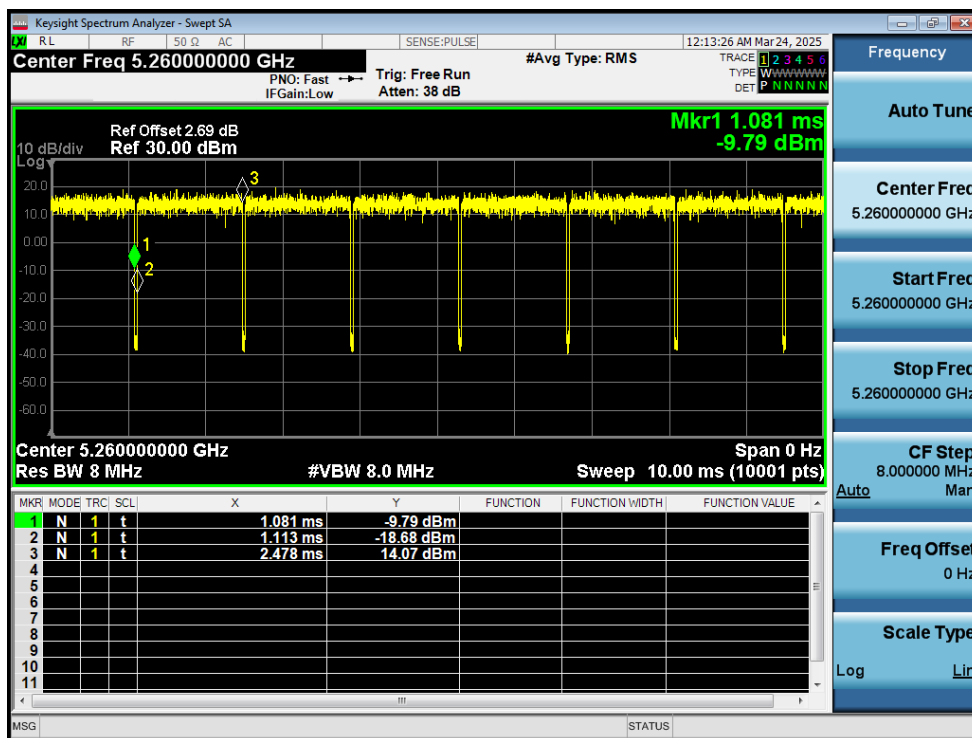


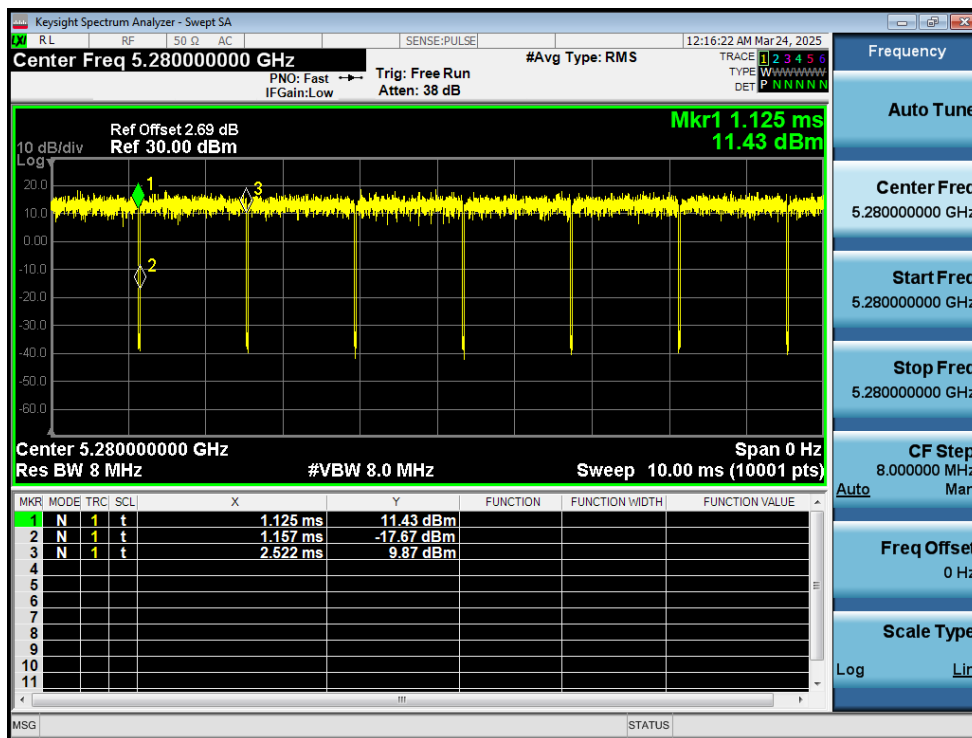
Test Data Appendix of Test Report

1. Duty Cycle

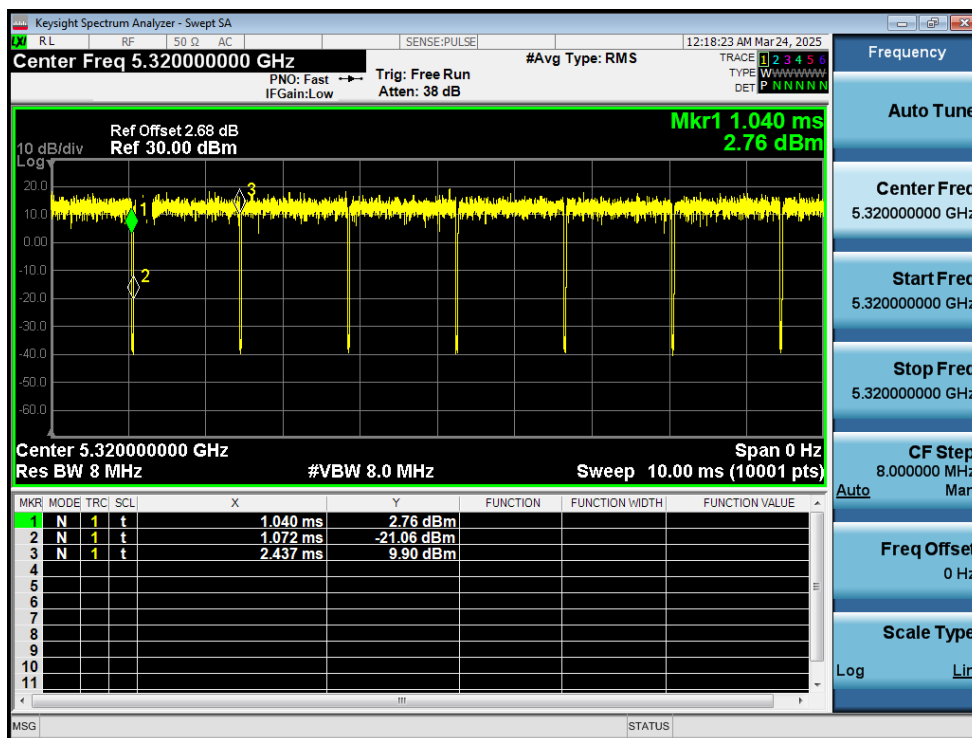
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	97.71	0.1	0.73
NVNT	a	5280	Ant1	97.71	0.1	0.73
NVNT	a	5320	Ant1	97.71	0.1	0.73
NVNT	n20	5260	Ant1	97.56	0.11	0.78
NVNT	n20	5280	Ant1	97.56	0.11	0.78
NVNT	n20	5320	Ant1	97.56	0.11	0.78
NVNT	n40	5270	Ant1	95.22	0.21	1.57
NVNT	n40	5310	Ant1	95.22	0.21	1.57
NVNT	ac20	5260	Ant1	97.57	0.11	0.78
NVNT	ac20	5280	Ant1	97.57	0.11	0.78
NVNT	ac20	5320	Ant1	97.49	0.11	0.78
NVNT	ac40	5270	Ant1	95.25	0.21	1.56
NVNT	ac40	5310	Ant1	95.1	0.22	1.56
NVNT	ax20	5260	Ant1	96.88	0.14	1.01
NVNT	ax20	5280	Ant1	96.88	0.14	1.01
NVNT	ax20	5320	Ant1	96.88	0.14	1.01
NVNT	ax40	5270	Ant1	94.17	0.26	1.93
NVNT	ax40	5310	Ant1	94.17	0.26	1.93



