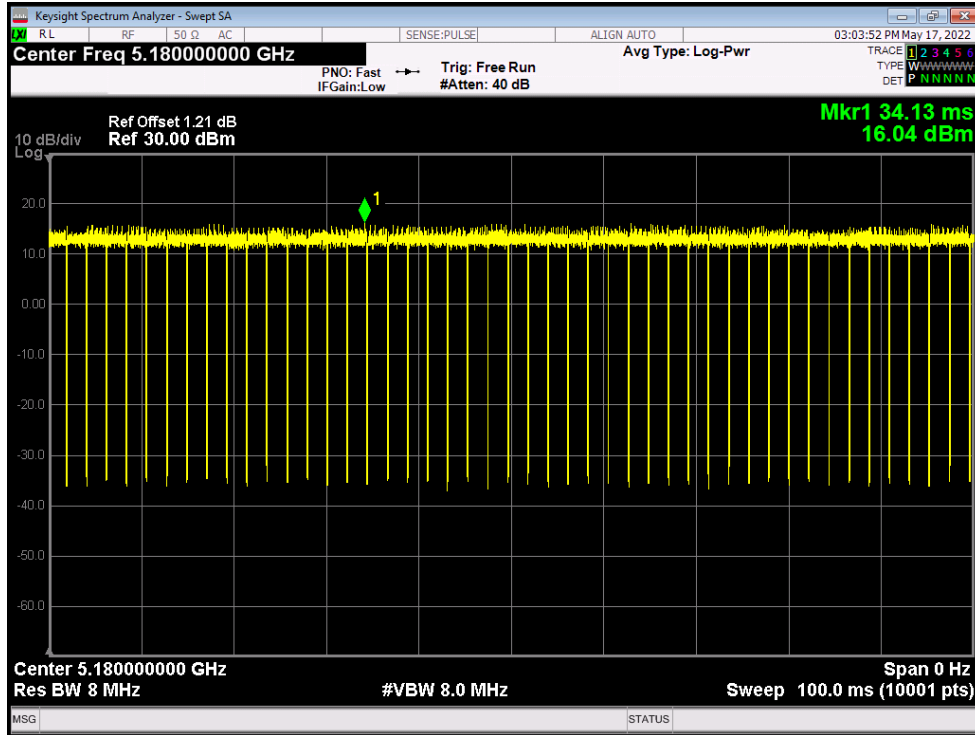


5.2G:

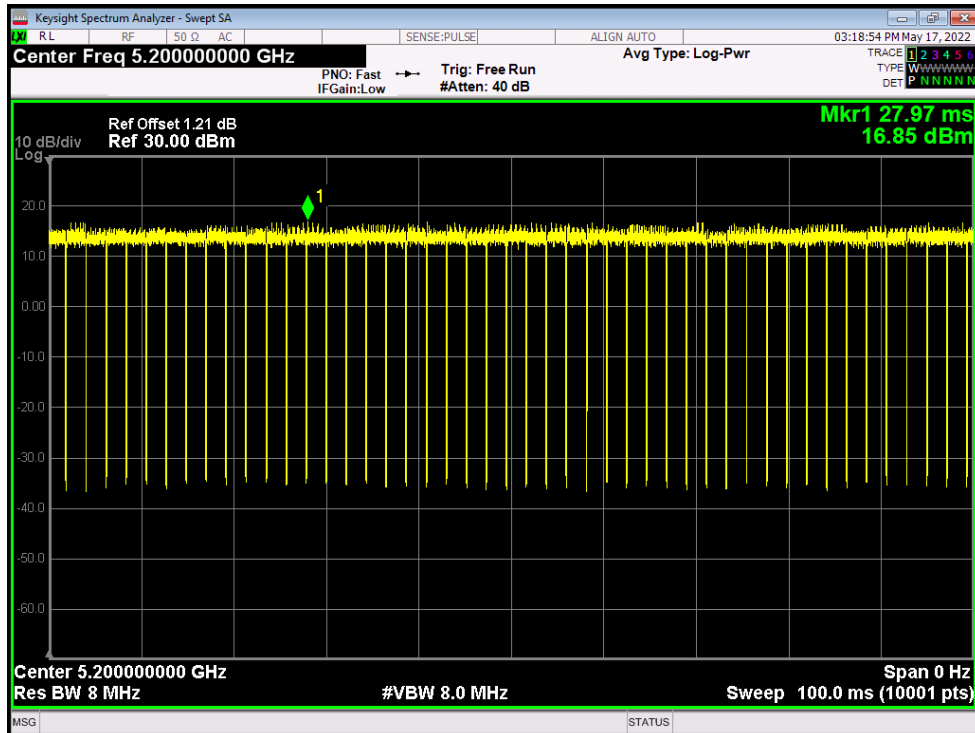
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant1	95.73	0.19
NVNT	a	5200	Ant1	95.86	0.18
NVNT	a	5240	Ant1	95.99	0.18
NVNT	ac20	5180	Ant1	95.13	0.22
NVNT	ac20	5200	Ant1	95.5	0.2
NVNT	ac20	5240	Ant1	95.48	0.2
NVNT	ac40	5190	Ant1	91.65	0.38
NVNT	ac40	5230	Ant1	91.74	0.37
NVNT	ac80	5210	Ant1	85.08	0.7
NVNT	n20	5180	Ant1	95.53	0.2
NVNT	n20	5200	Ant1	95.48	0.2
NVNT	n20	5240	Ant1	95.48	0.2
NVNT	n40	5190	Ant1	91.55	0.38
NVNT	n40	5230	Ant1	91.73	0.37

