

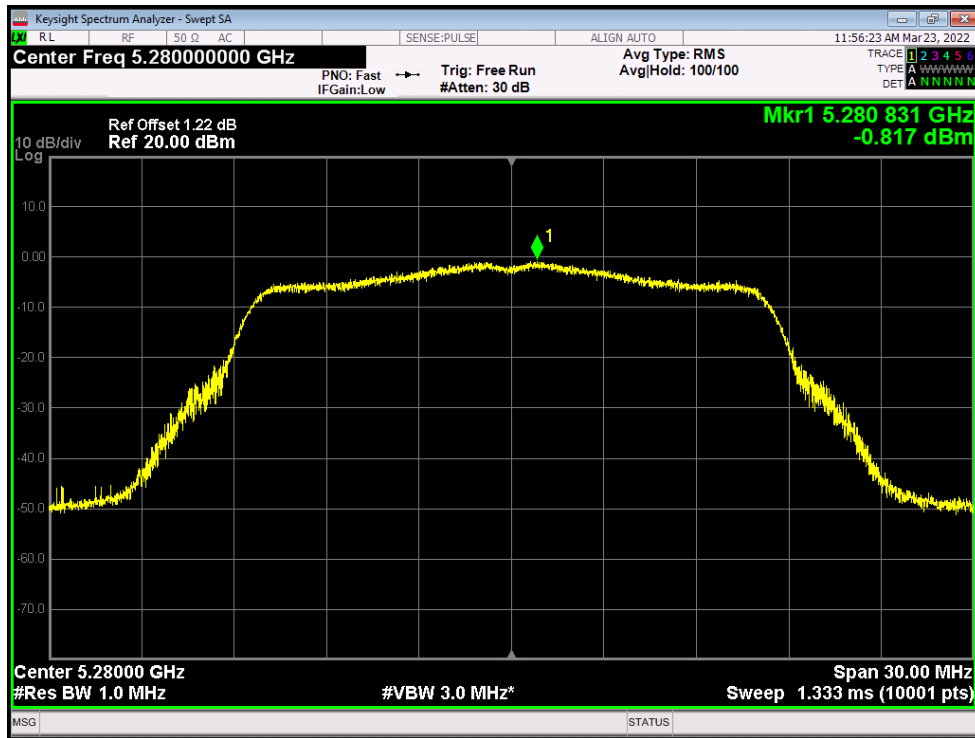
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-0.615	0.1	-0.515	11	Pass
NVNT	a	5280	Ant1	-0.817	0.1	-0.717	11	Pass
NVNT	a	5320	Ant1	-0.754	0.1	-0.654	11	Pass
NVNT	ac20	5260	Ant1	-1.585	0.1	-1.485	11	Pass
NVNT	ac20	5280	Ant1	-1.816	0.11	-1.706	11	Pass
NVNT	ac20	5320	Ant1	-2.347	0.1	-2.247	11	Pass
NVNT	ac40	5270	Ant1	-5.108	0.2	-4.908	11	Pass
NVNT	ac40	5310	Ant1	-5.121	0.2	-4.921	11	Pass
NVNT	ac80	5290	Ant1	-8.633	0.39	-8.243	11	Pass
NVNT	n20	5260	Ant1	-0.807	0.1	-0.707	11	Pass
NVNT	n20	5280	Ant1	-1.614	0.1	-1.514	11	Pass
NVNT	n20	5320	Ant1	-1.675	0.1	-1.575	11	Pass
NVNT	n40	5270	Ant1	-5.019	0.2	-4.819	11	Pass
NVNT	n40	5310	Ant1	-5.336	0.2	-5.136	11	Pass

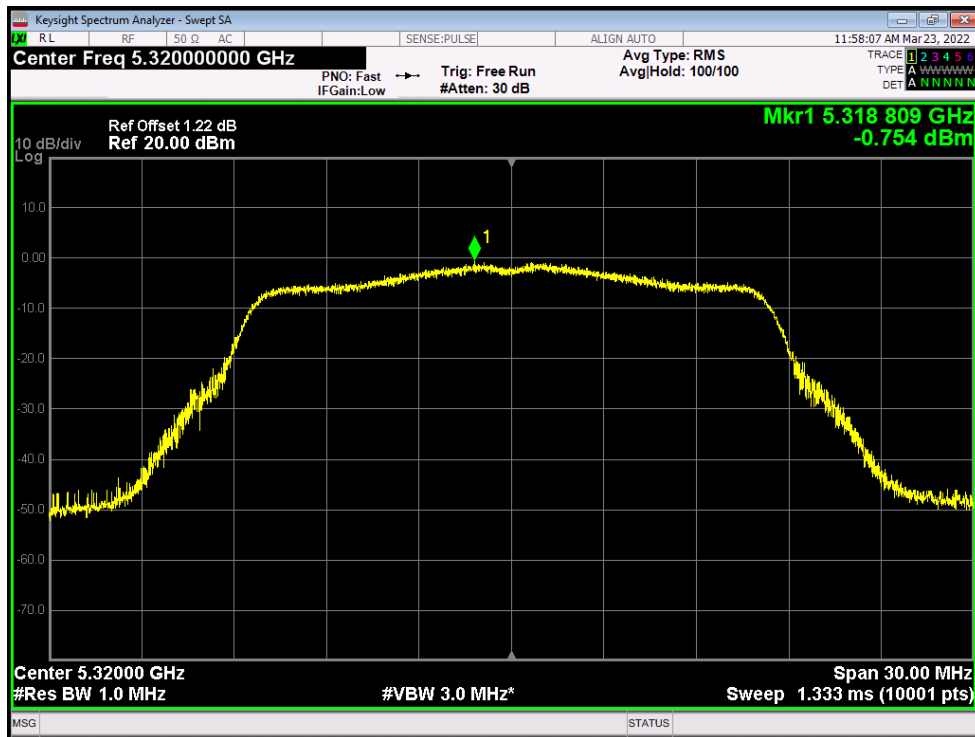
PSD NVNT a 5260MHz Ant1



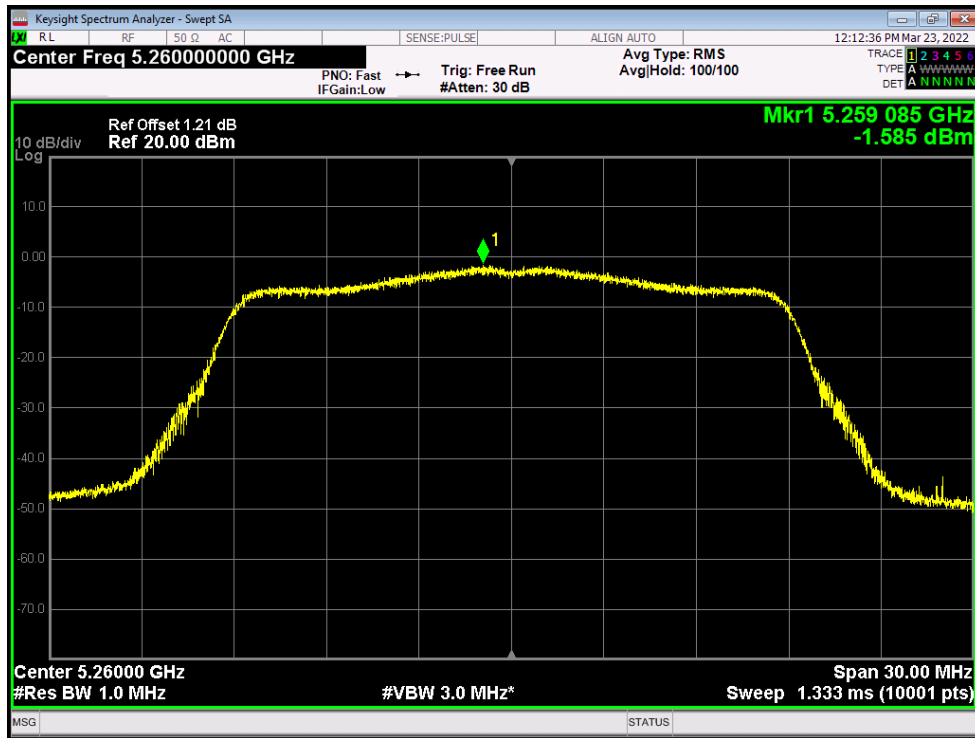
PSD NVNT a 5280MHz Ant1



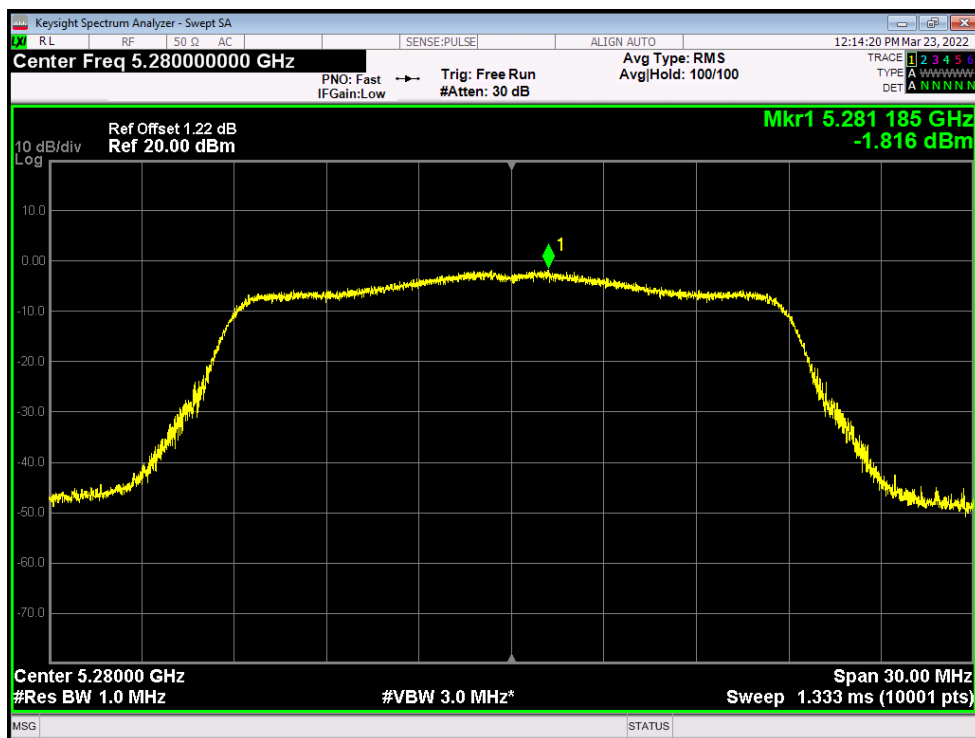
PSD NVNT a 5320MHz Ant1



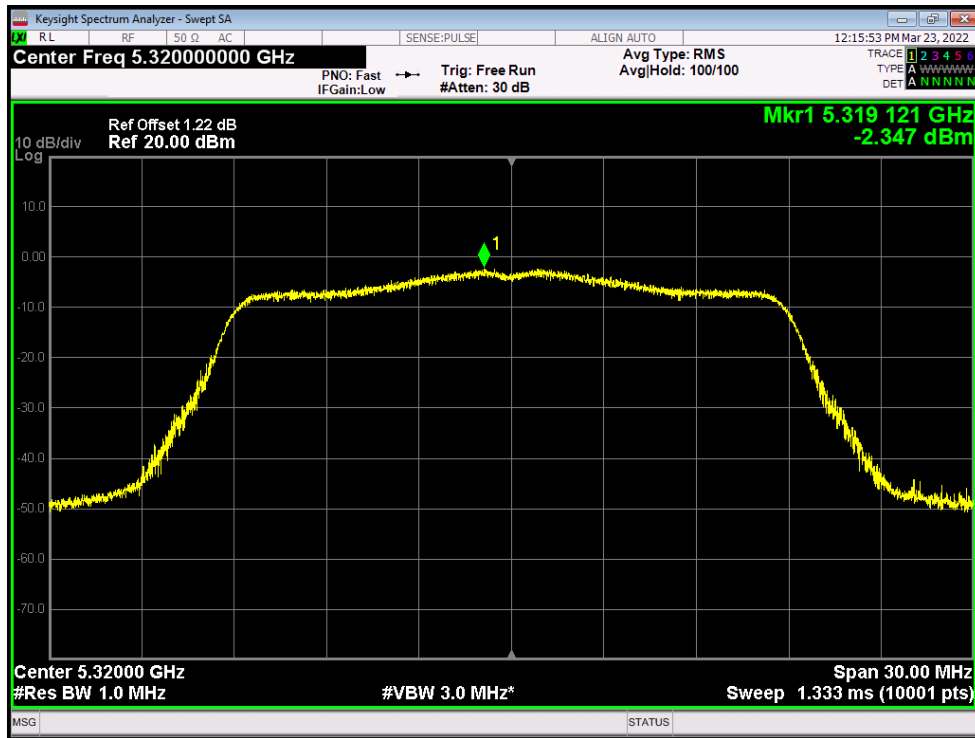
PSD NVNT ac20 5260MHz Ant1



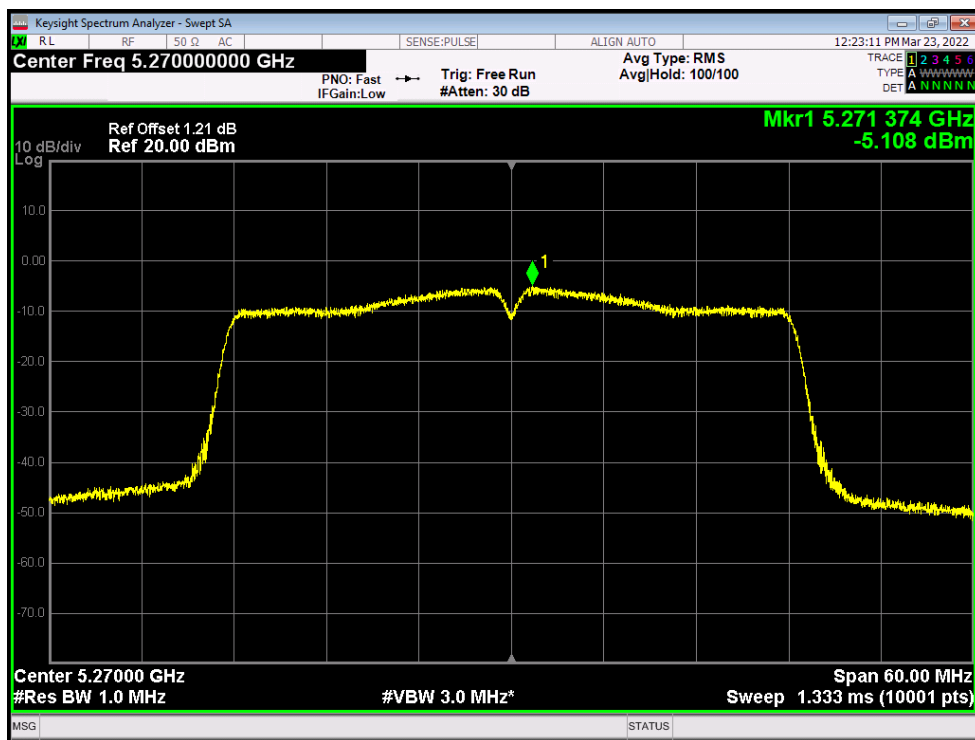
PSD NVNT ac20 5280MHz Ant1



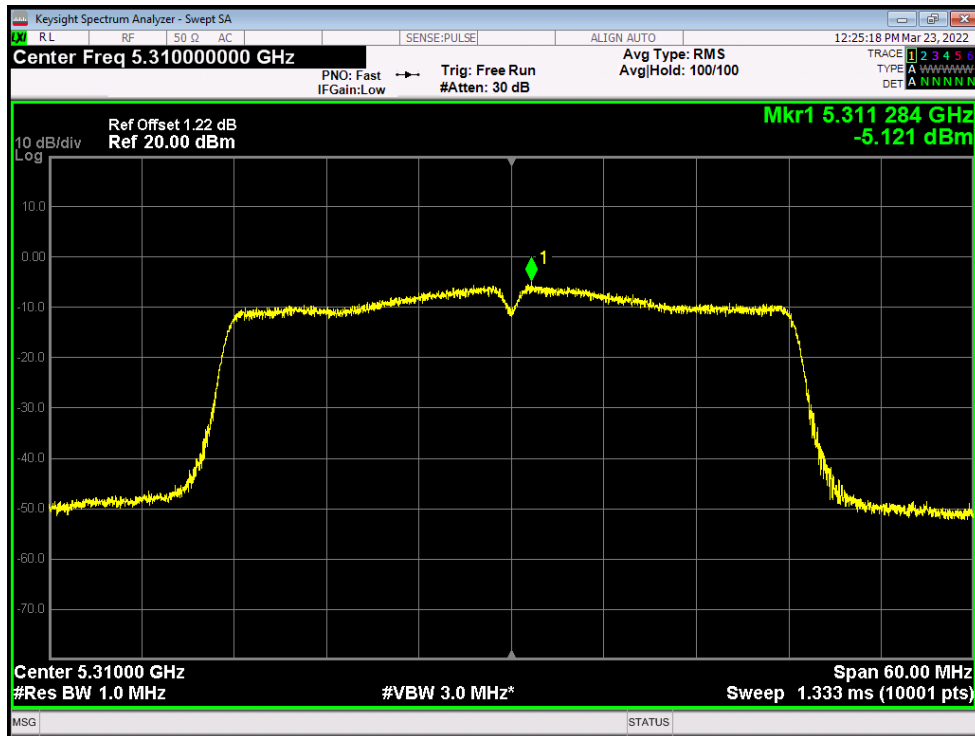
PSD NVNT ac20 5320MHz Ant1



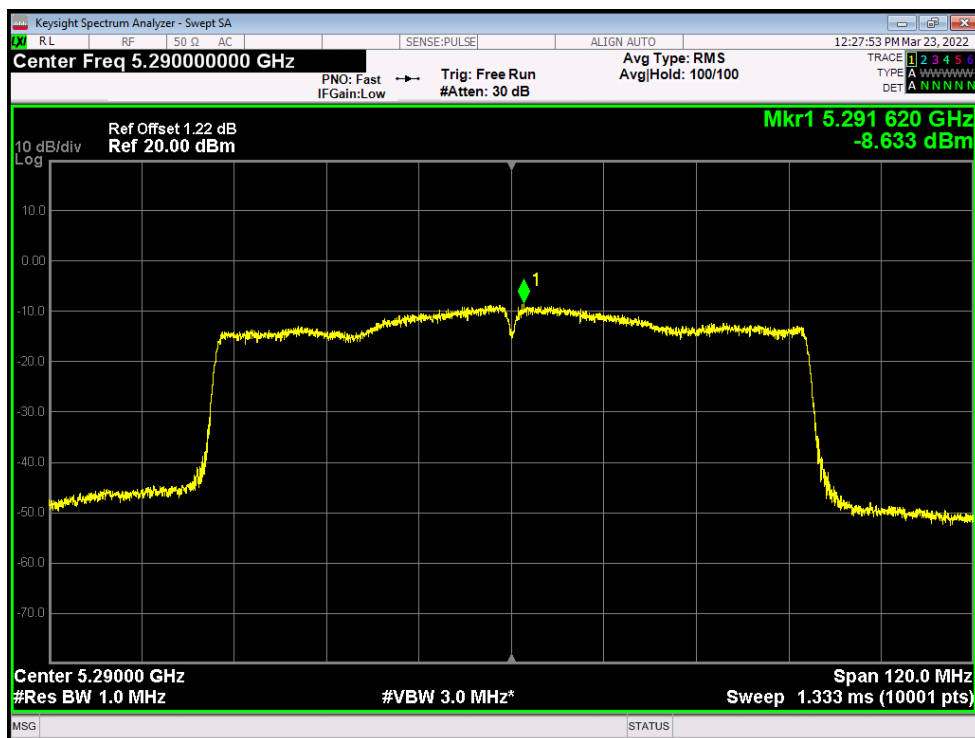
PSD NVNT ac40 5270MHz Ant1



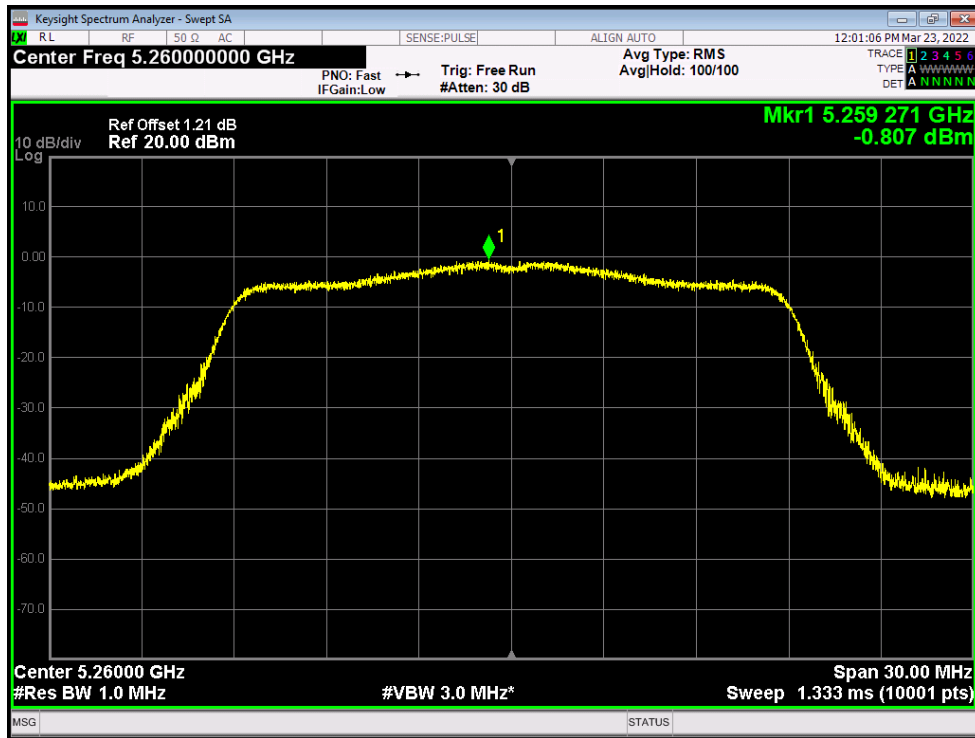
PSD NVNT ac40 5310MHz Ant1



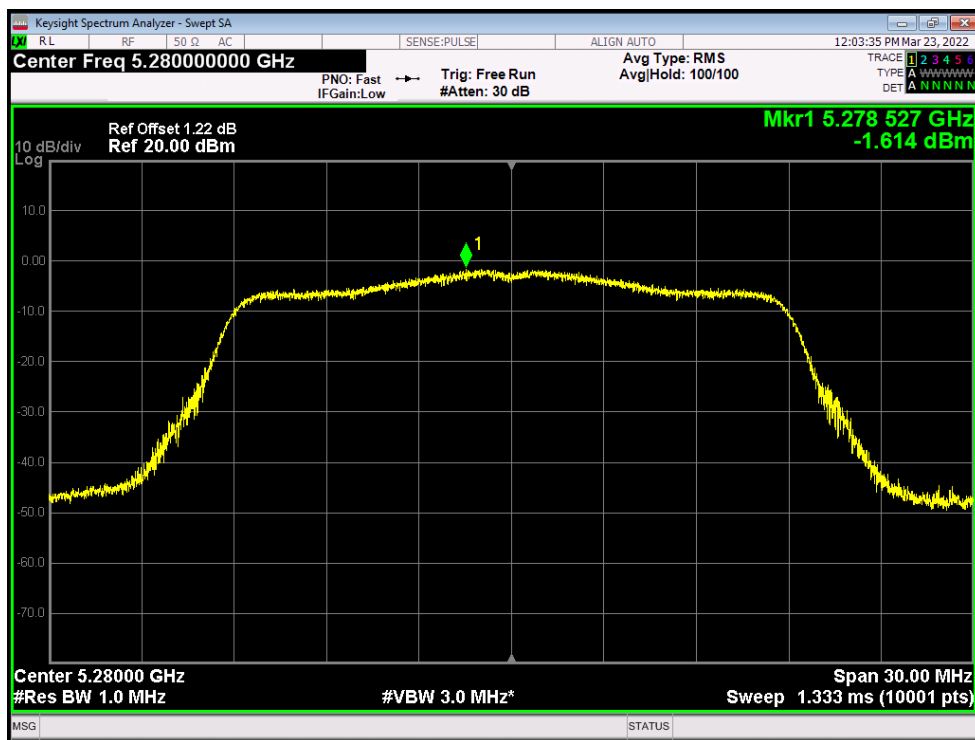
PSD NVNT ac80 5290MHz Ant1



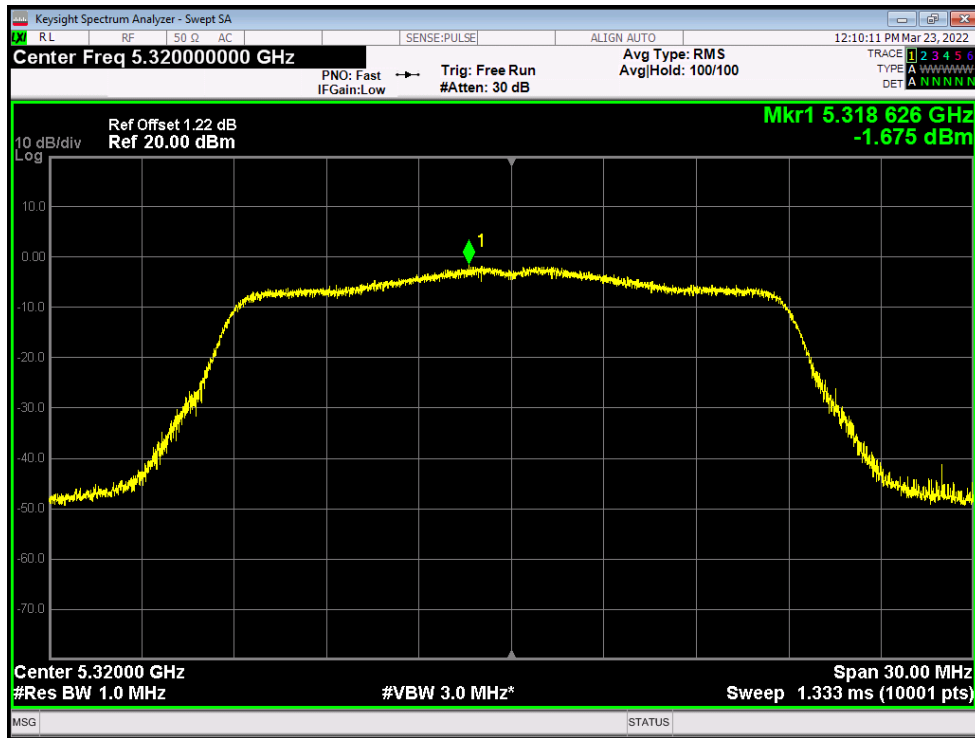
PSD NVNT n20 5260MHz Ant1



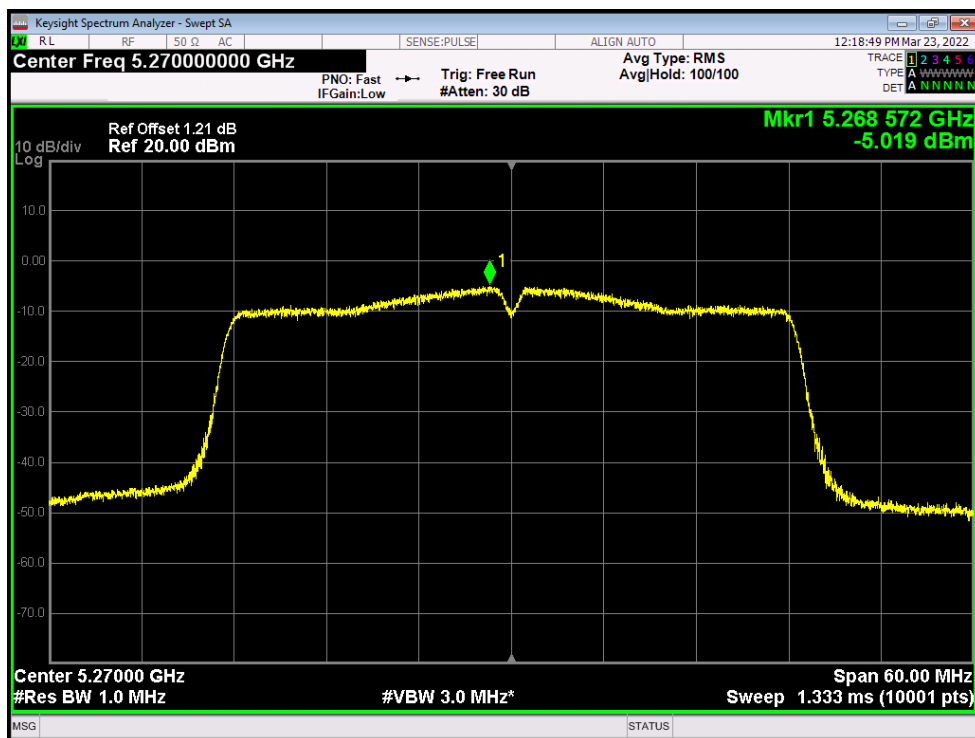
PSD NVNT n20 5280MHz Ant1



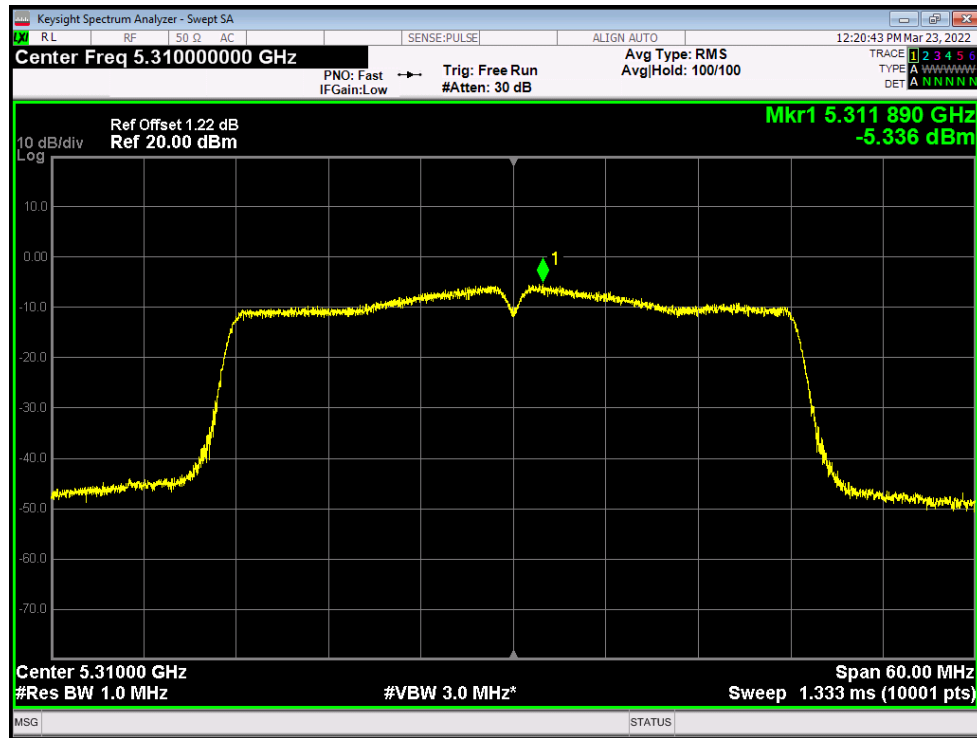
PSD NVNT n20 5320MHz Ant1



PSD NVNT n40 5270MHz Ant1



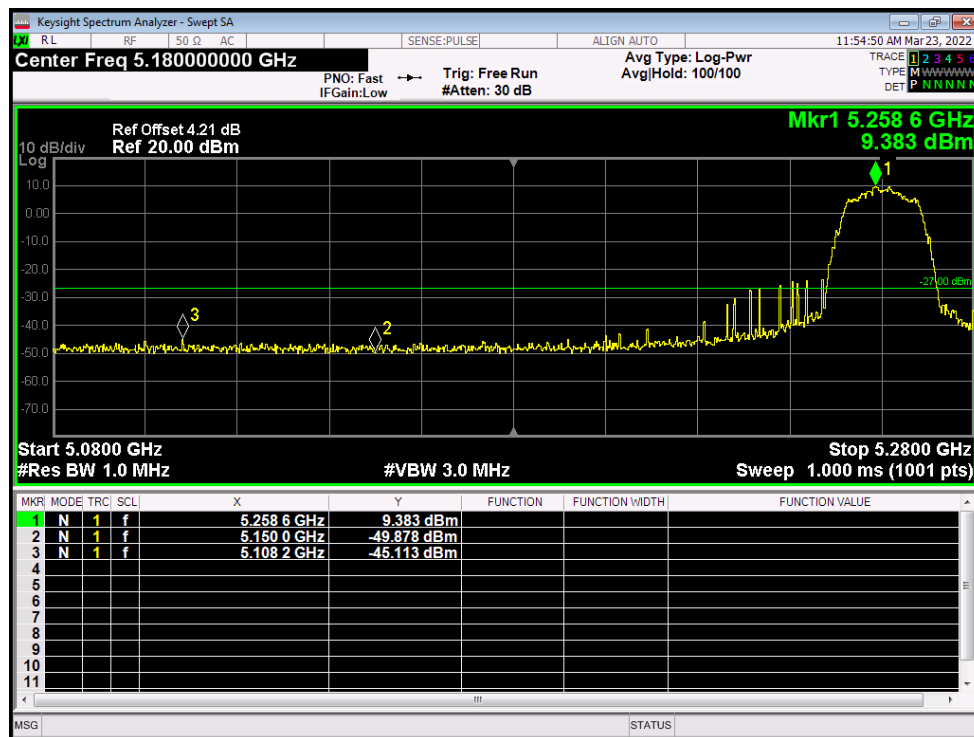
PSD NVNT n40 5310MHz Ant1



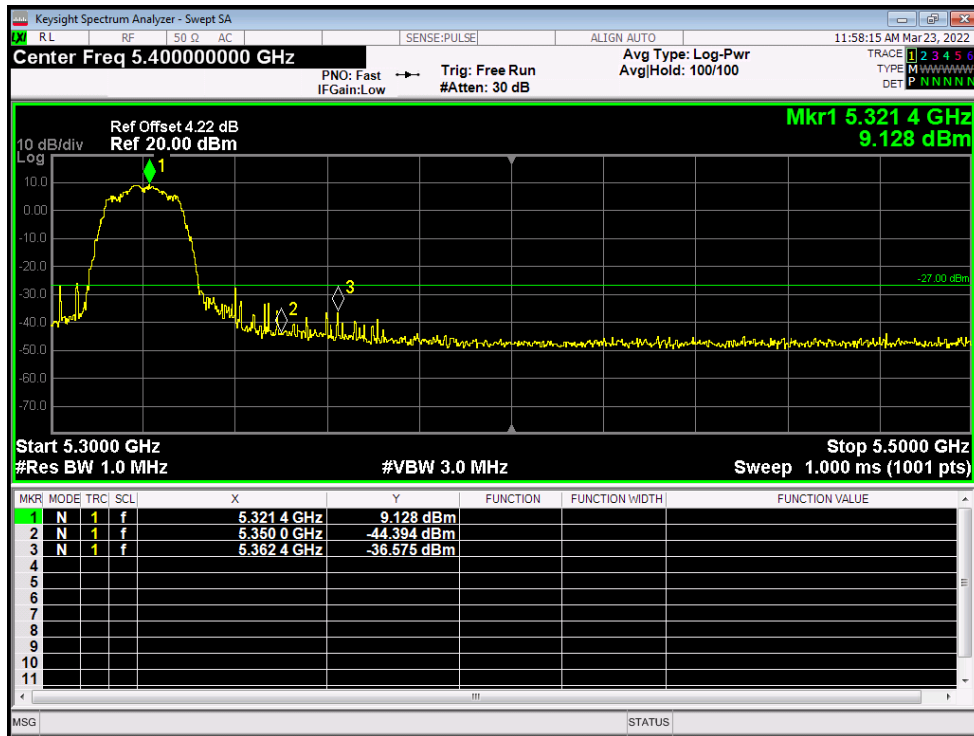
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-45.11	-27	Pass
NVNT	a	5320	Ant1	-36.57	-27	Pass
NVNT	ac20	5260	Ant1	-51.97	-27	Pass
NVNT	ac20	5320	Ant1	-45.54	-27	Pass
NVNT	ac40	5270	Ant1	-52.38	-27	Pass
NVNT	ac40	5310	Ant1	-41.22	-27	Pass
NVNT	ac80	5290	Ant1	-43.91	-27	Pass
NVNT	n20	5260	Ant1	-45.4	-27	Pass
NVNT	n20	5320	Ant1	-42.53	-27	Pass
NVNT	n40	5270	Ant1	-45.9	-27	Pass
NVNT	n40	5310	Ant1	-38.4	-27	Pass