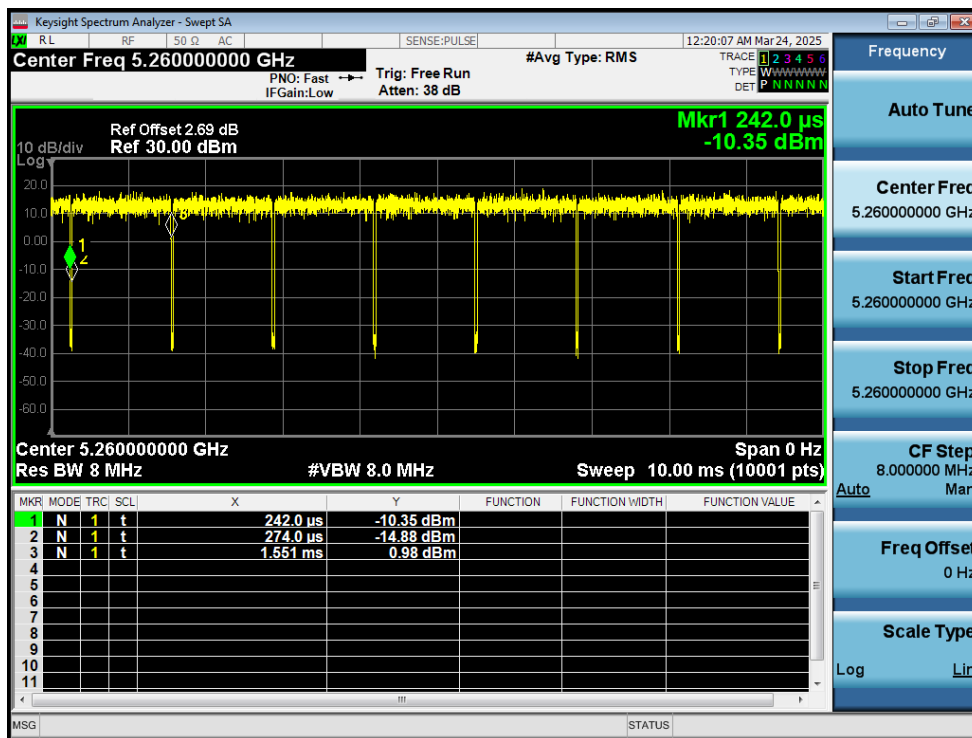
Duty Cycle NVNT a 5260MHz Ant1



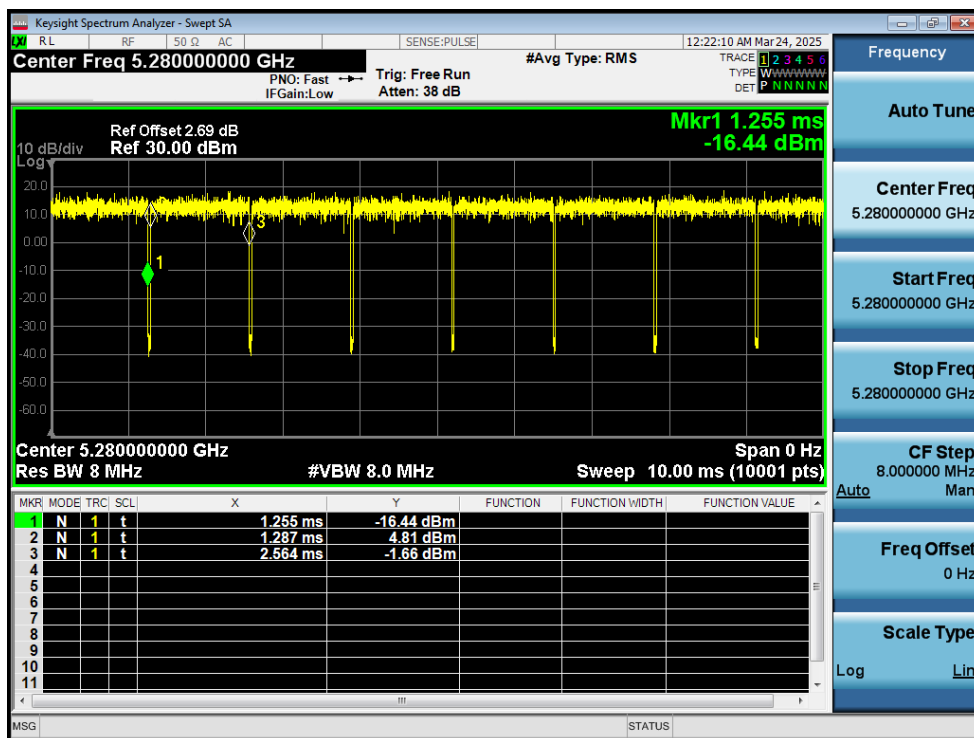
Duty Cycle NVNT a 5280MHz Ant1



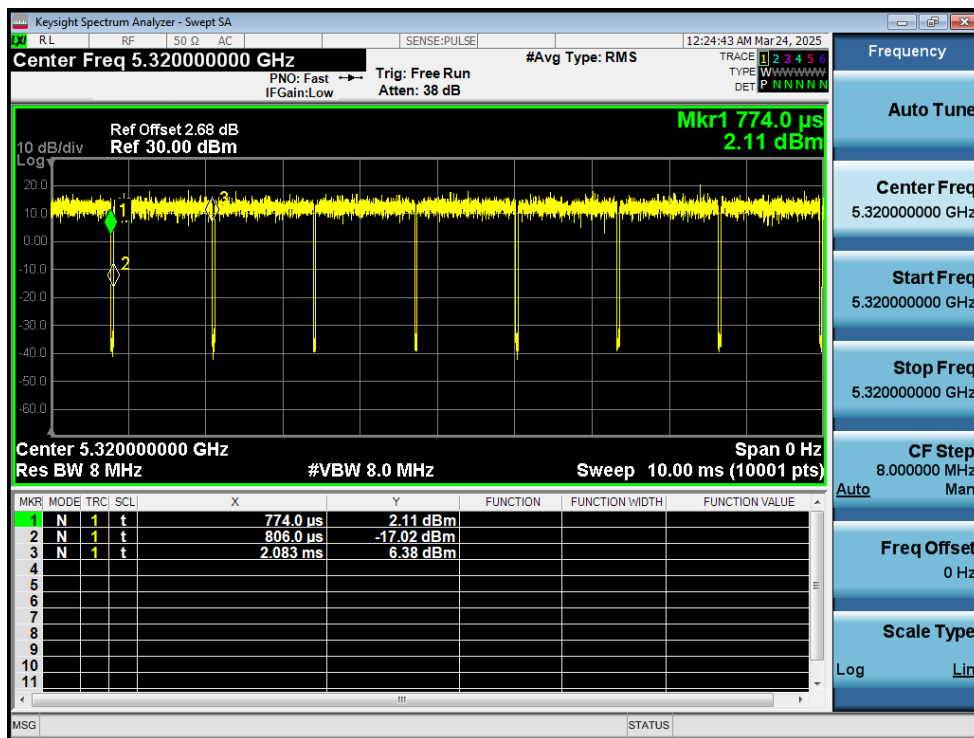
Duty Cycle NVNT a 5320MHz Ant1



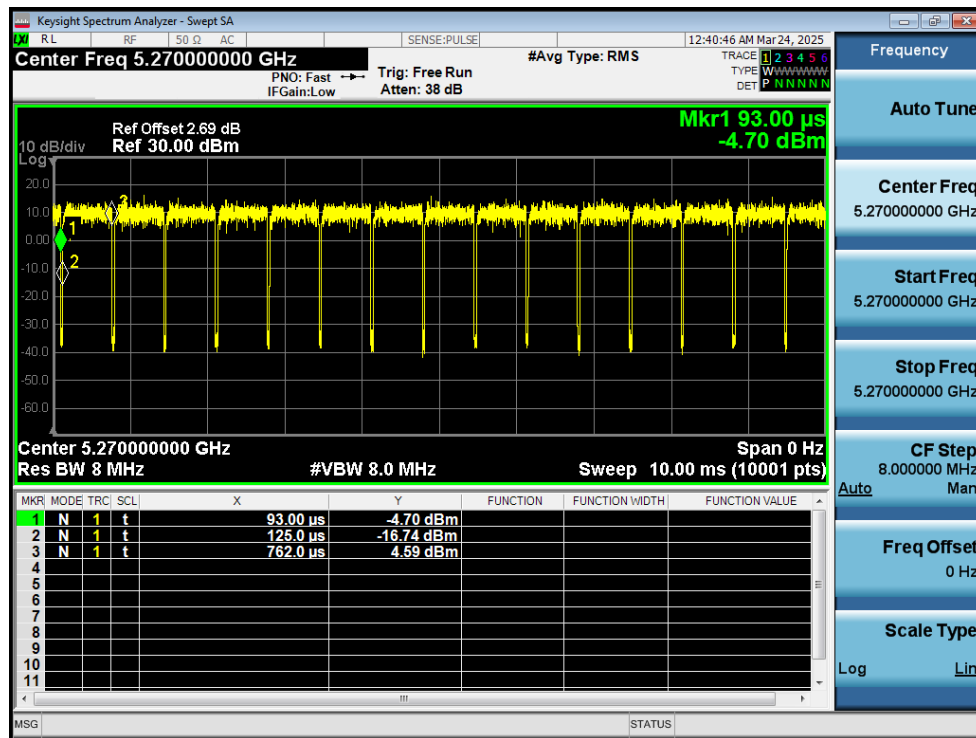
Duty Cycle NVNT n20 5260MHz Ant1



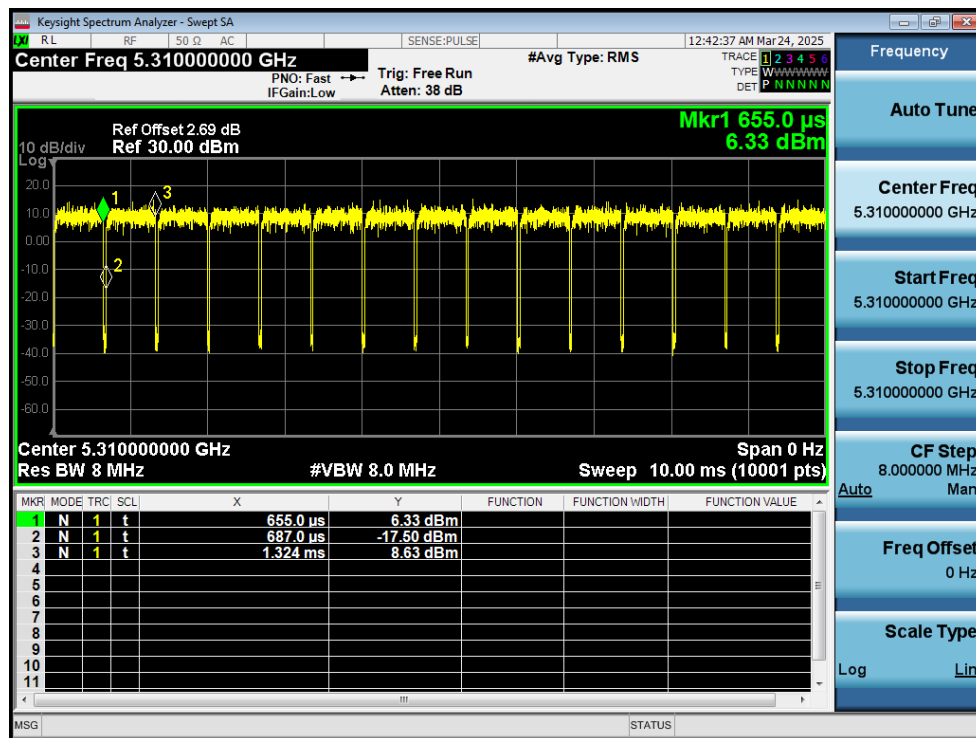
Duty Cycle NVNT n20 5280MHz Ant1



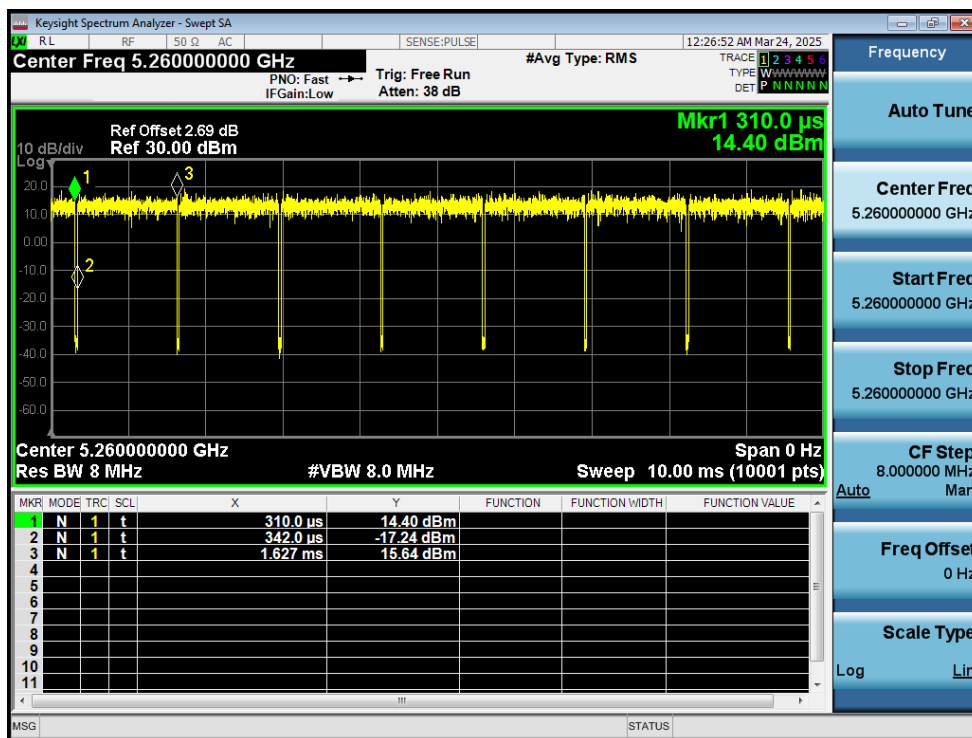
Duty Cycle NVNT n20 5320MHz Ant1



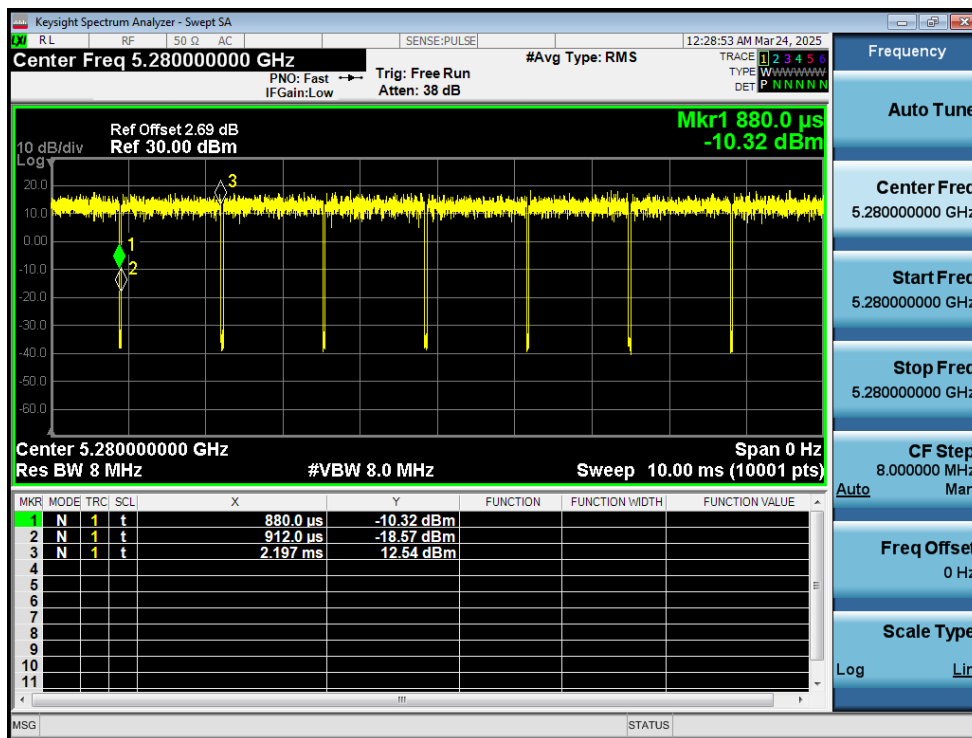
Duty Cycle NVNT n40 5270MHz Ant1



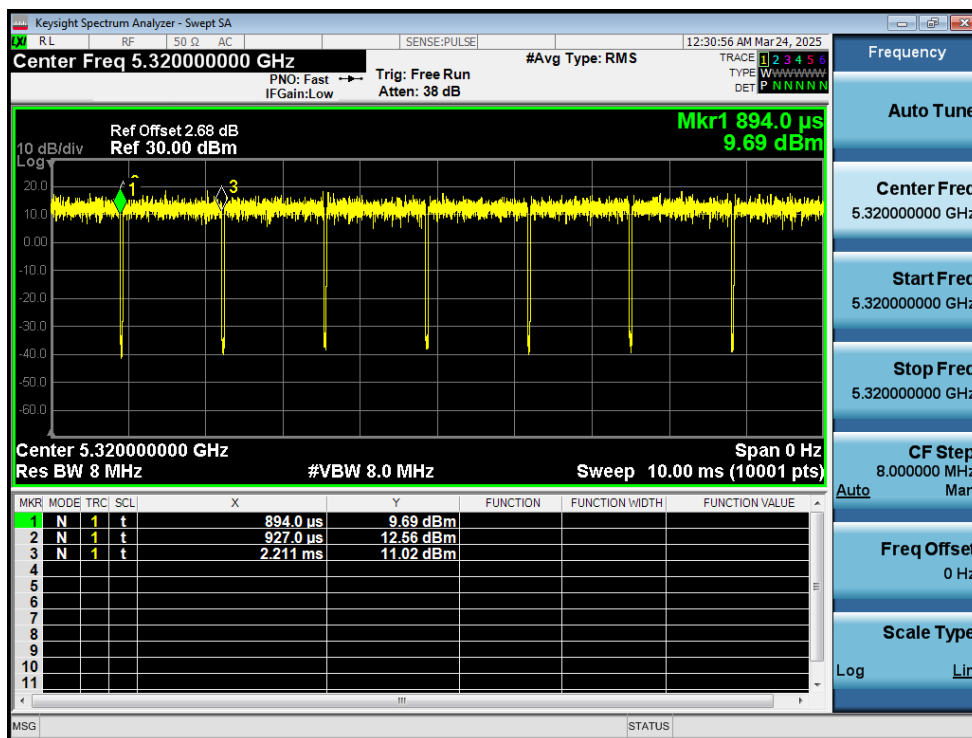
Duty Cycle NVNT n40 5310MHz Ant1



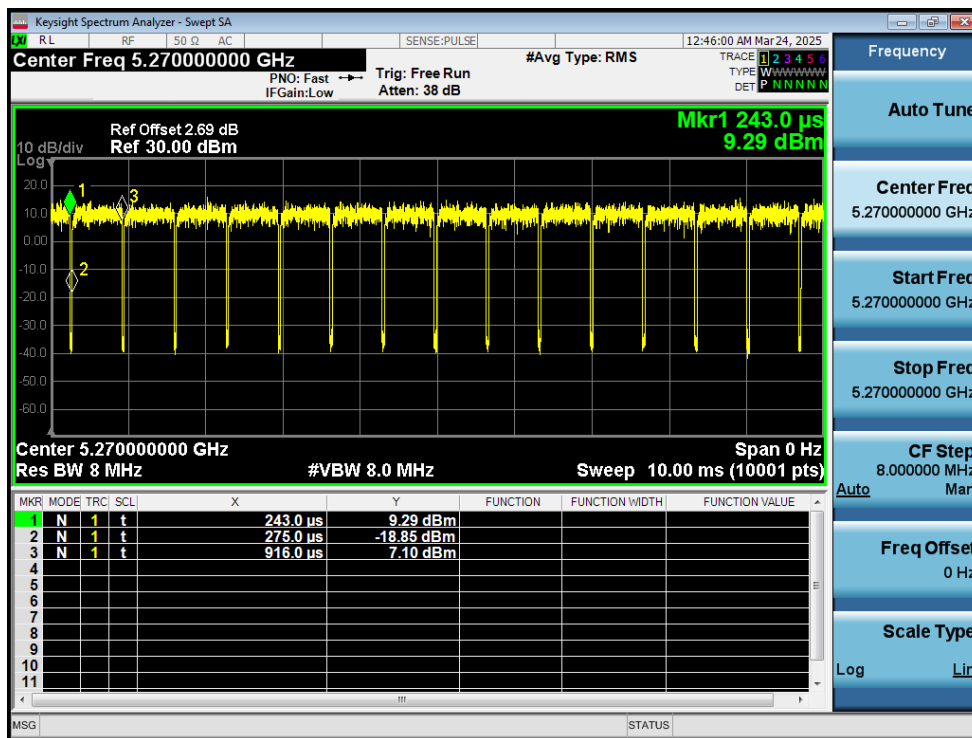
Duty Cycle NVNT ac20 5260MHz Ant1



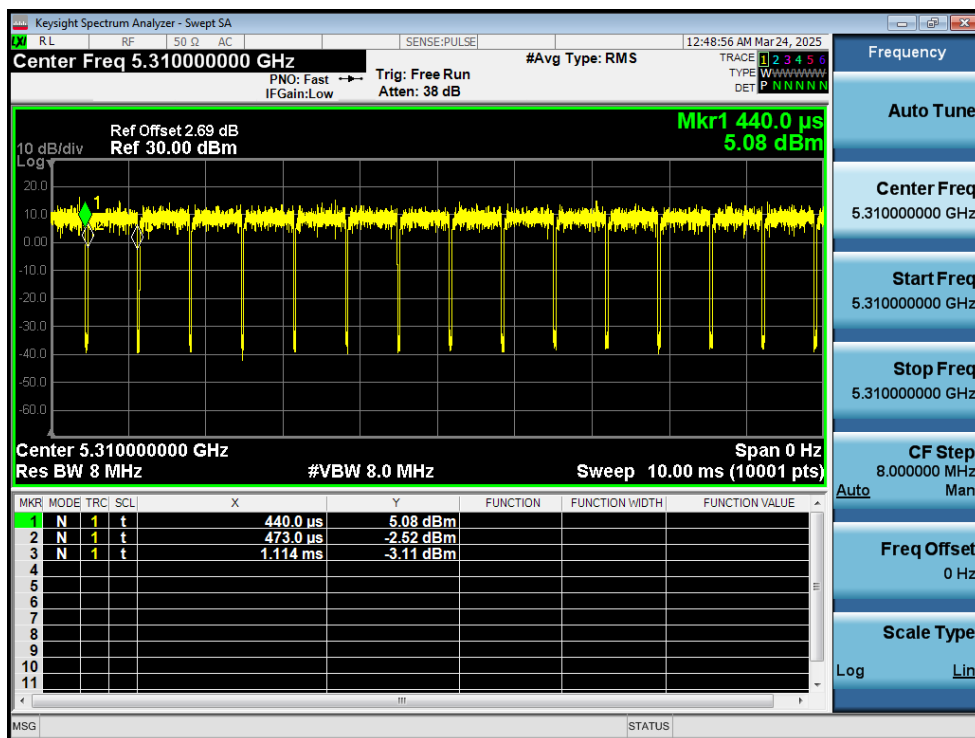
Duty Cycle NVNT ac20 5280MHz Ant1



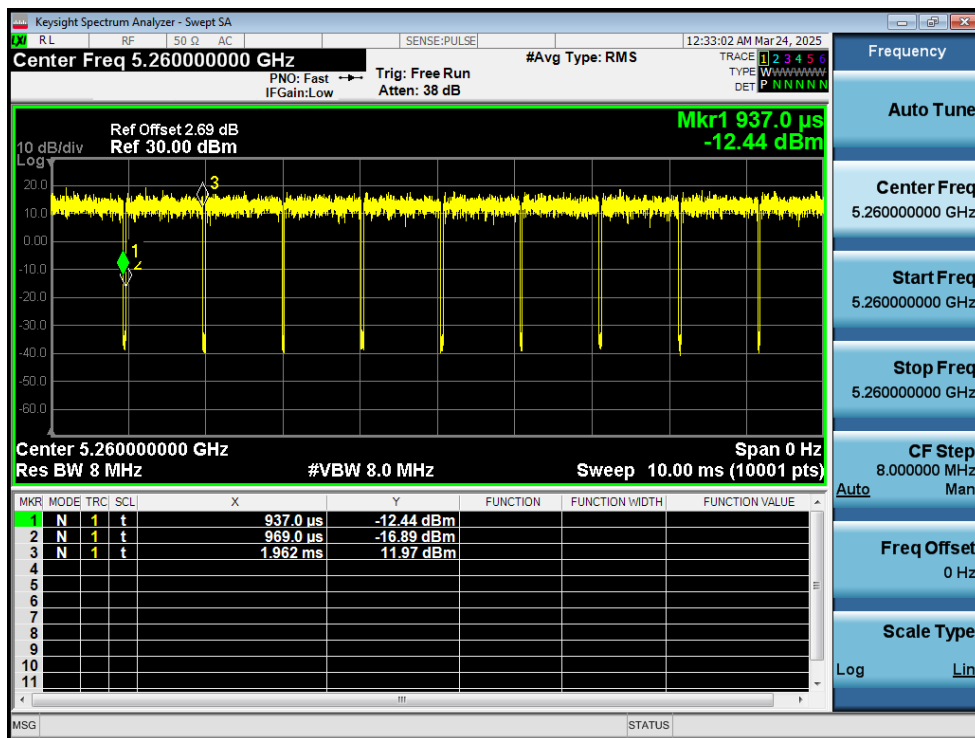
Duty Cycle NVNT ac20 5320MHz Ant1



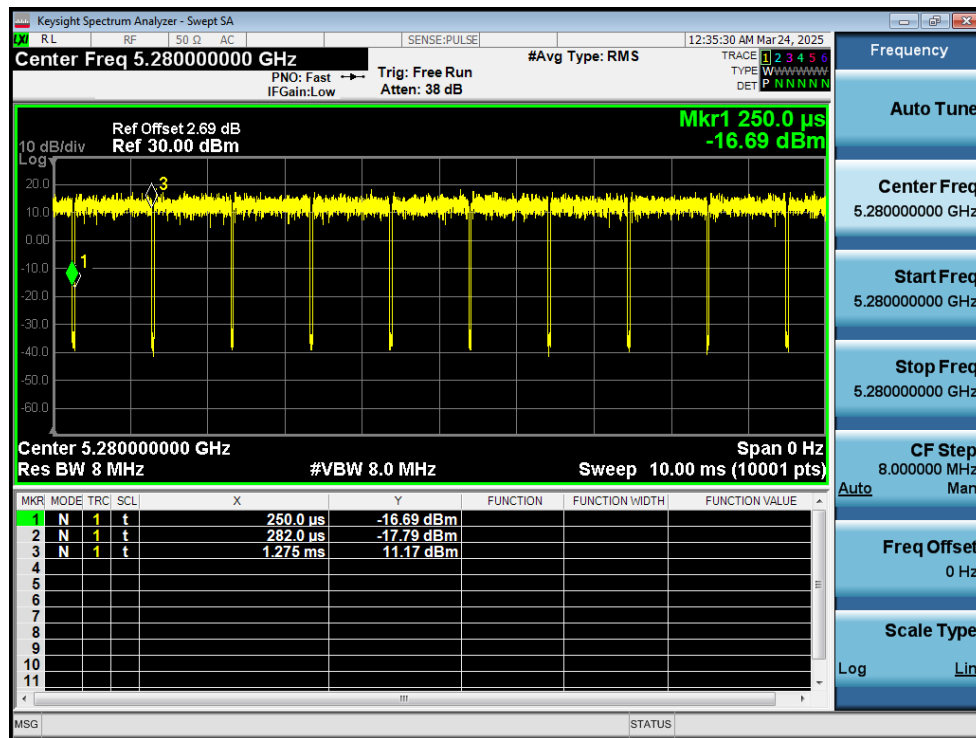
Duty Cycle NVNT ac40 5270MHz Ant1



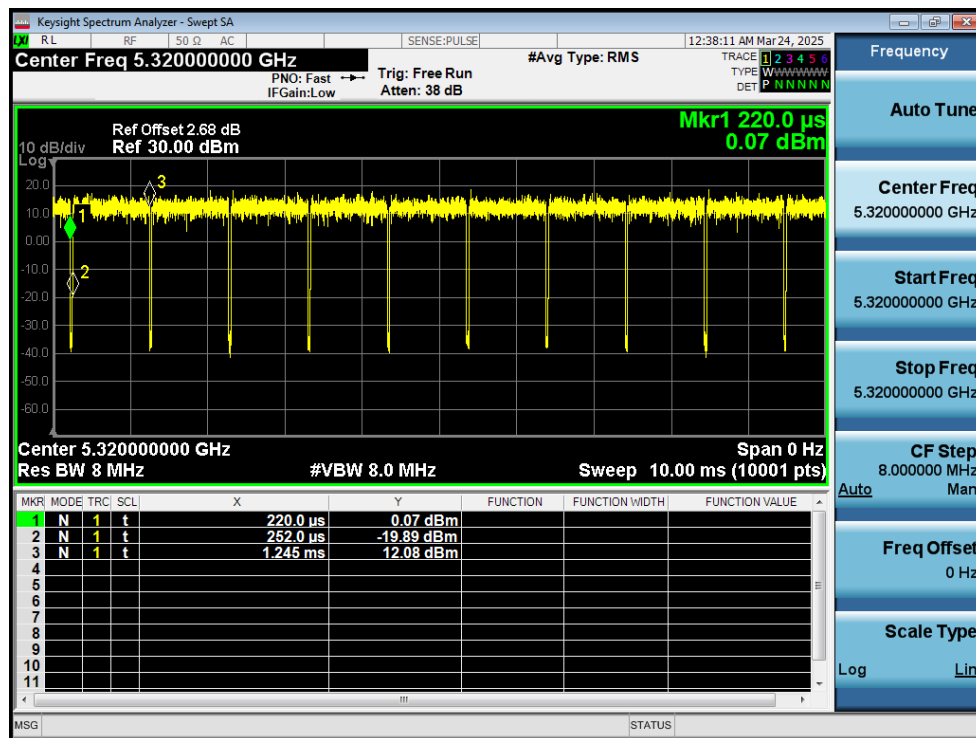
Duty Cycle NVNT ac40 5310MHz Ant1



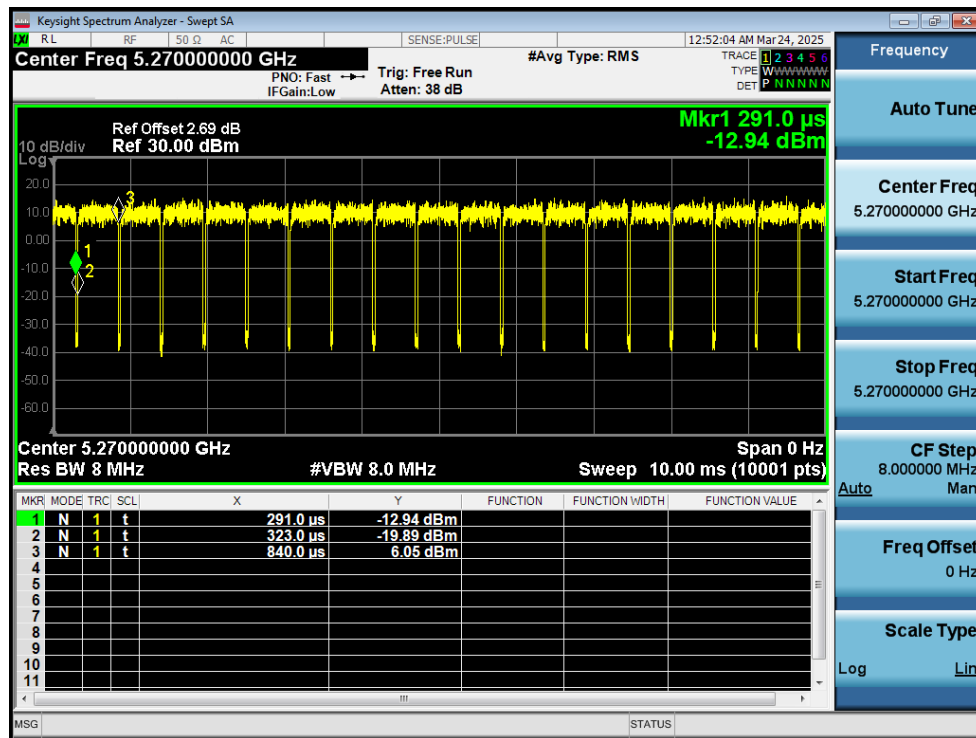
Duty Cycle NVNT ax20 5260MHz Ant1



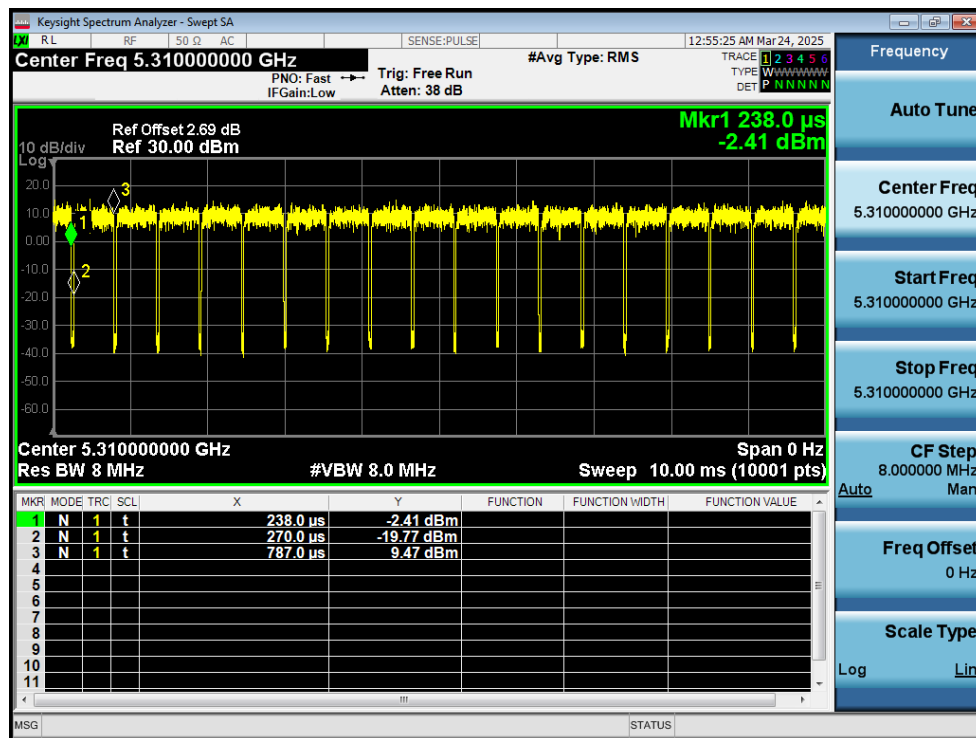
Duty Cycle NVNT ax20 5280MHz Ant1



Duty Cycle NVNT ax20 5320MHz Ant1



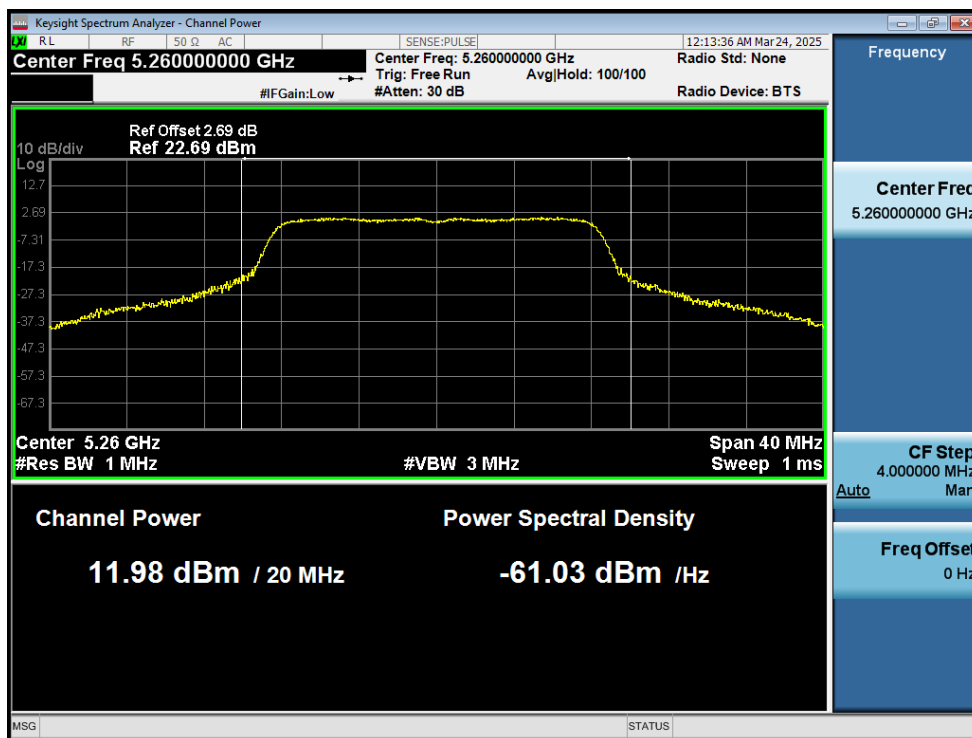
Duty Cycle NVNT ax40 5270MHz Ant1



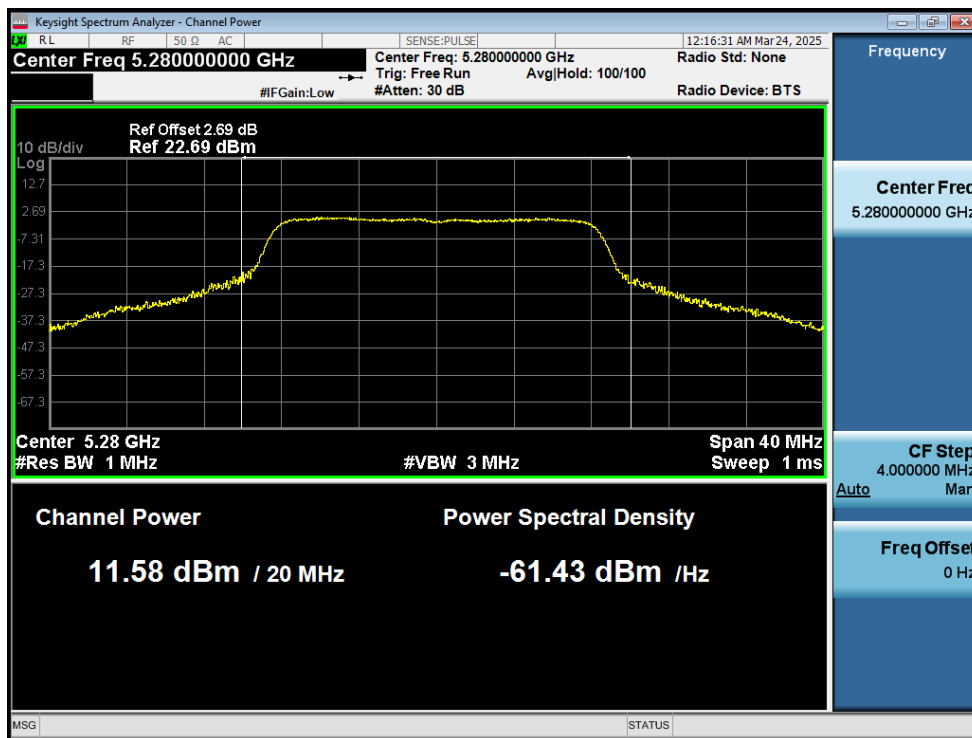
Duty Cycle NVNT ax40 5310MHz Ant1

2. Maximum Conducted Output Power

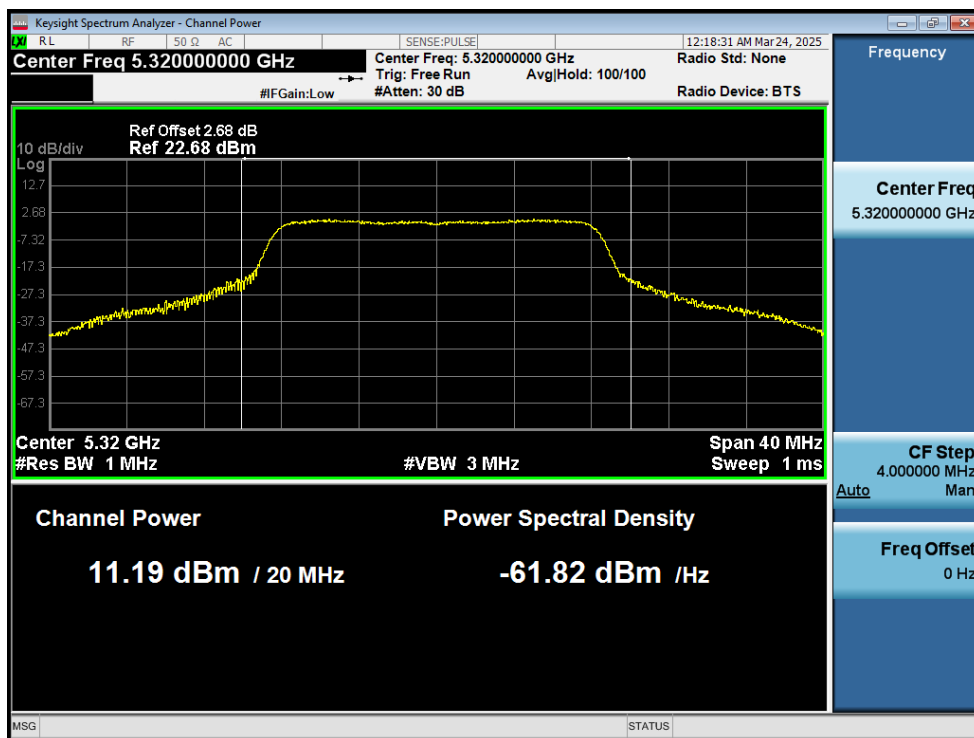
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	11.98	0.1	12.08	24	Pass
NVNT	a	5280	Ant1	11.58	0.1	11.68	24	Pass
NVNT	a	5320	Ant1	11.19	0.1	11.29	24	Pass
NVNT	n20	5260	Ant1	11.87	0.11	11.98	24	Pass
NVNT	n20	5280	Ant1	11.59	0.11	11.7	24	Pass
NVNT	n20	5320	Ant1	11.14	0.11	11.25	24	Pass
NVNT	n40	5270	Ant1	11.53	0.21	11.74	24	Pass
NVNT	n40	5310	Ant1	10.74	0.21	10.95	24	Pass
NVNT	ac20	5260	Ant1	11.9	0.11	12.01	24	Pass
NVNT	ac20	5280	Ant1	11.59	0.11	11.7	24	Pass
NVNT	ac20	5320	Ant1	11.18	0.11	11.29	24	Pass
NVNT	ac40	5270	Ant1	11.61	0.21	11.82	24	Pass
NVNT	ac40	5310	Ant1	11.03	0.22	11.25	24	Pass
NVNT	ax20	5260	Ant1	11.86	0.14	12	24	Pass
NVNT	ax20	5280	Ant1	11.57	0.14	11.71	24	Pass
NVNT	ax20	5320	Ant1	11.2	0.14	11.34	24	Pass
NVNT	ax40	5270	Ant1	11.55	0.26	11.81	24	Pass
NVNT	ax40	5310	Ant1	10.98	0.26	11.24	24	Pass



