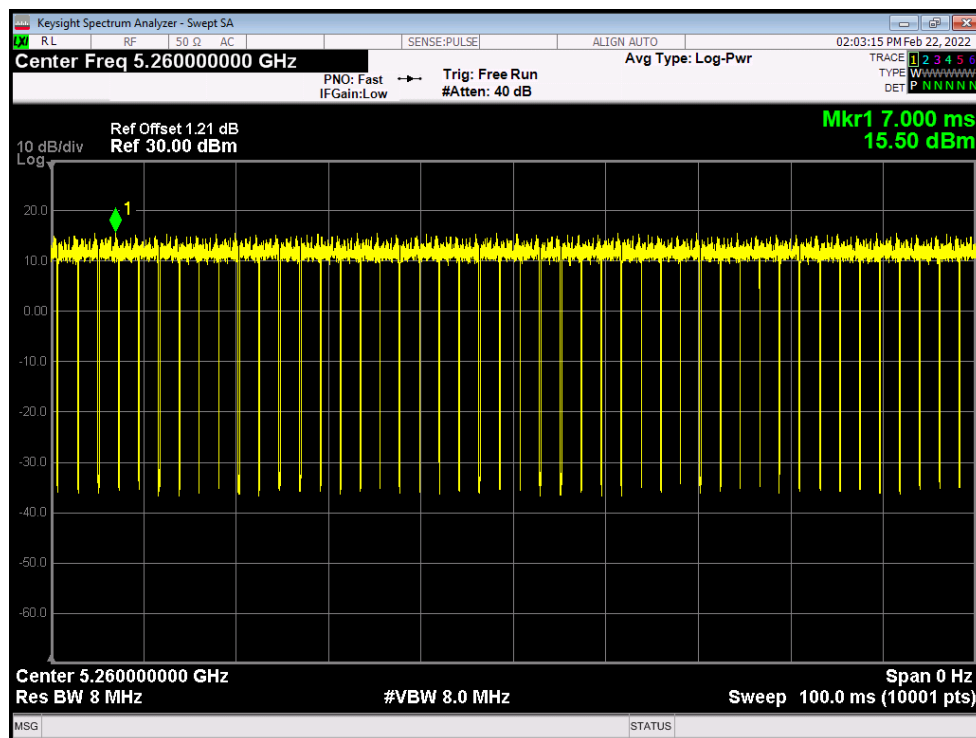


5.3G

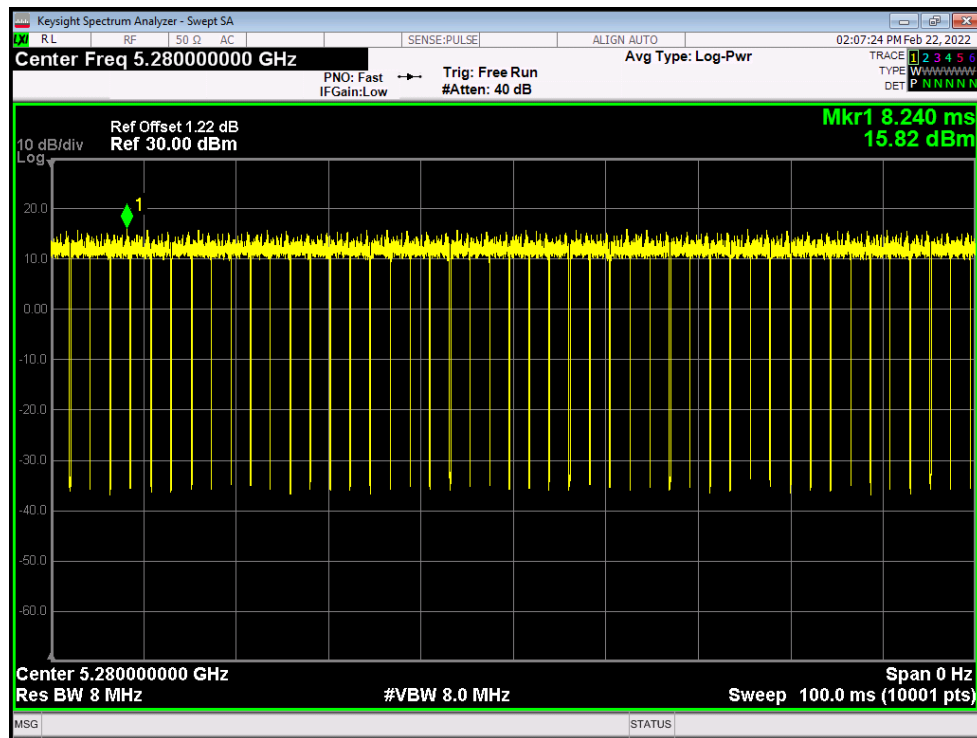
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5260	Ant1	95.67	0.19
NVNT	a	5280	Ant1	95.91	0.18
NVNT	a	5320	Ant1	95.18	0.21
NVNT	ac20	5260	Ant1	95	0.22
NVNT	ac20	5280	Ant1	94.8	0.23
NVNT	ac20	5320	Ant1	94.79	0.23
NVNT	ac40	5270	Ant1	90.77	0.42
NVNT	ac40	5310	Ant1	90.86	0.42
NVNT	ac80	5290	Ant1	83.26	0.8
NVNT	n20	5260	Ant1	95.13	0.22
NVNT	n20	5280	Ant1	95.17	0.21
NVNT	n20	5320	Ant1	95.4	0.2
NVNT	n40	5270	Ant1	91.21	0.4
NVNT	n40	5310	Ant1	90.91	0.41

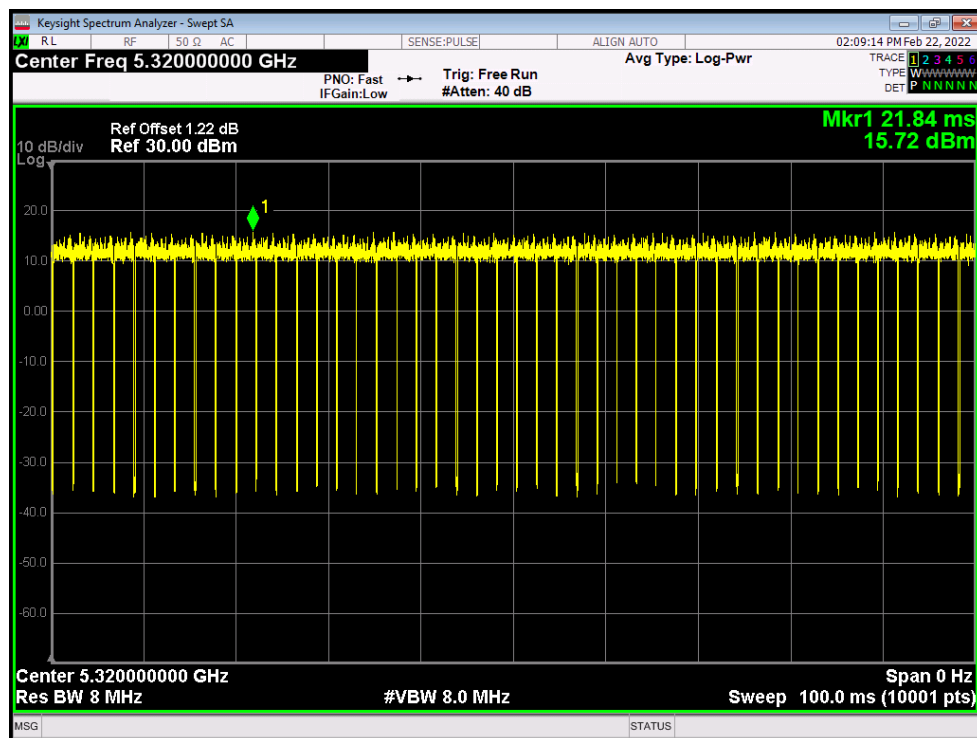
Duty Cycle NVNT a 5260MHz Ant1



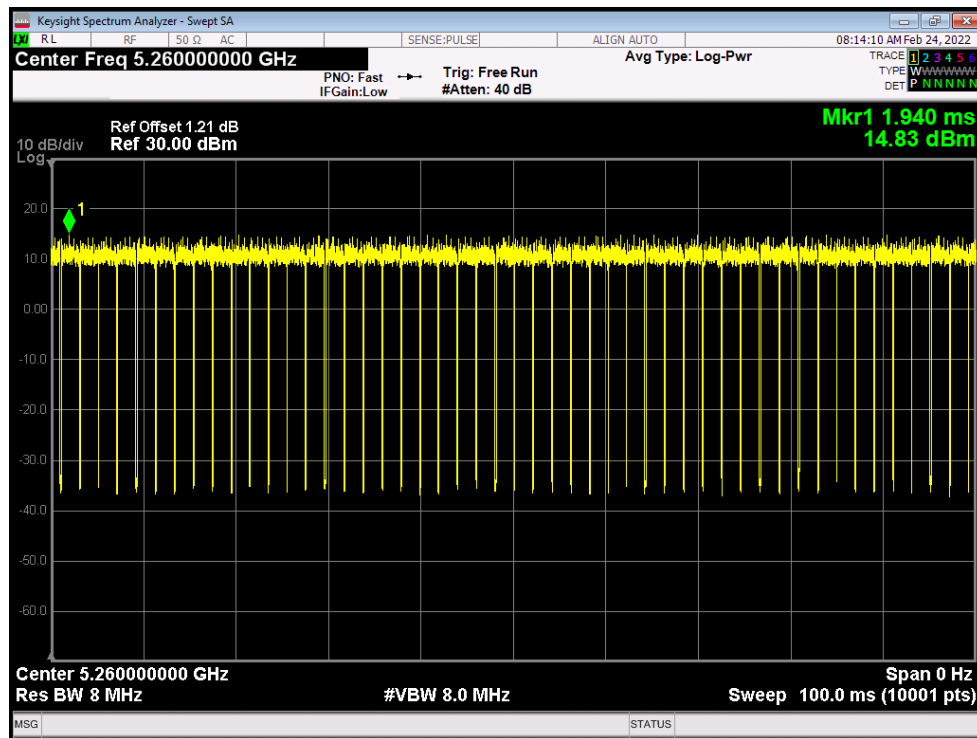
Duty Cycle NVNT a 5280MHz Ant1



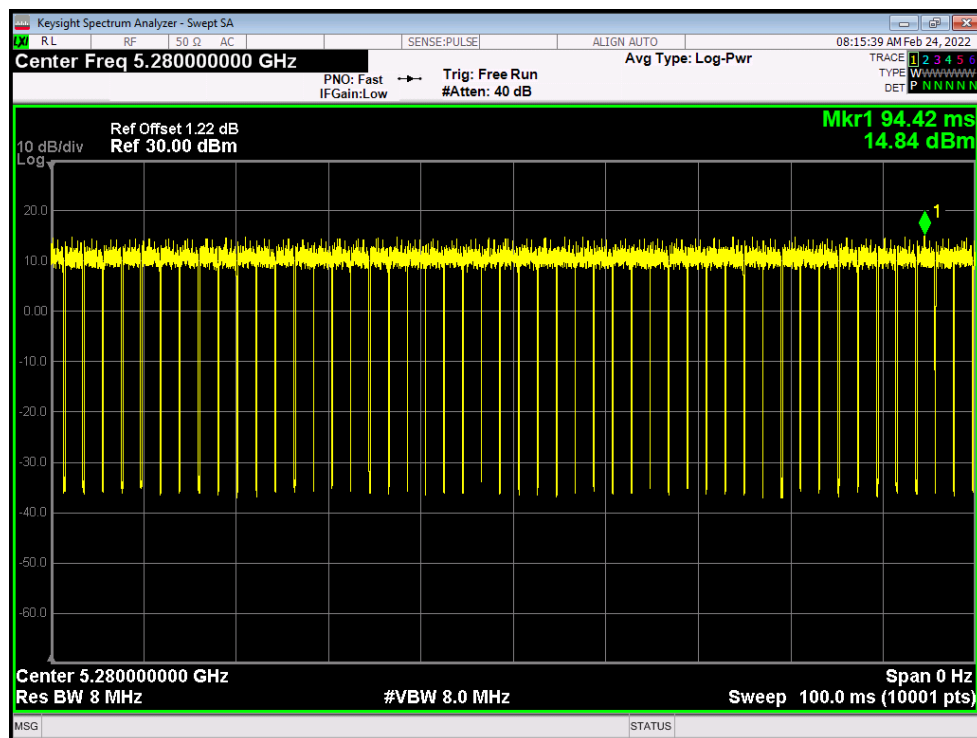
Duty Cycle NVNT a 5320MHz Ant1



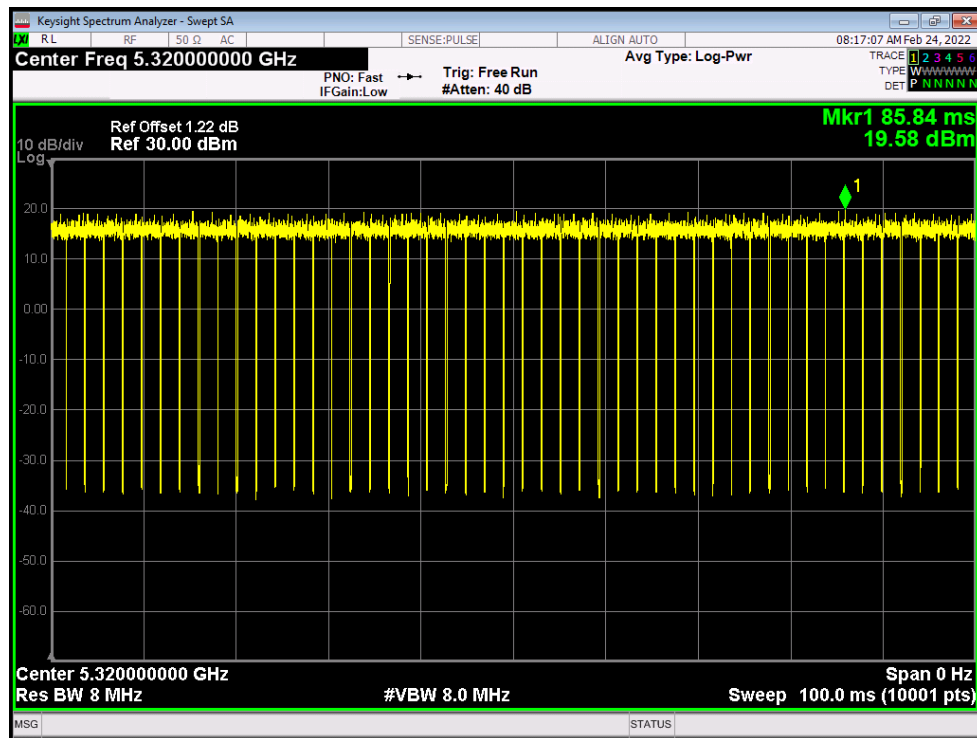
Duty Cycle NVNT ac20 5260MHz Ant1



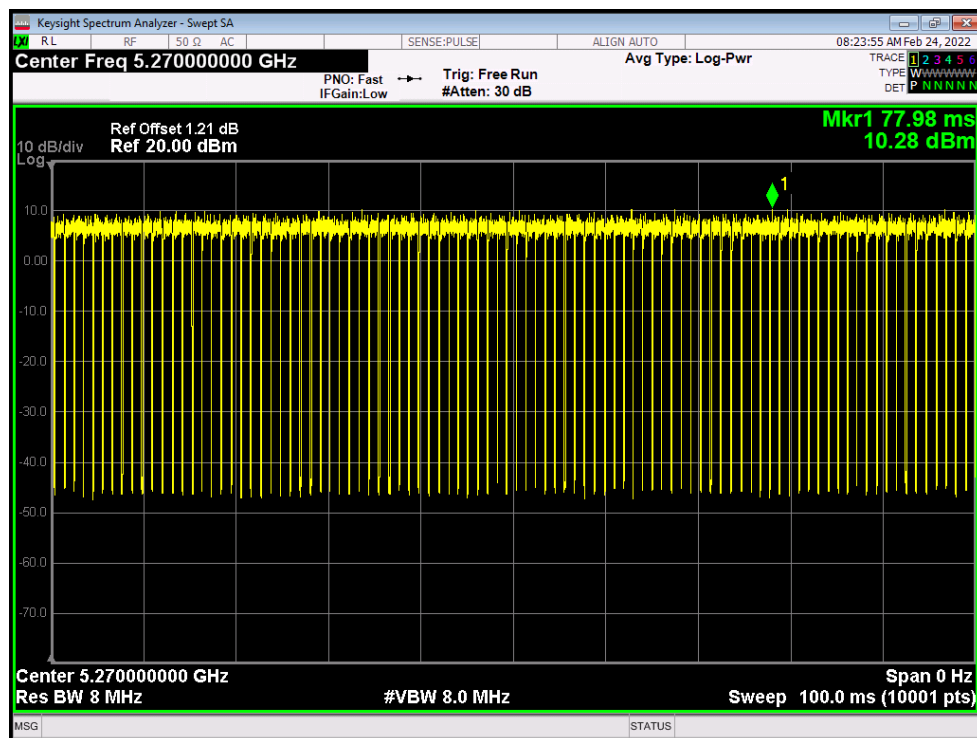
Duty Cycle NVNT ac20 5280MHz Ant1



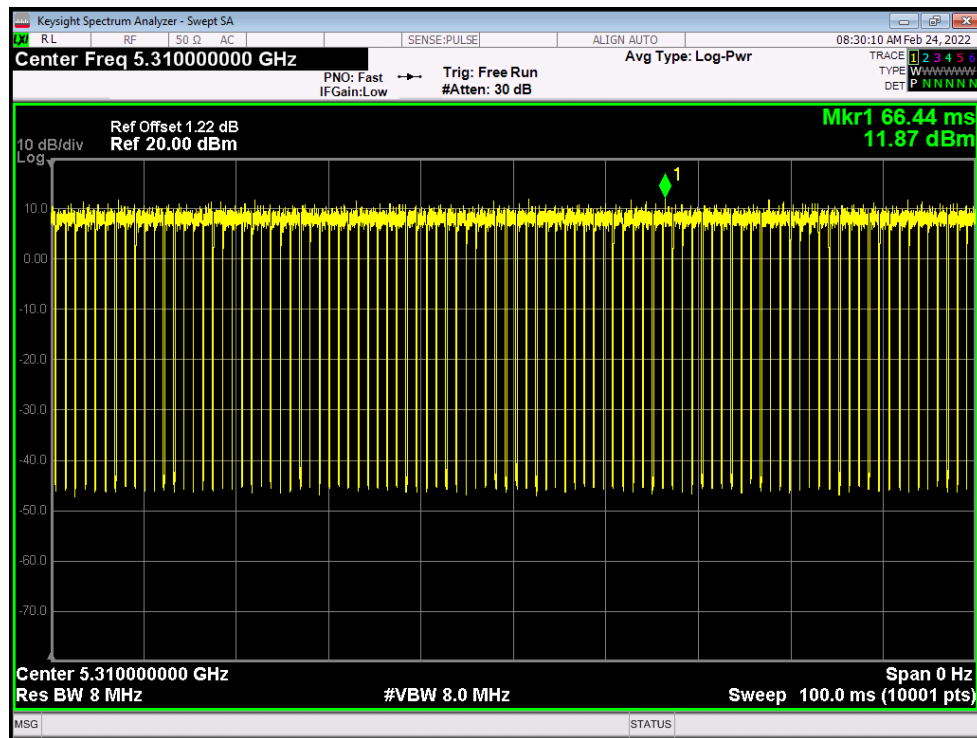
Duty Cycle NVNT ac20 5320MHz Ant1



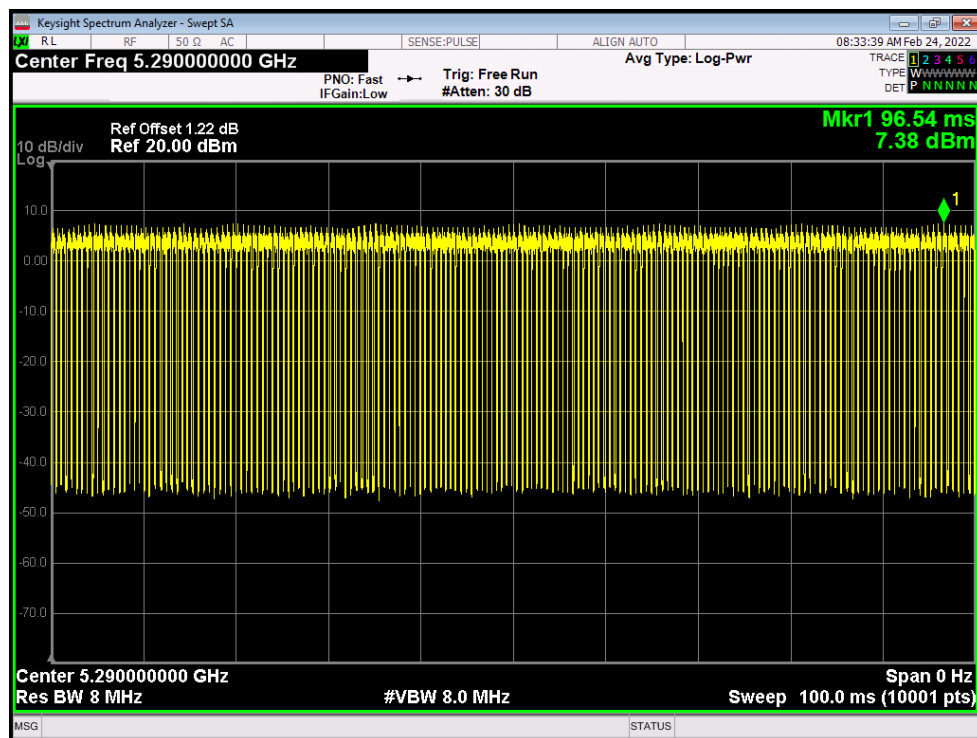
Duty Cycle NVNT ac40 5270MHz Ant1



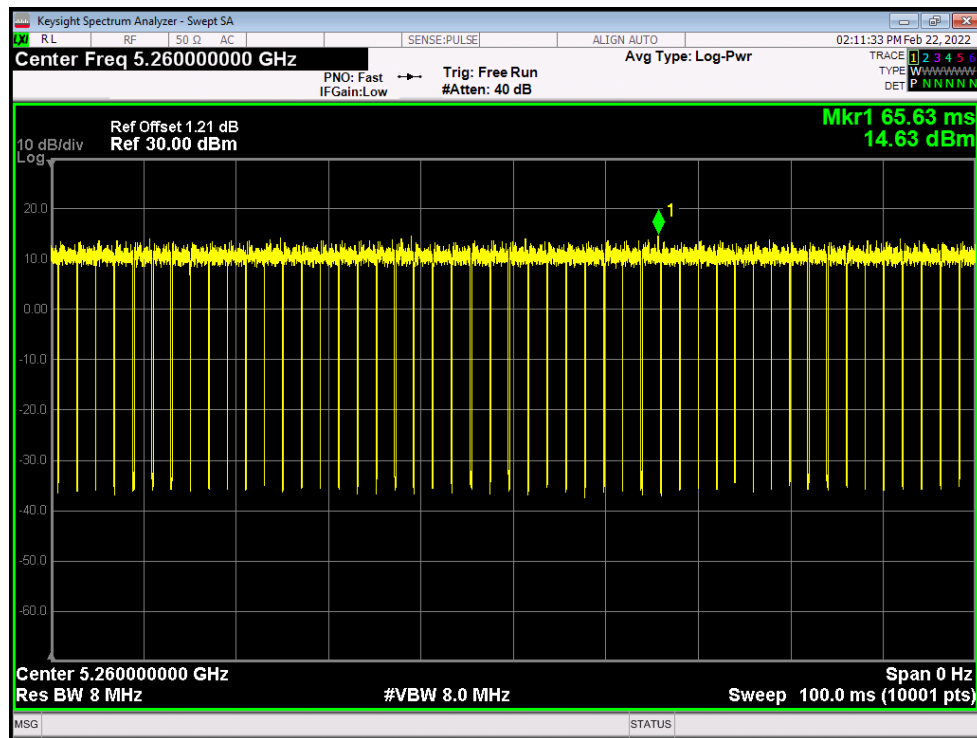
Duty Cycle NVNT ac40 5310MHz Ant1



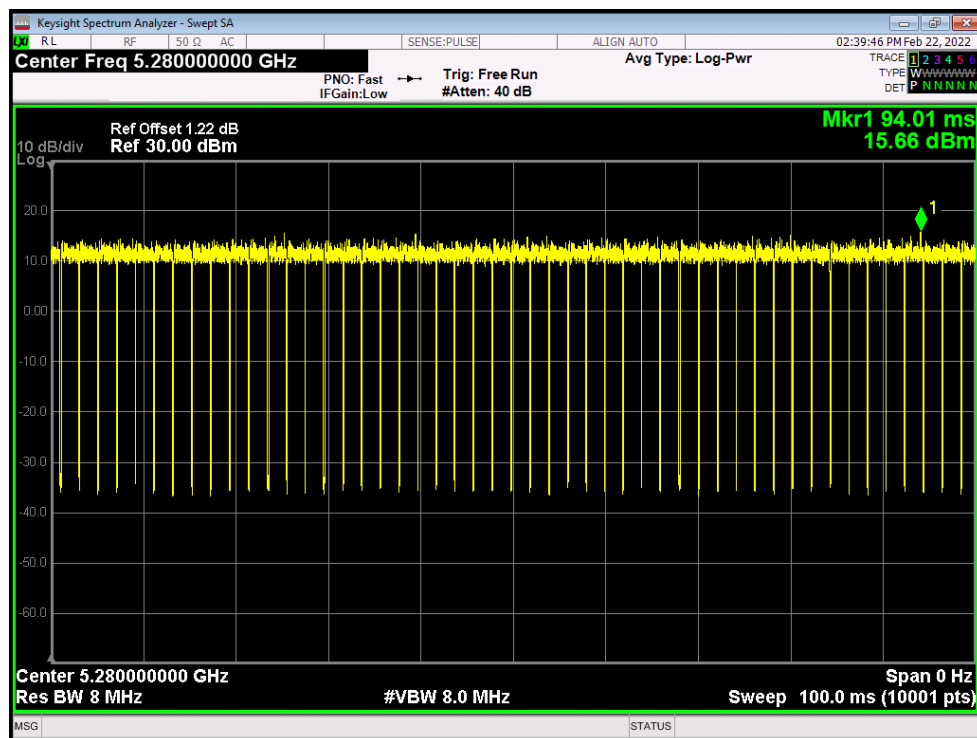
Duty Cycle NVNT ac80 5290MHz Ant1



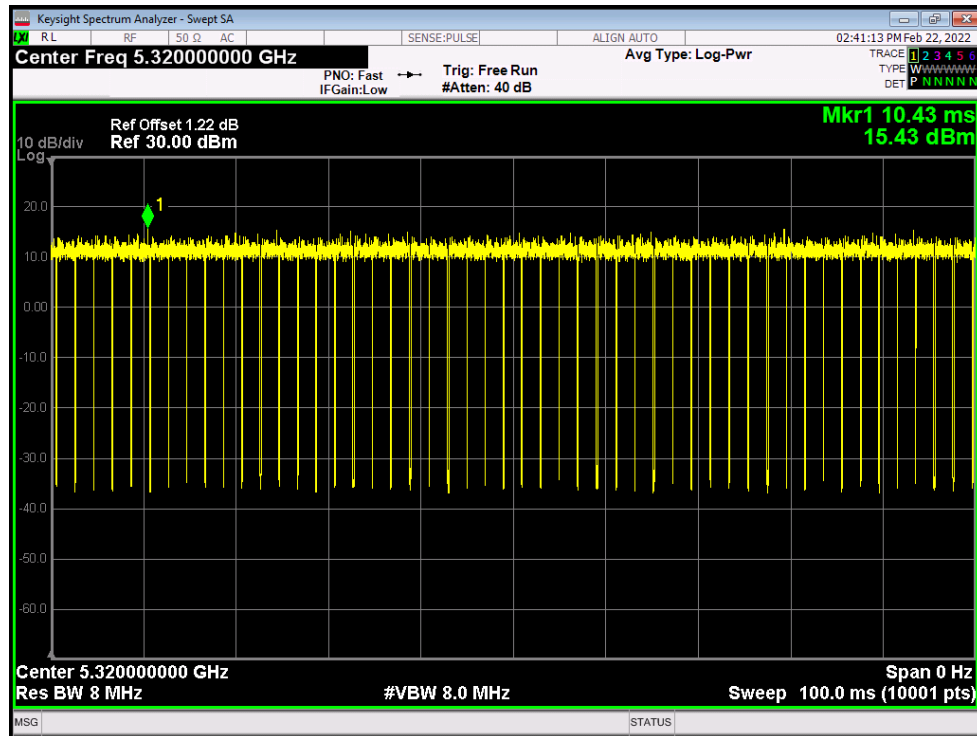
Duty Cycle NVNT n20 5260MHz Ant1



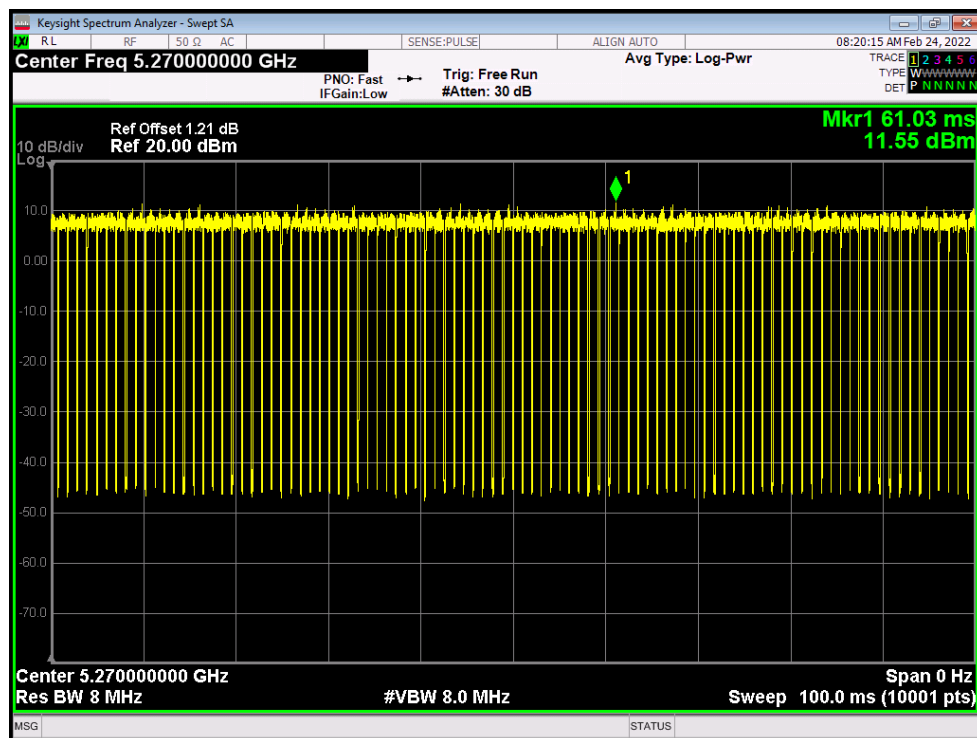
Duty Cycle NVNT n20 5280MHz Ant1



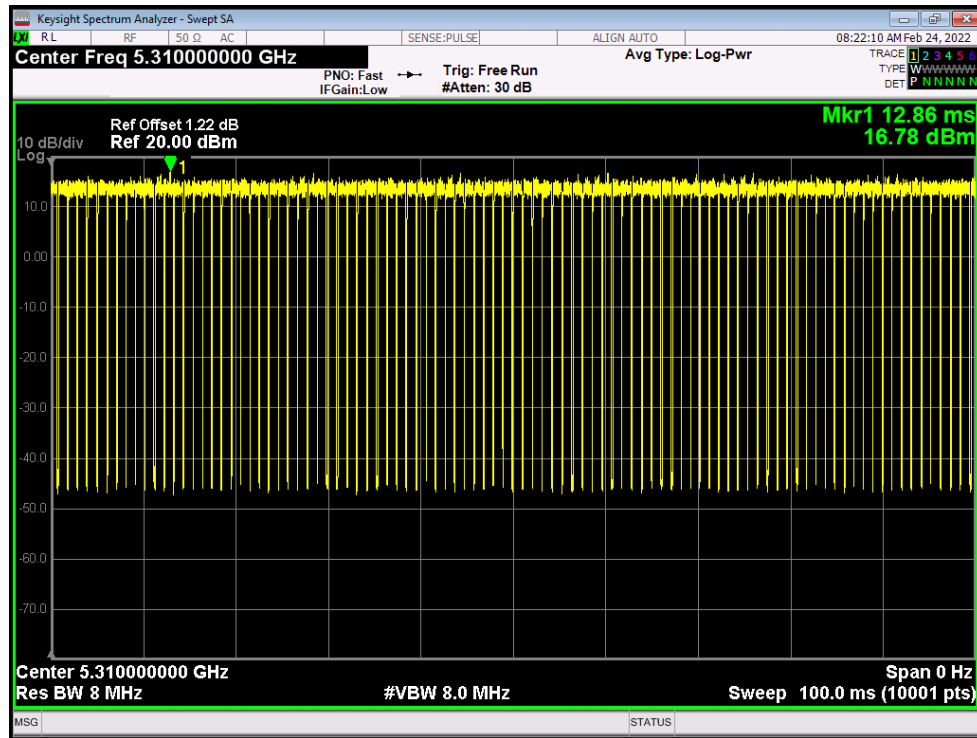
Duty Cycle NVNT n20 5320MHz Ant1



Duty Cycle NVNT n40 5270MHz Ant1



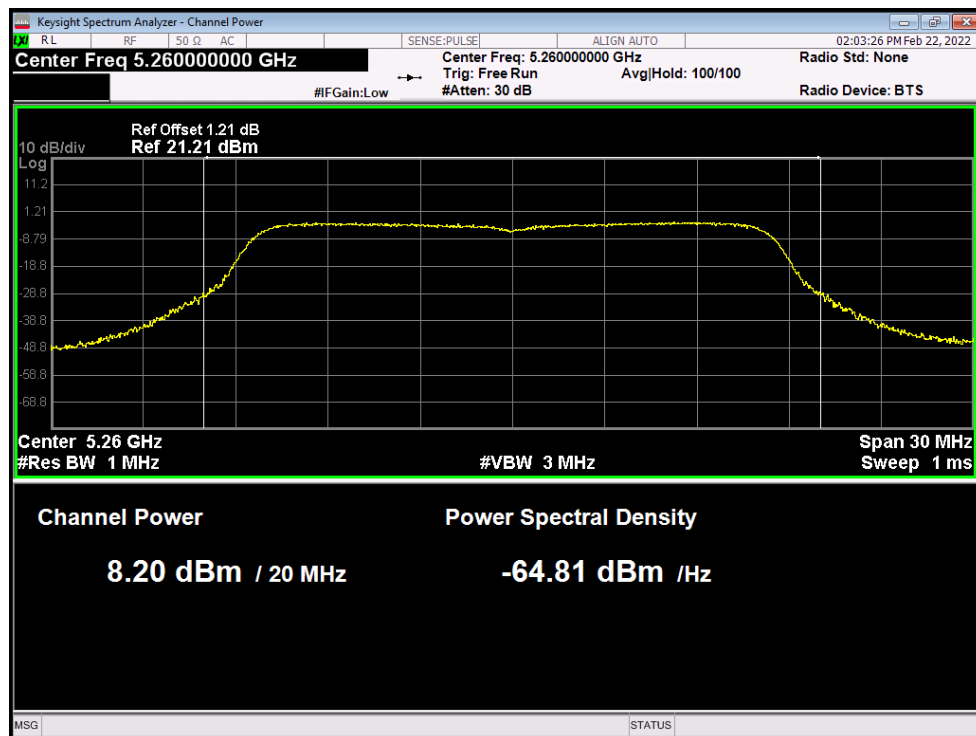
Duty Cycle NVNT n40 5310MHz Ant1



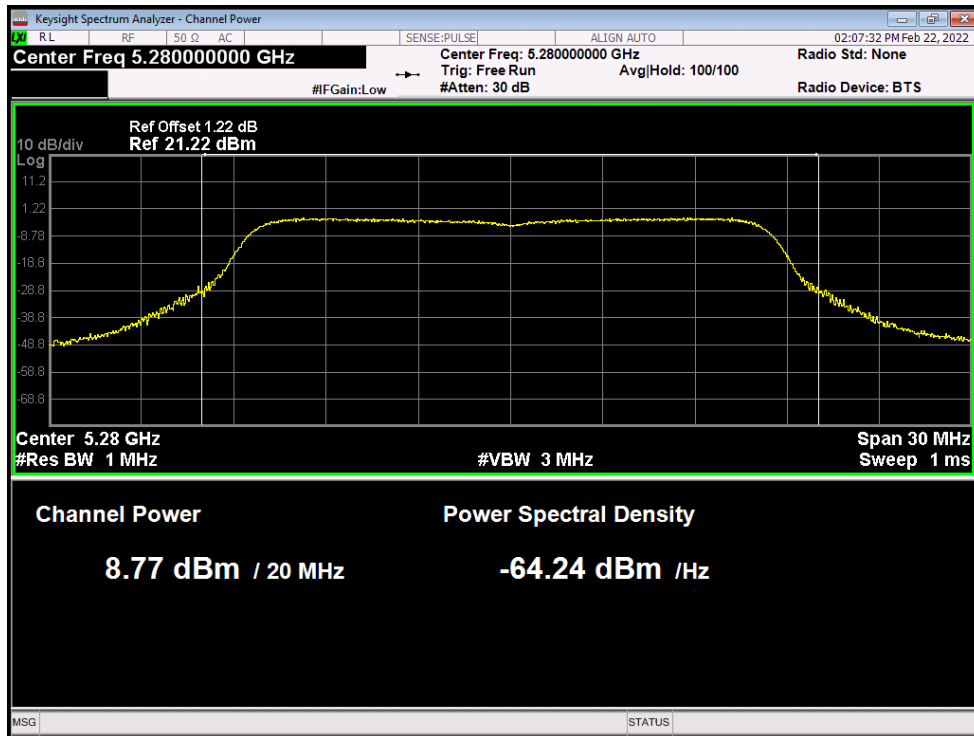
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	8.197	0.19	8.387	24	Pass
NVNT	a	5280	Ant1	8.775	0.18	8.955	24	Pass
NVNT	a	5320	Ant1	8.409	0.21	8.619	24	Pass
NVNT	ac20	5260	Ant1	7.596	0.22	7.816	24	Pass
NVNT	ac20	5280	Ant1	7.549	0.23	7.779	24	Pass
NVNT	ac20	5320	Ant1	6.929	0.23	7.159	24	Pass
NVNT	ac40	5270	Ant1	6.936	0.42	7.356	24	Pass
NVNT	ac40	5310	Ant1	7.453	0.42	7.873	24	Pass
NVNT	ac80	5290	Ant1	7.19	0.8	7.99	24	Pass
NVNT	n20	5260	Ant1	7.766	0.22	7.986	24	Pass
NVNT	n20	5280	Ant1	8.372	0.21	8.582	24	Pass
NVNT	n20	5320	Ant1	8.081	0.2	8.281	24	Pass
NVNT	n40	5270	Ant1	7.116	0.4	7.516	24	Pass
NVNT	n40	5310	Ant1	6.994	0.41	7.404	24	Pass