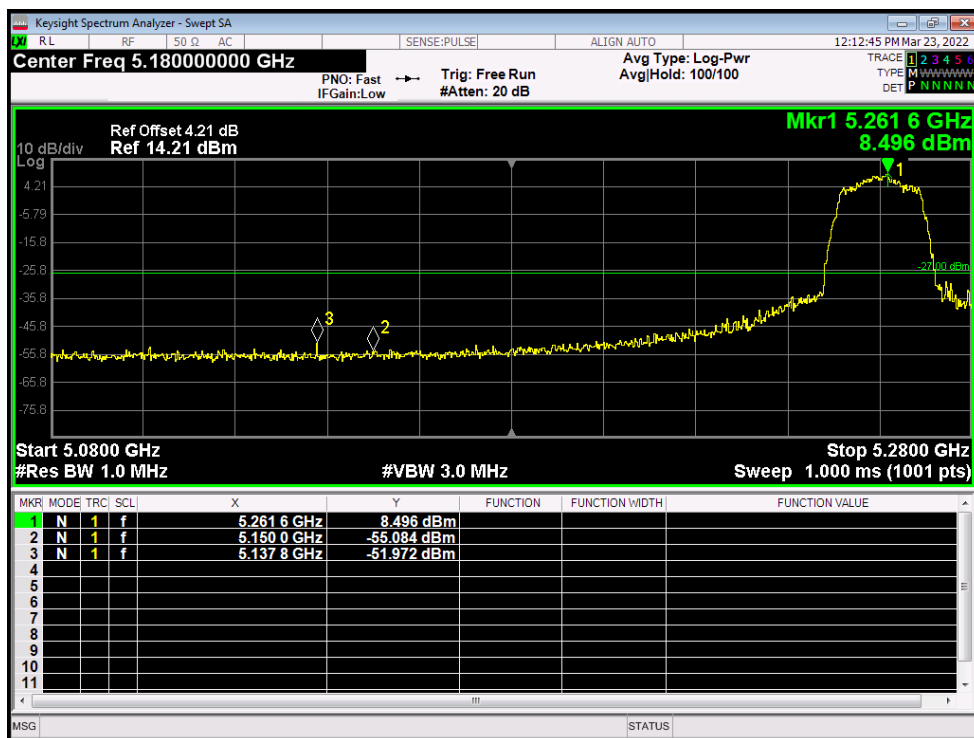
Band Edge NVNT a 5260MHz Low Ant1



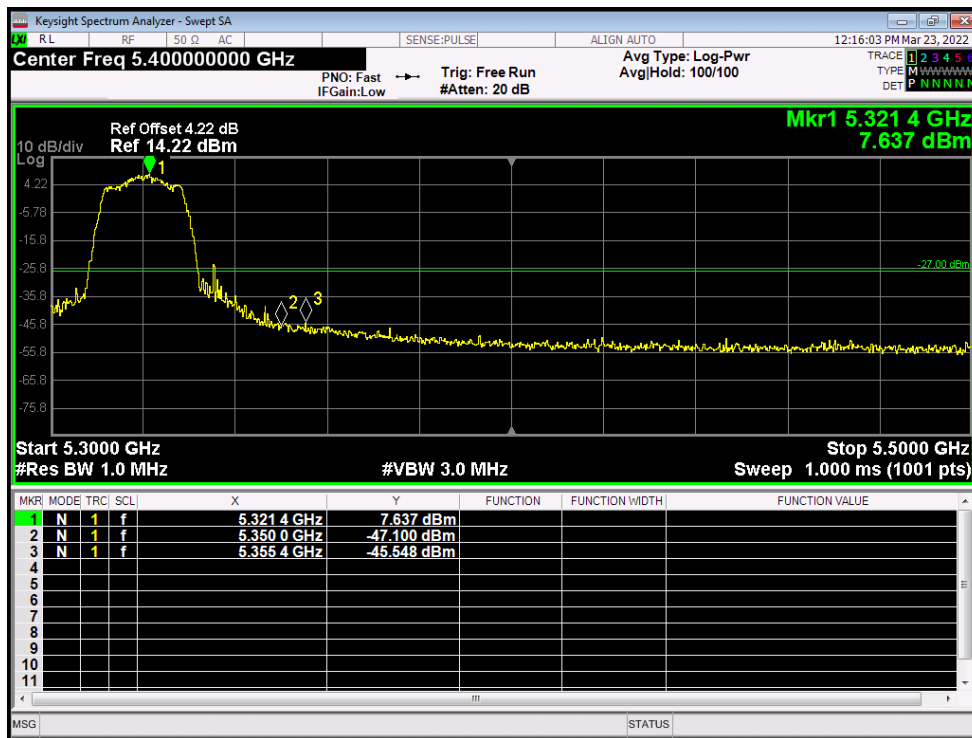
Band Edge NVNT a 5320MHz High Ant1



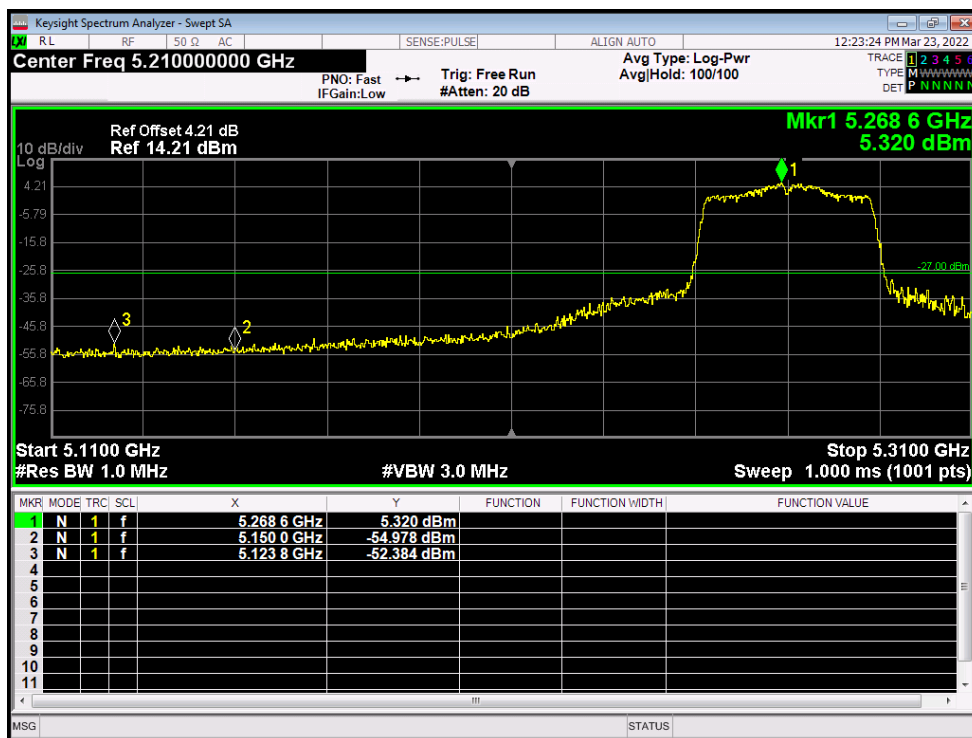
Band Edge NVNT ac20 5260MHz Low Ant1



Band Edge NVNT ac20 5320MHz High Ant1



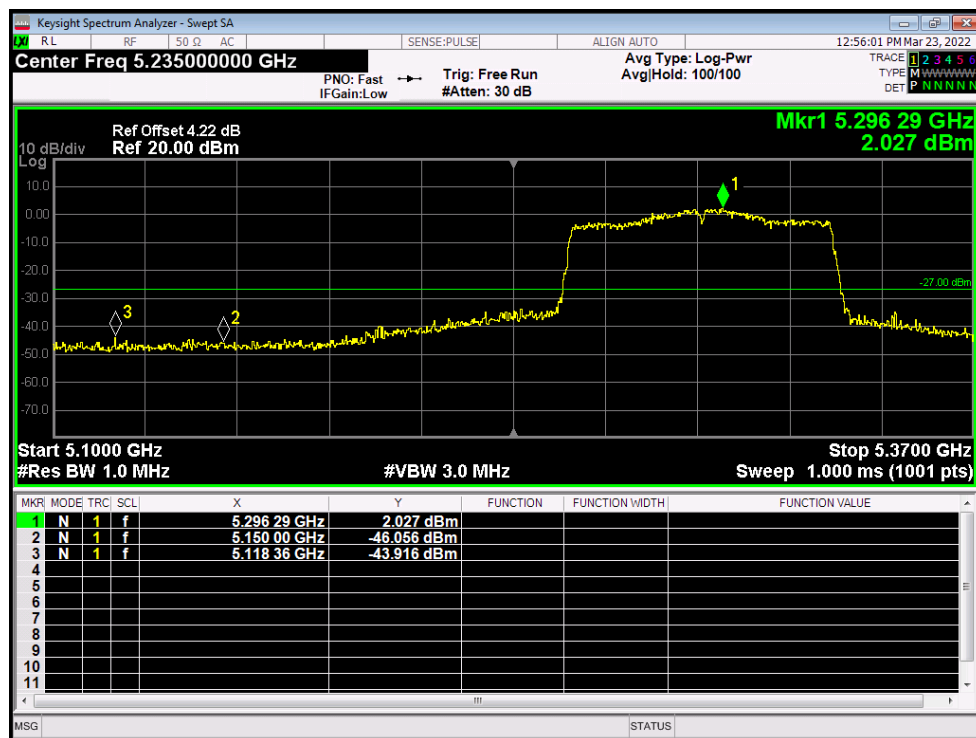
Band Edge NVNT ac40 5270MHz Low Ant1



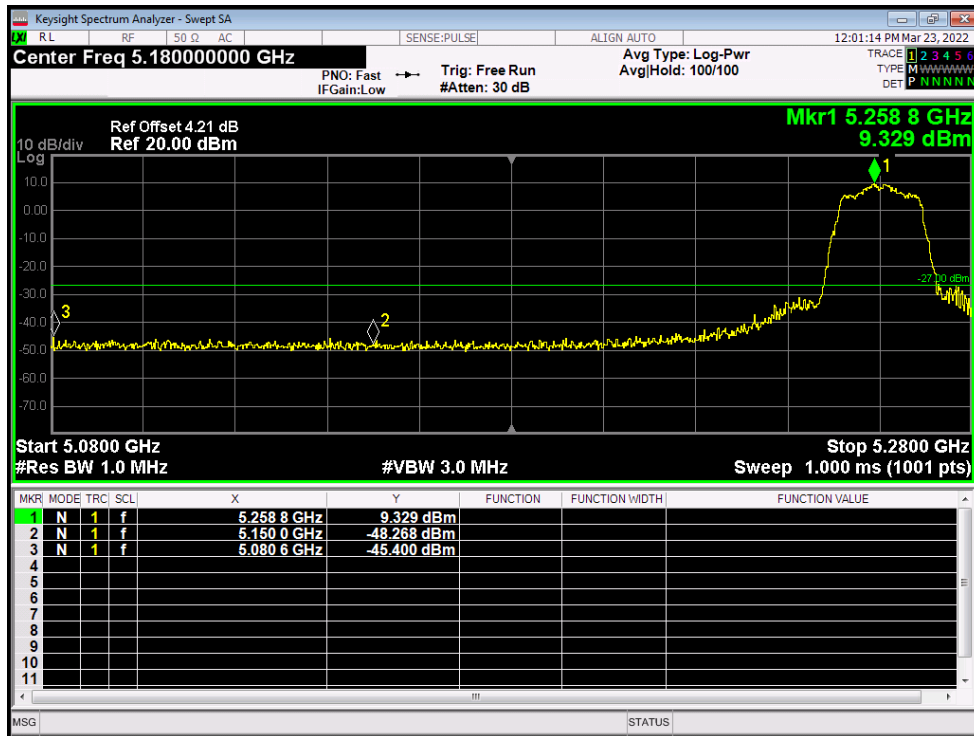
Band Edge NVNT ac40 5310MHz High Ant1



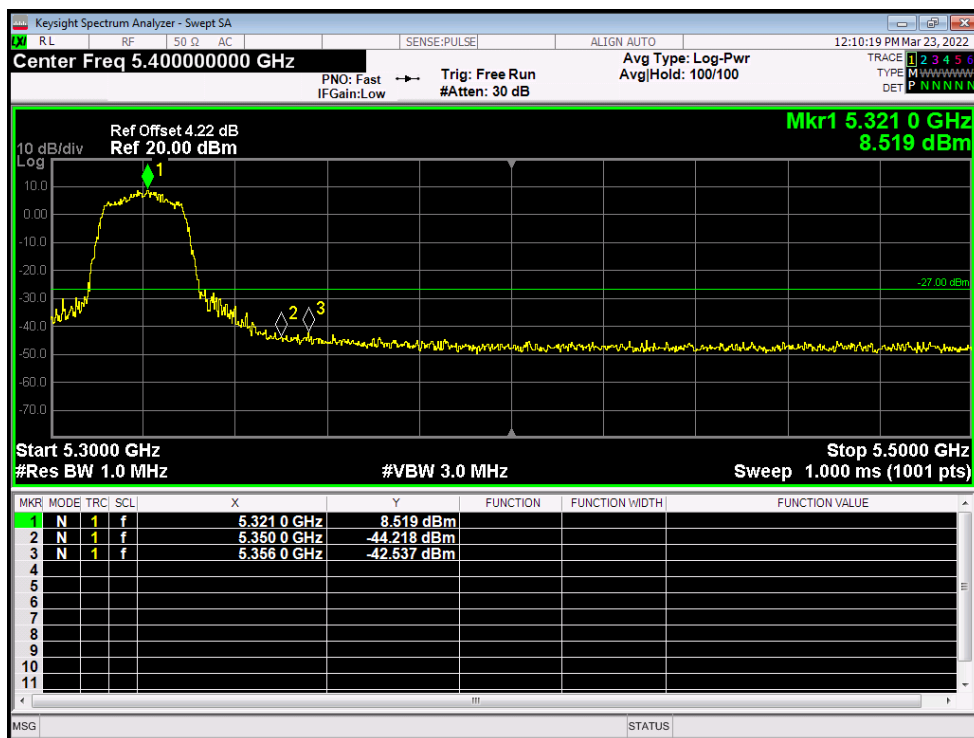
Band Edge NVNT ac80 5290MHz Low Ant1



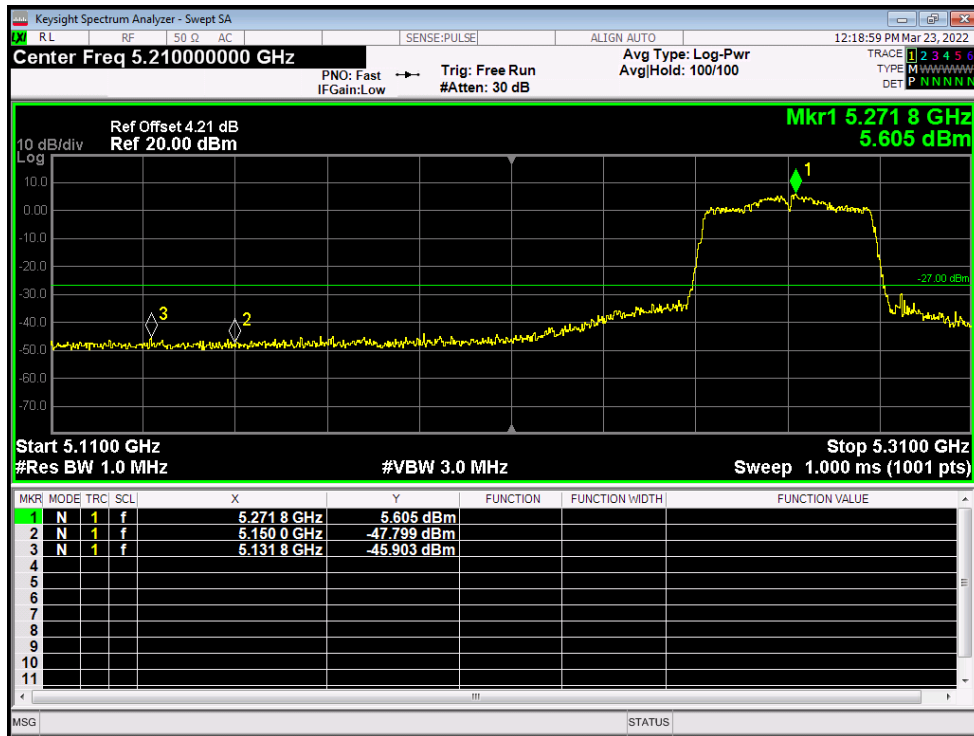
Band Edge NVNT n20 5260MHz Low Ant1



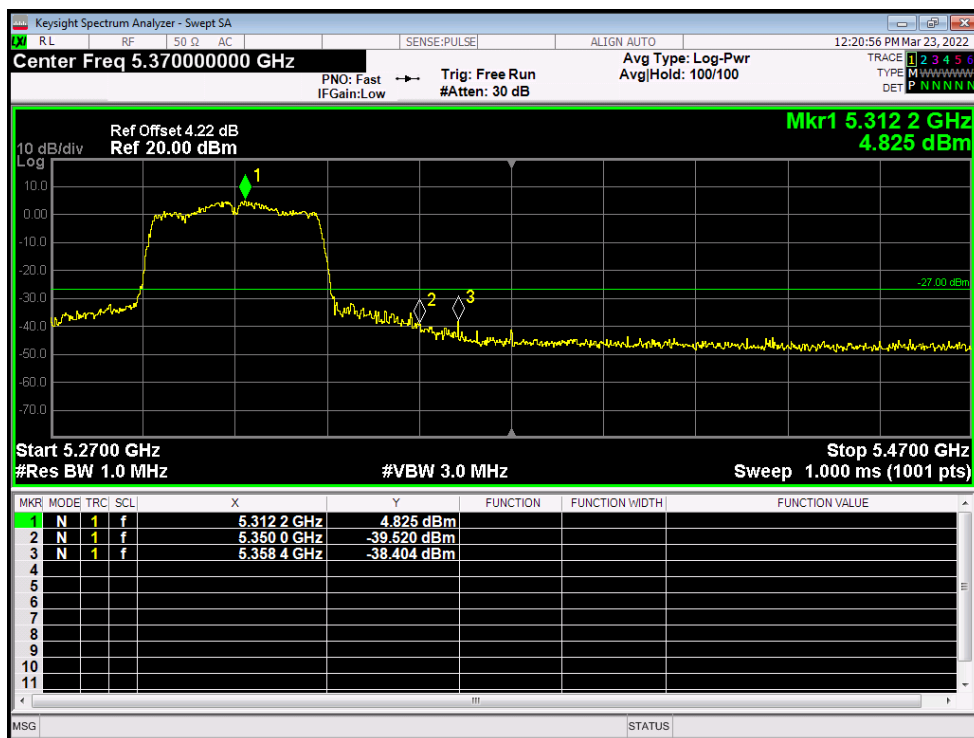
Band Edge NVNT n20 5320MHz High Ant1



Band Edge NVNT n40 5270MHz Low Ant1



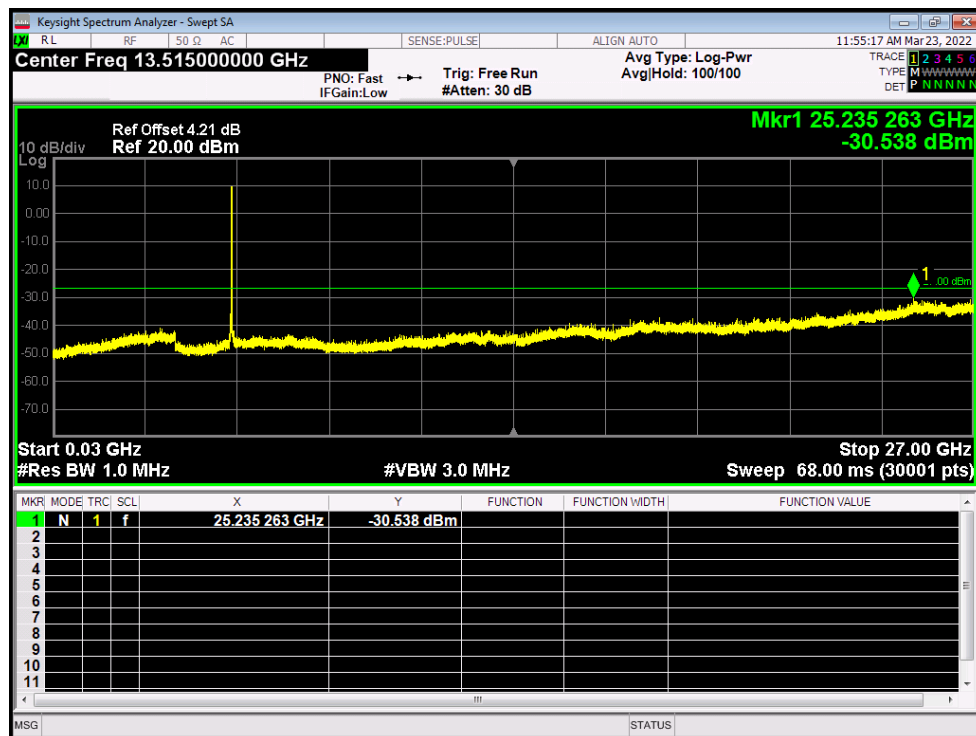
Band Edge NVNT n40 5310MHz High Ant1



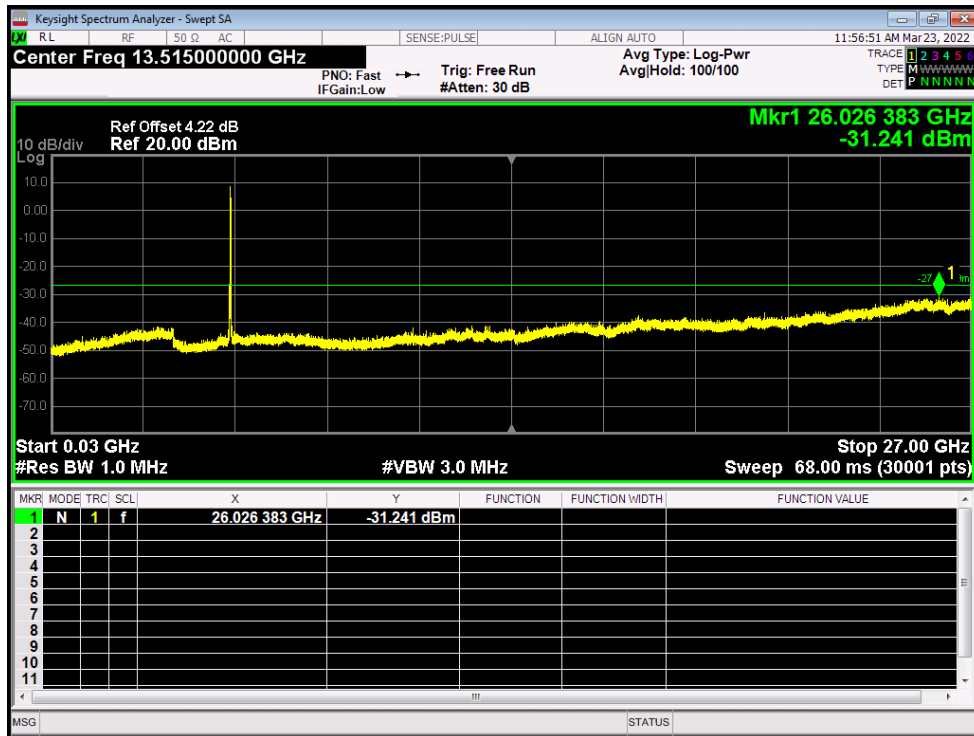
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-30.53	-27	Pass
NVNT	a	5280	Ant1	-31.24	-27	Pass
NVNT	a	5320	Ant1	-30.44	-27	Pass
NVNT	ac20	5260	Ant1	-30.94	-27	Pass
NVNT	ac20	5280	Ant1	-31.21	-27	Pass
NVNT	ac20	5320	Ant1	-30.66	-27	Pass
NVNT	ac40	5270	Ant1	-31.54	-27	Pass
NVNT	ac40	5310	Ant1	-30.69	-27	Pass
NVNT	ac80	5290	Ant1	-30.83	-27	Pass
NVNT	n20	5260	Ant1	-31.3	-27	Pass
NVNT	n20	5280	Ant1	-31.16	-27	Pass
NVNT	n20	5320	Ant1	-31.33	-27	Pass
NVNT	n40	5270	Ant1	-30.49	-27	Pass
NVNT	n40	5310	Ant1	-31.32	-27	Pass

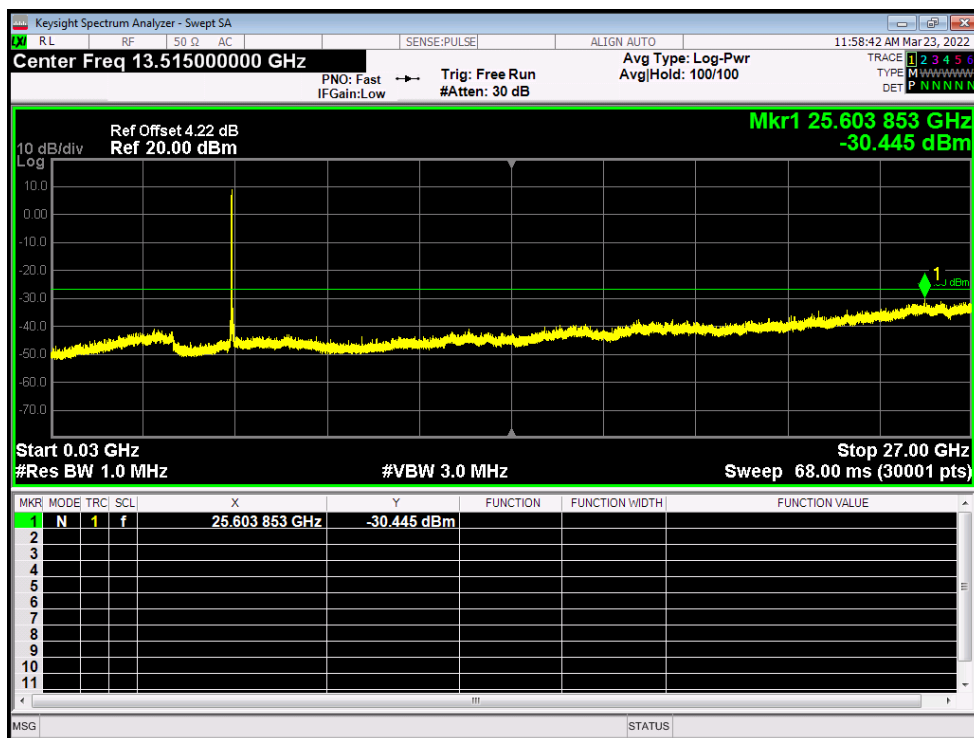
Tx. Spurious NVNT a 5260MHz Ant1 Emission



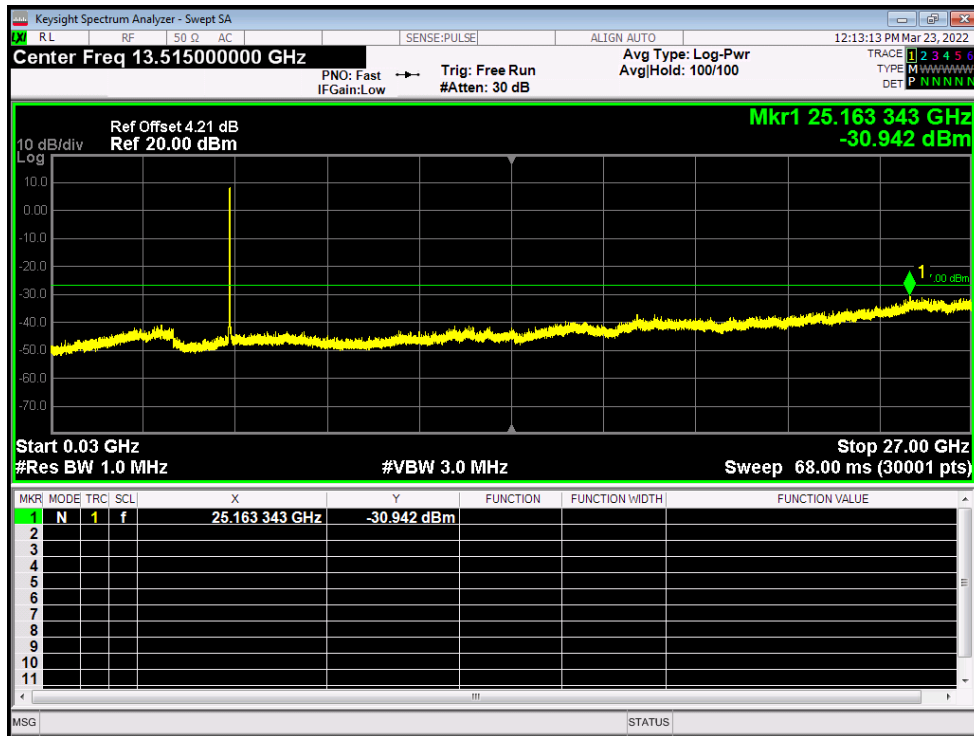
Tx. Spurious NVNT a 5280MHz Ant1 Emission



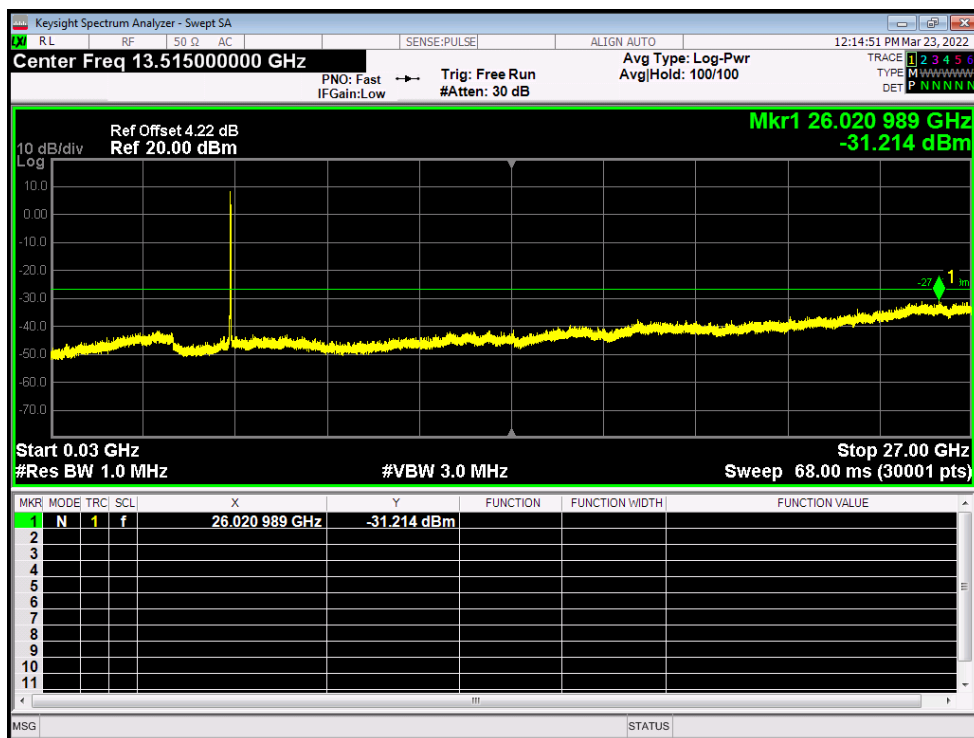
Tx. Spurious NVNT a 5320MHz Ant1 Emission



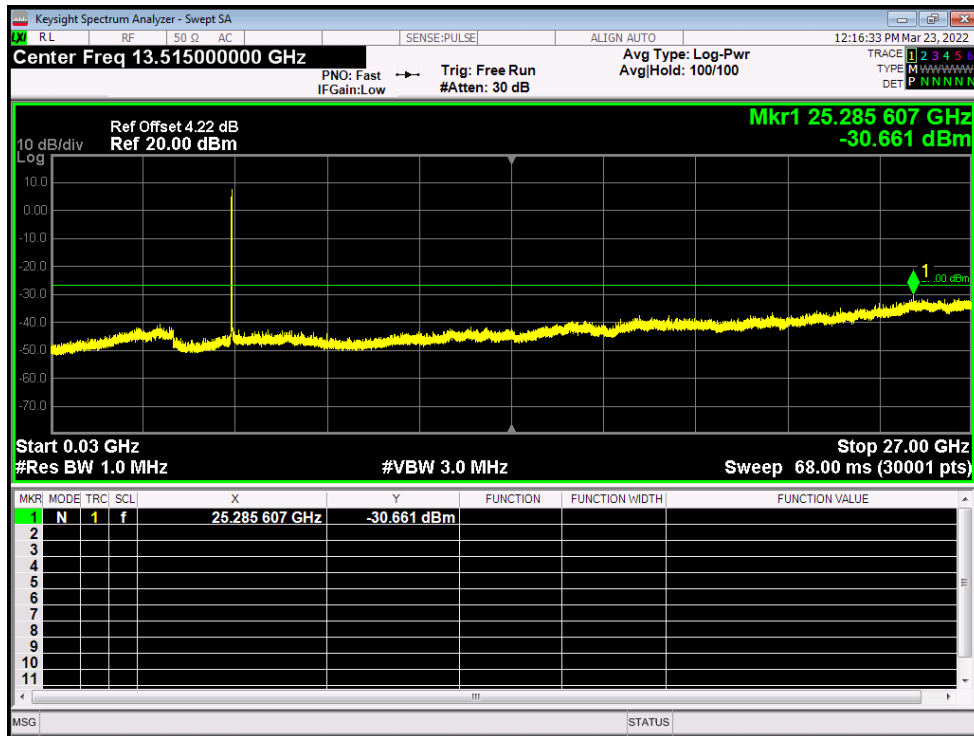
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



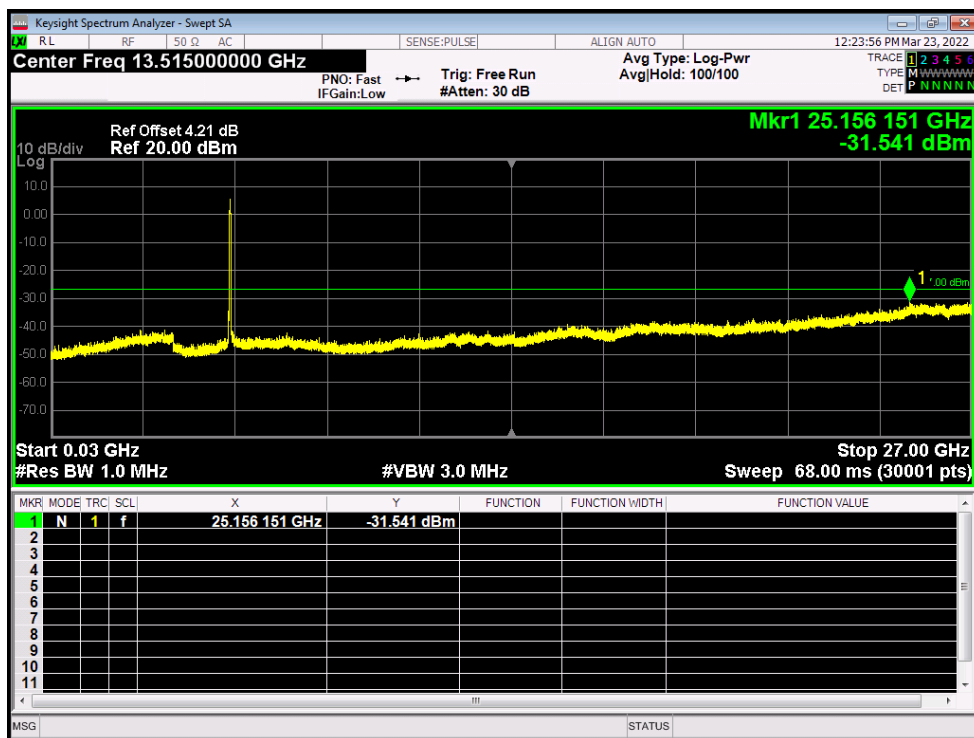
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



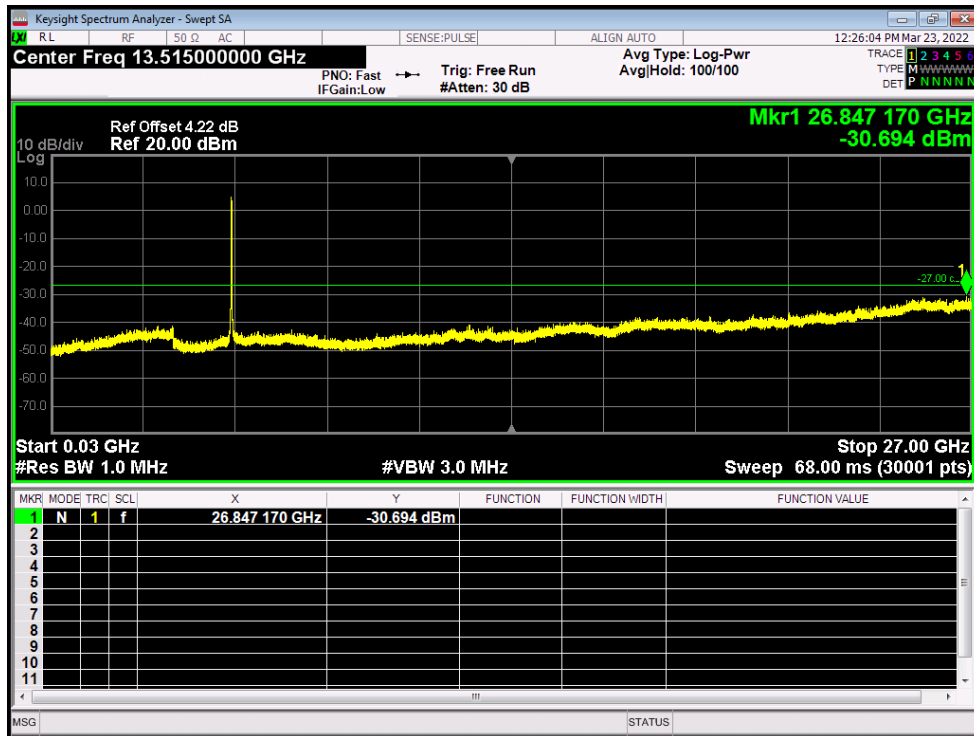
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



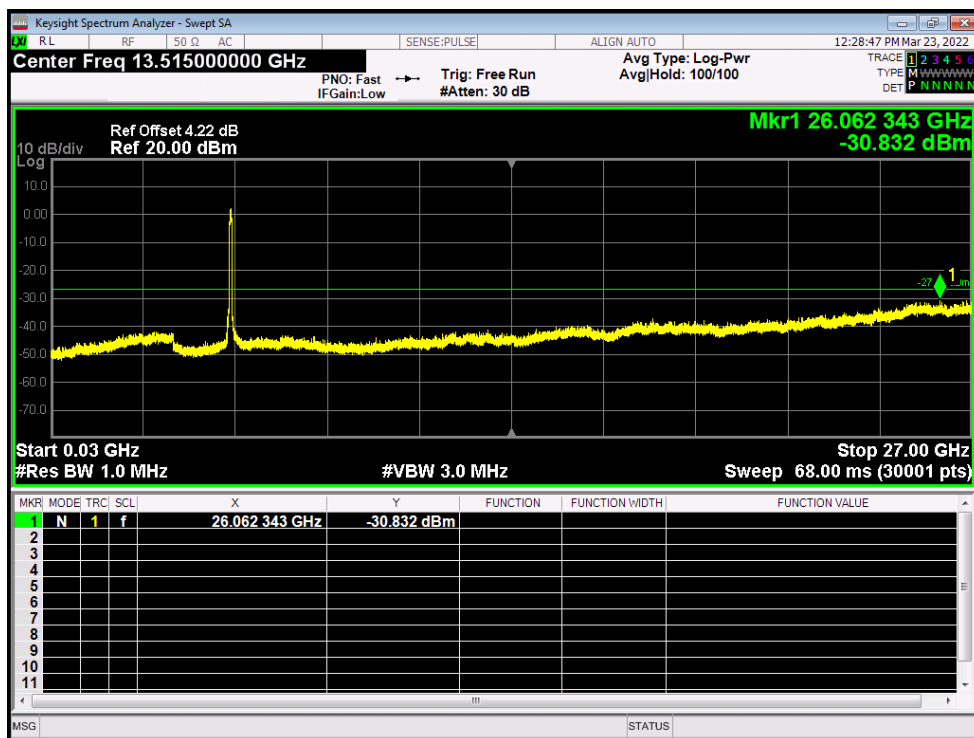
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



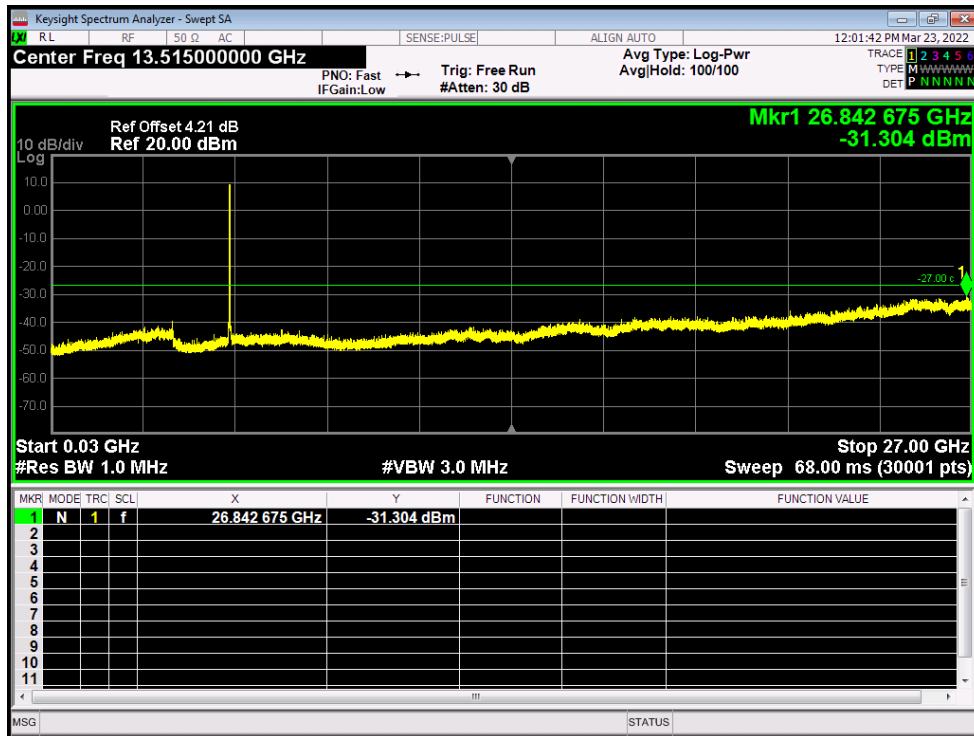
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