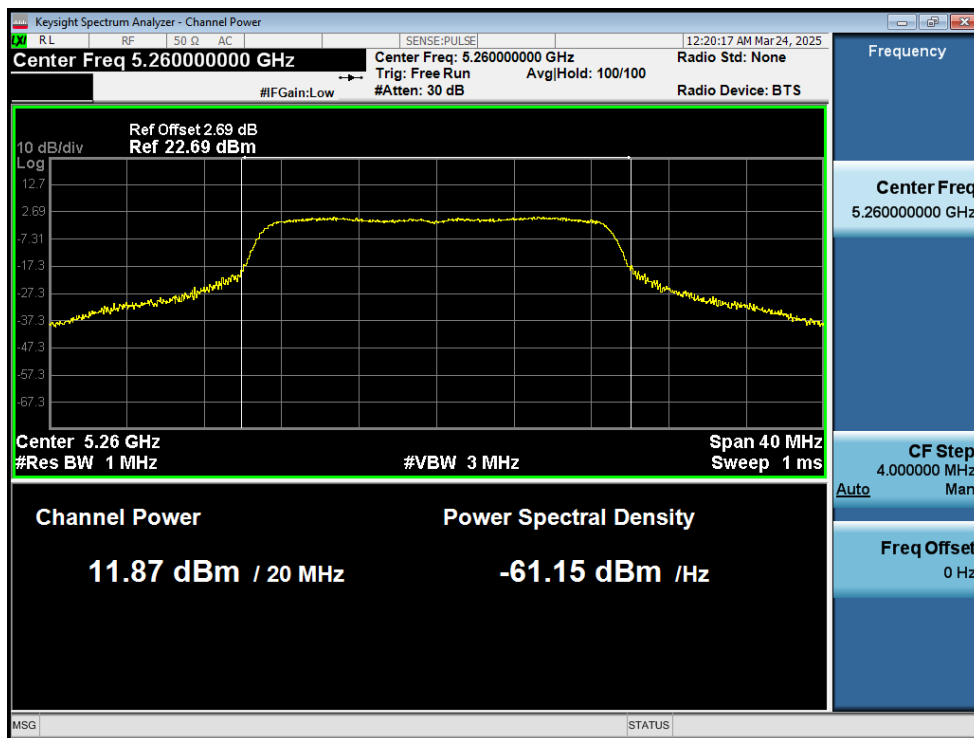
Power NVNT a 5260MHz Ant1



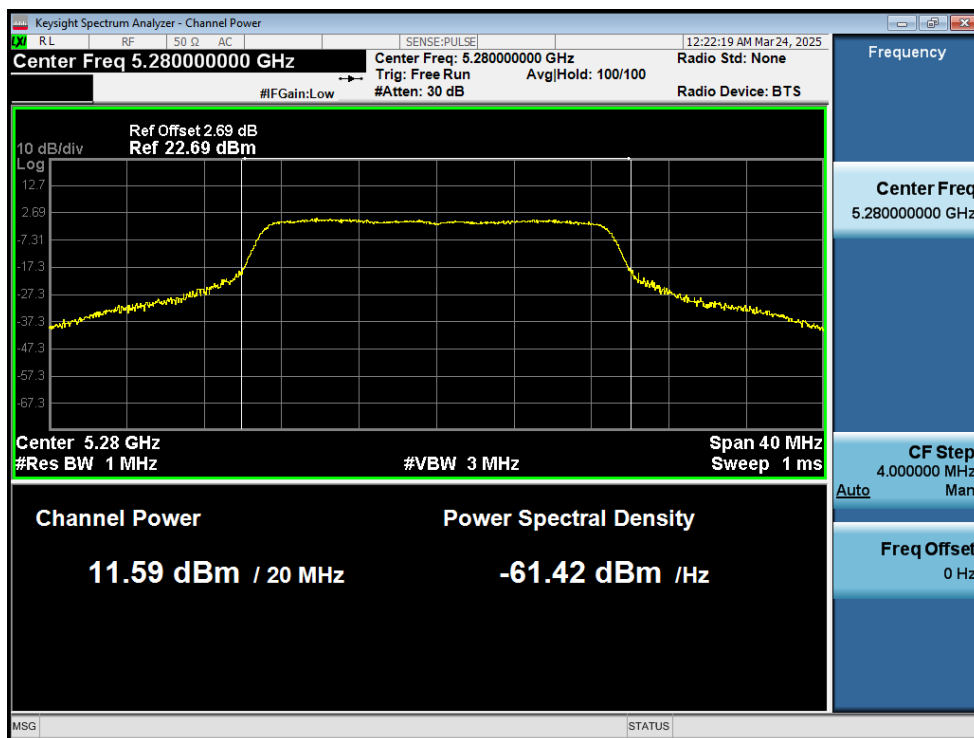
Power NVNT a 5280MHz Ant1



Power NVNT a 5320MHz Ant1



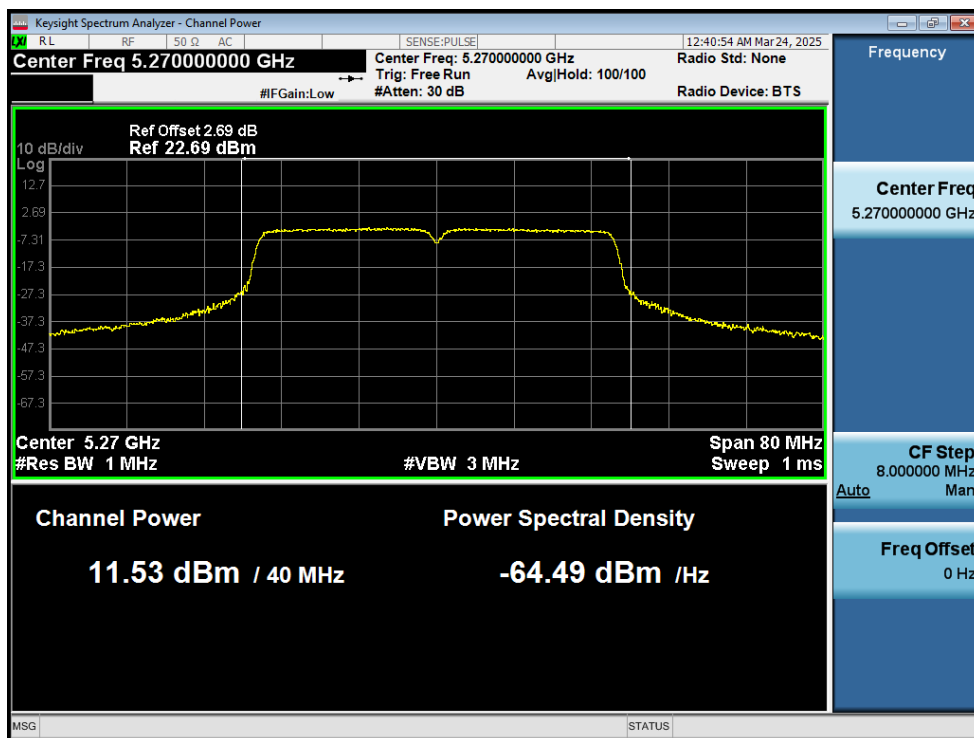
Power NVNT n20 5260MHz Ant1



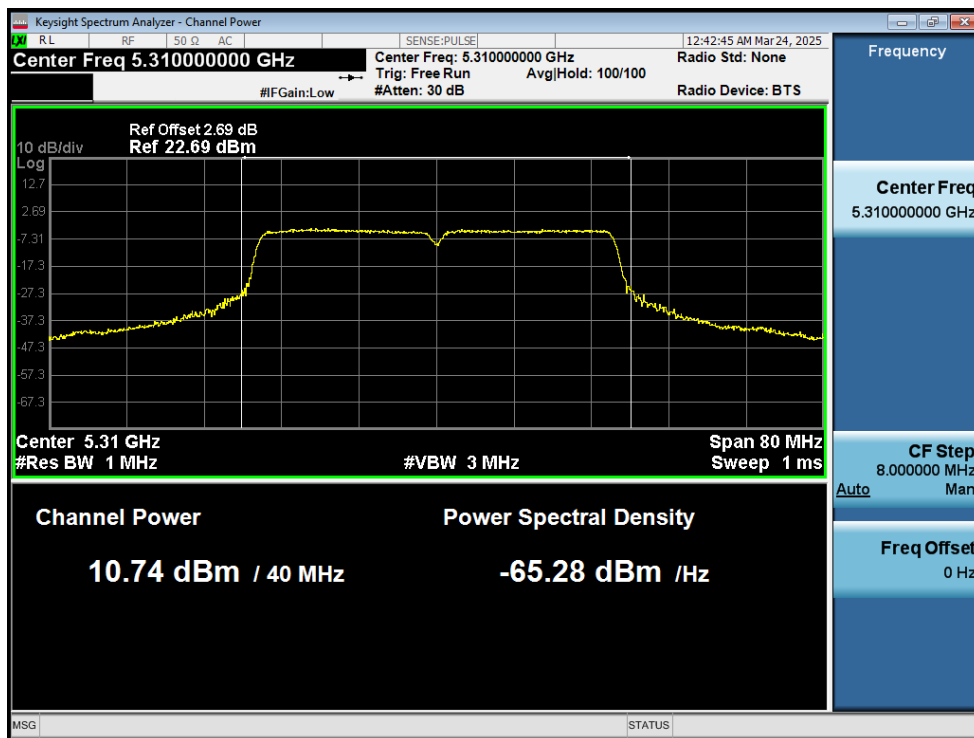
Power NVNT n20 5280MHz Ant1



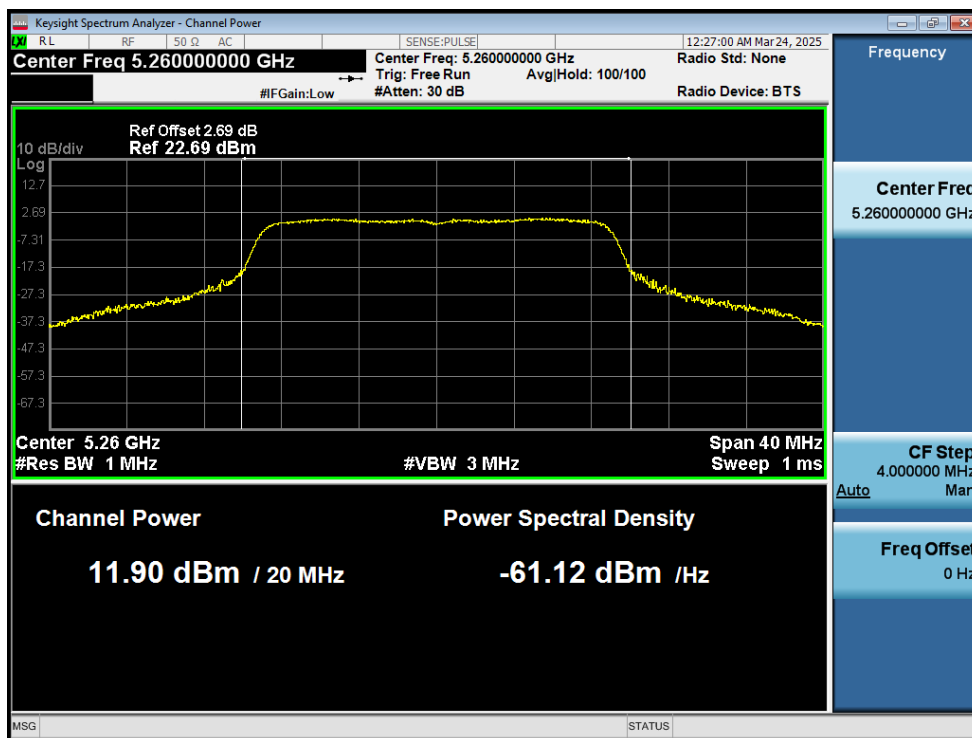
Power NVNT n20 5320MHz Ant1



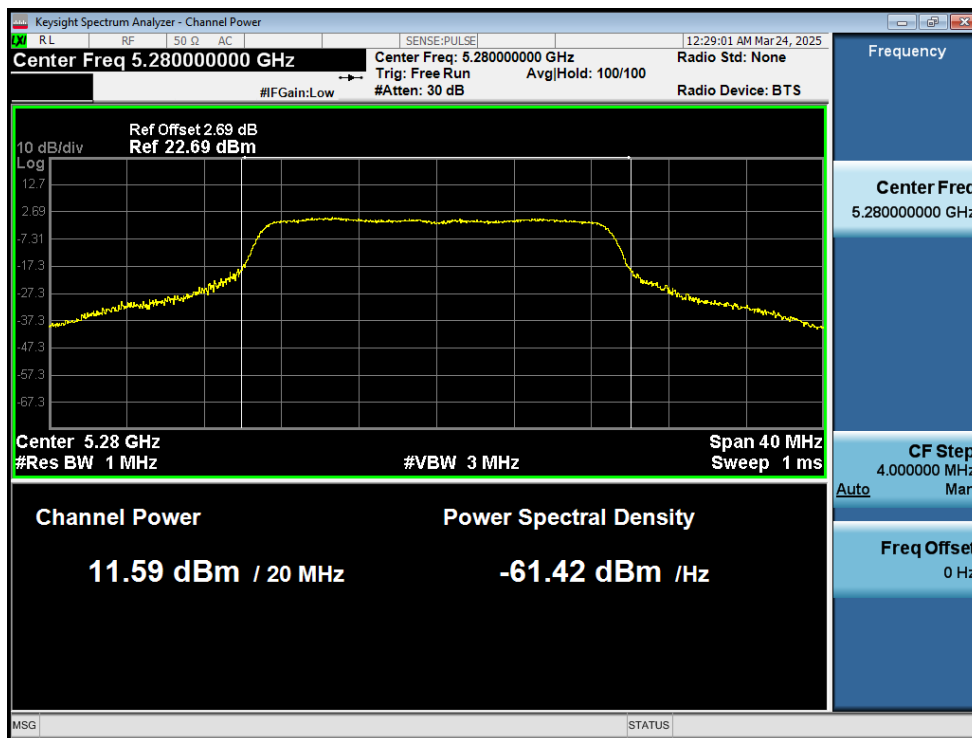
Power NVNT n40 5270MHz Ant1



Power NVNT n40 5310MHz Ant1



Power NVNT ac20 5260MHz Ant1



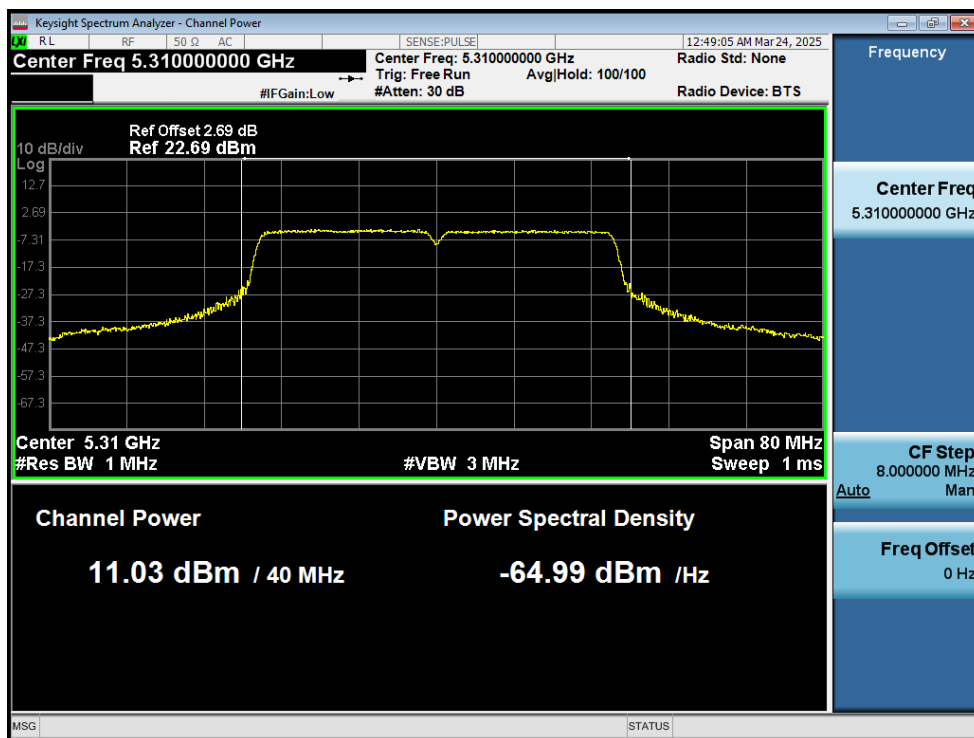
Power NVNT ac20 5280MHz Ant1



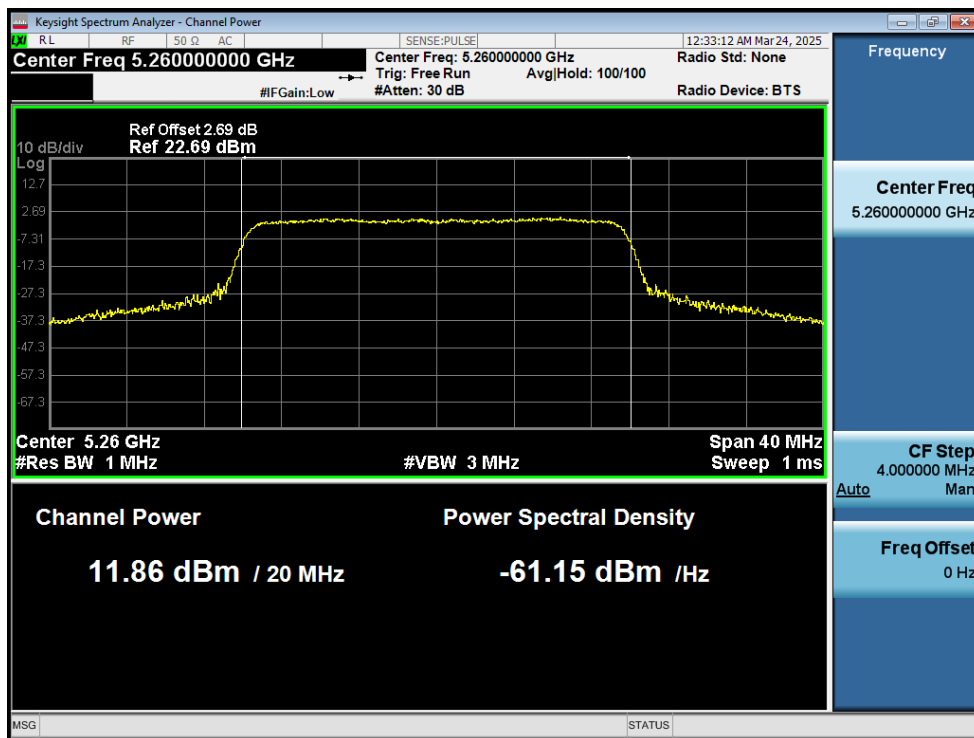
Power NVNT ac20 5320MHz Ant1



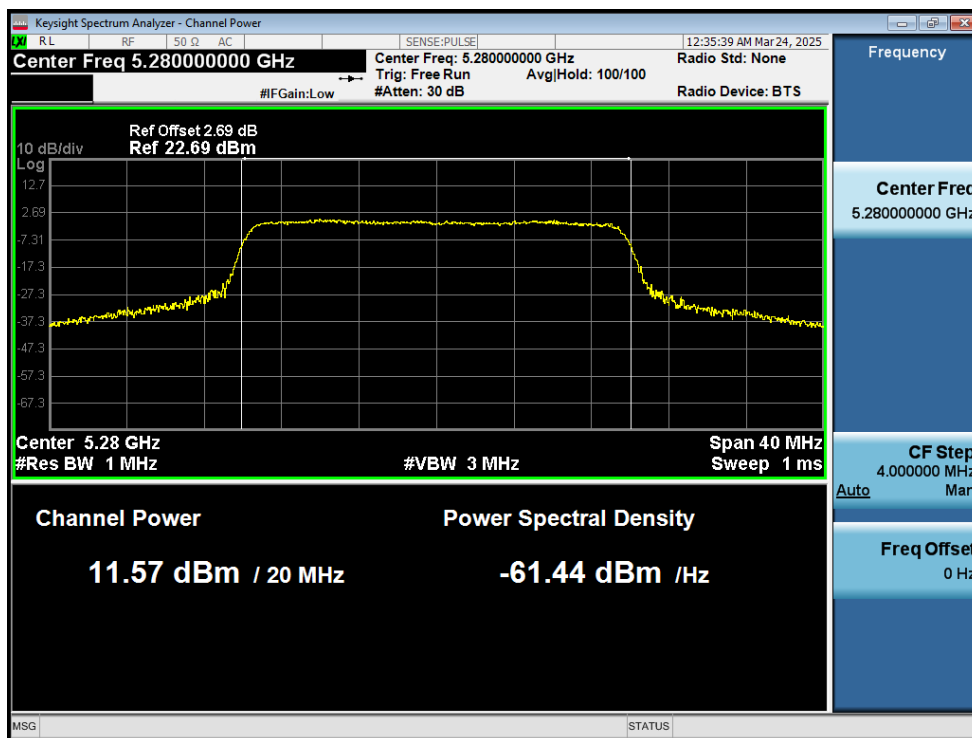
Power NVNT ac40 5270MHz Ant1



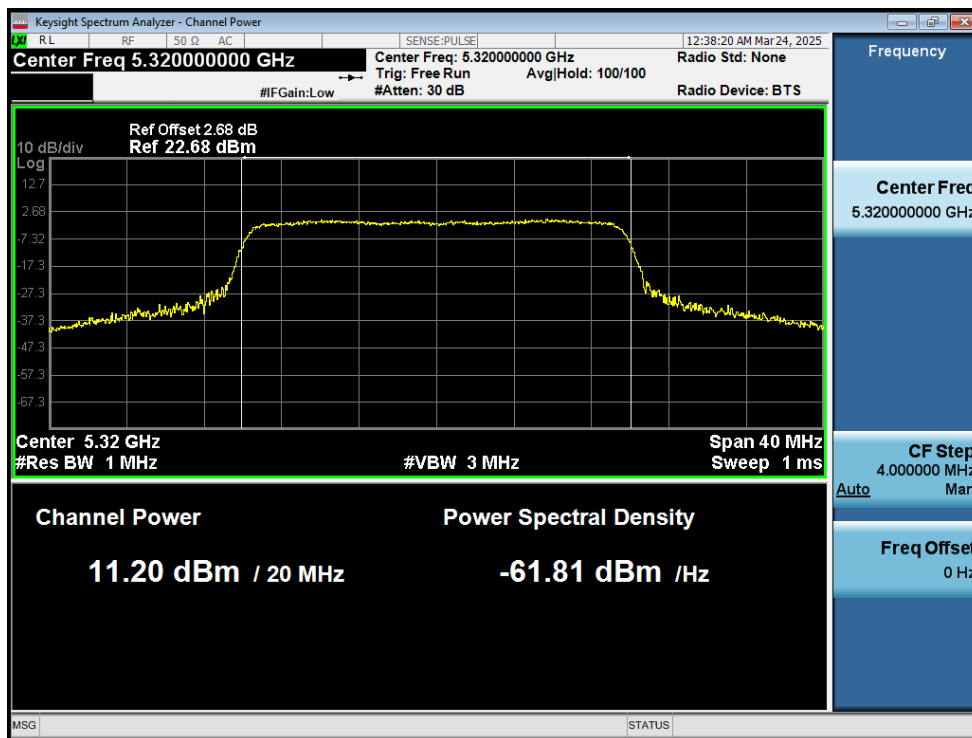
Power NVNT ac40 5310MHz Ant1



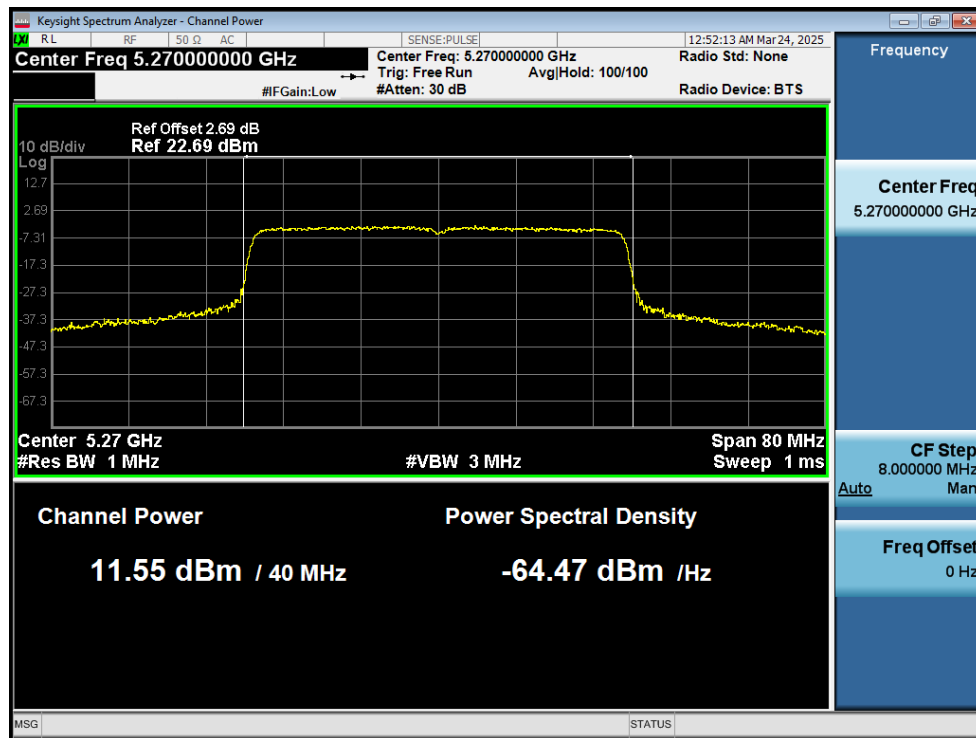
Power NVNT ax20 5260MHz Ant1



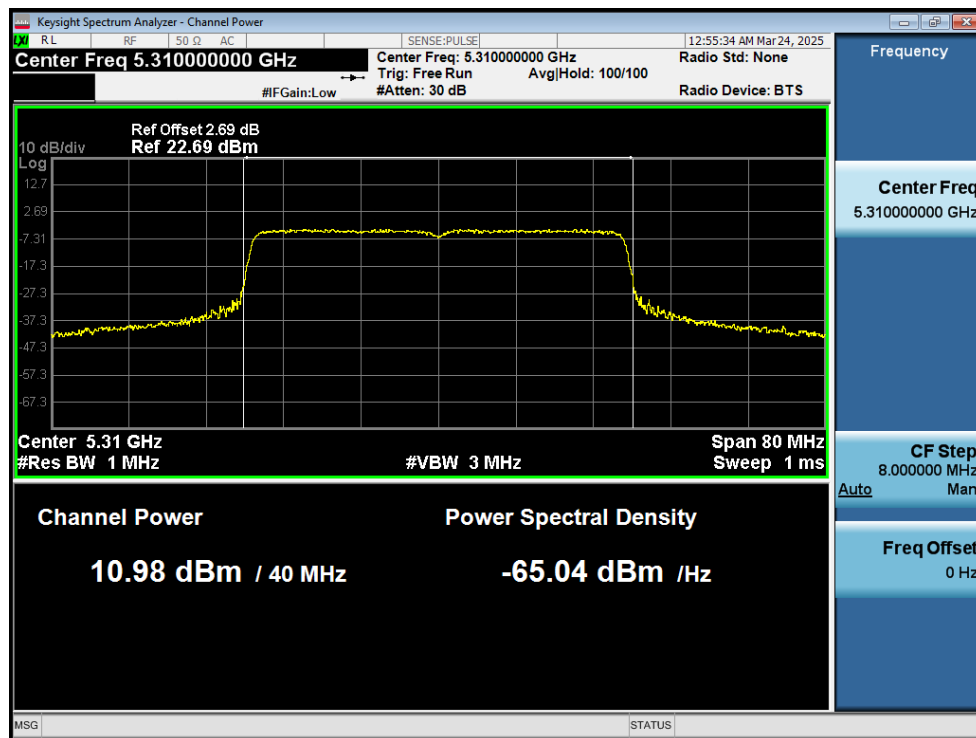
Power NVNT ax20 5280MHz Ant1



Power NVNT ax20 5320MHz Ant1



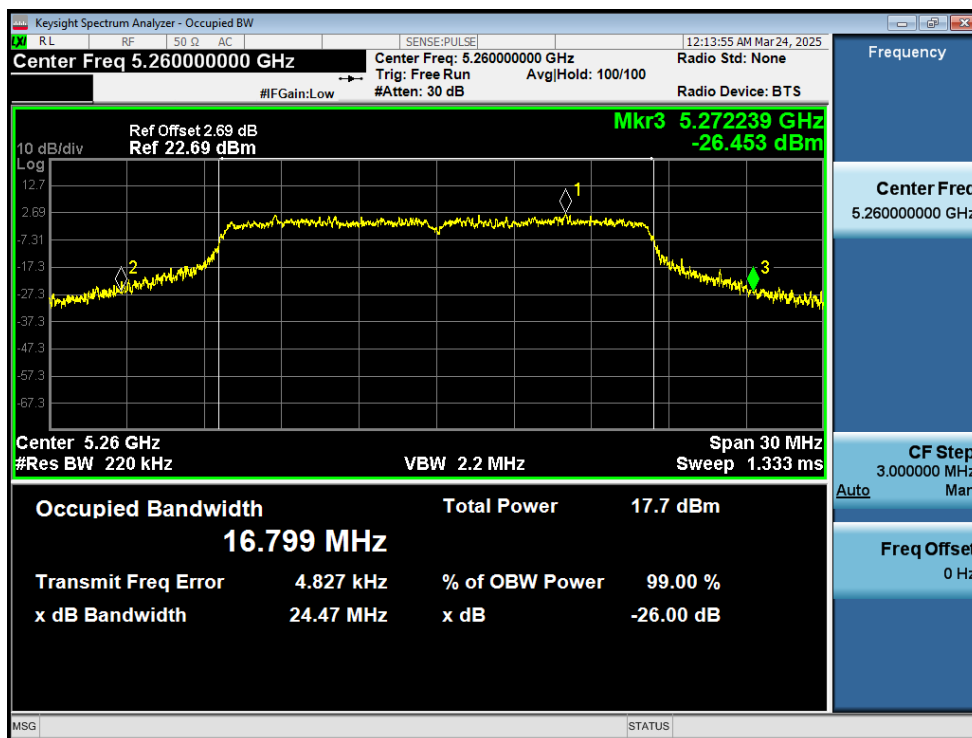
Power NVNT ax40 5270MHz Ant1



Power NVNT ax40 5310MHz Ant1

3. -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	24.469	Pass
NVNT	a	5280	Ant1	25.169	Pass
NVNT	a	5320	Ant1	24.798	Pass
NVNT	n20	5260	Ant1	26.909	Pass
NVNT	n20	5280	Ant1	25.441	Pass
NVNT	n20	5320	Ant1	26.754	Pass
NVNT	n40	5270	Ant1	47.037	Pass
NVNT	n40	5310	Ant1	45.349	Pass
NVNT	ac20	5260	Ant1	26.01	Pass
NVNT	ac20	5280	Ant1	26.022	Pass
NVNT	ac20	5320	Ant1	25.679	Pass
NVNT	ac40	5270	Ant1	47.924	Pass
NVNT	ac40	5310	Ant1	47.824	Pass
NVNT	ax20	5260	Ant1	24.717	Pass
NVNT	ax20	5280	Ant1	26.342	Pass
NVNT	ax20	5320	Ant1	24.169	Pass
NVNT	ax40	5270	Ant1	45.497	Pass
NVNT	ax40	5310	Ant1	44.949	Pass



