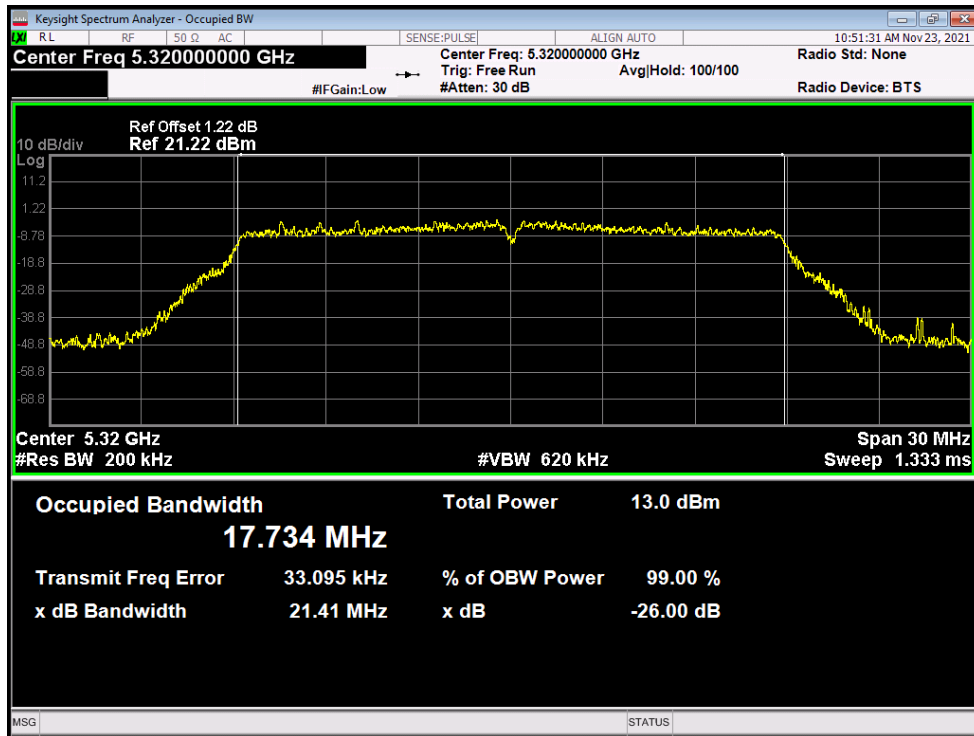
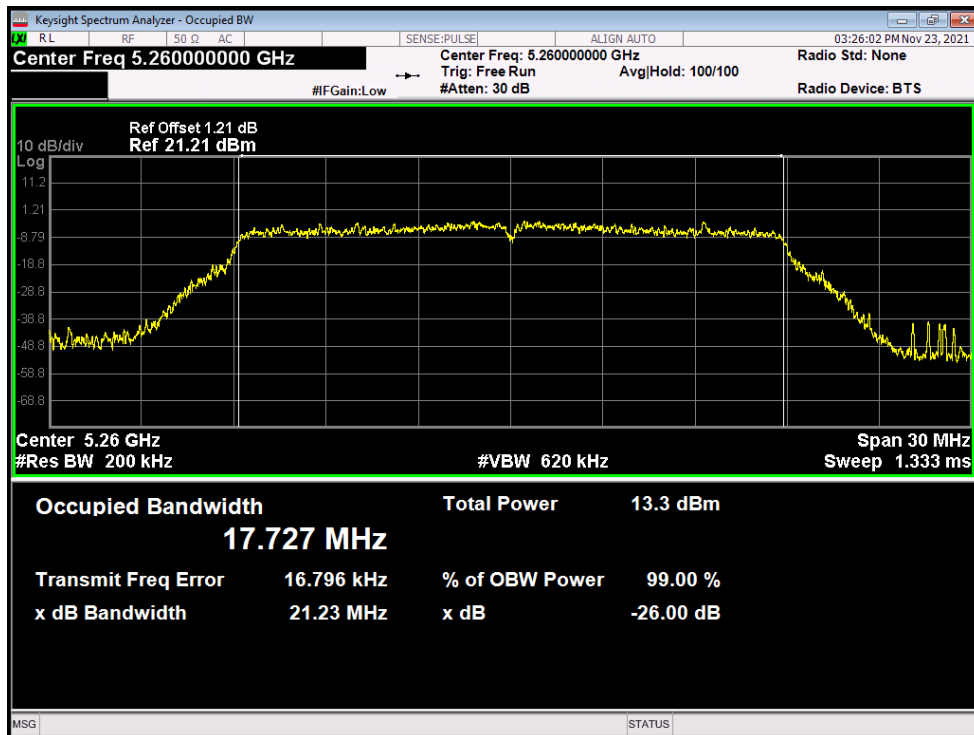