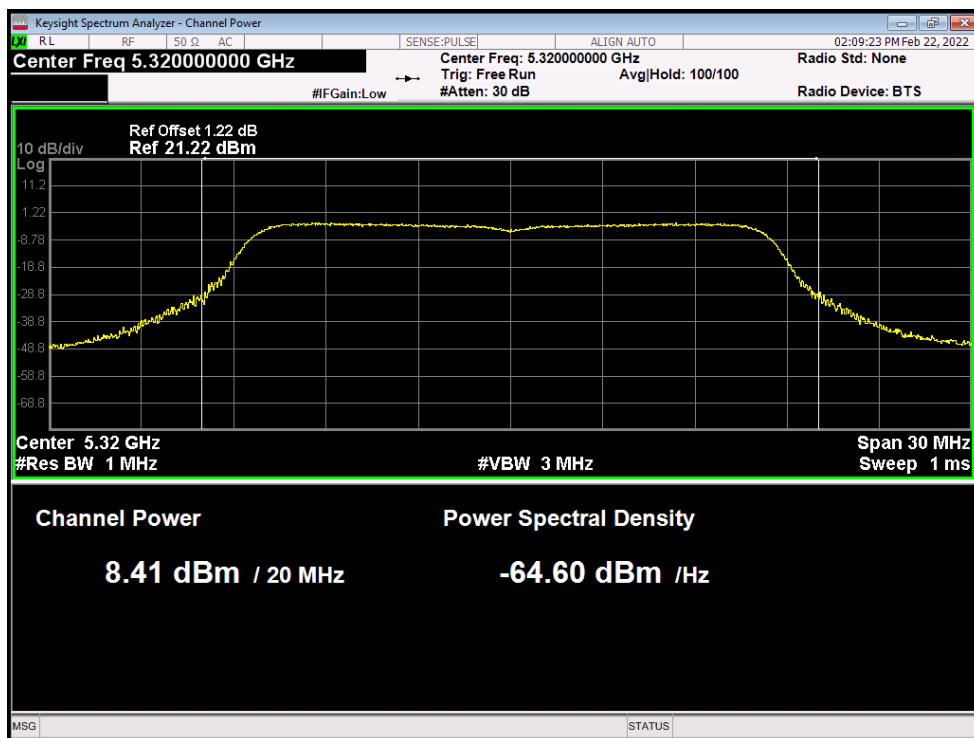
Power NVNT a 5260MHz Ant1



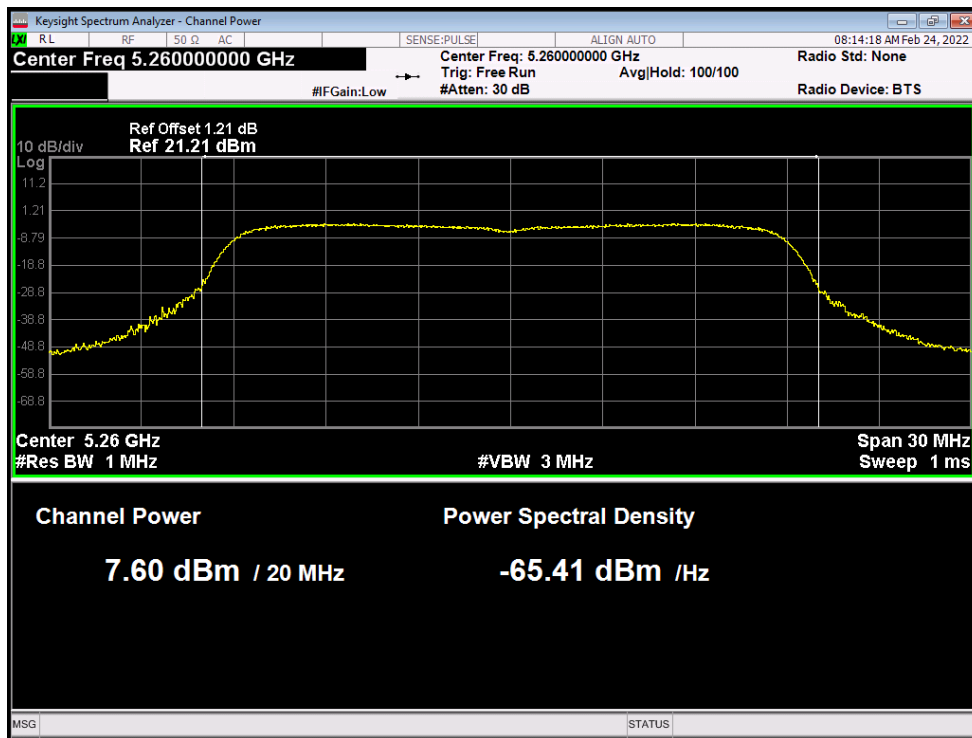
Power NVNT a 5280MHz Ant1



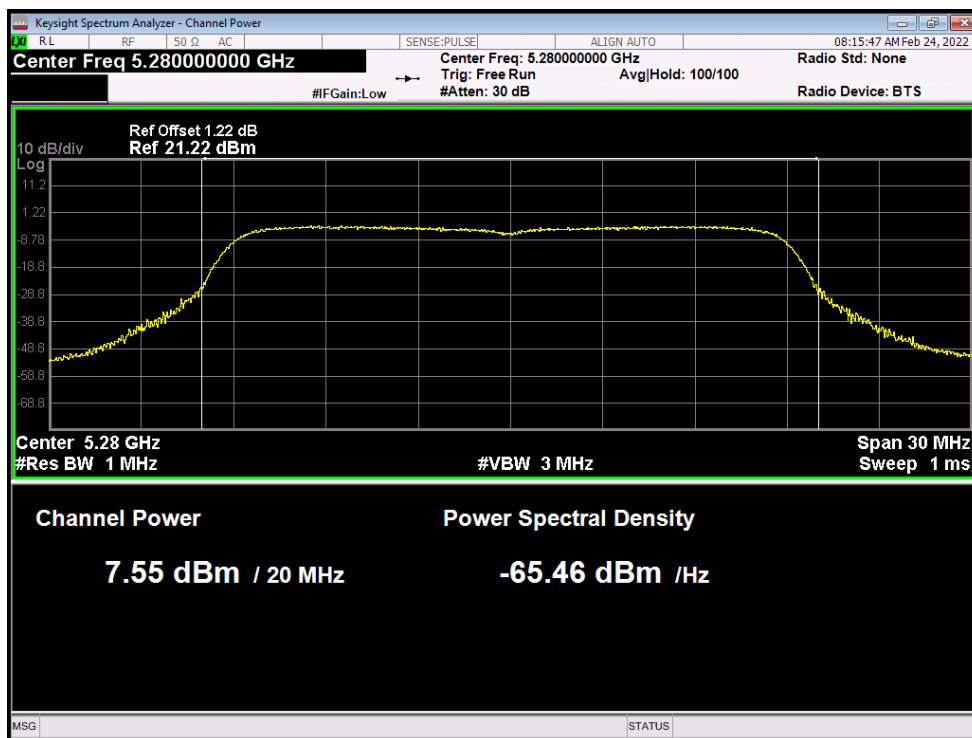
Power NVNT a 5320MHz Ant1



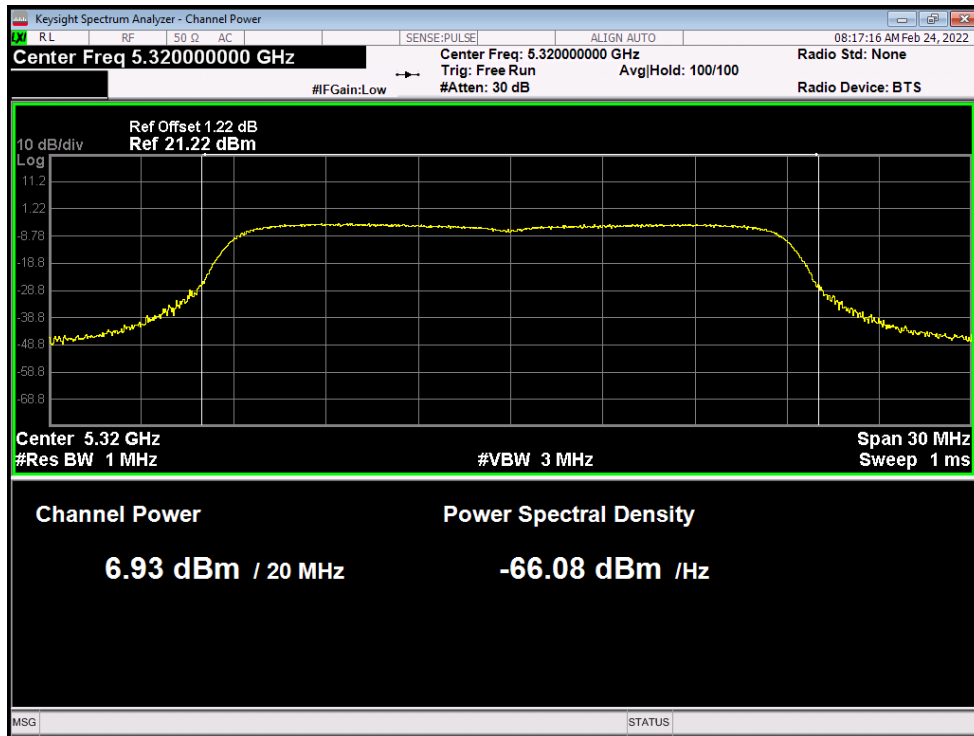
Power NVNT ac20 5260MHz Ant1



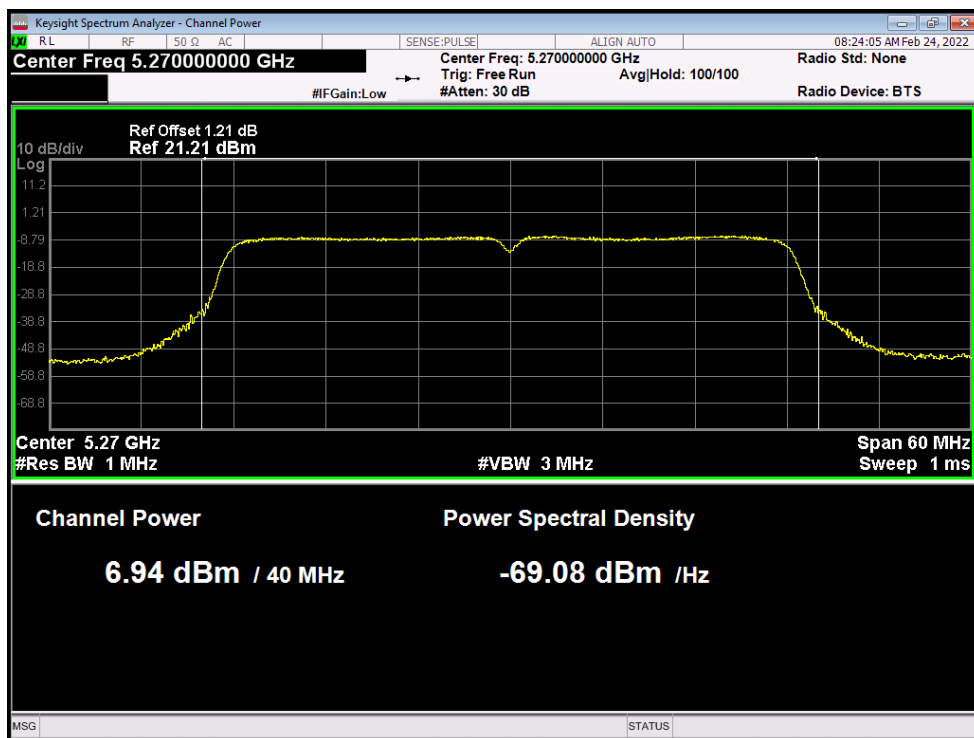
Power NVNT ac20 5280MHz Ant1



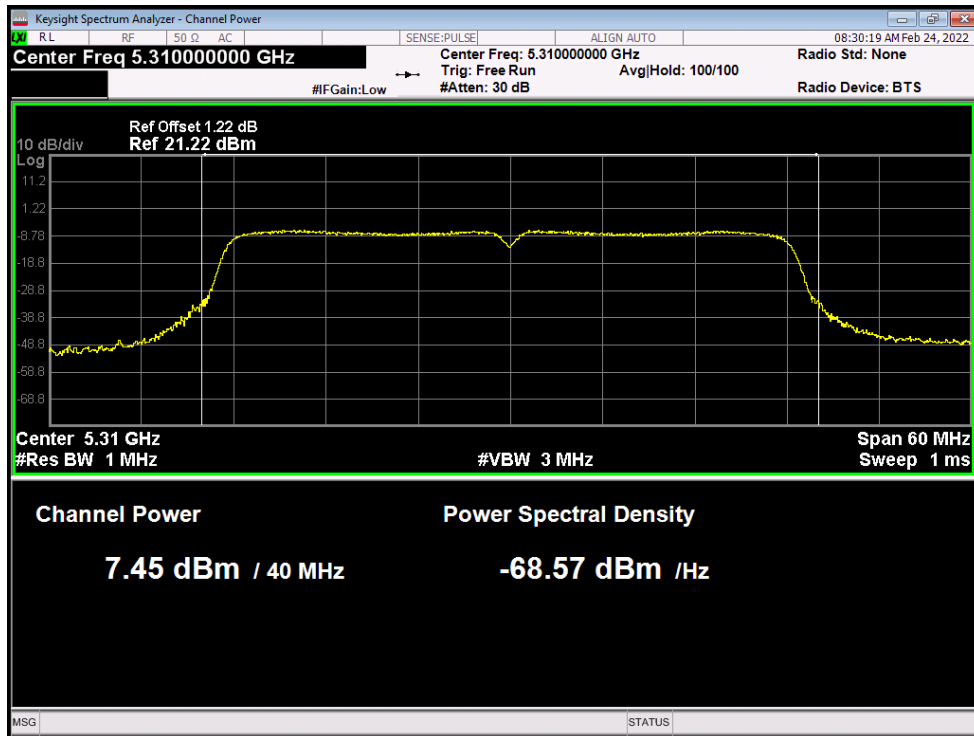
Power NVNT ac20 5320MHz Ant1



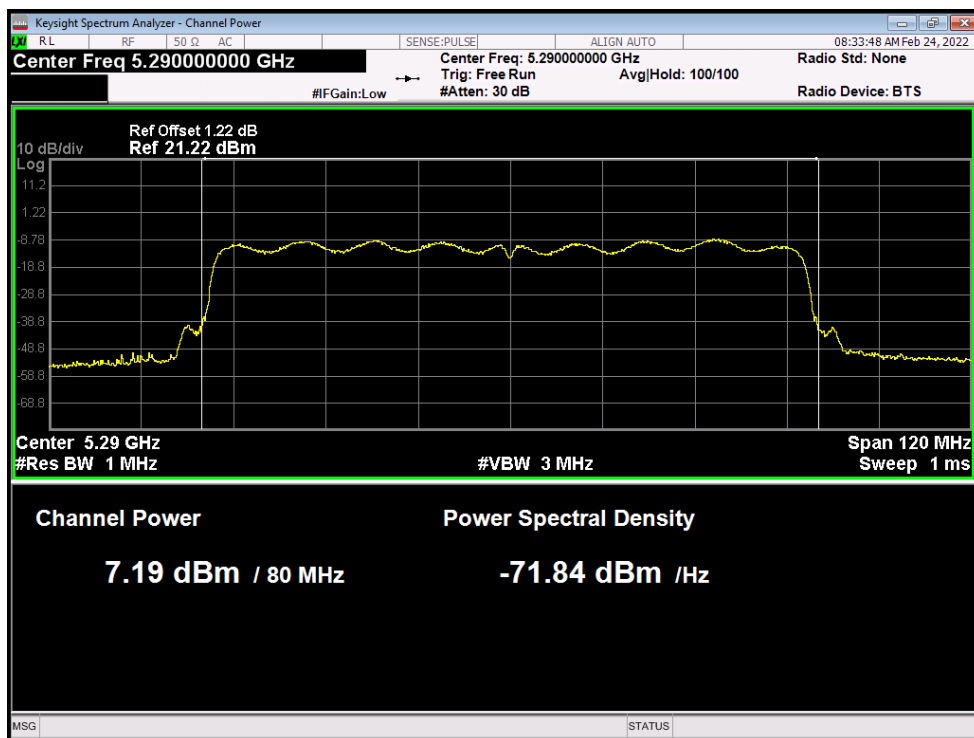
Power NVNT ac40 5270MHz Ant1



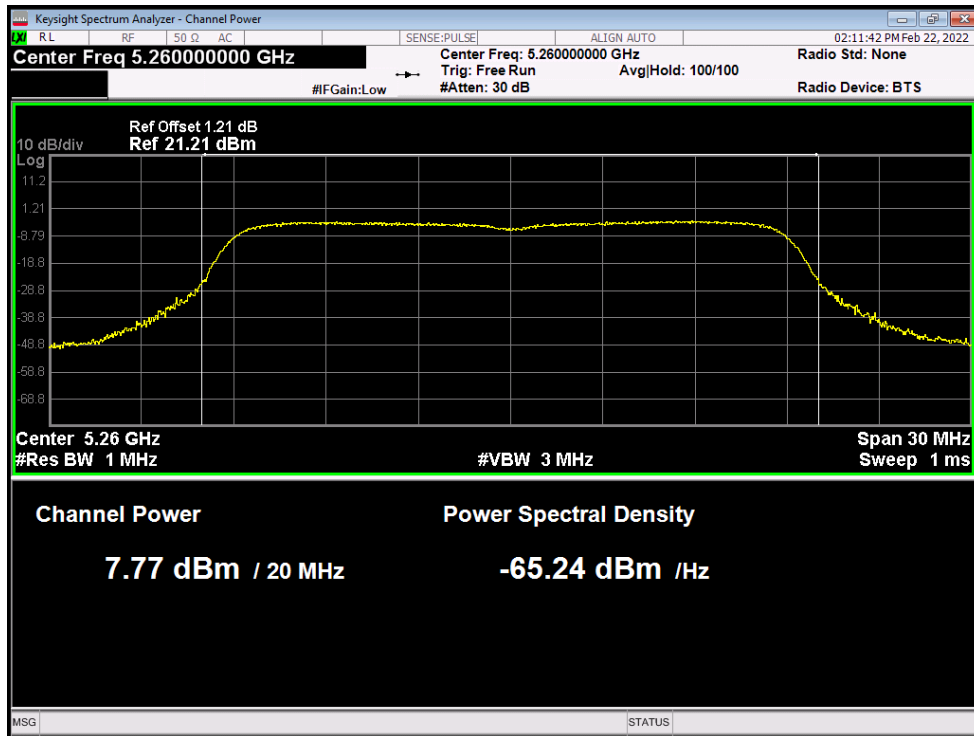
Power NVNT ac40 5310MHz Ant1



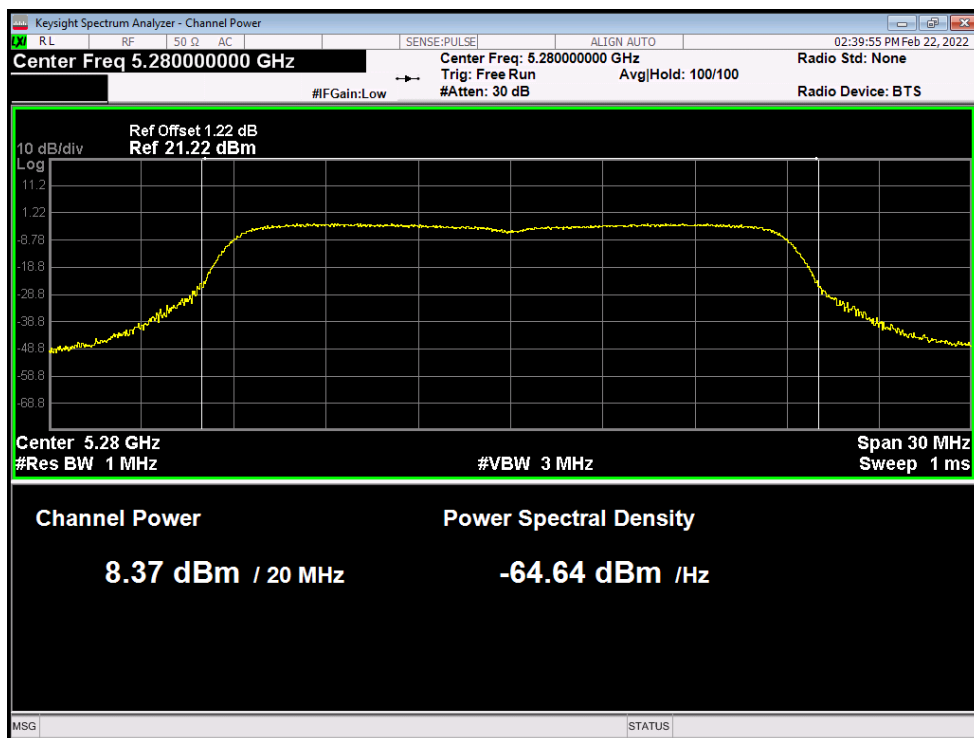
Power NVNT ac80 5290MHz Ant1



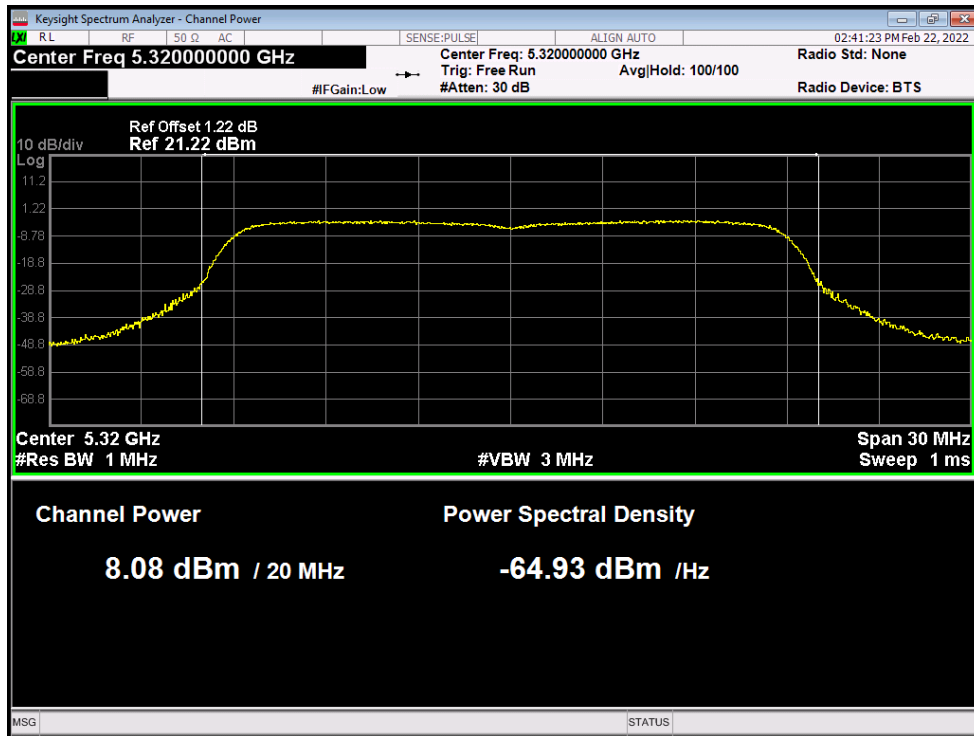
Power NVNT n20 5260MHz Ant1



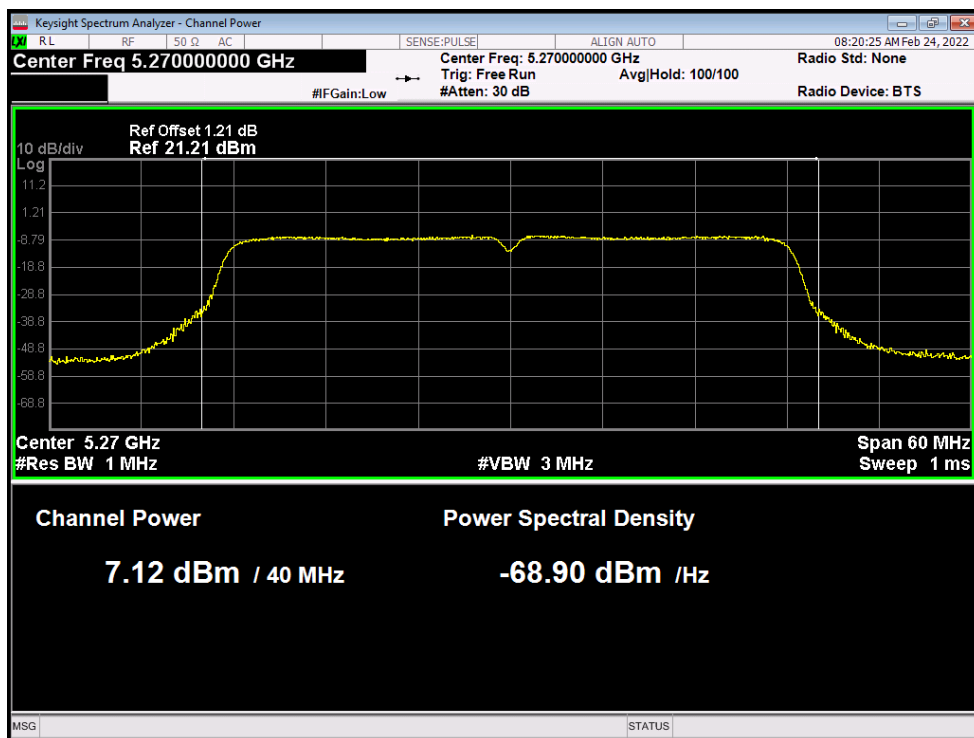
Power NVNT n20 5280MHz Ant1



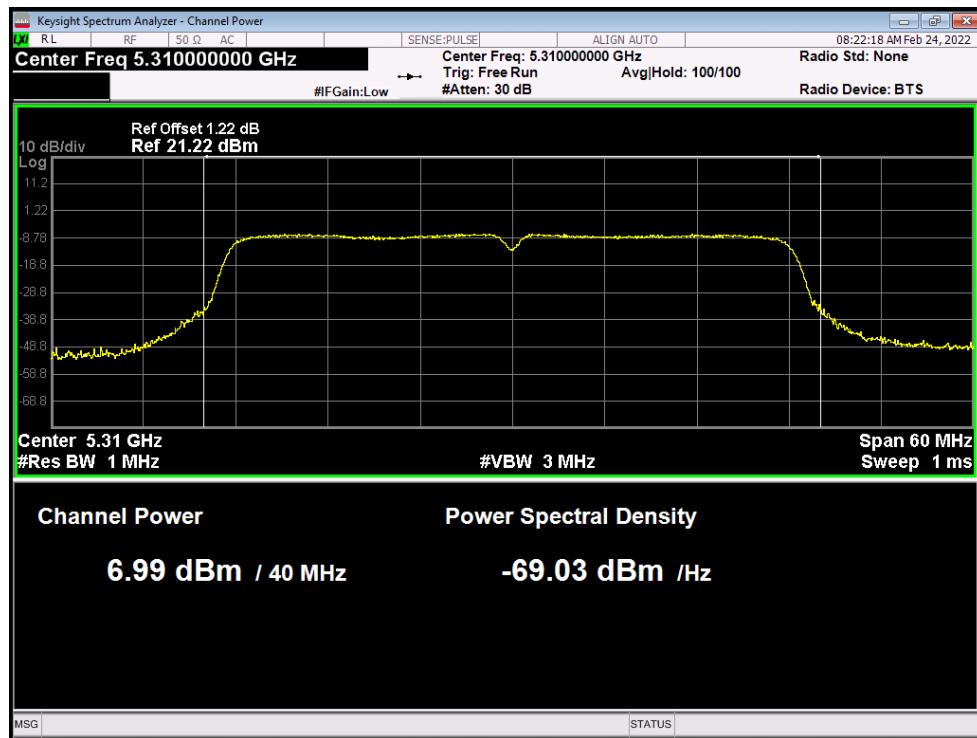
Power NVNT n20 5320MHz Ant1



Power NVNT n40 5270MHz Ant1



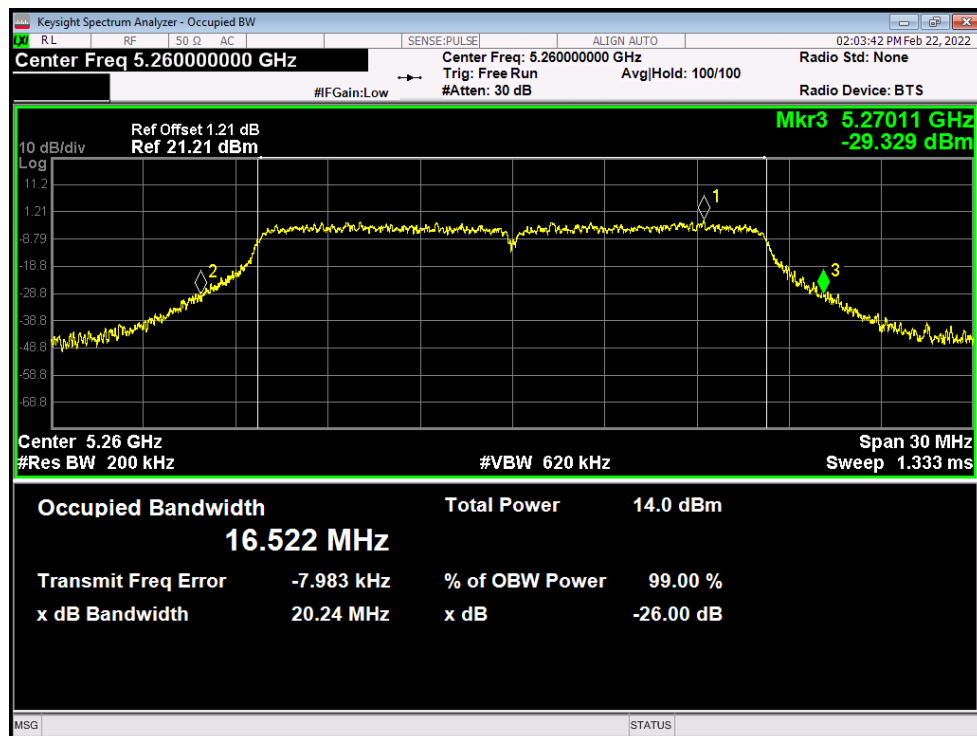
Power NVNT n40 5310MHz Ant1



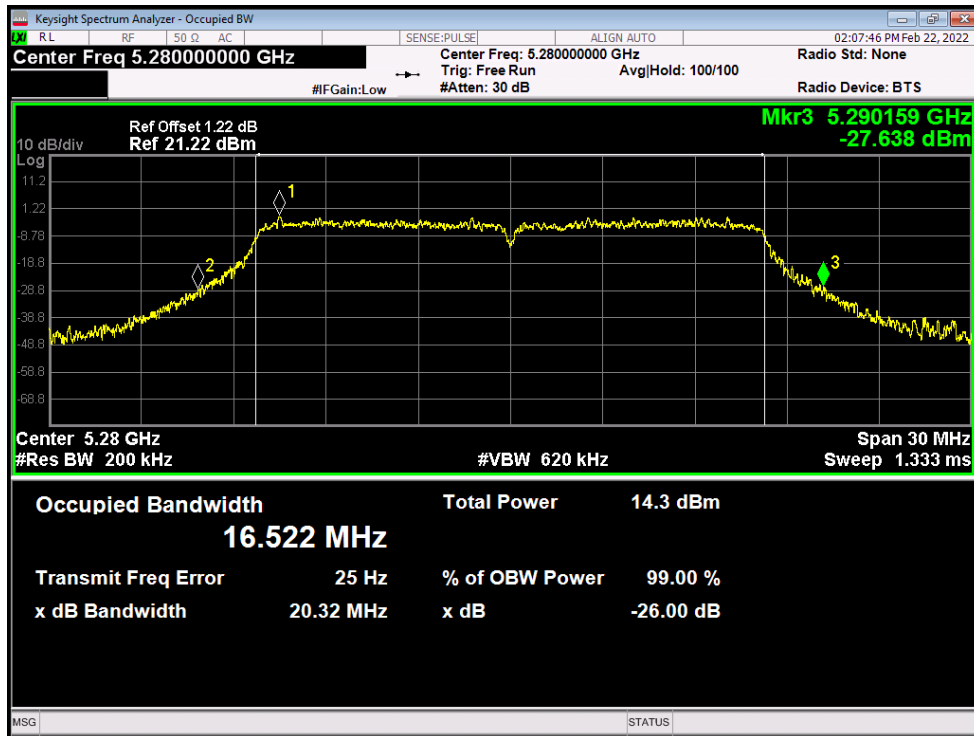
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	20.236	0.5	Pass
NVNT	a	5280	Ant1	20.319	0.5	Pass
NVNT	a	5320	Ant1	20.052	0.5	Pass
NVNT	ac20	5260	Ant1	21.116	0.5	Pass
NVNT	ac20	5280	Ant1	20.694	0.5	Pass
NVNT	ac20	5320	Ant1	21.268	0.5	Pass
NVNT	ac40	5270	Ant1	40.784	0.5	Pass
NVNT	ac40	5310	Ant1	41.235	0.5	Pass
NVNT	ac80	5290	Ant1	80.977	0.5	Pass
NVNT	n20	5260	Ant1	20.89	0.5	Pass
NVNT	n20	5280	Ant1	20.674	0.5	Pass
NVNT	n20	5320	Ant1	21.009	0.5	Pass
NVNT	n40	5270	Ant1	41.058	0.5	Pass
NVNT	n40	5310	Ant1	41.131	0.5	Pass