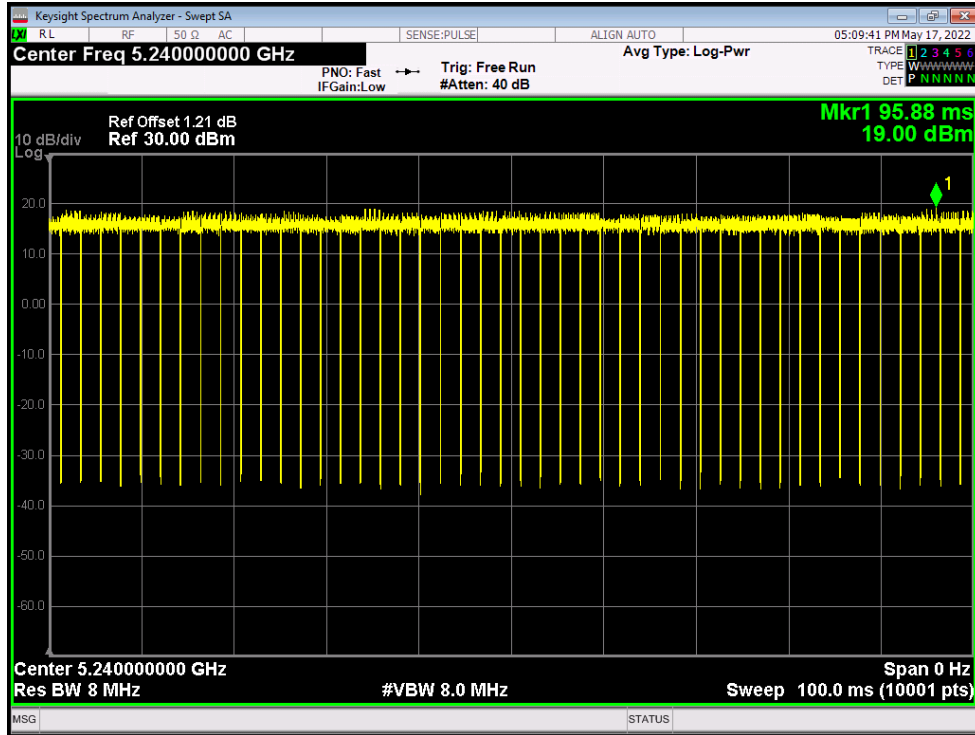
Duty Cycle NVNT a 5180MHz Ant1



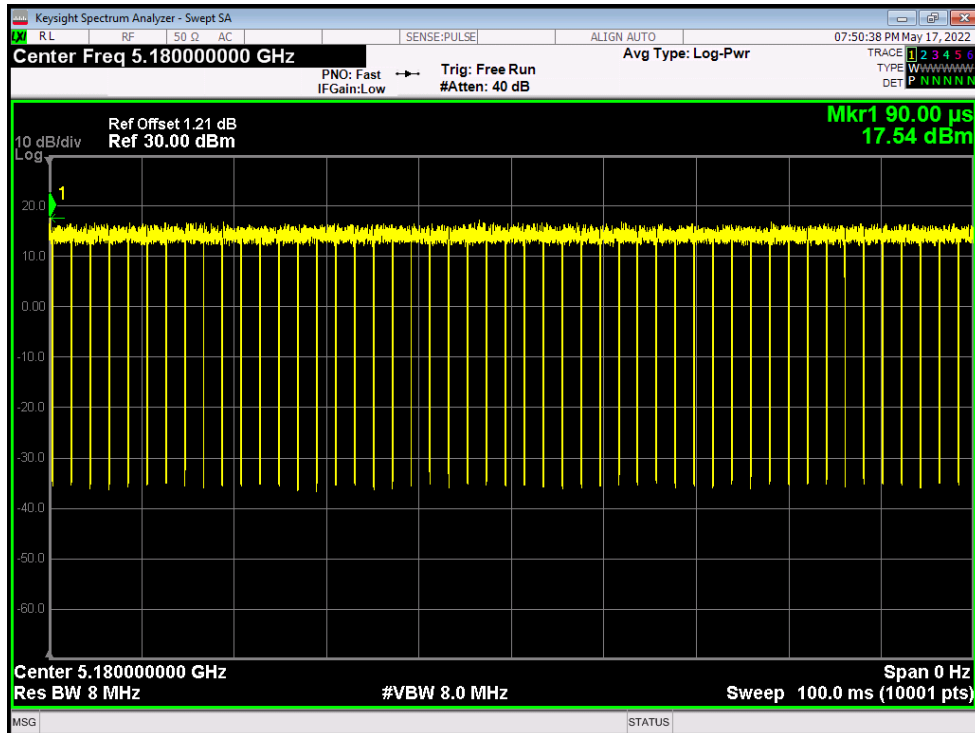
Duty Cycle NVNT a 5200MHz Ant1



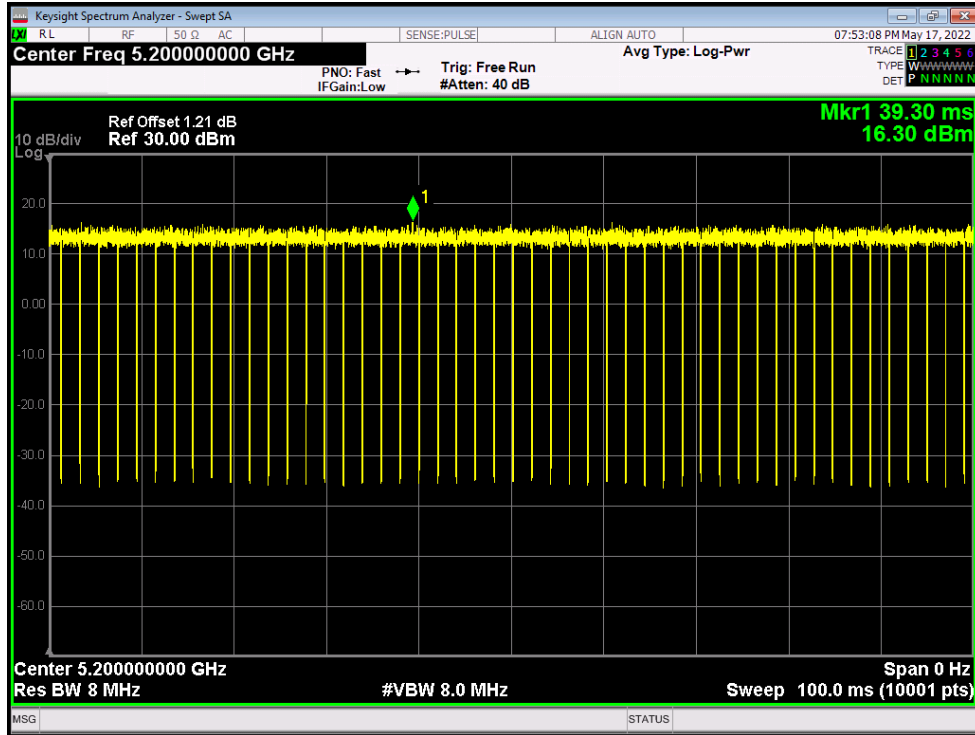
Duty Cycle NVNT a 5240MHz Ant1



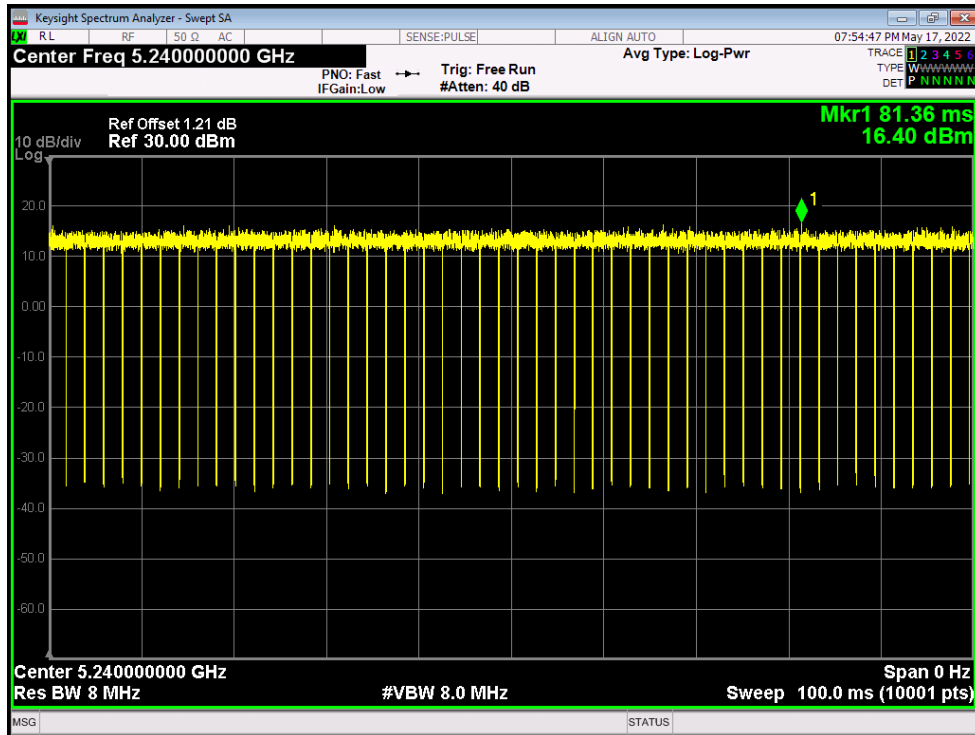
Duty Cycle NVNT ac20 5180MHz Ant1



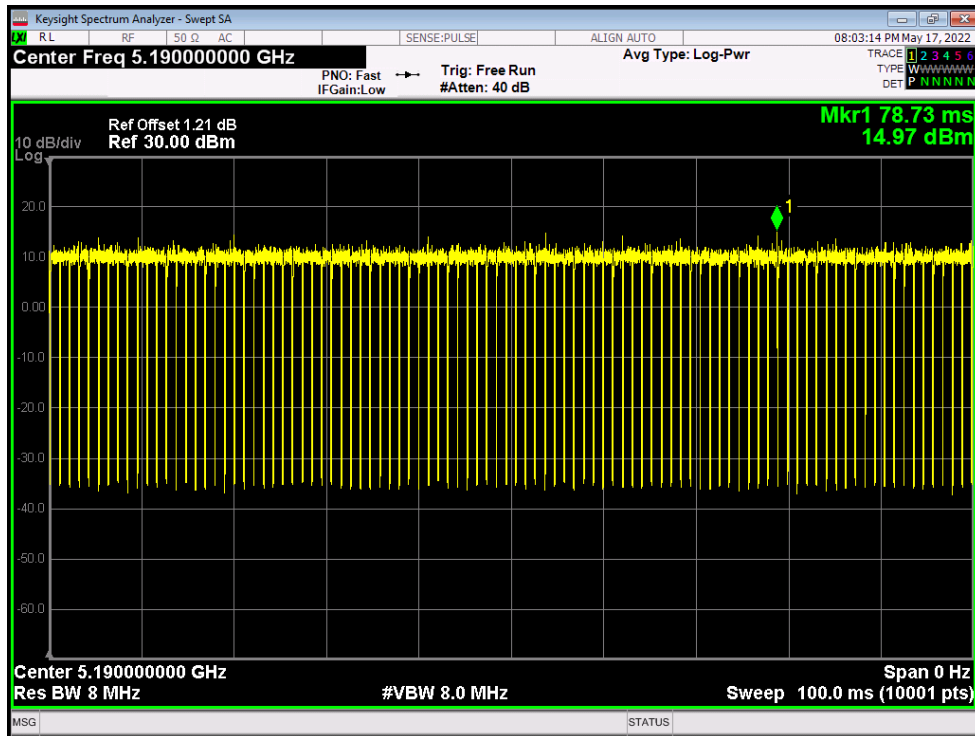
Duty Cycle NVNT ac20 5200MHz Ant1



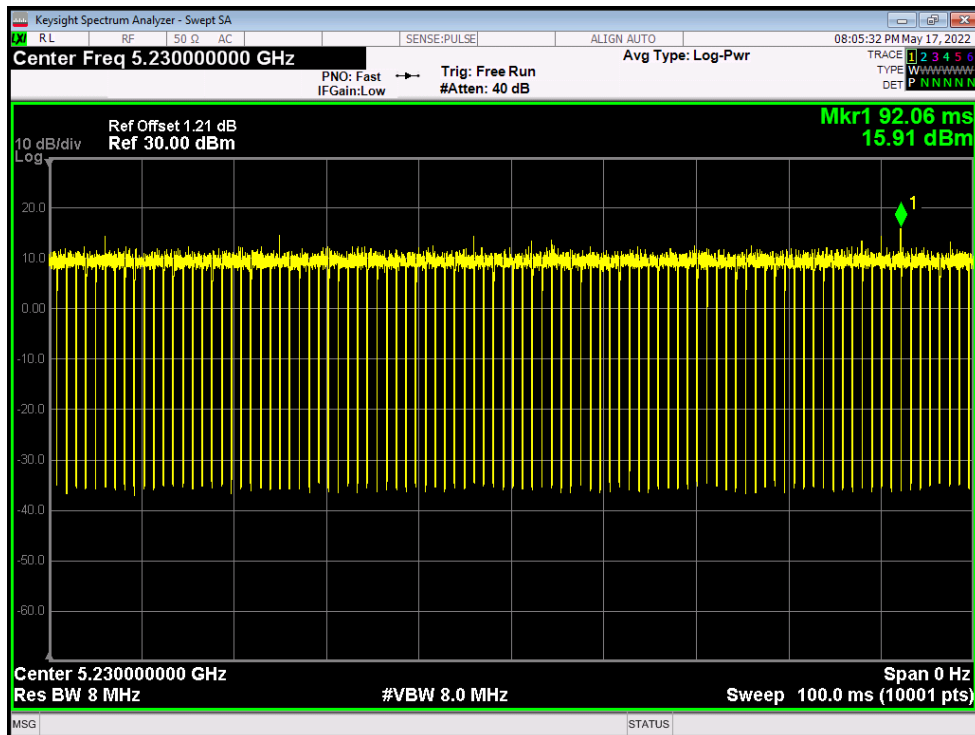
Duty Cycle NVNT ac20 5240MHz Ant1



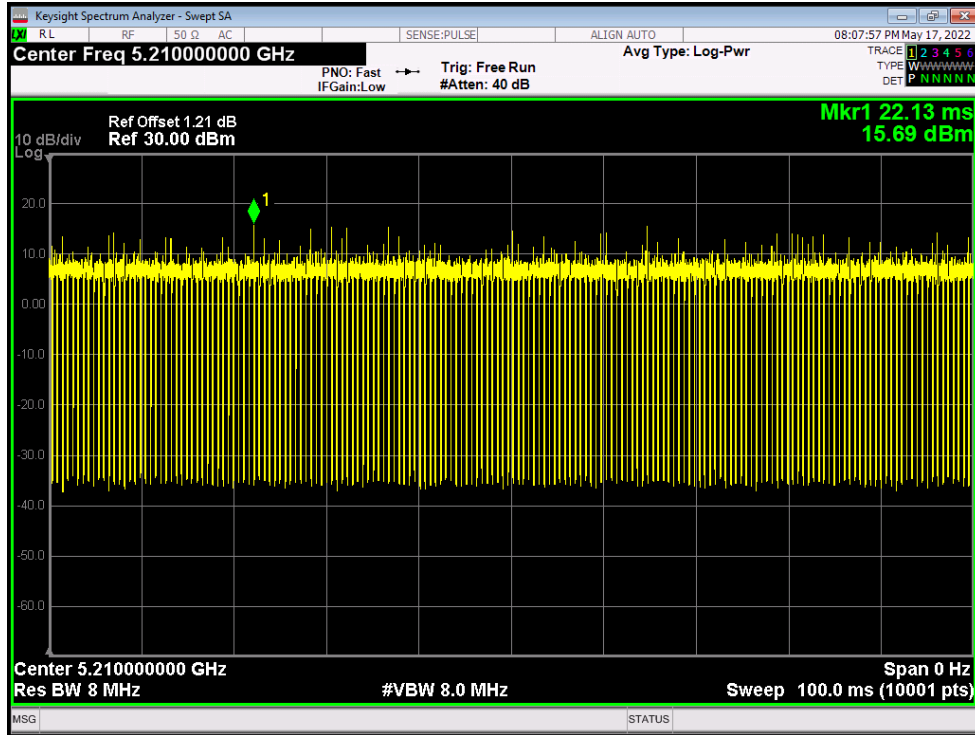
Duty Cycle NVNT ac40 5190MHz Ant1



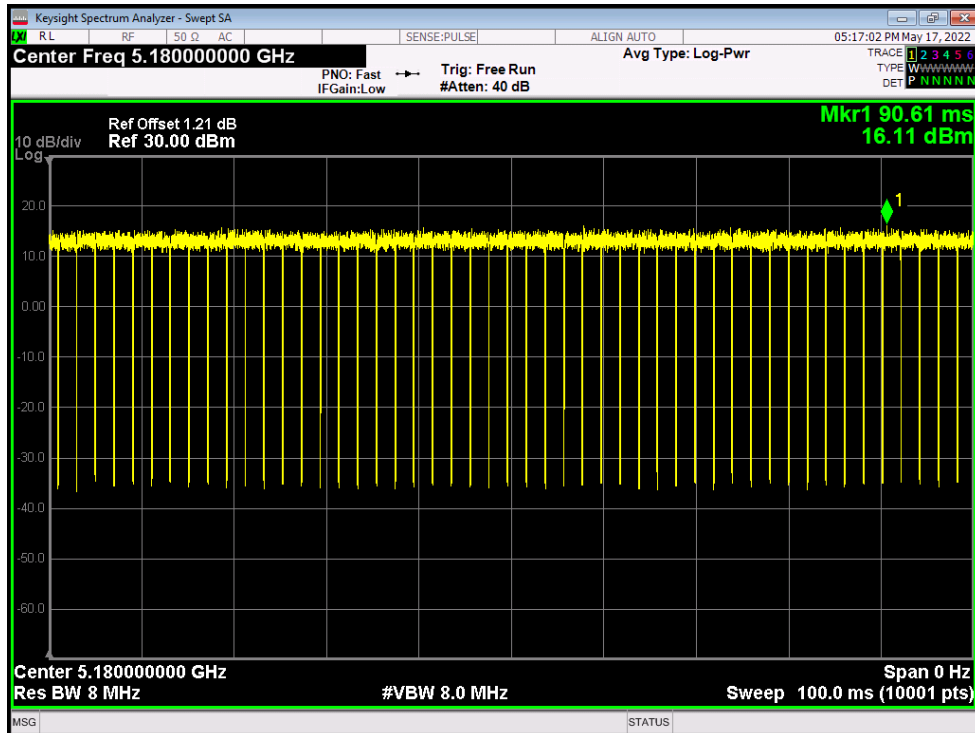
Duty Cycle NVNT ac40 5230MHz Ant1



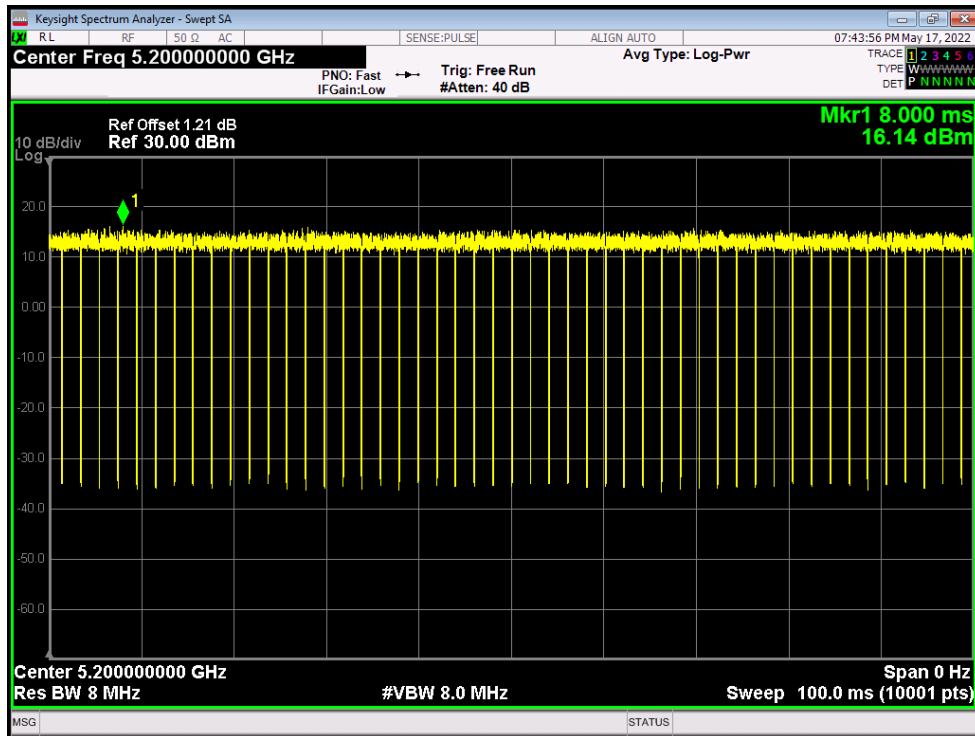
Duty Cycle NVNT ac80 5210MHz Ant1



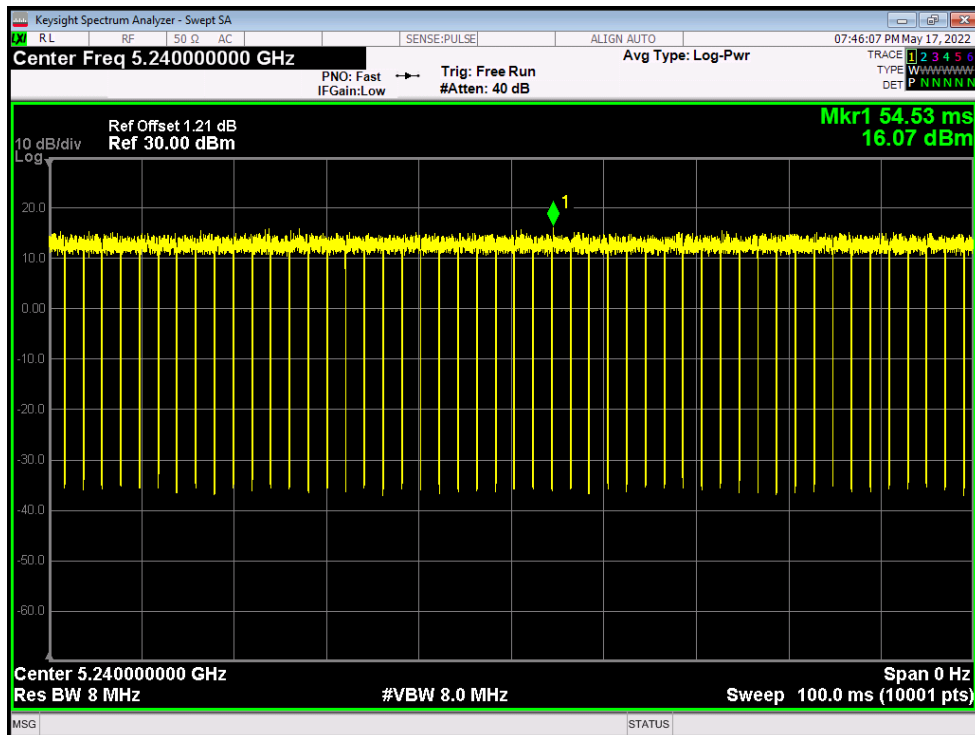
Duty Cycle NVNT n20 5180MHz Ant1



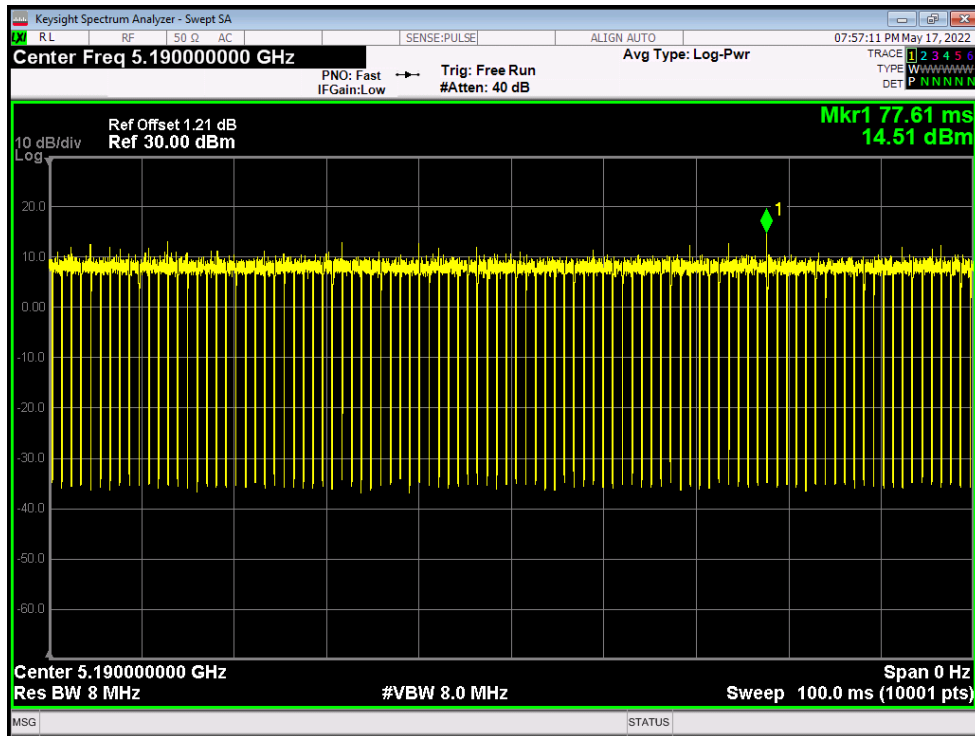
Duty Cycle NVNT n20 5200MHz Ant1



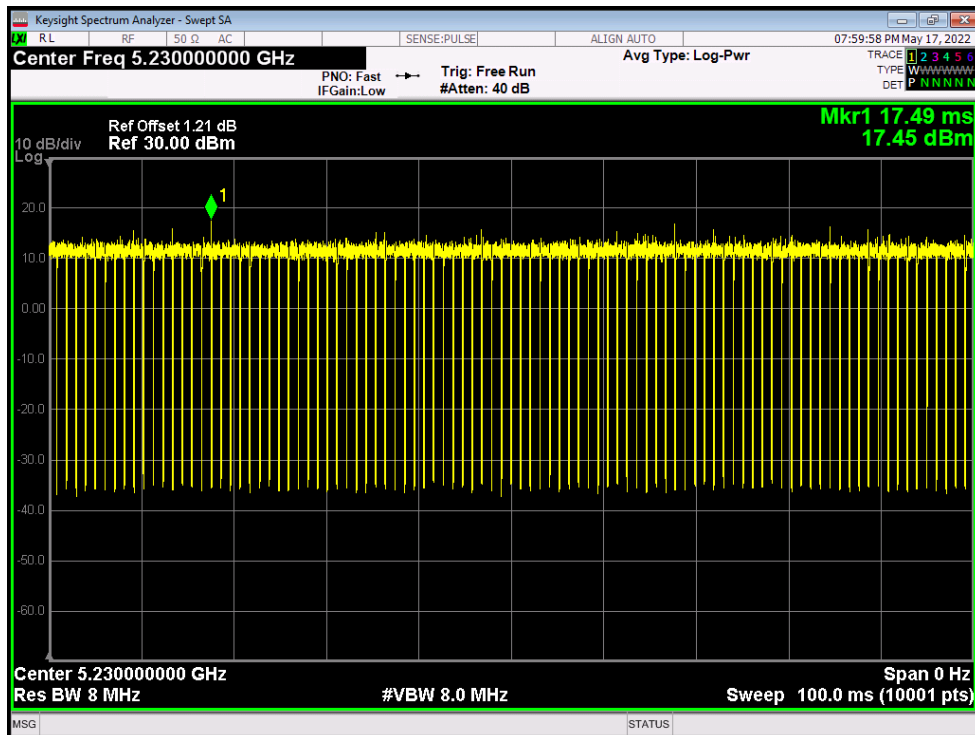
Duty Cycle NVNT n20 5240MHz Ant1



Duty Cycle NVNT n40 5190MHz Ant1



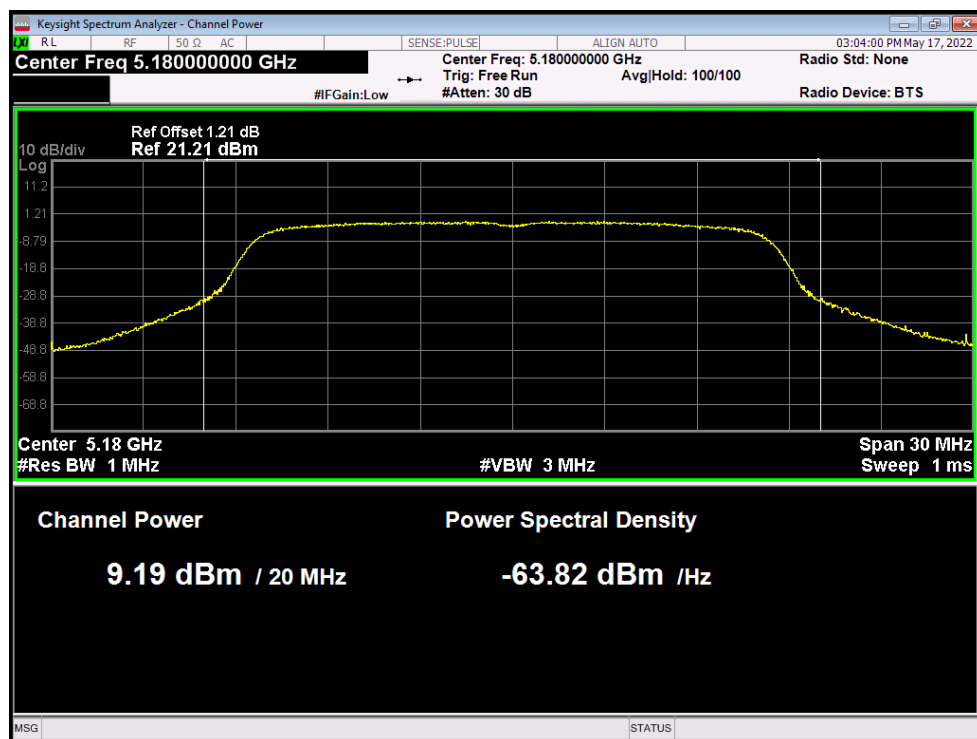
Duty Cycle NVNT n40 5230MHz Ant1



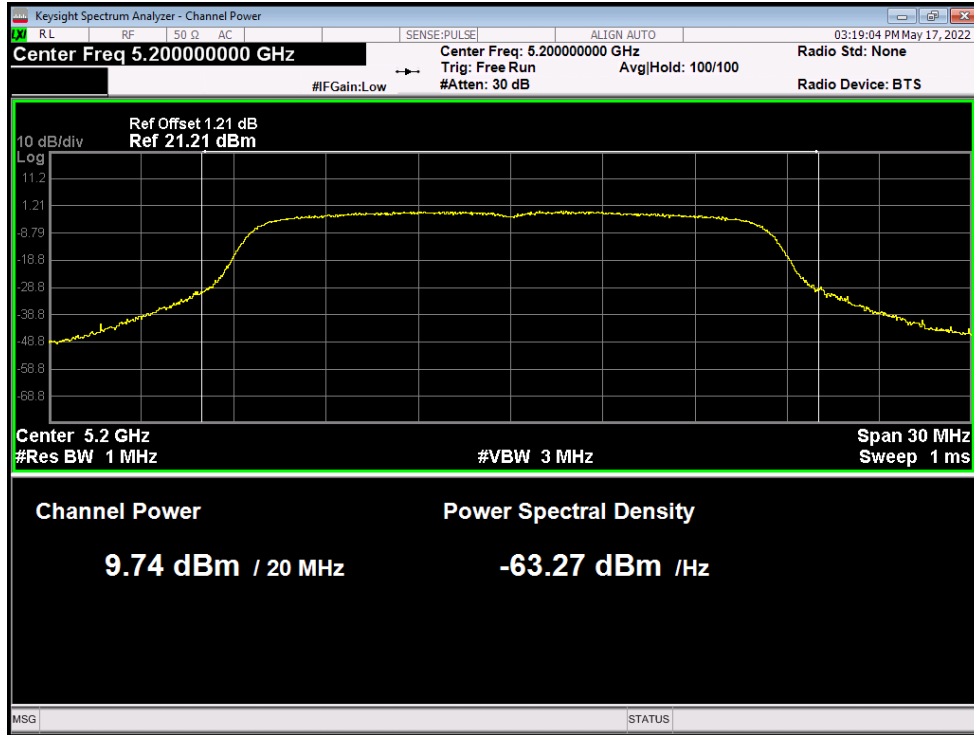
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	9.192	0.19	9.382	24	Pass
NVNT	a	5200	Ant1	9.737	0.18	9.917	24	Pass
NVNT	a	5240	Ant1	8.996	0.18	9.176	24	Pass
NVNT	ac20	5180	Ant1	9.72	0.22	9.94	24	Pass
NVNT	ac20	5200	Ant1	9.618	0.2	9.818	24	Pass
NVNT	ac20	5240	Ant1	9.194	0.2	9.394	24	Pass
NVNT	ac40	5190	Ant1	9.491	0.38	9.871	24	Pass
NVNT	ac40	5230	Ant1	8.747	0.37	9.117	24	Pass
NVNT	ac80	5210	Ant1	8.469	0.7	9.169	24	Pass
NVNT	n20	5180	Ant1	8.929	0.2	9.129	24	Pass
NVNT	n20	5200	Ant1	9.233	0.2	9.433	24	Pass
NVNT	n20	5240	Ant1	9.333	0.2	9.533	24	Pass
NVNT	n40	5190	Ant1	9.517	0.38	9.897	24	Pass
NVNT	n40	5230	Ant1	8.892	0.37	9.262	24	Pass