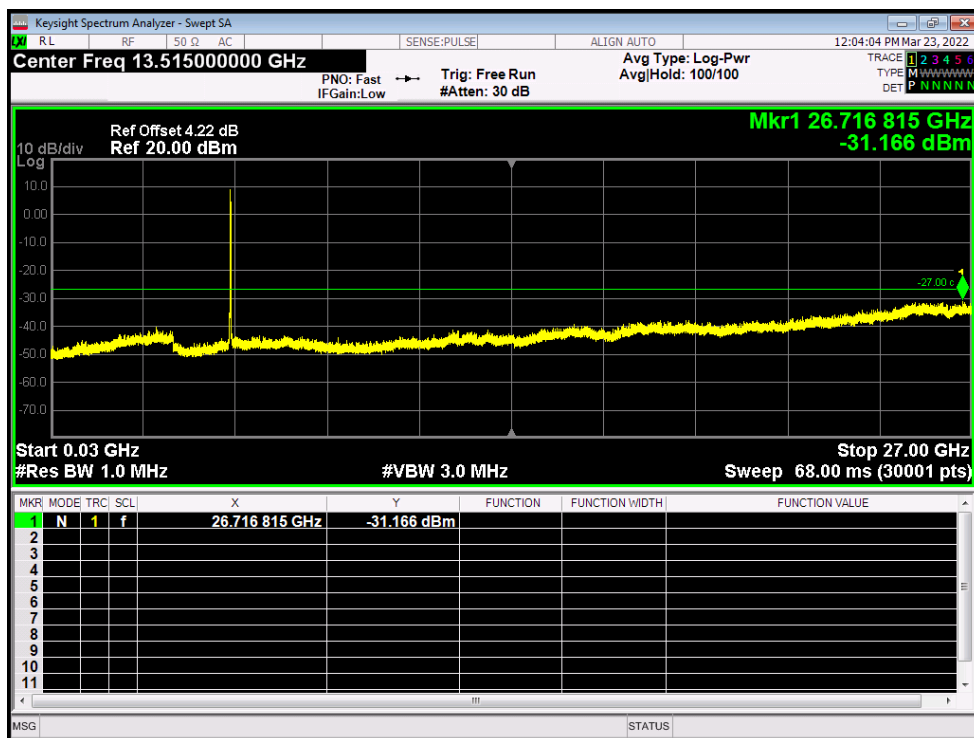
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



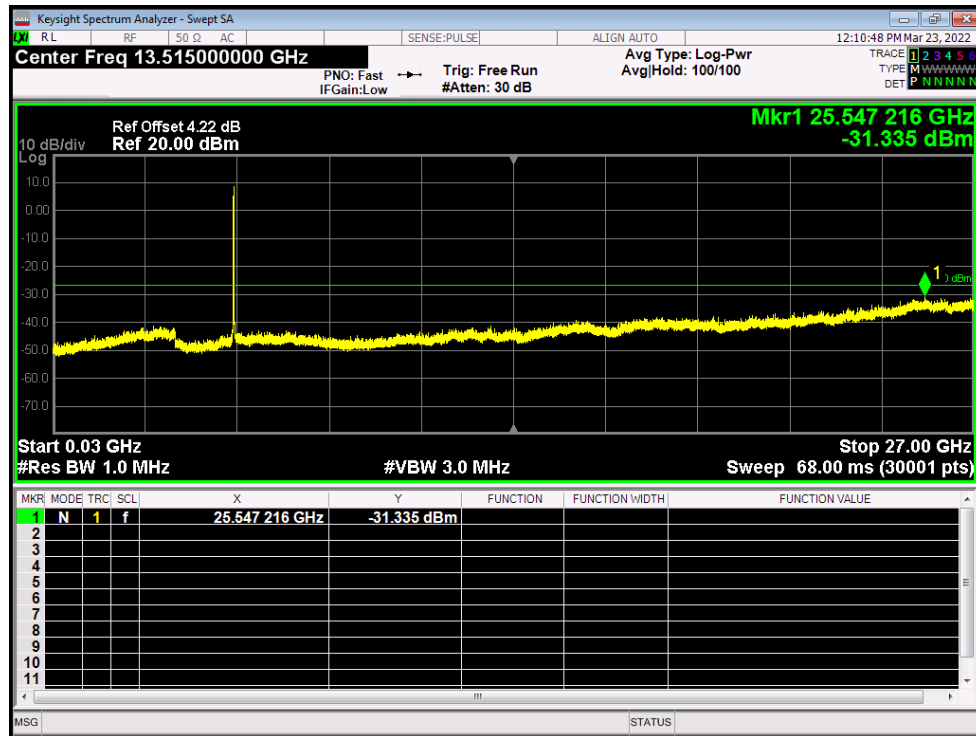
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



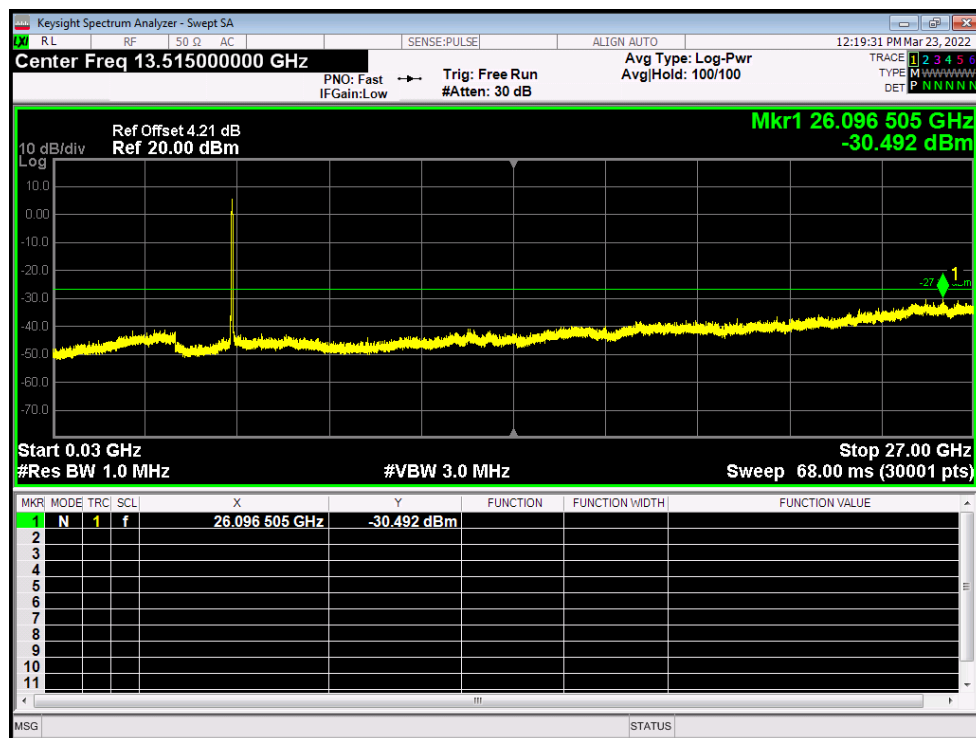
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



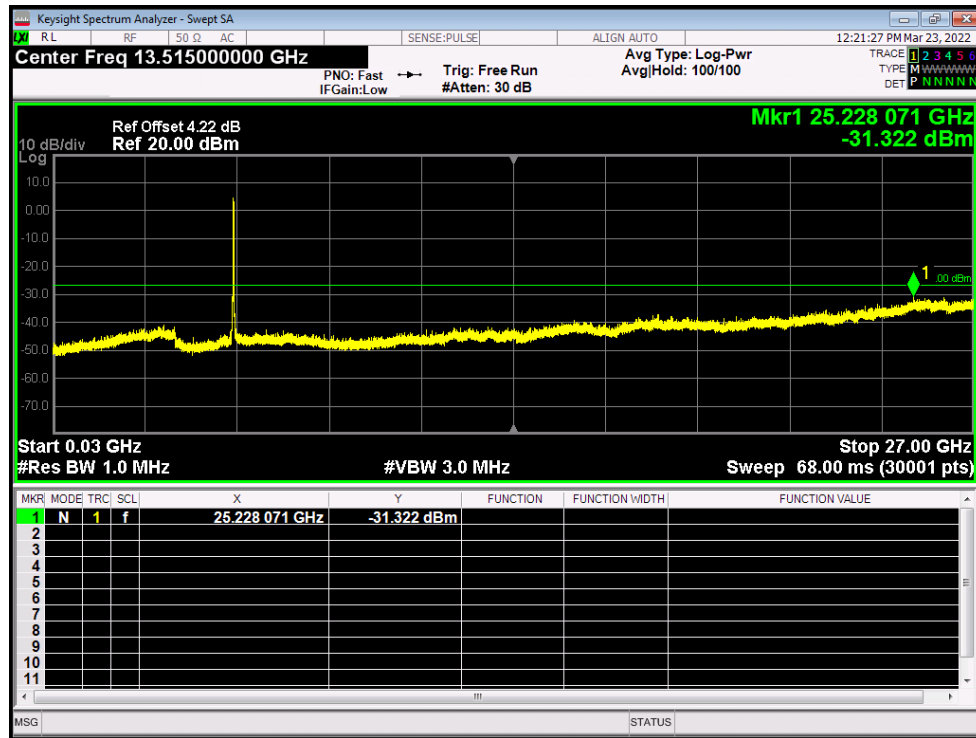
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



Tx. Spurious NVNT n40 5270MHz Ant1 Emission



Tx. Spurious NVNT n40 5310MHz Ant1 Emission

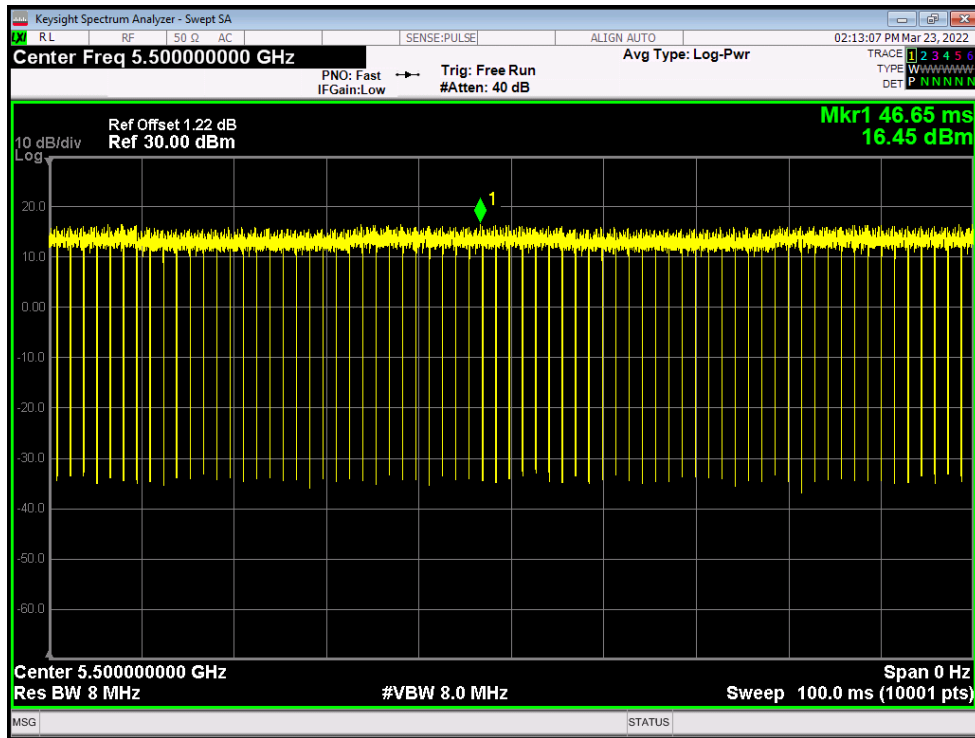


5.6G WIFI

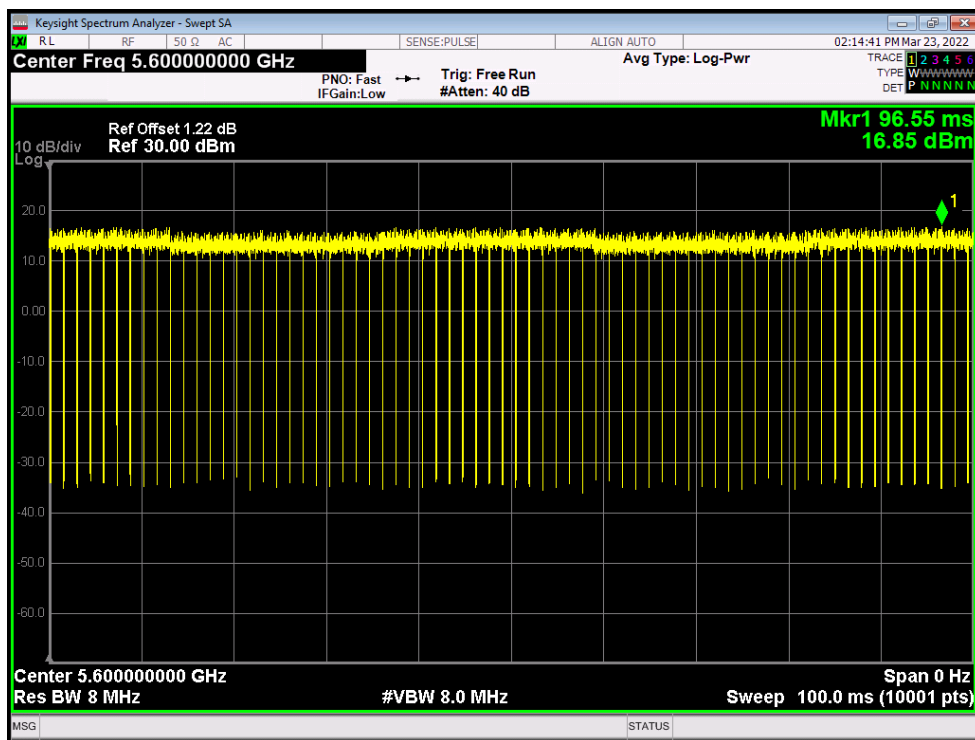
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5500	Ant1	97.83	0.1
NVNT	a	5600	Ant1	97.79	0.1
NVNT	a	5700	Ant1	97.81	0.1
NVNT	ac20	5500	Ant1	97.66	0.1
NVNT	ac20	5600	Ant1	97.66	0.1
NVNT	ac20	5700	Ant1	97.67	0.1
NVNT	ac40	5510	Ant1	95.64	0.19
NVNT	ac40	5590	Ant1	95.63	0.19
NVNT	ac40	5670	Ant1	95.47	0.2
NVNT	ac80	5530	Ant1	91.4	0.39
NVNT	ac80	5610	Ant1	91.36	0.39
NVNT	n20	5500	Ant1	97.69	0.1
NVNT	n20	5600	Ant1	97.63	0.1
NVNT	n20	5700	Ant1	97.62	0.1
NVNT	n40	5510	Ant1	95.44	0.2
NVNT	n40	5590	Ant1	95.43	0.2
NVNT	n40	5670	Ant1	95.43	0.2

