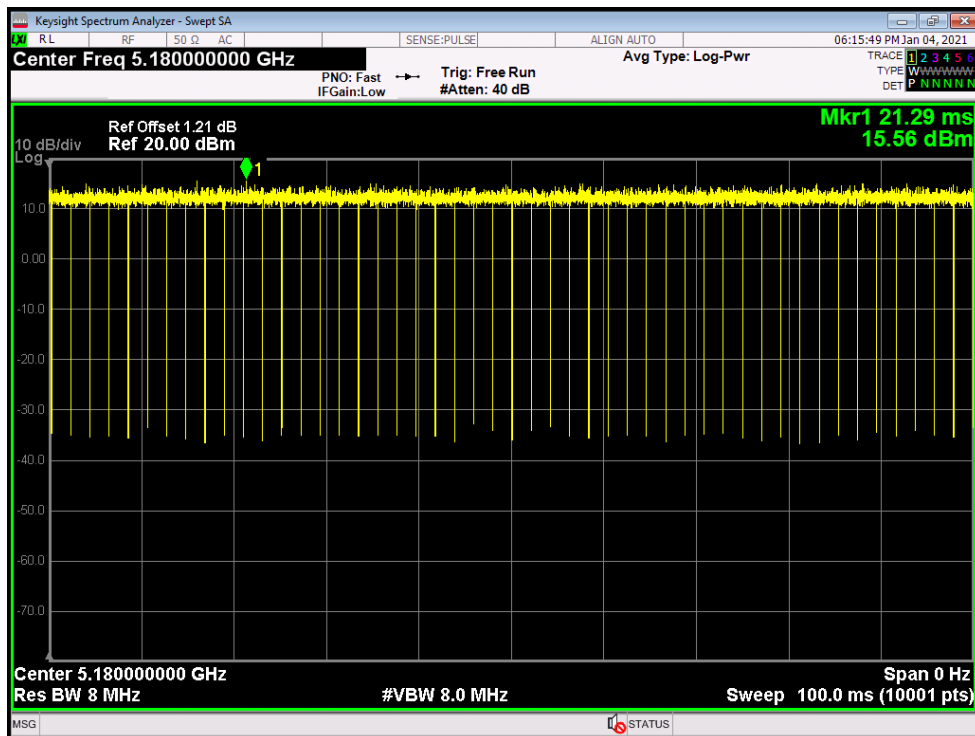


5.2G:

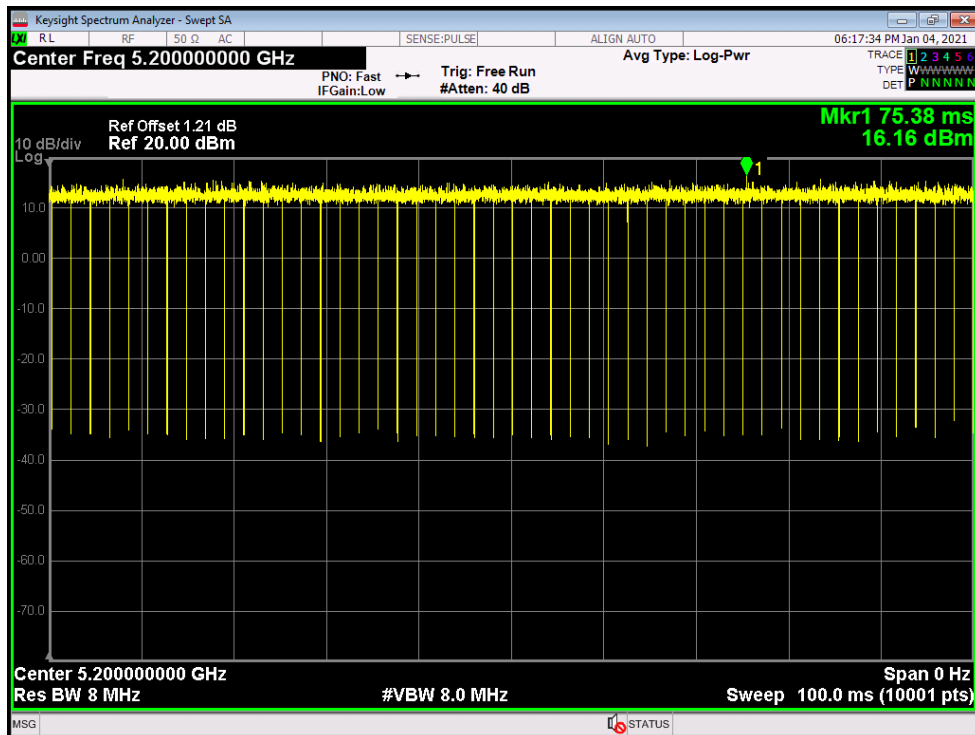
DUTY CYCLE

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant1	100	0
NVNT	a	5200	Ant1	100	0
NVNT	a	5240	Ant1	100	0
NVNT	ac20	5180	Ant1	99.17	0.04
NVNT	ac20	5200	Ant1	99.17	0.04
NVNT	ac20	5240	Ant1	99.16	0.04
NVNT	ac40	5190	Ant1	98.35	0.07
NVNT	ac40	5230	Ant1	98.32	0.07
NVNT	ac80	5210	Ant1	96.53	0.15
NVNT	n20	5180	Ant1	100	0
NVNT	n20	5200	Ant1	99.19	0.04
NVNT	n20	5240	Ant1	99.21	0.03
NVNT	n40	5190	Ant1	98.35	0.07
NVNT	n40	5230	Ant1	98.33	0.07