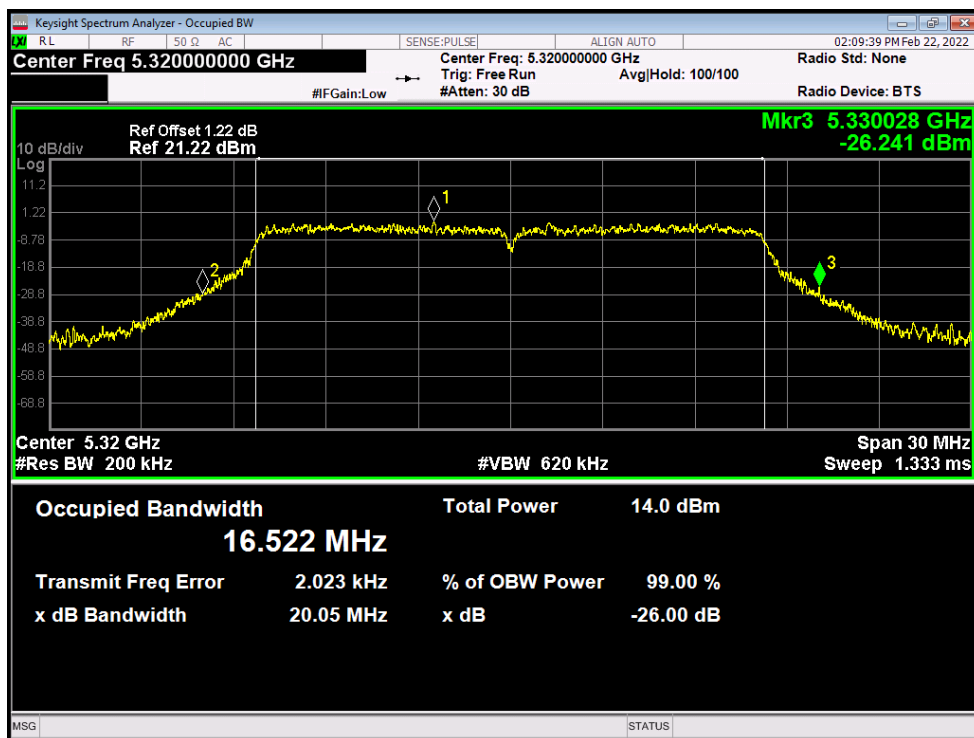
-26dB Bandwidth NVNT a 5260MHz Ant1



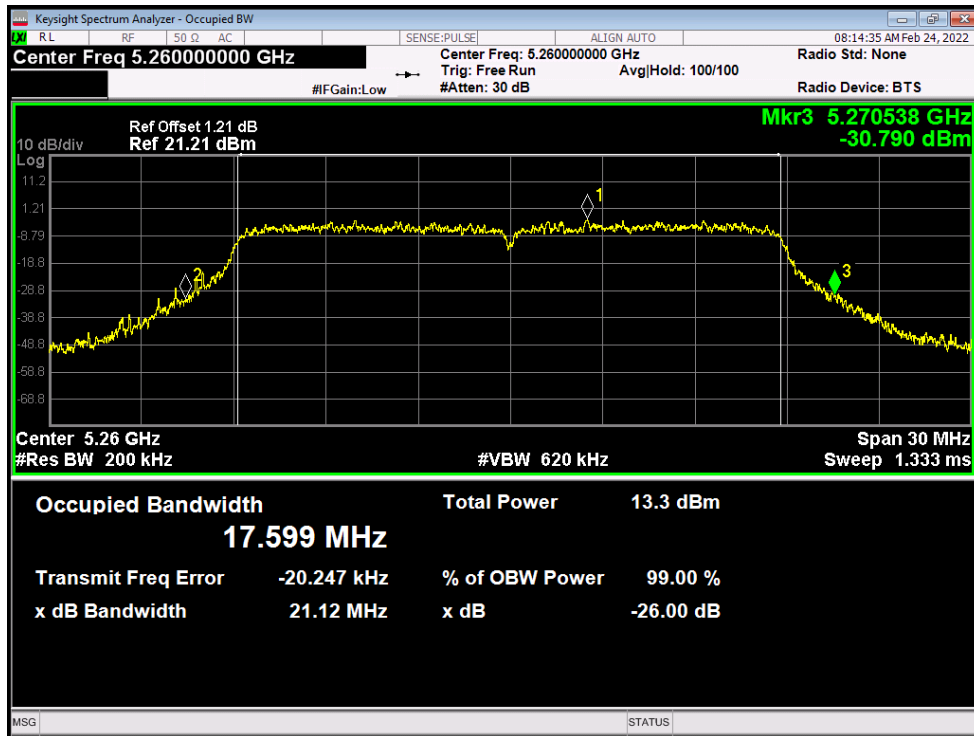
-26dB Bandwidth NVNT a 5280MHz Ant1



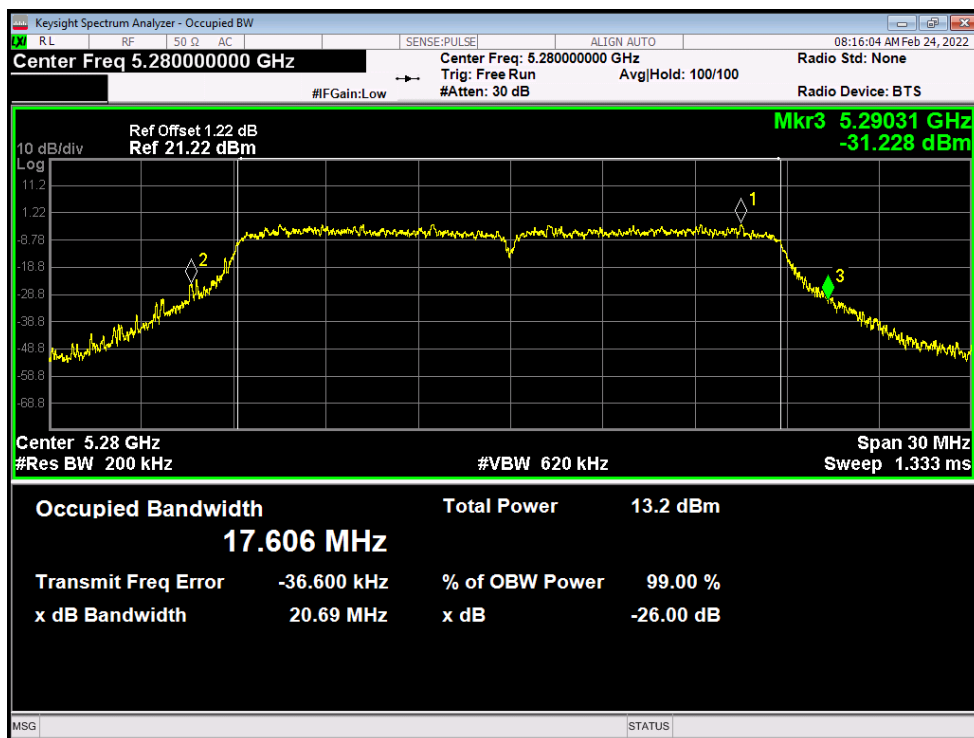
-26dB Bandwidth NVNT a 5320MHz Ant1



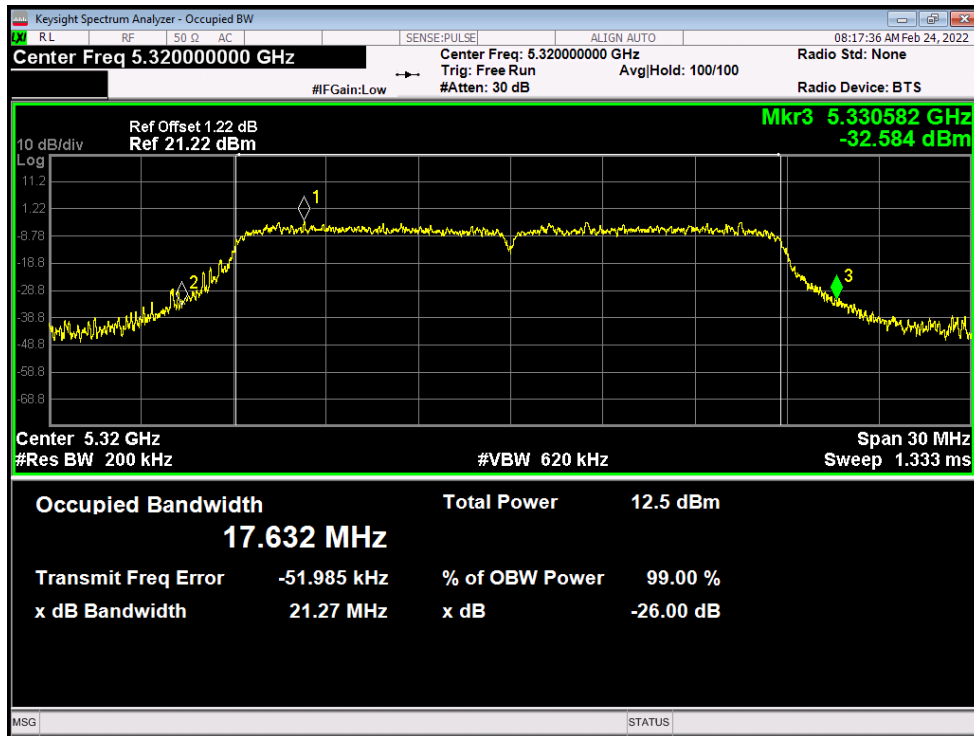
-26dB Bandwidth NVNT ac20 5260MHz Ant1



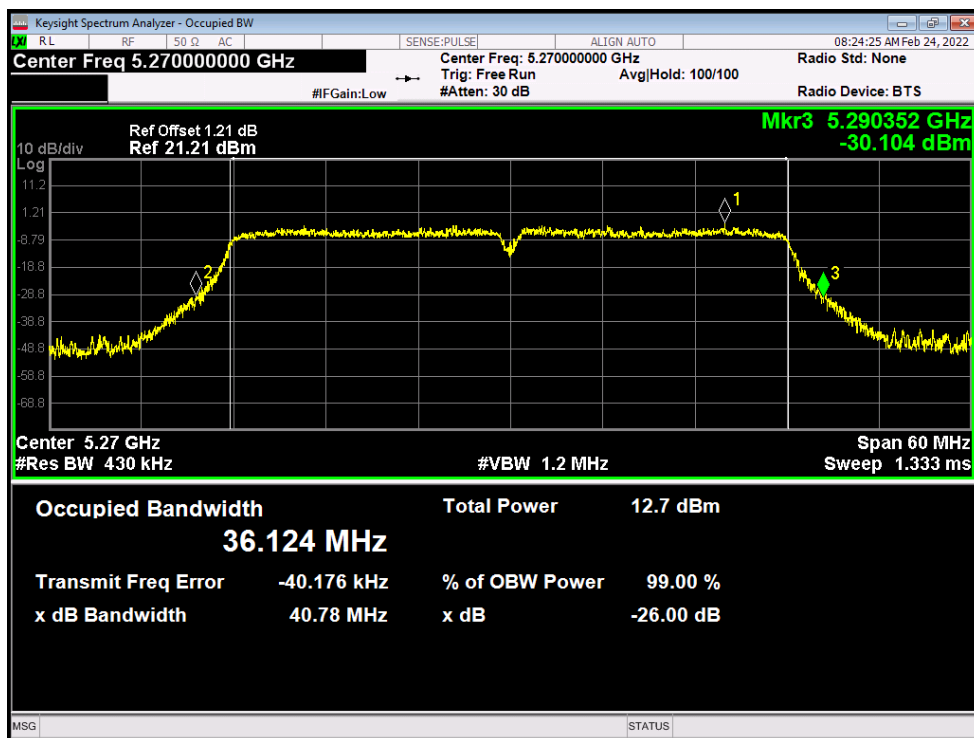
-26dB Bandwidth NVNT ac20 5280MHz Ant1



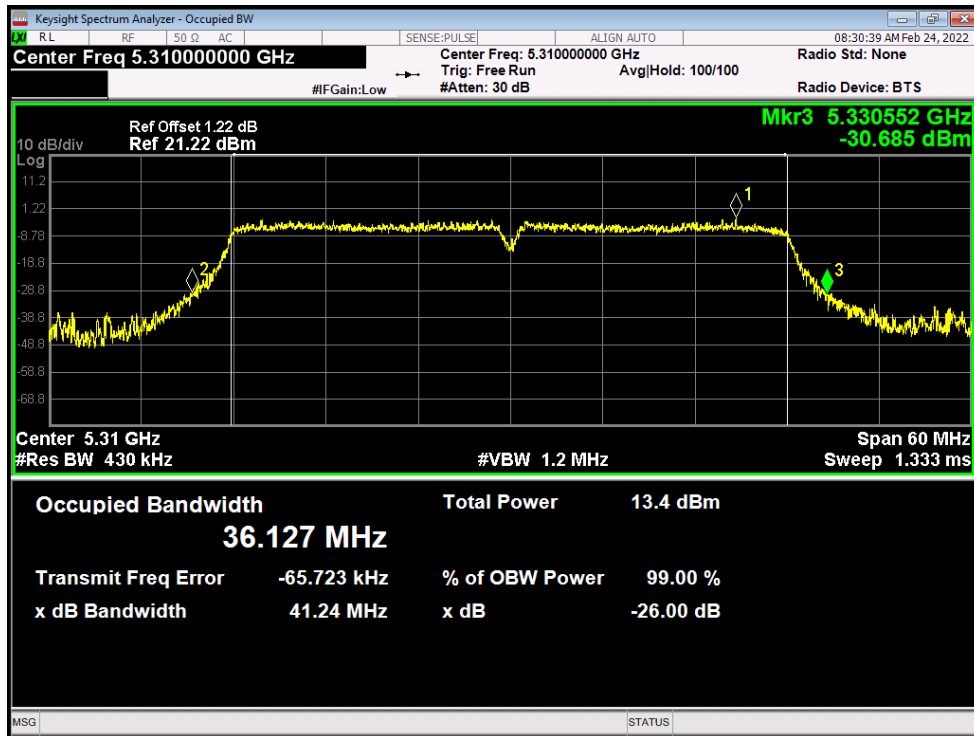
-26dB Bandwidth NVNT ac20 5320MHz Ant1



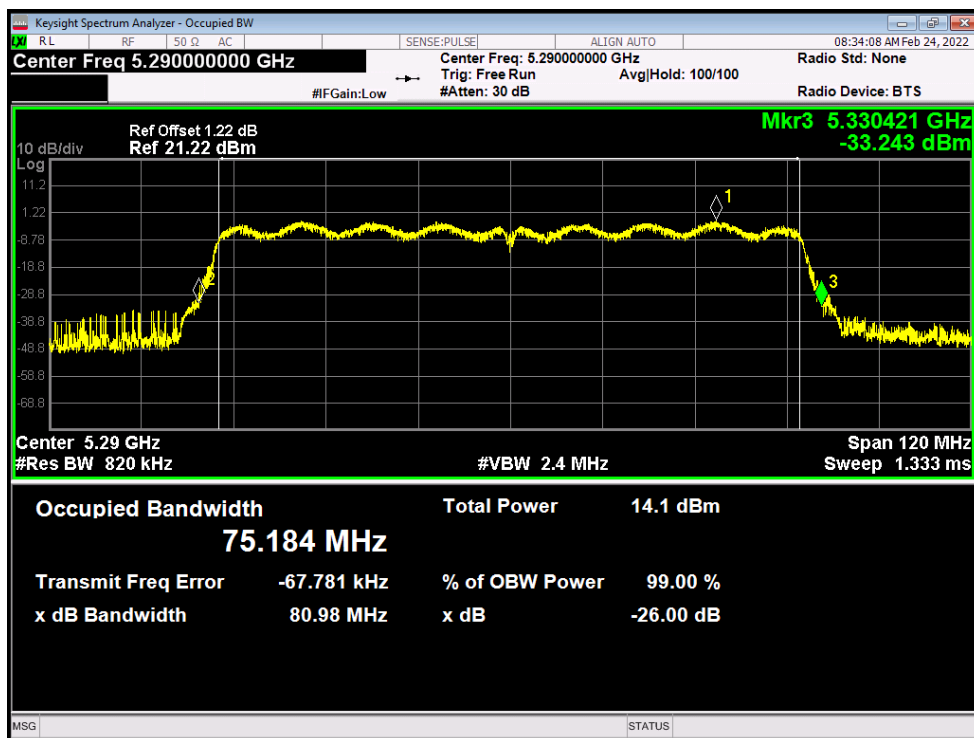
-26dB Bandwidth NVNT ac40 5270MHz Ant1



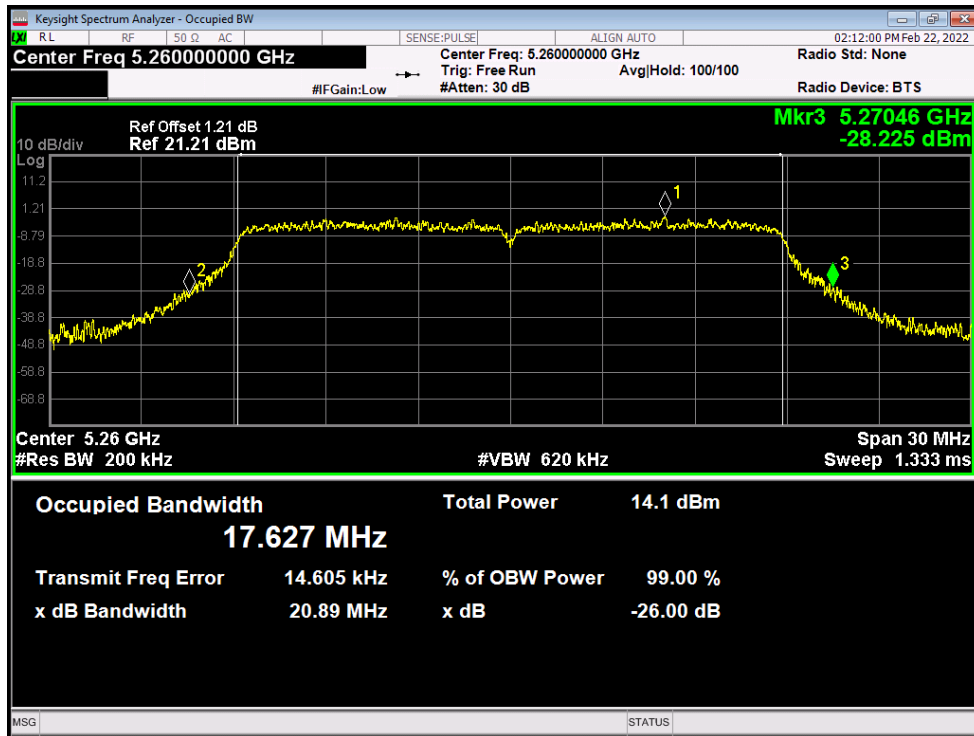
-26dB Bandwidth NVNT ac40 5310MHz Ant1



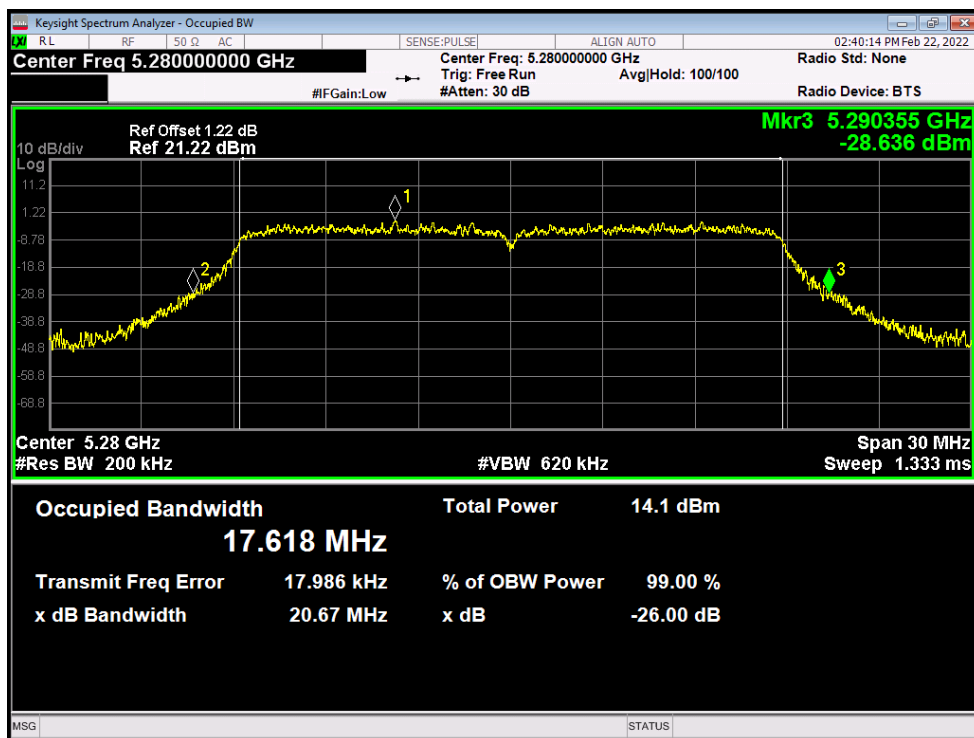
-26dB Bandwidth NVNT ac80 5290MHz Ant1



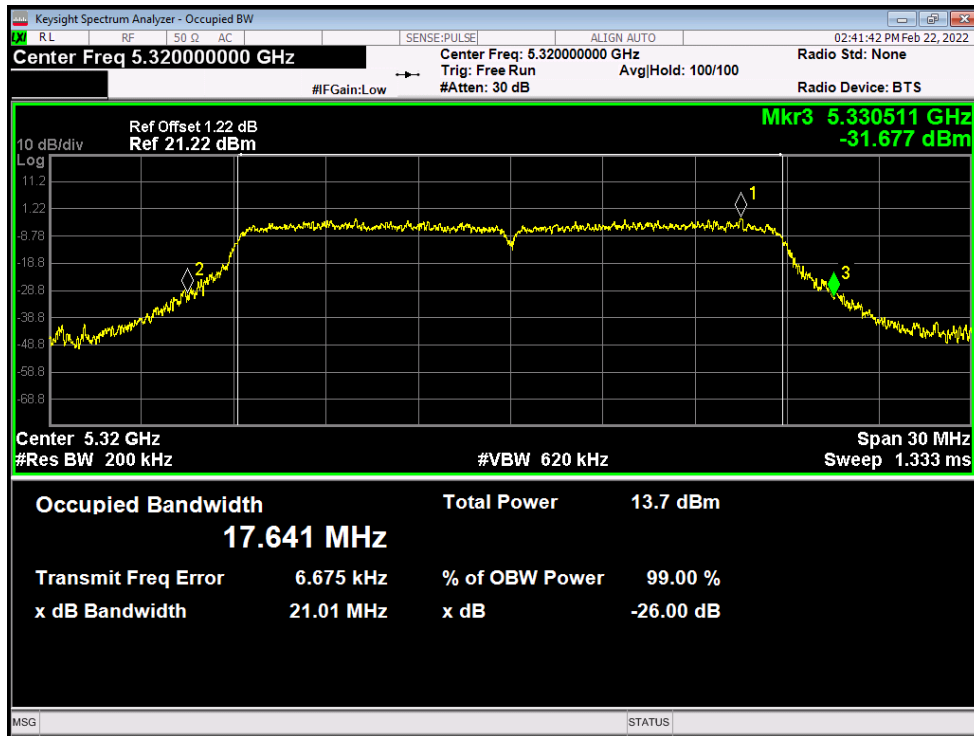
-26dB Bandwidth NVNT n20 5260MHz Ant1



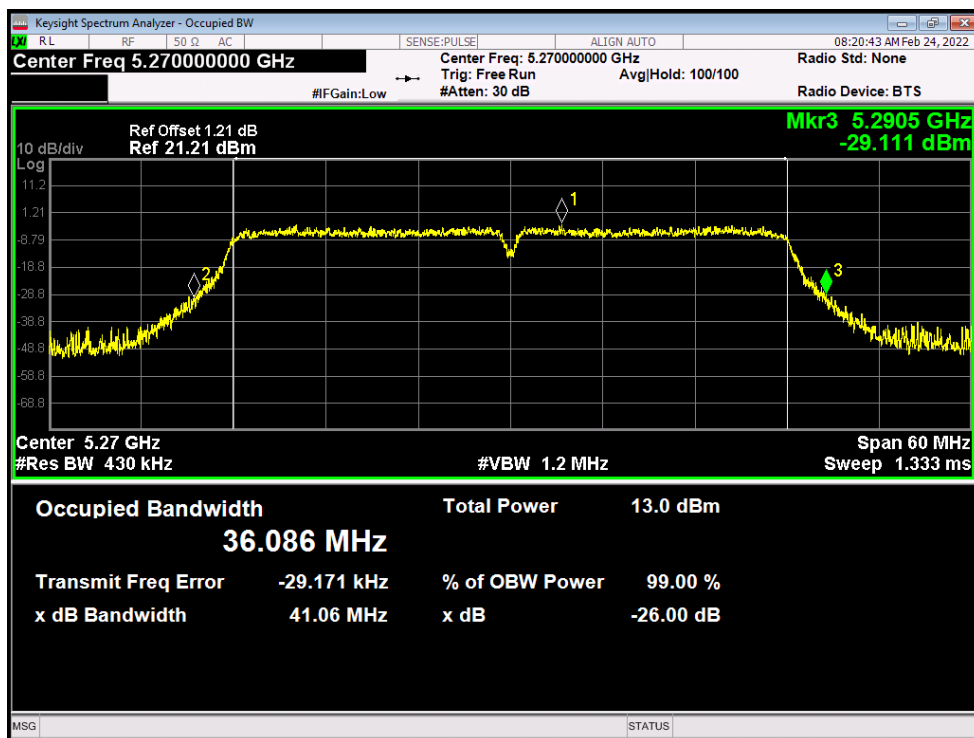
-26dB Bandwidth NVNT n20 5280MHz Ant1



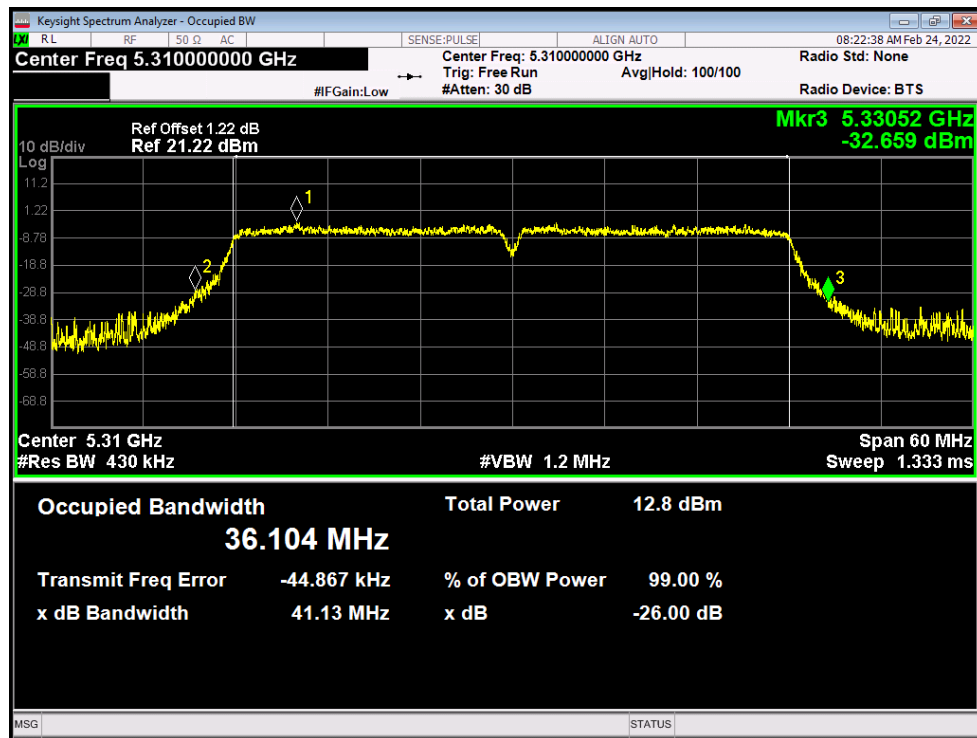
-26dB Bandwidth NVNT n20 5320MHz Ant1



-26dB Bandwidth NVNT n40 5270MHz Ant1



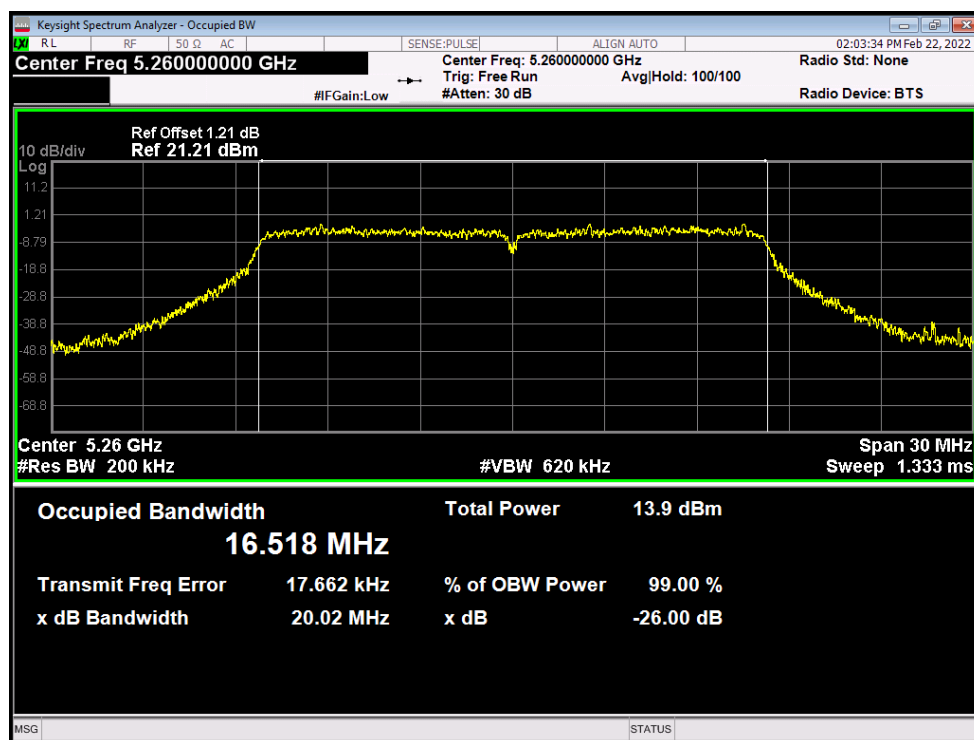
-26dB Bandwidth NVNT n40 5310MHz Ant1



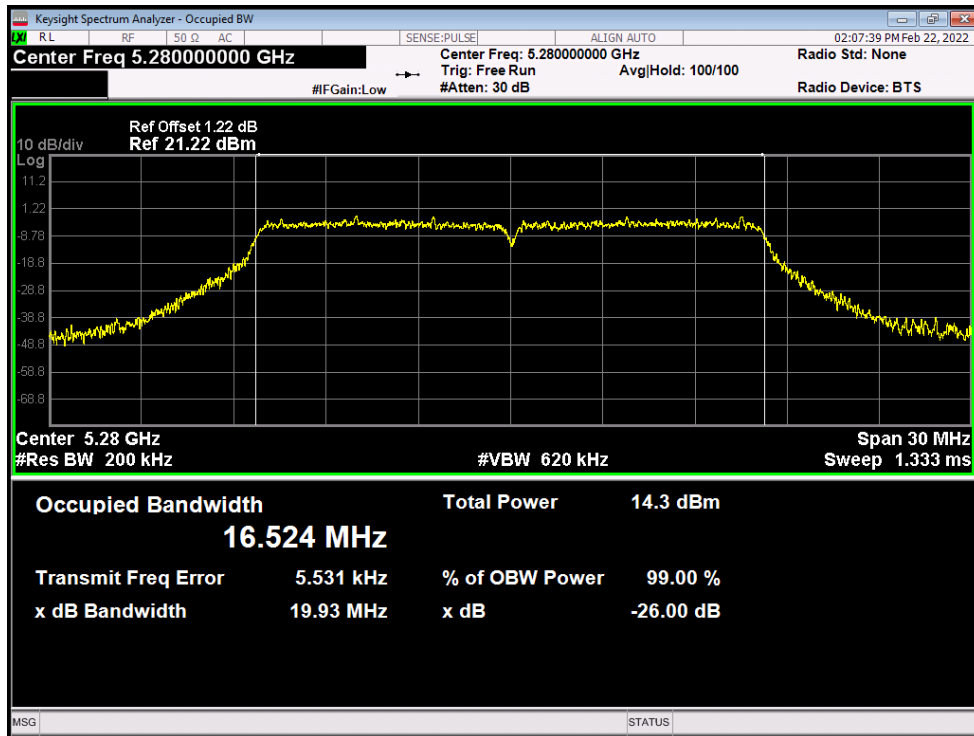
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.518
NVNT	a	5280	Ant1	16.524
NVNT	a	5320	Ant1	16.528
NVNT	ac20	5260	Ant1	17.603
NVNT	ac20	5280	Ant1	17.594
NVNT	ac20	5320	Ant1	17.616
NVNT	ac40	5270	Ant1	36.126
NVNT	ac40	5310	Ant1	36.12
NVNT	ac80	5290	Ant1	75.178
NVNT	n20	5260	Ant1	17.625
NVNT	n20	5280	Ant1	17.595
NVNT	n20	5320	Ant1	17.645
NVNT	n40	5270	Ant1	36.077
NVNT	n40	5310	Ant1	36.1