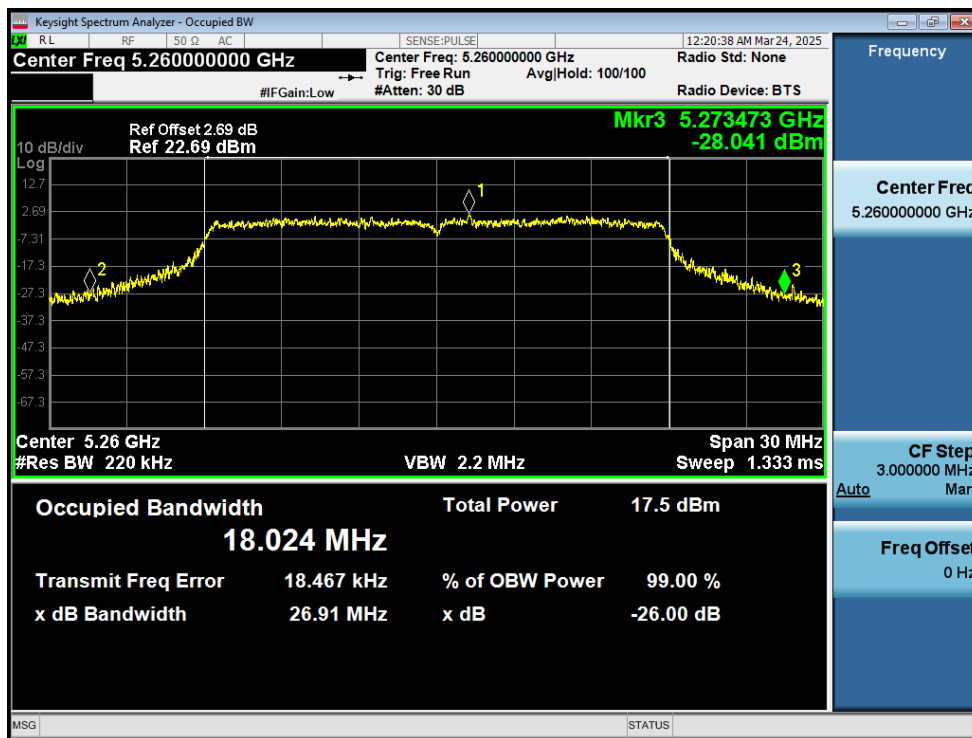
-26dB Bandwidth NVNT a 5260MHz Ant1



-26dB Bandwidth NVNT a 5280MHz Ant1



-26dB Bandwidth NVNT a 5320MHz Ant1



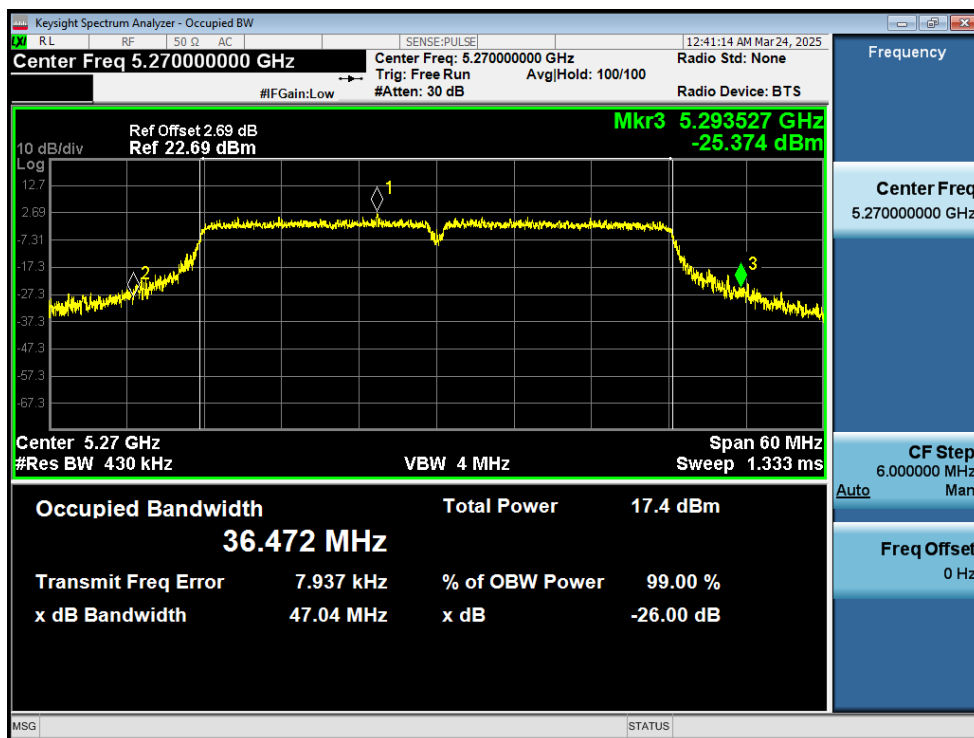
-26dB Bandwidth NVNT n20 5260MHz Ant1



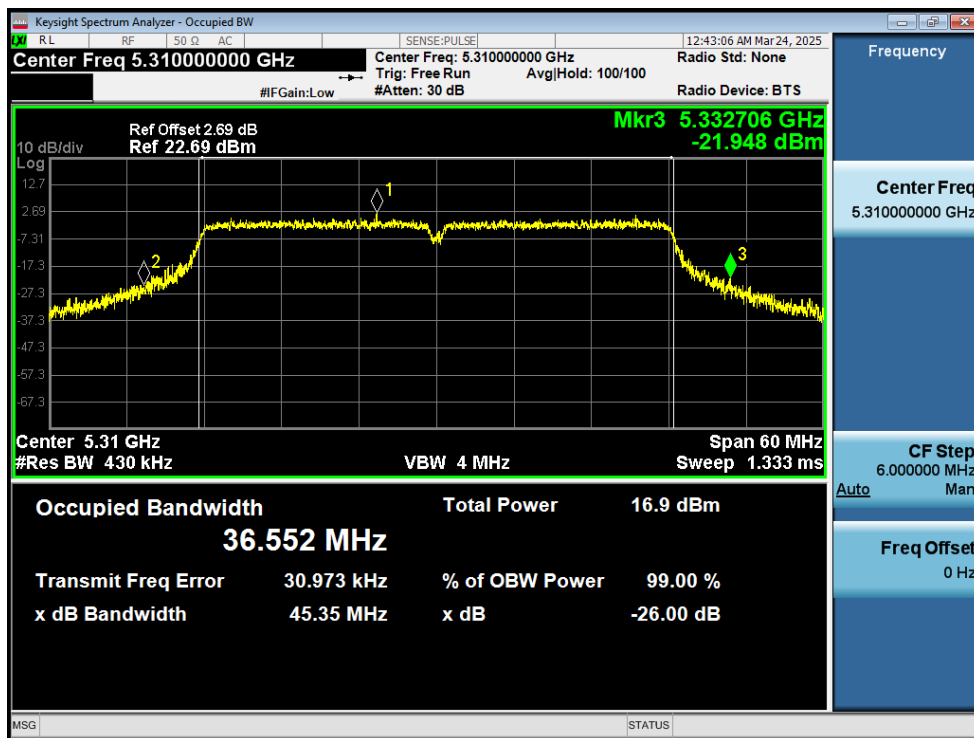
-26dB Bandwidth NVNT n20 5280MHz Ant1



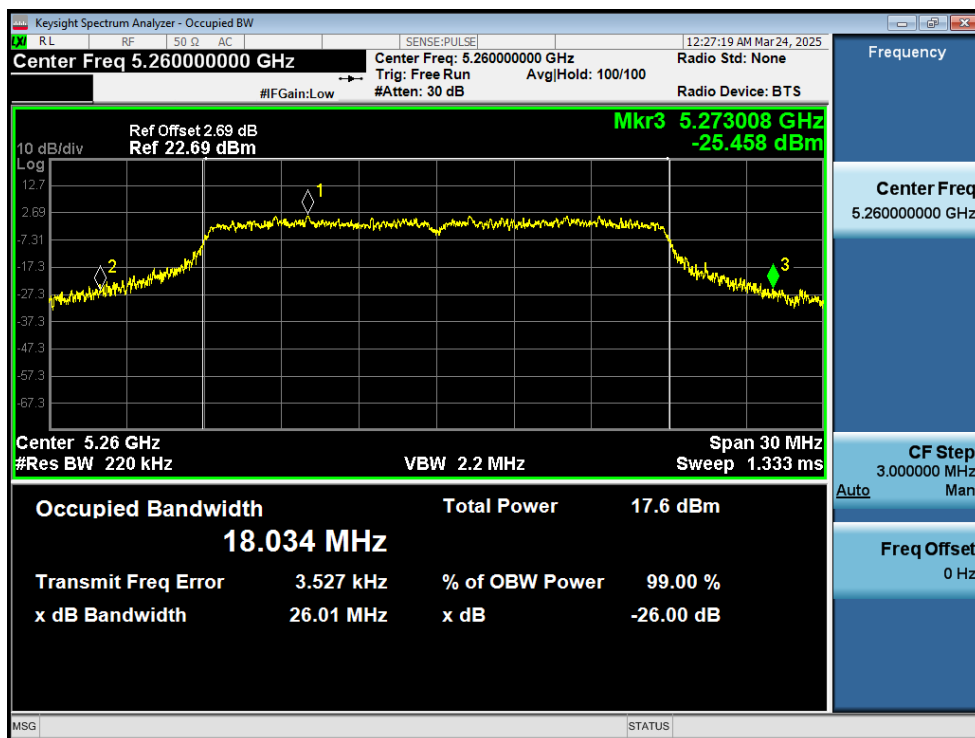
-26dB Bandwidth NVNT n20 5320MHz Ant1



-26dB Bandwidth NVNT n40 5270MHz Ant1



-26dB Bandwidth NVNT n40 5310MHz Ant1



-26dB Bandwidth NVNT ac20 5260MHz Ant1



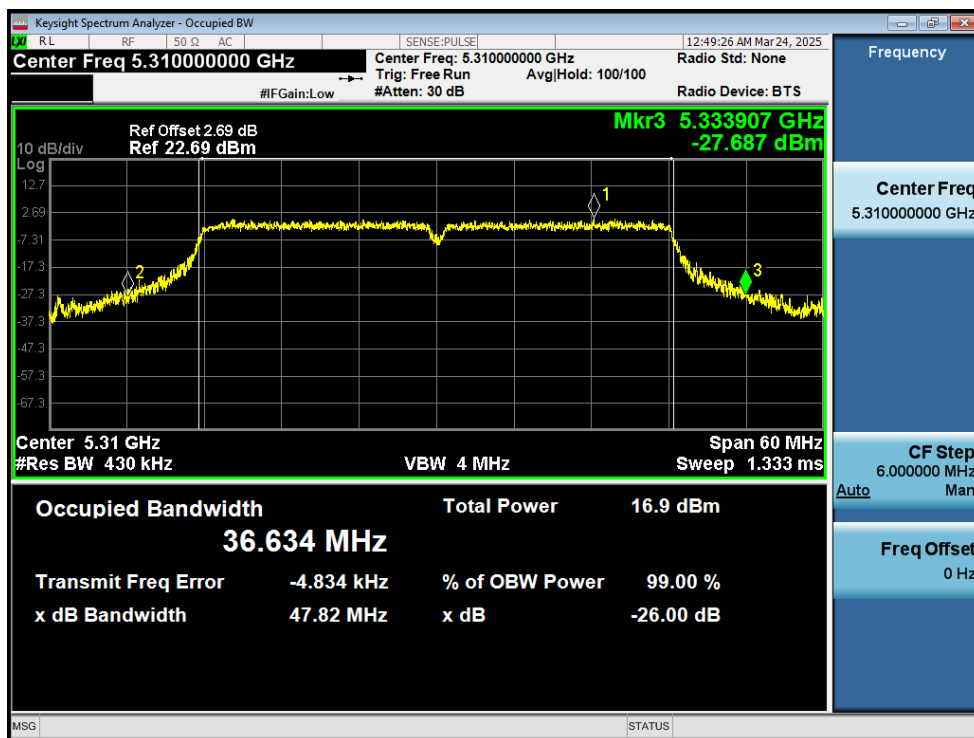
-26dB Bandwidth NVNT ac20 5280MHz Ant1



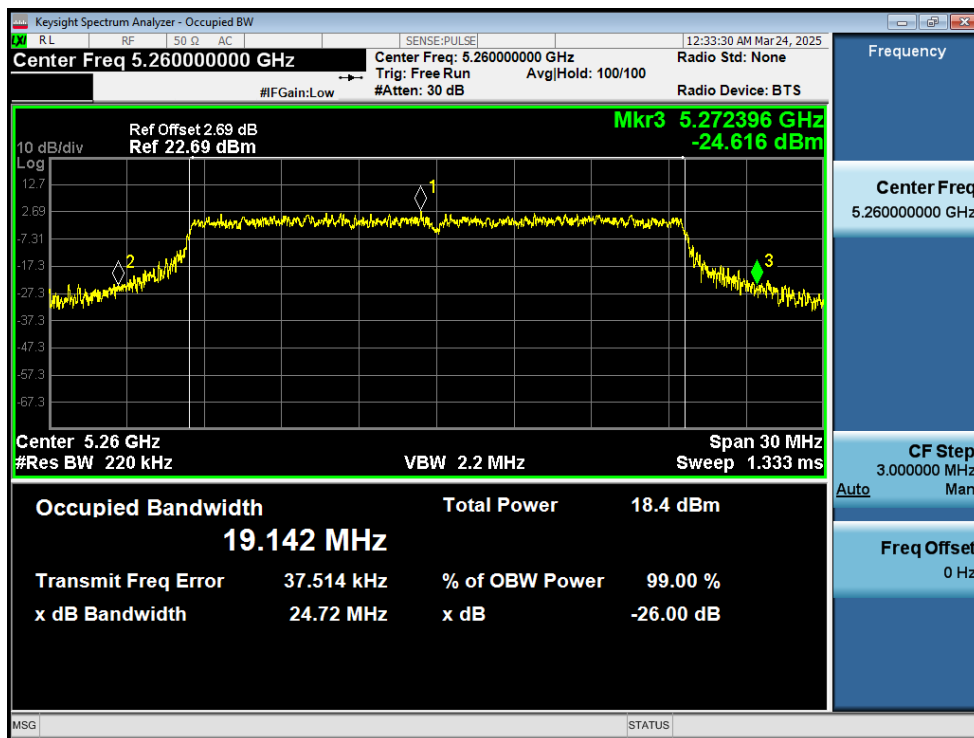
-26dB Bandwidth NVNT ac20 5320MHz Ant1



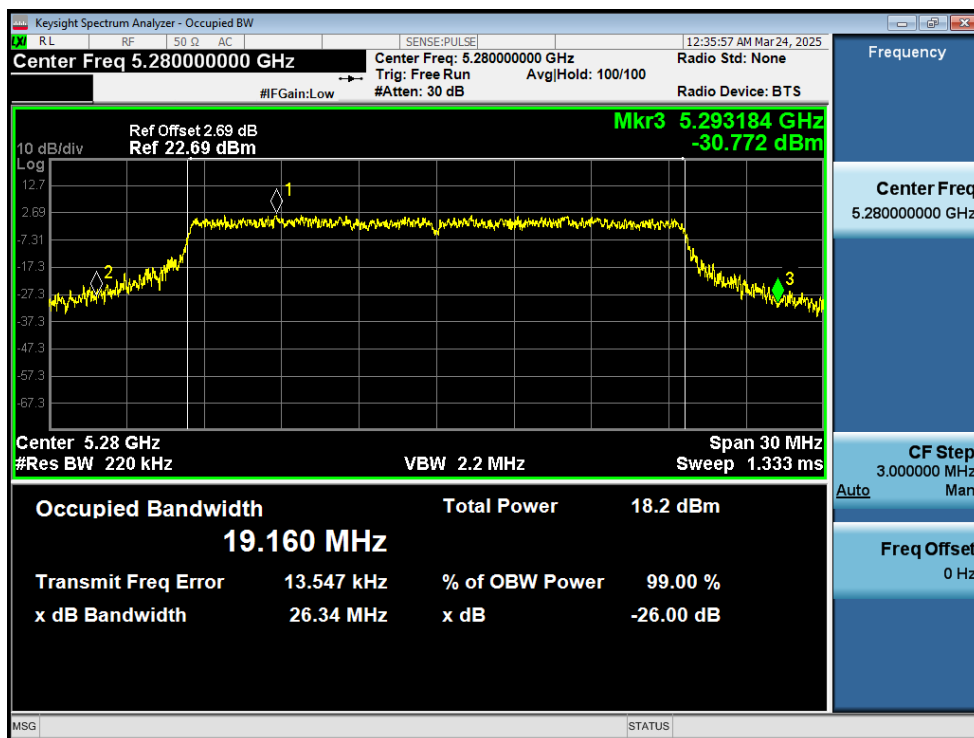
-26dB Bandwidth NVNT ac40 5270MHz Ant1



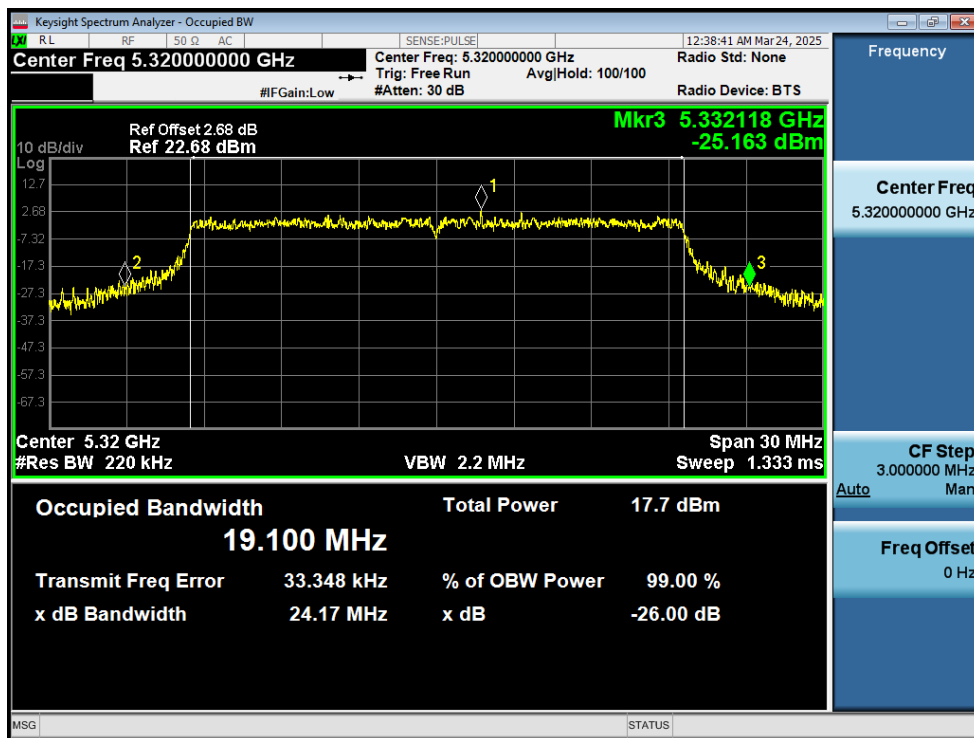
-26dB Bandwidth NVNT ac40 5310MHz Ant1



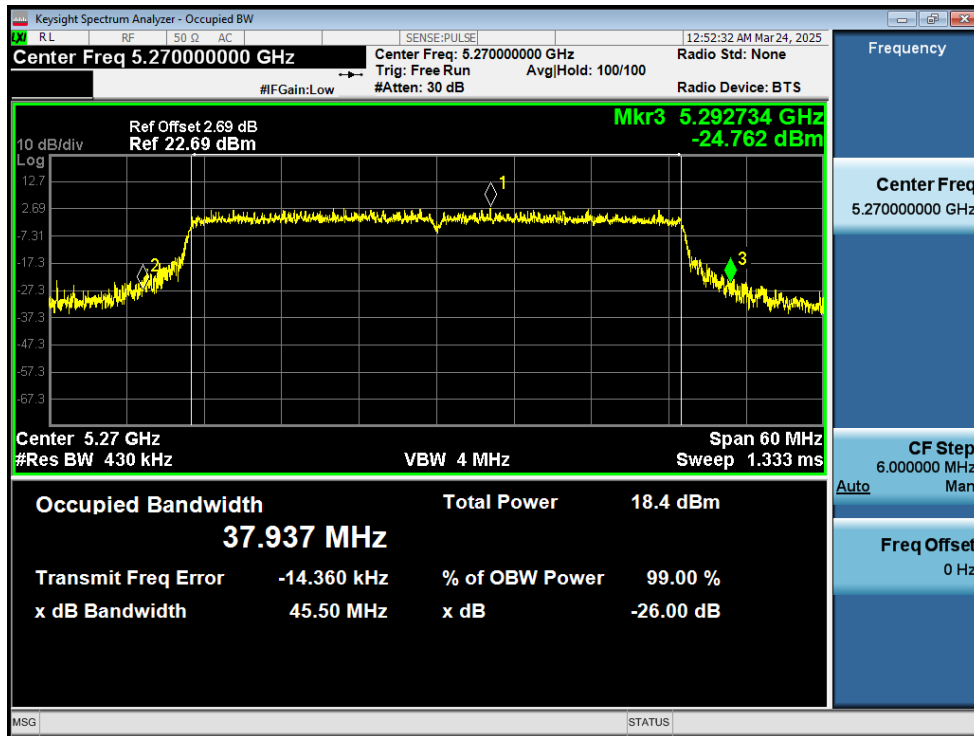
-26dB Bandwidth NVNT ax20 5260MHz Ant1



-26dB Bandwidth NVNT ax20 5280MHz Ant1



-26dB Bandwidth NVNT ax20 5320MHz Ant1



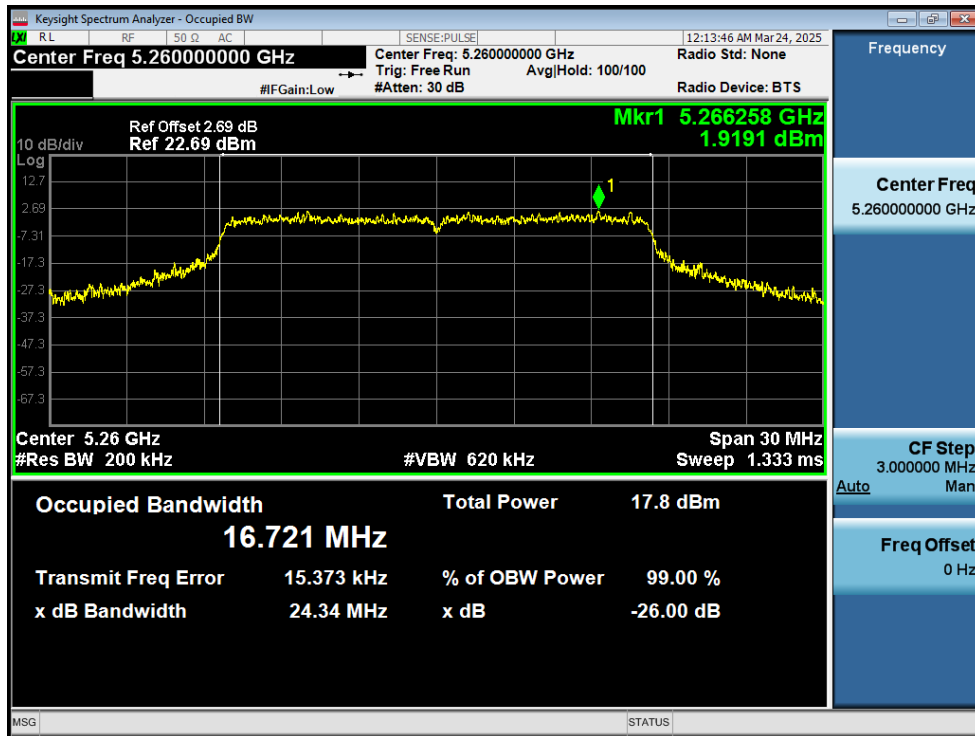
-26dB Bandwidth NVNT ax40 5270MHz Ant1



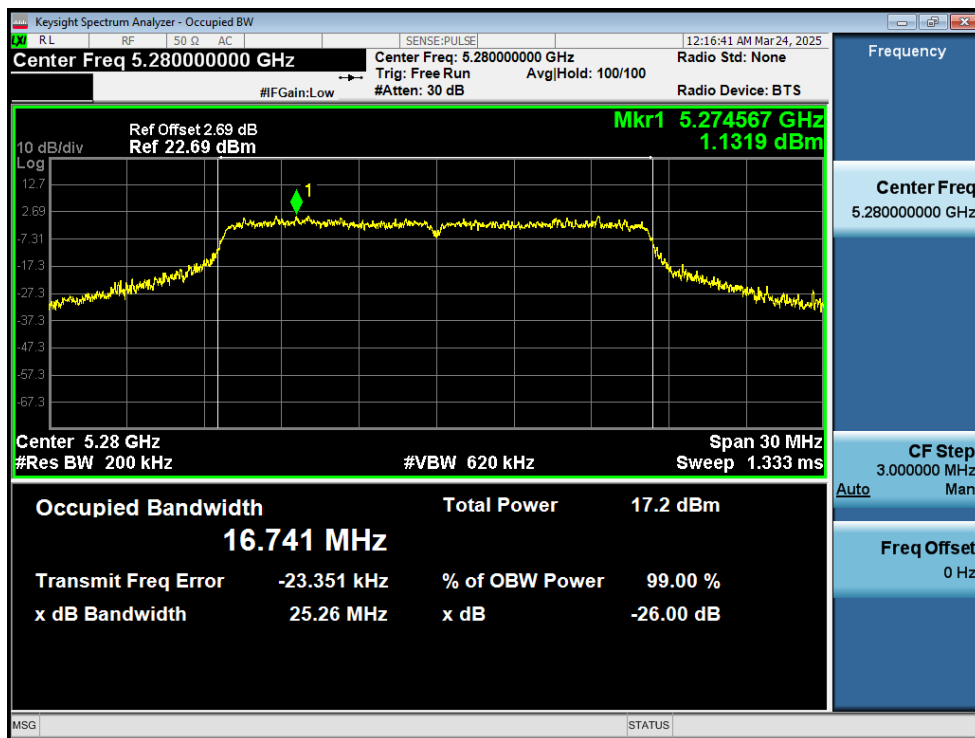
-26dB Bandwidth NVNT ax40 5310MHz Ant1

4. Occupied Channel Bandwidth

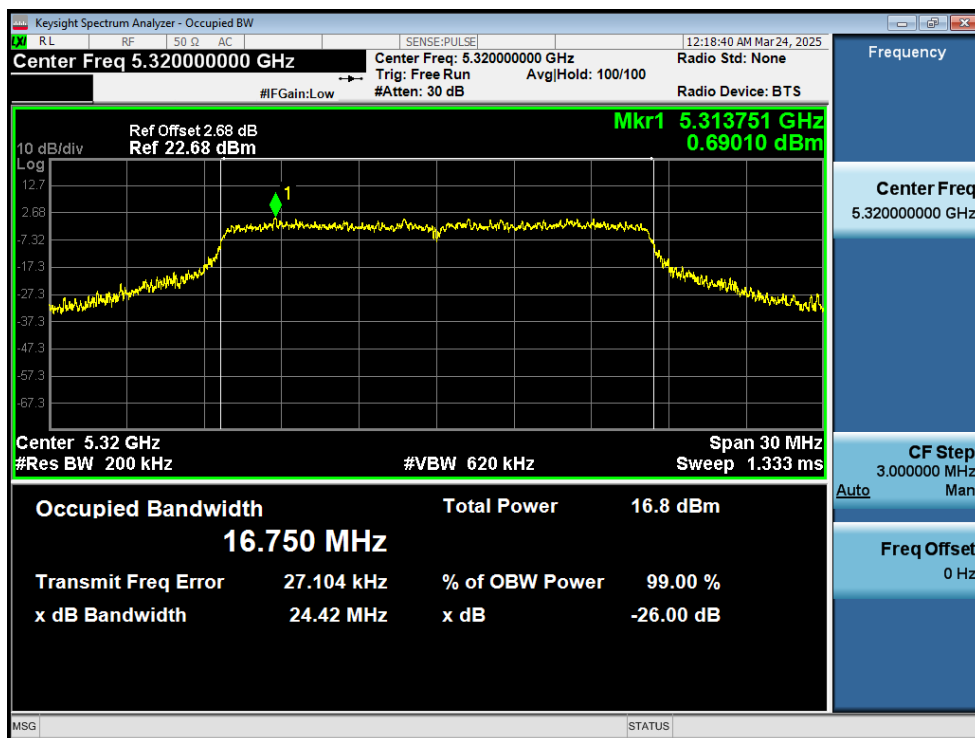
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.721
NVNT	a	5280	Ant1	16.741
NVNT	a	5320	Ant1	16.75
NVNT	n20	5260	Ant1	17.957
NVNT	n20	5280	Ant1	17.991
NVNT	n20	5320	Ant1	17.998
NVNT	n40	5270	Ant1	36.455
NVNT	n40	5310	Ant1	36.595
NVNT	ac20	5260	Ant1	17.984
NVNT	ac20	5280	Ant1	17.963
NVNT	ac20	5320	Ant1	17.986
NVNT	ac40	5270	Ant1	36.522
NVNT	ac40	5310	Ant1	36.631
NVNT	ax20	5260	Ant1	19.134
NVNT	ax20	5280	Ant1	19.15
NVNT	ax20	5320	Ant1	19.138
NVNT	ax40	5270	Ant1	37.968
NVNT	ax40	5310	Ant1	38.036