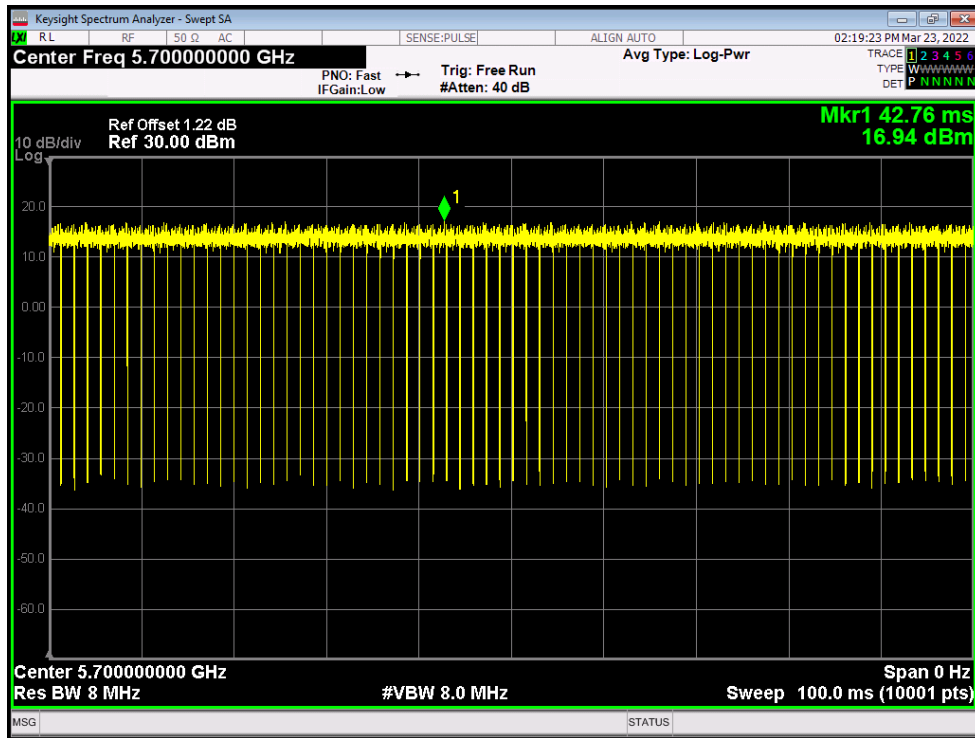
Duty Cycle NVNT a 5500MHz Ant1



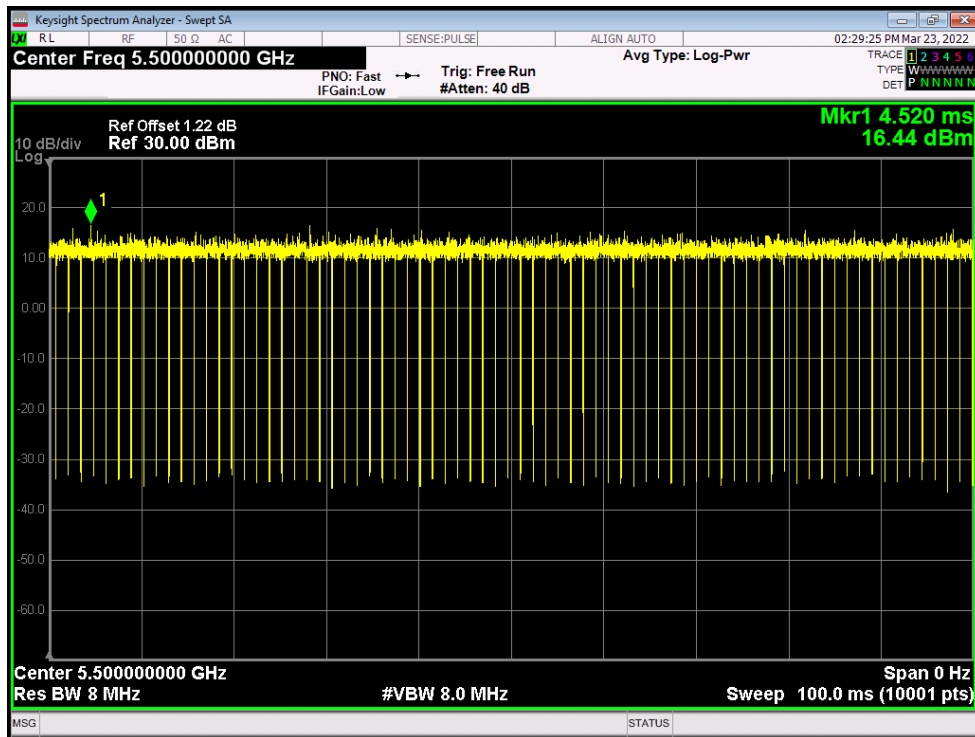
Duty Cycle NVNT a 5600MHz Ant1



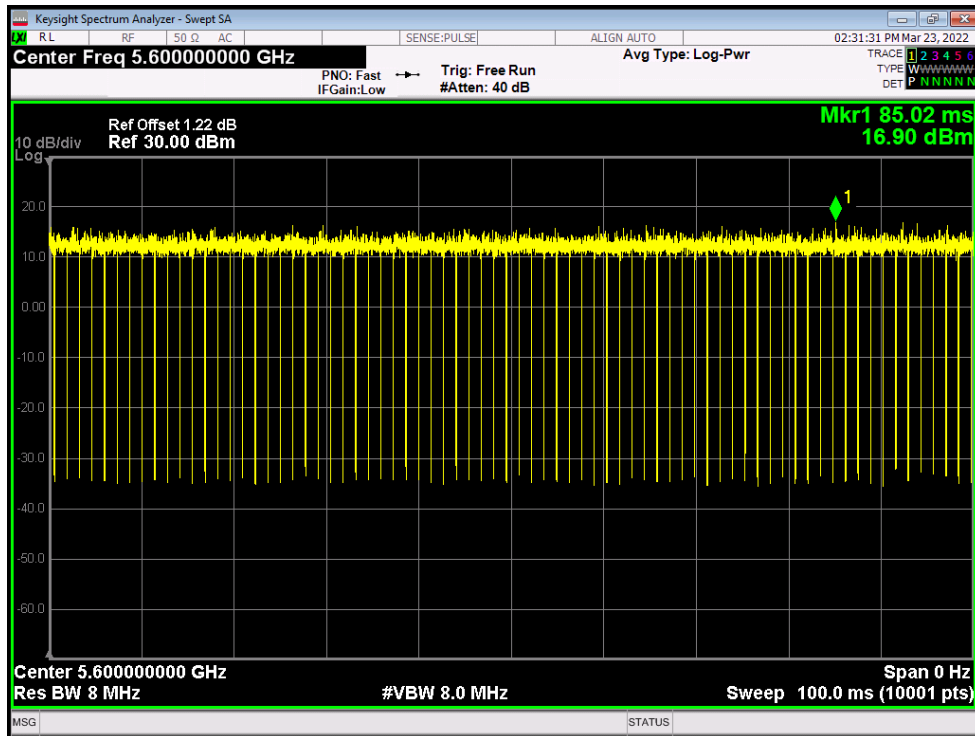
Duty Cycle NVNT a 5700MHz Ant1



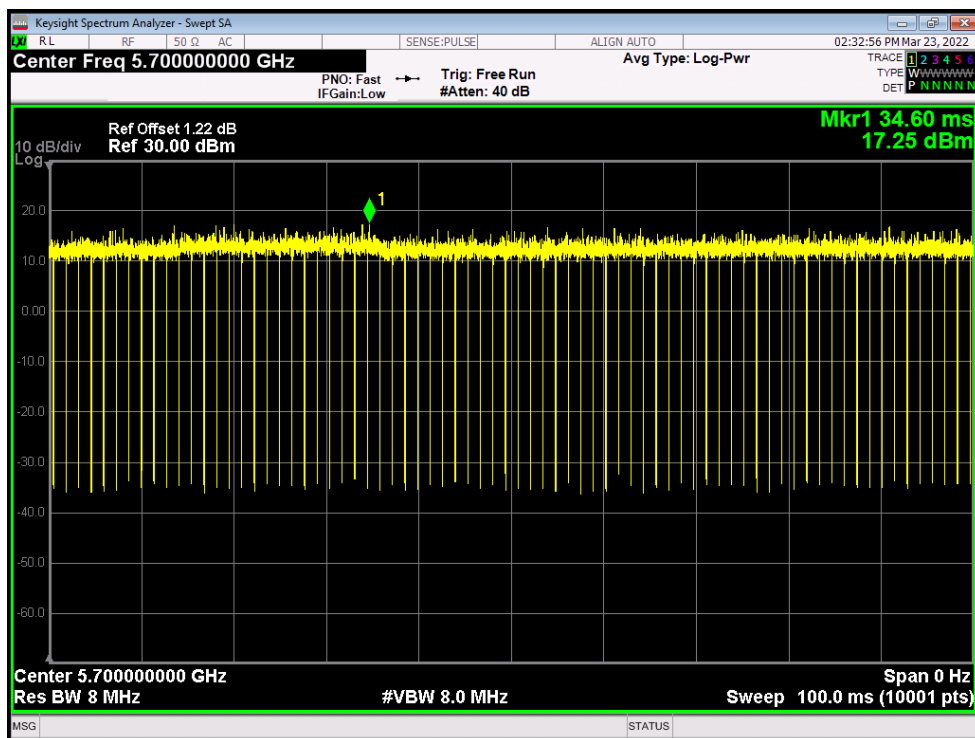
Duty Cycle NVNT ac20 5500MHz Ant1



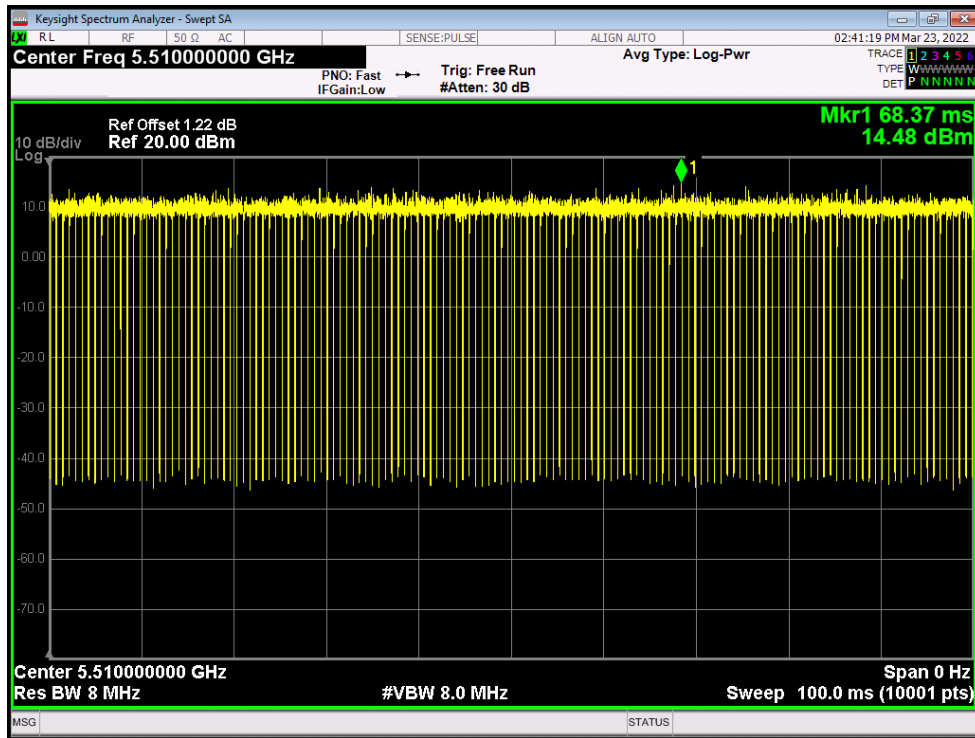
Duty Cycle NVNT ac20 5600MHz Ant1



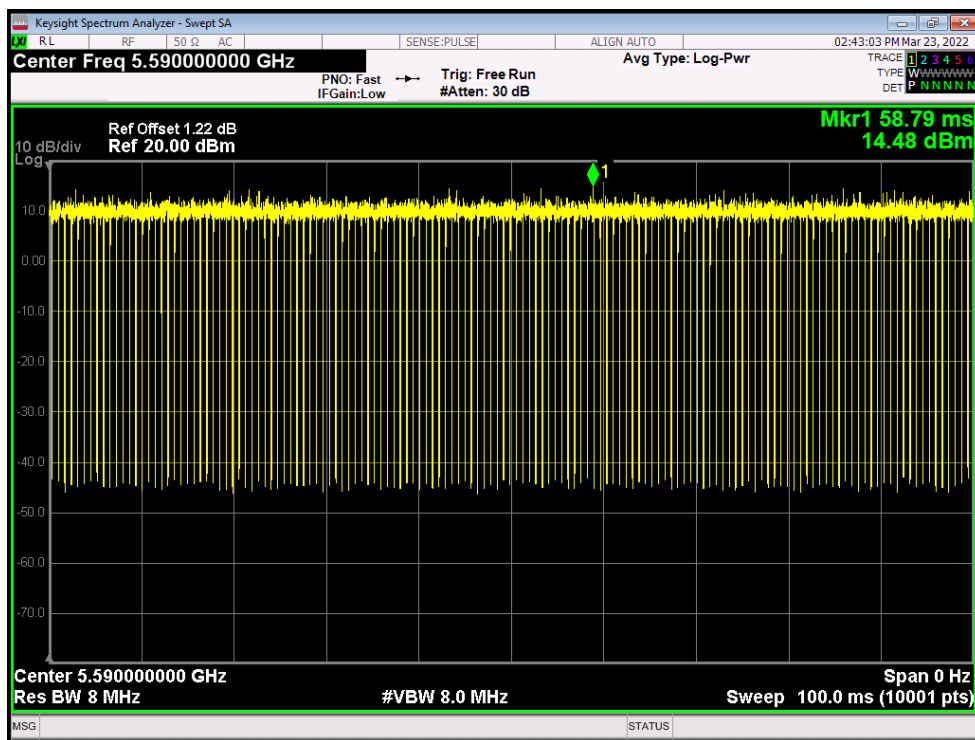
Duty Cycle NVNT ac20 5700MHz Ant1



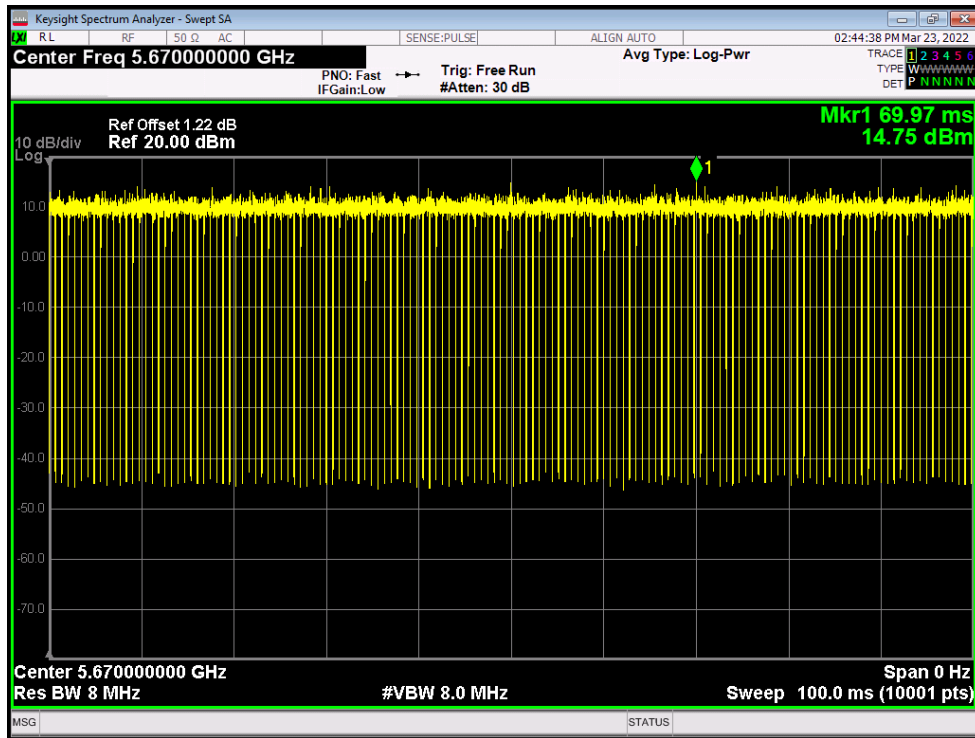
Duty Cycle NVNT ac40 5510MHz Ant1



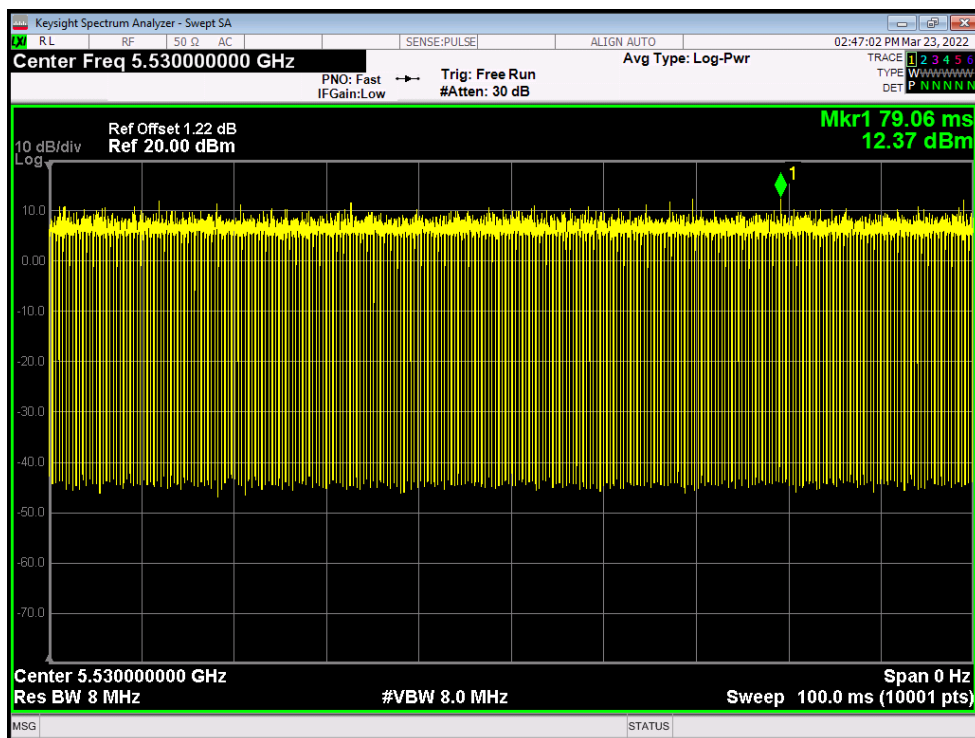
Duty Cycle NVNT ac40 5590MHz Ant1



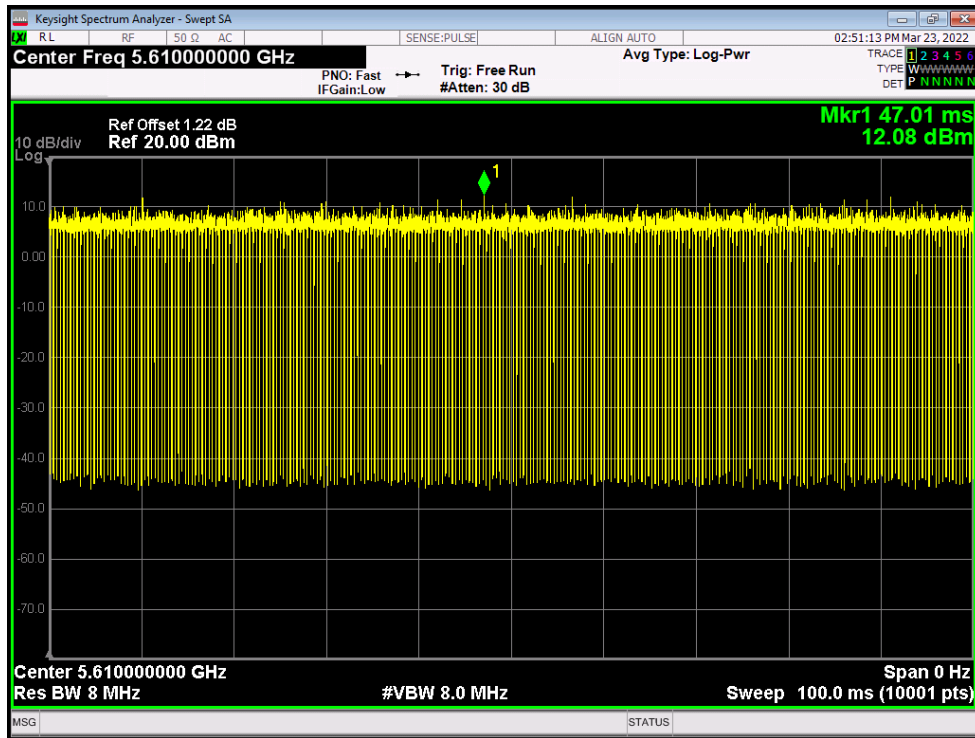
Duty Cycle NVNT ac40 5670MHz Ant1



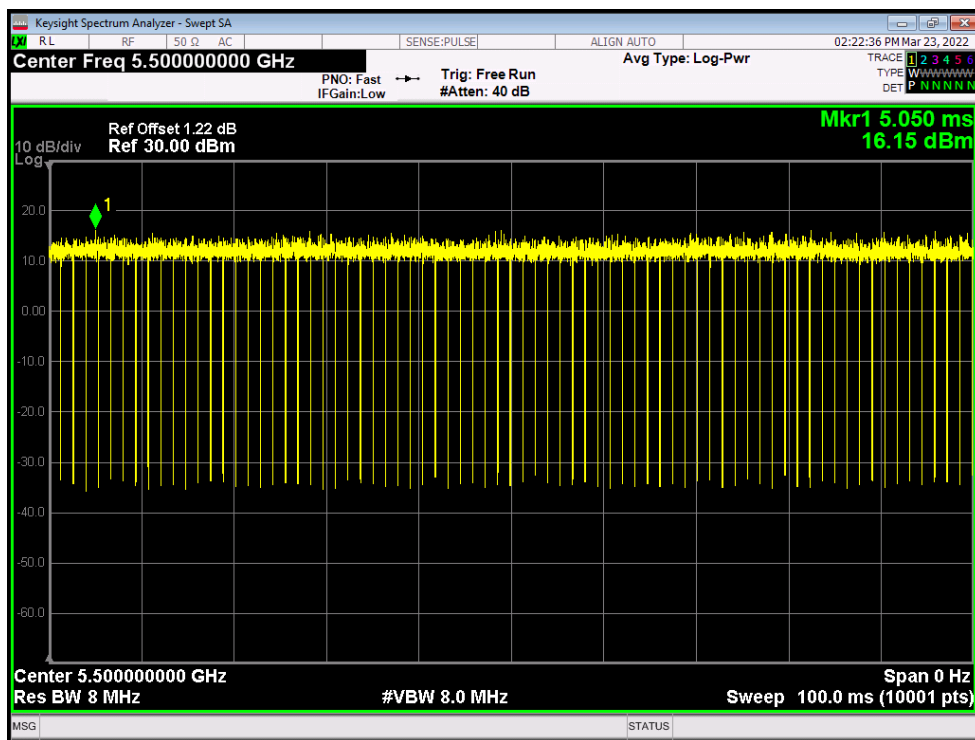
Duty Cycle NVNT ac80 5530MHz Ant1



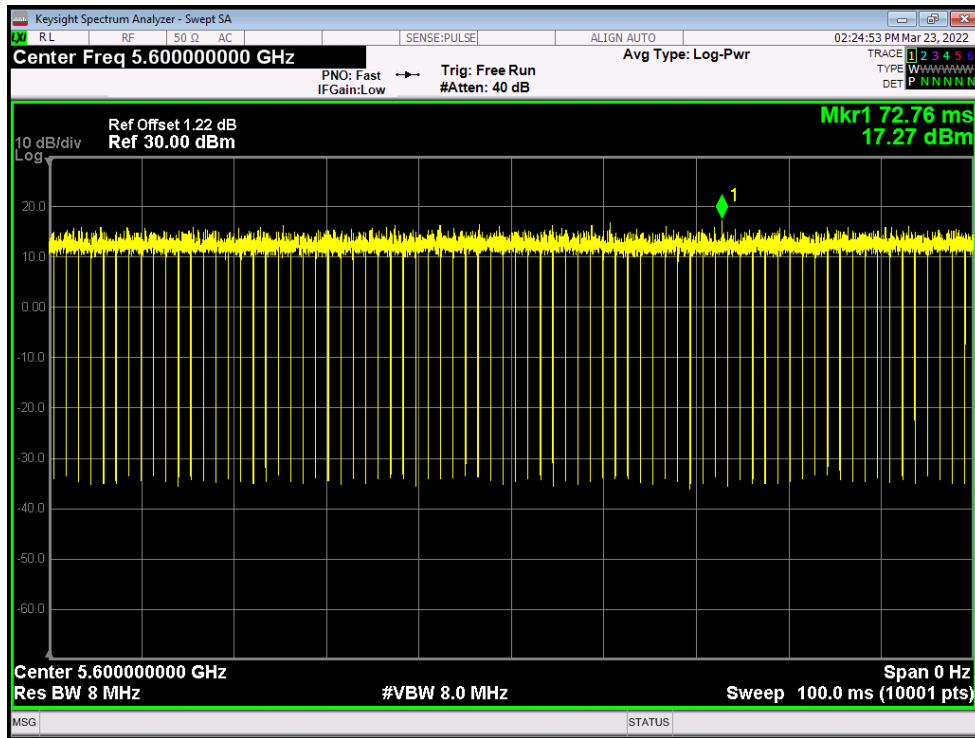
Duty Cycle NVNT ac80 5610MHz Ant1



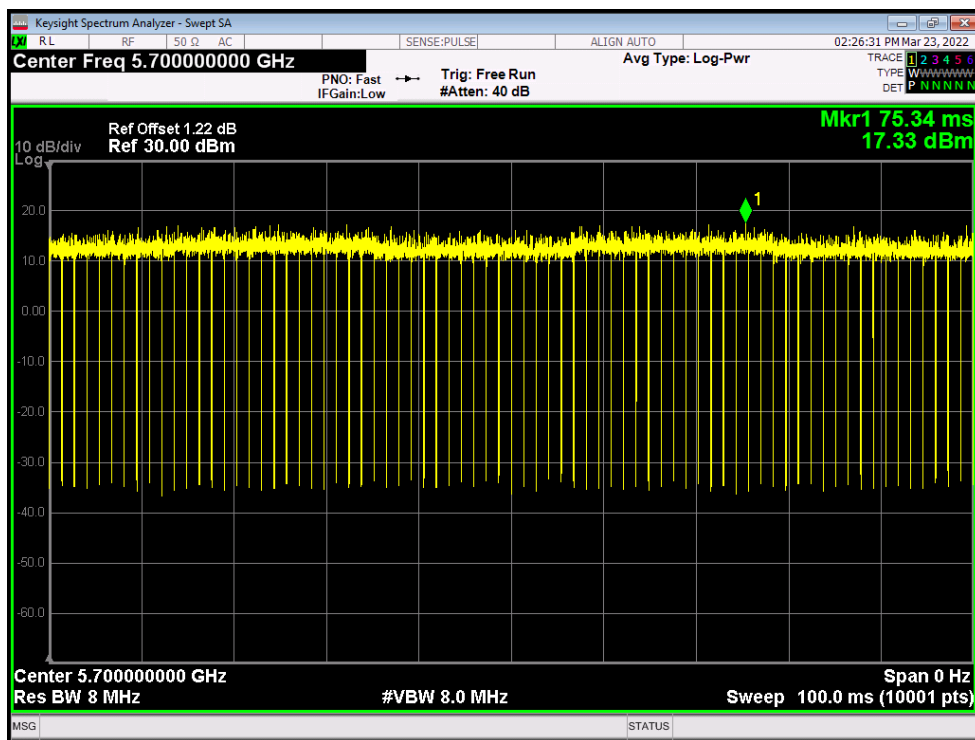
Duty Cycle NVNT n20 5500MHz Ant1



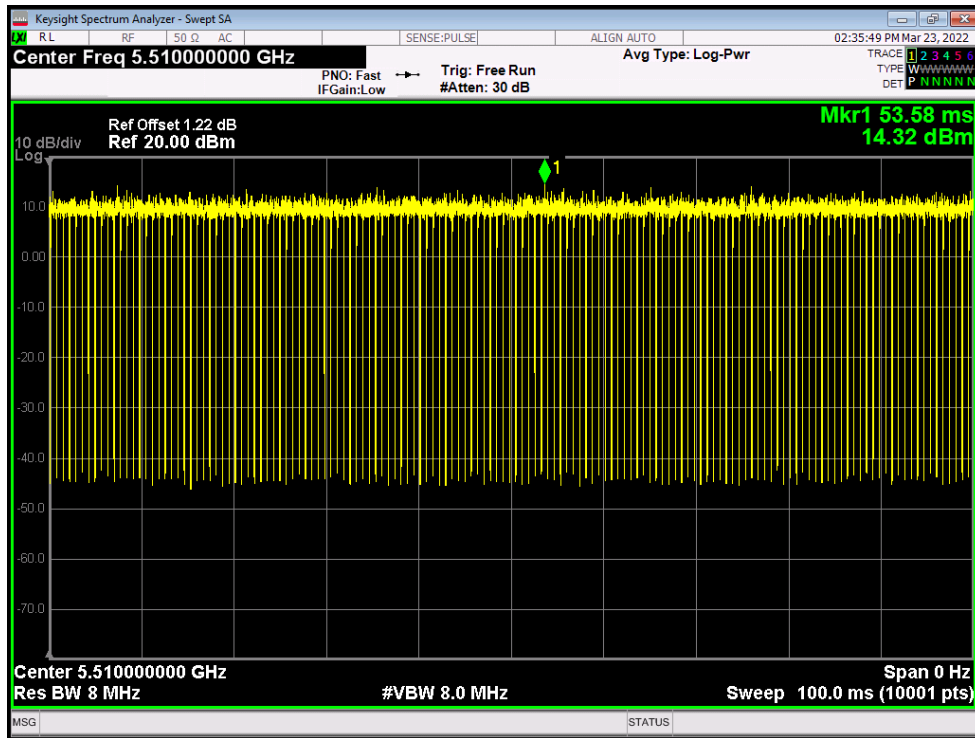
Duty Cycle NVNT n20 5600MHz Ant1



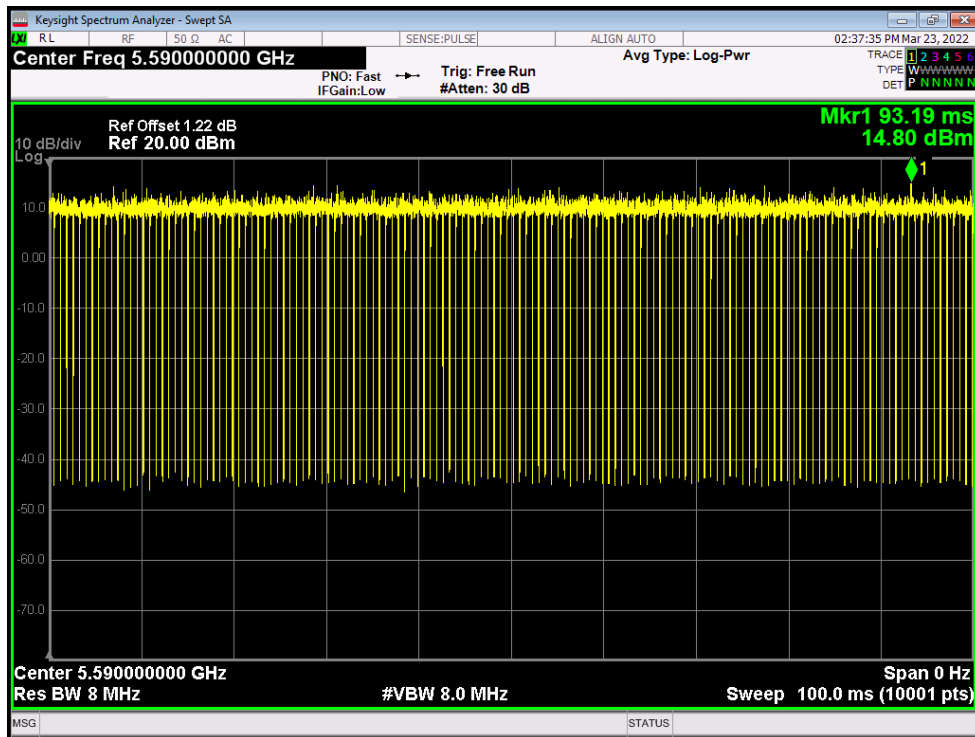
Duty Cycle NVNT n20 5700MHz Ant1



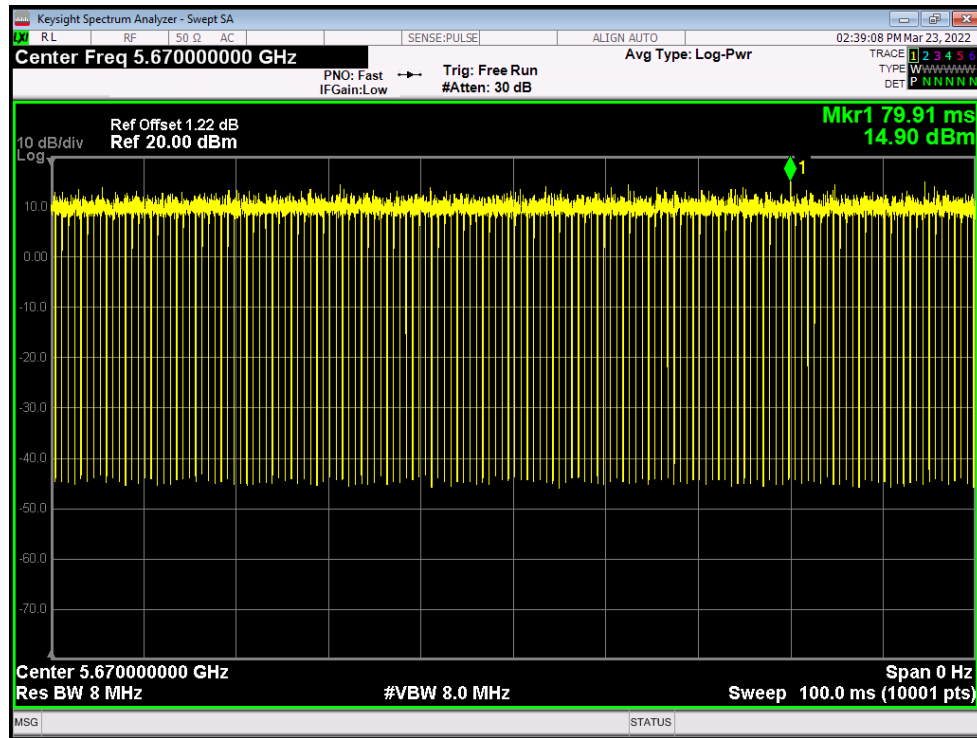
Duty Cycle NVNT n40 5510MHz Ant1



Duty Cycle NVNT n40 5590MHz Ant1



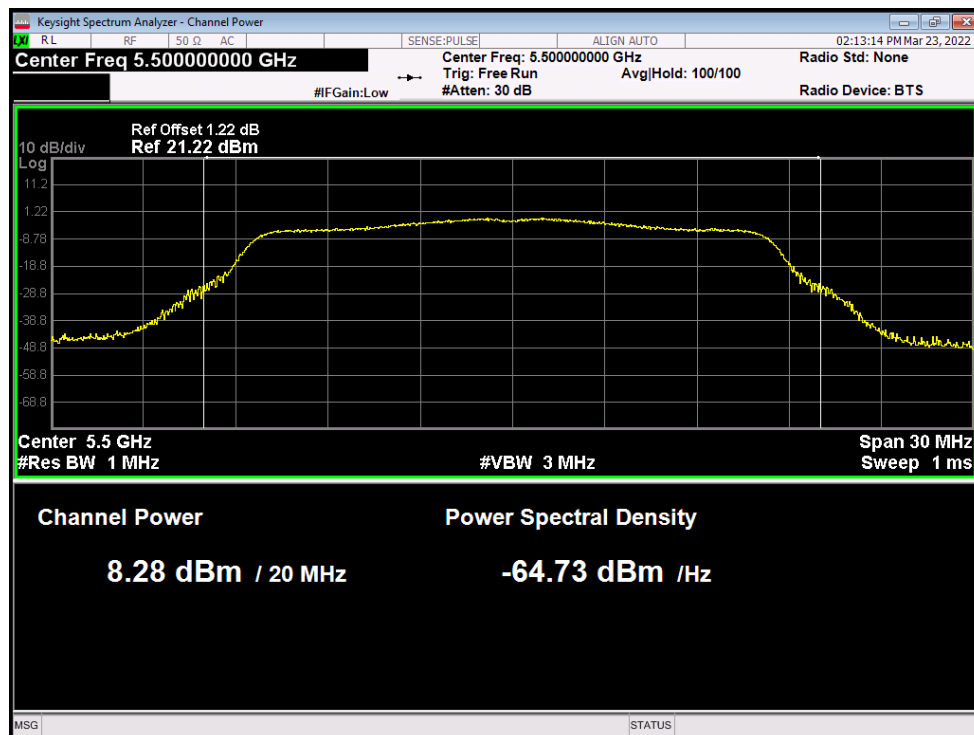
Duty Cycle NVNT n40 5670MHz Ant1



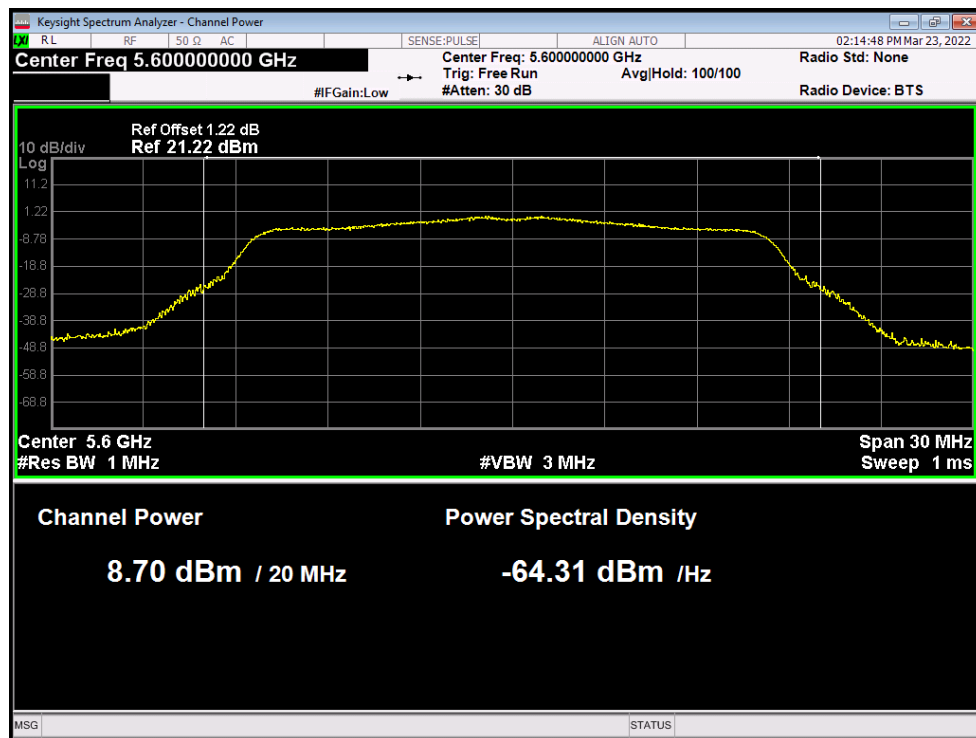
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	8.276	0.1	8.376	24	Pass
NVNT	a	5600	Ant1	8.698	0.1	8.798	24	Pass
NVNT	a	5700	Ant1	8.737	0.1	8.837	24	Pass
NVNT	ac20	5500	Ant1	7.135	0.1	7.235	24	Pass
NVNT	ac20	5600	Ant1	7.684	0.1	7.784	24	Pass
NVNT	ac20	5700	Ant1	7.857	0.1	7.957	24	Pass
NVNT	ac40	5510	Ant1	7.278	0.19	7.468	24	Pass
NVNT	ac40	5590	Ant1	7.473	0.19	7.663	24	Pass
NVNT	ac40	5670	Ant1	7.43	0.2	7.63	24	Pass
NVNT	ac80	5530	Ant1	6.902	0.39	7.292	24	Pass
NVNT	ac80	5610	Ant1	7.067	0.39	7.457	24	Pass
NVNT	n20	5500	Ant1	7.342	0.1	7.442	24	Pass
NVNT	n20	5600	Ant1	7.67	0.1	7.77	24	Pass
NVNT	n20	5700	Ant1	7.692	0.1	7.792	24	Pass
NVNT	n40	5510	Ant1	7.272	0.2	7.472	24	Pass
NVNT	n40	5590	Ant1	7.554	0.2	7.754	24	Pass
NVNT	n40	5670	Ant1	7.426	0.2	7.626	24	Pass