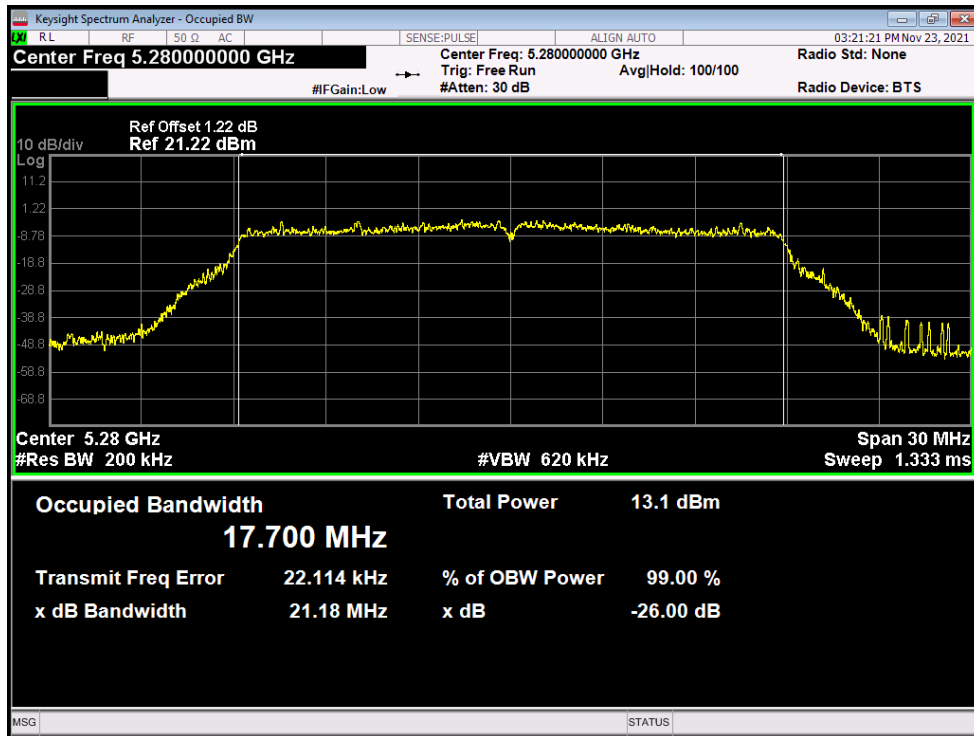
OBW NVNT ac20 5320MHz Ant1



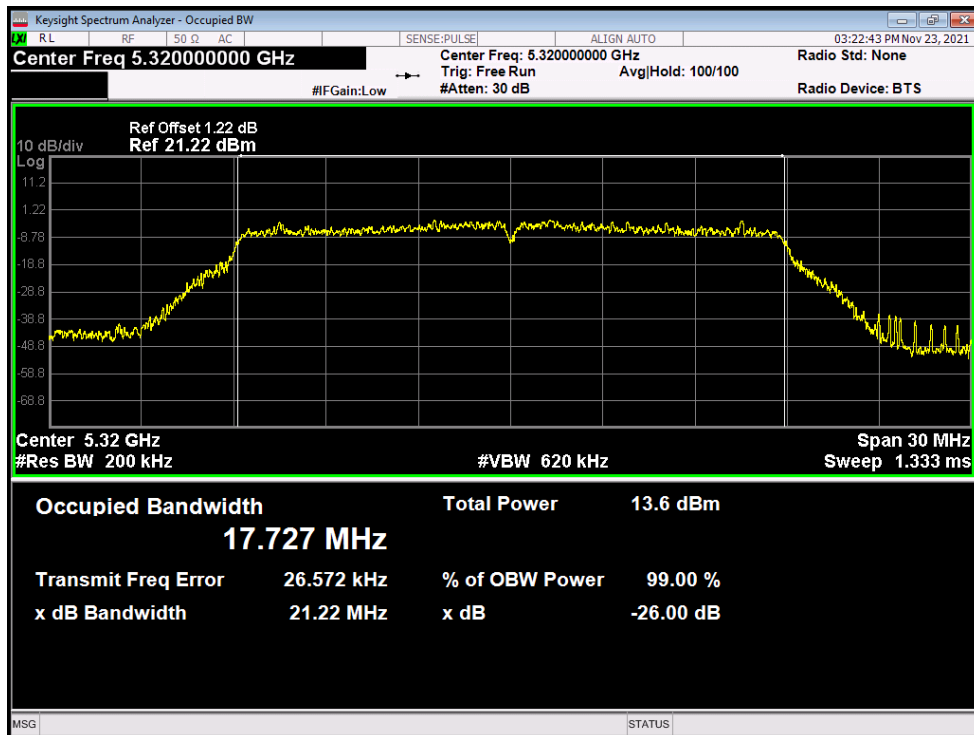
OBW NVNT ac20 5260MHz Ant2



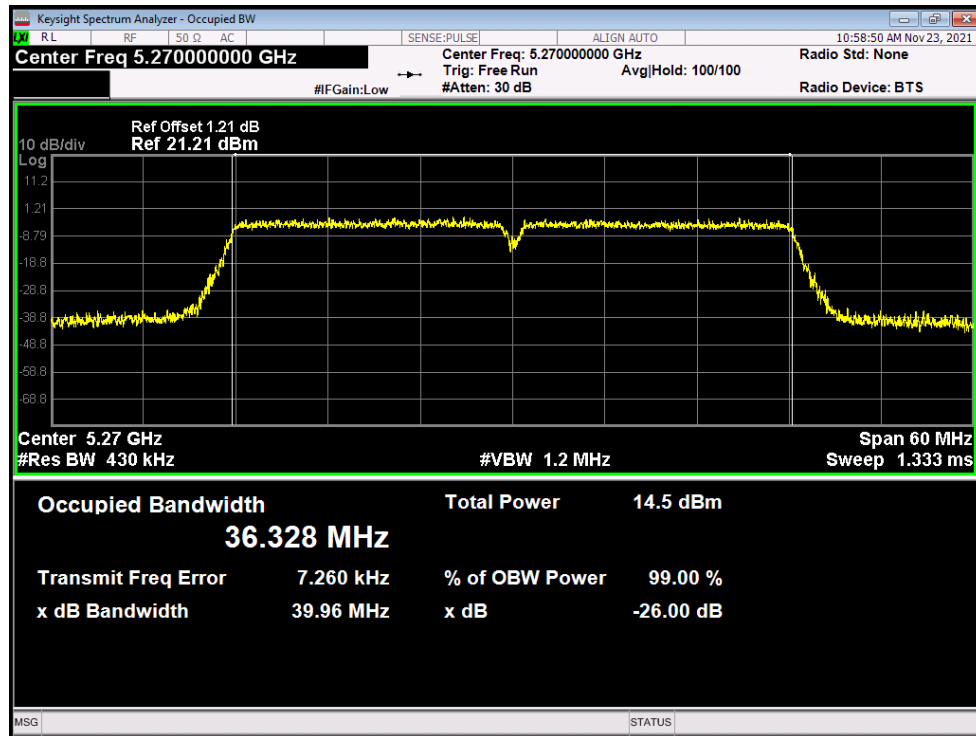
OBW NVNT ac20 5280MHz Ant2



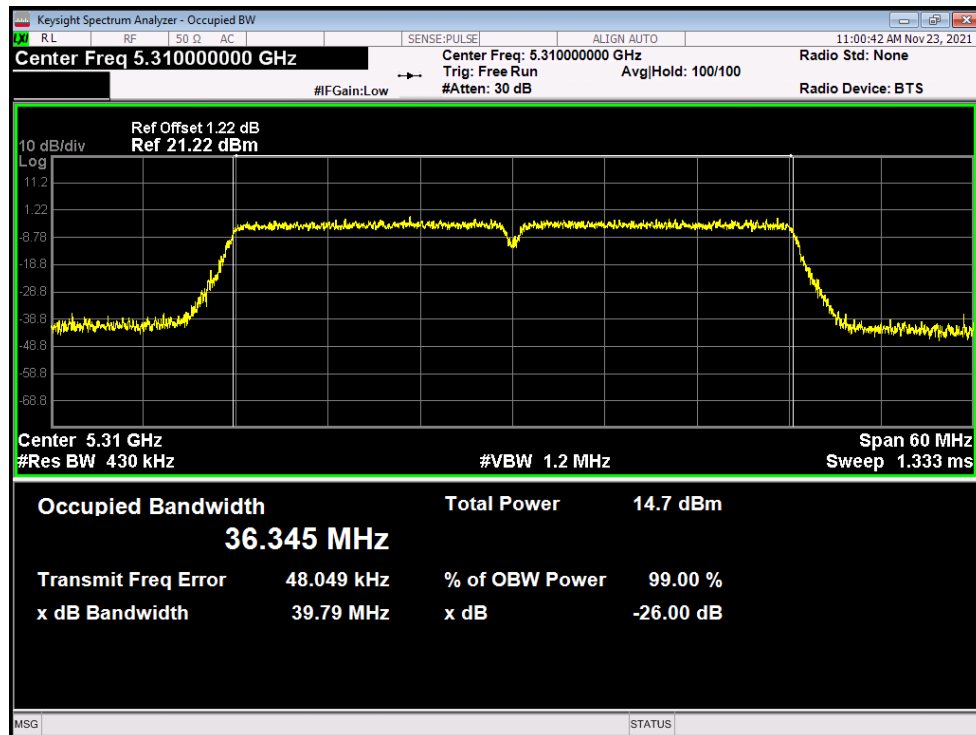
OBW NVNT ac20 5320MHz Ant2



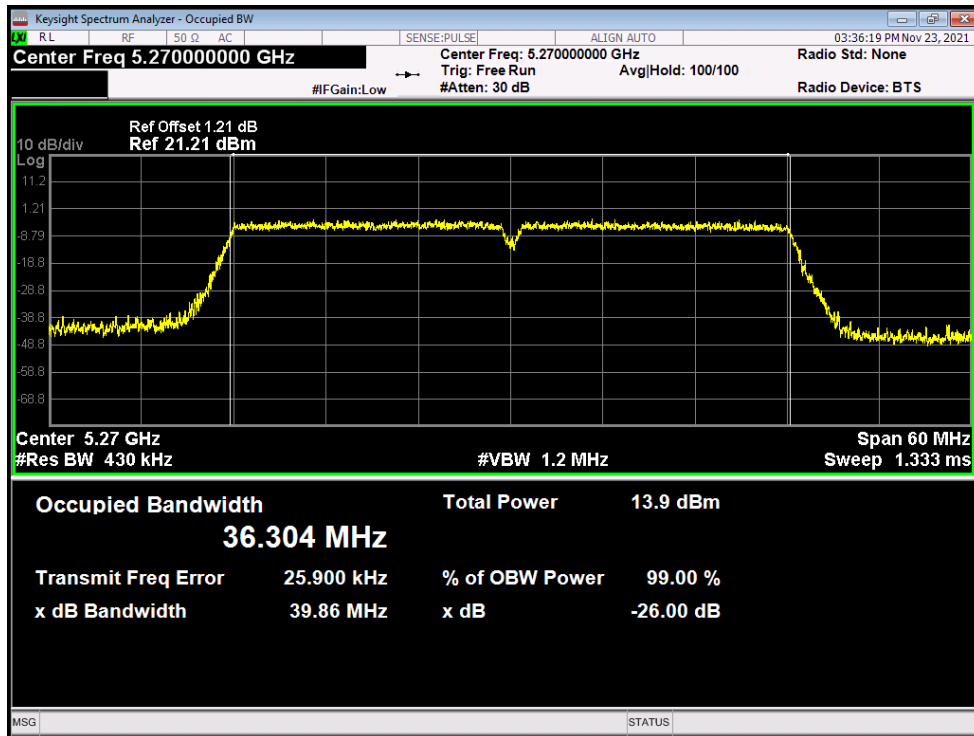
OBW NVNT ac40 5270MHz Ant1



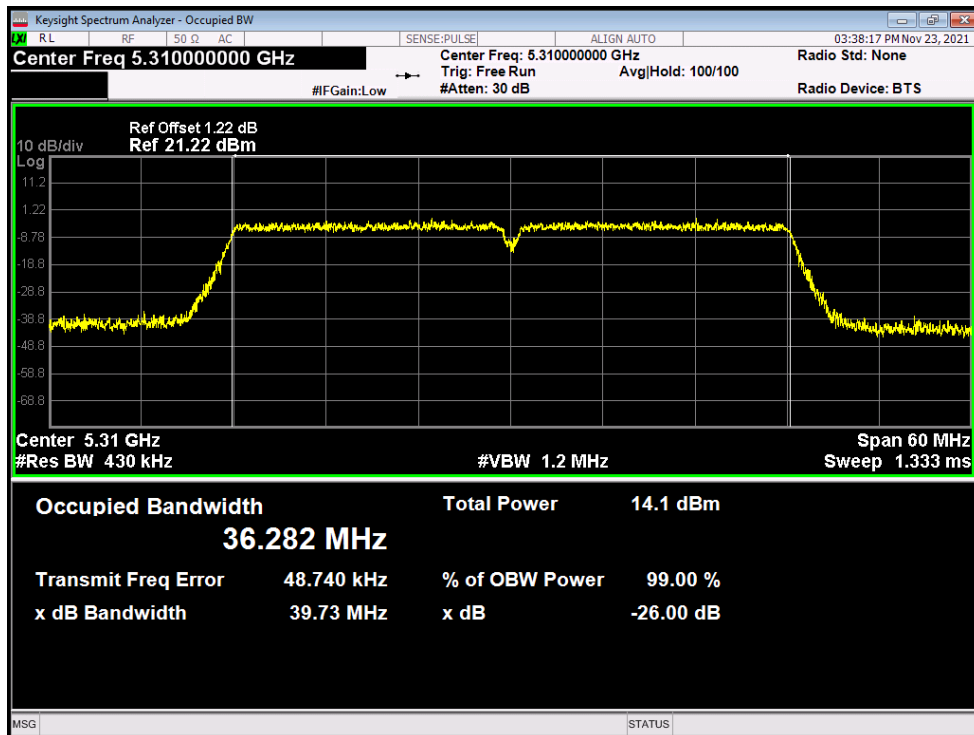
OBW NVNT ac40 5310MHz Ant1



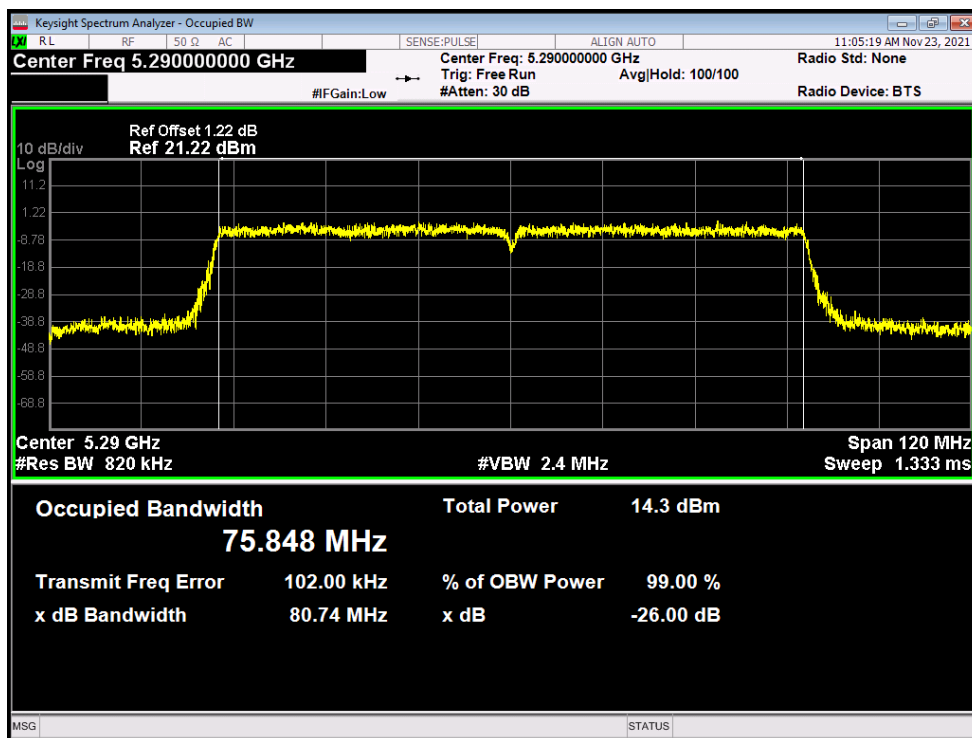
OBW NVNT ac40 5270MHz Ant2



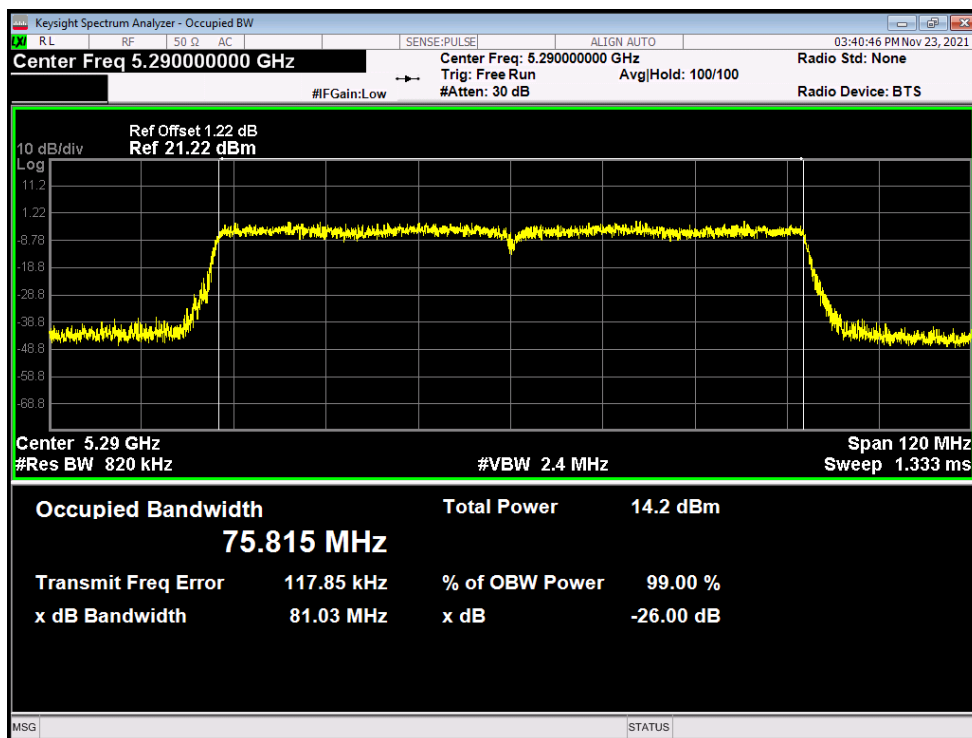
OBW NVNT ac40 5310MHz Ant2



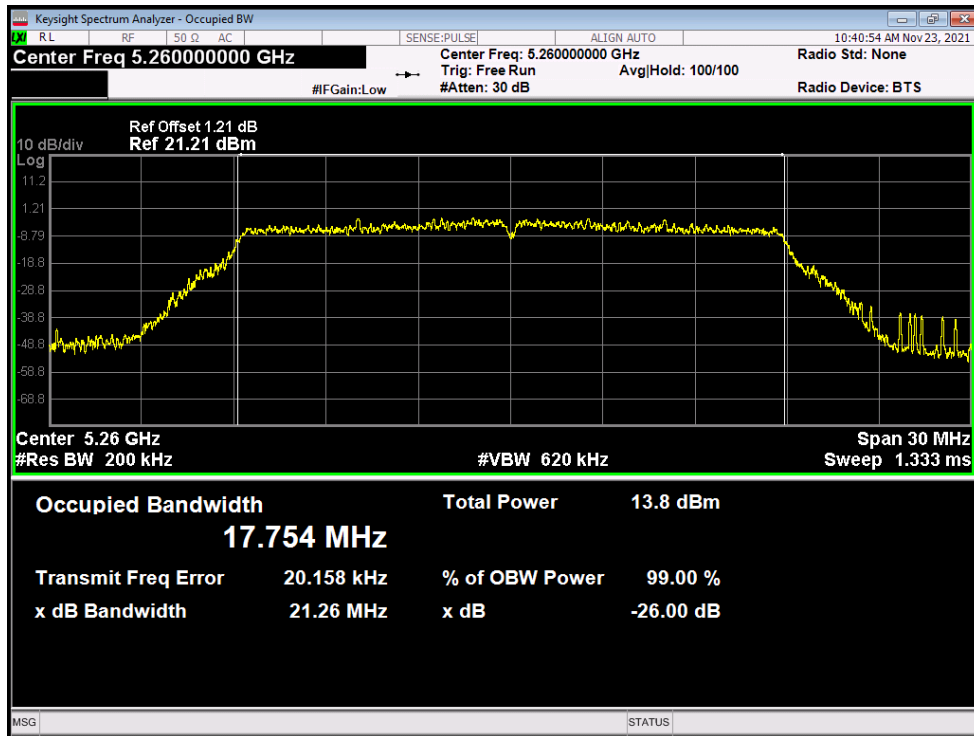
OBW NVNT ac80 5290MHz Ant1



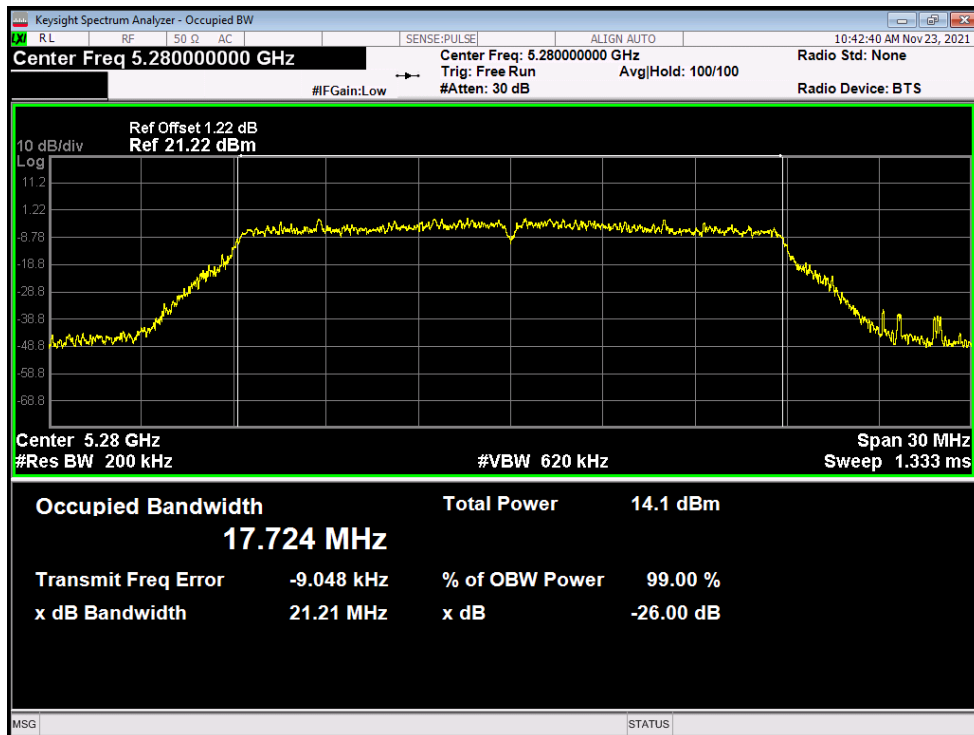
OBW NVNT ac80 5290MHz Ant2



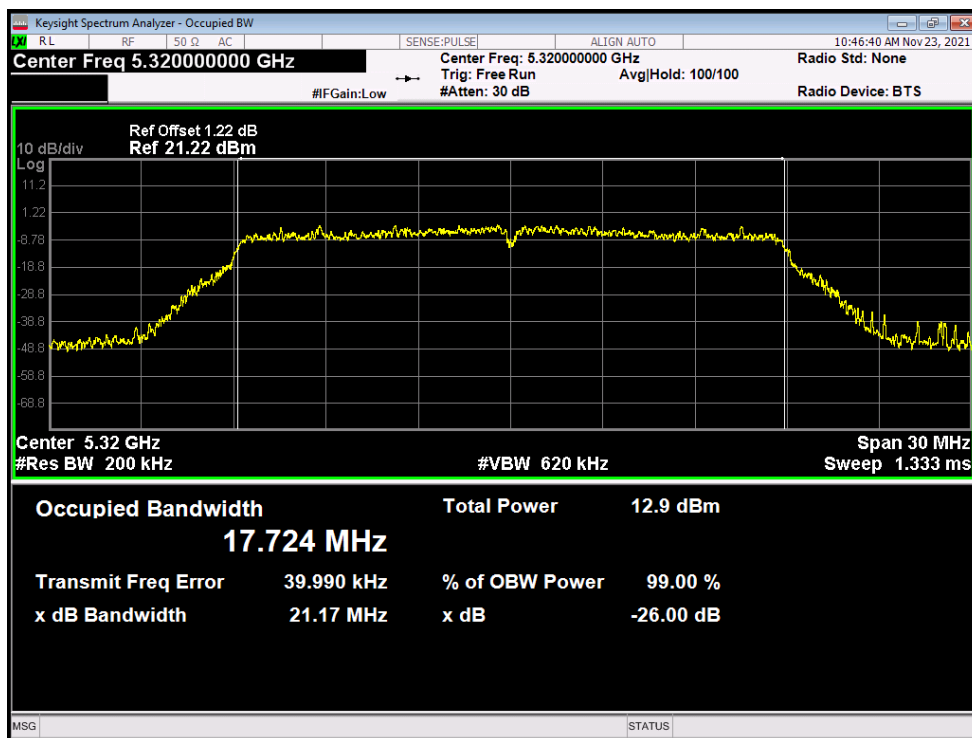
OBW NVNT n20 5260MHz Ant1



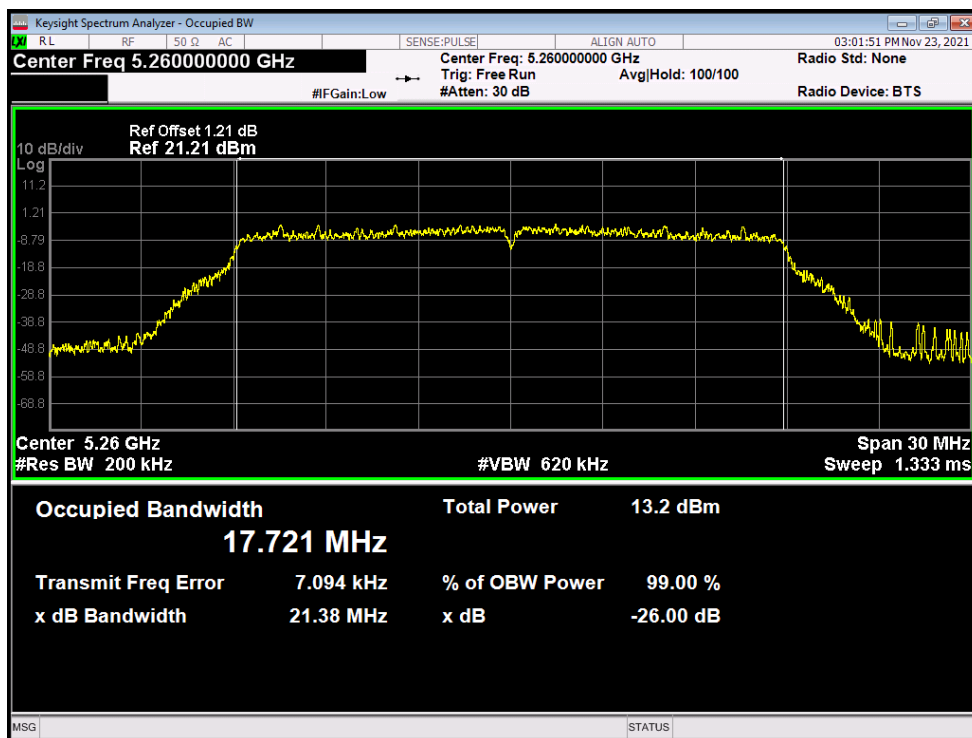
OBW NVNT n20 5280MHz Ant1



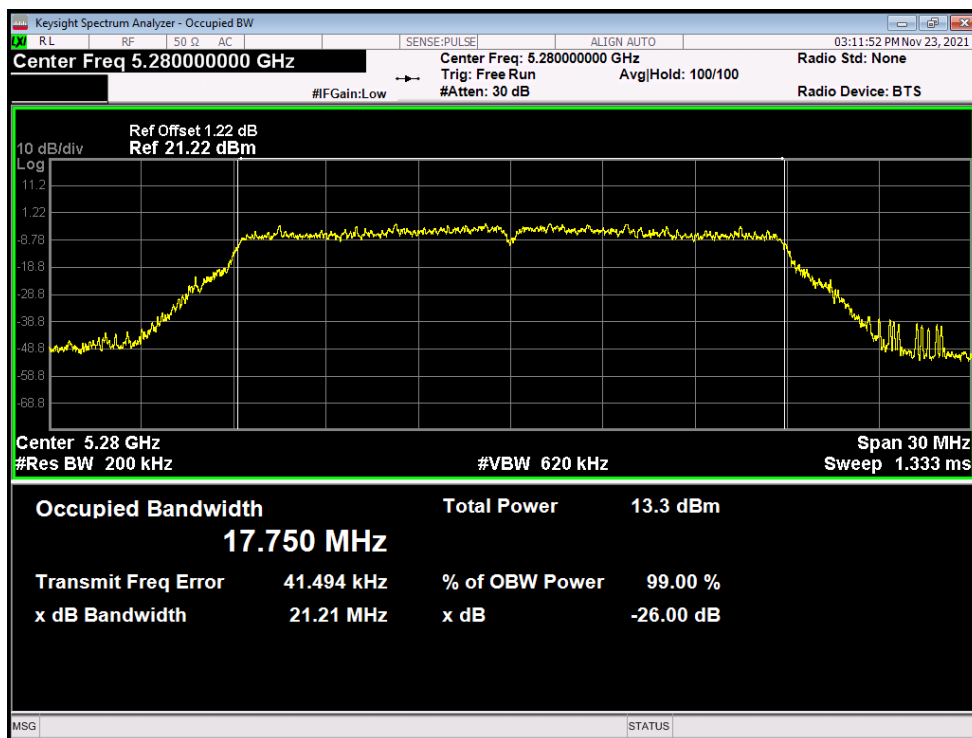
OBW NVNT n20 5320MHz Ant1



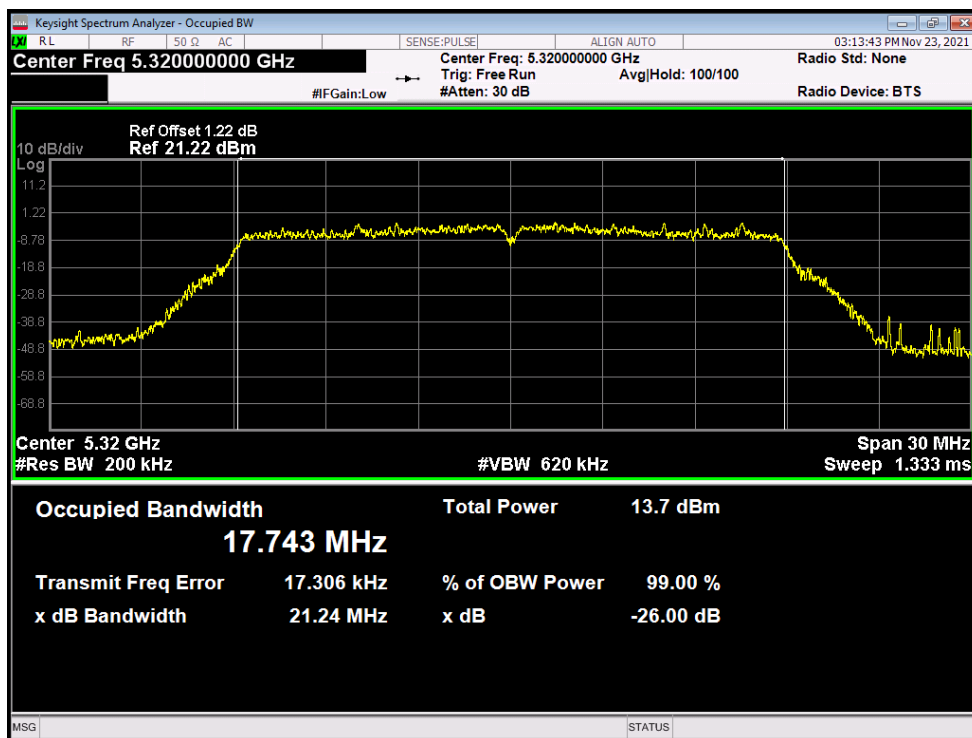
OBW NVNT n20 5260MHz Ant2



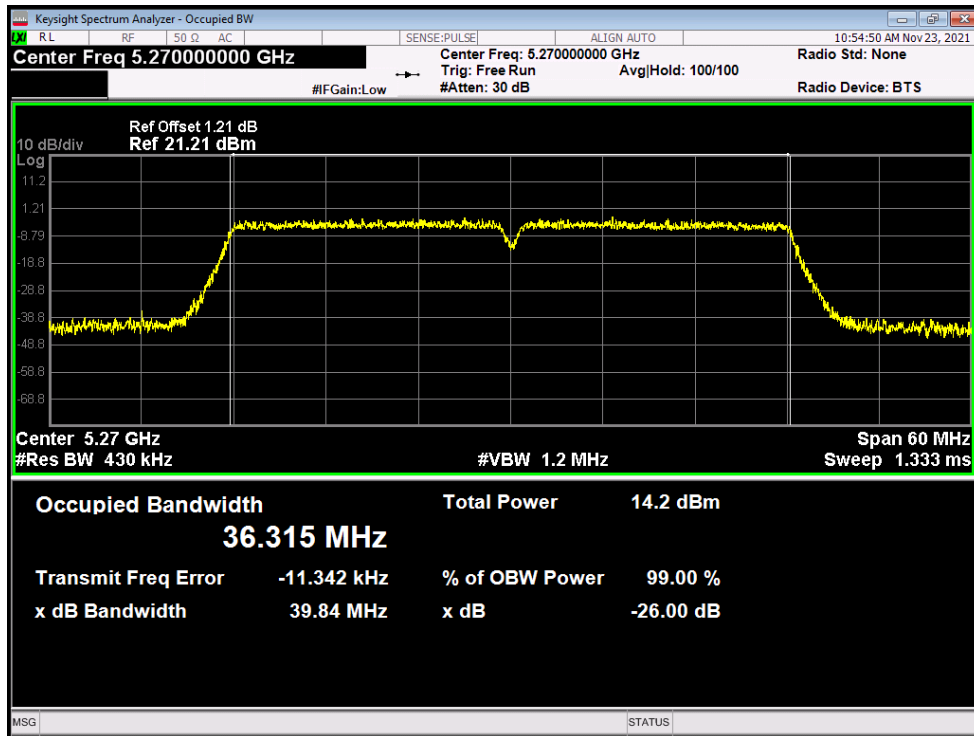
OBW NVNT n20 5280MHz Ant2



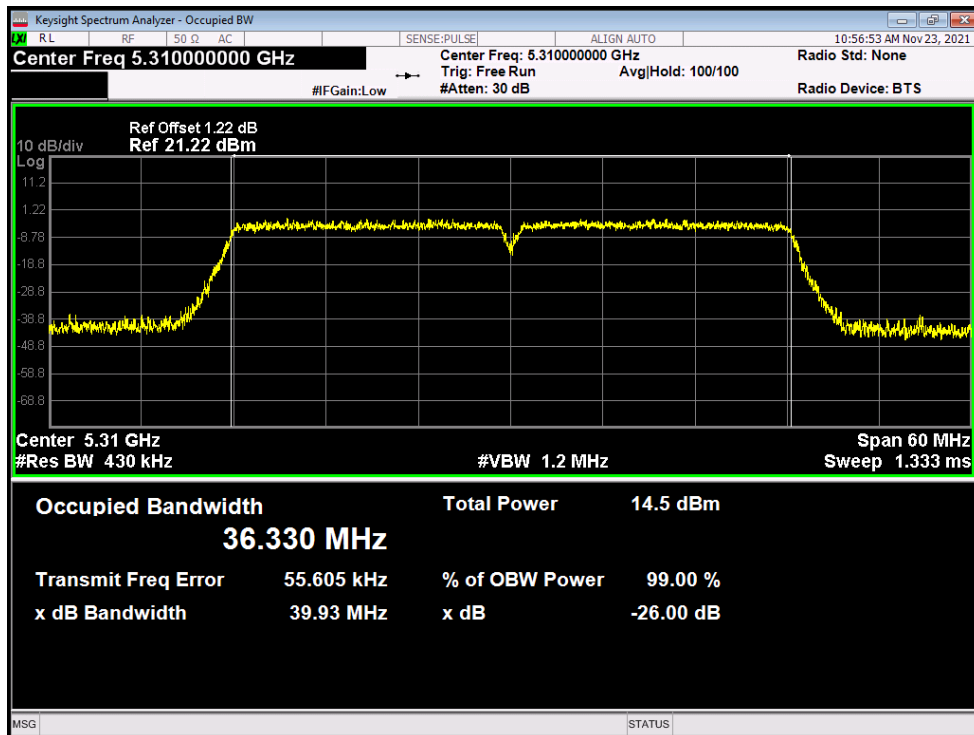
OBW NVNT n20 5320MHz Ant2



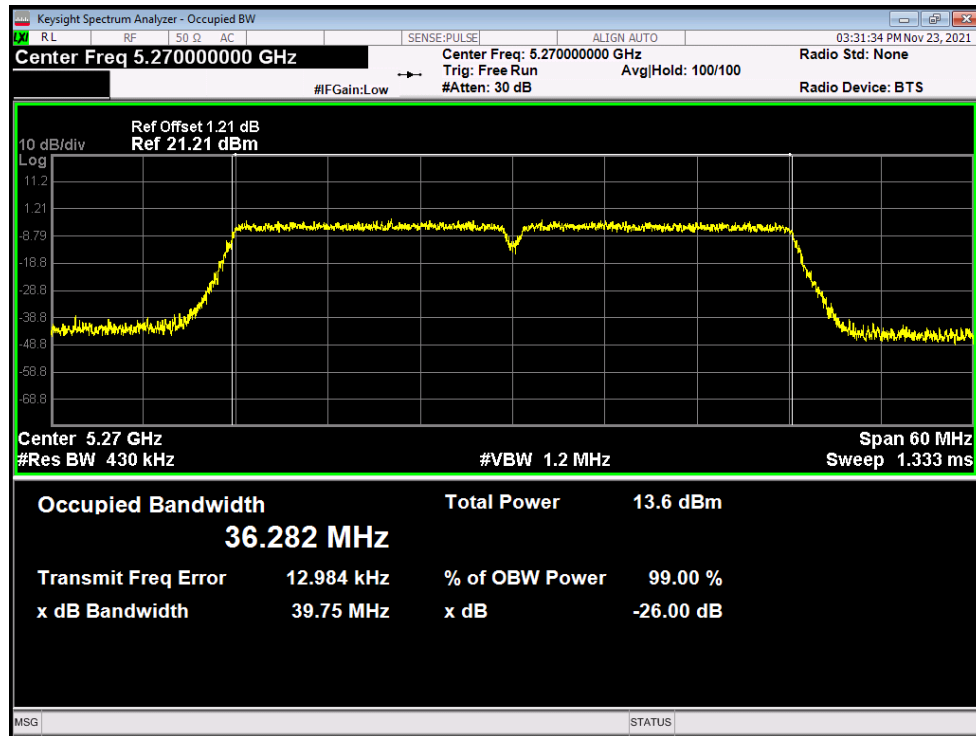
OBW NVNT n40 5270MHz Ant1



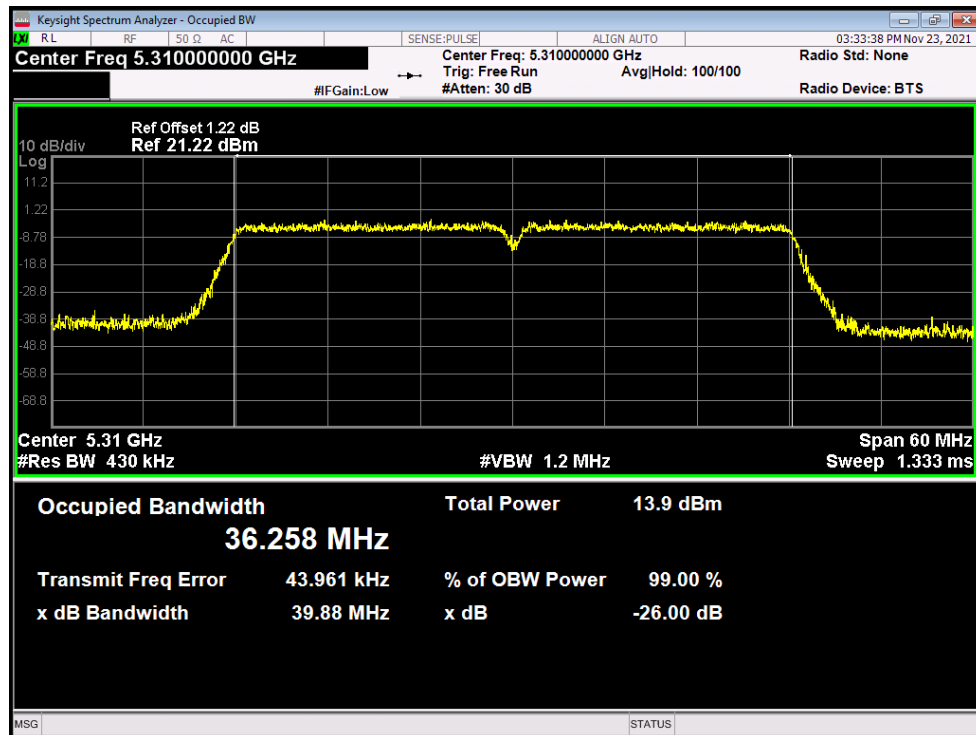
OBW NVNT n40 5310MHz Ant1



OBW NVNT n40 5270MHz Ant2



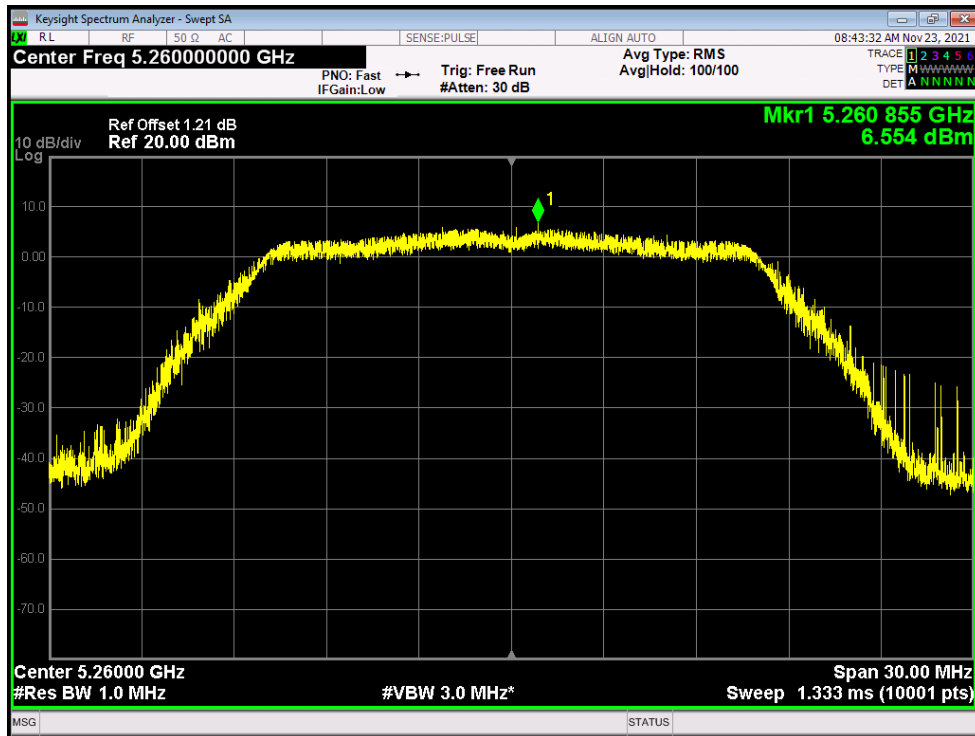
OBW NVNT n40 5310MHz Ant2



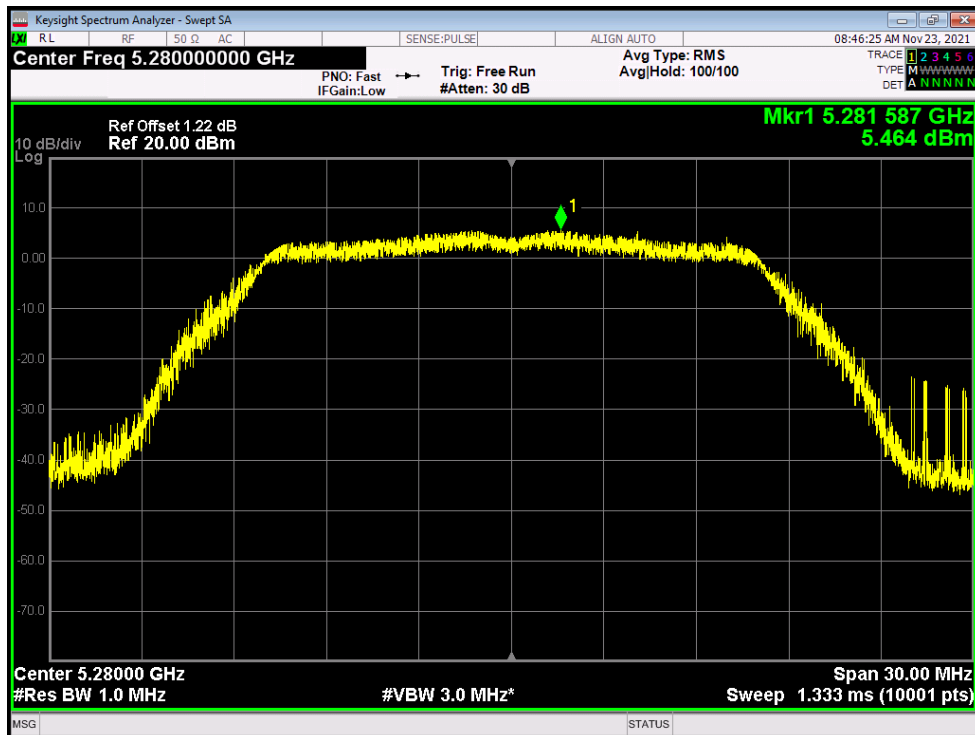
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	6.554	11	Pass
NVNT	a	5280	Ant1	5.464	11	Pass
NVNT	a	5320	Ant1	5.199	11	Pass
NVNT	a	5260	Ant2	6.273	11	Pass
NVNT	a	5280	Ant2	5.817	11	Pass
NVNT	a	5320	Ant2	5.944	11	Pass
NVNT	ac20	5260	Ant1	5.385	11	Pass
NVNT	ac20	5280	Ant1	5.283	11	Pass
NVNT	ac20	5320	Ant1	4.775	11	Pass
NVNT	ac20	5260	Ant2	5.6	11	Pass
NVNT	ac20	5280	Ant2	4.634	11	Pass
NVNT	ac20	5320	Ant2	5.161	11	Pass
NVNT	ac40	5270	Ant1	2.761	11	Pass
NVNT	ac40	5310	Ant1	3.014	11	Pass
NVNT	ac40	5270	Ant2	1.672	11	Pass
NVNT	ac40	5310	Ant2	2.019	11	Pass
NVNT	ac80	5290	Ant1	0.684	11	Pass
NVNT	ac80	5290	Ant2	-1.088	11	Pass
NVNT	n20	5260	Ant1	5.66	11	Pass
NVNT	n20	5280	Ant1	5.478	11	Pass
NVNT	n20	5320	Ant1	4.559	11	Pass
NVNT	n20	5260	Ant2	5.406	11	Pass
NVNT	n20	5280	Ant2	4.961	11	Pass
NVNT	n20	5320	Ant2	5.566	11	Pass
NVNT	n40	5270	Ant1	1.994	11	Pass
NVNT	n40	5310	Ant1	2.504	11	Pass
NVNT	n40	5270	Ant2	1.364	11	Pass
NVNT	n40	5310	Ant2	2.429	11	Pass