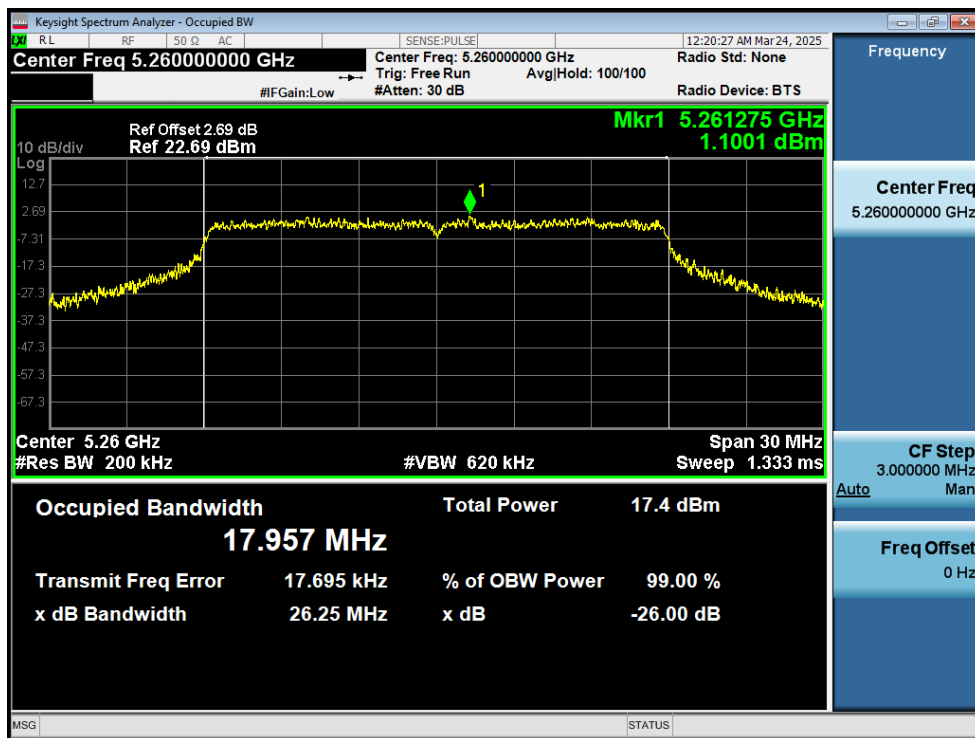
OBW NVNT a 5260MHz Ant1



OBW NVNT a 5280MHz Ant1



OBW NVNT a 5320MHz Ant1



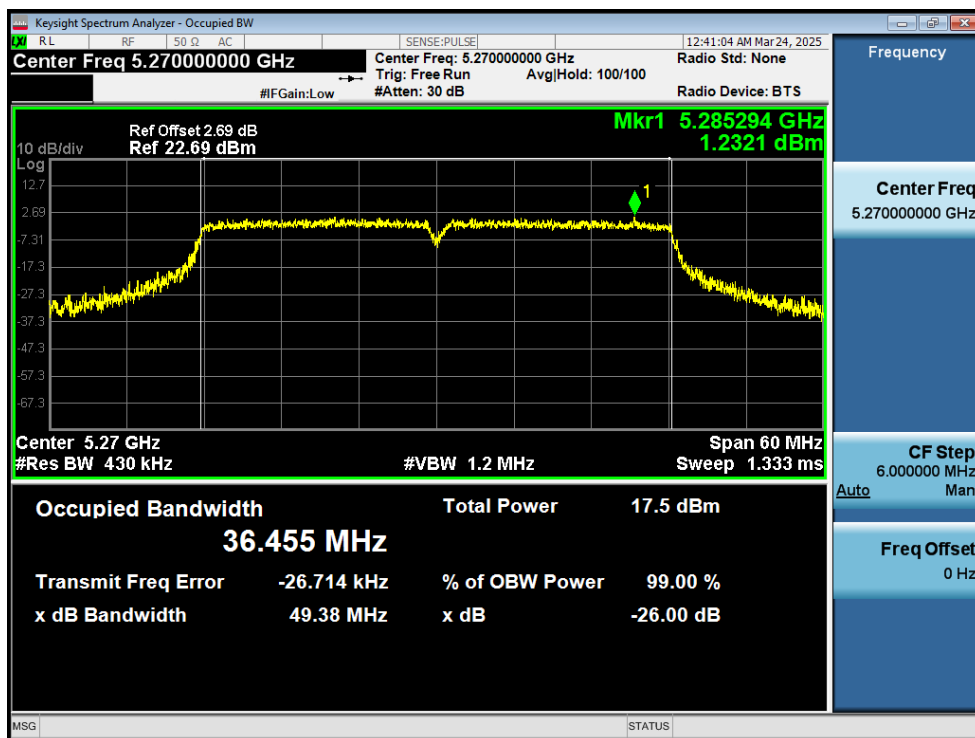
OBW NVNT n20 5260MHz Ant1



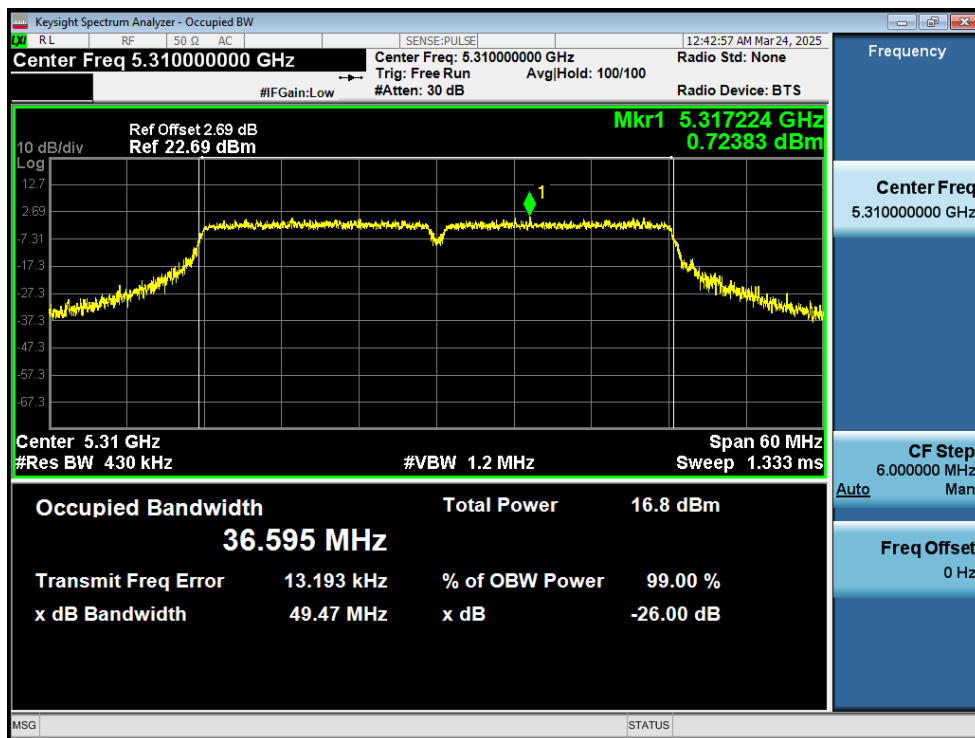
OBW NVNT n20 5280MHz Ant1



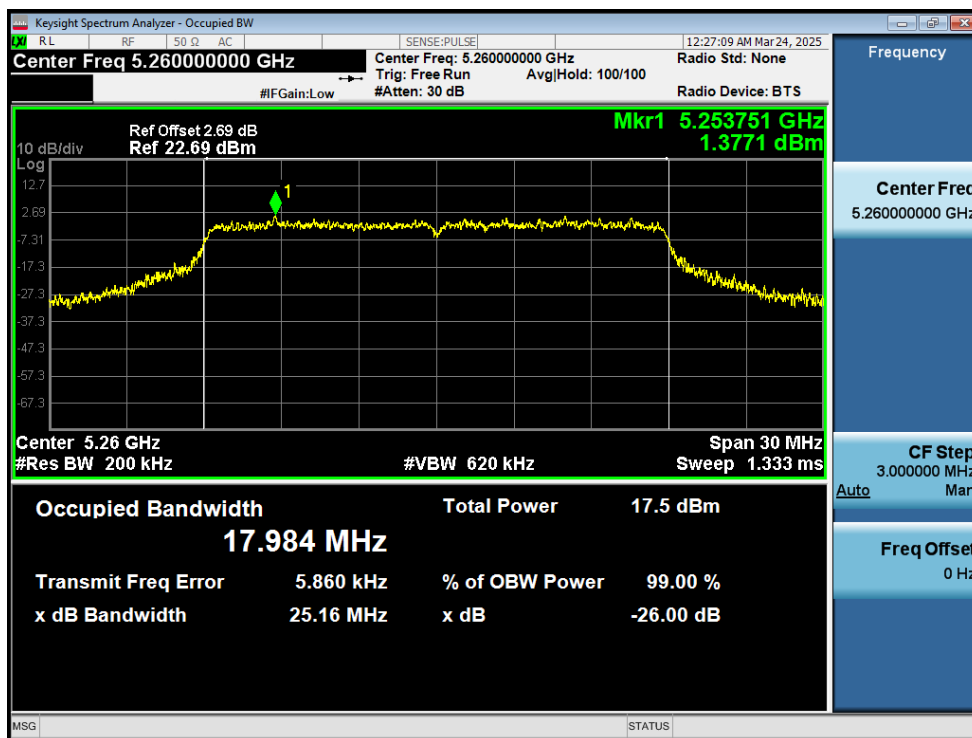
OBW NVNT n20 5320MHz Ant1



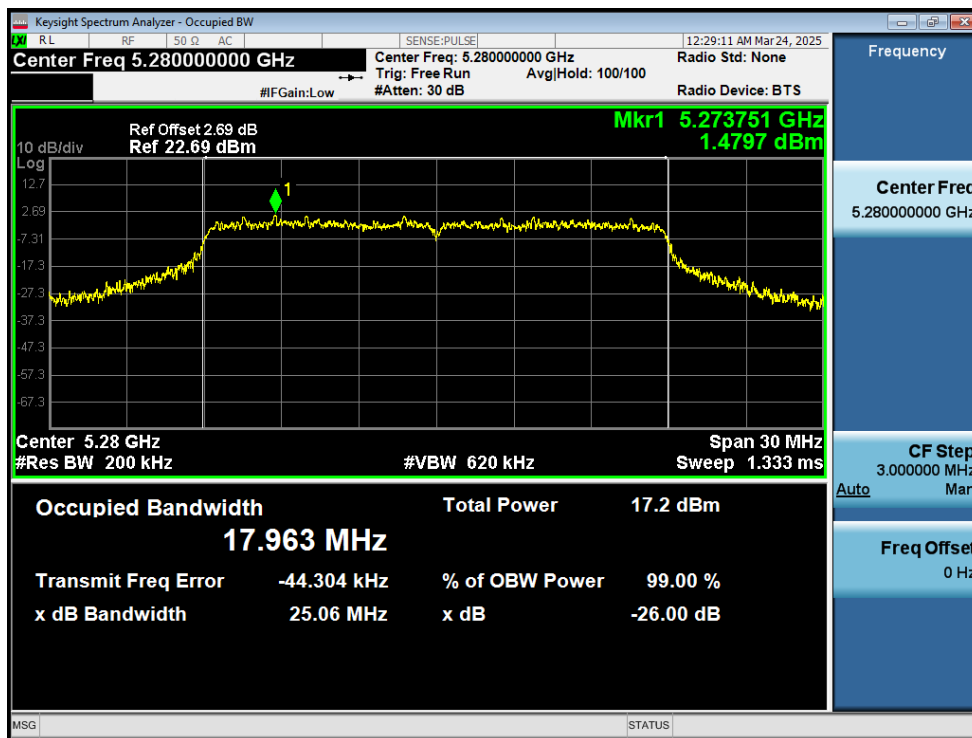
OBW NVNT n40 5270MHz Ant1



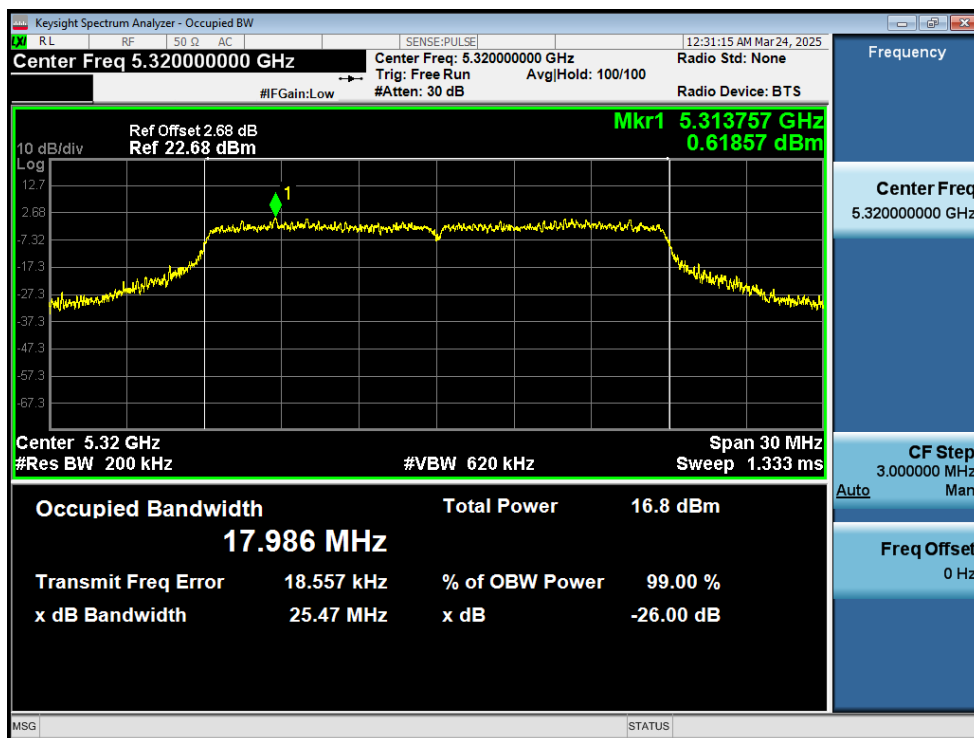
OBW NVNT n40 5310MHz Ant1



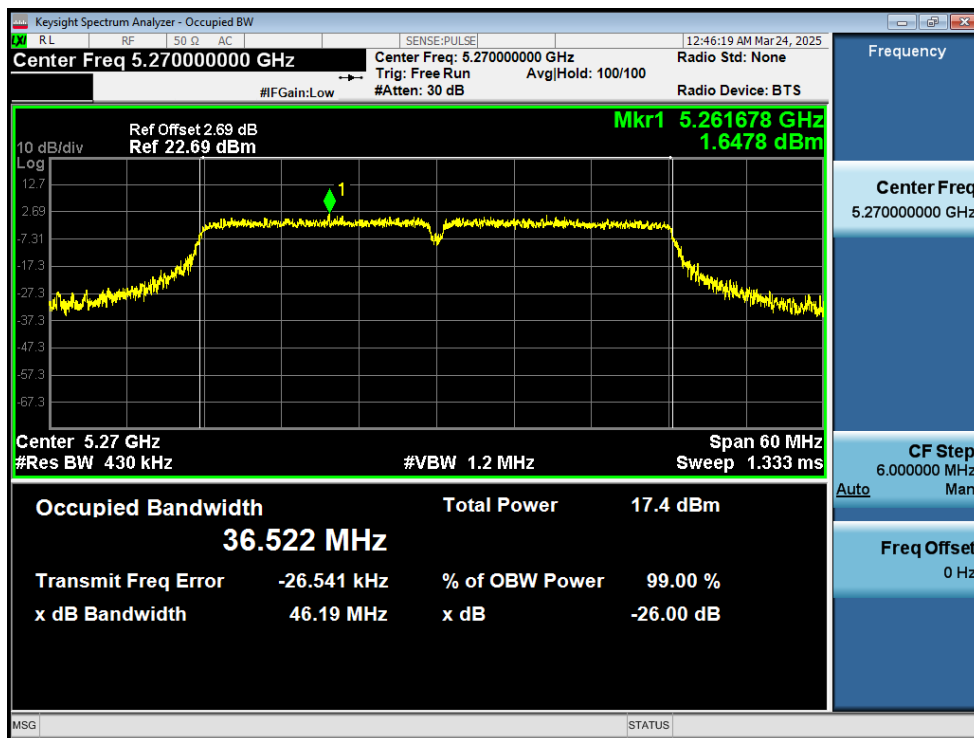
OBW NVNT ac20 5260MHz Ant1



OBW NVNT ac20 5280MHz Ant1



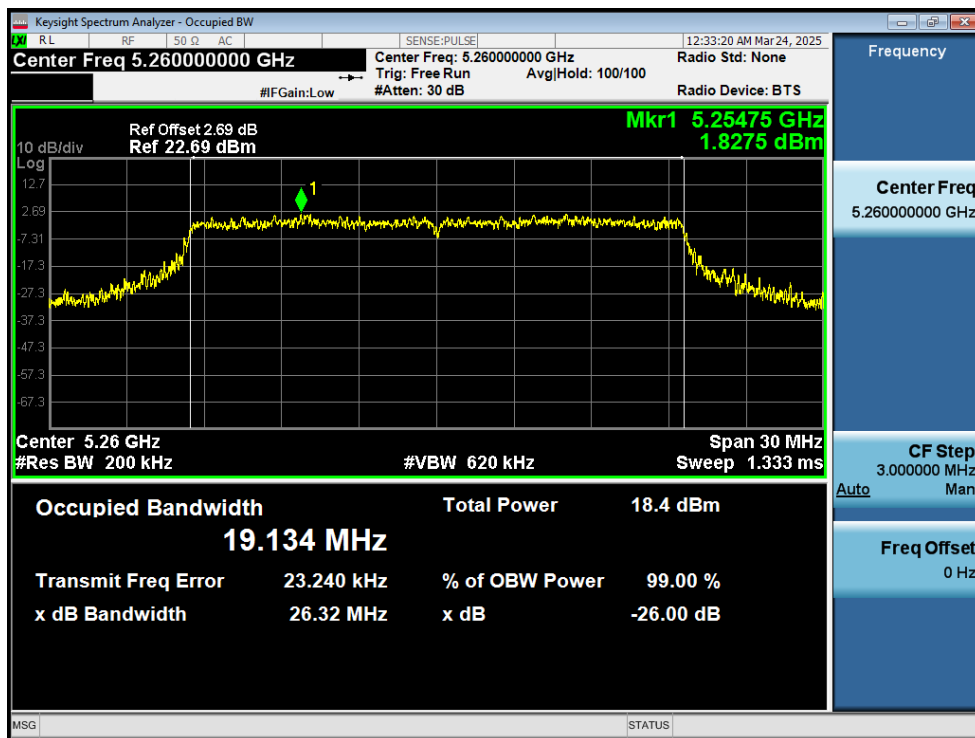
OBW NVNT ac20 5320MHz Ant1



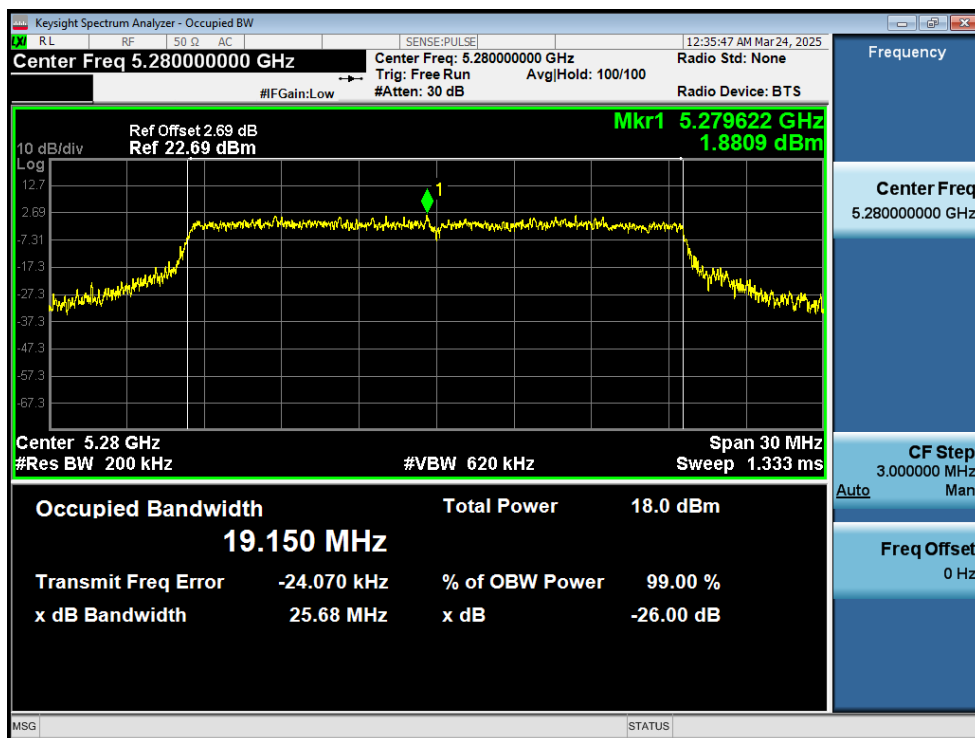
OBW NVNT ac40 5270MHz Ant1



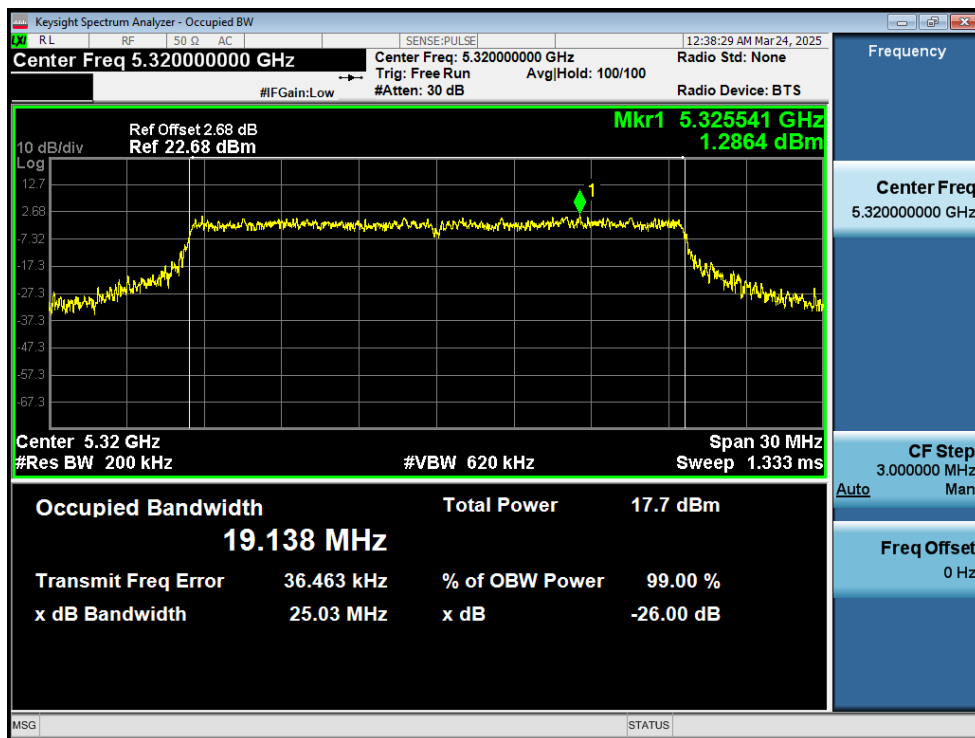
OBW NVNT ac40 5310MHz Ant1



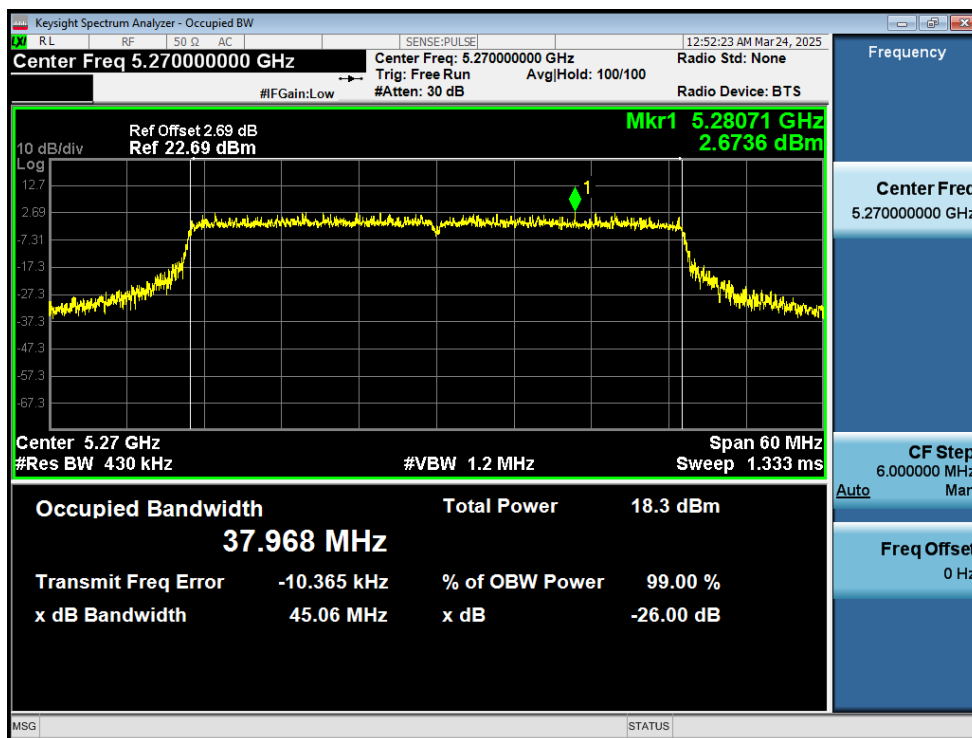
OBW NVNT ax20 5260MHz Ant1



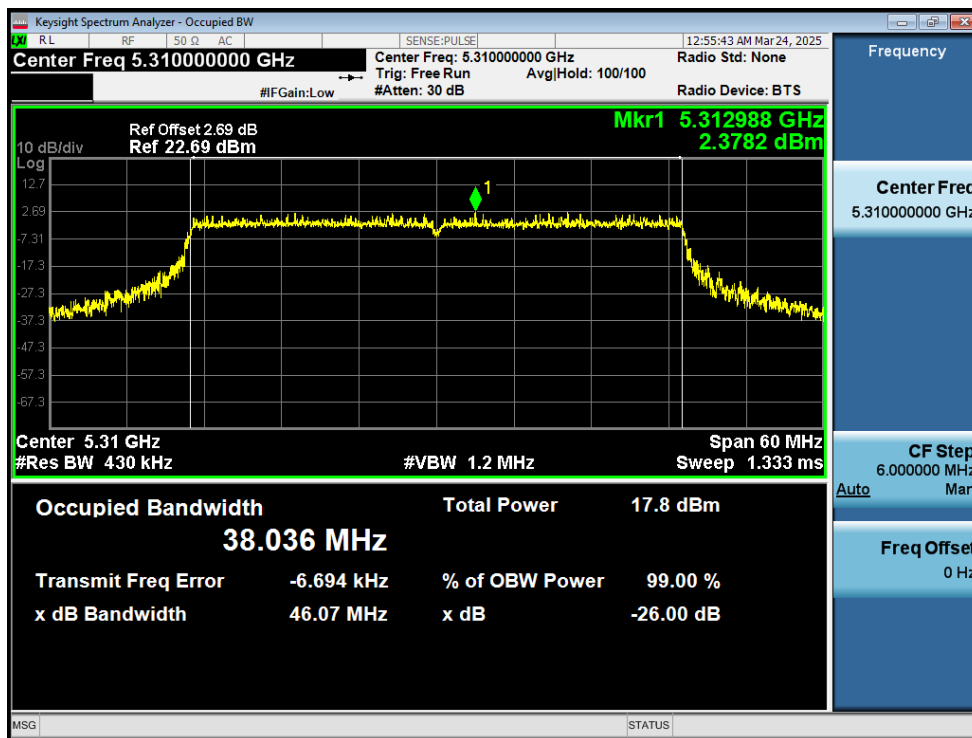
OBW NVNT ax20 5280MHz Ant1



OBW NVNT ax20 5320MHz Ant1



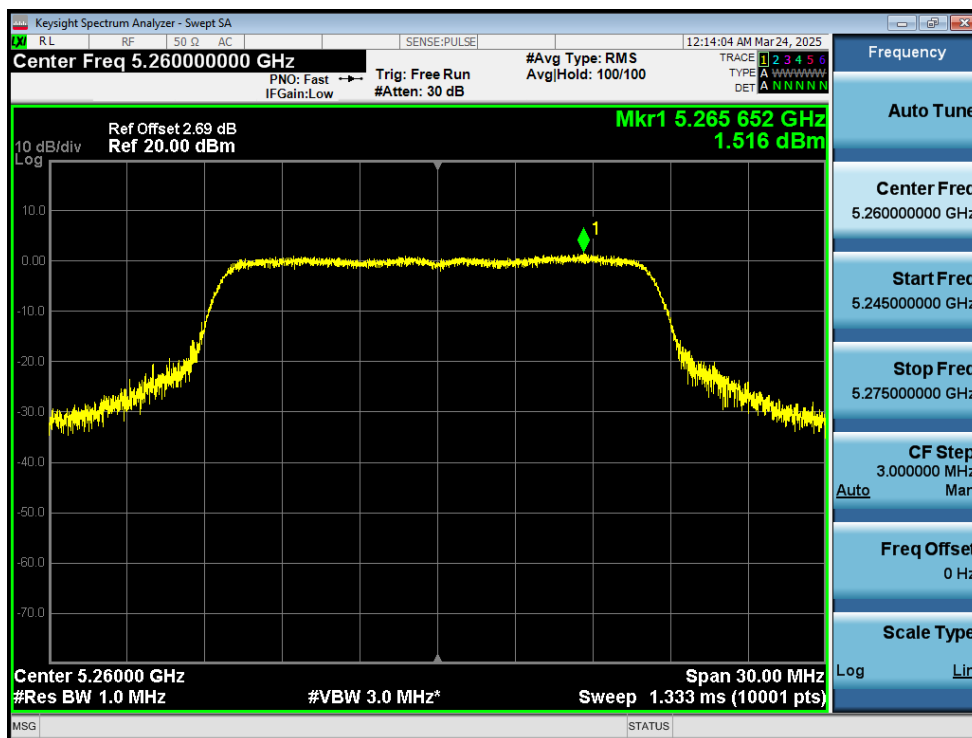
OBW NVNT ax40 5270MHz Ant1



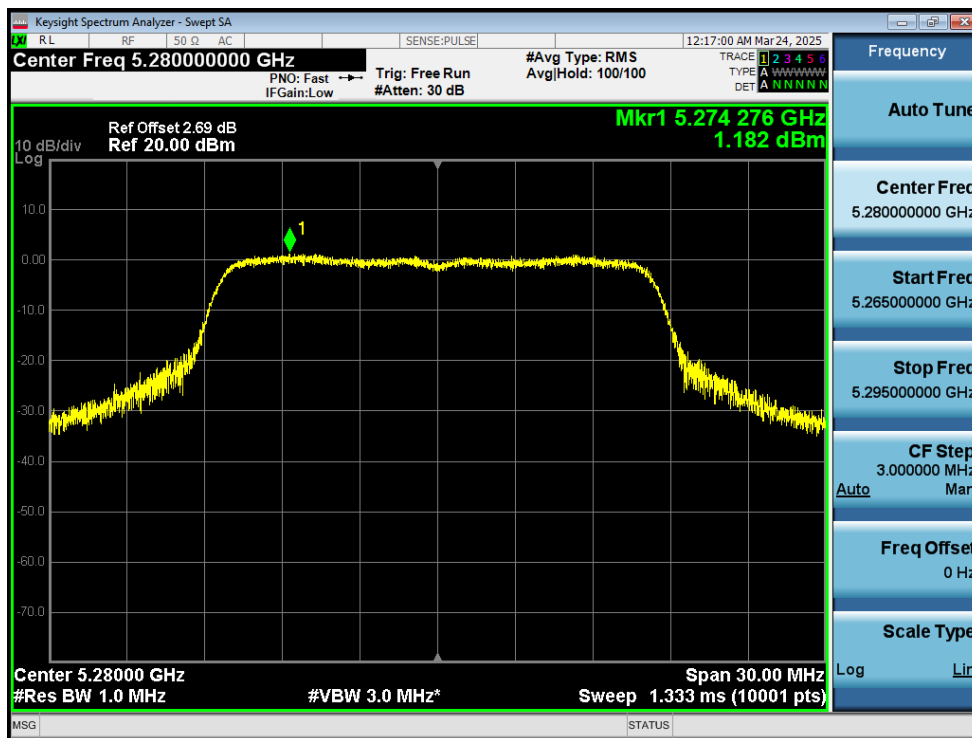
OBW NVNT ax40 5310MHz Ant1

5. Maximum Power Spectral Density Level

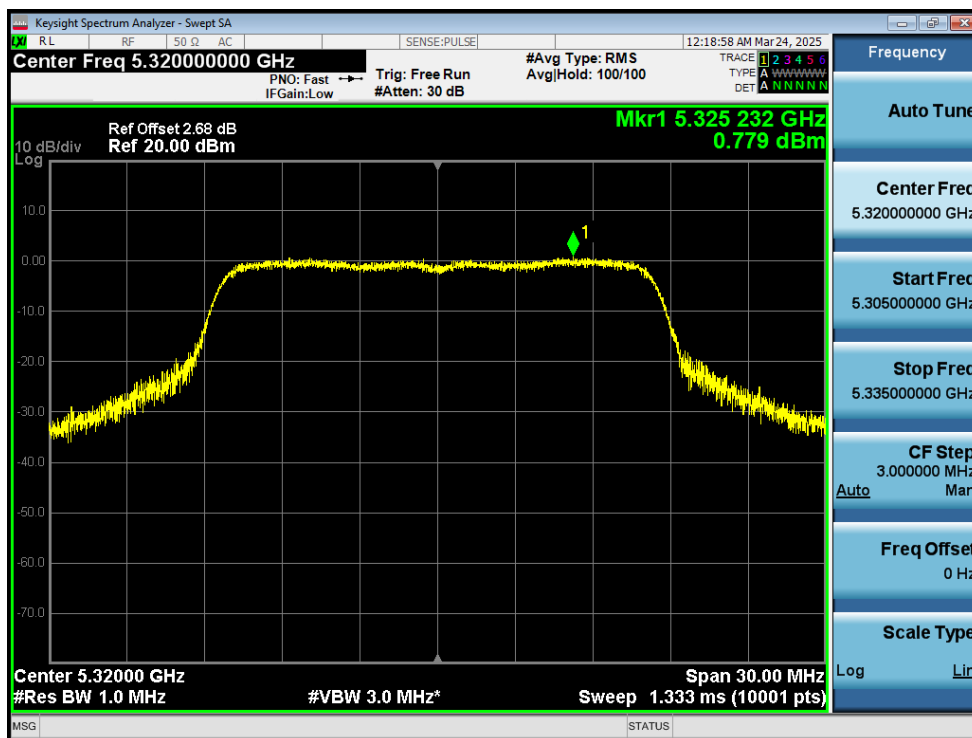
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	1.52	0.1	1.62	11	Pass
NVNT	a	5280	Ant1	1.18	0.1	1.28	11	Pass
NVNT	a	5320	Ant1	0.78	0.1	0.88	11	Pass
NVNT	n20	5260	Ant1	1.42	0.11	1.53	11	Pass
NVNT	n20	5280	Ant1	1	0.11	1.11	11	Pass
NVNT	n20	5320	Ant1	0.47	0.11	0.58	11	Pass
NVNT	n40	5270	Ant1	-2.21	0.21	-2	11	Pass
NVNT	n40	5310	Ant1	-2.77	0.21	-2.56	11	Pass
NVNT	ac20	5260	Ant1	1.25	0.11	1.36	11	Pass
NVNT	ac20	5280	Ant1	0.85	0.11	0.96	11	Pass
NVNT	ac20	5320	Ant1	0.41	0.11	0.52	11	Pass
NVNT	ac40	5270	Ant1	-2.11	0.21	-1.9	11	Pass
NVNT	ac40	5310	Ant1	-3.15	0.22	-2.93	11	Pass
NVNT	ax20	5260	Ant1	1.01	0.14	1.15	11	Pass
NVNT	ax20	5280	Ant1	0.65	0.14	0.79	11	Pass
NVNT	ax20	5320	Ant1	0.55	0.14	0.69	11	Pass
NVNT	ax40	5270	Ant1	-2.63	0.26	-2.37	11	Pass
NVNT	ax40	5310	Ant1	-2.94	0.26	-2.68	11	Pass



