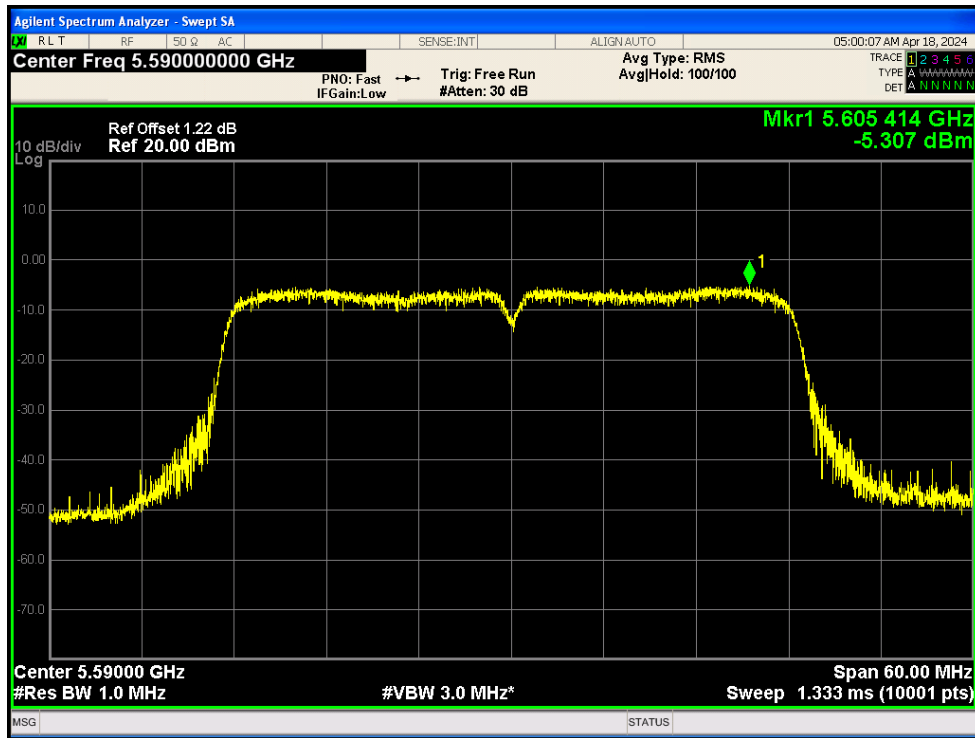
PSD NVNT n20 5700MHz Ant1



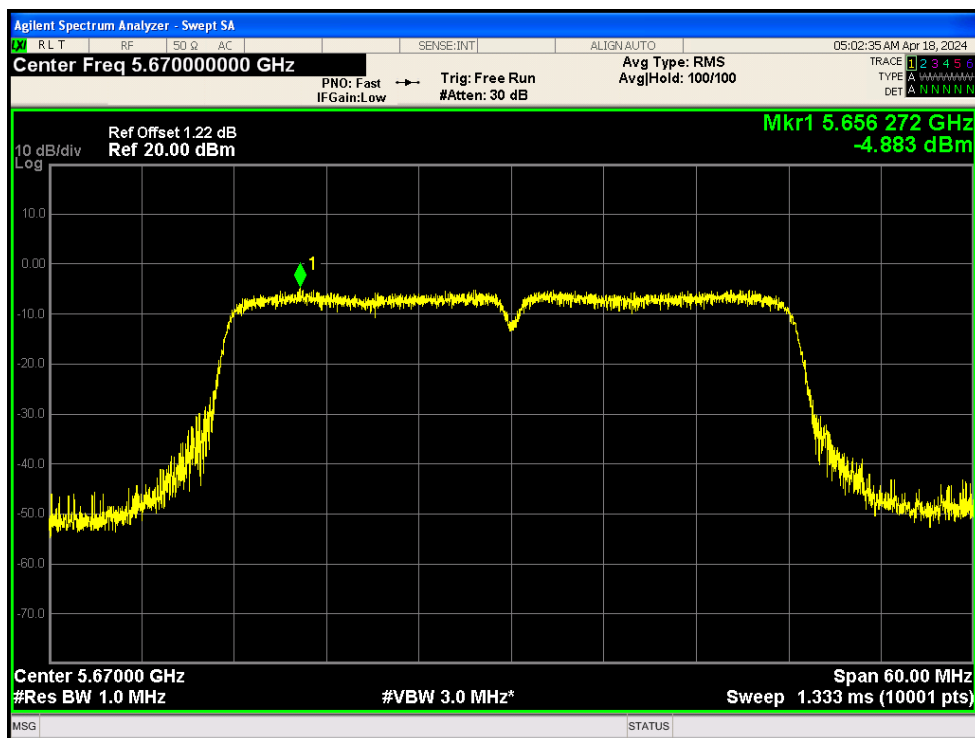
PSD NVNT n40 5510MHz Ant1



PSD NVNT n40 5590MHz Ant1



PSD NVNT n40 5670MHz Ant1

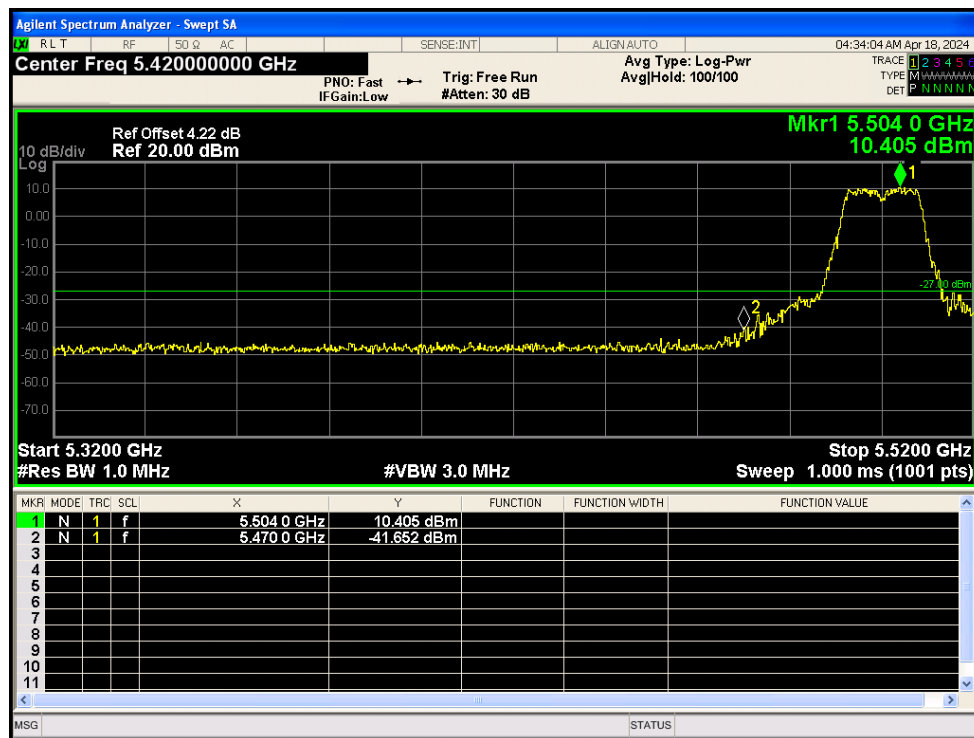


Band Edge

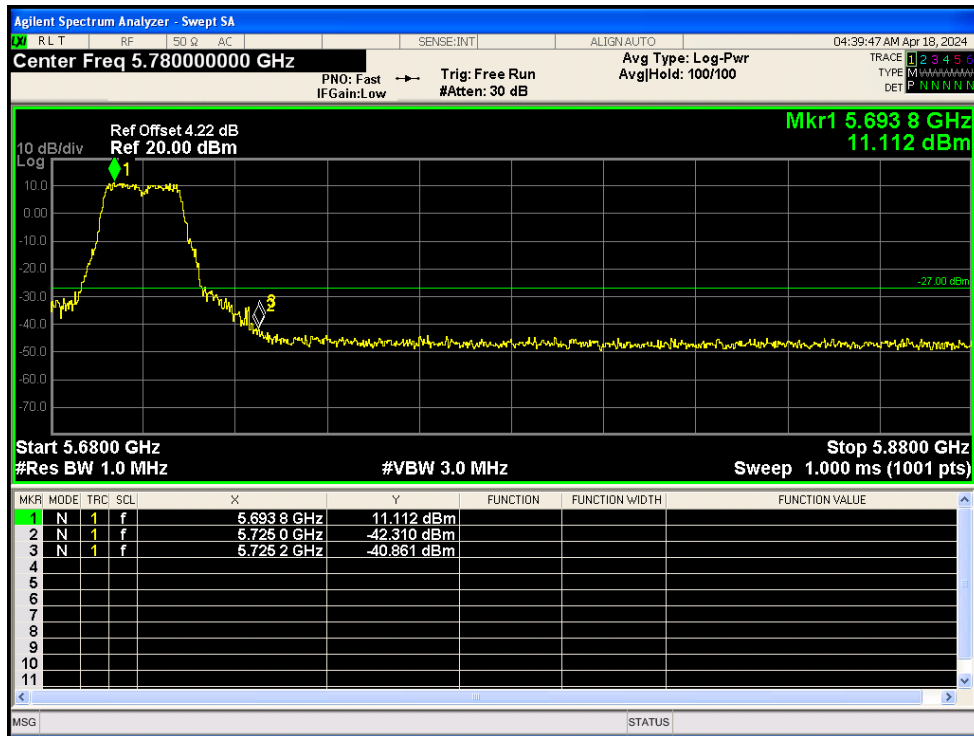
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-41.65	-27	Pass
NVNT	a	5700	Ant1	-40.86	-27	Pass
NVNT	ac20	5500	Ant1	-37.18	-27	Pass
NVNT	ac20	5700	Ant1	-41.76	-27	Pass
NVNT	ac40	5510	Ant1	-32.18	-27	Pass
NVNT	ac40	5670	Ant1	-43.96	-27	Pass
NVNT	ac80	5530	Ant1	-31.49	-27	Pass
NVNT	ac80	5610	Ant1	-43.96	-27	Pass
NVNT	n20	5500	Ant1	-40.03	-27	Pass
NVNT	n20	5700	Ant1	-39.08	-27	Pass
NVNT	n40	5510	Ant1	-32.42	-27	Pass
NVNT	n40	5670	Ant1	-43.64	-27	Pass