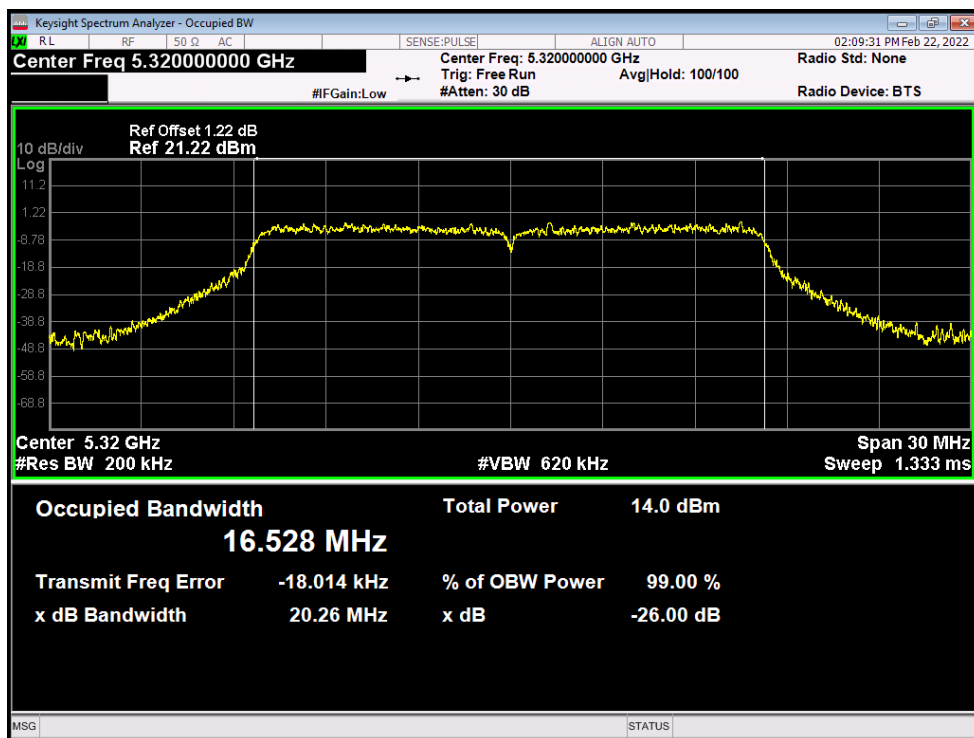
OBW NVNT a 5260MHz Ant1



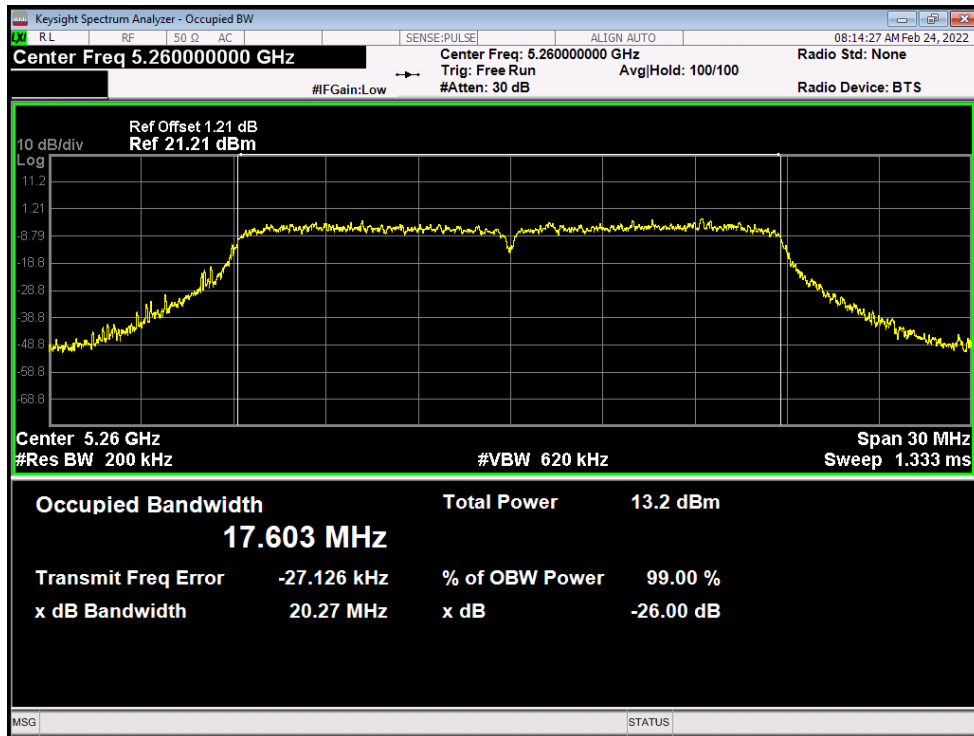
OBW NVNT a 5280MHz Ant1



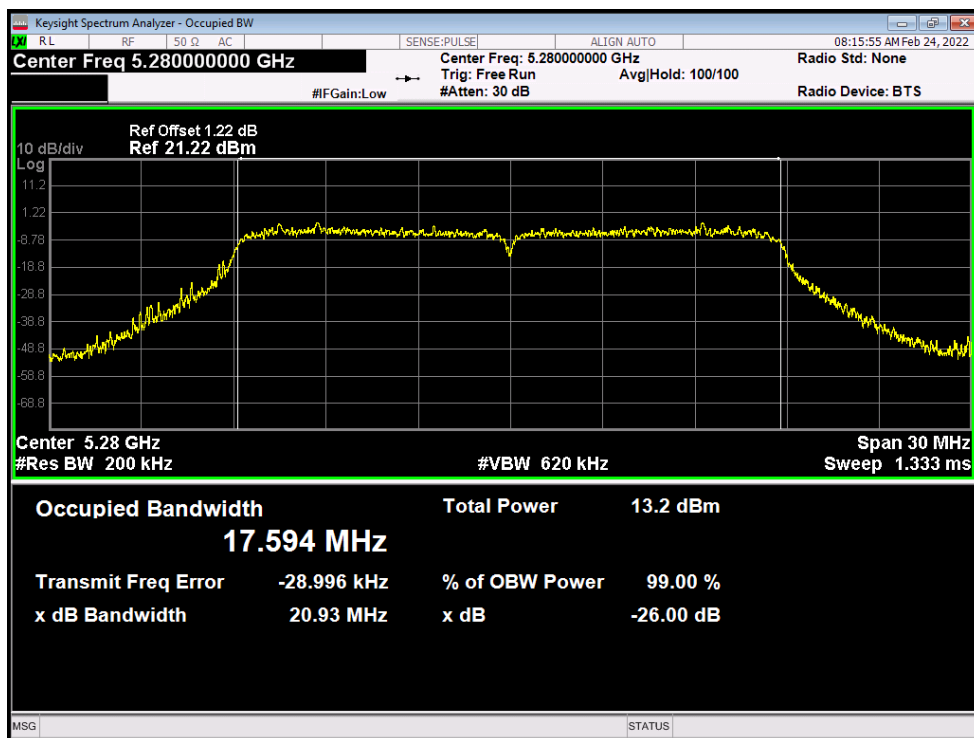
OBW NVNT a 5320MHz Ant1



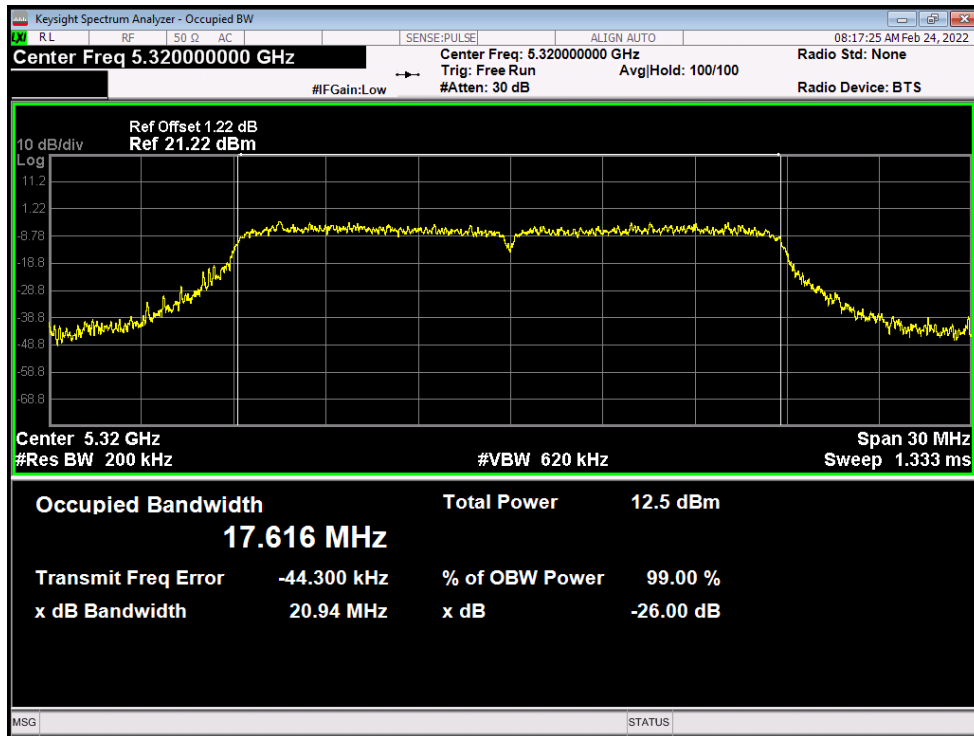
OBW NVNT ac20 5260MHz Ant1



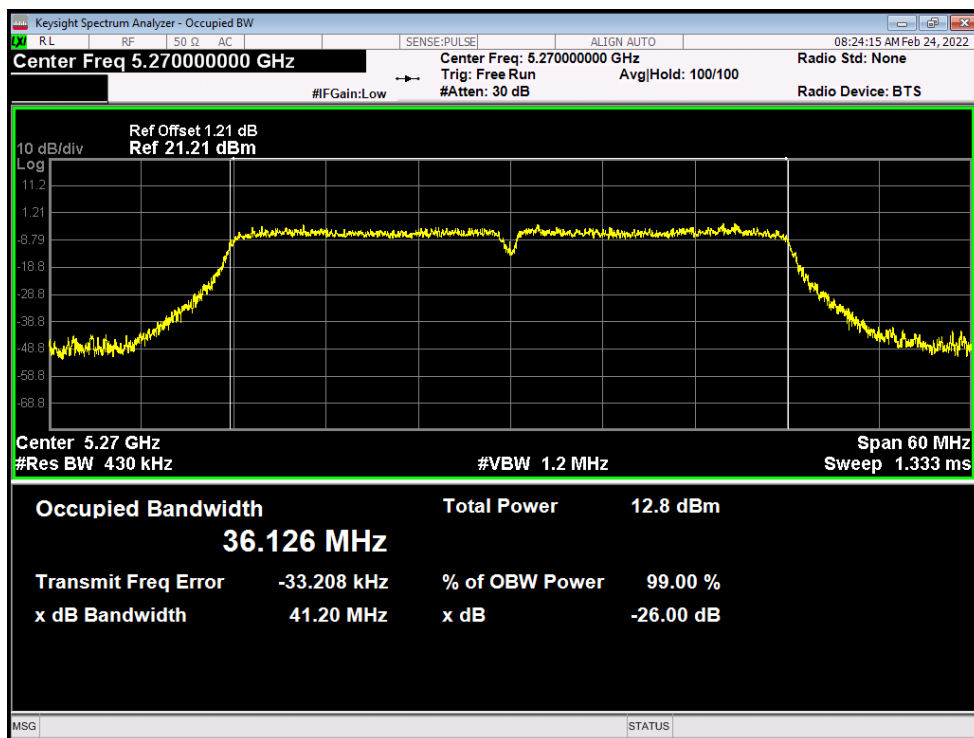
OBW NVNT ac20 5280MHz Ant1



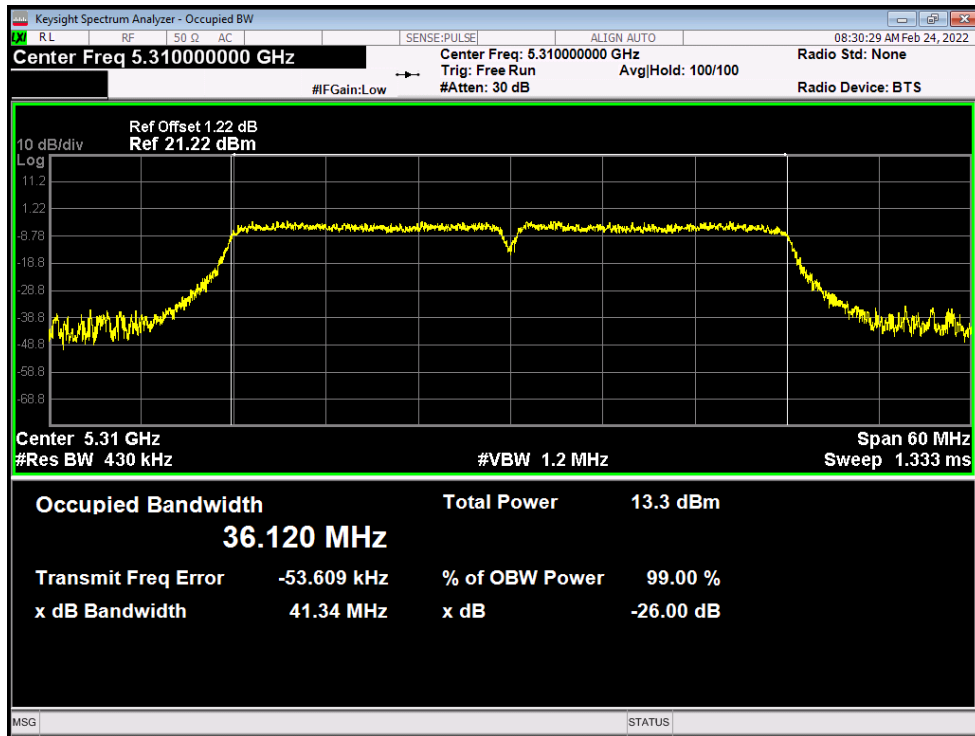
OBW NVNT ac20 5320MHz Ant1



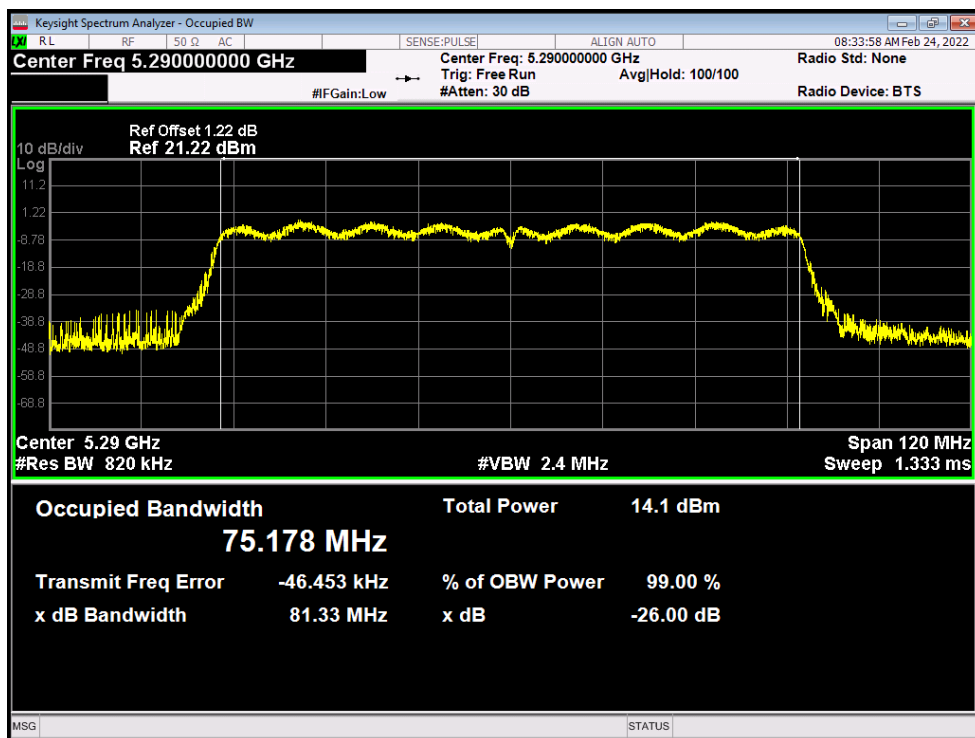
OBW NVNT ac40 5270MHz Ant1



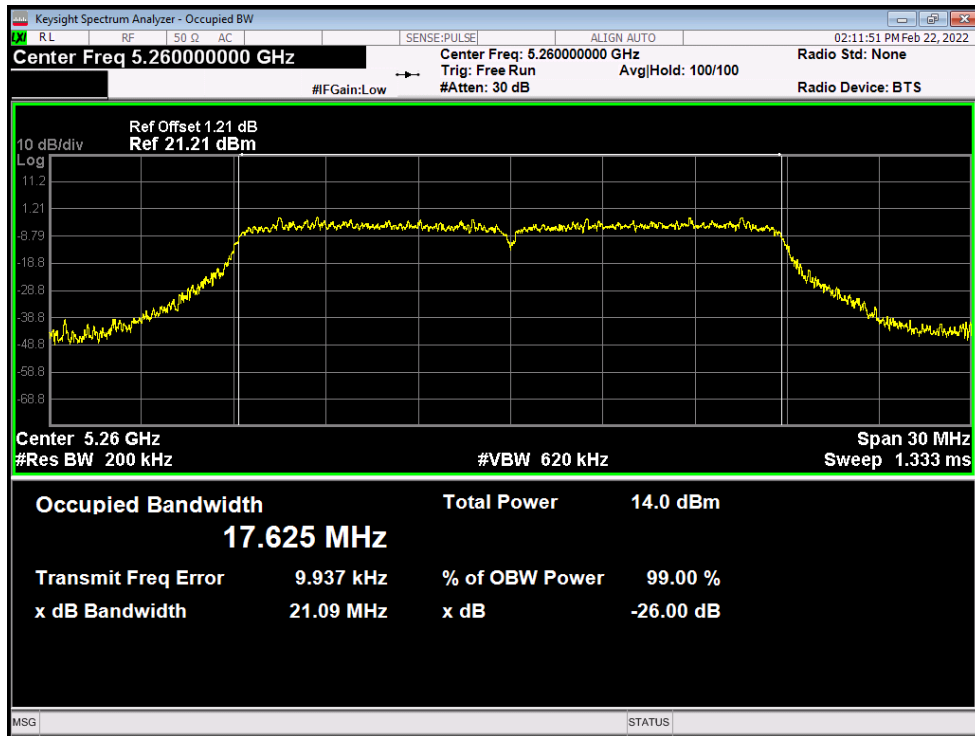
OBW NVNT ac40 5310MHz Ant1



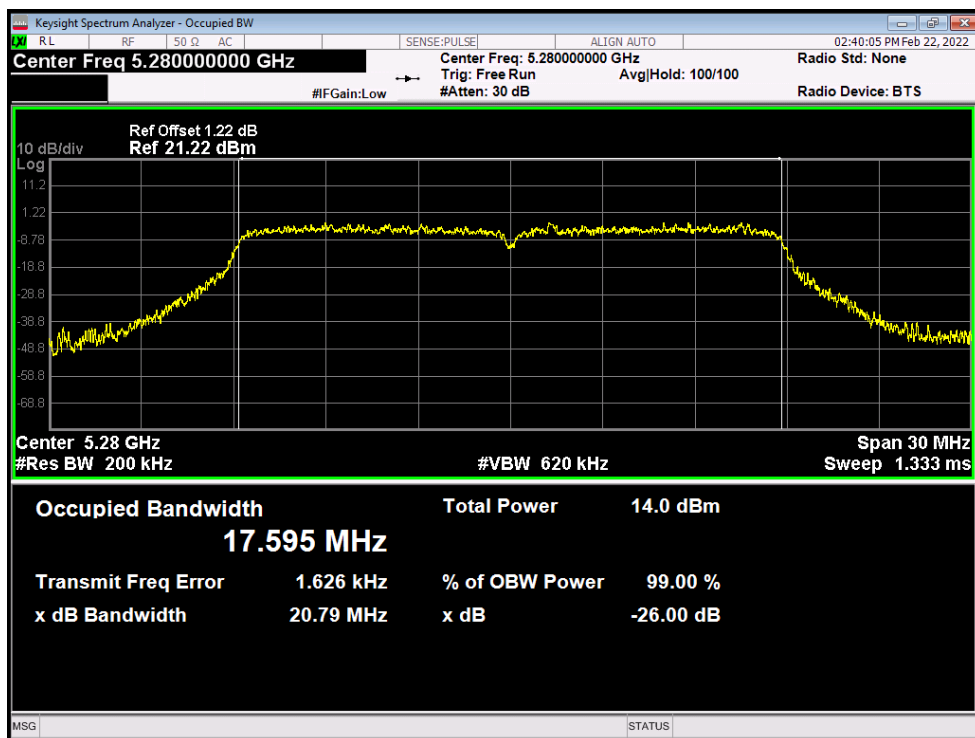
OBW NVNT ac80 5290MHz Ant1



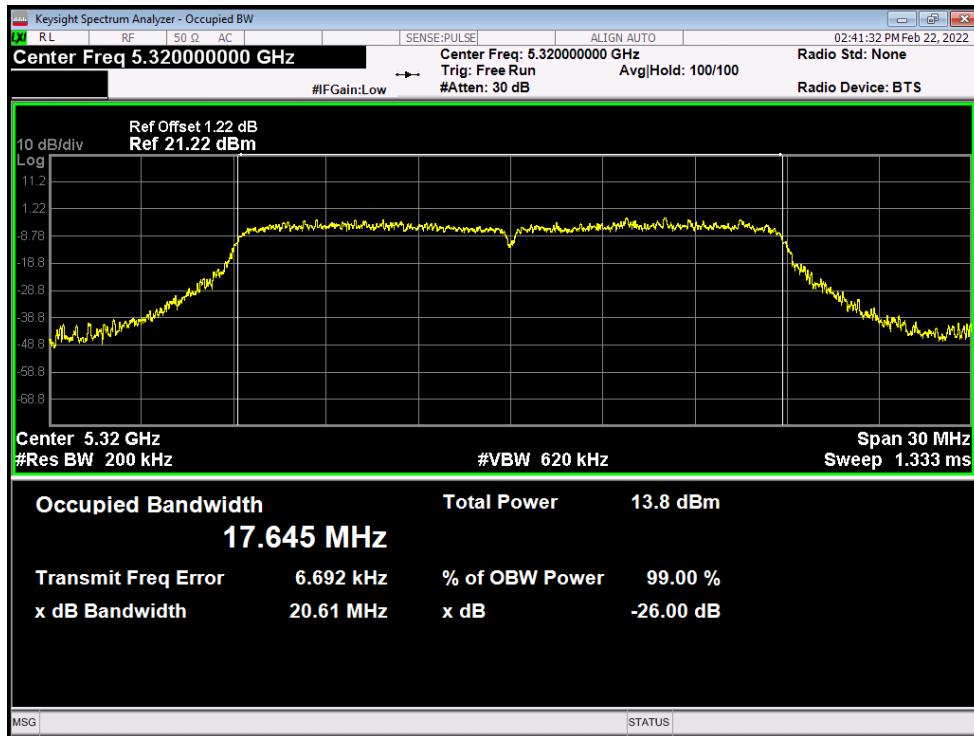
OBW NVNT n20 5260MHz Ant1



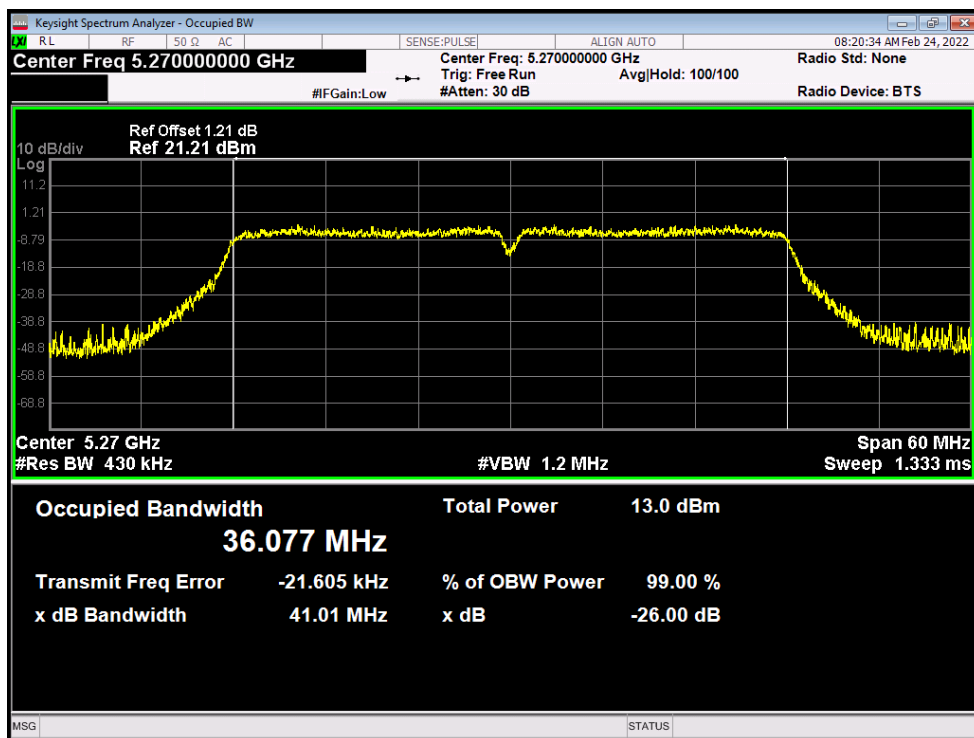
OBW NVNT n20 5280MHz Ant1



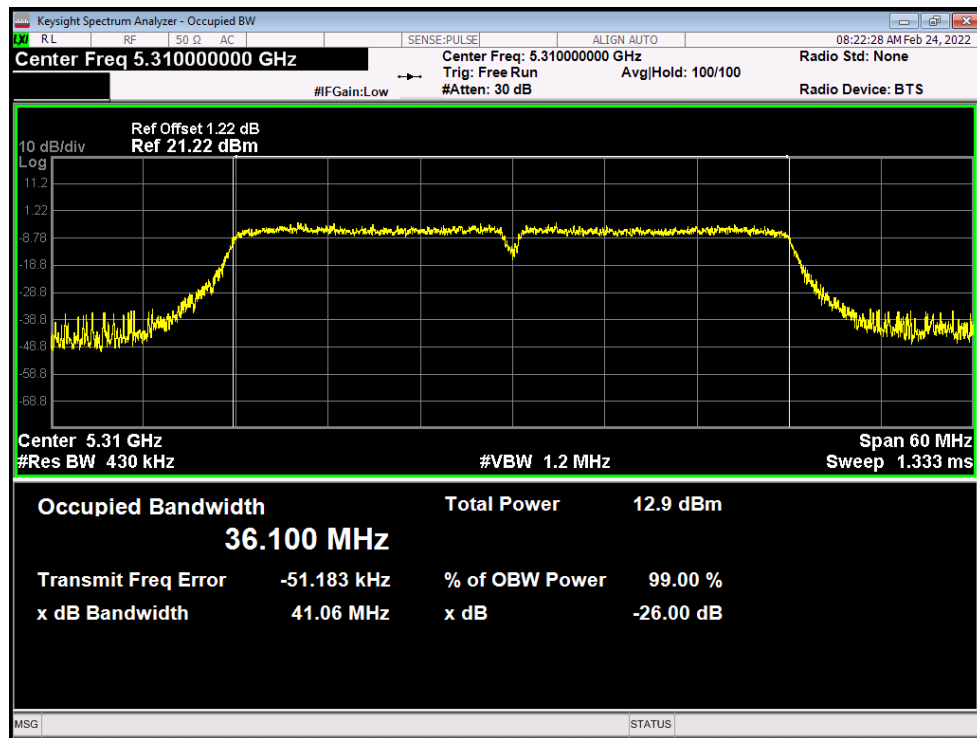
OBW NVNT n20 5320MHz Ant1



OBW NVNT n40 5270MHz Ant1



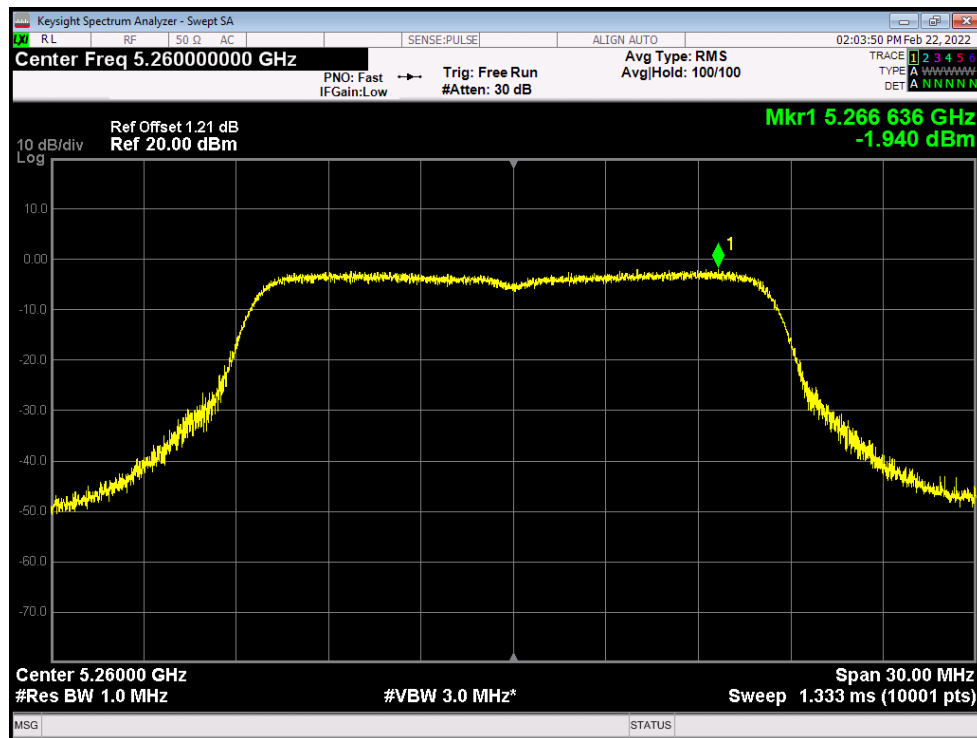
OBW NVNT n40 5310MHz Ant1



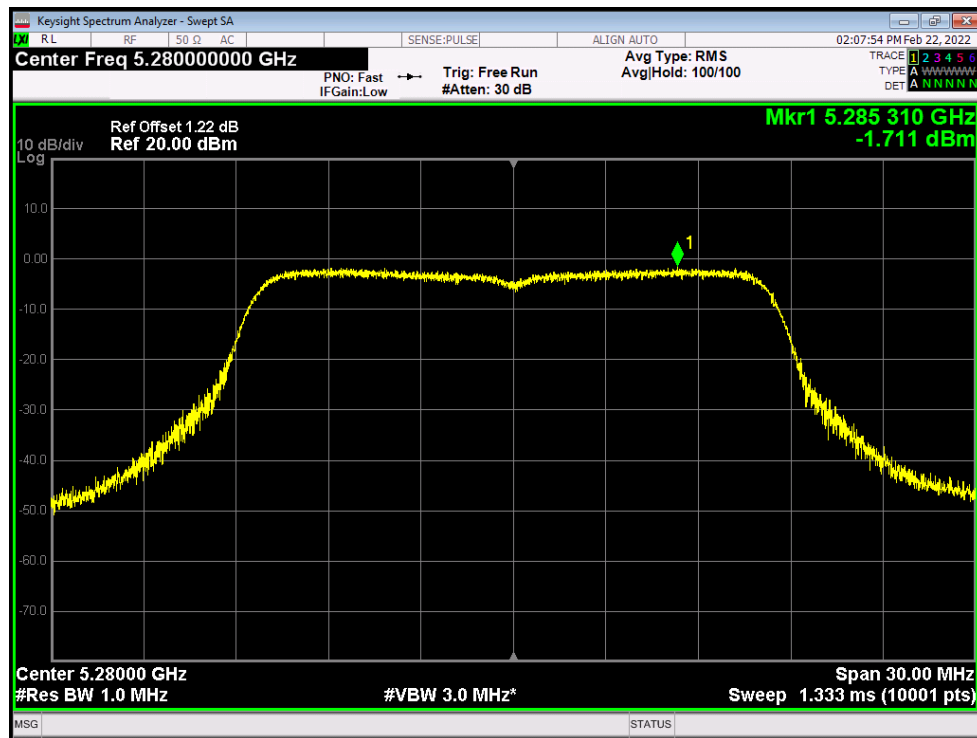
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-1.94	11	Pass
NVNT	a	5280	Ant1	-1.711	11	Pass
NVNT	a	5320	Ant1	-2.089	11	Pass
NVNT	ac20	5260	Ant1	-2.847	11	Pass
NVNT	ac20	5280	Ant1	-3.02	11	Pass
NVNT	ac20	5320	Ant1	-3.775	11	Pass
NVNT	ac40	5270	Ant1	-6.862	11	Pass
NVNT	ac40	5310	Ant1	-6.31	11	Pass
NVNT	ac80	5290	Ant1	-8.692	11	Pass
NVNT	n20	5260	Ant1	-2.219	11	Pass
NVNT	n20	5280	Ant1	-1.997	11	Pass
NVNT	n20	5320	Ant1	-2.576	11	Pass
NVNT	n40	5270	Ant1	-6.824	11	Pass
NVNT	n40	5310	Ant1	-6.811	11	Pass