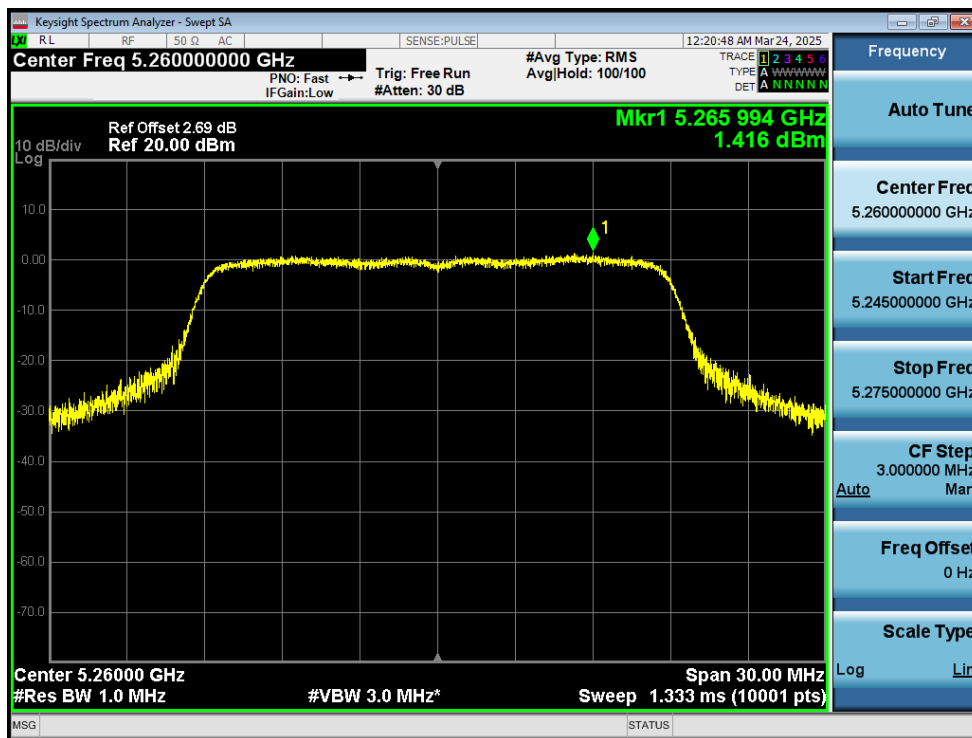
PSD NVNT a 5260MHz Ant1



PSD NVNT a 5280MHz Ant1



PSD NVNT a 5320MHz Ant1



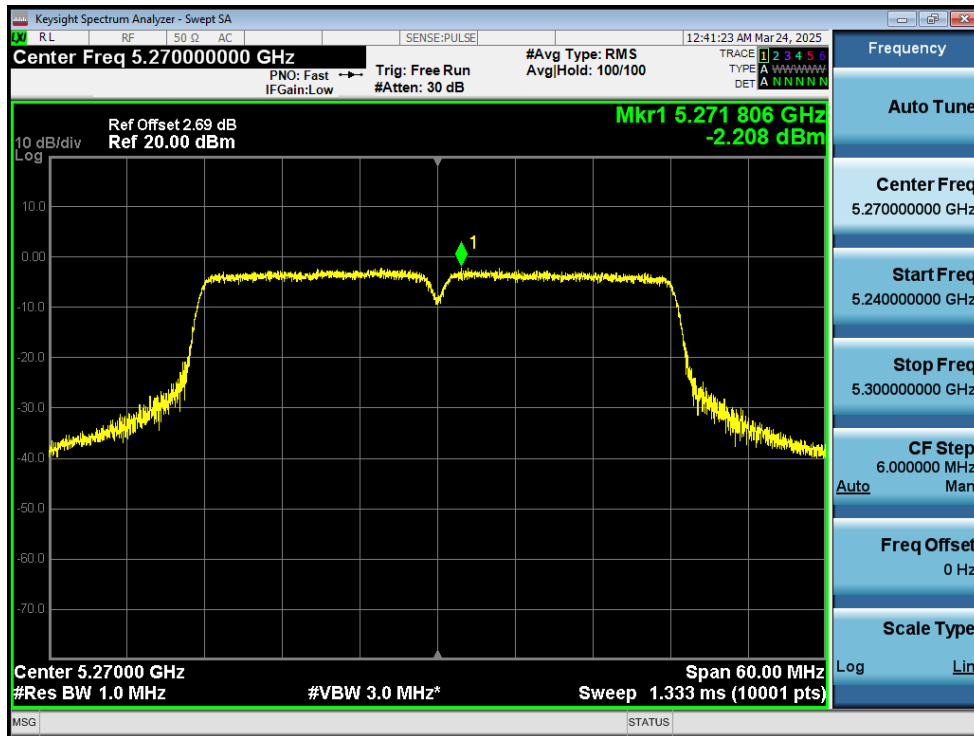
PSD NVNT n20 5260MHz Ant1



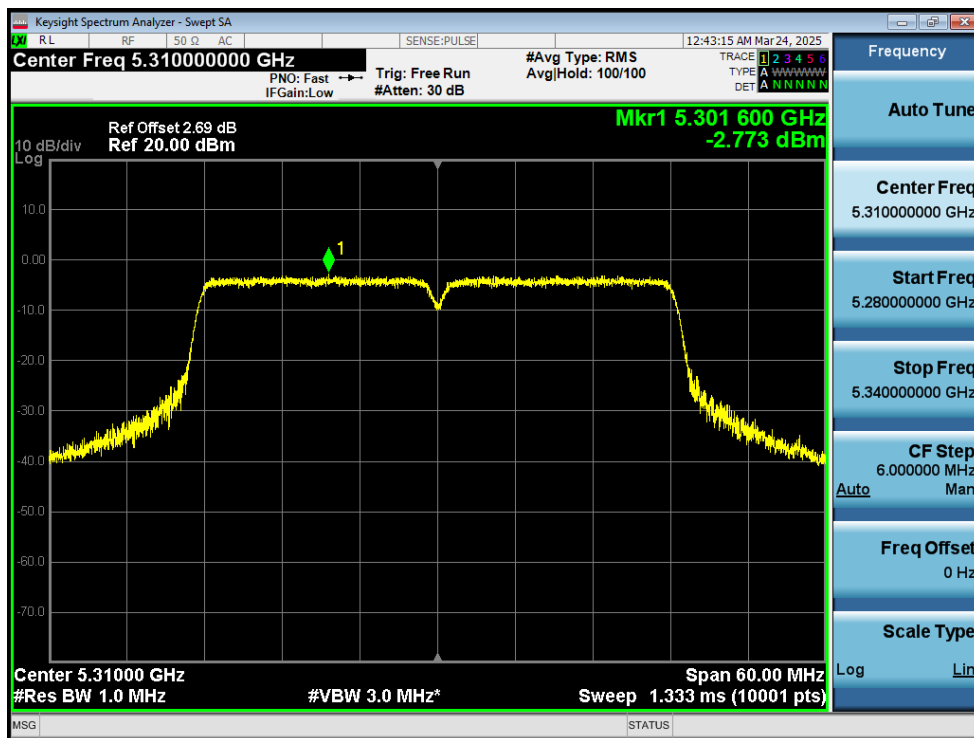
PSD NVNT n20 5280MHz Ant1



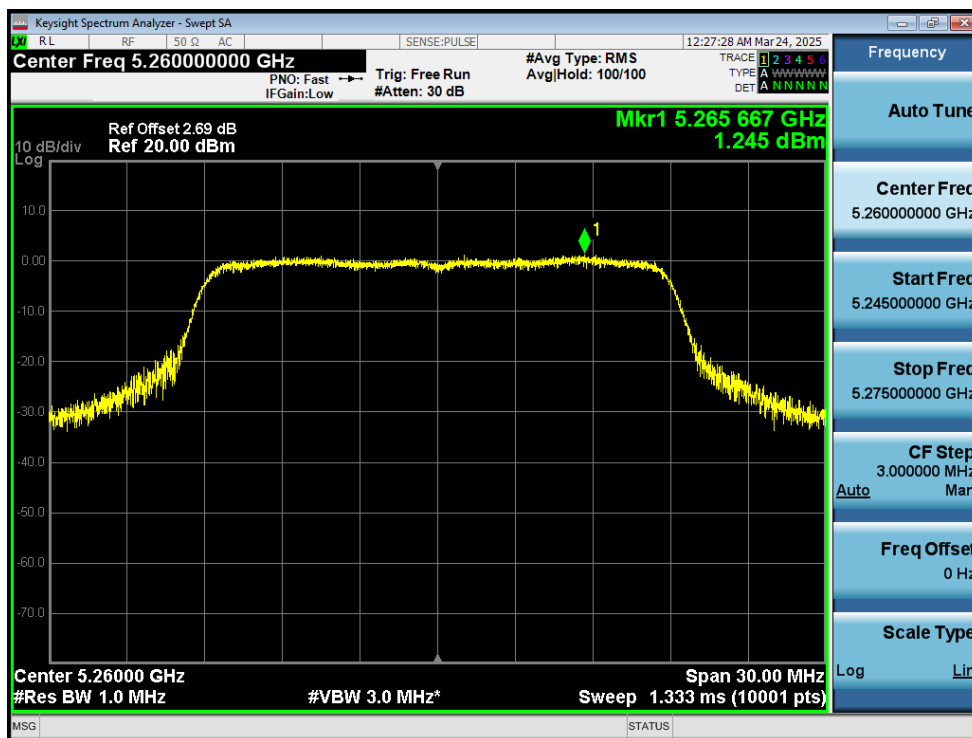
PSD NVNT n20 5320MHz Ant1



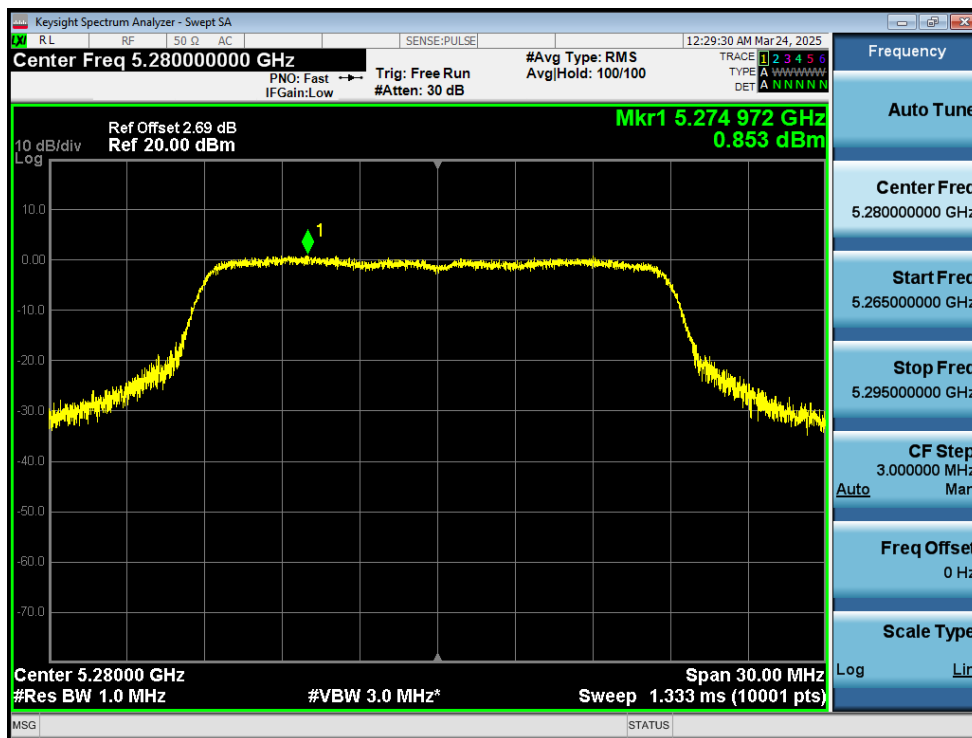
PSD NVNT n40 5270MHz Ant1



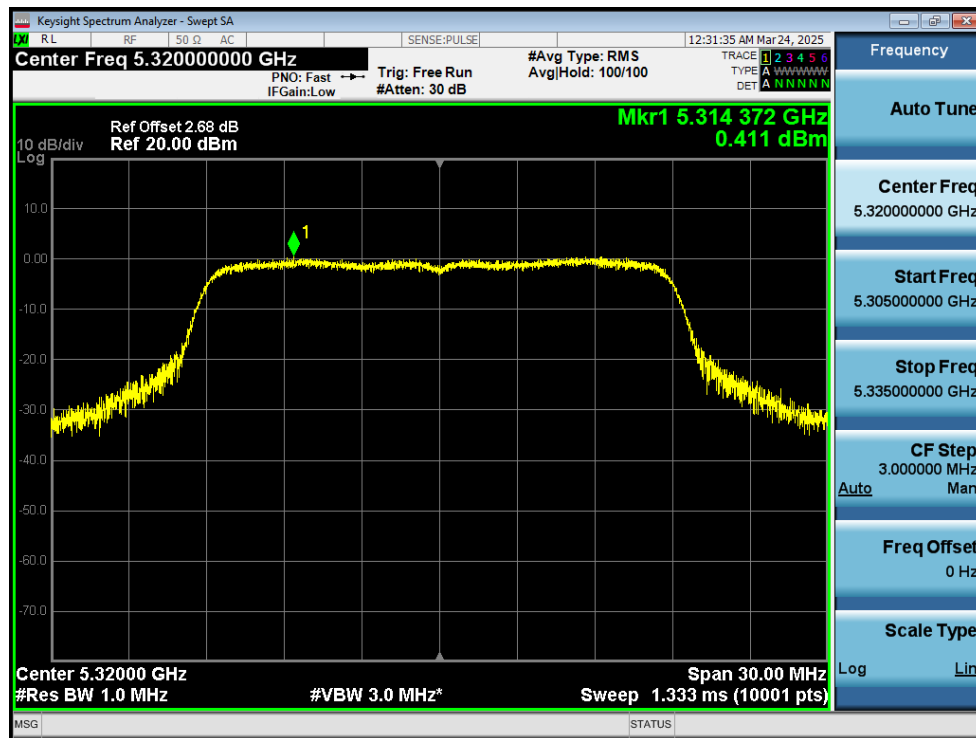
PSD NVNT n40 5310MHz Ant1



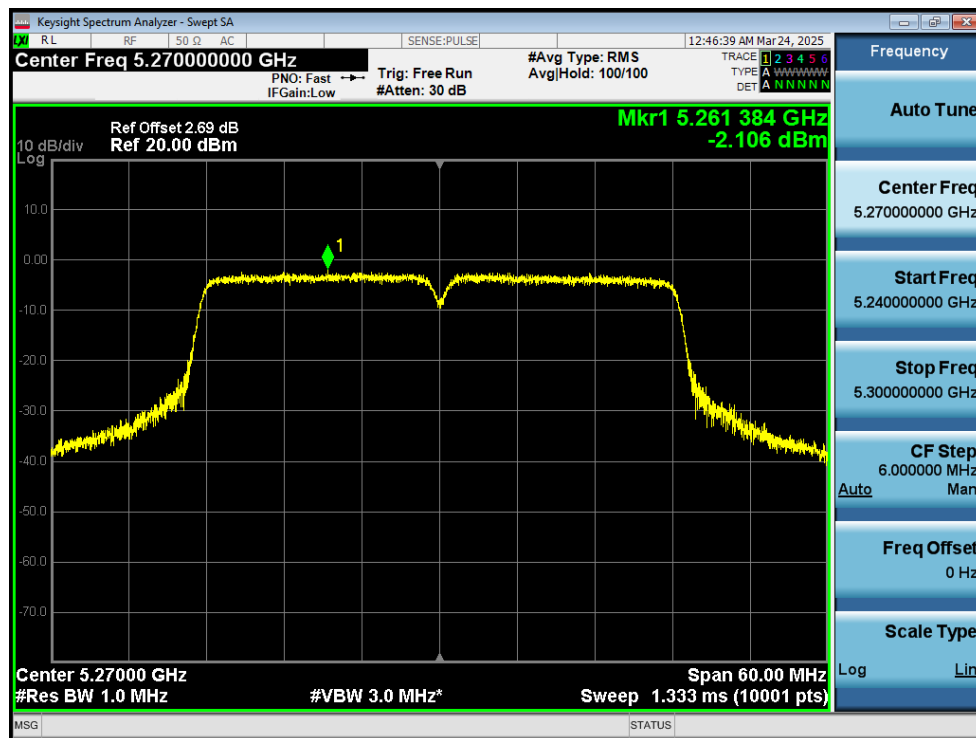
PSD NVNT ac20 5260MHz Ant1



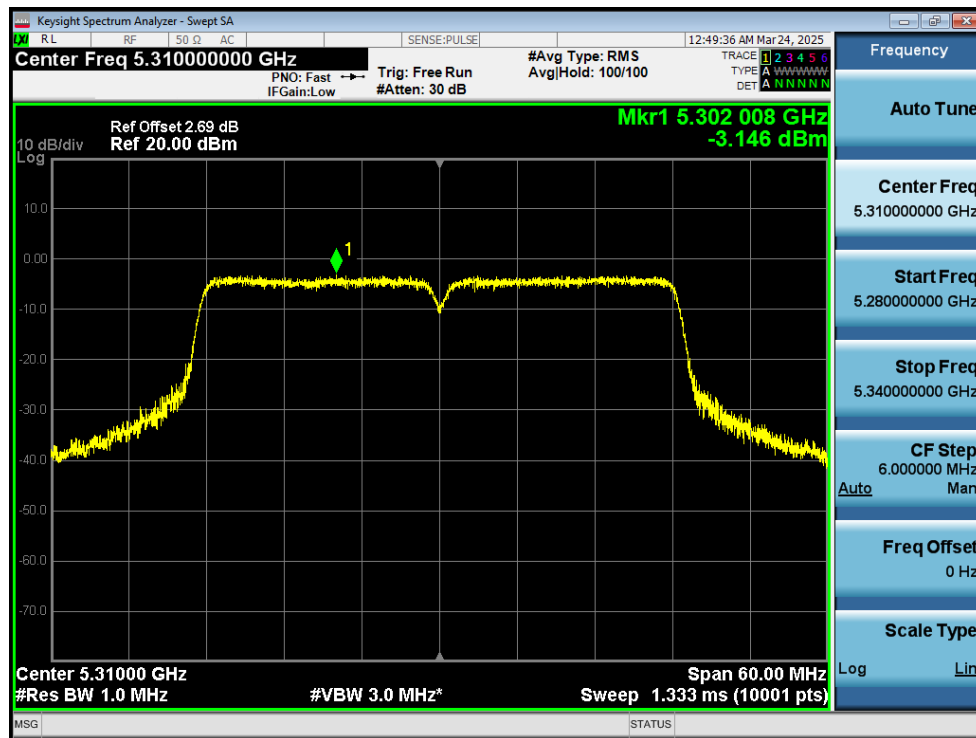
PSD NVNT ac20 5280MHz Ant1



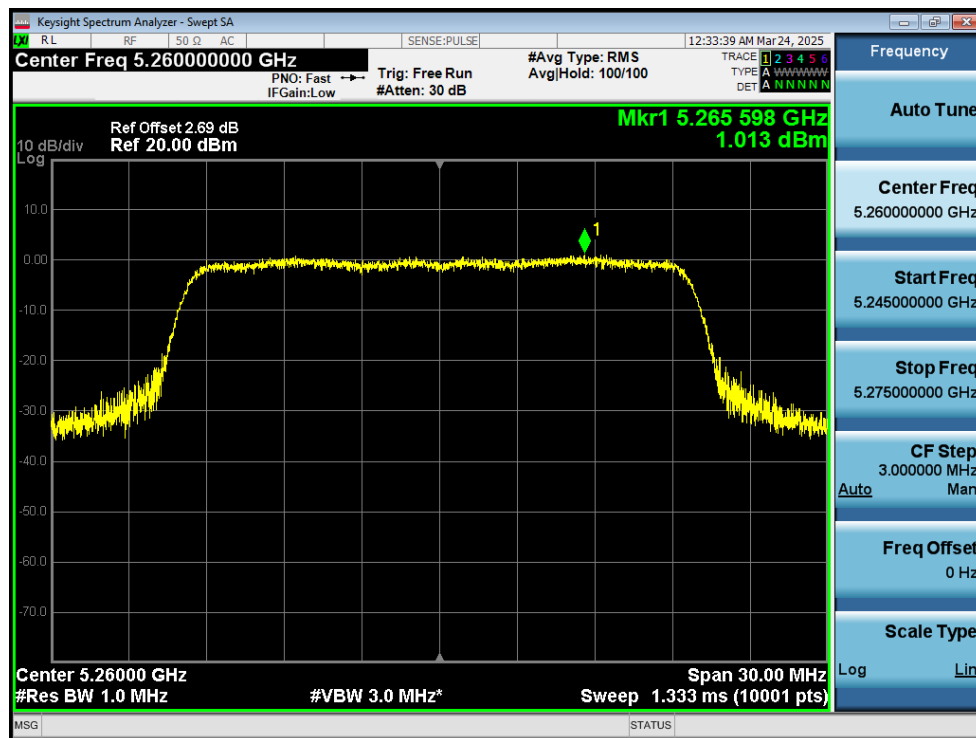
PSD NVNT ac20 5320MHz Ant1



PSD NVNT ac40 5270MHz Ant1



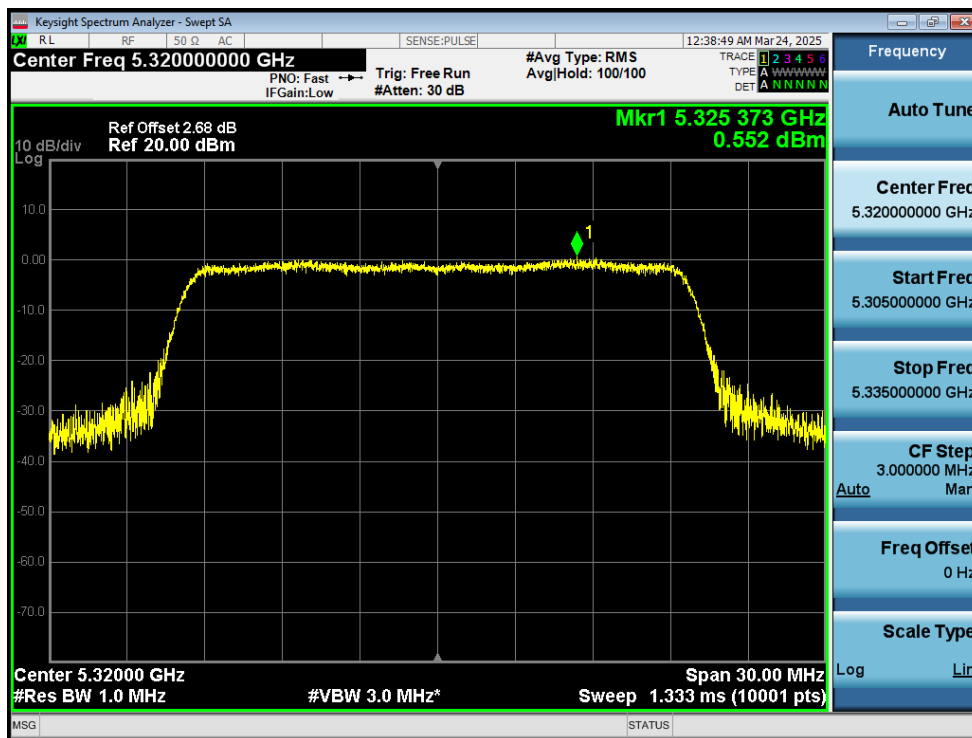
PSD NVNT ac40 5310MHz Ant1



PSD NVNT ax20 5260MHz Ant1



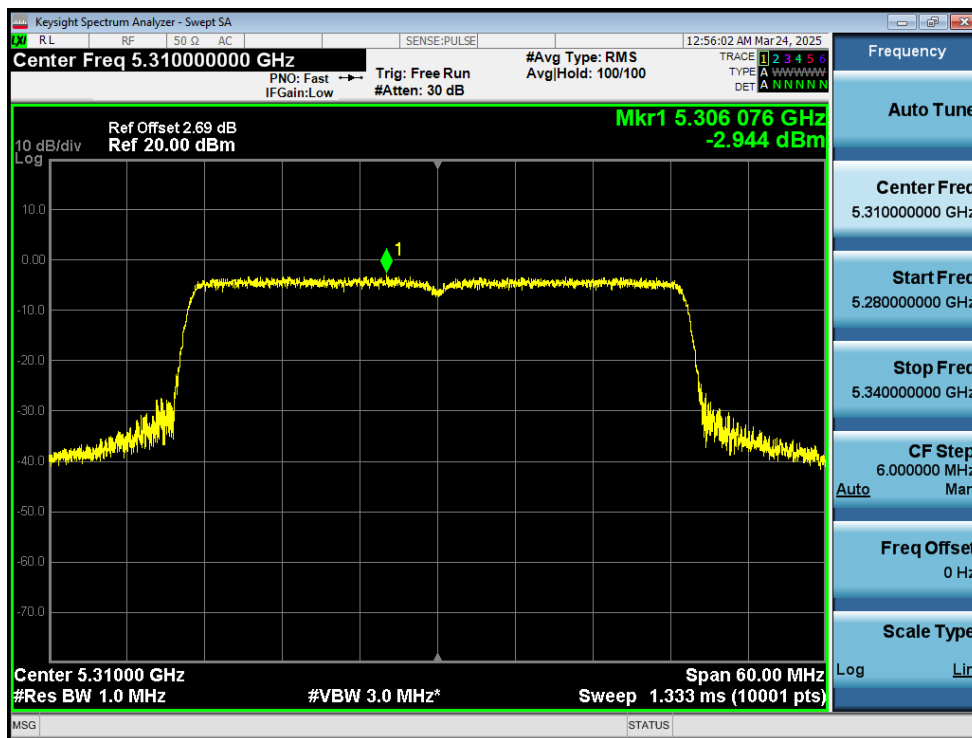
PSD NVNT ax20 5280MHz Ant1



PSD NVNT ax20 5320MHz Ant1



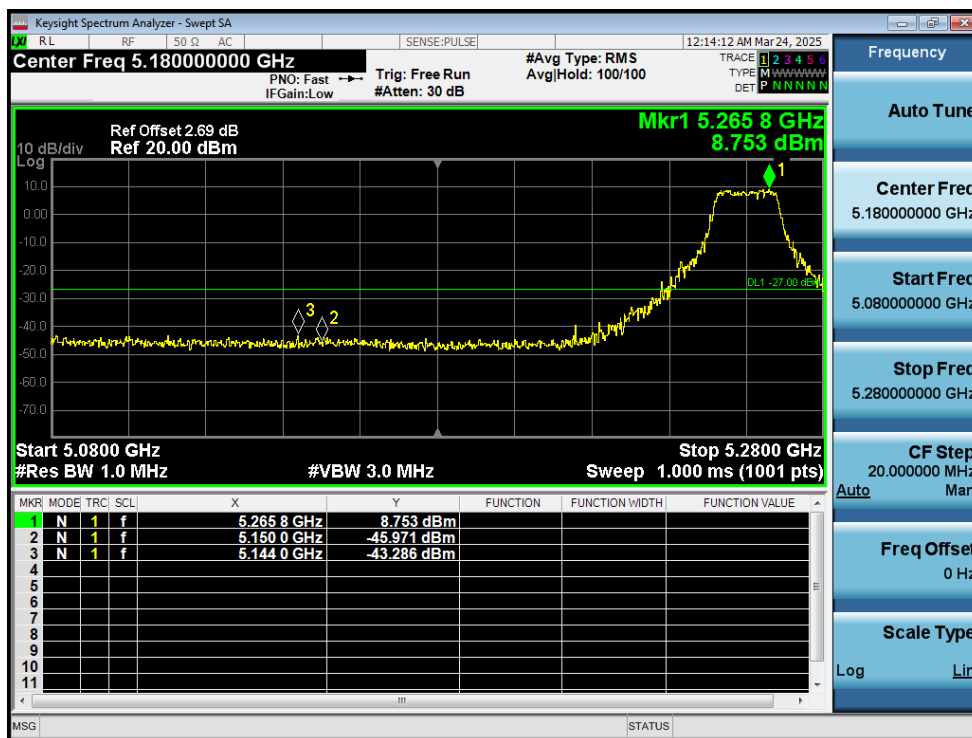
PSD NVNT ax40 5270MHz Ant1



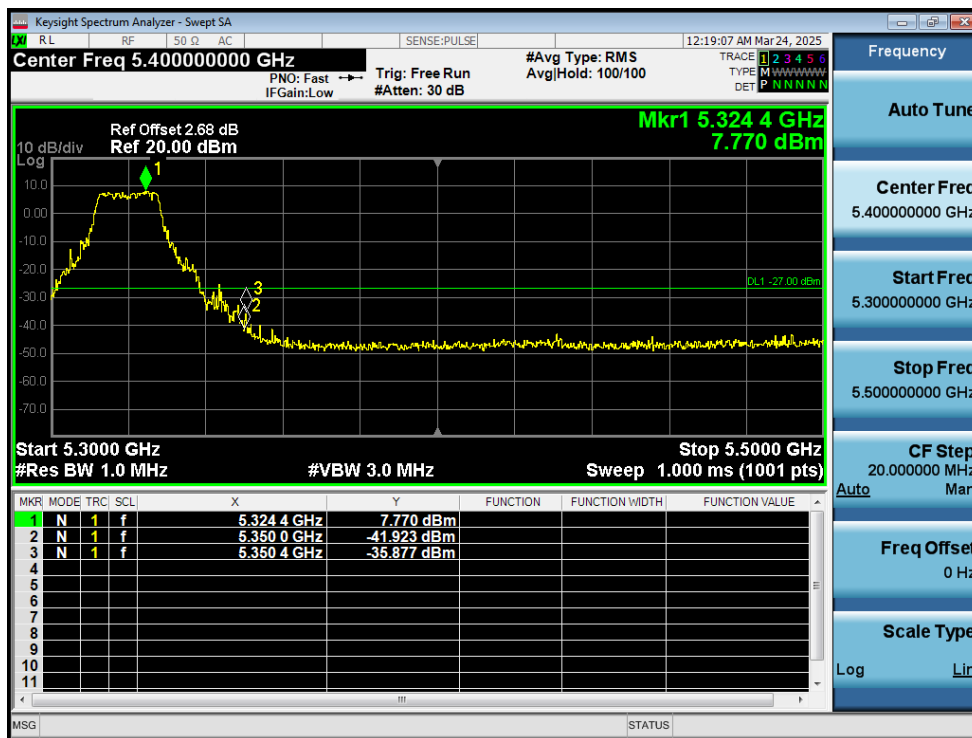
PSD NVNT ax40 5310MHz Ant1

6. Band Edge

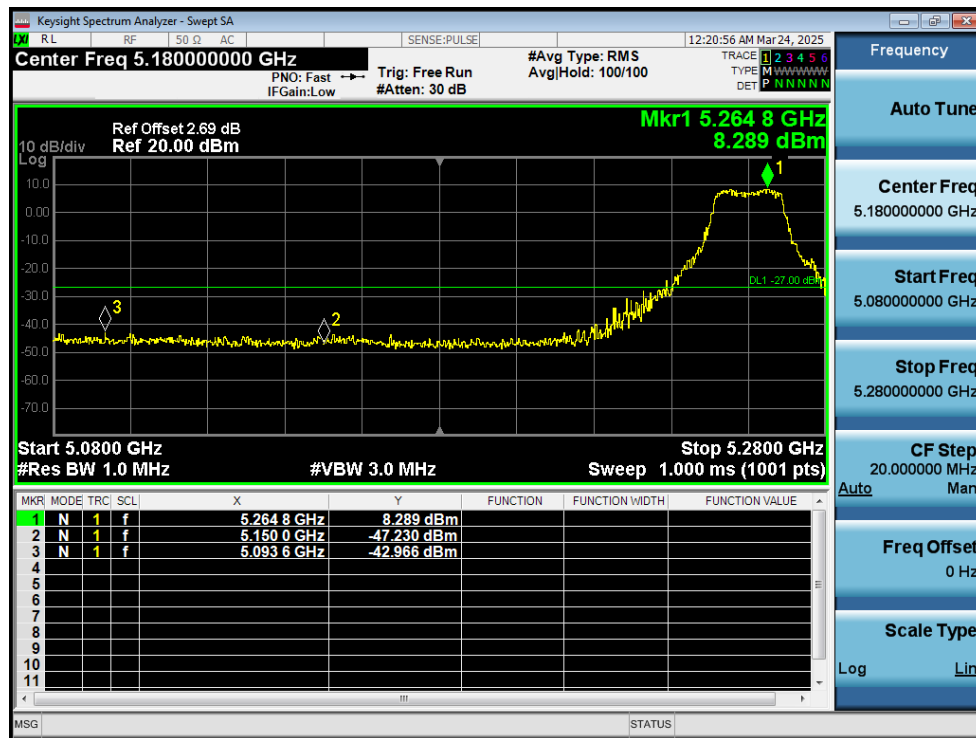
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-43.28	-27	Pass
NVNT	a	5320	Ant1	-35.87	-27	Pass
NVNT	n20	5260	Ant1	-42.96	-27	Pass
NVNT	n20	5320	Ant1	-33.3	-27	Pass
NVNT	n40	5270	Ant1	-43.96	-27	Pass
NVNT	n40	5310	Ant1	-27.55	-27	Pass
NVNT	ac20	5260	Ant1	-42.67	-27	Pass
NVNT	ac20	5320	Ant1	-34.71	-27	Pass
NVNT	ac40	5270	Ant1	-43.46	-27	Pass
NVNT	ac40	5310	Ant1	-29.07	-27	Pass
NVNT	ax20	5260	Ant1	-43.65	-27	Pass
NVNT	ax20	5320	Ant1	-31.32	-27	Pass
NVNT	ax40	5270	Ant1	-43	-27	Pass
NVNT	ax40	5310	Ant1	-27.09	-27	Pass