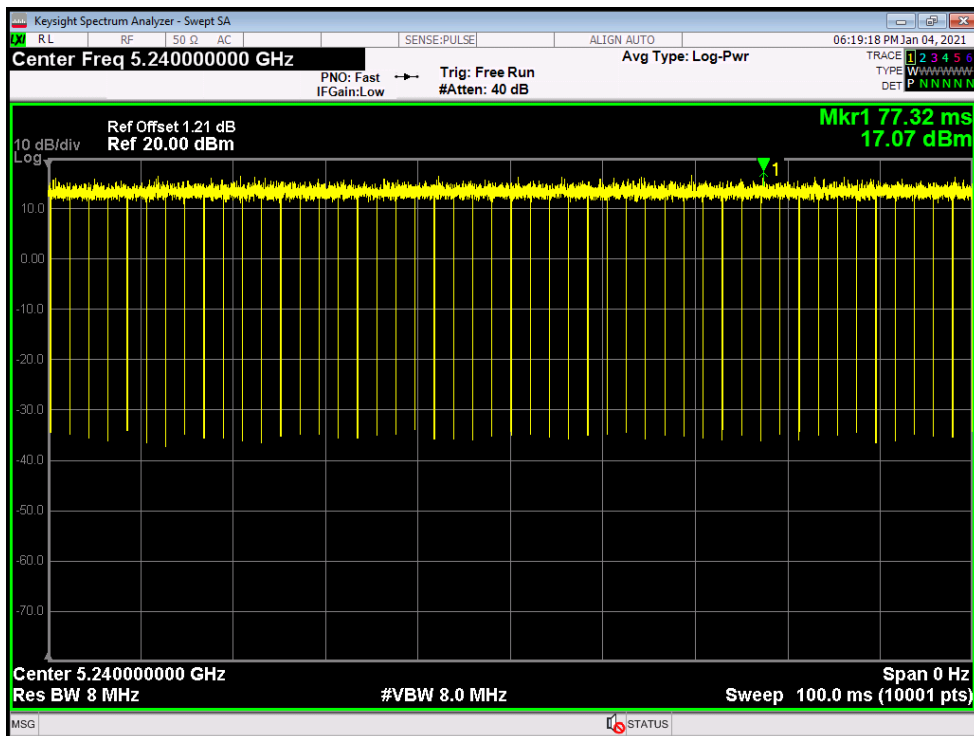
Duty Cycle NVNT a 5180MHz Ant1



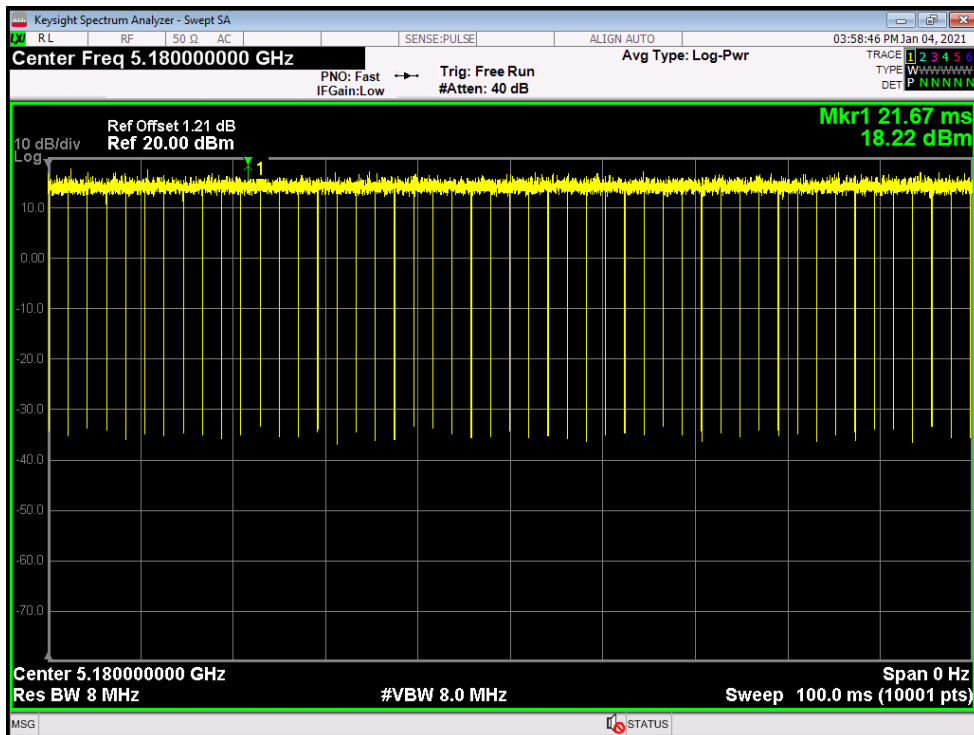
Duty Cycle NVNT a 5200MHz Ant1



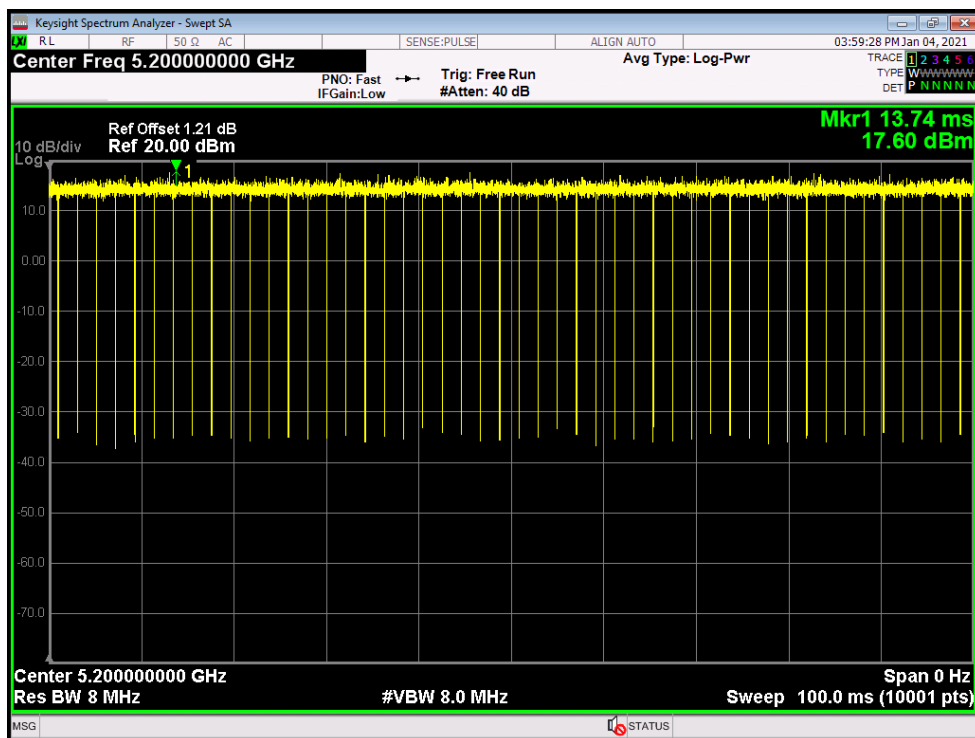
Duty Cycle NVNT a 5240MHz Ant1



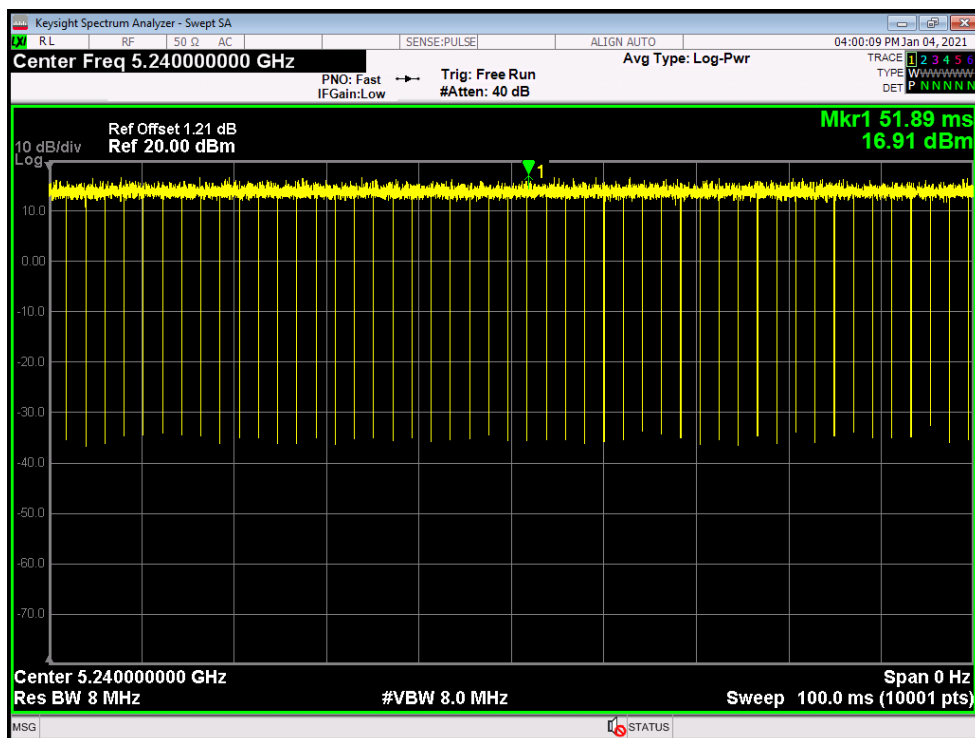
Duty Cycle NVNT a 5180MHz Ant1



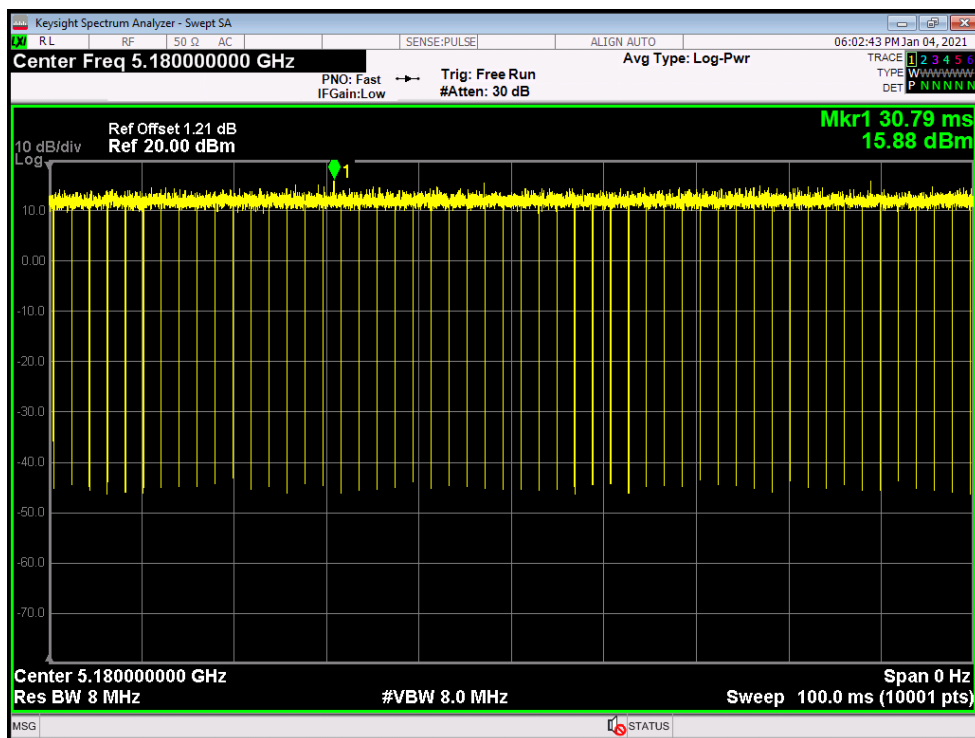
Duty Cycle NVNT a 5200MHz Ant1



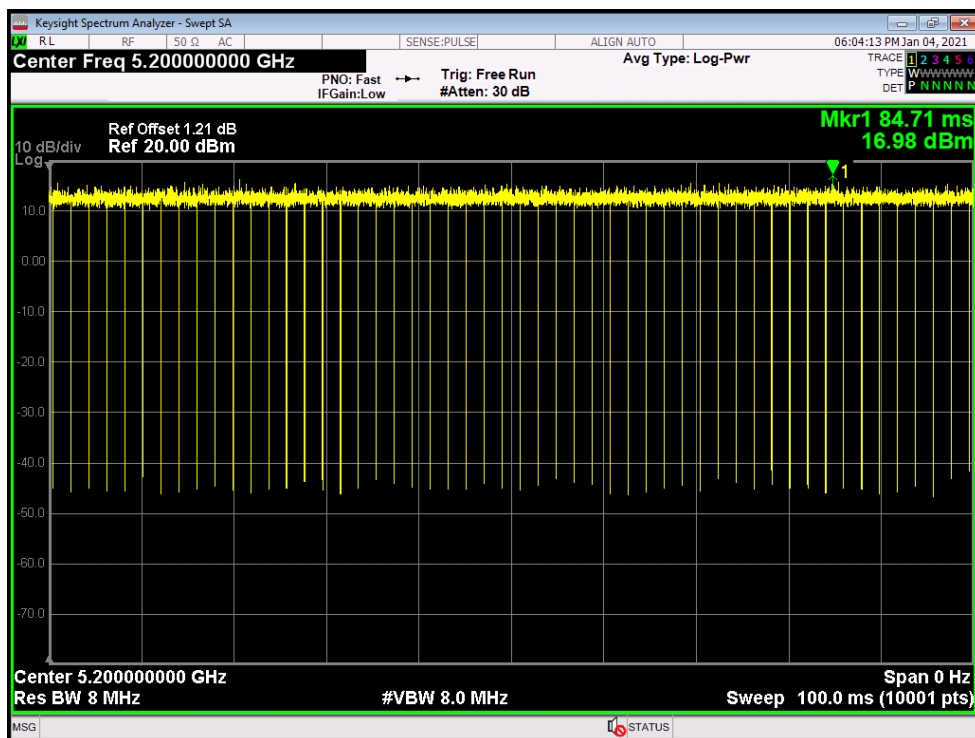
Duty Cycle NVNT a 5240MHz Ant1



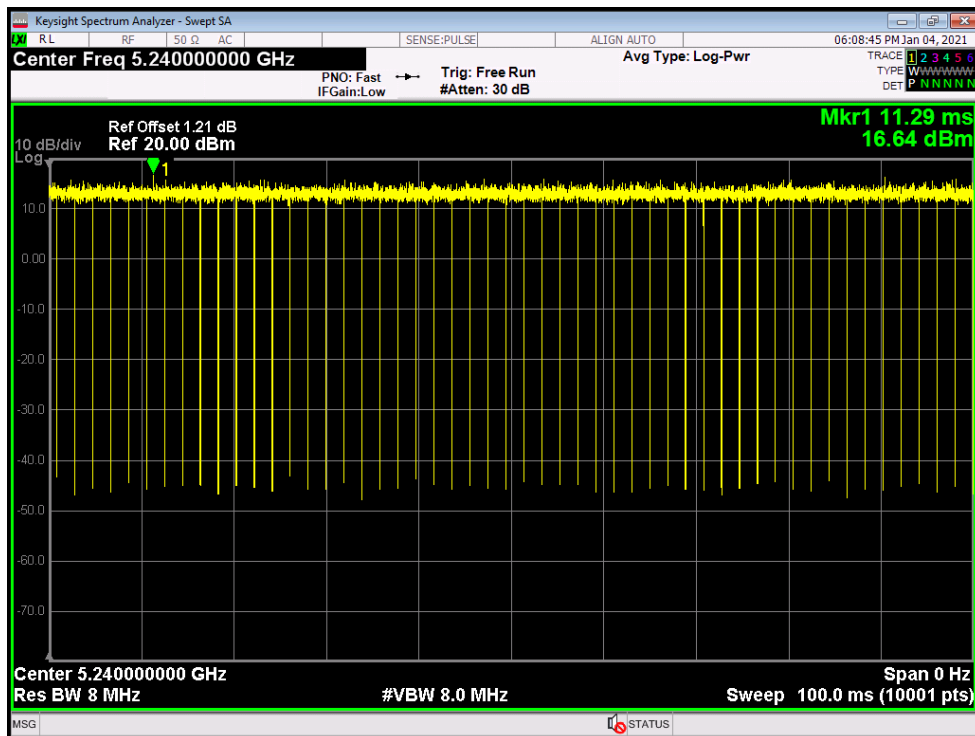
Duty Cycle NVNT ac20 5180MHz Ant1



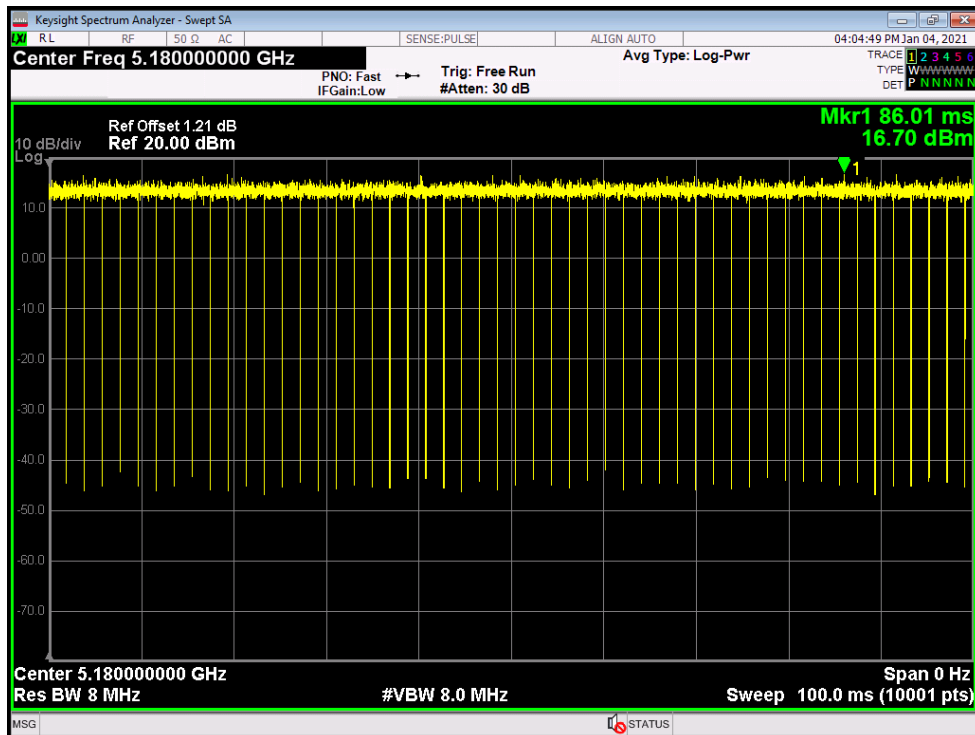
Duty Cycle NVNT ac20 5200MHz Ant1



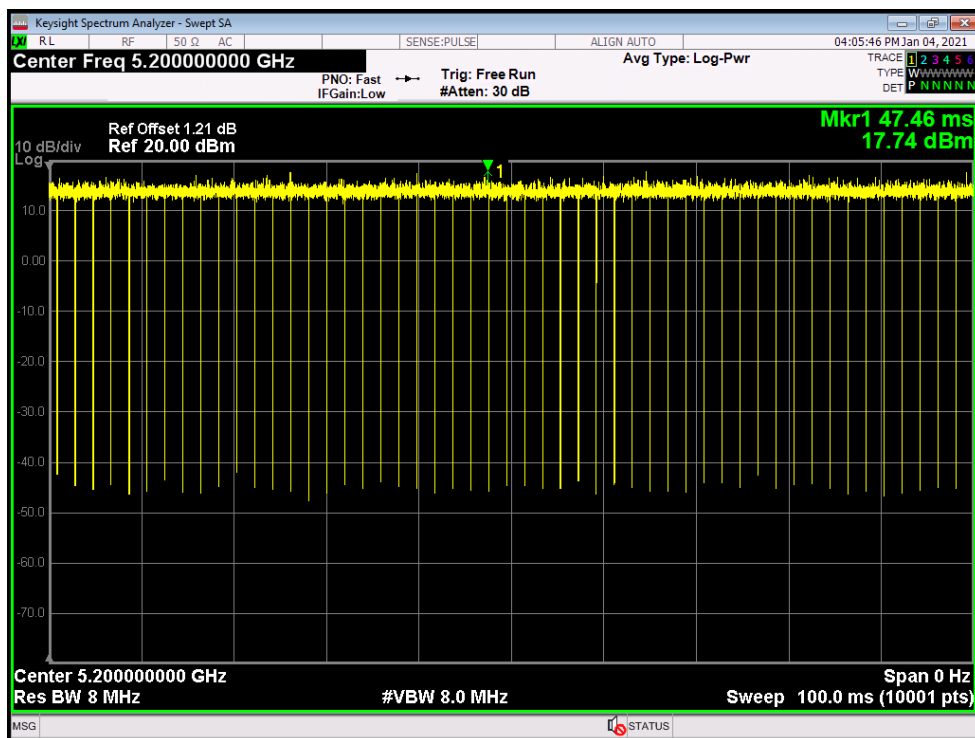