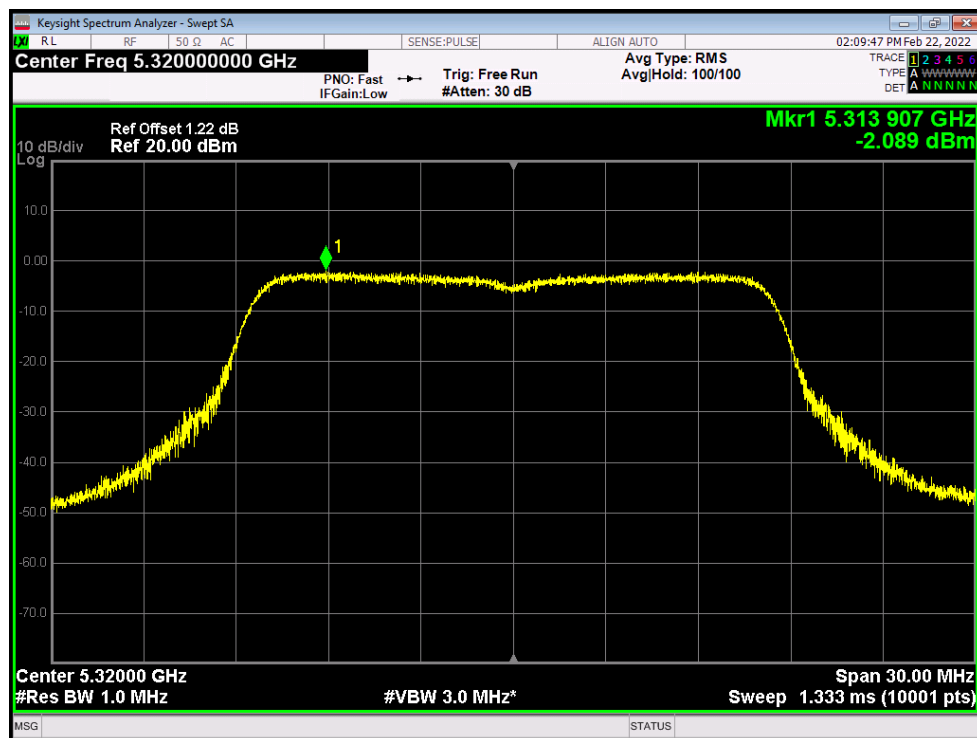
PSD NVNT a 5260MHz Ant1



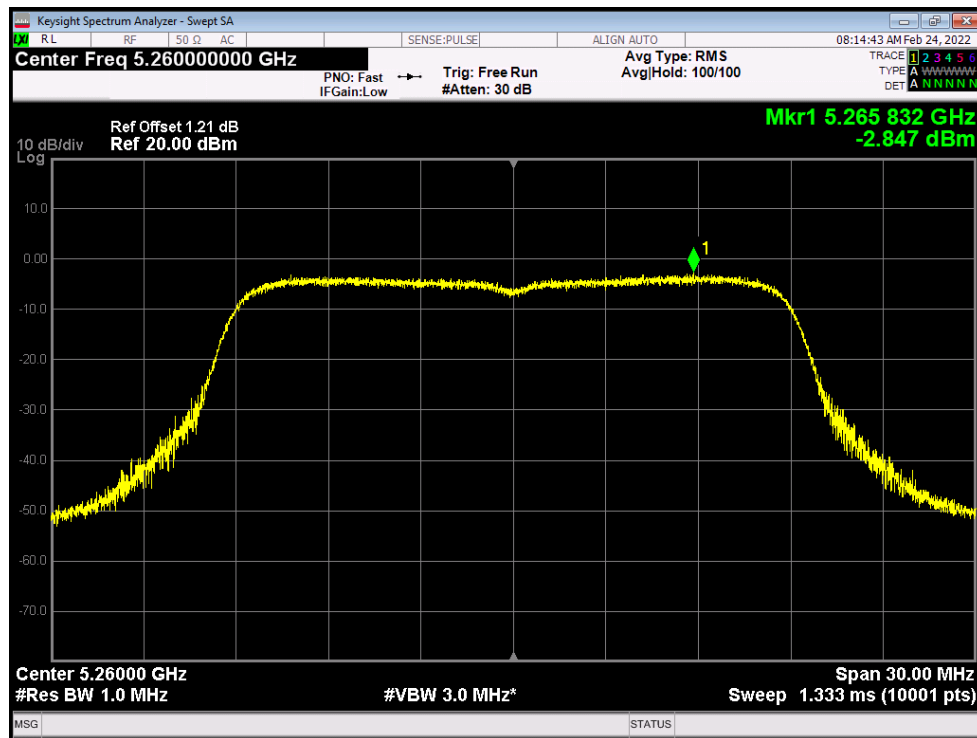
PSD NVNT a 5280MHz Ant1



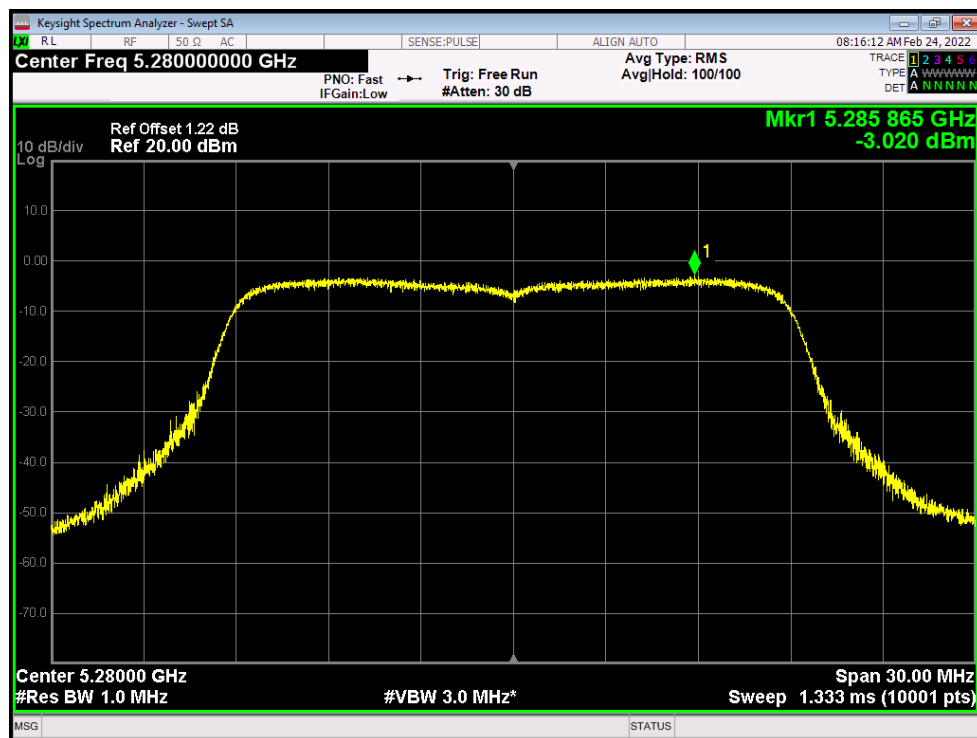
PSD NVNT a 5320MHz Ant1



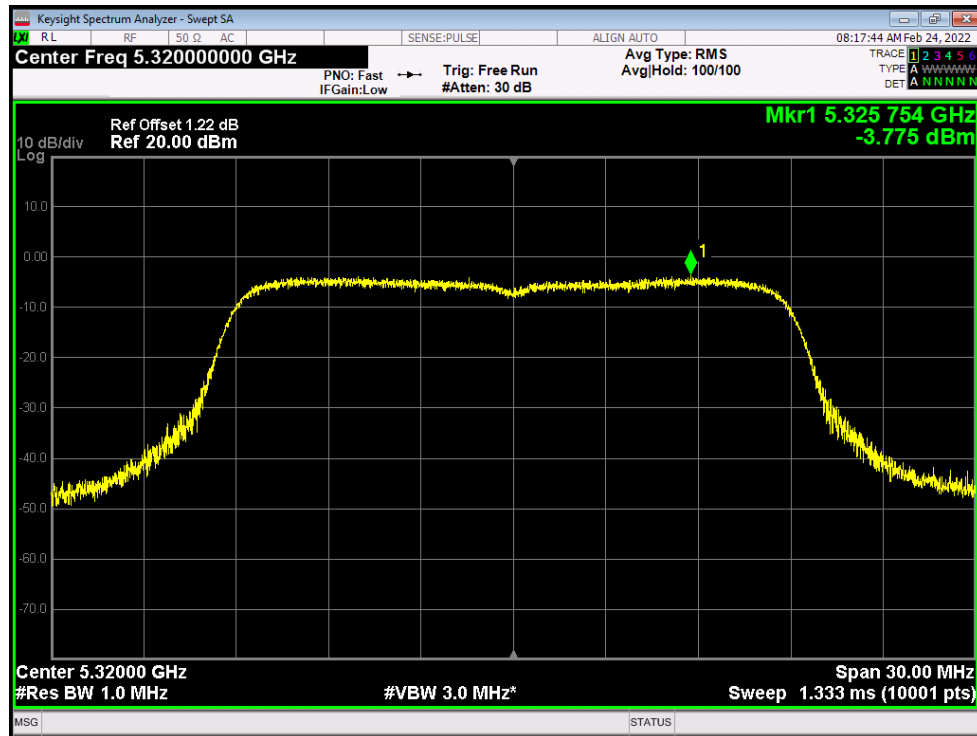
PSD NVNT ac20 5260MHz Ant1



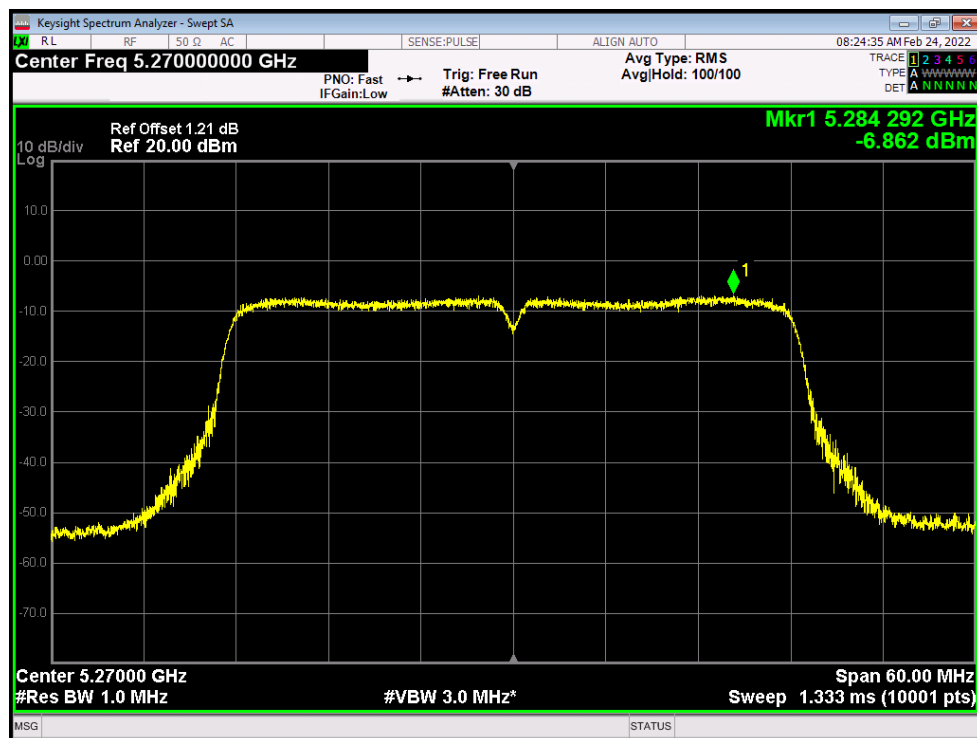
PSD NVNT ac20 5280MHz Ant1



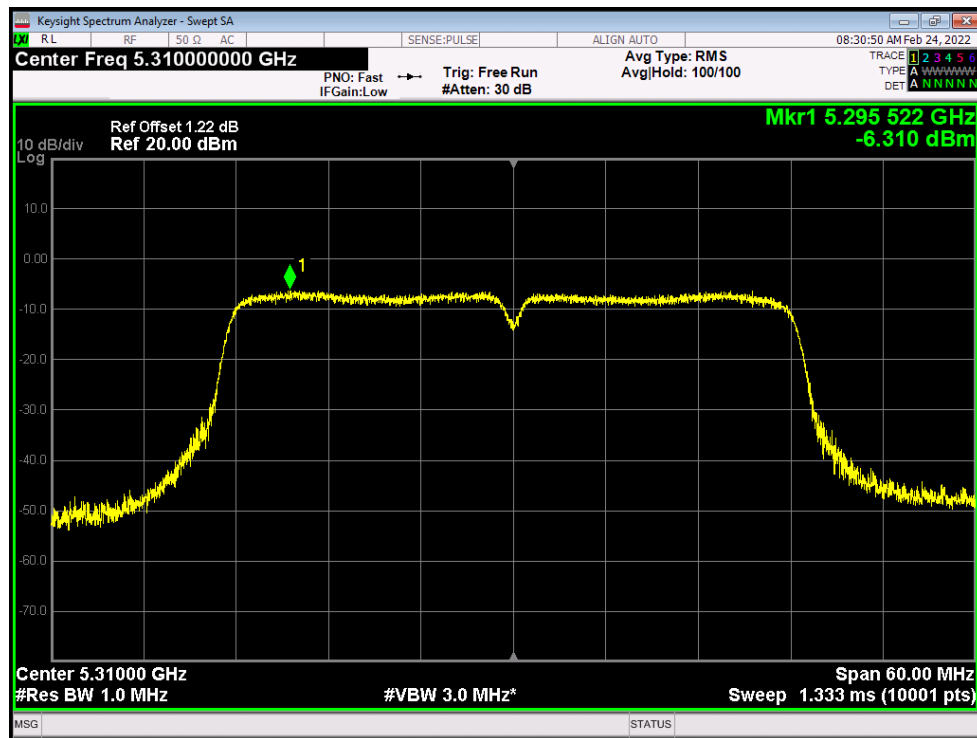
PSD NVNT ac20 5320MHz Ant1



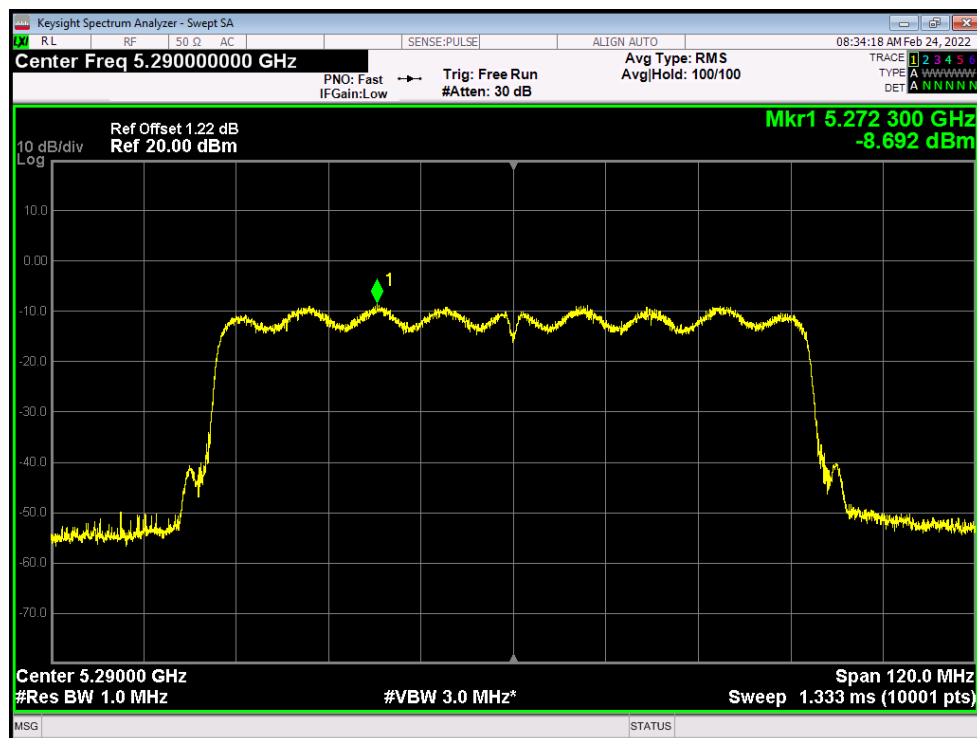
PSD NVNT ac40 5270MHz Ant1



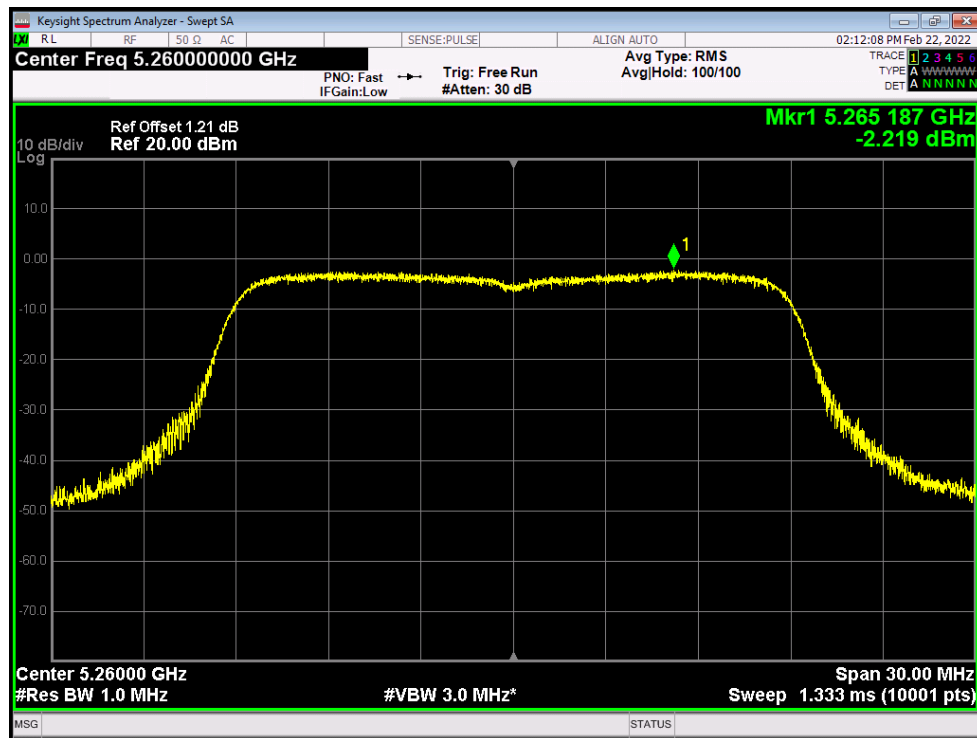
PSD NVNT ac40 5310MHz Ant1



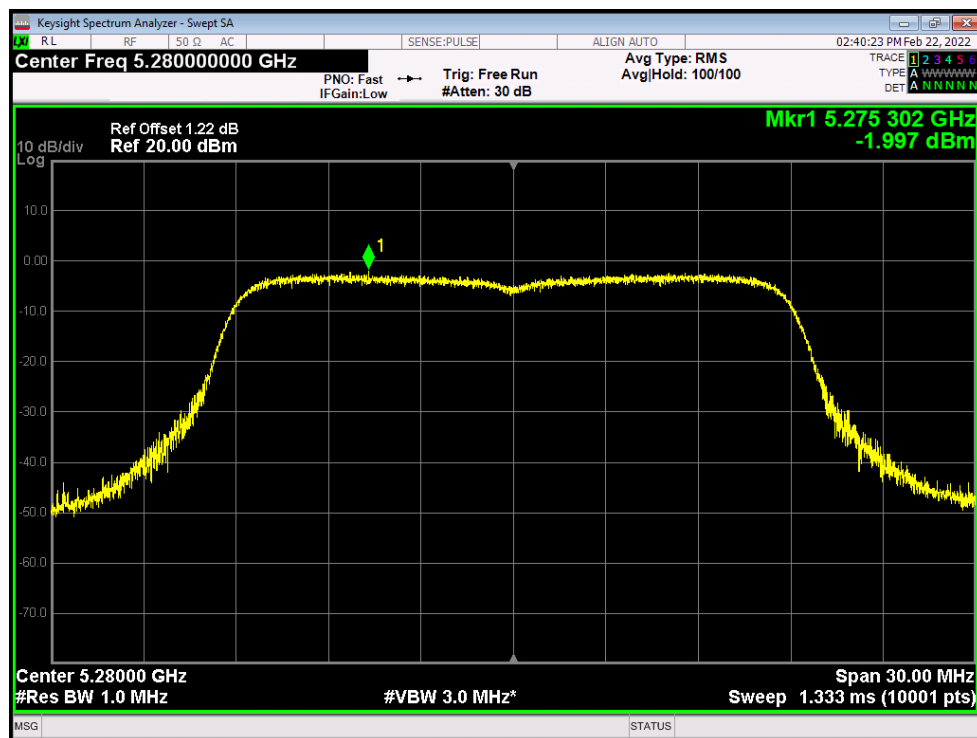
PSD NVNT ac80 5290MHz Ant1



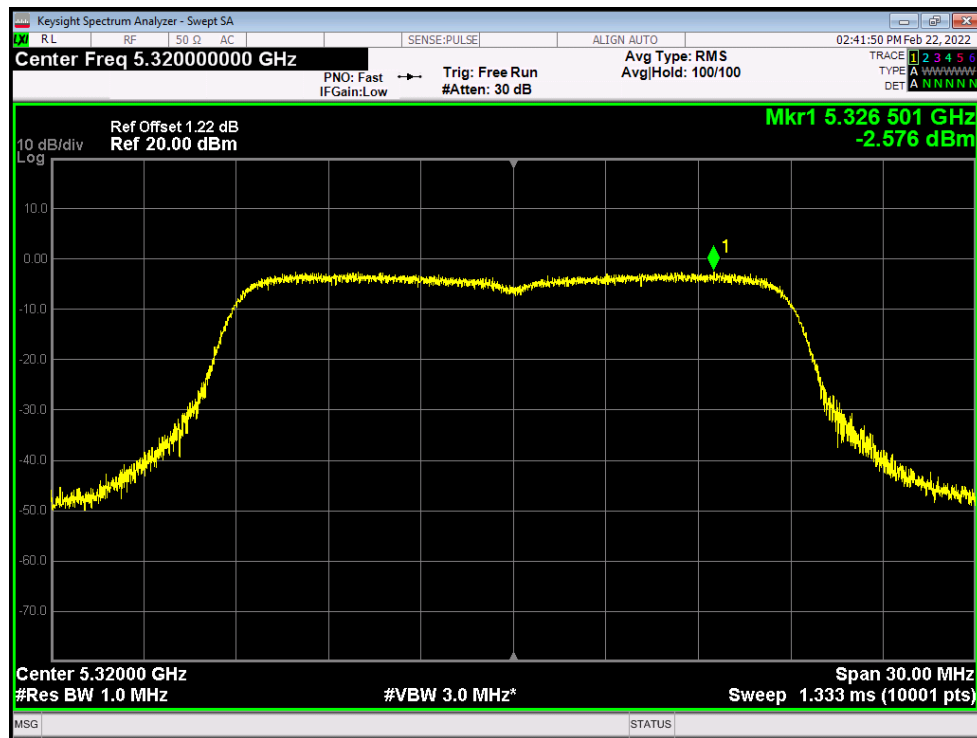
PSD NVNT n20 5260MHz Ant1



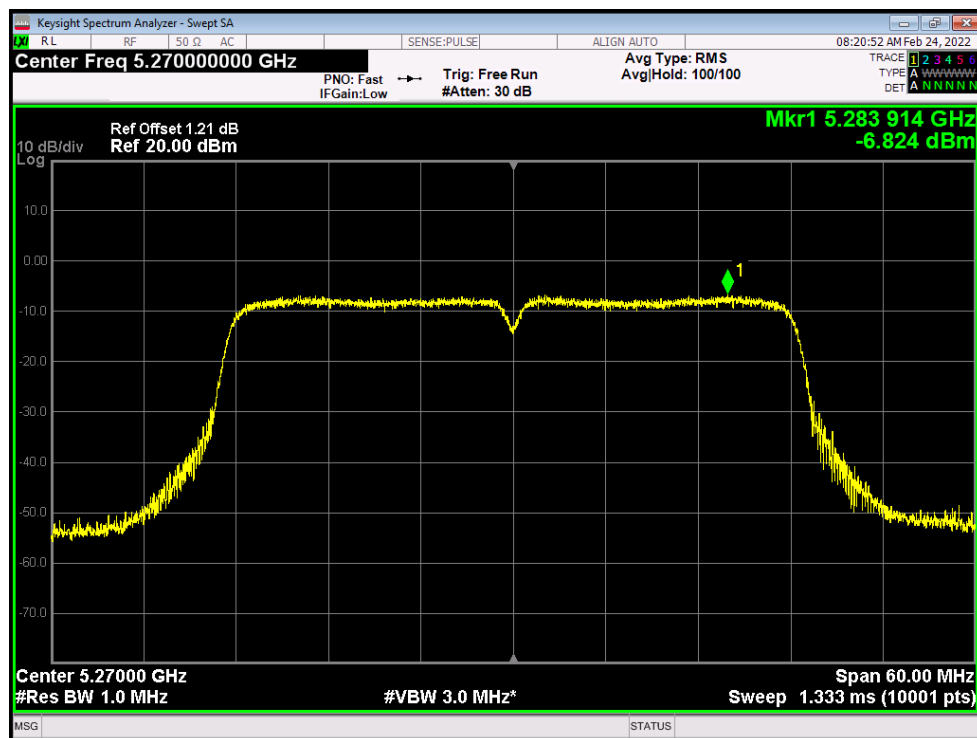
PSD NVNT n20 5280MHz Ant1



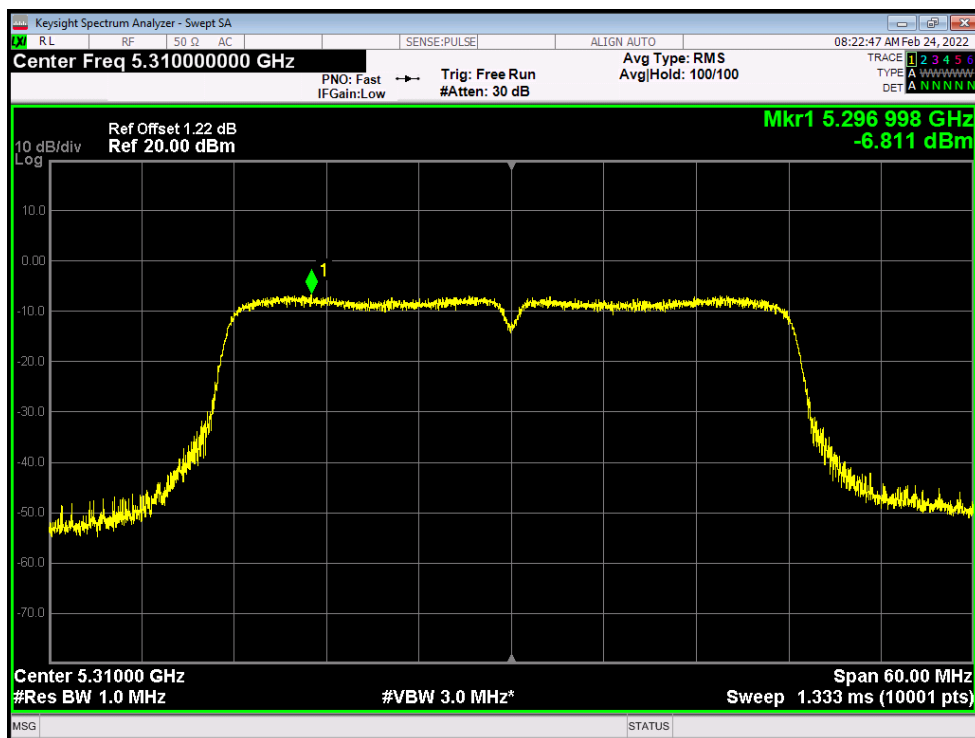
PSD NVNT n20 5320MHz Ant1



PSD NVNT n40 5270MHz Ant1



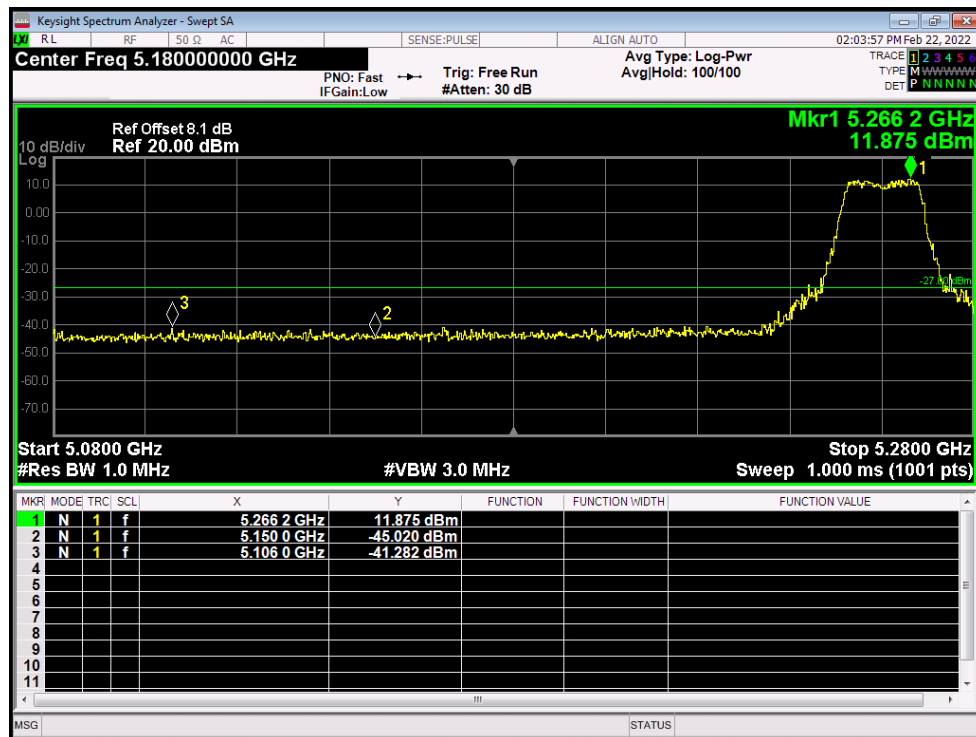
PSD NVNT n40 5310MHz Ant1



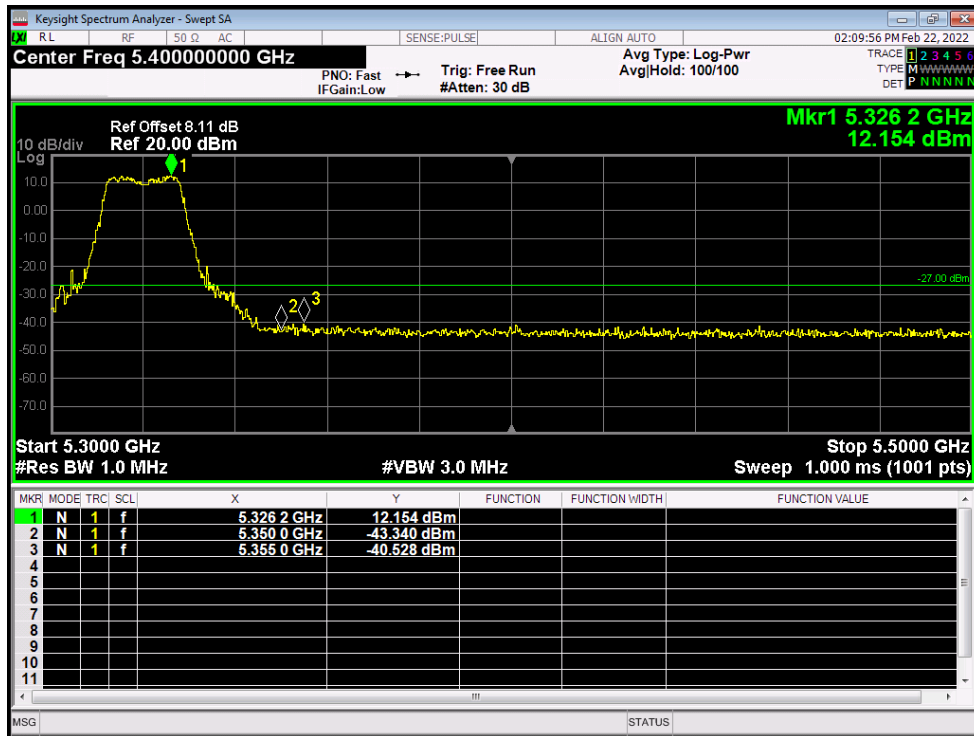
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-41.28	-27	Pass
NVNT	a	5320	Ant1	-40.52	-27	Pass
NVNT	ac20	5260	Ant1	-50.36	-27	Pass
NVNT	ac20	5320	Ant1	-44.8	-27	Pass
NVNT	ac40	5270	Ant1	-50.24	-27	Pass
NVNT	ac40	5310	Ant1	-30.97	-27	Pass
NVNT	ac80	5290	Ant1	-42.37	-27	Pass
NVNT	n20	5260	Ant1	-41.13	-27	Pass
NVNT	n20	5320	Ant1	-40.83	-27	Pass
NVNT	n40	5270	Ant1	-43.06	-27	Pass
NVNT	n40	5310	Ant1	-30.5	-27	Pass