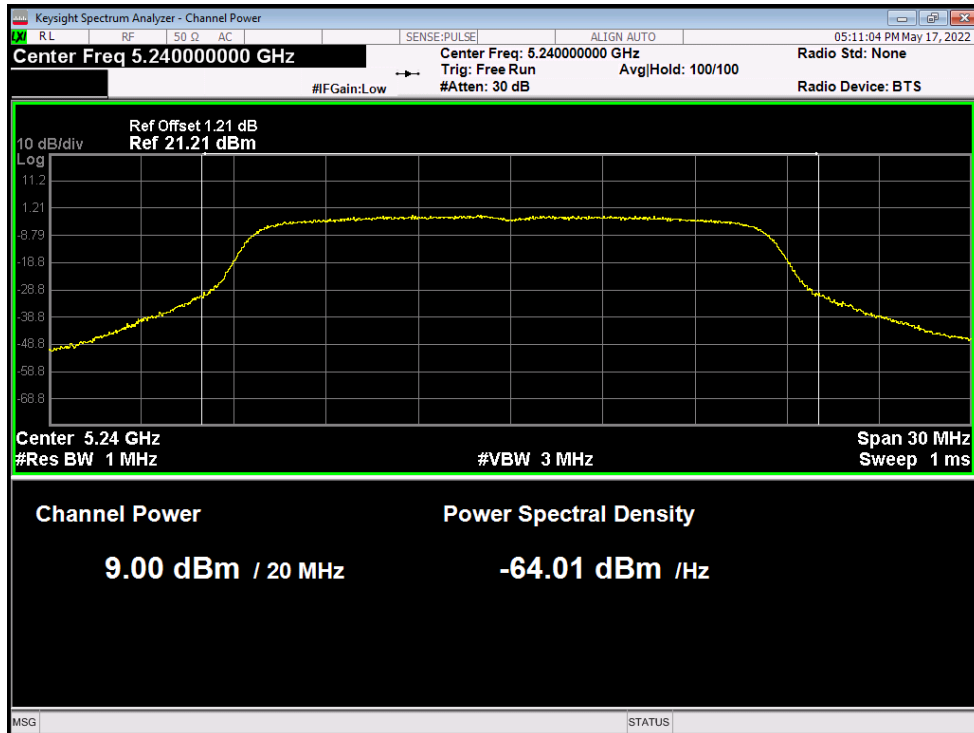
Power NVNT a 5180MHz Ant1



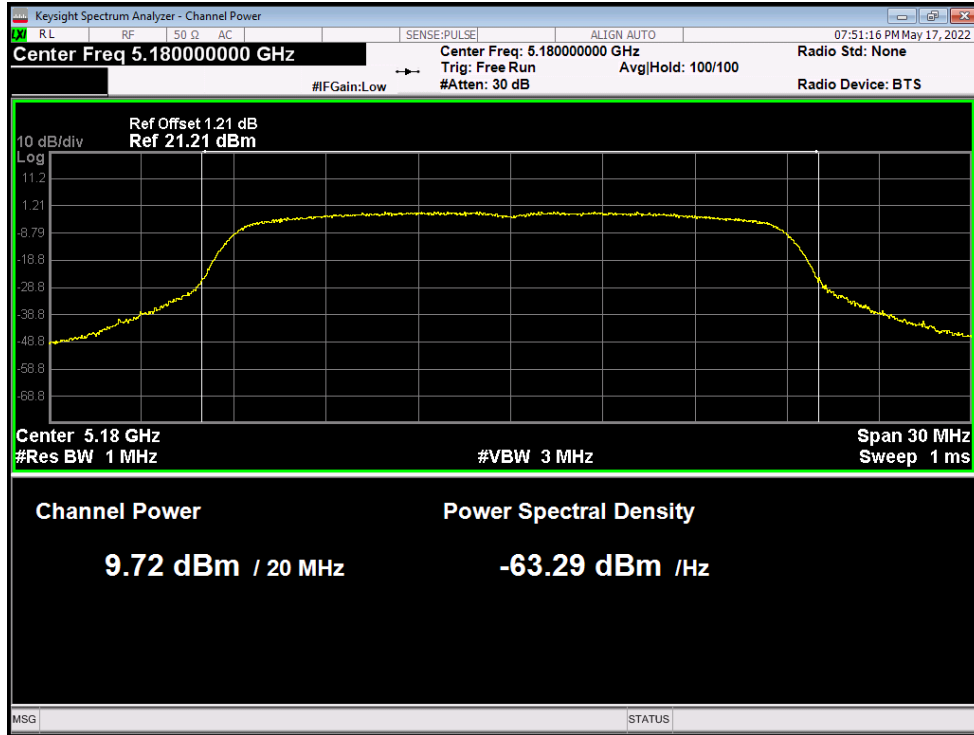
Power NVNT a 5200MHz Ant1



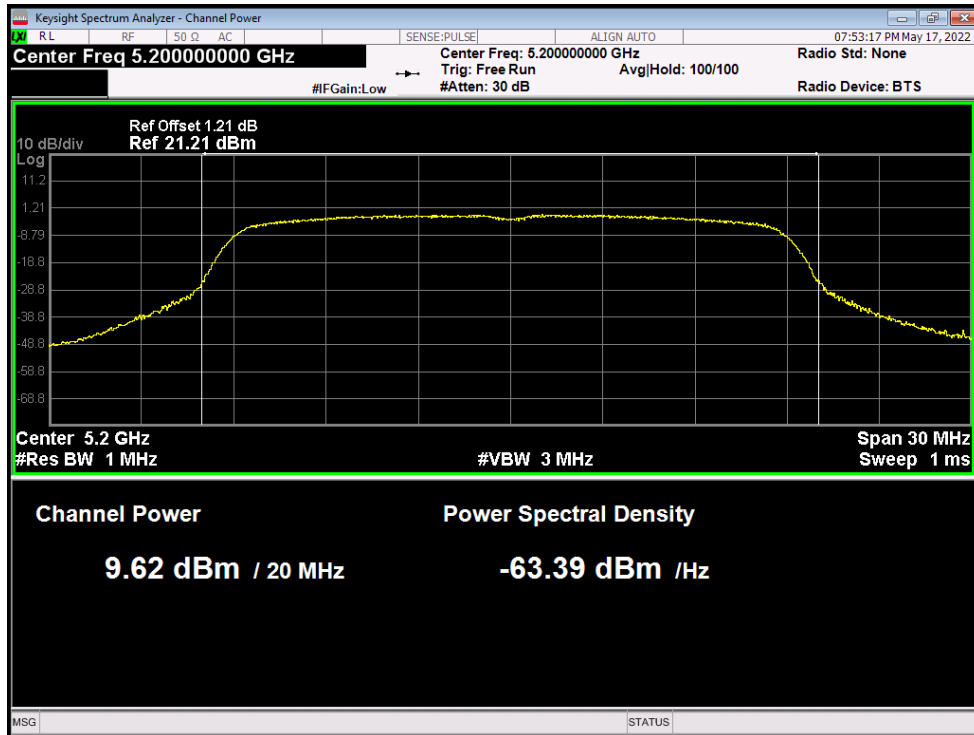
Power NVNT a 5240MHz Ant1



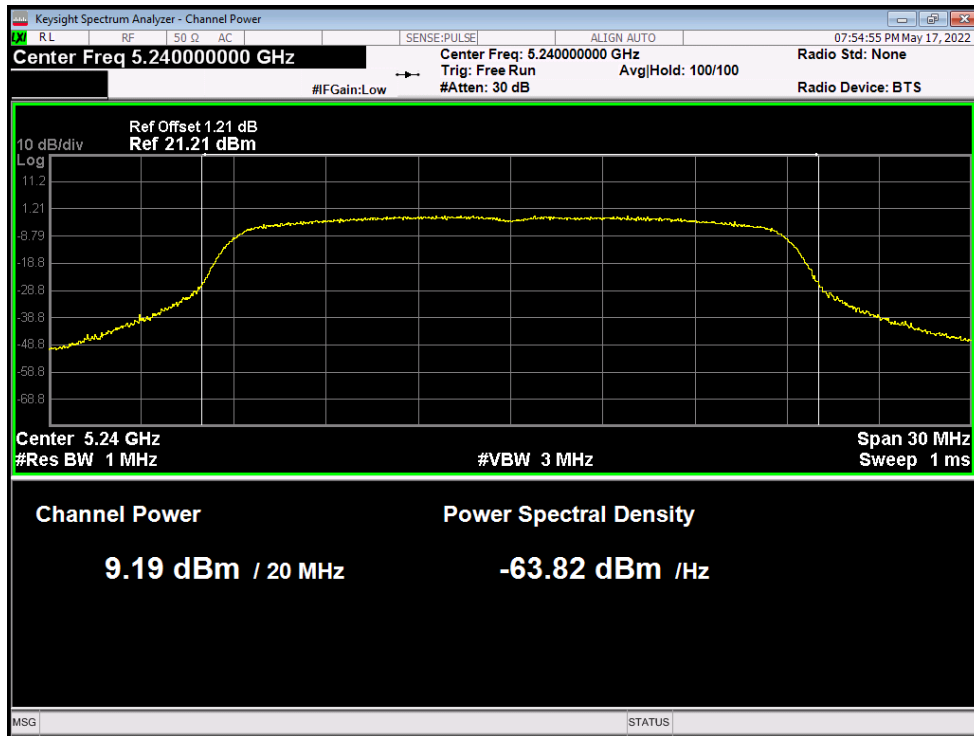
Power NVNT ac20 5180MHz Ant1



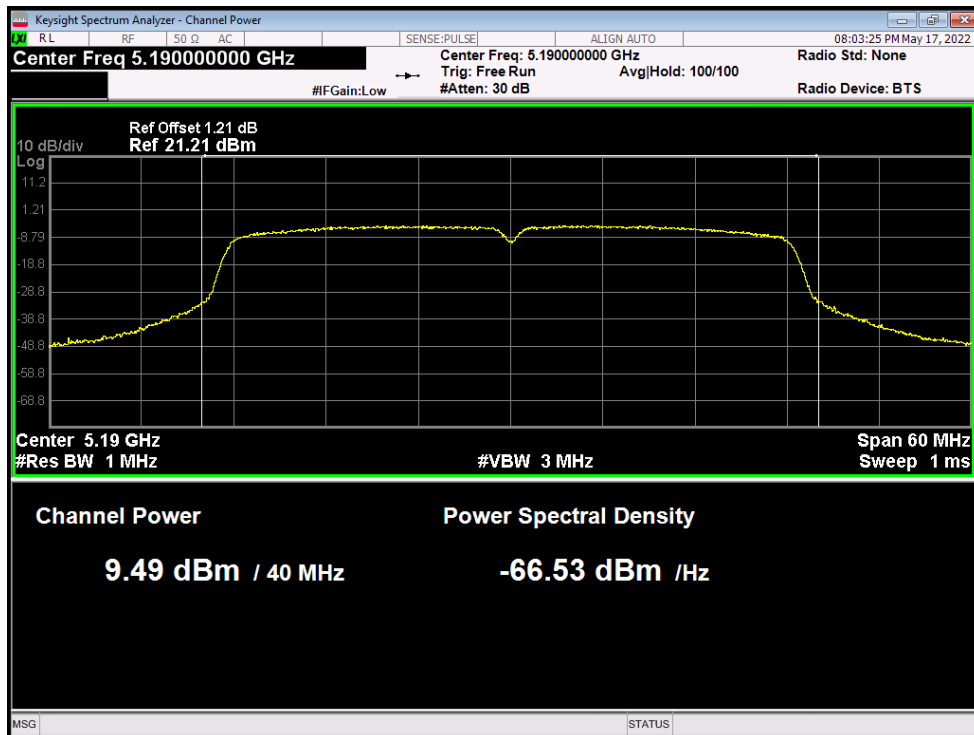
Power NVNT ac20 5200MHz Ant1



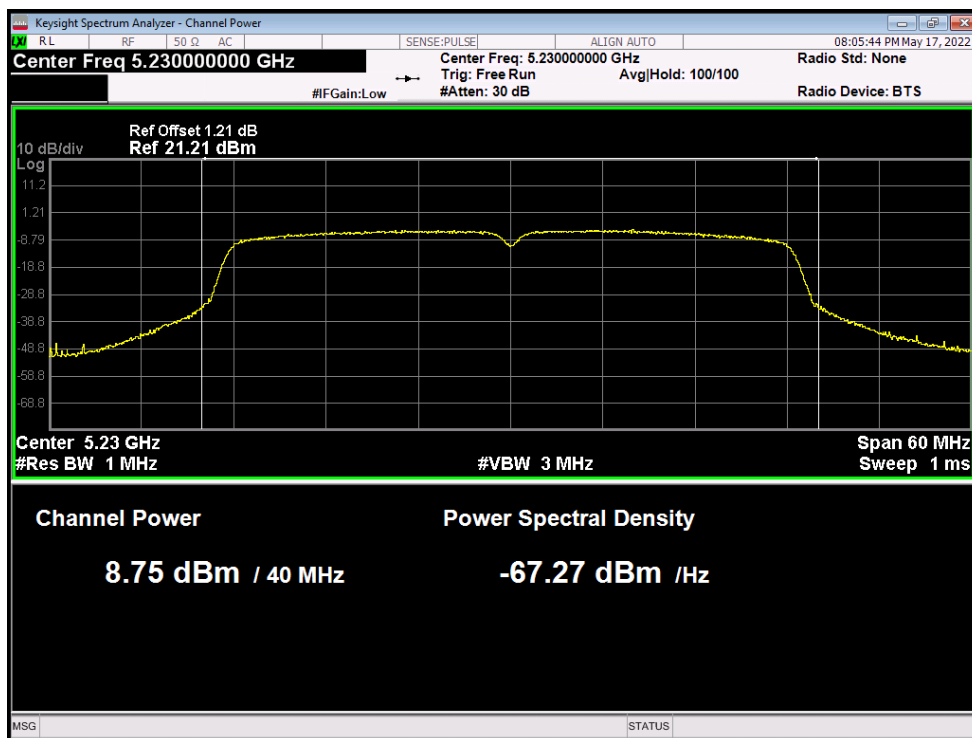
Power NVNT ac20 5240MHz Ant1



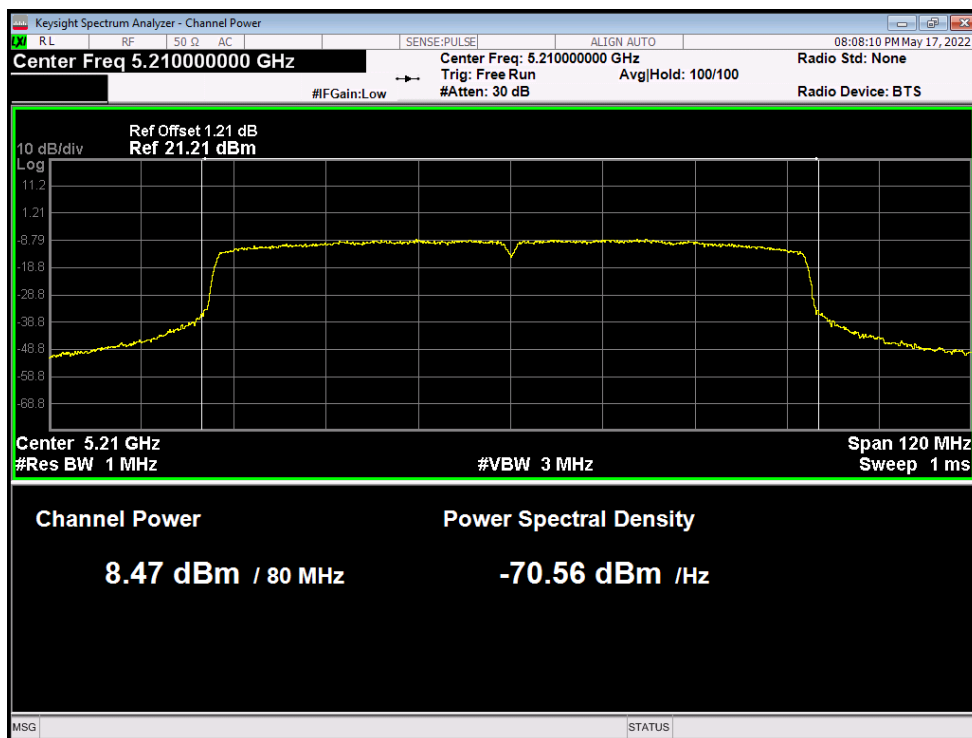
Power NVNT ac40 5190MHz Ant1



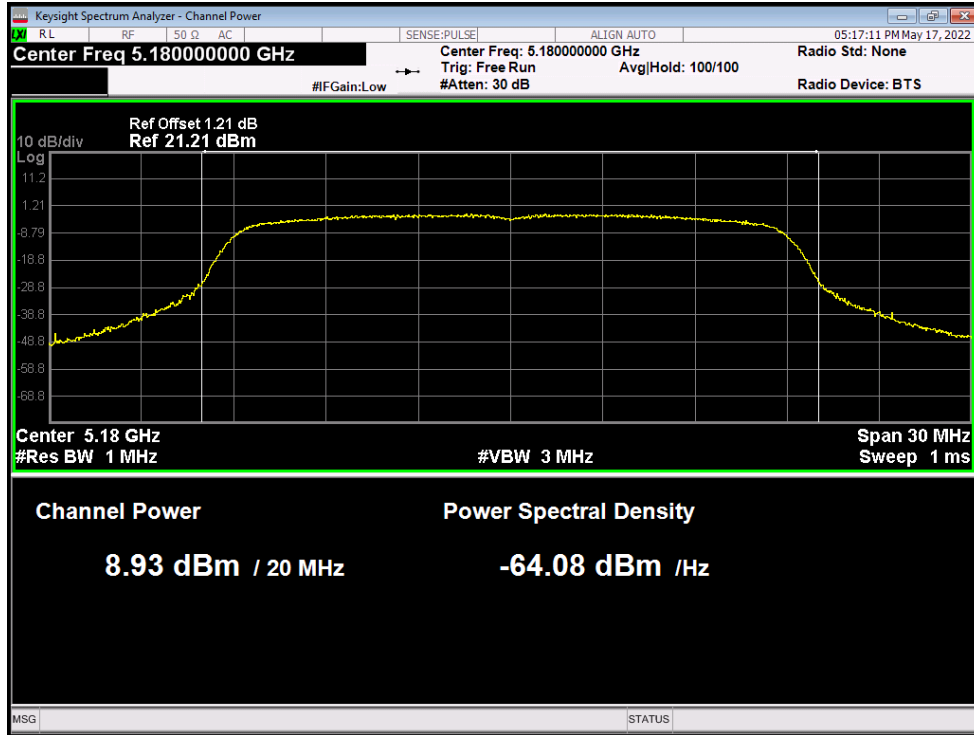
Power NVNT ac40 5230MHz Ant1



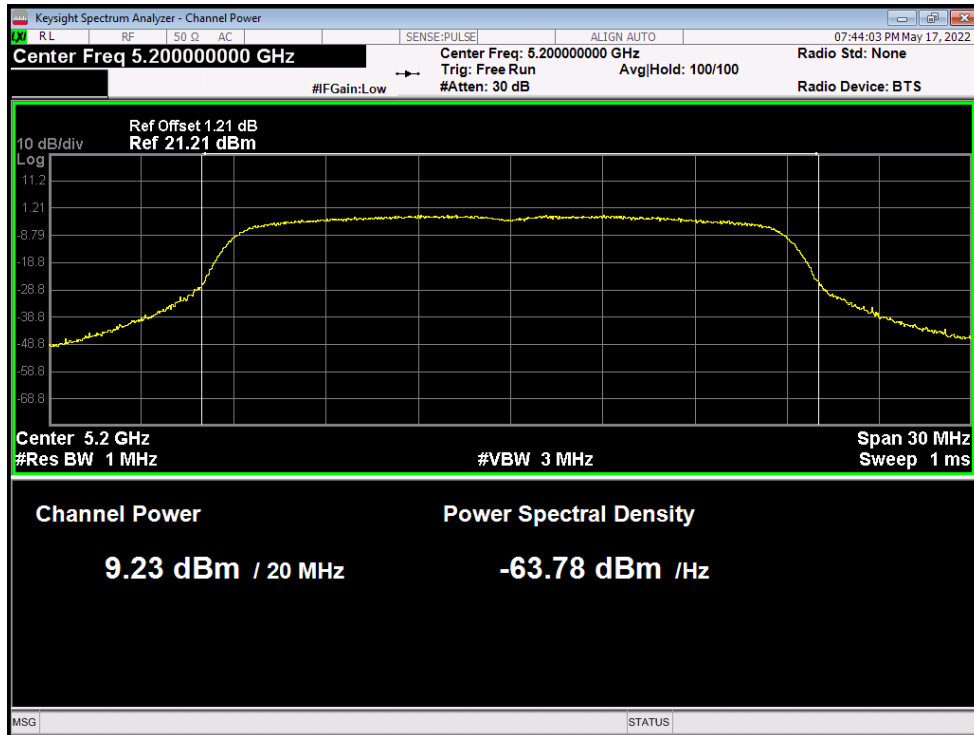
Power NVNT ac80 5210MHz Ant1



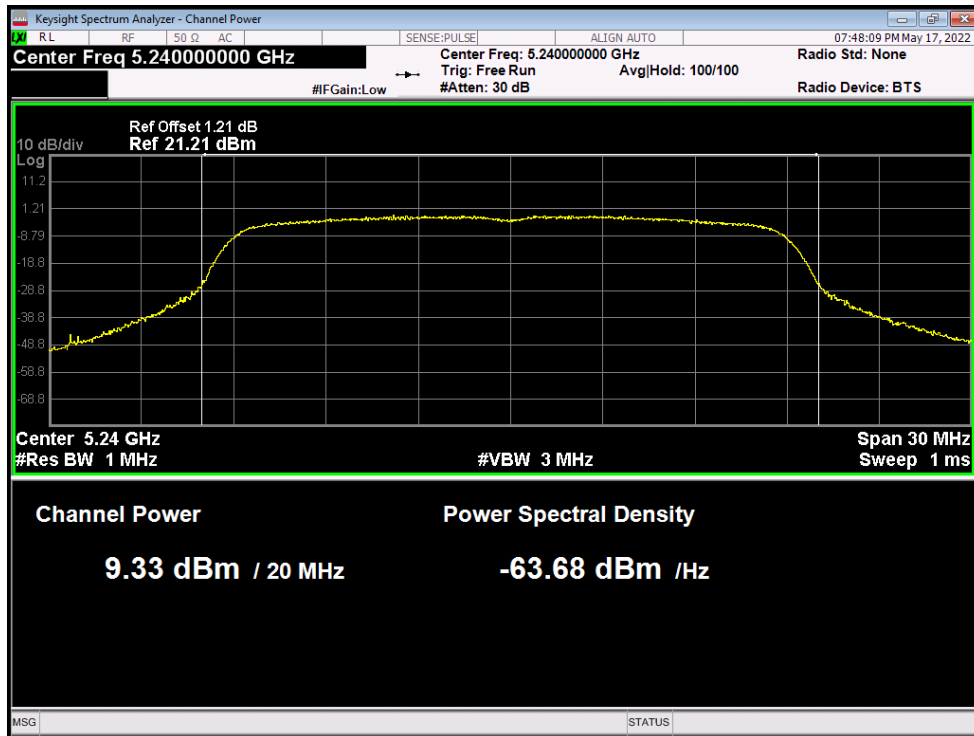
Power NVNT n20 5180MHz Ant1



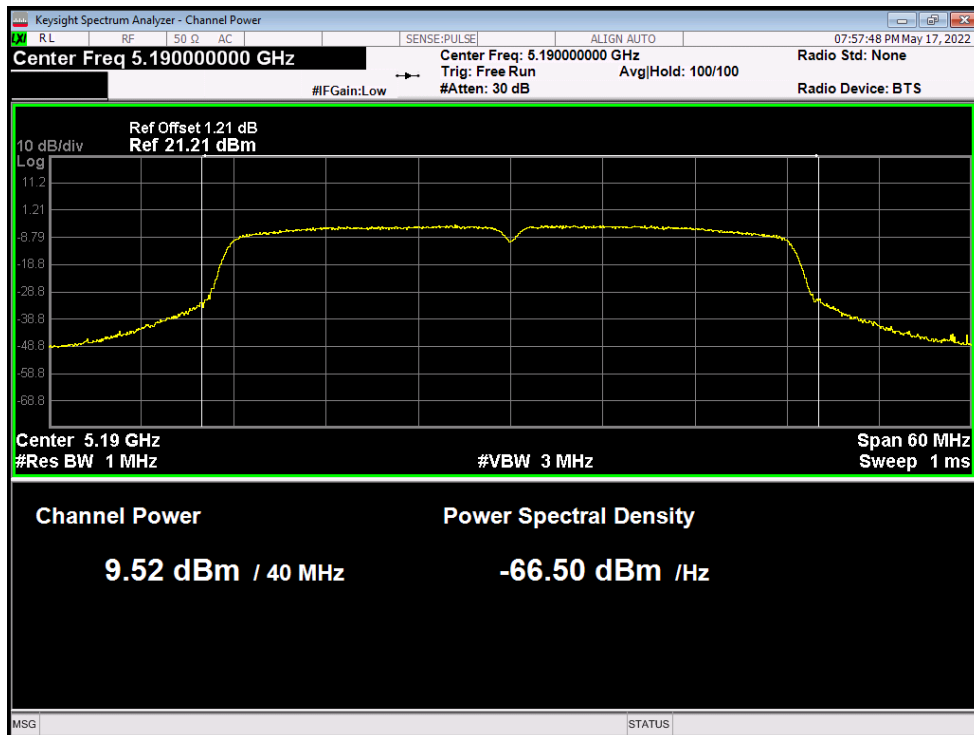
Power NVNT n20 5200MHz Ant1



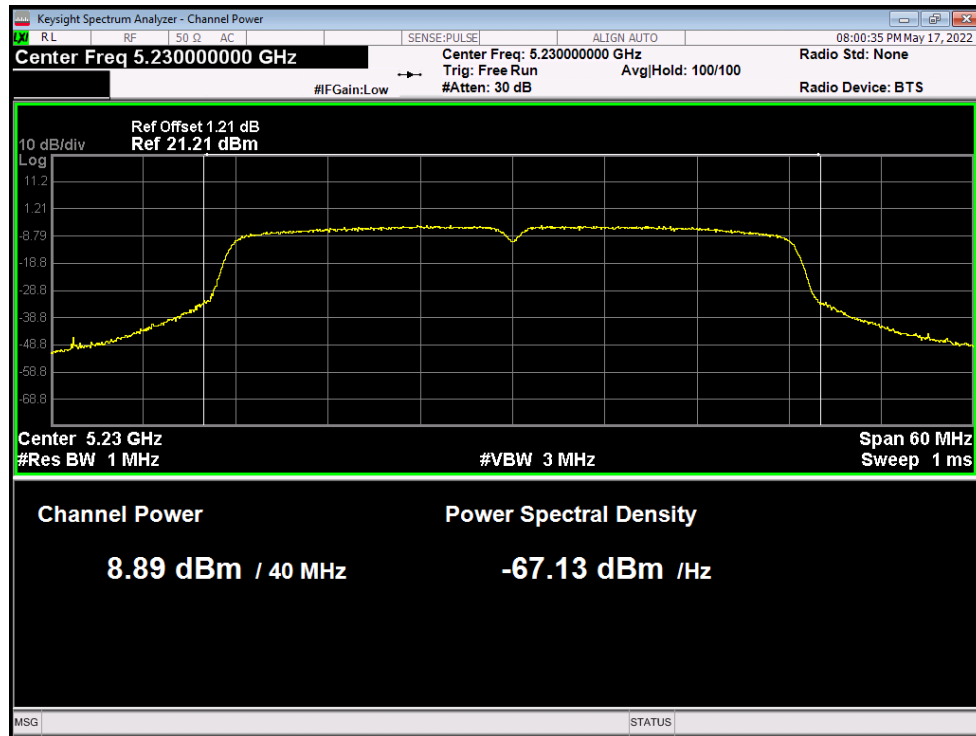
Power NVNT n20 5240MHz Ant1



Power NVNT n40 5190MHz Ant1



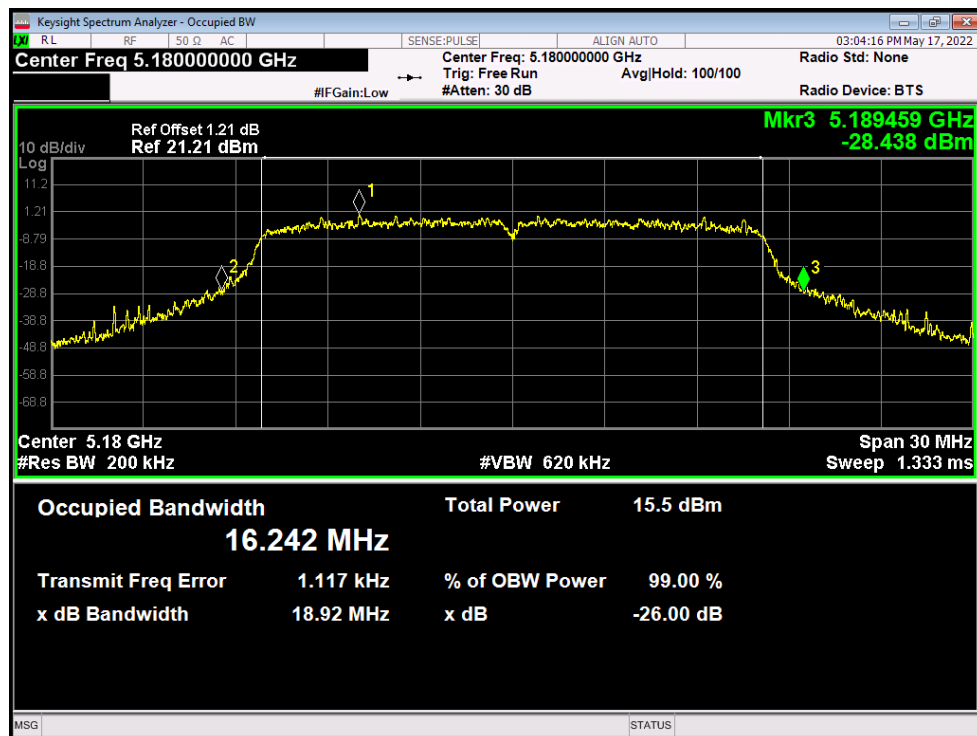
Power NVNT n40 5230MHz Ant1



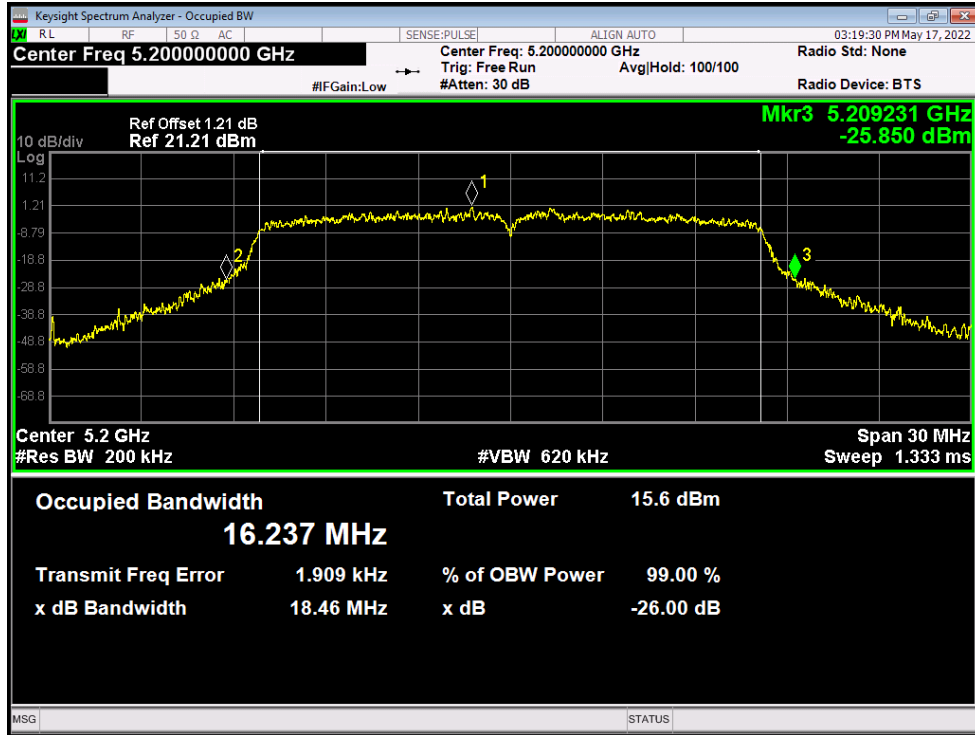
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	18.917	0.5	Pass
NVNT	a	5200	Ant1	18.459	0.5	Pass
NVNT	a	5240	Ant1	18.742	0.5	Pass
NVNT	ac20	5180	Ant1	19.474	0.5	Pass
NVNT	ac20	5200	Ant1	19.44	0.5	Pass
NVNT	ac20	5240	Ant1	19.791	0.5	Pass
NVNT	ac40	5190	Ant1	39.759	0.5	Pass
NVNT	ac40	5230	Ant1	40.509	0.5	Pass
NVNT	ac80	5210	Ant1	82.011	0.5	Pass
NVNT	n20	5180	Ant1	19.942	0.5	Pass
NVNT	n20	5200	Ant1	19.745	0.5	Pass
NVNT	n20	5240	Ant1	19.729	0.5	Pass
NVNT	n40	5190	Ant1	41.631	0.5	Pass
NVNT	n40	5230	Ant1	39.822	0.5	Pass