Duty Cycle NVNT ac20 5240MHz Ant1



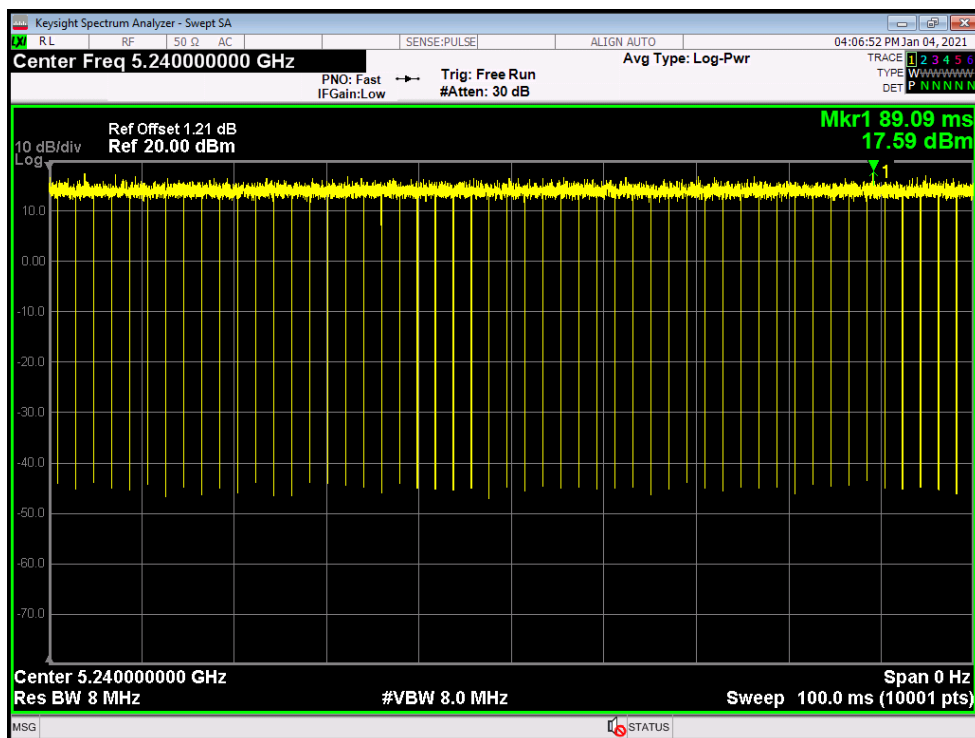
Duty Cycle NVNT ac20 5180MHz Ant1



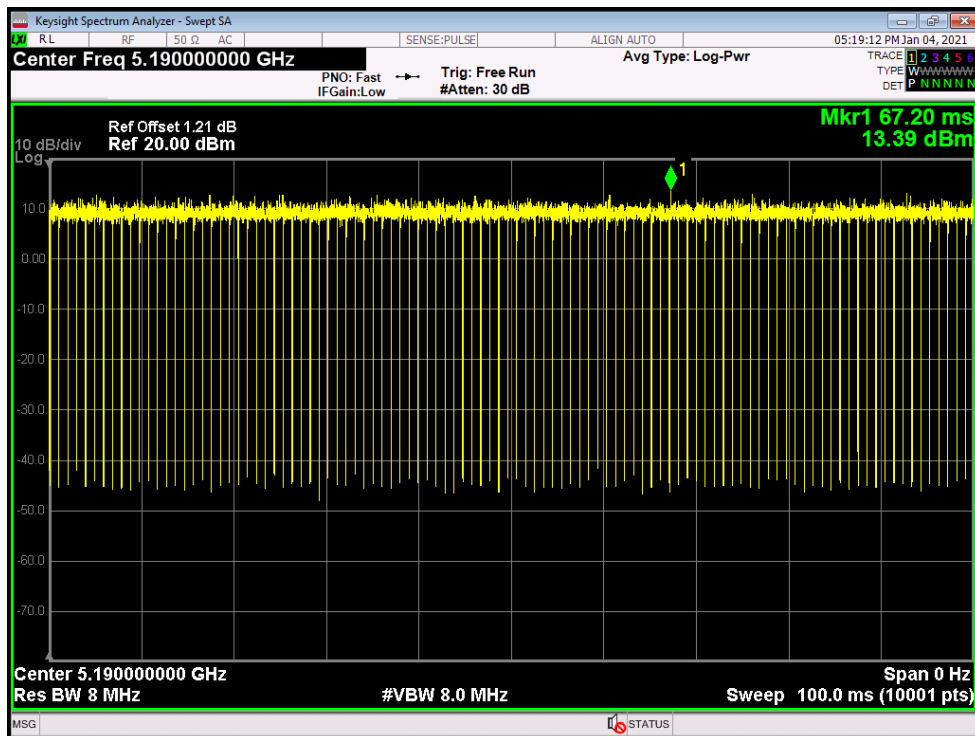
Duty Cycle NVNT ac20 5200MHz Ant1



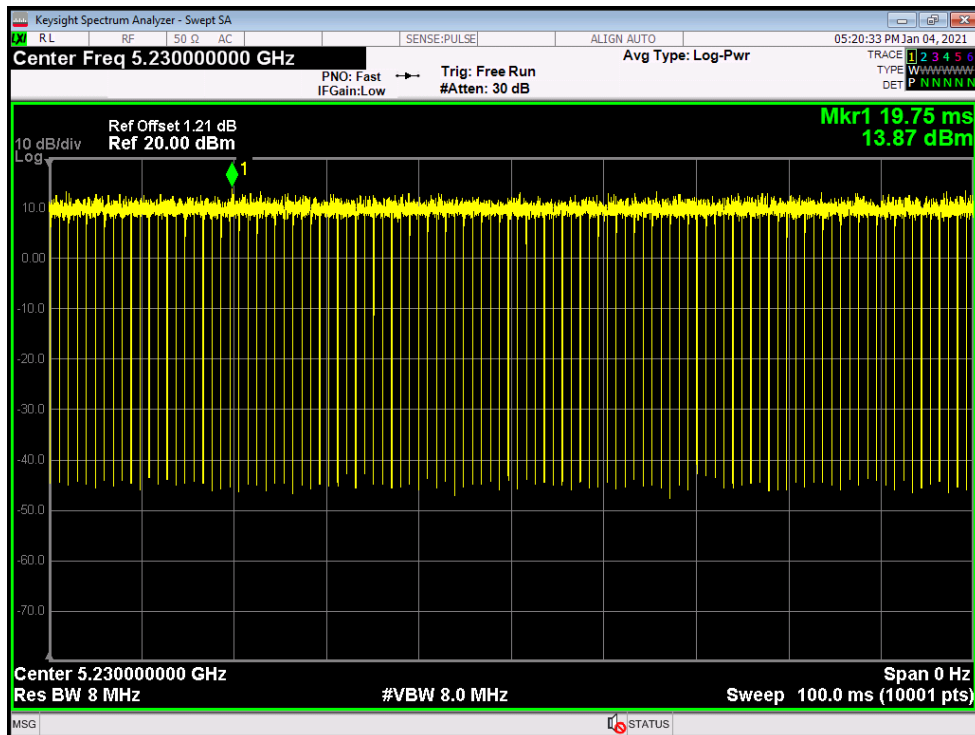
Duty Cycle NVNT ac20 5240MHz Ant1



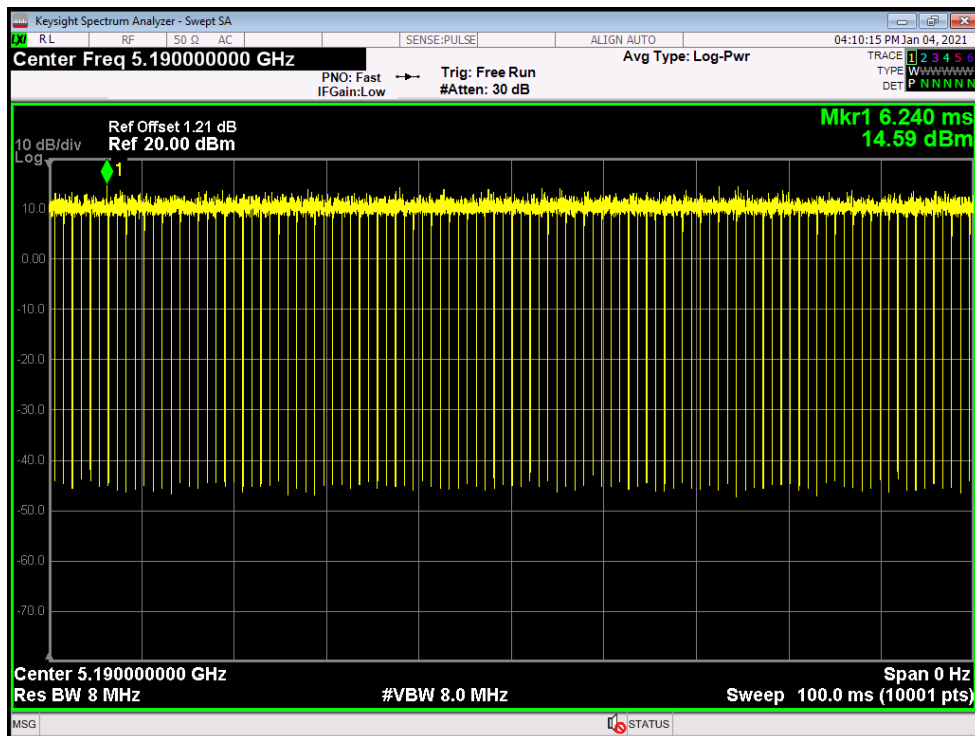
Duty Cycle NVNT ac40 5190MHz Ant1



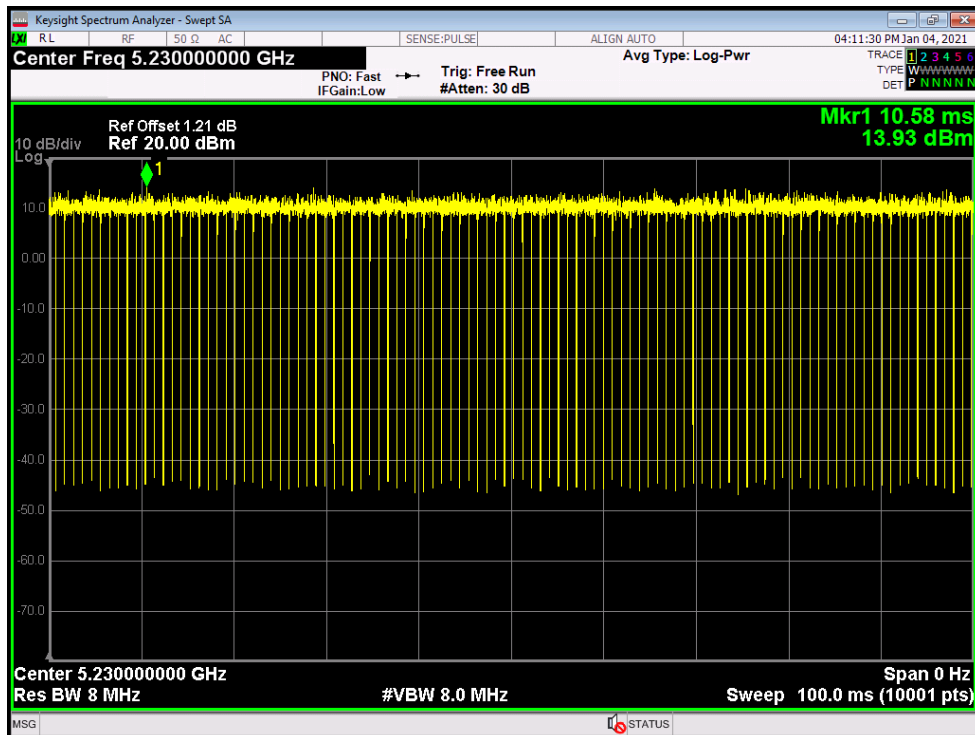
Duty Cycle NVNT ac40 5230MHz Ant1



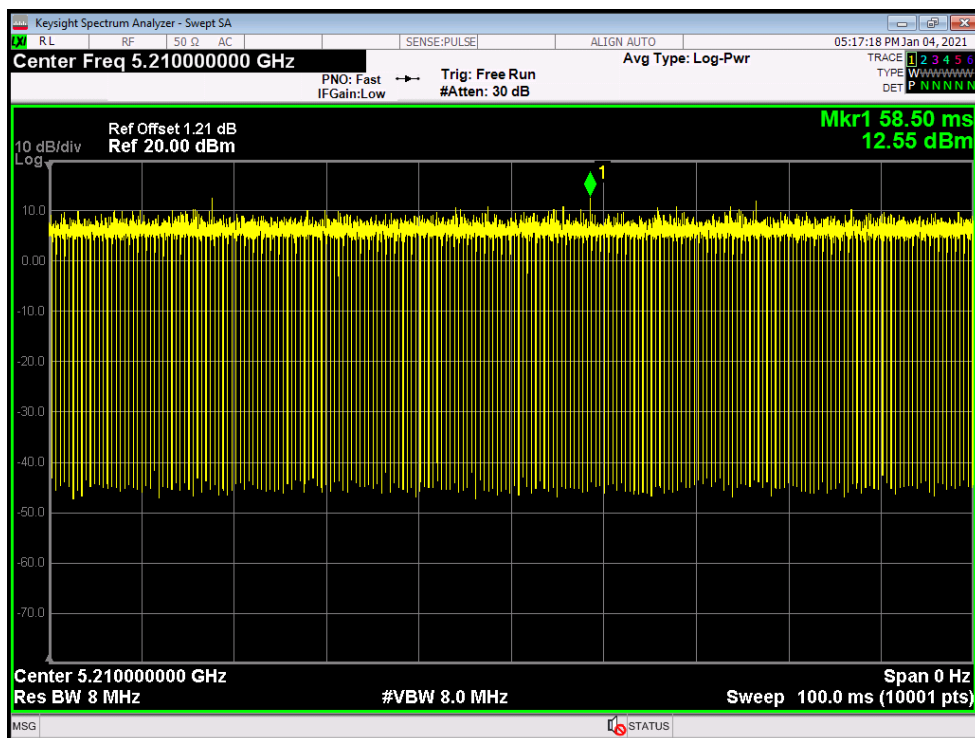
Duty Cycle NVNT ac40 5190MHz Ant1



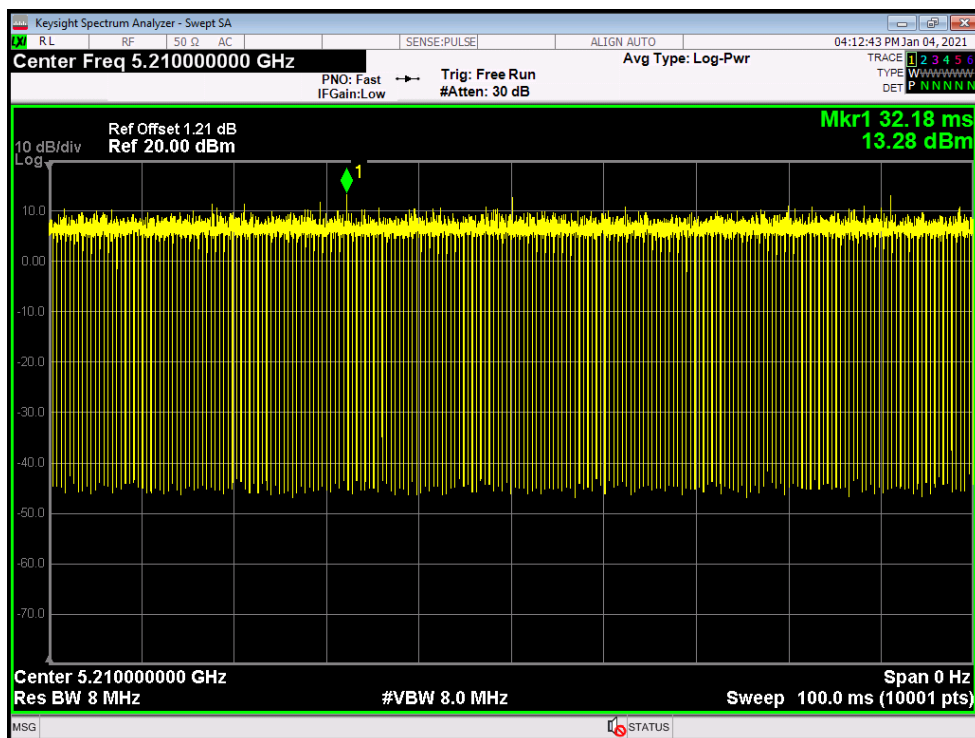
Duty Cycle NVNT ac40 5230MHz Ant1



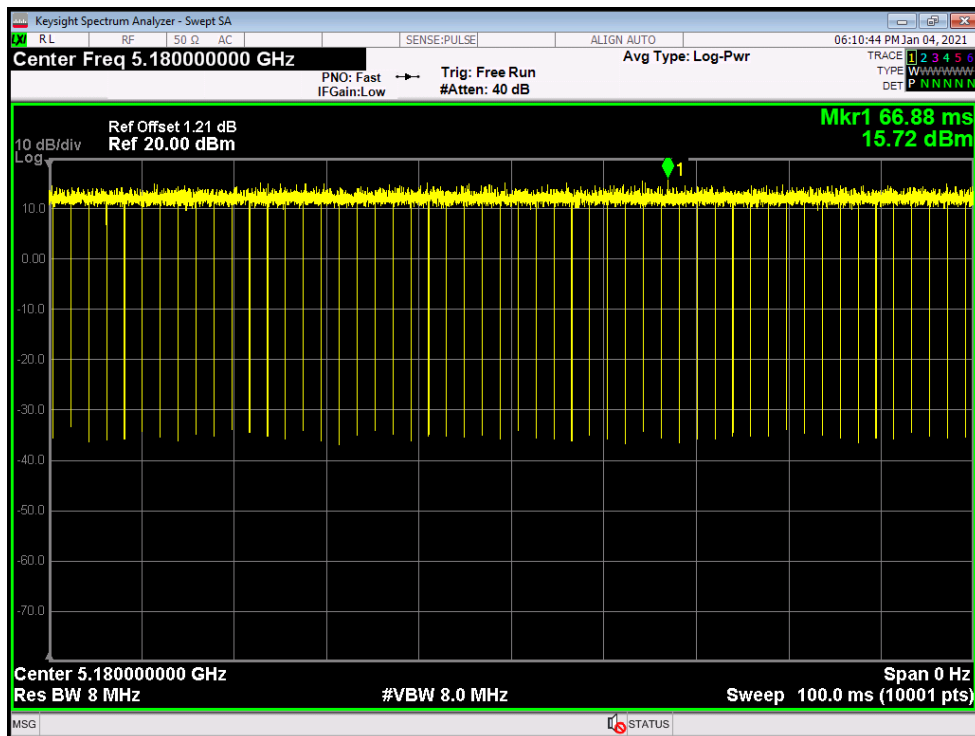
Duty Cycle NVNT ac80 5210MHz Ant1