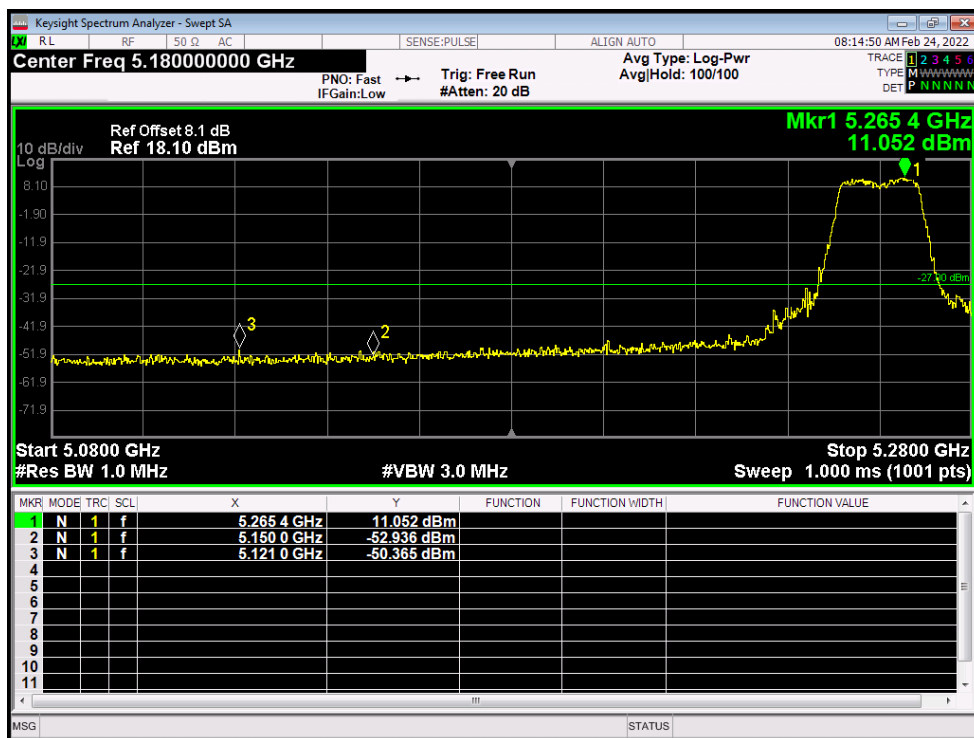
Band Edge NVNT a 5260MHz Low Ant1



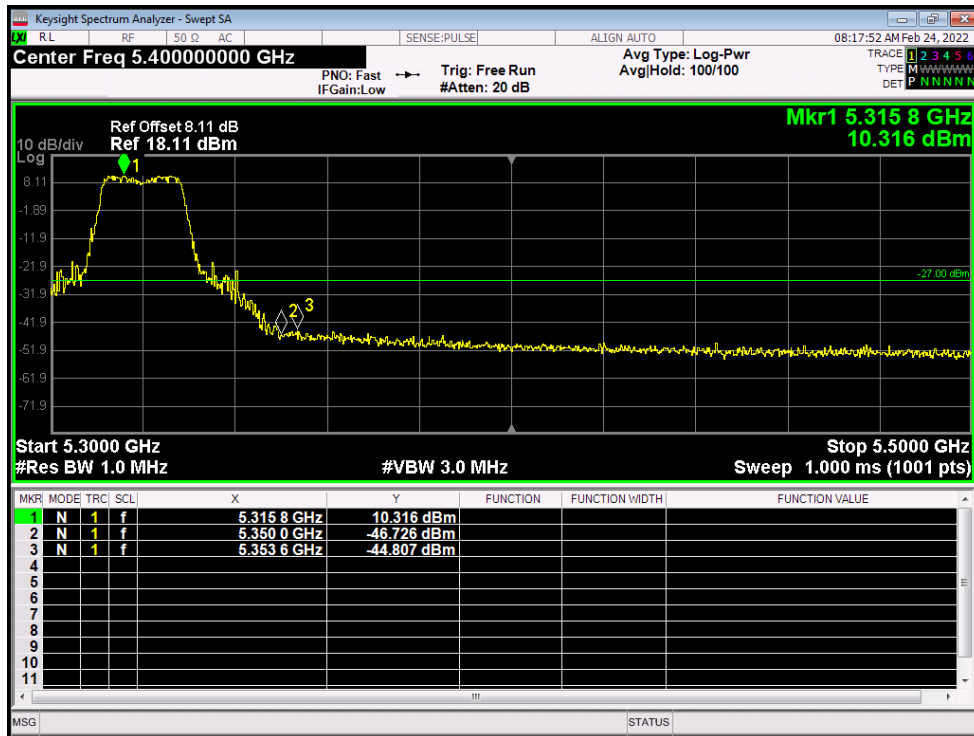
Band Edge NVNT a 5320MHz High Ant1



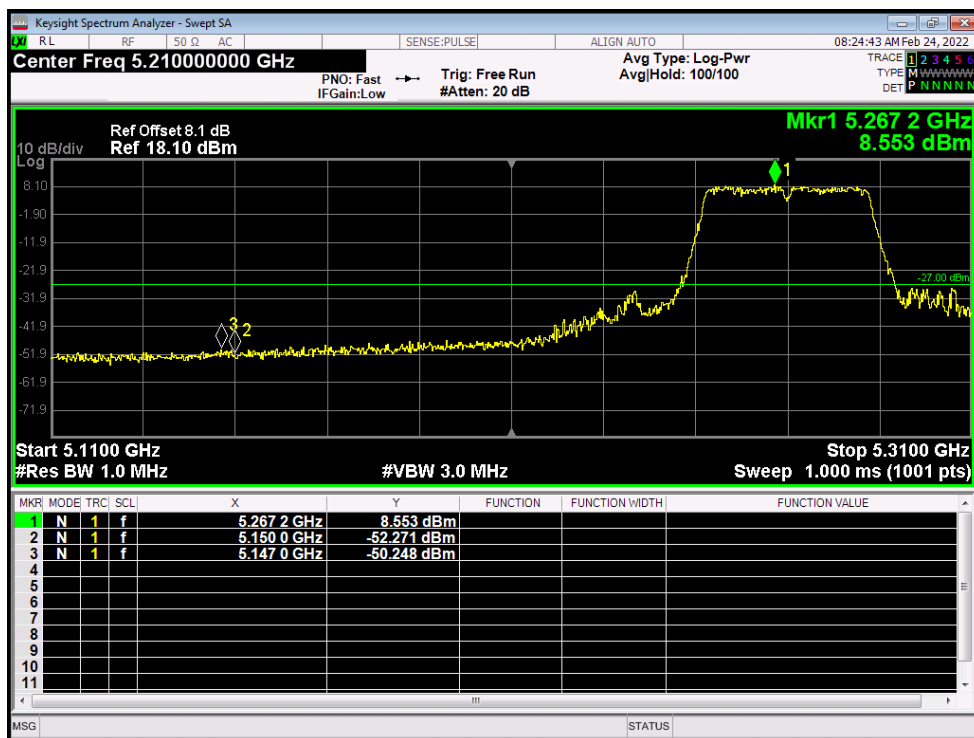
Band Edge NVNT ac20 5260MHz Low Ant1



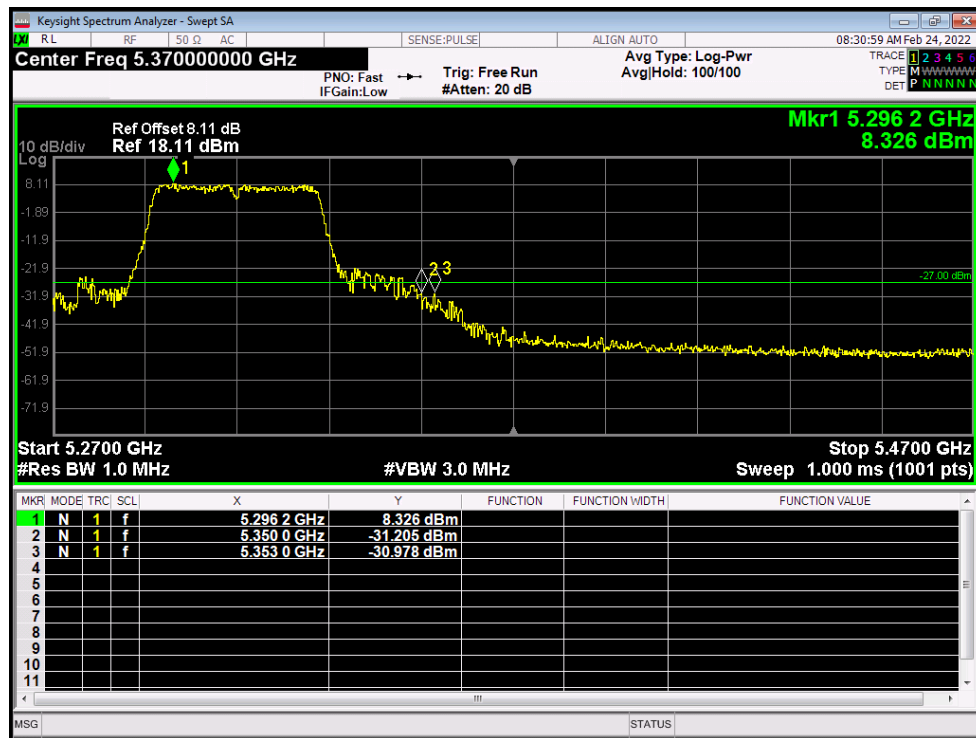
Band Edge NVNT ac20 5320MHz High Ant1



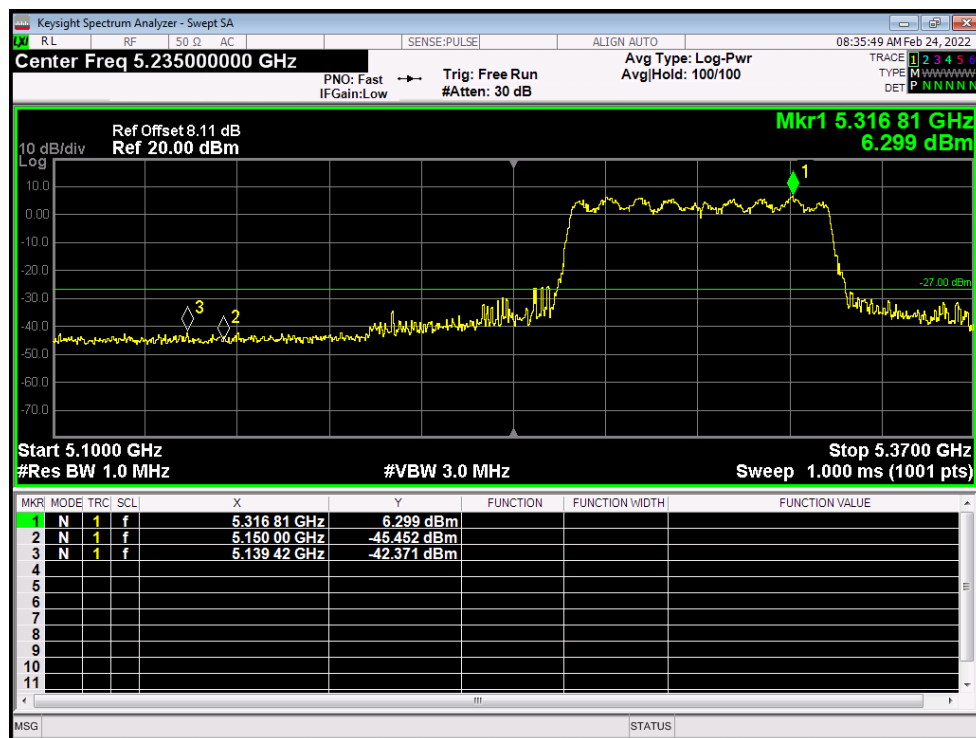
Band Edge NVNT ac40 5270MHz Low Ant1



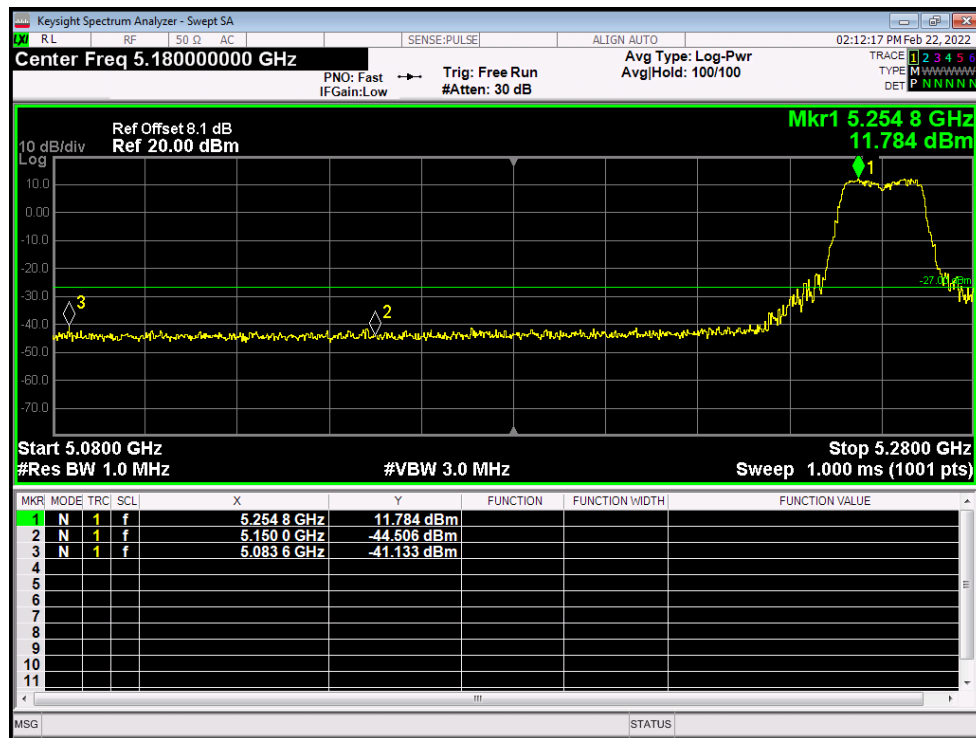
Band Edge NVNT ac40 5310MHz High Ant1



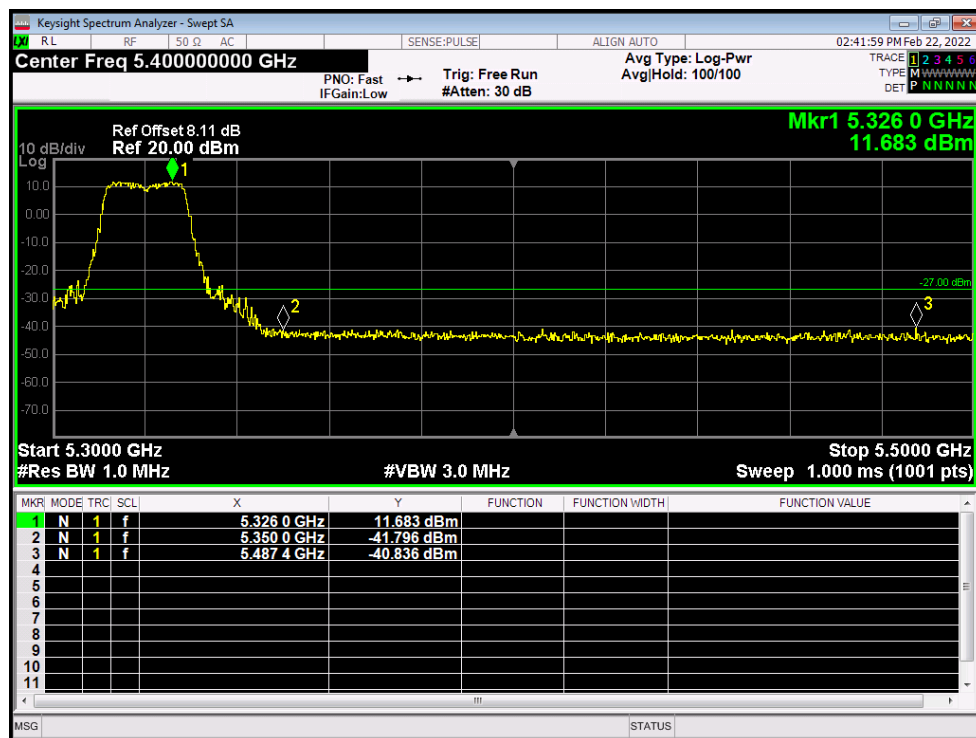
Band Edge NVNT ac80 5290MHz Low Ant1



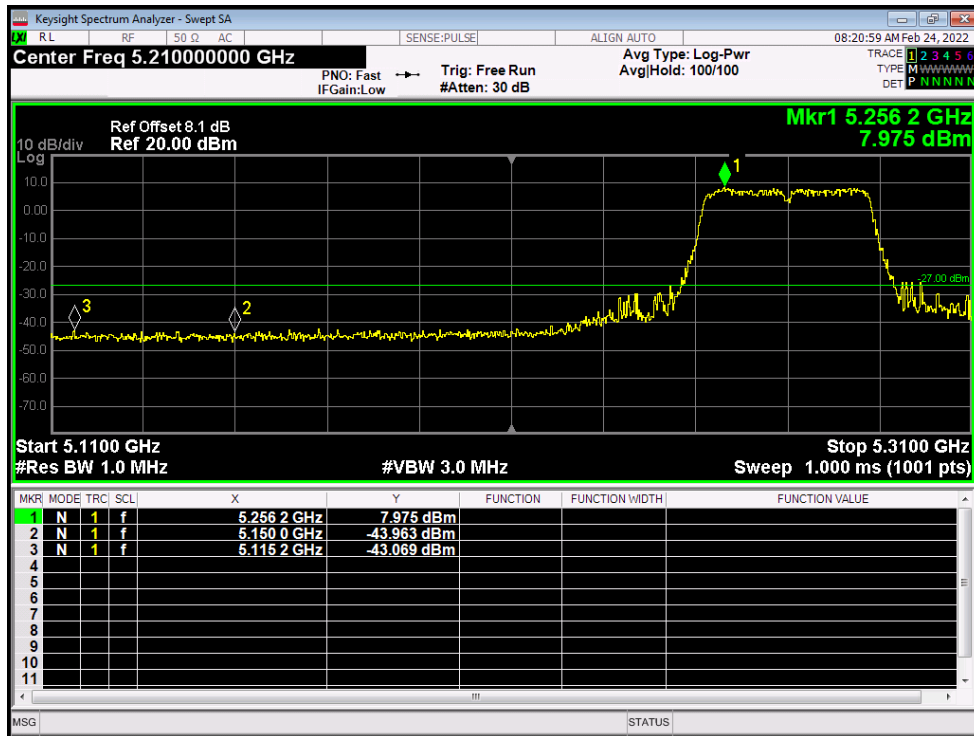
Band Edge NVNT n20 5260MHz Low Ant1



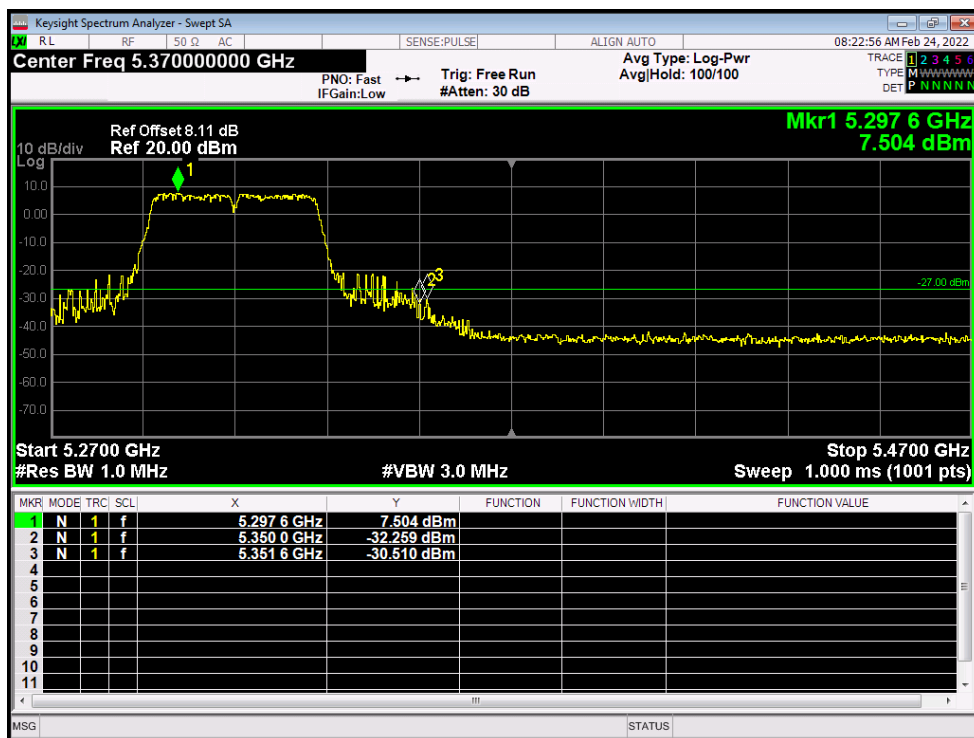
Band Edge NVNT n20 5320MHz High Ant1



Band Edge NVNT n40 5270MHz Low Ant1



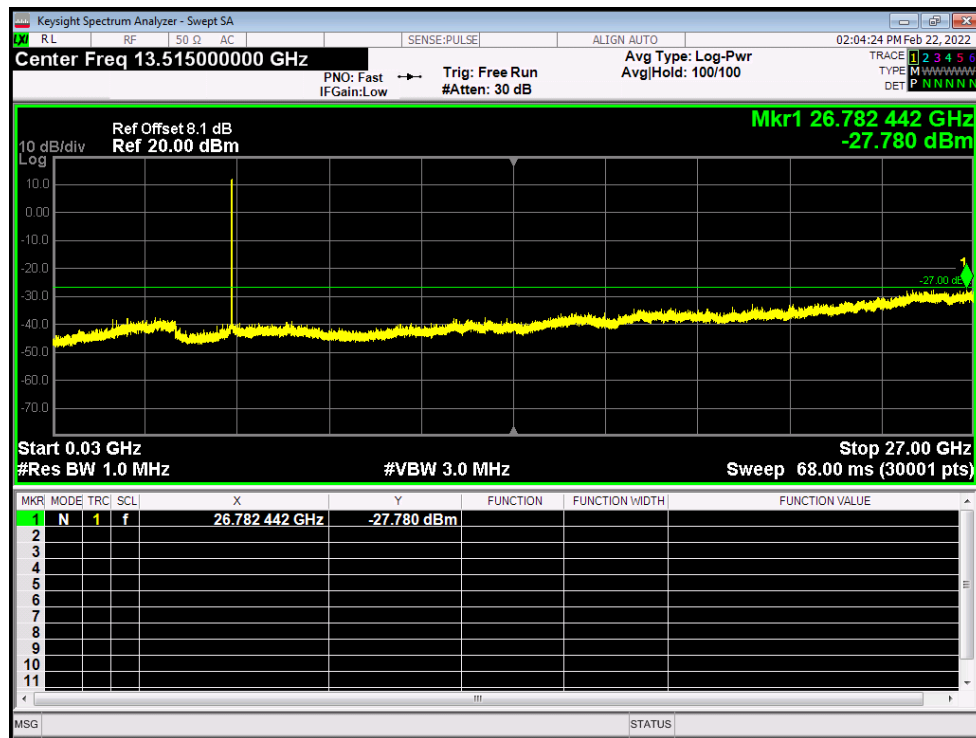
Band Edge NVNT n40 5310MHz High Ant1



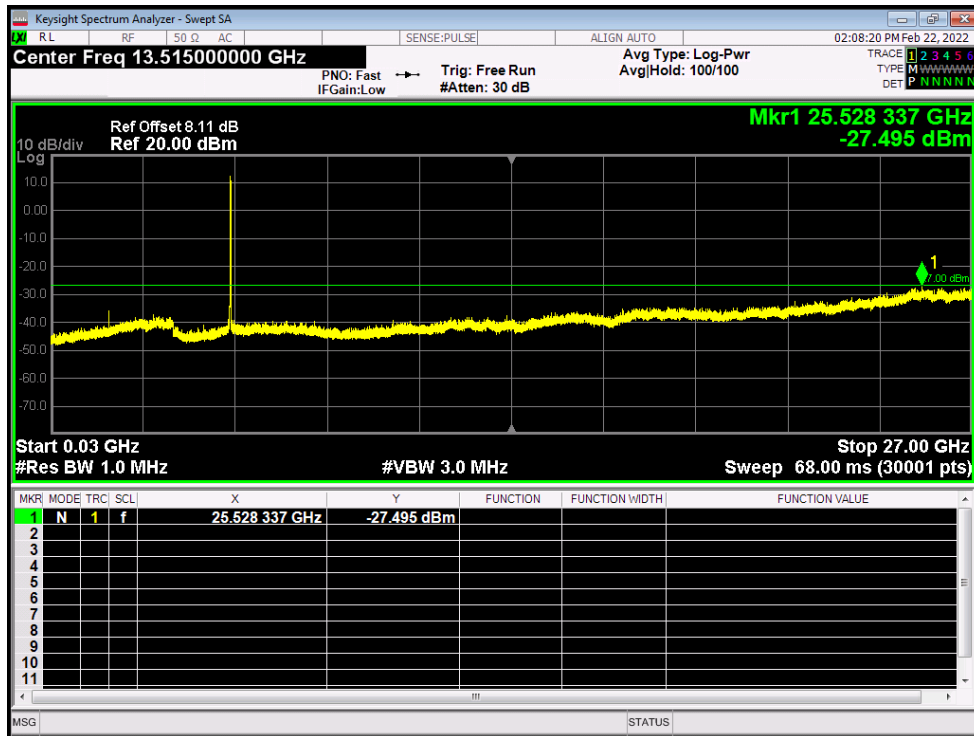
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-27.77	-27	Pass
NVNT	a	5280	Ant1	-27.49	-27	Pass
NVNT	a	5320	Ant1	-27.01	-27	Pass
NVNT	ac20	5260	Ant1	-28.28	-27	Pass
NVNT	ac20	5280	Ant1	-28.51	-27	Pass
NVNT	ac20	5320	Ant1	-27.68	-27	Pass
NVNT	ac40	5270	Ant1	-28.82	-27	Pass
NVNT	ac40	5310	Ant1	-27.1	-27	Pass
NVNT	ac80	5290	Ant1	-27.53	-27	Pass
NVNT	n20	5260	Ant1	-27.61	-27	Pass
NVNT	n20	5280	Ant1	-27.29	-27	Pass
NVNT	n20	5320	Ant1	-27.18	-27	Pass
NVNT	n40	5270	Ant1	-28.54	-27	Pass
NVNT	n40	5310	Ant1	-28.36	-27	Pass

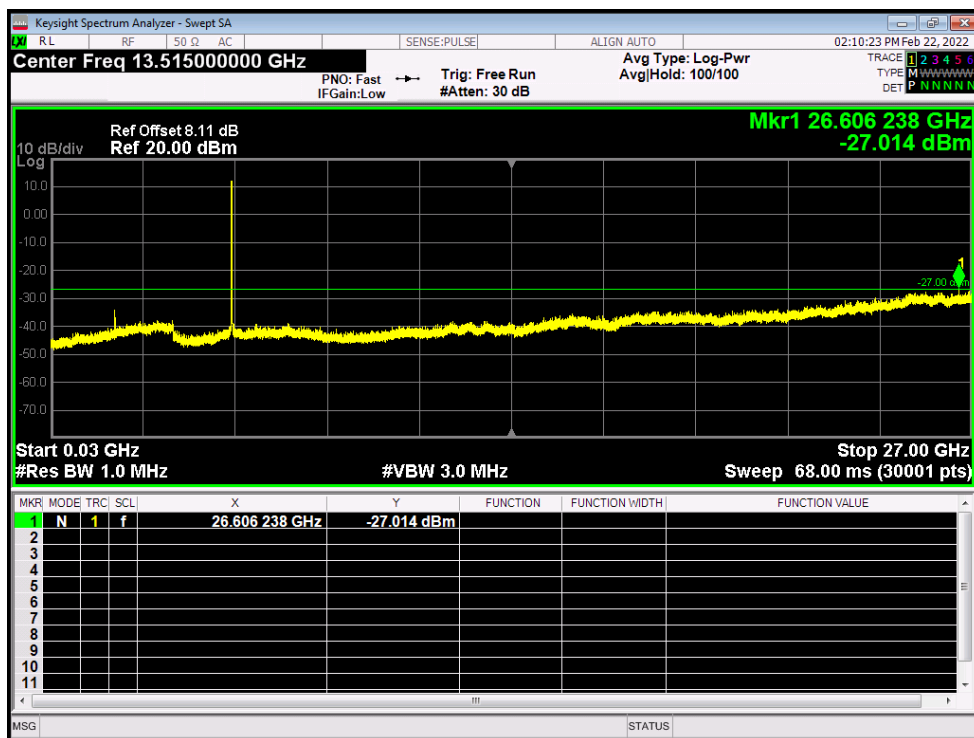
Tx. Spurious NVNT a 5260MHz Ant1 Emission



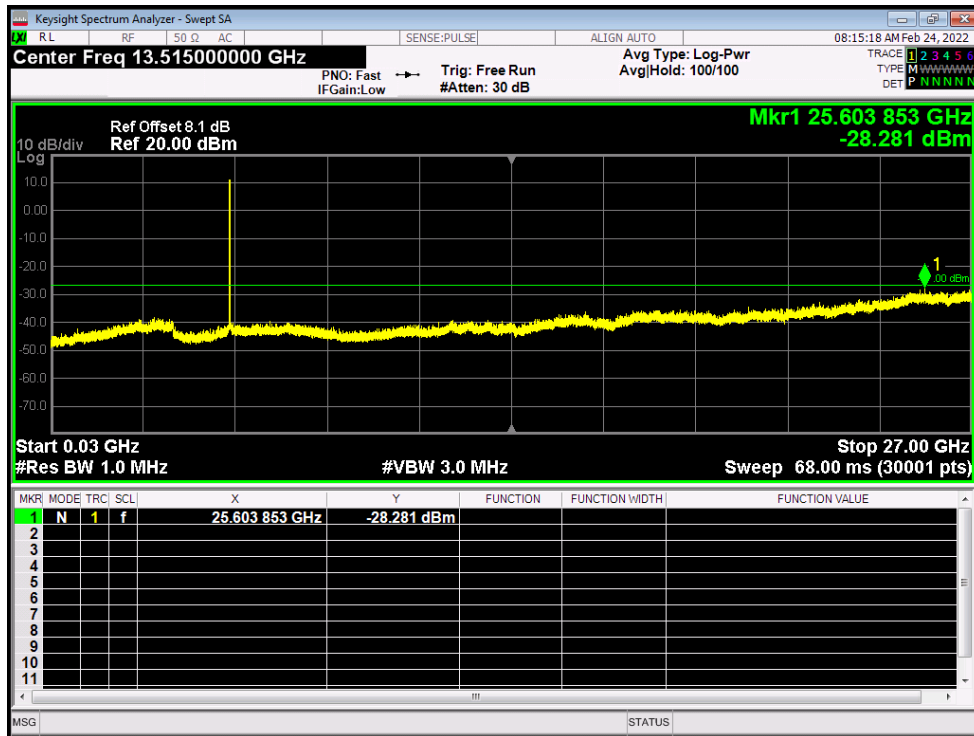
Tx. Spurious NVNT a 5280MHz Ant1 Emission



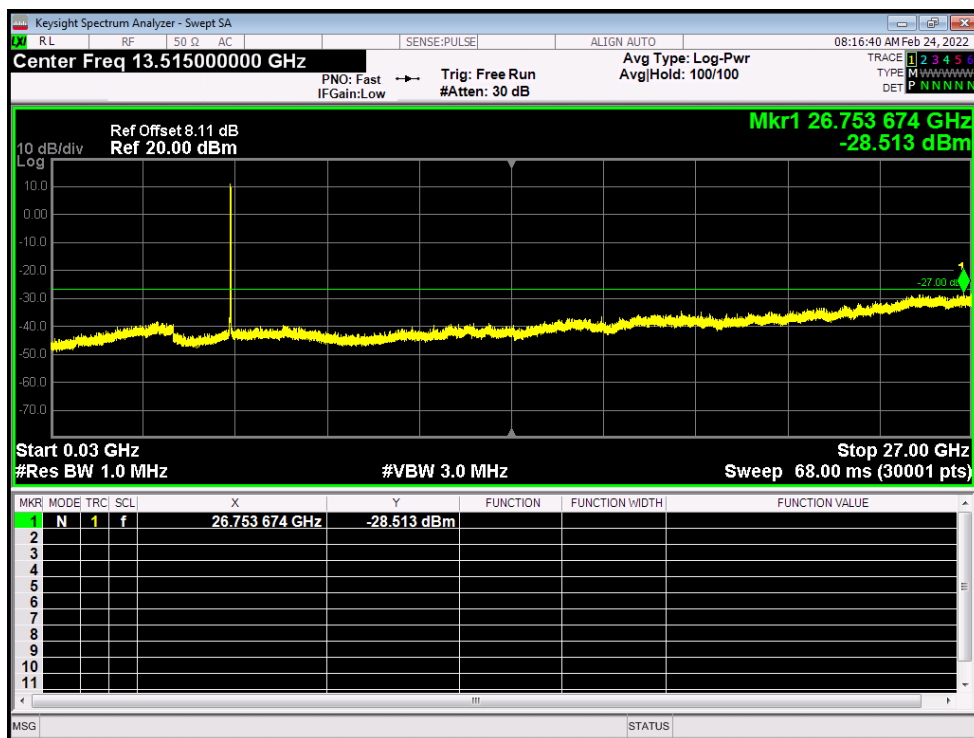
Tx. Spurious NVNT a 5320MHz Ant1 Emission



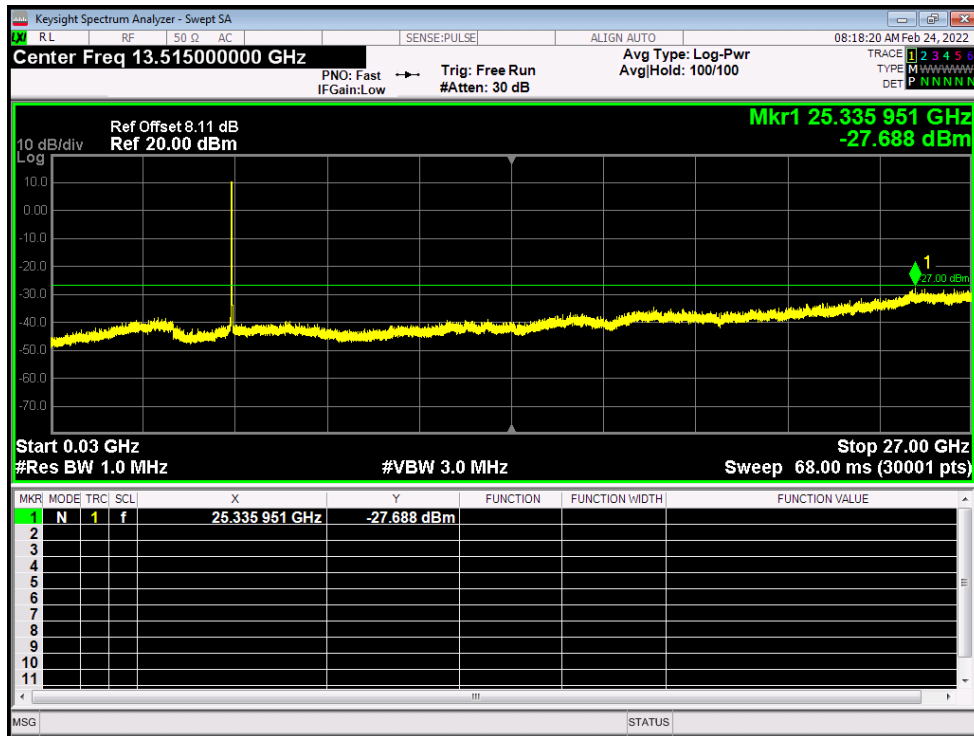
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



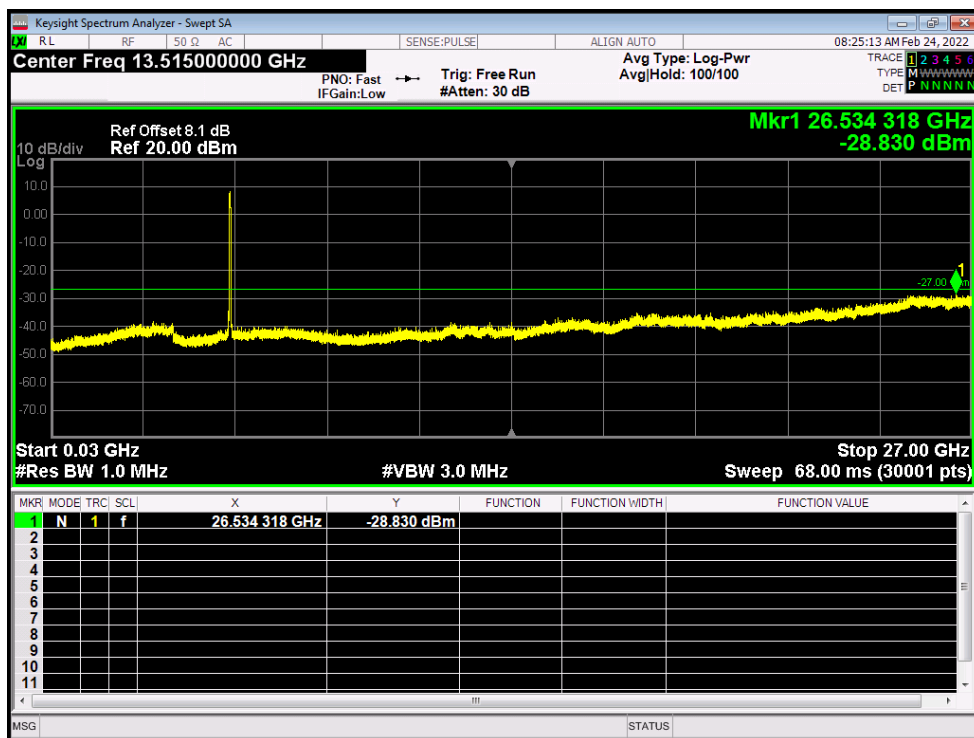
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



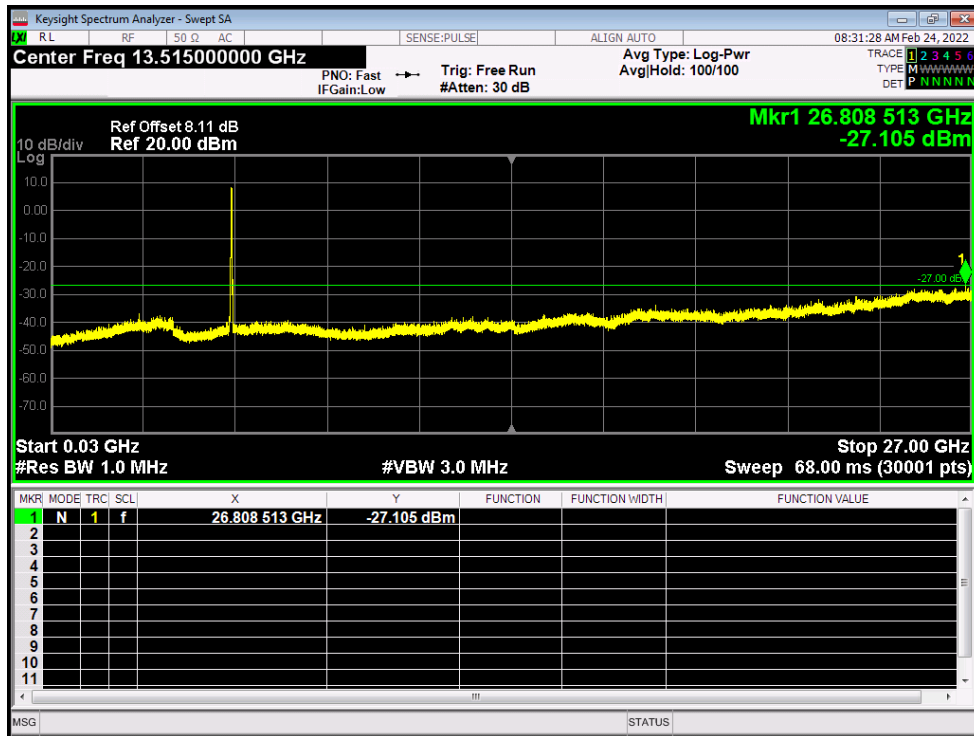
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



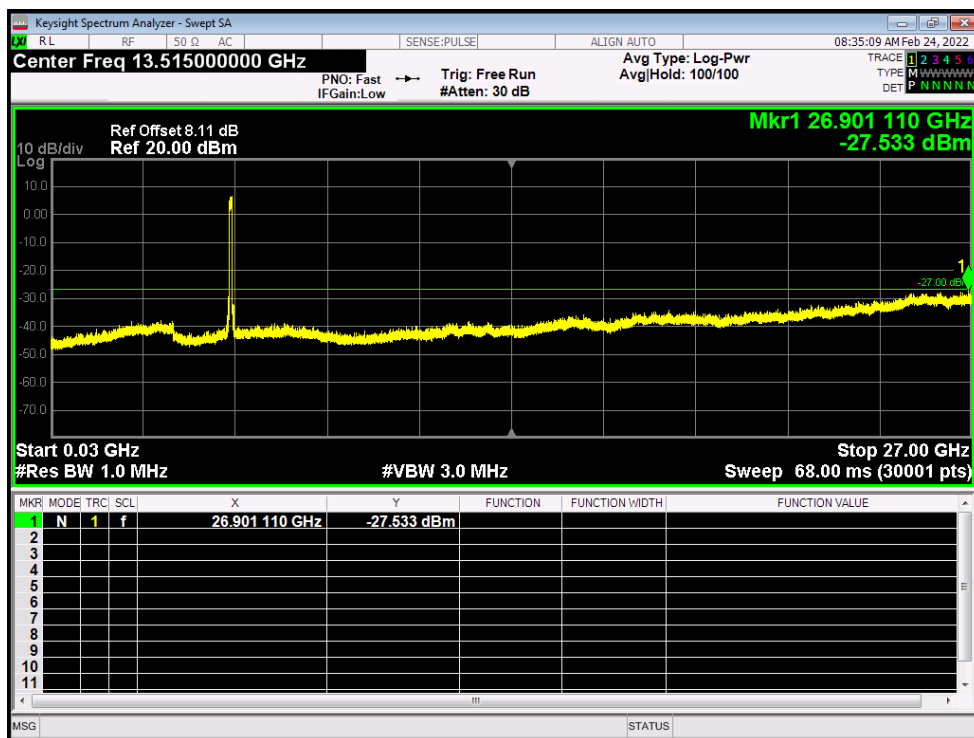
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



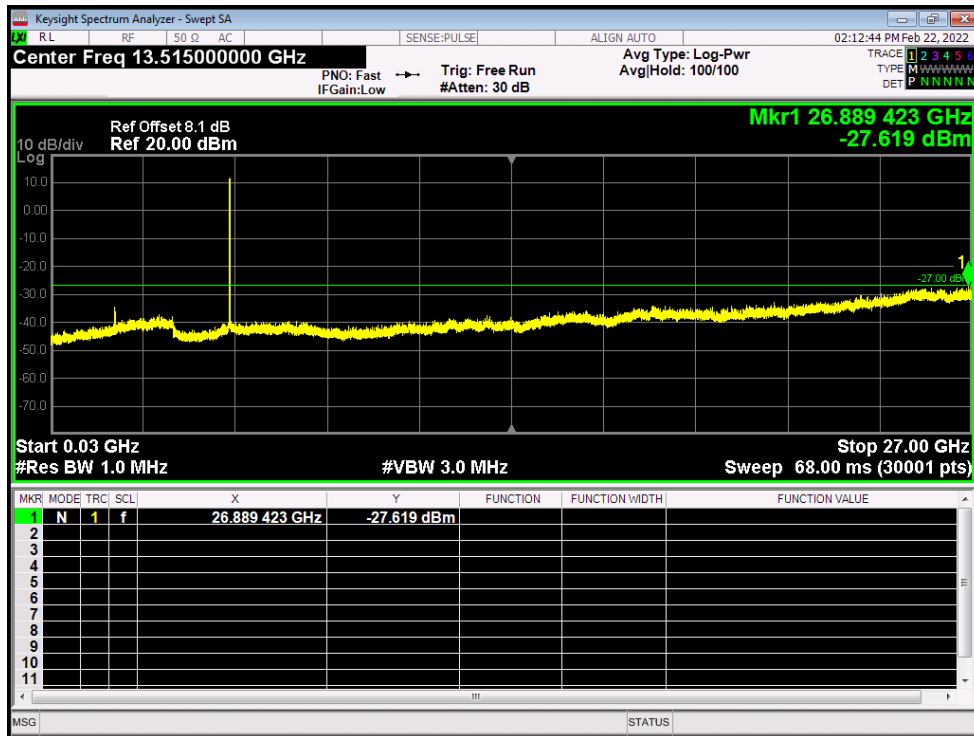
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



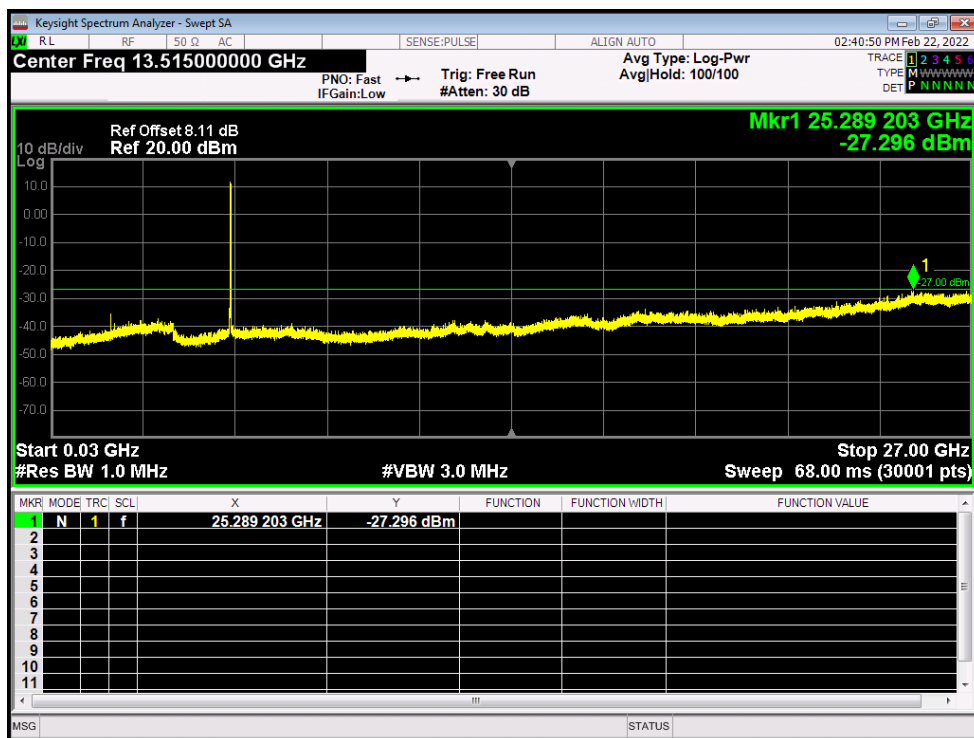
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



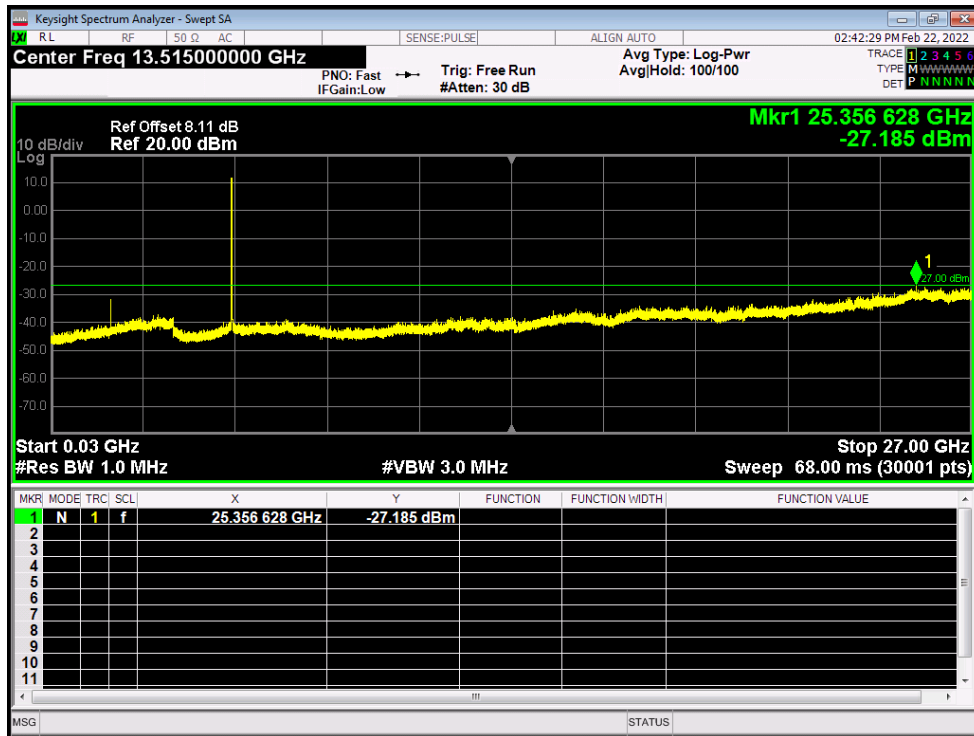
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



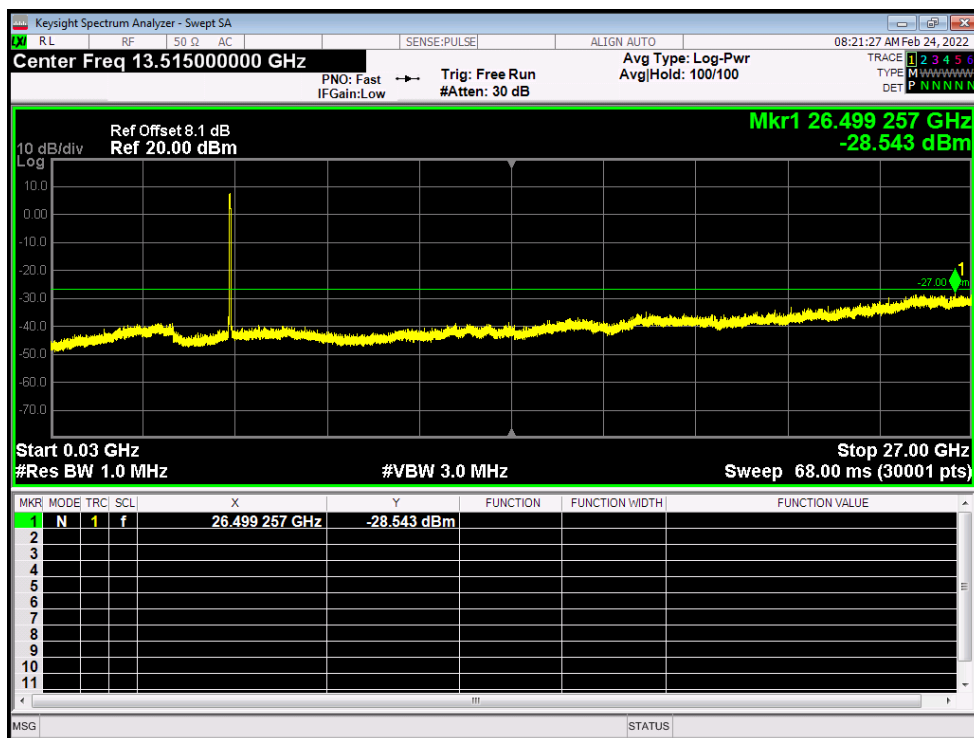
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



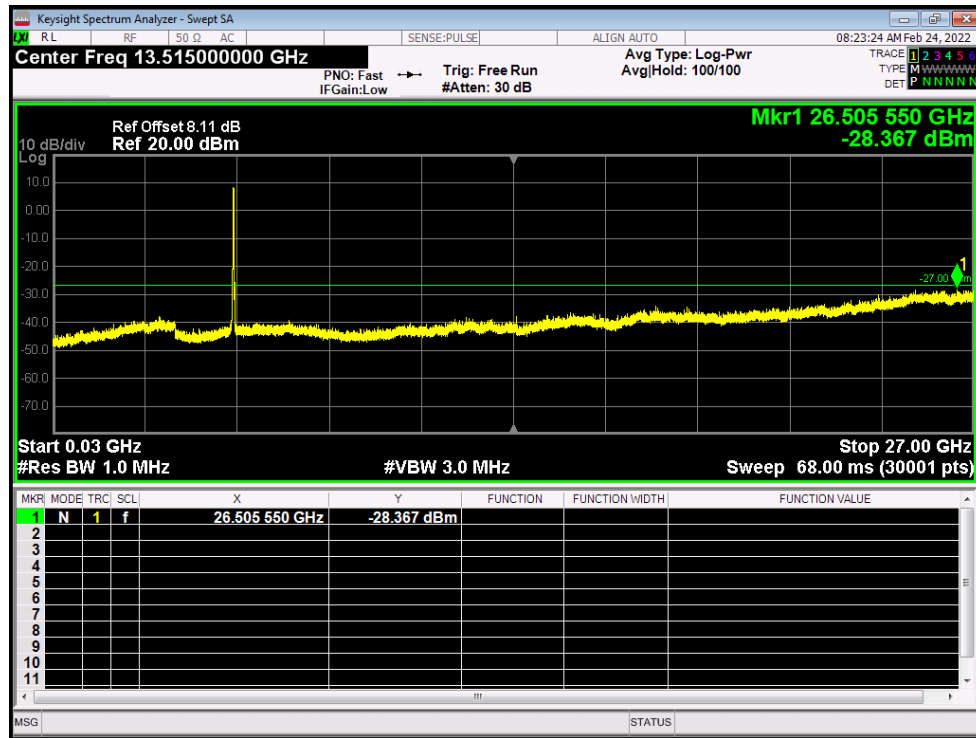
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