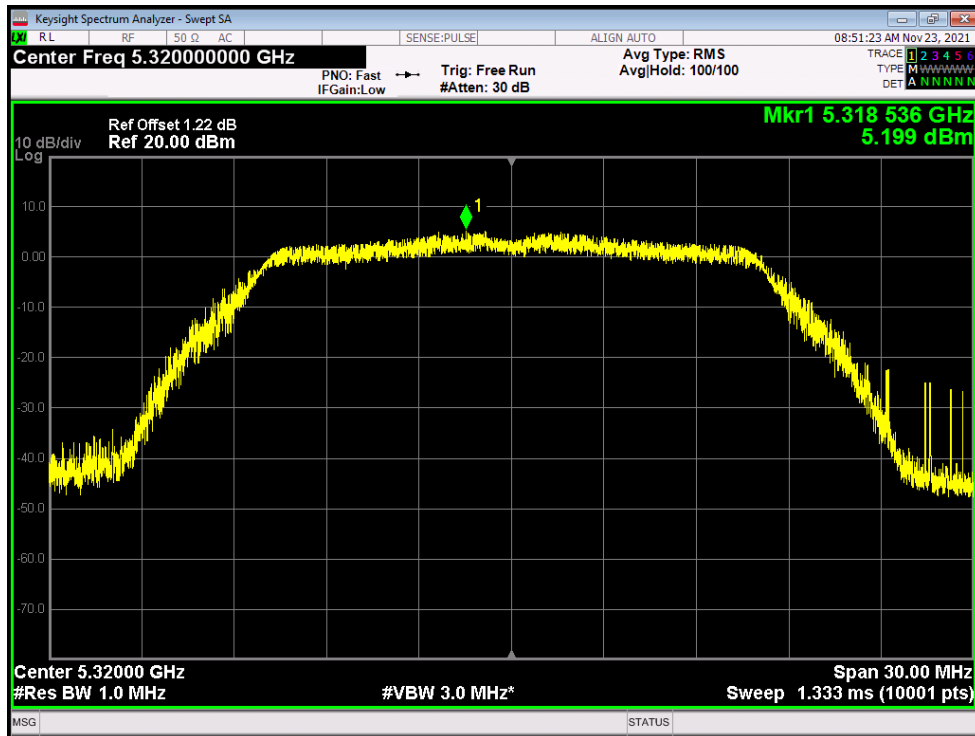
PSD NVNT a 5260MHz Ant1



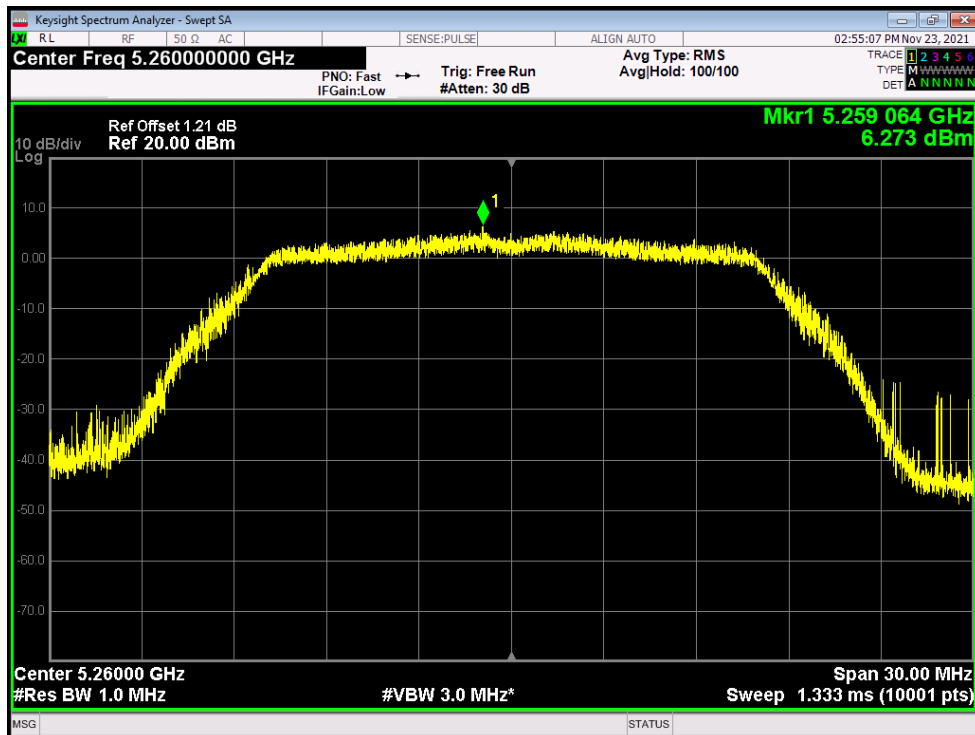
PSD NVNT a 5280MHz Ant1



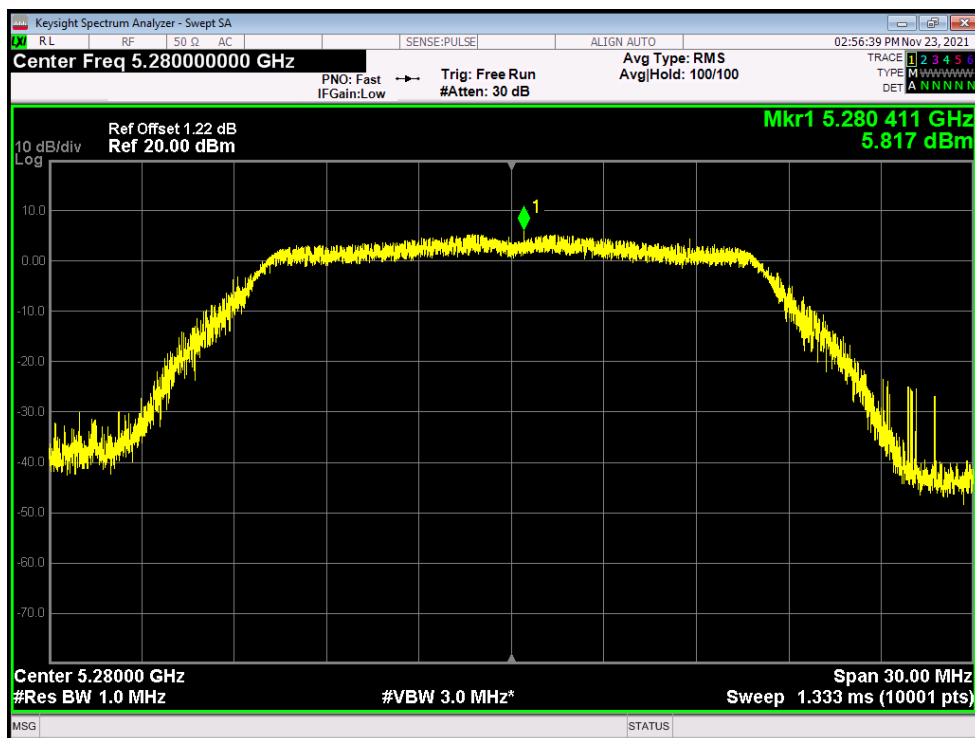
PSD NVNT a 5320MHz Ant1



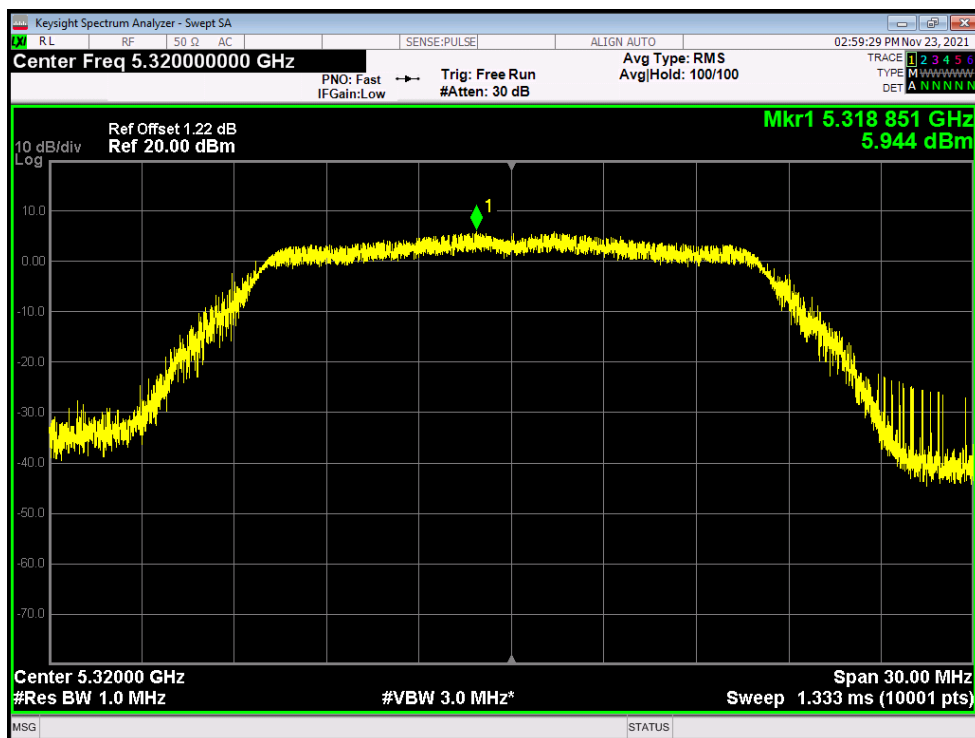
PSD NVNT a 5260MHz Ant2



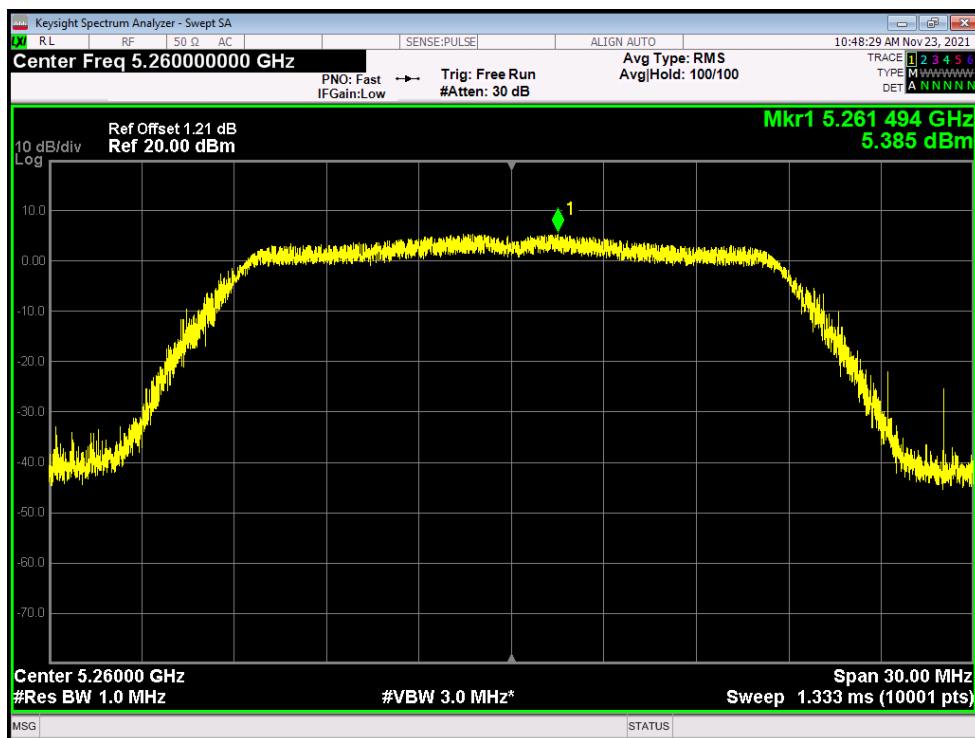
PSD NVNT a 5280MHz Ant2



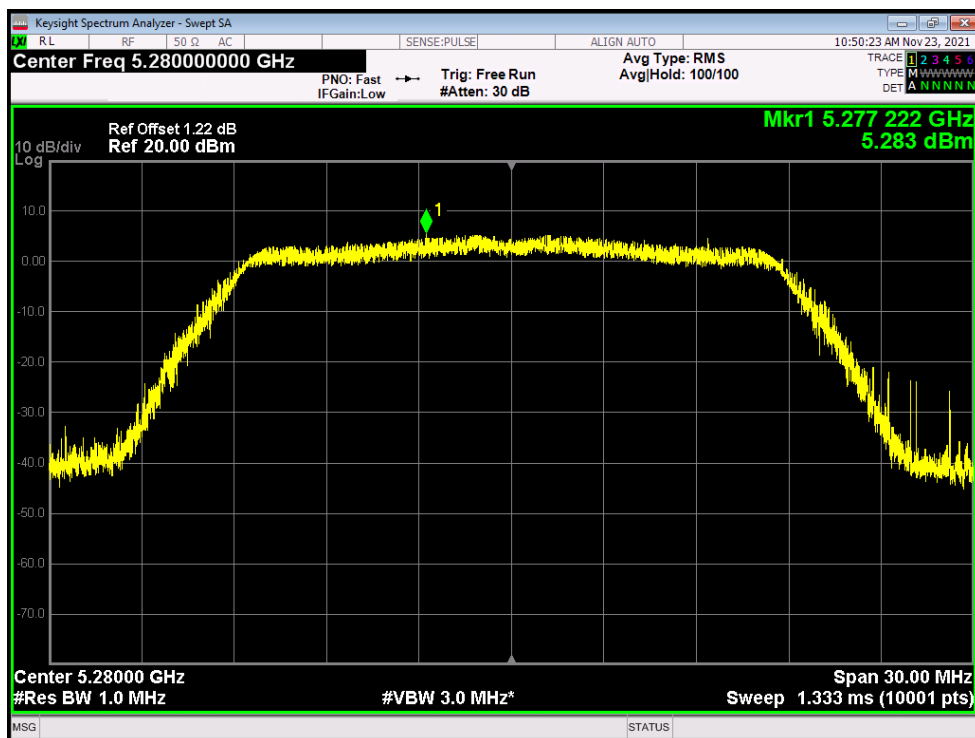
PSD NVNT a 5320MHz Ant2



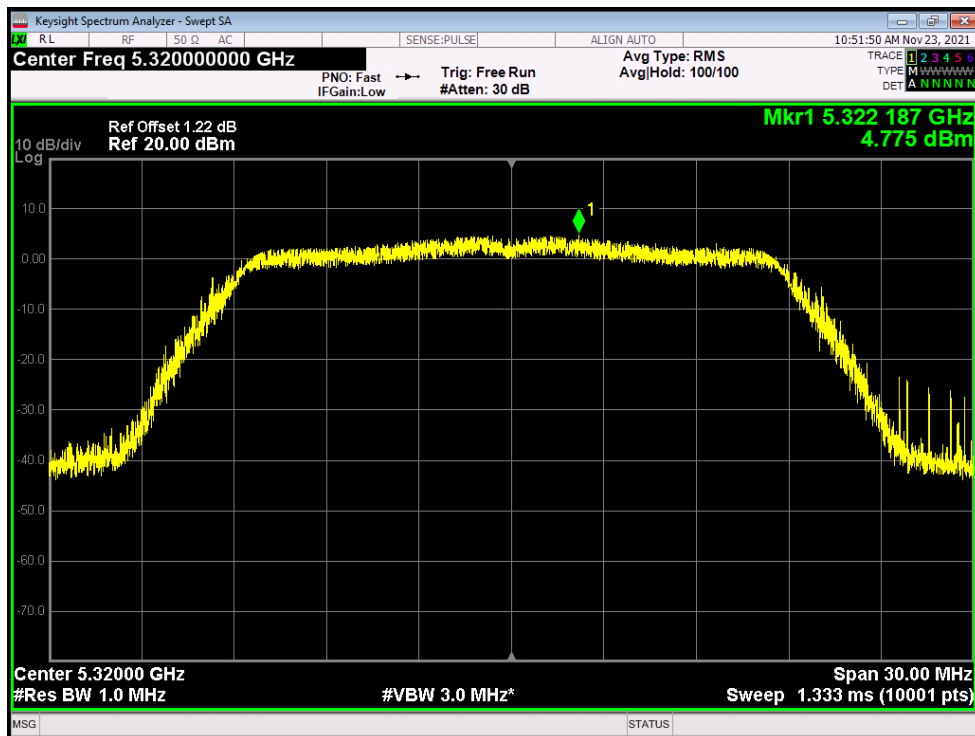
PSD NVNT ac20 5260MHz Ant1



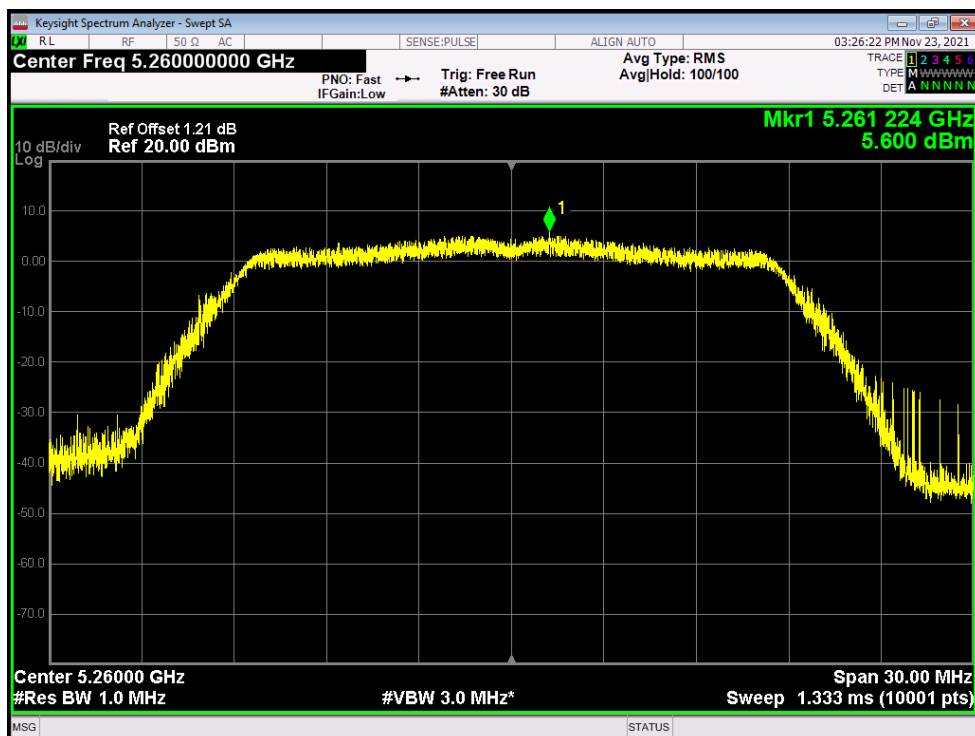
PSD NVNT ac20 5280MHz Ant1



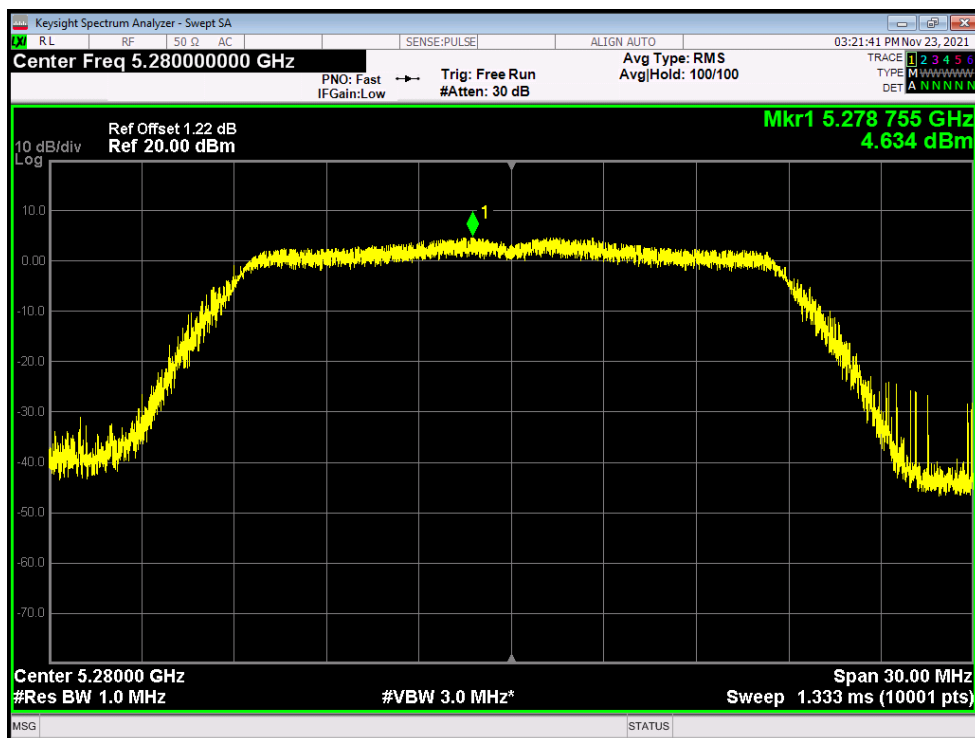
PSD NVNT ac20 5320MHz Ant1



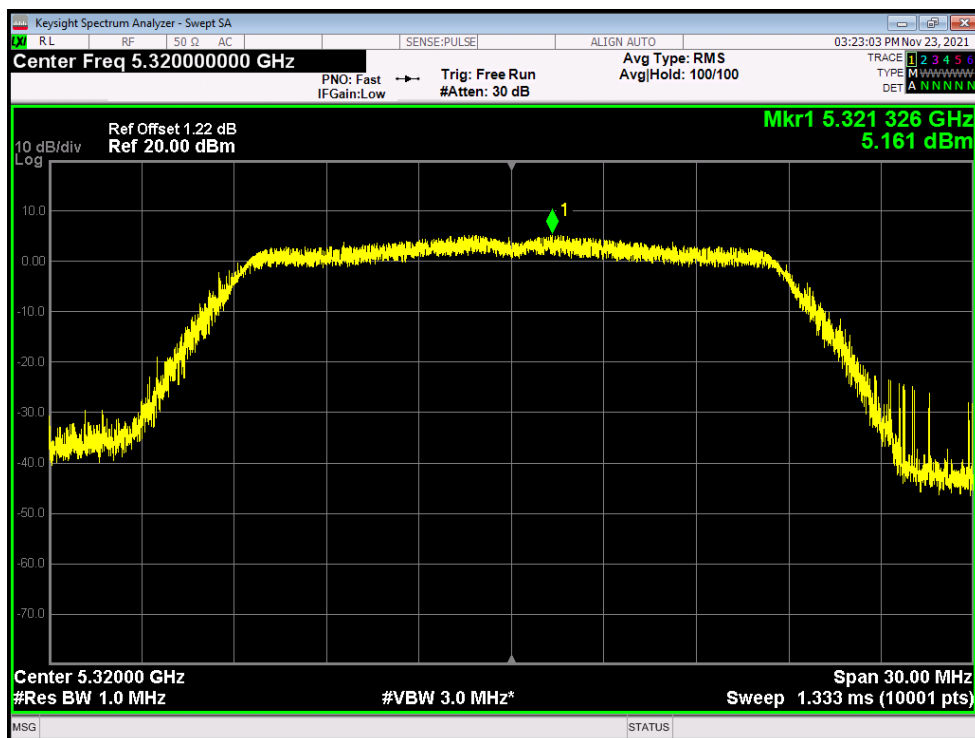
PSD NVNT ac20 5260MHz Ant2



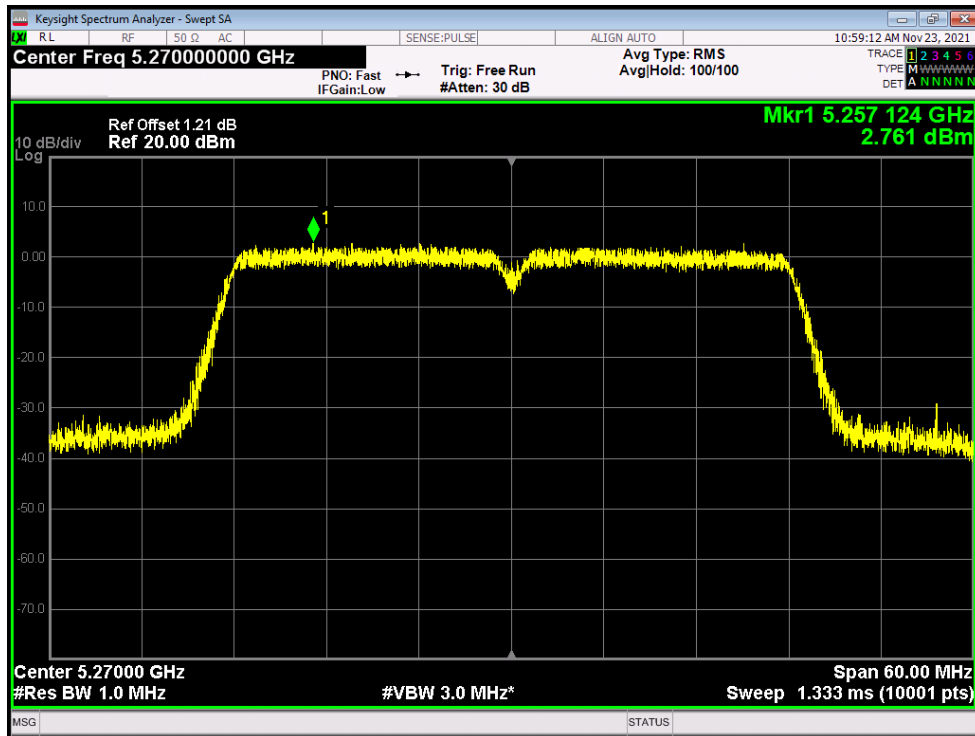
PSD NVNT ac20 5280MHz Ant2



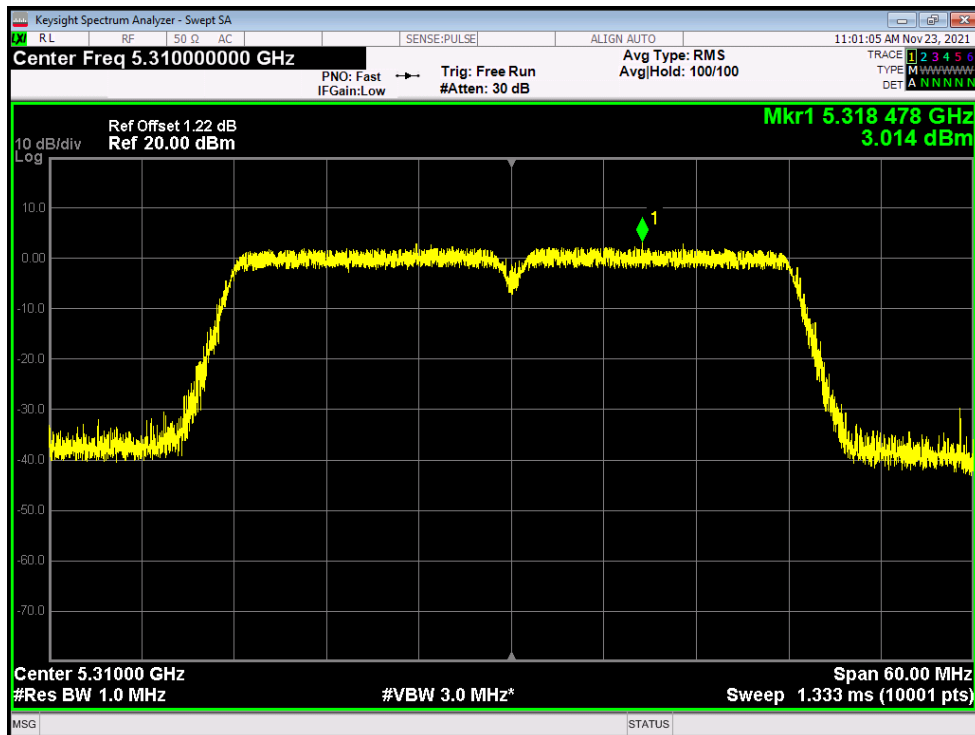
PSD NVNT ac20 5320MHz Ant2



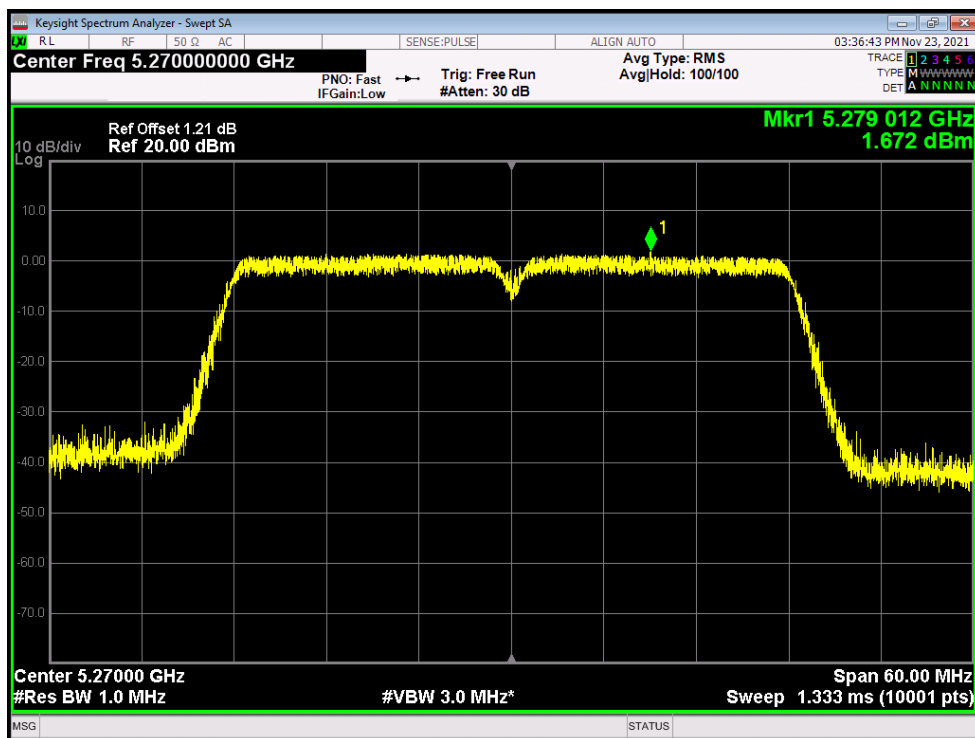
PSD NVNT ac40 5270MHz Ant1



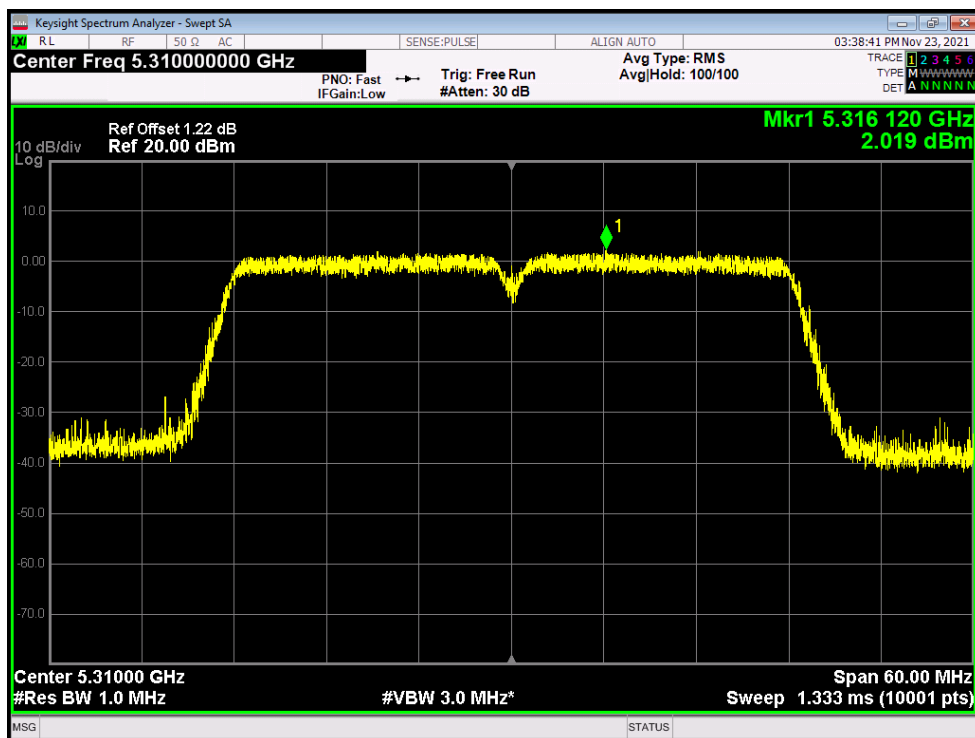
PSD NVNT ac40 5310MHz Ant1



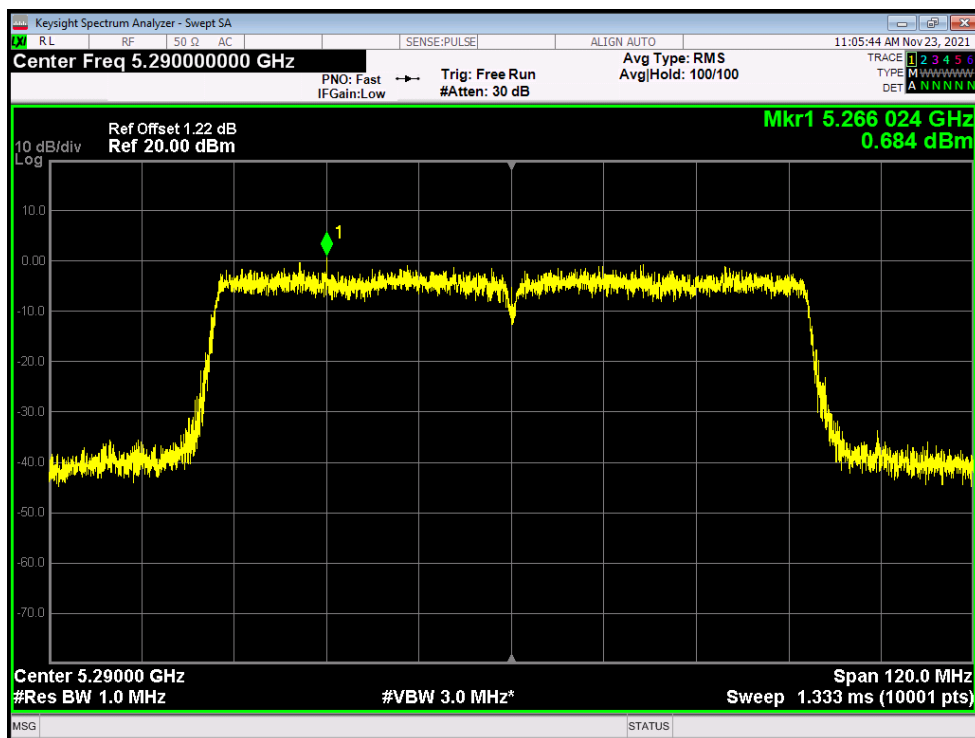
PSD NVNT ac40 5270MHz Ant2



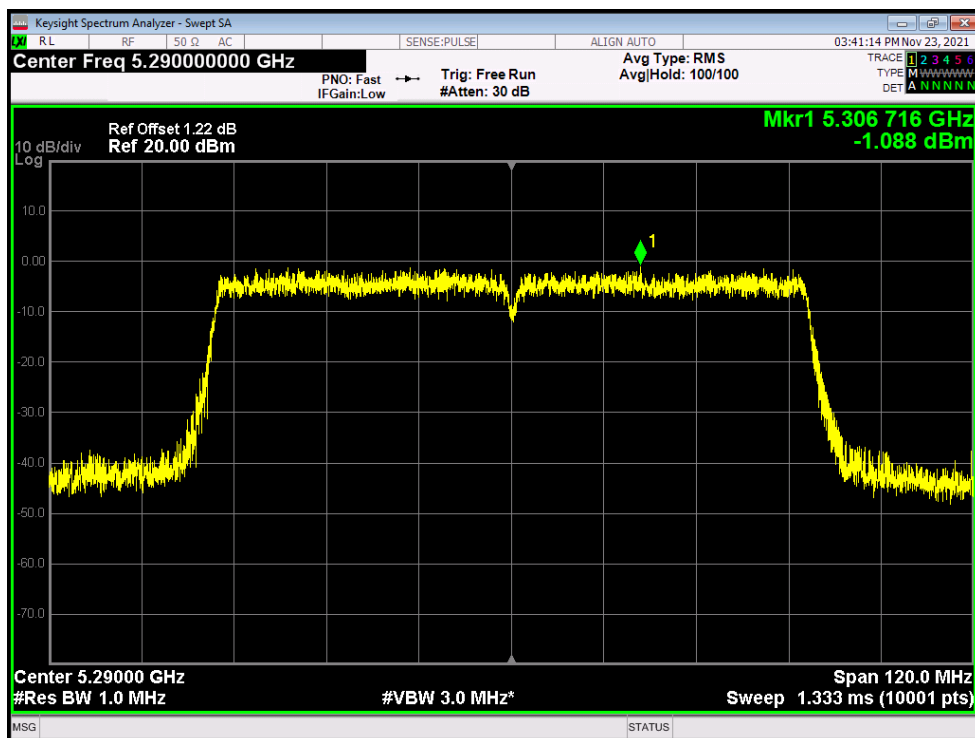
PSD NVNT ac40 5310MHz Ant2



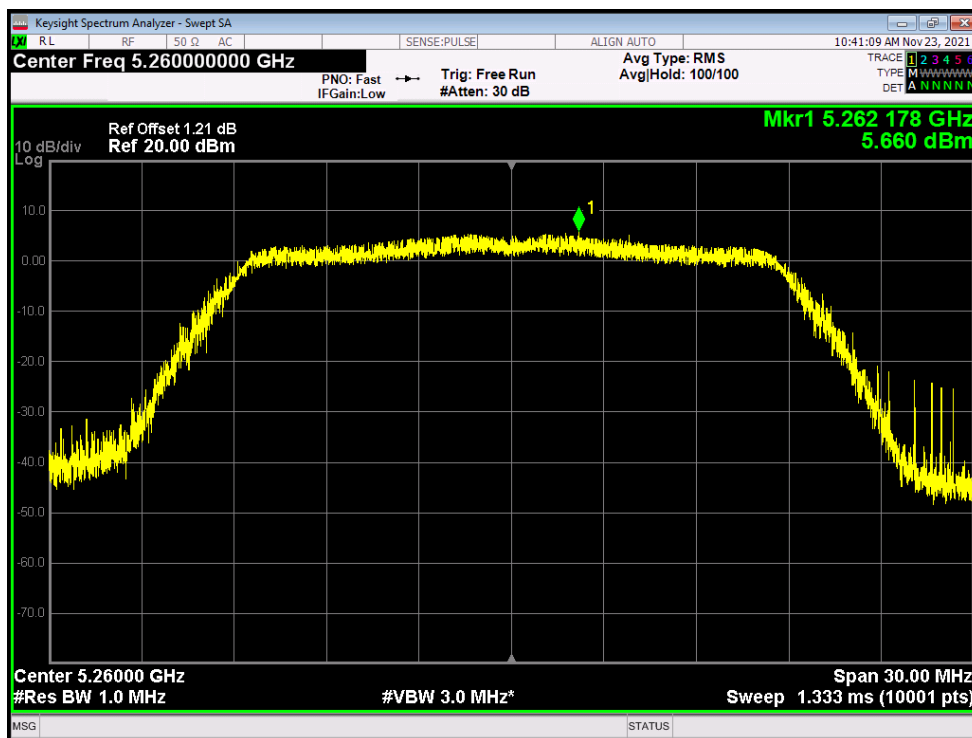
PSD NVNT ac80 5290MHz Ant1



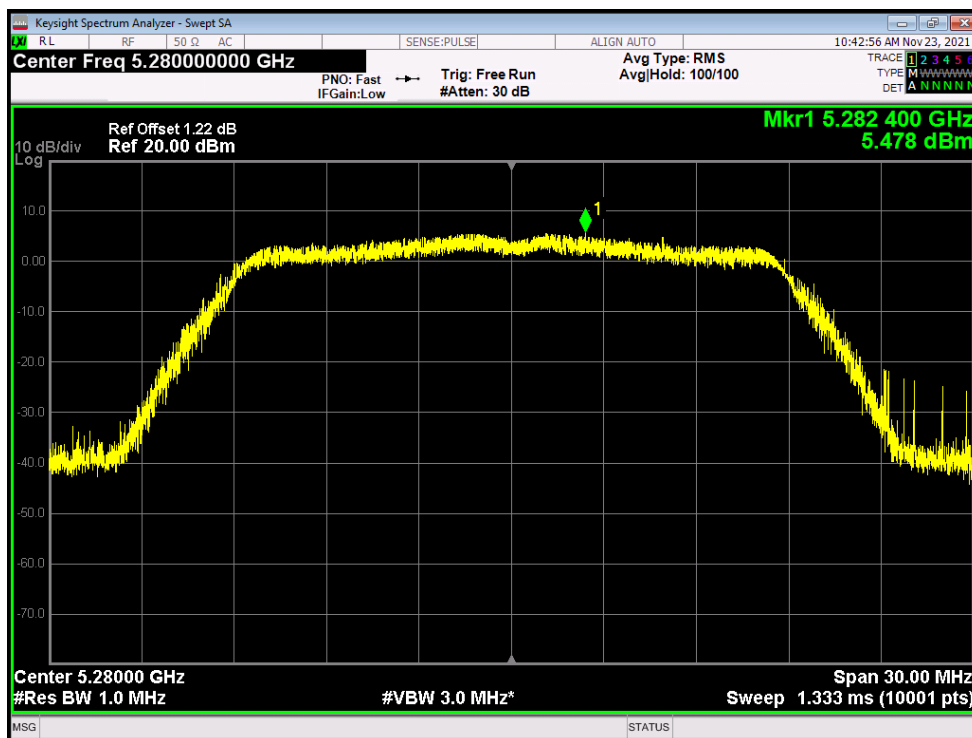
PSD NVNT ac80 5290MHz Ant2



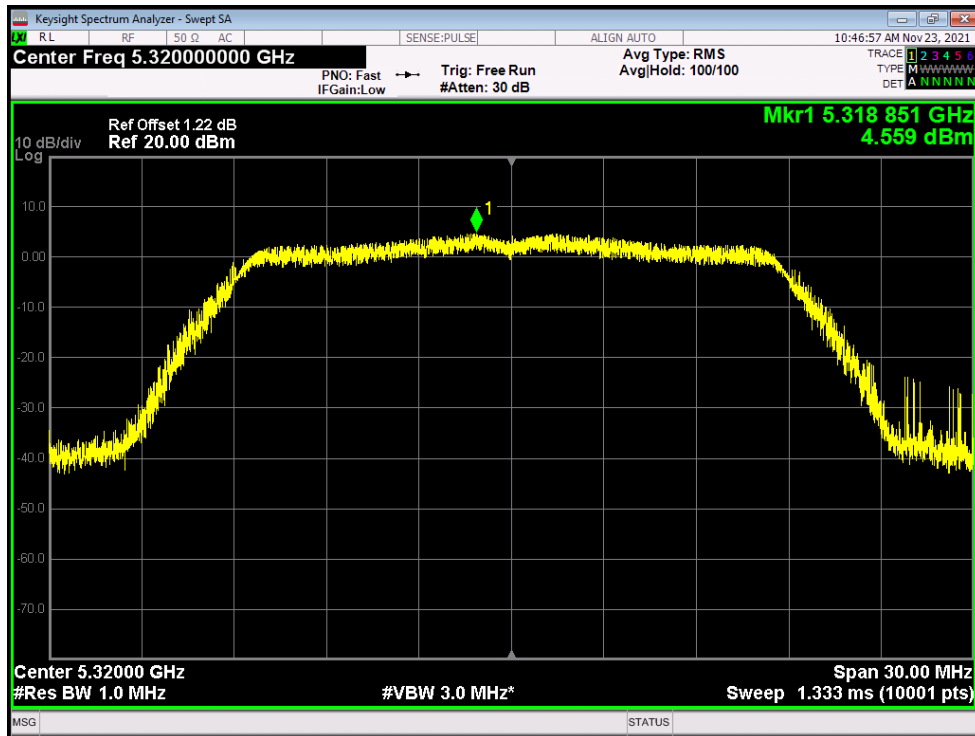
PSD NVNT n20 5260MHz Ant1



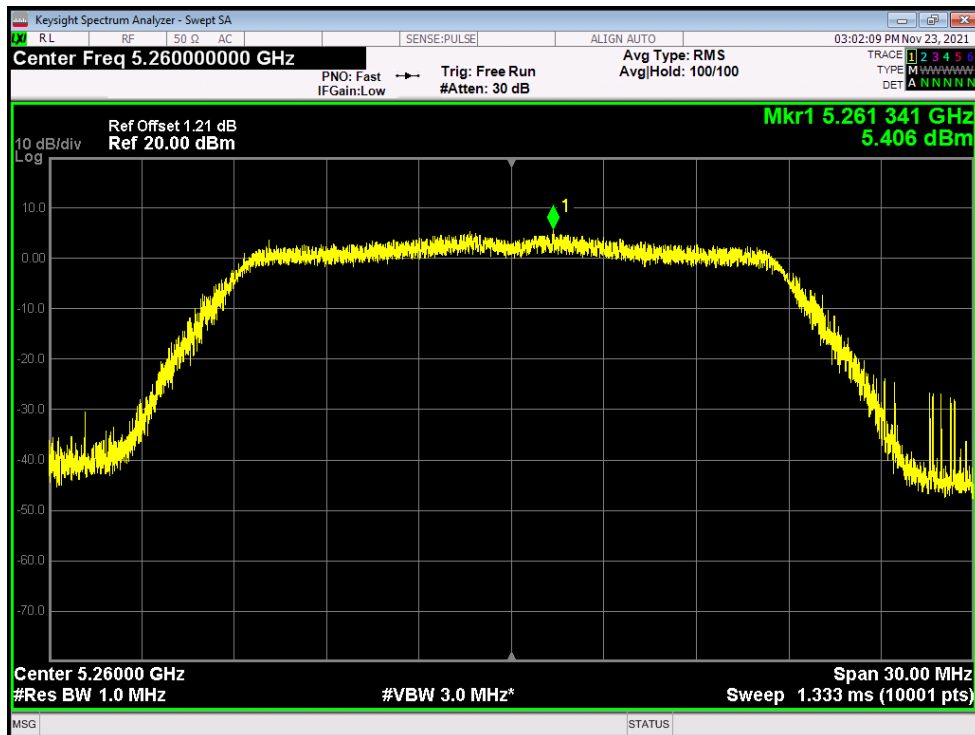
PSD NVNT n20 5280MHz Ant1



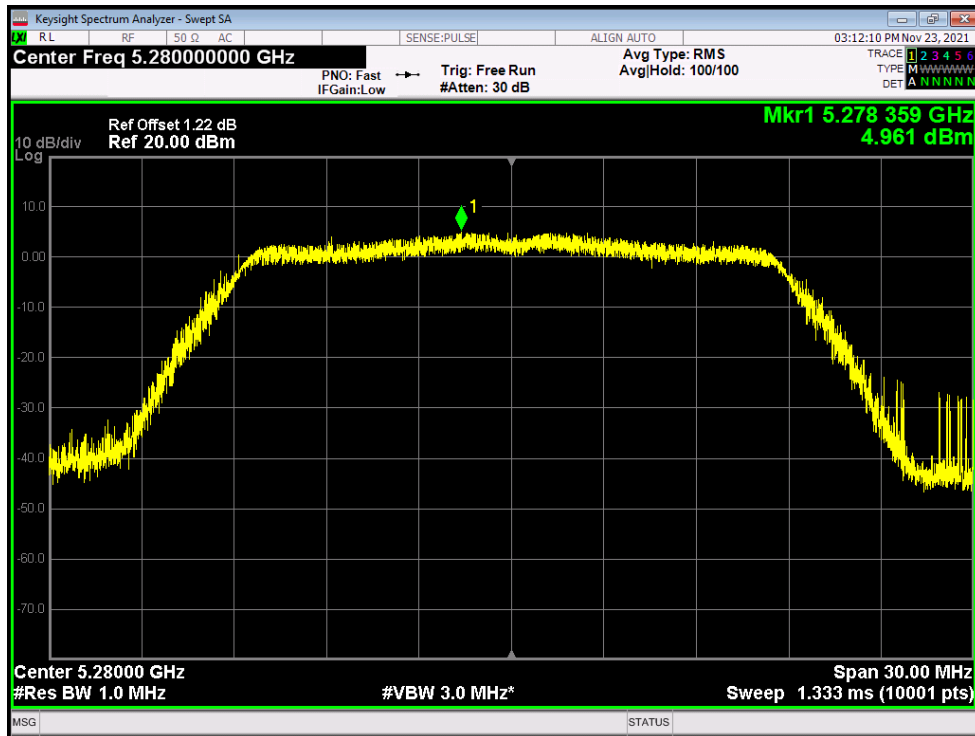
PSD NVNT n20 5320MHz Ant1



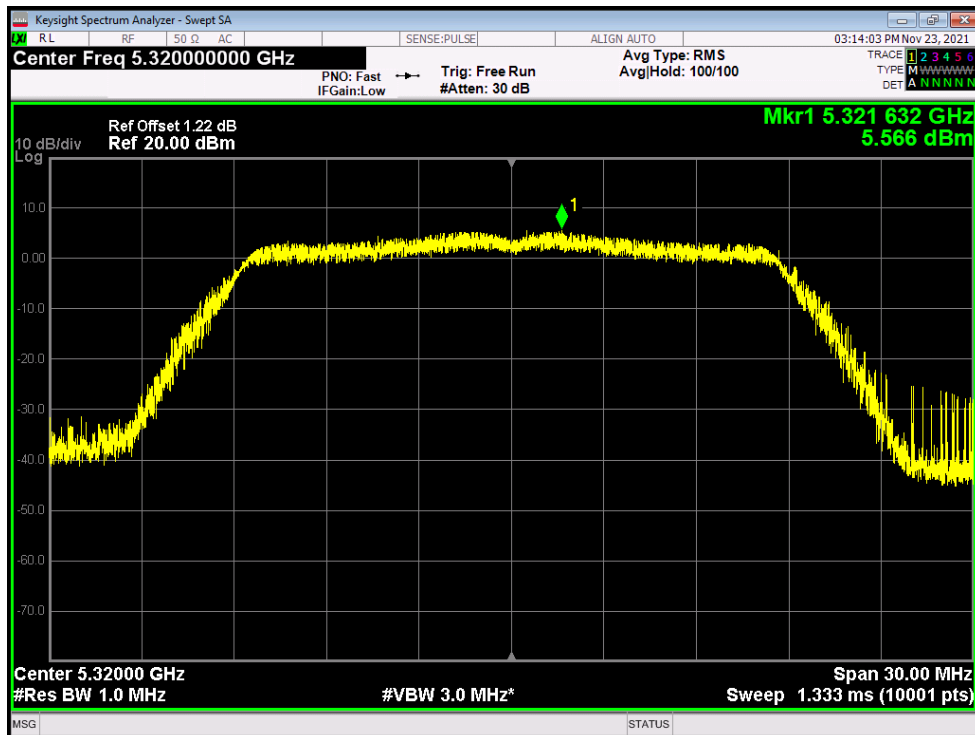
PSD NVNT n20 5260MHz Ant2



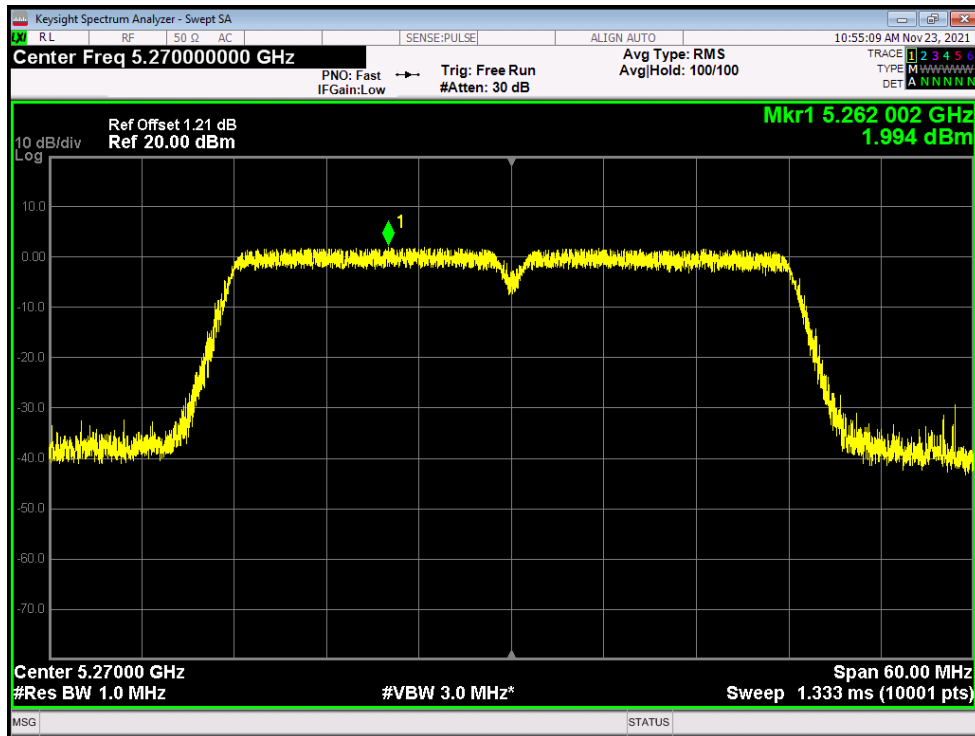
PSD NVNT n20 5280MHz Ant2



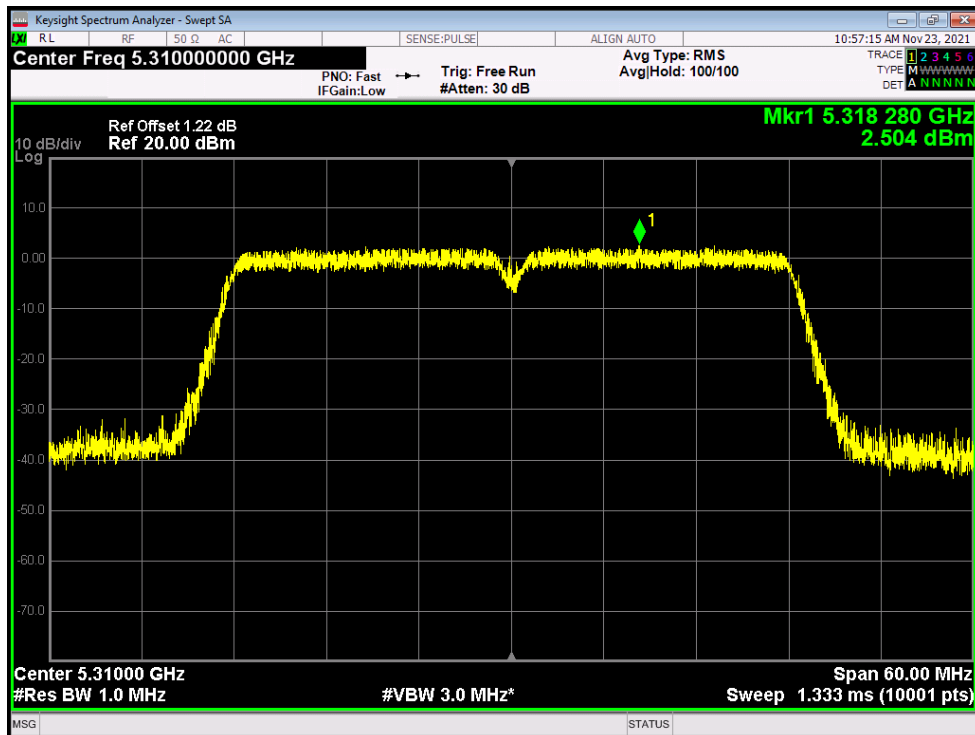
PSD NVNT n20 5320MHz Ant2



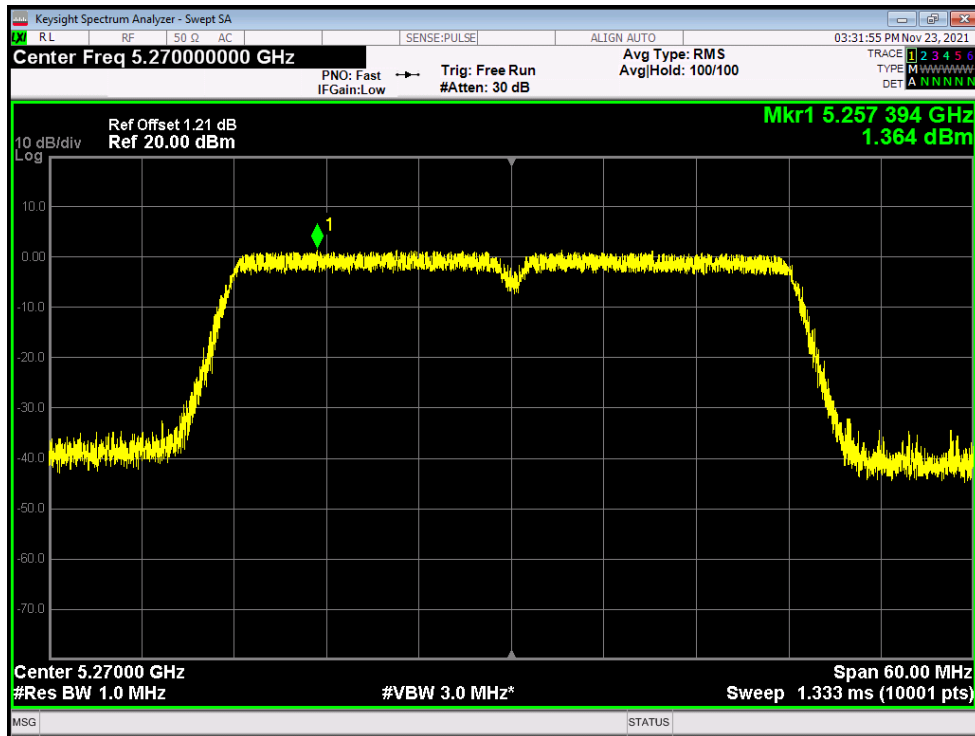
PSD NVNT n40 5270MHz Ant1



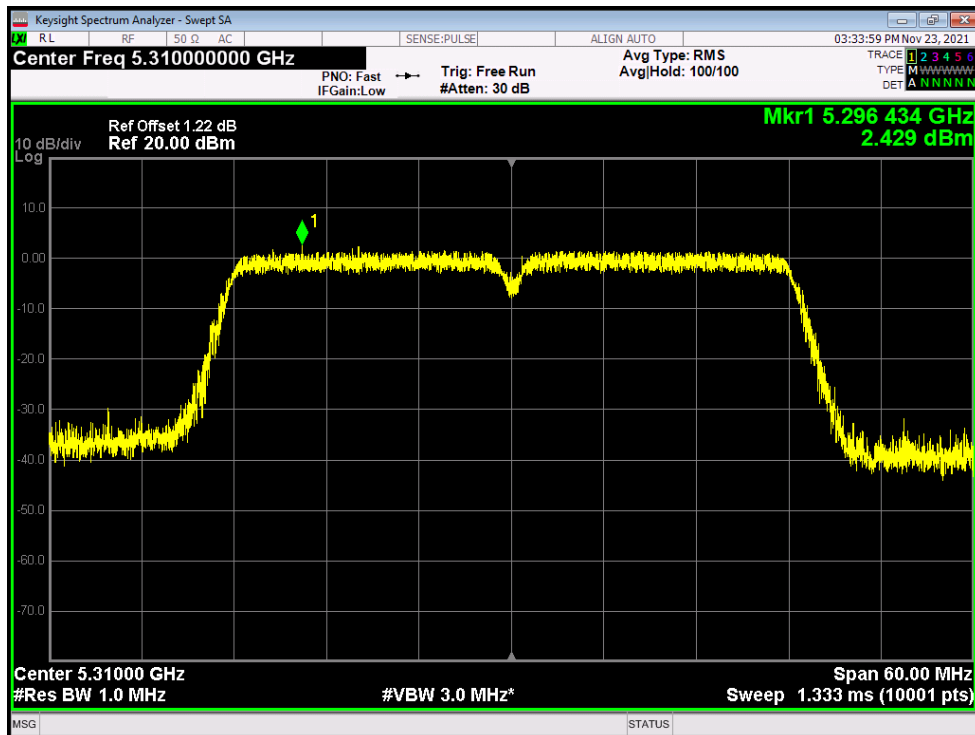
PSD NVNT n40 5310MHz Ant1



PSD NVNT n40 5270MHz Ant2



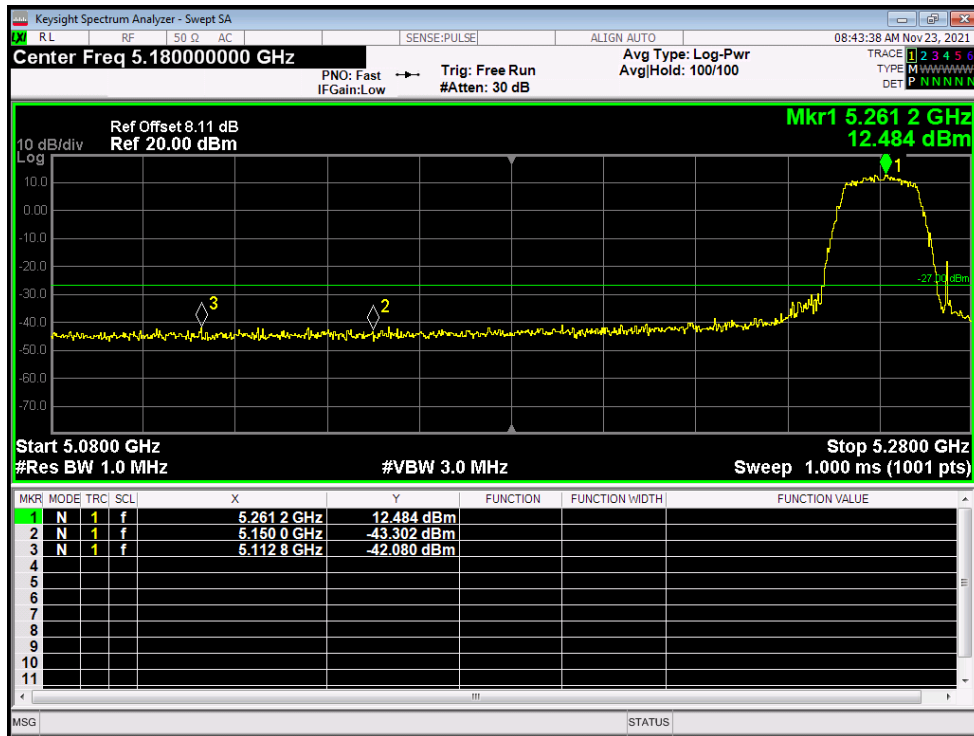
PSD NVNT n40 5310MHz Ant2



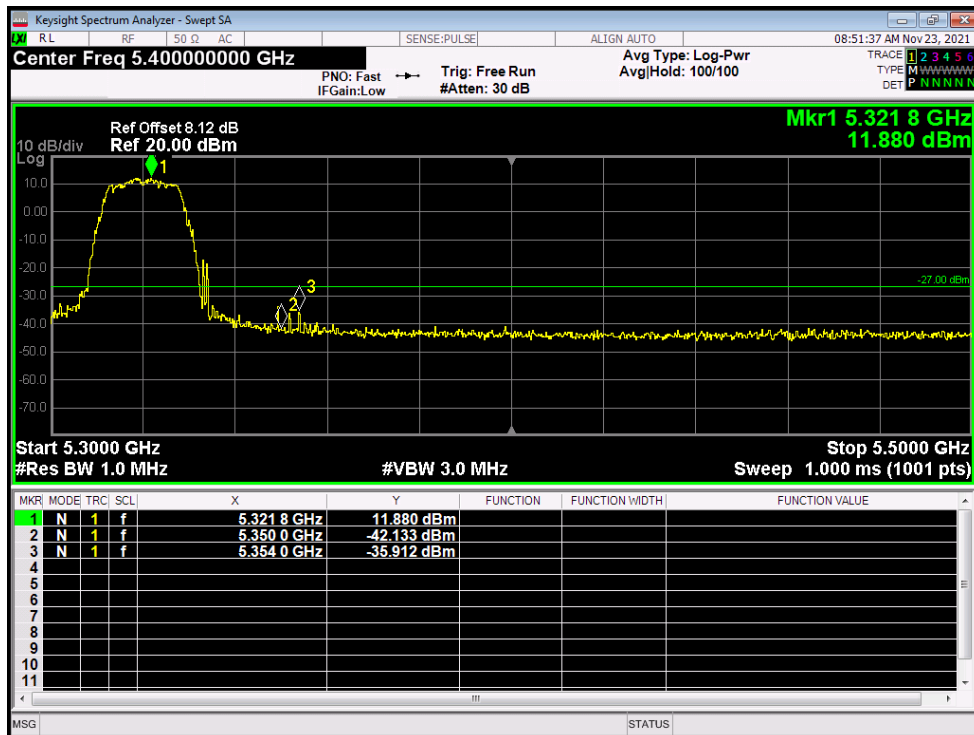
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-42.08	-27	Pass
NVNT	a	5320	Ant1	-35.91	-27	Pass
NVNT	a	5260	Ant2	-41.96	-27	Pass
NVNT	a	5320	Ant2	-33.86	-27	Pass
NVNT	ac20	5260	Ant1	-48.69	-27	Pass
NVNT	ac20	5320	Ant1	-38.52	-27	Pass
NVNT	ac20	5260	Ant2	-48.63	-27	Pass
NVNT	ac20	5320	Ant2	-38.4	-27	Pass
NVNT	ac40	5270	Ant1	-44.09	-27	Pass
NVNT	ac40	5310	Ant1	-31.07	-27	Pass
NVNT	ac40	5270	Ant2	-44.21	-27	Pass
NVNT	ac40	5310	Ant2	-30.7	-27	Pass
NVNT	ac80	5290	Ant1	-38.5	-27	Pass
NVNT	ac80	5290	Ant2	-38.81	-27	Pass
NVNT	n20	5260	Ant1	-42.16	-27	Pass
NVNT	n20	5320	Ant1	-34.14	-27	Pass
NVNT	n20	5260	Ant2	-42.74	-27	Pass
NVNT	n20	5320	Ant2	-35.22	-27	Pass
NVNT	n40	5270	Ant1	-41.06	-27	Pass
NVNT	n40	5310	Ant1	-31.44	-27	Pass
NVNT	n40	5270	Ant2	-41.31	-27	Pass
NVNT	n40	5310	Ant2	-30.97	-27	Pass