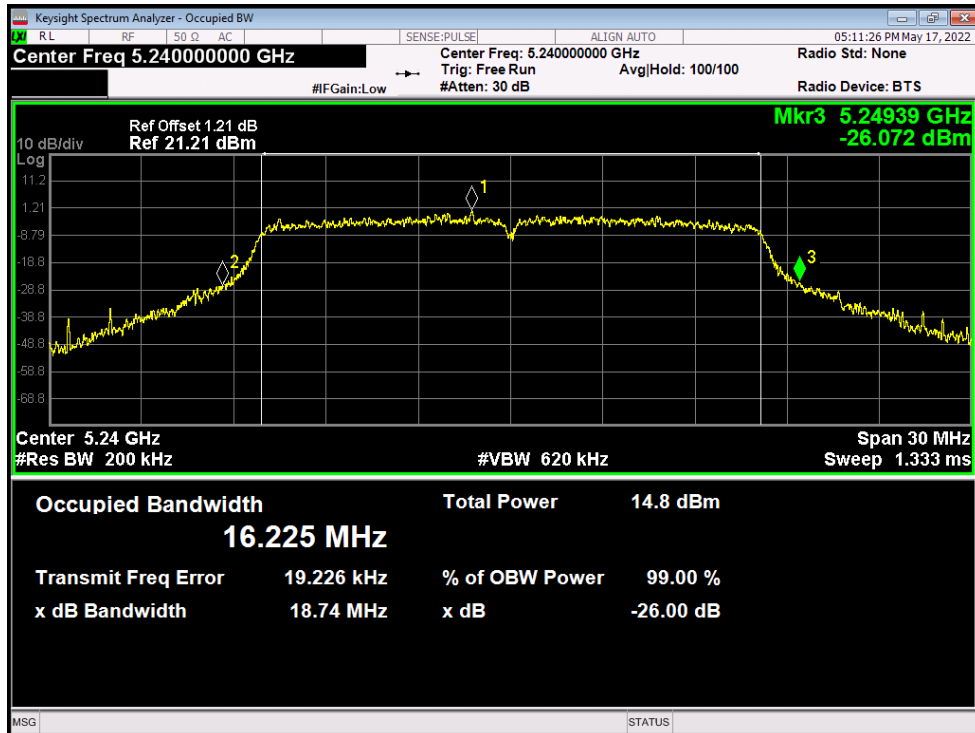
-26dB Bandwidth NVNT a 5180MHz Ant1



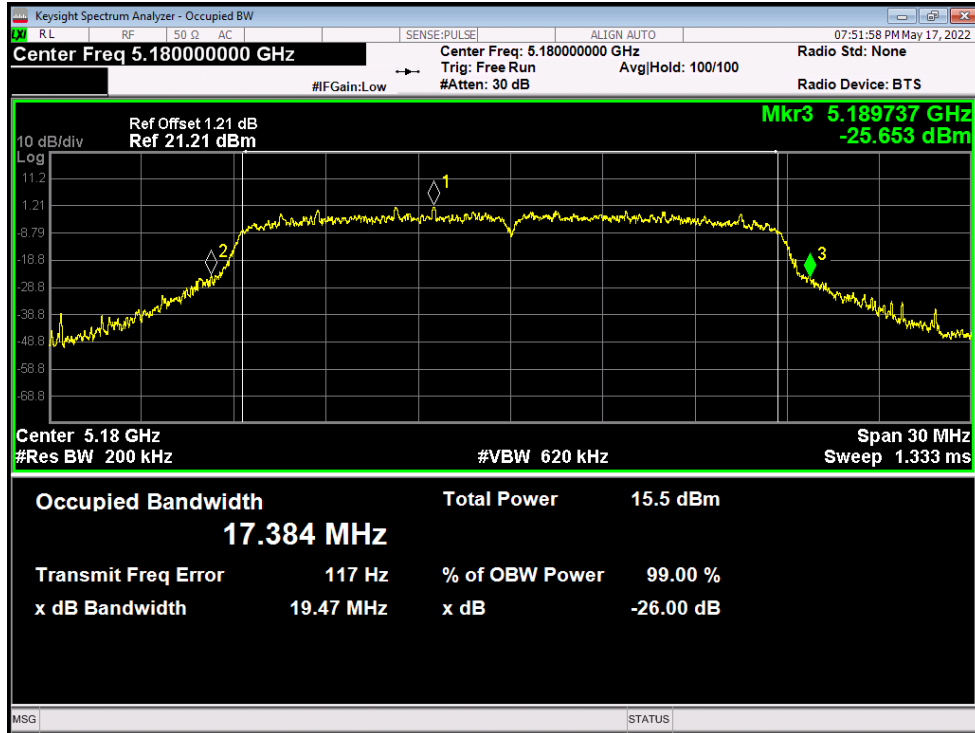
-26dB Bandwidth NVNT a 5200MHz Ant1



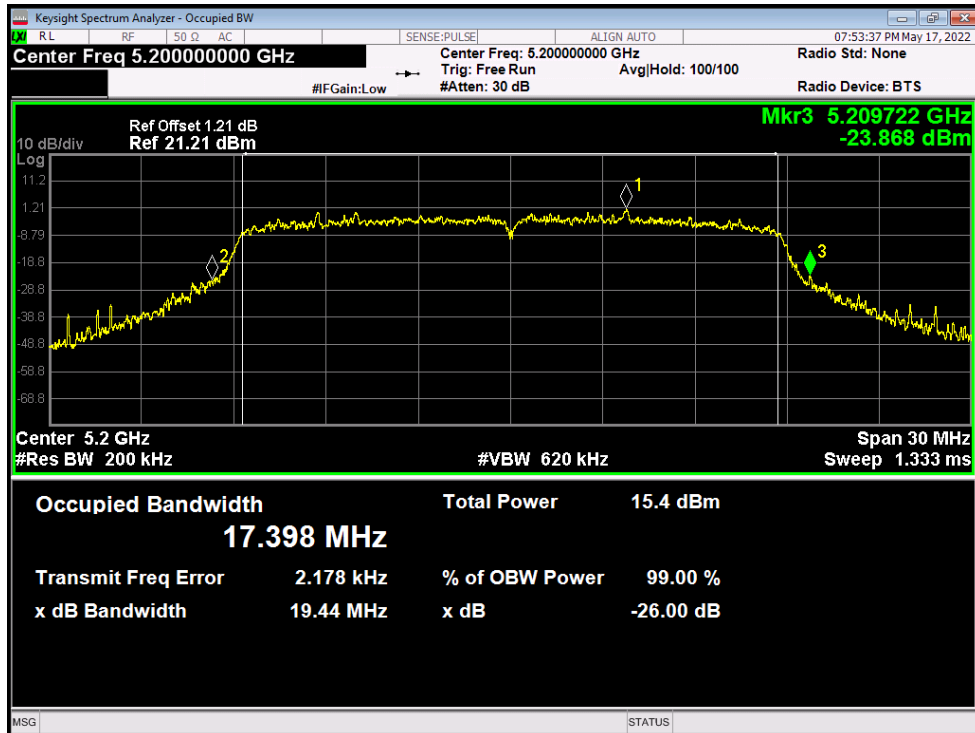
-26dB Bandwidth NVNT a 5240MHz Ant1



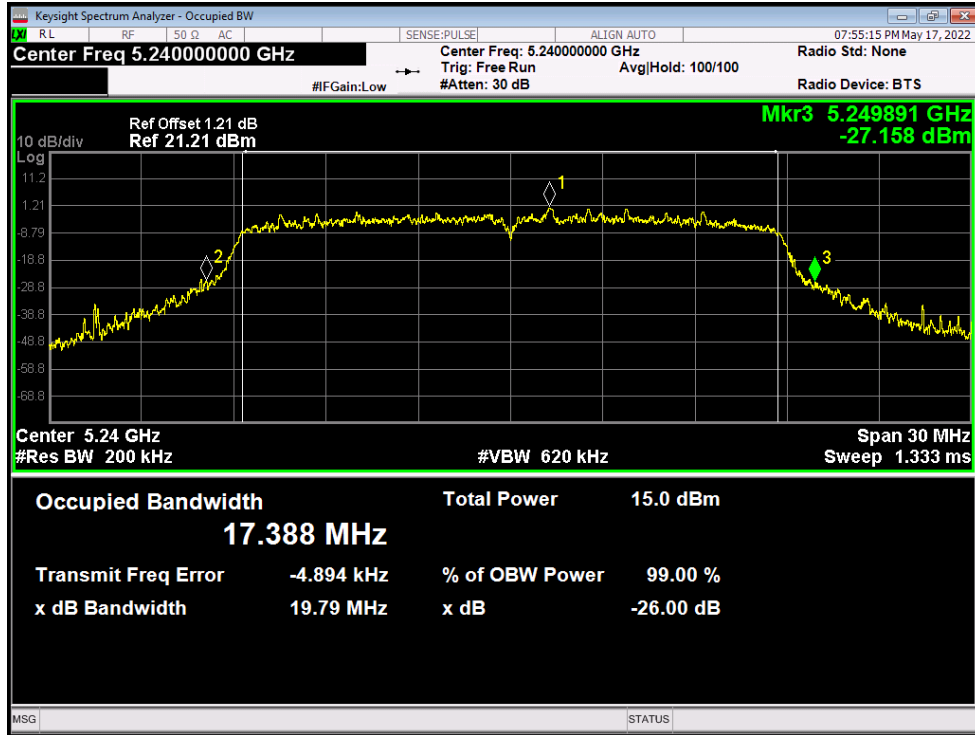
-26dB Bandwidth NVNT ac20 5180MHz Ant1



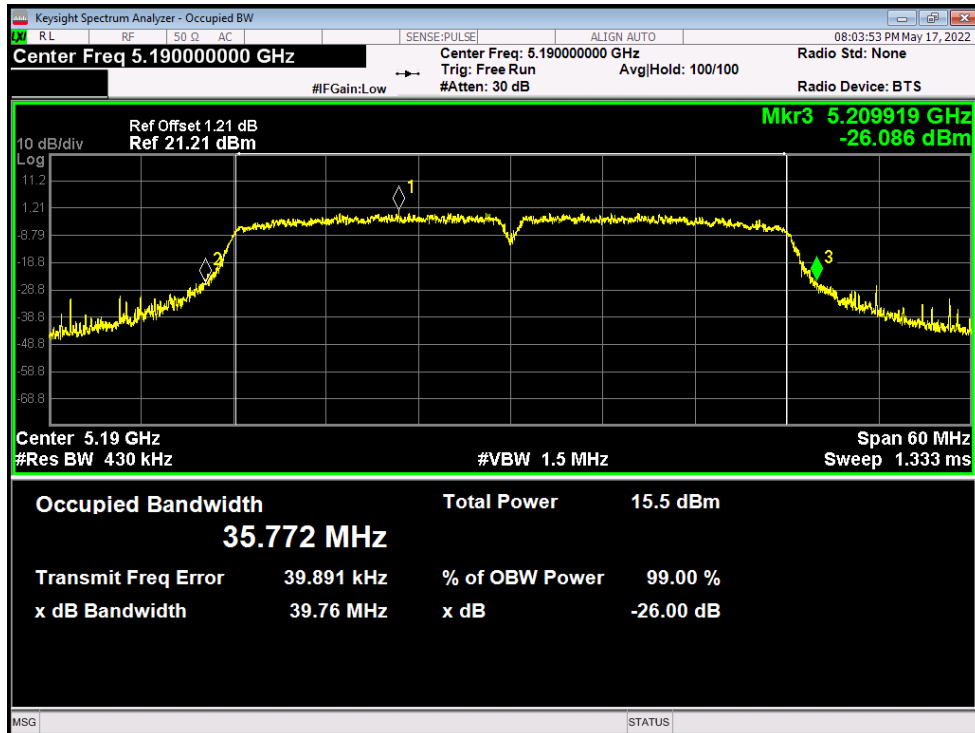
-26dB Bandwidth NVNT ac20 5200MHz Ant1



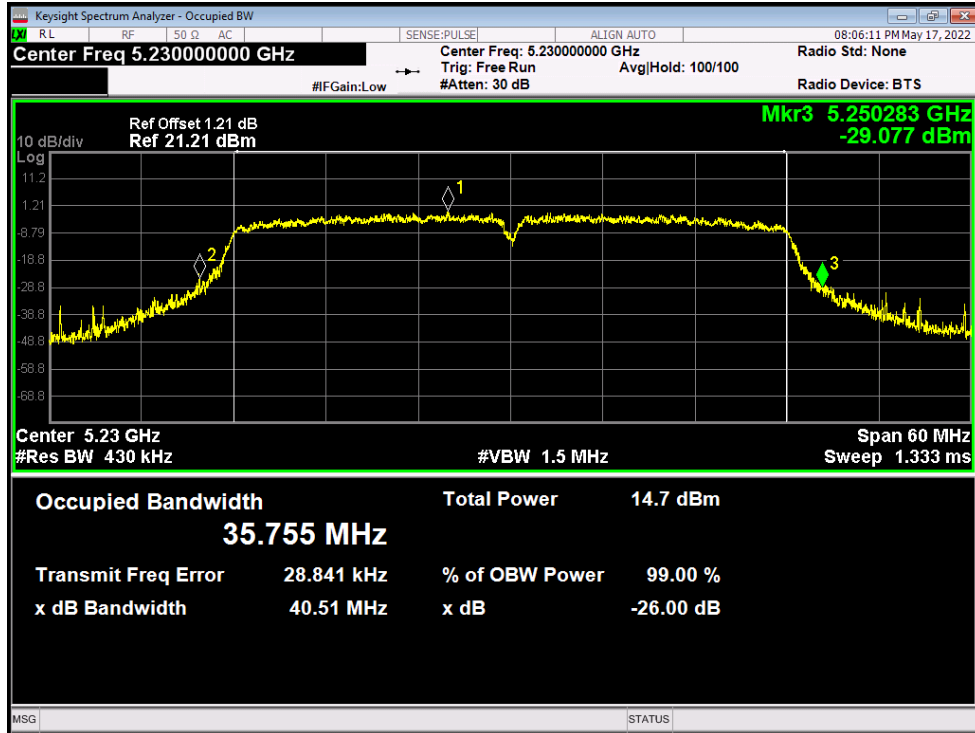
-26dB Bandwidth NVNT ac20 5240MHz Ant1



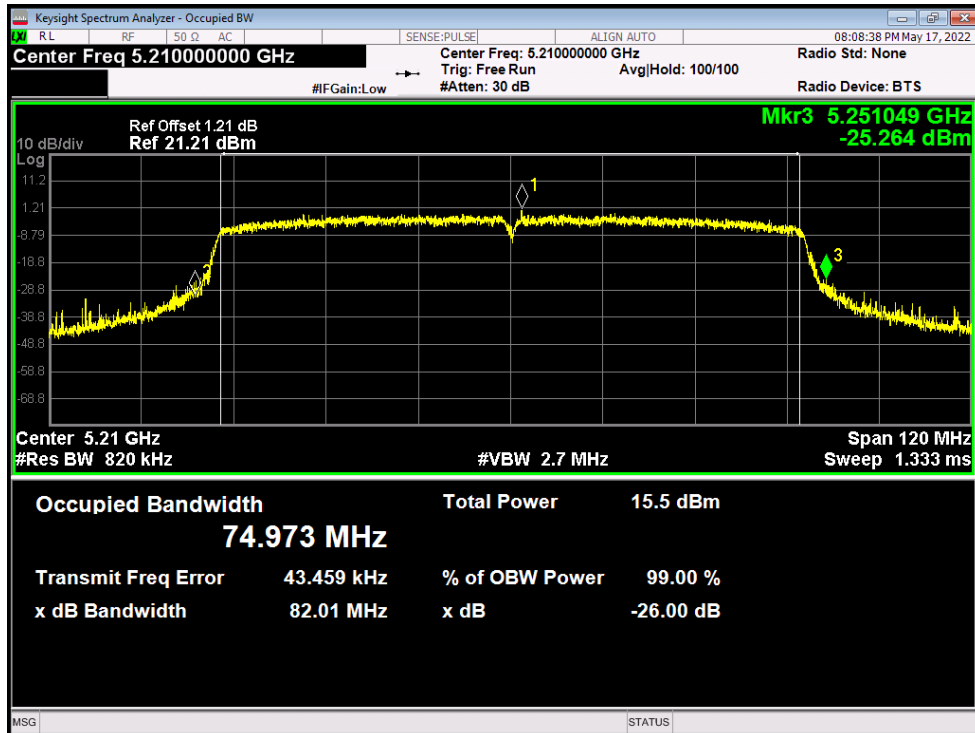
-26dB Bandwidth NVNT ac40 5190MHz Ant1



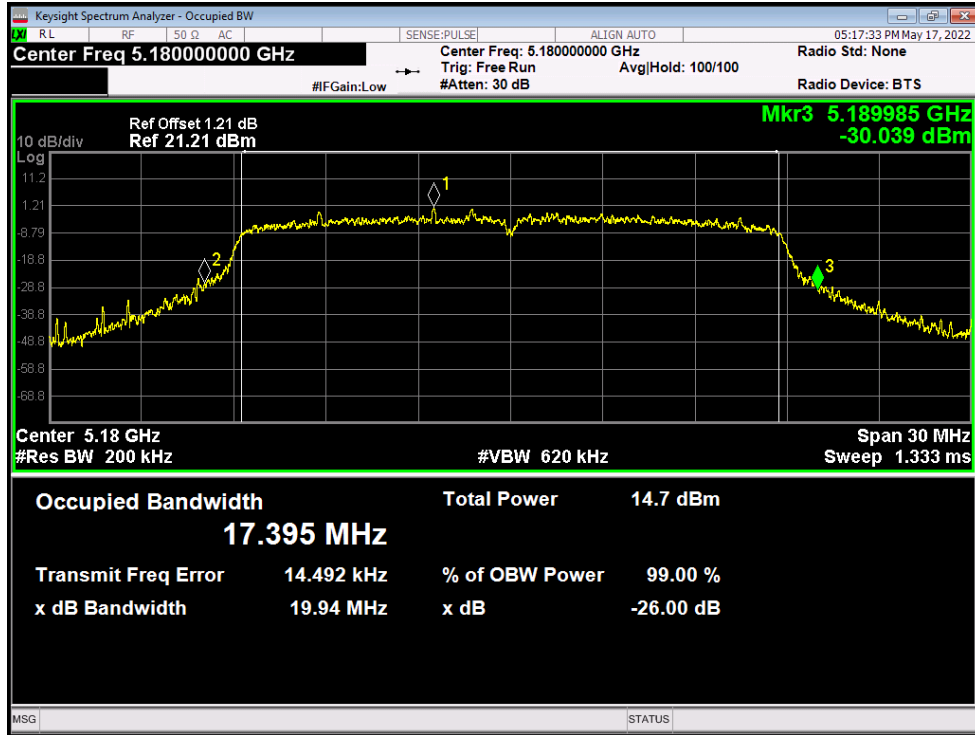
-26dB Bandwidth NVNT ac40 5230MHz Ant1



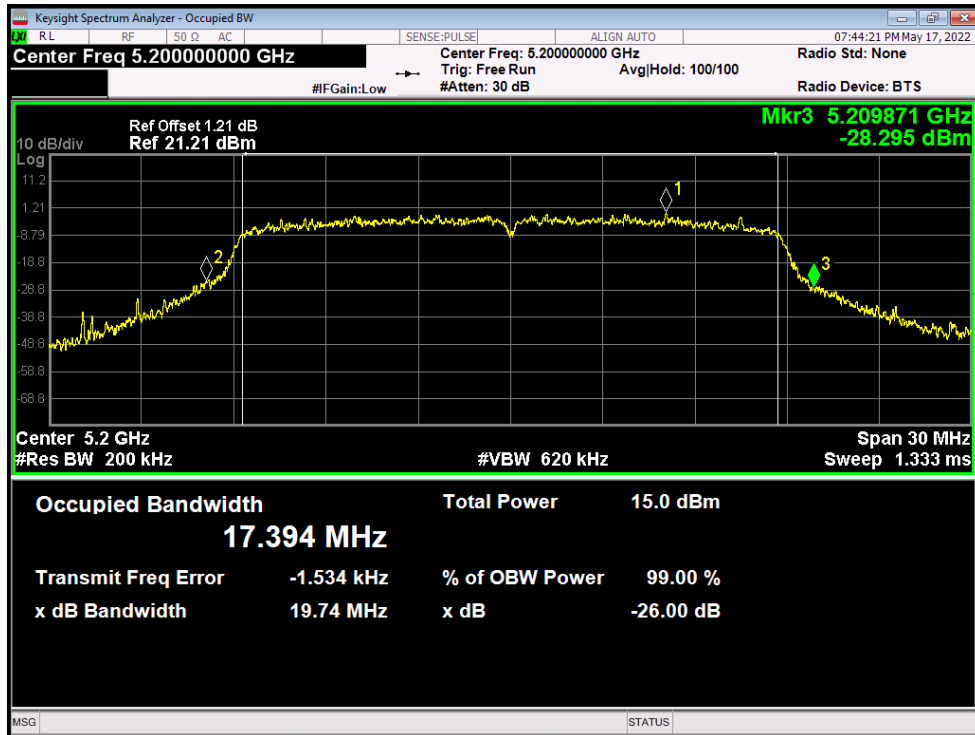
-26dB Bandwidth NVNT ac80 5210MHz Ant1



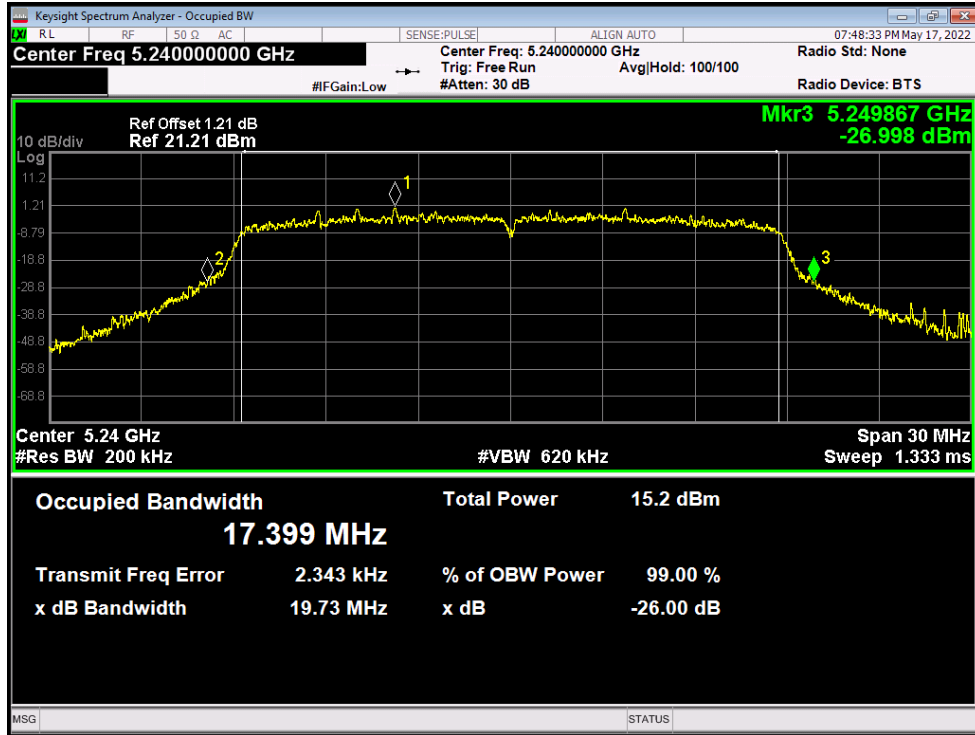
-26dB Bandwidth NVNT n20 5180MHz Ant1



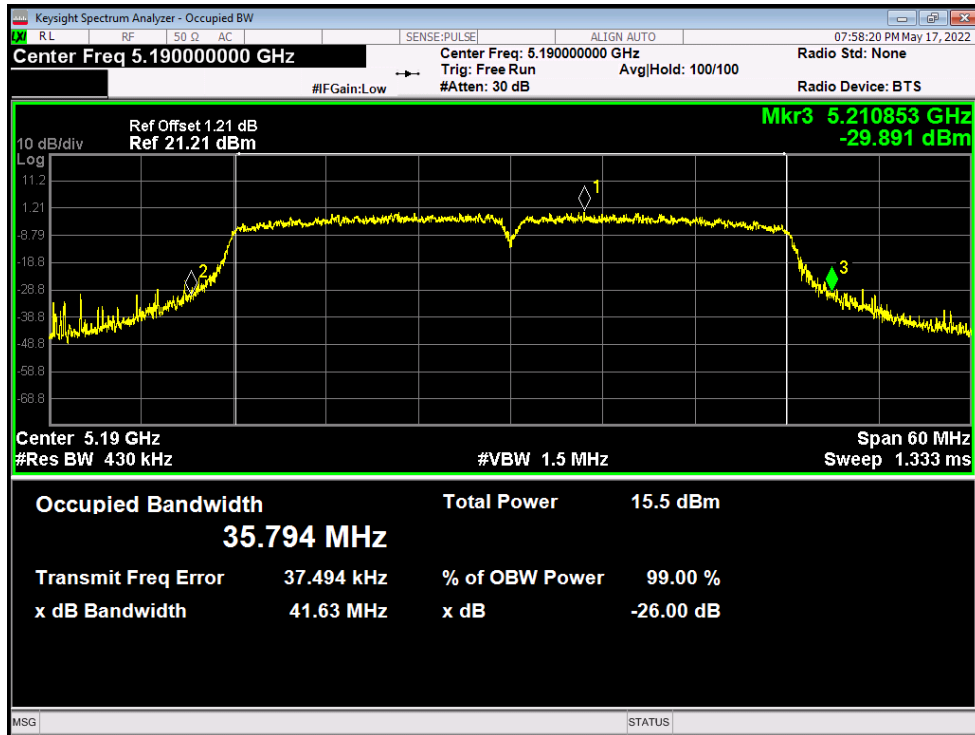
-26dB Bandwidth NVNT n20 5200MHz Ant1



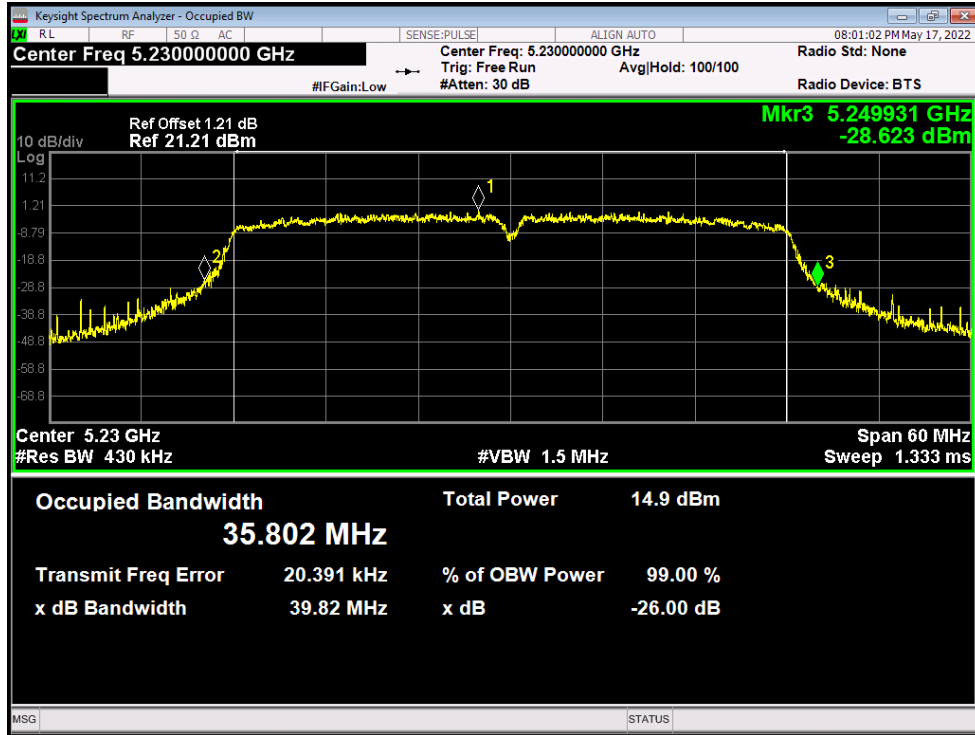
-26dB Bandwidth NVNT n20 5240MHz Ant1



-26dB Bandwidth NVNT n40 5190MHz Ant1



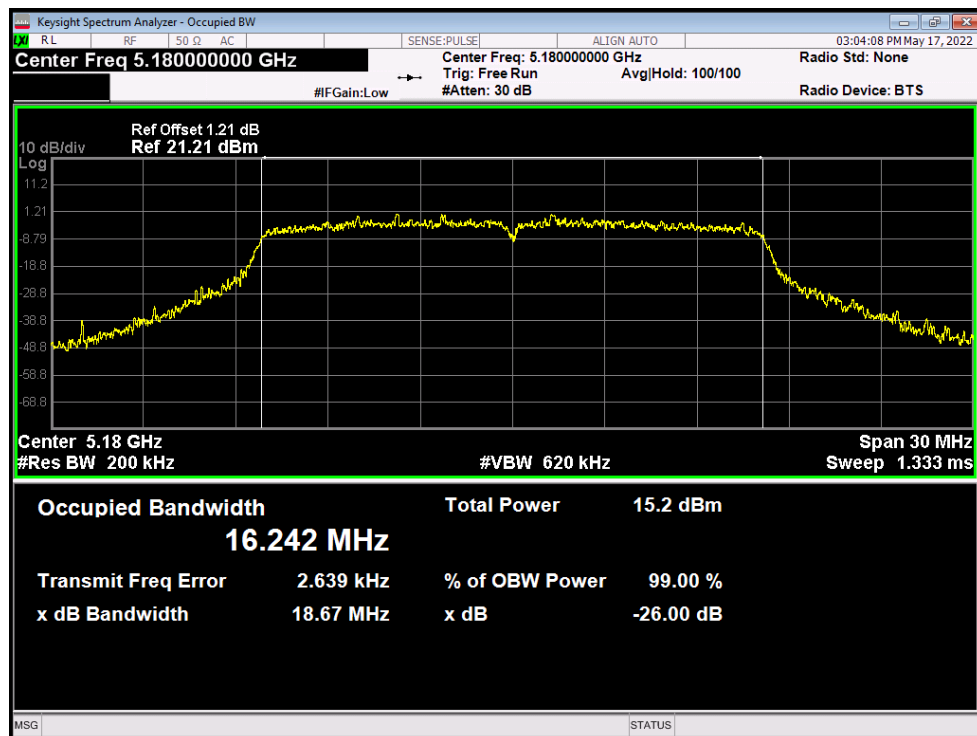
-26dB Bandwidth NVNT n40 5230MHz Ant1



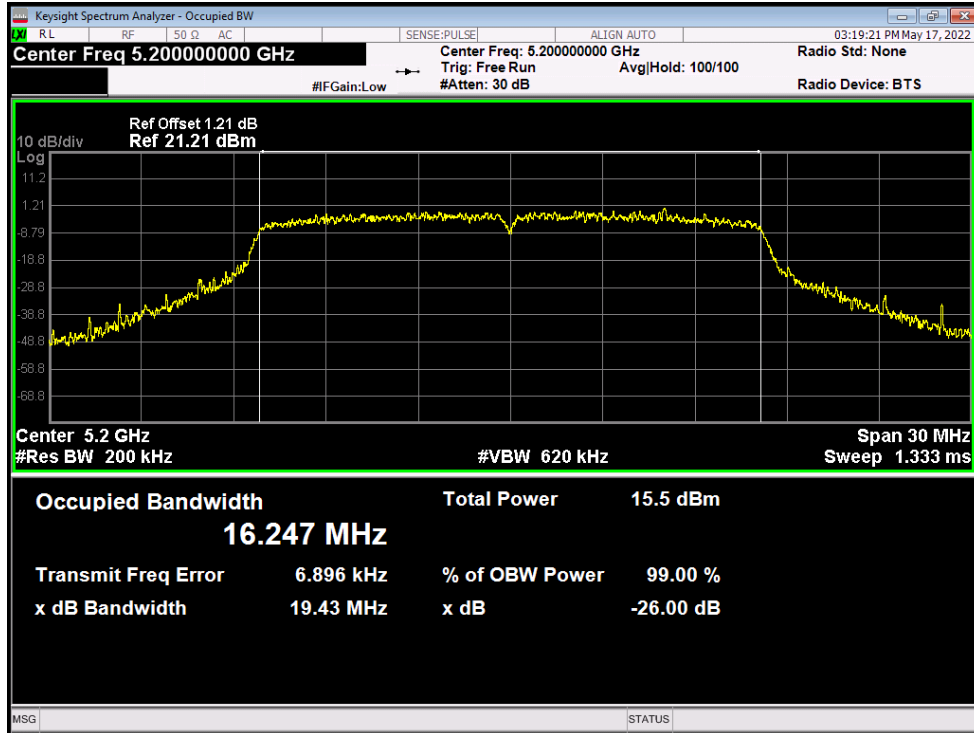
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.242
NVNT	a	5200	Ant1	16.247
NVNT	a	5240	Ant1	16.234
NVNT	ac20	5180	Ant1	17.384
NVNT	ac20	5200	Ant1	17.397
NVNT	ac20	5240	Ant1	17.404
NVNT	ac40	5190	Ant1	35.755
NVNT	ac40	5230	Ant1	35.782
NVNT	ac80	5210	Ant1	75.034
NVNT	n20	5180	Ant1	17.386
NVNT	n20	5200	Ant1	17.413
NVNT	n20	5240	Ant1	17.401
NVNT	n40	5190	Ant1	35.763
NVNT	n40	5230	Ant1	35.772