Max Value=Antenna gain+Read value

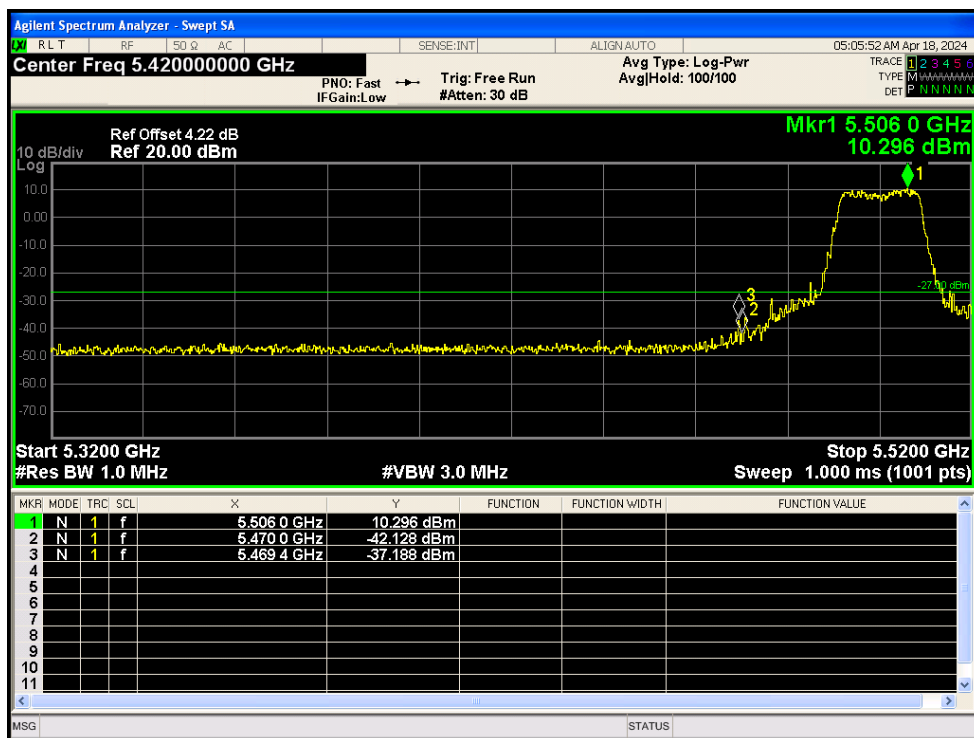
Band Edge NVNT a 5500MHz Low Ant1



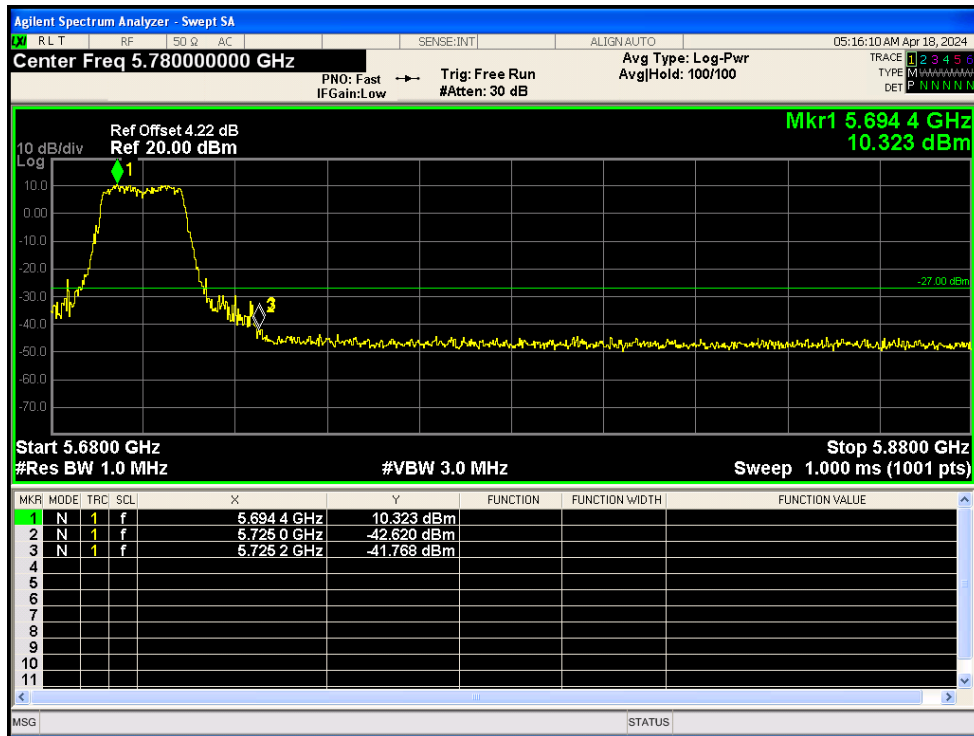
Band Edge NVNT a 5700MHz High Ant1



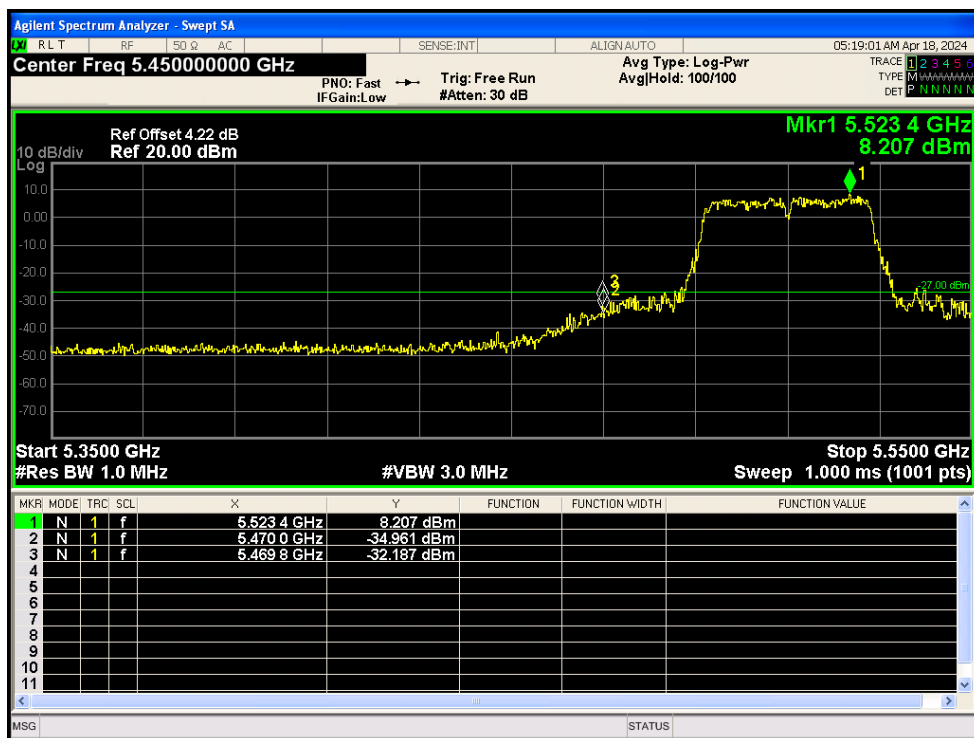
Band Edge NVNT ac20 5500MHz Low Ant1



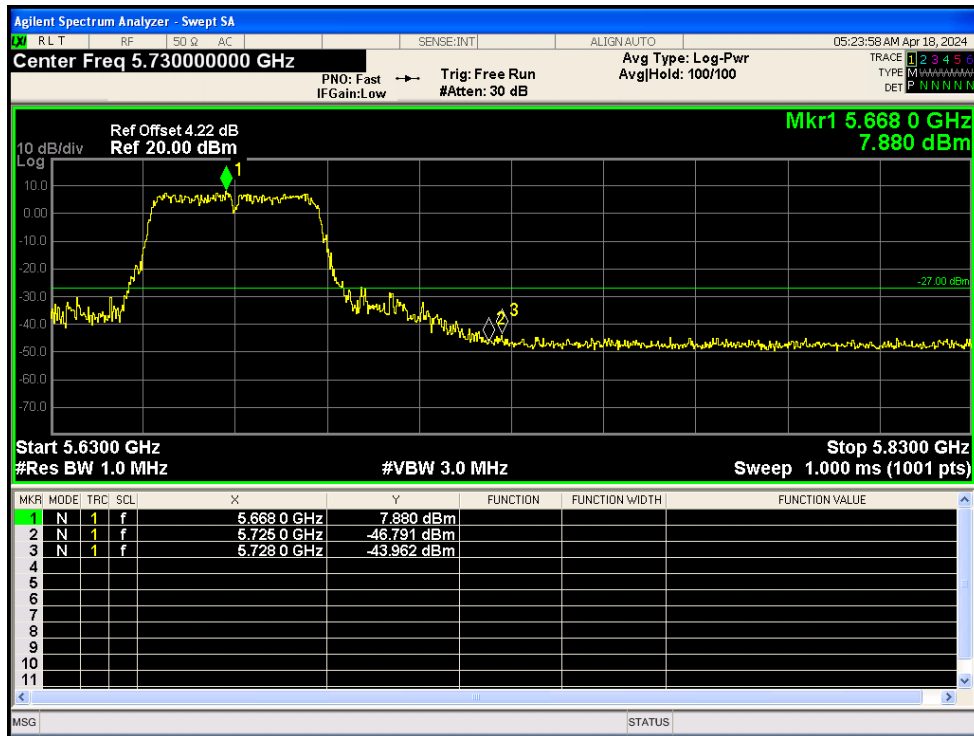
Band Edge NVNT ac20 5700MHz High Ant1



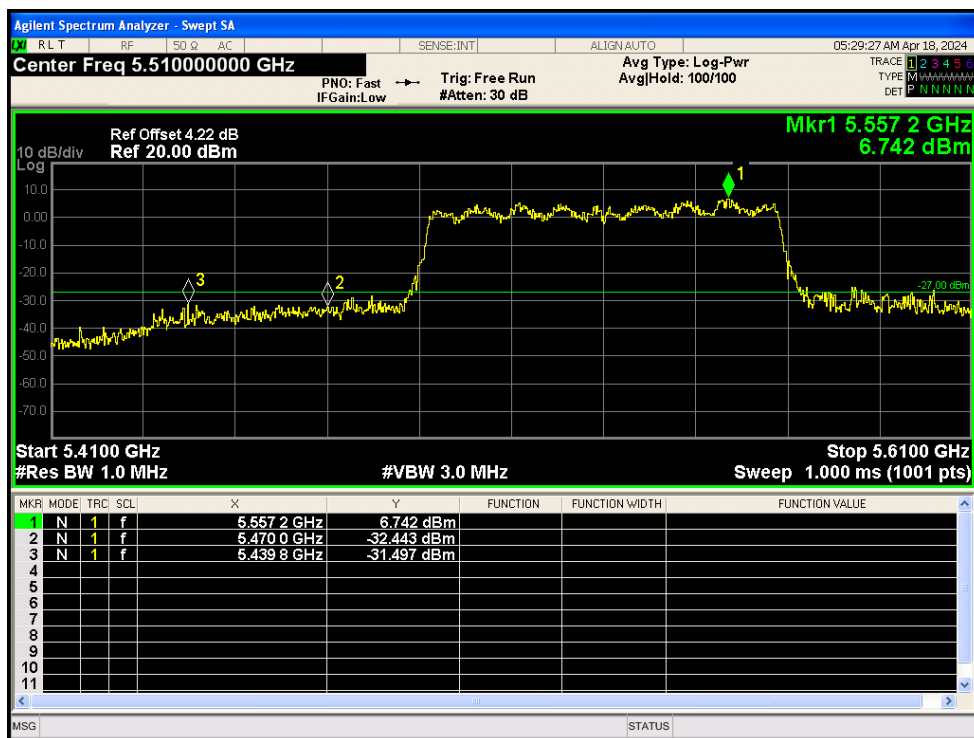
Band Edge NVNT ac40 5510MHz Low Ant1



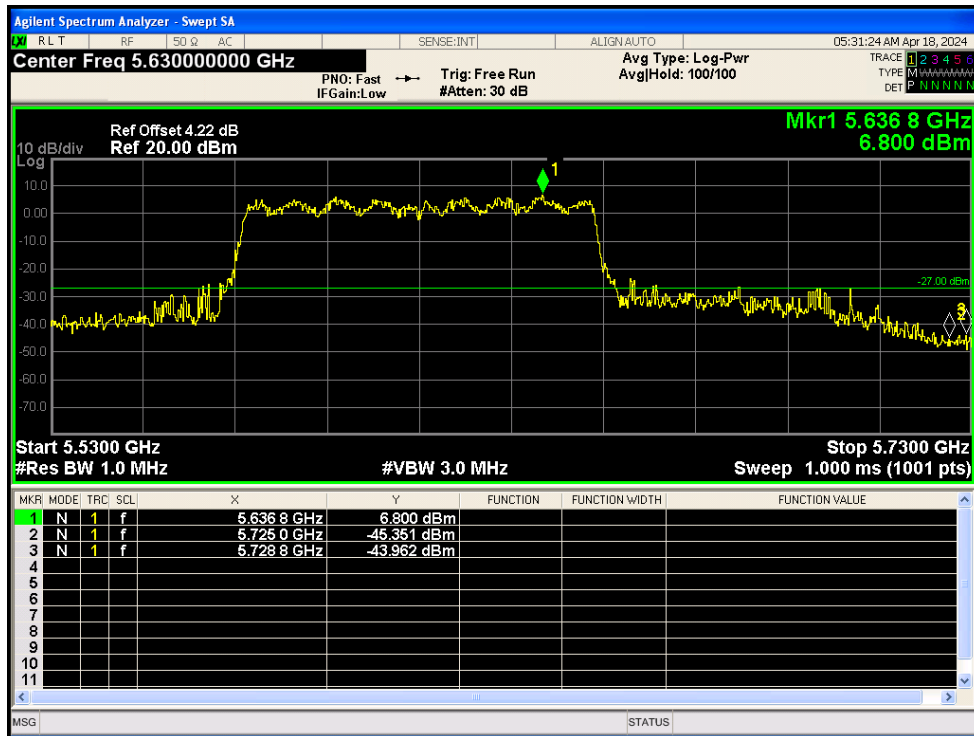
Band Edge NVNT ac40 5670MHz High Ant1



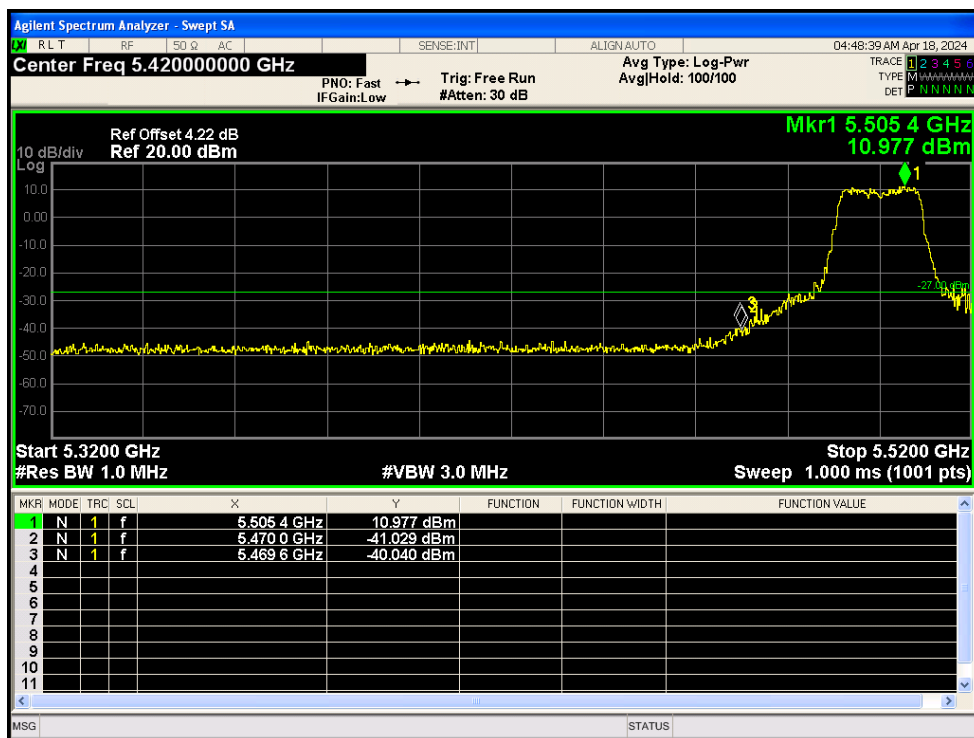
Band Edge NVNT ac80 5530MHz Low Ant1



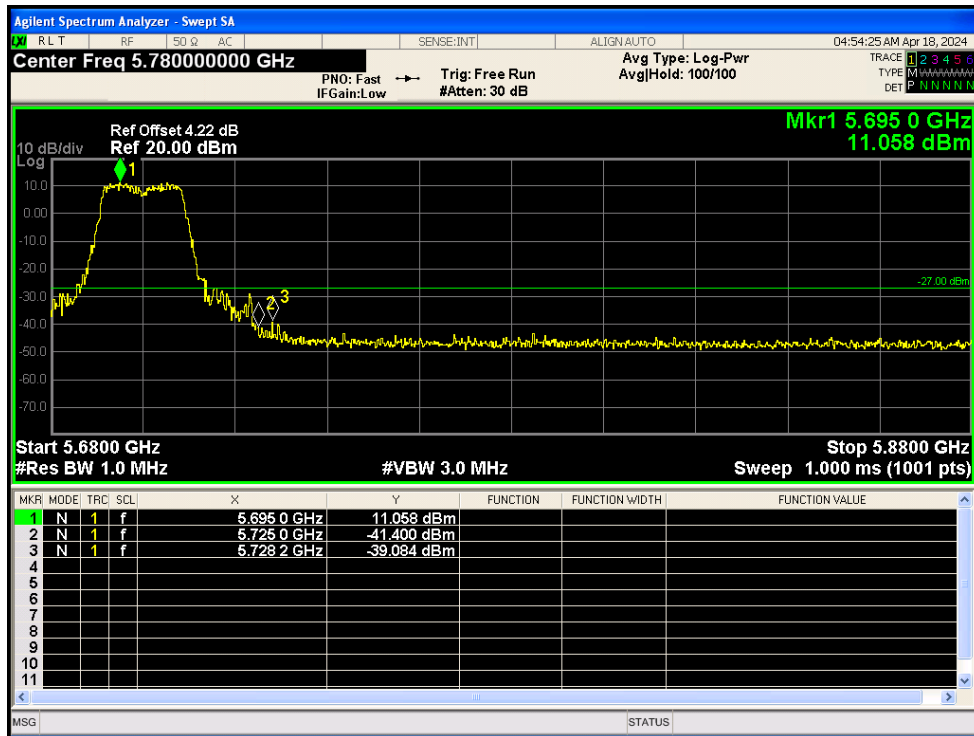
Band Edge NVNT ac80 5610MHz High Ant1



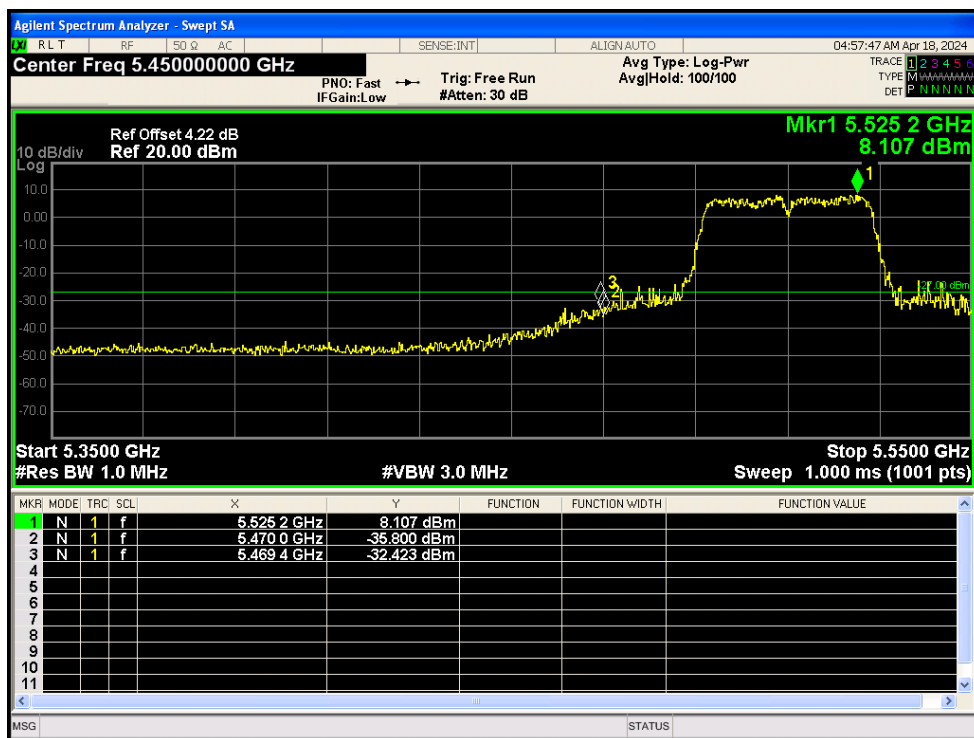
Band Edge NVNT n20 5500MHz Low Ant1



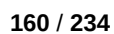
Band Edge NVNT n20 5700MHz High Ant1



Band Edge NVNT n40 5510MHz Low Ant1



Band Edge NVNT n40 5670MHz High Ant1

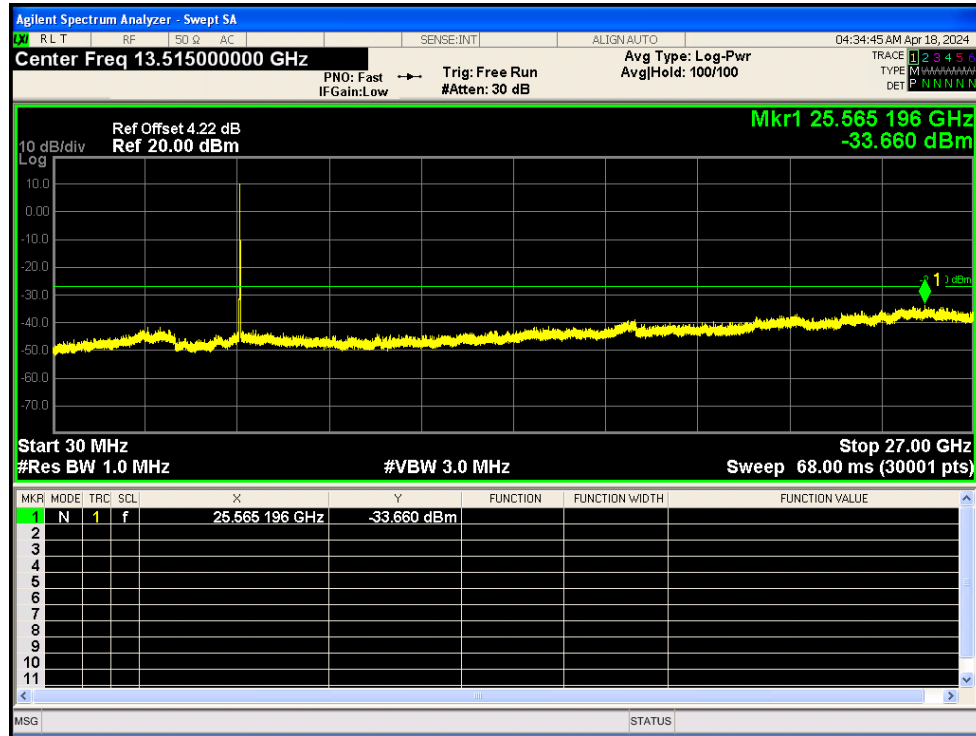


Conducted RF Spurious Emission

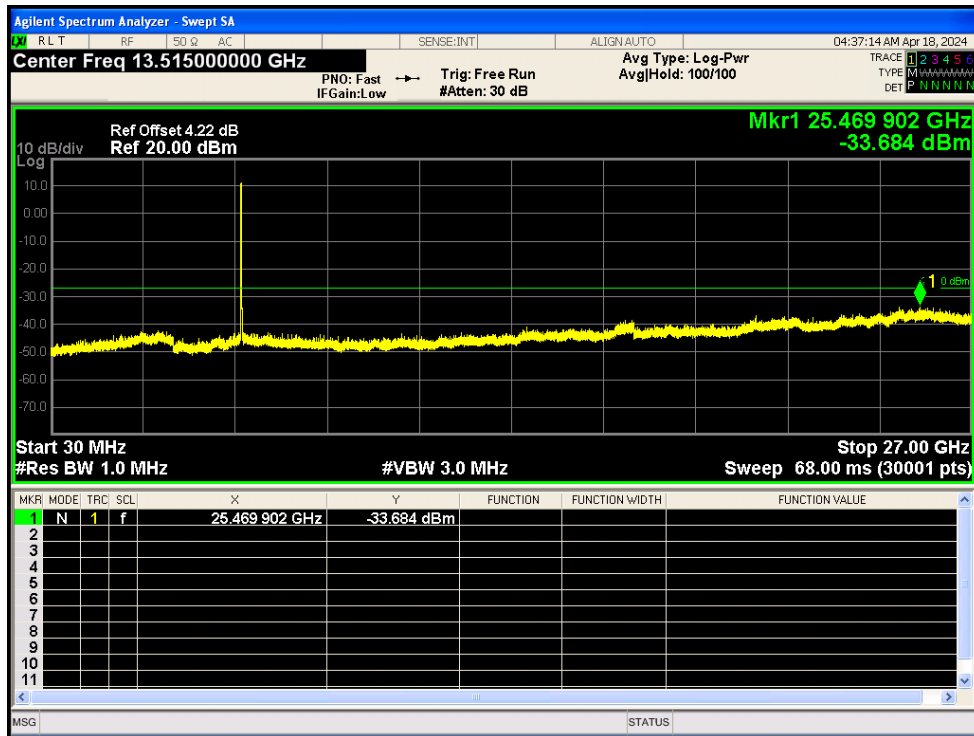
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-33.66	-27	Pass
NVNT	a	5600	Ant1	-33.68	-27	Pass
NVNT	a	5700	Ant1	-34.31	-27	Pass
NVNT	ac20	5500	Ant1	-33.81	-27	Pass
NVNT	ac20	5600	Ant1	-33.7	-27	Pass
NVNT	ac20	5700	Ant1	-33.61	-27	Pass
NVNT	ac40	5510	Ant1	-33.94	-27	Pass
NVNT	ac40	5590	Ant1	-34.19	-27	Pass
NVNT	ac40	5670	Ant1	-33.66	-27	Pass
NVNT	ac80	5530	Ant1	-33.72	-27	Pass
NVNT	ac80	5610	Ant1	-33.4	-27	Pass
NVNT	n20	5500	Ant1	-32.93	-27	Pass
NVNT	n20	5600	Ant1	-32.99	-27	Pass
NVNT	n20	5700	Ant1	-33.74	-27	Pass
NVNT	n40	5510	Ant1	-34.1	-27	Pass
NVNT	n40	5590	Ant1	-33.8	-27	Pass
NVNT	n40	5670	Ant1	-33.72	-27	Pass

Max Value=Antenna gain+Read value

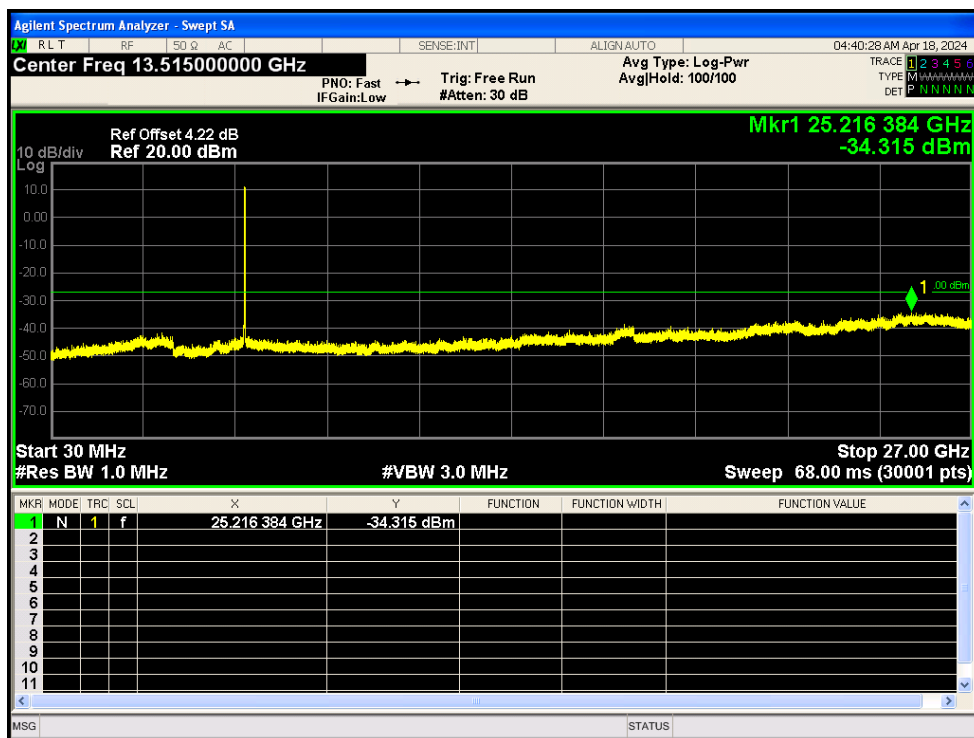
Tx. Spurious NVNT a 5500MHz Ant1 Emission



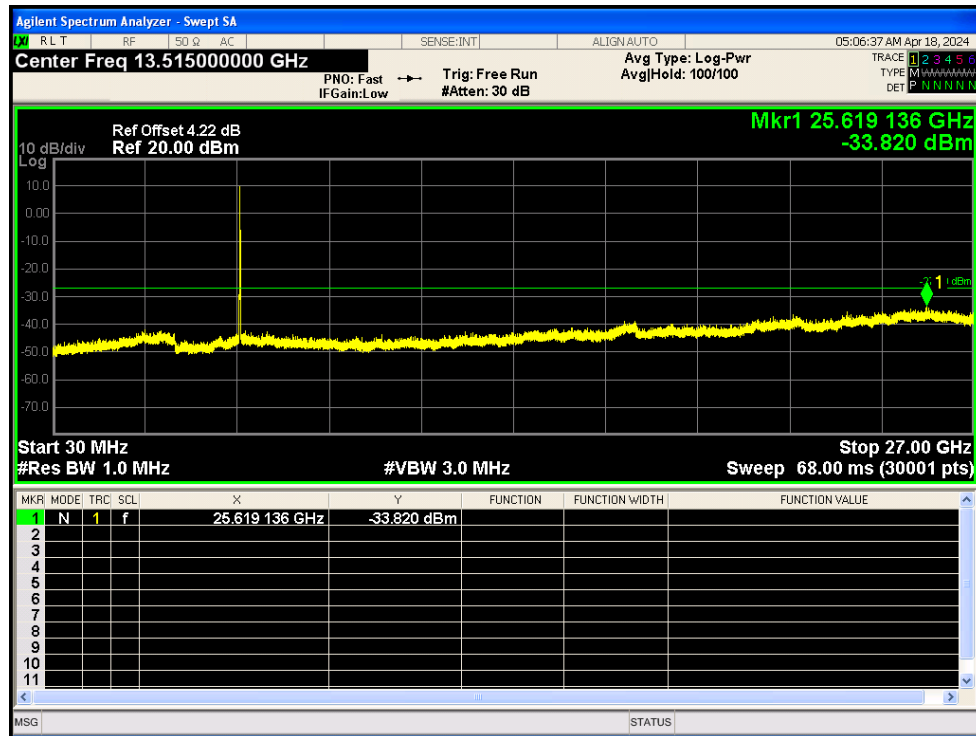
Tx. Spurious NVNT a 5600MHz Ant1 Emission



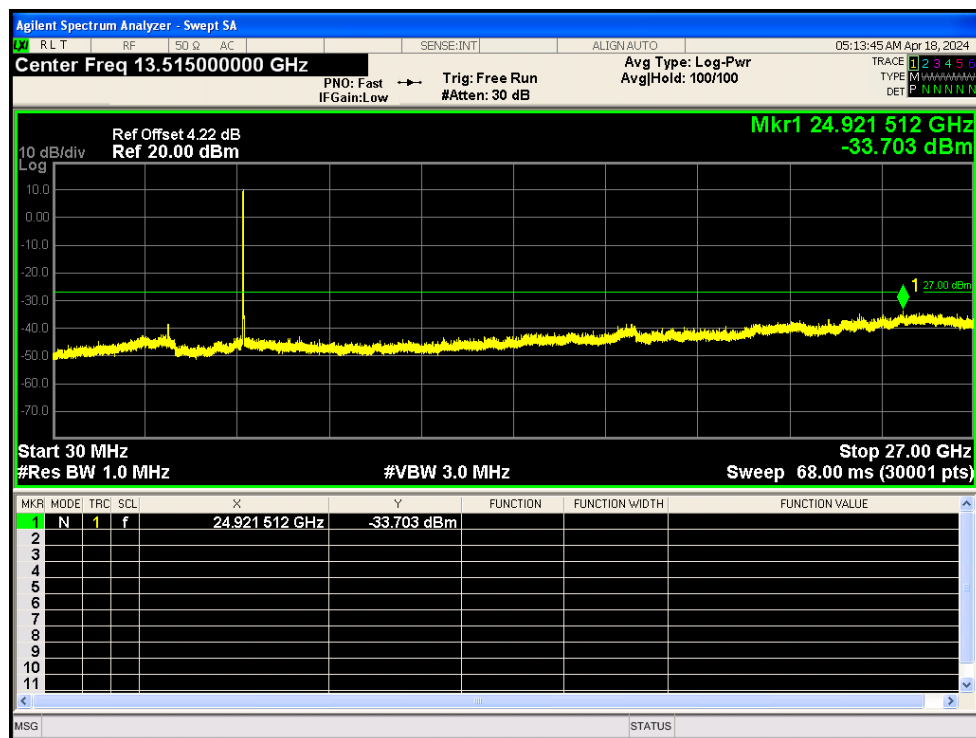
Tx. Spurious NVNT a 5700MHz Ant1 Emission



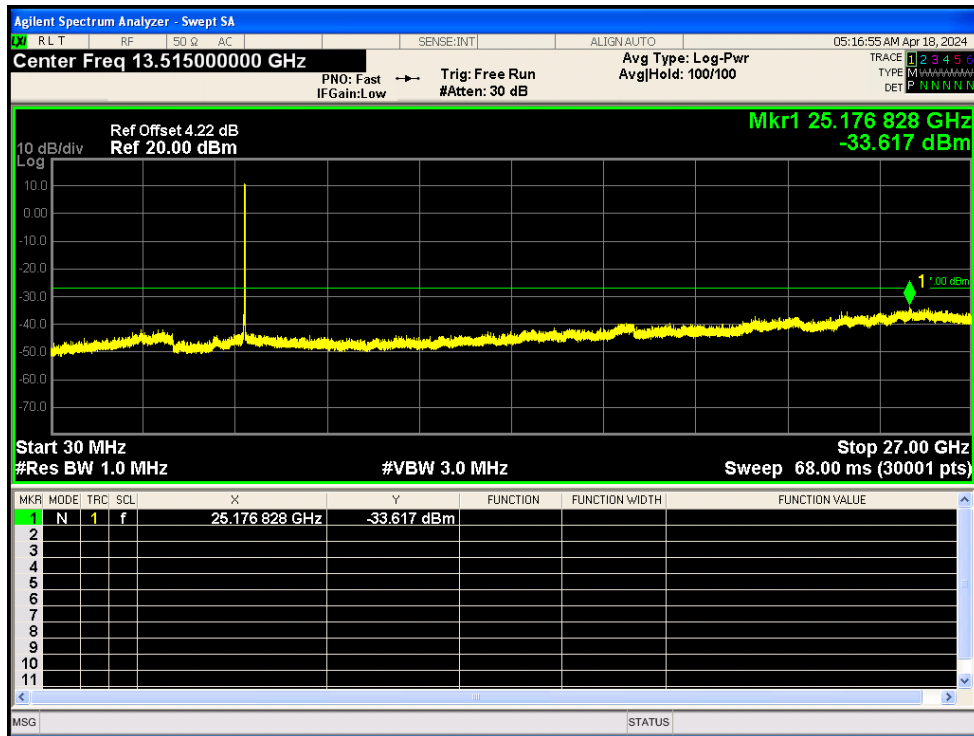
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



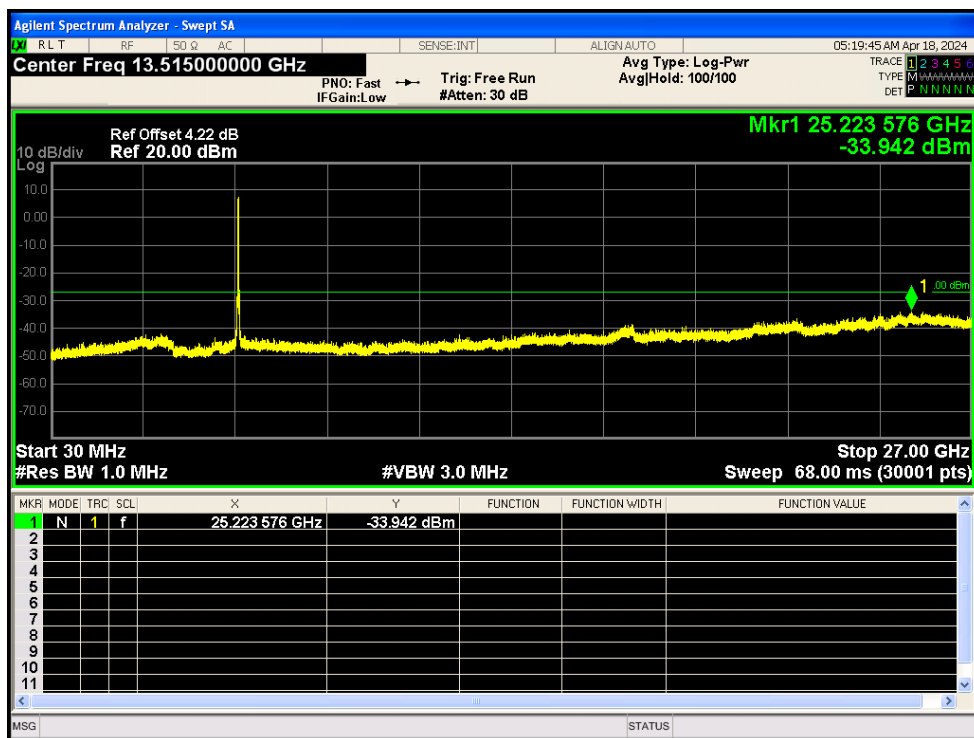
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



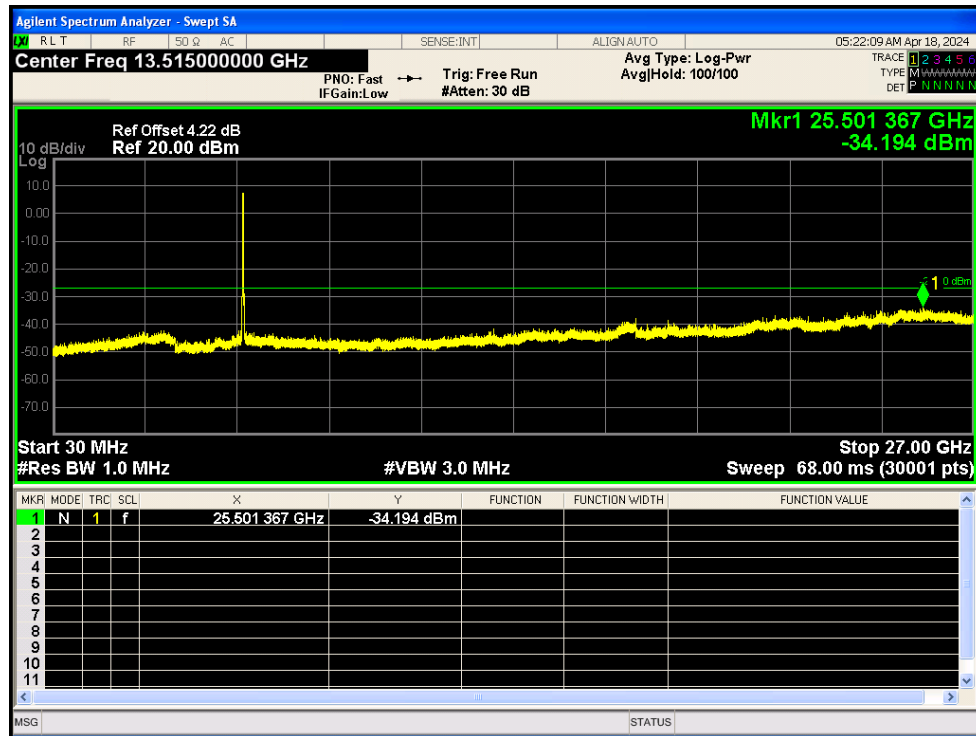
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