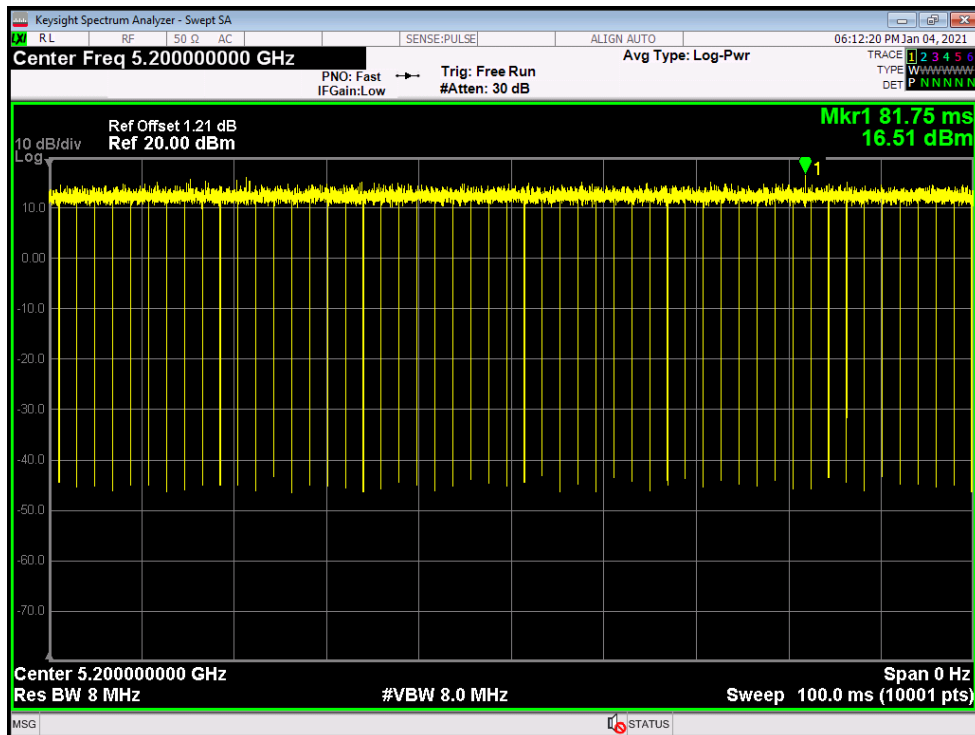
Duty Cycle NVNT ac80 5210MHz Ant1



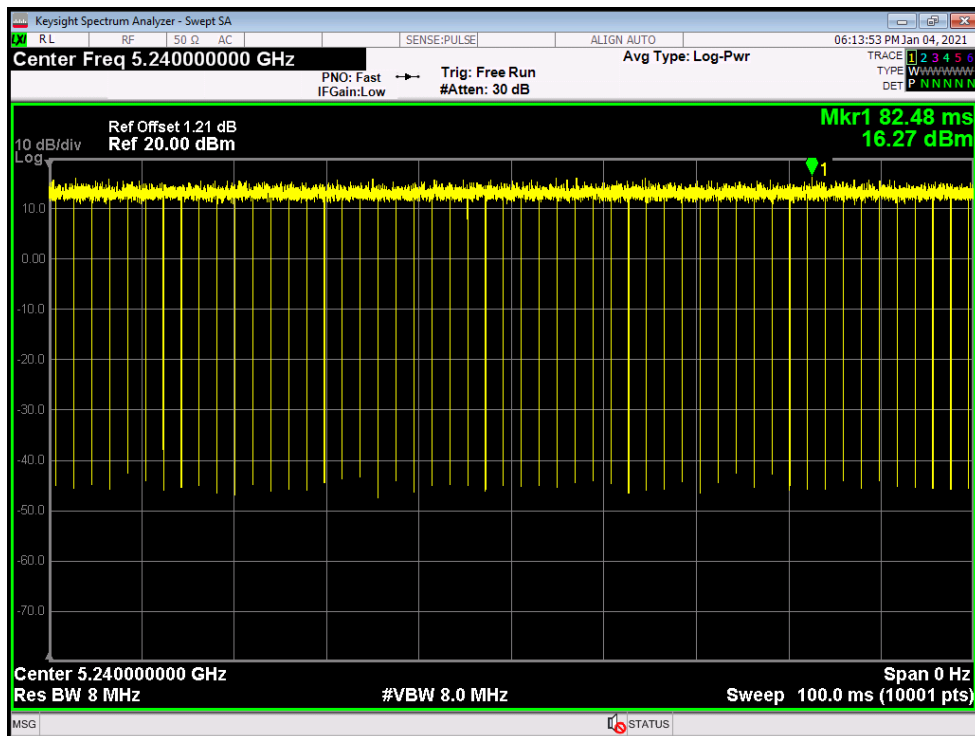
Duty Cycle NVNT n20 5180MHz Ant1



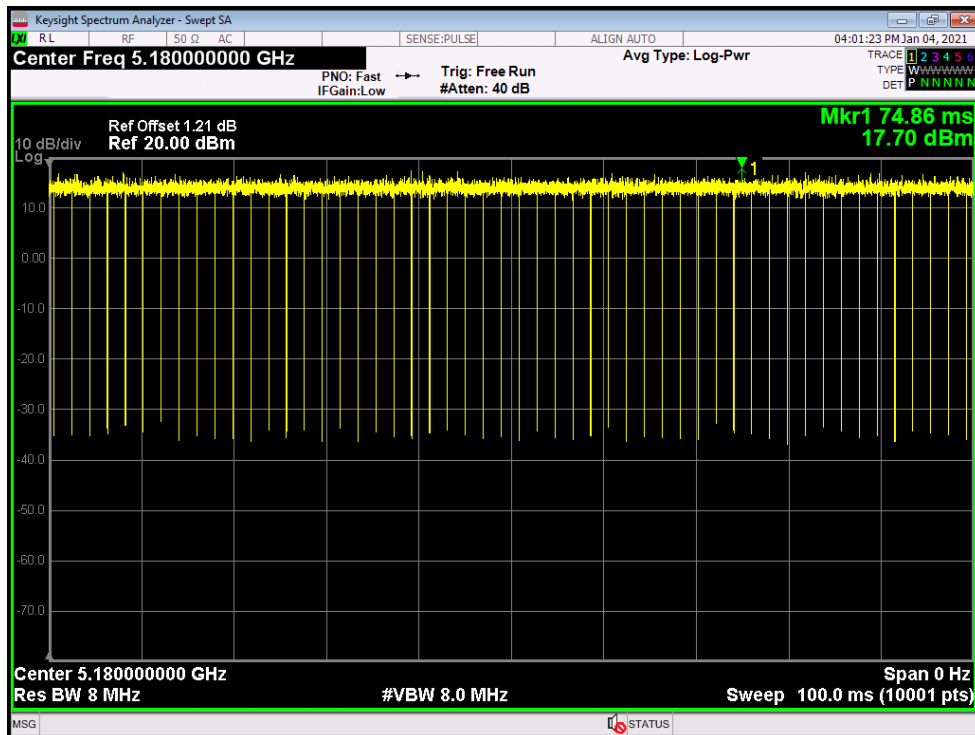
Duty Cycle NVNT n20 5200MHz Ant1



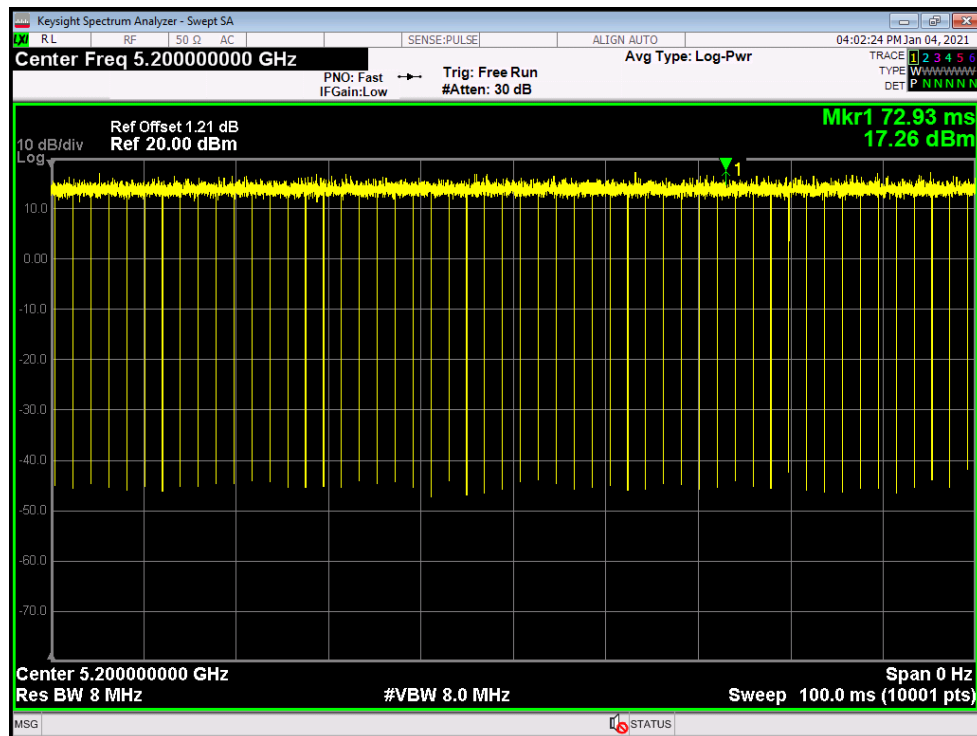
Duty Cycle NVNT n20 5240MHz Ant1



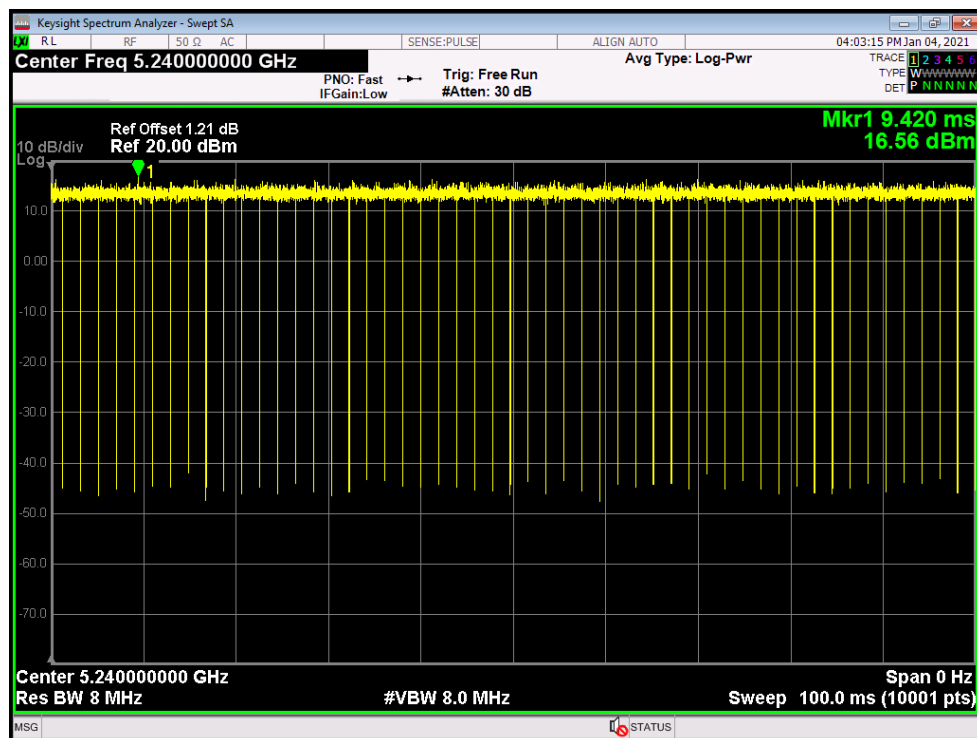
Duty Cycle NVNT n20 5180MHz Ant1



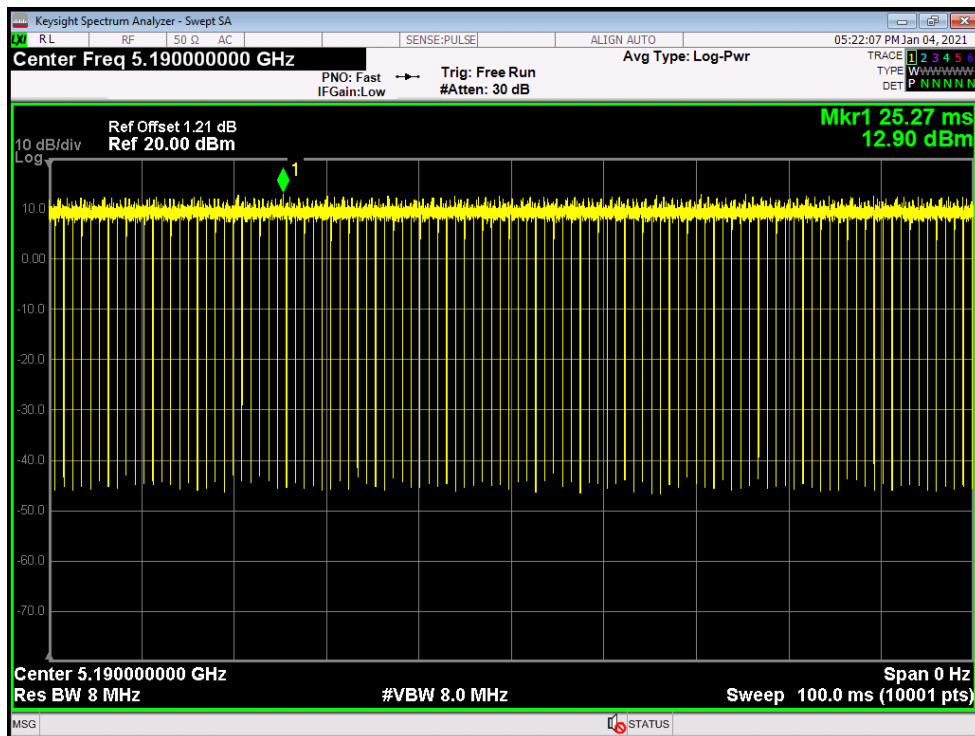
Duty Cycle NVNT n20 5200MHz Ant1



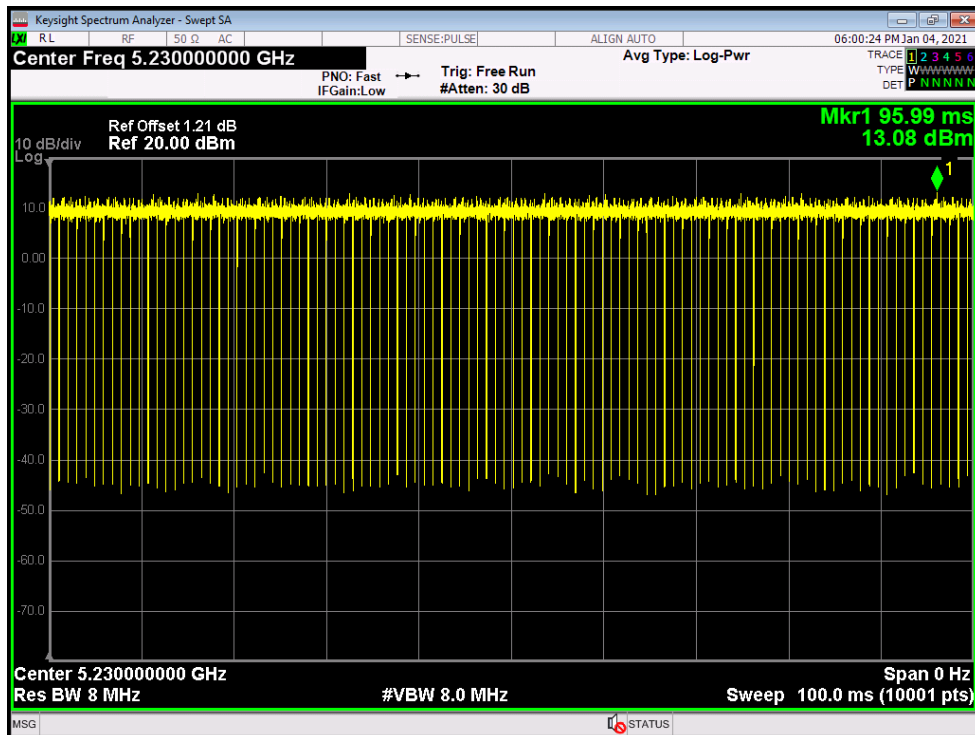
Duty Cycle NVNT n20 5240MHz Ant1



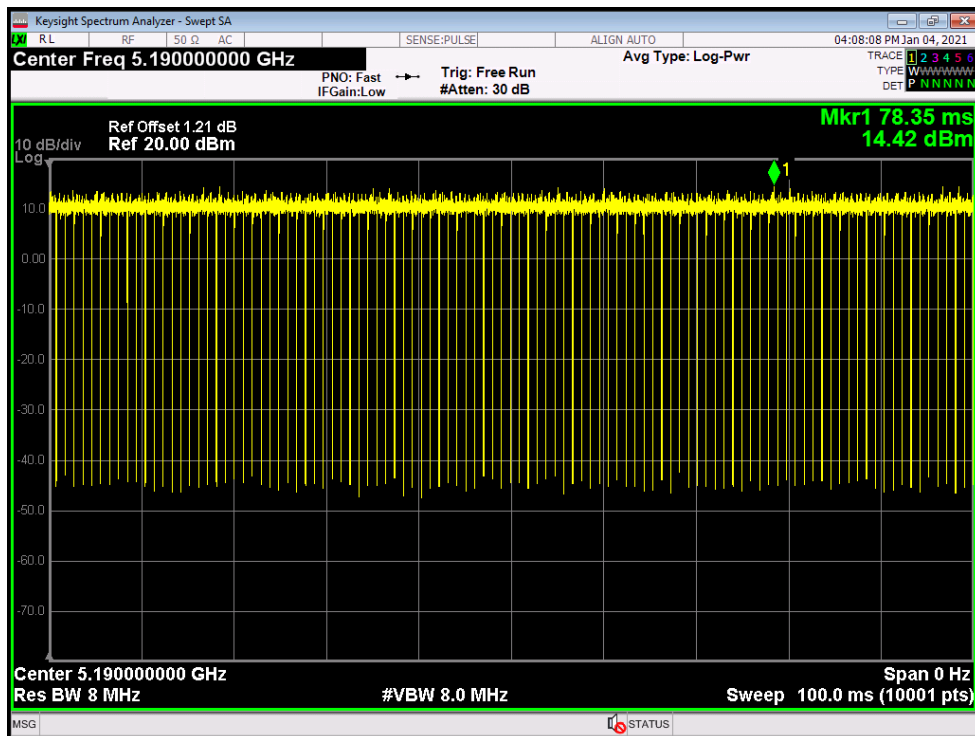
Duty Cycle NVNT n40 5190MHz Ant1



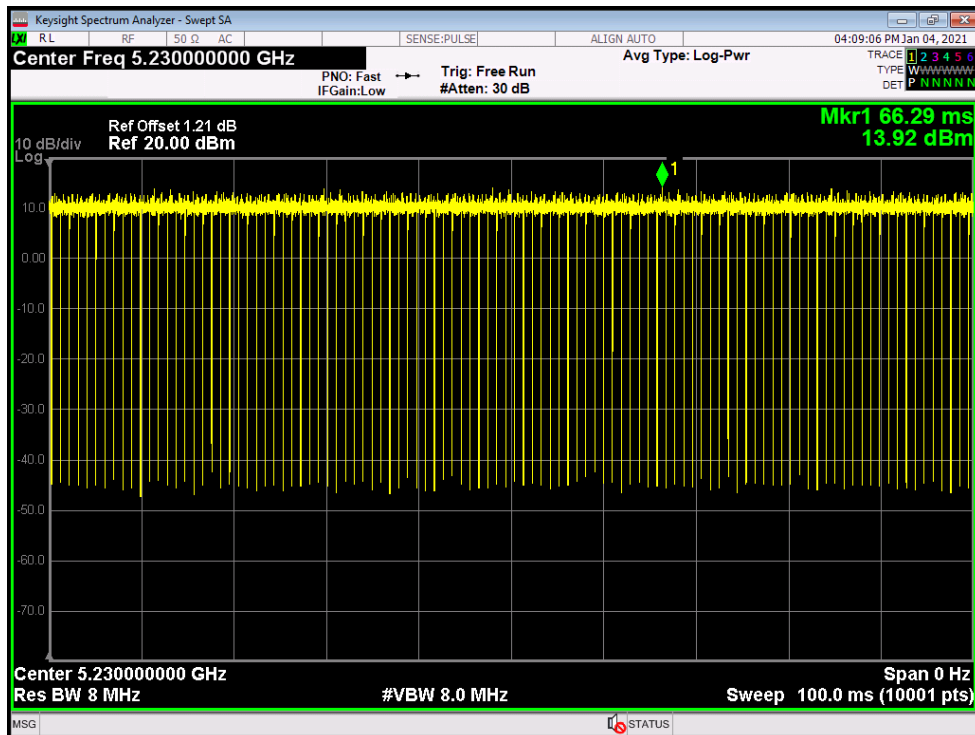
Duty Cycle NVNT n40 5230MHz Ant1