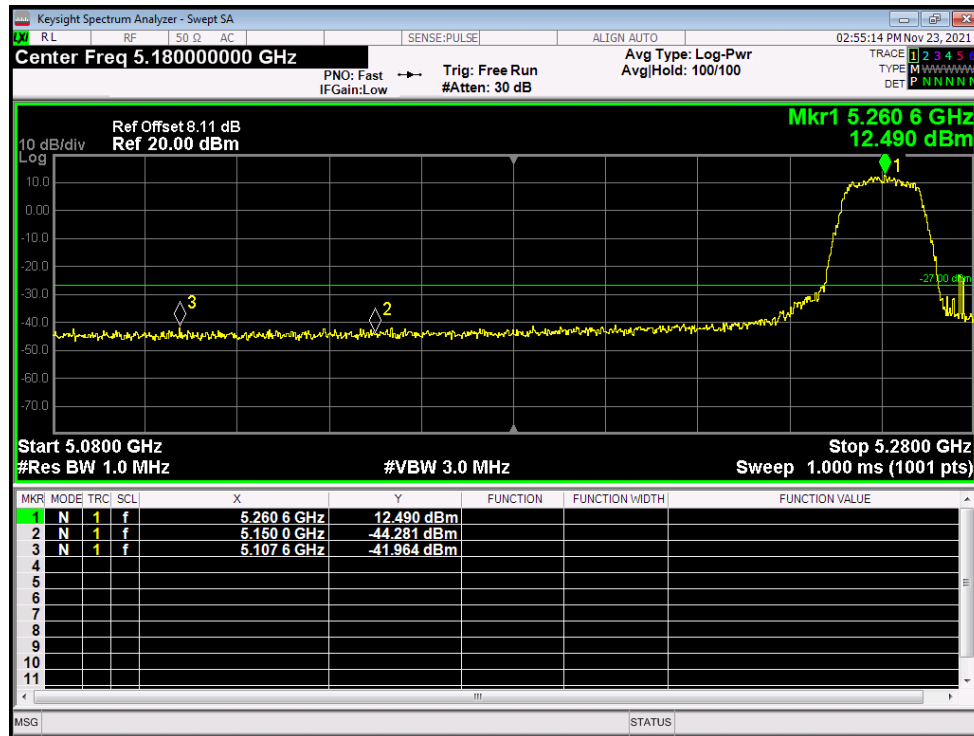
Band Edge NVNT a 5260MHz Low Ant1



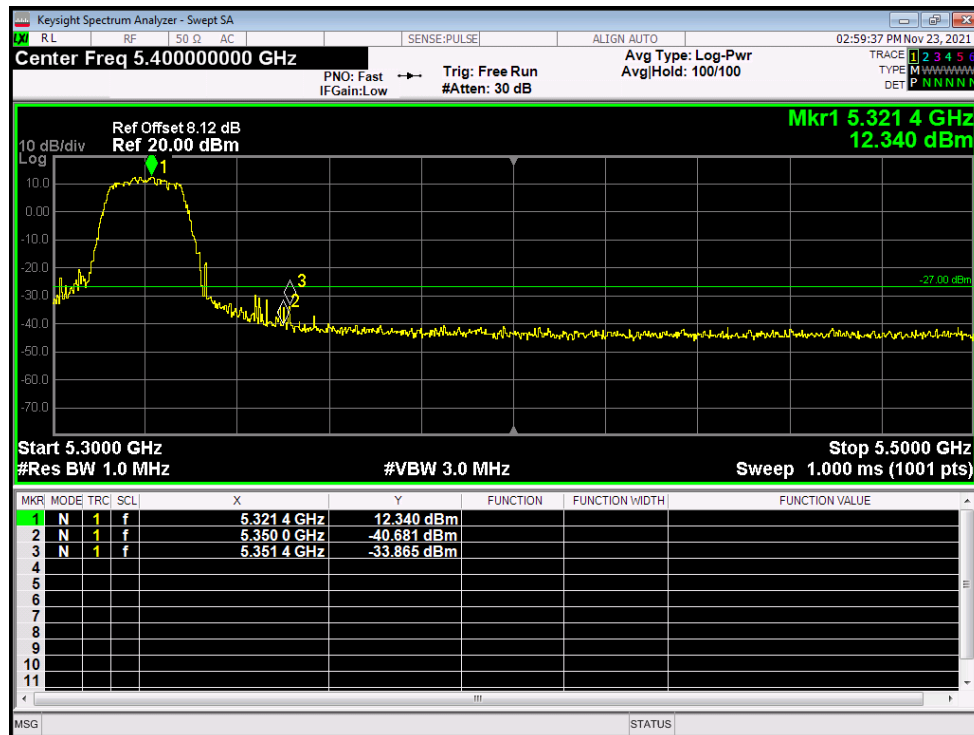
Band Edge NVNT a 5320MHz High Ant1



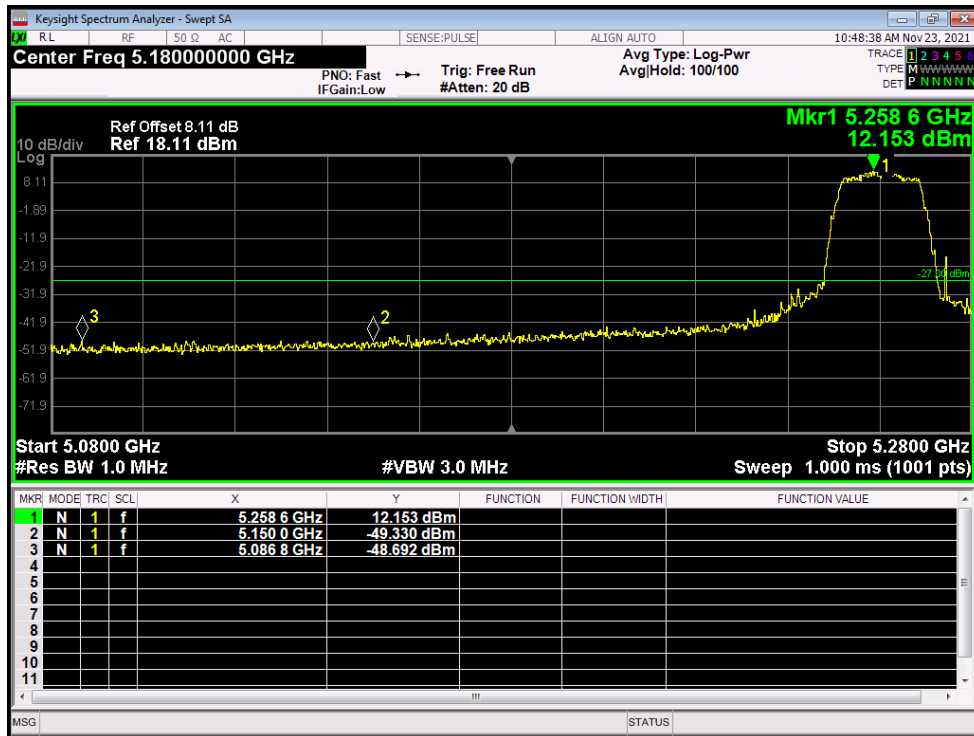
Band Edge NVNT a 5260MHz Low Ant2



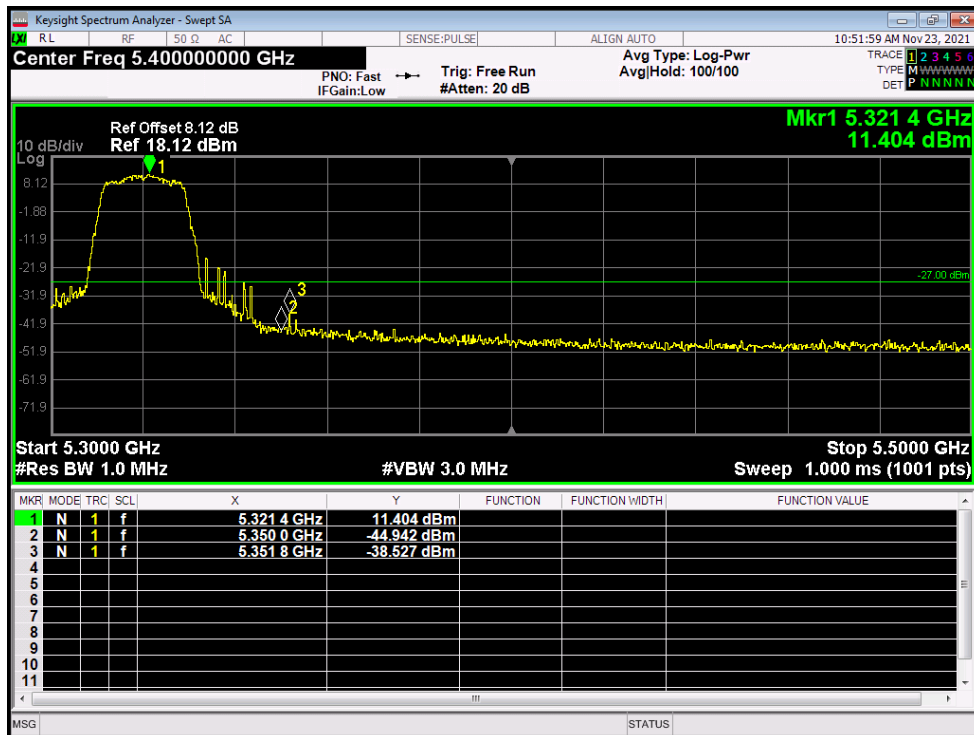
Band Edge NVNT a 5320MHz High Ant2



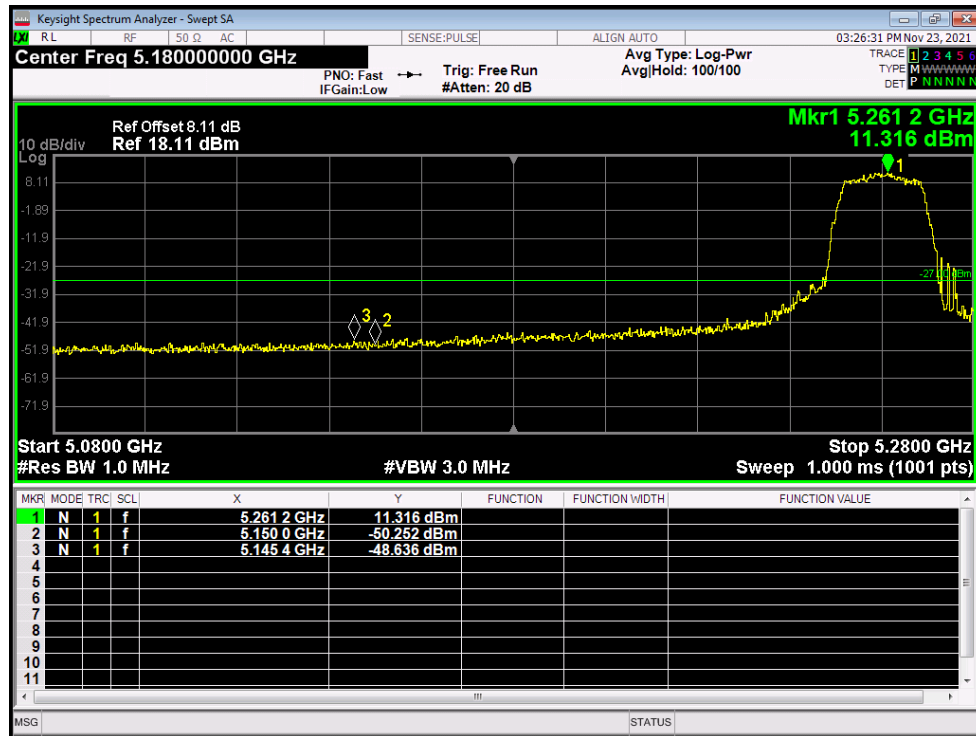
Band Edge NVNT ac20 5260MHz Low Ant1



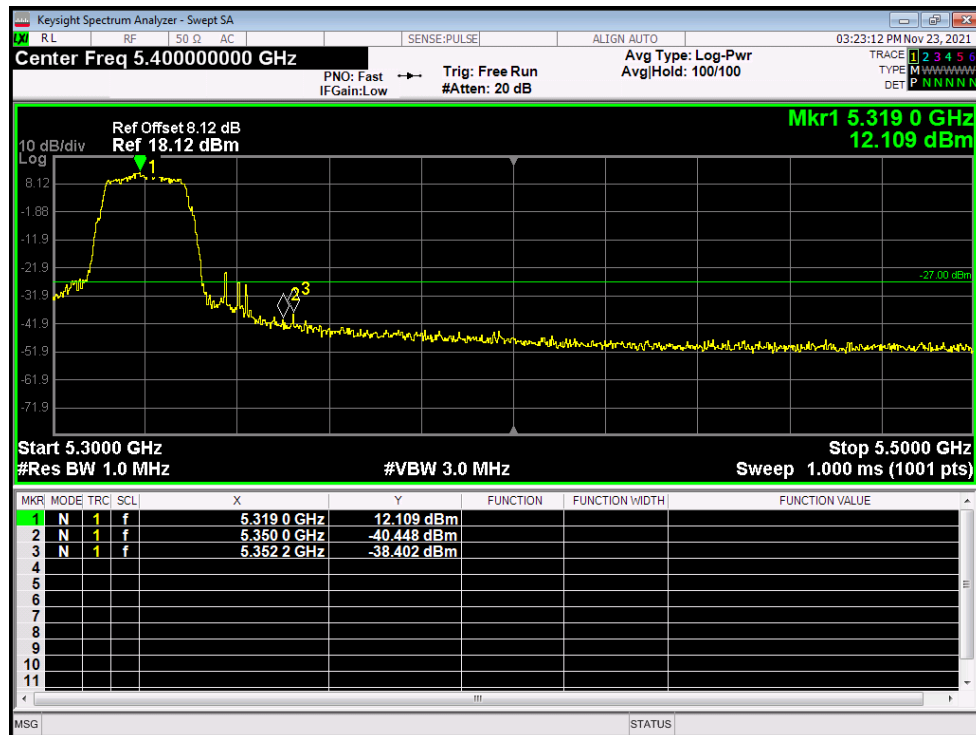
Band Edge NVNT ac20 5320MHz High Ant1



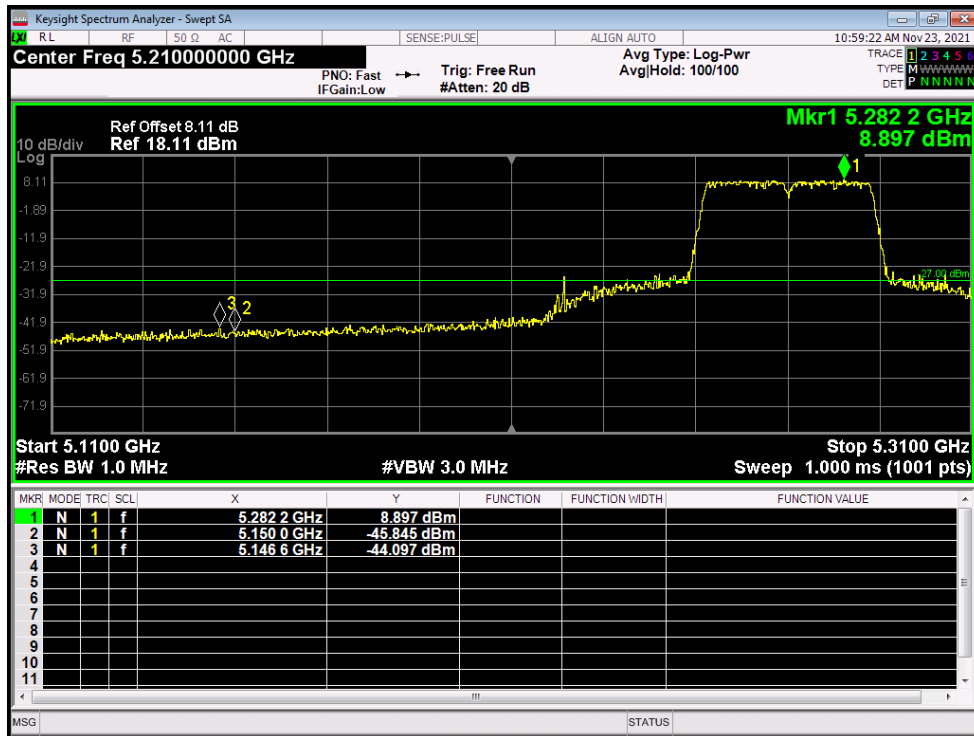
Band Edge NVNT ac20 5260MHz Low Ant2



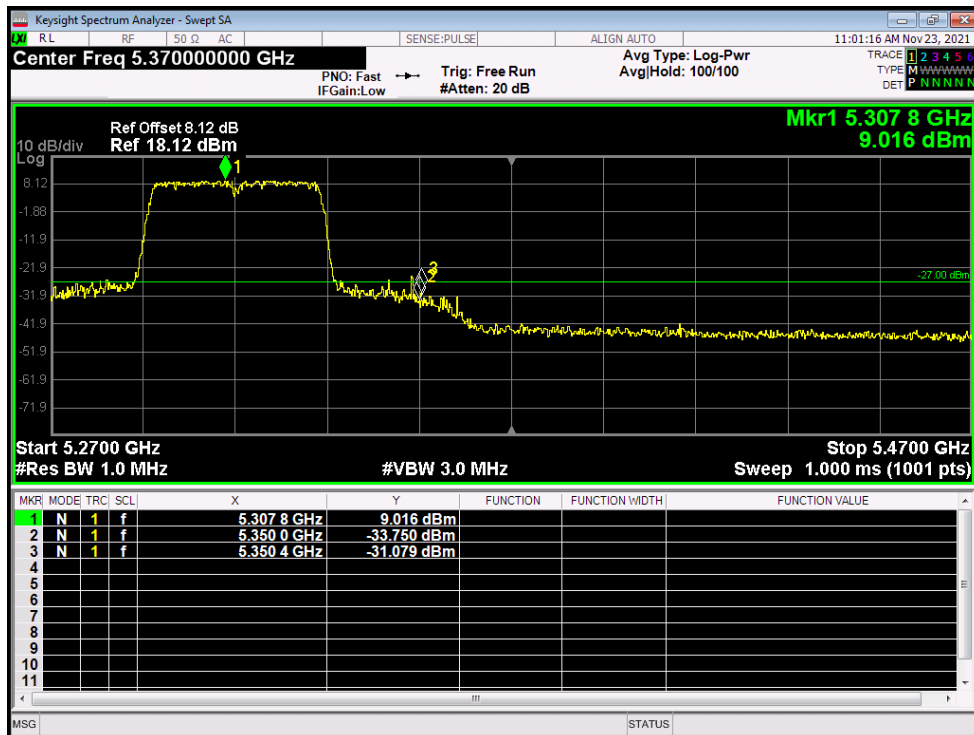
Band Edge NVNT ac20 5320MHz High Ant2



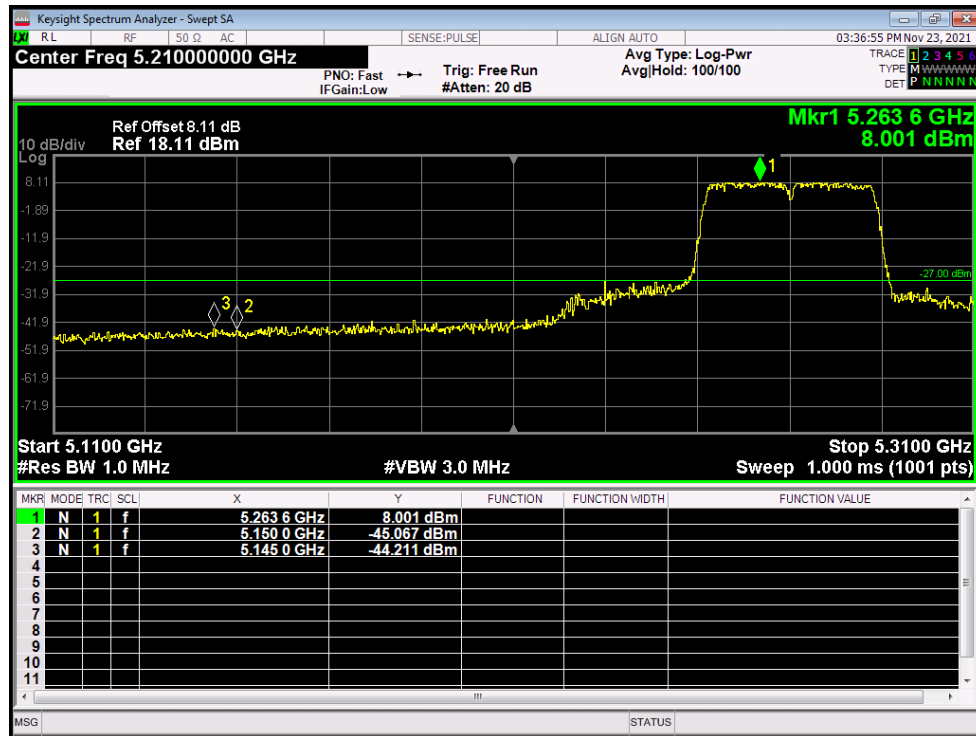
Band Edge NVNT ac40 5270MHz Low Ant1



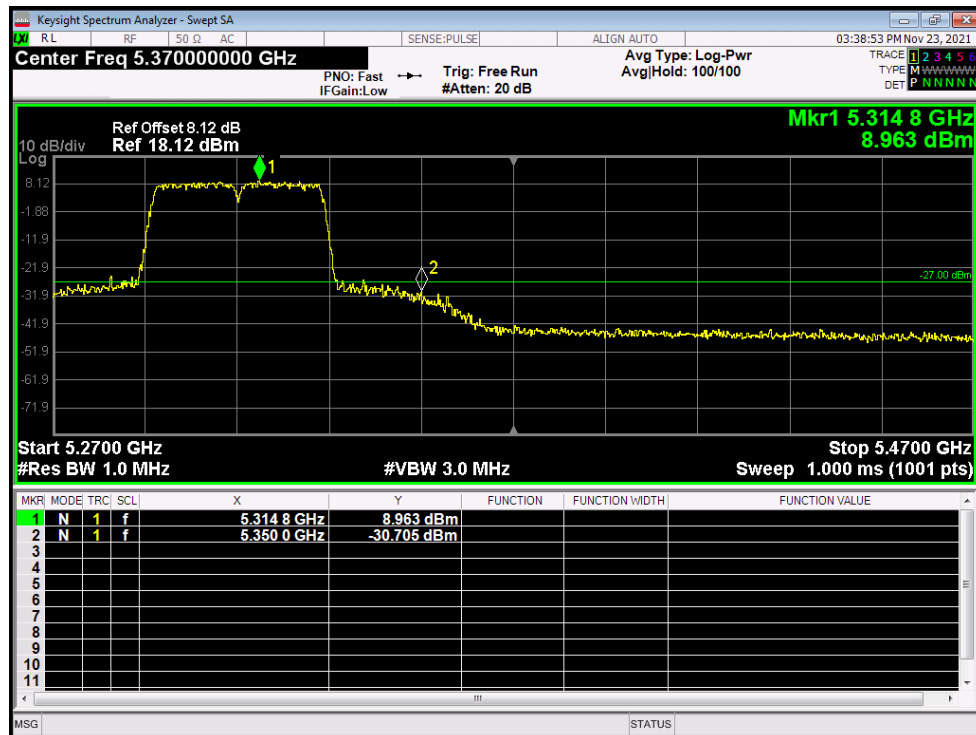
Band Edge NVNT ac40 5310MHz High Ant1



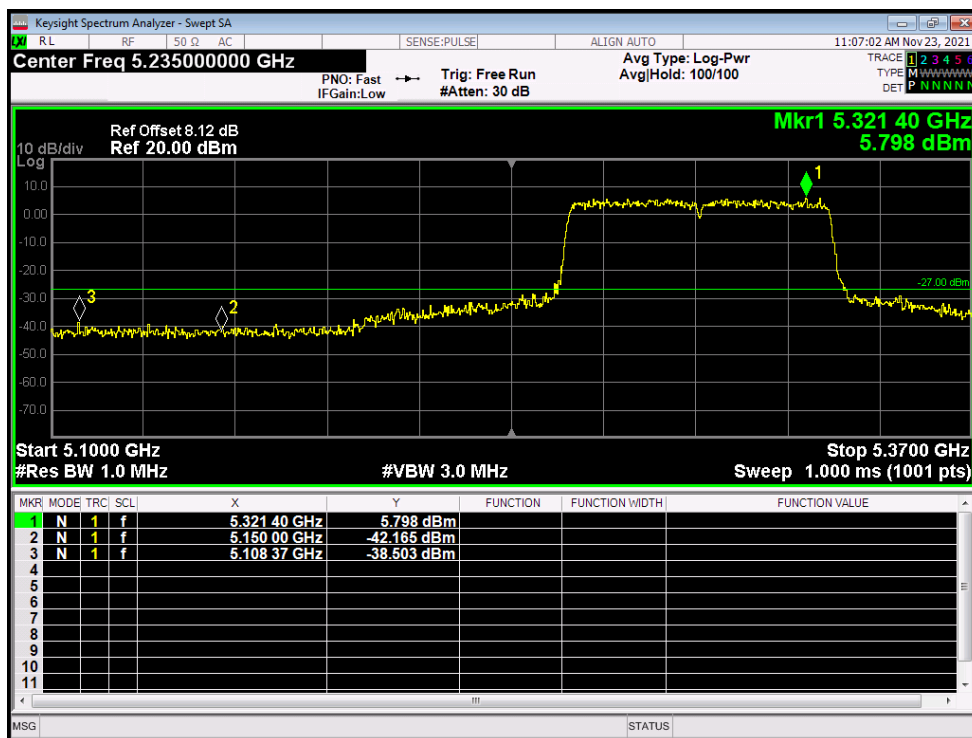
Band Edge NVNT ac40 5270MHz Low Ant2



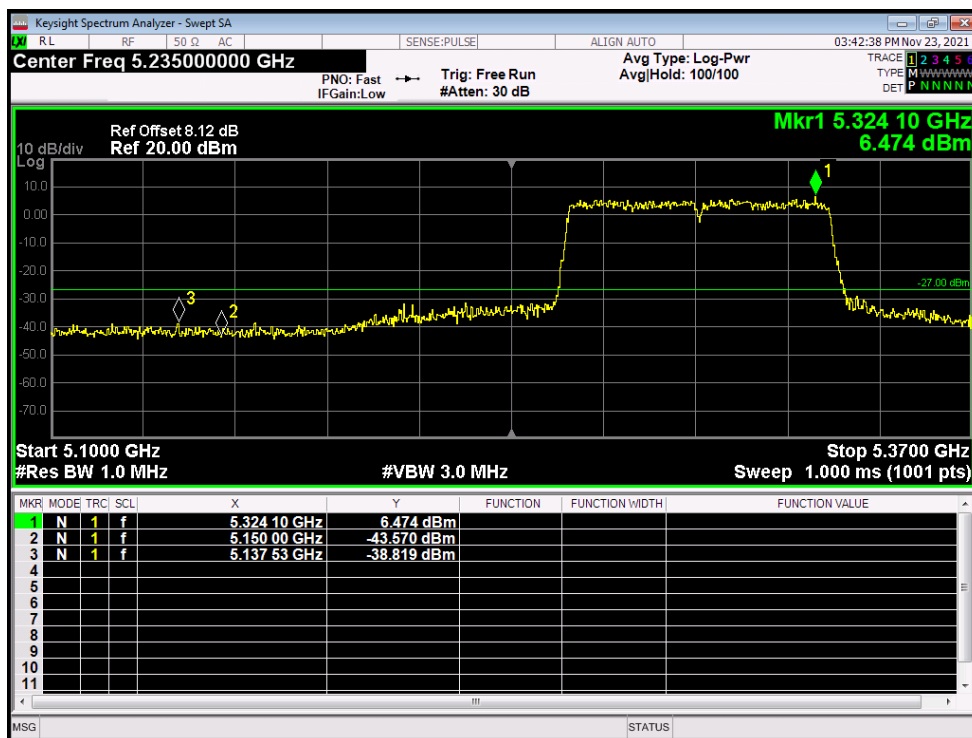
Band Edge NVNT ac40 5310MHz High Ant2



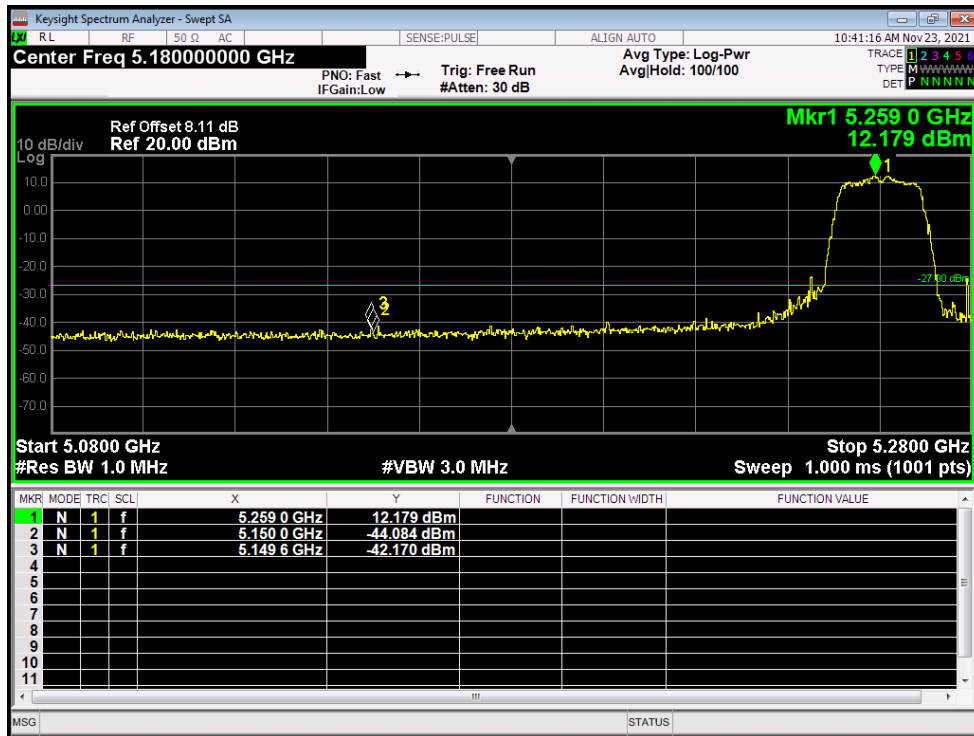
Band Edge NVNT ac80 5290MHz Low Ant1



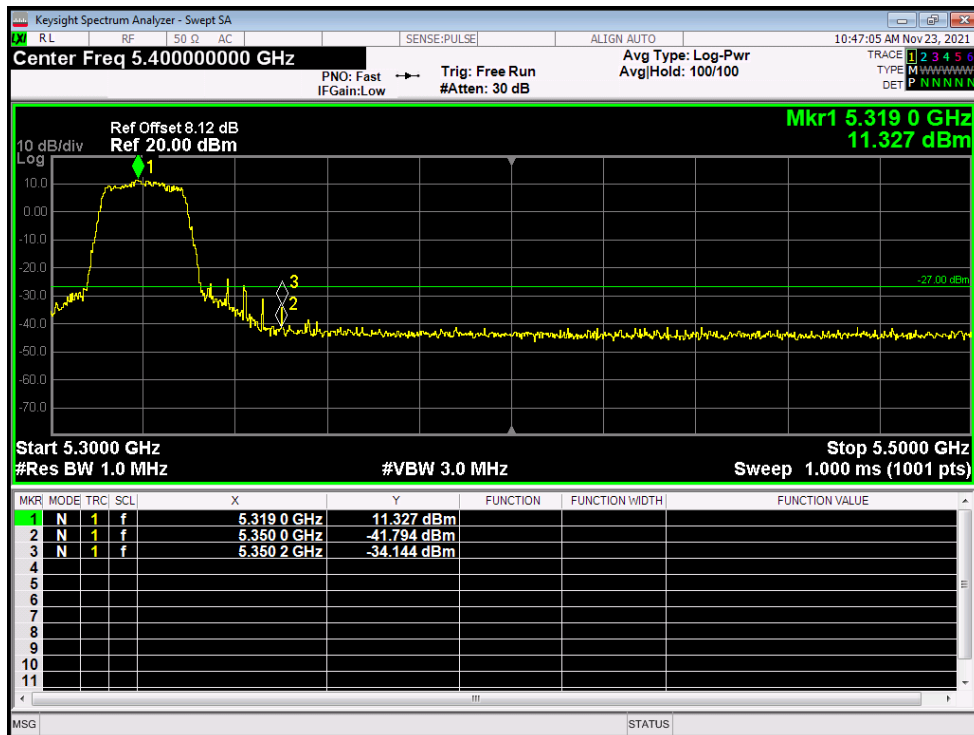
Band Edge NVNT ac80 5290MHz Low Ant2



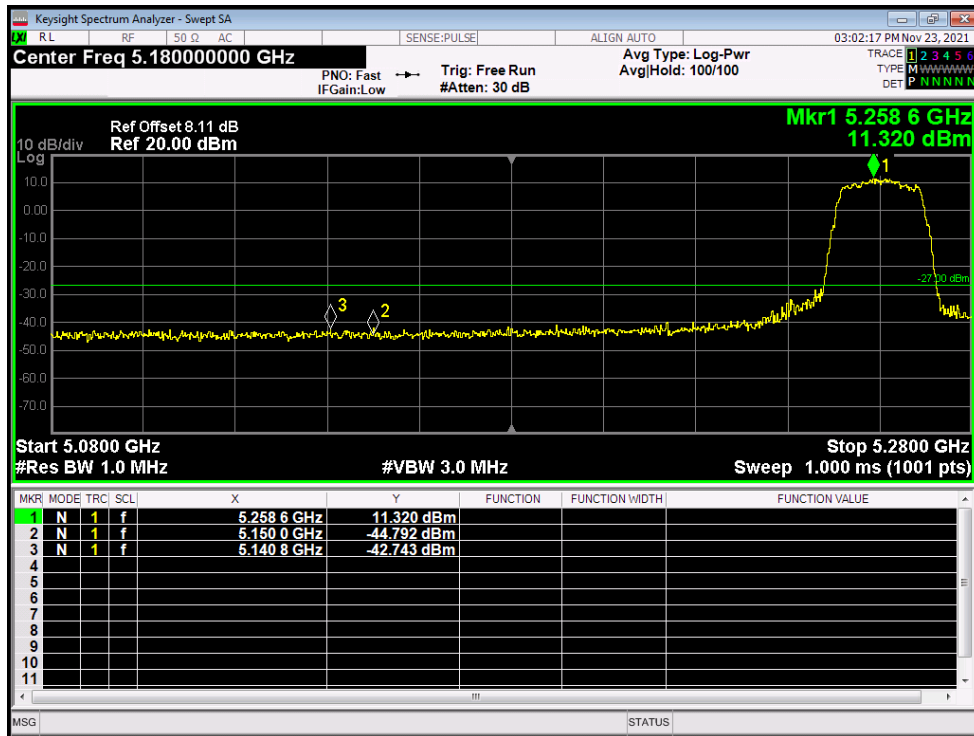
Band Edge NVNT n20 5260MHz Low Ant1



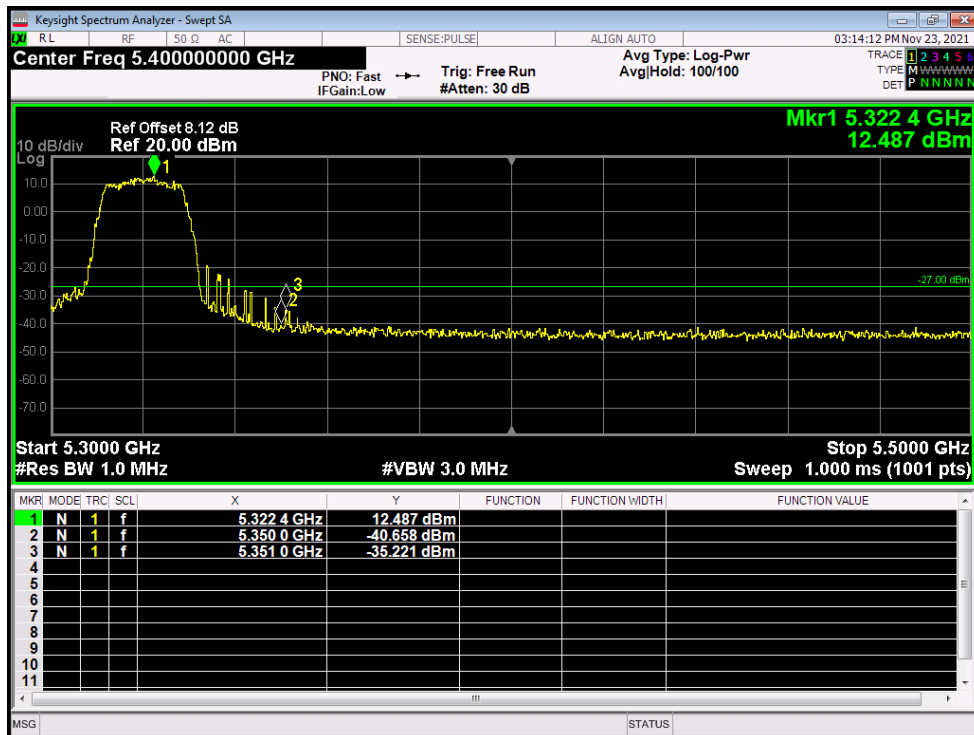
Band Edge NVNT n20 5320MHz High Ant1



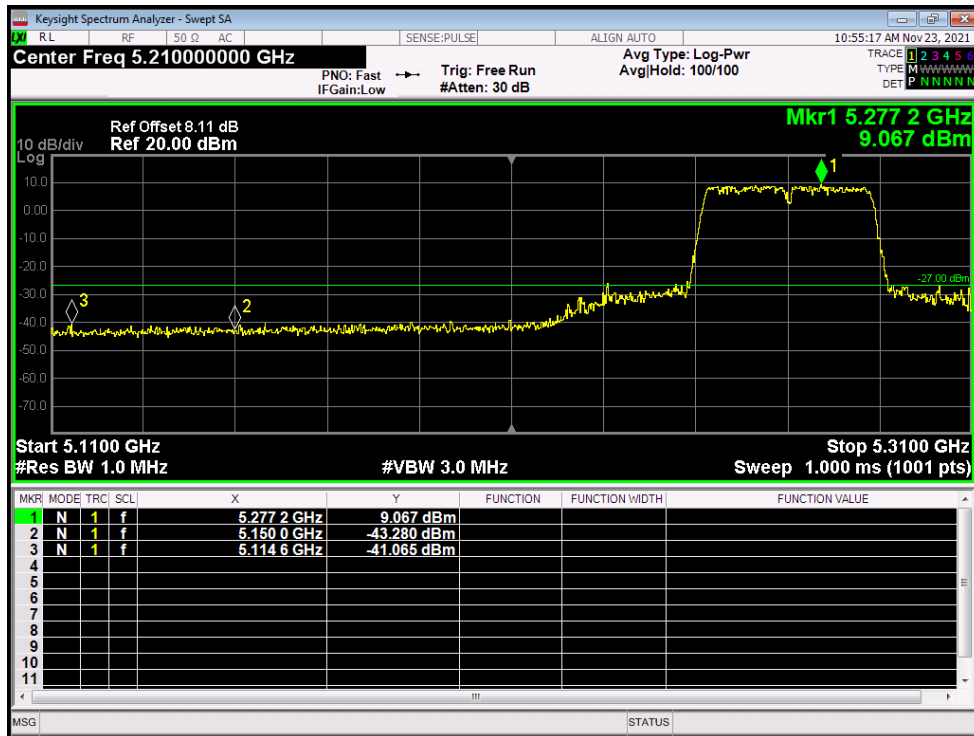
Band Edge NVNT n20 5260MHz Low Ant2



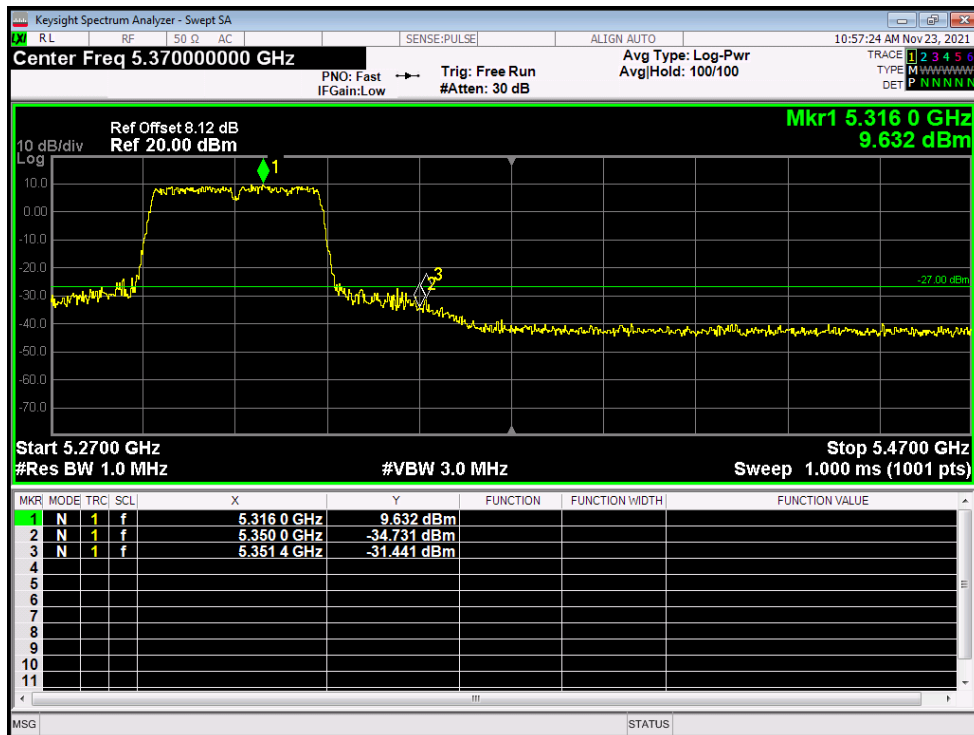
Band Edge NVNT n20 5320MHz High Ant2



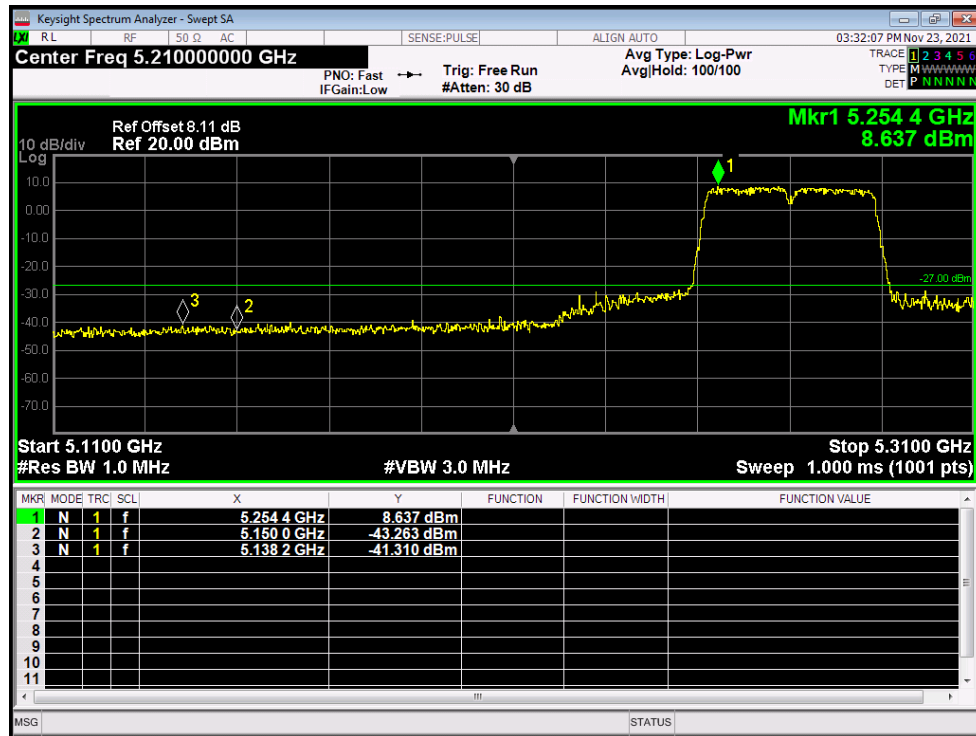
Band Edge NVNT n40 5270MHz Low Ant1



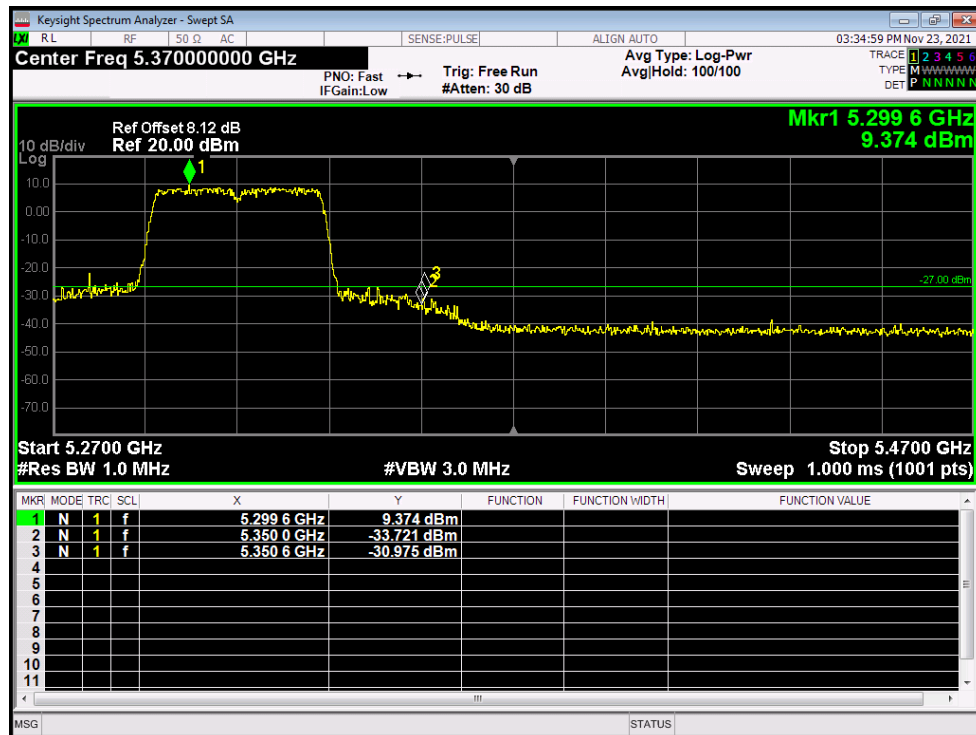
Band Edge NVNT n40 5310MHz High Ant1



Band Edge NVNT n40 5270MHz Low Ant2



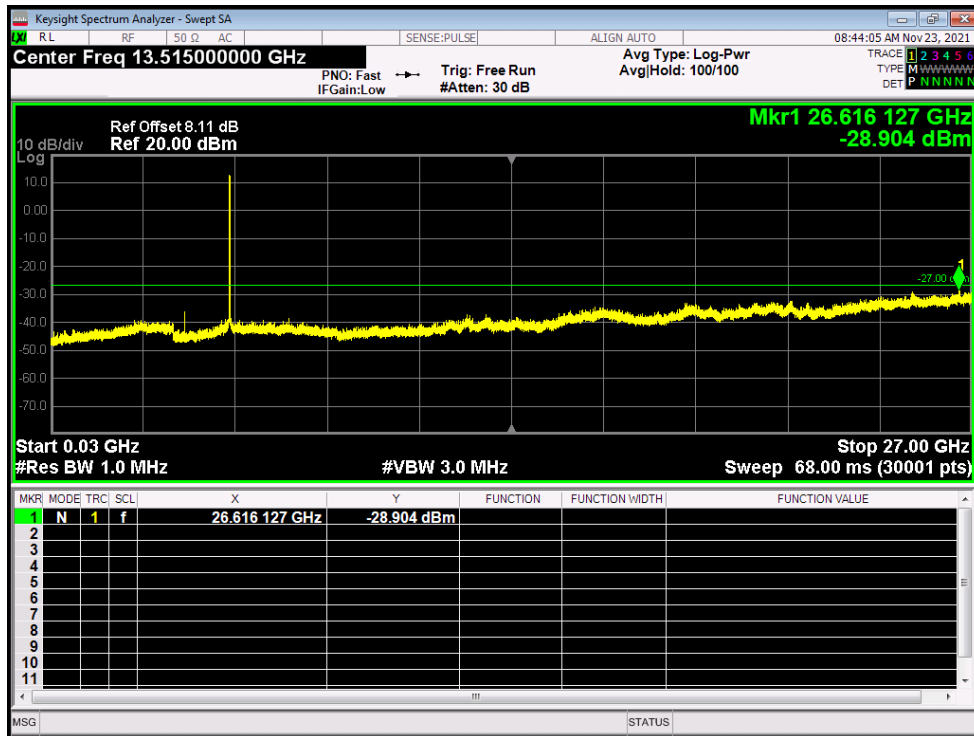
Band Edge NVNT n40 5310MHz High Ant2