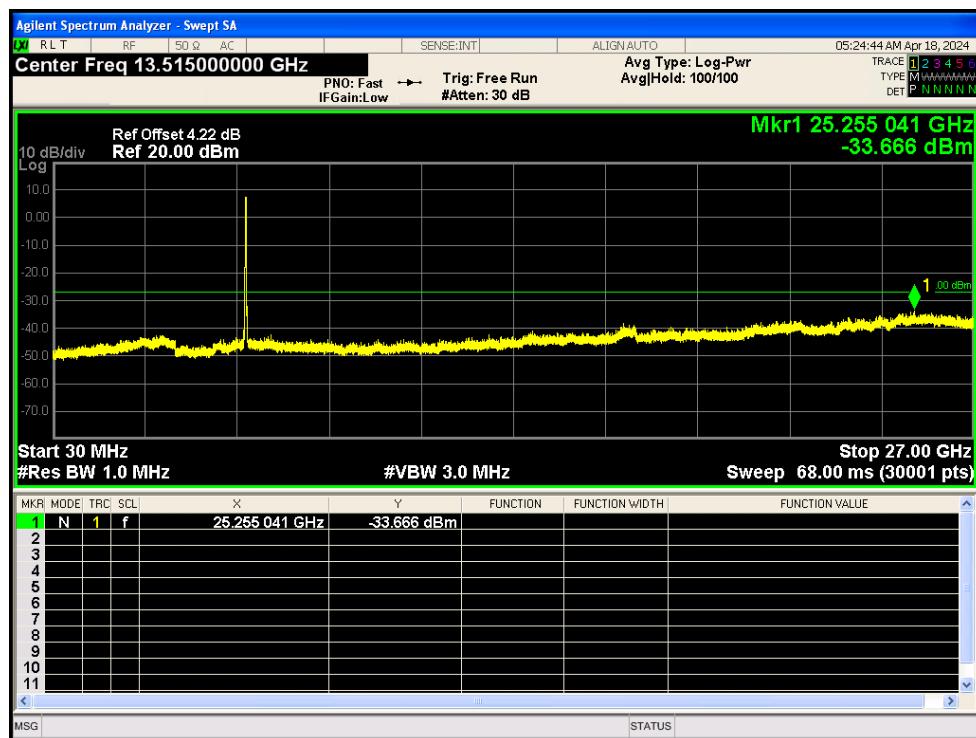
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



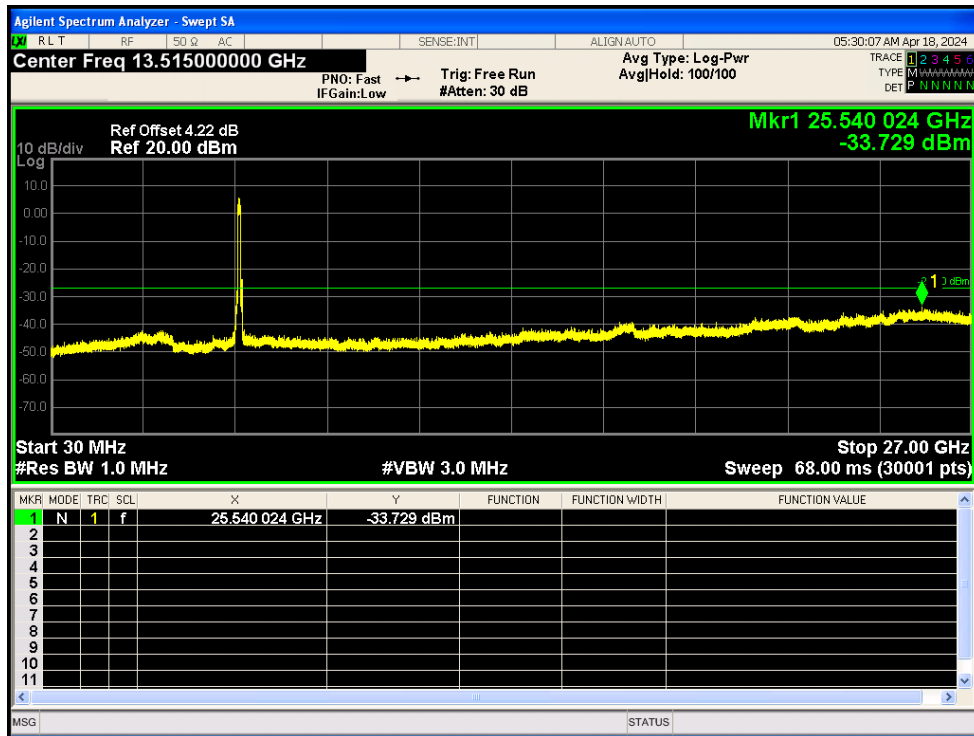
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



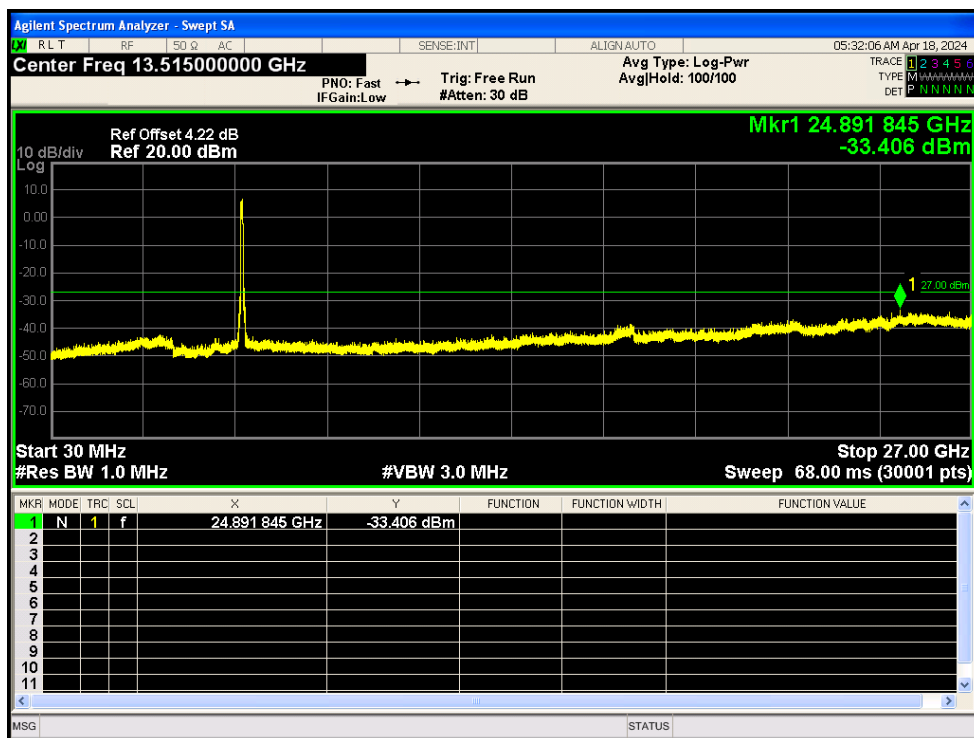
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



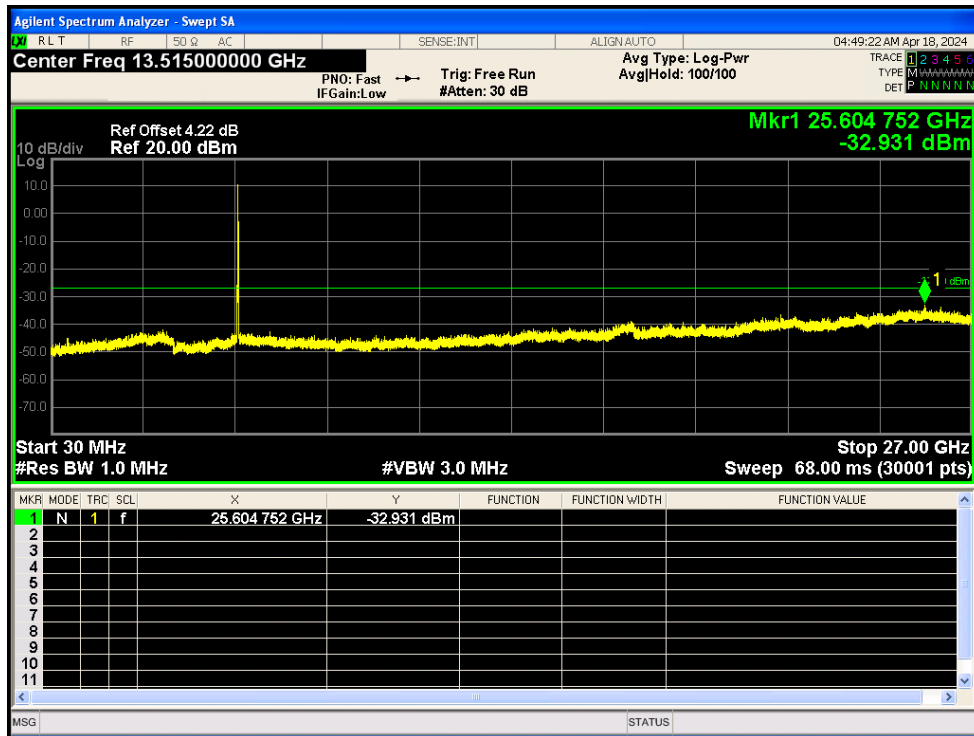
Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



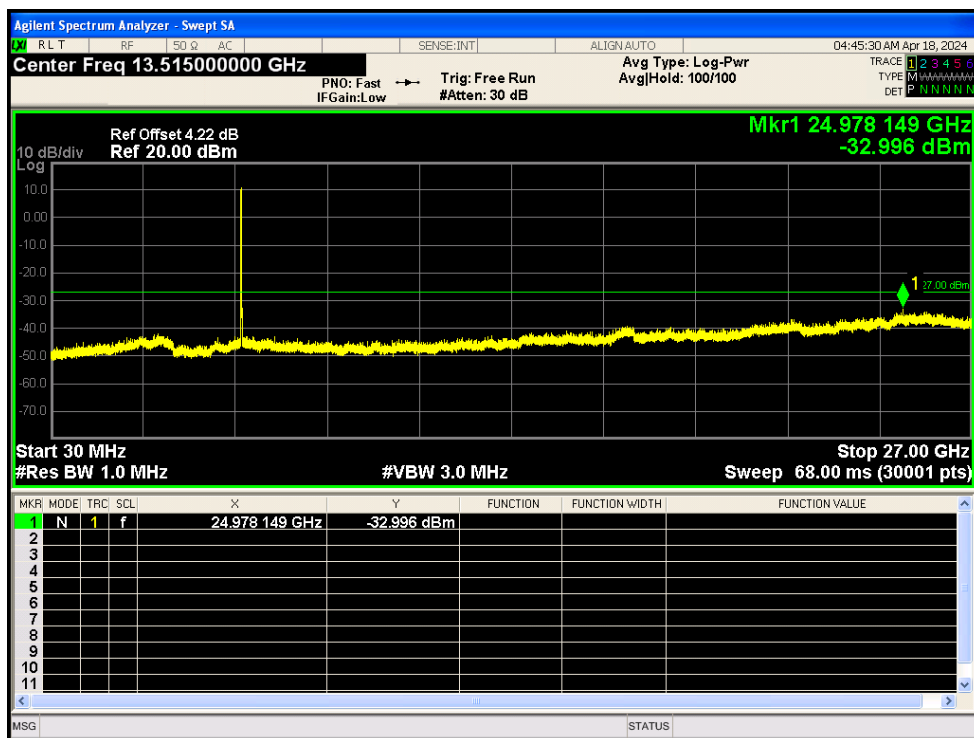
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



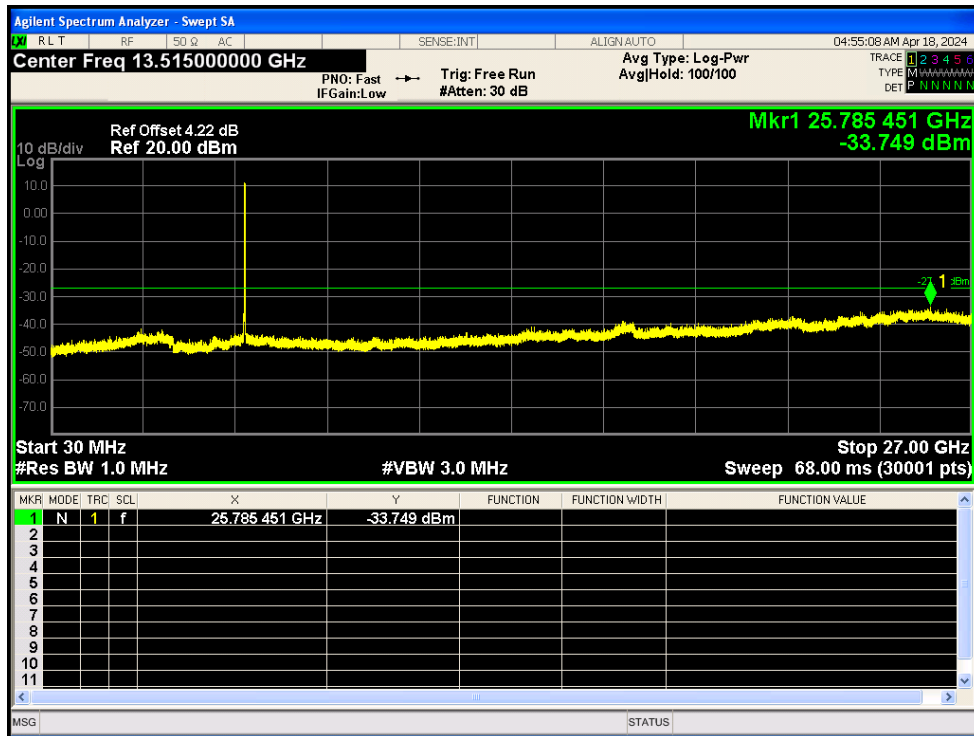
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



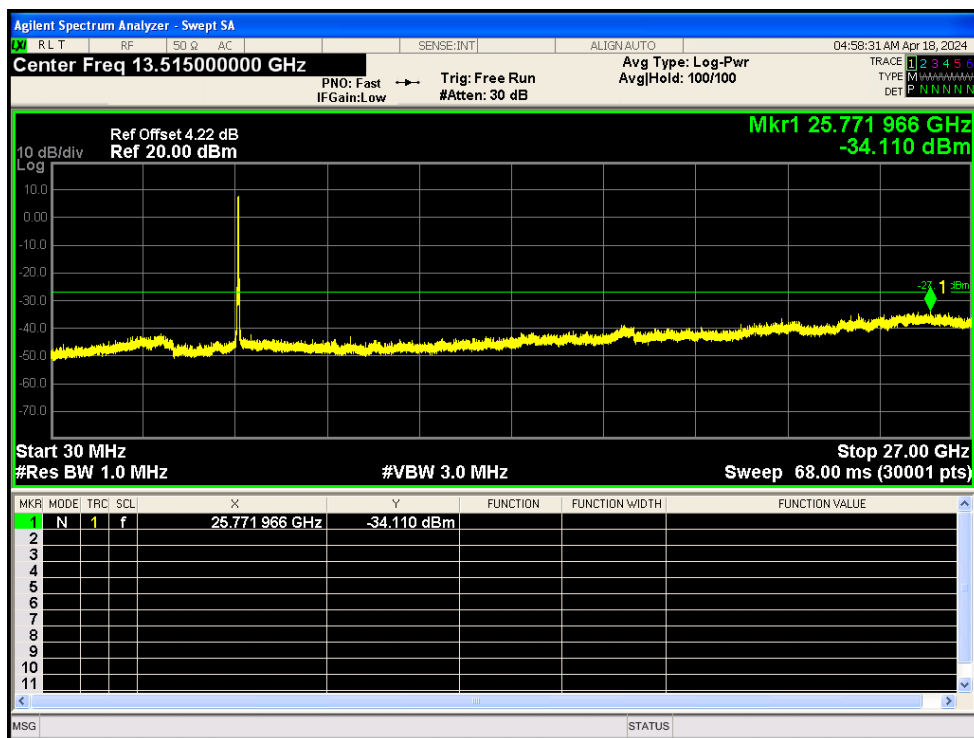
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



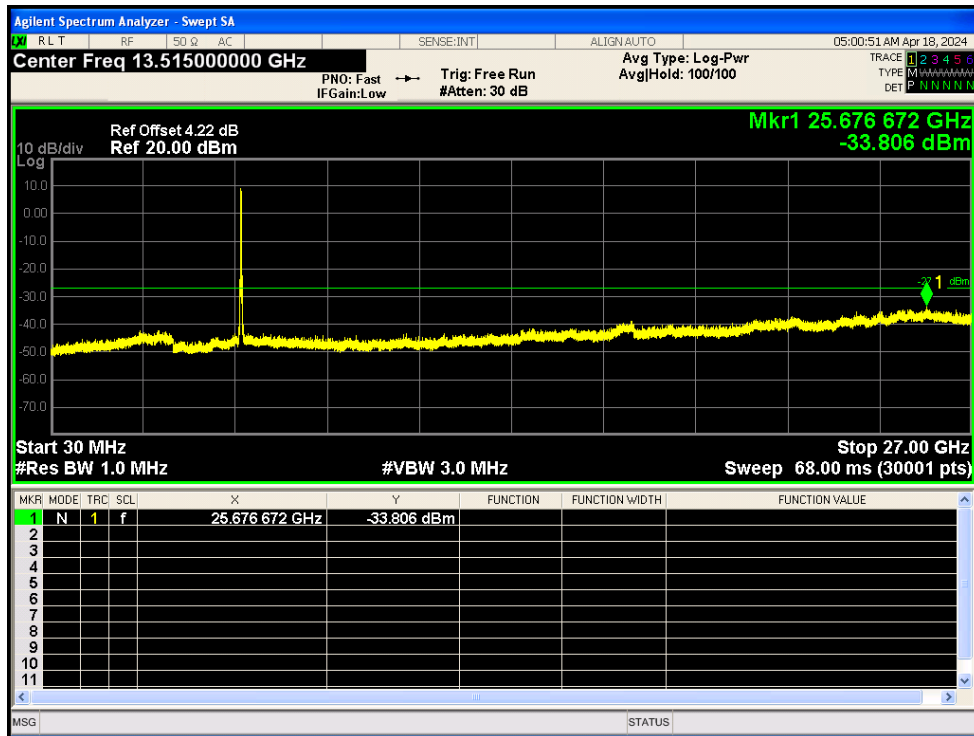
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



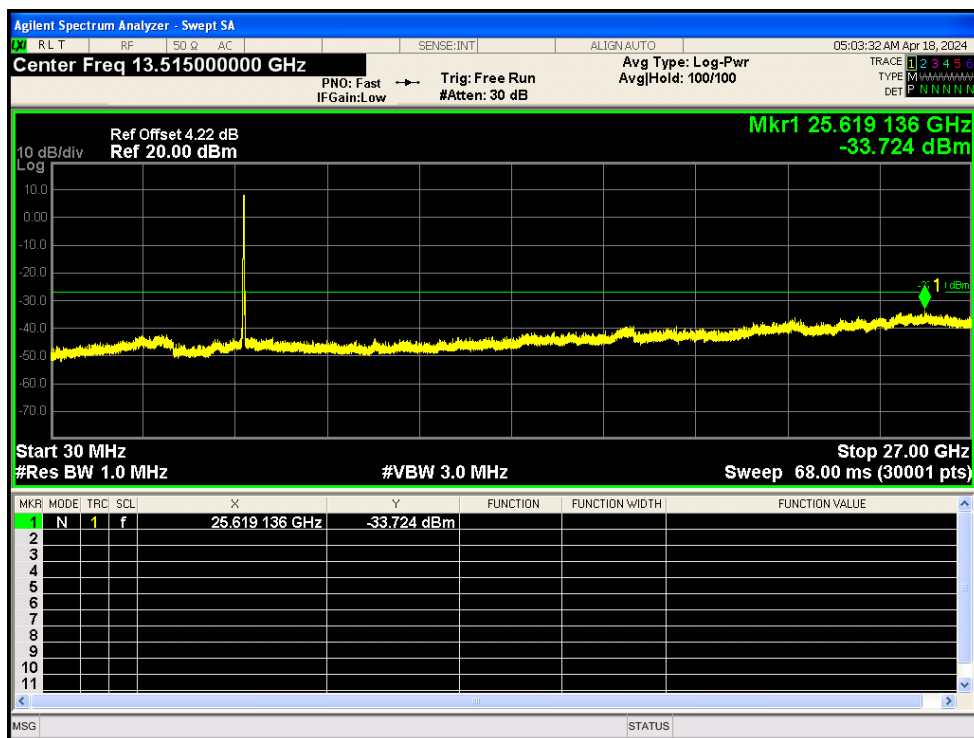
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



Tx. Spurious NVNT n40 5590MHz Ant1 Emission



Tx. Spurious NVNT n40 5670MHz Ant1 Emission

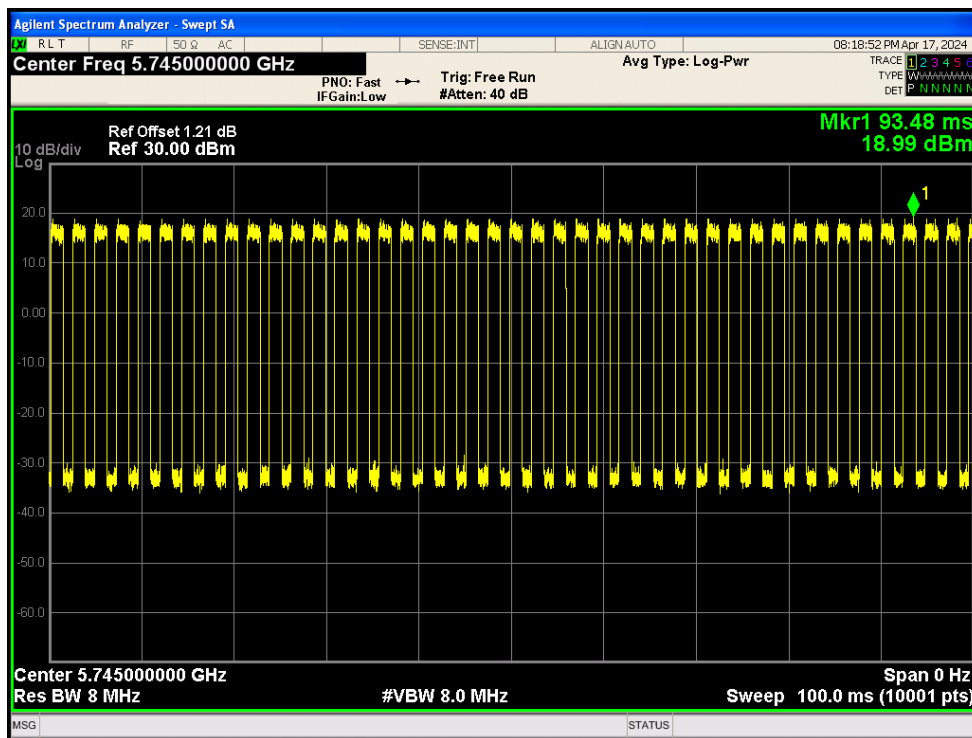


5.8G

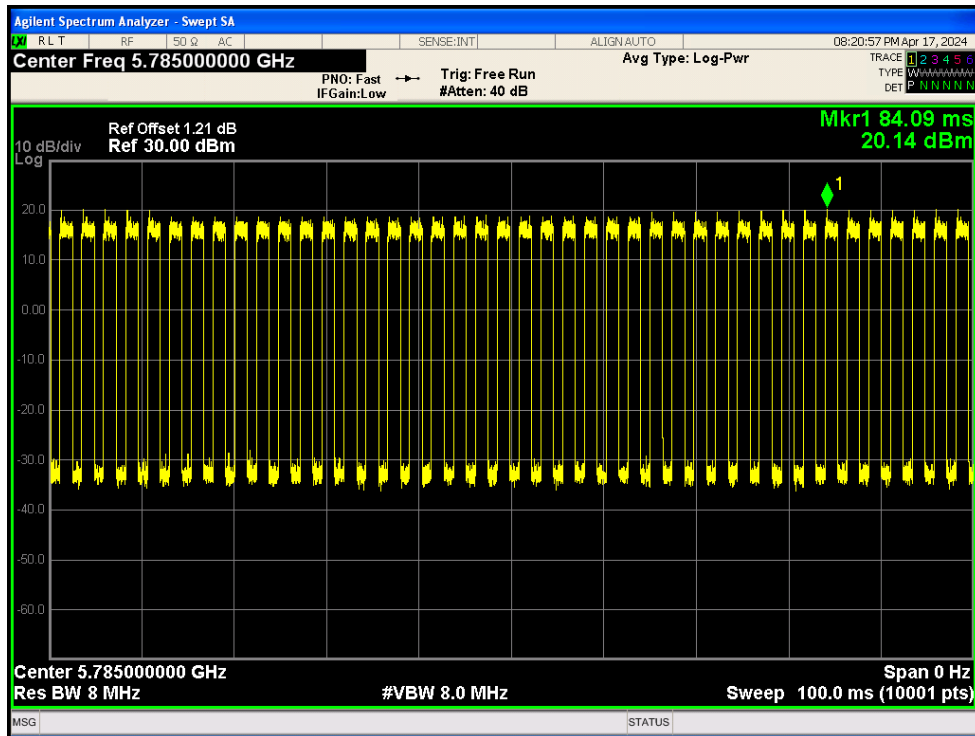
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	58.12	2.36
NVNT	a	5785	Ant1	57.72	2.39
NVNT	a	5825	Ant1	58	2.37
NVNT	ac20	5745	Ant1	56.41	2.49
NVNT	ac20	5785	Ant1	56.28	2.5
NVNT	ac20	5825	Ant1	56.33	2.49
NVNT	ac40	5755	Ant1	39.39	4.05
NVNT	ac40	5795	Ant1	39.4	4.05
NVNT	ac80	5775	Ant1	22.68	6.44
NVNT	n20	5745	Ant1	56.39	2.49
NVNT	n20	5785	Ant1	56.33	2.49
NVNT	n20	5825	Ant1	56.31	2.49
NVNT	n40	5755	Ant1	39.18	4.07
NVNT	n40	5795	Ant1	39.41	4.04