Duty Cycle NVNT n40 5190MHz Ant1



Duty Cycle NVNT n40 5230MHz Ant1



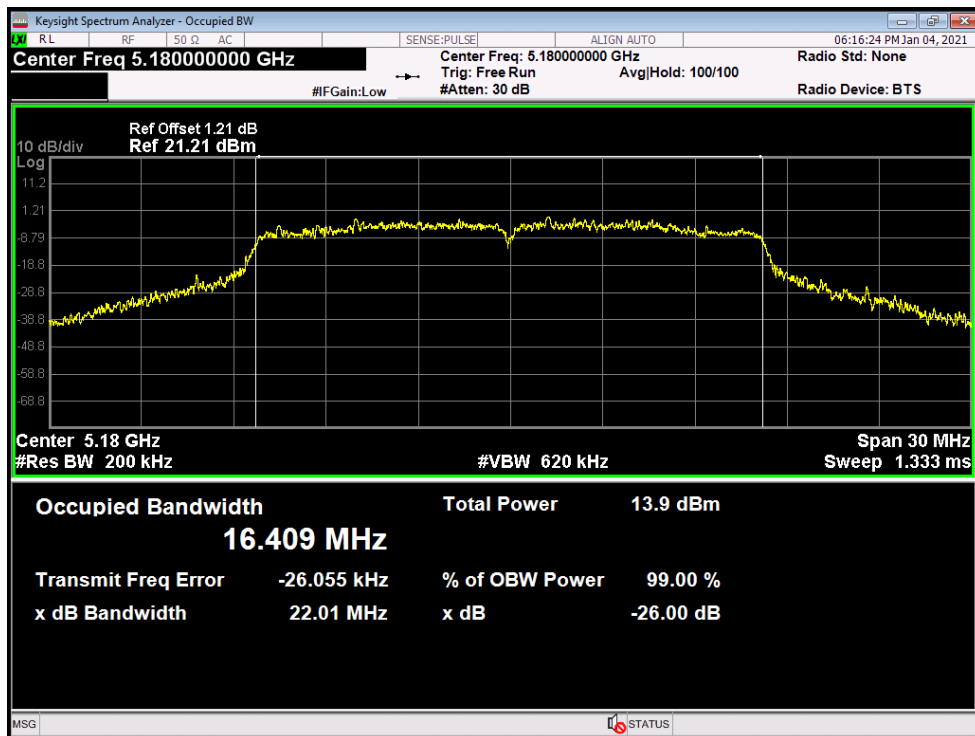
MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	8.266	0	8.266	24	Pass
NVNT	a	5200	Ant1	8.598	0	8.598	24	Pass
NVNT	a	5240	Ant1	9.321	0	9.321	24	Pass
NVNT	ac20	5180	Ant1	8.119	0.04	8.159	24	Pass
NVNT	ac20	5200	Ant1	8.689	0.04	8.729	24	Pass
NVNT	ac20	5240	Ant1	9.564	0.04	9.604	24	Pass
NVNT	ac40	5190	Ant1	8.565	0.07	8.635	24	Pass
NVNT	ac40	5230	Ant1	9.4	0.07	9.47	24	Pass
NVNT	ac80	5210	Ant1	8.797	0.15	8.947	24	Pass
NVNT	n20	5180	Ant1	8.178	0	8.178	24	Pass
NVNT	n20	5200	Ant1	8.47	0.04	8.51	24	Pass
NVNT	n20	5240	Ant1	9.246	0.03	9.276	24	Pass