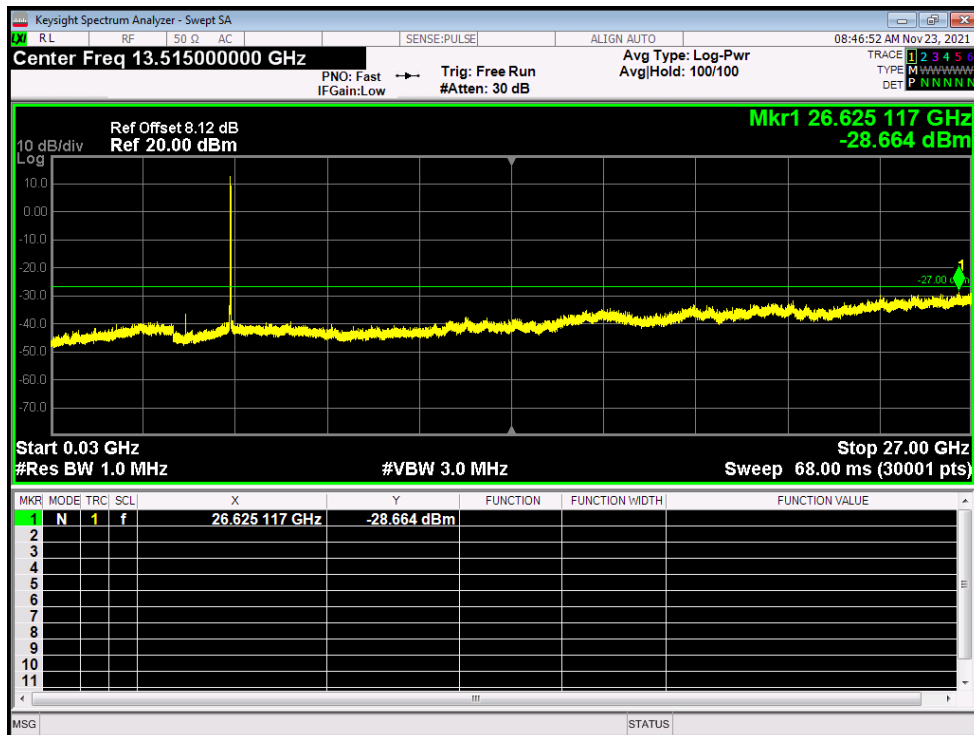
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-28.9	-27	Pass
NVNT	a	5280	Ant1	-28.66	-27	Pass
NVNT	a	5320	Ant1	-29.23	-27	Pass
NVNT	a	5260	Ant2	-28.57	-27	Pass
NVNT	a	5280	Ant2	-28.06	-27	Pass
NVNT	a	5320	Ant2	-28.9	-27	Pass
NVNT	ac20	5260	Ant1	-28.95	-27	Pass
NVNT	ac20	5280	Ant1	-29.43	-27	Pass
NVNT	ac20	5320	Ant1	-28.63	-27	Pass
NVNT	ac20	5260	Ant2	-28.94	-27	Pass
NVNT	ac20	5280	Ant2	-28.45	-27	Pass
NVNT	ac20	5320	Ant2	-28.65	-27	Pass
NVNT	ac40	5270	Ant1	-28.32	-27	Pass
NVNT	ac40	5310	Ant1	-28.94	-27	Pass
NVNT	ac40	5270	Ant2	-28.94	-27	Pass
NVNT	ac40	5310	Ant2	-28.64	-27	Pass
NVNT	ac80	5290	Ant1	-29.09	-27	Pass
NVNT	ac80	5290	Ant2	-28.81	-27	Pass
NVNT	n20	5260	Ant1	-28.21	-27	Pass
NVNT	n20	5280	Ant1	-28.91	-27	Pass
NVNT	n20	5320	Ant1	-29.53	-27	Pass
NVNT	n20	5260	Ant2	-28.76	-27	Pass
NVNT	n20	5280	Ant2	-28.75	-27	Pass
NVNT	n20	5320	Ant2	-28.73	-27	Pass
NVNT	n40	5270	Ant1	-28.86	-27	Pass
NVNT	n40	5310	Ant1	-28.43	-27	Pass
NVNT	n40	5270	Ant2	-28.14	-27	Pass
NVNT	n40	5310	Ant2	-28.21	-27	Pass

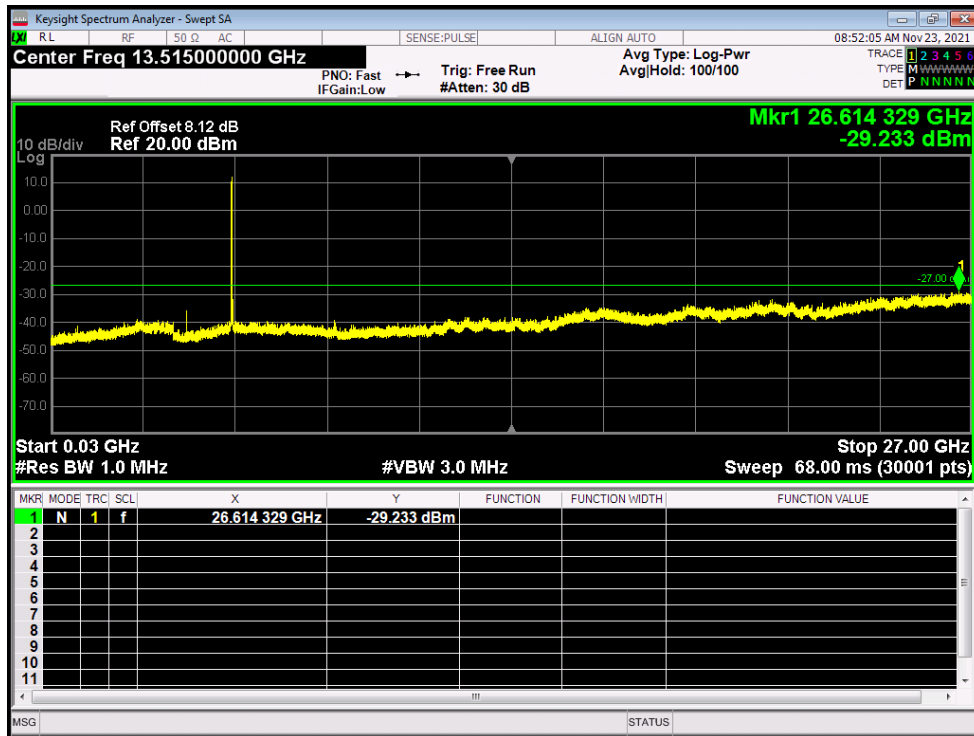
Tx. Spurious NVNT a 5260MHz Ant1 Emission



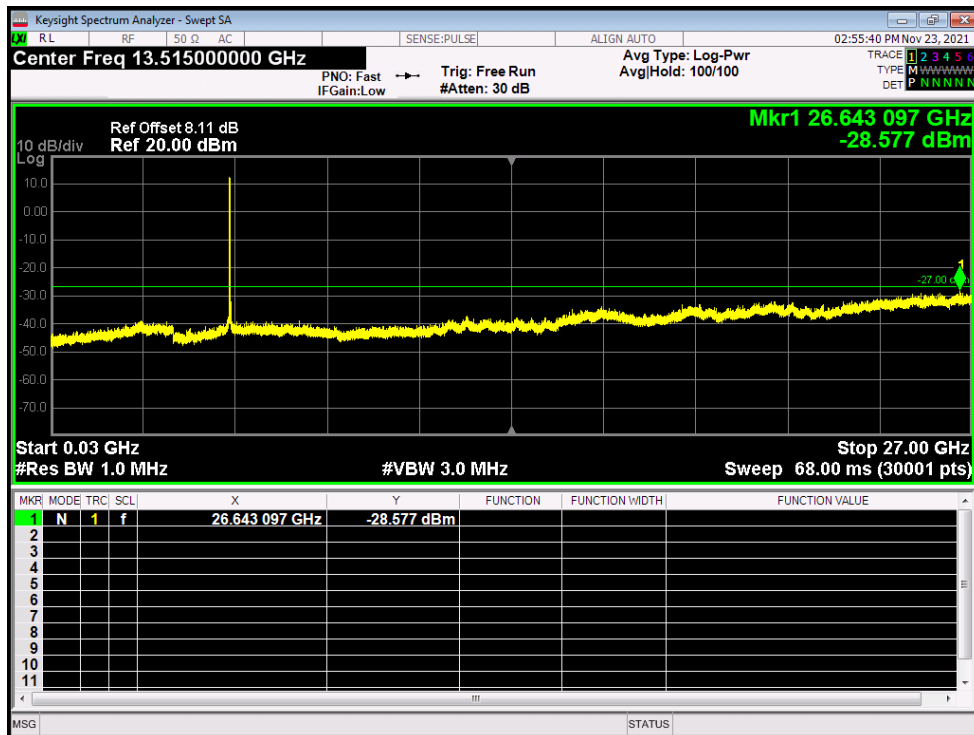
Tx. Spurious NVNT a 5280MHz Ant1 Emission



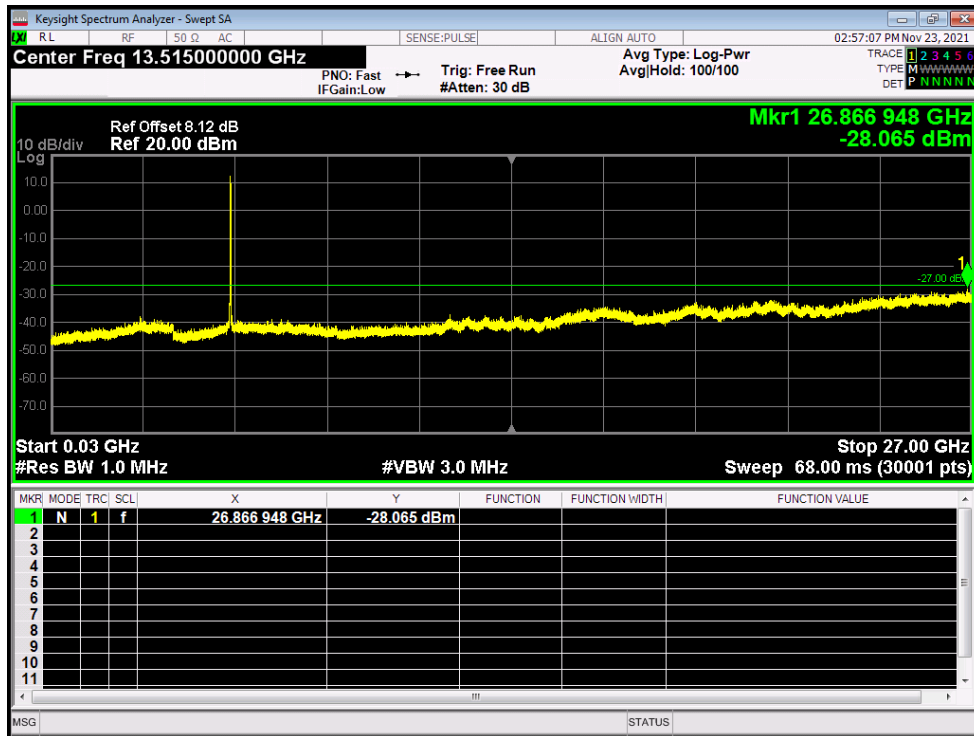
Tx. Spurious NVNT a 5320MHz Ant1 Emission



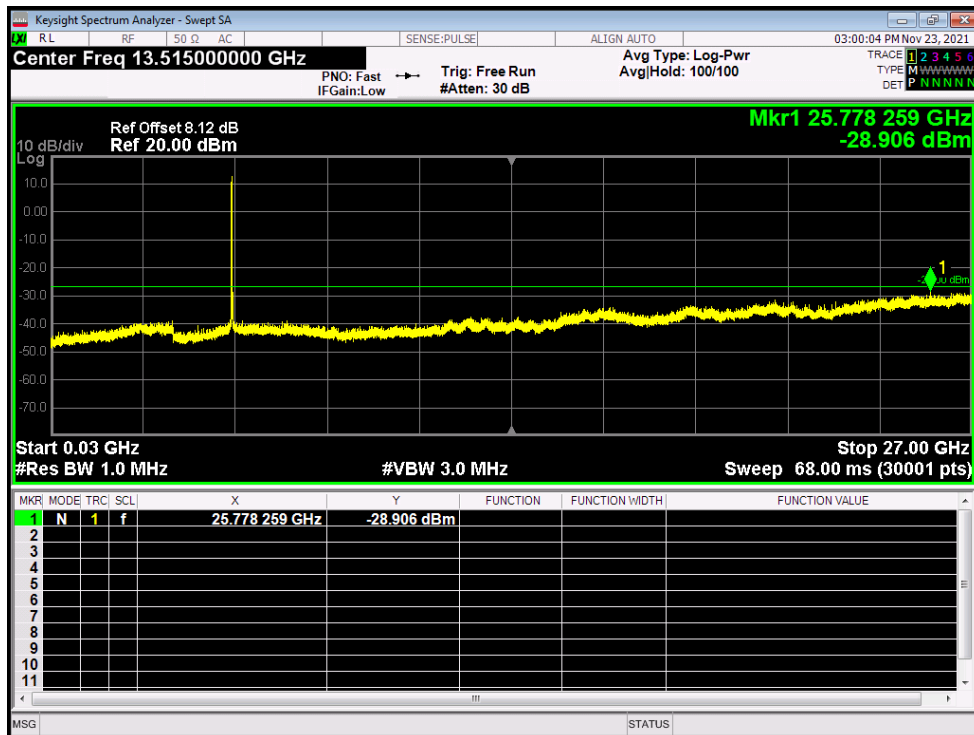
Tx. Spurious NVNT a 5260MHz Ant2 Emission



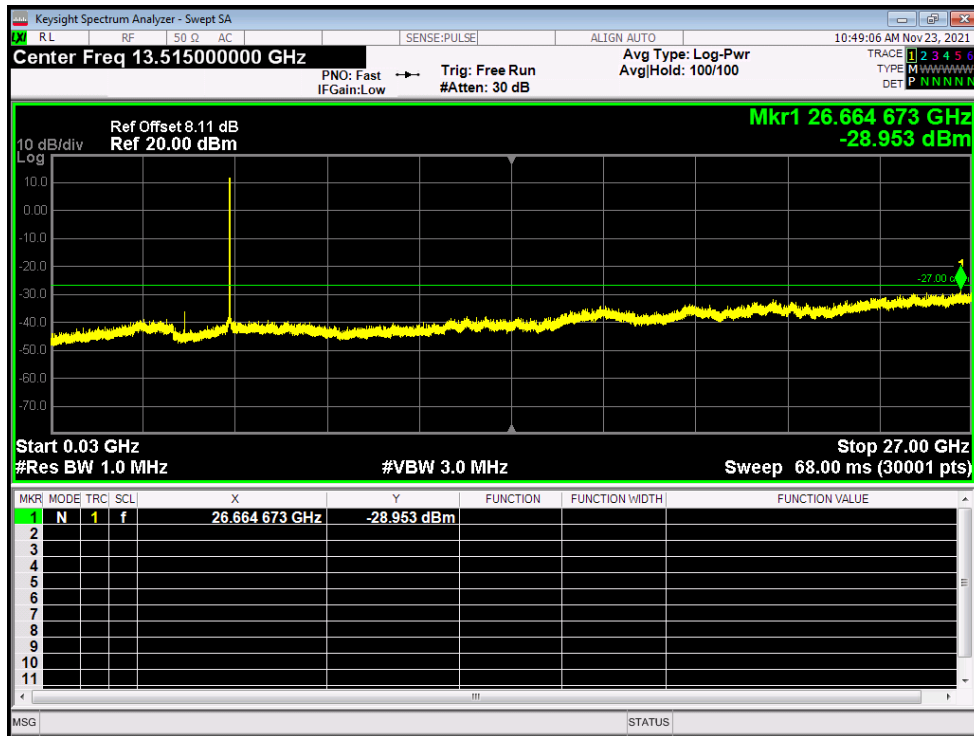
Tx. Spurious NVNT a 5280MHz Ant2 Emission



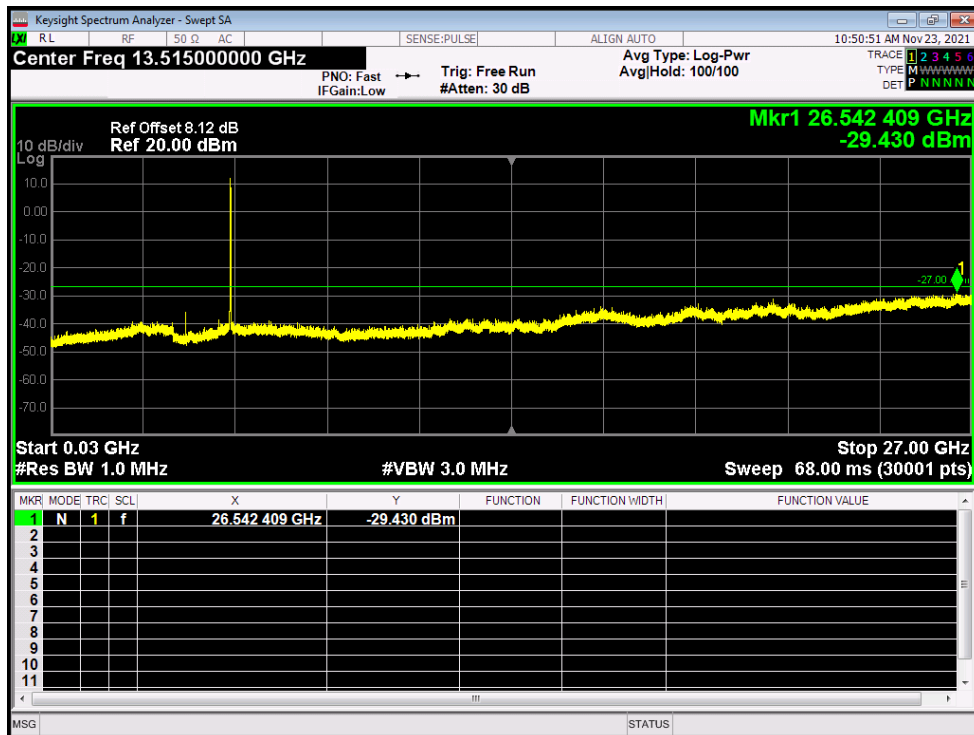
Tx. Spurious NVNT a 5320MHz Ant2 Emission



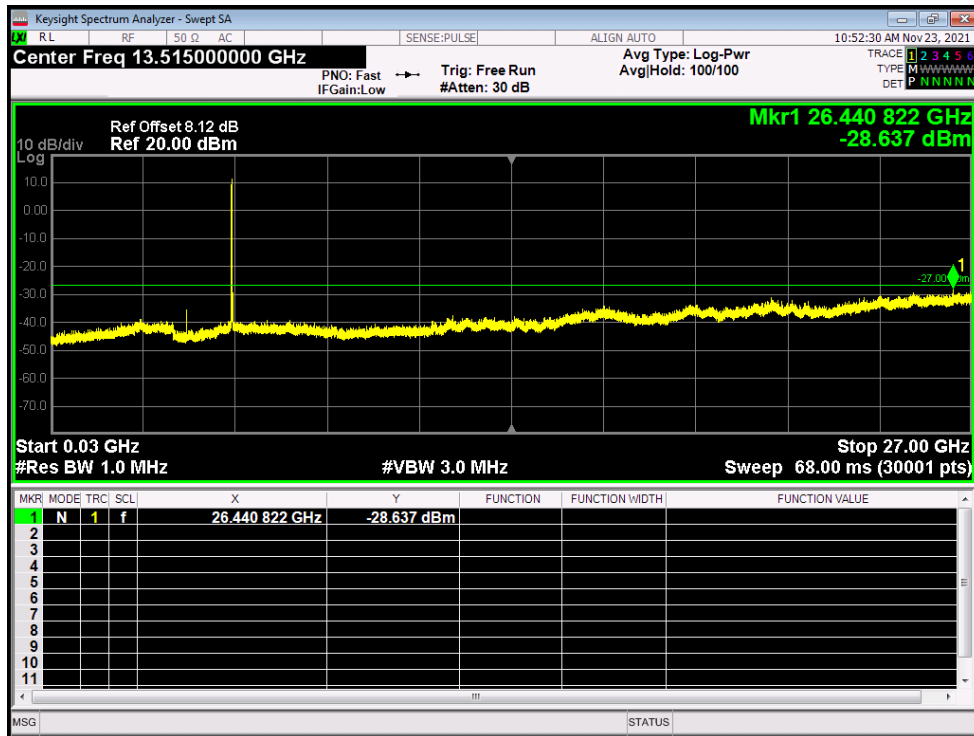
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



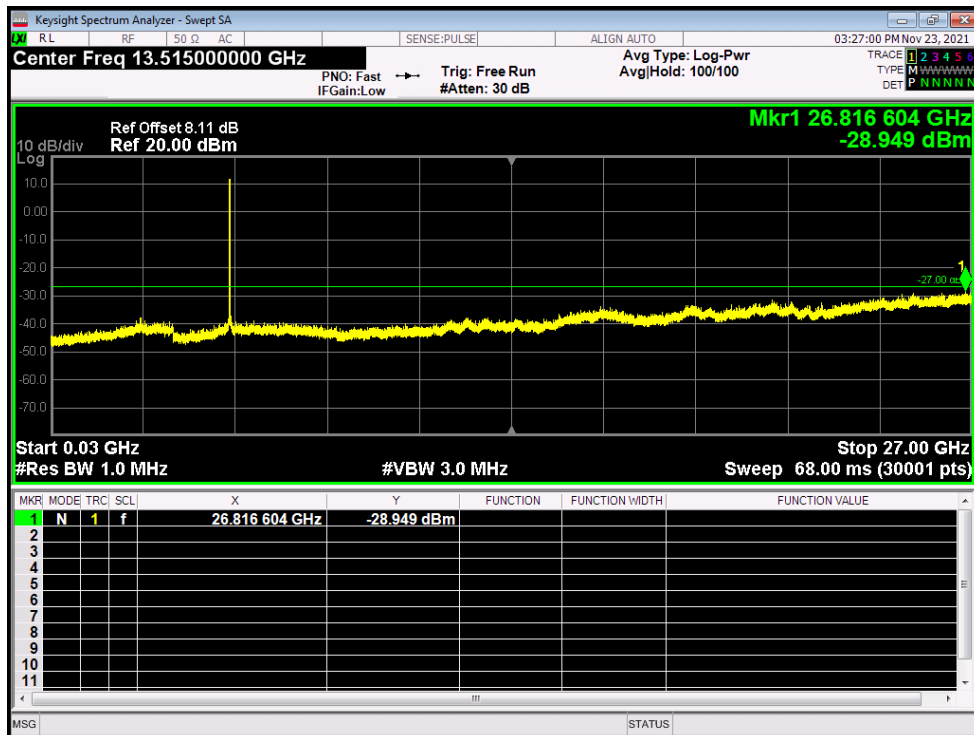
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