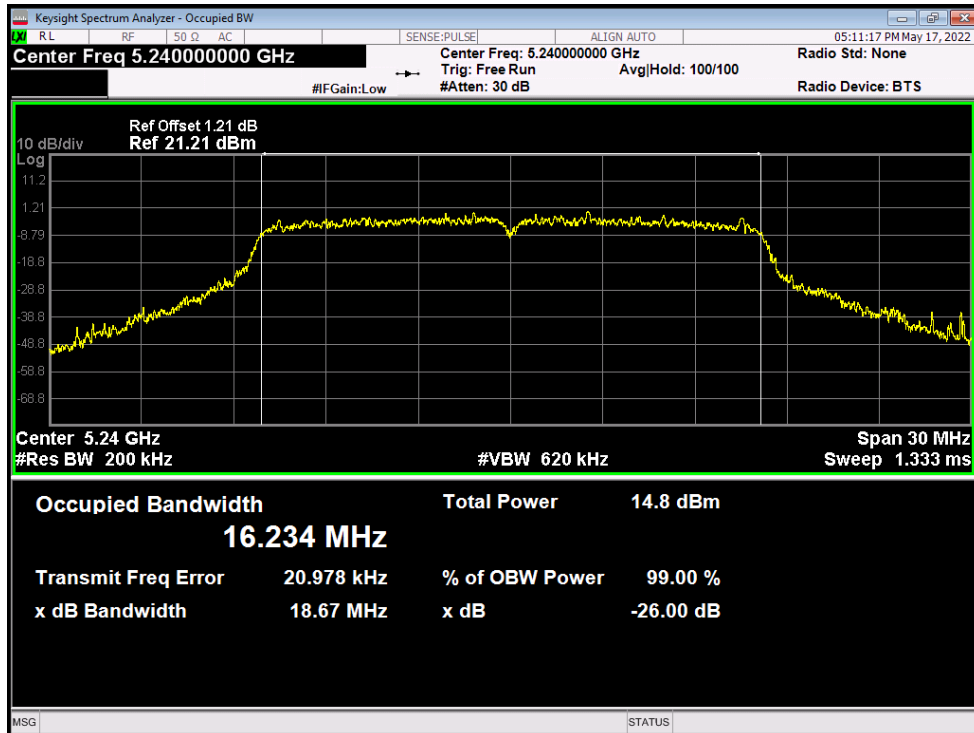
OBW NVNT a 5180MHz Ant1



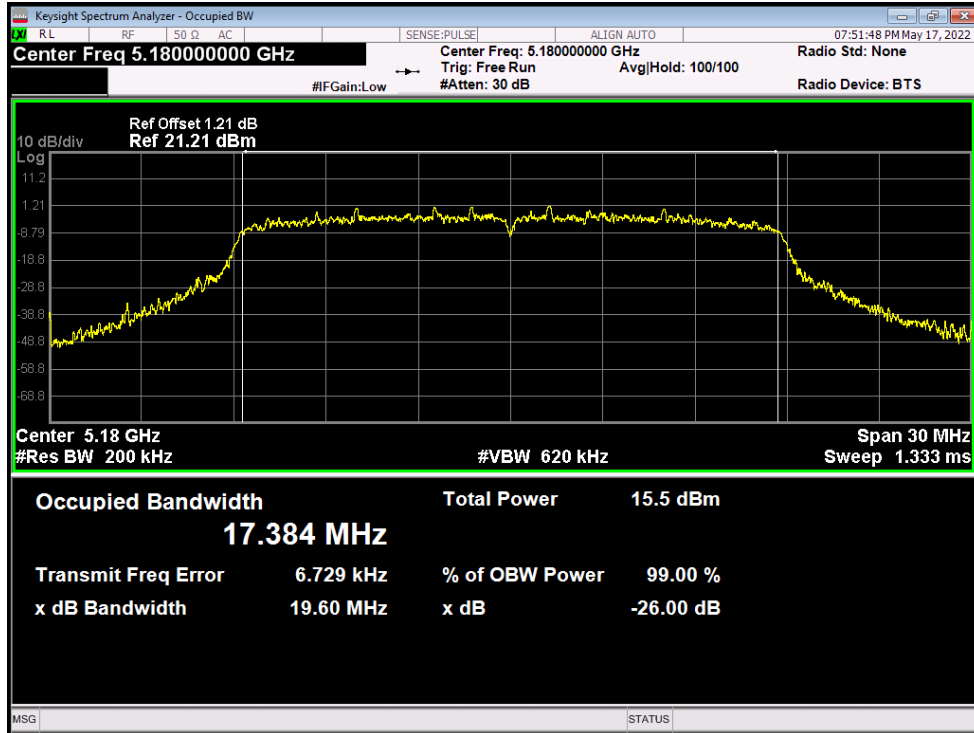
OBW NVNT a 5200MHz Ant1



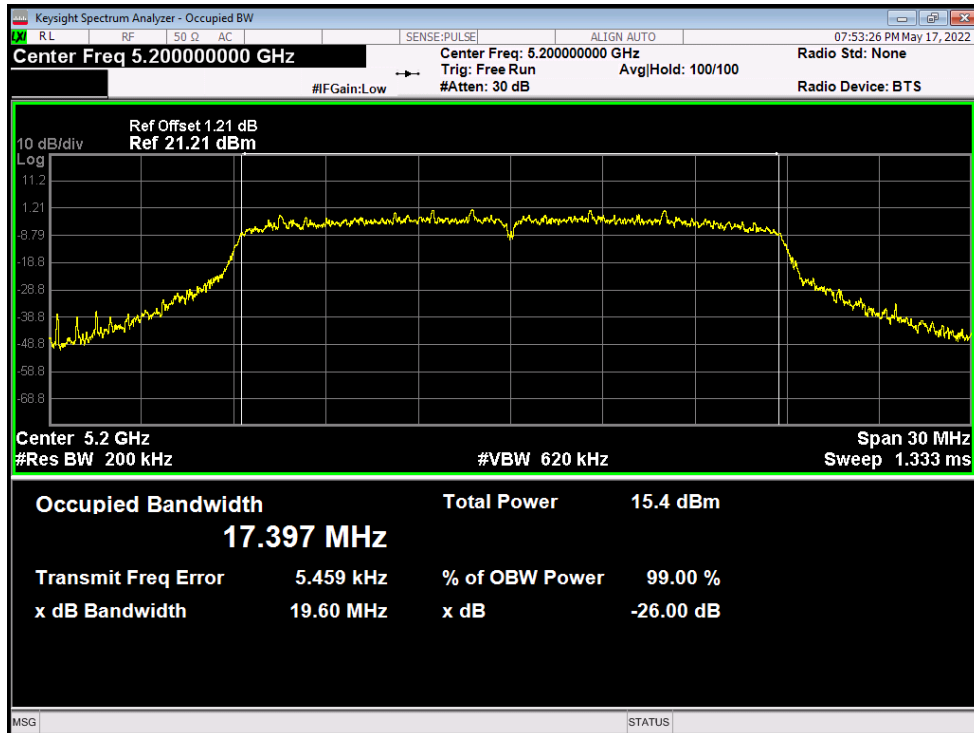
OBW NVNT a 5240MHz Ant1



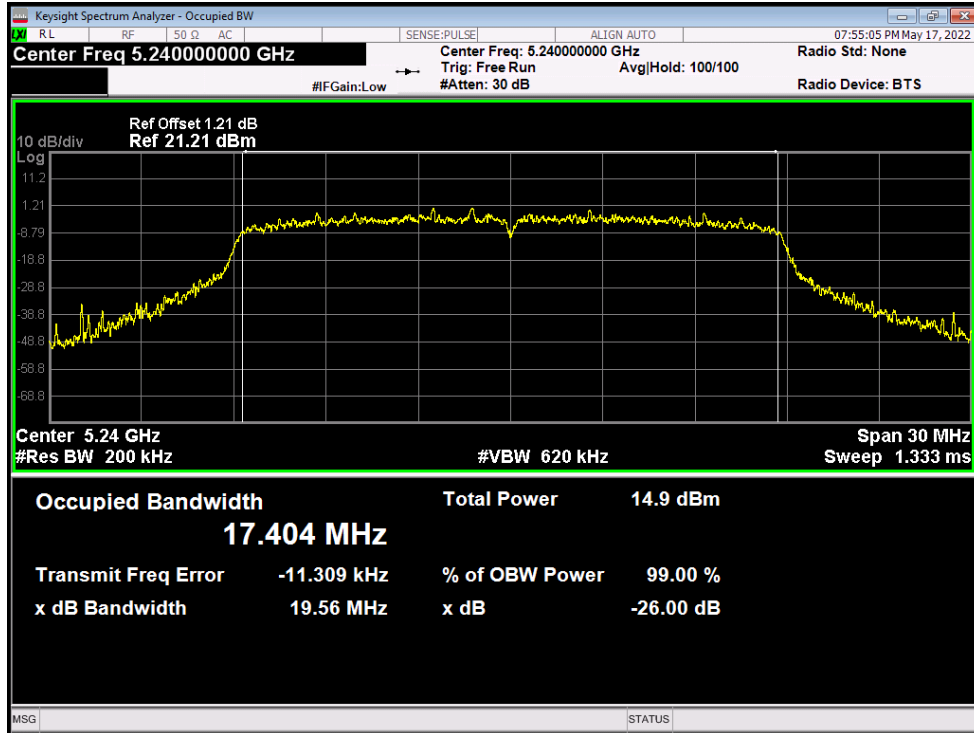
OBW NVNT ac20 5180MHz Ant1



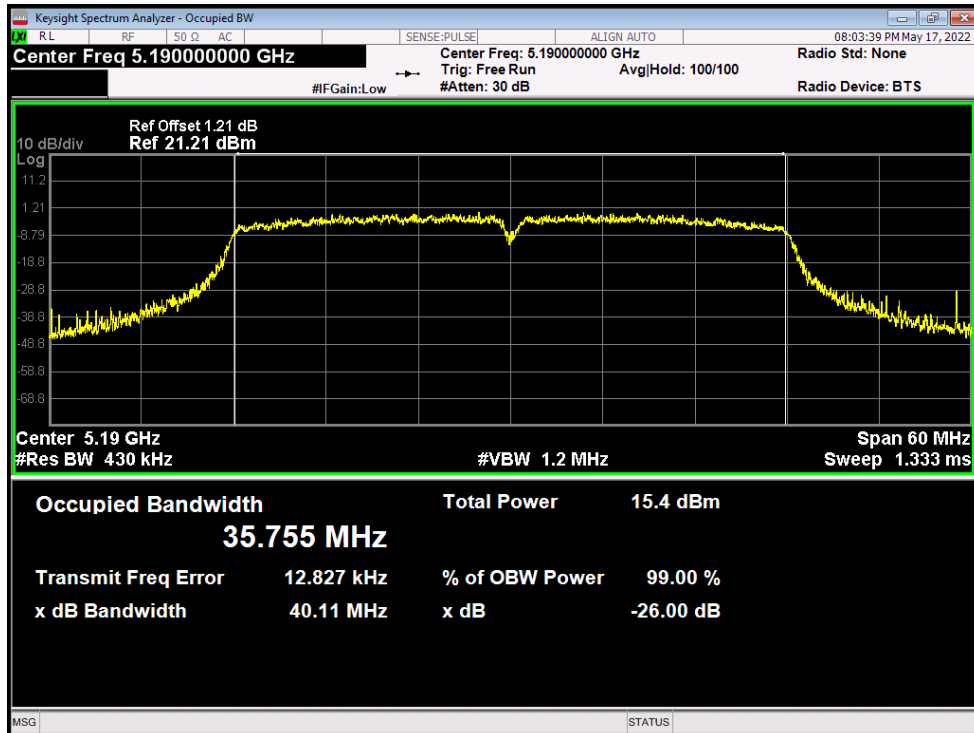
OBW NVNT ac20 5200MHz Ant1



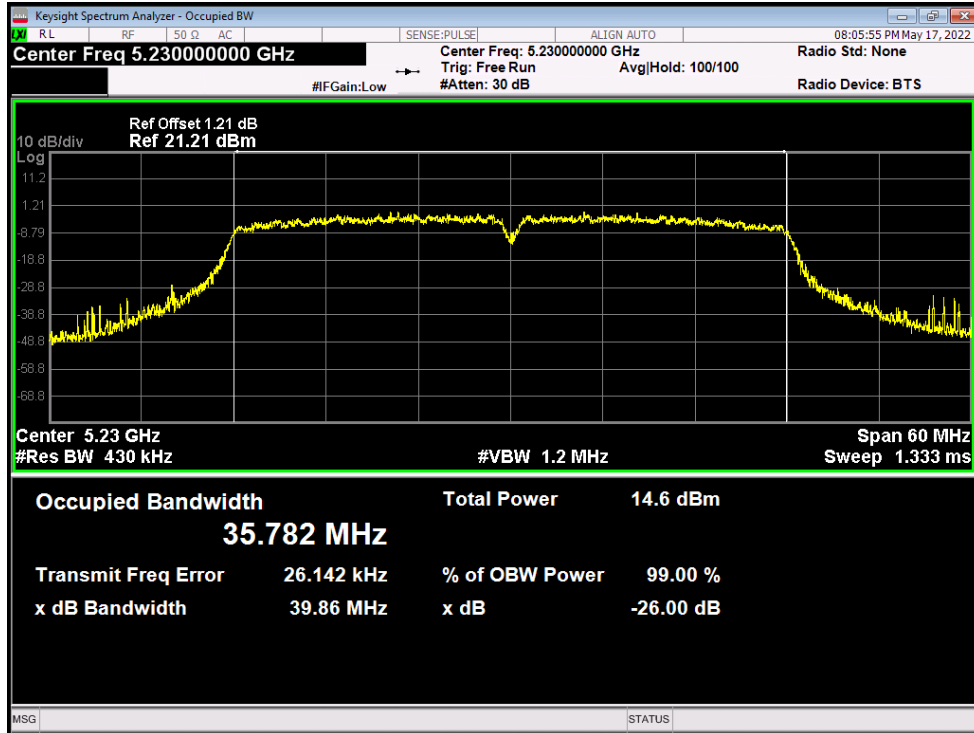
OBW NVNT ac20 5240MHz Ant1



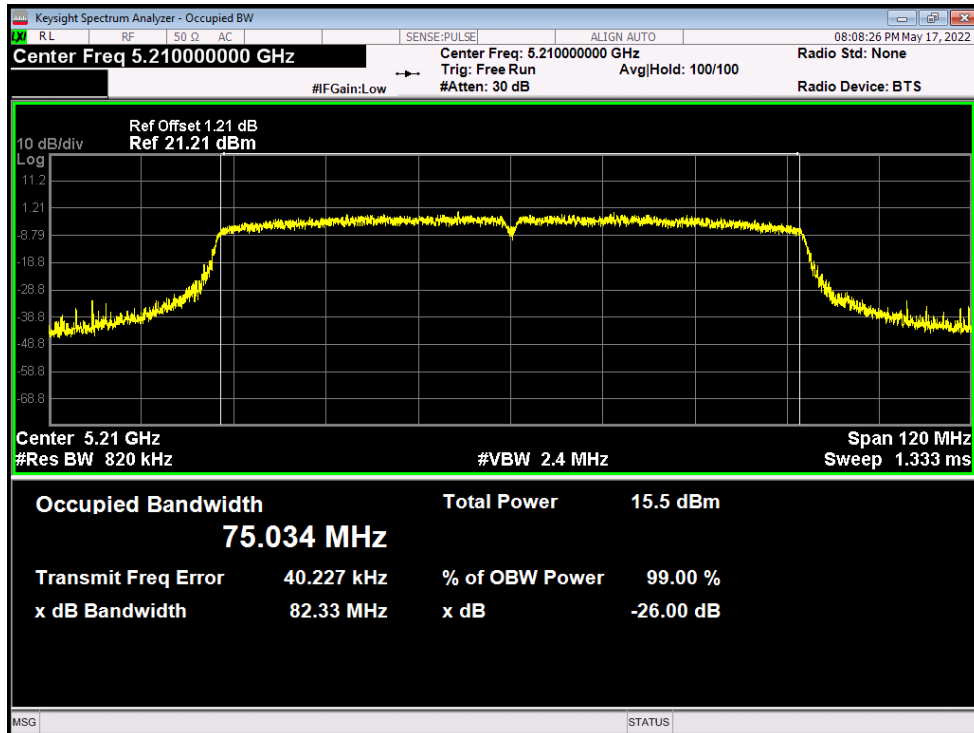
OBW NVNT ac40 5190MHz Ant1



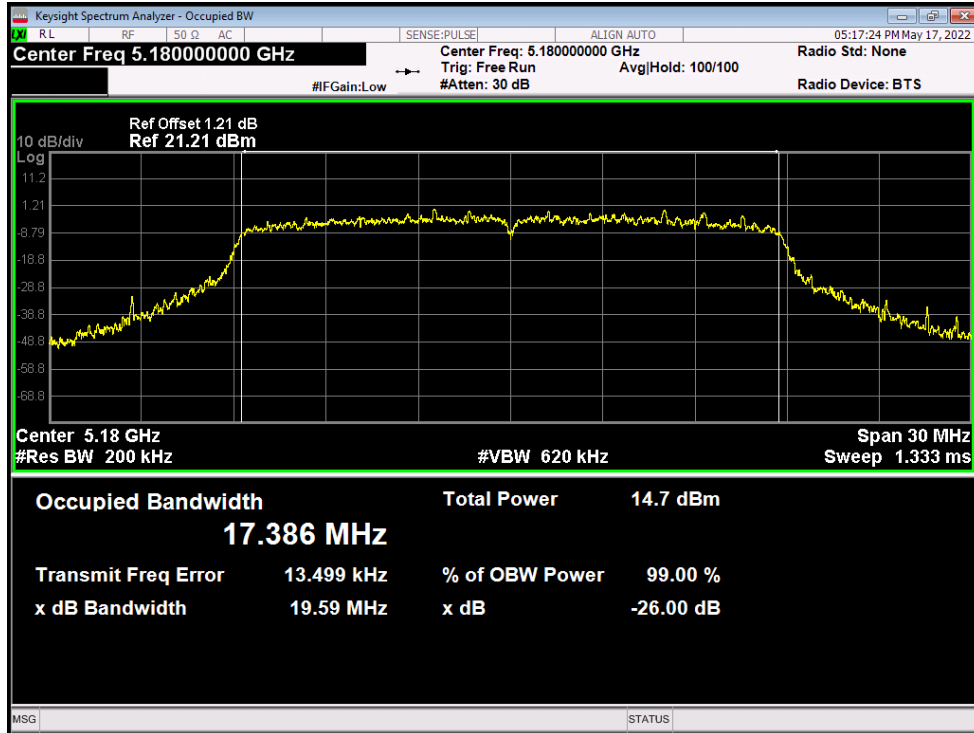
OBW NVNT ac40 5230MHz Ant1



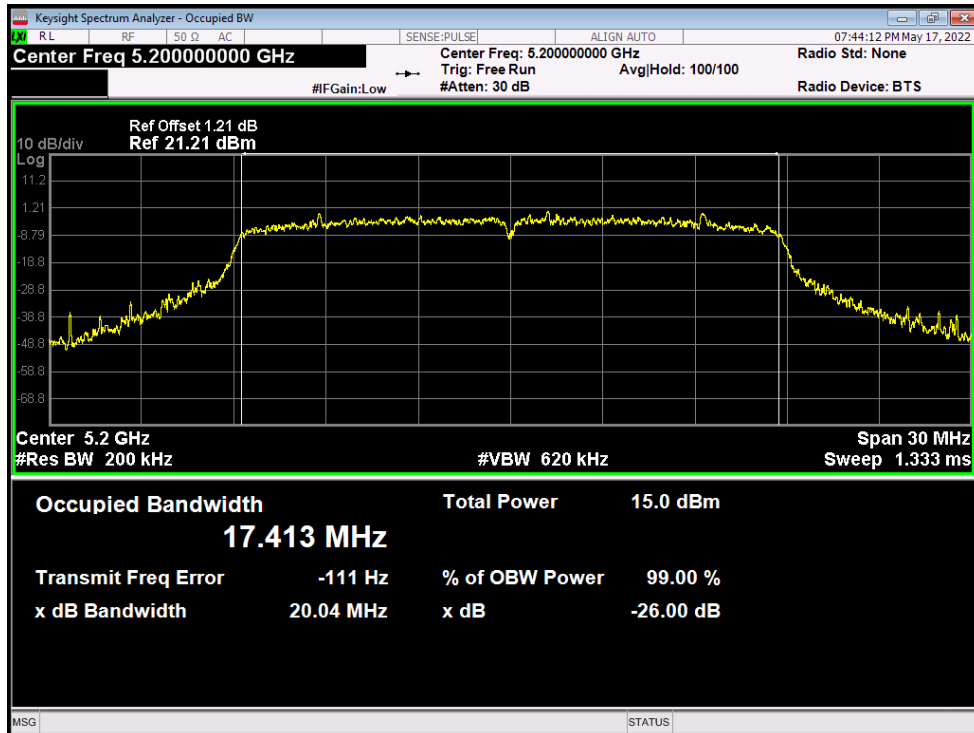
OBW NVNT ac80 5210MHz Ant1



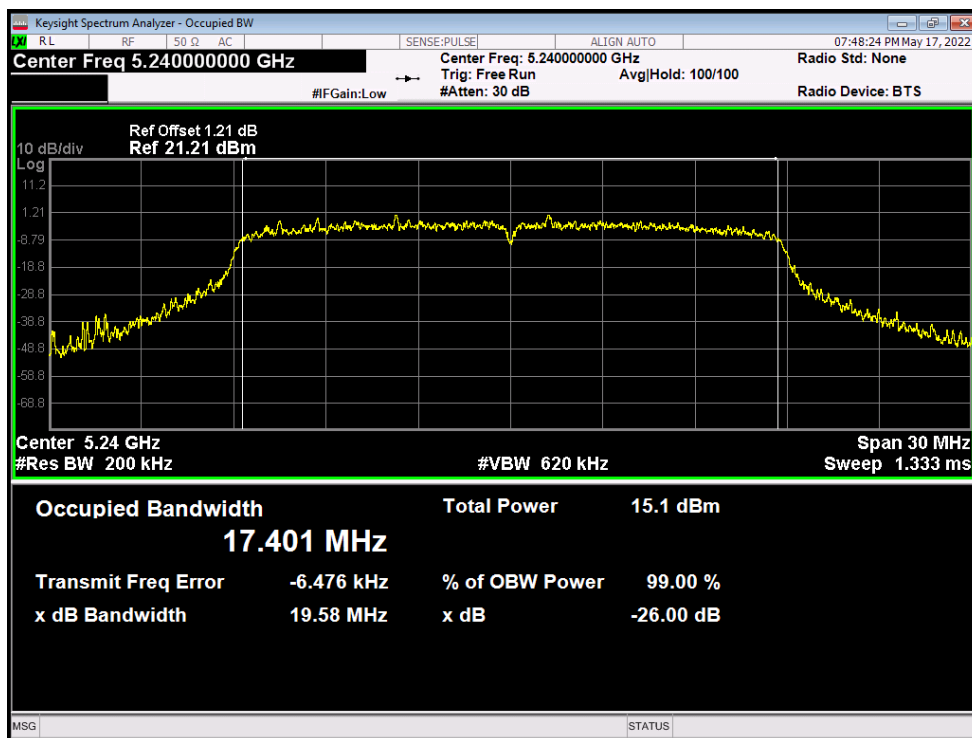
OBW NVNT n20 5180MHz Ant1



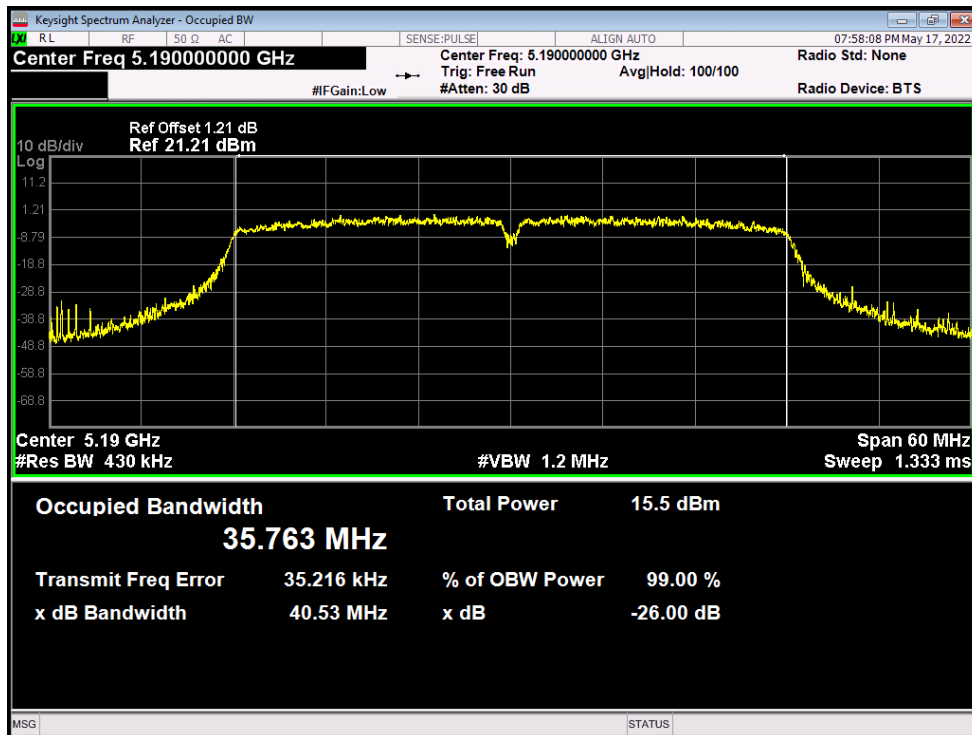
OBW NVNT n20 5200MHz Ant1



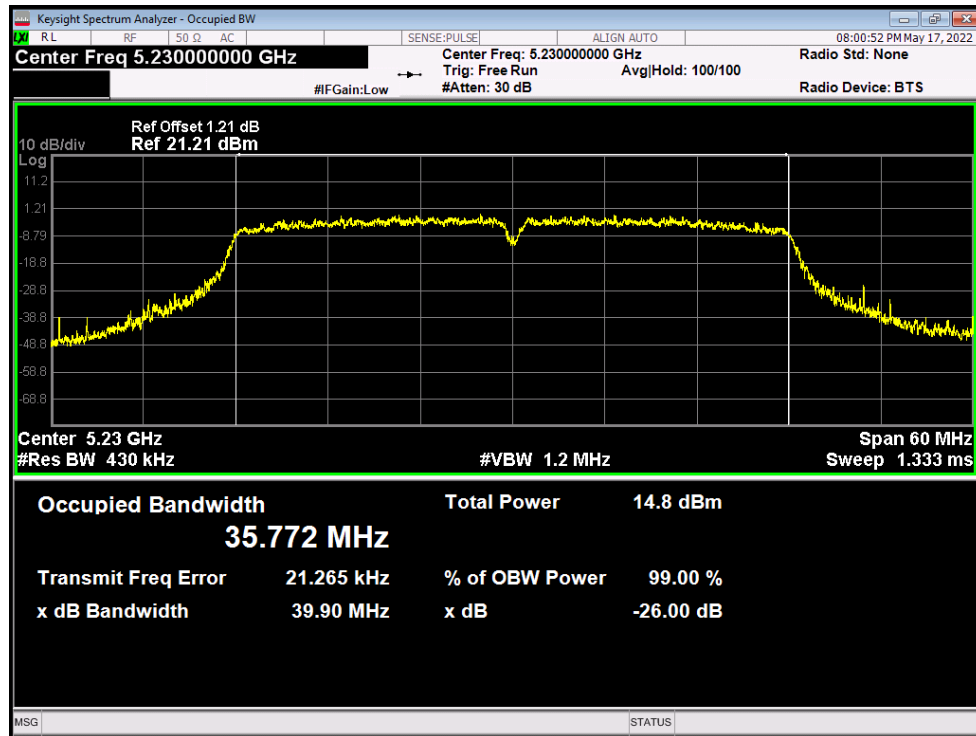
OBW NVNT n20 5240MHz Ant1



OBW NVNT n40 5190MHz Ant1



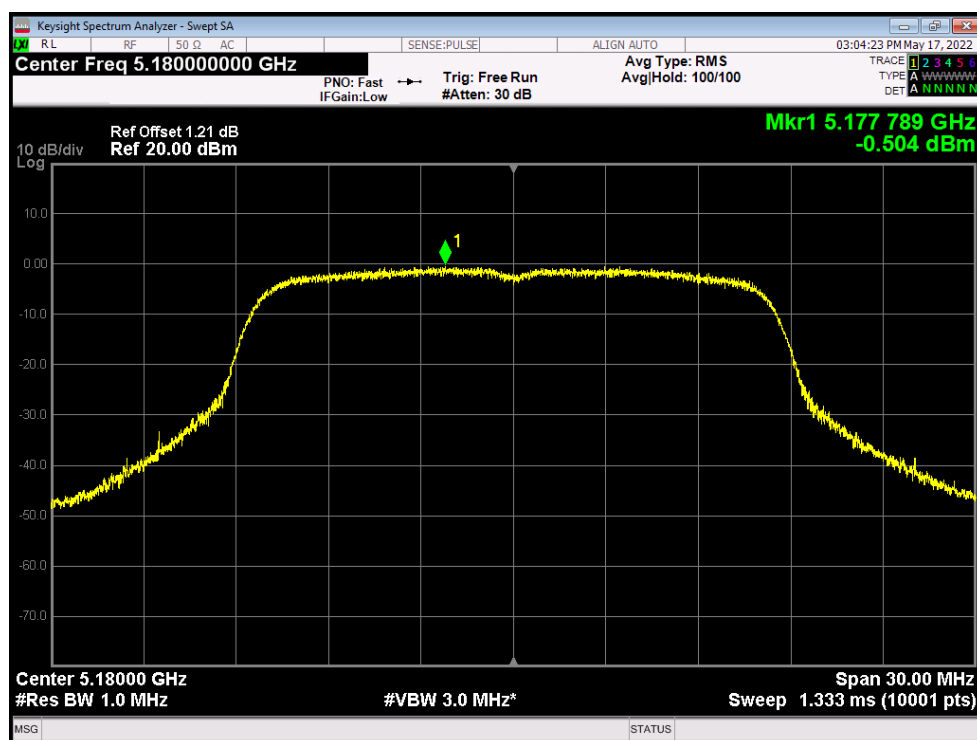
OBW NVNT n40 5230MHz Ant1



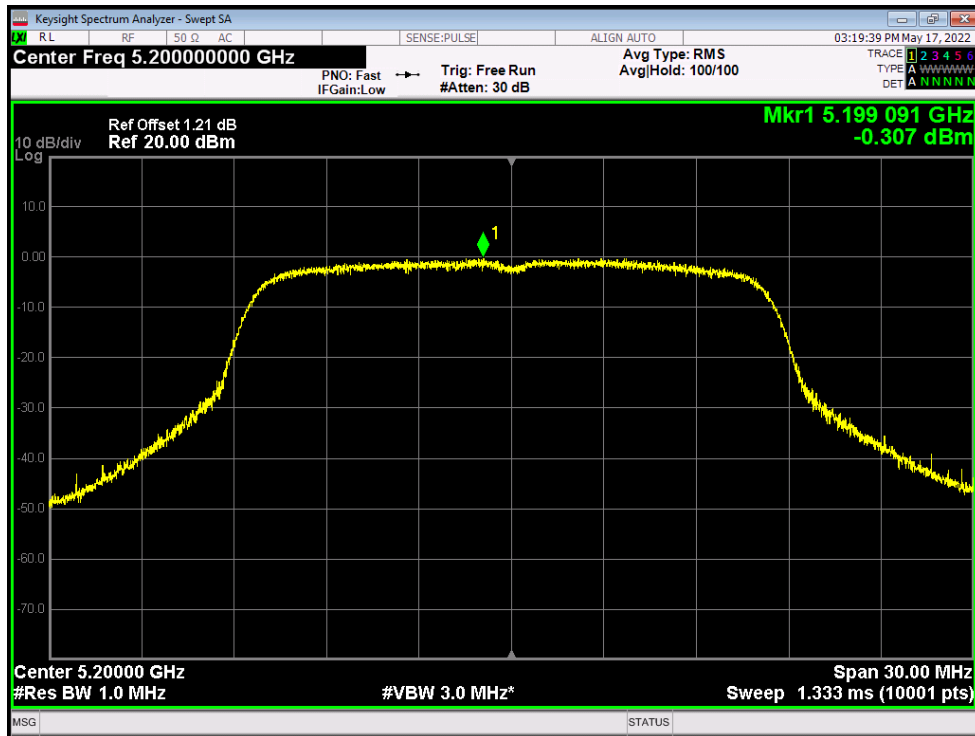
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-0.504	11	Pass
NVNT	a	5200	Ant1	-0.307	11	Pass
NVNT	a	5240	Ant1	-0.768	11	Pass
NVNT	ac20	5180	Ant1	-0.715	11	Pass
NVNT	ac20	5200	Ant1	-0.555	11	Pass
NVNT	ac20	5240	Ant1	-1.077	11	Pass
NVNT	ac40	5190	Ant1	-3.979	11	Pass
NVNT	ac40	5230	Ant1	-4.702	11	Pass
NVNT	ac80	5210	Ant1	-8.096	11	Pass
NVNT	n20	5180	Ant1	-1.481	11	Pass
NVNT	n20	5200	Ant1	-0.972	11	Pass
NVNT	n20	5240	Ant1	-0.965	11	Pass
NVNT	n40	5190	Ant1	-4.391	11	Pass
NVNT	n40	5230	Ant1	-4.936	11	Pass