NVNT	n40	5190	Ant1	8.709	0.07	8.779	24	Pass
NVNT	n40	5230	Ant1	8.502	0.07	8.572	24	Pass

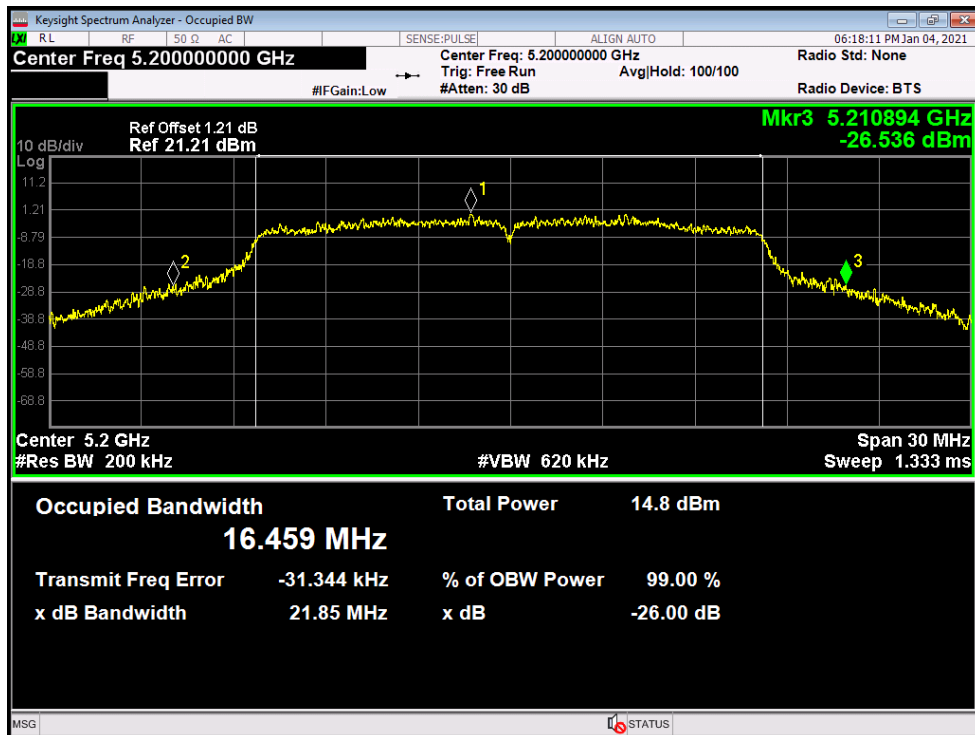
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	22.012	0.5	Pass
NVNT	a	5200	Ant1	21.851	0.5	Pass
NVNT	a	5240	Ant1	22.088	0.5	Pass
NVNT	ac20	5180	Ant1	22.809	0.5	Pass
NVNT	ac20	5200	Ant1	22.014	0.5	Pass
NVNT	ac20	5240	Ant1	22.282	0.5	Pass
NVNT	ac40	5190	Ant1	41.656	0.5	Pass
NVNT	ac40	5230	Ant1	41.743	0.5	Pass
NVNT	ac80	5210	Ant1	80.693	0.5	Pass
NVNT	n20	5180	Ant1	22.249	0.5	Pass
NVNT	n20	5200	Ant1	21.492	0.5	Pass
NVNT	n20	5240	Ant1	23.14	0.5	Pass
NVNT	n40	5190	Ant1	41.887	0.5	Pass
NVNT	n40	5230	Ant1	42.42	0.5	Pass