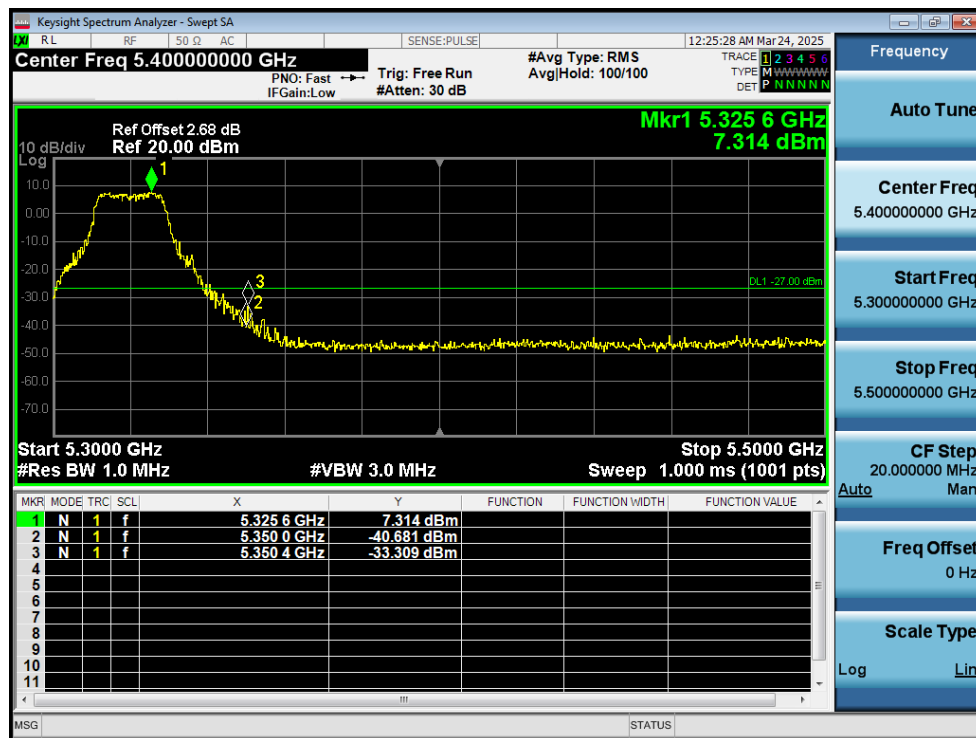
Band Edge NVNT a 5260MHz Low Ant1



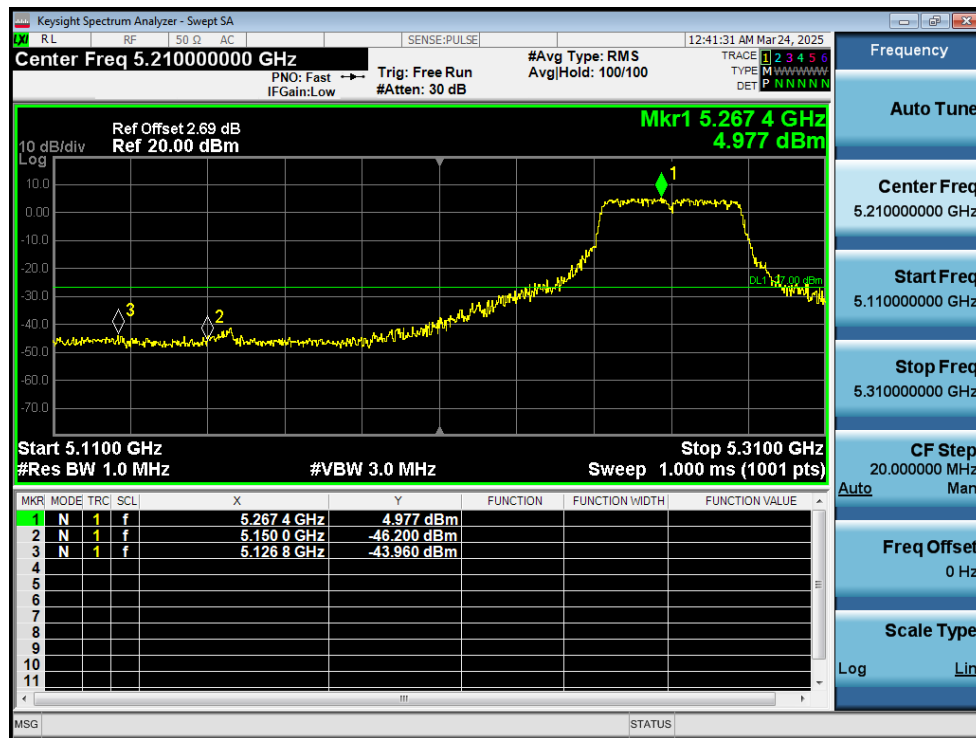
Band Edge NVNT a 5320MHz High Ant1



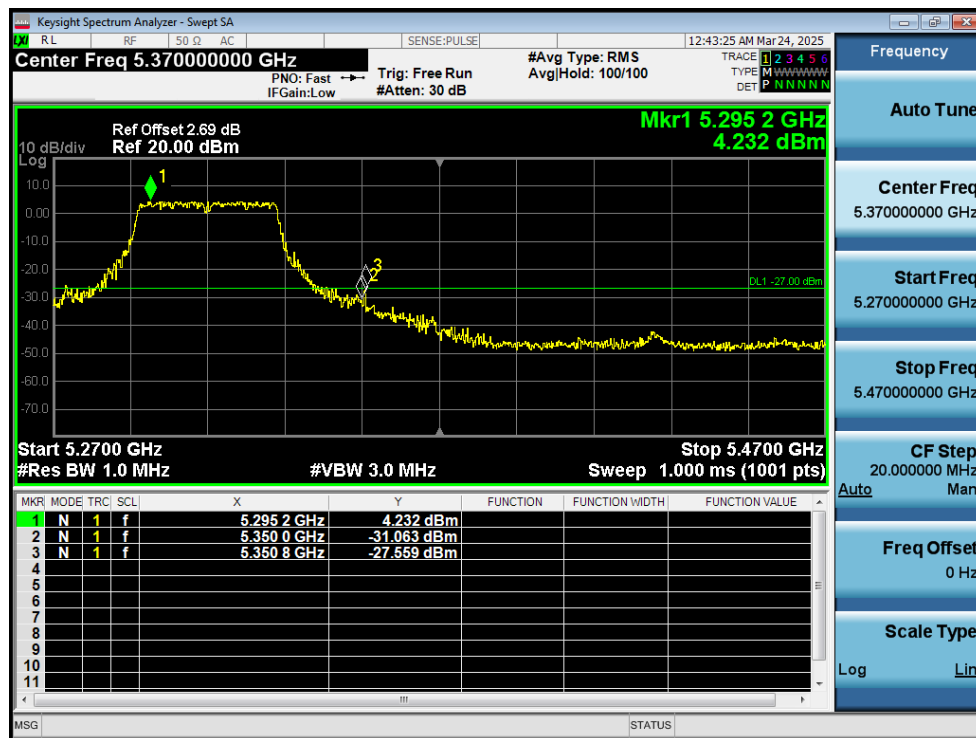
Band Edge NVNT n20 5260MHz Low Ant1



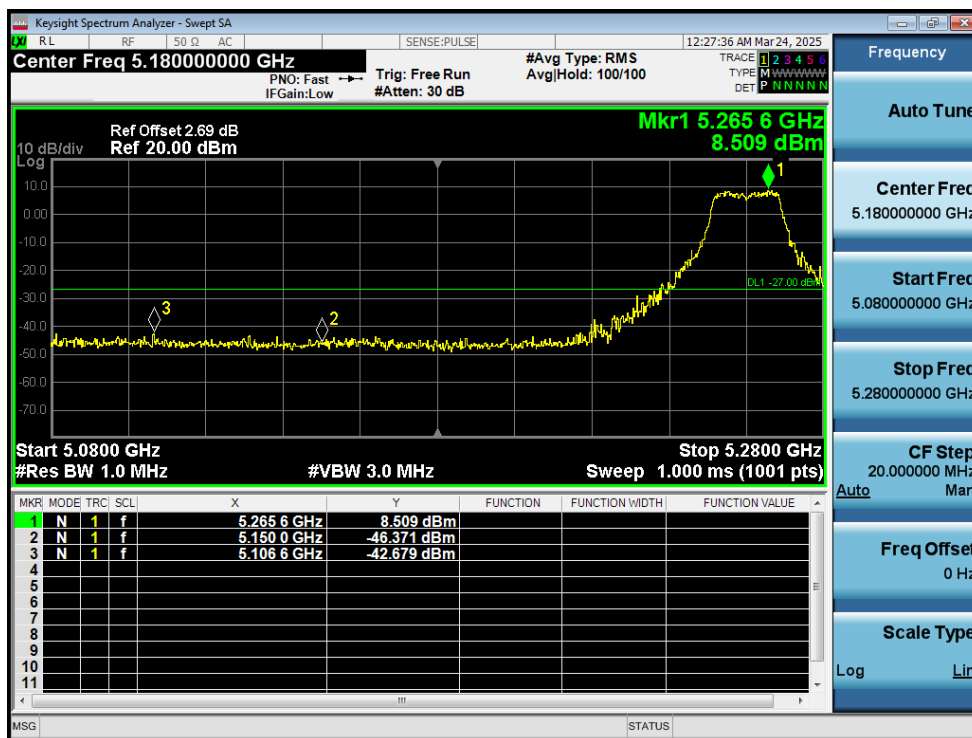
Band Edge NVNT n20 5320MHz High Ant1



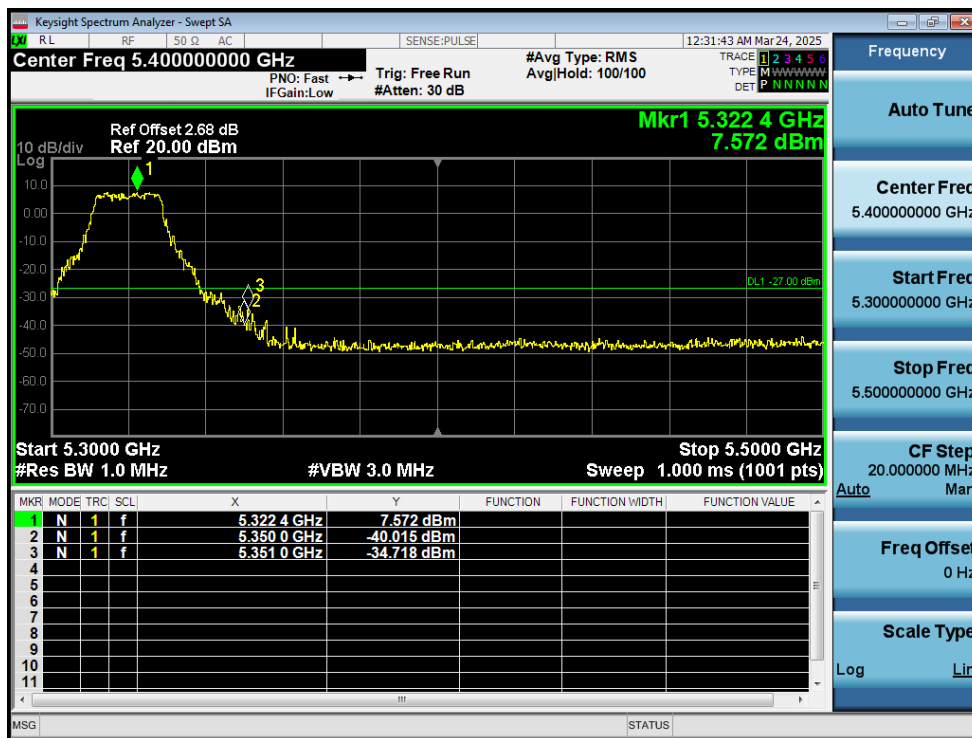
Band Edge NVNT n40 5270MHz Low Ant1



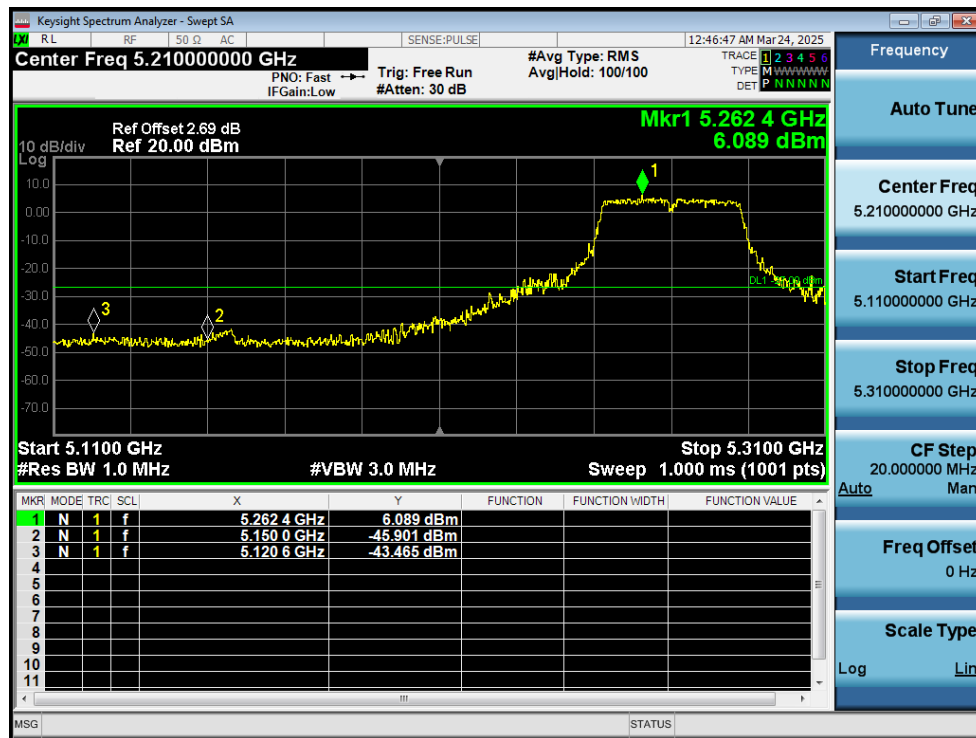
Band Edge NVNT n40 5310MHz High Ant1



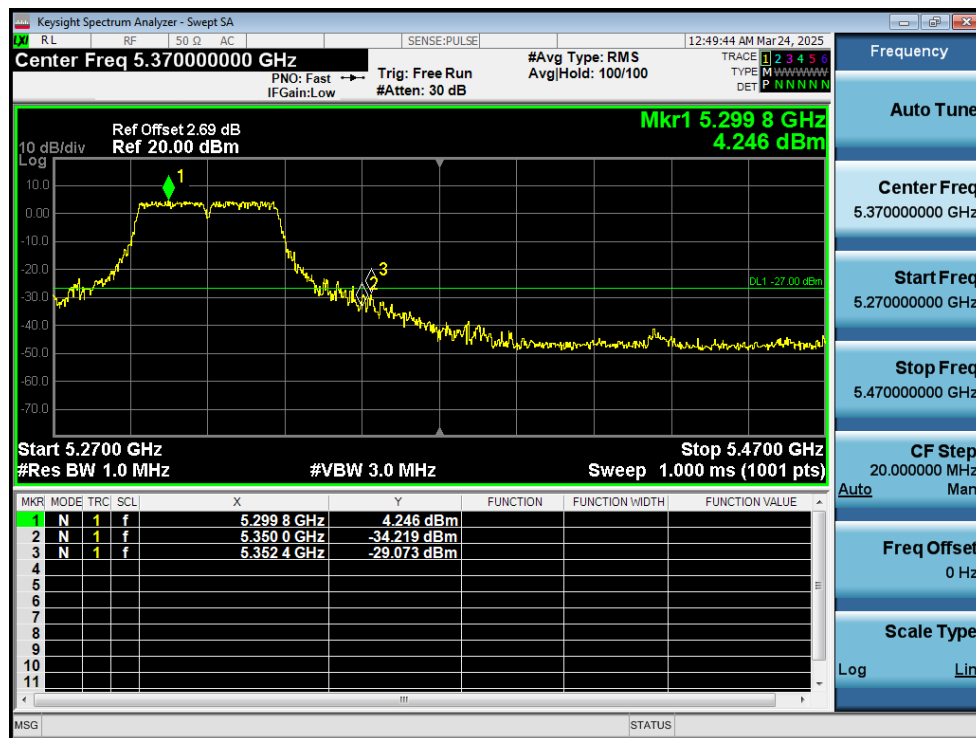
Band Edge NVNT ac20 5260MHz Low Ant1



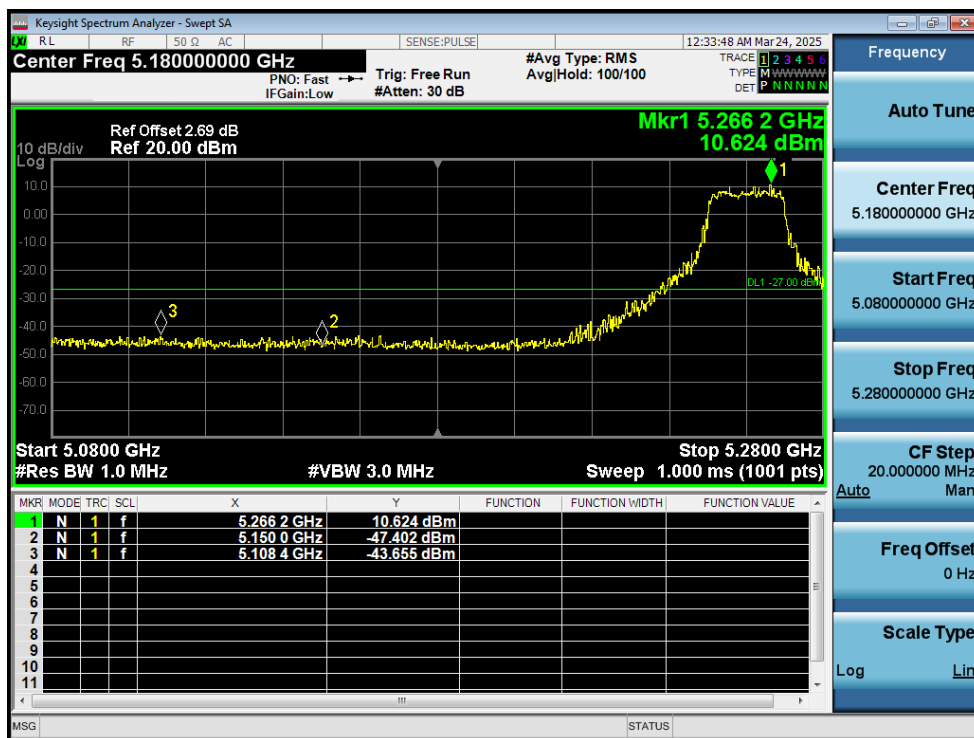
Band Edge NVNT ac20 5320MHz High Ant1



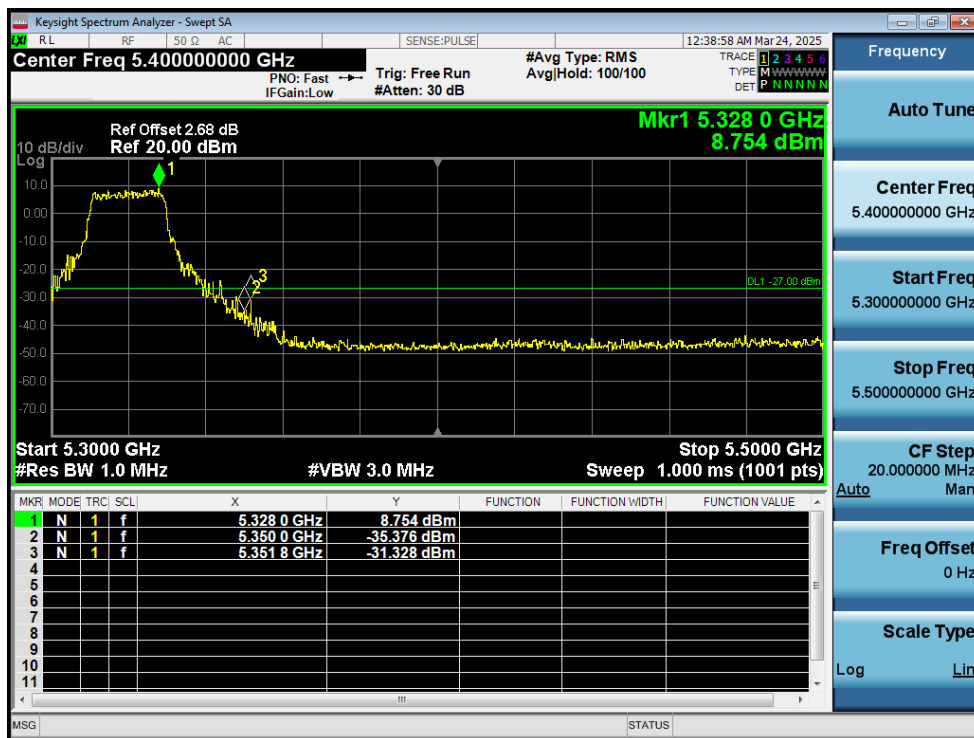
Band Edge NVNT ac40 5270MHz Low Ant1



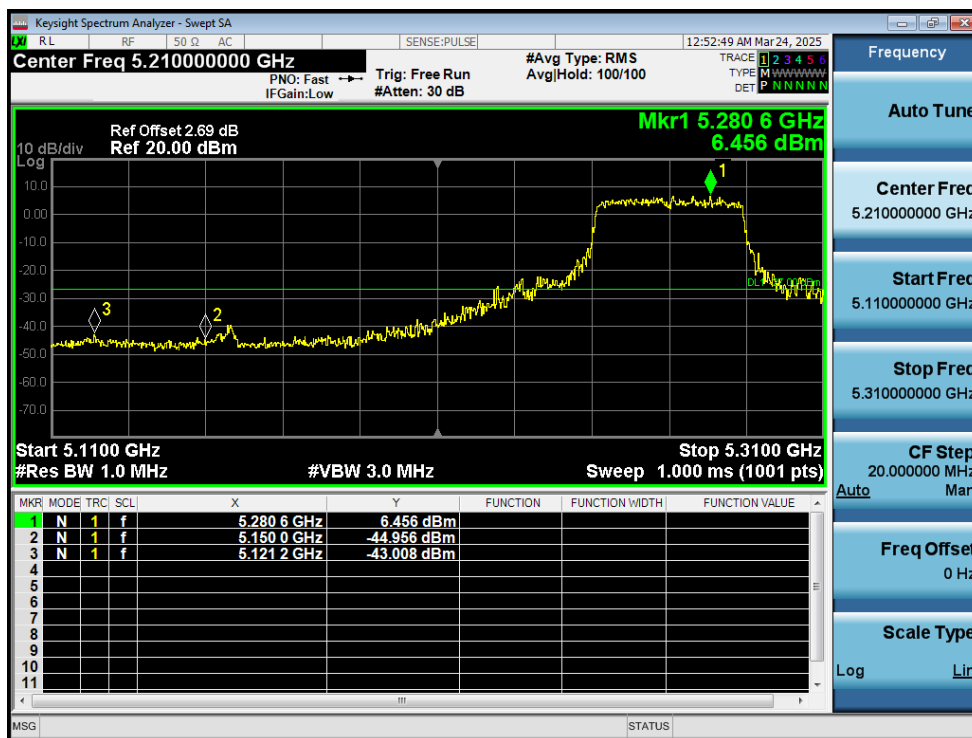
Band Edge NVNT ac40 5310MHz High Ant1



Band Edge NVNT ax20 5260MHz Low Ant1



Band Edge NVNT ax20 5320MHz High Ant1



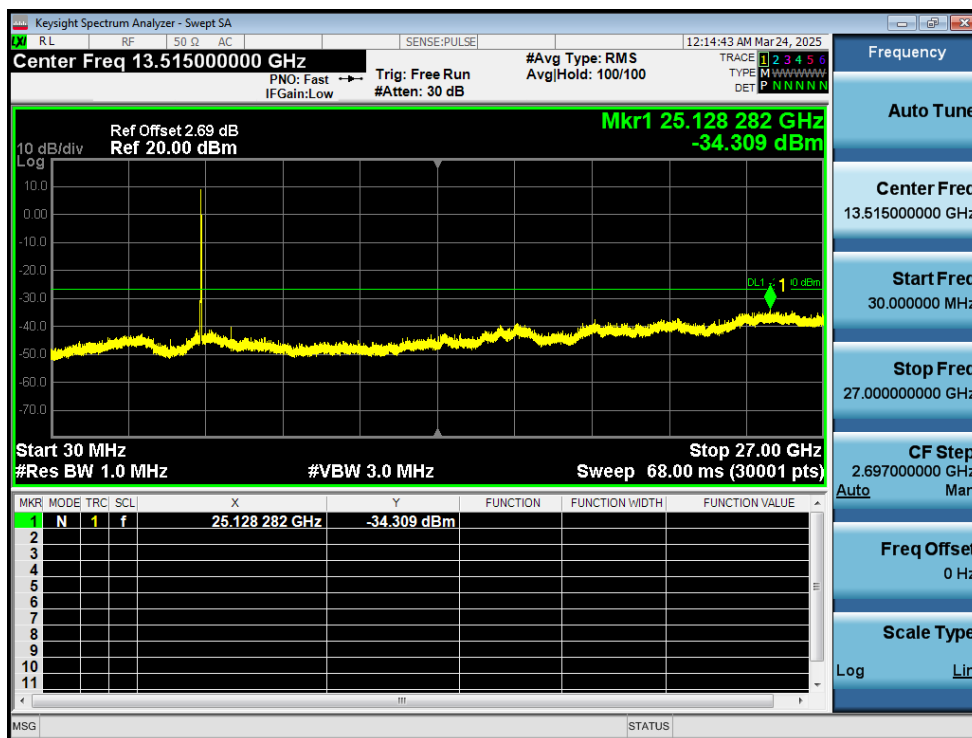
Band Edge NVNT ax40 5270MHz Low Ant1



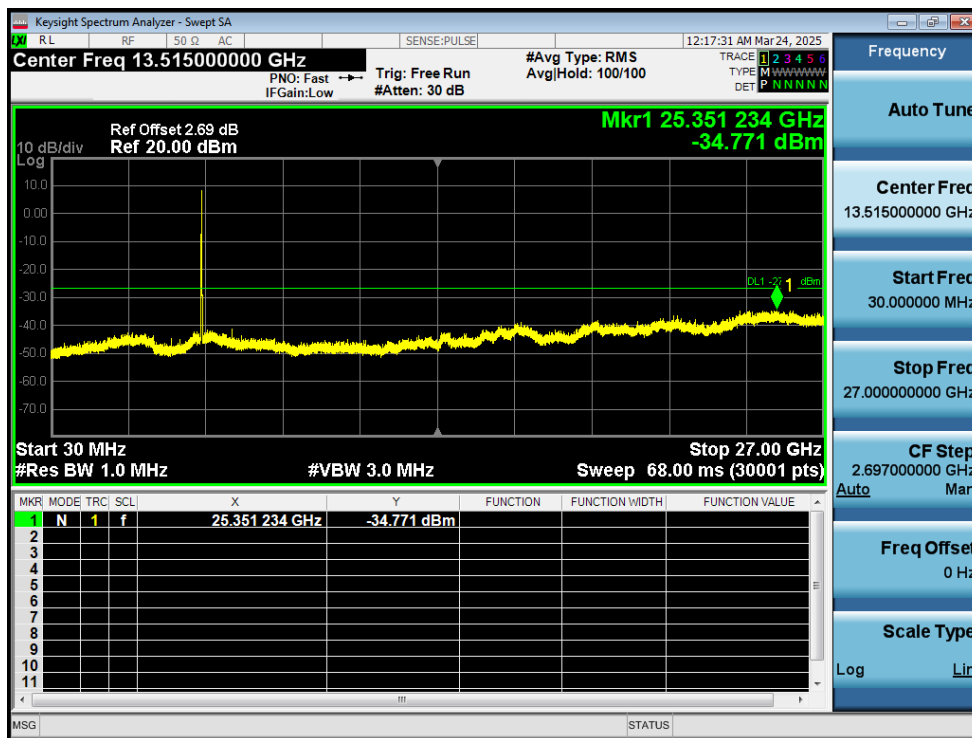
Band Edge NVNT ax40 5310MHz High Ant1

7. Conducted RF Spurious Emission

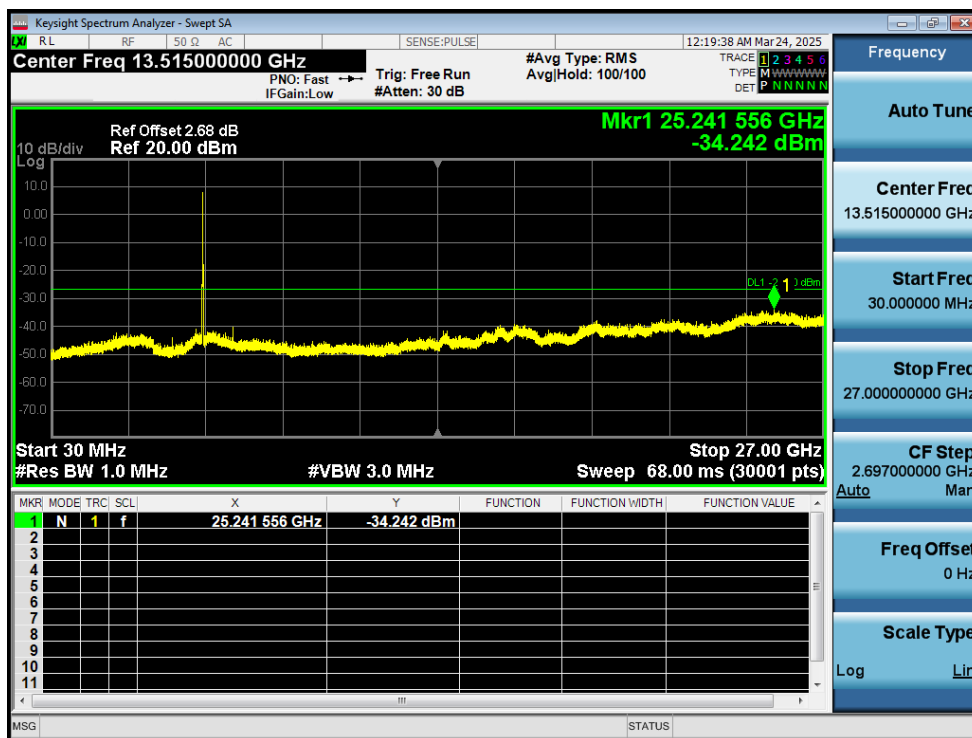
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-34.3	-27	Pass
NVNT	a	5280	Ant1	-34.77	-27	Pass
NVNT	a	5320	Ant1	-34.24	-27	Pass
NVNT	n20	5260	Ant1	-34.9	-27	Pass
NVNT	n20	5280	Ant1	-33.89	-27	Pass
NVNT	n20	5320	Ant1	-34.38	-27	Pass
NVNT	n40	5270	Ant1	-34.42	-27	Pass
NVNT	n40	5310	Ant1	-34.5	-27	Pass
NVNT	ac20	5260	Ant1	-34.35	-27	Pass
NVNT	ac20	5280	Ant1	-33.52	-27	Pass
NVNT	ac20	5320	Ant1	-34.28	-27	Pass
NVNT	ac40	5270	Ant1	-34.48	-27	Pass
NVNT	ac40	5310	Ant1	-33.45	-27	Pass
NVNT	ax20	5260	Ant1	-34.54	-27	Pass
NVNT	ax20	5280	Ant1	-33.69	-27	Pass
NVNT	ax20	5320	Ant1	-33.9	-27	Pass
NVNT	ax40	5270	Ant1	-34.05	-27	Pass
NVNT	ax40	5310	Ant1	-34.19	-27	Pass



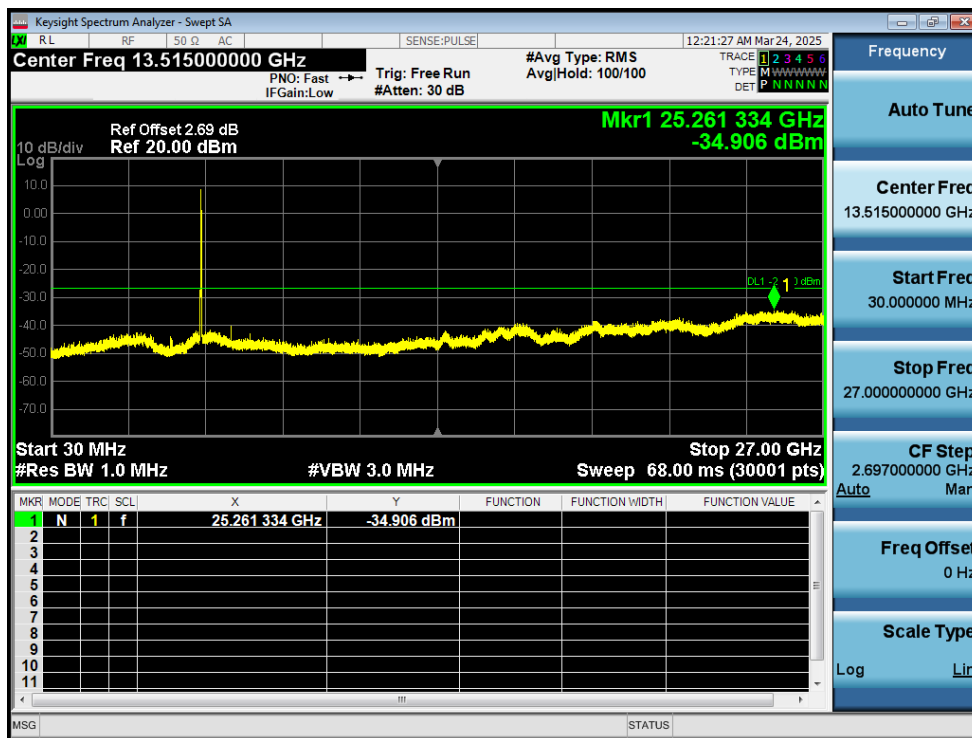
Tx. Spurious NVNT a 5260MHz Ant1 Emission



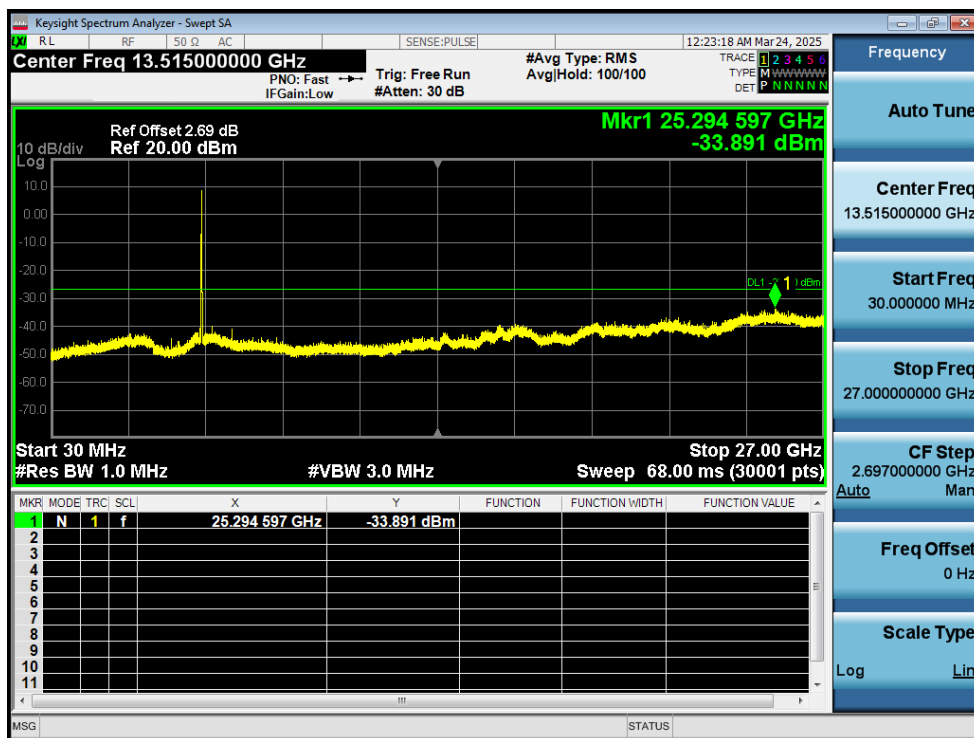
Tx. Spurious NVNT a 5280MHz Ant1 Emission