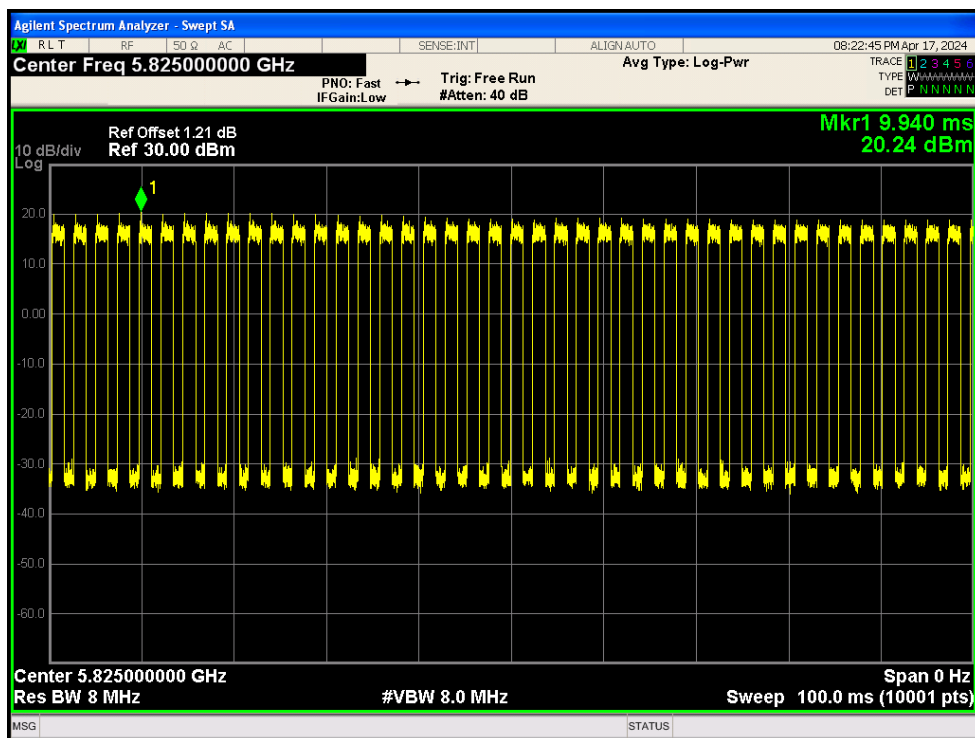
Duty Cycle NVNT a 5745MHz Ant1



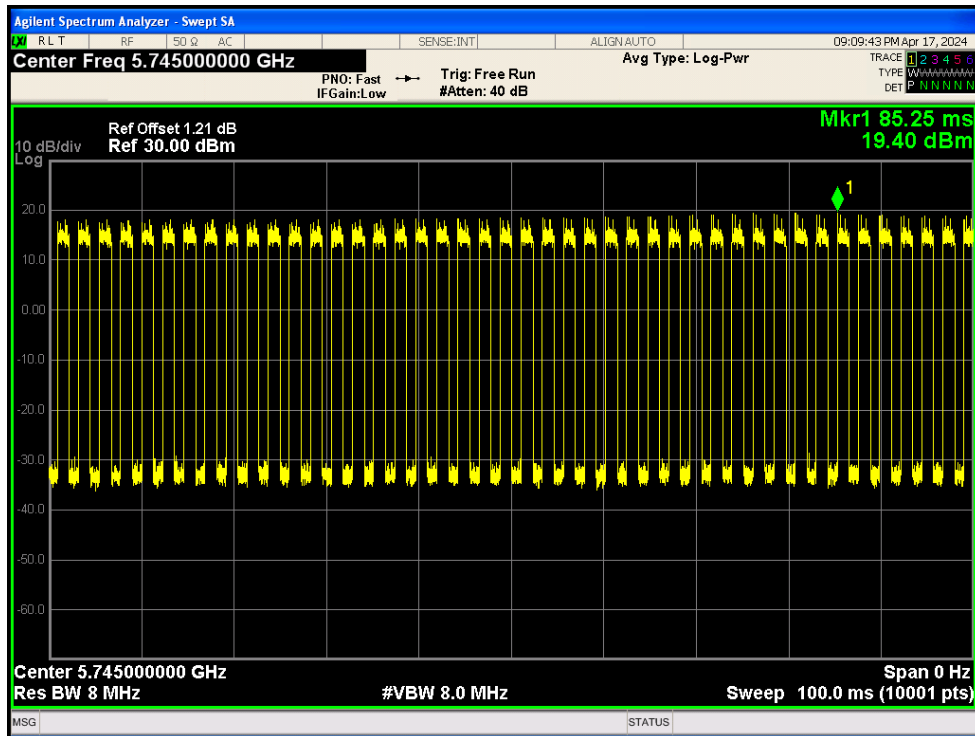
Duty Cycle NVNT a 5785MHz Ant1



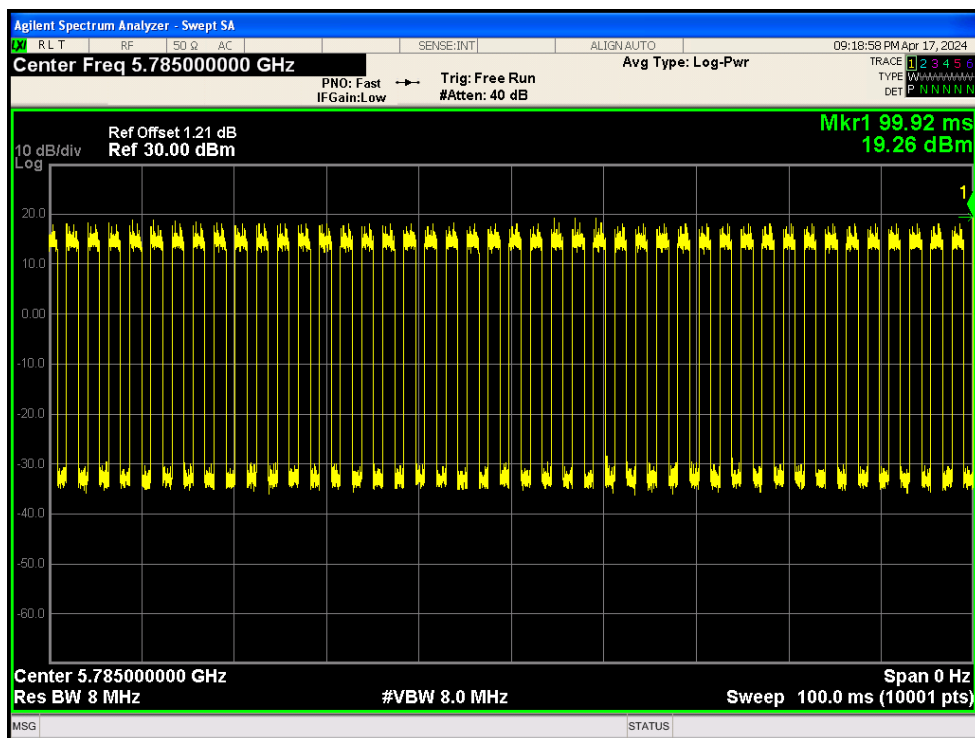
Duty Cycle NVNT a 5825MHz Ant1



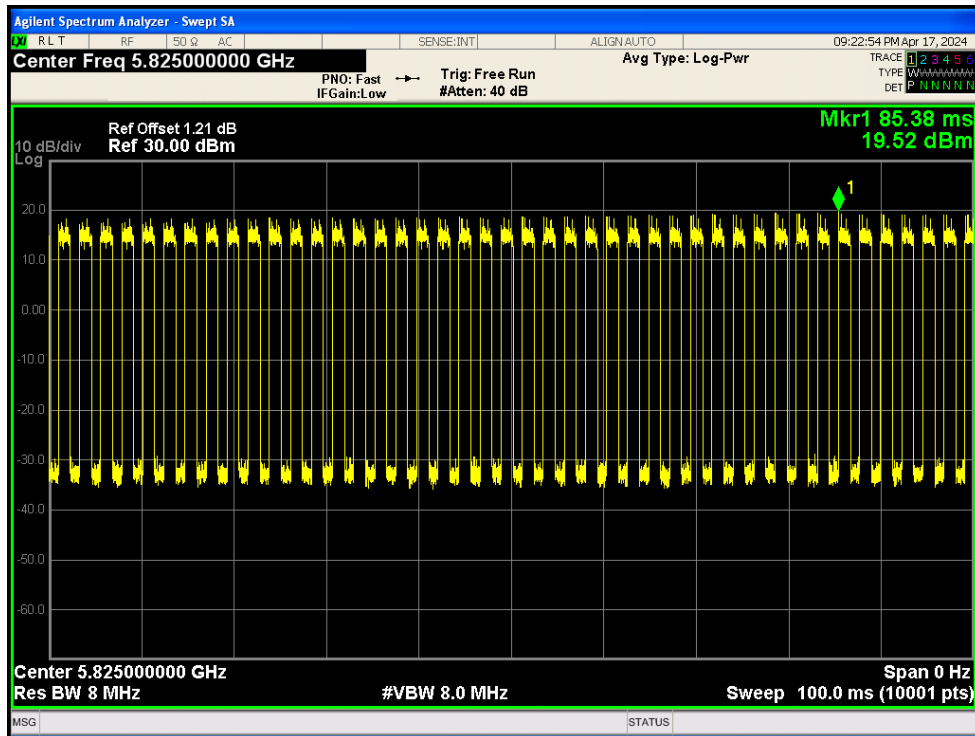
Duty Cycle NVNT ac20 5745MHz Ant1



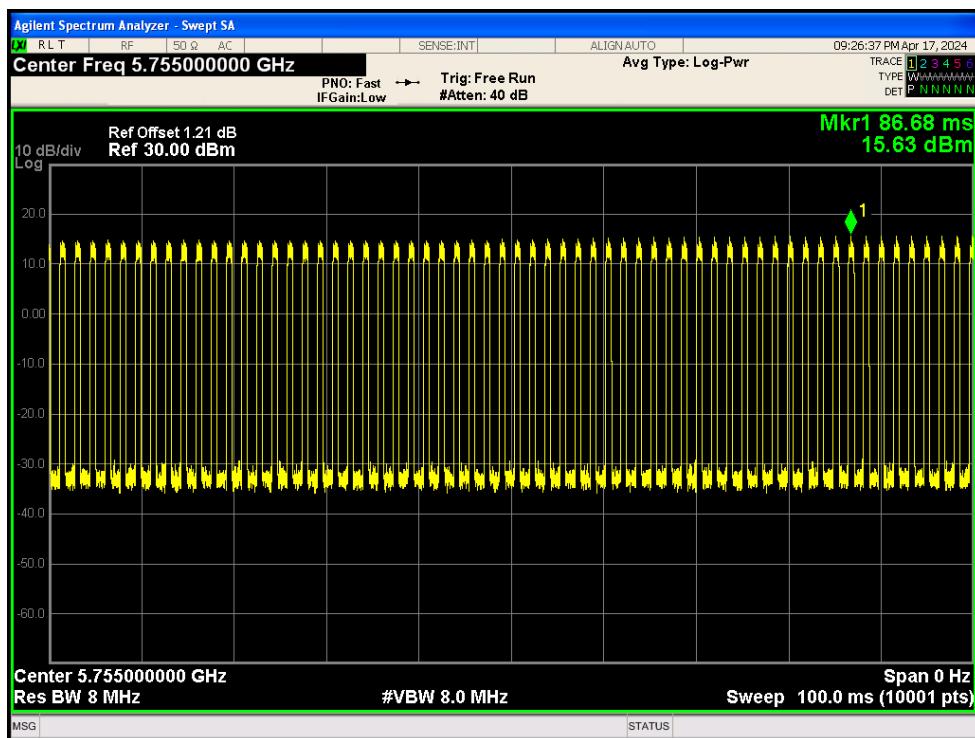
Duty Cycle NVNT ac20 5785MHz Ant1



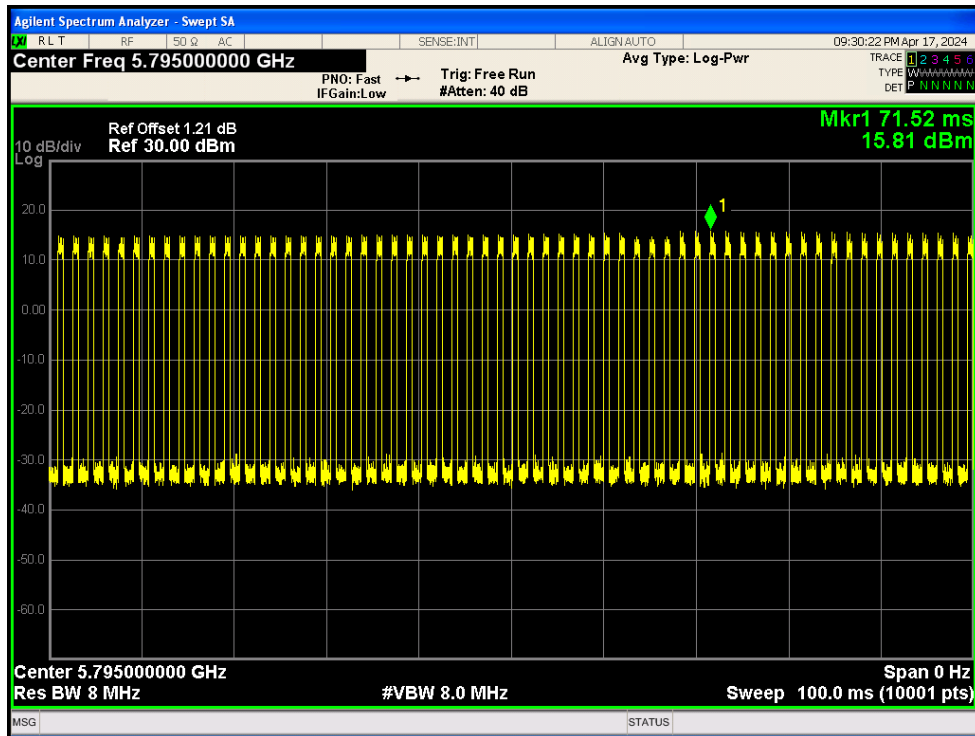
Duty Cycle NVNT ac20 5825MHz Ant1



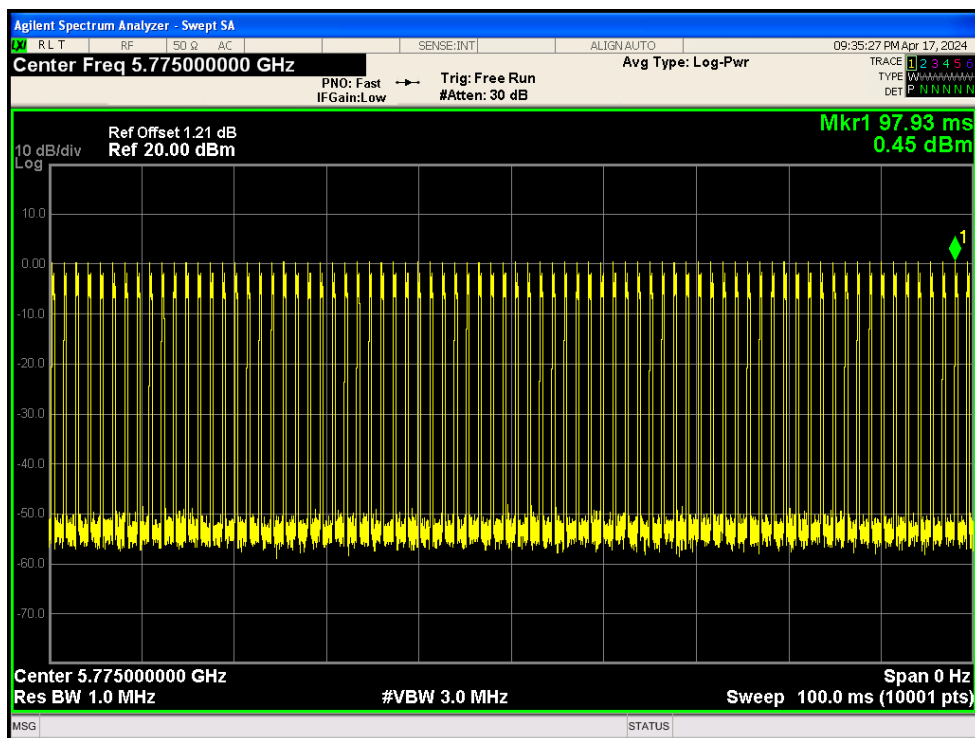
Duty Cycle NVNT ac40 5755MHz Ant1



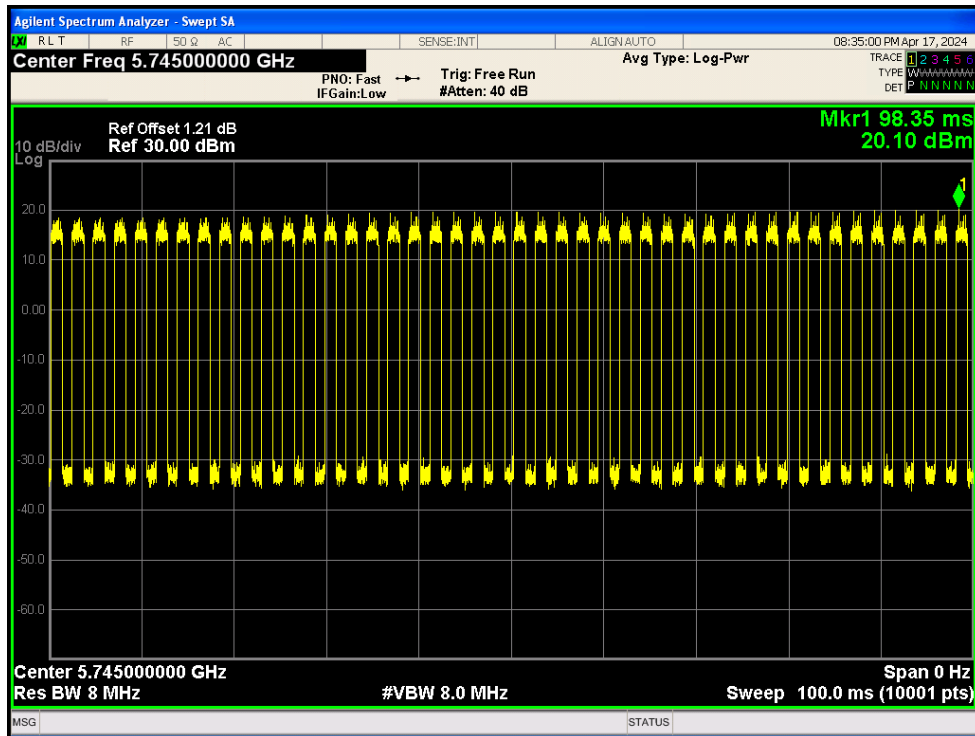
Duty Cycle NVNT ac40 5795MHz Ant1



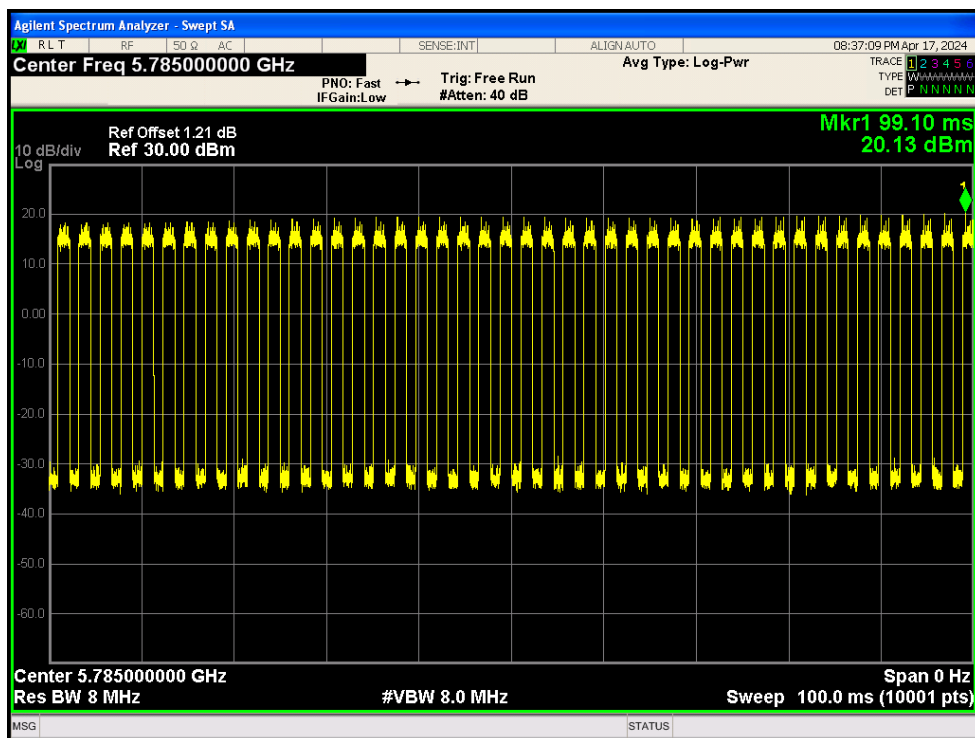
Duty Cycle NVNT ac80 5775MHz Ant1



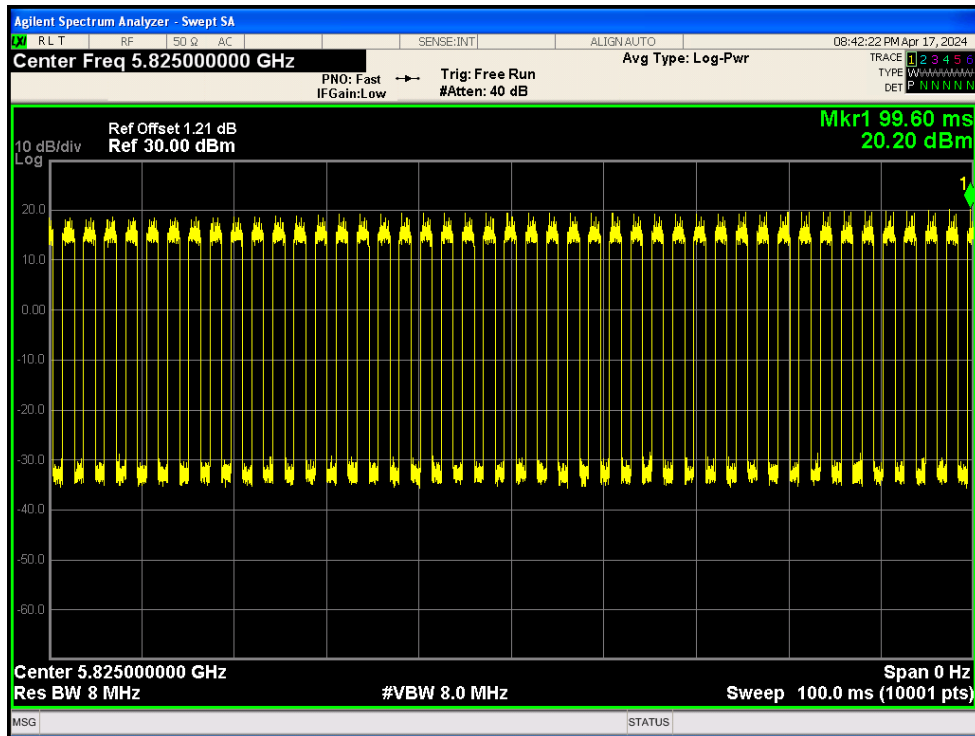
Duty Cycle NVNT n20 5745MHz Ant1



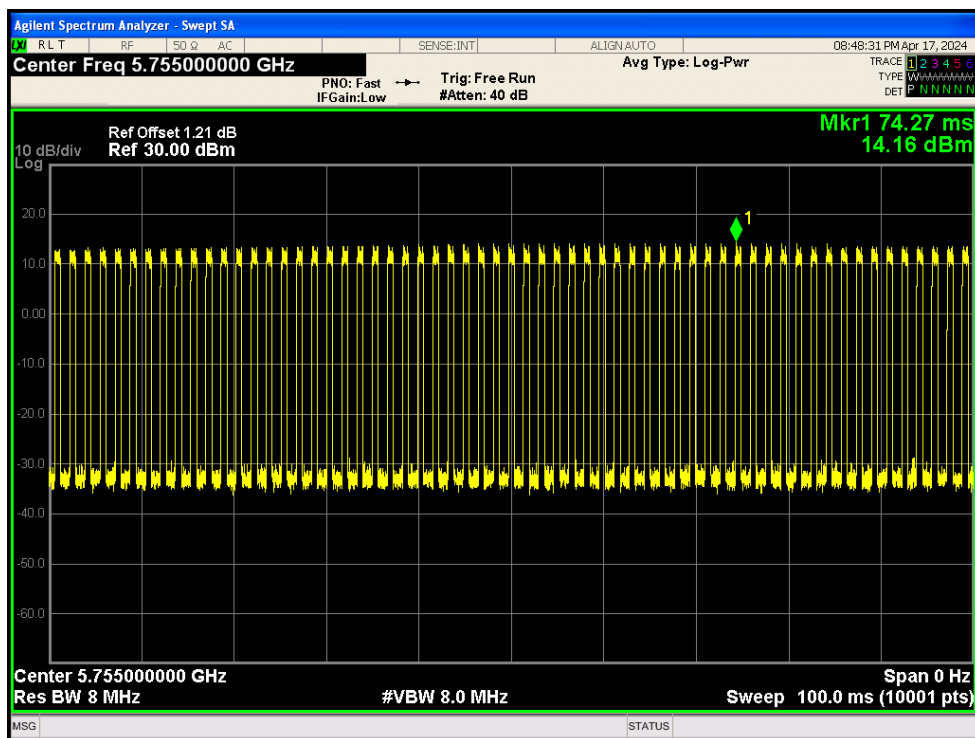
Duty Cycle NVNT n20 5785MHz Ant1



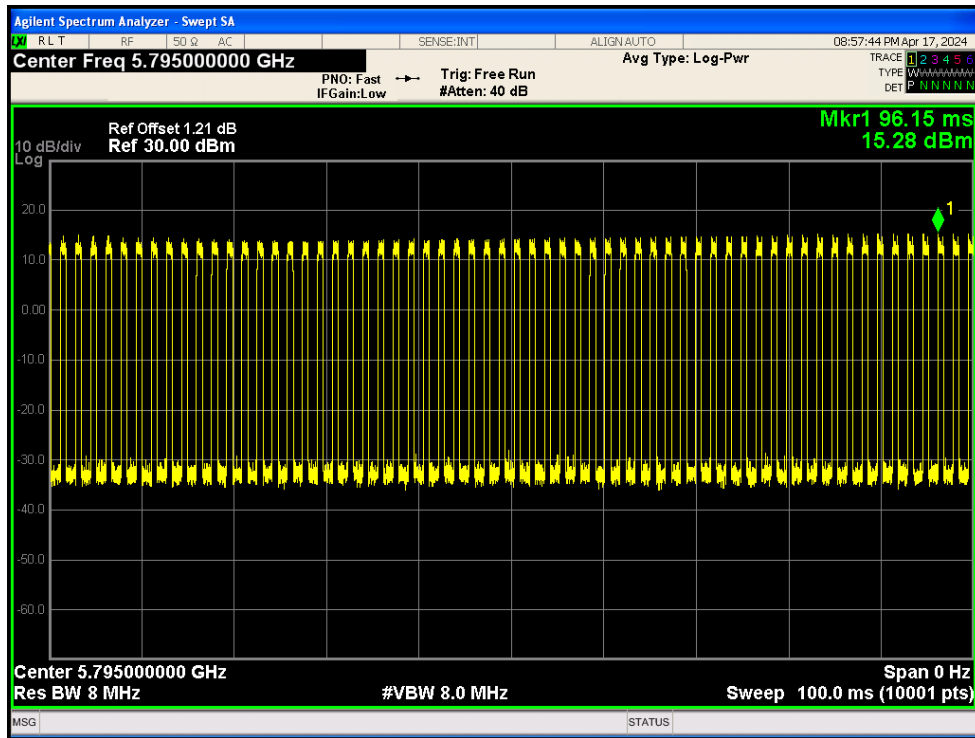
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