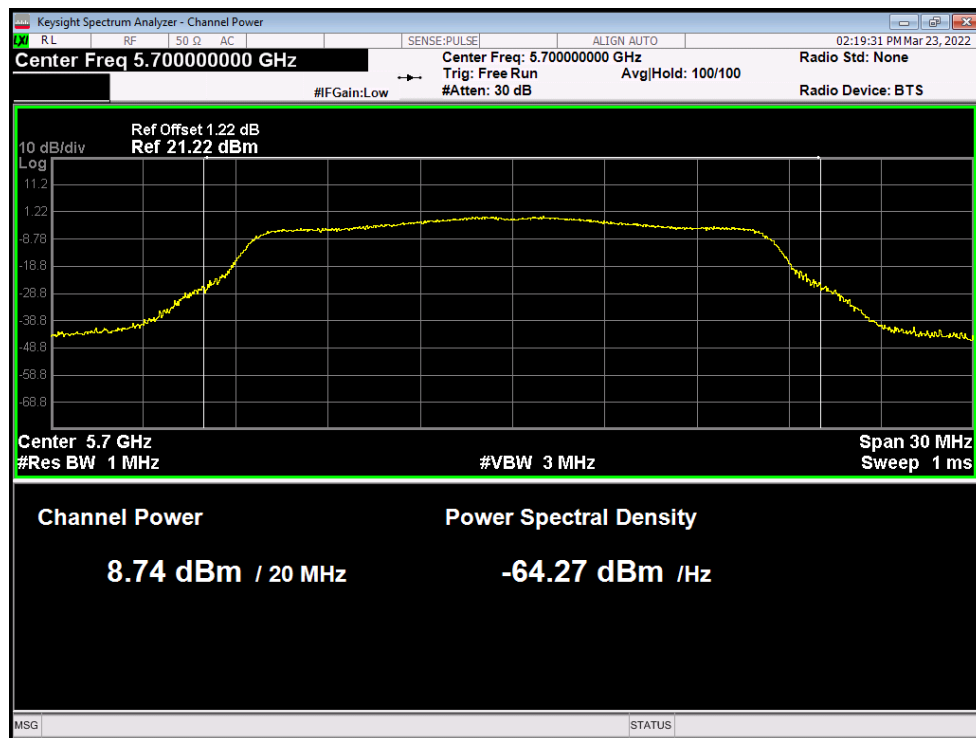
Power NVNT a 5500MHz Ant1



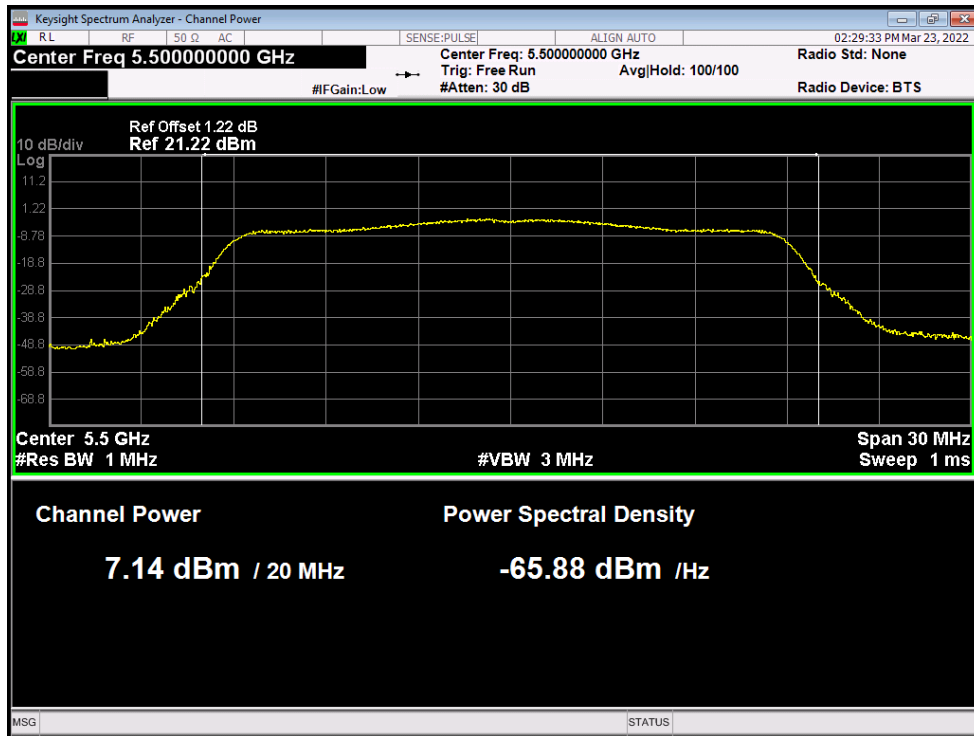
Power NVNT a 5600MHz Ant1



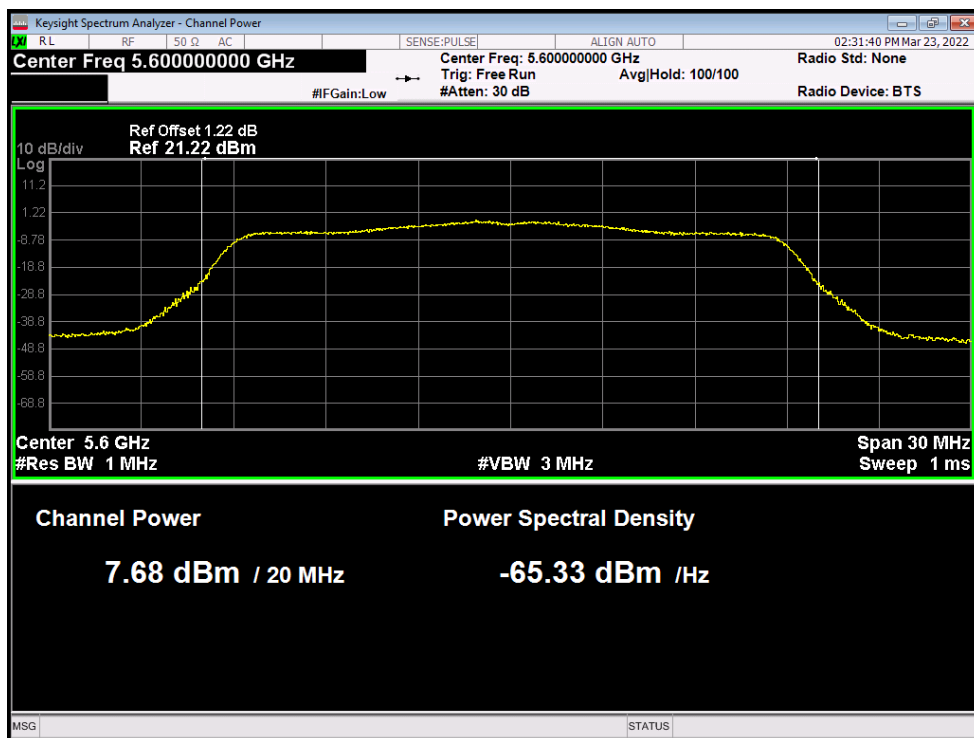
Power NVNT a 5700MHz Ant1



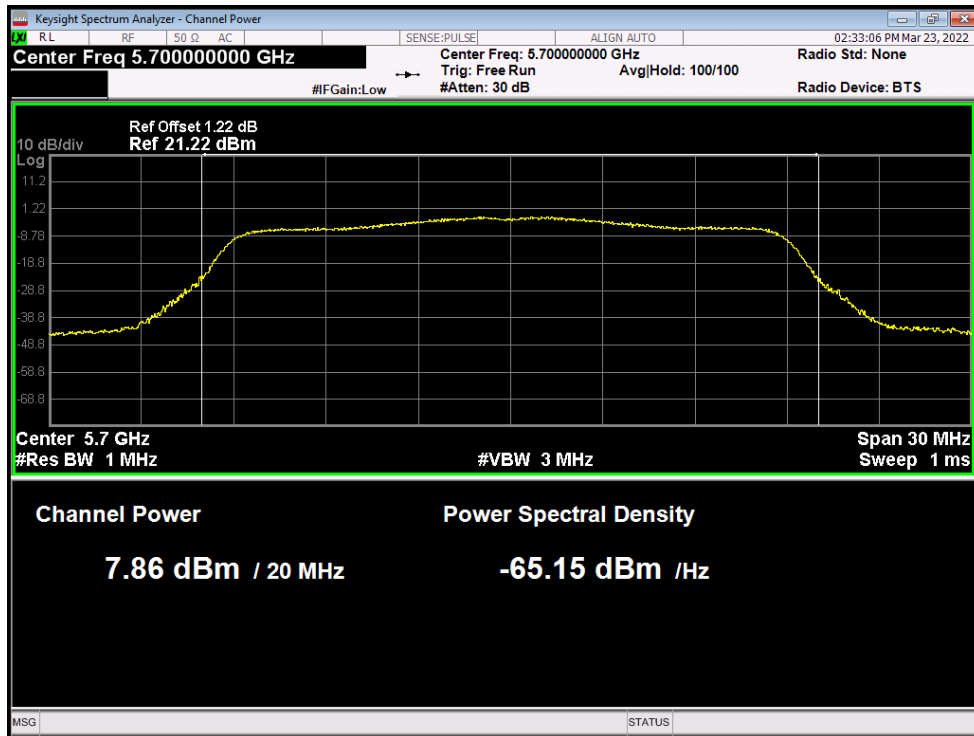
Power NVNT ac20 5500MHz Ant1



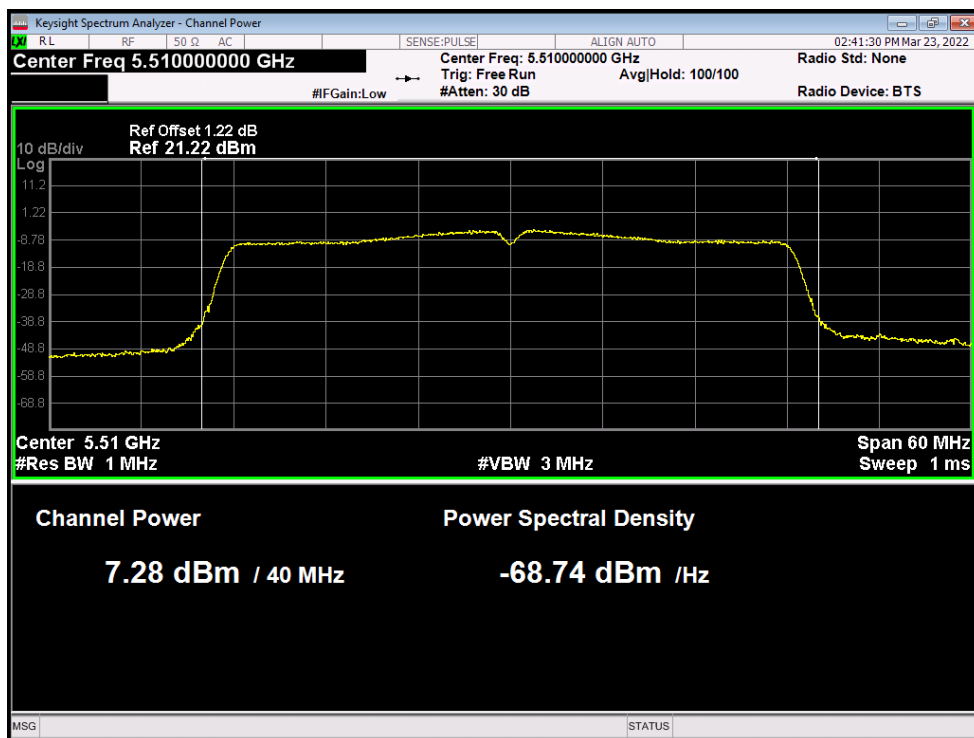
Power NVNT ac20 5600MHz Ant1



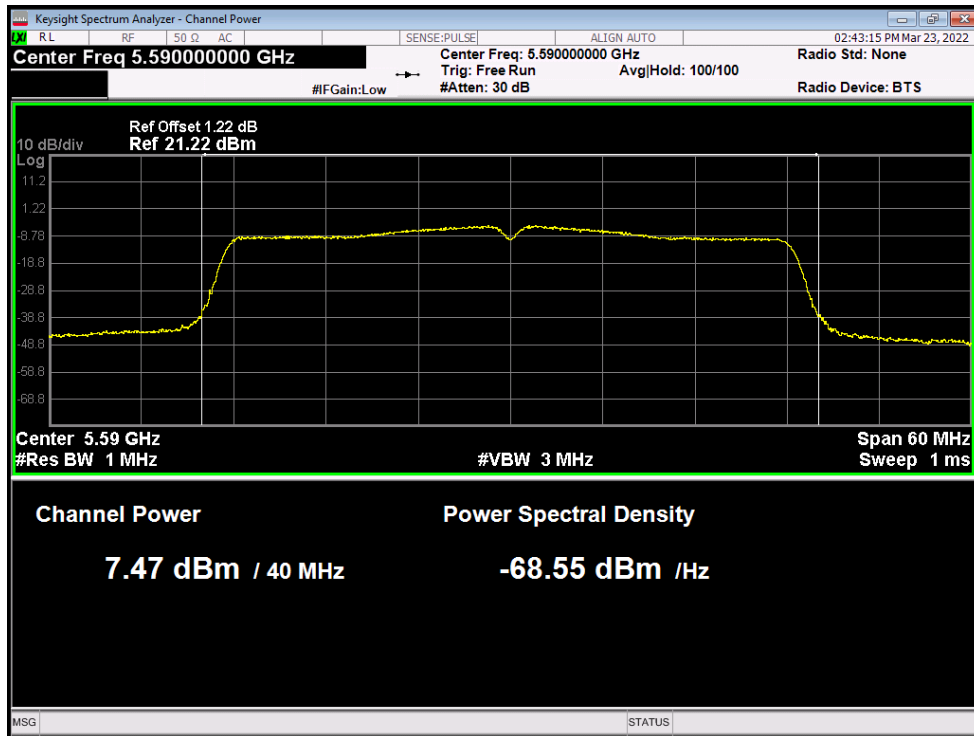
Power NVNT ac20 5700MHz Ant1



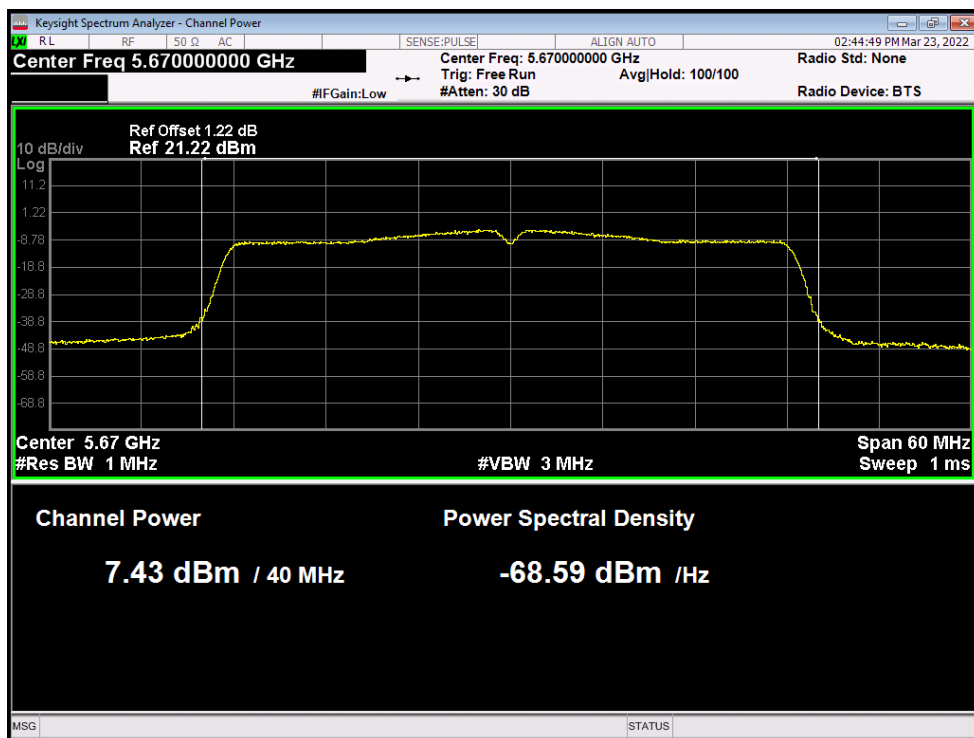
Power NVNT ac40 5510MHz Ant1



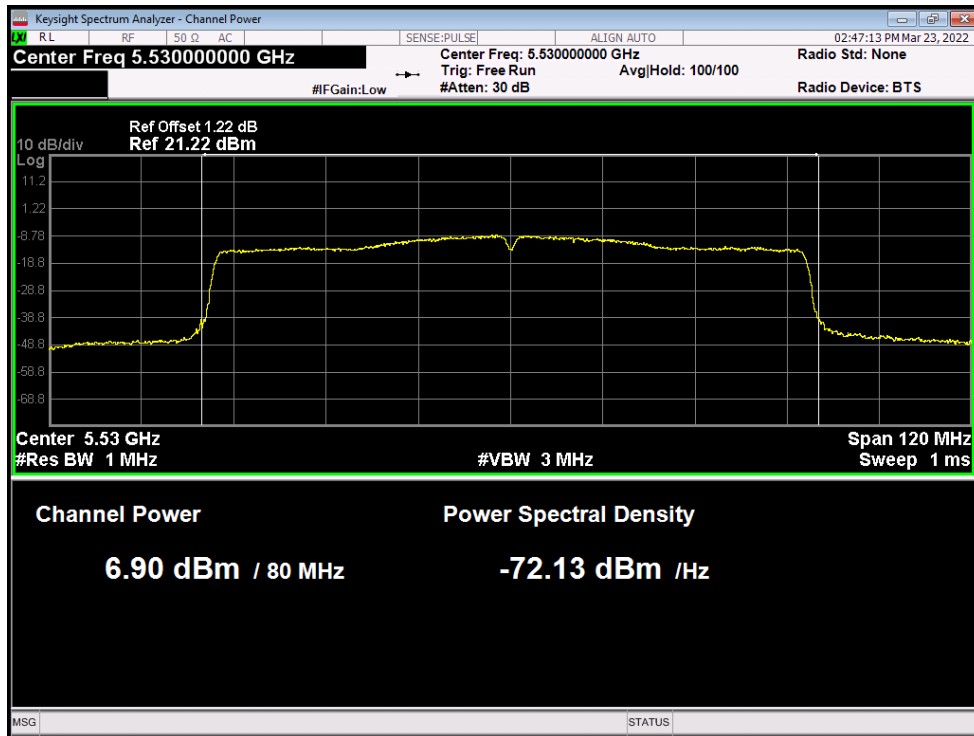
Power NVNT ac40 5590MHz Ant1



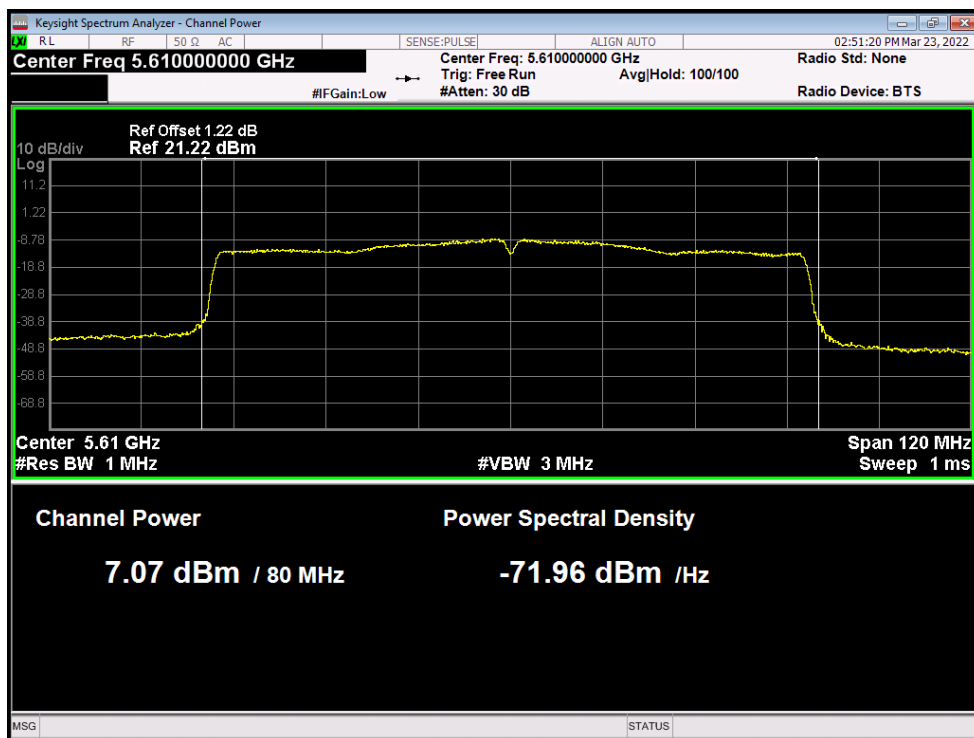
Power NVNT ac40 5670MHz Ant1



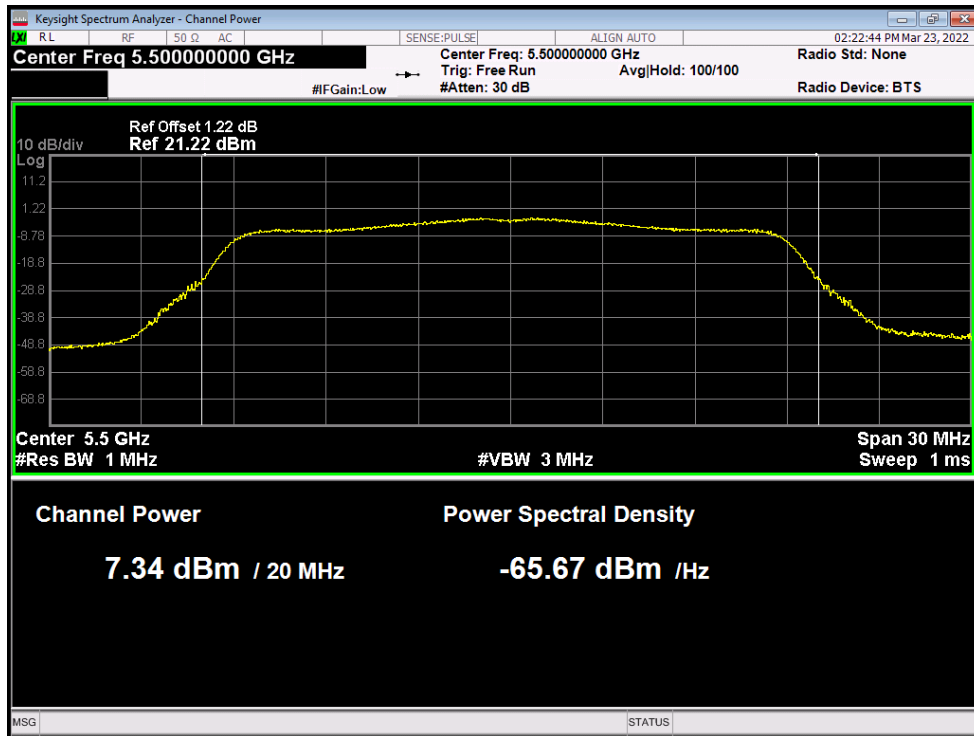
Power NVNT ac80 5530MHz Ant1



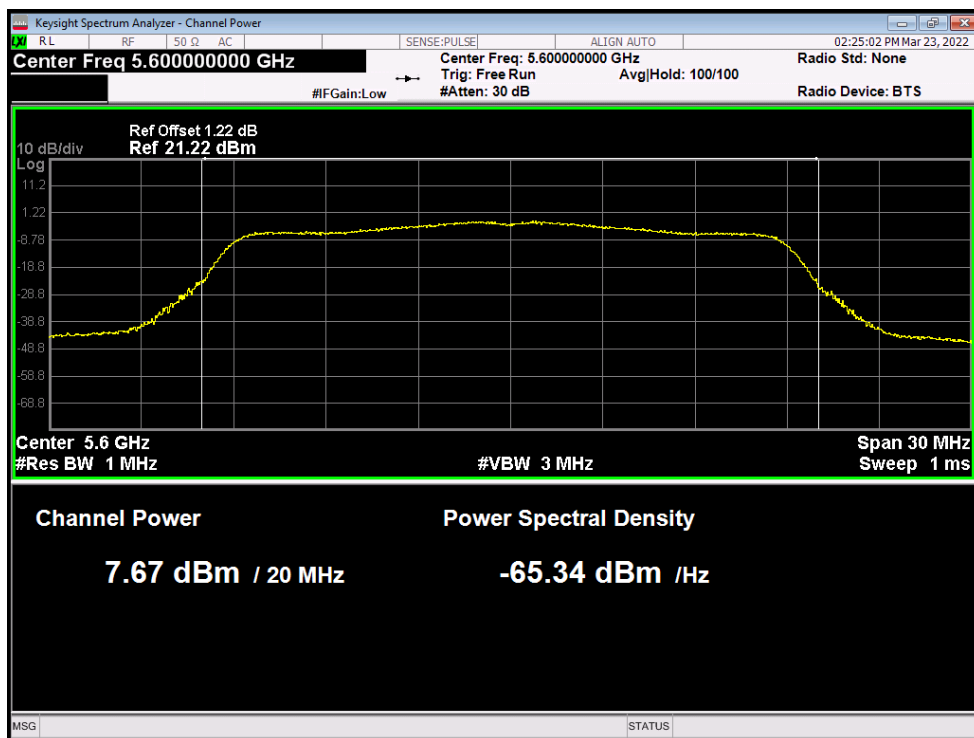
Power NVNT ac80 5610MHz Ant1



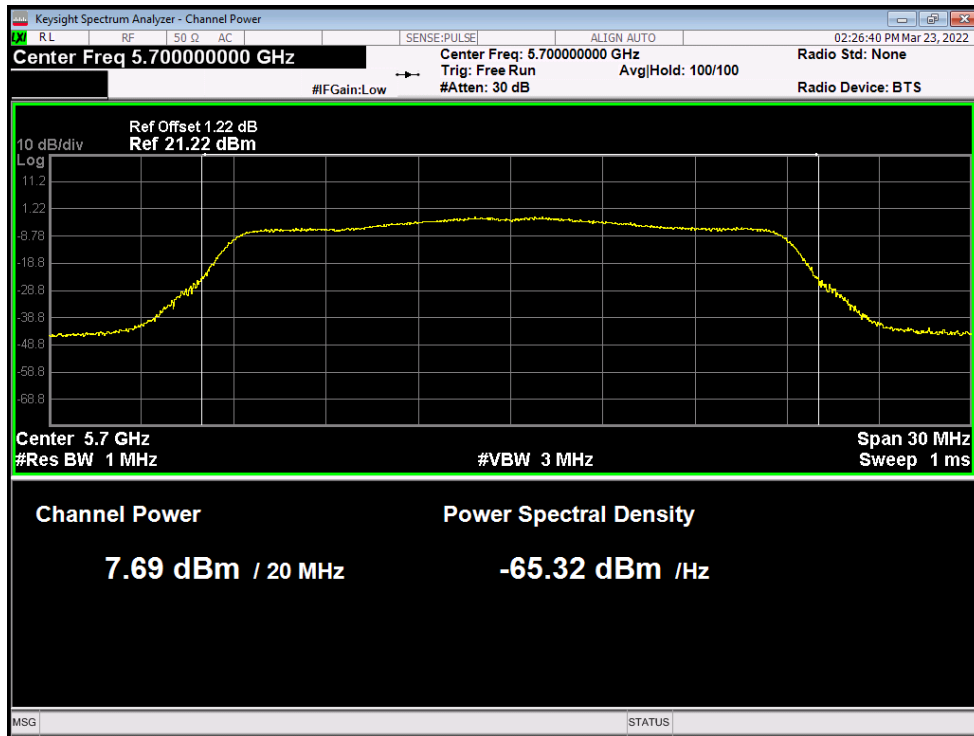
Power NVNT n20 5500MHz Ant1



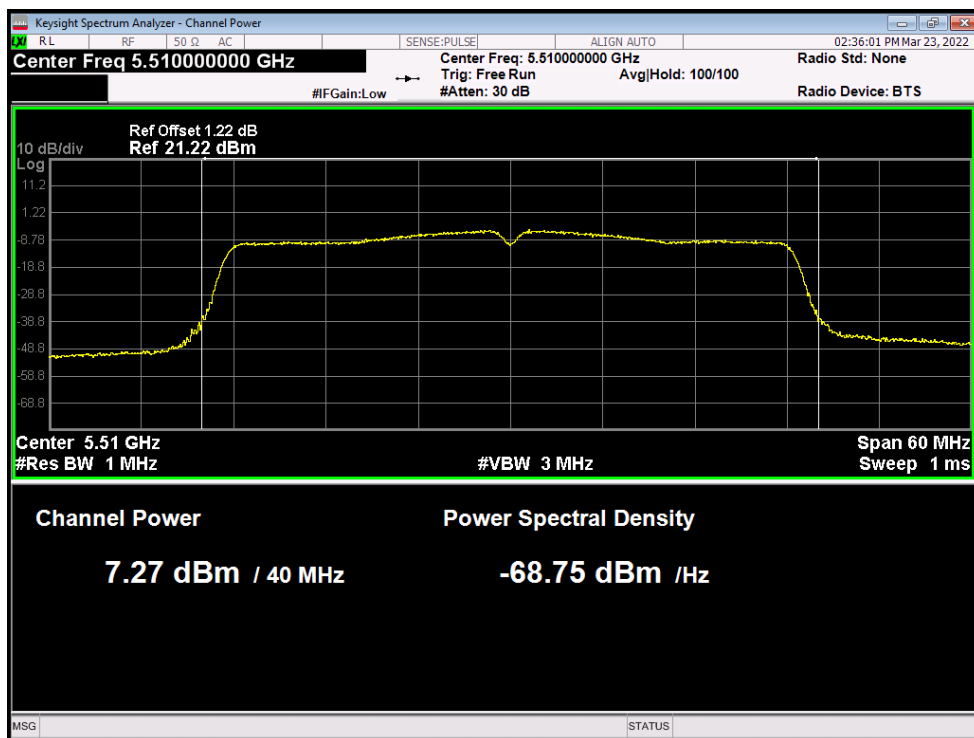
Power NVNT n20 5600MHz Ant1



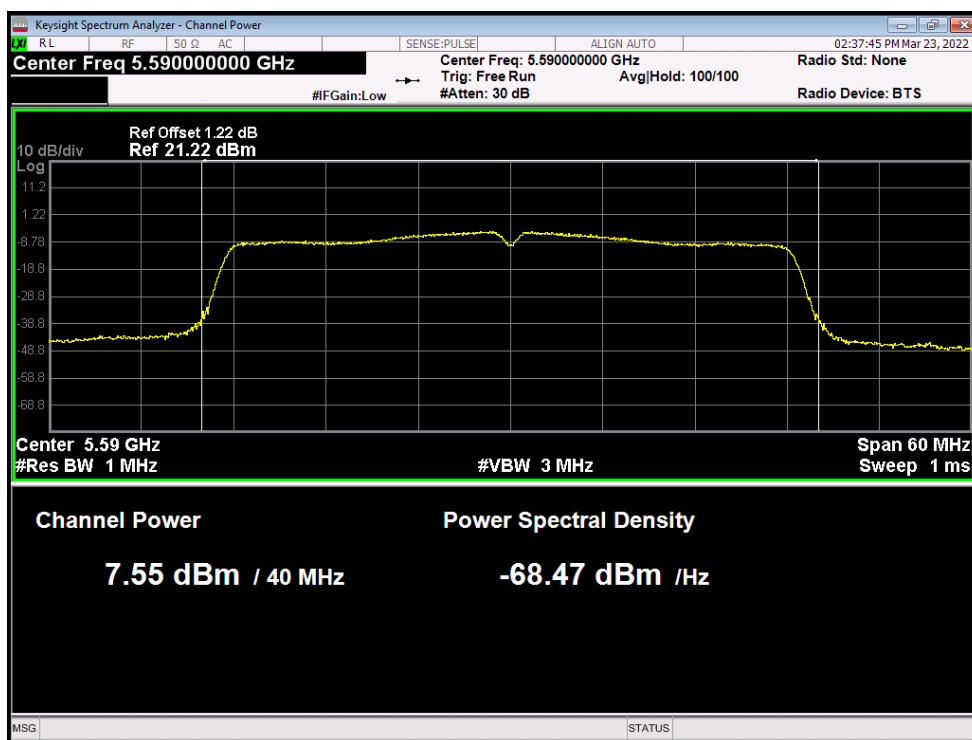
Power NVNT n20 5700MHz Ant1



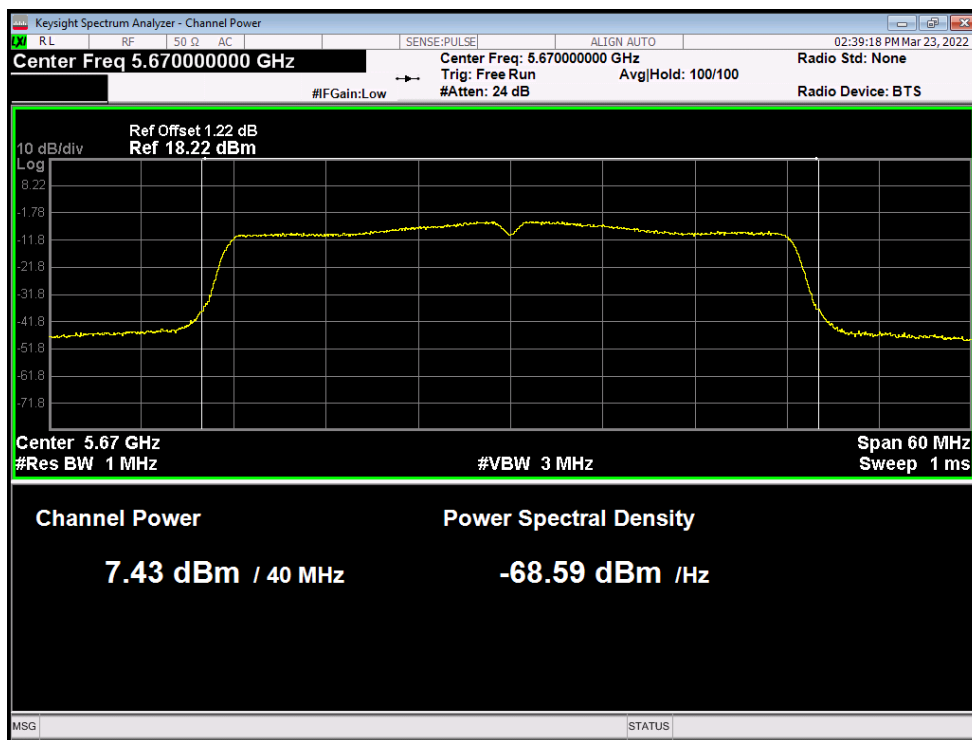
Power NVNT n40 5510MHz Ant1



Power NVNT n40 5590MHz Ant1



Power NVNT n40 5670MHz Ant1

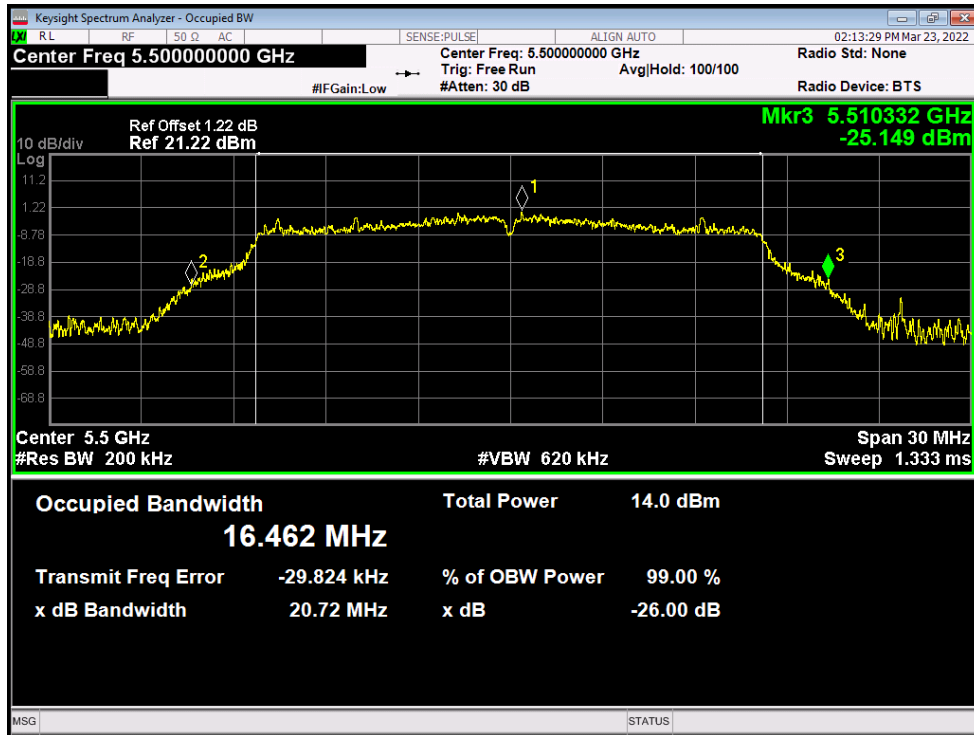


-26dB Bandwidth

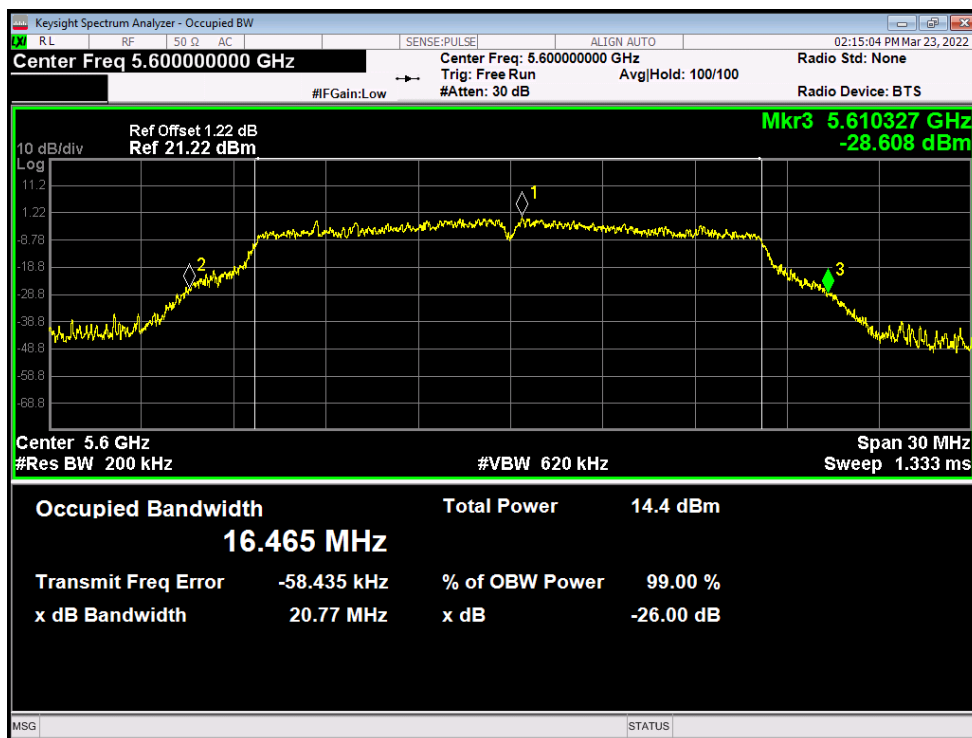
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	20.723	Pass
NVNT	a	5600	Ant1	20.772	Pass
NVNT	a	5700	Ant1	20.914	Pass
NVNT	ac20	5500	Ant1	21.116	Pass
NVNT	ac20	5600	Ant1	21.002	Pass

NVNT	ac20	5700	Ant1	21.261	Pass
NVNT	ac40	5510	Ant1	39.512	Pass
NVNT	ac40	5590	Ant1	39.047	Pass
NVNT	ac40	5670	Ant1	39.418	Pass
NVNT	ac80	5530	Ant1	80.552	Pass
NVNT	ac80	5610	Ant1	80.965	Pass
NVNT	n20	5500	Ant1	20.952	Pass
NVNT	n20	5600	Ant1	21.183	Pass
NVNT	n20	5700	Ant1	21.157	Pass
NVNT	n40	5510	Ant1	39.319	Pass
NVNT	n40	5590	Ant1	39.039	Pass
NVNT	n40	5670	Ant1	39.236	Pass