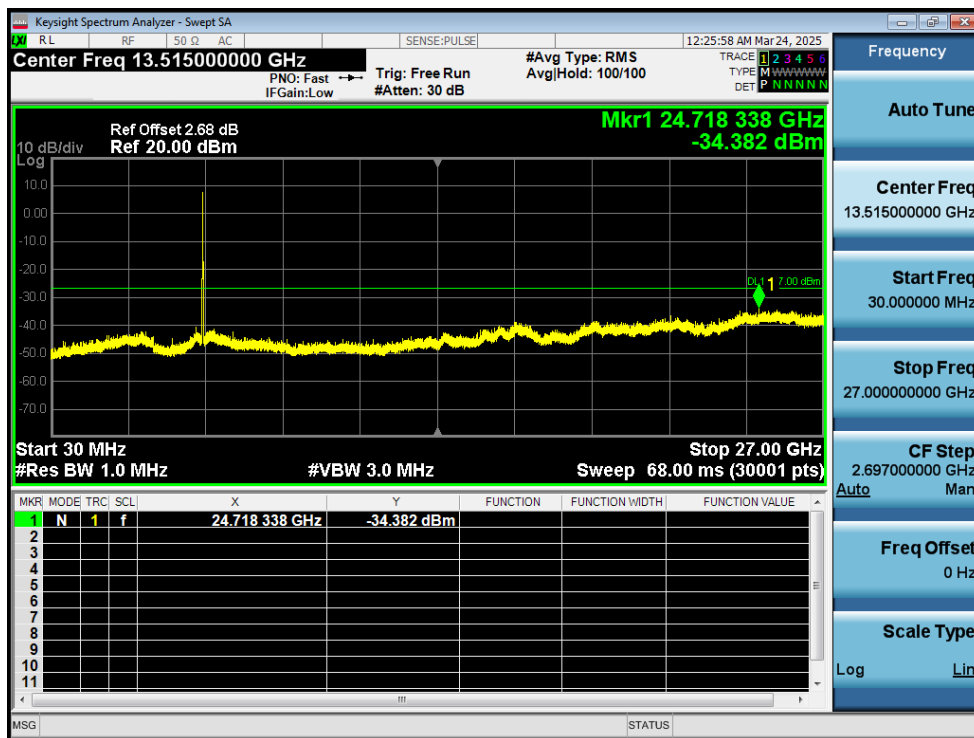
Tx. Spurious NVNT a 5320MHz Ant1 Emission



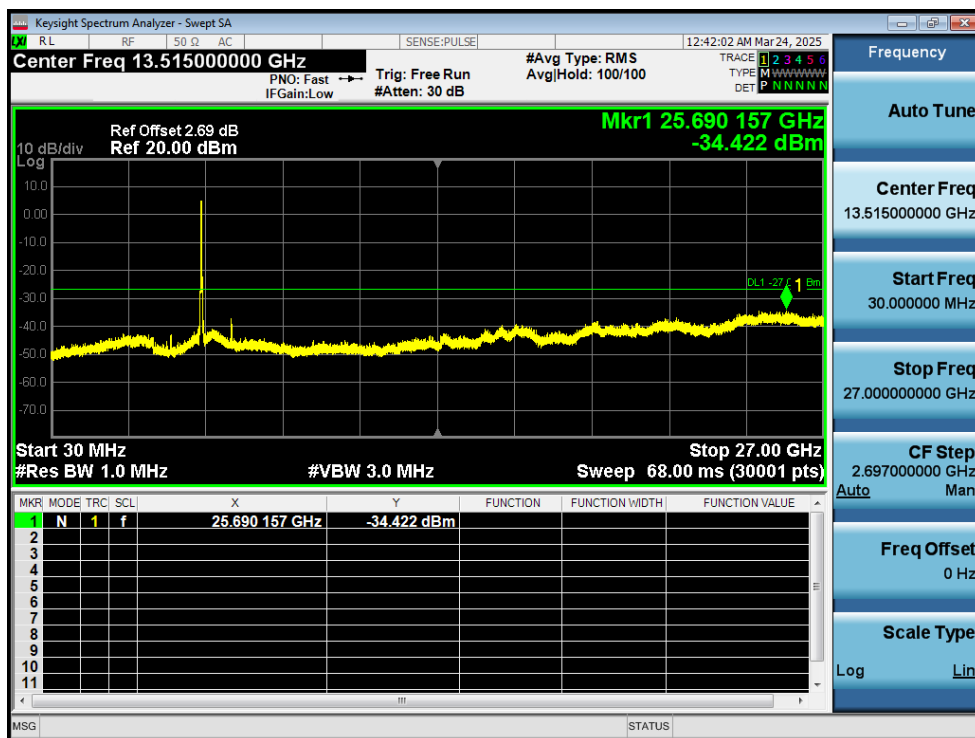
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



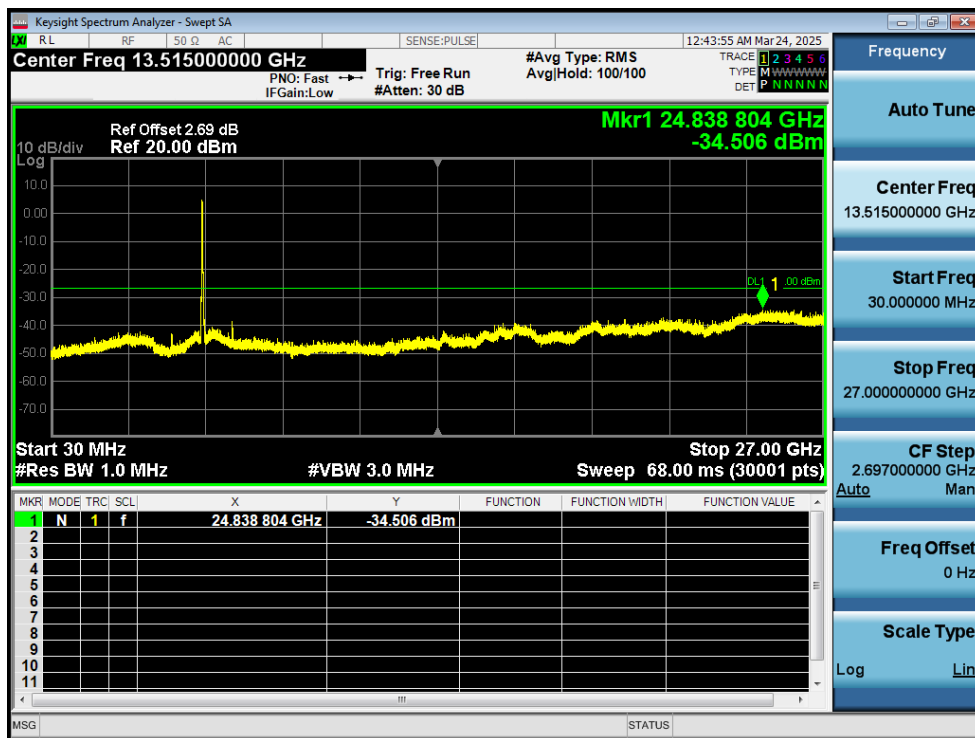
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



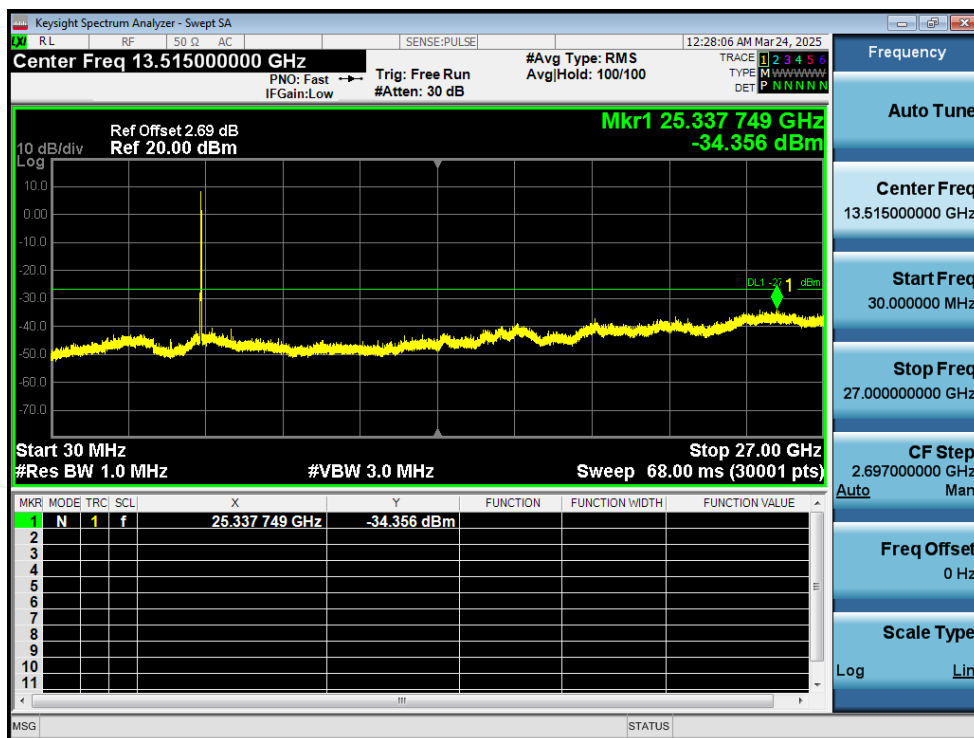
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



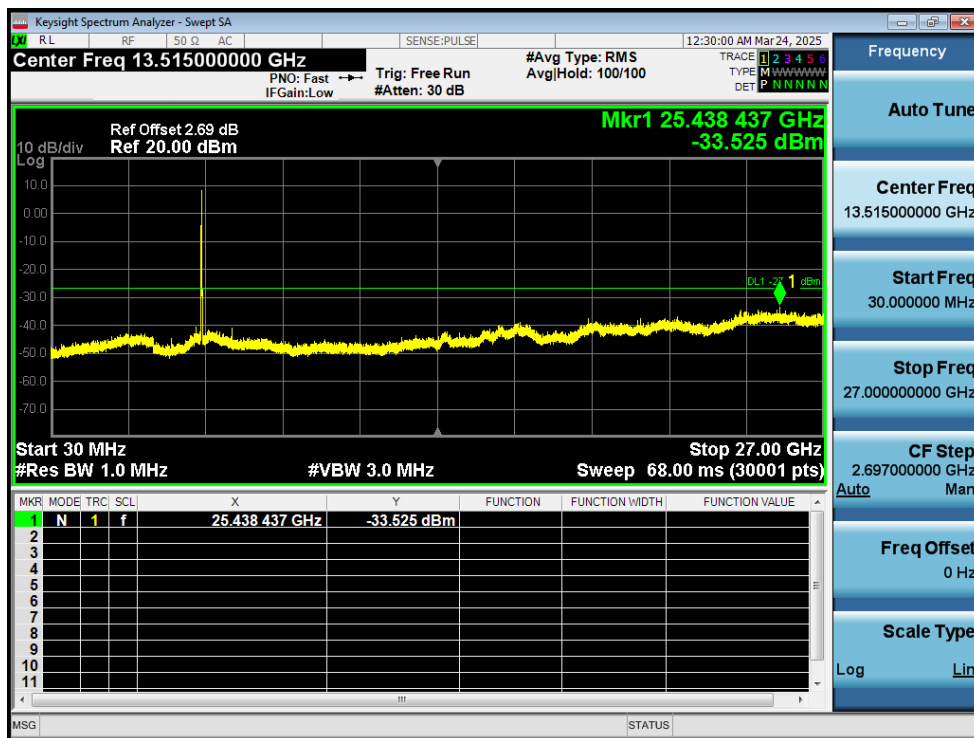
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



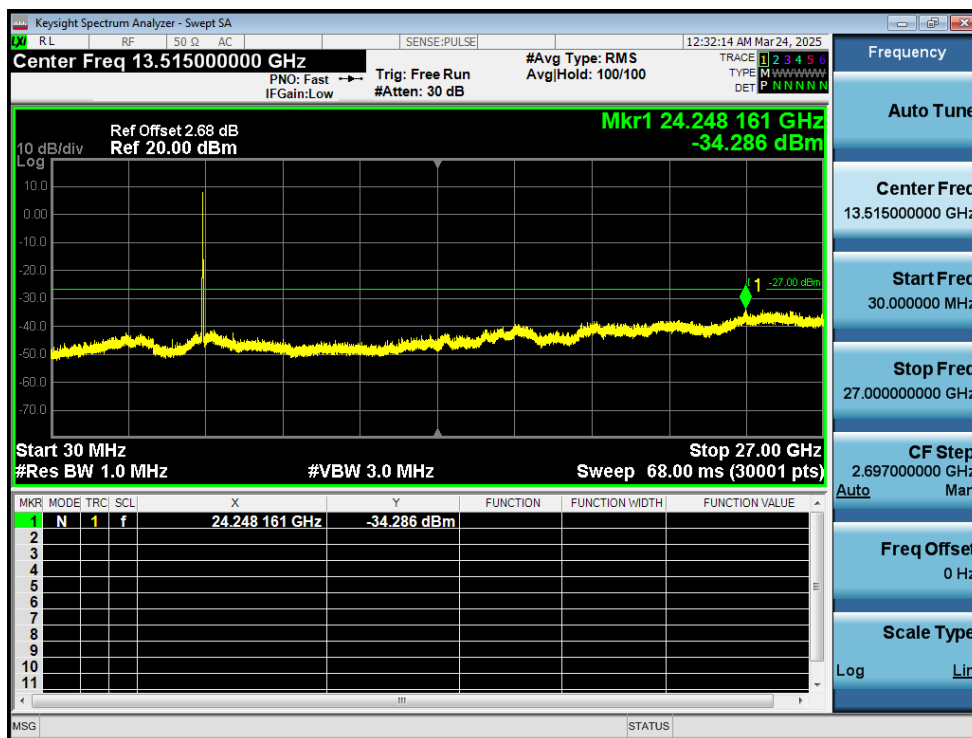
Tx. Spurious NVNT n40 5310MHz Ant1 Emission



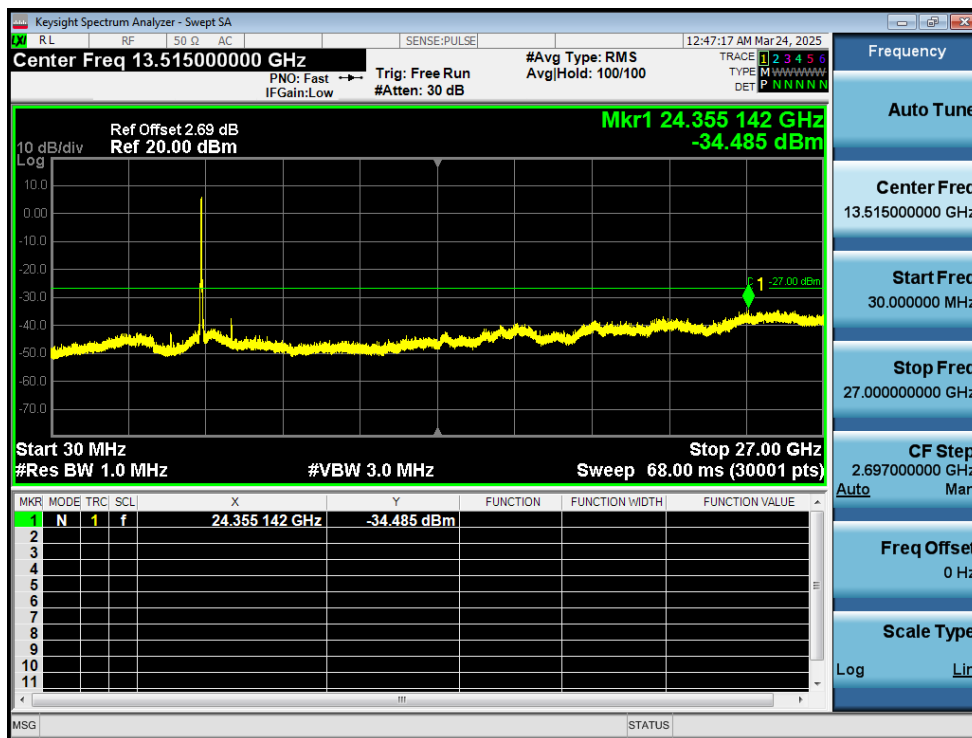
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



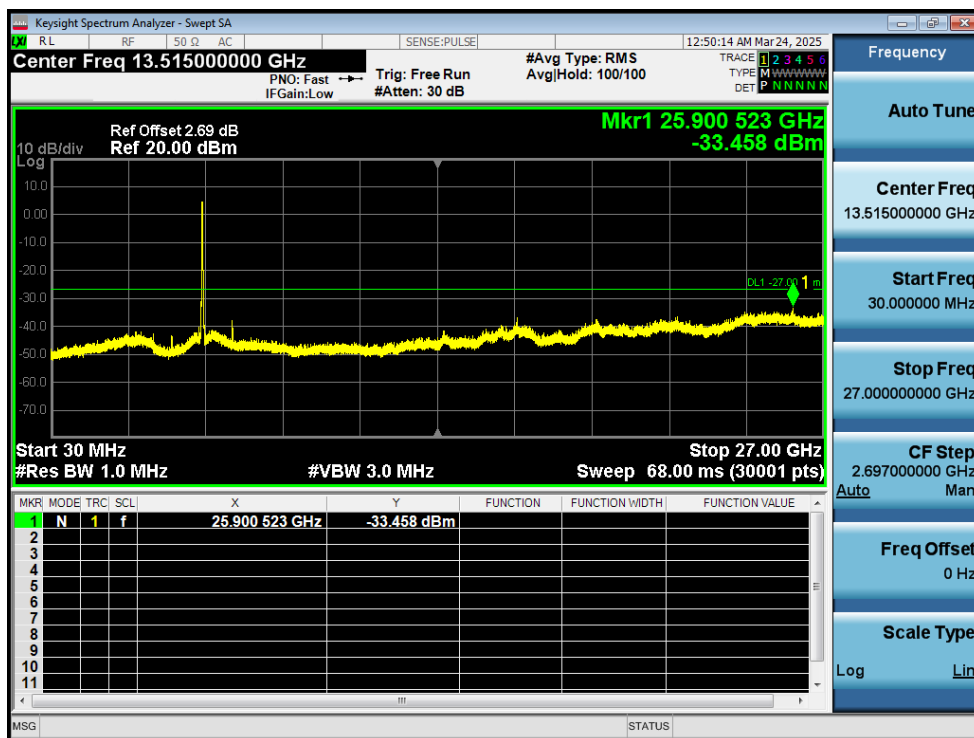
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



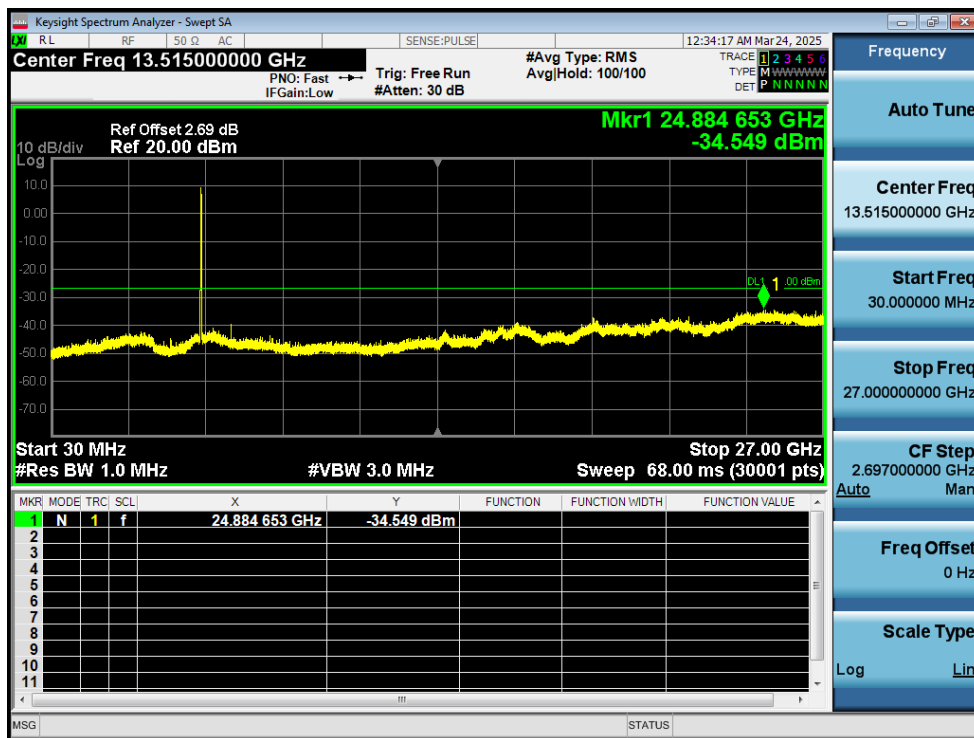
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



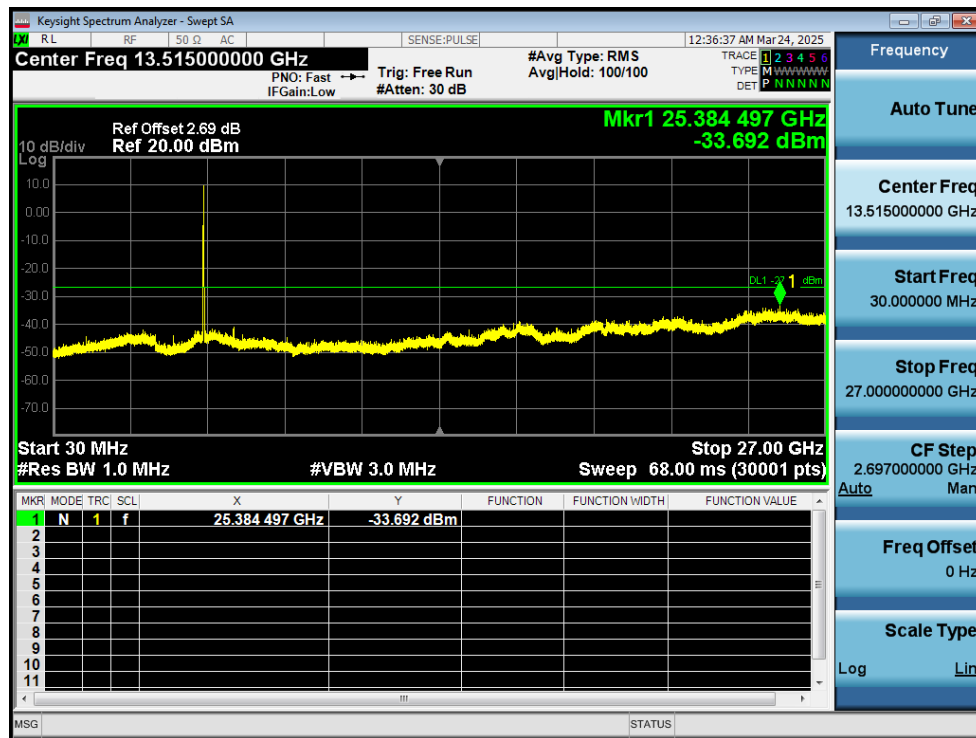
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



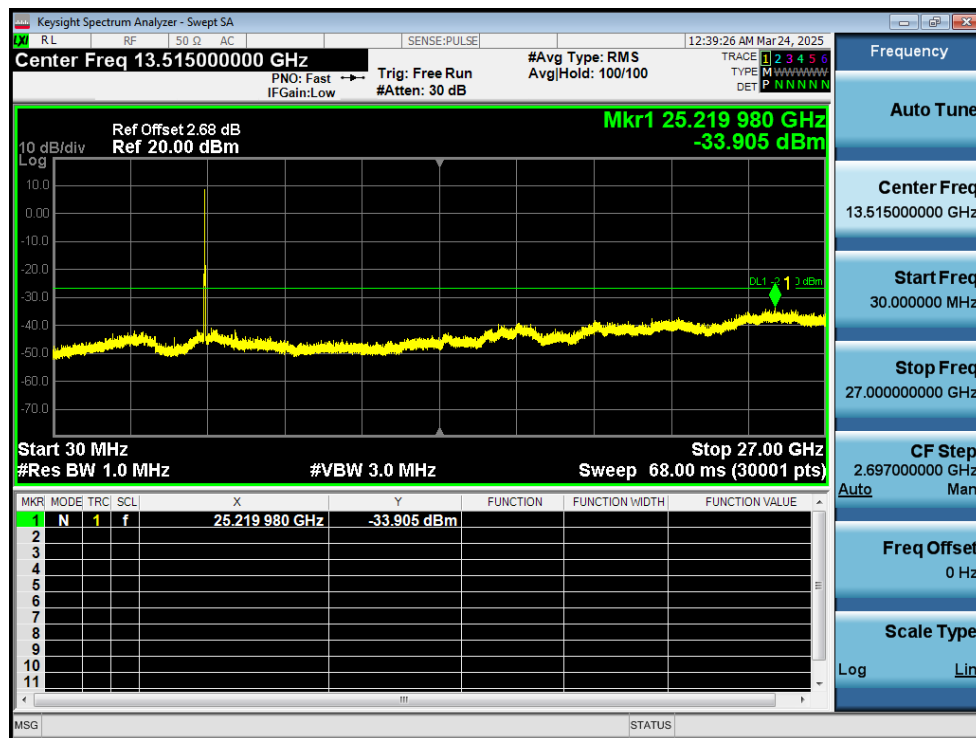
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



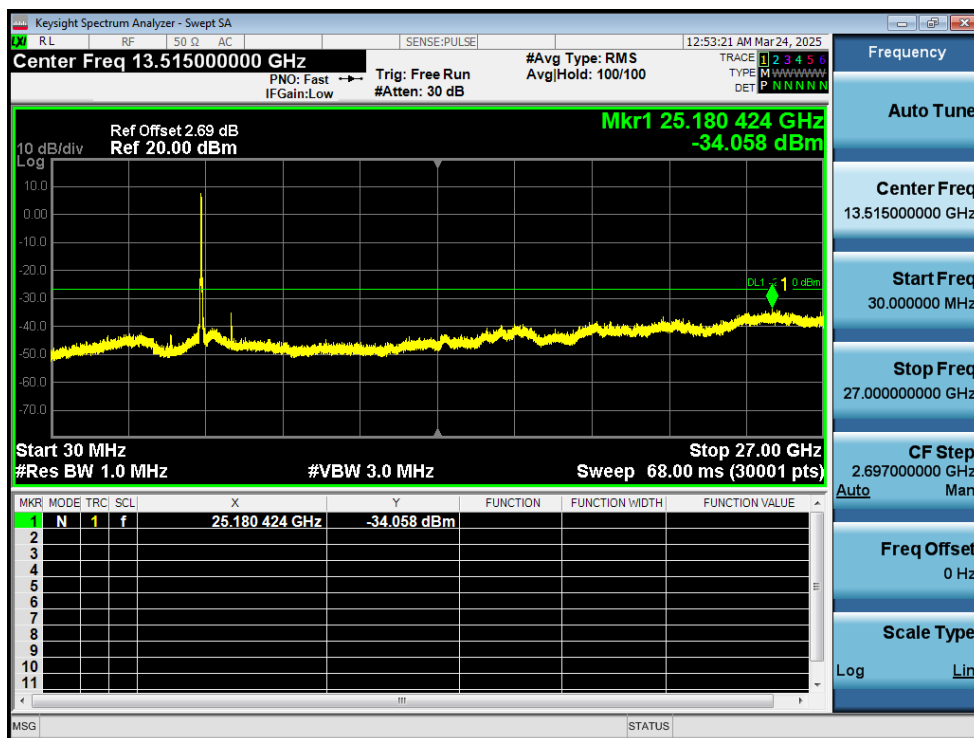
Tx. Spurious NVNT ax20 5260MHz Ant1 Emission



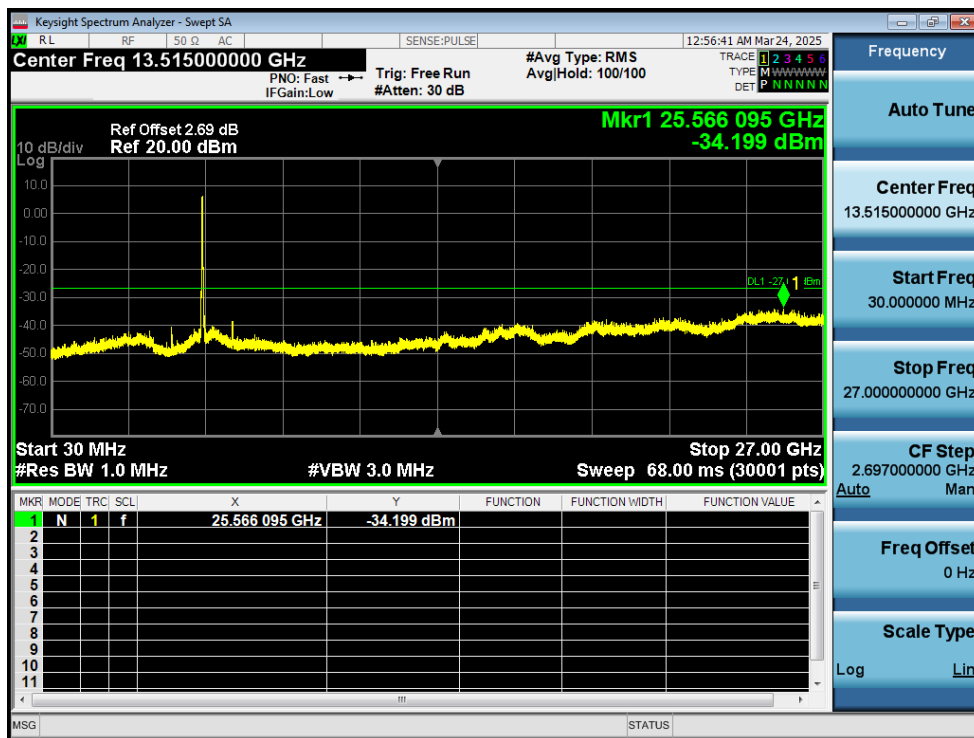
Tx. Spurious NVNT ax20 5280MHz Ant1 Emission



Tx. Spurious NVNT ax20 5320MHz Ant1 Emission



Tx. Spurious NVNT ax40 5270MHz Ant1 Emission



Tx. Spurious NVNT ax40 5310MHz Ant1 Emission