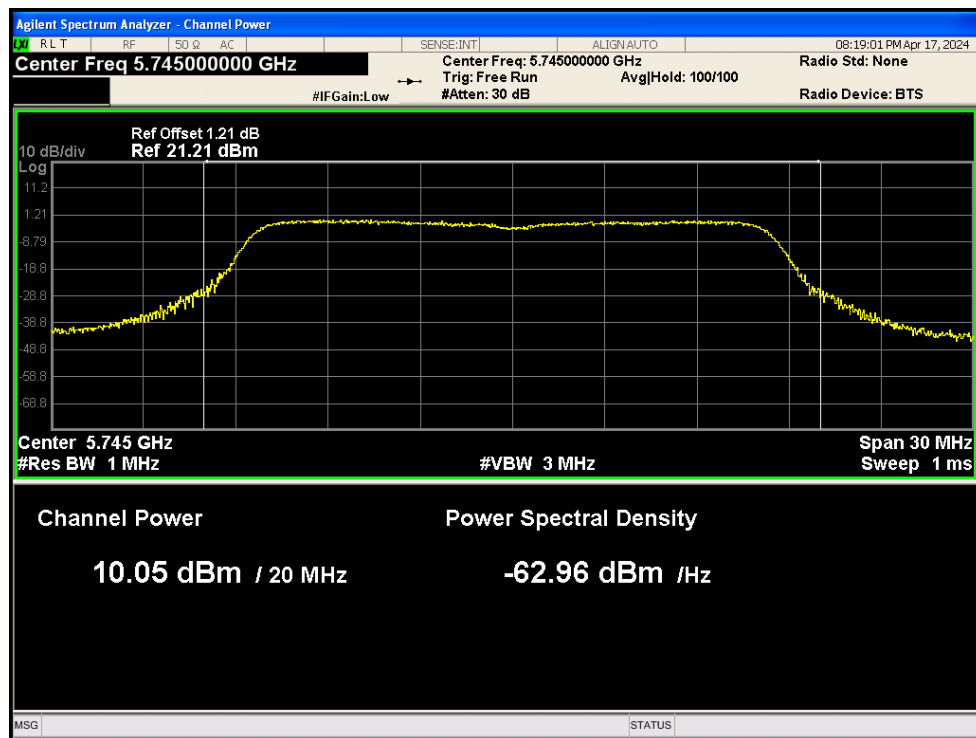
Duty Cycle NVNT n40 5795MHz Ant1



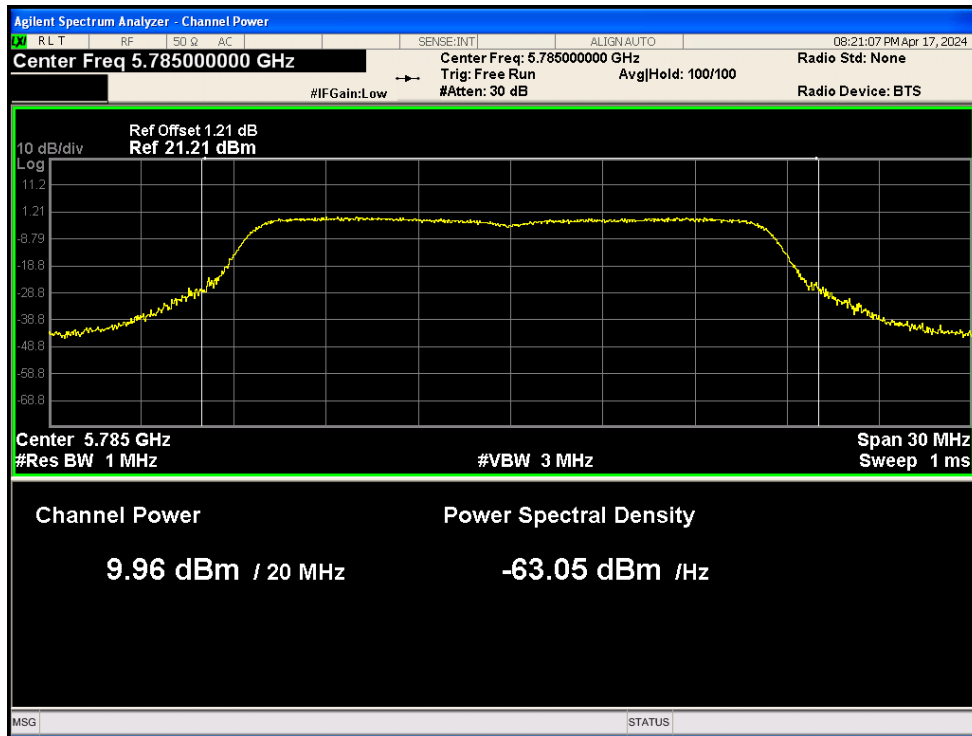
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.05	2.36	12.41	30	Pass
NVNT	a	5785	Ant1	9.959	2.39	12.349	30	Pass
NVNT	a	5825	Ant1	10.019	2.37	12.389	30	Pass
NVNT	ac20	5745	Ant1	8.773	2.49	11.263	30	Pass
NVNT	ac20	5785	Ant1	8.919	2.5	11.419	30	Pass
NVNT	ac20	5825	Ant1	8.617	2.49	11.107	30	Pass
NVNT	ac40	5755	Ant1	7.707	4.05	11.757	30	Pass
NVNT	ac40	5795	Ant1	7.789	4.05	11.839	30	Pass
NVNT	ac80	5775	Ant1	6.262	6.44	12.702	30	Pass
NVNT	n20	5745	Ant1	9.275	2.49	11.765	30	Pass
NVNT	n20	5785	Ant1	9.489	2.49	11.979	30	Pass
NVNT	n20	5825	Ant1	9.327	2.49	11.817	30	Pass
NVNT	n40	5755	Ant1	6.625	4.07	10.695	30	Pass
NVNT	n40	5795	Ant1	7.806	4.04	11.846	30	Pass