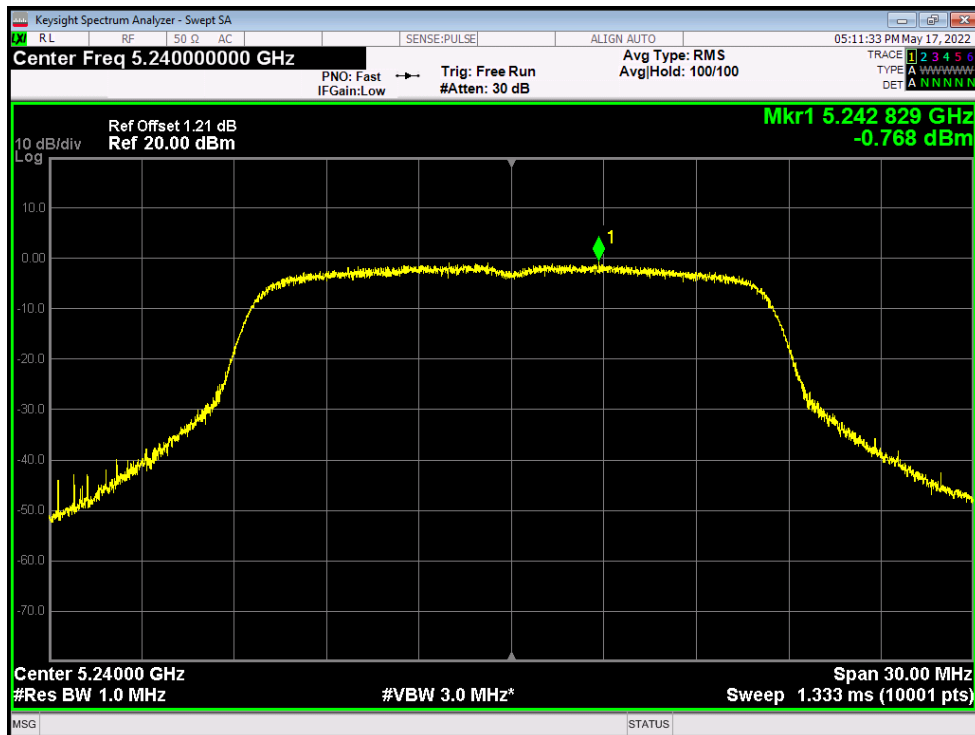
PSD NVNT a 5180MHz Ant1



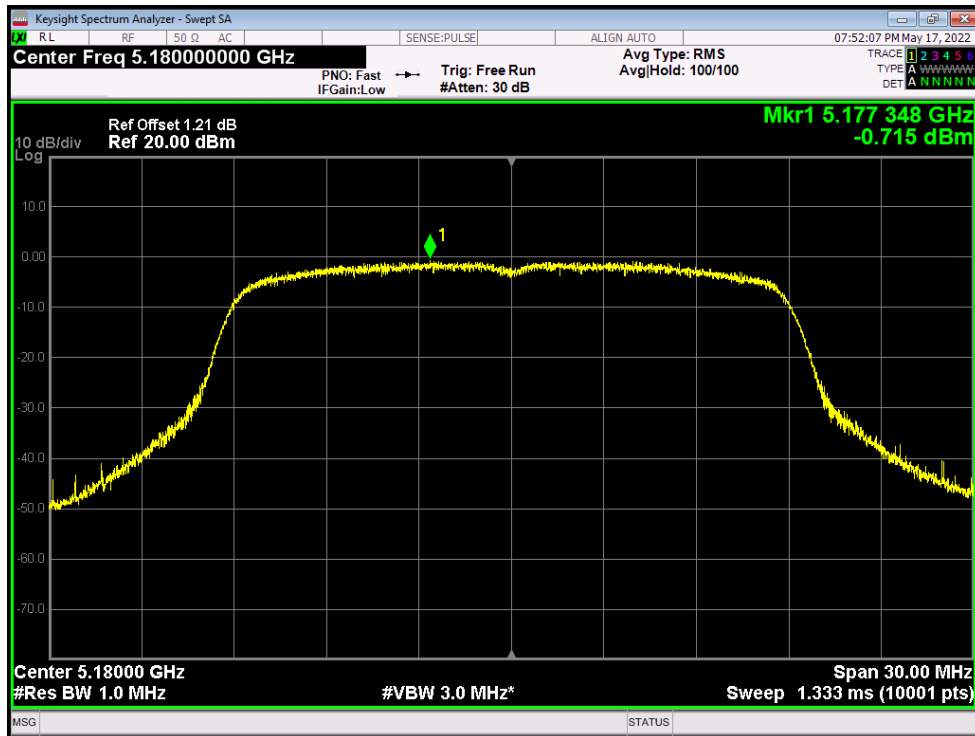
PSD NVNT a 5200MHz Ant1



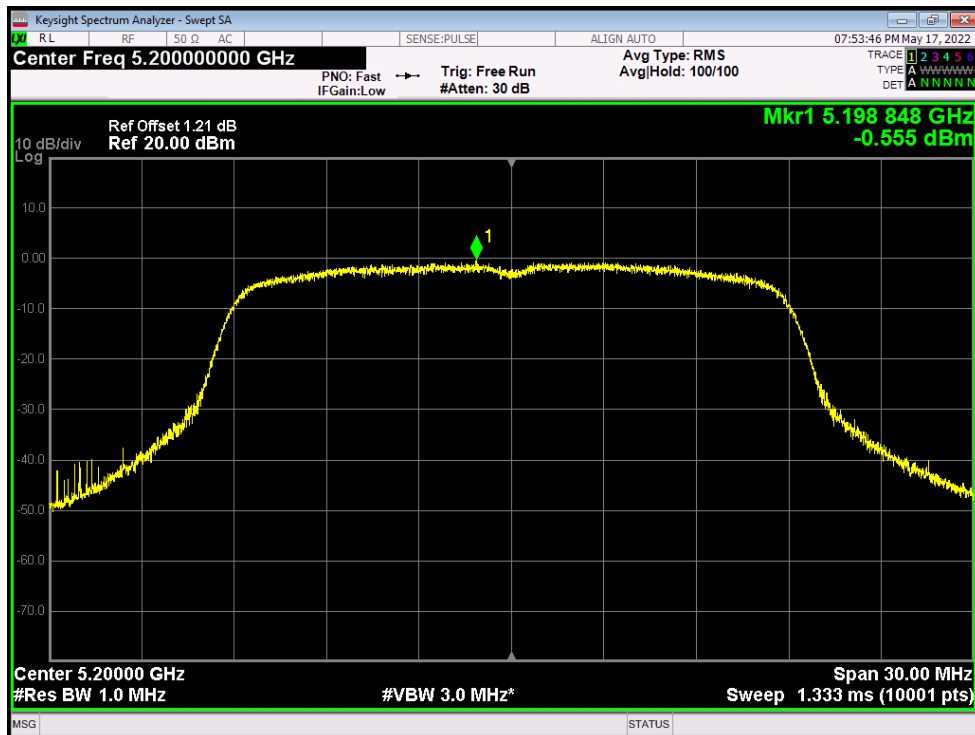
PSD NVNT a 5240MHz Ant1



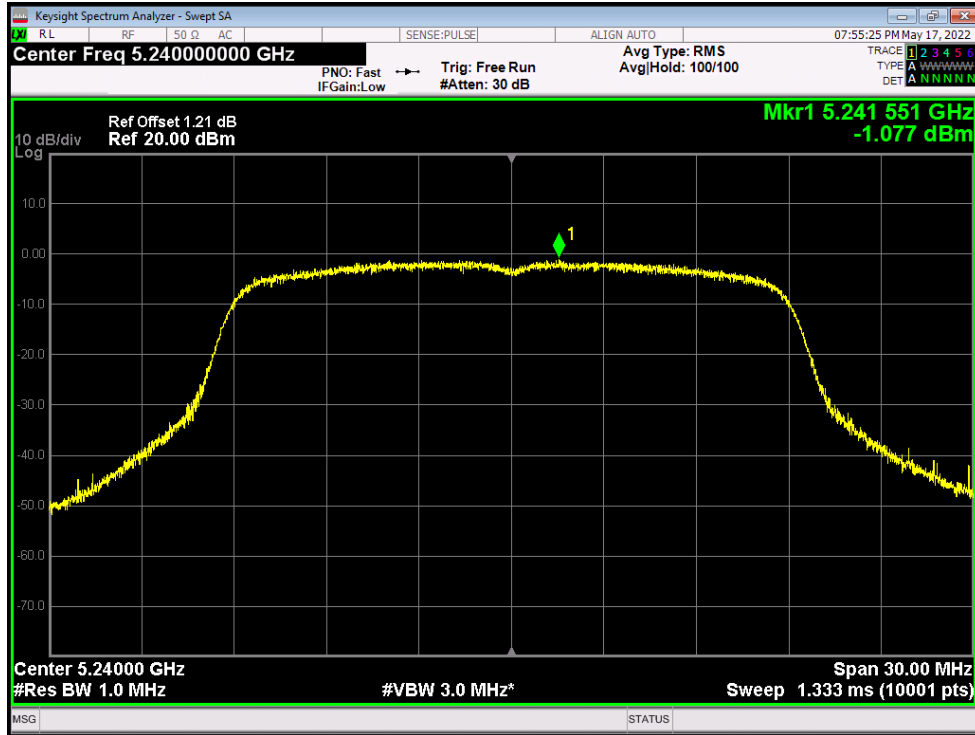
PSD NVNT ac20 5180MHz Ant1



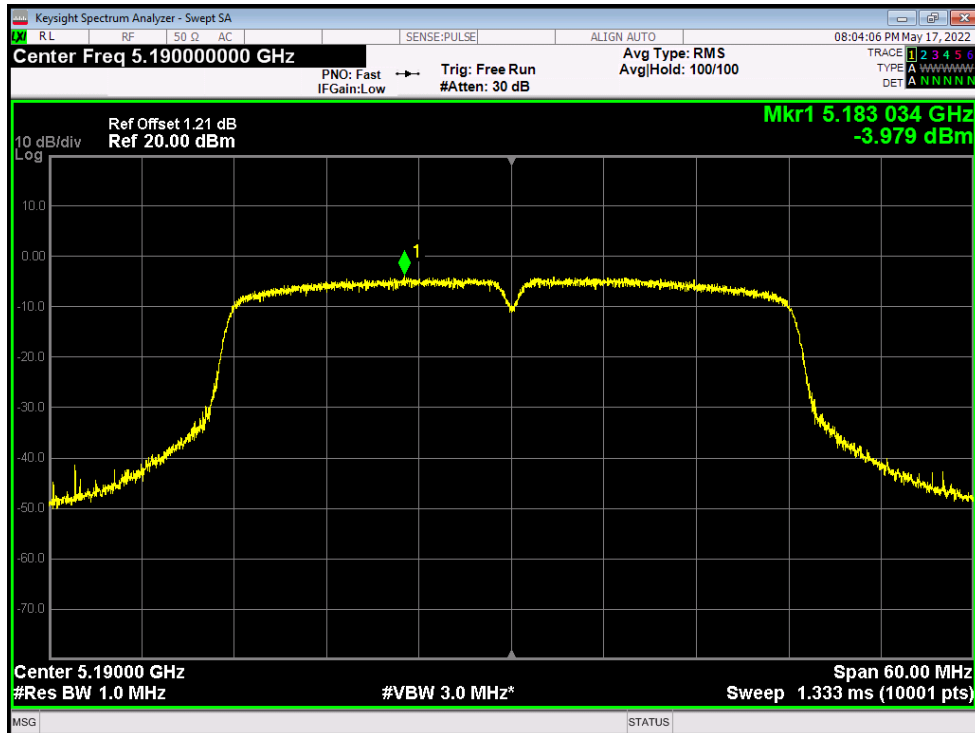
PSD NVNT ac20 5200MHz Ant1



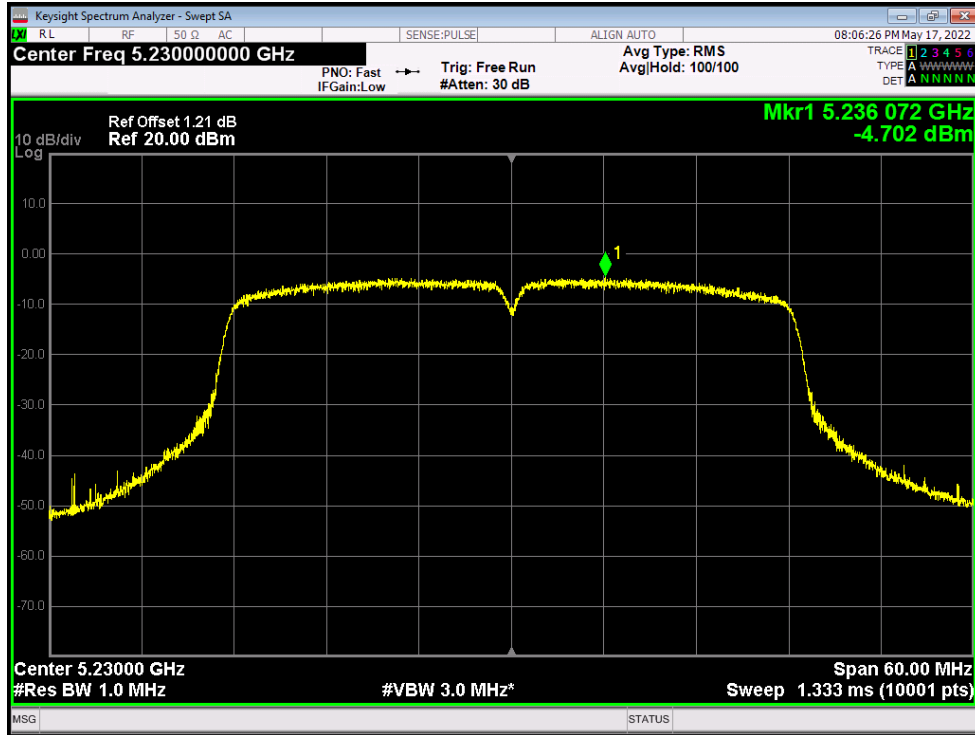
PSD NVNT ac20 5240MHz Ant1



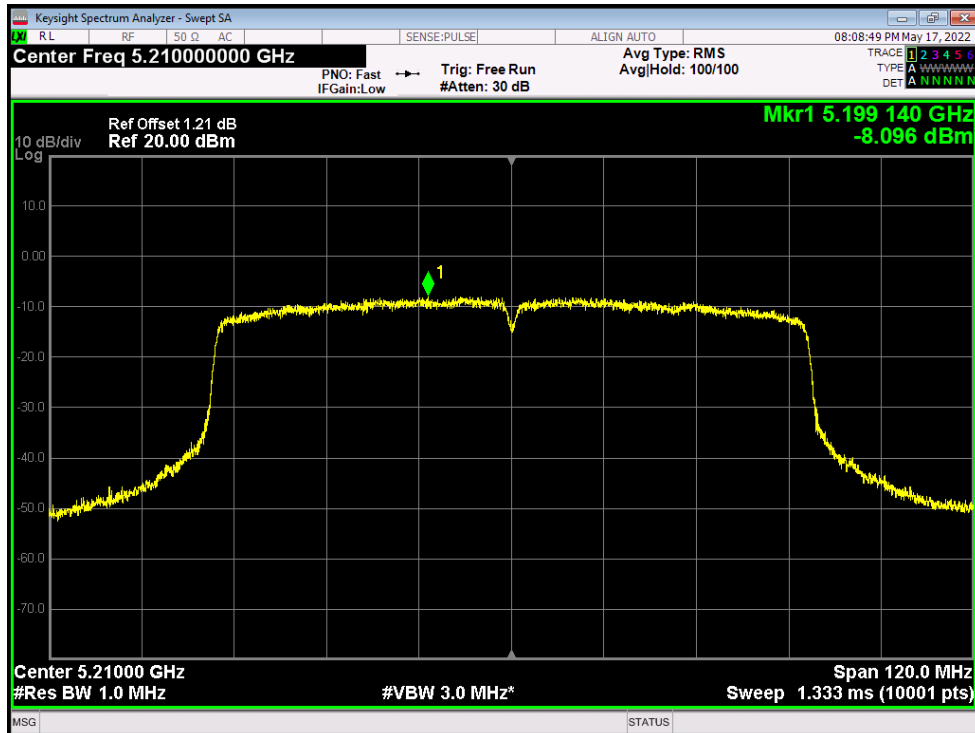
PSD NVNT ac40 5190MHz Ant1



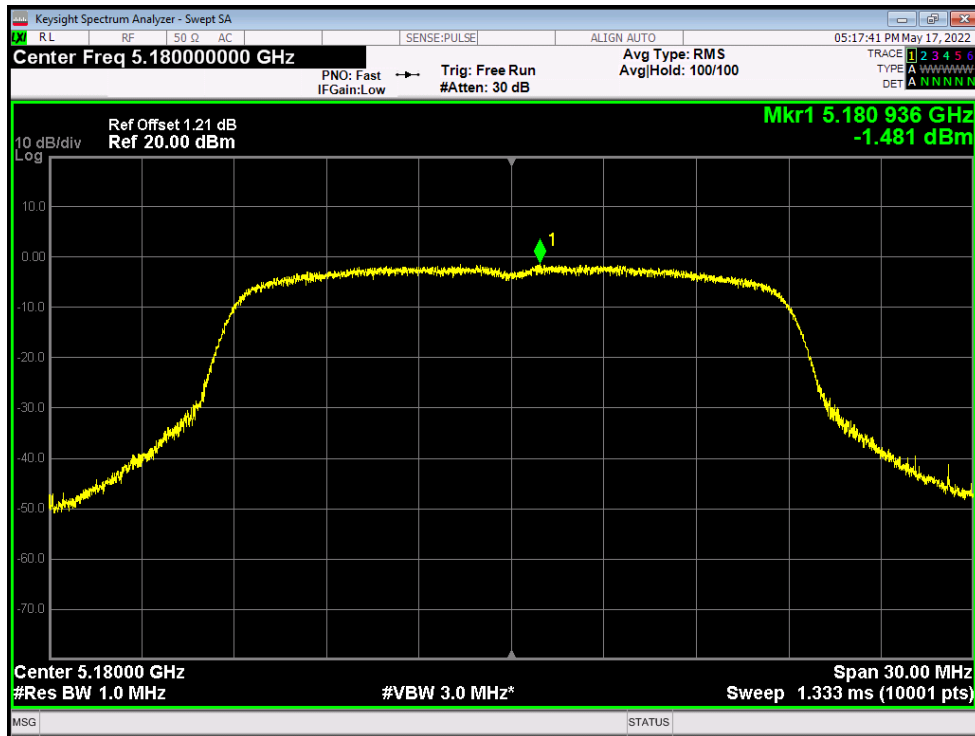
PSD NVNT ac40 5230MHz Ant1



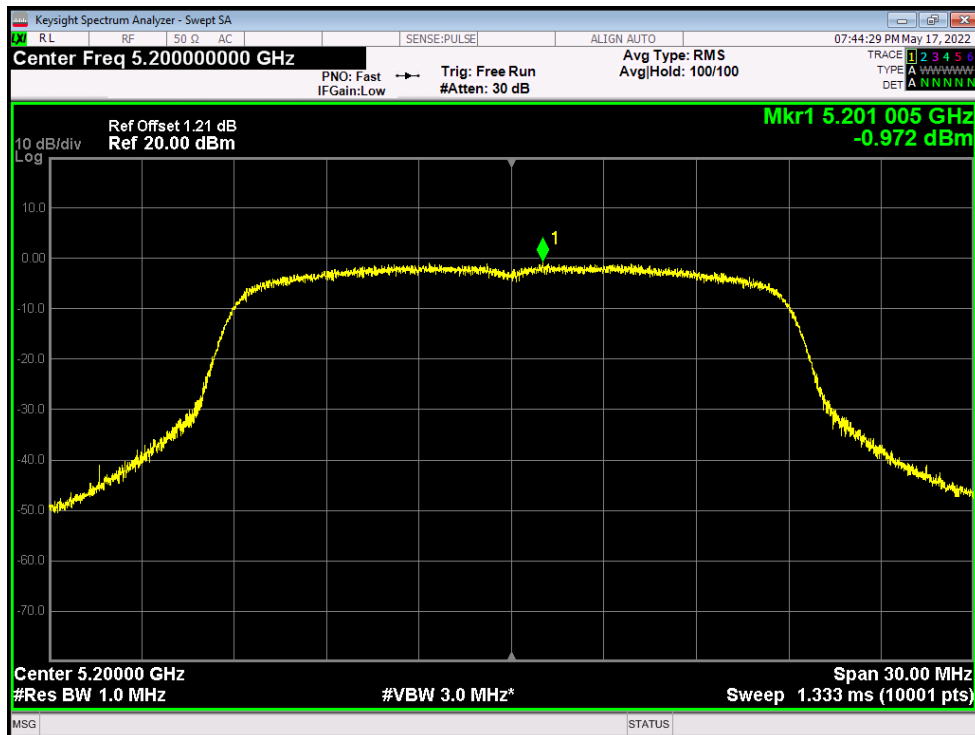
PSD NVNT ac80 5210MHz Ant1



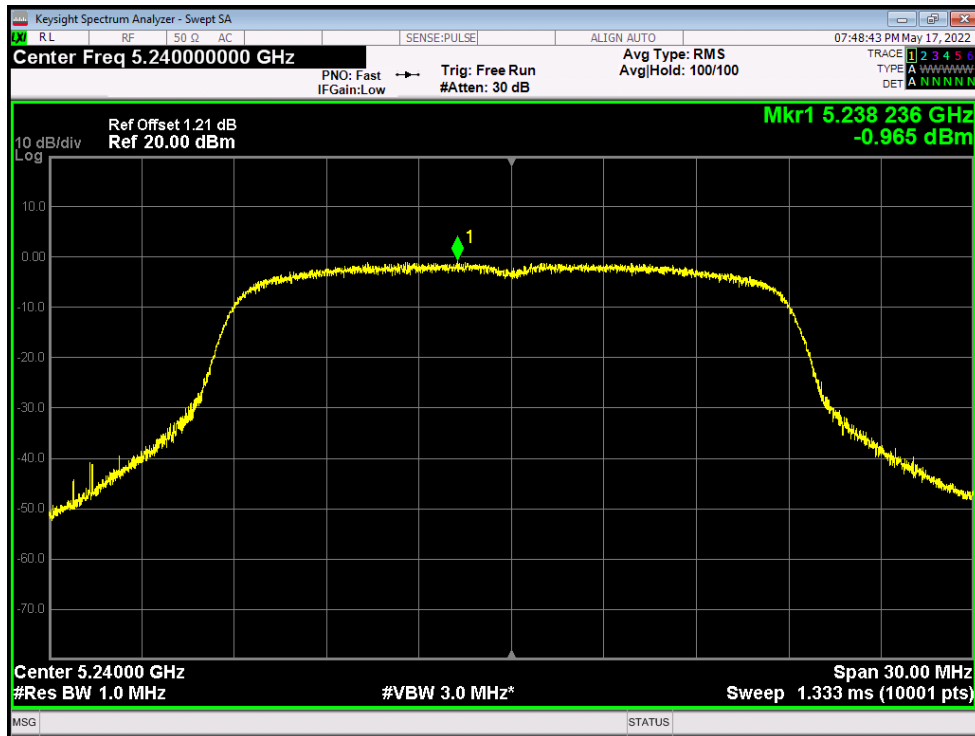
PSD NVNT n20 5180MHz Ant1



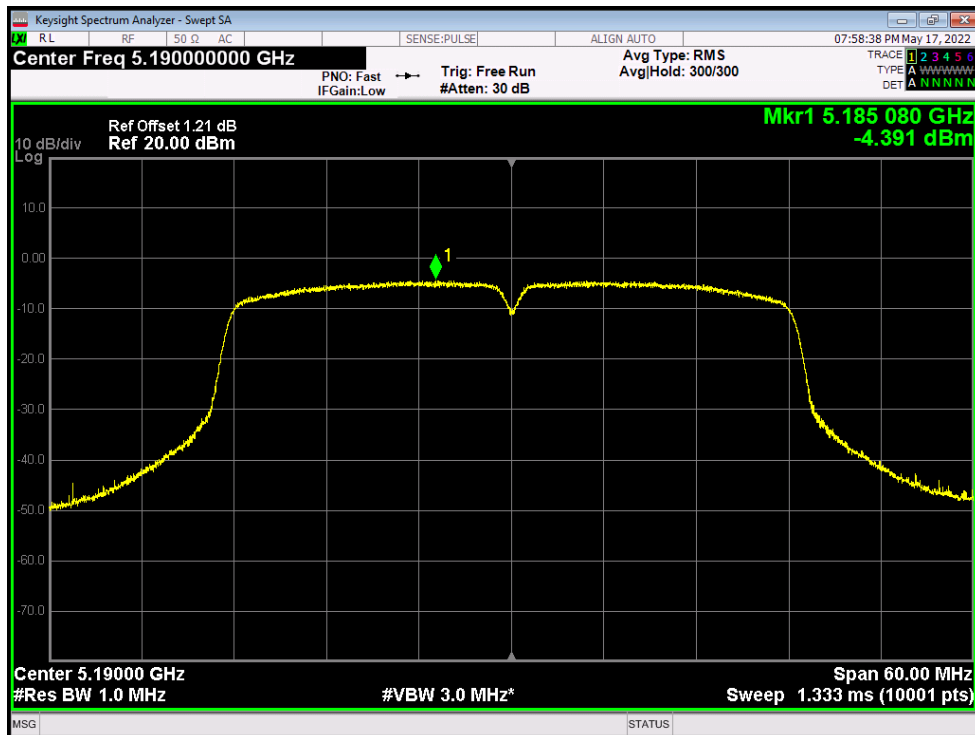
PSD NVNT n20 5200MHz Ant1



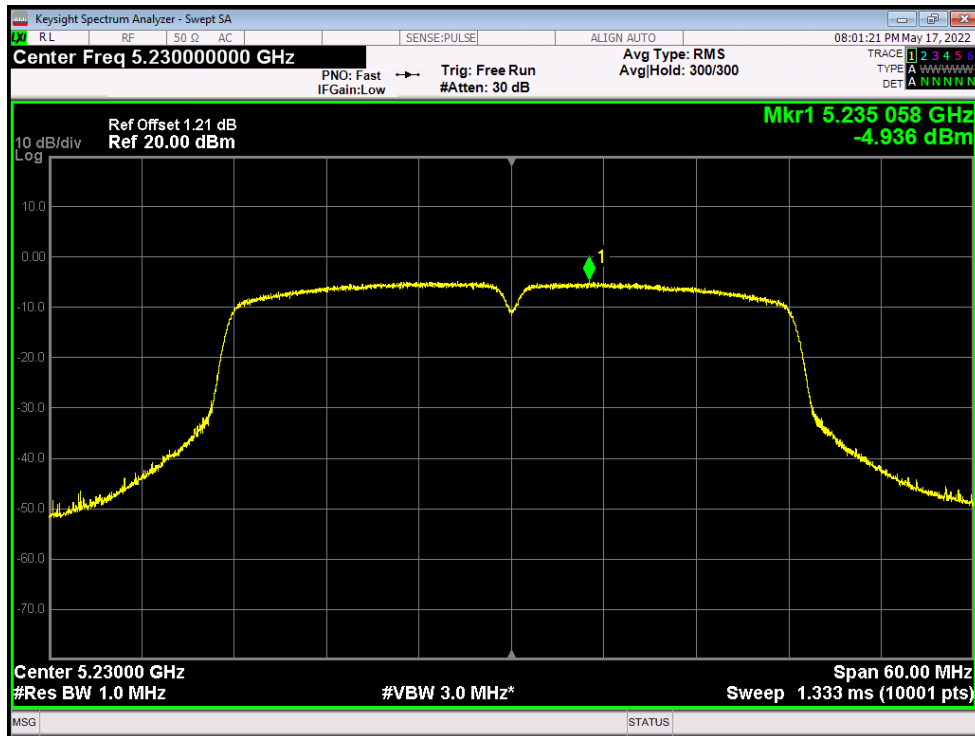
PSD NVNT n20 5240MHz Ant1



PSD NVNT n40 5190MHz Ant1



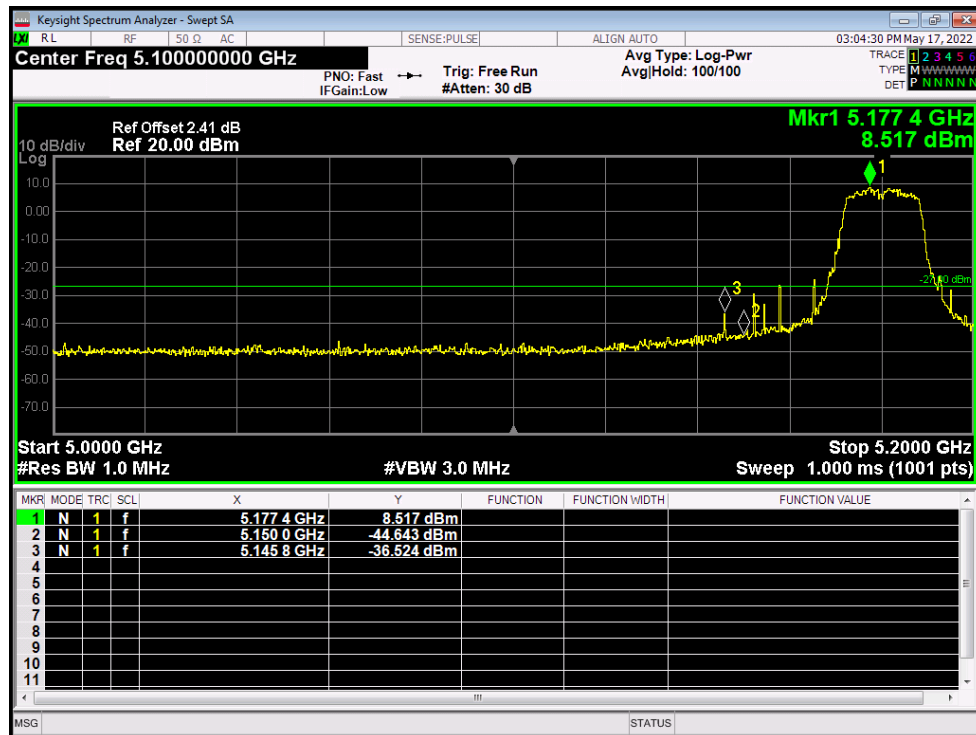
PSD NVNT n40 5230MHz Ant1



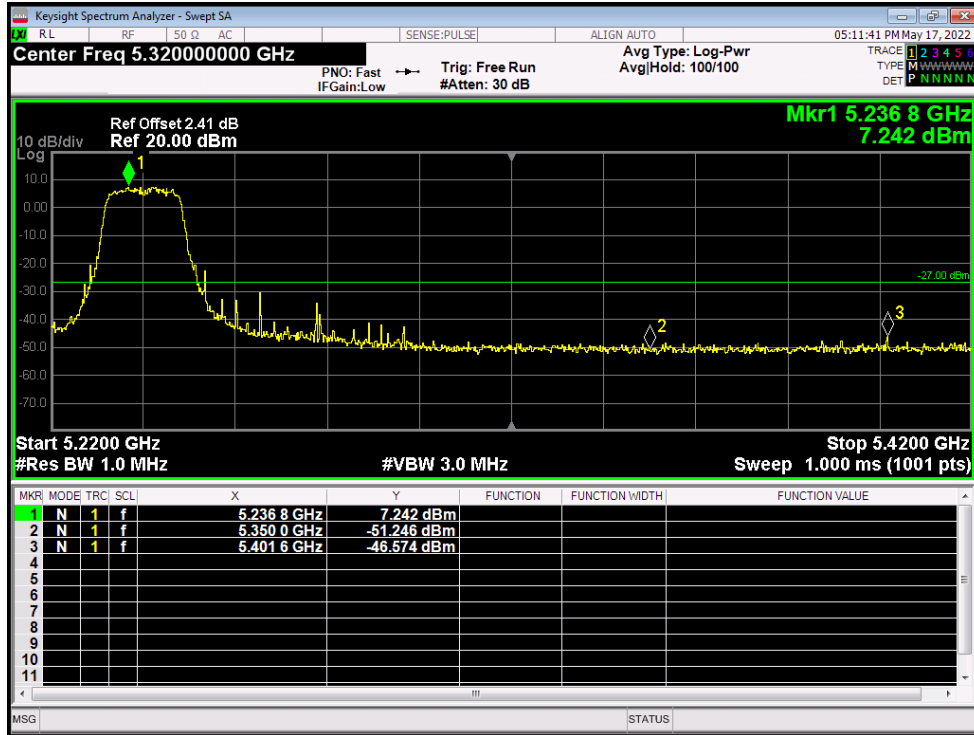
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-36.52	-27	Pass
NVNT	a	5240	Ant1	-46.57	-27	Pass
NVNT	ac20	5180	Ant1	-32.92	-27	Pass
NVNT	ac20	5240	Ant1	-47.68	-27	Pass
NVNT	ac40	5190	Ant1	-27.26	-27	Pass
NVNT	ac40	5230	Ant1	-46.54	-27	Pass
NVNT	ac80	5210	Ant1	-43.92	-27	Pass
NVNT	n20	5180	Ant1	-34.97	-27	Pass
NVNT	n20	5240	Ant1	-47.99	-27	Pass
NVNT	n40	5190	Ant1	-33.78	-27	Pass
NVNT	n40	5230	Ant1	-43.75	-27	Pass