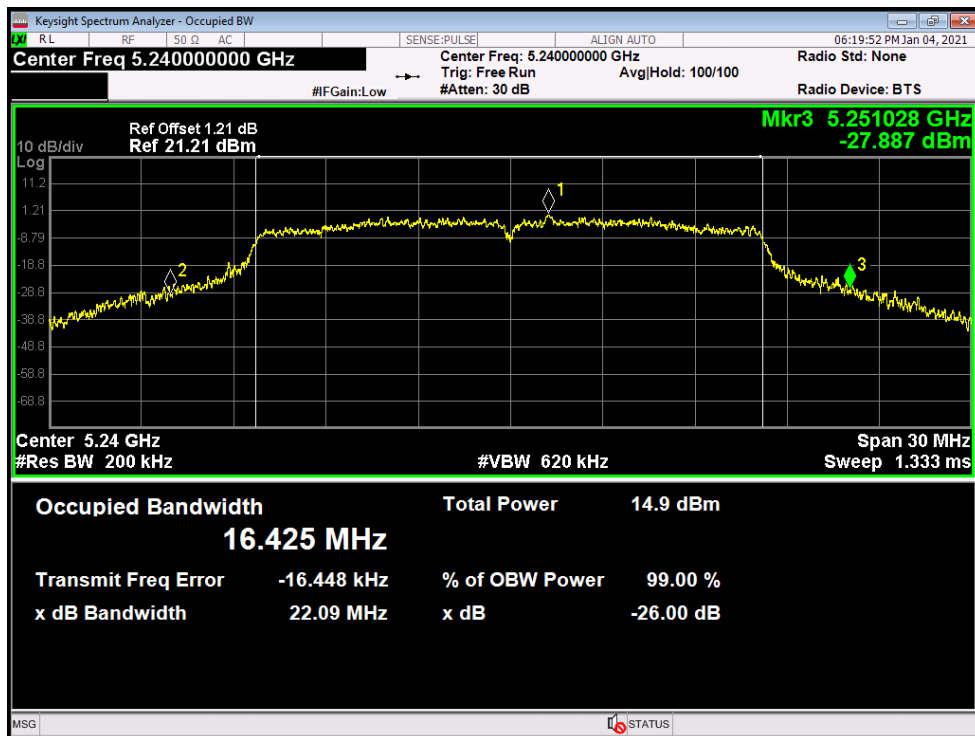
-26dB Bandwidth NVNT a 5180MHz Ant1



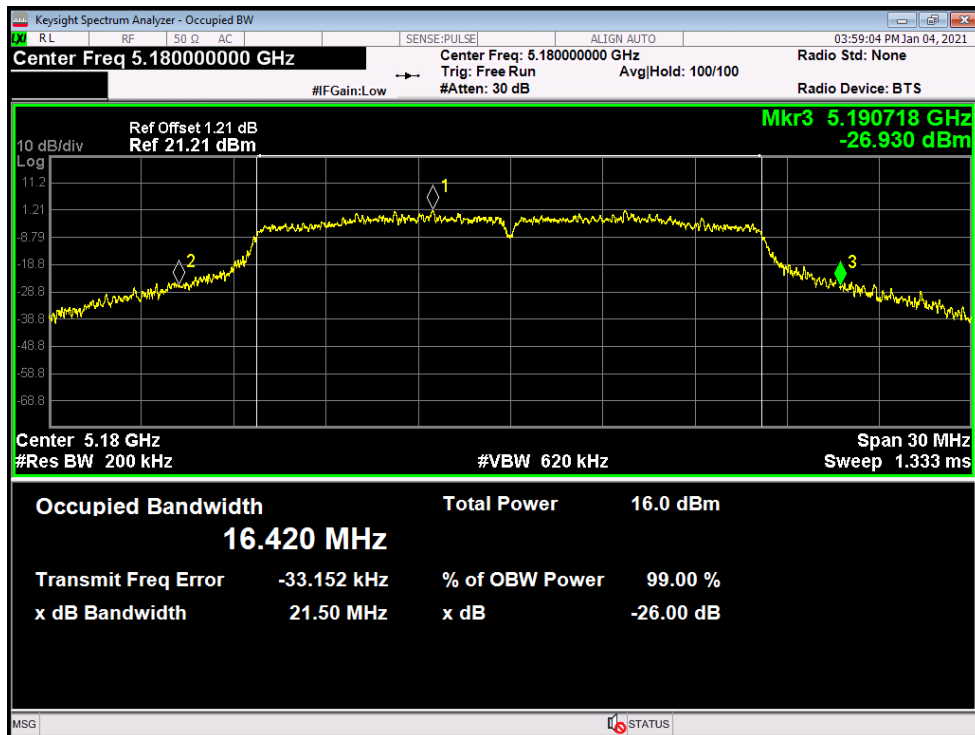
-26dB Bandwidth NVNT a 5200MHz Ant1



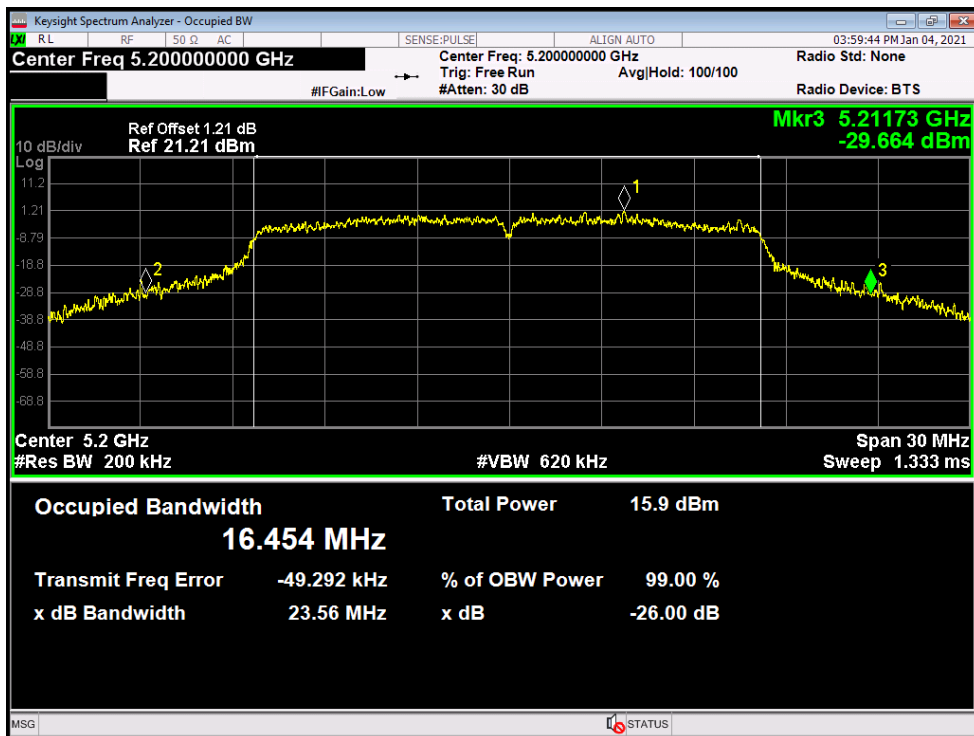
-26dB Bandwidth NVNT a 5240MHz Ant1



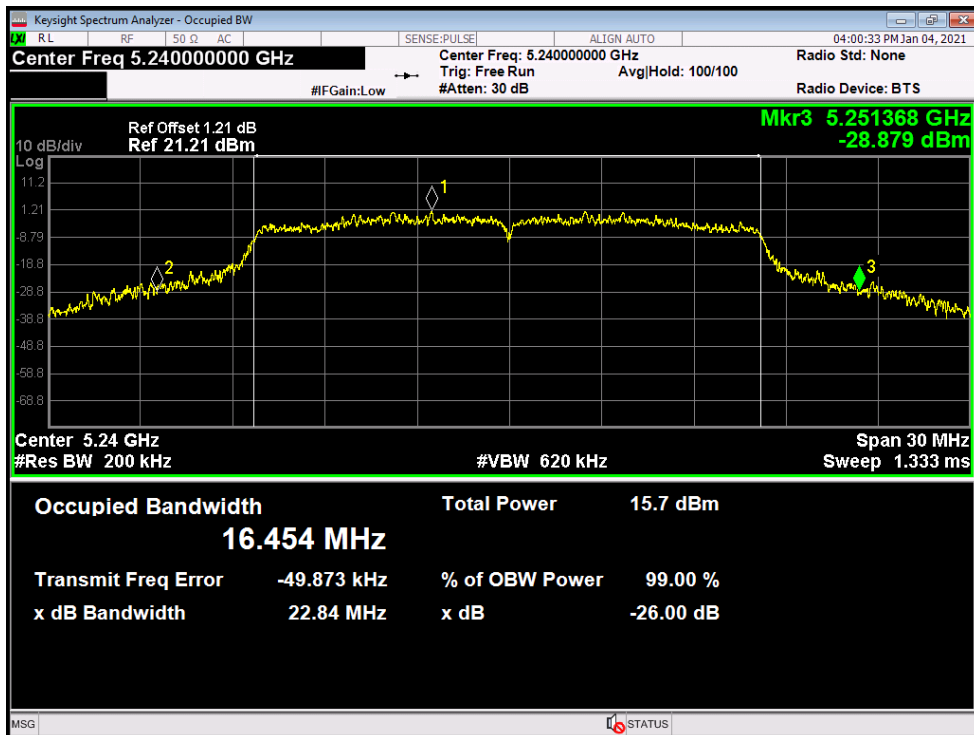
-26dB Bandwidth NVNT a 5180MHz Ant1



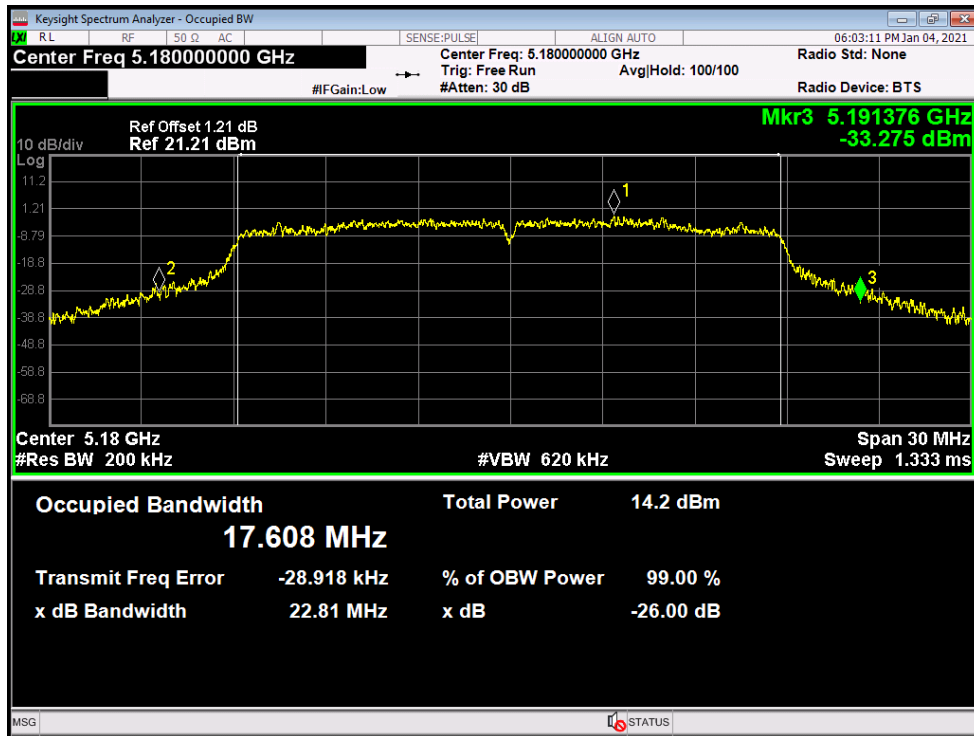
-26dB Bandwidth NVNT a 5200MHz Ant1



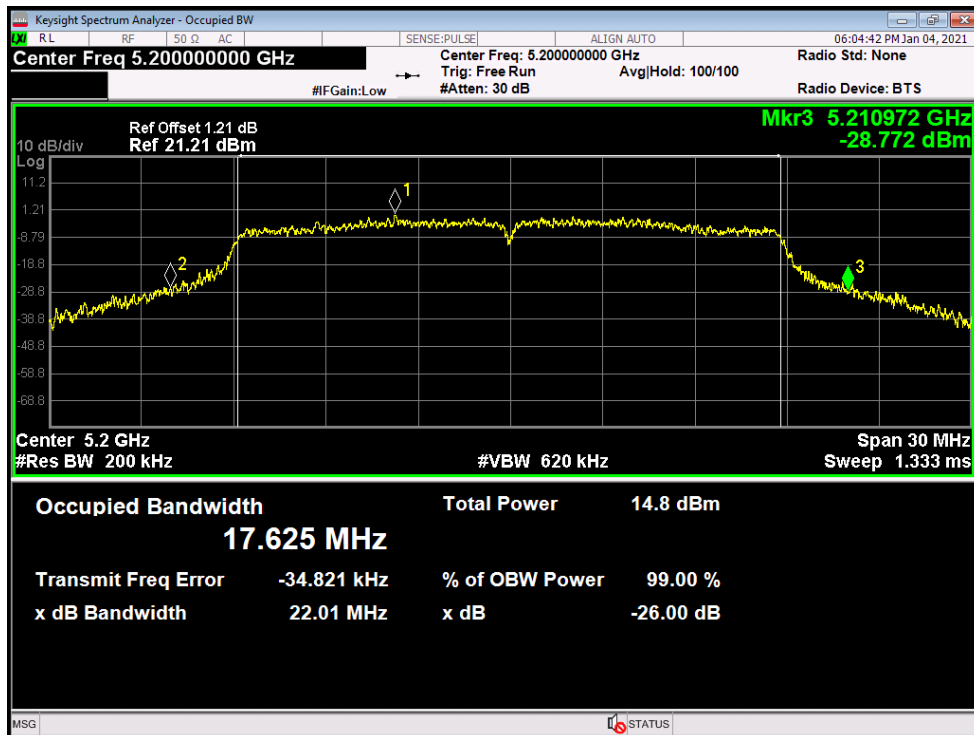
-26dB Bandwidth NVNT a 5240MHz Ant1



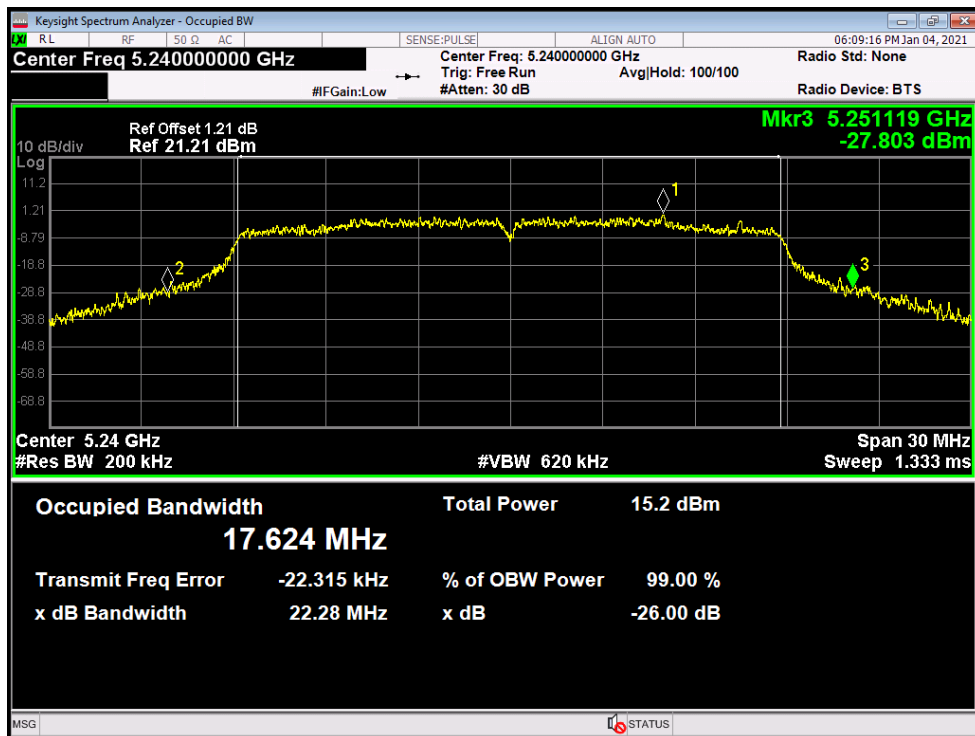
-26dB Bandwidth NVNT ac20 5180MHz Ant1