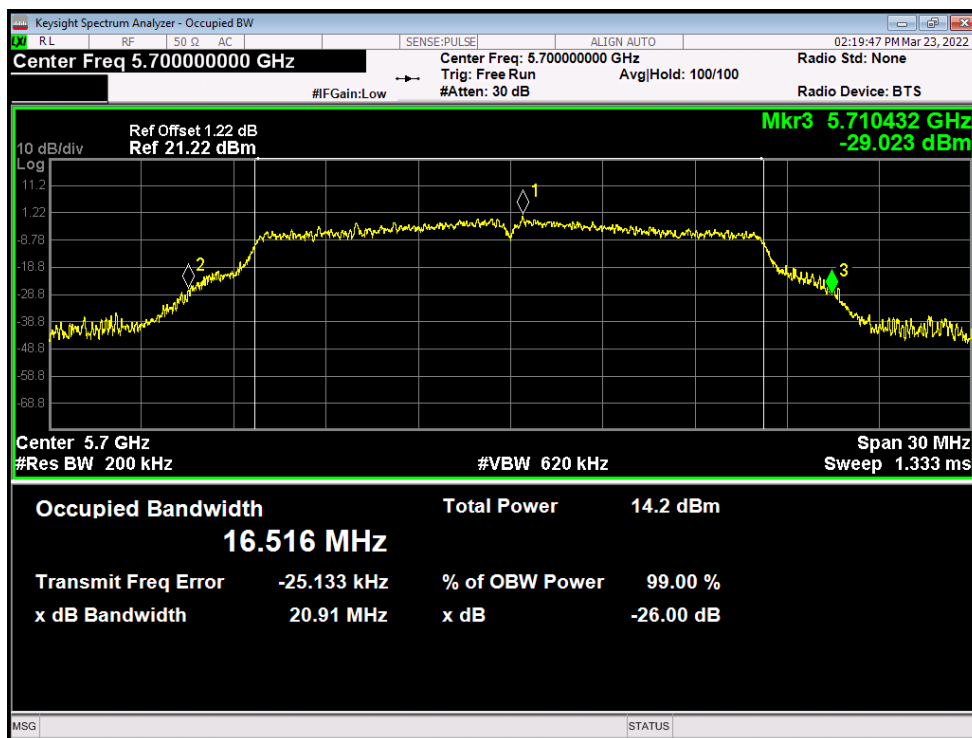
-26dB Bandwidth NVNT a 5500MHz Ant1



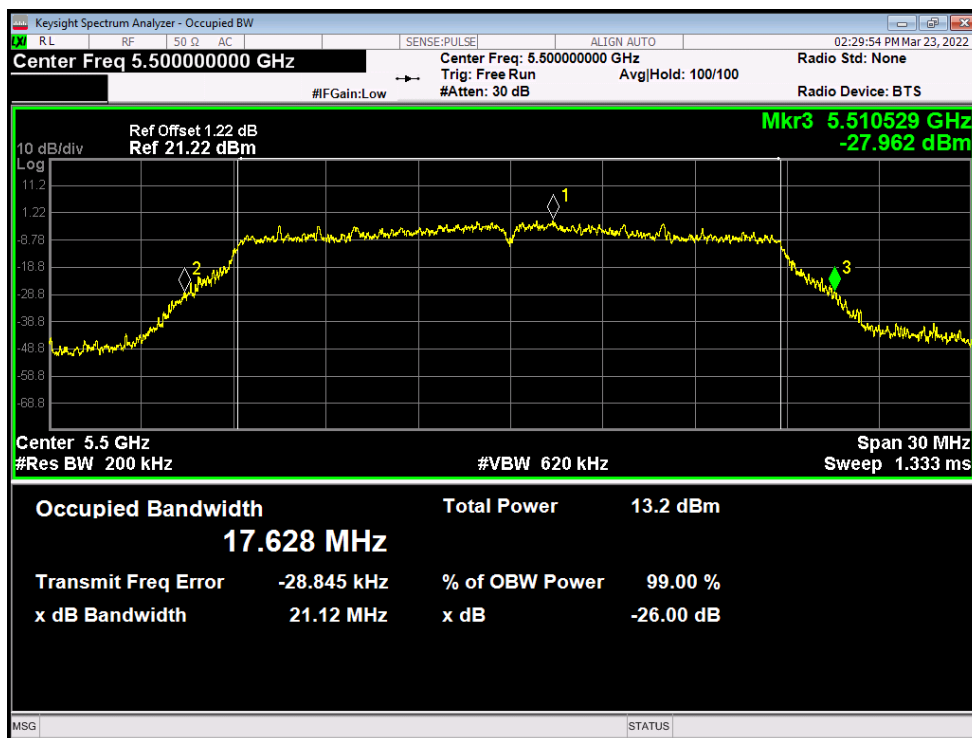
-26dB Bandwidth NVNT a 5600MHz Ant1



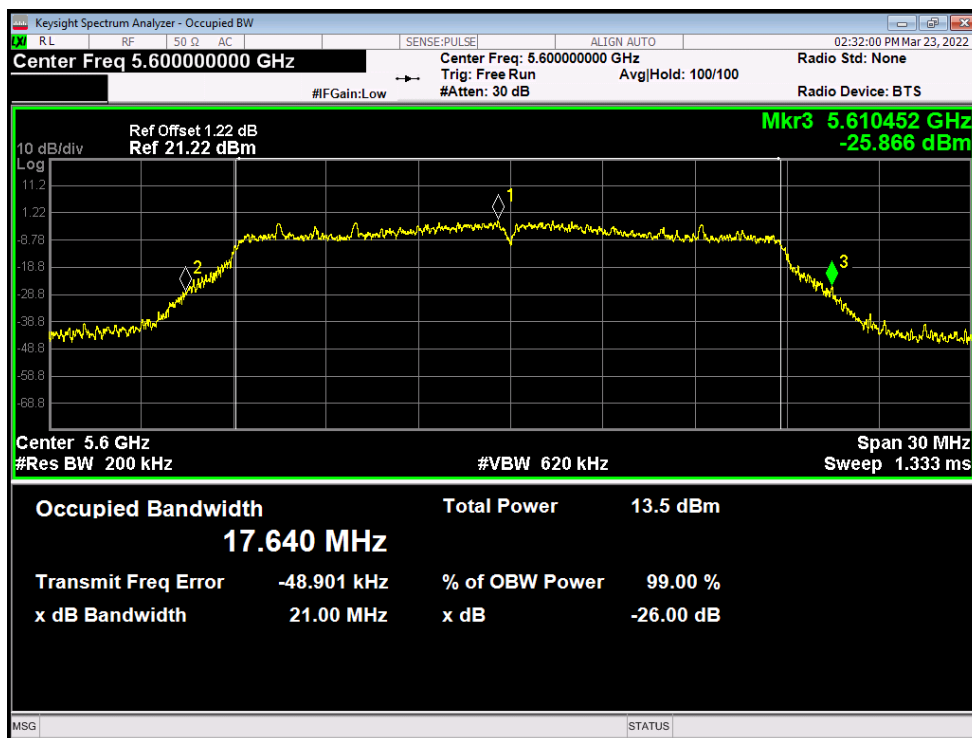
-26dB Bandwidth NVNT a 5700MHz Ant1



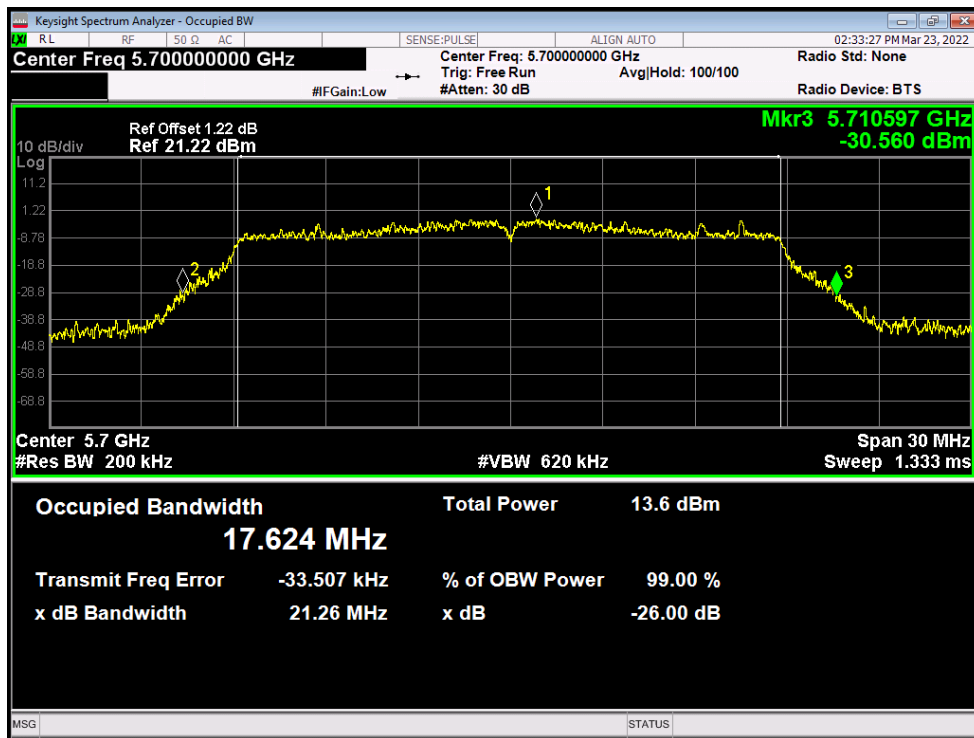
-26dB Bandwidth NVNT ac20 5500MHz Ant1



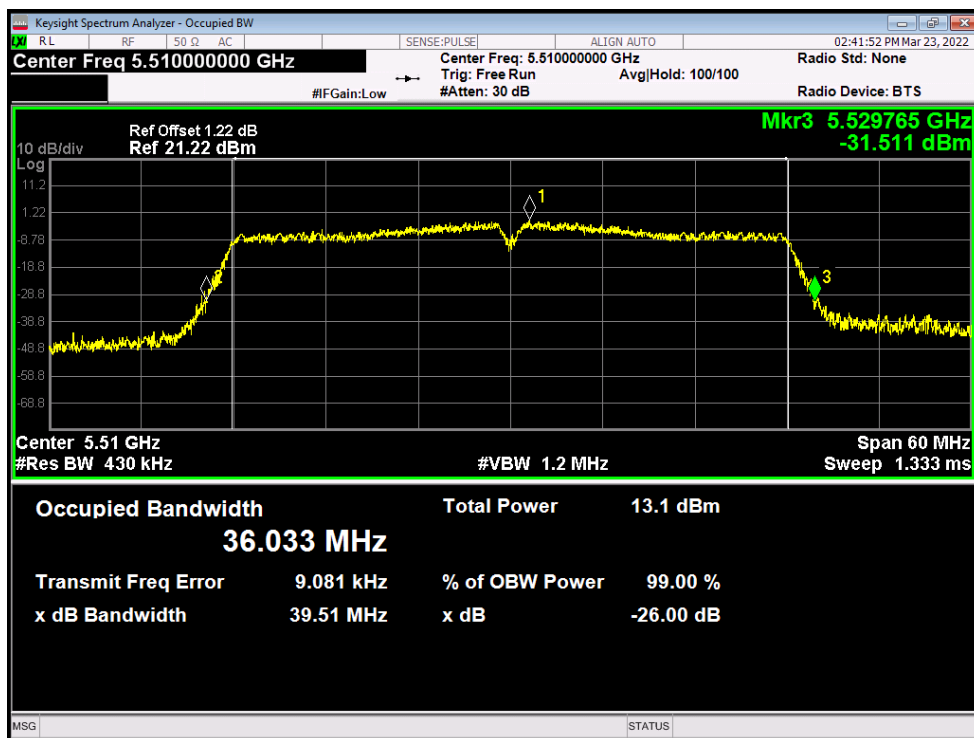
-26dB Bandwidth NVNT ac20 5600MHz Ant1



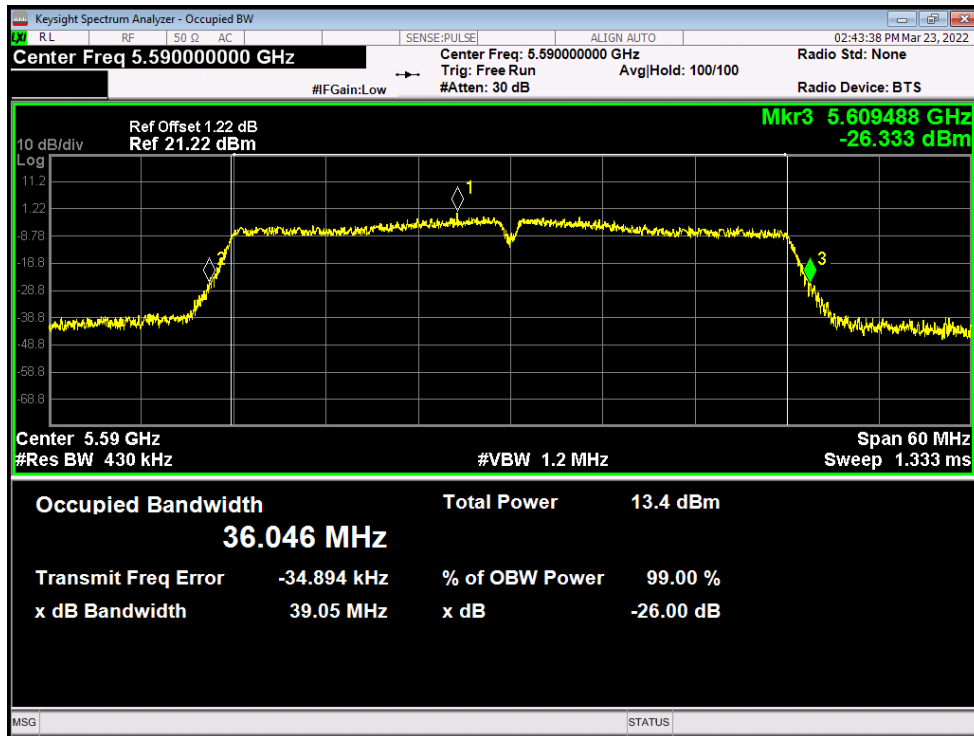
-26dB Bandwidth NVNT ac20 5700MHz Ant1



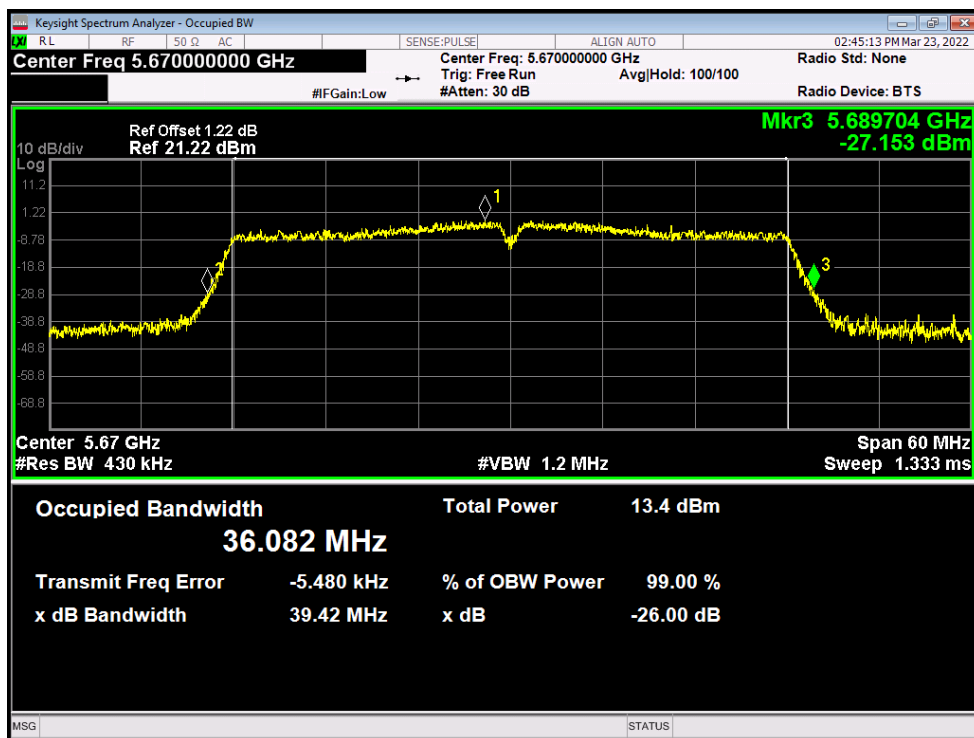
-26dB Bandwidth NVNT ac40 5510MHz Ant1



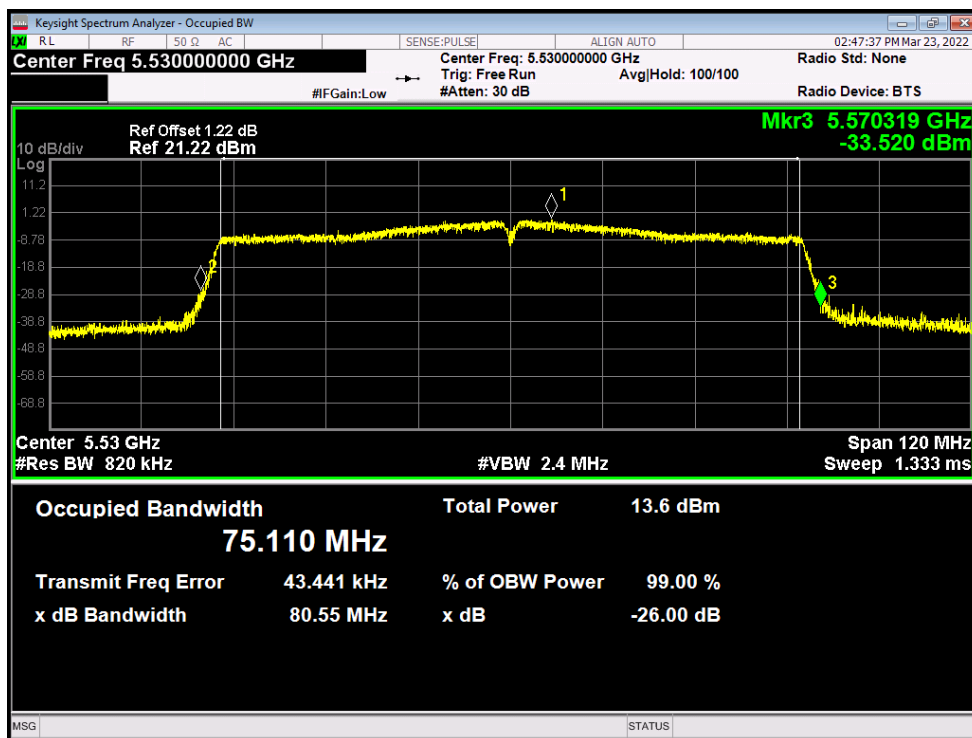
-26dB Bandwidth NVNT ac40 5590MHz Ant1



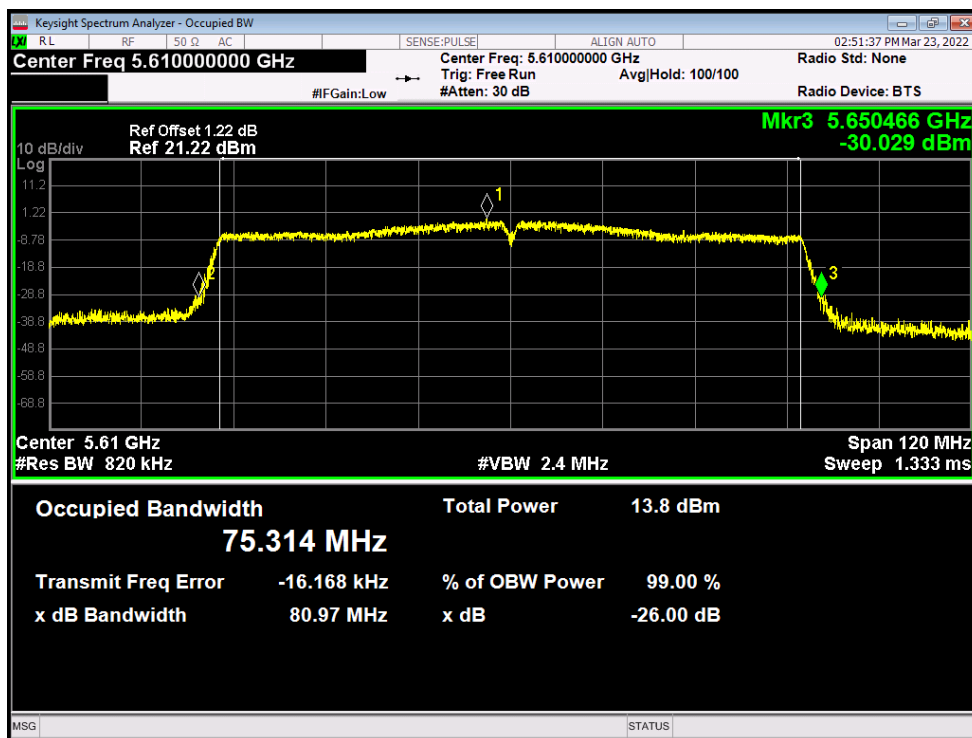
-26dB Bandwidth NVNT ac40 5670MHz Ant1



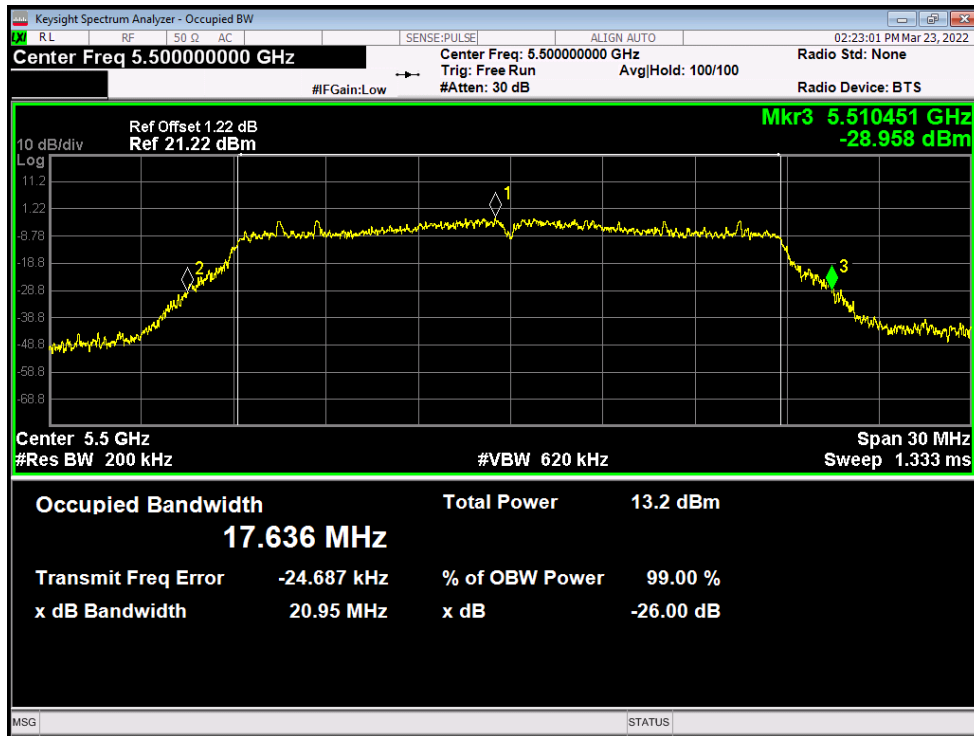
-26dB Bandwidth NVNT ac80 5530MHz Ant1



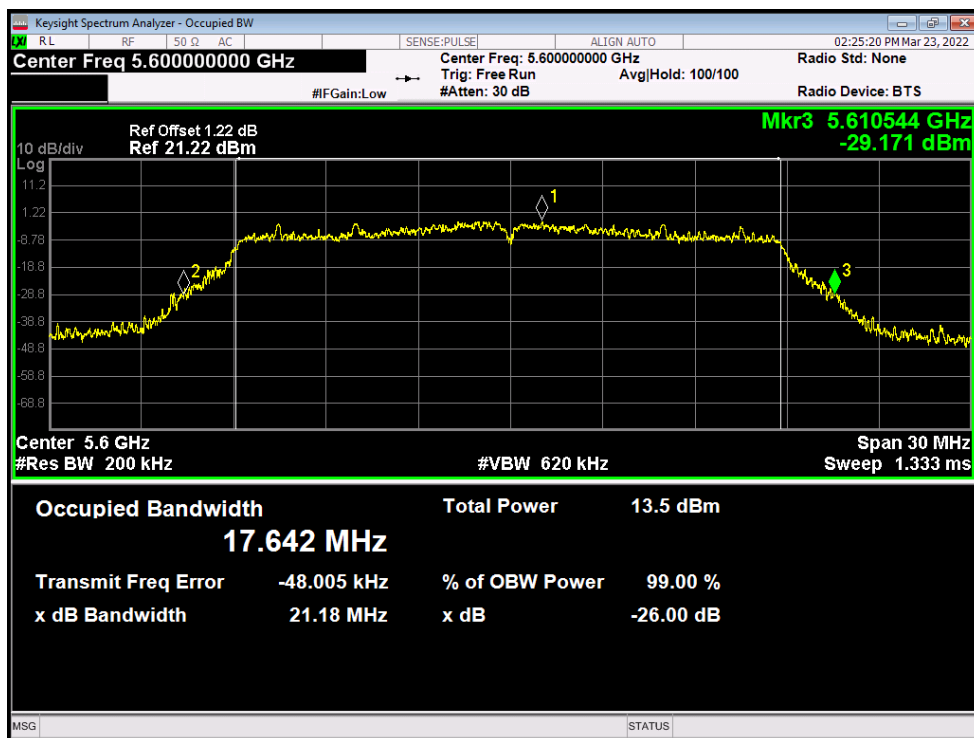
-26dB Bandwidth NVNT ac80 5610MHz Ant1



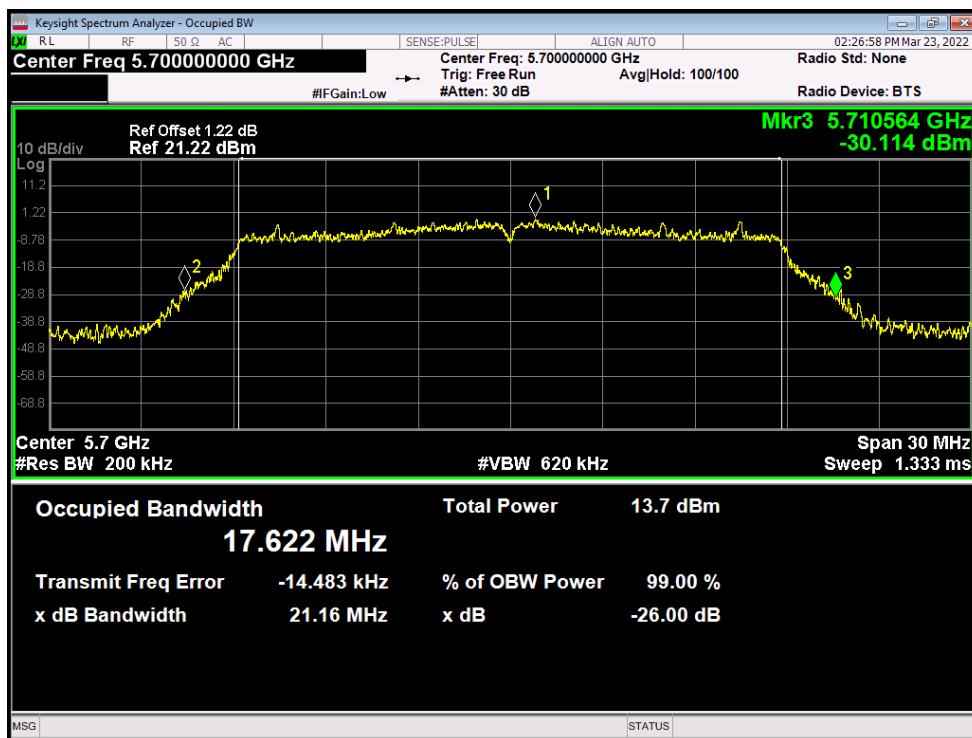
-26dB Bandwidth NVNT n20 5500MHz Ant1



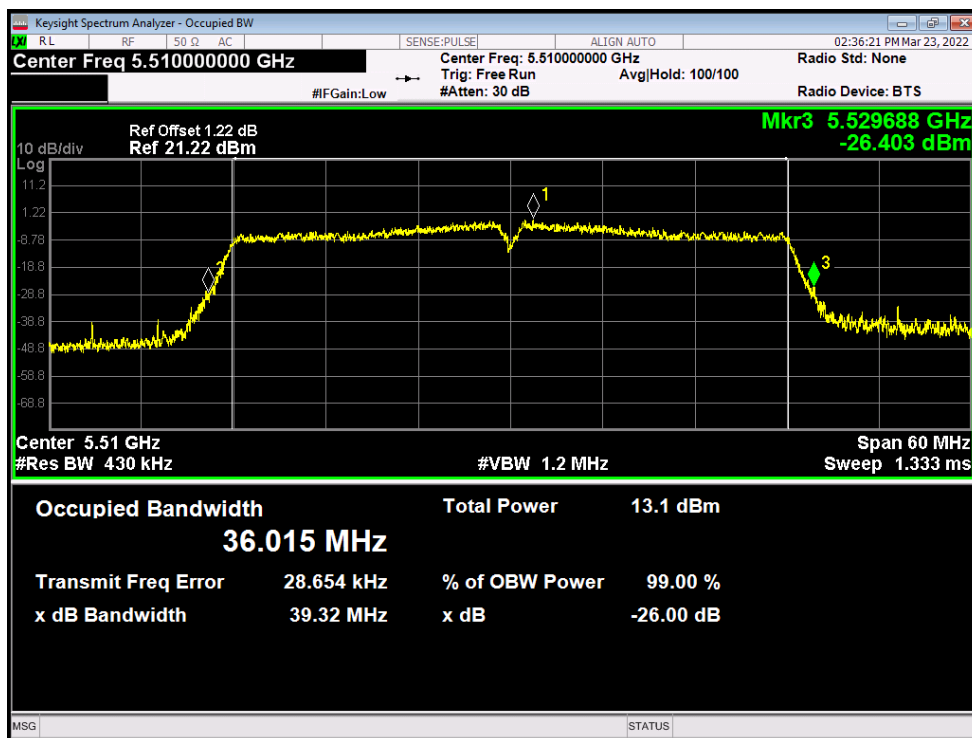
-26dB Bandwidth NVNT n20 5600MHz Ant1



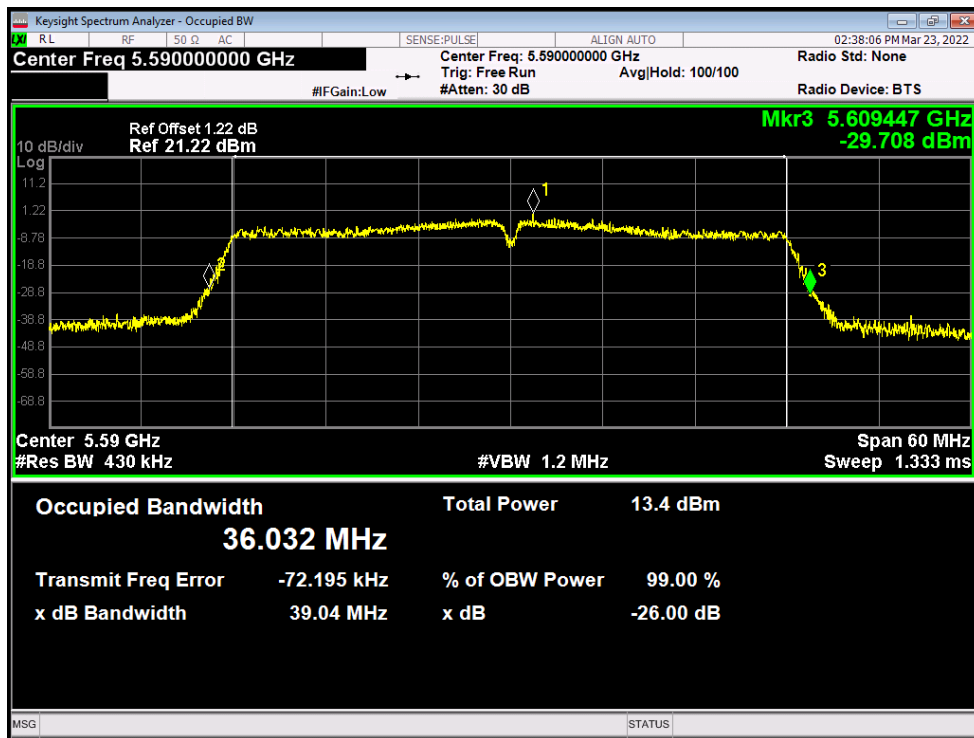
-26dB Bandwidth NVNT n20 5700MHz Ant1



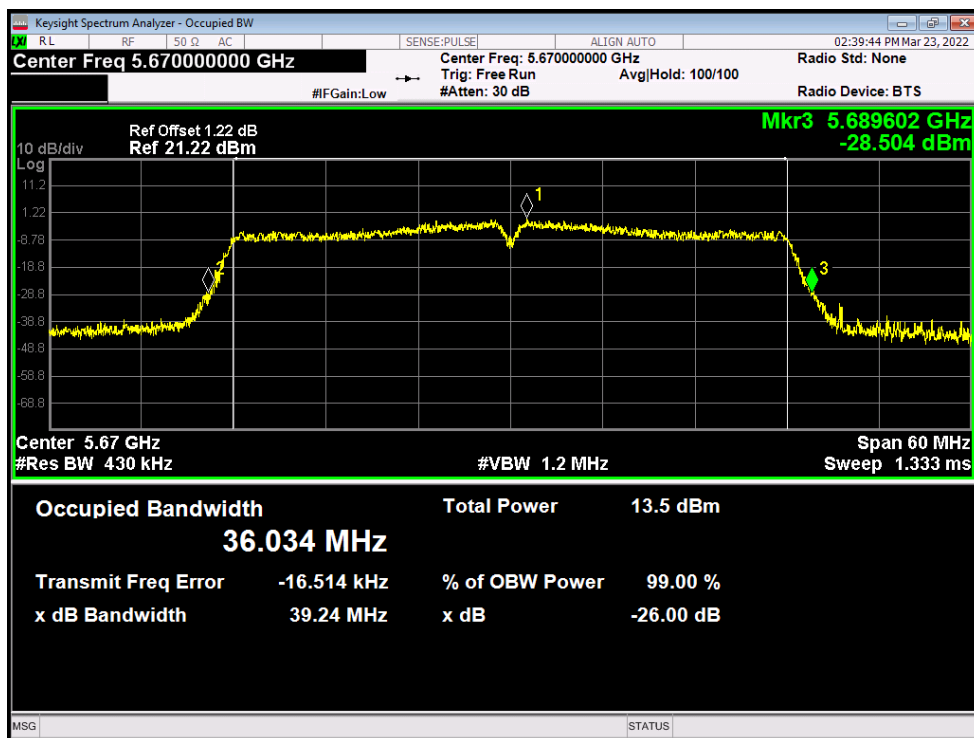
-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5590MHz Ant1



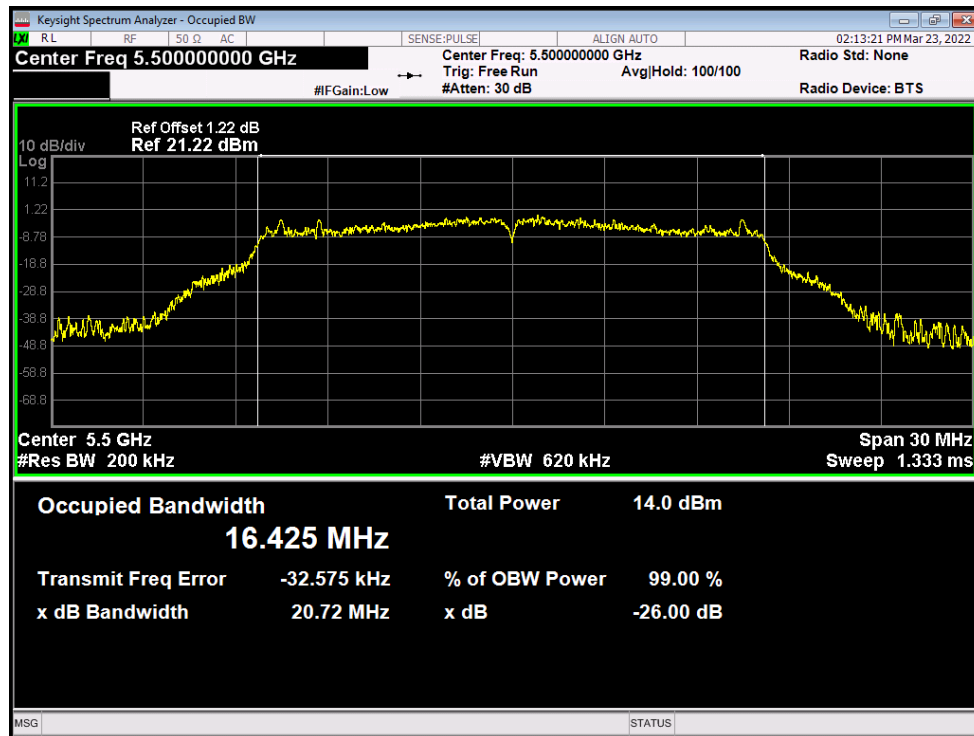
-26dB Bandwidth NVNT n40 5670MHz Ant1



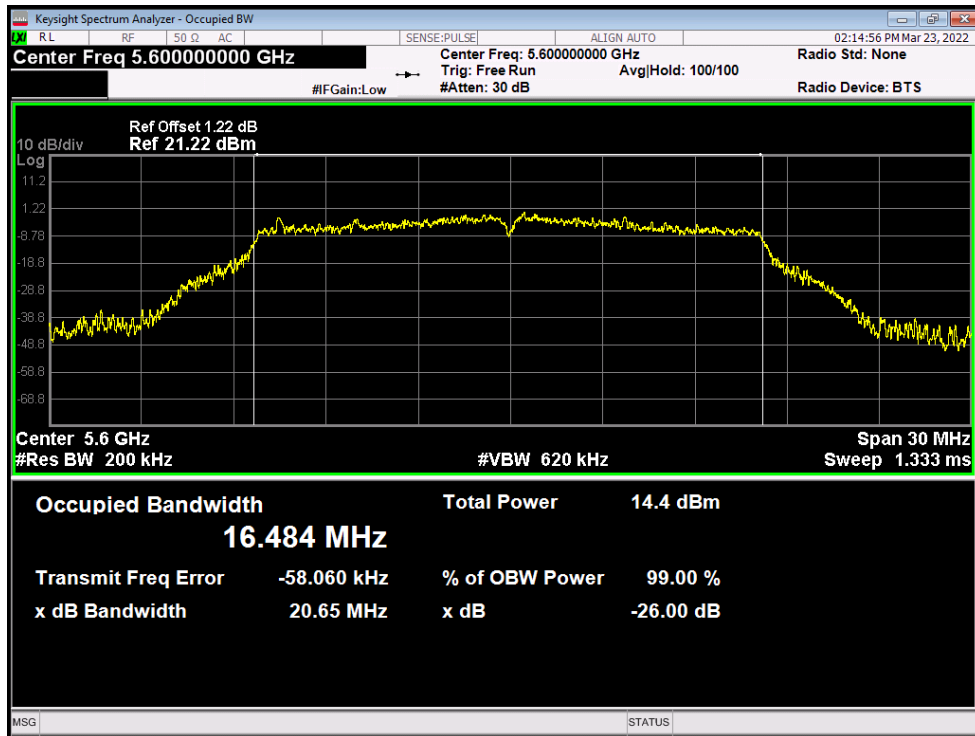
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.425
NVNT	a	5600	Ant1	16.484
NVNT	a	5700	Ant1	16.483
NVNT	ac20	5500	Ant1	17.623
NVNT	ac20	5600	Ant1	17.674
NVNT	ac20	5700	Ant1	17.625
NVNT	ac40	5510	Ant1	36.081
NVNT	ac40	5590	Ant1	36.063
NVNT	ac40	5670	Ant1	36.004
NVNT	ac80	5530	Ant1	75.135
NVNT	ac80	5610	Ant1	75.326
NVNT	n20	5500	Ant1	17.665
NVNT	n20	5600	Ant1	17.639
NVNT	n20	5700	Ant1	17.652
NVNT	n40	5510	Ant1	36.051
NVNT	n40	5590	Ant1	36.058
NVNT	n40	5670	Ant1	36.045