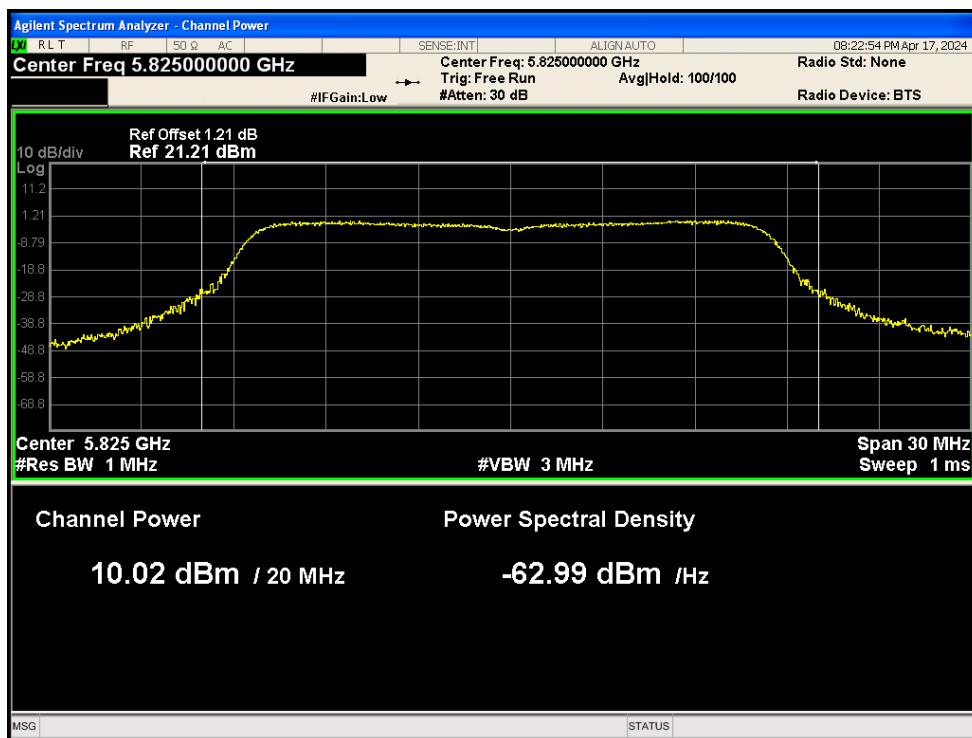
Power NVNT a 5745MHz Ant1



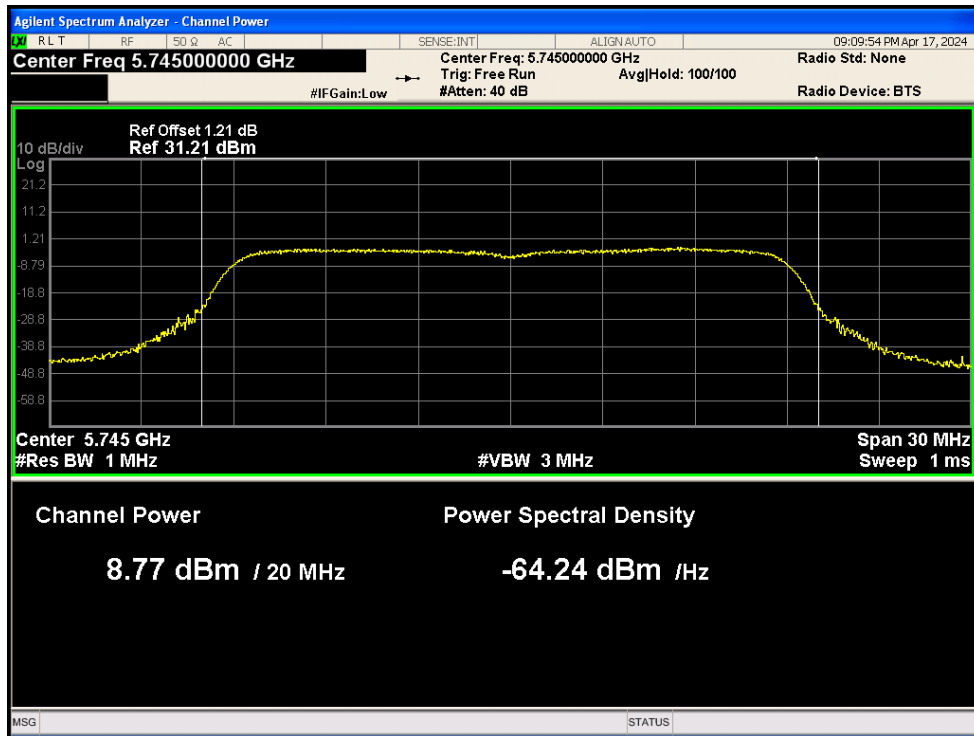
Power NVNT a 5785MHz Ant1



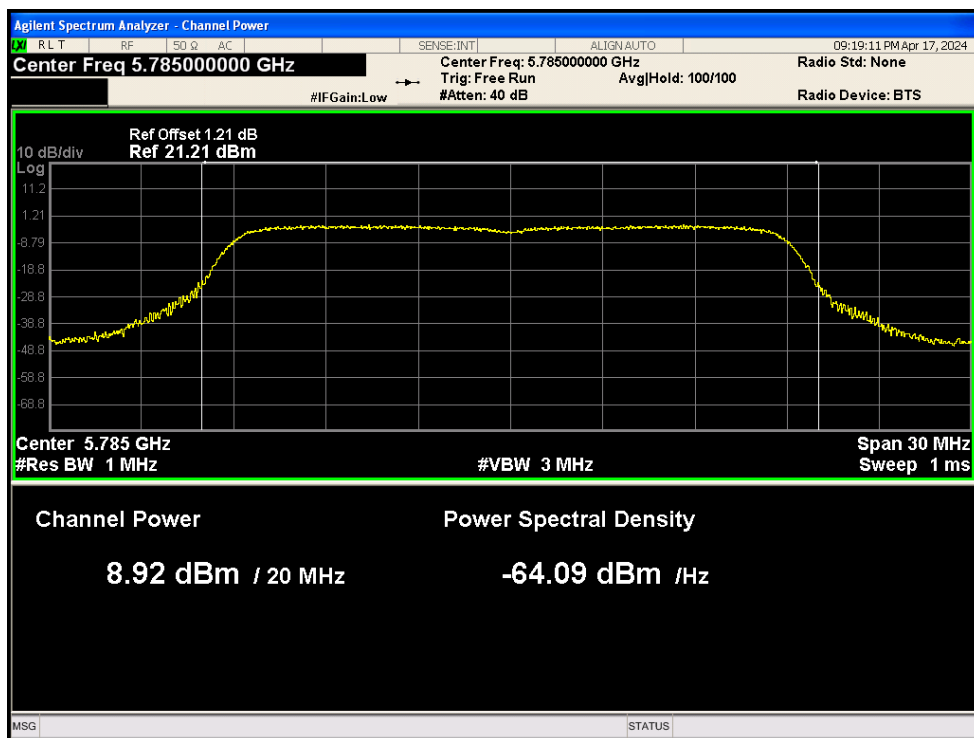
Power NVNT a 5825MHz Ant1



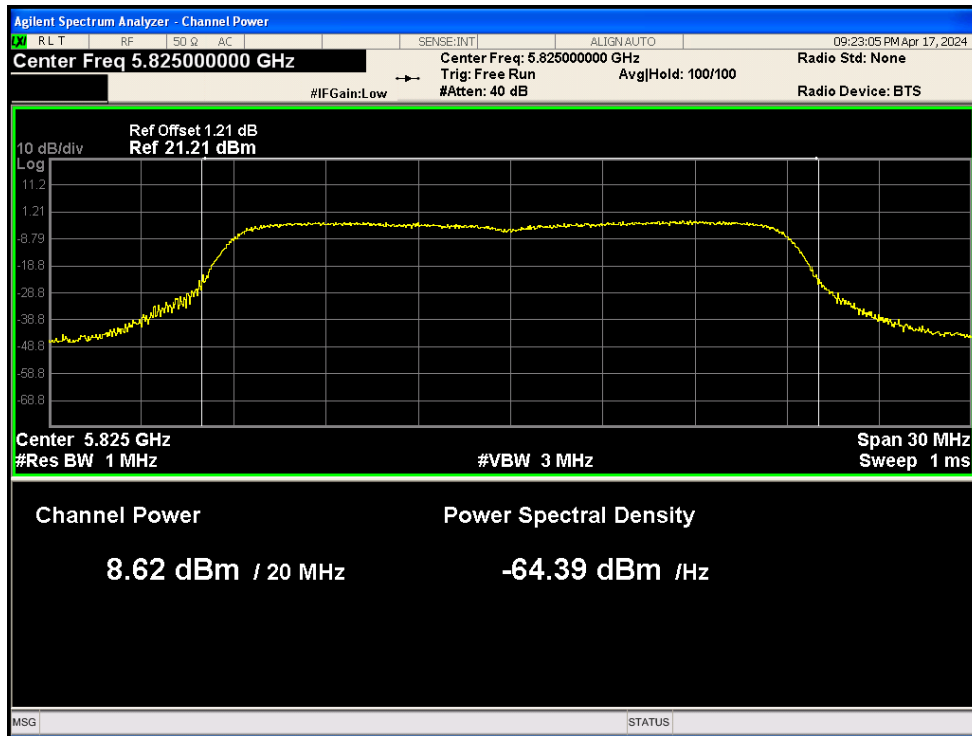
Power NVNT ac20 5745MHz Ant1



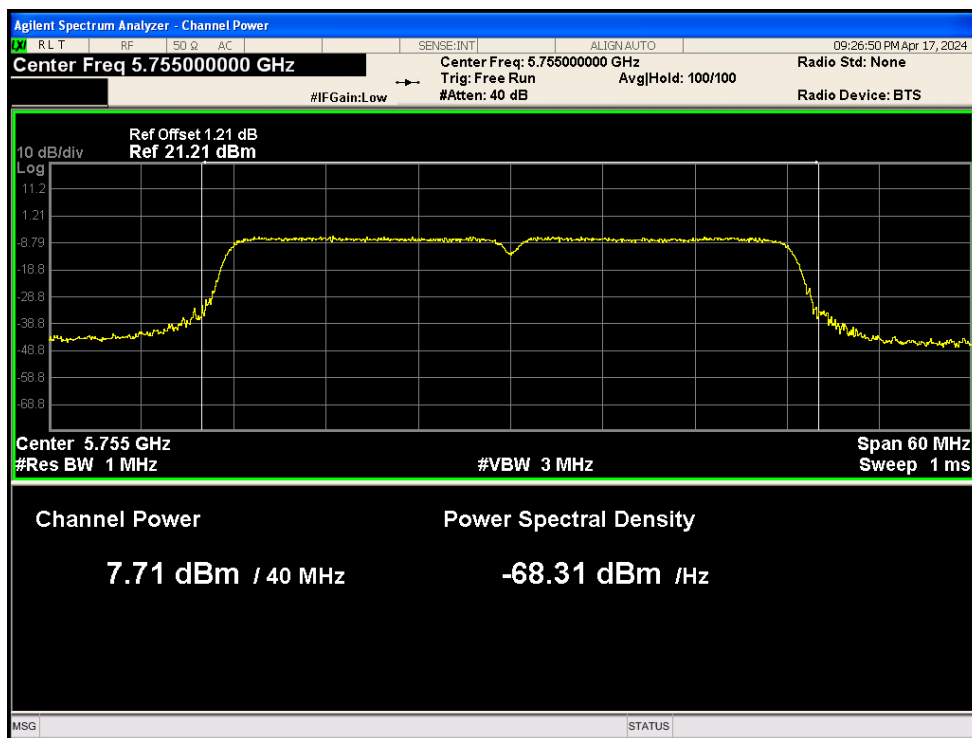
Power NVNT ac20 5785MHz Ant1



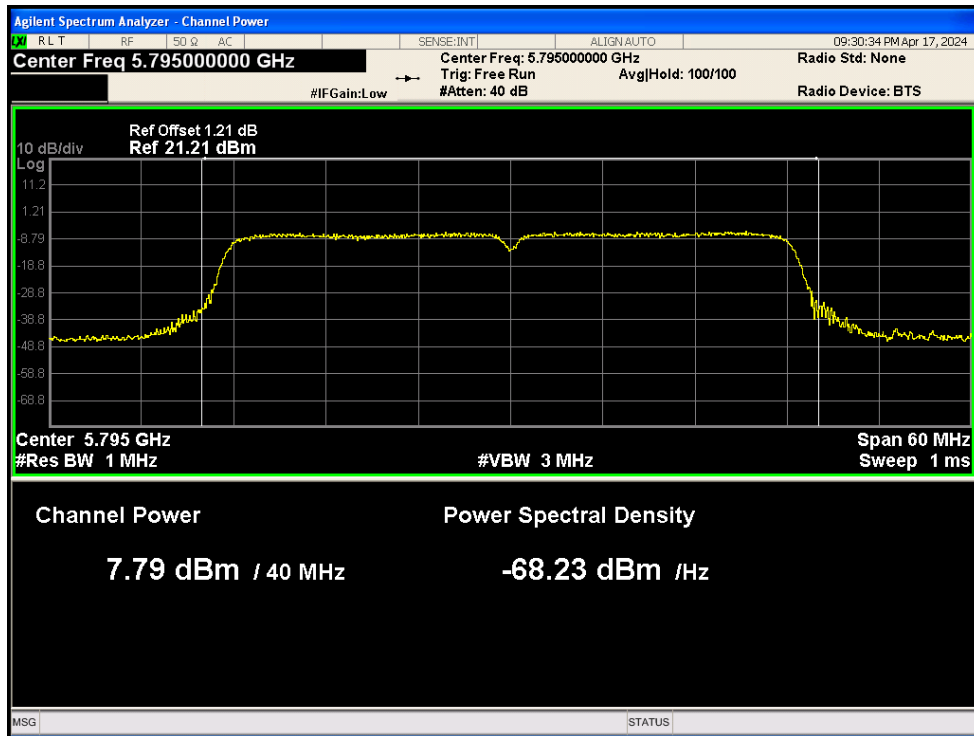
Power NVNT ac20 5825MHz Ant1



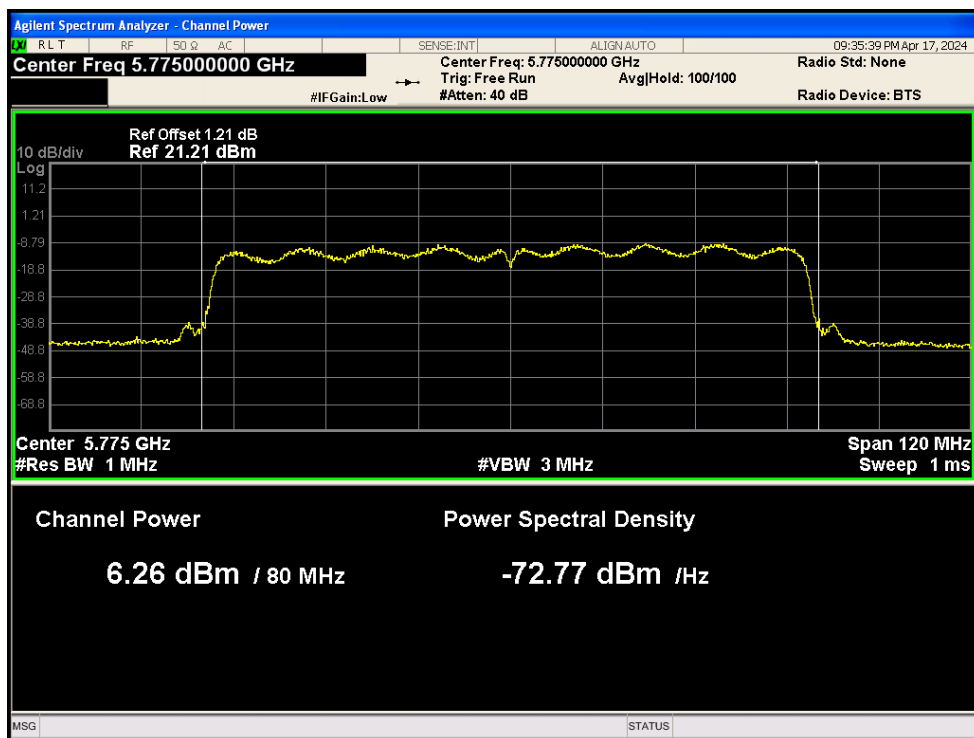
Power NVNT ac40 5755MHz Ant1



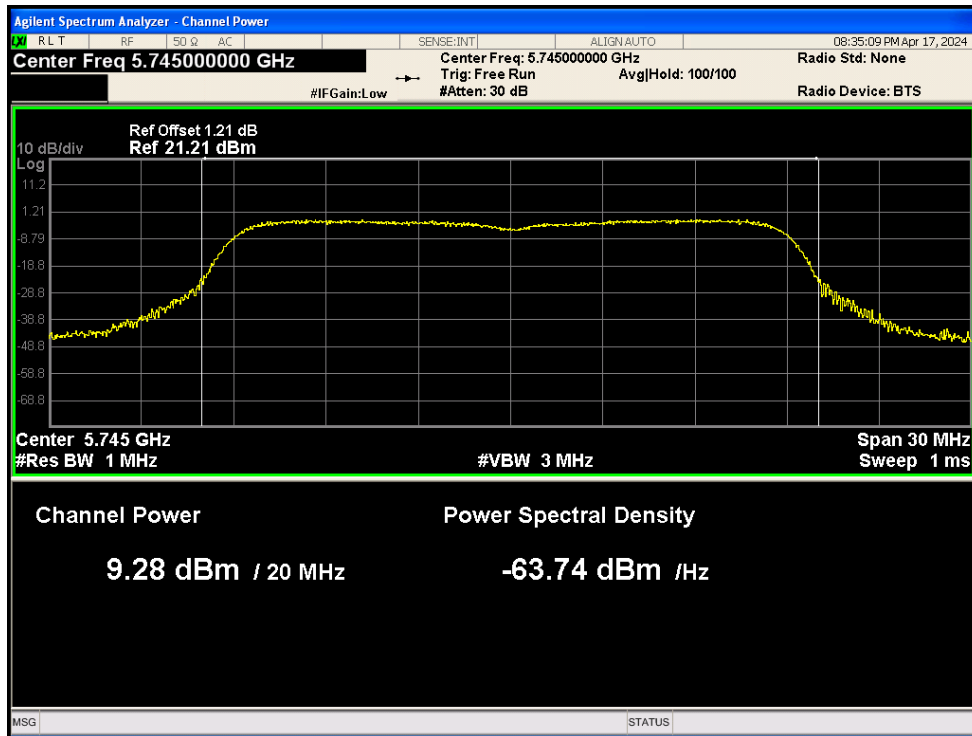
Power NVNT ac40 5795MHz Ant1



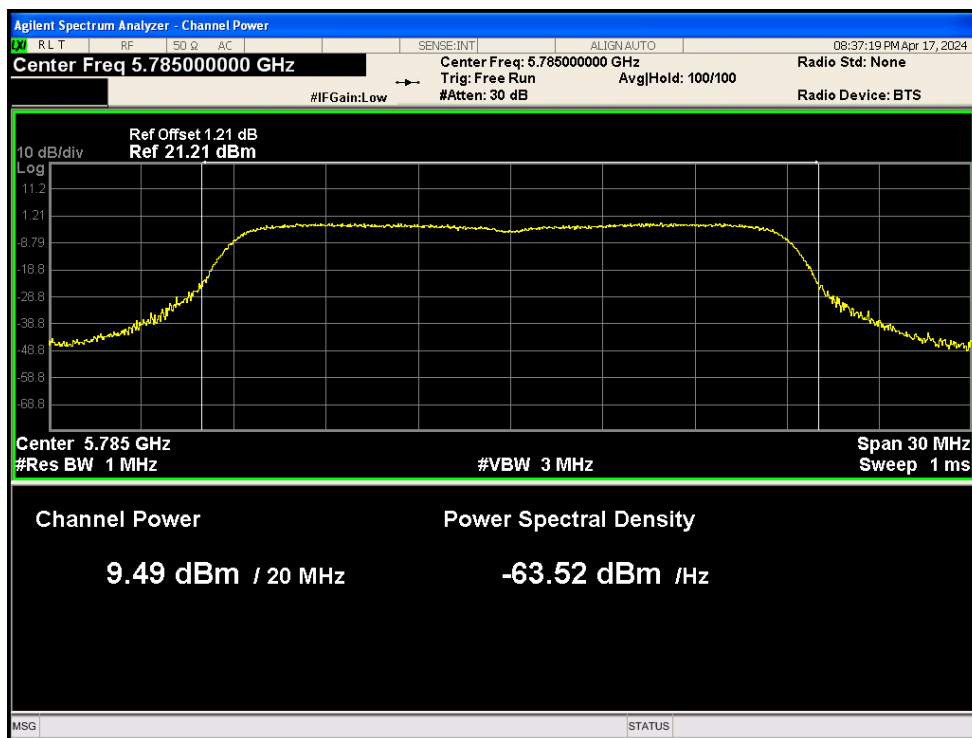
Power NVNT ac80 5775MHz Ant1



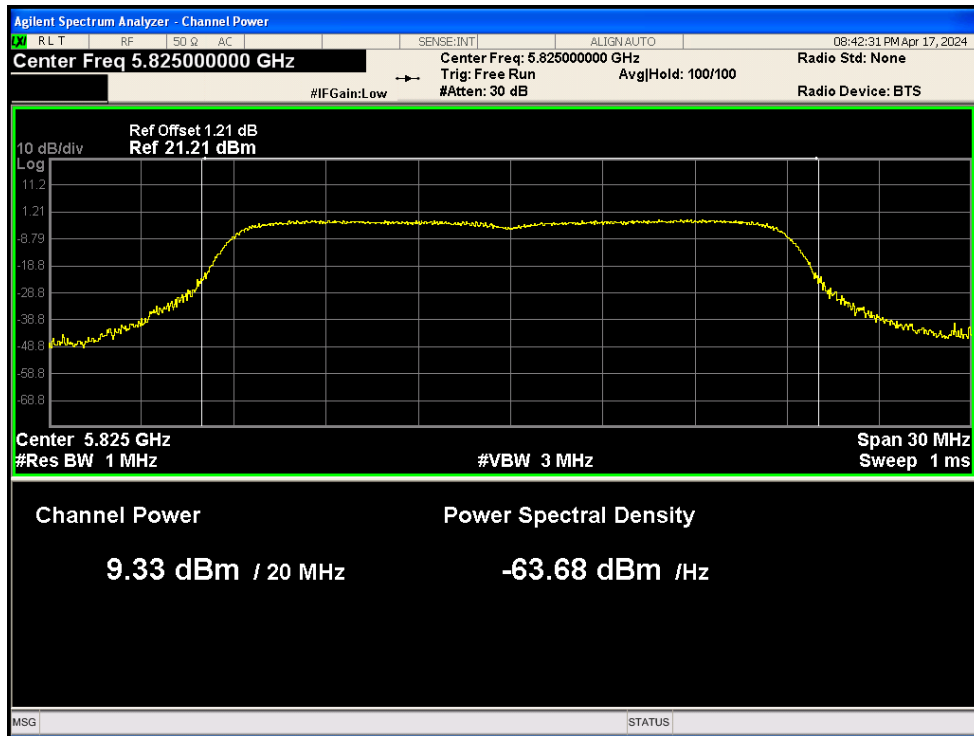
Power NVNT n20 5745MHz Ant1



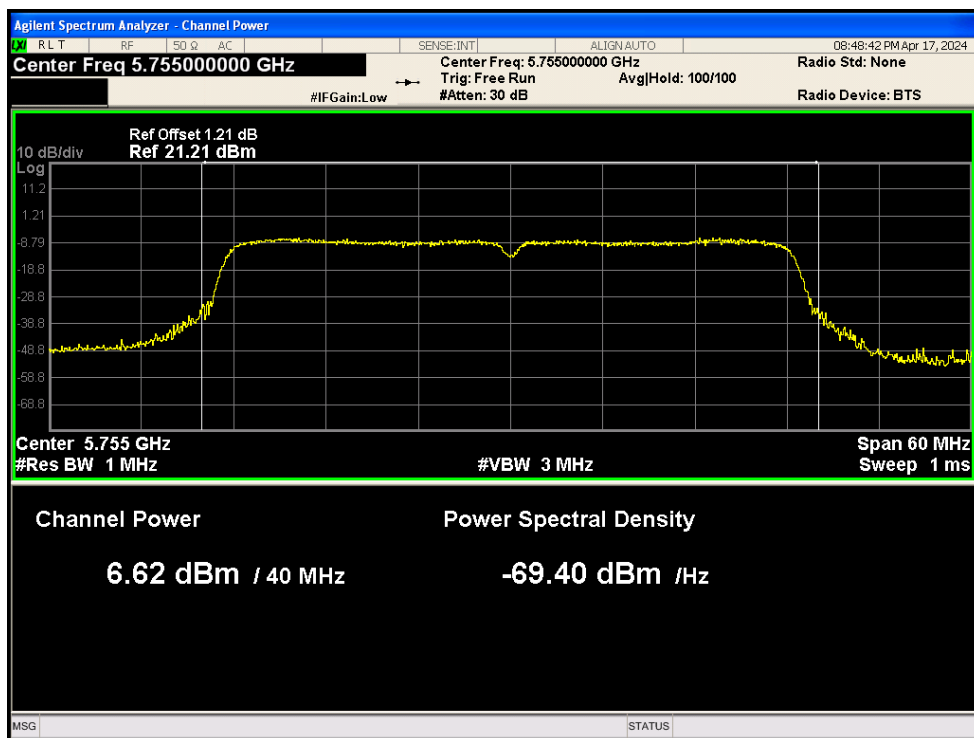
Power NVNT n20 5785MHz Ant1



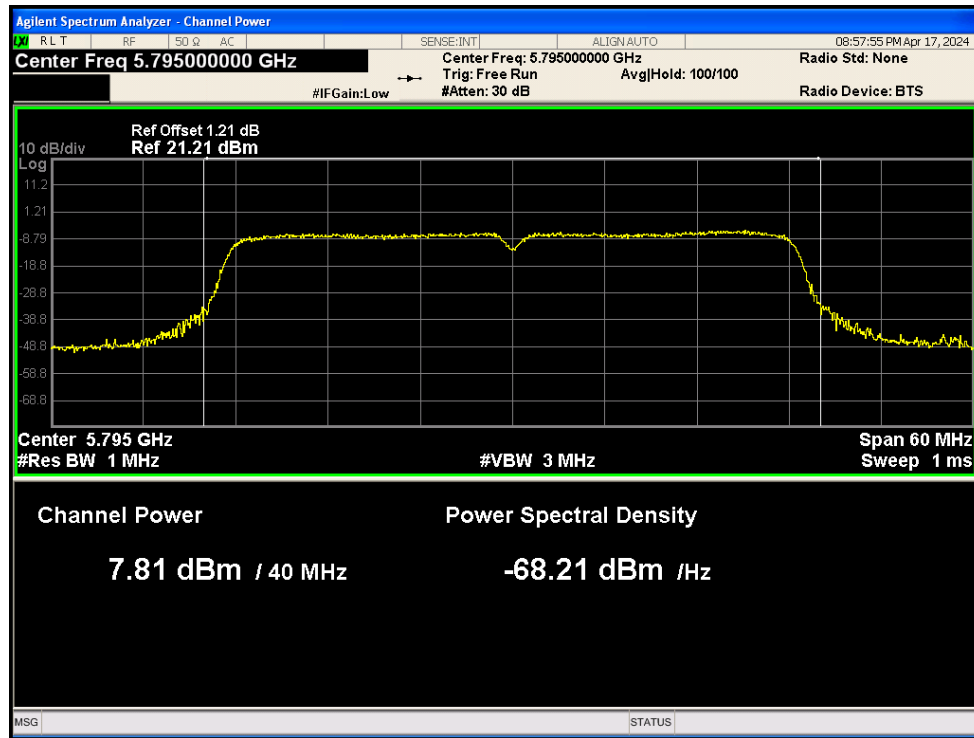
Power NVNT n20 5825MHz Ant1



Power NVNT n40 5755MHz Ant1



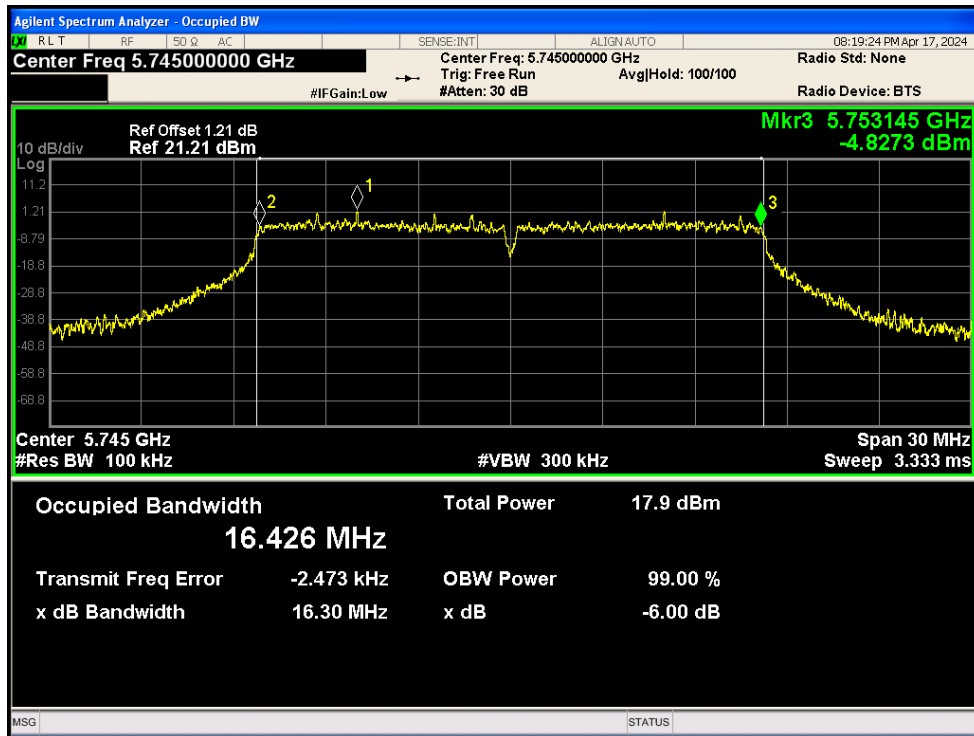
Power NVNT n40 5795MHz Ant1



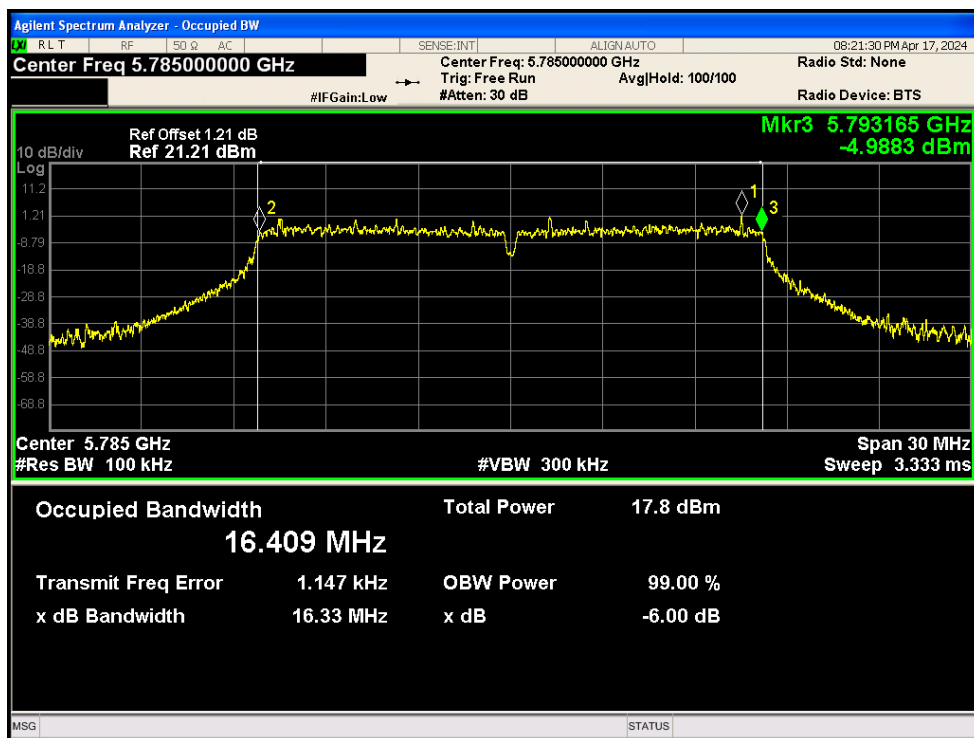
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.295	0.5	Pass
NVNT	a	5785	Ant1	16.327	0.5	Pass
NVNT	a	5825	Ant1	16.312	0.5	Pass
NVNT	ac20	5745	Ant1	17.235	0.5	Pass
NVNT	ac20	5785	Ant1	17.547	0.5	Pass
NVNT	ac20	5825	Ant1	17.263	0.5	Pass
NVNT	ac40	5755	Ant1	36.344	0.5	Pass
NVNT	ac40	5795	Ant1	36.09	0.5	Pass
NVNT	ac80	5775	Ant1	75.097	0.5	Pass
NVNT	n20	5745	Ant1	17.28	0.5	Pass
NVNT	n20	5785	Ant1	17.384	0.5	Pass
NVNT	n20	5825	Ant1	17.345	0.5	Pass
NVNT	n40	5755	Ant1	36.076	0.5	Pass
NVNT	n40	5795	Ant1	36.219	0.5	Pass