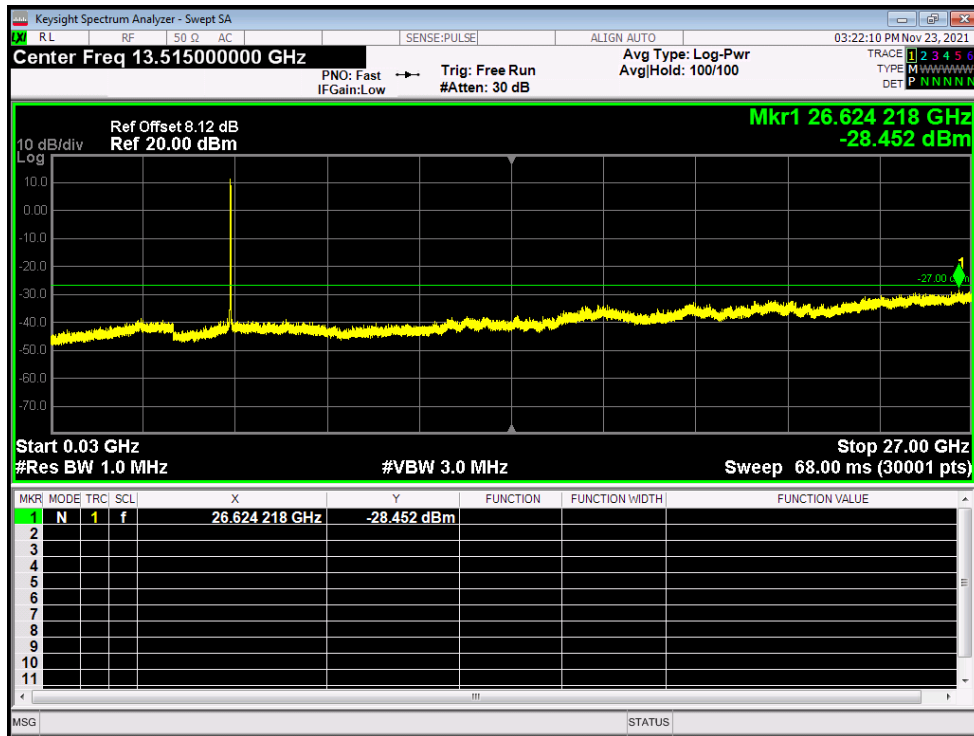
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



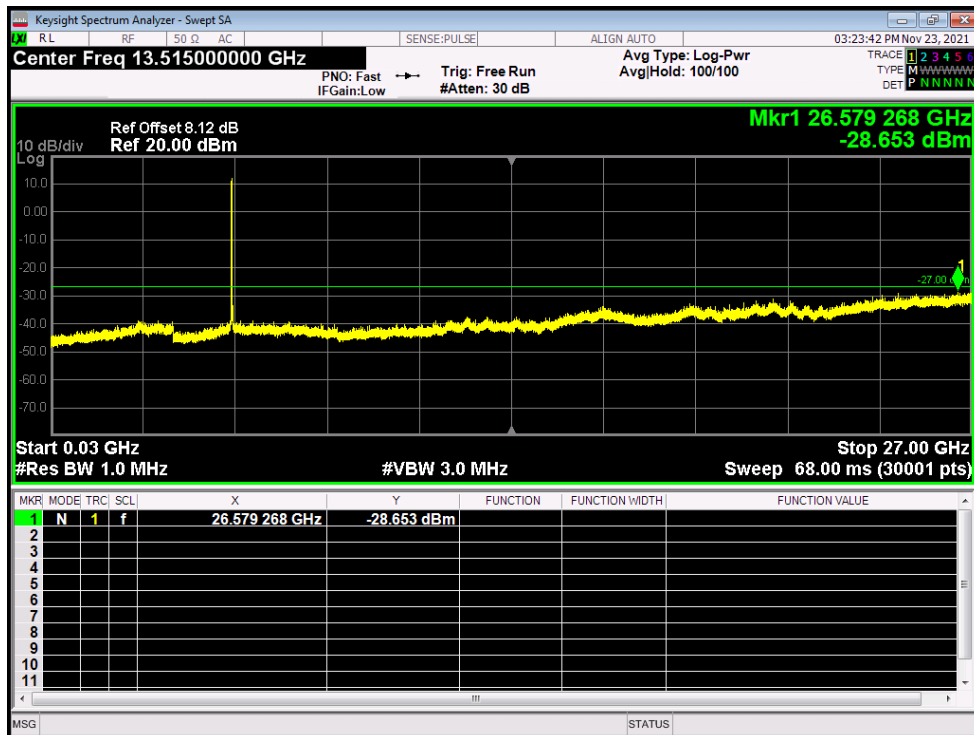
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



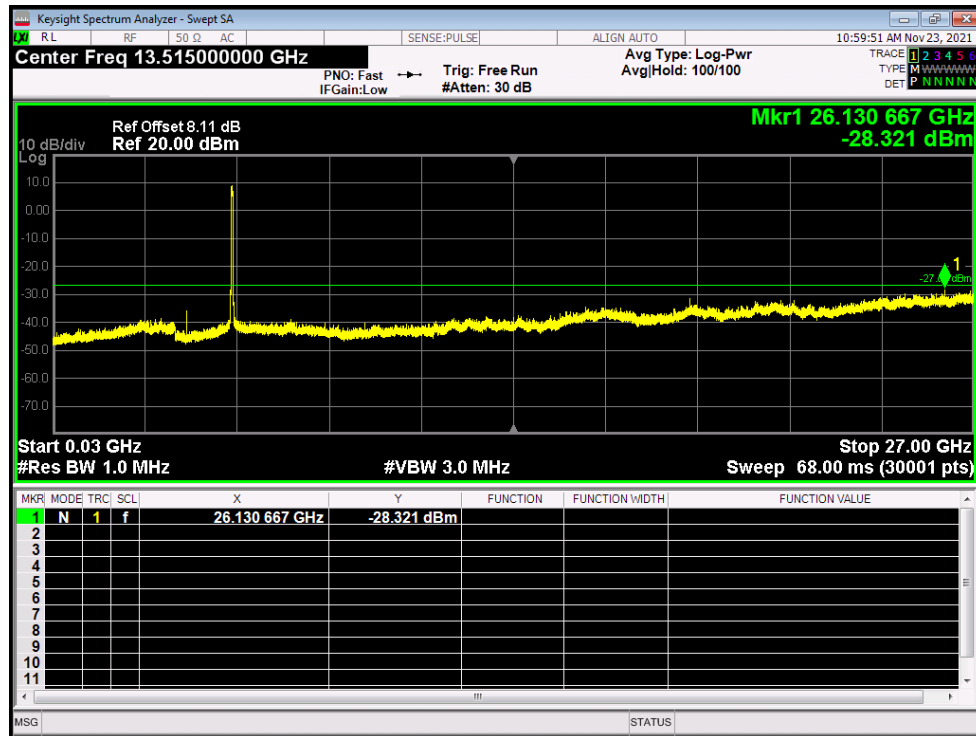
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



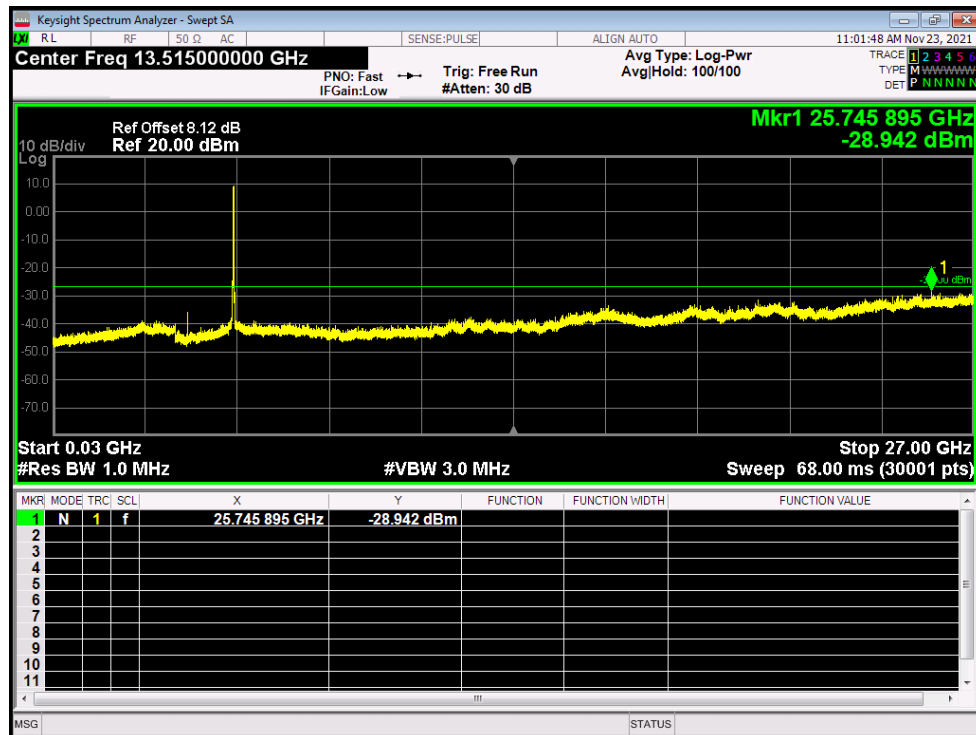
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



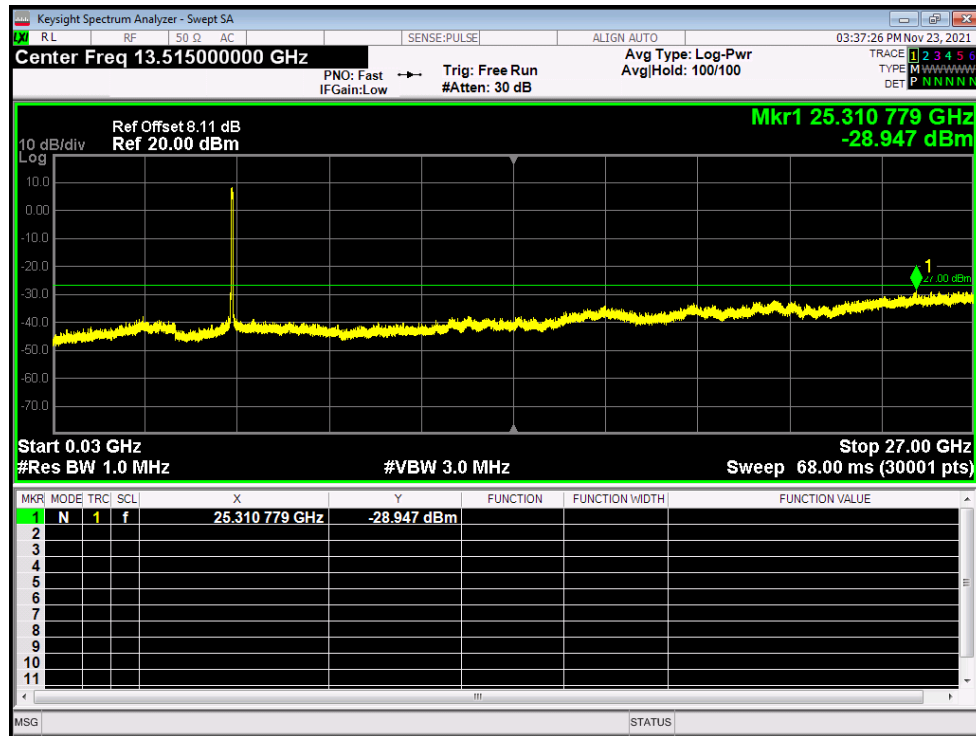
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



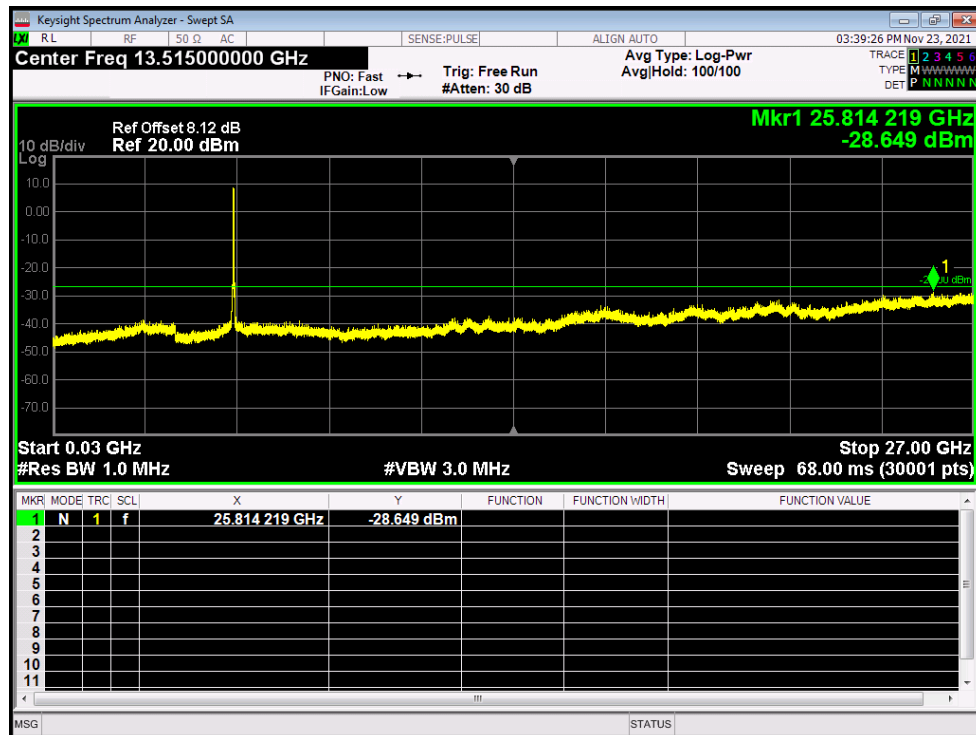
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



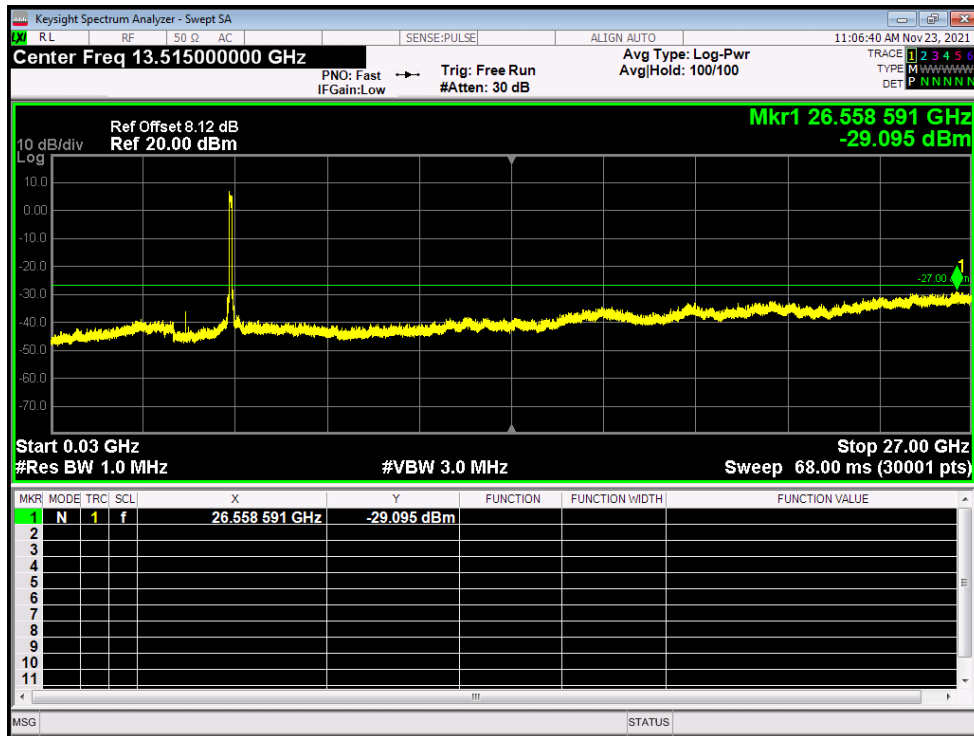
Tx. Spurious NVNT ac40 5270MHz Ant2 Emission



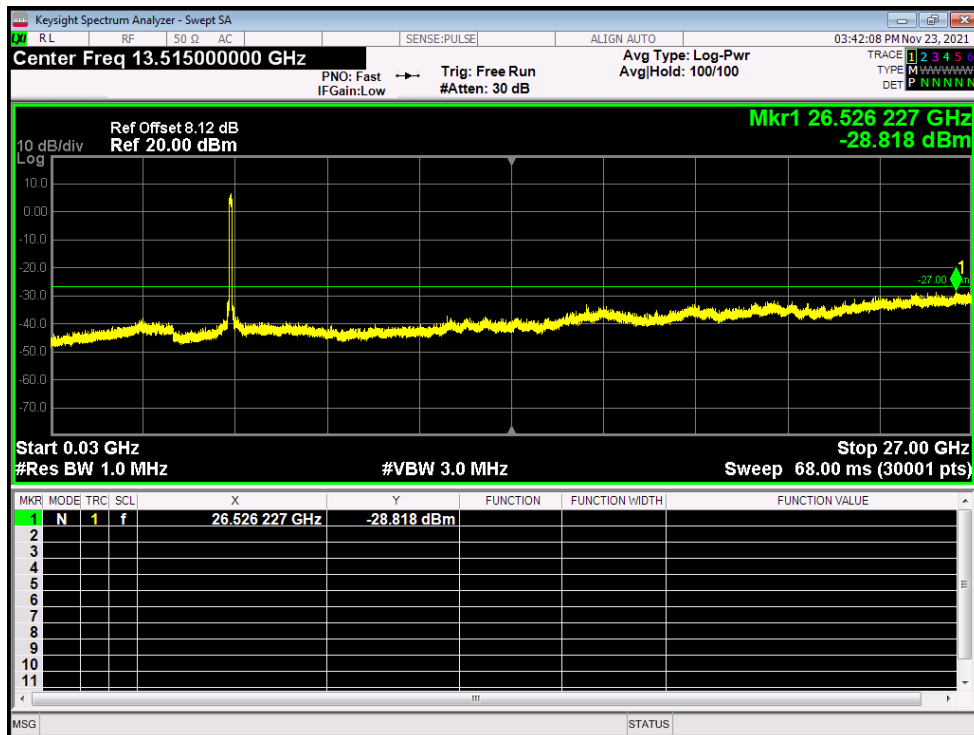
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



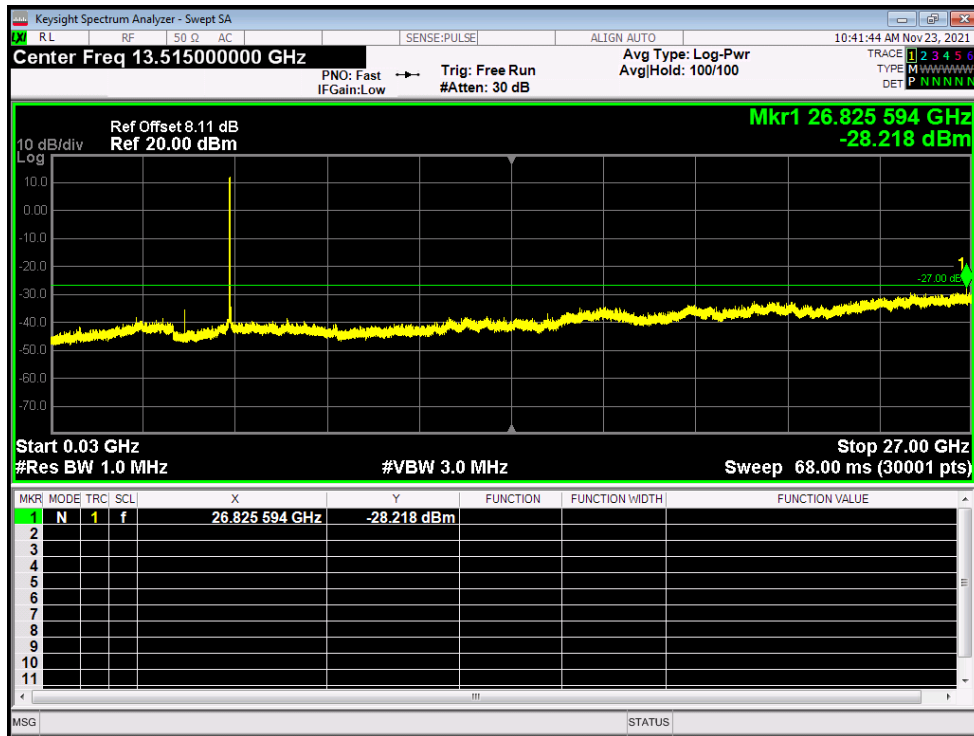
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



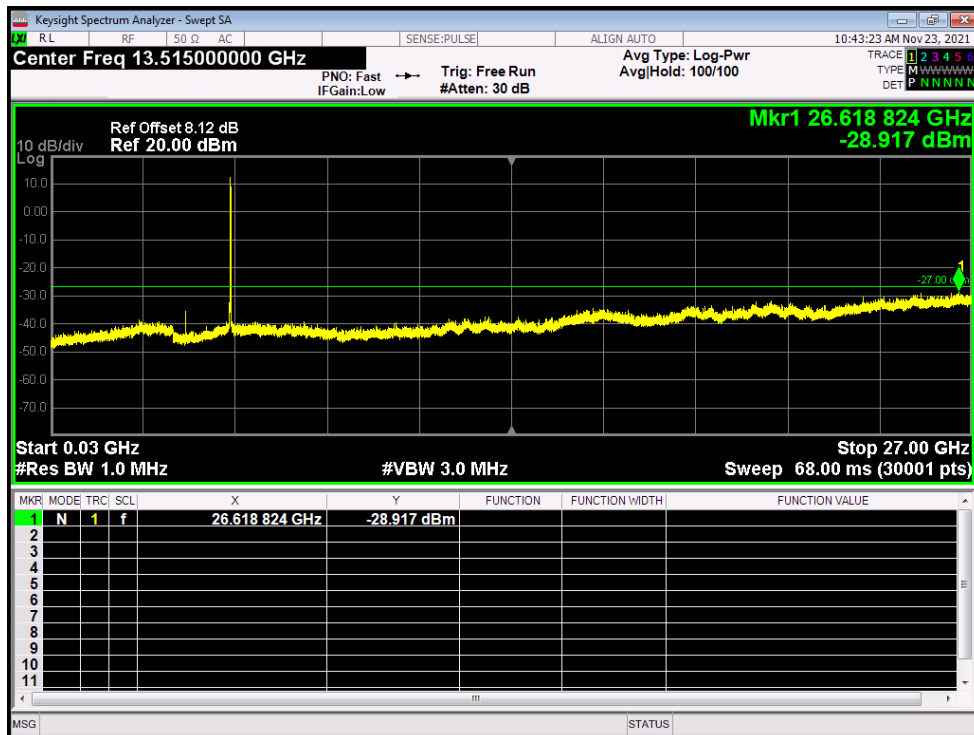
Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



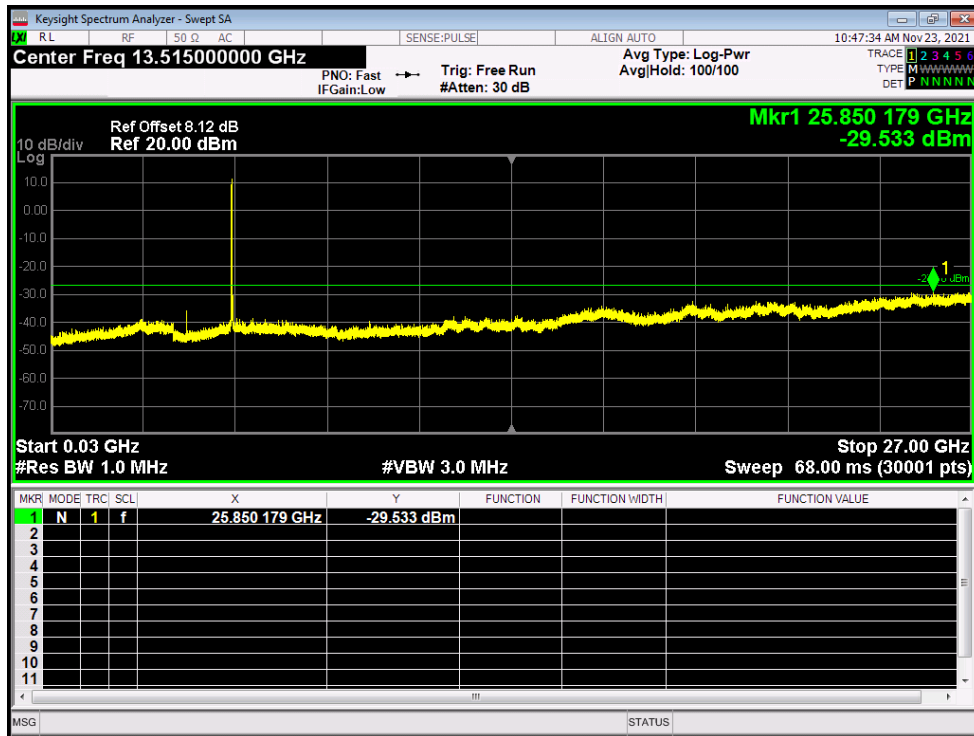
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



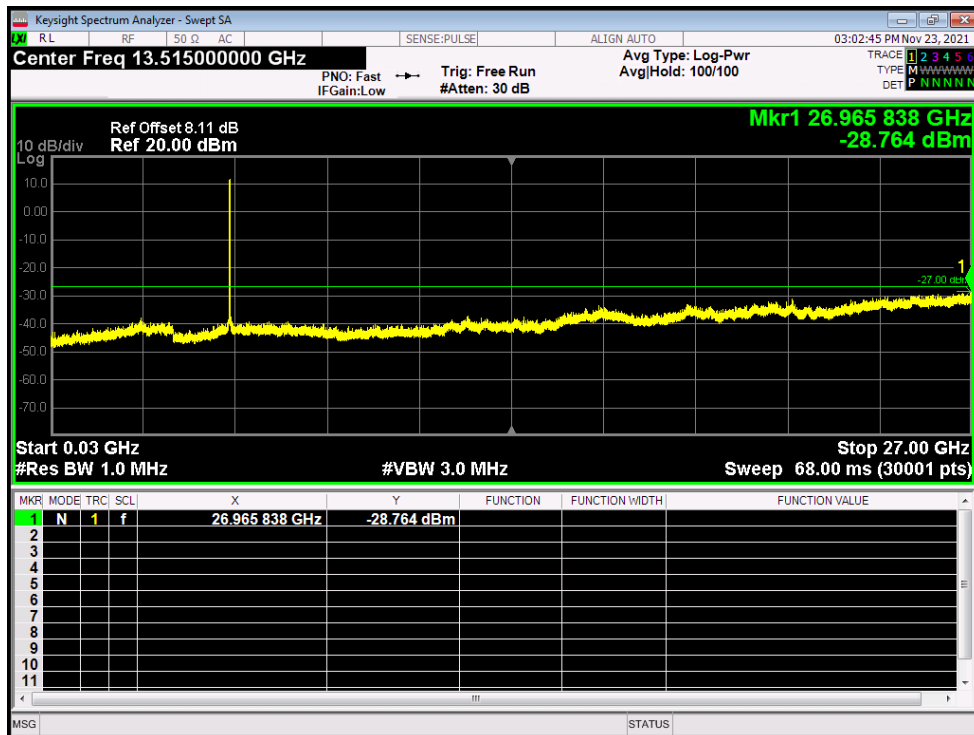
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



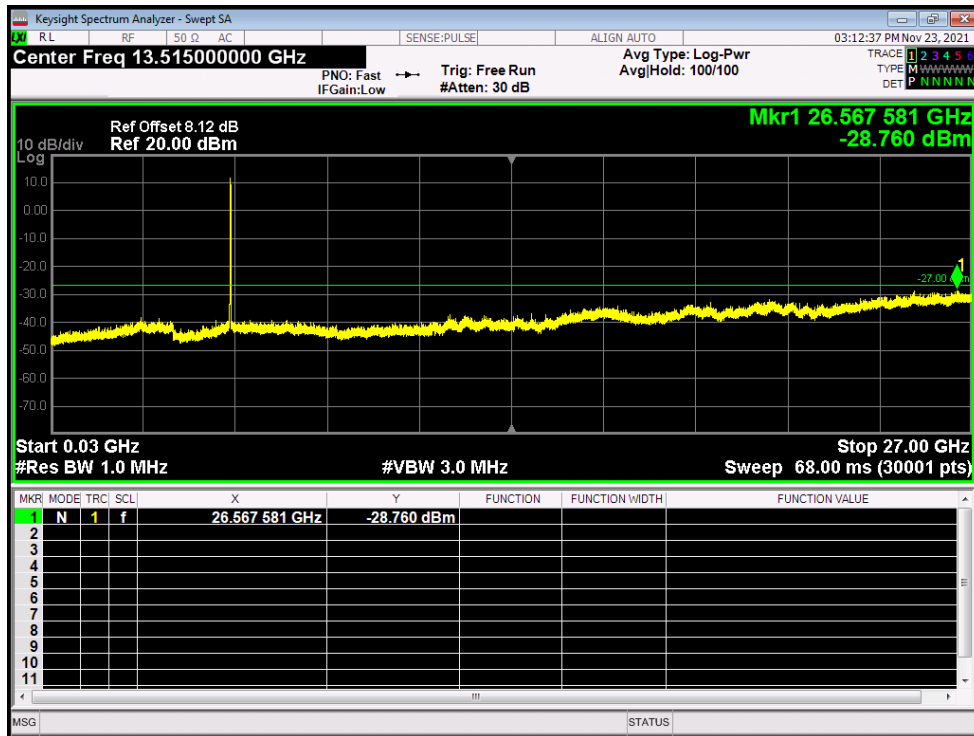
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



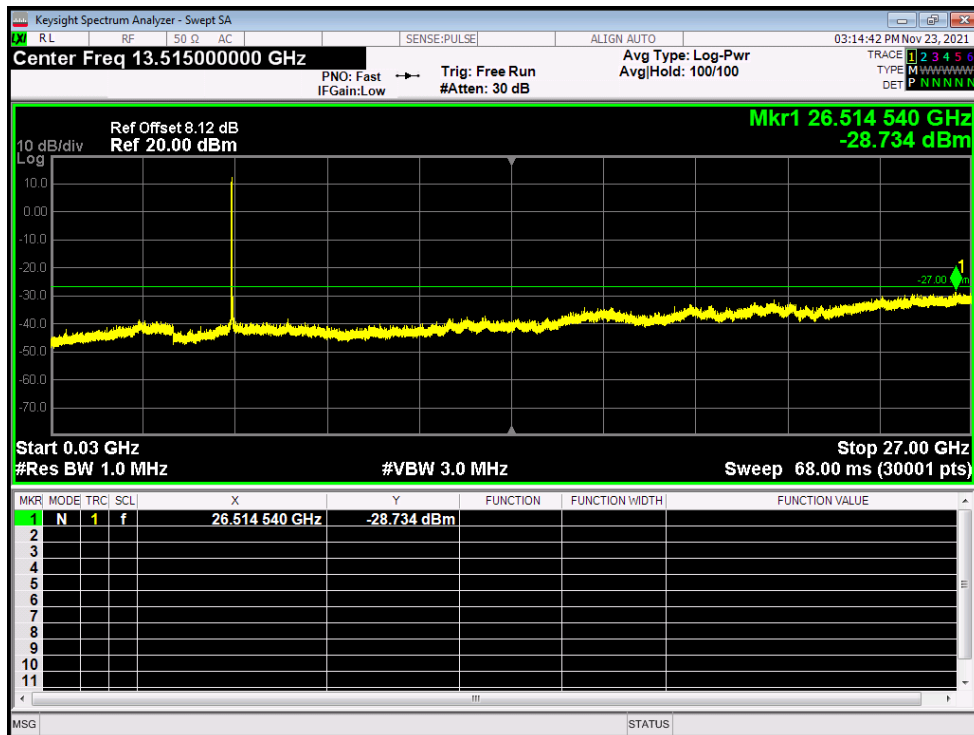
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



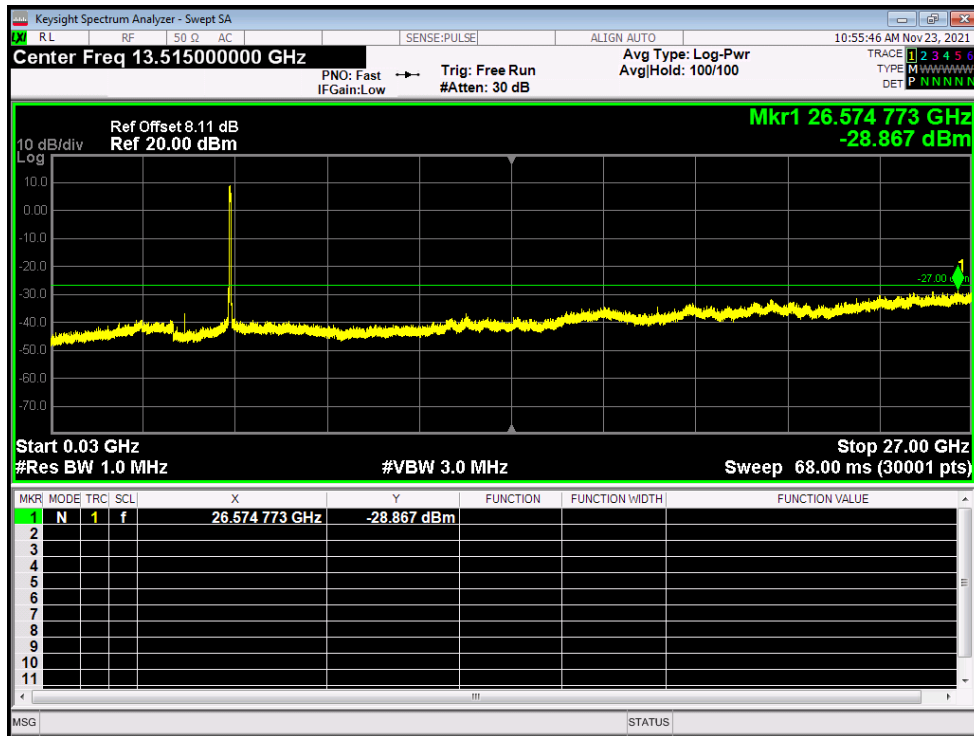
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



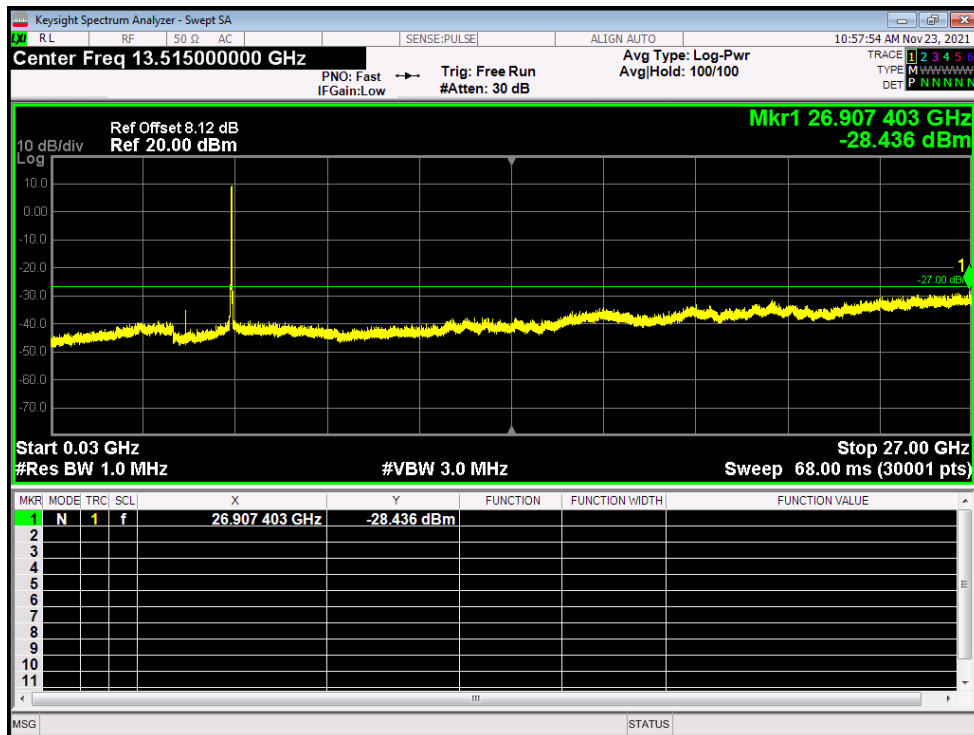
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