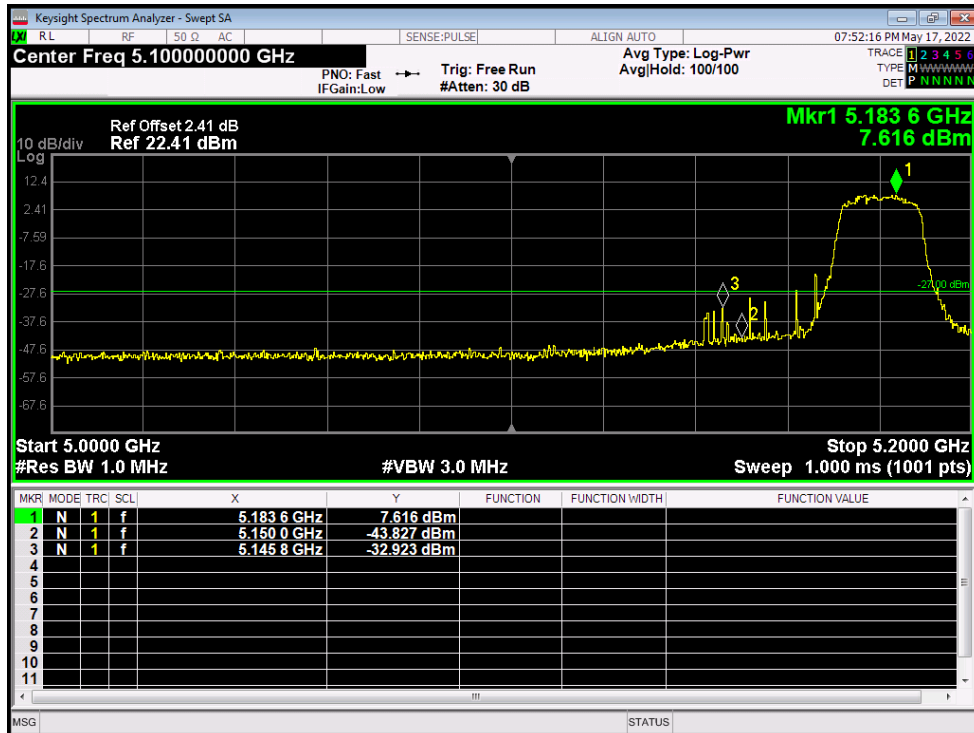
Band Edge NVNT a 5180MHz Low Ant1



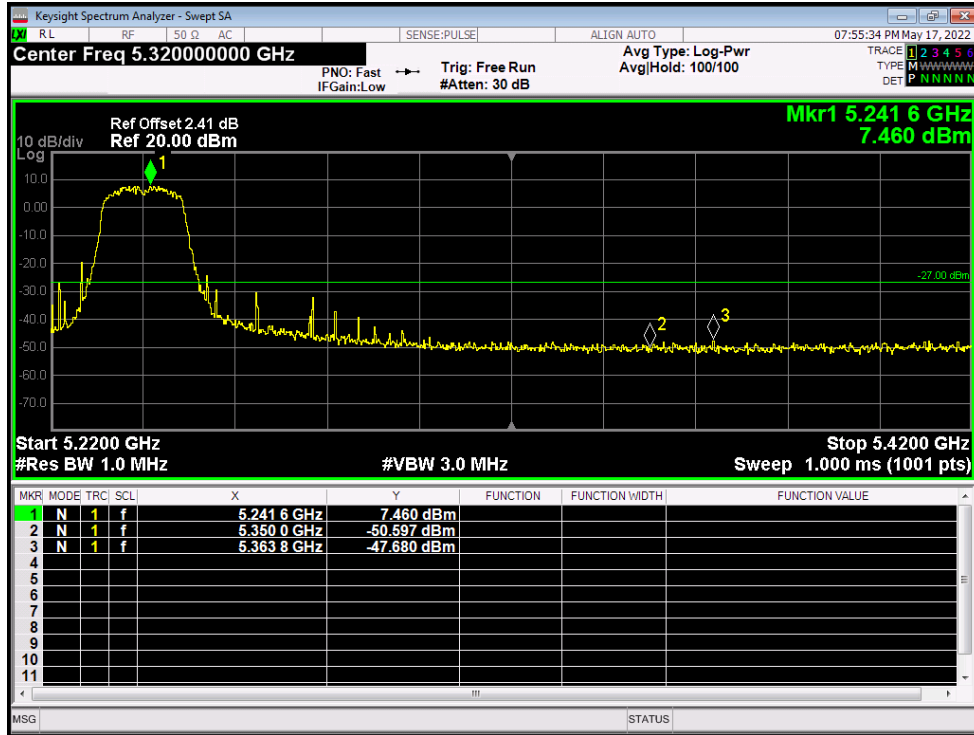
Band Edge NVNT a 5240MHz High Ant1



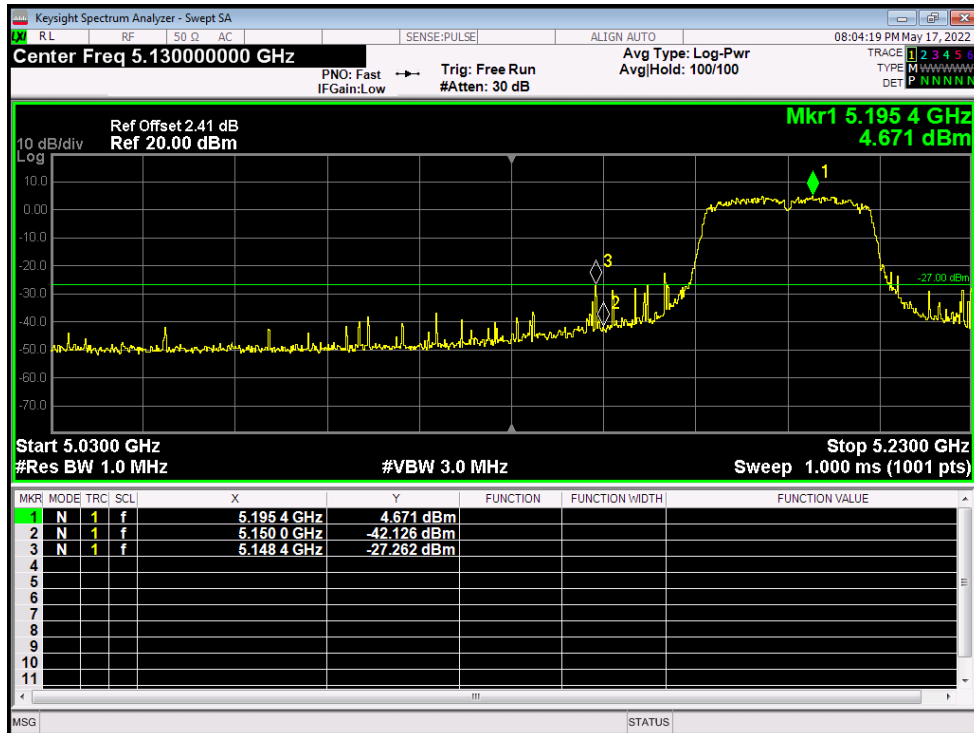
Band Edge NVNT ac20 5180MHz Low Ant1



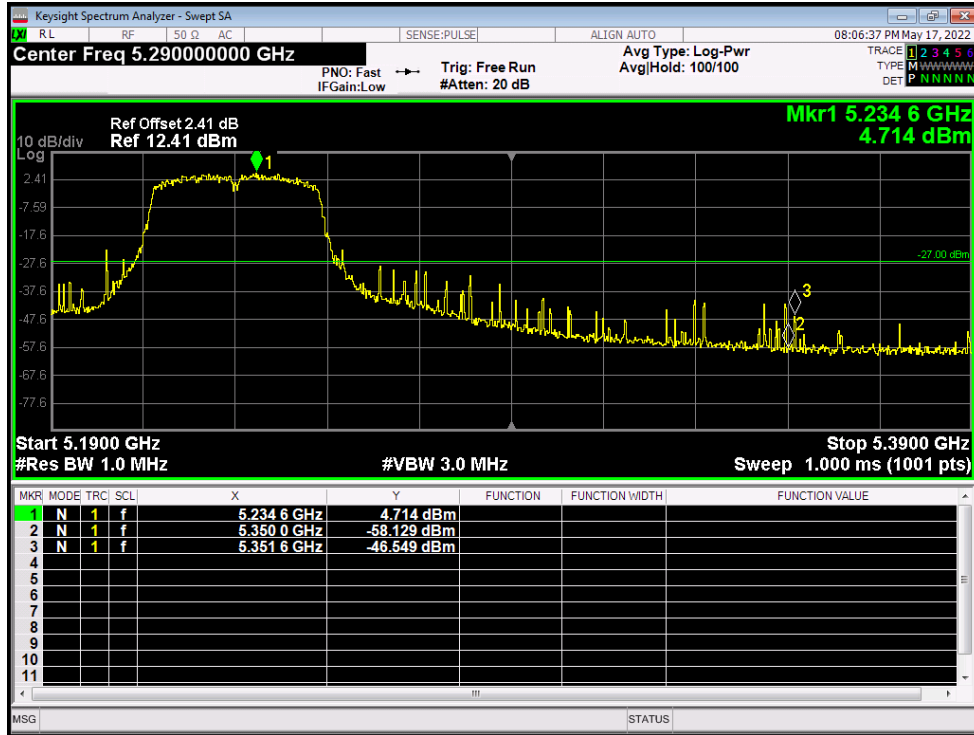
Band Edge NVNT ac20 5240MHz High Ant1



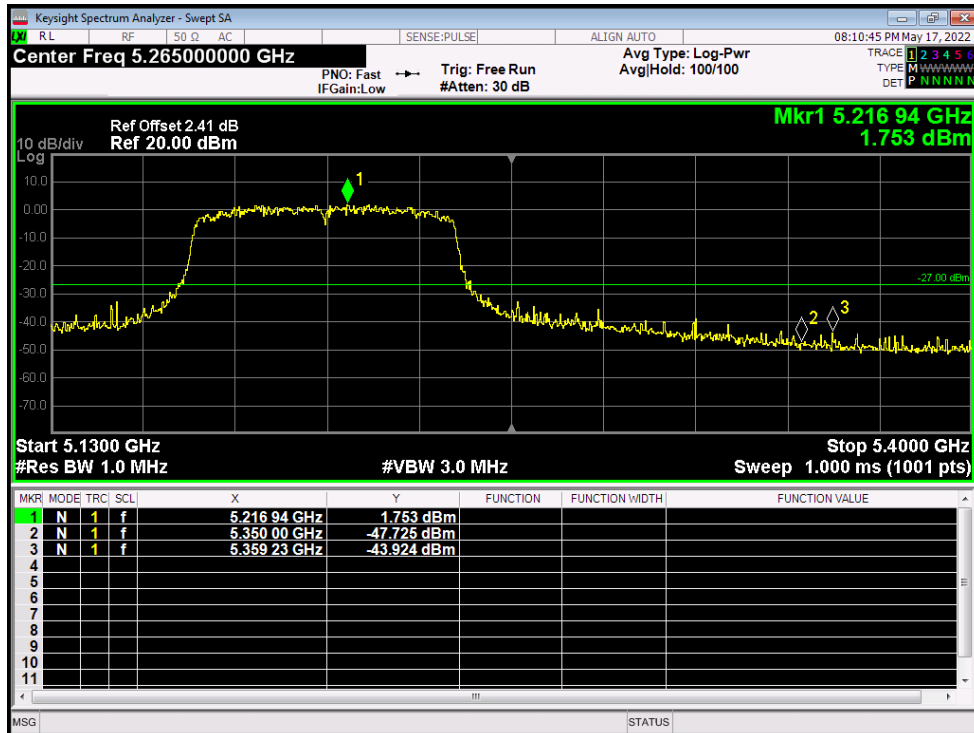
Band Edge NVNT ac40 5190MHz Low Ant1



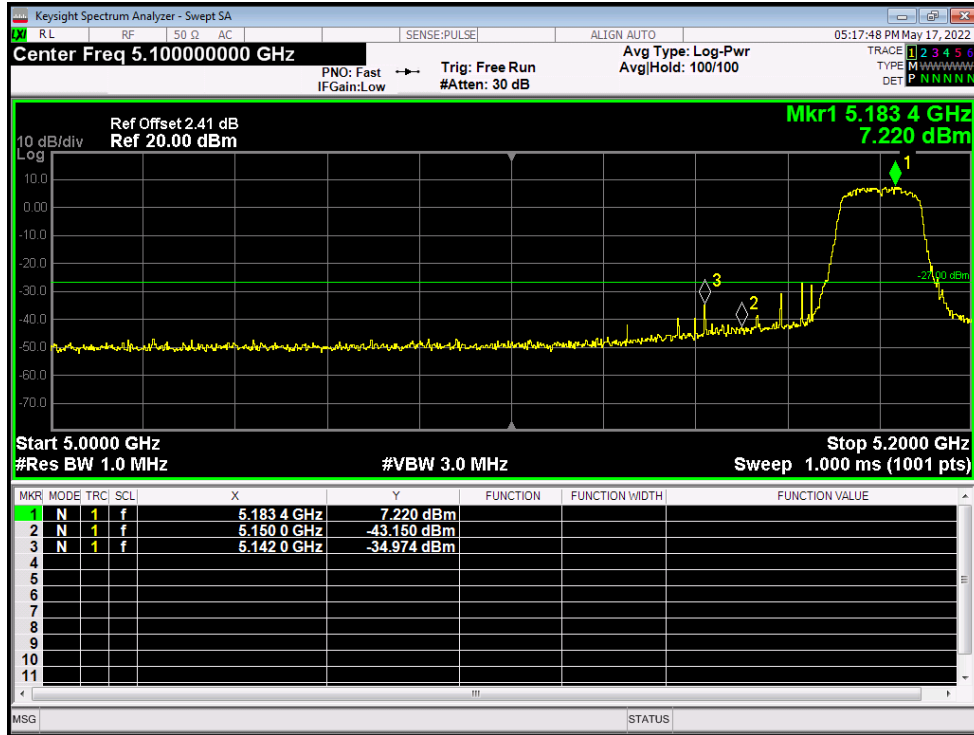
Band Edge NVNT ac40 5230MHz High Ant1



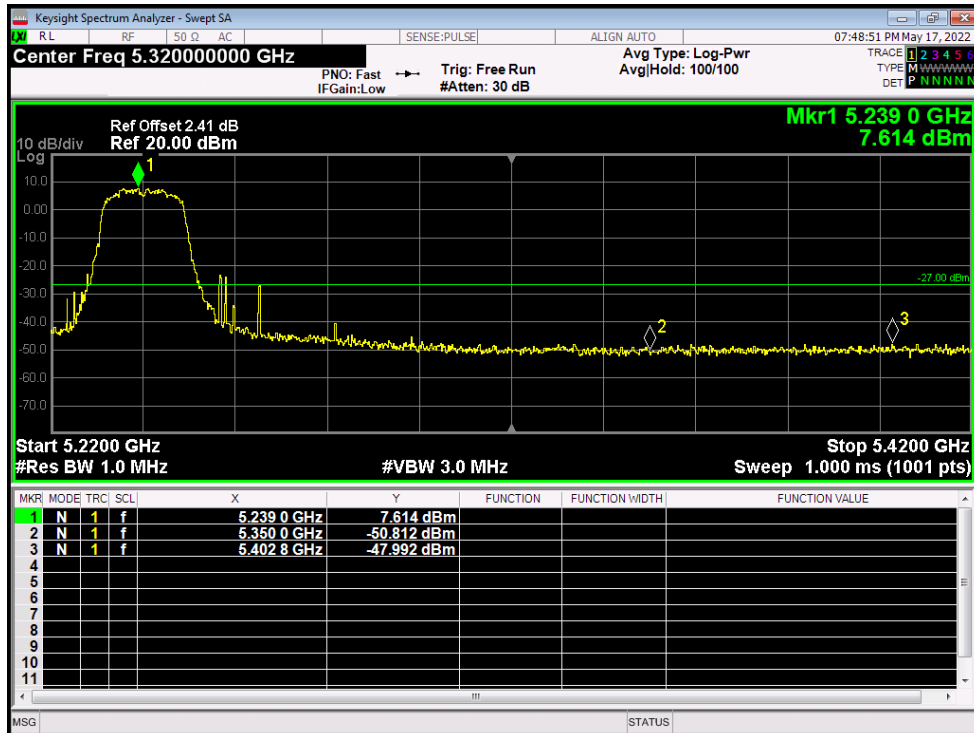
Band Edge NVNT ac80 5210MHz High Ant1



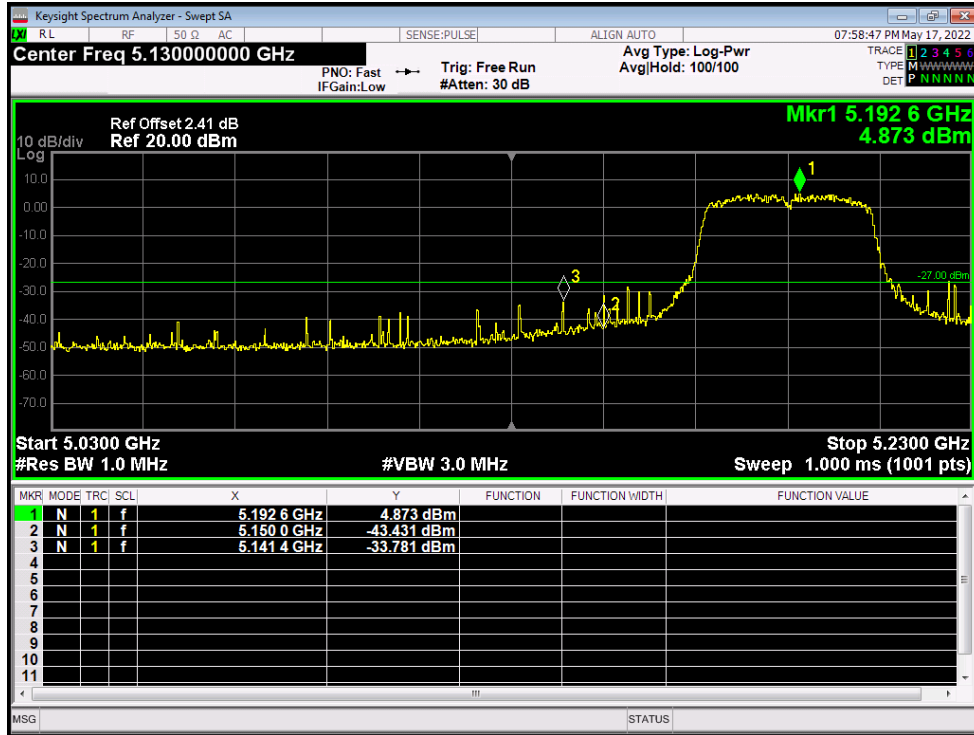
Band Edge NVNT n20 5180MHz Low Ant1



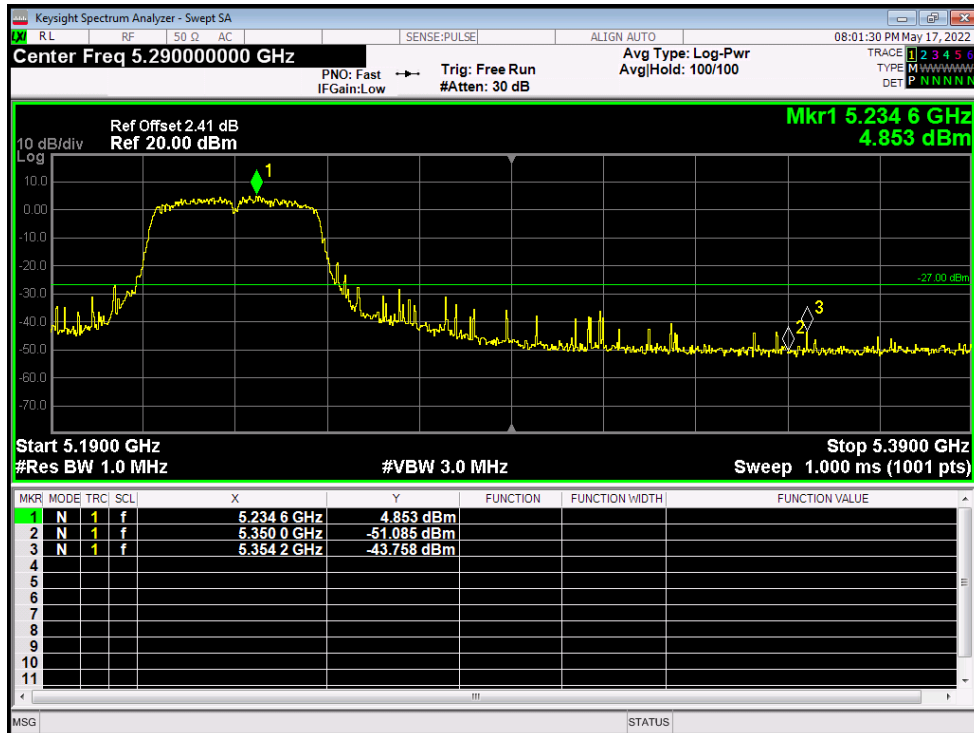
Band Edge NVNT n20 5240MHz High Ant1



Band Edge NVNT n40 5190MHz Low Ant1



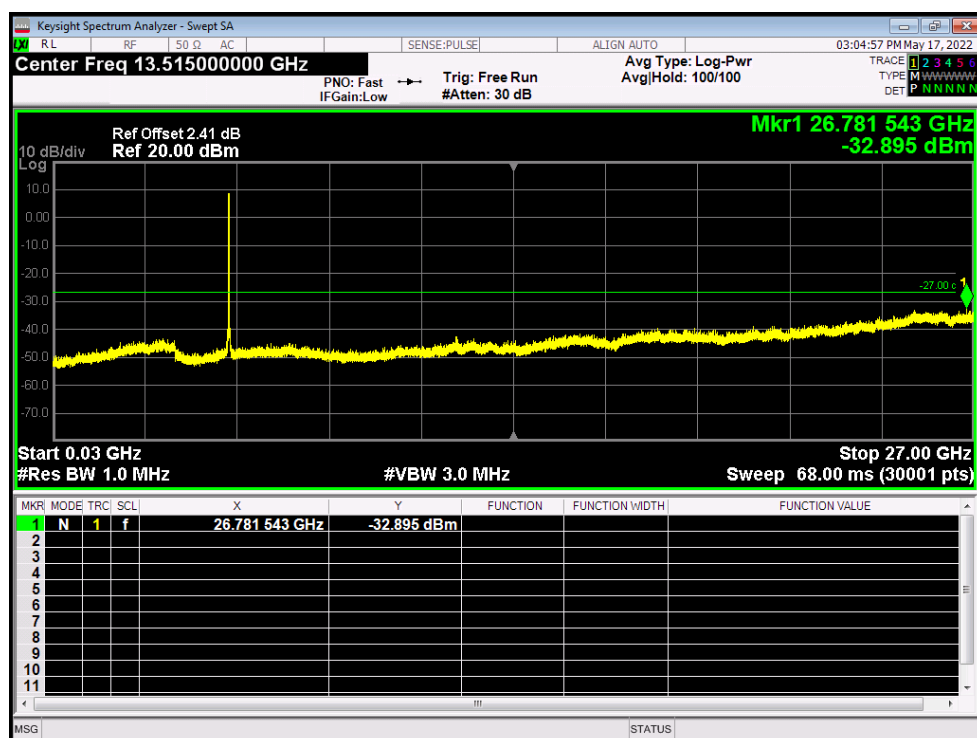
Band Edge NVNT n40 5230MHz High Ant1



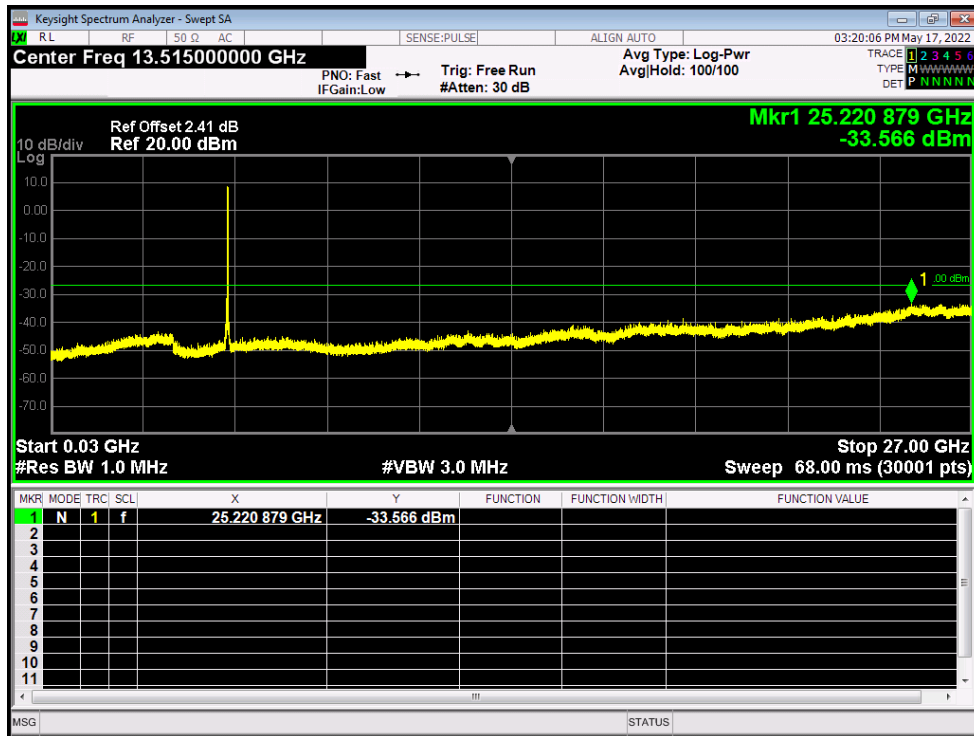
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-32.89	-27	Pass
NVNT	a	5200	Ant1	-33.56	-27	Pass
NVNT	a	5240	Ant1	-33.18	-27	Pass
NVNT	ac20	5180	Ant1	-41.83	-27	Pass
NVNT	ac20	5200	Ant1	-42.25	-27	Pass
NVNT	ac20	5240	Ant1	-42.77	-27	Pass
NVNT	ac40	5190	Ant1	-40.87	-27	Pass
NVNT	ac40	5230	Ant1	-42.8	-27	Pass
NVNT	ac80	5210	Ant1	-43.08	-27	Pass
NVNT	n20	5180	Ant1	-32.92	-27	Pass
NVNT	n20	5200	Ant1	-33.58	-27	Pass
NVNT	n20	5240	Ant1	-33.12	-27	Pass
NVNT	n40	5190	Ant1	-32.92	-27	Pass
NVNT	n40	5230	Ant1	-33.22	-27	Pass