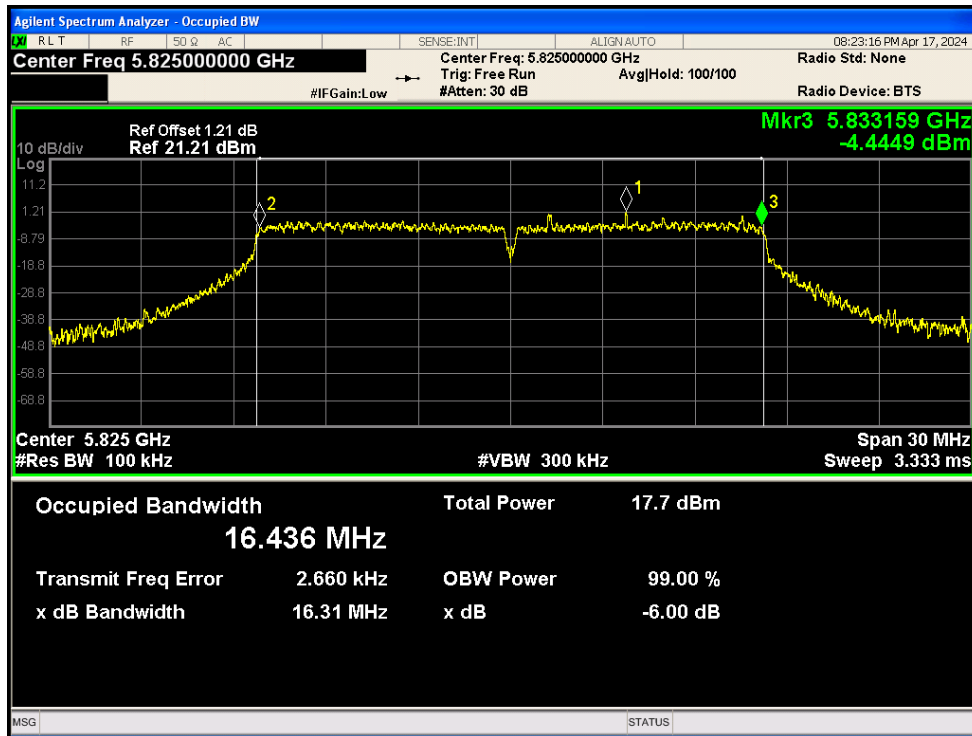
-6dB Bandwidth NVNT a 5745MHz Ant1



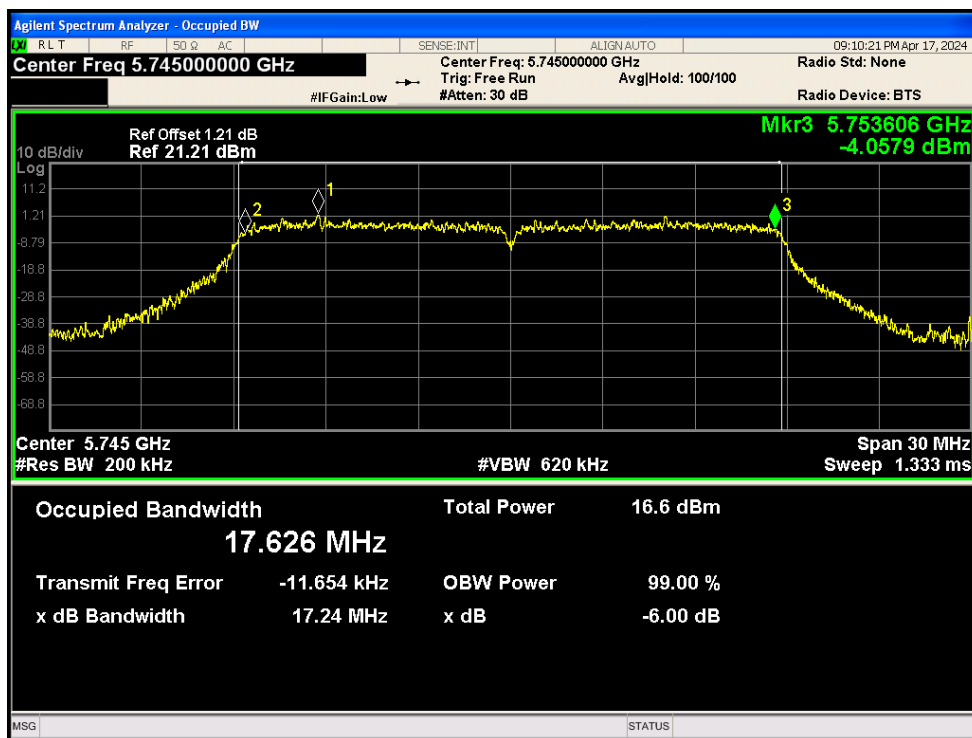
-6dB Bandwidth NVNT a 5785MHz Ant1



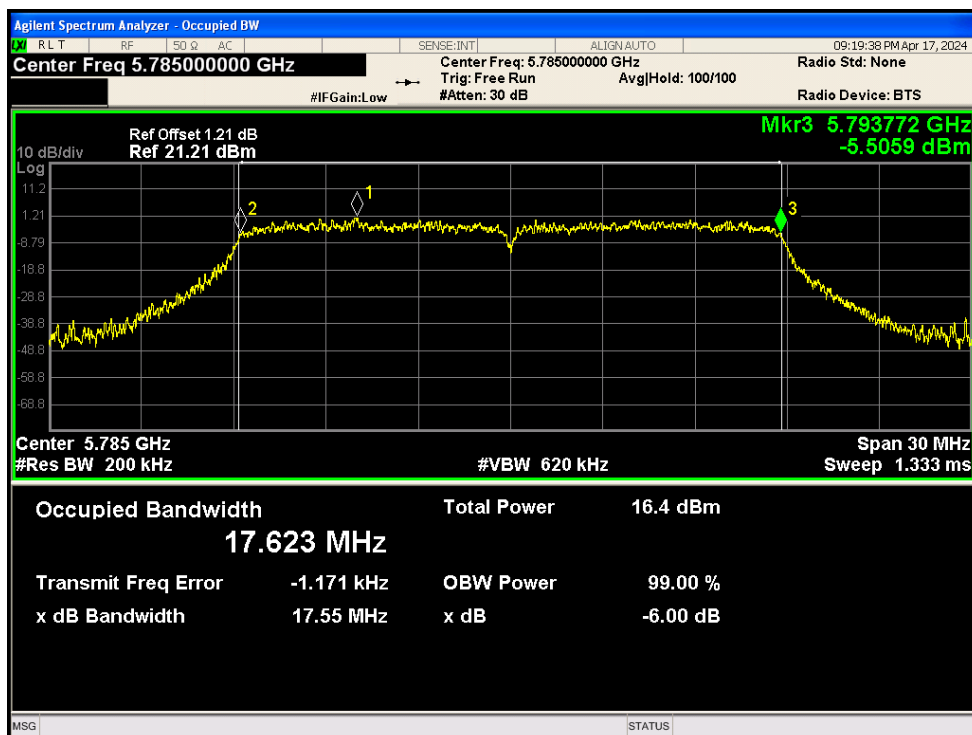
-6dB Bandwidth NVNT a 5825MHz Ant1



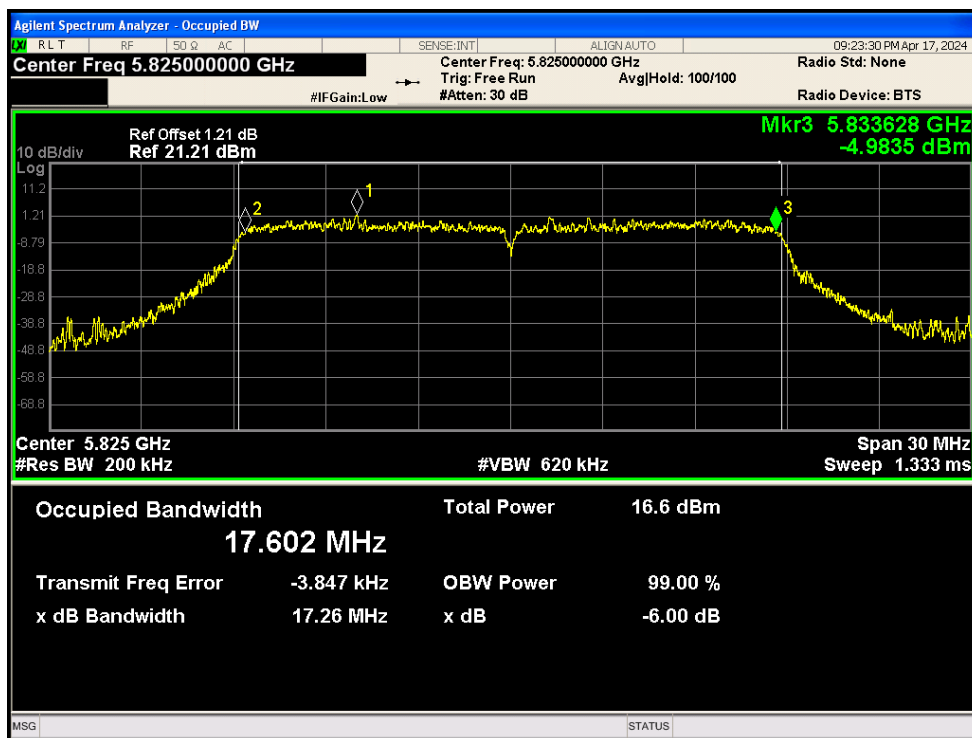
-6dB Bandwidth NVNT ac20 5745MHz Ant1



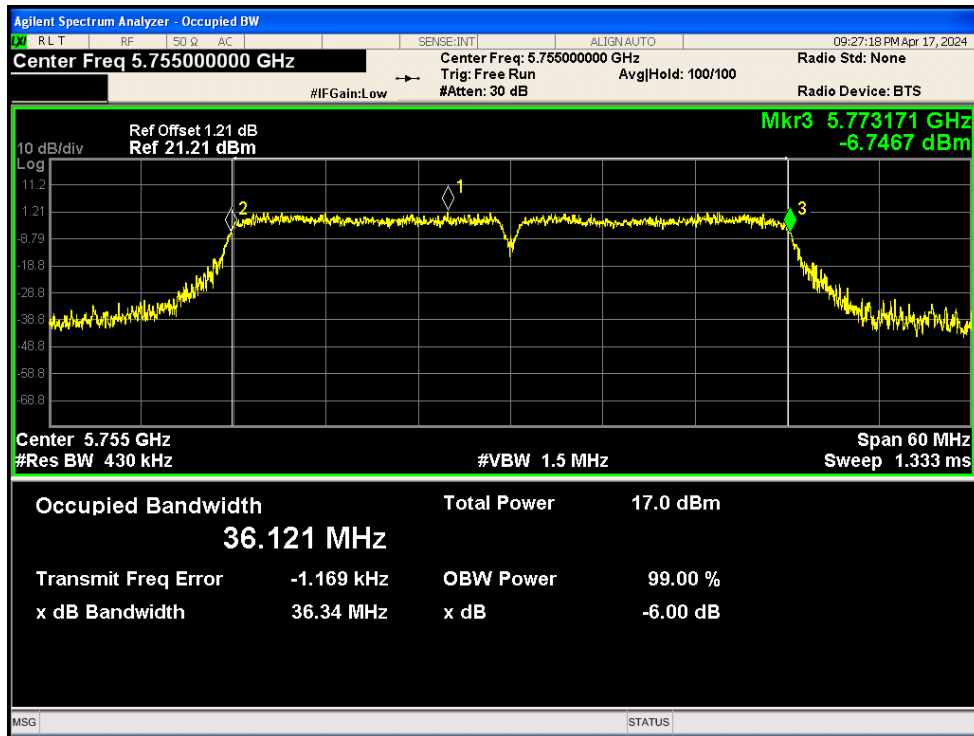
-6dB Bandwidth NVNT ac20 5785MHz Ant1



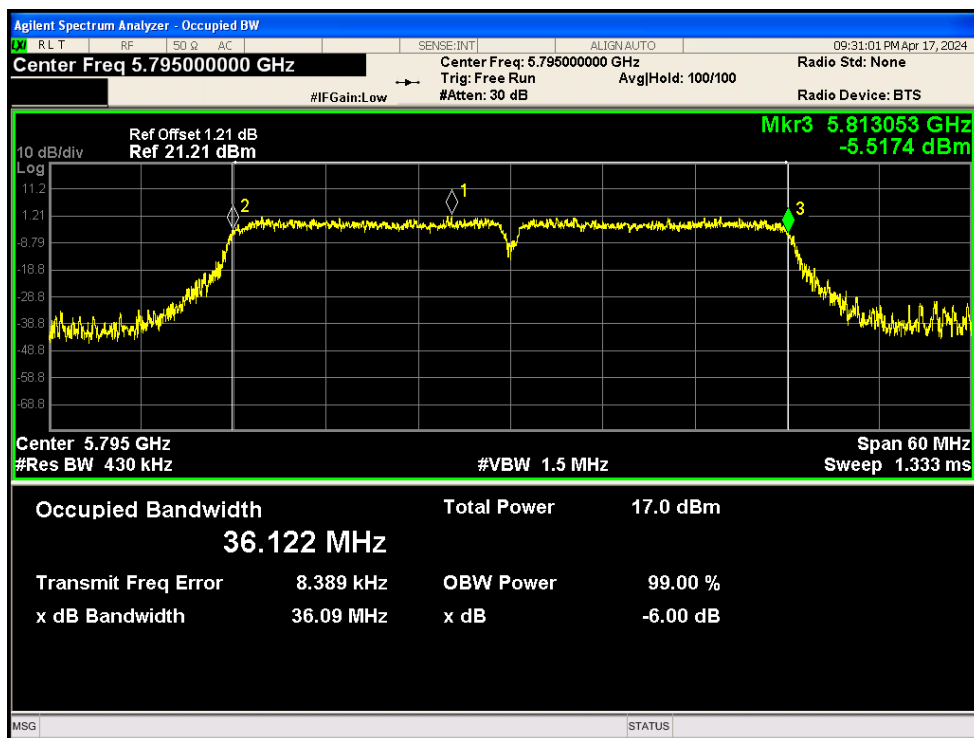
-6dB Bandwidth NVNT ac20 5825MHz Ant1



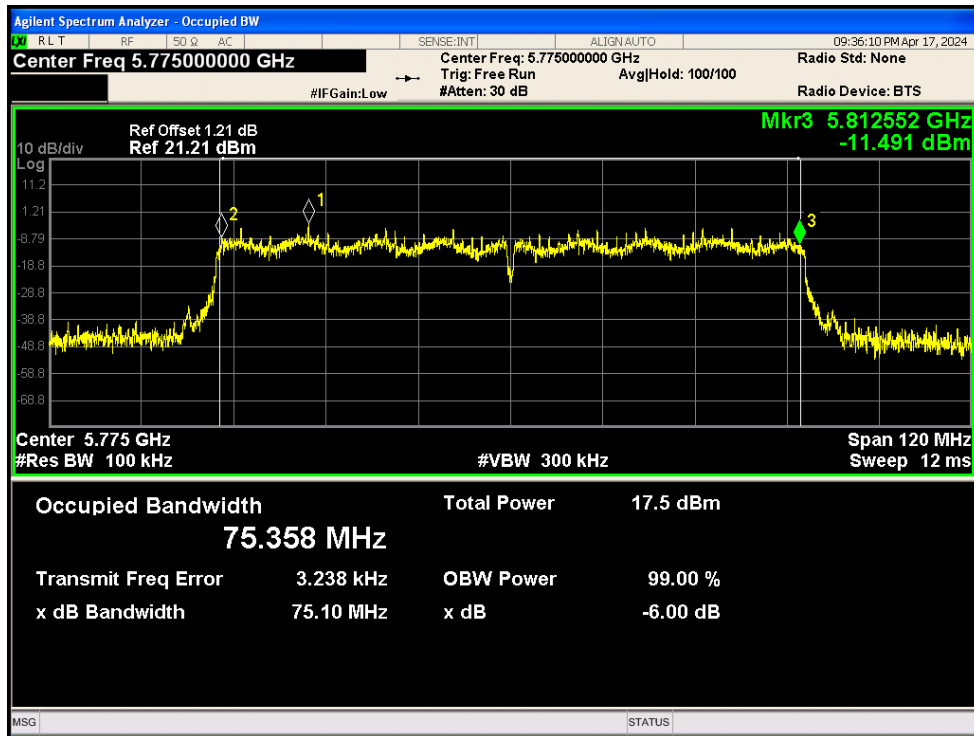
-6dB Bandwidth NVNT ac40 5755MHz Ant1



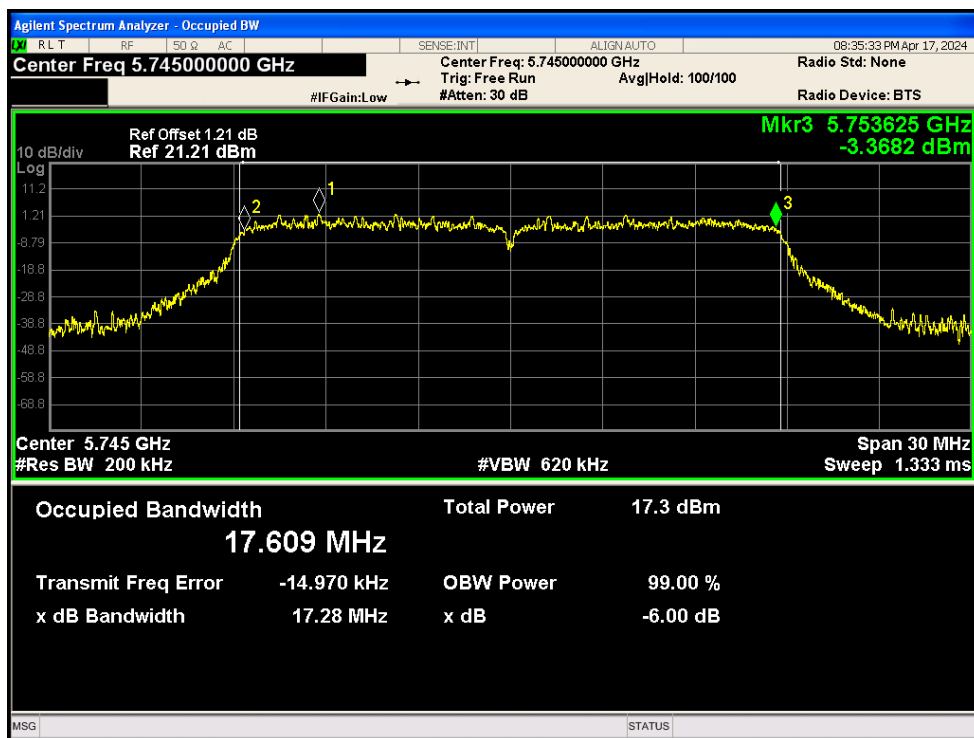
-6dB Bandwidth NVNT ac40 5795MHz Ant1



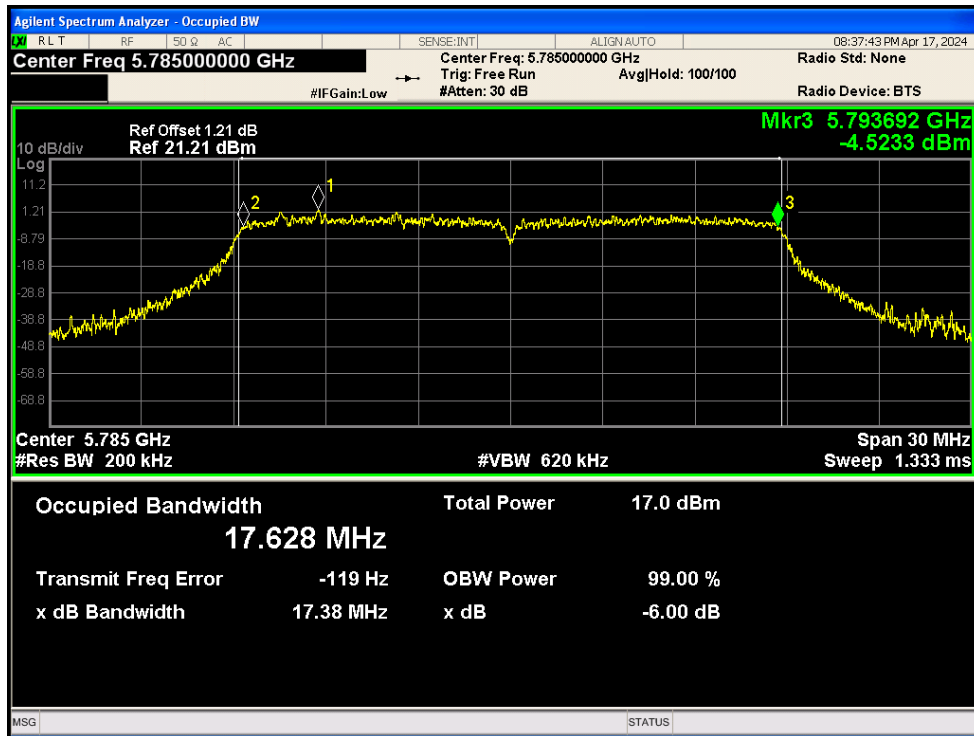
-6dB Bandwidth NVNT ac80 5775MHz Ant1



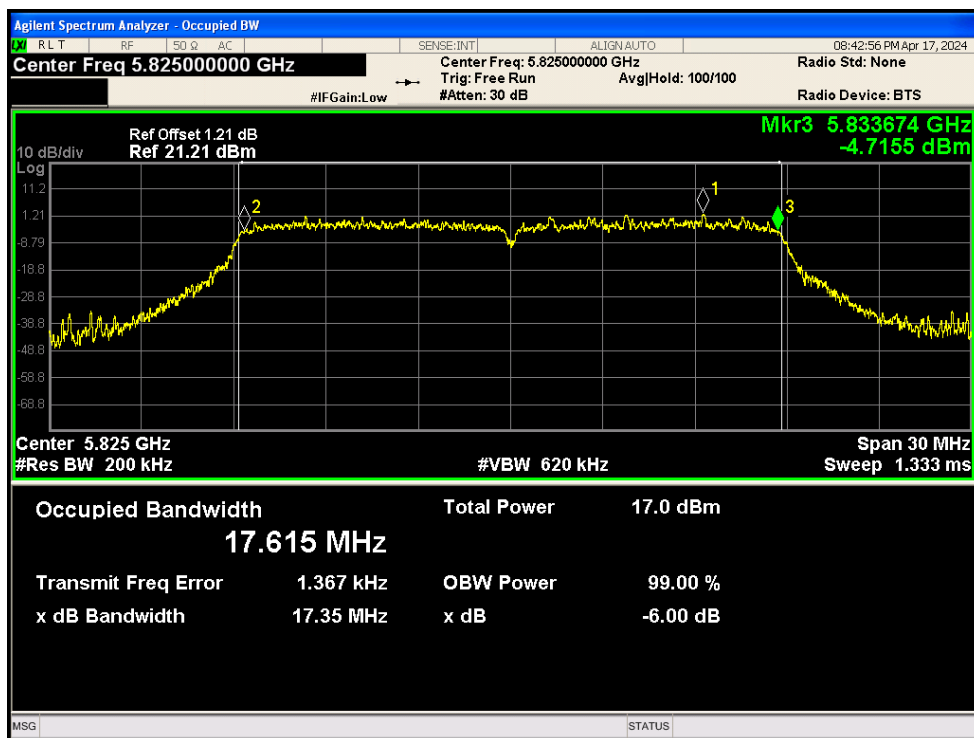
-6dB Bandwidth NVNT n20 5745MHz Ant1



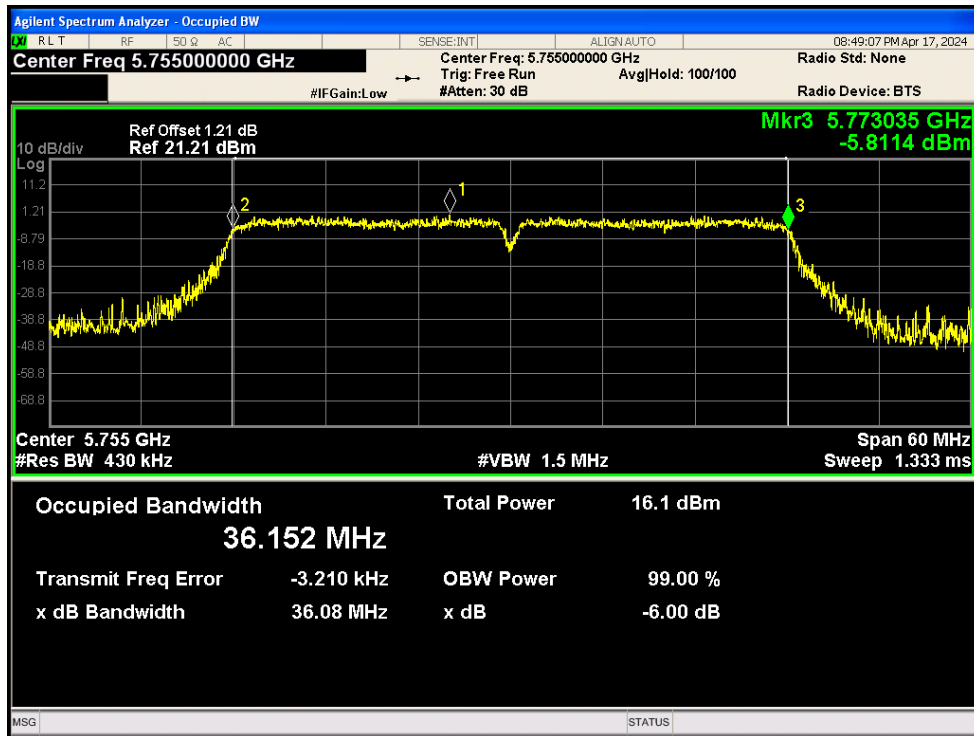
-6dB Bandwidth NVNT n20 5785MHz Ant1



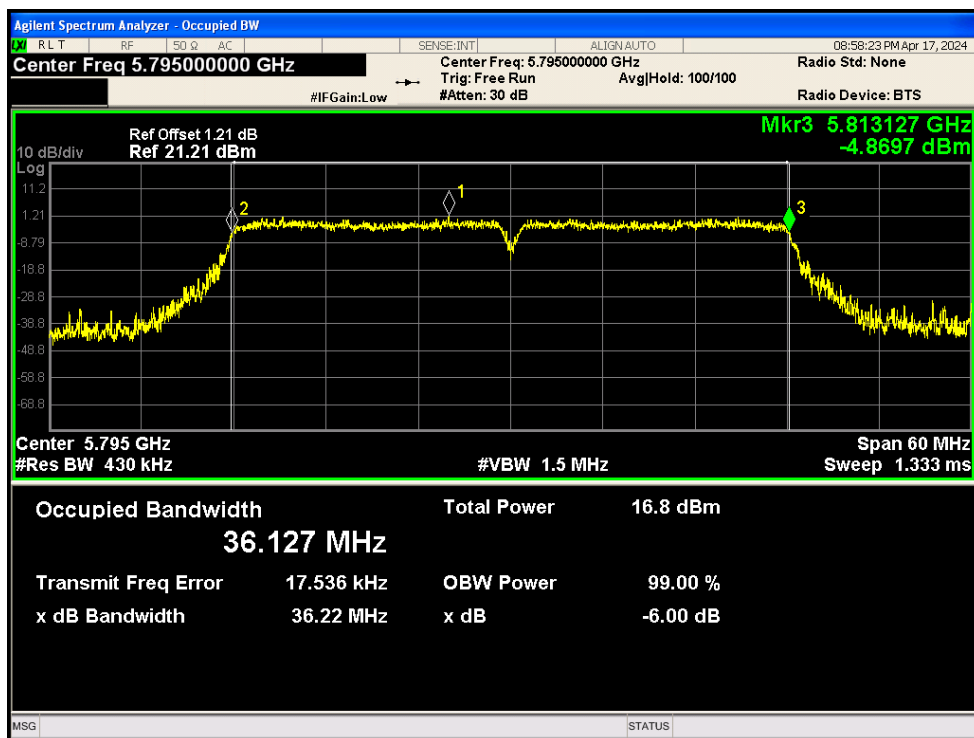
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



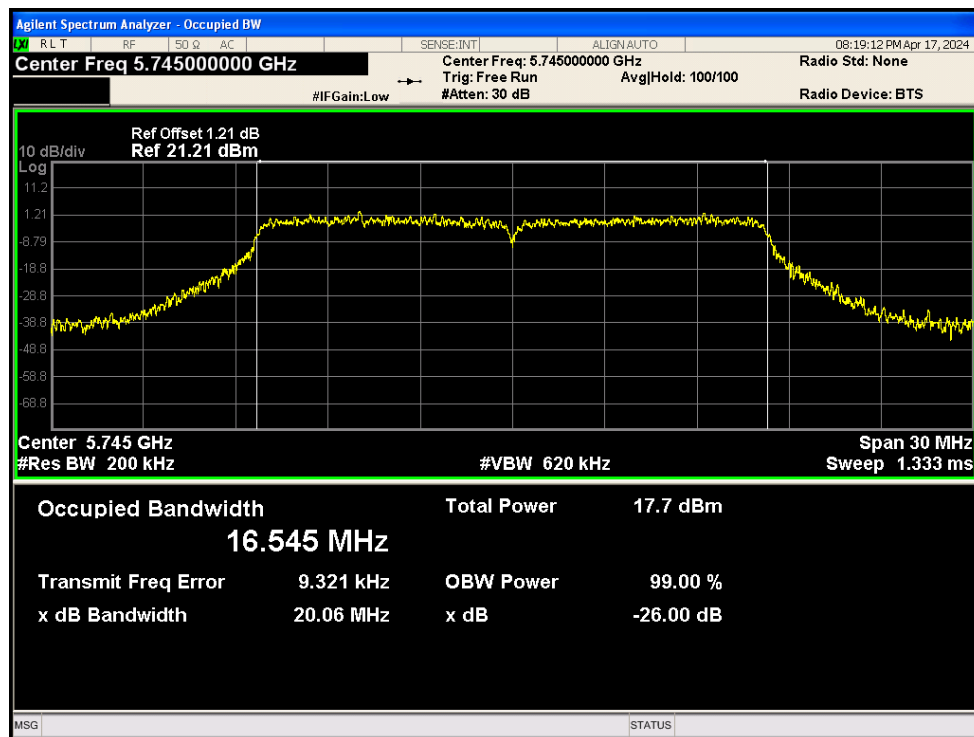
-6dB Bandwidth NVNT n40 5795MHz Ant1



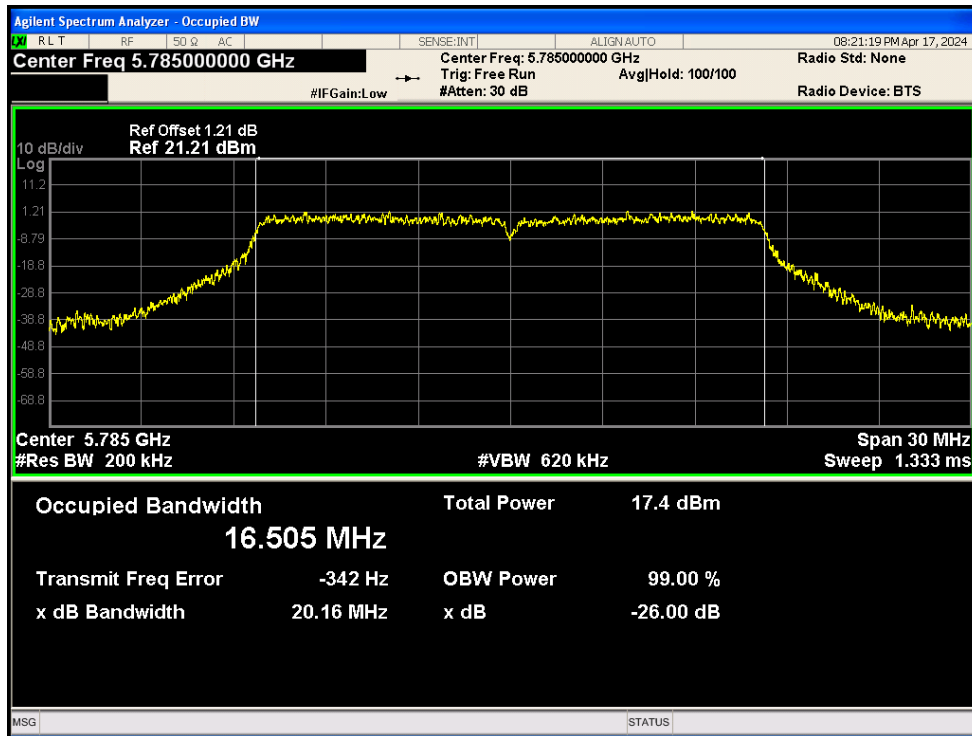
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.545
NVNT	a	5785	Ant1	16.505
NVNT	a	5825	Ant1	16.503
NVNT	ac20	5745	Ant1	17.632
NVNT	ac20	5785	Ant1	17.648
NVNT	ac20	5825	Ant1	17.63
NVNT	ac40	5755	Ant1	36.095
NVNT	ac40	5795	Ant1	36.125
NVNT	ac80	5775	Ant1	75.502
NVNT	n20	5745	Ant1	17.639
NVNT	n20	5785	Ant1	17.61
NVNT	n20	5825	Ant1	17.616
NVNT	n40	5755	Ant1	36.161
NVNT	n40	5795	Ant1	36.181