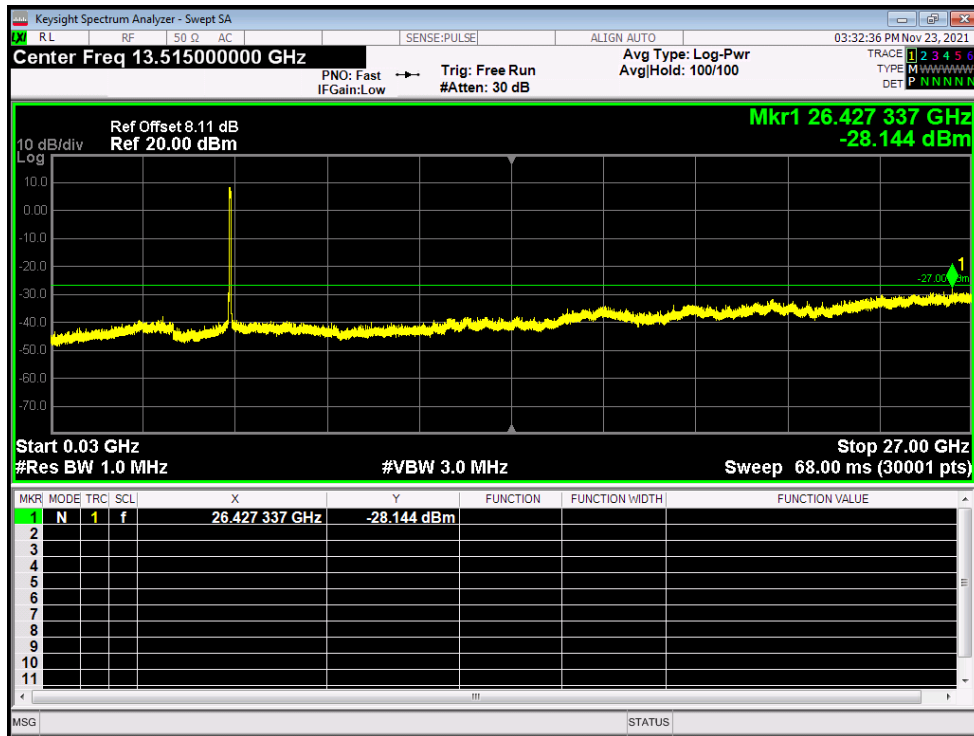
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



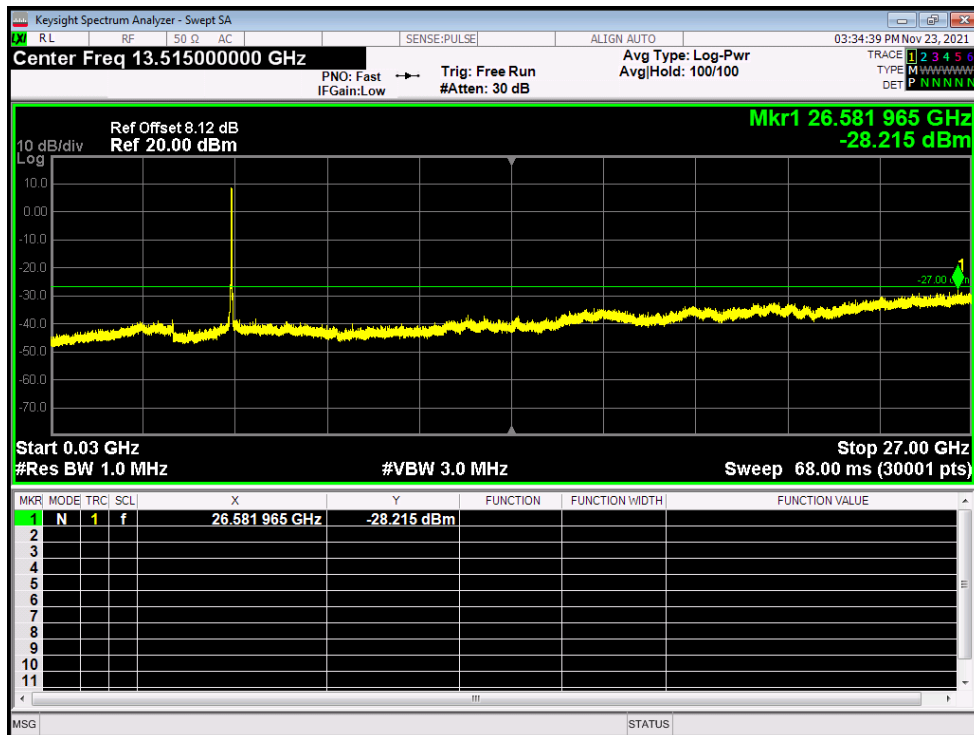
Tx. Spurious NVNT n40 5310MHz Ant1 Emission



Tx. Spurious NVNT n40 5270MHz Ant2 Emission



Tx. Spurious NVNT n40 5310MHz Ant2 Emission



MIMO 5.3G:

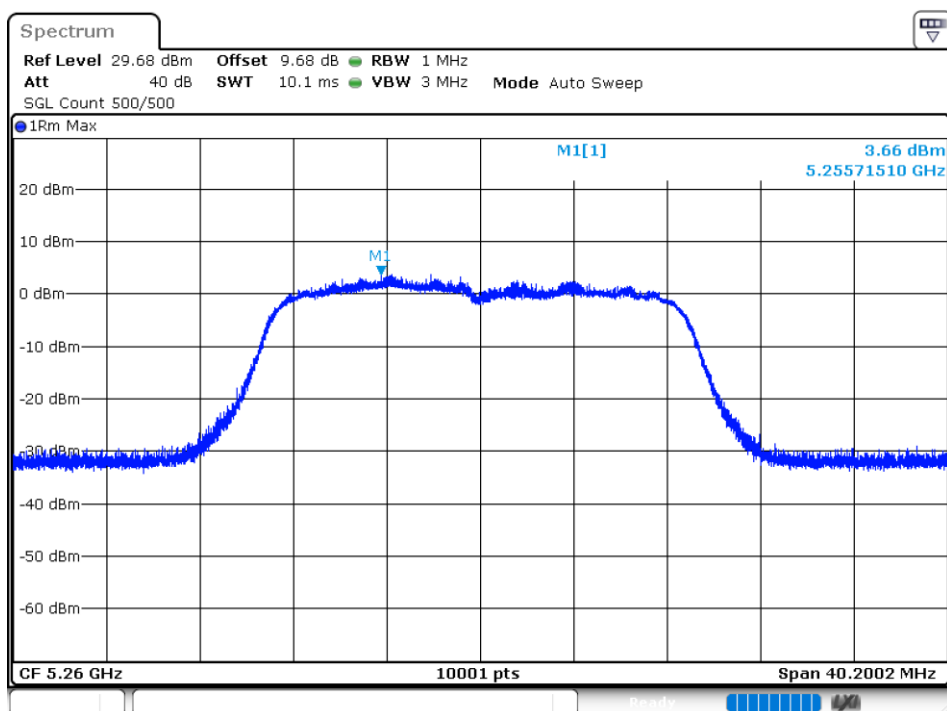
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	8.195	0.02	8.215	10.93	24	Pass
NVNT	ac20	5260	Ant2	7.58	0.02	7.6		24	Pass
NVNT	ac20	5280	Ant1	8.123	0.02	8.143	10.84	24	Pass
NVNT	ac20	5280	Ant2	7.482	0.02	7.502		24	Pass
NVNT	ac20	5320	Ant1	7.428	0.02	7.448	10.74	24	Pass
NVNT	ac20	5320	Ant2	7.98	0.02	8		24	Pass
NVNT	ac40	5270	Ant1	8.808	0.02	8.828	11.60	24	Pass
NVNT	ac40	5270	Ant2	8.309	0.03	8.339		24	Pass
NVNT	ac40	5310	Ant1	9.028	0.03	9.058	11.84	24	Pass
NVNT	ac40	5310	Ant2	8.568	0.03	8.598		24	Pass
NVNT	ac80	5290	Ant1	4.634	3.4	8.034	10.95	24	Pass
NVNT	ac80	5290	Ant2	4.449	3.39	7.839		24	Pass
NVNT	n20	5260	Ant1	7.784	0.28	8.064	10.81	24	Pass
NVNT	n20	5260	Ant2	7.236	0.28	7.516		24	Pass
NVNT	n20	5280	Ant1	8.088	0.28	8.368	11.02	24	Pass
NVNT	n20	5280	Ant2	7.335	0.28	7.615		24	Pass
NVNT	n20	5320	Ant1	7.267	0.28	7.547	10.86	24	Pass
NVNT	n20	5320	Ant2	7.847	0.28	8.127		24	Pass
NVNT	n40	5270	Ant1	8.111	0.55	8.661	11.36	24	Pass
NVNT	n40	5270	Ant2	7.465	0.55	8.015		24	Pass
NVNT	n40	5310	Ant1	8.462	0.57	9.032	11.71	24	Pass
NVNT	n40	5310	Ant2	7.799	0.55	8.349		24	Pass

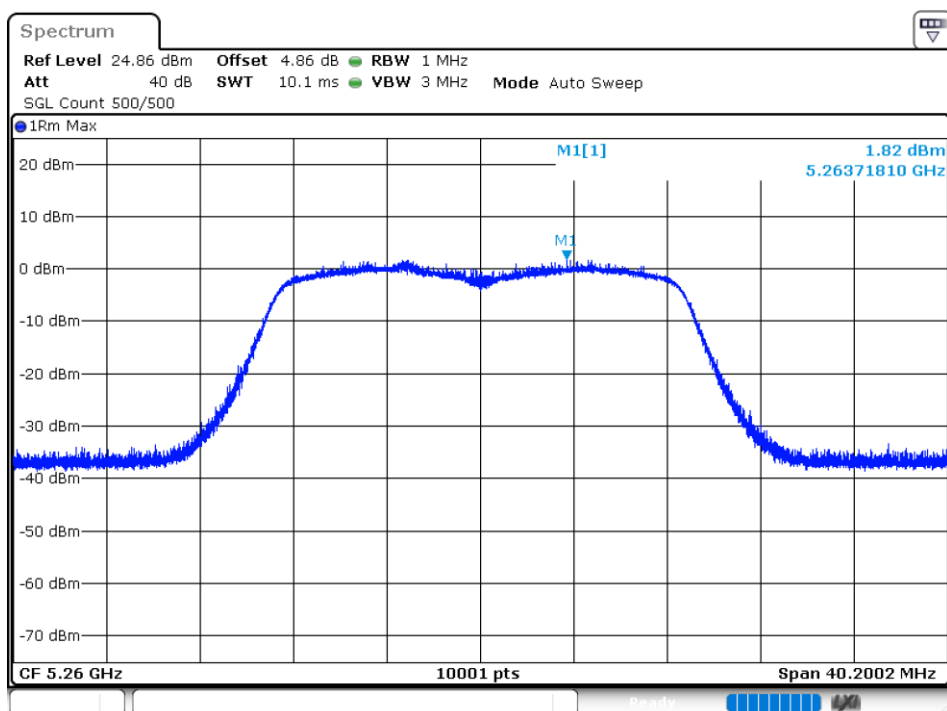
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5260	Ant 1	3.664	7.09	Pass
NVNT	802.11ac20	5260	Ant 2	1.824	7.09	Pass
NVNT	802.11ac20	5260	Sum	5.851	7.09	Pass
NVNT	802.11ac20	5280	Ant 1	2.254	7.09	Pass
NVNT	802.11ac20	5280	Ant 2	1.934	7.09	Pass
NVNT	802.11ac20	5280	Sum	5.107	7.09	Pass
NVNT	802.11ac20	5320	Ant 1	2.047	7.09	Pass
NVNT	802.11ac20	5320	Ant 2	1.644	7.09	Pass
NVNT	802.11ac20	5320	Sum	4.86	7.09	Pass
NVNT	802.11ac40	5270	Ant 1	0.681	7.09	Pass
NVNT	802.11ac40	5270	Ant 2	-1.003	7.09	Pass
NVNT	802.11ac40	5270	Sum	2.93	7.09	Pass
NVNT	802.11ac40	5310	Ant 1	-0.471	7.09	Pass
NVNT	802.11ac40	5310	Ant 2	-1.815	7.09	Pass
NVNT	802.11ac40	5310	Sum	1.919	7.09	Pass
NVNT	802.11ac80	5290	Ant 1	-3.147	7.09	Pass
NVNT	802.11ac80	5290	Ant 2	-3.67	7.09	Pass
NVNT	802.11ac80	5290	Sum	-0.39	7.09	Pass
NVNT	802.11n(HT20)	5260	Ant 1	3.606	7.09	Pass
NVNT	802.11n(HT20)	5260	Ant 2	2.736	7.09	Pass
NVNT	802.11n(HT20)	5260	Sum	6.203	7.09	Pass
NVNT	802.11n(HT20)	5280	Ant 1	2.321	7.09	Pass
NVNT	802.11n(HT20)	5280	Ant 2	2.503	7.09	Pass
NVNT	802.11n(HT20)	5280	Sum	5.423	7.09	Pass
NVNT	802.11n(HT20)	5320	Ant 1	1.95	7.09	Pass
NVNT	802.11n(HT20)	5320	Ant 2	1.371	7.09	Pass
NVNT	802.11n(HT20)	5320	Sum	4.68	7.09	Pass
NVNT	802.11n(HT40)	5270	Ant 1	0.214	7.09	Pass
NVNT	802.11n(HT40)	5270	Ant 2	-0.52	7.09	Pass
NVNT	802.11n(HT40)	5270	Sum	2.873	7.09	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-0.336	7.09	Pass
NVNT	802.11n(HT40)	5310	Ant 2	-1.07	7.09	Pass
NVNT	802.11n(HT40)	5310	Sum	2.323	7.09	Pass