Tx. Spurious NVNT n40 5270MHz Ant1 Emission



Tx. Spurious NVNT n40 5310MHz Ant1 Emission

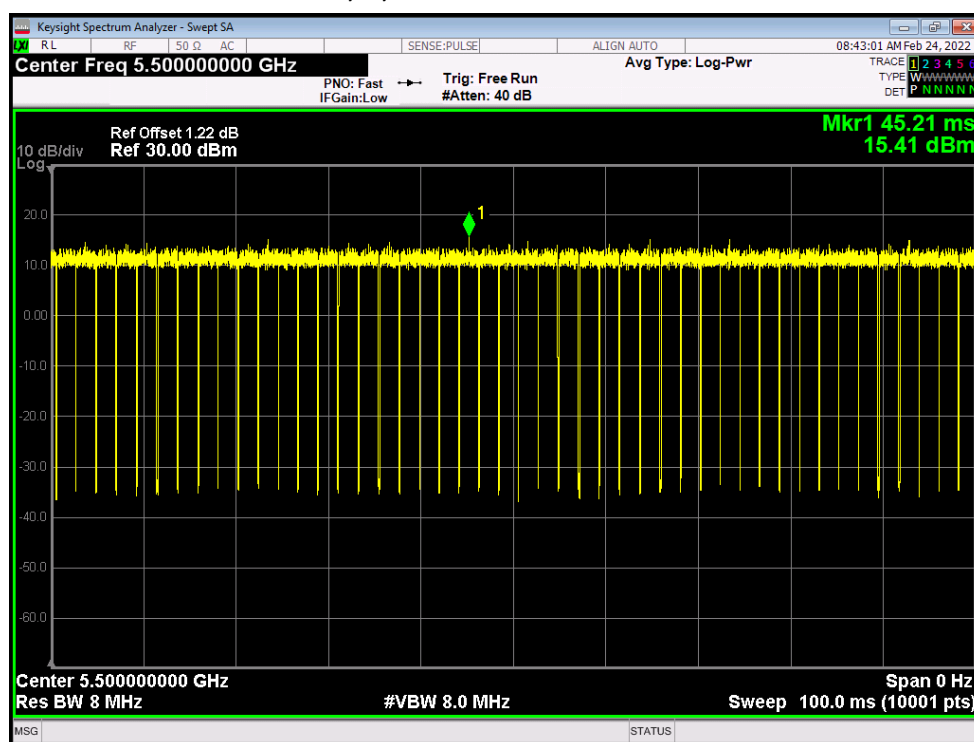


5.6G

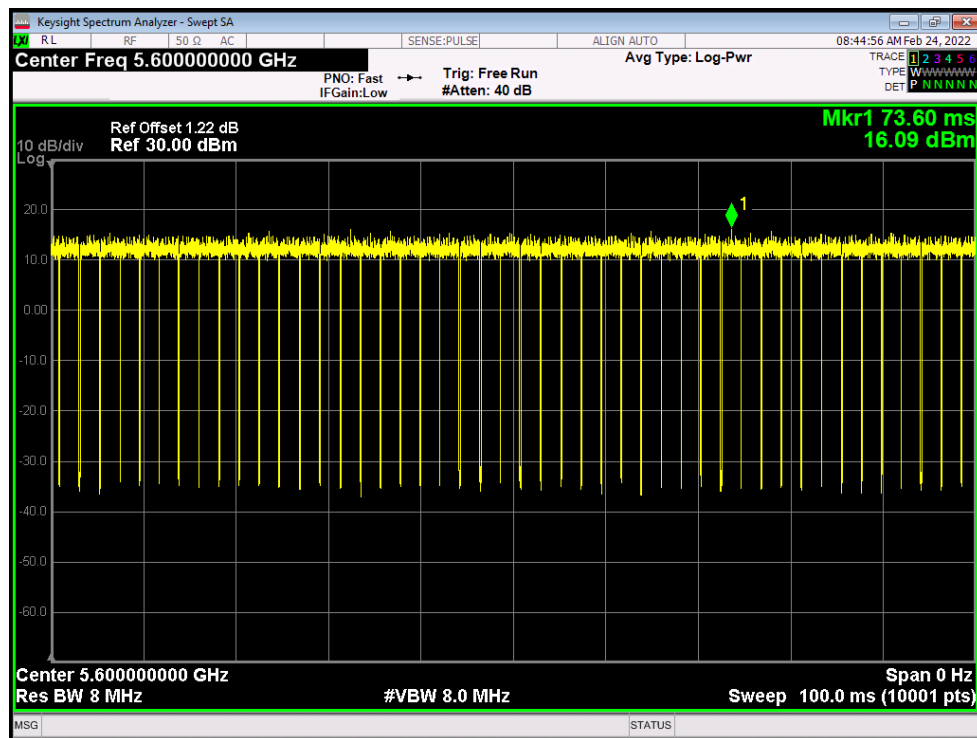
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5500	Ant1	95.76	0.19
NVNT	a	5600	Ant1	95.75	0.19
NVNT	a	5700	Ant1	95.6	0.2
NVNT	ac20	5500	Ant1	95.91	0.18
NVNT	ac20	5600	Ant1	95.14	0.22
NVNT	ac20	5700	Ant1	94.93	0.23
NVNT	ac40	5510	Ant1	91.72	0.38
NVNT	ac40	5590	Ant1	91.05	0.41
NVNT	ac40	5670	Ant1	91.5	0.39
NVNT	ac80	5530	Ant1	83.14	0.8
NVNT	ac80	5610	Ant1	82.52	0.83
NVNT	n20	5500	Ant1	95.14	0.22
NVNT	n20	5600	Ant1	95.25	0.21
NVNT	n20	5700	Ant1	95.41	0.2
NVNT	n40	5510	Ant1	91.03	0.41
NVNT	n40	5590	Ant1	90.19	0.45
NVNT	n40	5670	Ant1	90.94	0.41

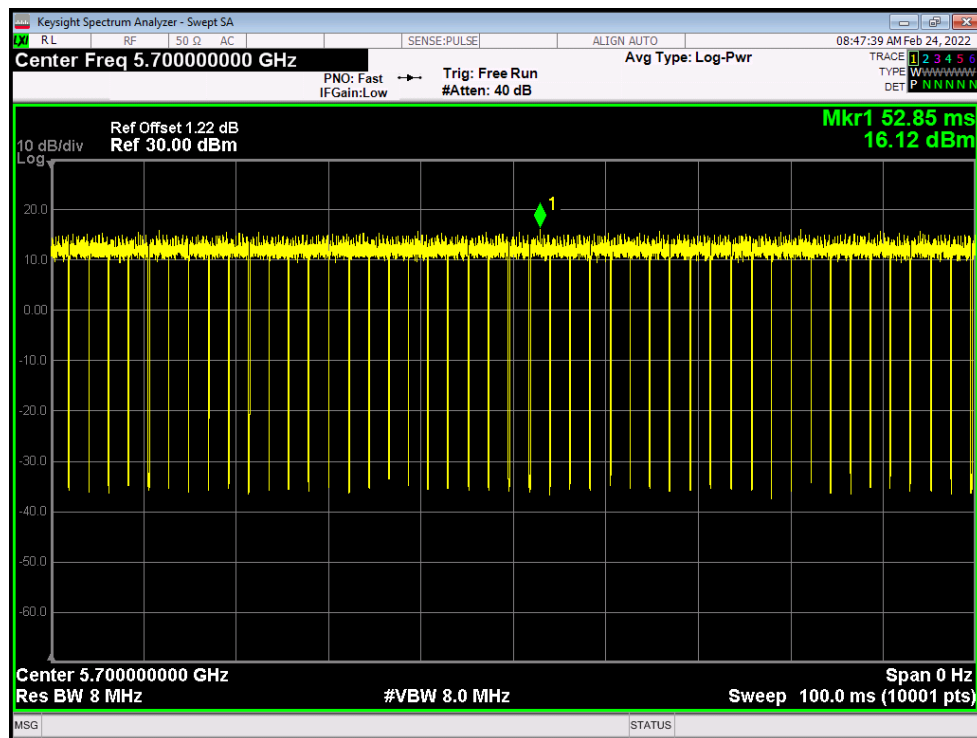
Duty Cycle NVNT a 5500MHz Ant1



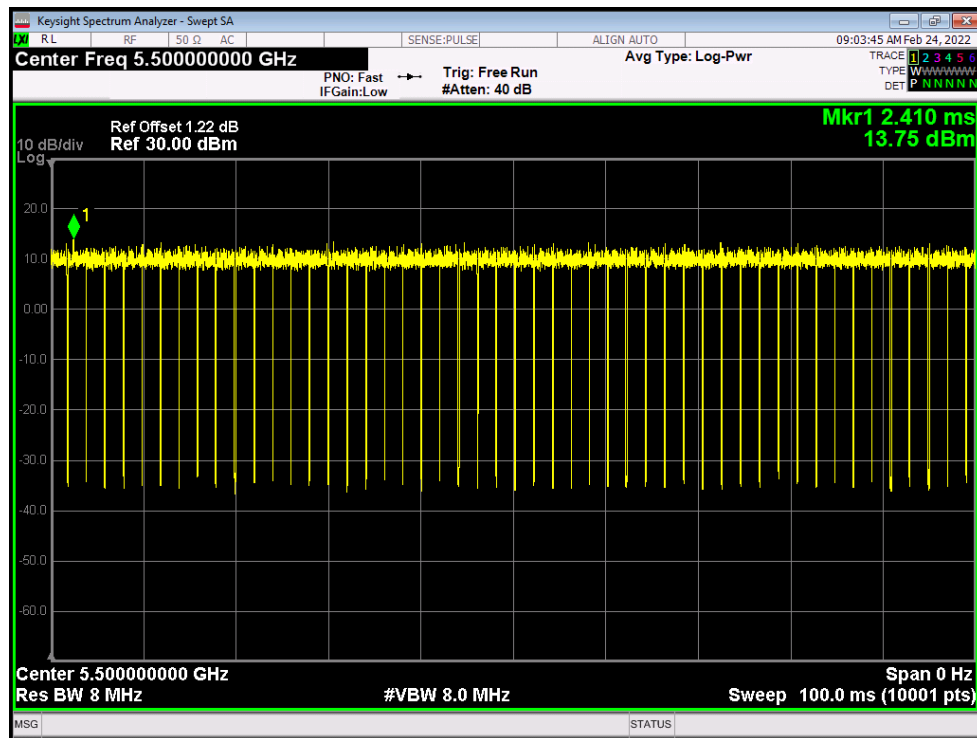
Duty Cycle NVNT a 5600MHz Ant1



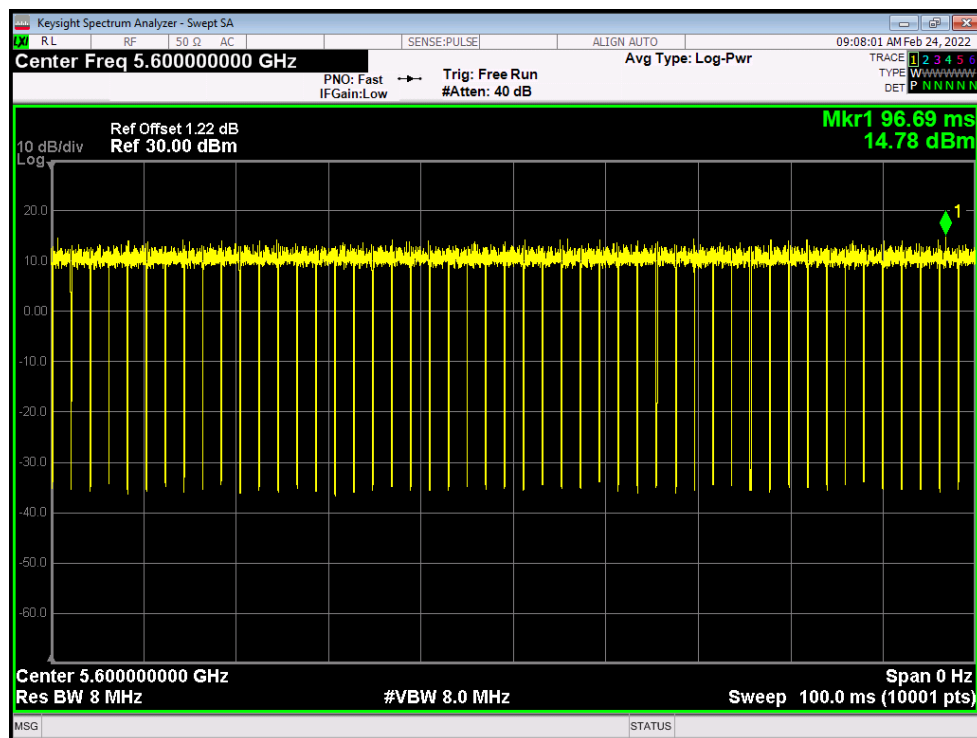
Duty Cycle NVNT a 5700MHz Ant1



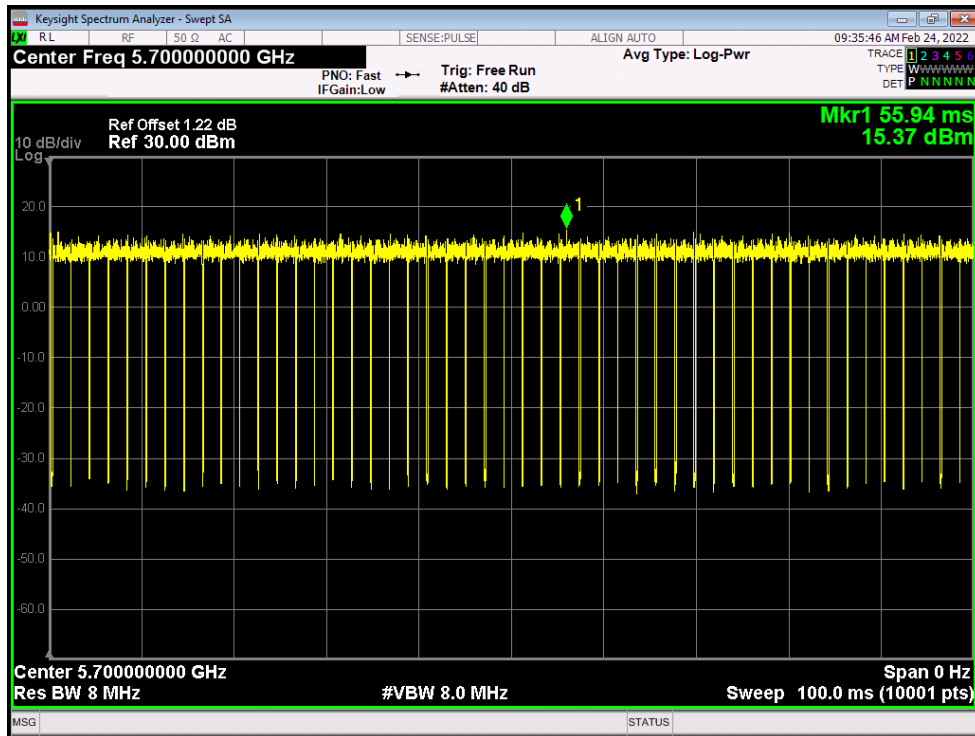
Duty Cycle NVNT ac20 5500MHz Ant1



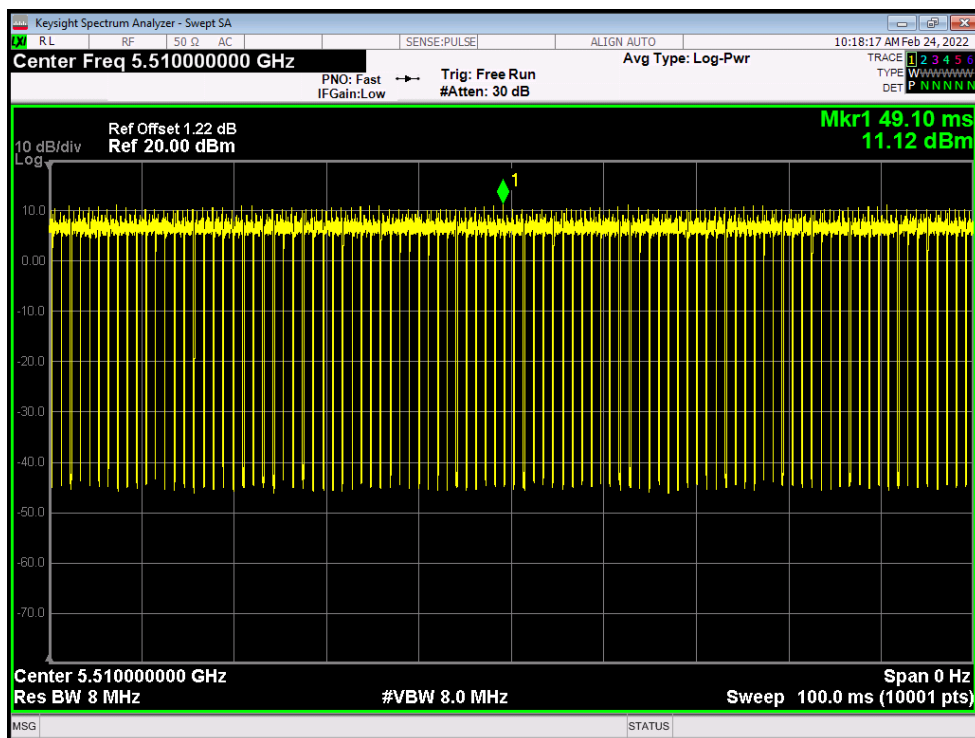
Duty Cycle NVNT ac20 5600MHz Ant1



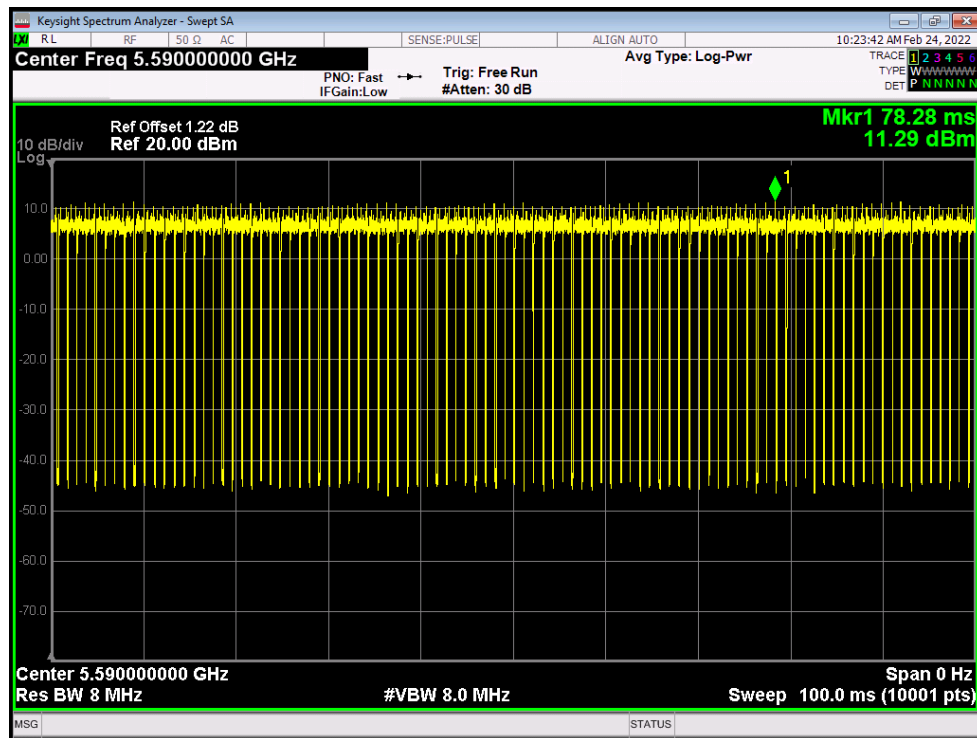
Duty Cycle NVNT ac20 5700MHz Ant1



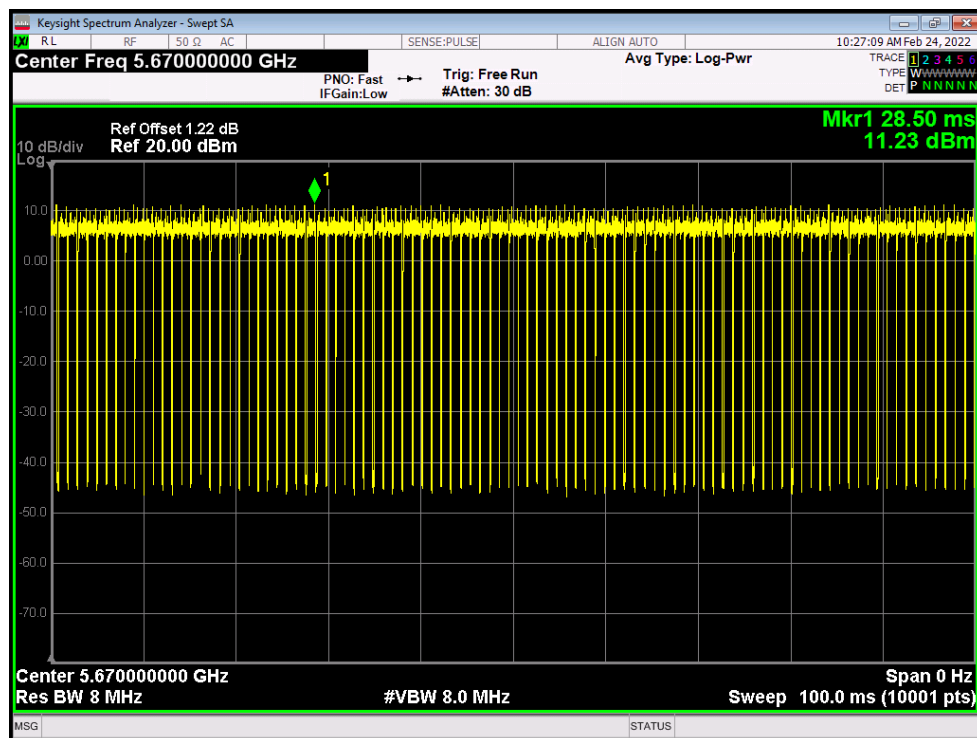
Duty Cycle NVNT ac40 5510MHz Ant1



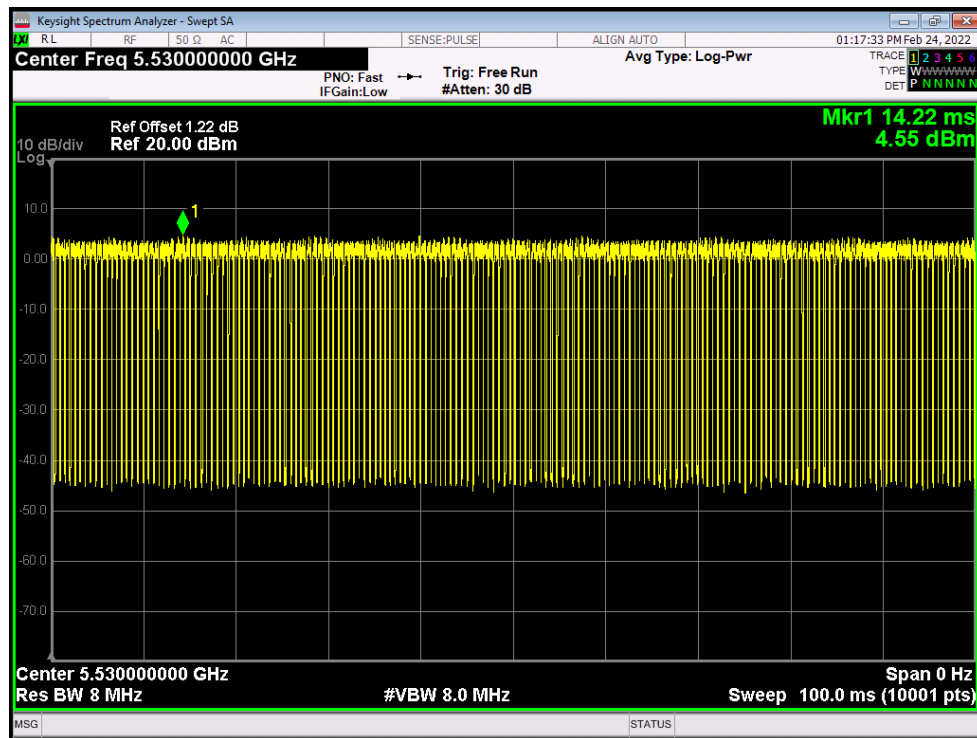
Duty Cycle NVNT ac40 5590MHz Ant1



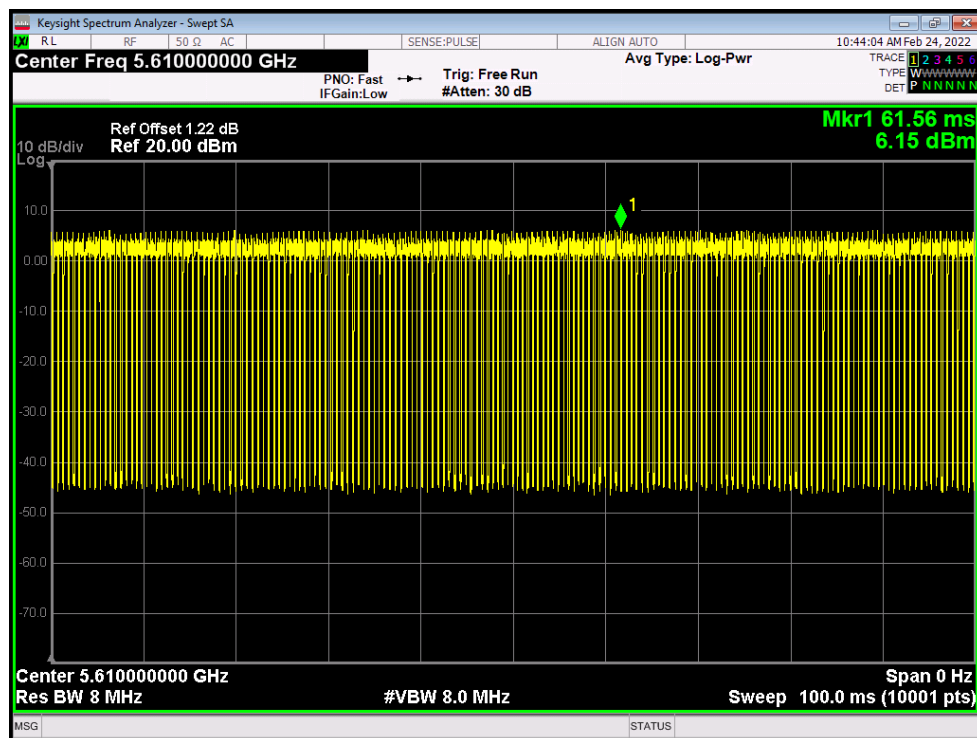
Duty Cycle NVNT ac40 5670MHz Ant1



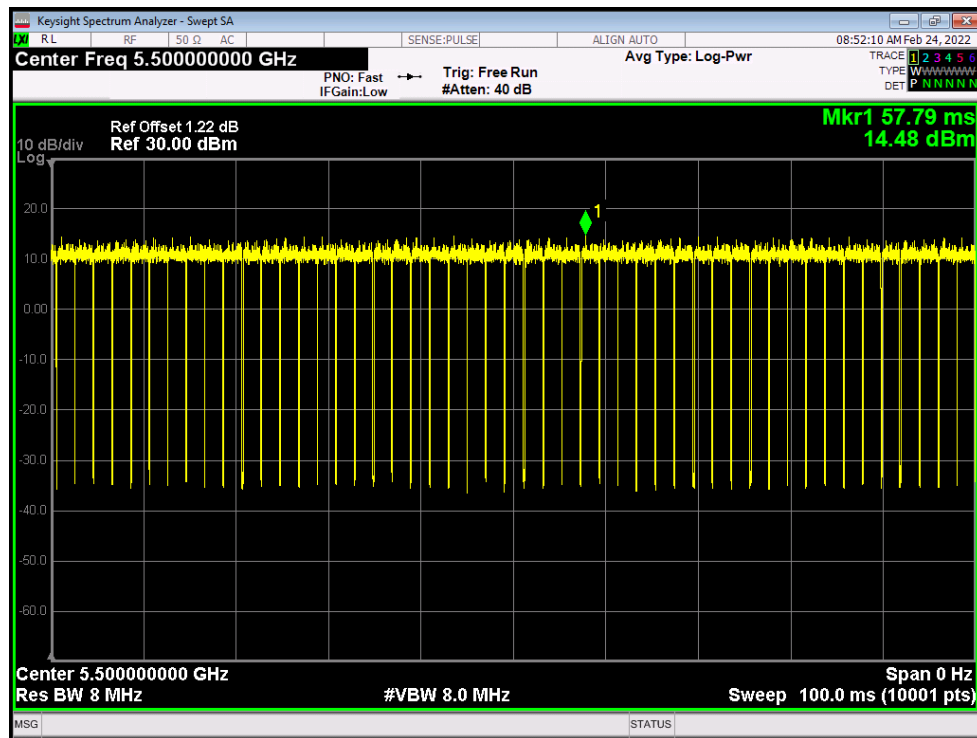
Duty Cycle NVNT ac80 5530MHz Ant1



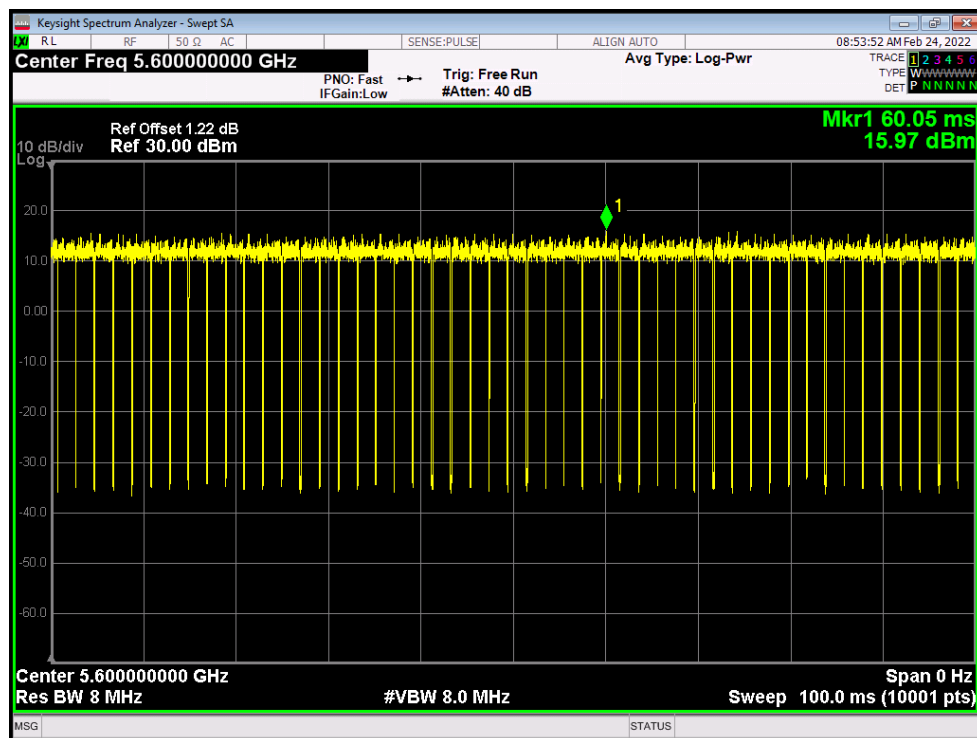
Duty Cycle NVNT ac80 5610MHz Ant1



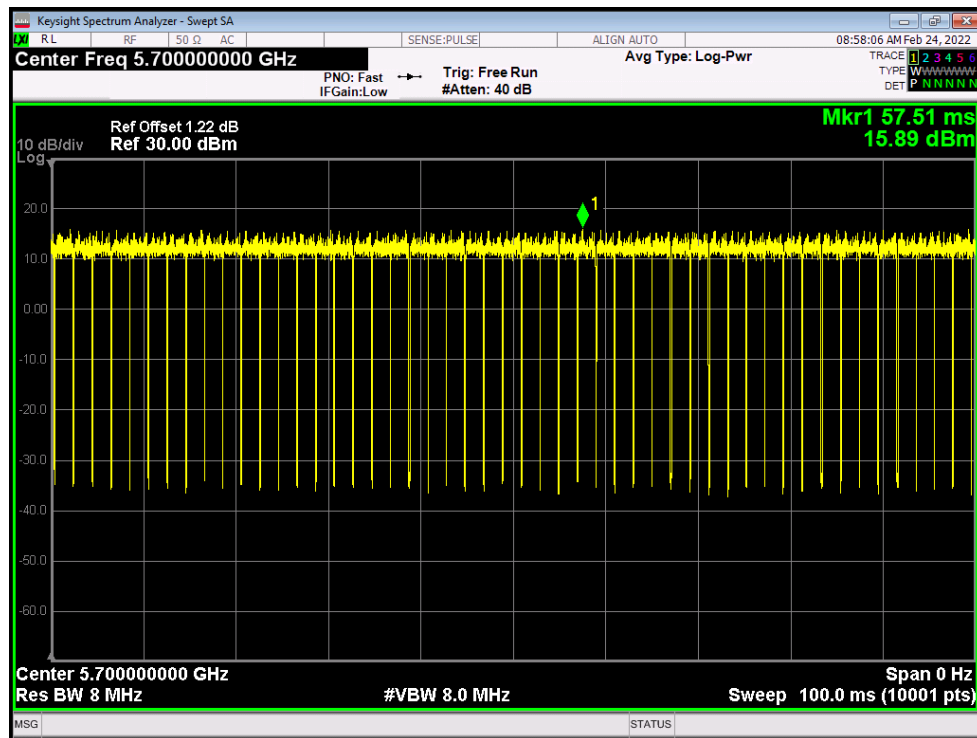
Duty Cycle NVNT n20 5500MHz Ant1



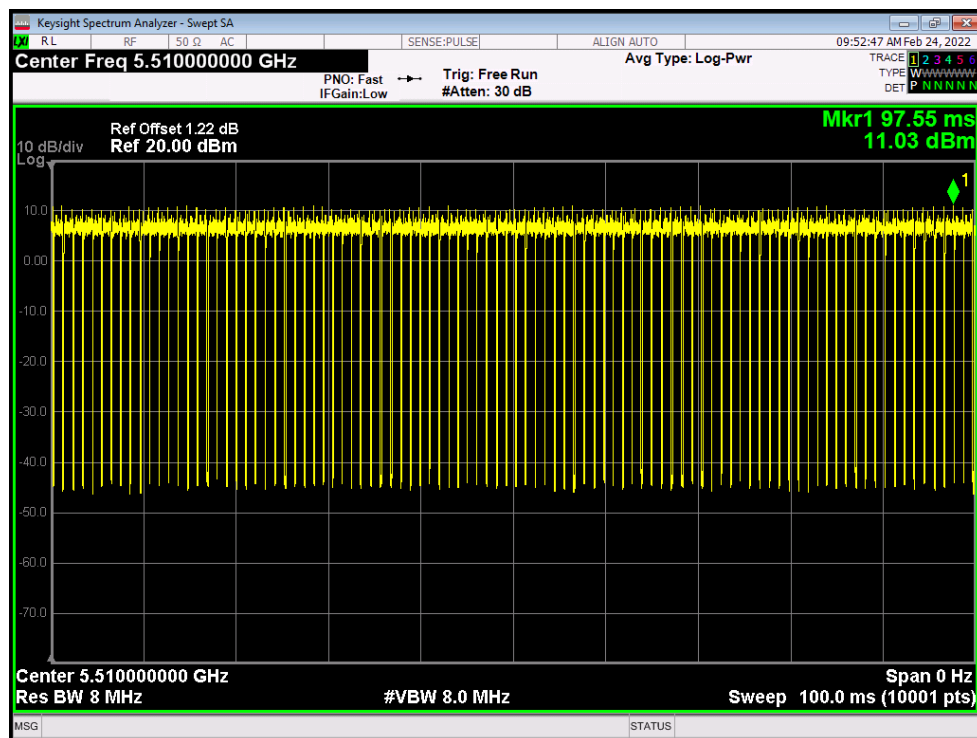
Duty Cycle NVNT n20 5600MHz Ant1



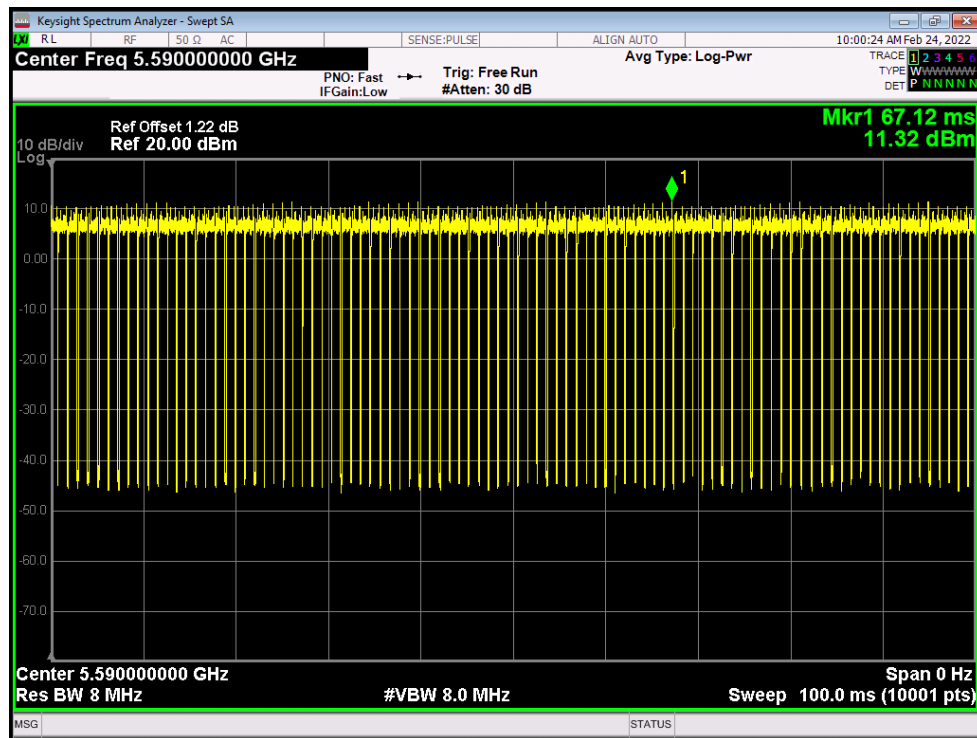
Duty Cycle NVNT n20 5700MHz Ant1



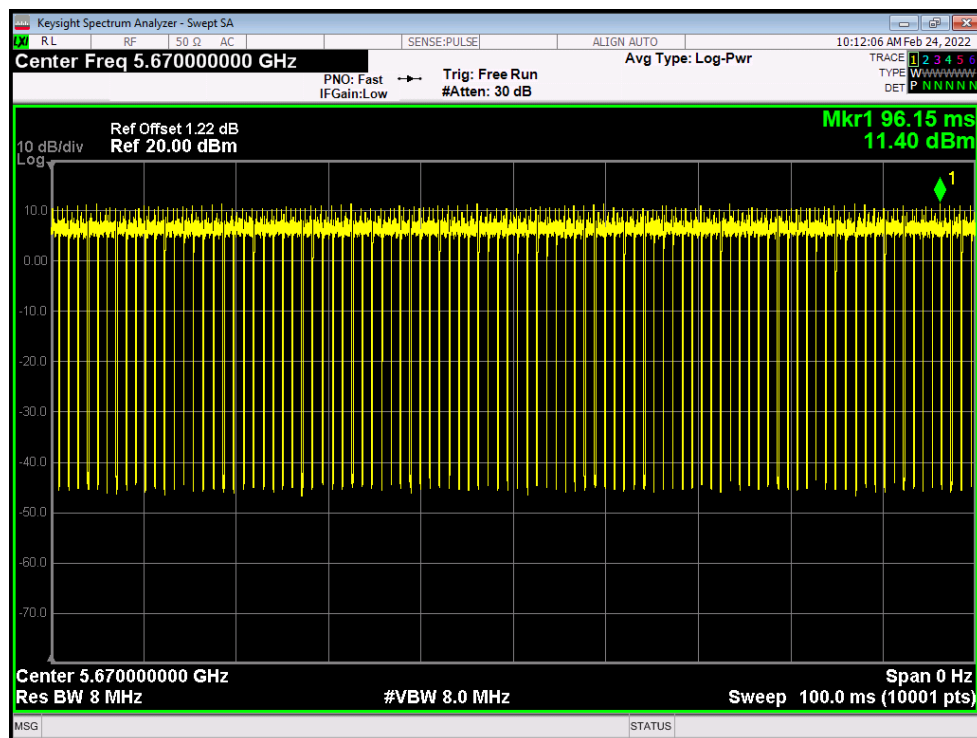
Duty Cycle NVNT n40 5510MHz Ant1



Duty Cycle NVNT n40 5590MHz Ant1



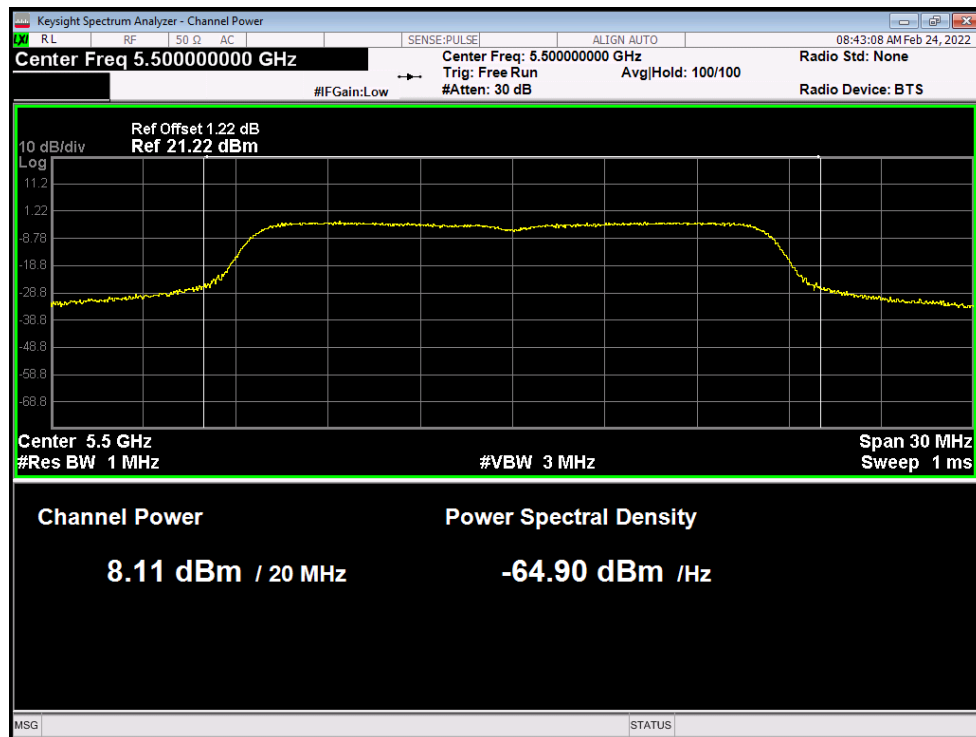
Duty Cycle NVNT n40 5670MHz Ant1



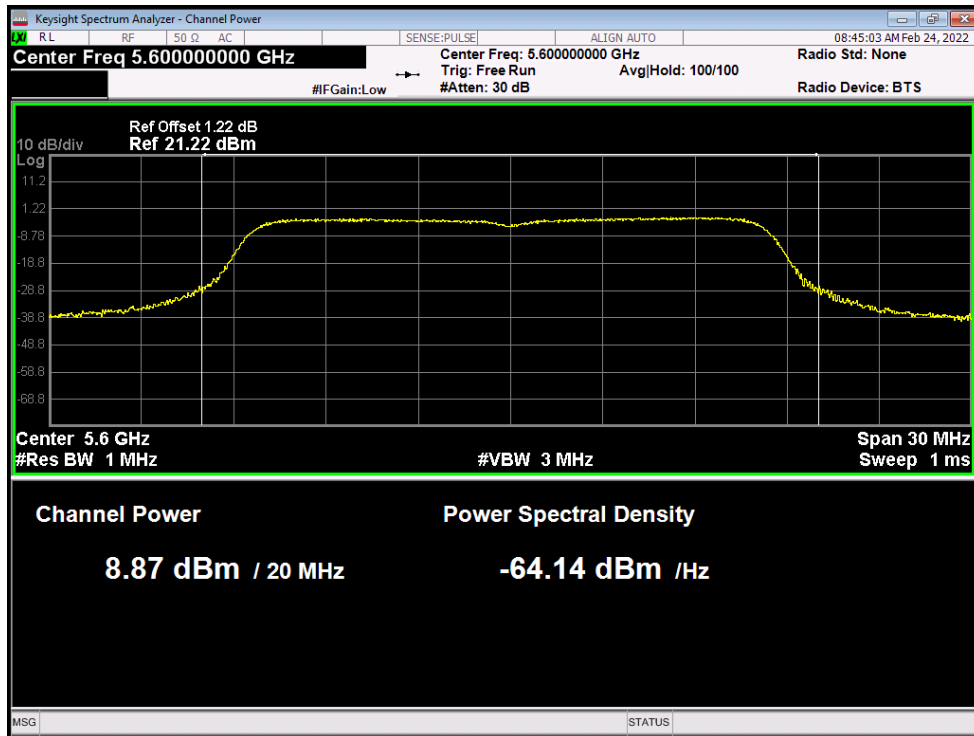
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	8.111	0.19	8.301	24	Pass
NVNT	a	5600	Ant1	8.868	0.19	9.058	24	Pass
NVNT	a	5700	Ant1	8.575	0.2	8.775	24	Pass
NVNT	ac20	5500	Ant1	7.254	0.18	7.434	24	Pass
NVNT	ac20	5600	Ant1	7.53	0.22	7.75	24	Pass
NVNT	ac20	5700	Ant1	7.521	0.23	7.751	24	Pass
NVNT	ac40	5510	Ant1	6.072	0.38	6.452	24	Pass
NVNT	ac40	5590	Ant1	6.091	0.41	6.501	24	Pass
NVNT	ac40	5670	Ant1	5.73	0.39	6.12	24	Pass
NVNT	ac80	5530	Ant1	4.86	0.8	5.66	24	Pass
NVNT	ac80	5610	Ant1	6.148	0.83	6.978	24	Pass
NVNT	n20	5500	Ant1	8.052	0.22	8.272	24	Pass
NVNT	n20	5600	Ant1	8.596	0.21	8.806	24	Pass
NVNT	n20	5700	Ant1	8.861	0.2	9.061	24	Pass
NVNT	n40	5510	Ant1	6.063	0.41	6.473	24	Pass
NVNT	n40	5590	Ant1	6.025	0.45	6.475	24	Pass
NVNT	n40	5670	Ant1	5.693	0.41	6.103	24	Pass