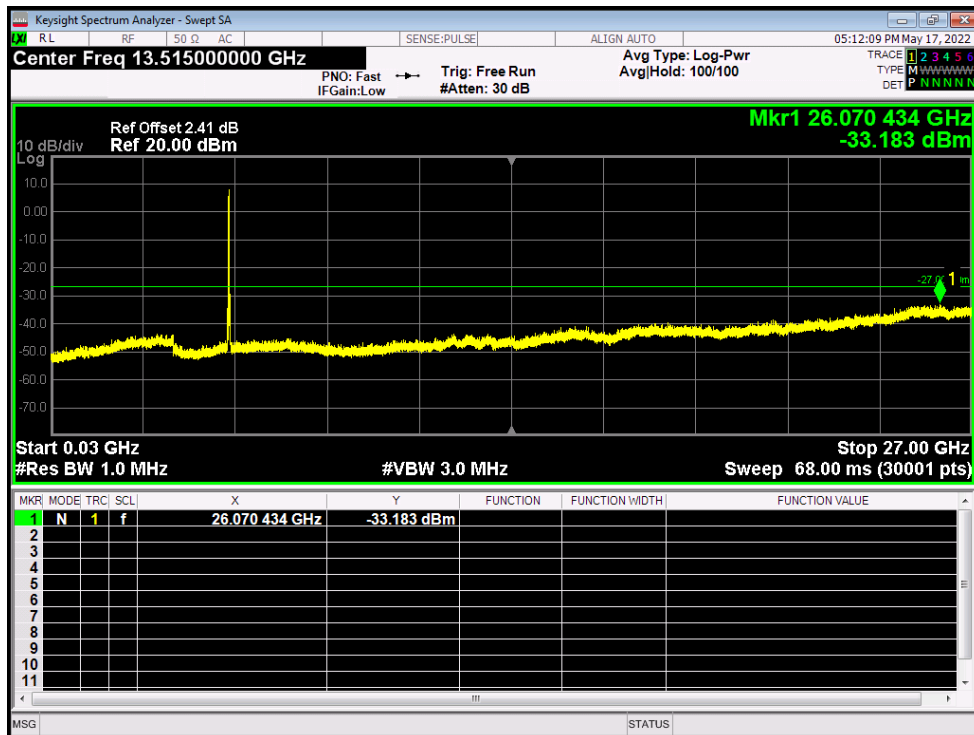
Tx. Spurious NVNT a 5180MHz Ant1 Emission



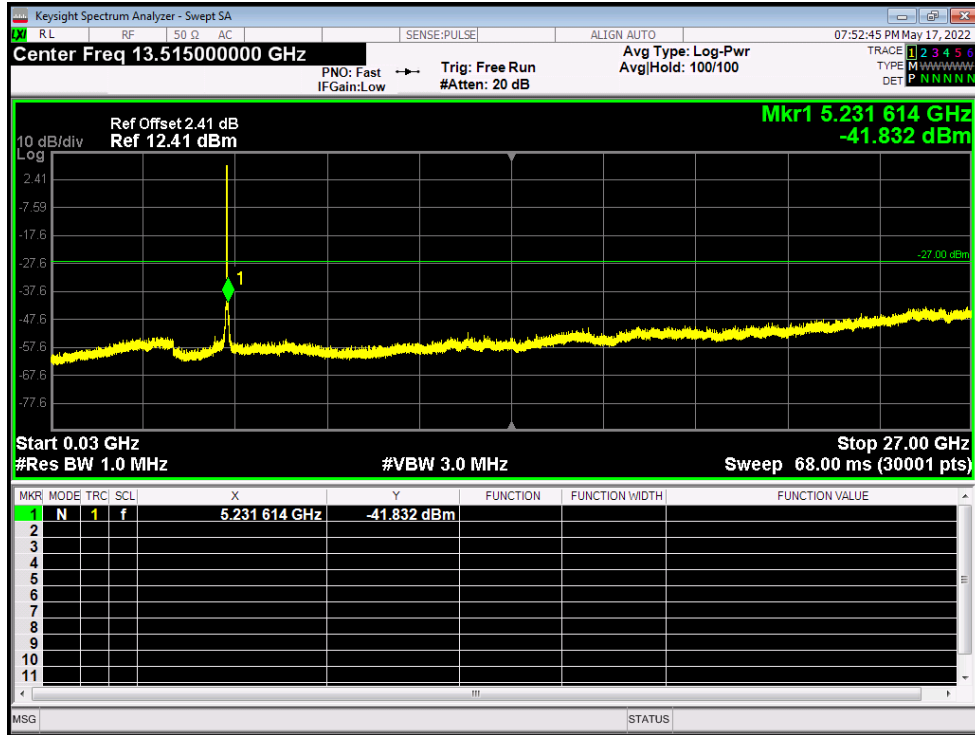
Tx. Spurious NVNT a 5200MHz Ant1 Emission



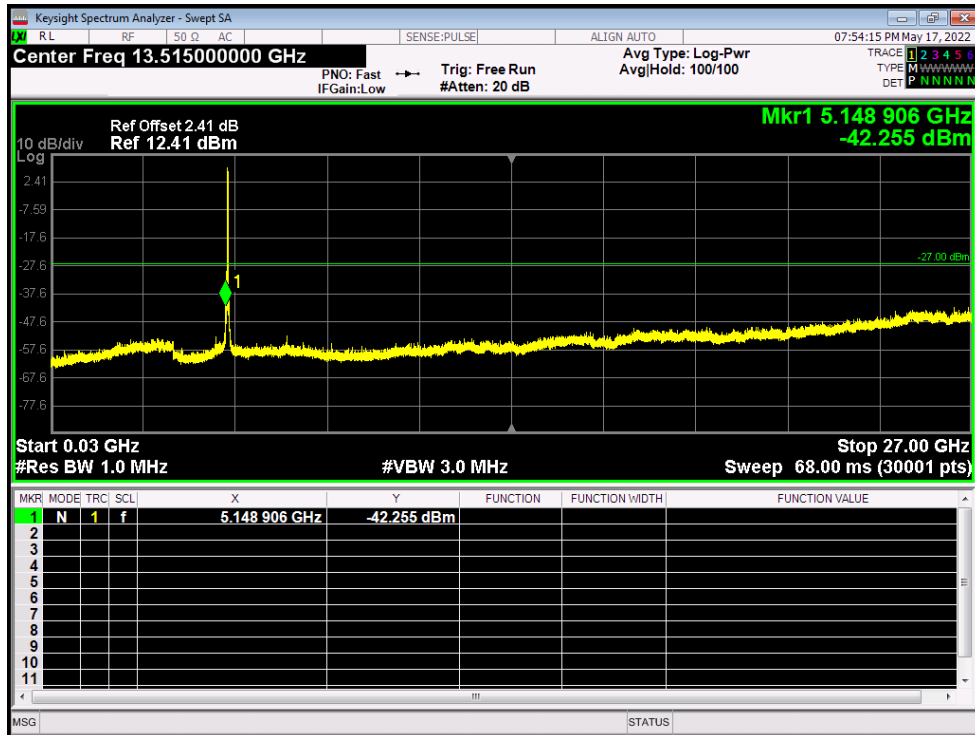
Tx. Spurious NVNT a 5240MHz Ant1 Emission



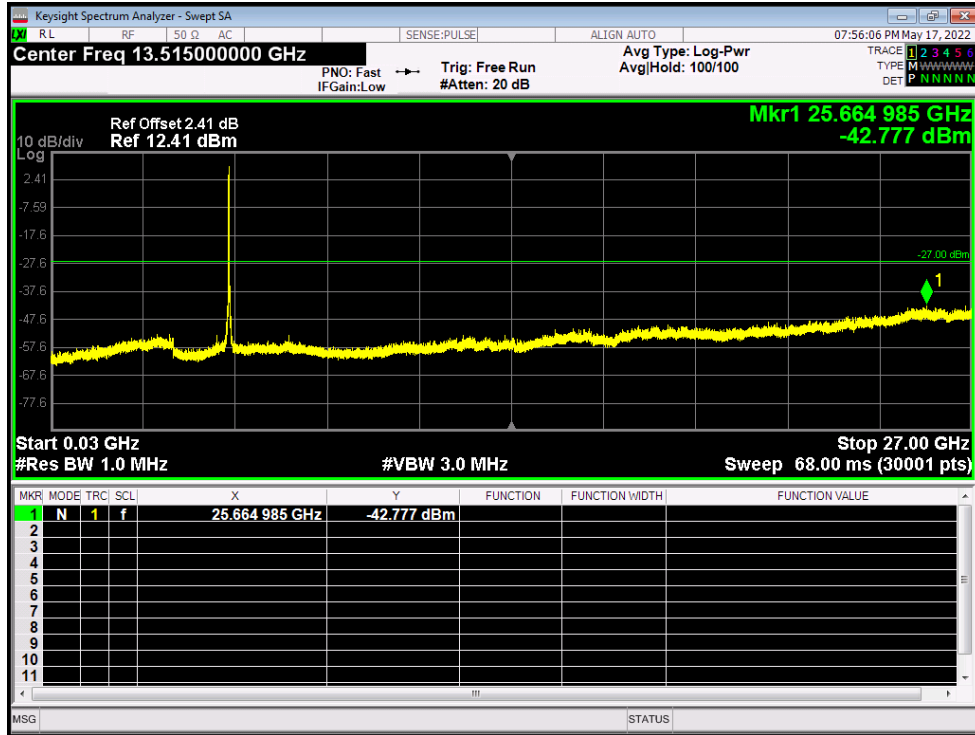
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



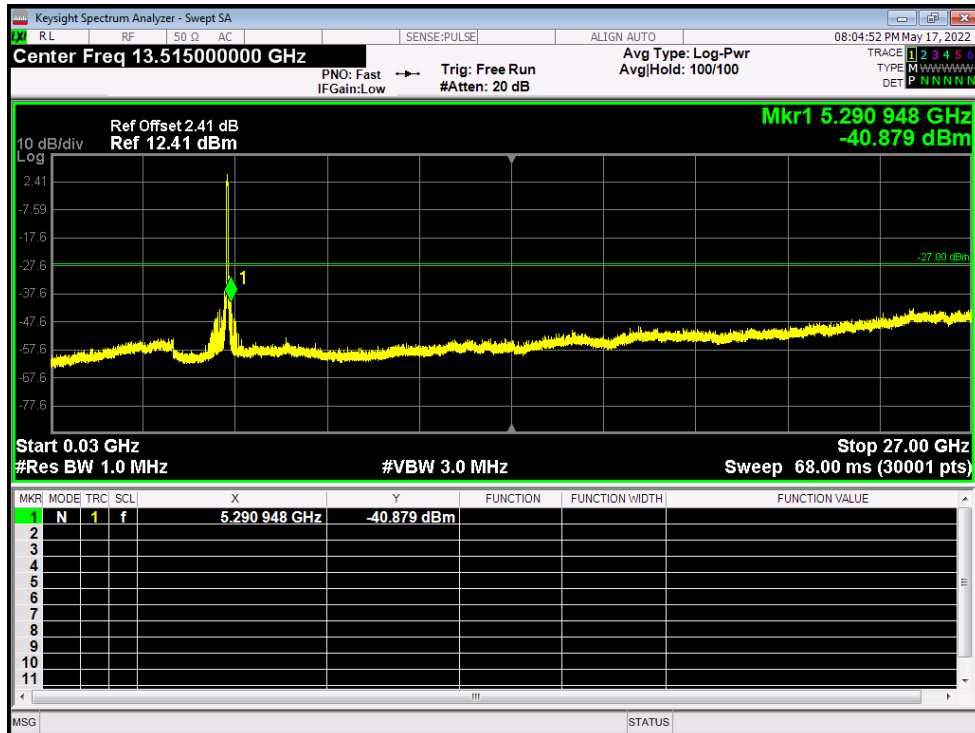
Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



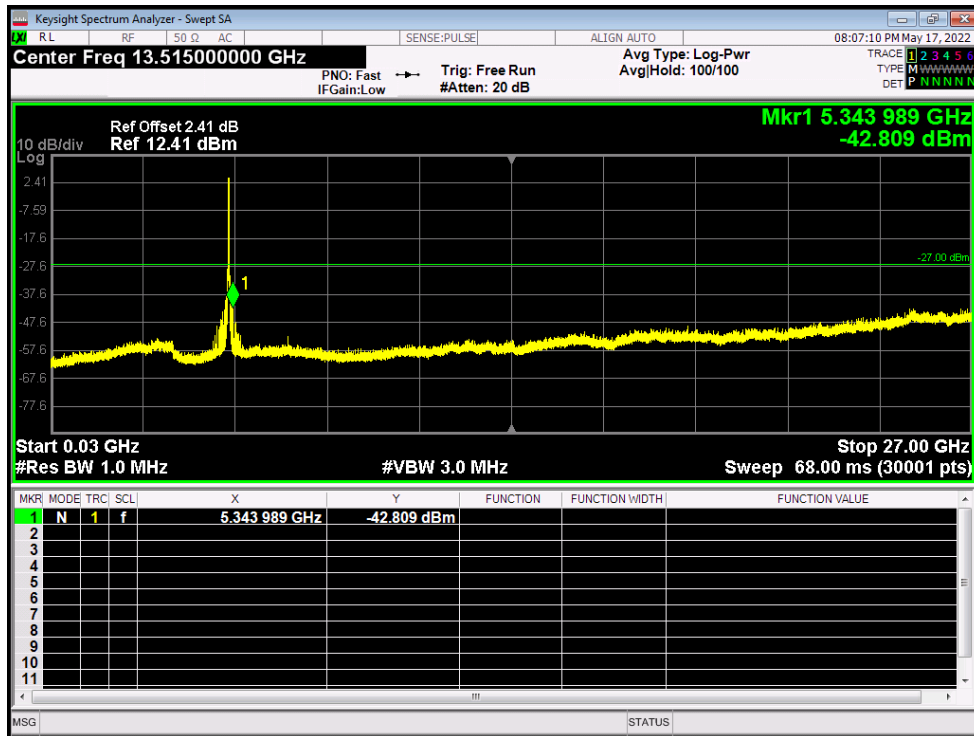
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



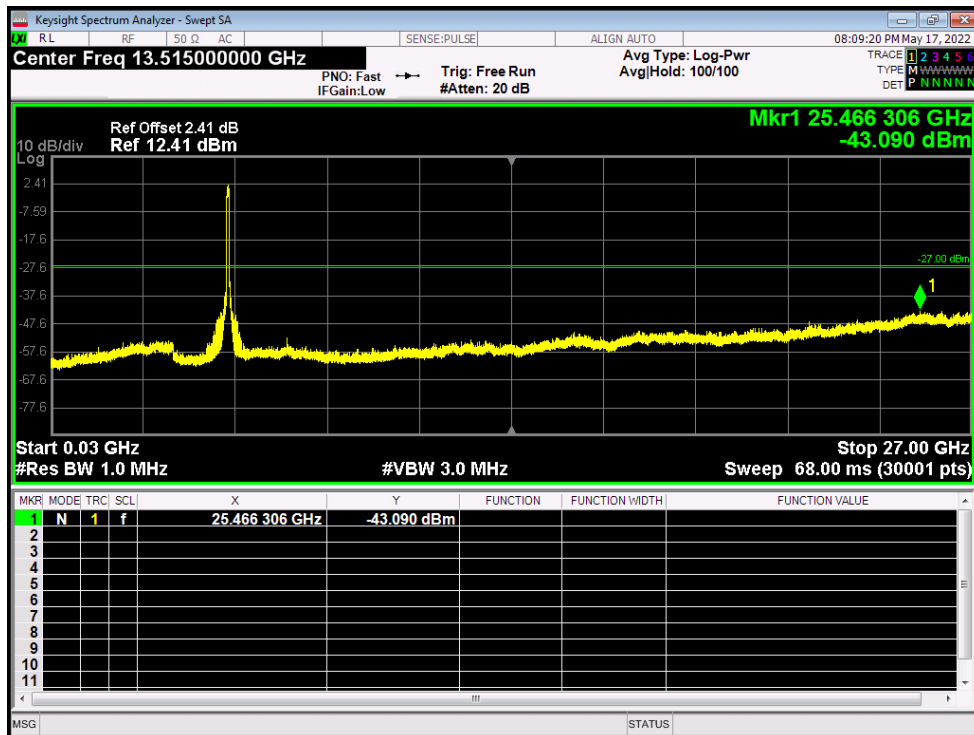
Tx. Spurious NVNT ac40 5190MHz Ant1 Emission



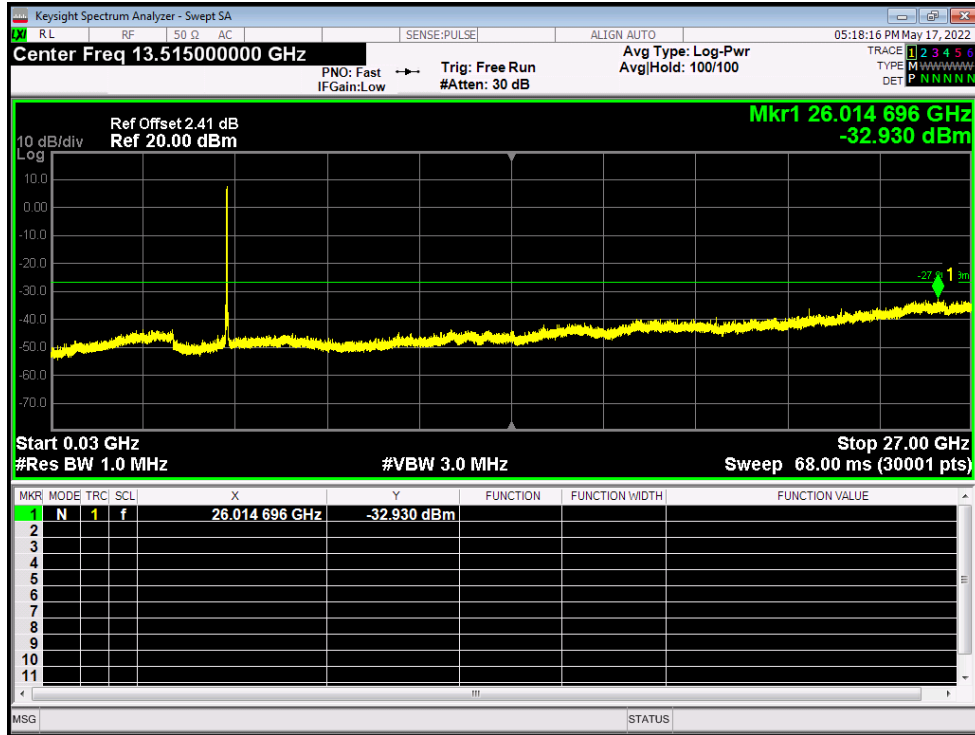
Tx. Spurious NVNT ac40 5230MHz Ant1 Emission



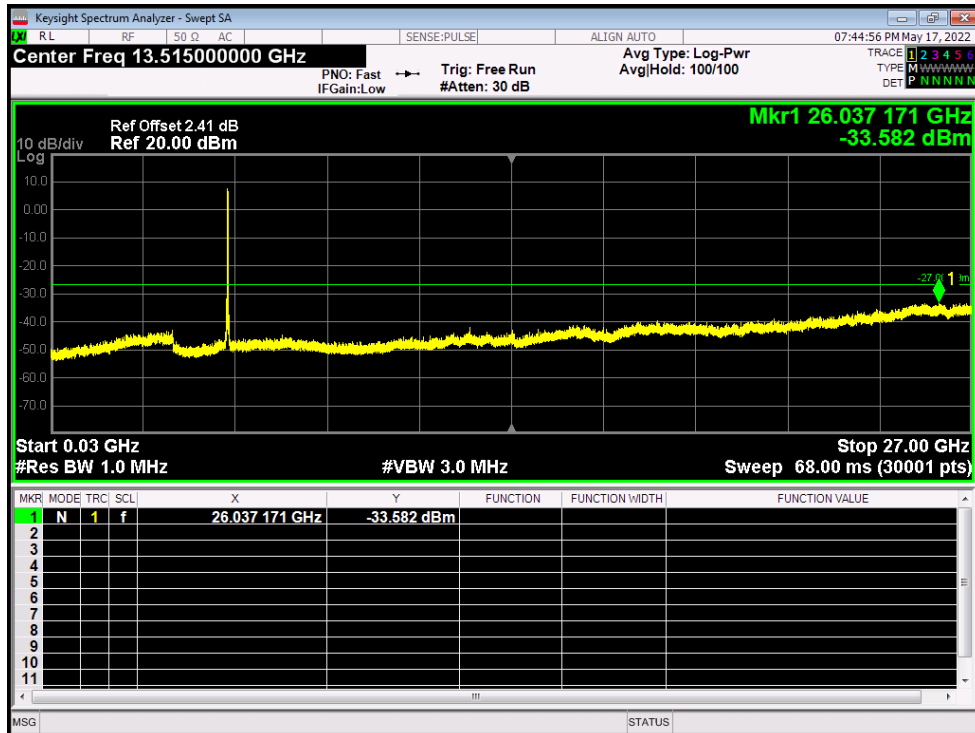
Tx. Spurious NVNT ac80 5210MHz Ant1 Emission



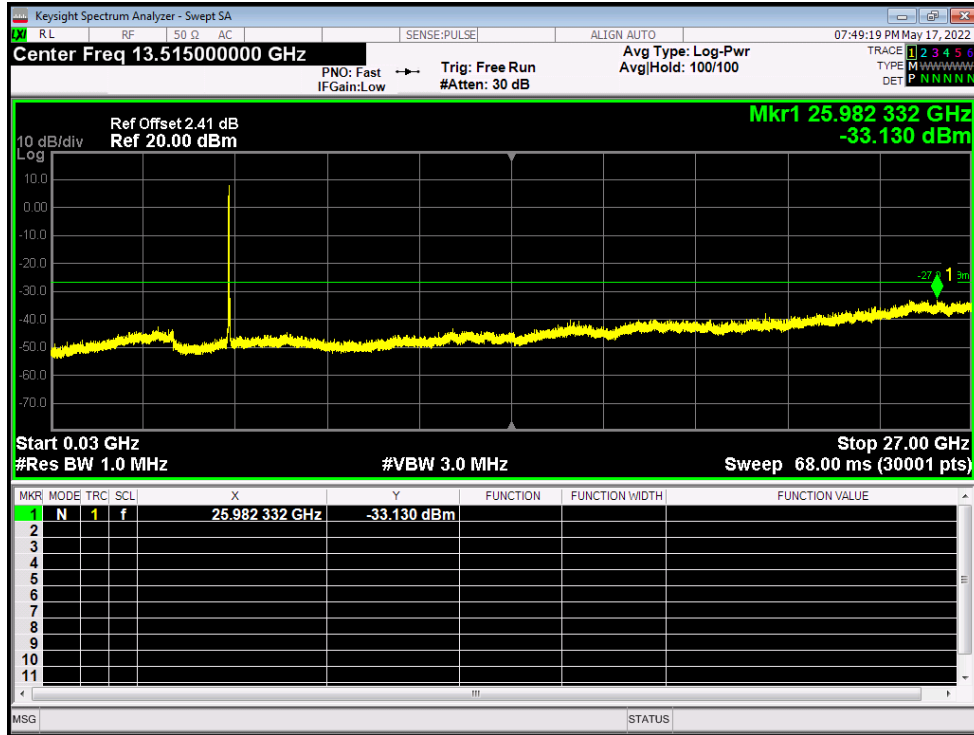
Tx. Spurious NVNT n20 5180MHz Ant1 Emission



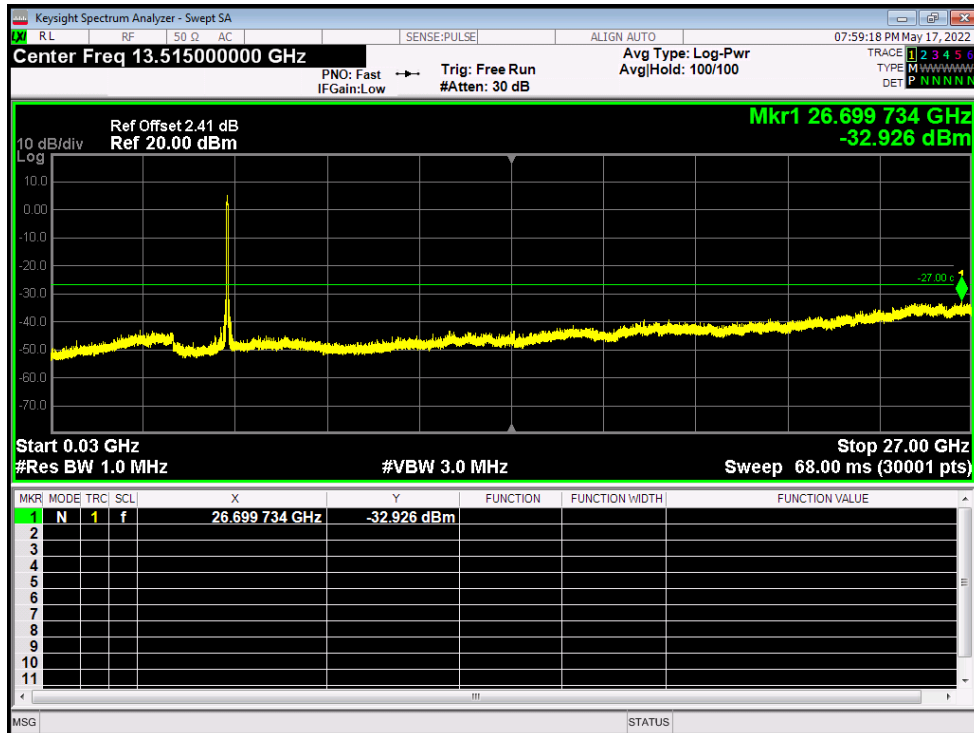
Tx. Spurious NVNT n20 5200MHz Ant1 Emission



Tx. Spurious NVNT n20 5240MHz Ant1 Emission



Tx. Spurious NVNT n40 5190MHz Ant1 Emission



Tx. Spurious NVNT n40 5230MHz Ant1 Emission