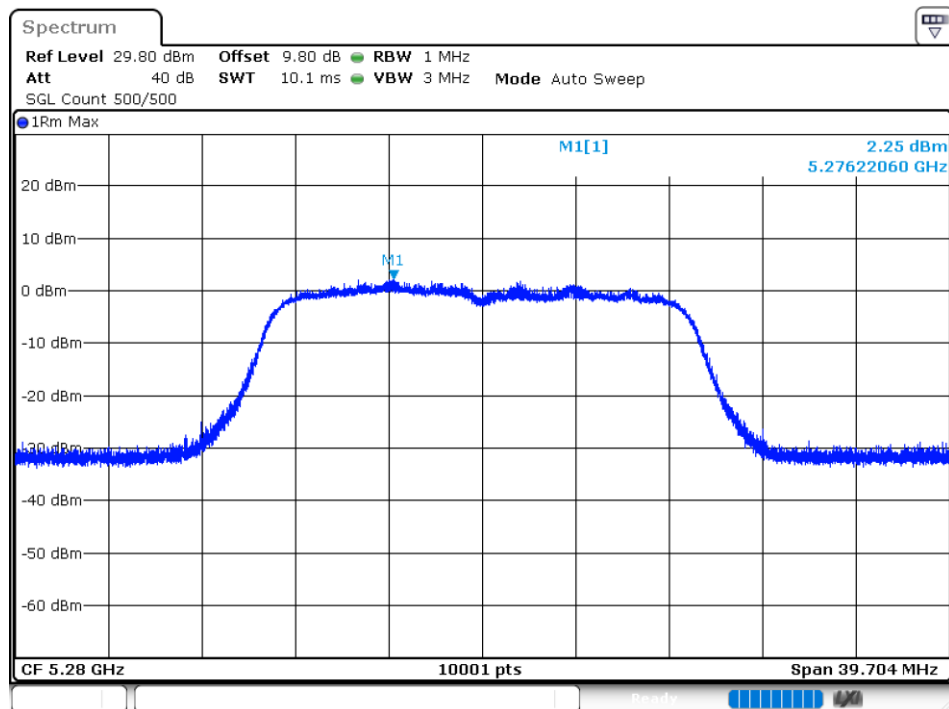
PSD NVNT 802.11ac20 5260MHz Ant1



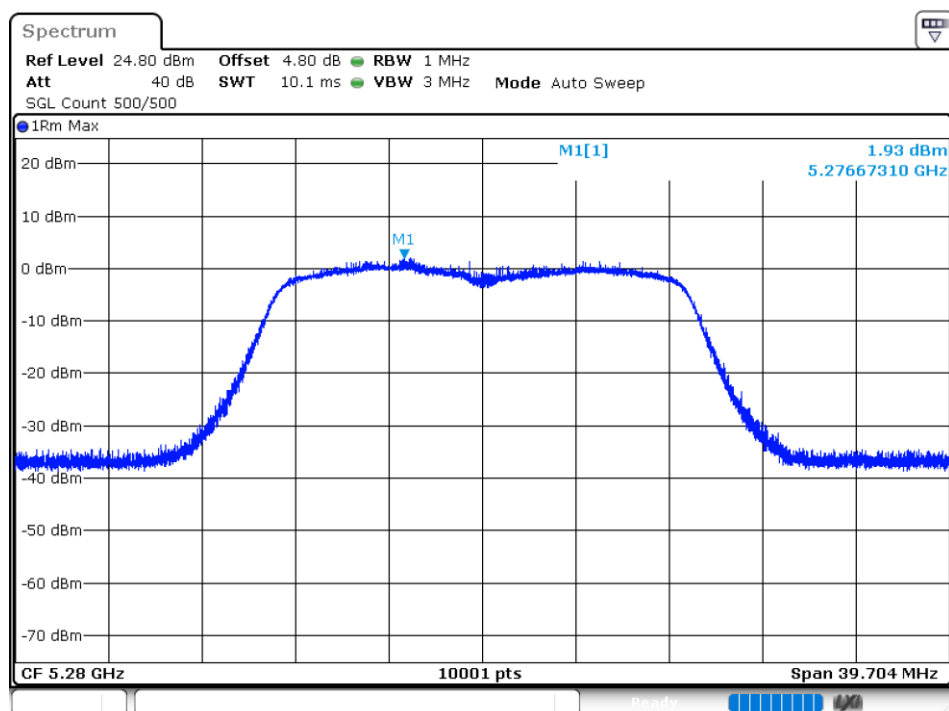
PSD NVNT 802.11ac20 5260MHz Ant2



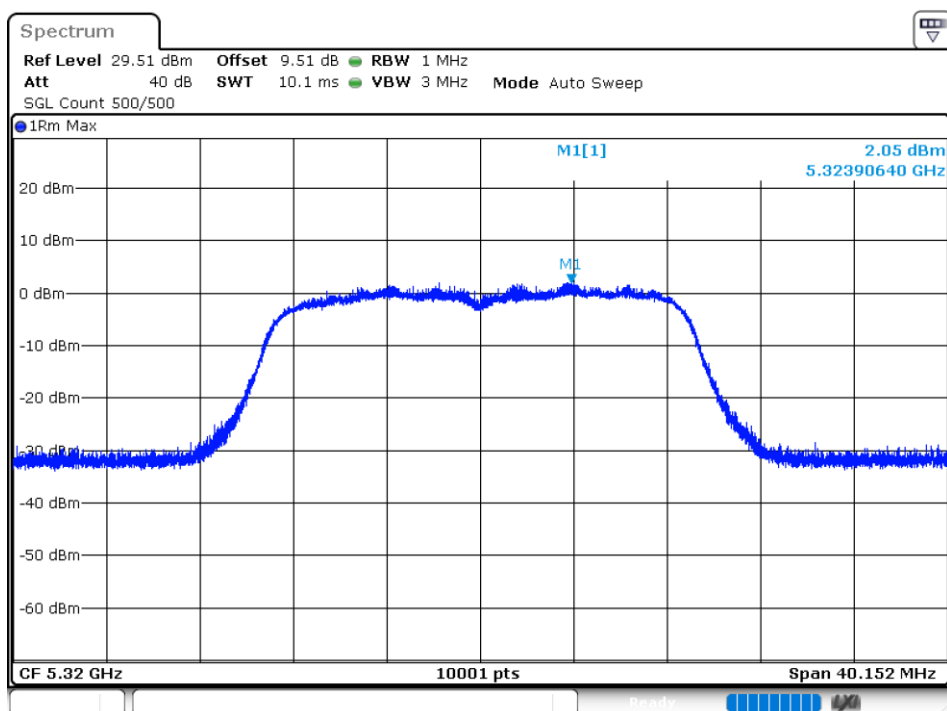
PSD NVNT 802.11ac20 5280MHz Ant1



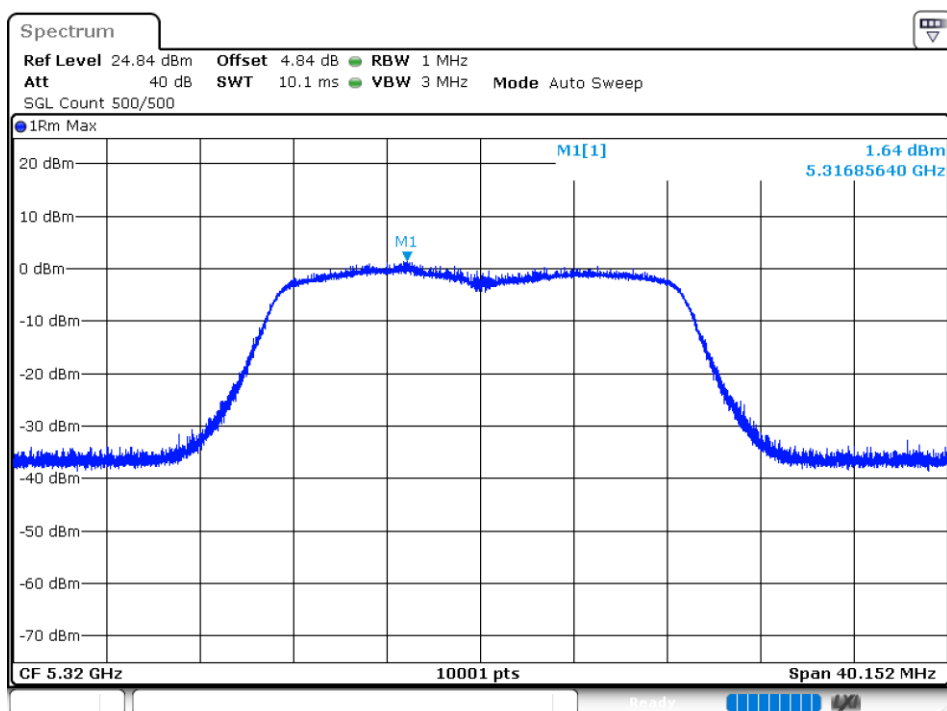
PSD NVNT 802.11ac20 5280MHz Ant2



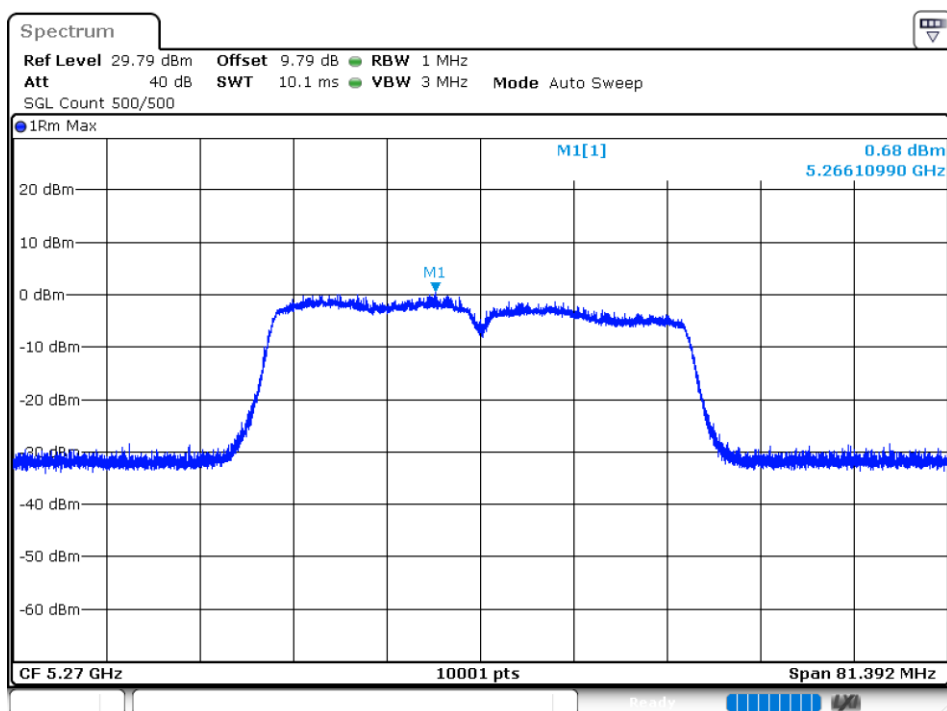
PSD NVNT 802.11ac20 5320MHz Ant1



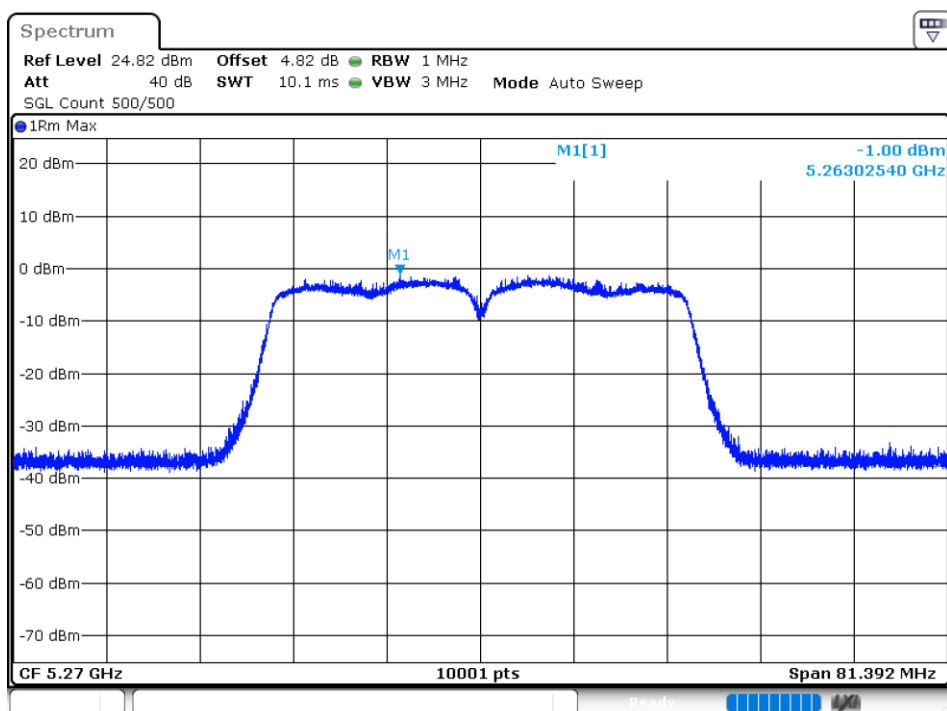
PSD NVNT 802.11ac20 5320MHz Ant2



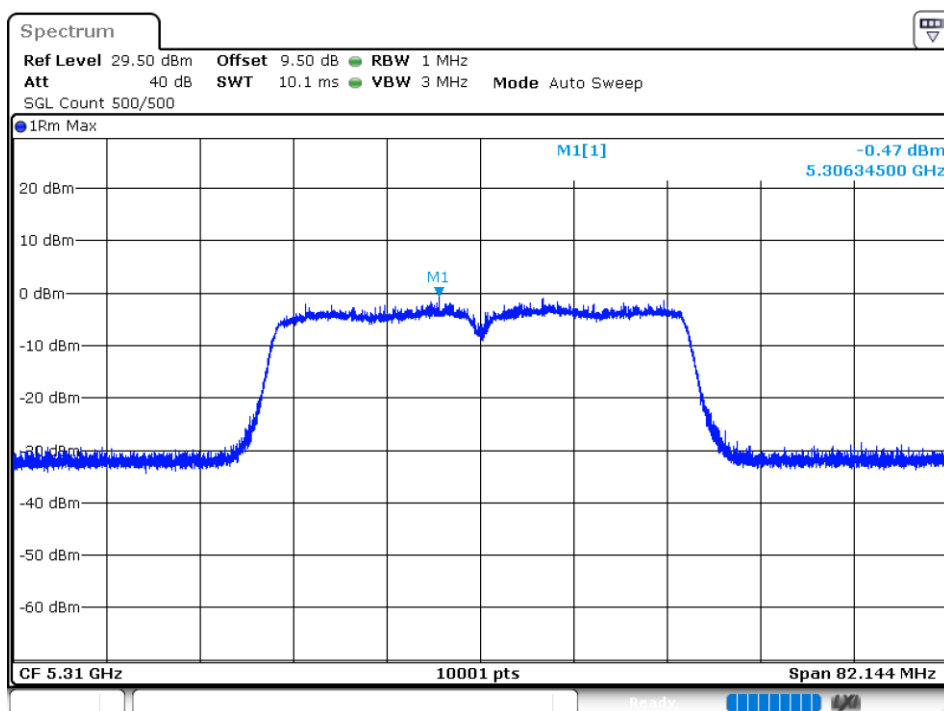
PSD NVNT 802.11ac40 5270MHz Ant1



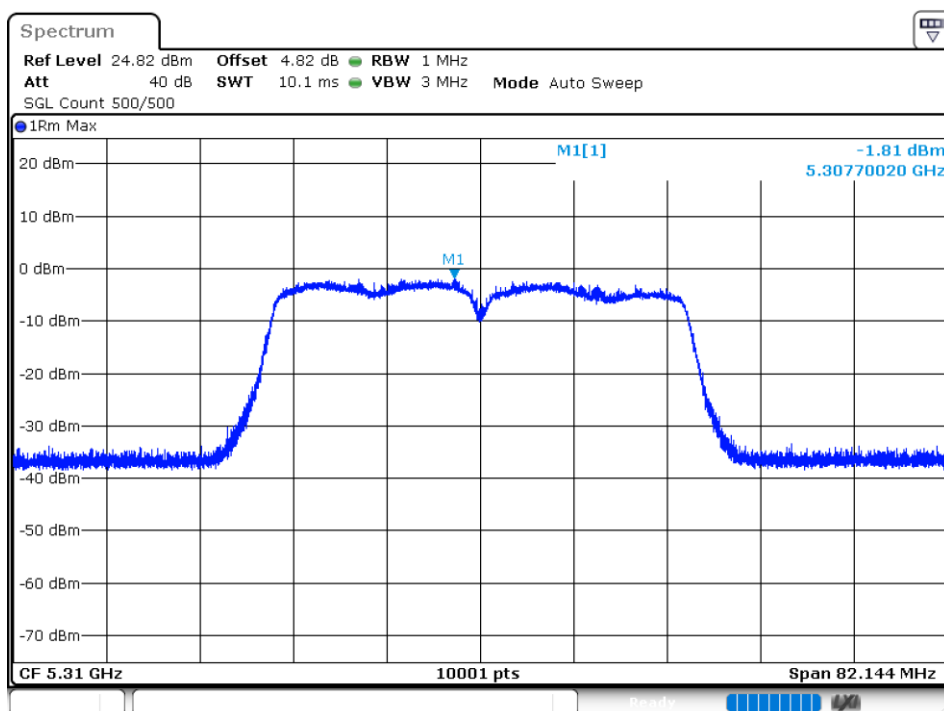
PSD NVNT 802.11ac40 5270MHz Ant2



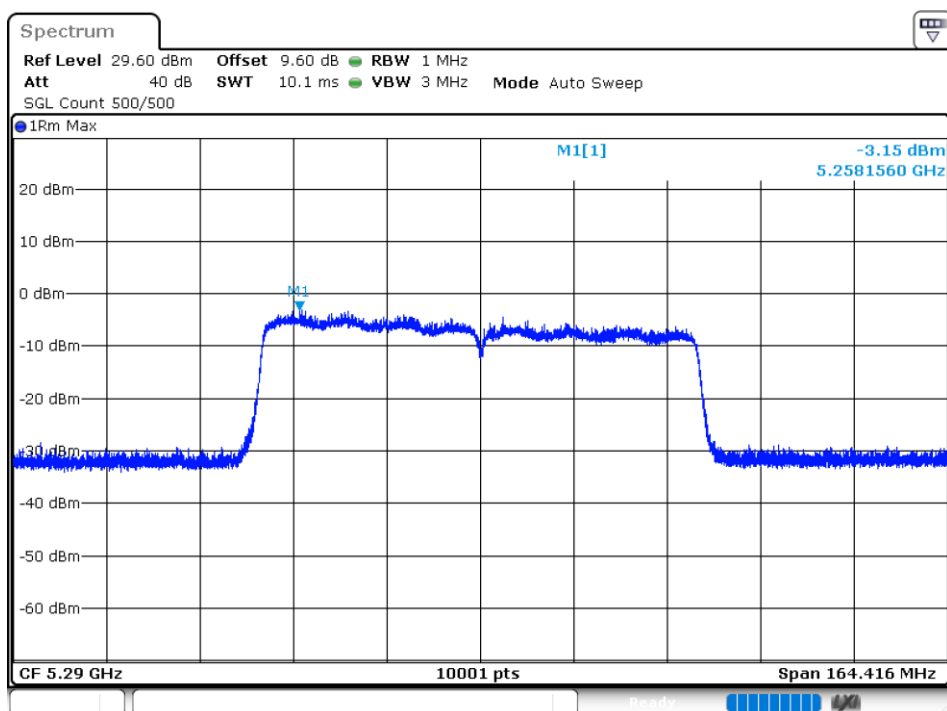
PSD NVNT 802.11ac40 5310MHz Ant1



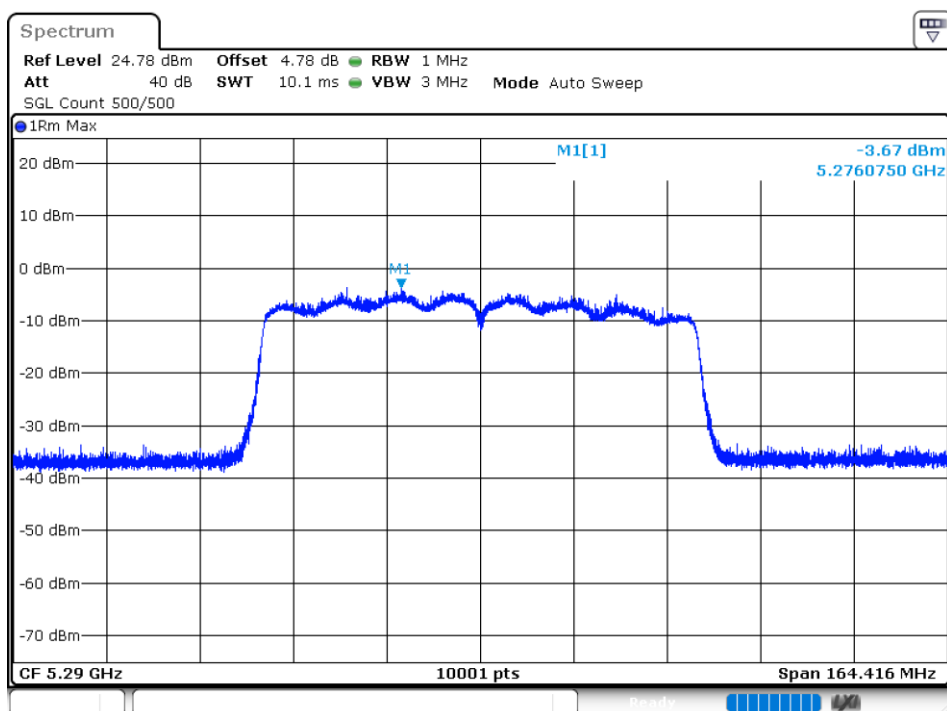
PSD NVNT 802.11ac40 5310MHz Ant2



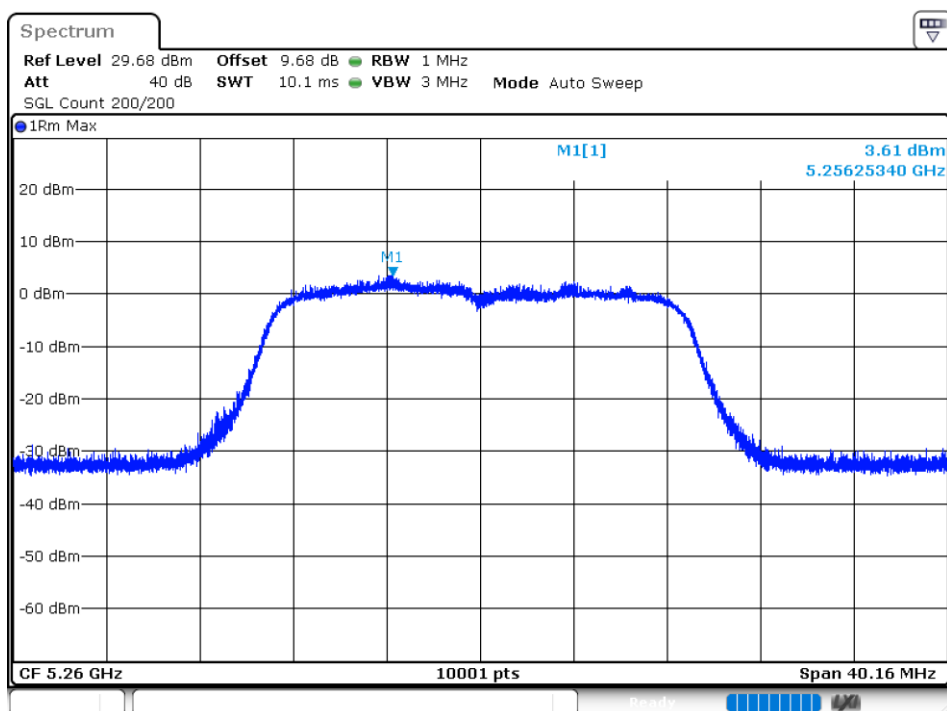
PSD NVNT 802.11ac80 5290MHz Ant1



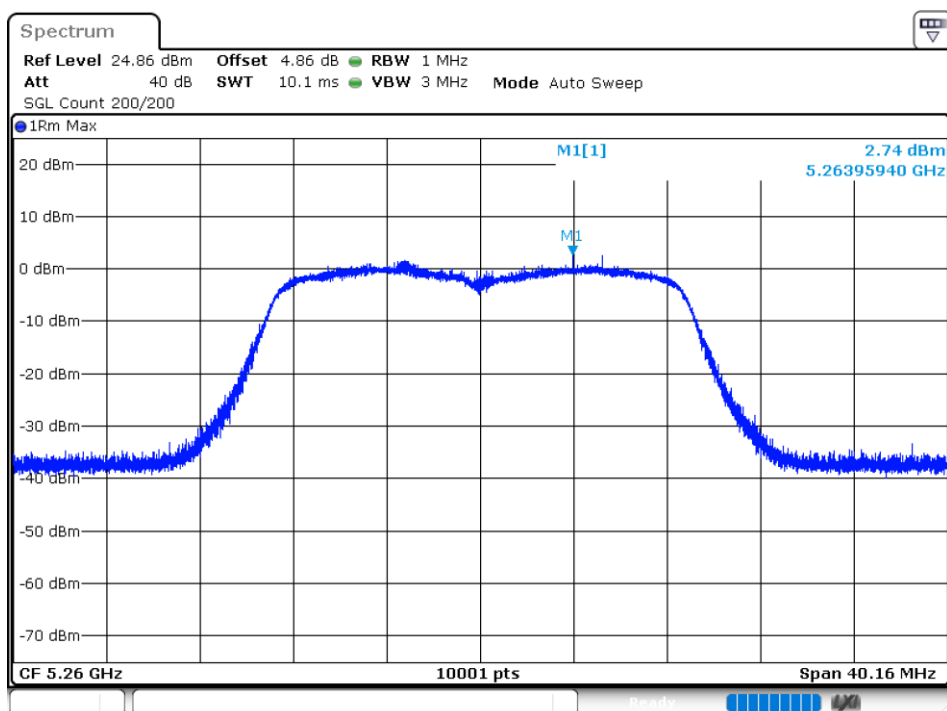
PSD NVNT 802.11ac80 5290MHz Ant2



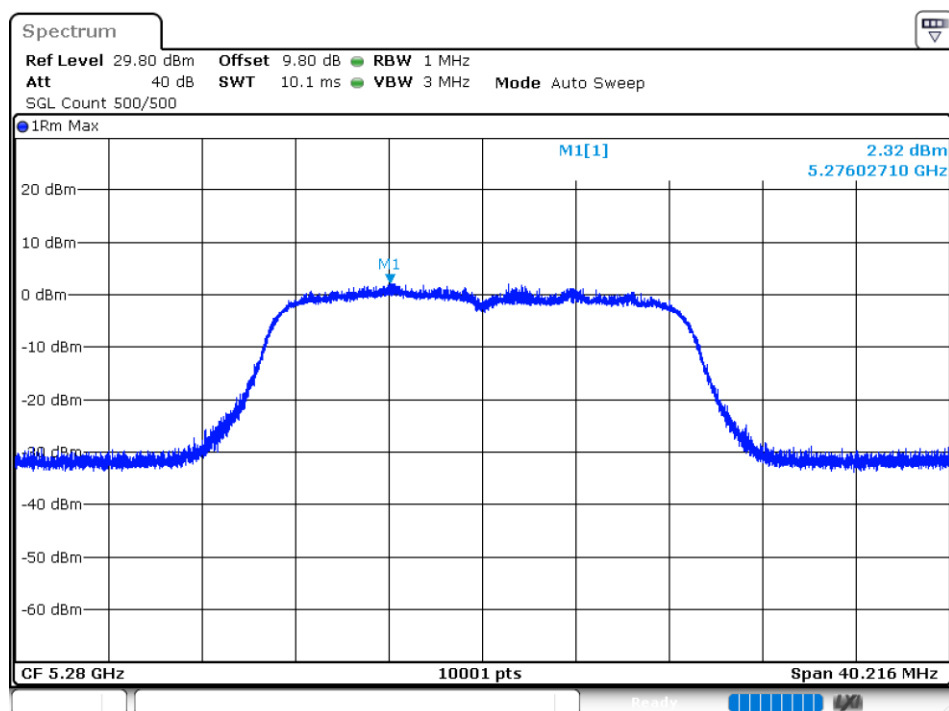
PSD NVNT 802.11n(HT20) 5260MHz Ant1



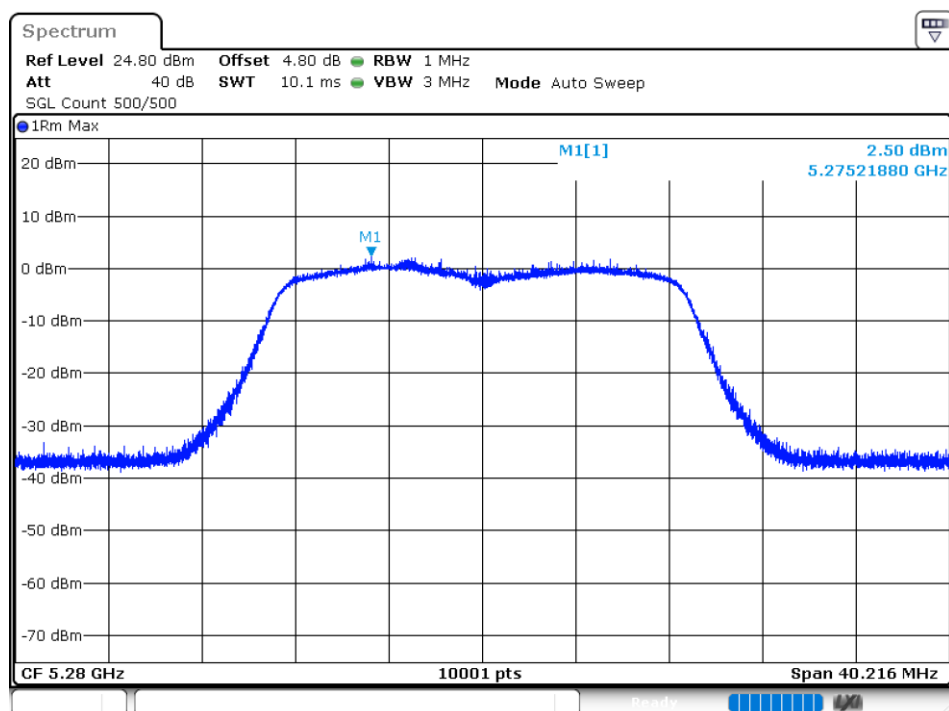
PSD NVNT 802.11n(HT20) 5260MHz Ant2



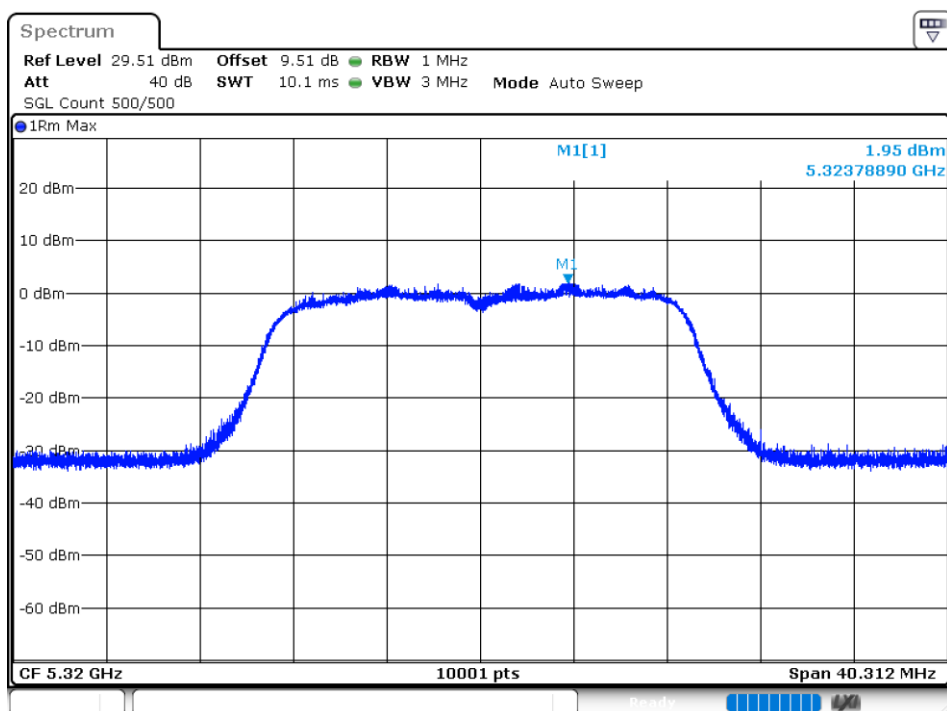
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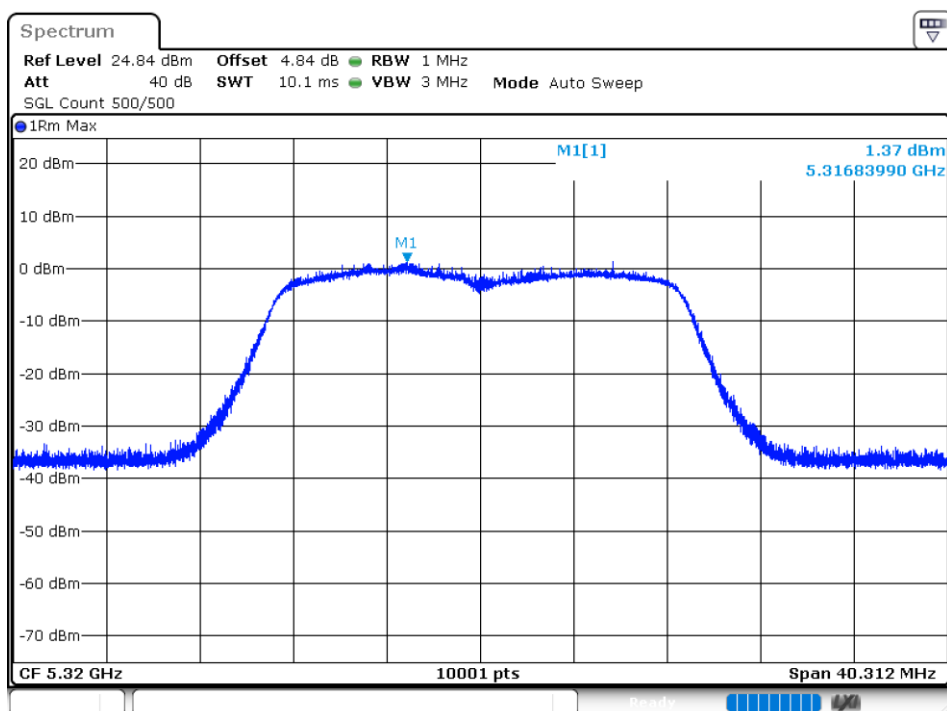
PSD NVNT 802.11n(HT20) 5280MHz Ant2



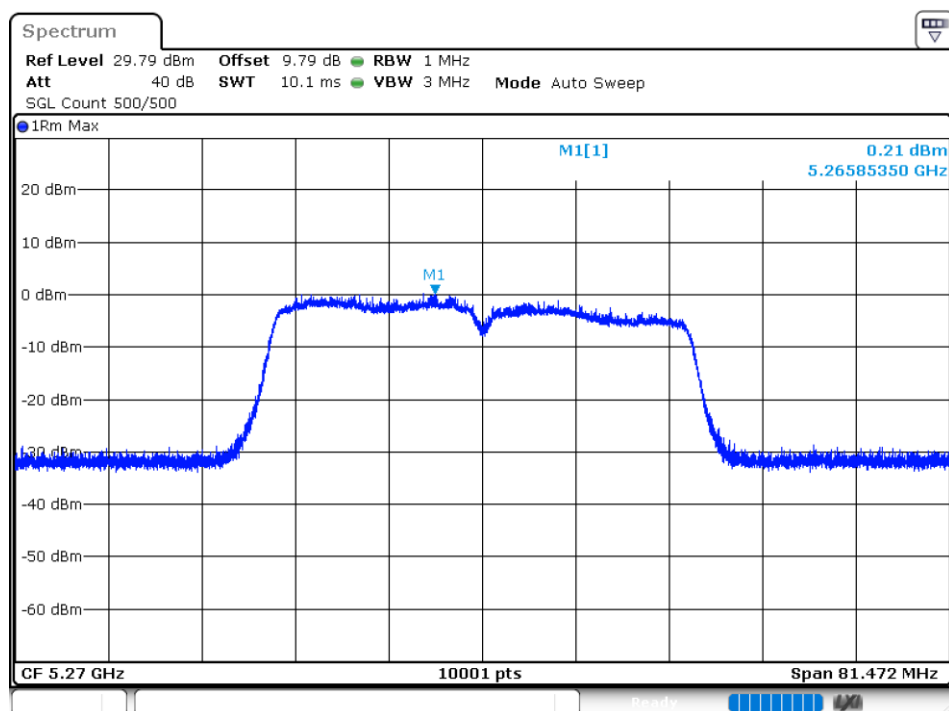
PSD NVNT 802.11n(HT20) 5320MHz Ant1



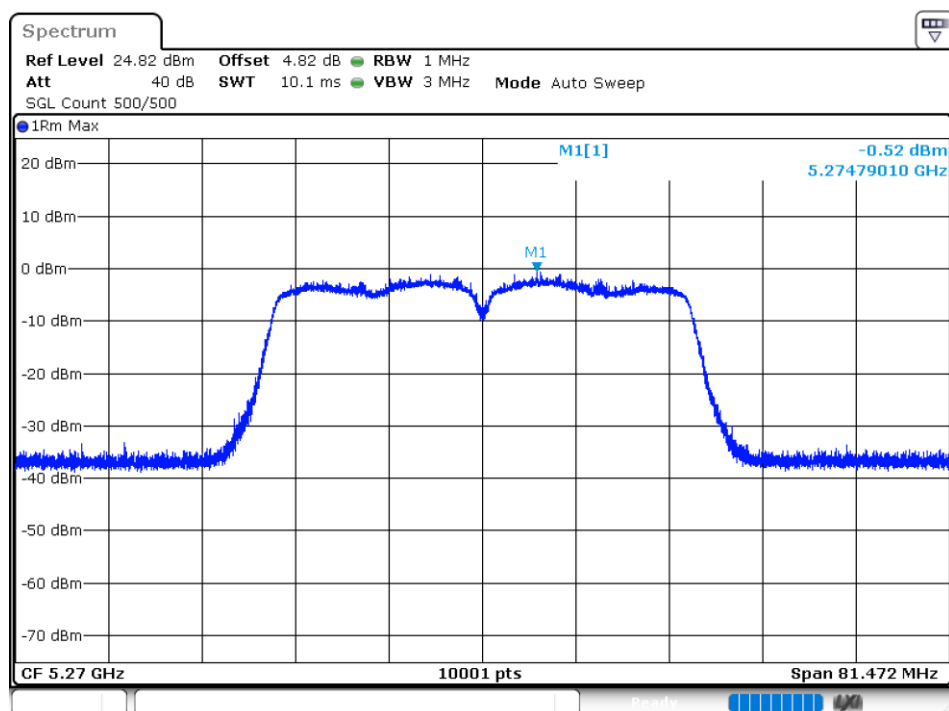
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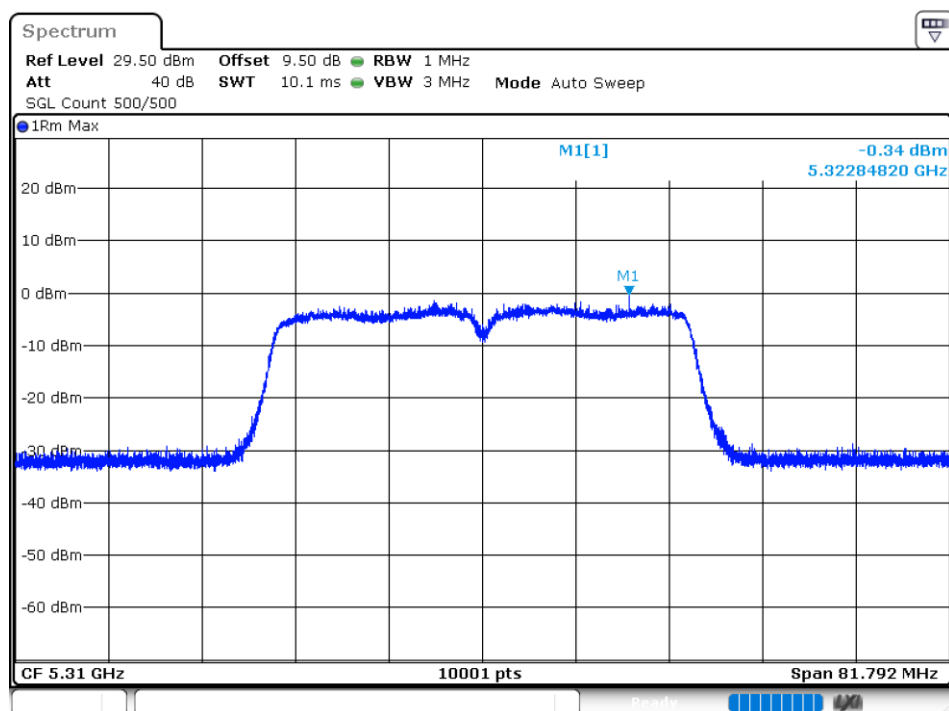
PSD NVNT 802.11n(HT40) 5270MHz Ant1



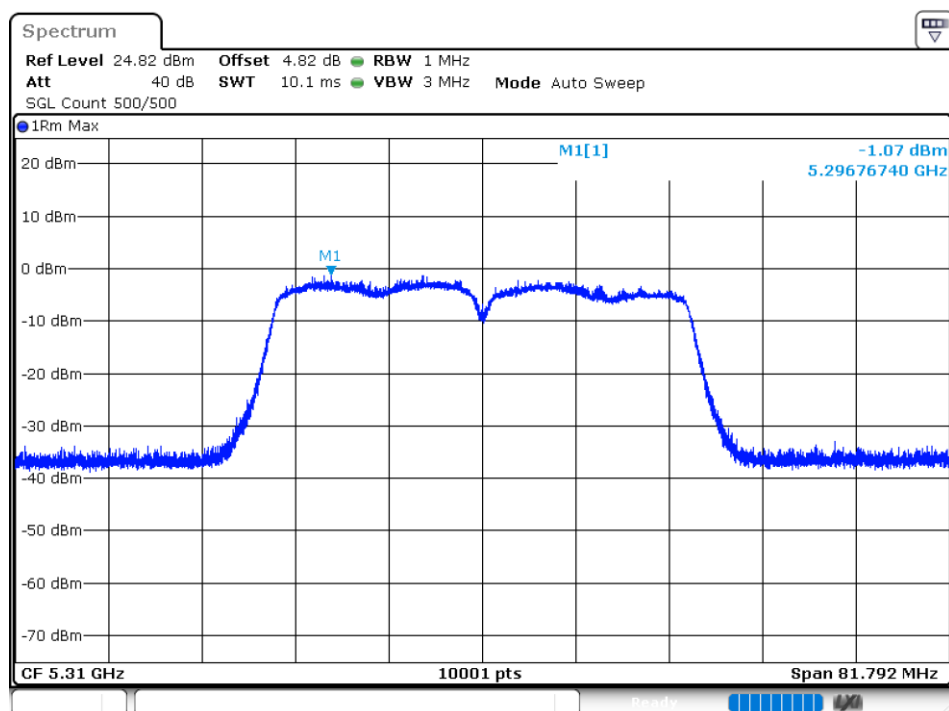
PSD NVNT 802.11n(HT40) 5270MHz Ant2



PSD NVNT 802.11n(HT40) 5310MHz Ant1



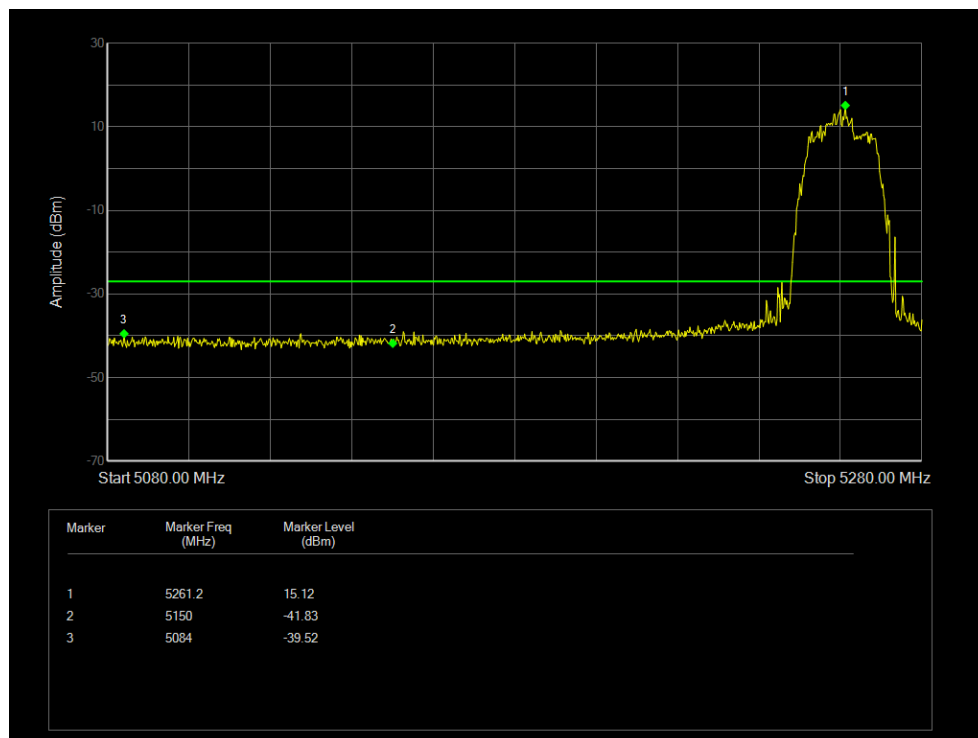
PSD NVNT 802.11n(HT40) 5310MHz Ant2



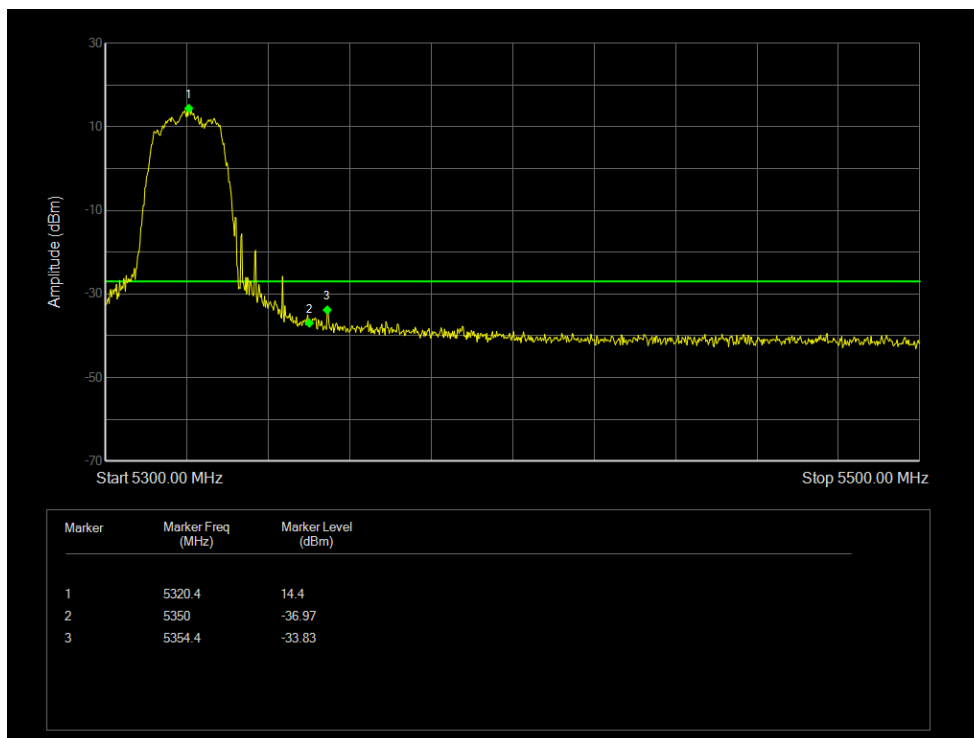
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5260	Sum	-39.52	-27	Pass
NVNT	802.11ac20	5320	Sum	-33.83	-27	Pass
NVNT	802.11ac40	5270	Sum	-37.2	-27	Pass
NVNT	802.11ac40	5310	Sum	-31.51	-27	Pass
NVNT	802.11ac80	5290	Sum	-37.86	-27	Pass
NVNT	802.11ac80	5290	Sum	-38.15	-27	Pass
NVNT	802.11n(HT20)	5260	Sum	-39.89	-27	Pass
NVNT	802.11n(HT20)	5320	Sum	-34.6	-27	Pass
NVNT	802.11n(HT40)	5270	Sum	-37.8	-27	Pass
NVNT	802.11n(HT40)	5310	Sum	-33.77	-27	Pass

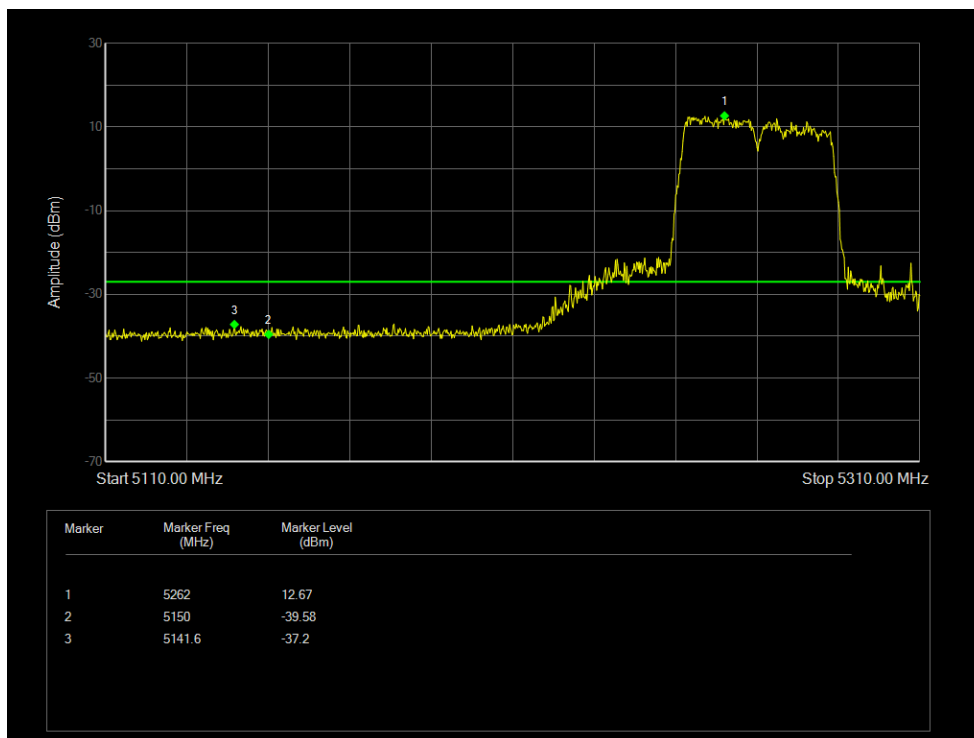
Band Edge NVNT 802.11ac20 5260MHz Low Sum



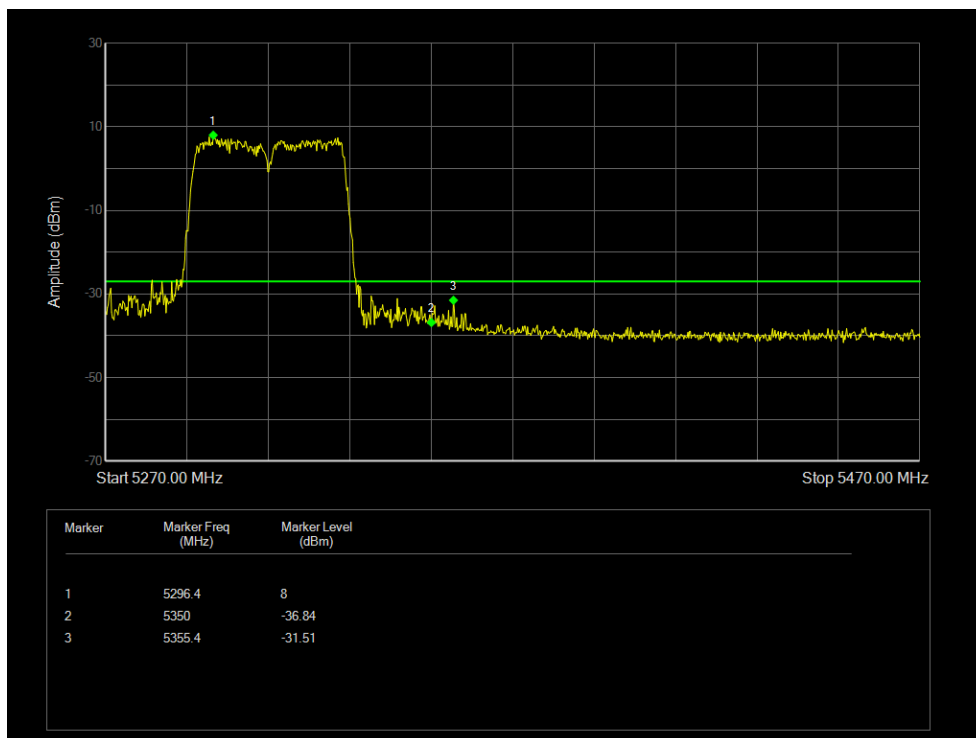
Band Edge NVNT 802.11ac20 5320MHz High Sum



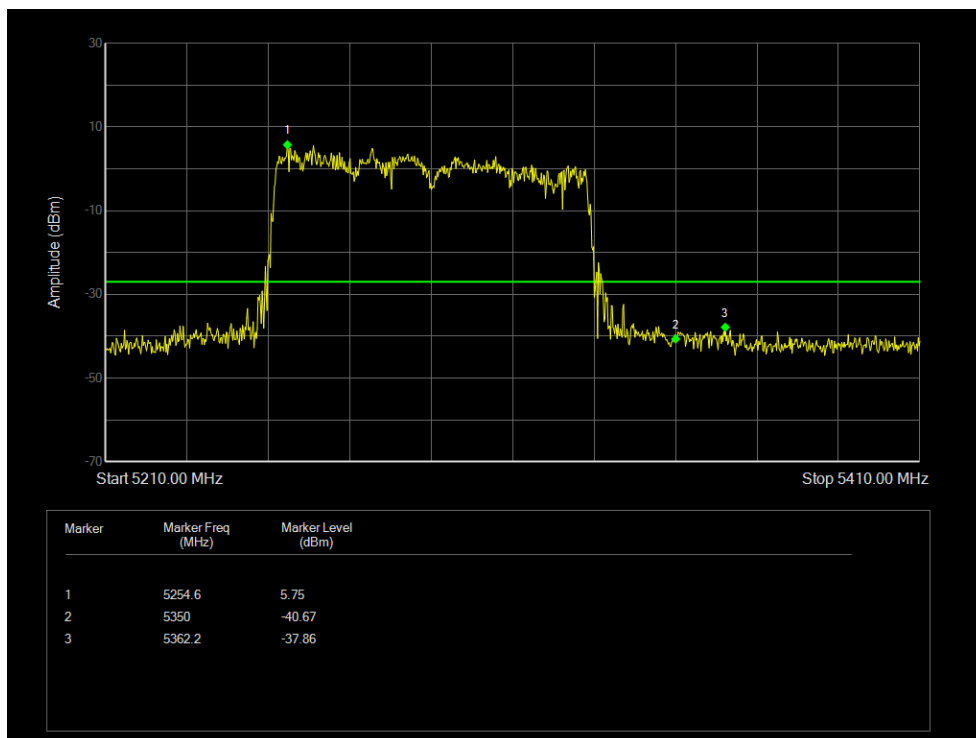
Band Edge NVNT 802.11ac40 5270MHz Low Sum



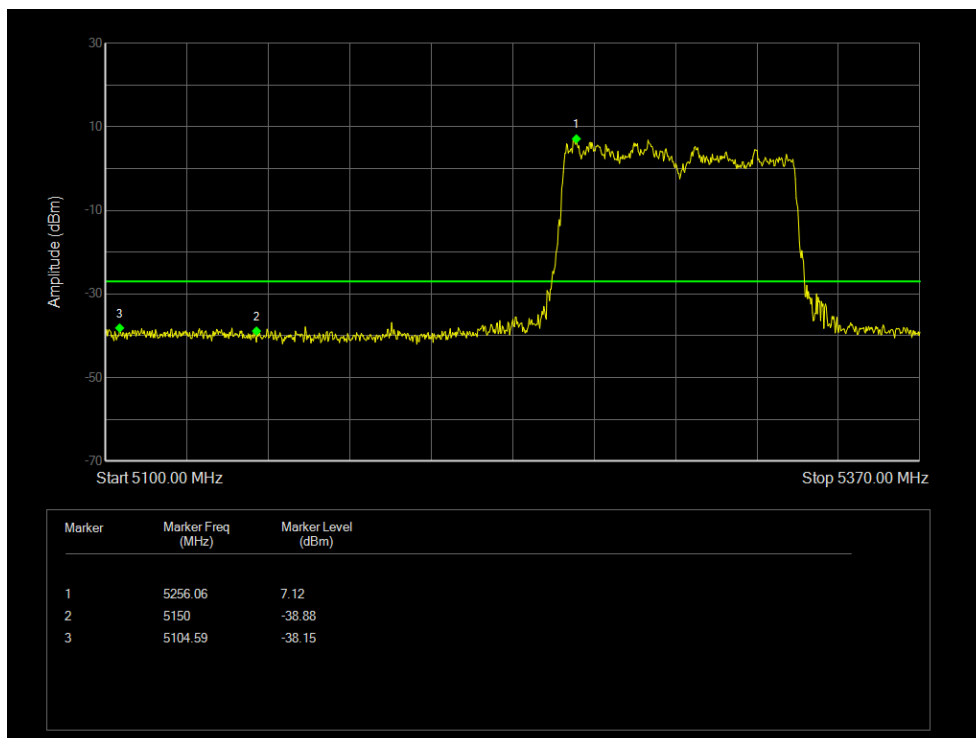
Band Edge NVNT 802.11ac40 5310MHz High Sum



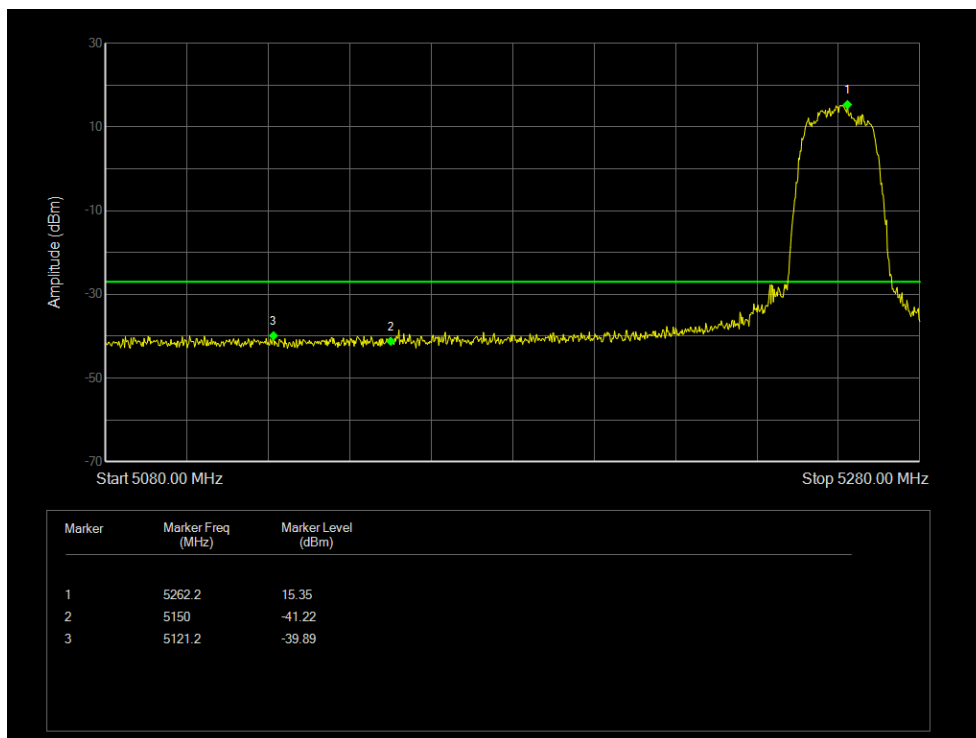
Band Edge NVNT 802.11ac80 5290MHz High Sum



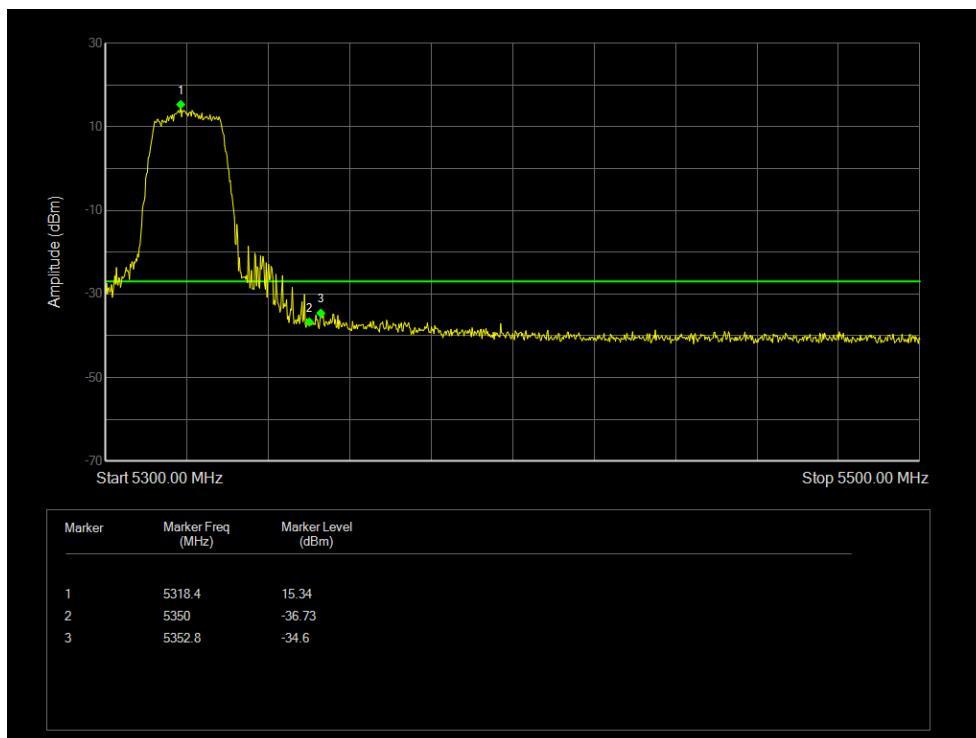
Band Edge NVNT 802.11ac80 5290MHz Low Sum



Band Edge NVNT 802.11n(HT20) 5260MHz Low Sum



Band Edge NVNT 802.11n(HT20) 5320MHz High Sum



Band Edge NVNT 802.11n(HT40) 5270MHz Low Sum