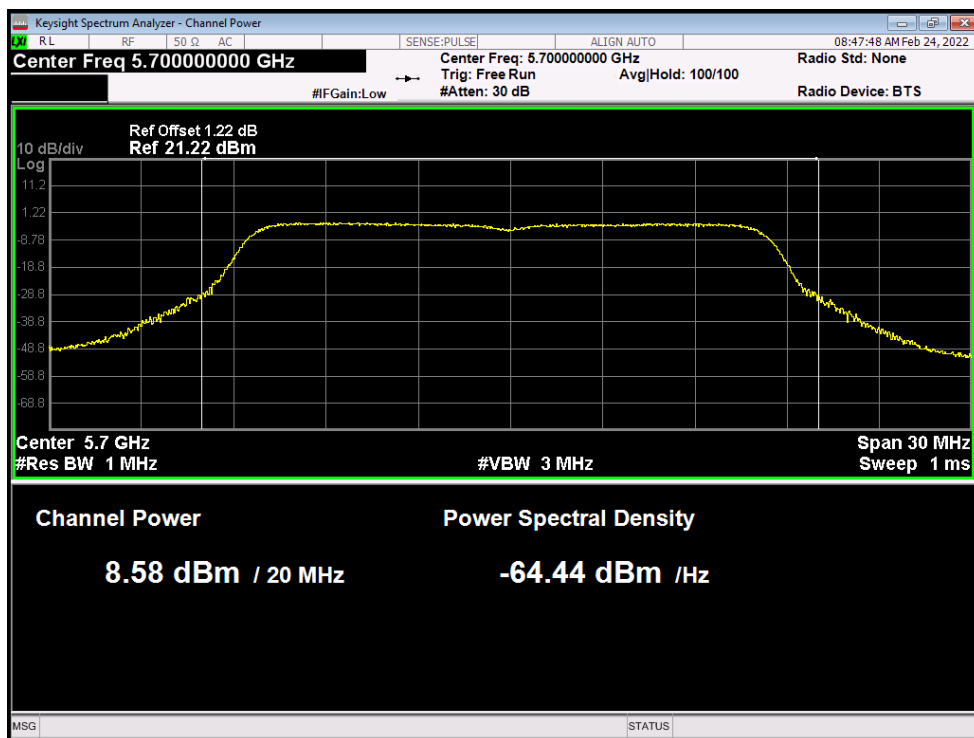
Power NVNT a 5500MHz Ant1



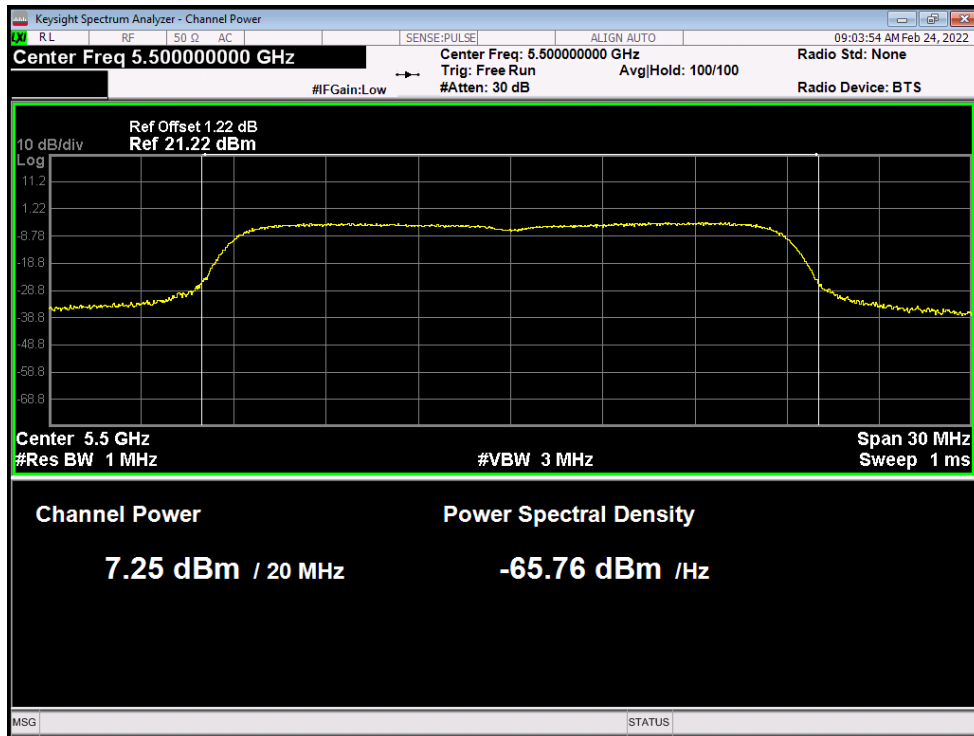
Power NVNT a 5600MHz Ant1



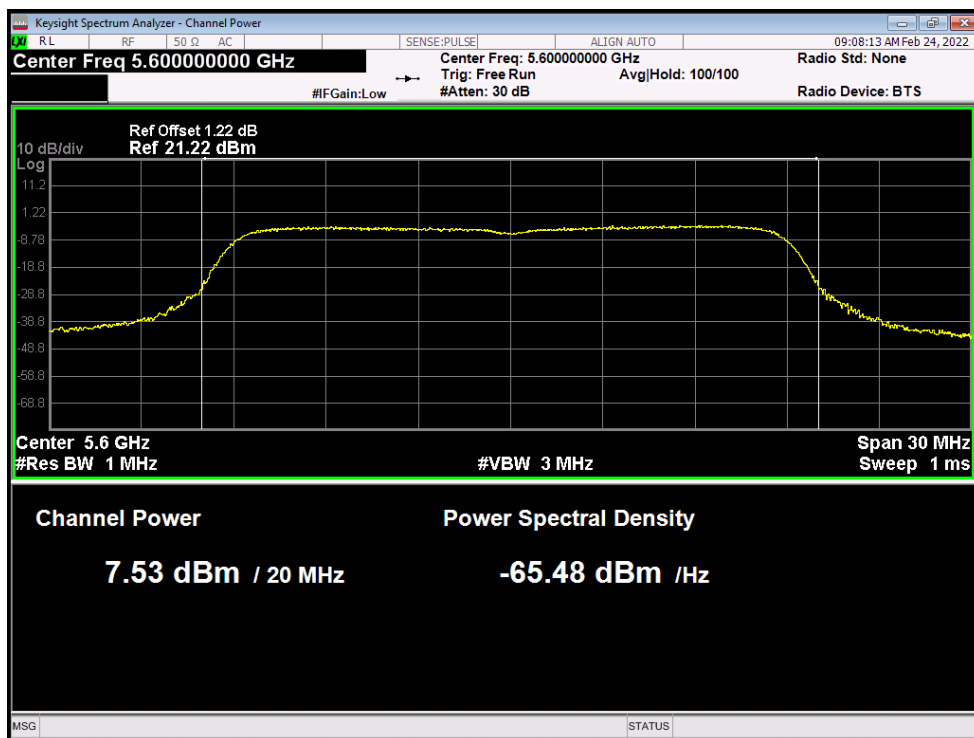
Power NVNT a 5700MHz Ant1



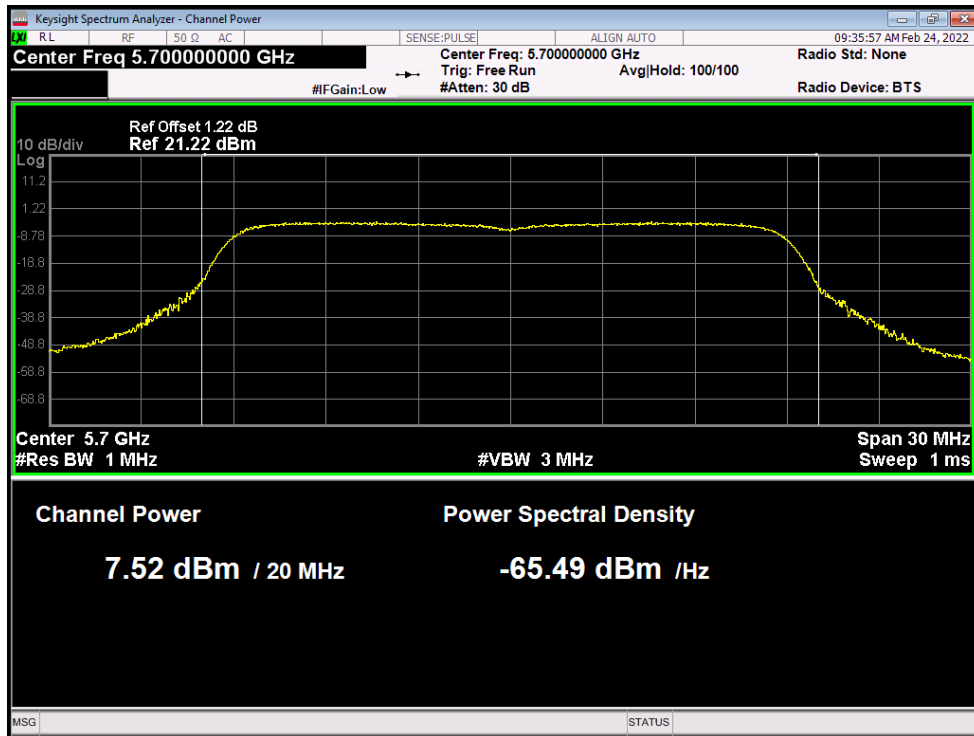
Power NVNT ac20 5500MHz Ant1



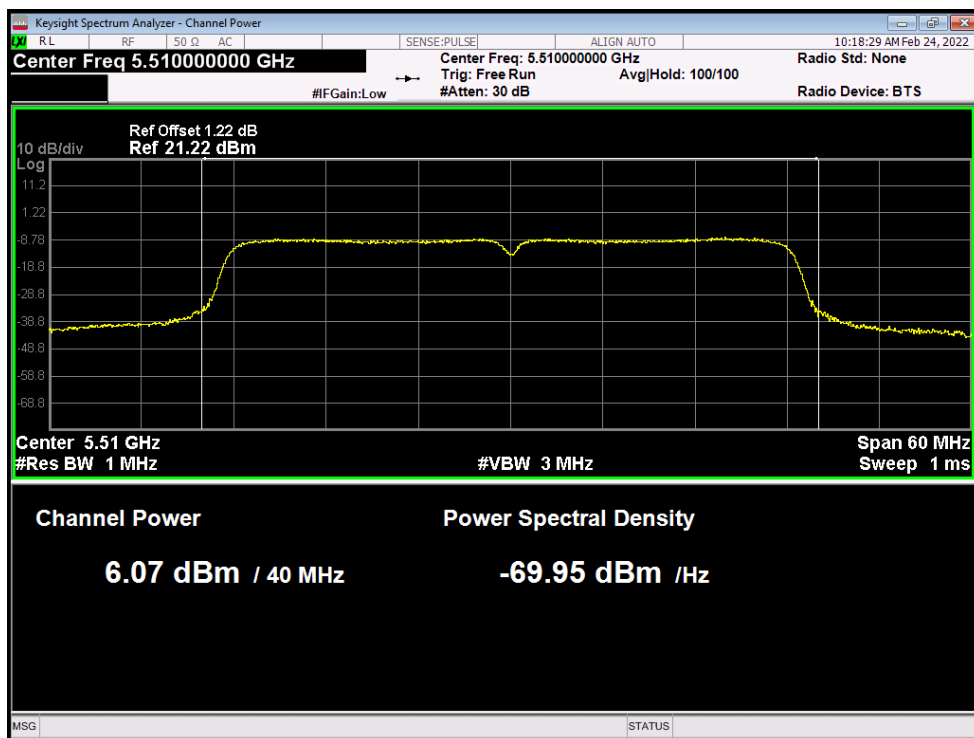
Power NVNT ac20 5600MHz Ant1



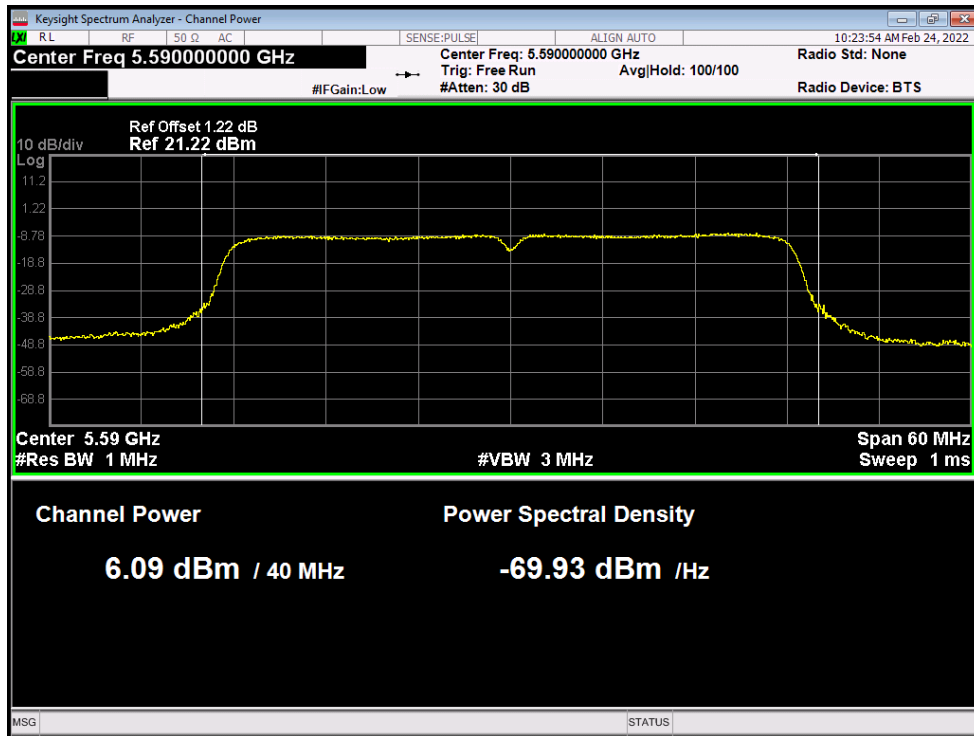
Power NVNT ac20 5700MHz Ant1



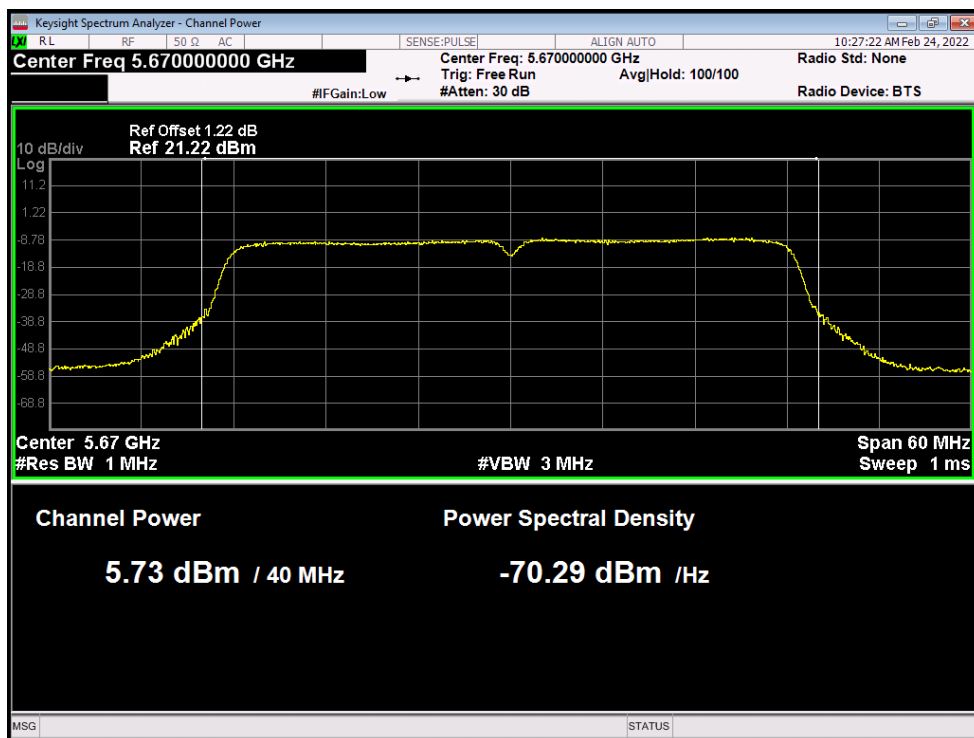
Power NVNT ac40 5510MHz Ant1



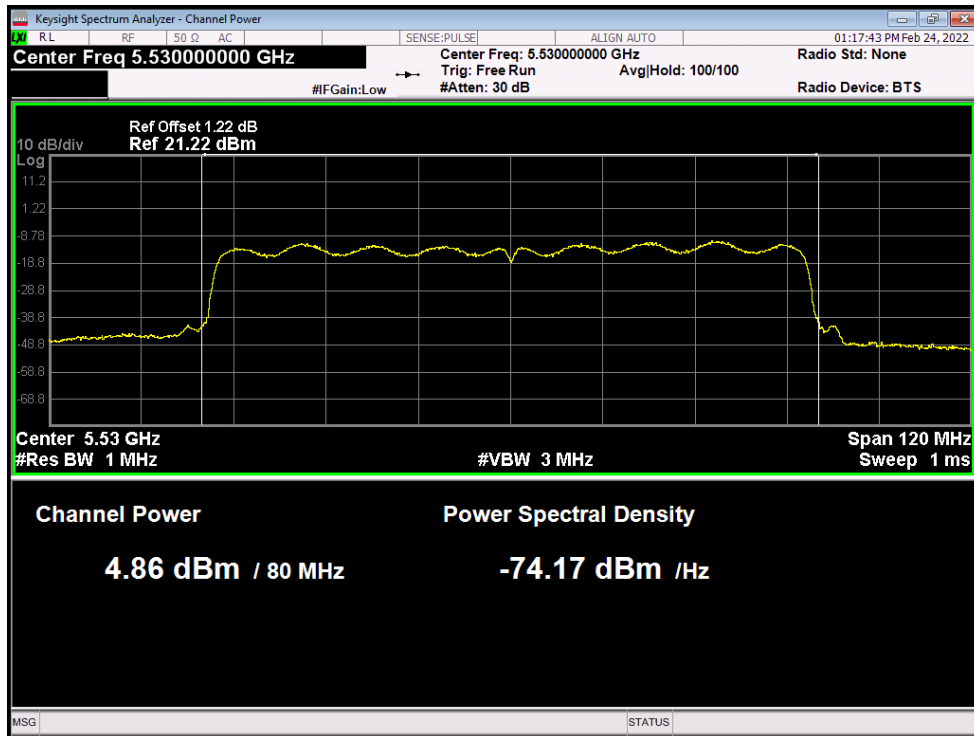
Power NVNT ac40 5590MHz Ant1



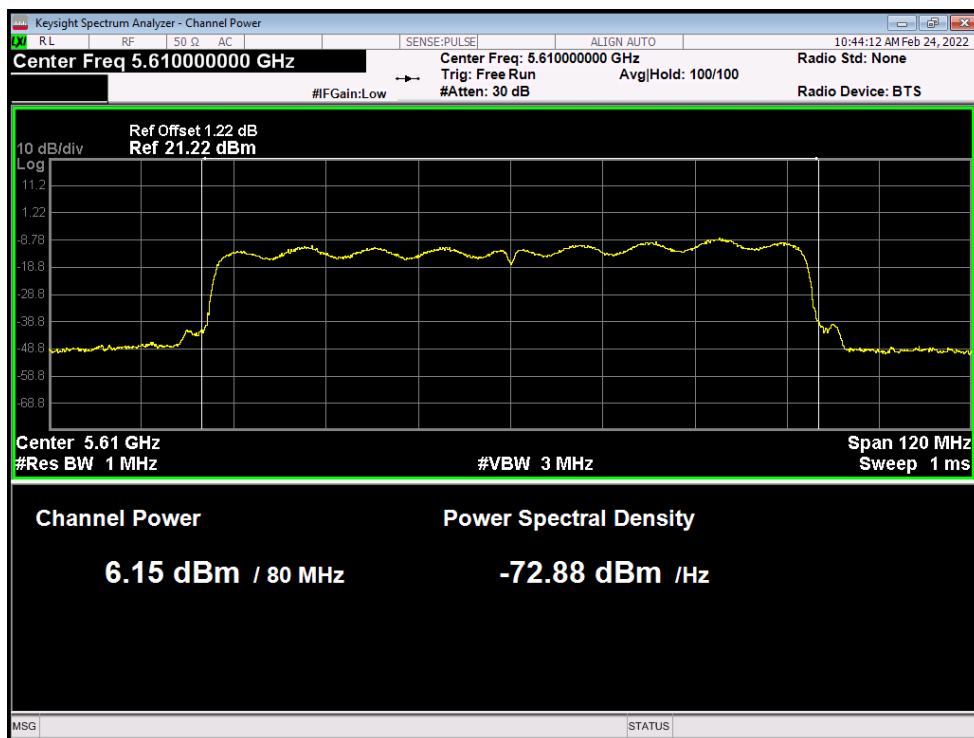
Power NVNT ac40 5670MHz Ant1



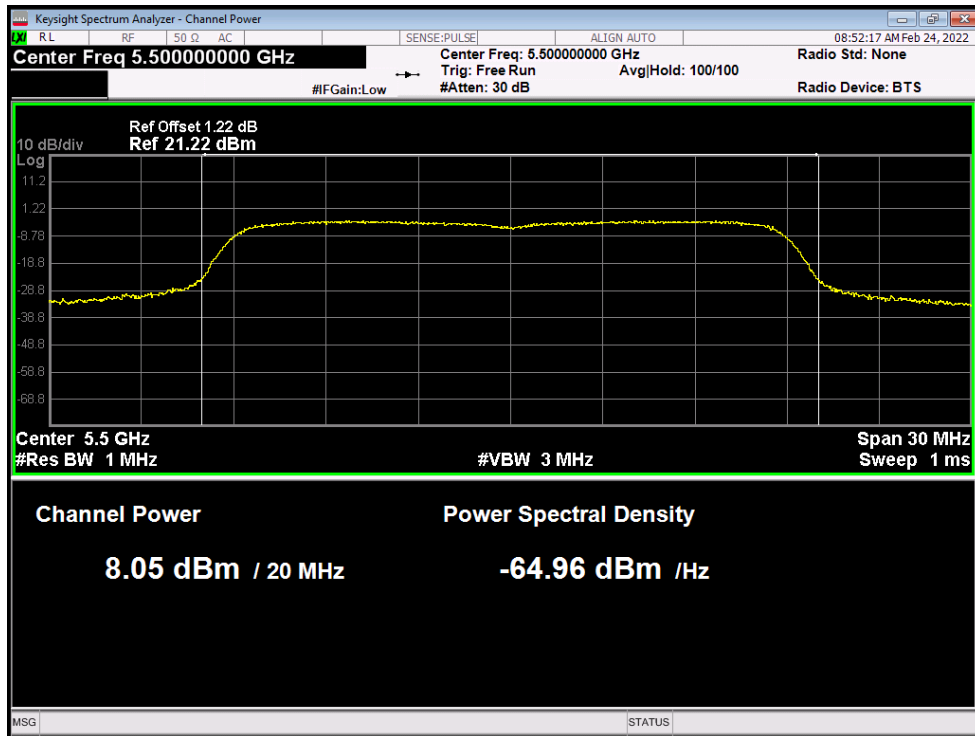
Power NVNT ac80 5530MHz Ant1



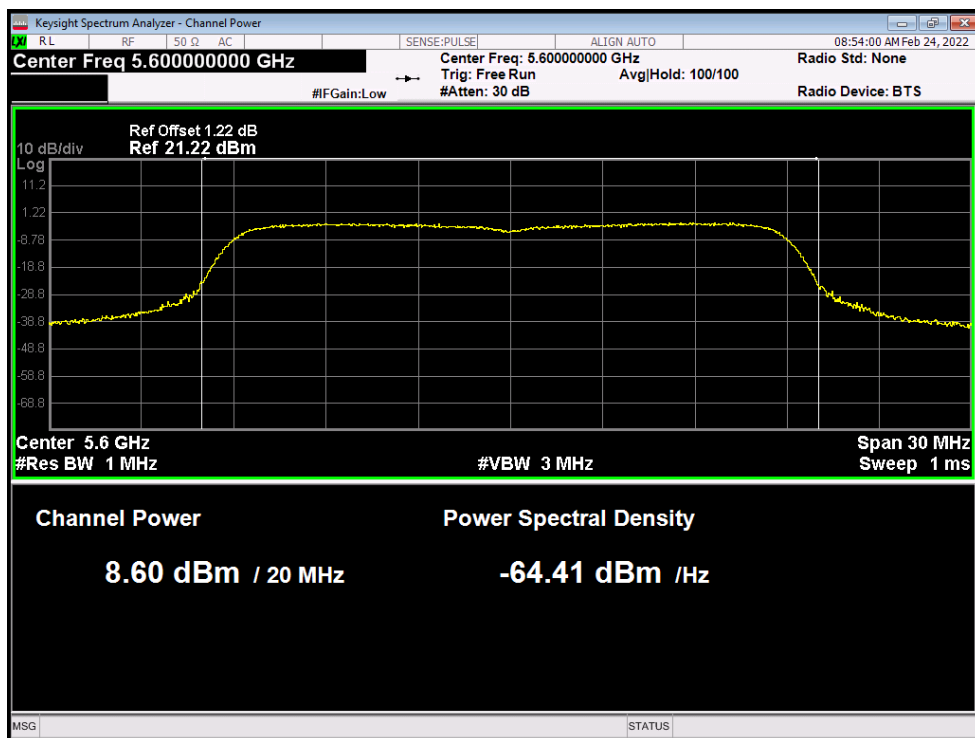
Power NVNT ac80 5610MHz Ant1



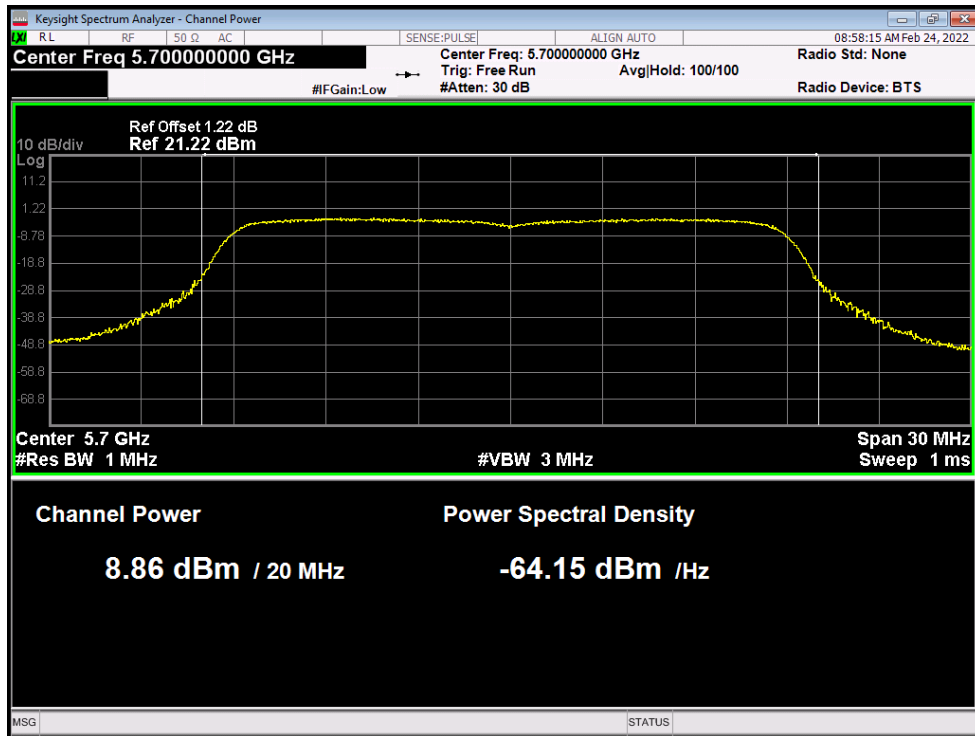
Power NVNT n20 5500MHz Ant1



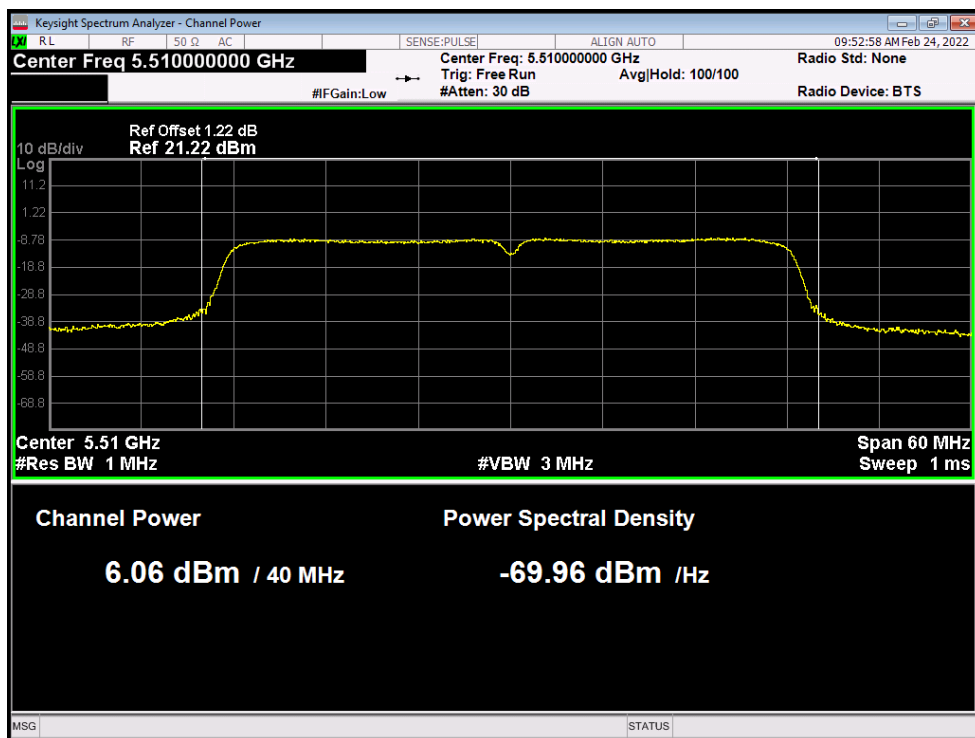
Power NVNT n20 5600MHz Ant1



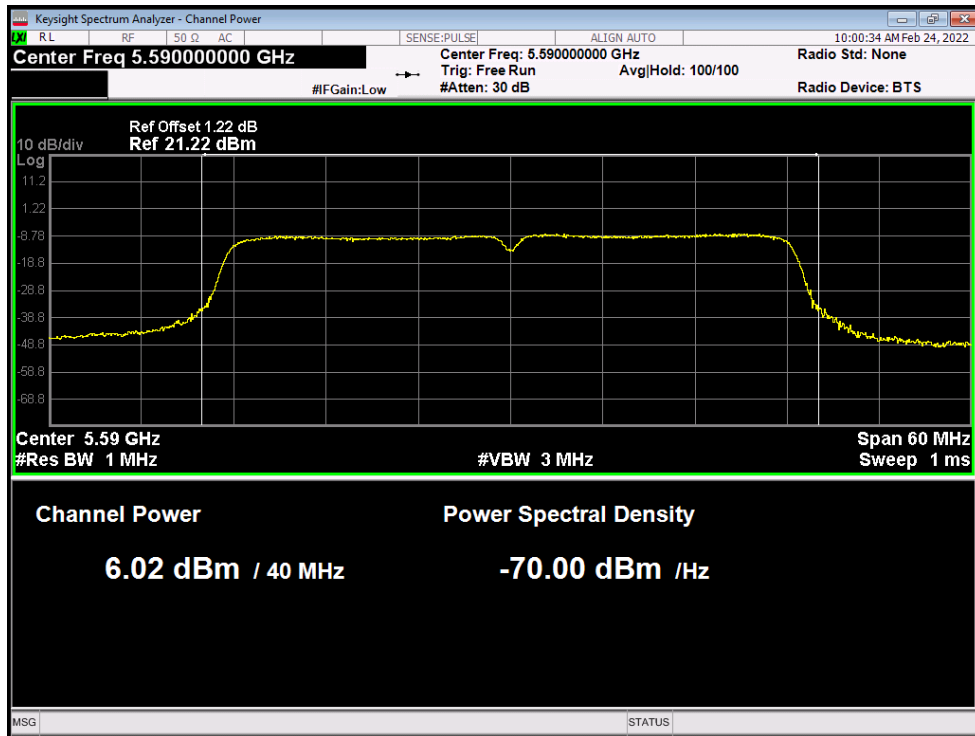
Power NVNT n20 5700MHz Ant1



Power NVNT n40 5510MHz Ant1



Power NVNT n40 5590MHz Ant1



Power NVNT n40 5670MHz Ant1