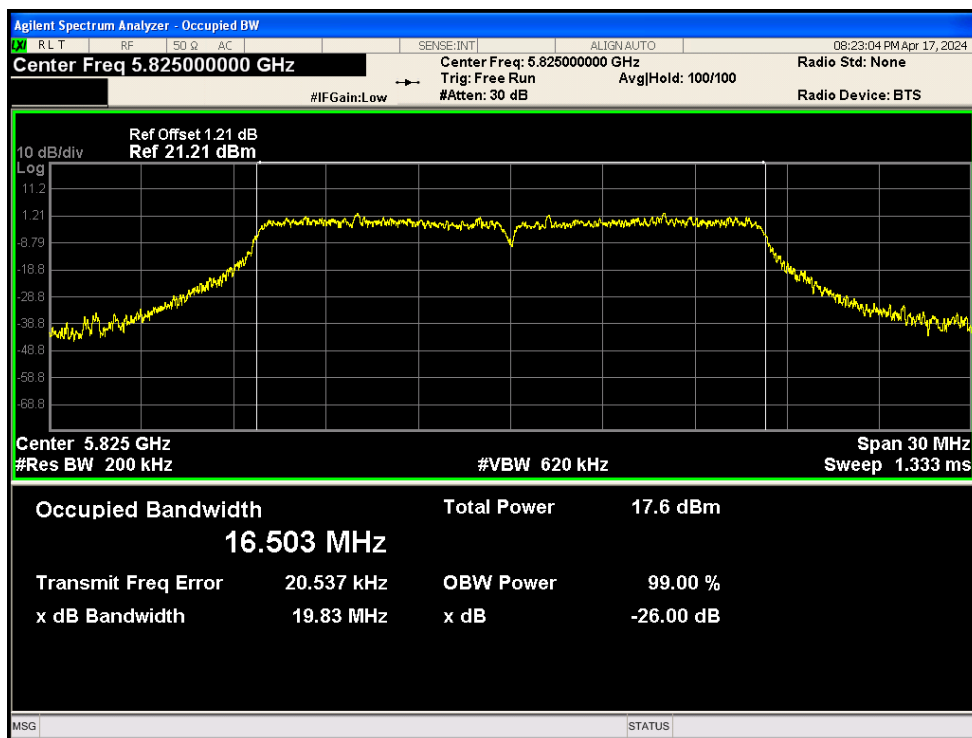
OBW NVNT a 5745MHz Ant1



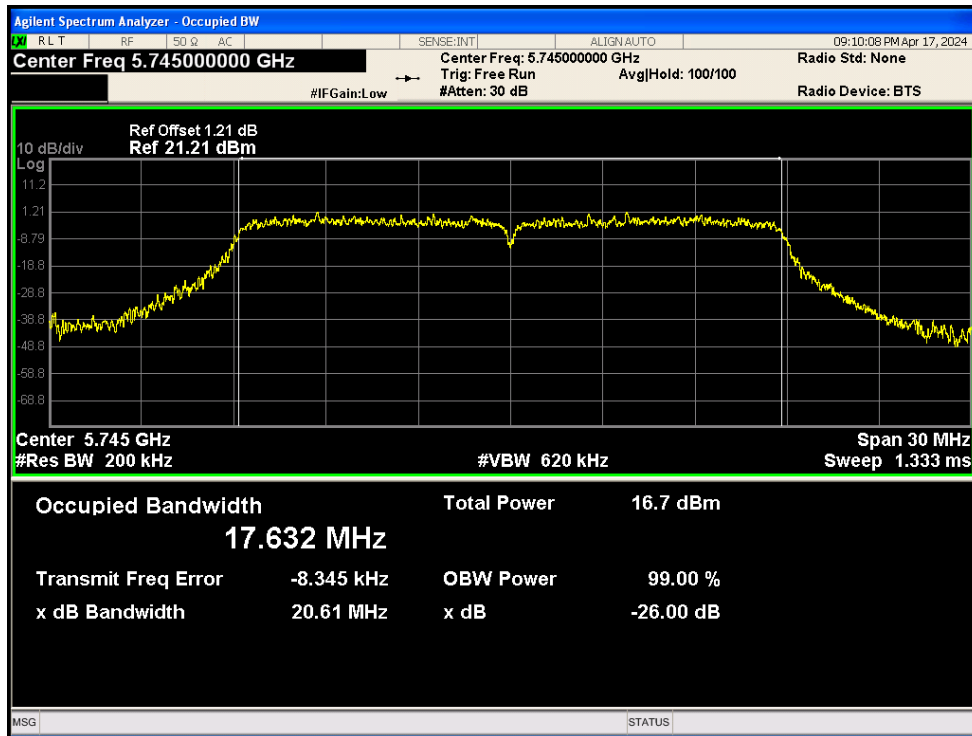
OBW NVNT a 5785MHz Ant1



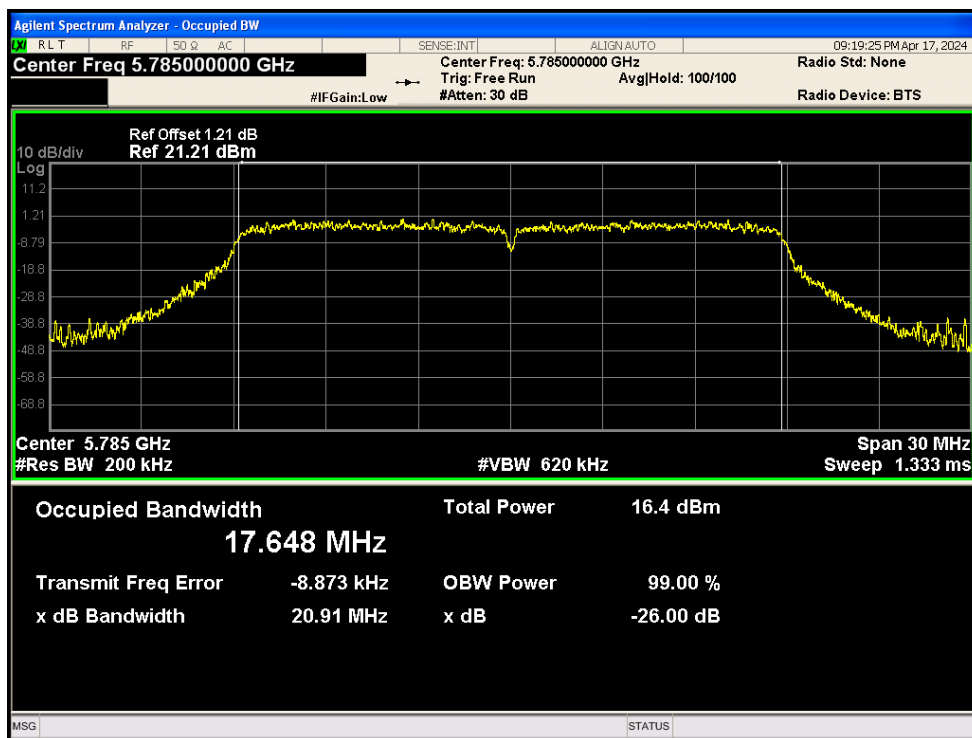
OBW NVNT a 5825MHz Ant1



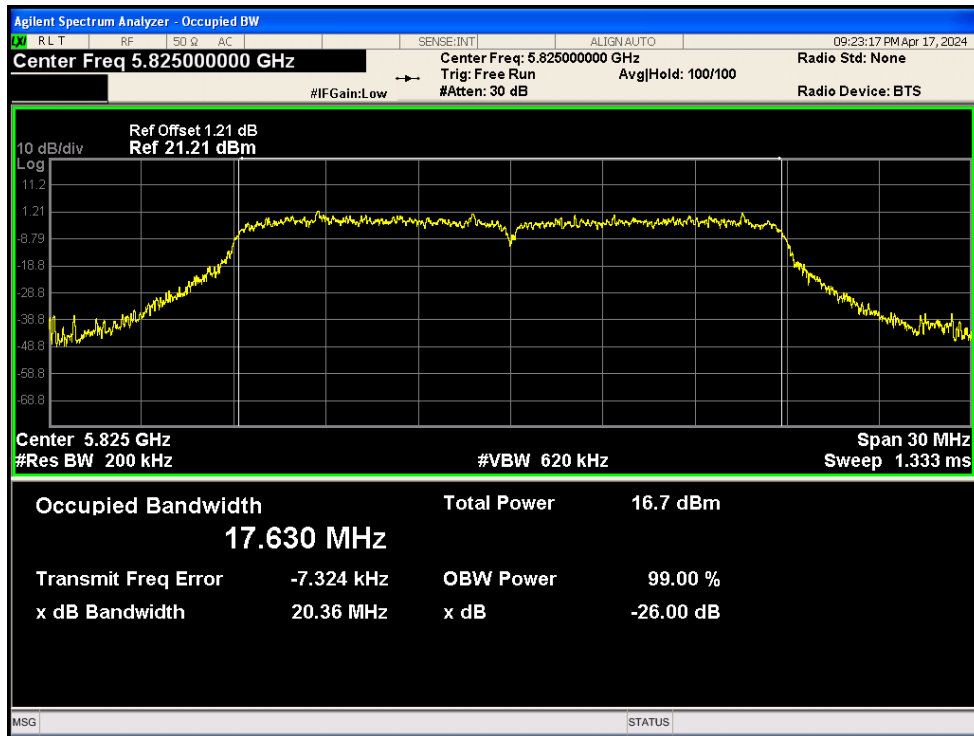
OBW NVNT ac20 5745MHz Ant1



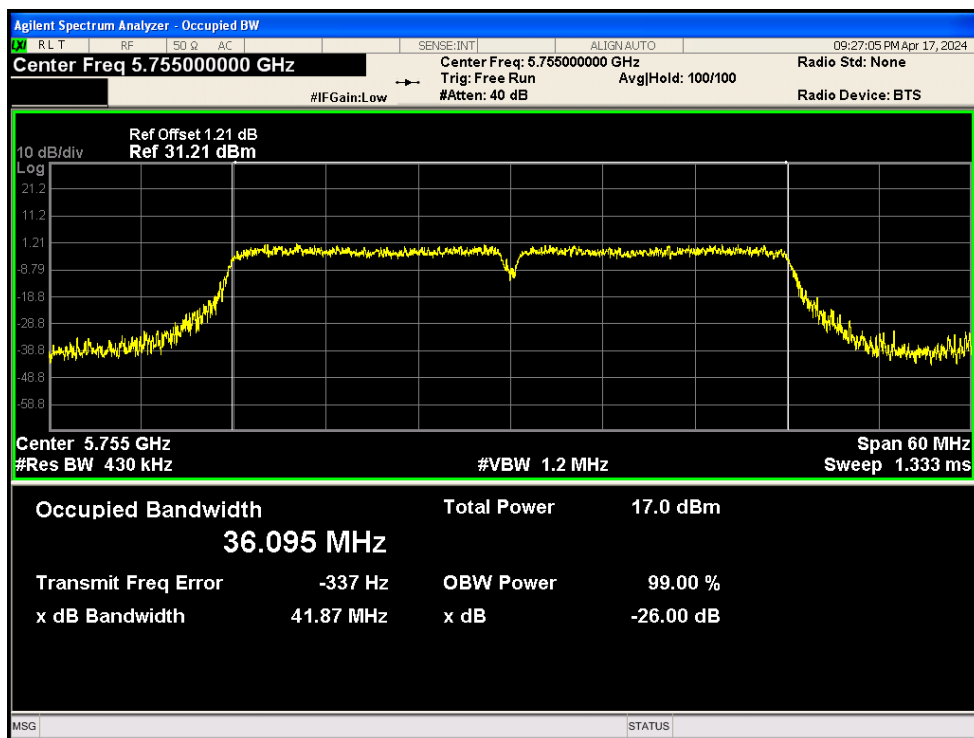
OBW NVNT ac20 5785MHz Ant1



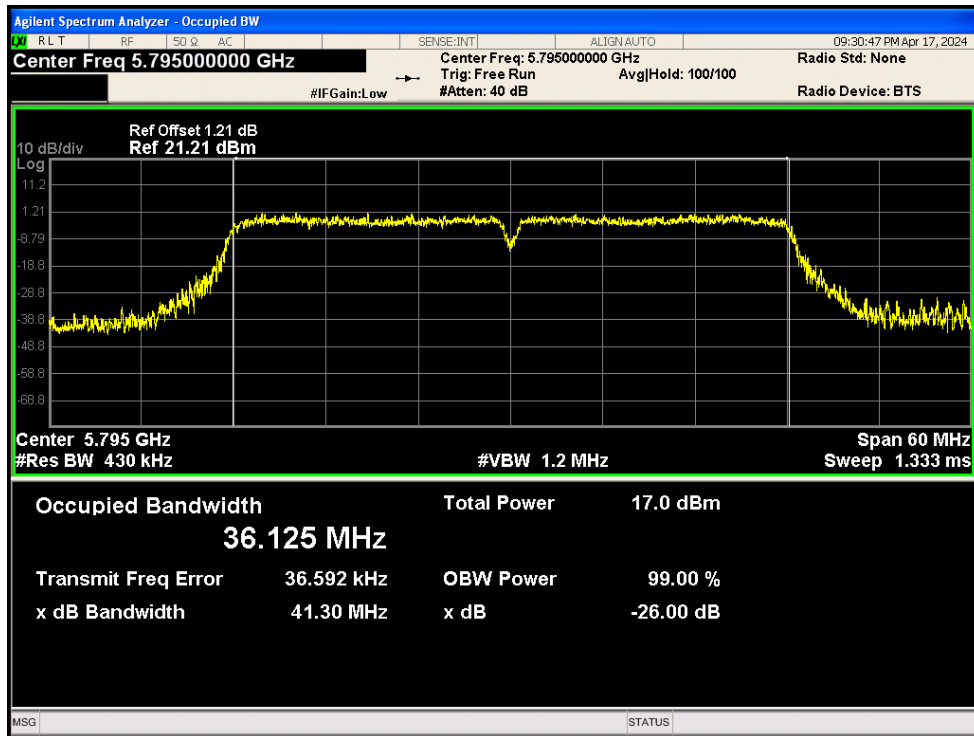
OBW NVNT ac20 5825MHz Ant1



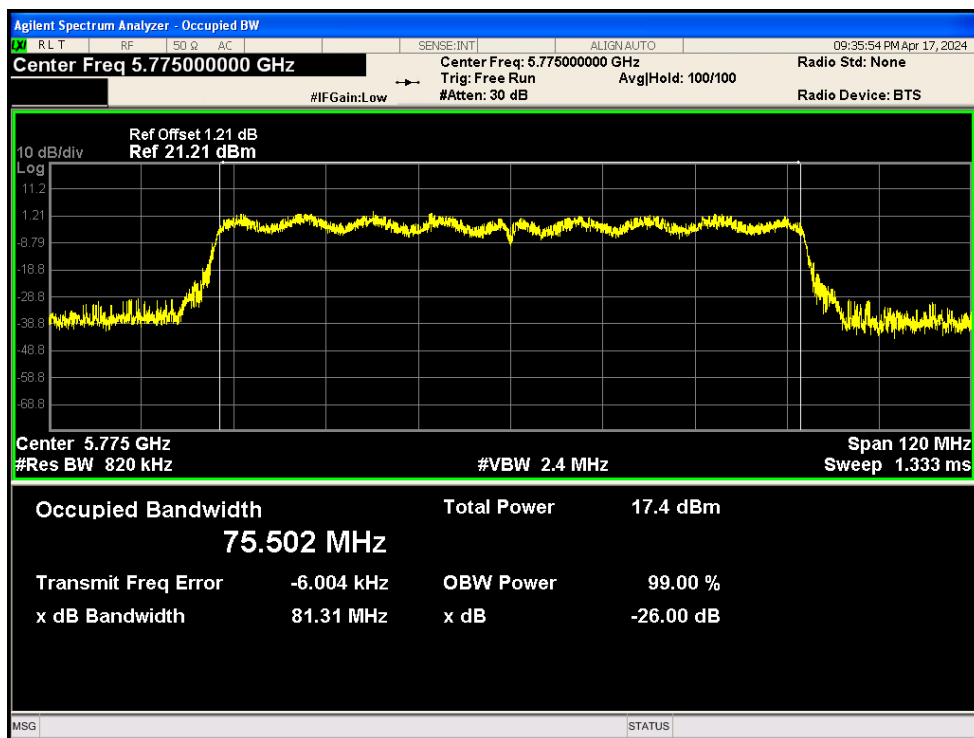
OBW NVNT ac40 5755MHz Ant1



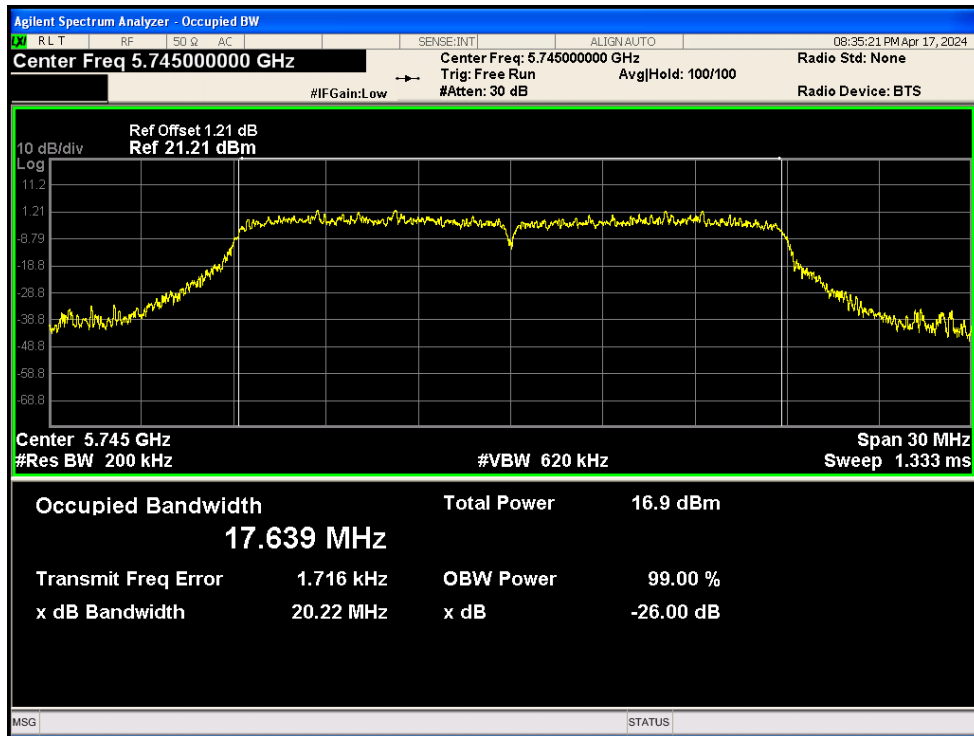
OBW NVNT ac40 5795MHz Ant1



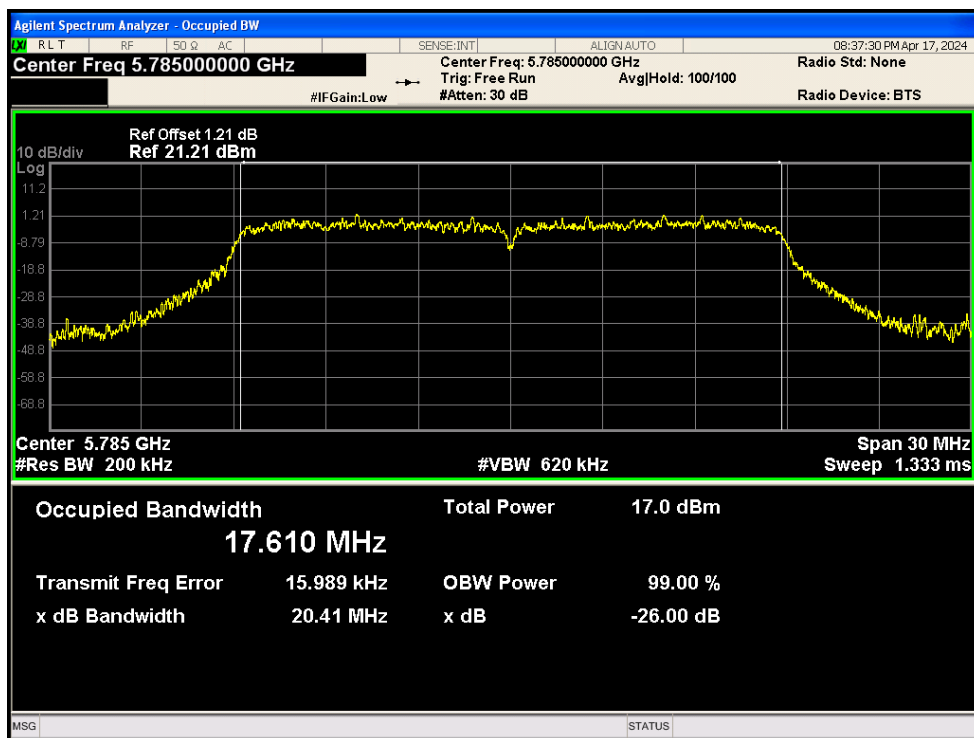
OBW NVNT ac80 5775MHz Ant1



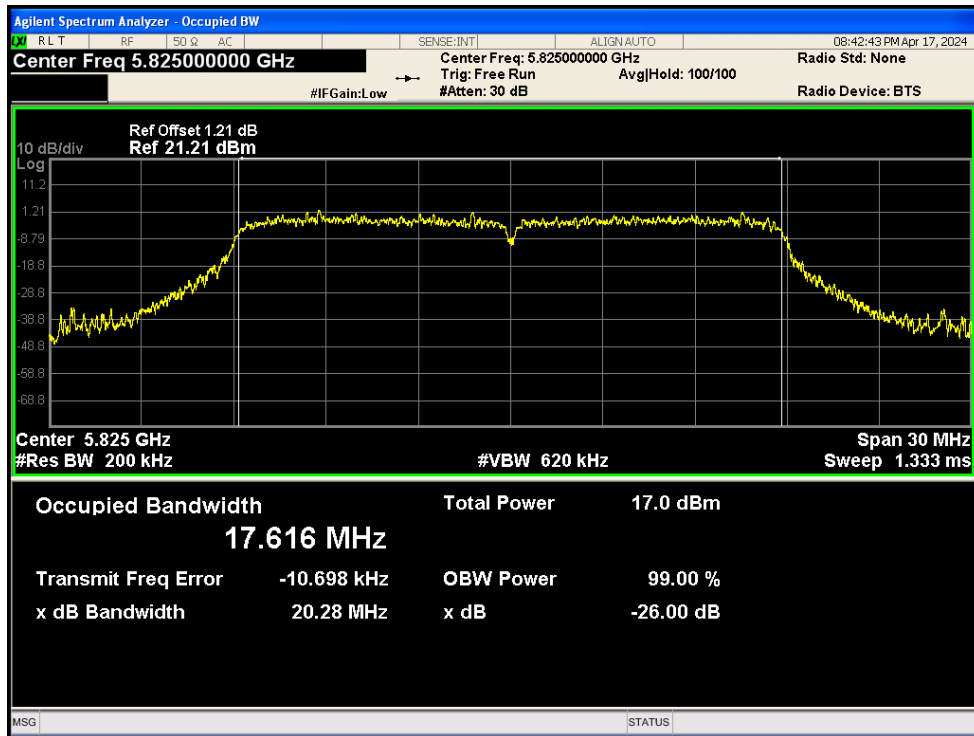
OBW NVNT n20 5745MHz Ant1



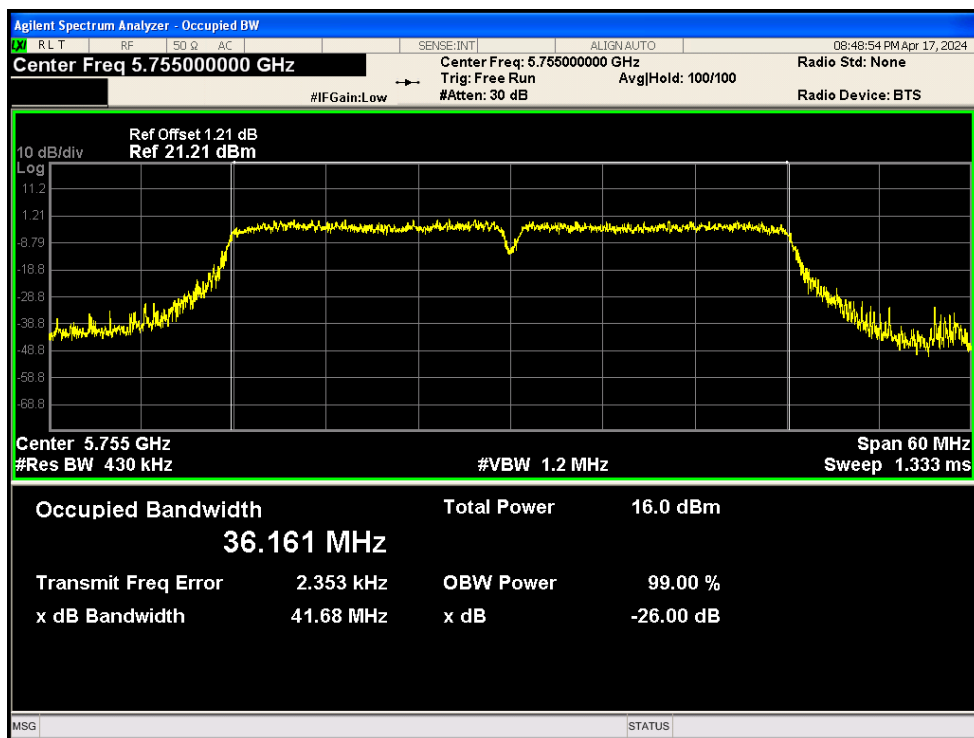
OBW NVNT n20 5785MHz Ant1



OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



OBW NVNT n40 5795MHz Ant1