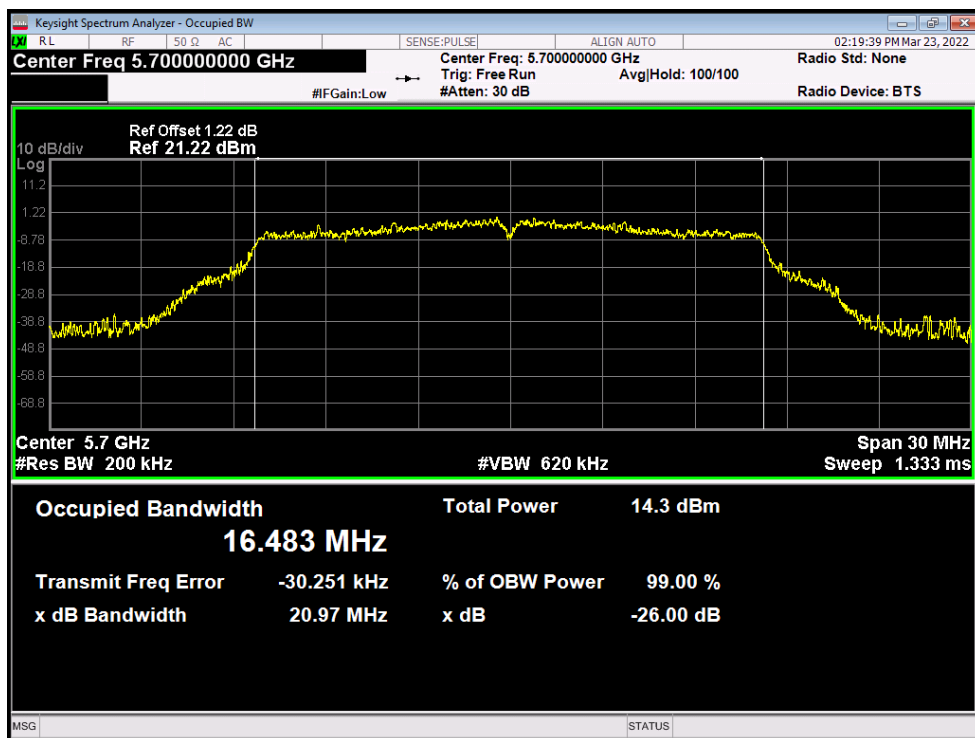
OBW NVNT a 5500MHz Ant1



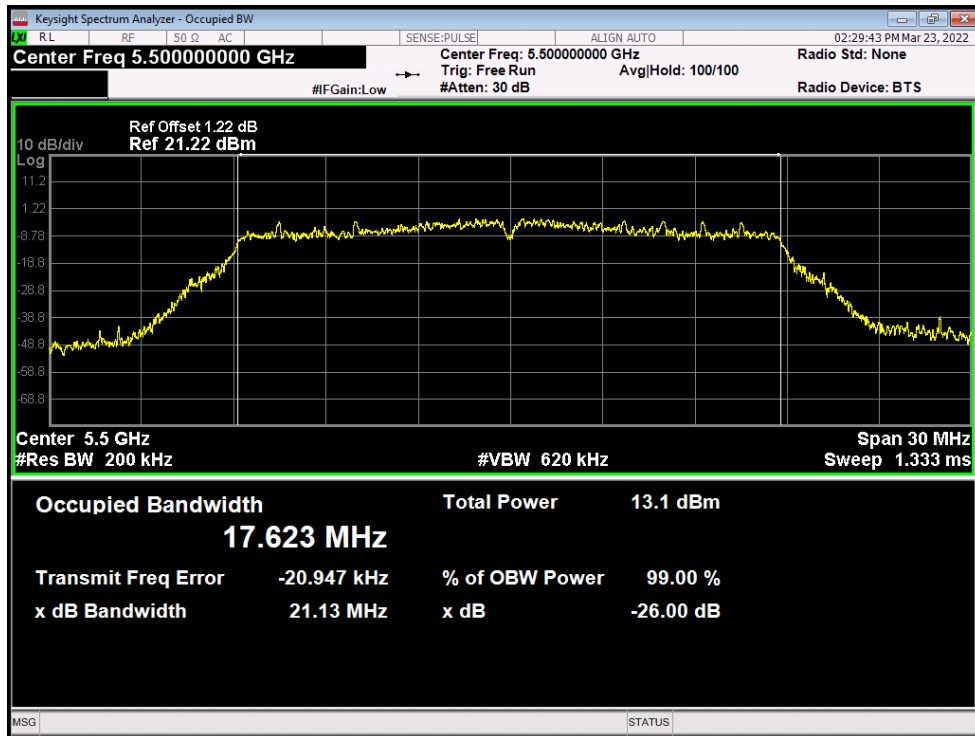
OBW NVNT a 5600MHz Ant1



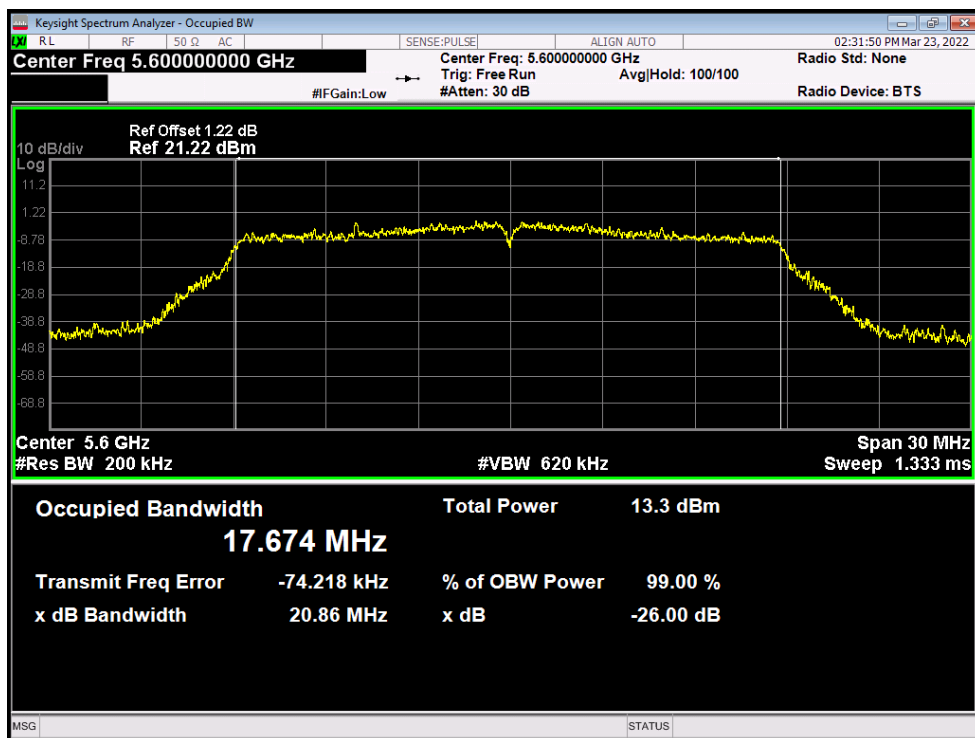
OBW NVNT a 5700MHz Ant1



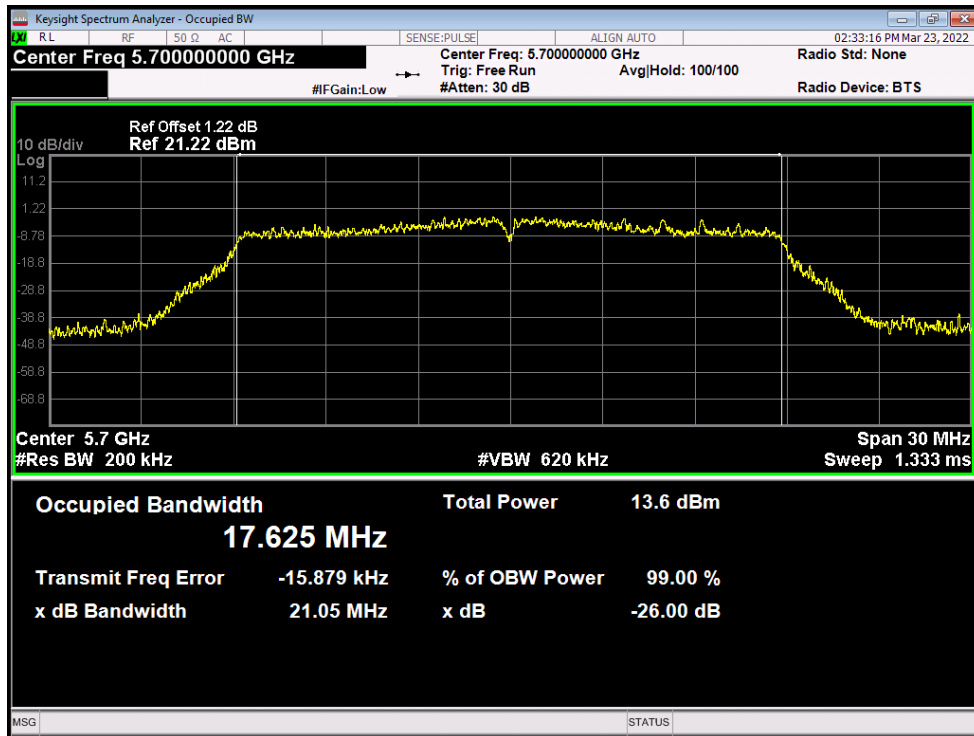
OBW NVNT ac20 5500MHz Ant1



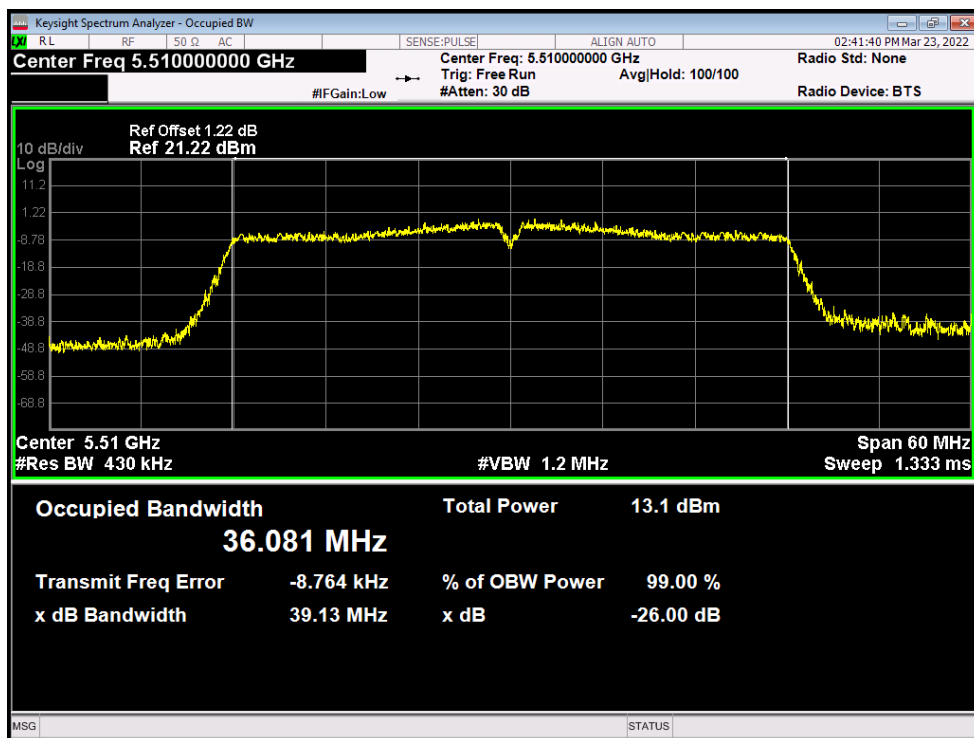
OBW NVNT ac20 5600MHz Ant1



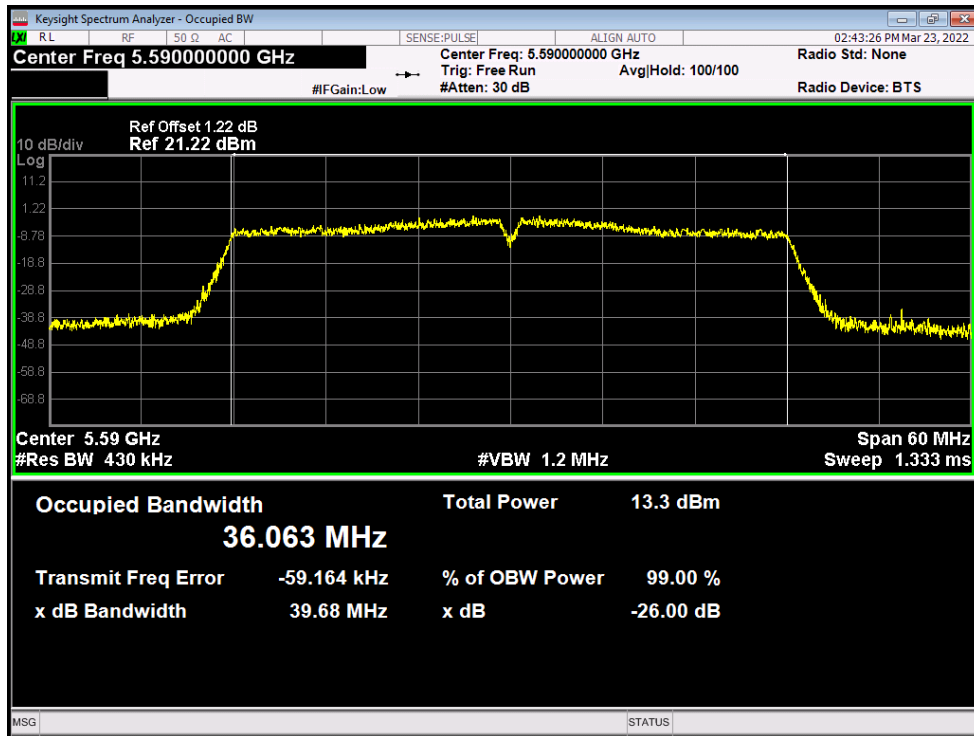
OBW NVNT ac20 5700MHz Ant1



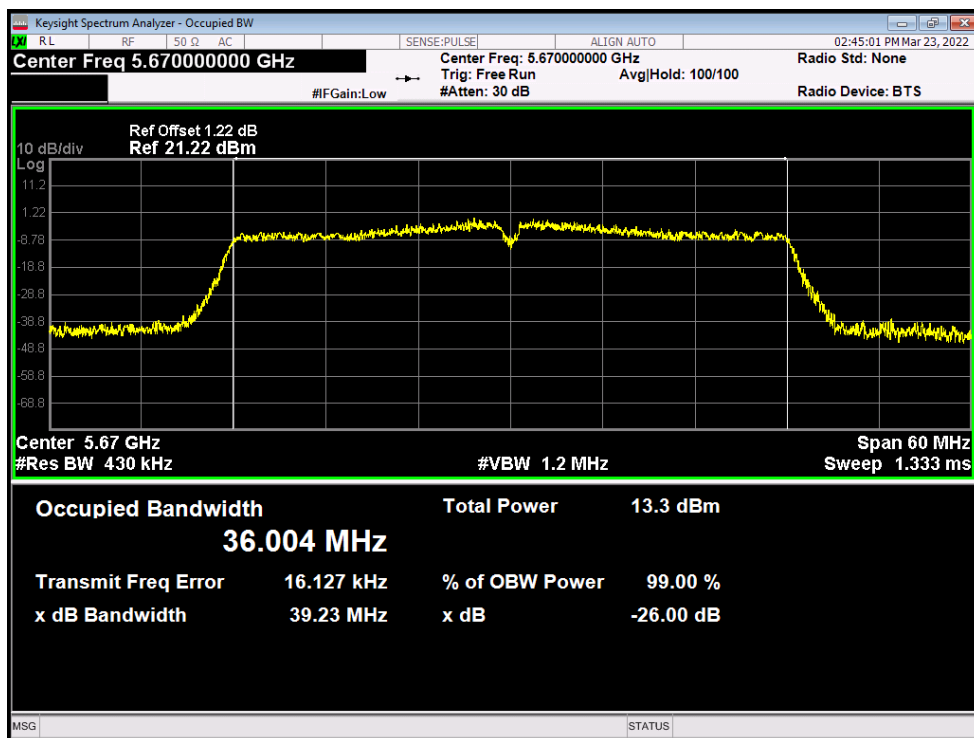
OBW NVNT ac40 5510MHz Ant1



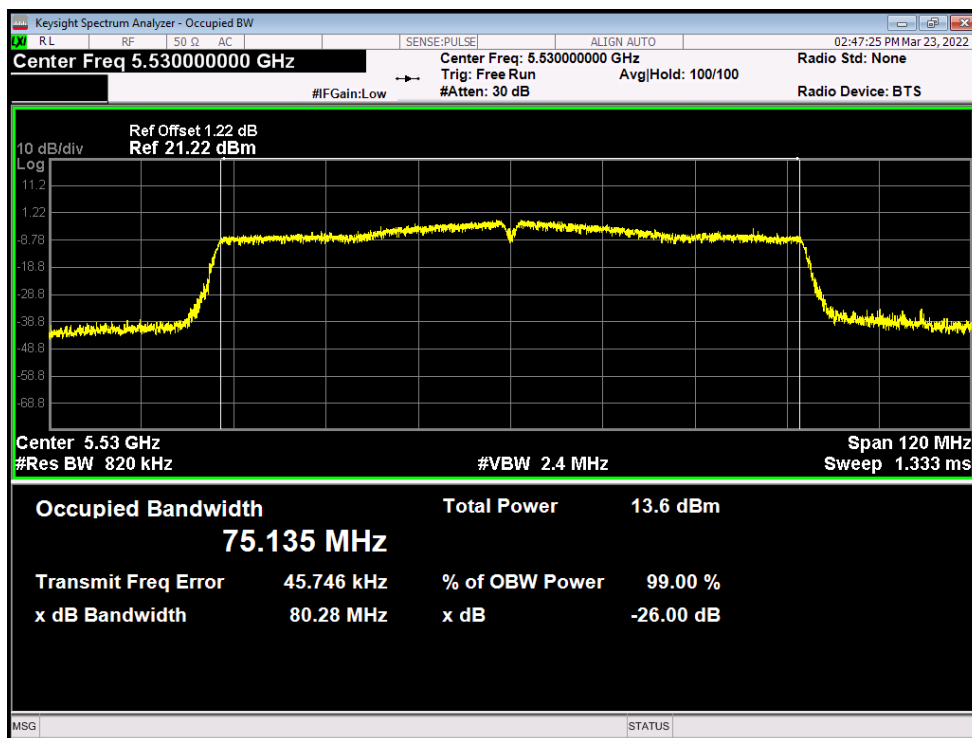
OBW NVNT ac40 5590MHz Ant1



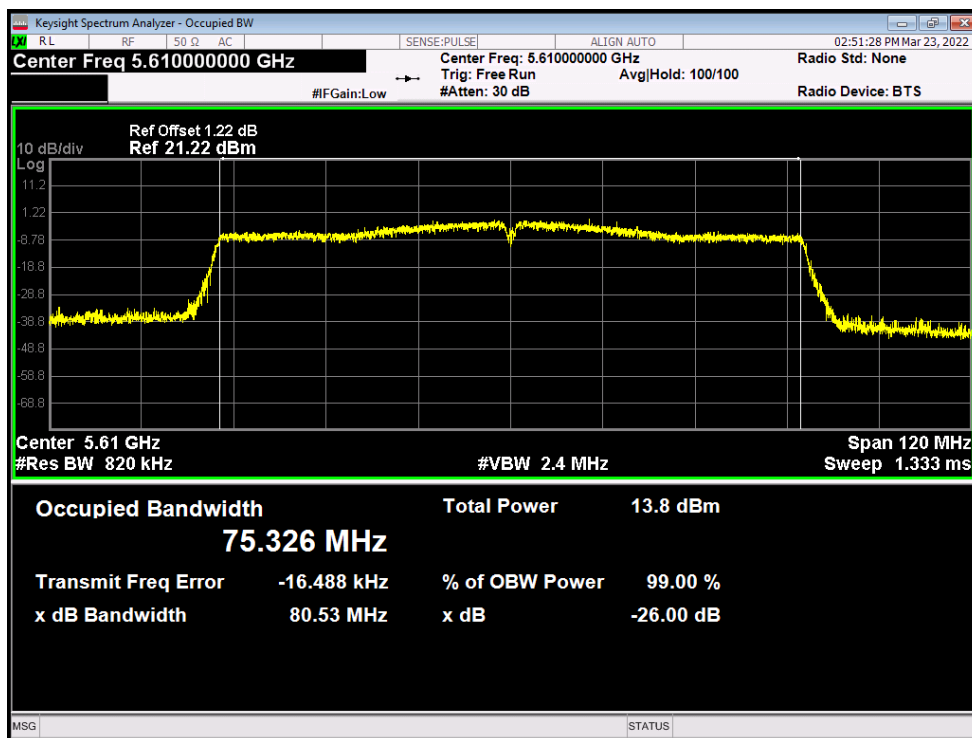
OBW NVNT ac40 5670MHz Ant1



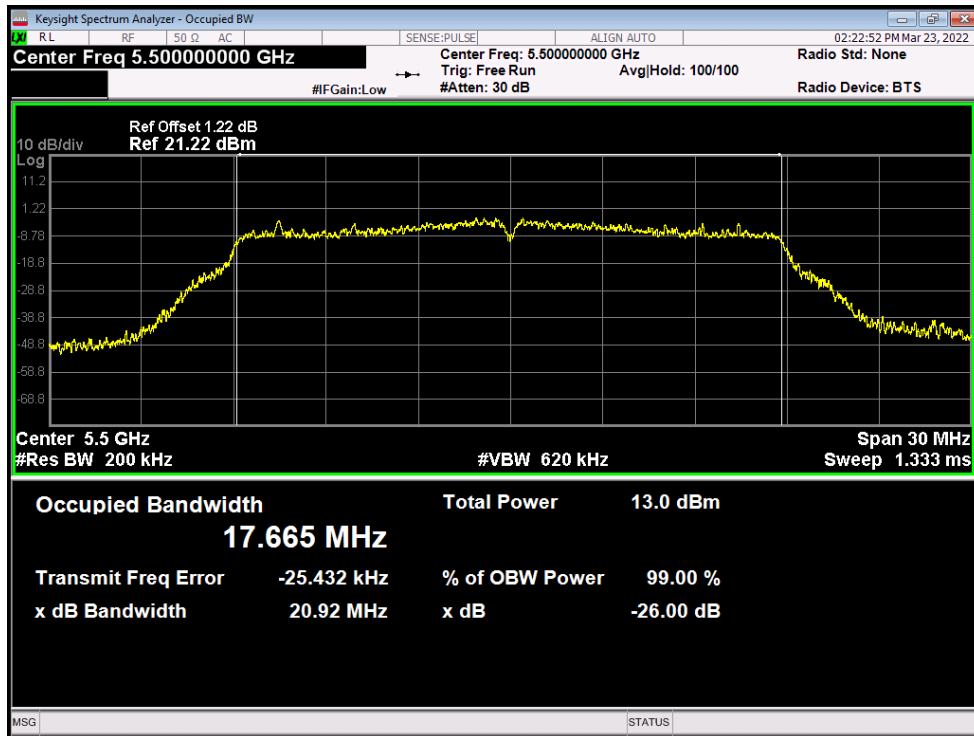
OBW NVNT ac80 5530MHz Ant1



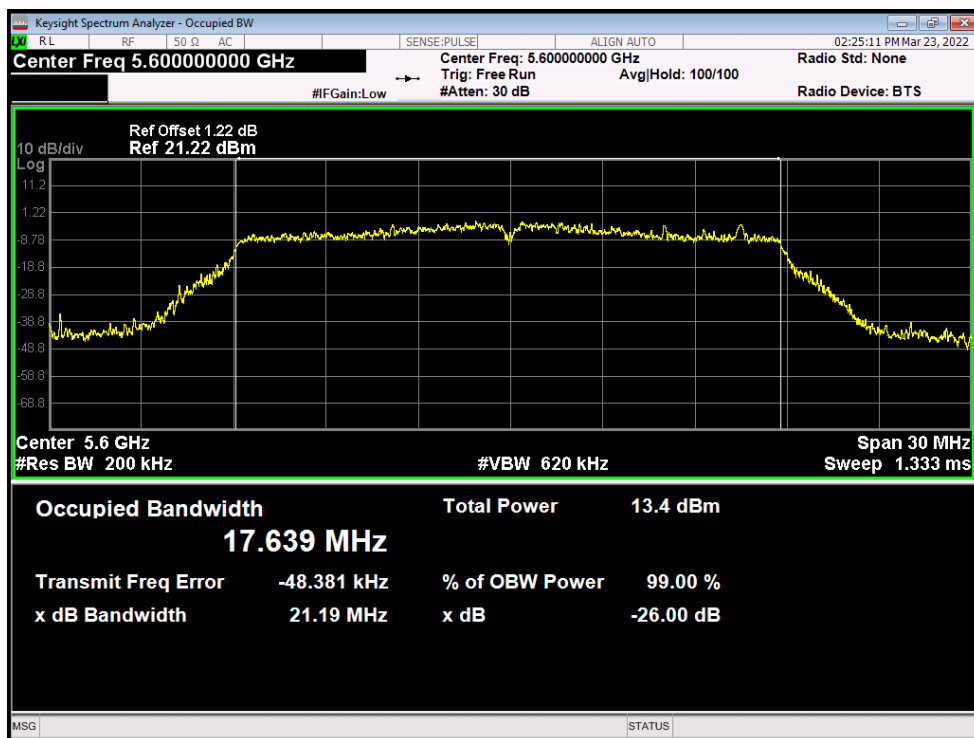
OBW NVNT ac80 5610MHz Ant1



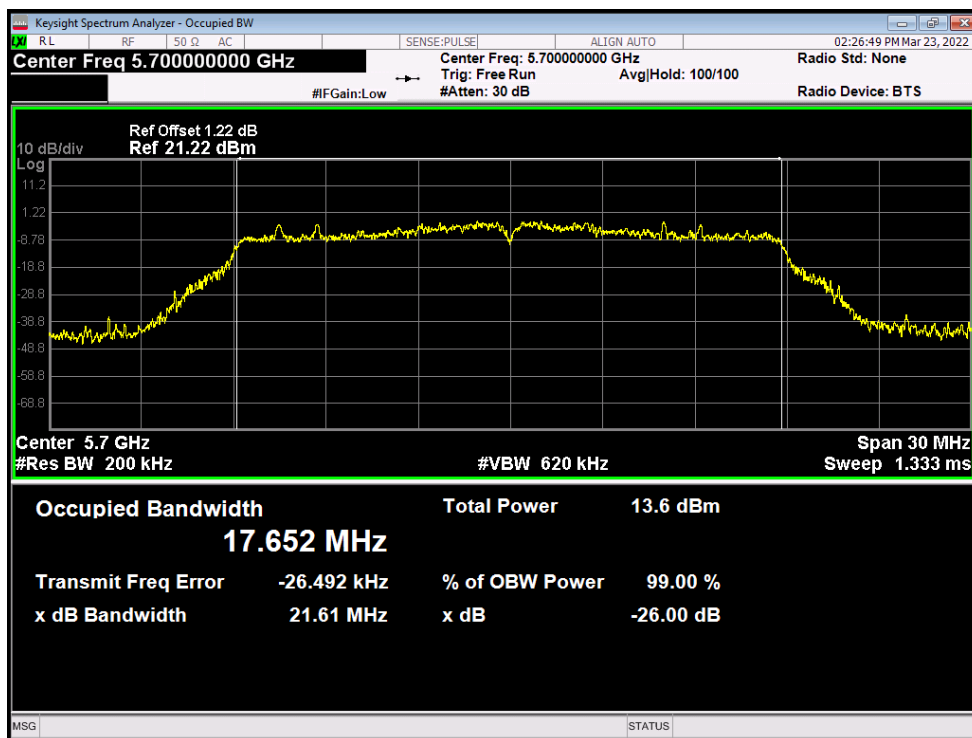
OBW NVNT n20 5500MHz Ant1



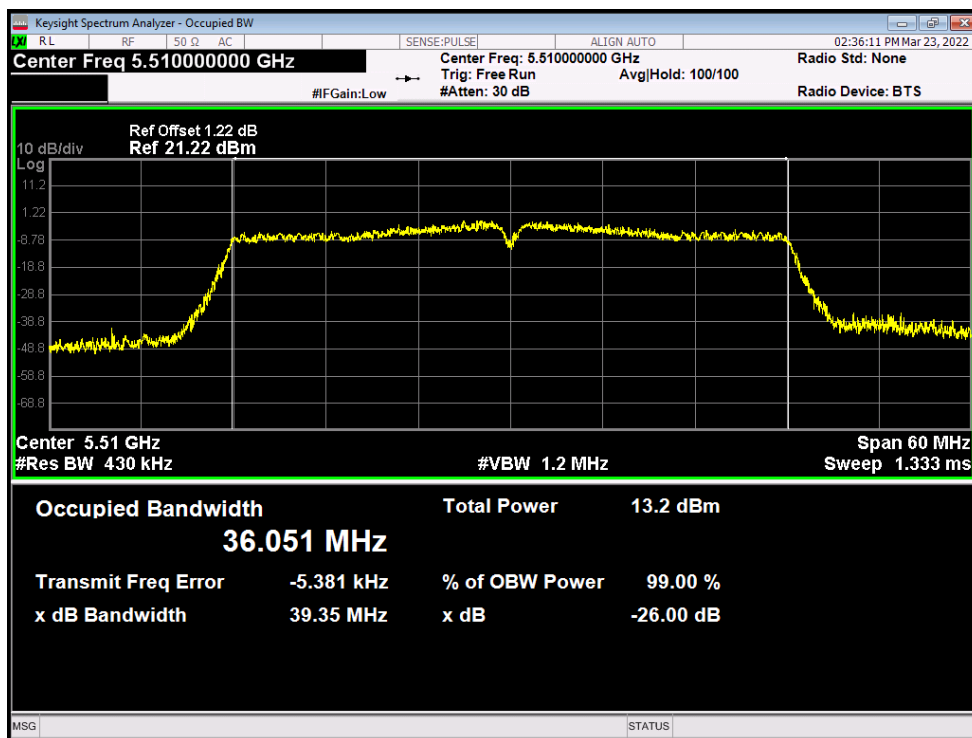
OBW NVNT n20 5600MHz Ant1



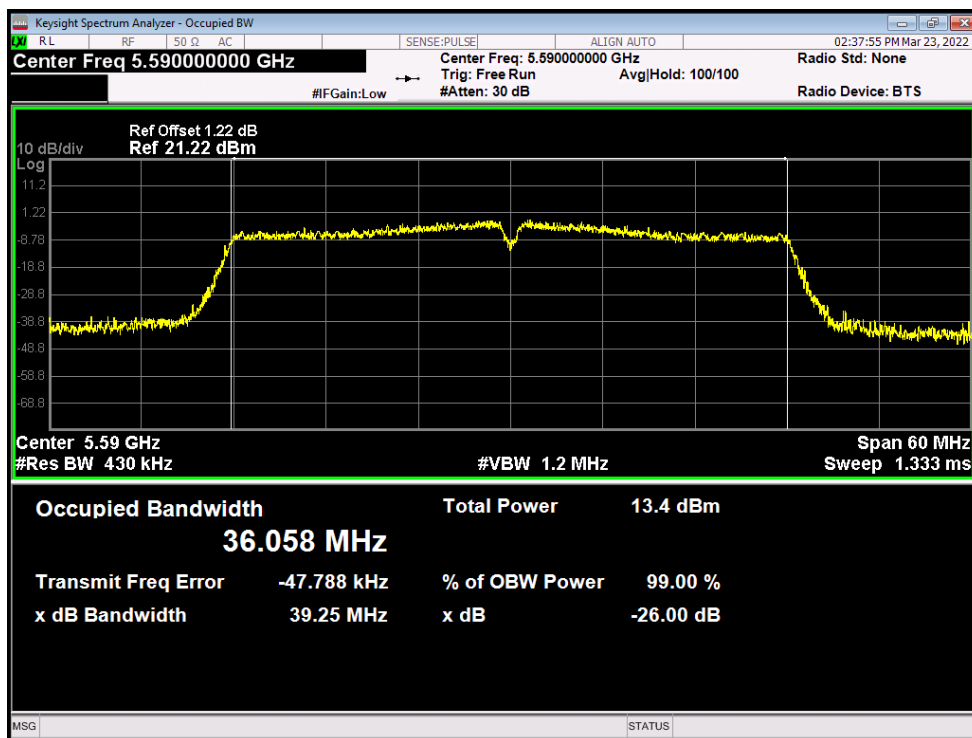
OBW NVNT n20 5700MHz Ant1



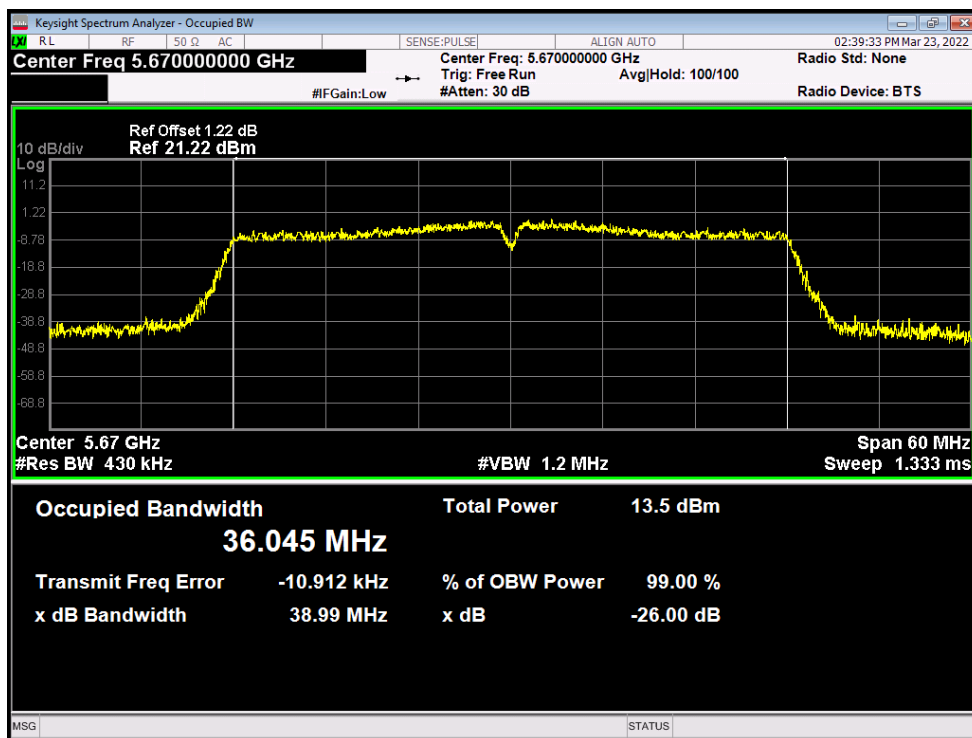
OBW NVNT n40 5510MHz Ant1



OBW NVNT n40 5590MHz Ant1



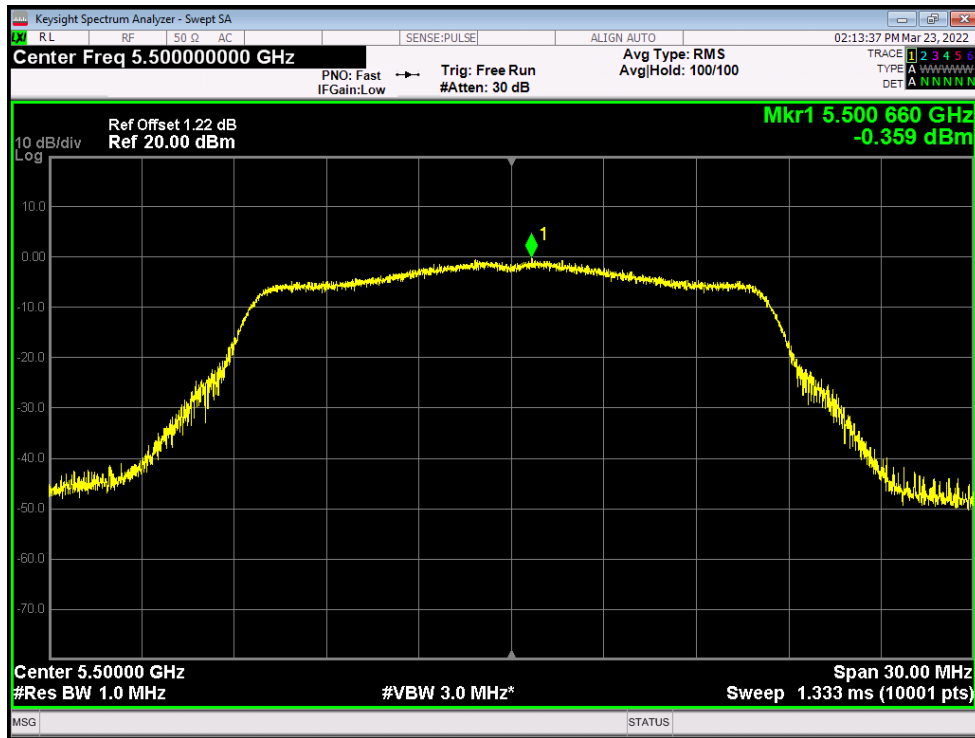
OBW NVNT n40 5670MHz Ant1



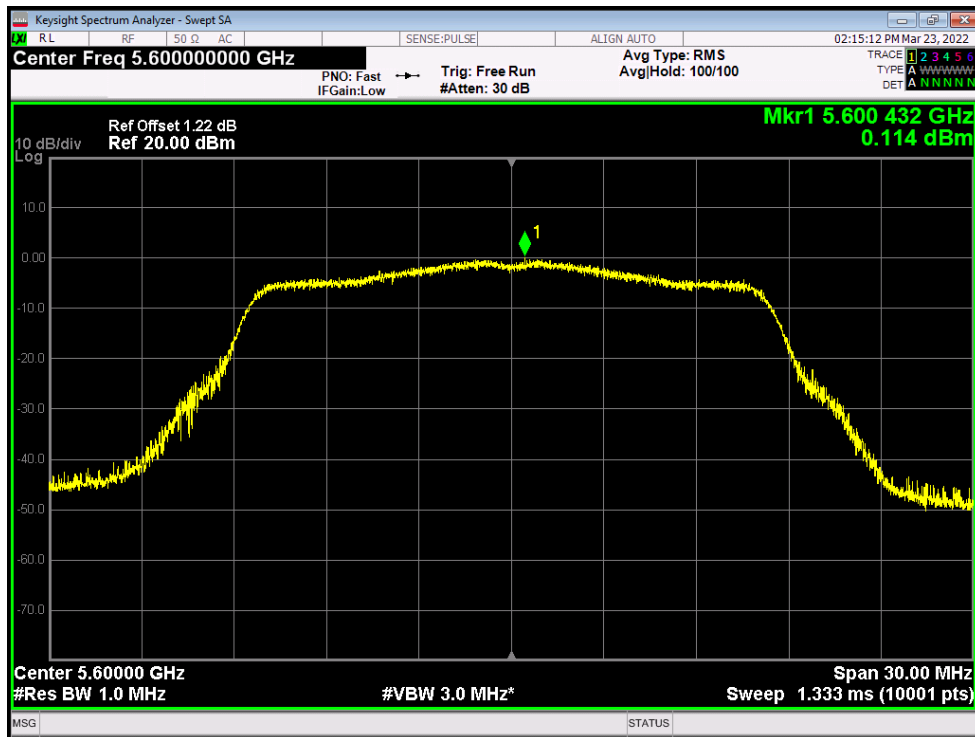
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-0.359	0.1	-0.259	11	Pass
NVNT	a	5600	Ant1	0.114	0.1	0.214	11	Pass
NVNT	a	5700	Ant1	-0.162	0.1	-0.062	11	Pass
NVNT	ac20	5500	Ant1	-1.869	0.1	-1.769	11	Pass
NVNT	ac20	5600	Ant1	-1.377	0.1	-1.277	11	Pass
NVNT	ac20	5700	Ant1	-1.364	0.1	-1.264	11	Pass
NVNT	ac40	5510	Ant1	-4.511	0.19	-4.321	11	Pass
NVNT	ac40	5590	Ant1	-4.628	0.19	-4.438	11	Pass
NVNT	ac40	5670	Ant1	-4.34	0.2	-4.14	11	Pass
NVNT	ac80	5530	Ant1	-7.825	0.39	-7.435	11	Pass
NVNT	ac80	5610	Ant1	-7.89	0.39	-7.5	11	Pass
NVNT	n20	5500	Ant1	-1.566	0.1	-1.466	11	Pass
NVNT	n20	5600	Ant1	-1.385	0.1	-1.285	11	Pass
NVNT	n20	5700	Ant1	-0.648	0.1	-0.548	11	Pass
NVNT	n40	5510	Ant1	-4.799	0.2	-4.599	11	Pass
NVNT	n40	5590	Ant1	-4.383	0.2	-4.183	11	Pass
NVNT	n40	5670	Ant1	-4.463	0.2	-4.263	11	Pass

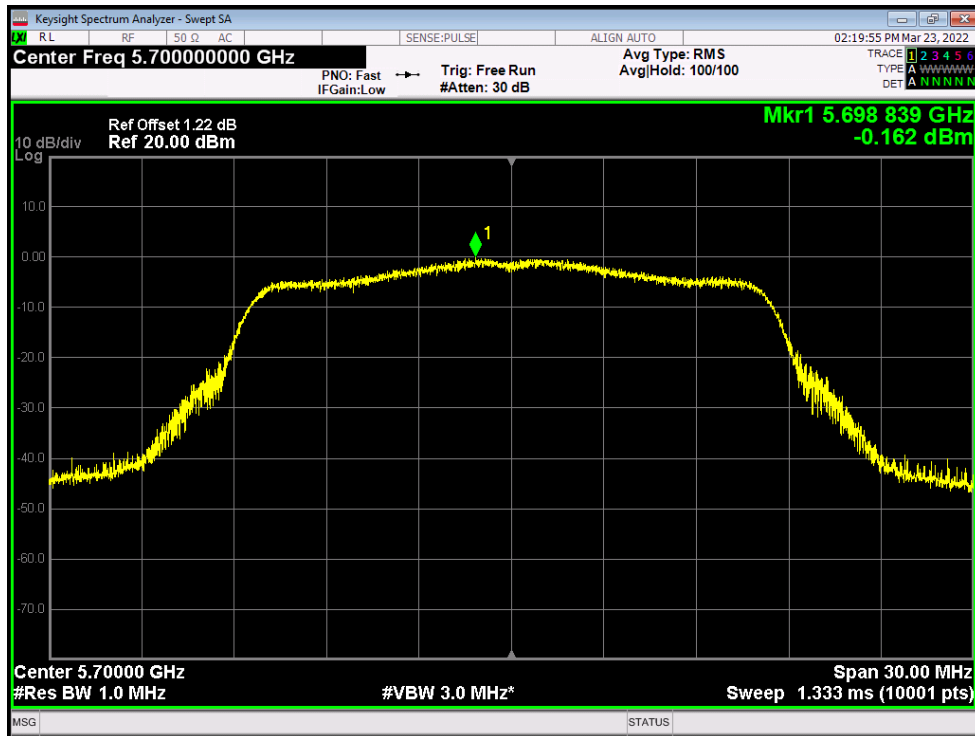
PSD NVNT a 5500MHz Ant1



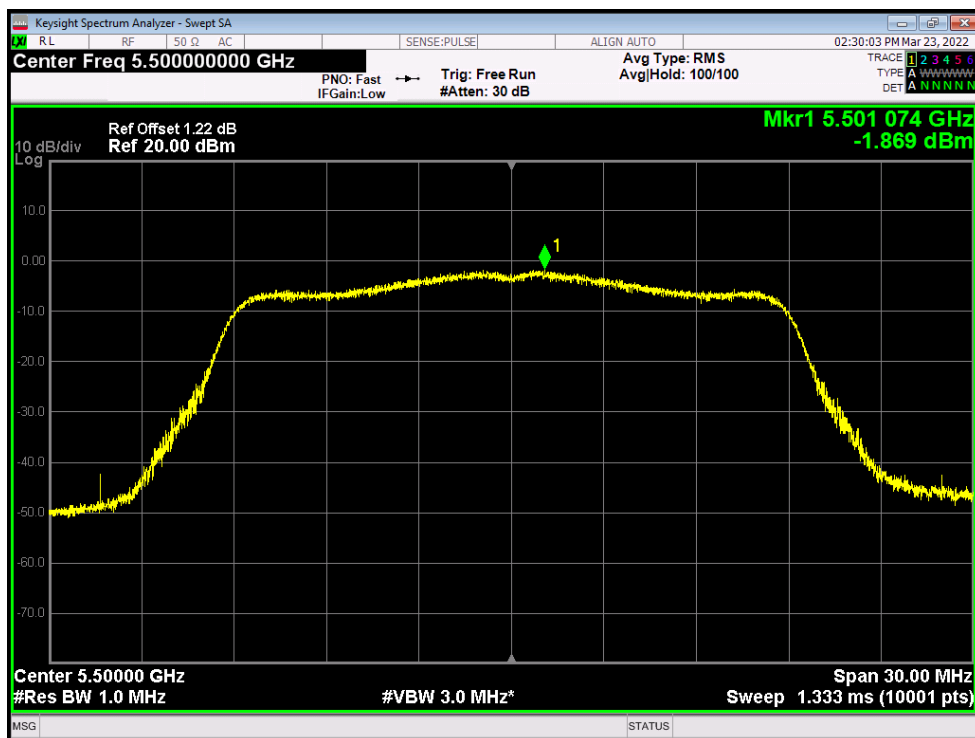
PSD NVNT a 5600MHz Ant1



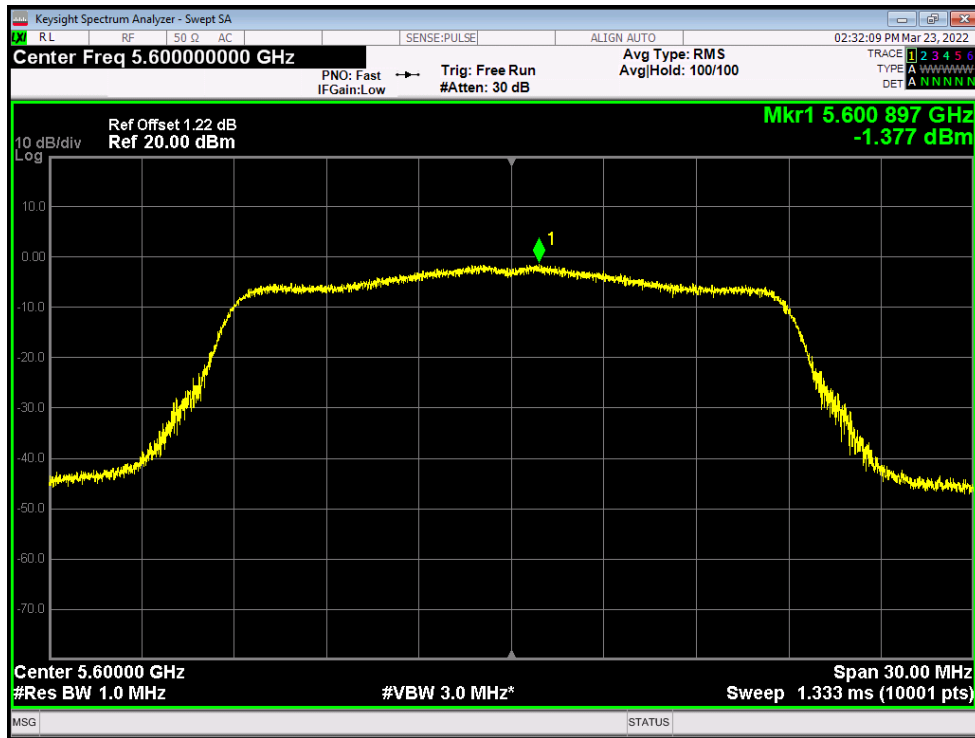
PSD NVNT a 5700MHz Ant1



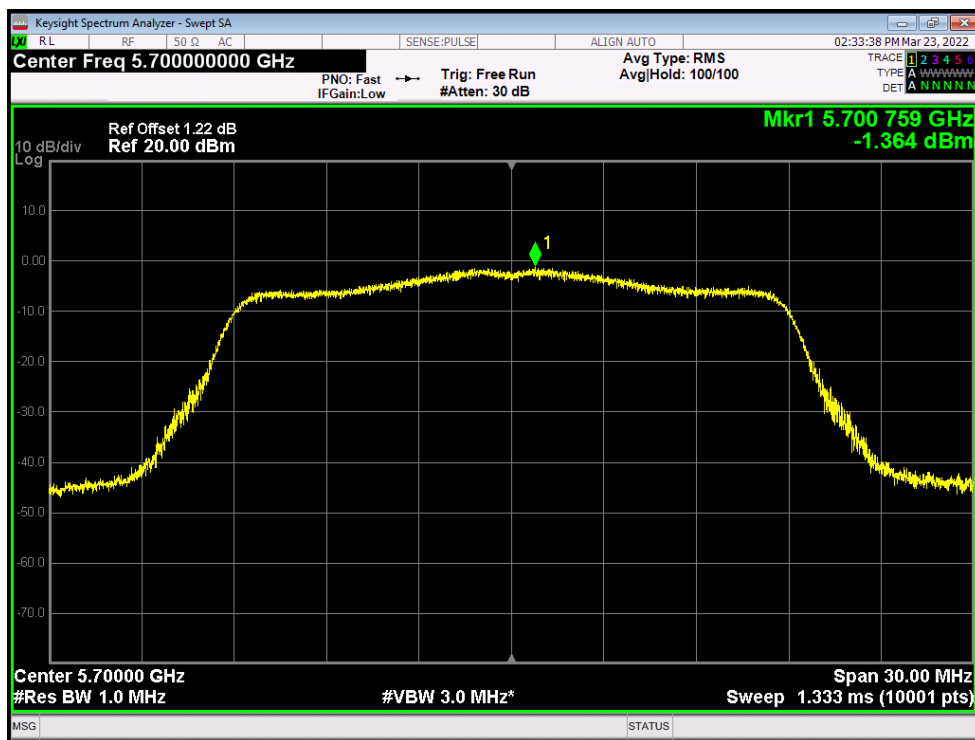
PSD NVNT ac20 5500MHz Ant1



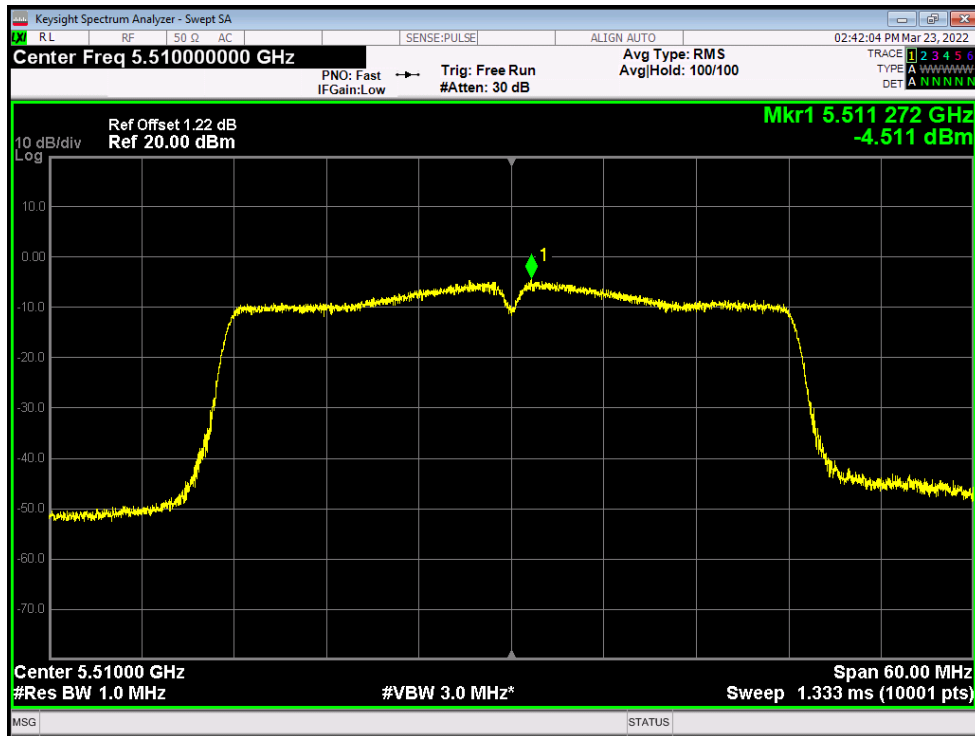
PSD NVNT ac20 5600MHz Ant1



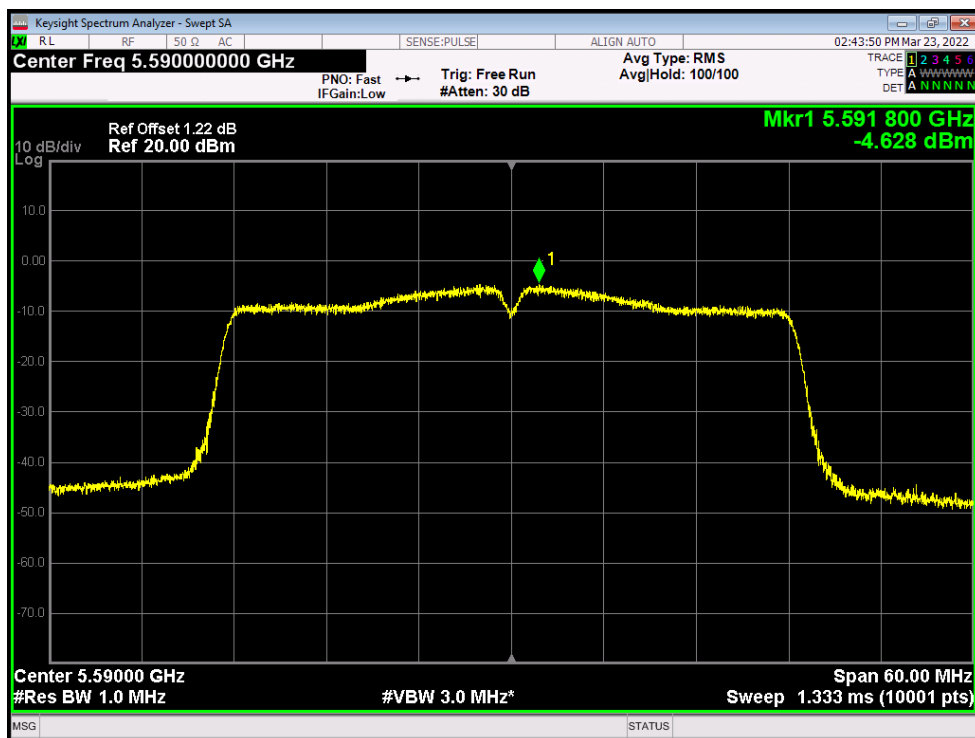
PSD NVNT ac20 5700MHz Ant1



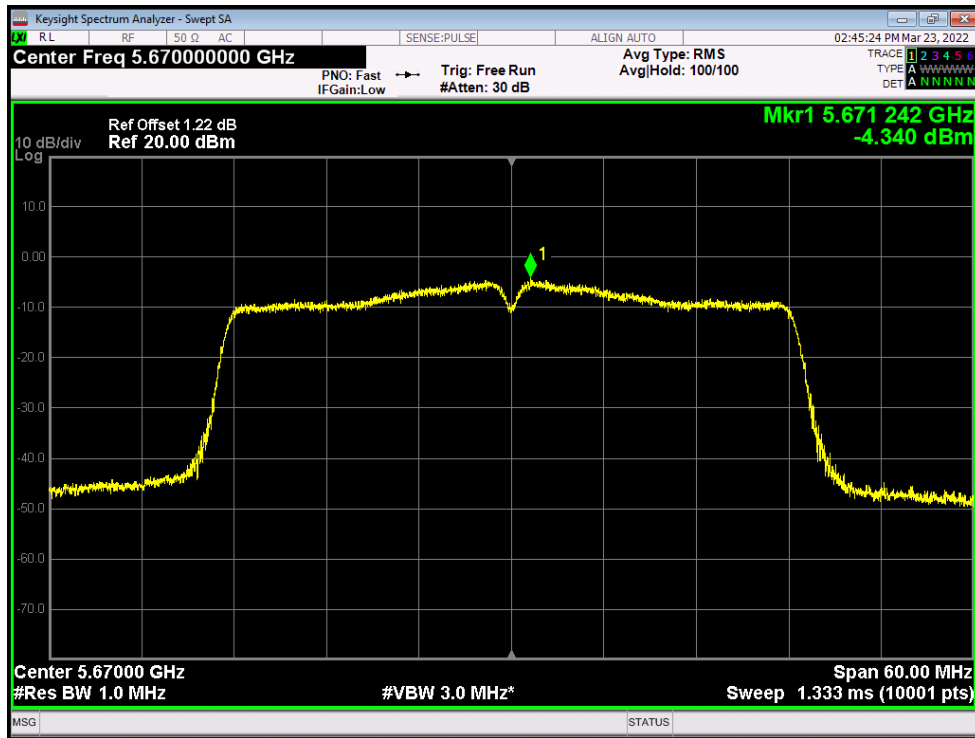
PSD NVNT ac40 5510MHz Ant1



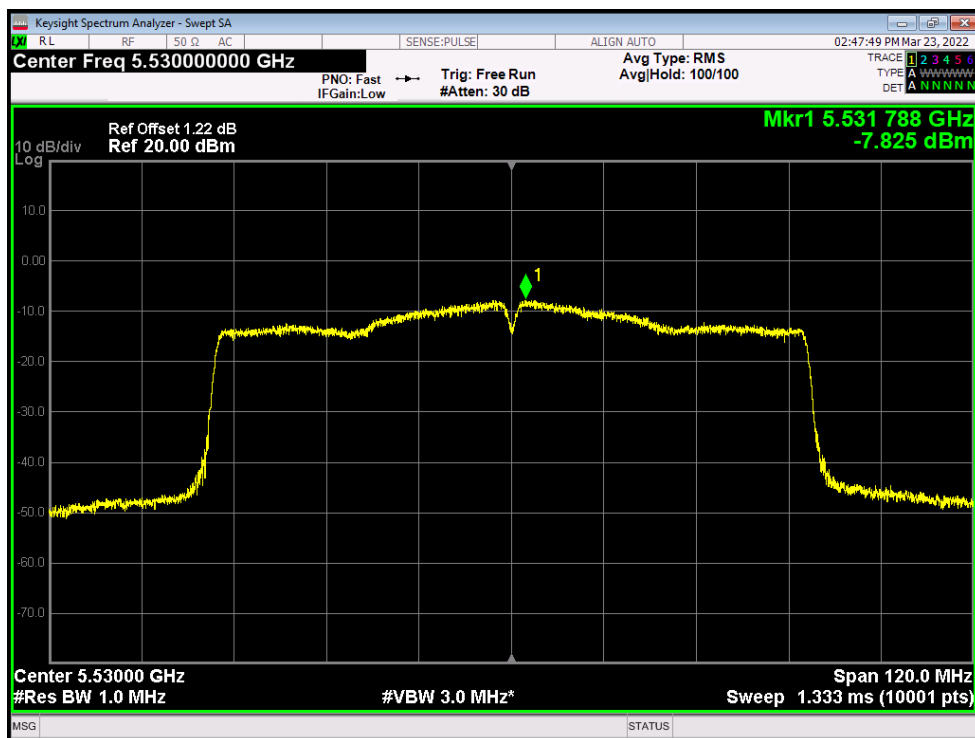
PSD NVNT ac40 5590MHz Ant1



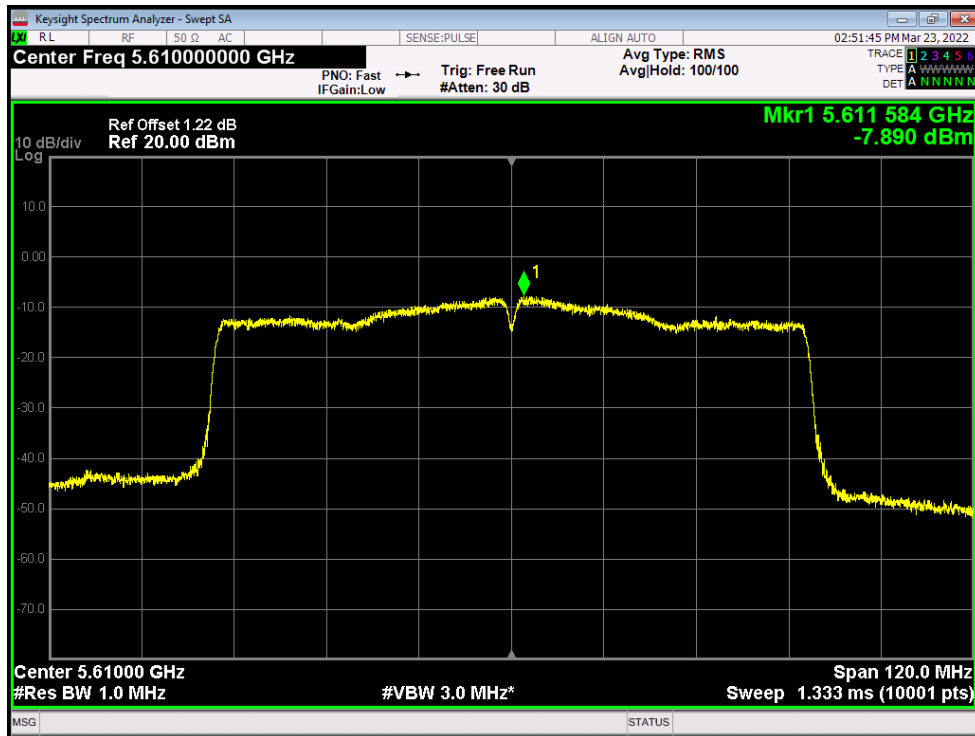
PSD NVNT ac40 5670MHz Ant1



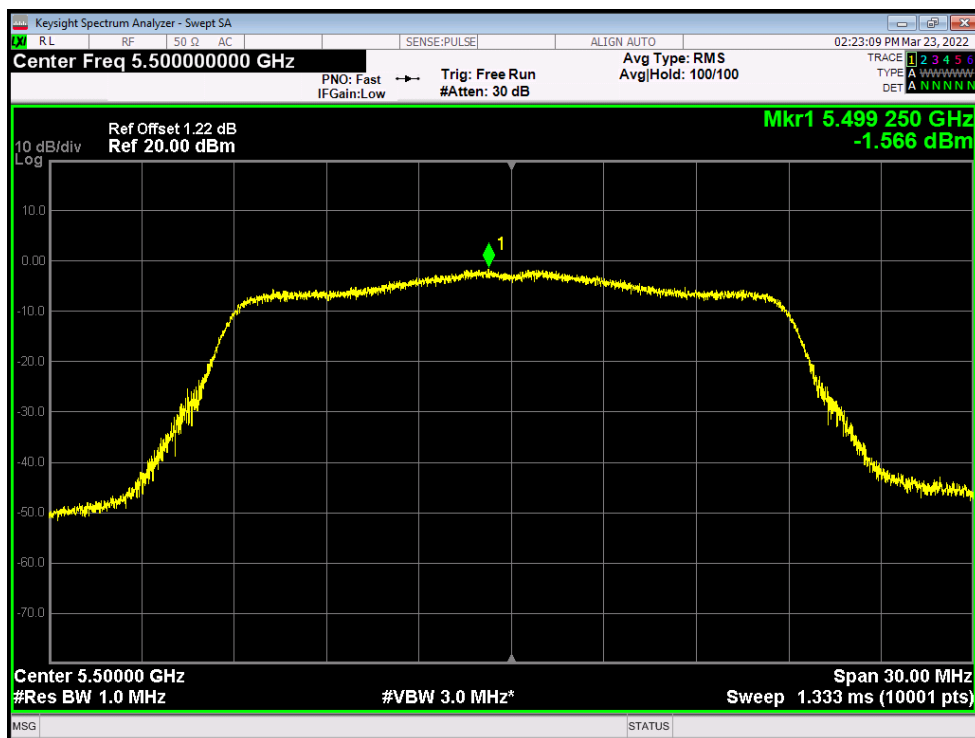
PSD NVNT ac80 5530MHz Ant1



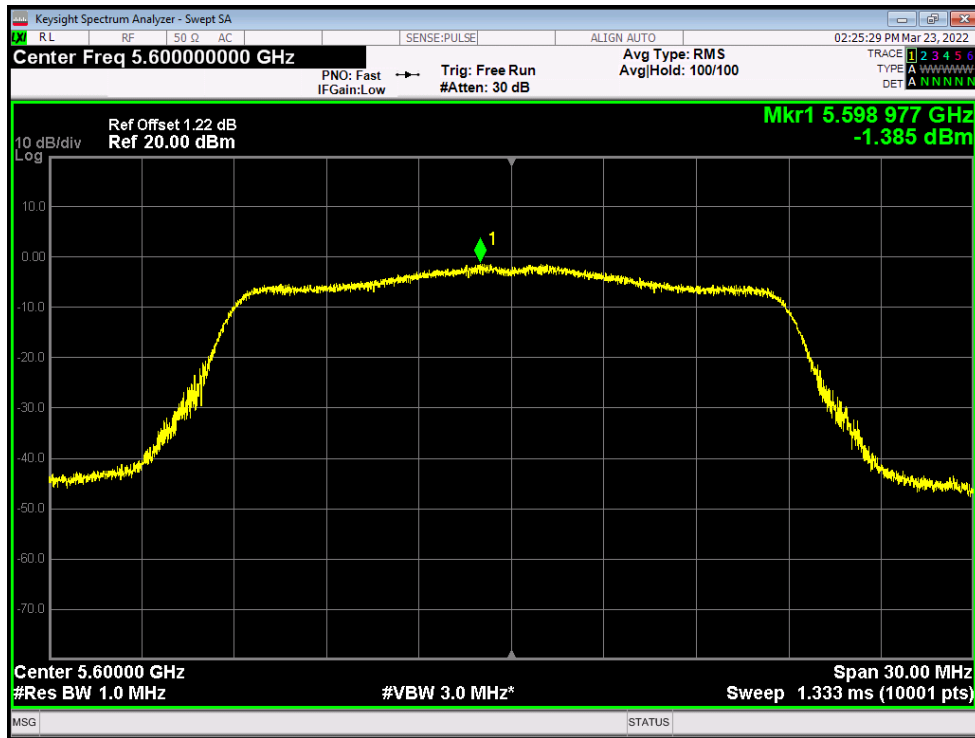
PSD NVNT ac80 5610MHz Ant1



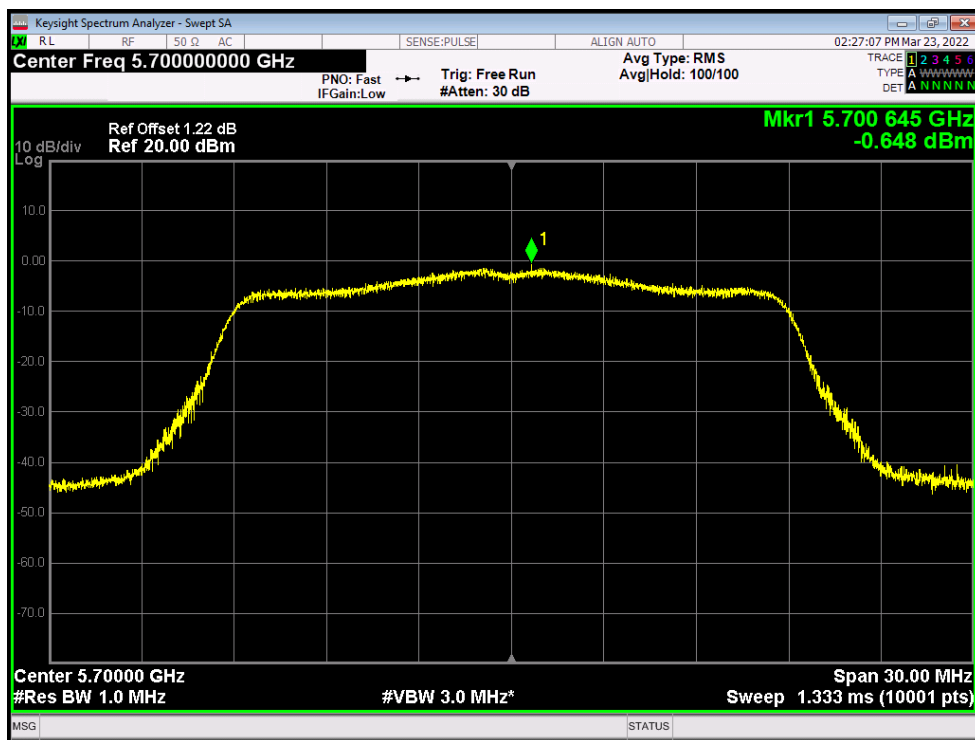
PSD NVNT n20 5500MHz Ant1



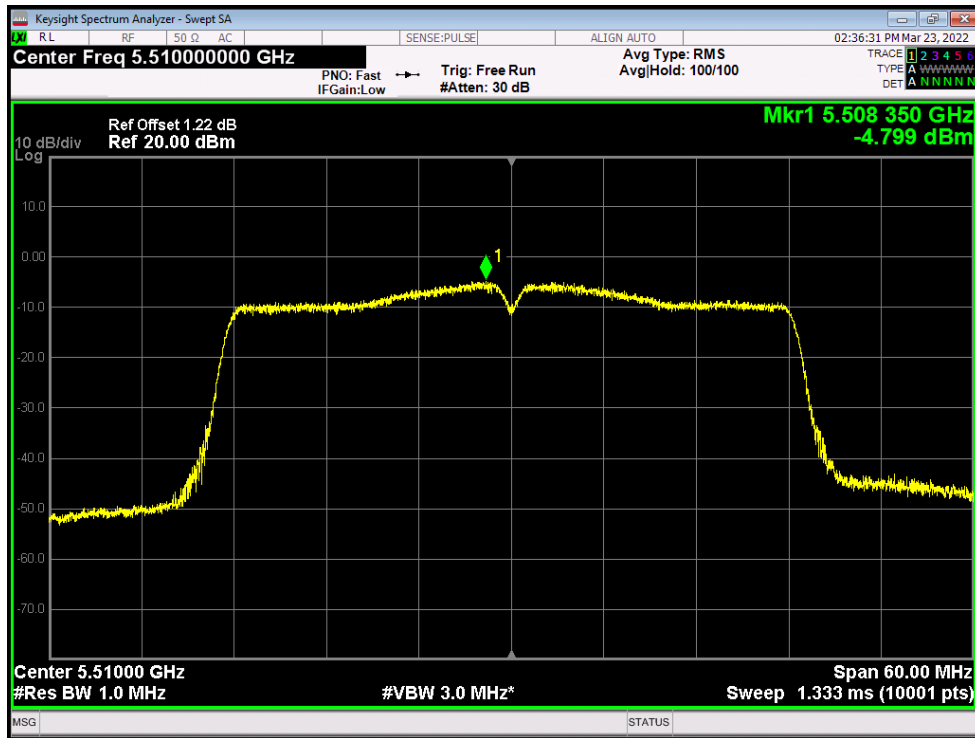
PSD NVNT n20 5600MHz Ant1



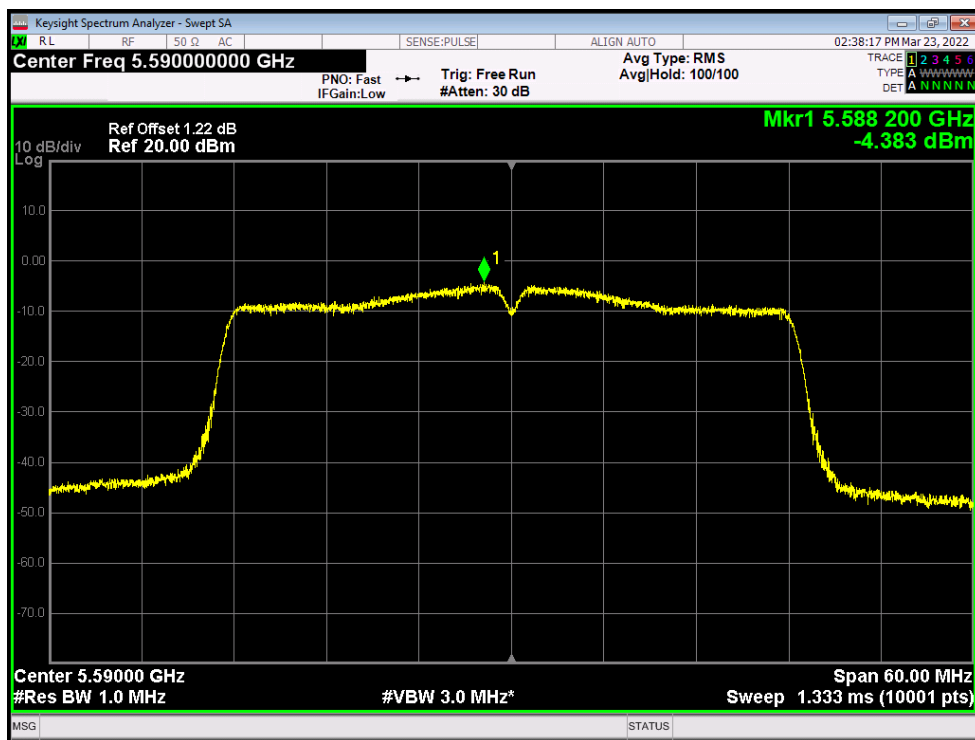
PSD NVNT n20 5700MHz Ant1



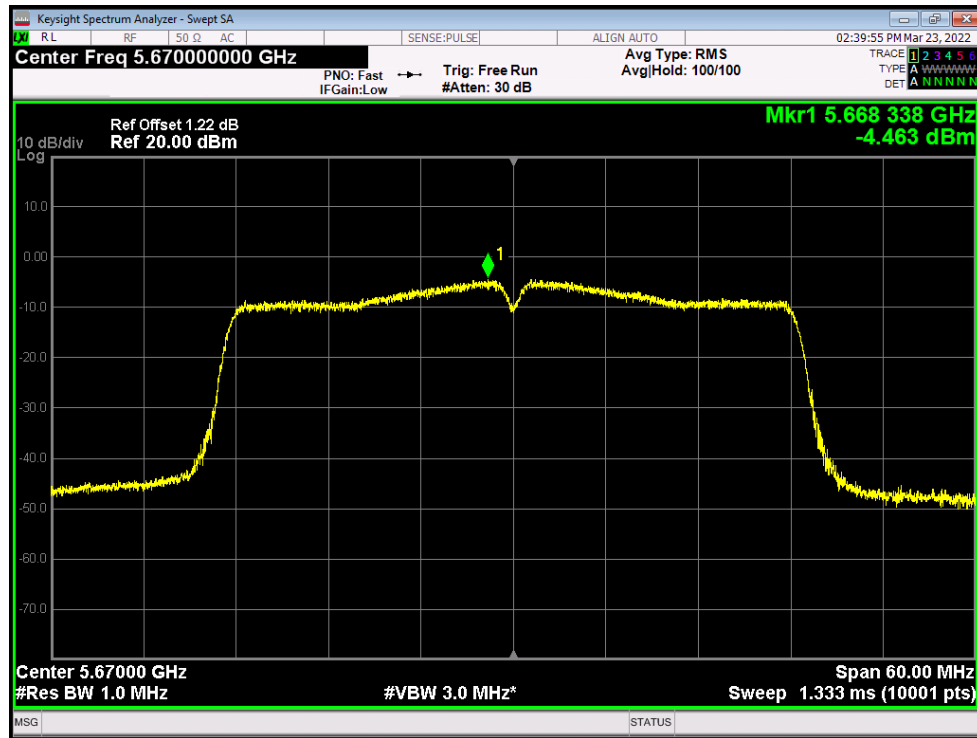
PSD NVNT n40 5510MHz Ant1



PSD NVNT n40 5590MHz Ant1



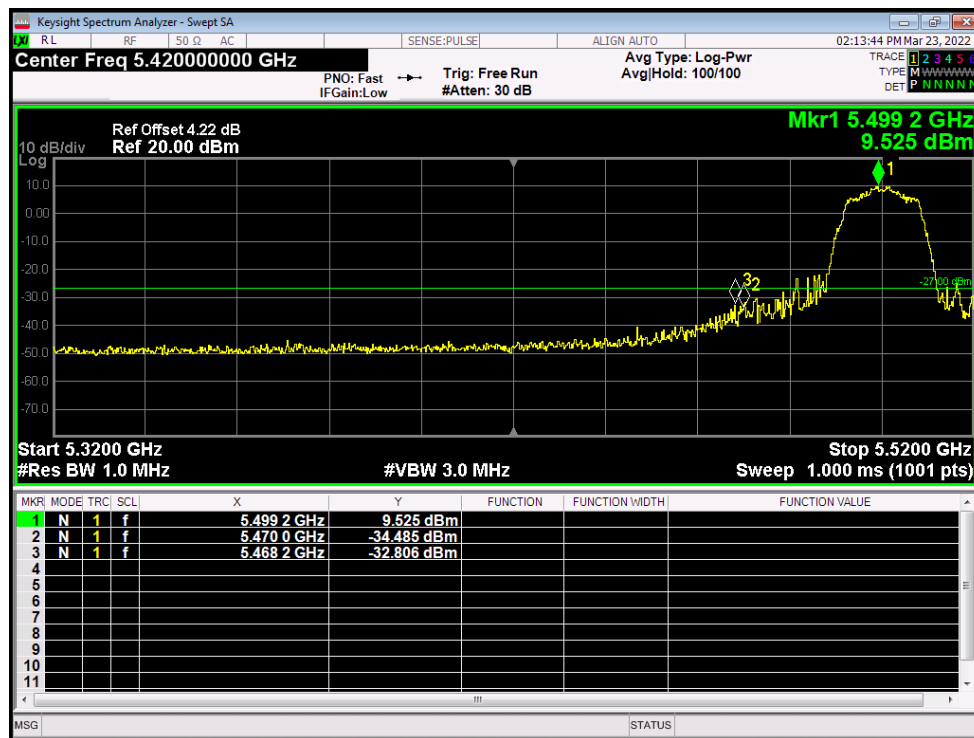
PSD NVNT n40 5670MHz Ant1



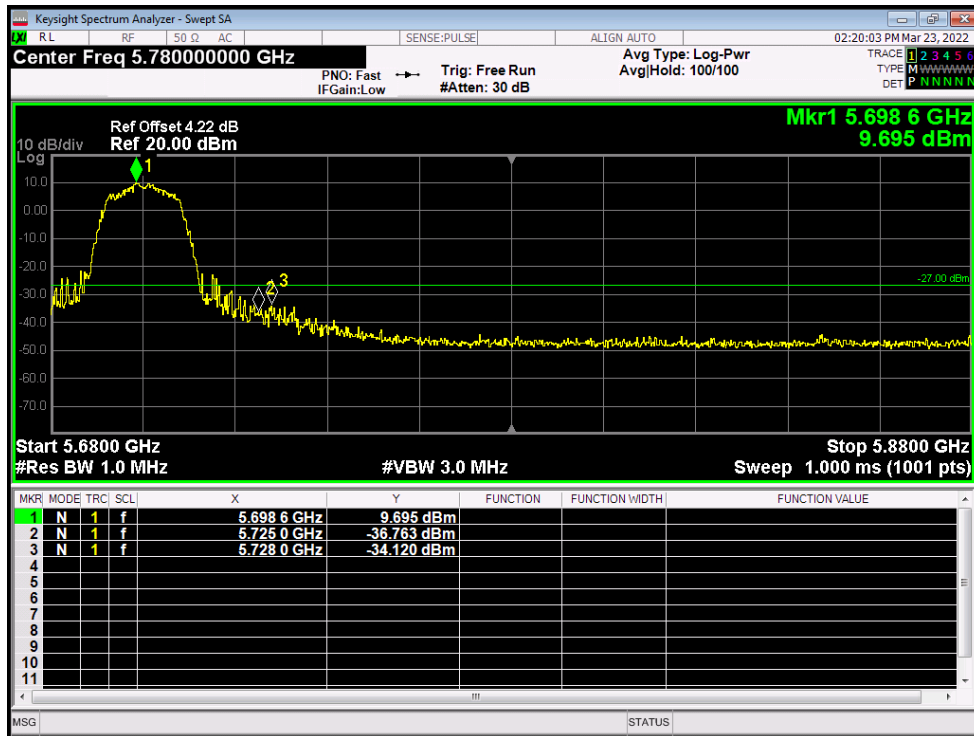
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-32.8	-27	Pass
NVNT	a	5700	Ant1	-34.11	-27	Pass
NVNT	ac20	5500	Ant1	-40.5	-27	Pass
NVNT	ac20	5700	Ant1	-38.61	-27	Pass
NVNT	ac40	5510	Ant1	-38.82	-27	Pass
NVNT	ac40	5670	Ant1	-38.88	-27	Pass
NVNT	ac80	5530	Ant1	-37.41	-27	Pass
NVNT	ac80	5610	Ant1	-43.98	-27	Pass
NVNT	n20	5500	Ant1	-37.5	-27	Pass
NVNT	n20	5700	Ant1	-34.98	-27	Pass
NVNT	n40	5510	Ant1	-40.33	-27	Pass
NVNT	n40	5670	Ant1	-40.4	-27	Pass

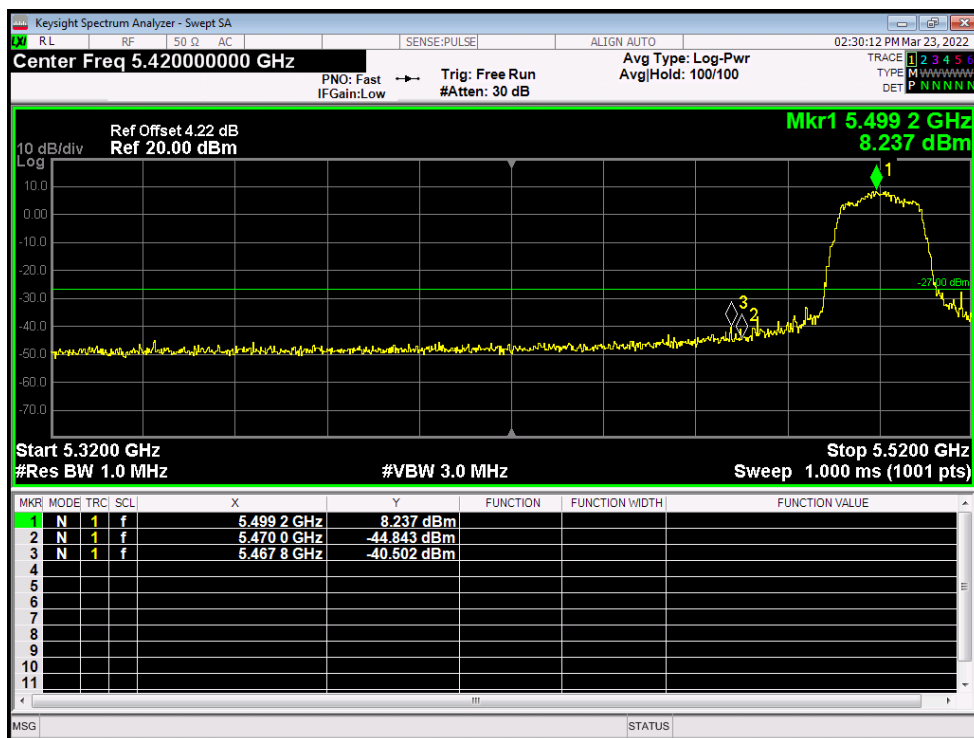
Band Edge NVNT a 5500MHz Low Ant1



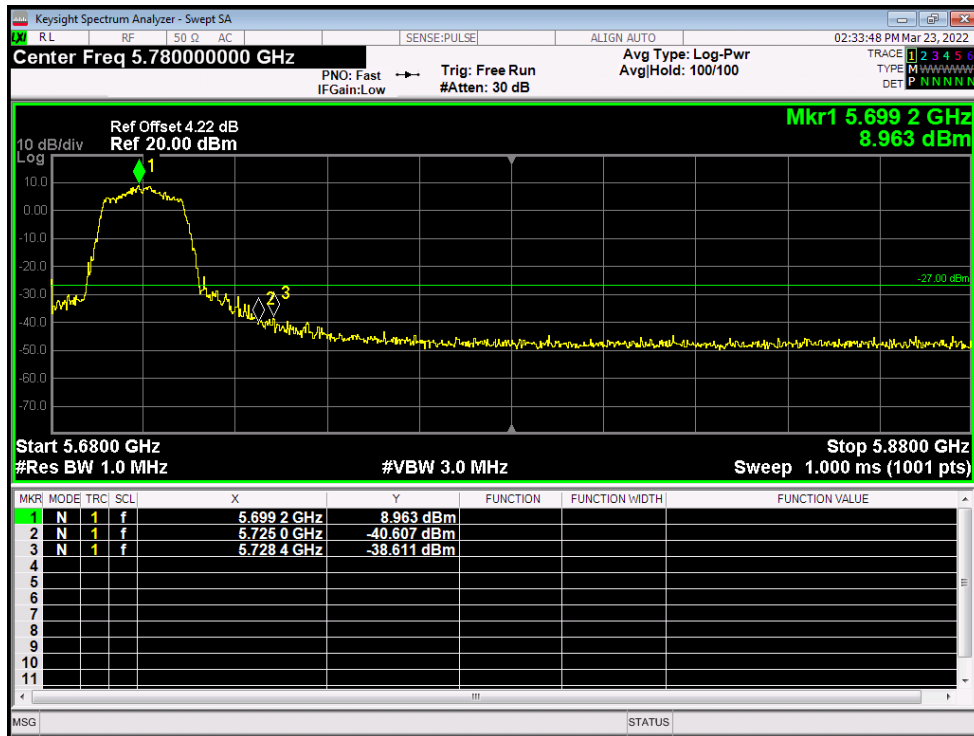
Band Edge NVNT a 5700MHz High Ant1



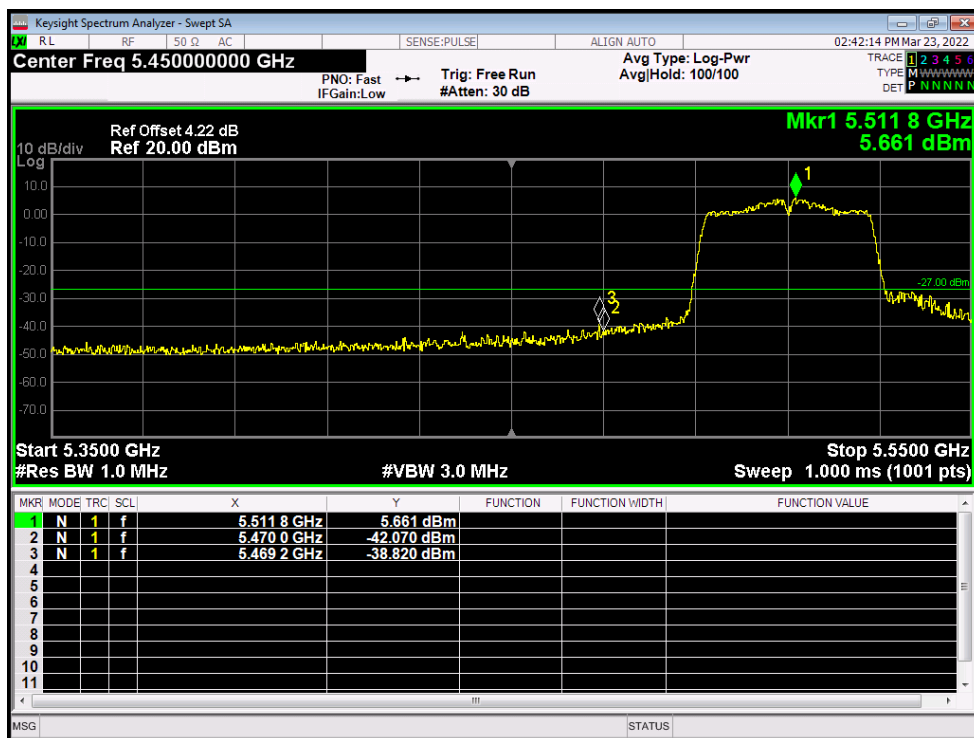
Band Edge NVNT ac20 5500MHz Low Ant1



Band Edge NVNT ac20 5700MHz High Ant1



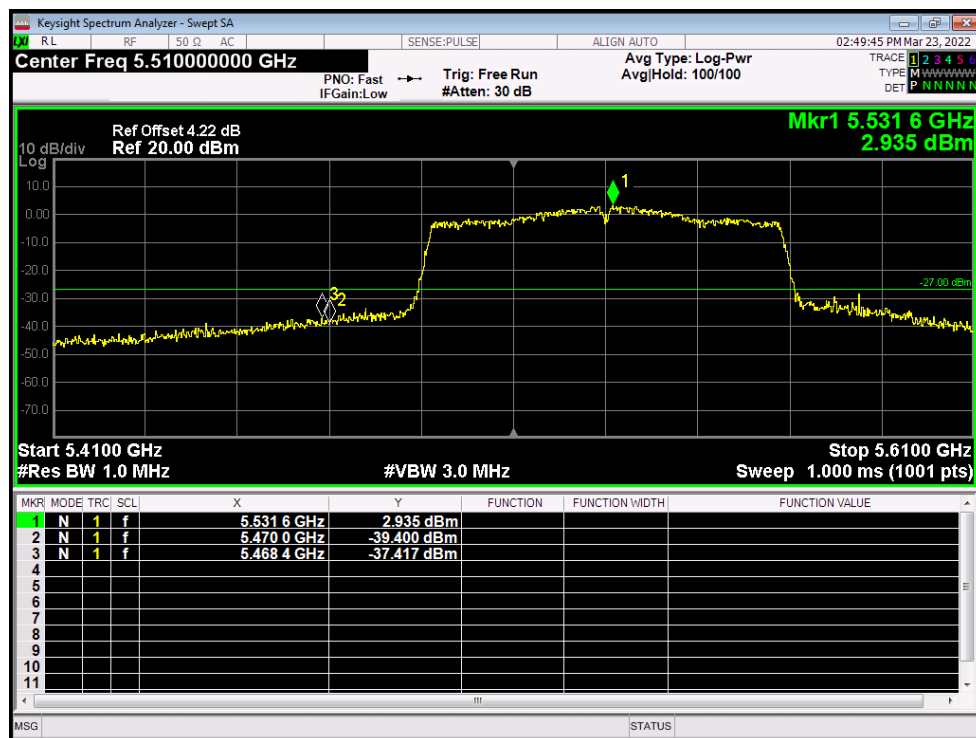
Band Edge NVNT ac40 5510MHz Low Ant1



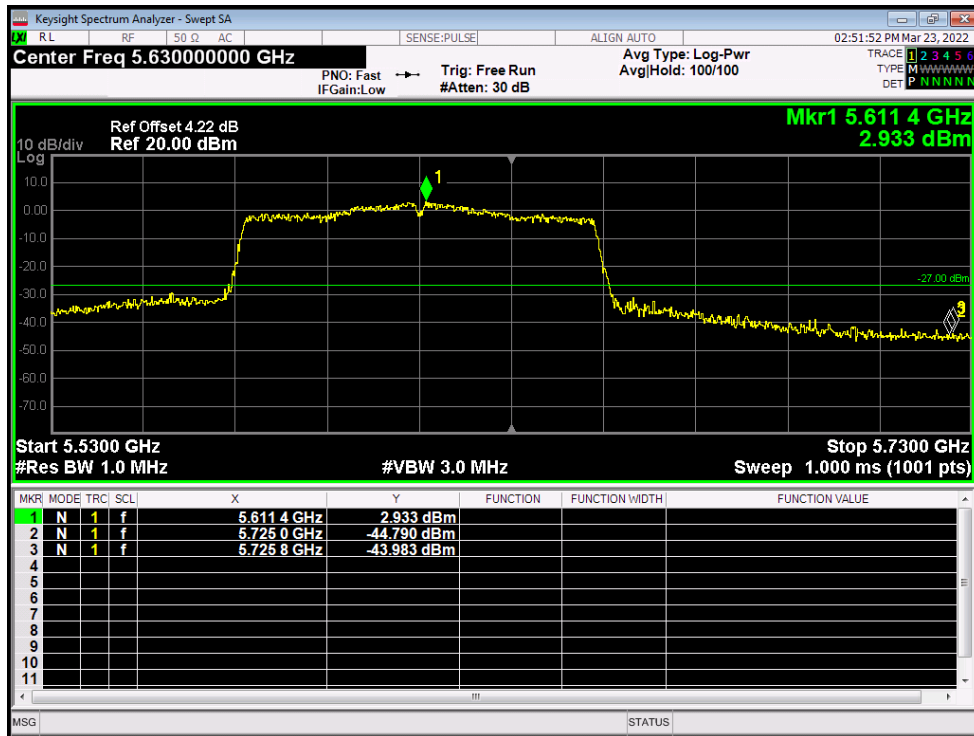
Band Edge NVNT ac40 5670MHz High Ant1



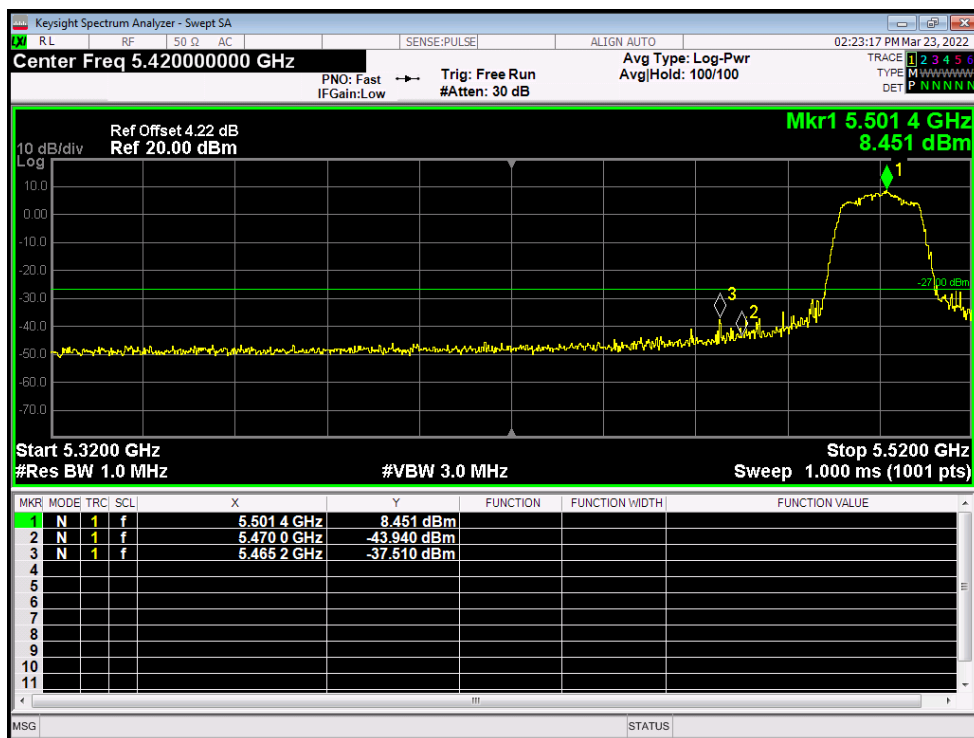
Band Edge NVNT ac80 5530MHz Low Ant1



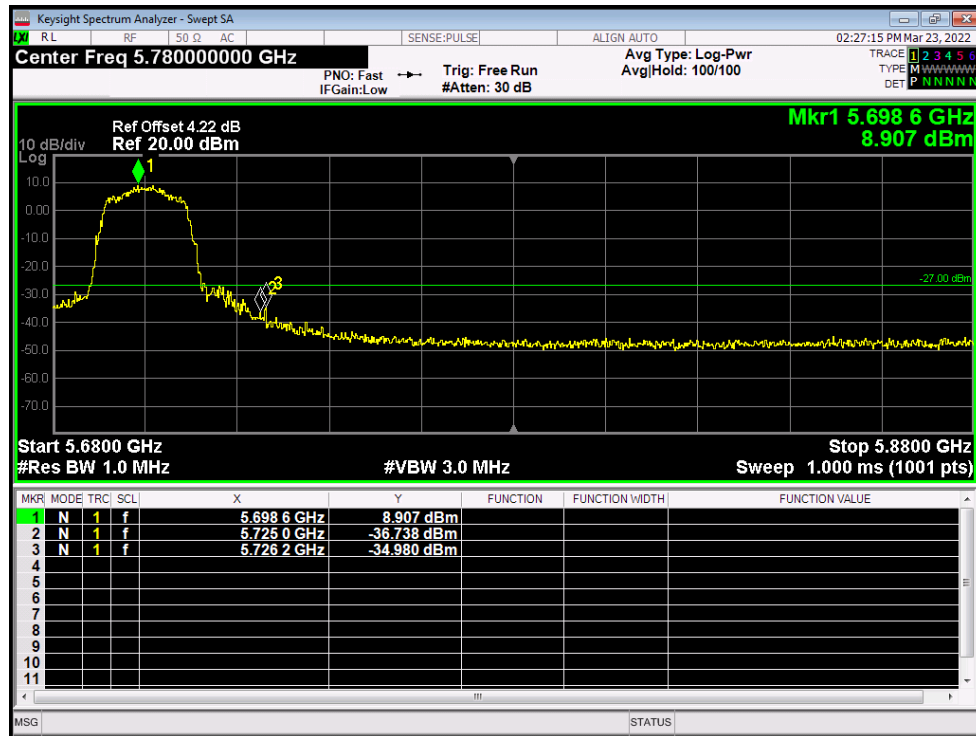
Band Edge NVNT ac80 5610MHz High Ant1



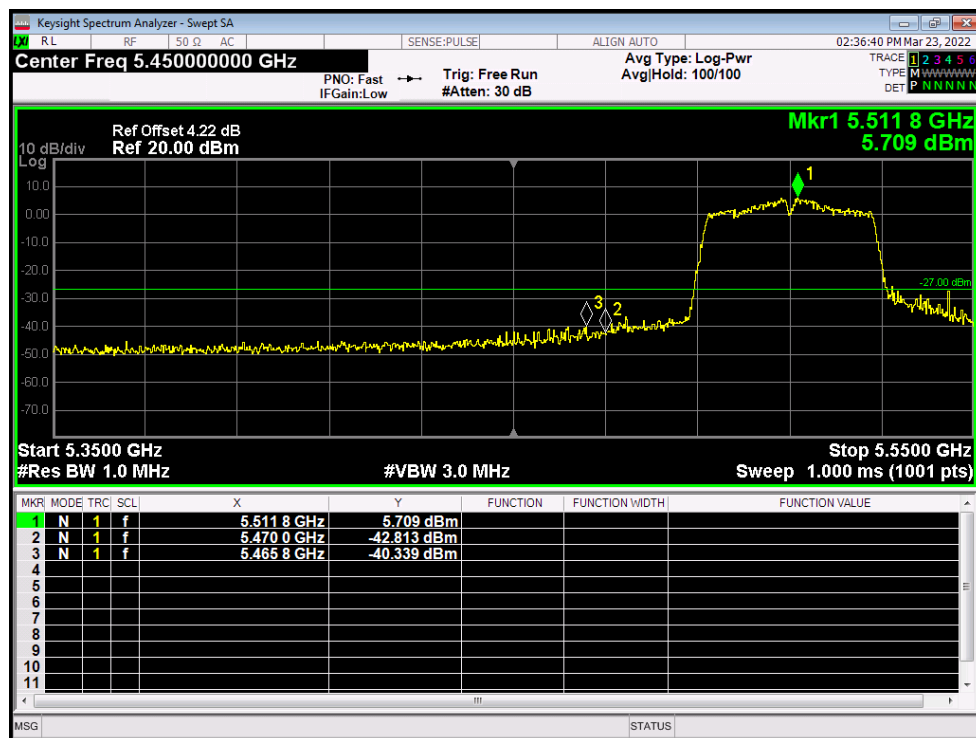
Band Edge NVNT n20 5500MHz Low Ant1



Band Edge NVNT n20 5700MHz High Ant1



Band Edge NVNT n40 5510MHz Low Ant1



Band Edge NVNT n40 5670MHz High Ant1