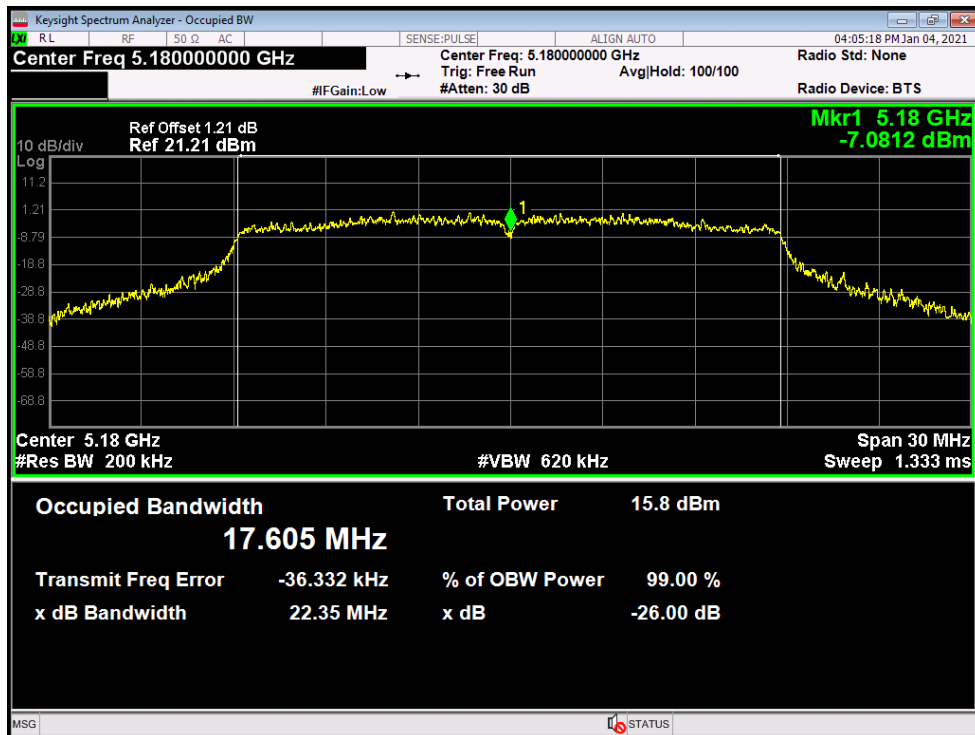
-26dB Bandwidth NVNT ac20 5200MHz Ant1



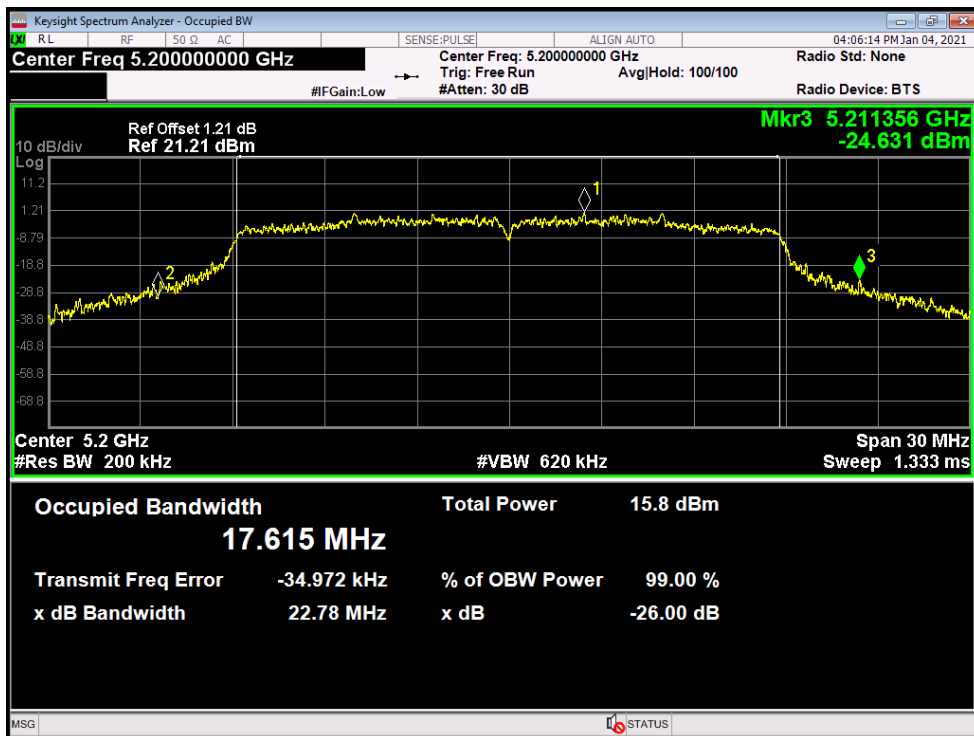
-26dB Bandwidth NVNT ac20 5240MHz Ant1



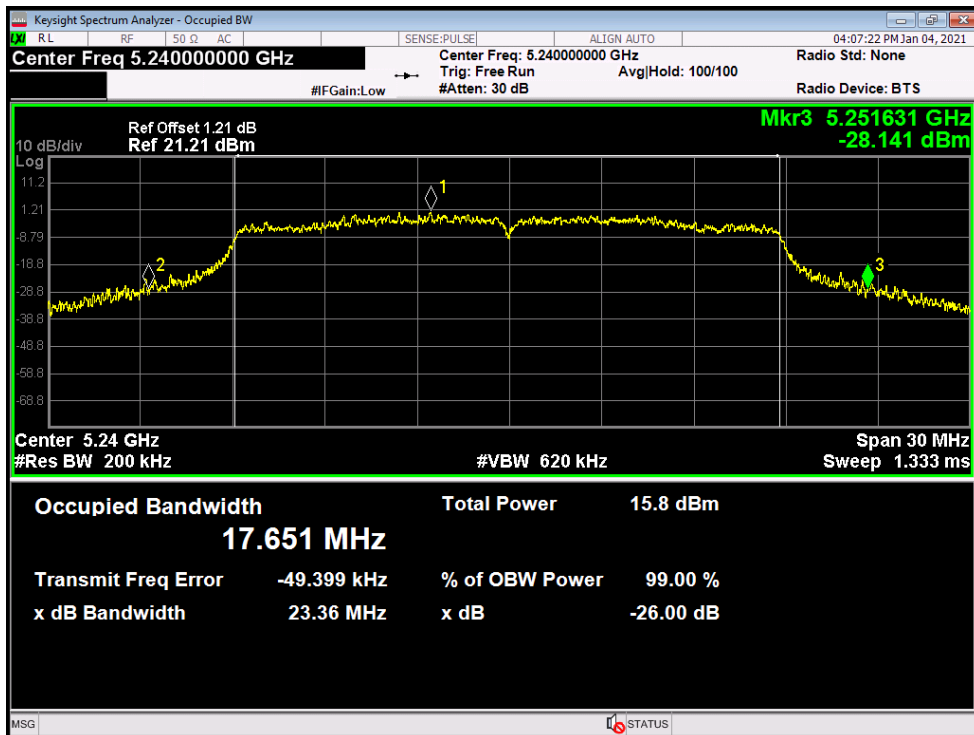
-26dB Bandwidth NVNT ac20 5180MHz Ant1



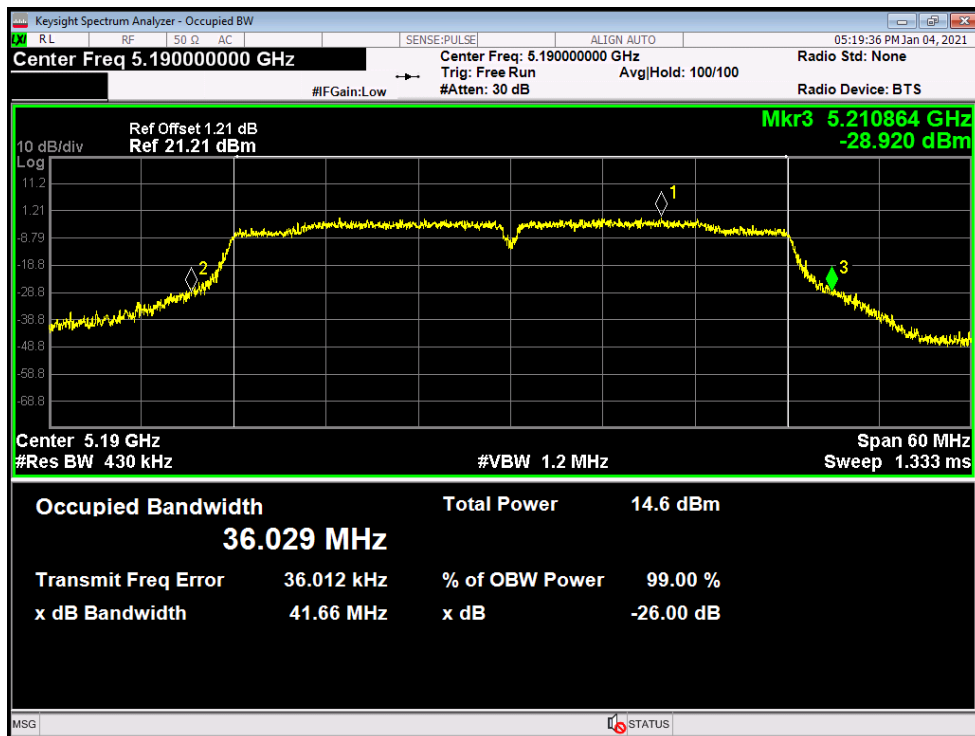
-26dB Bandwidth NVNT ac20 5200MHz Ant1



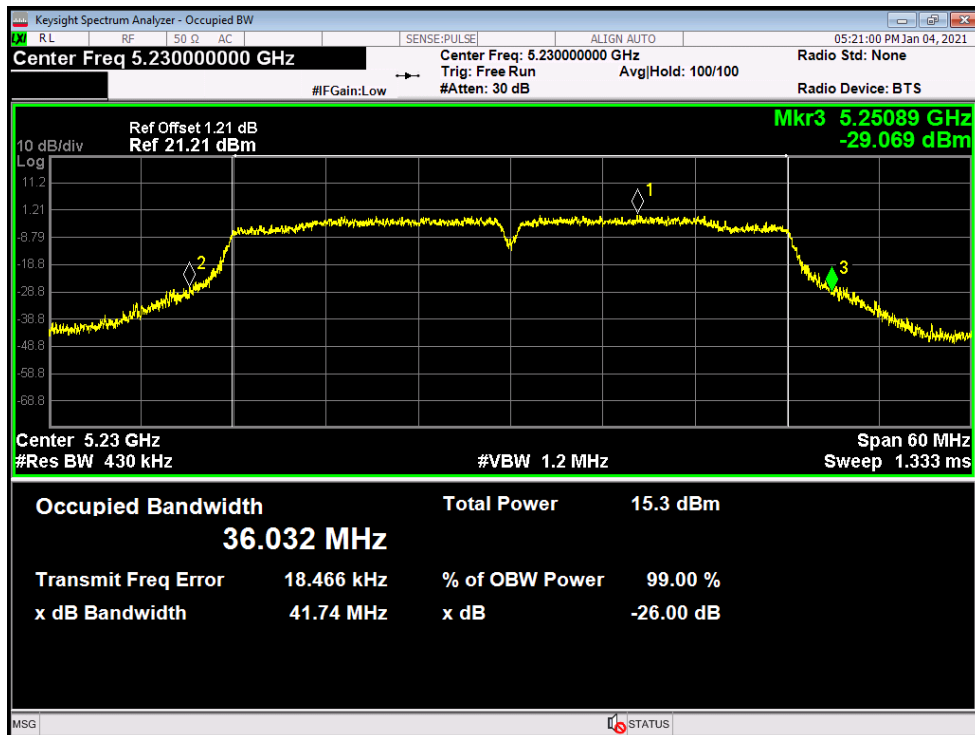
-26dB Bandwidth NVNT ac20 5240MHz Ant1



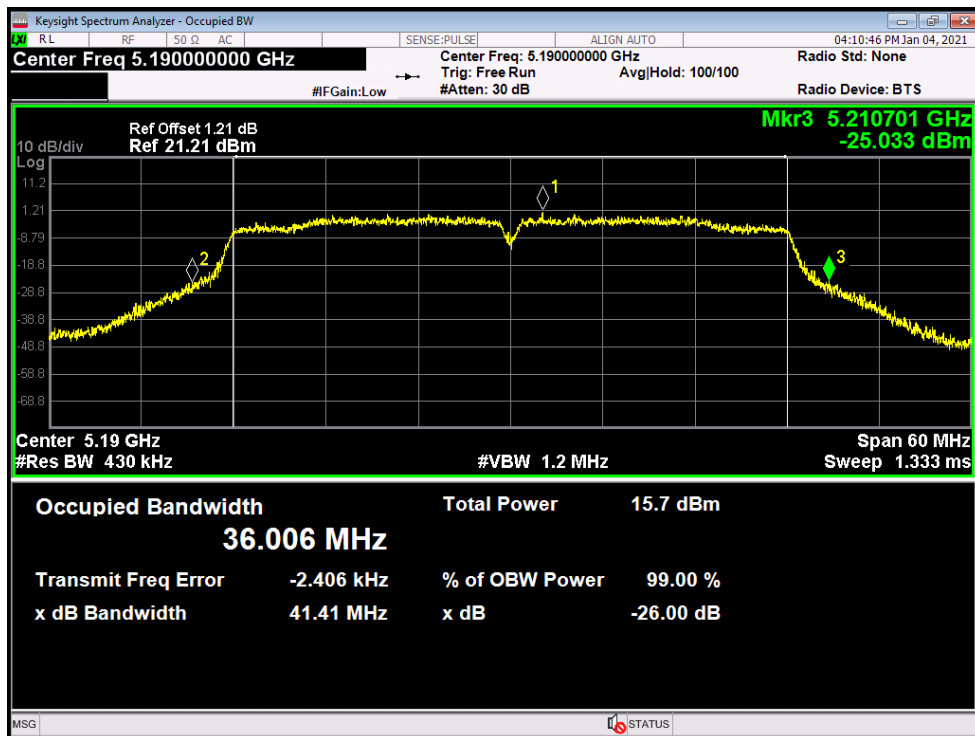
-26dB Bandwidth NVNT ac40 5190MHz Ant1



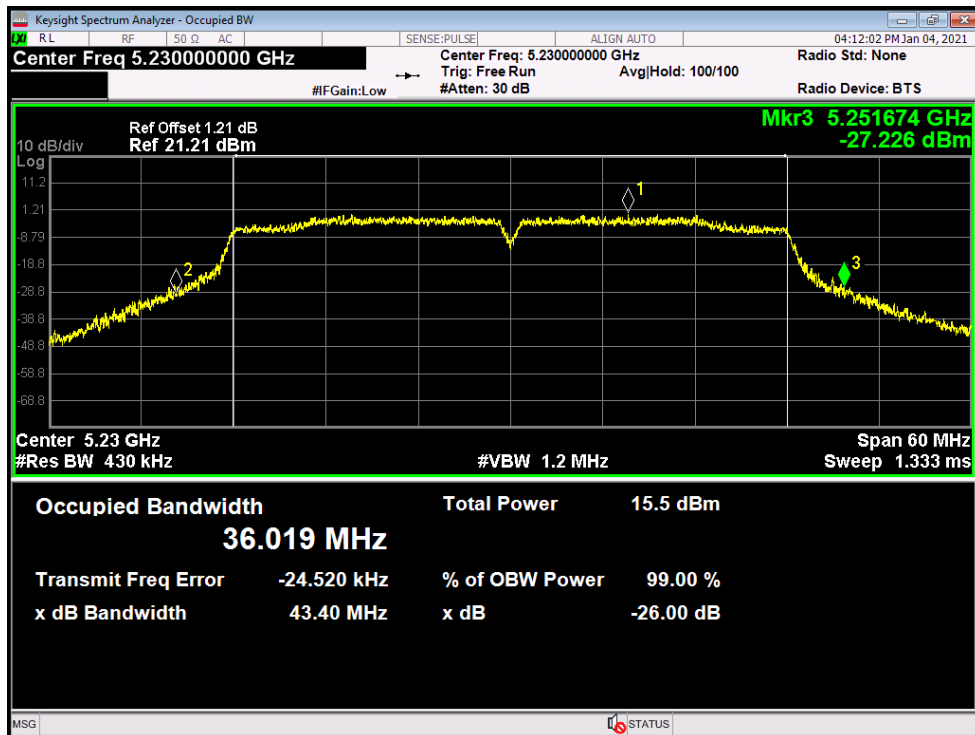
-26dB Bandwidth NVNT ac40 5230MHz Ant1



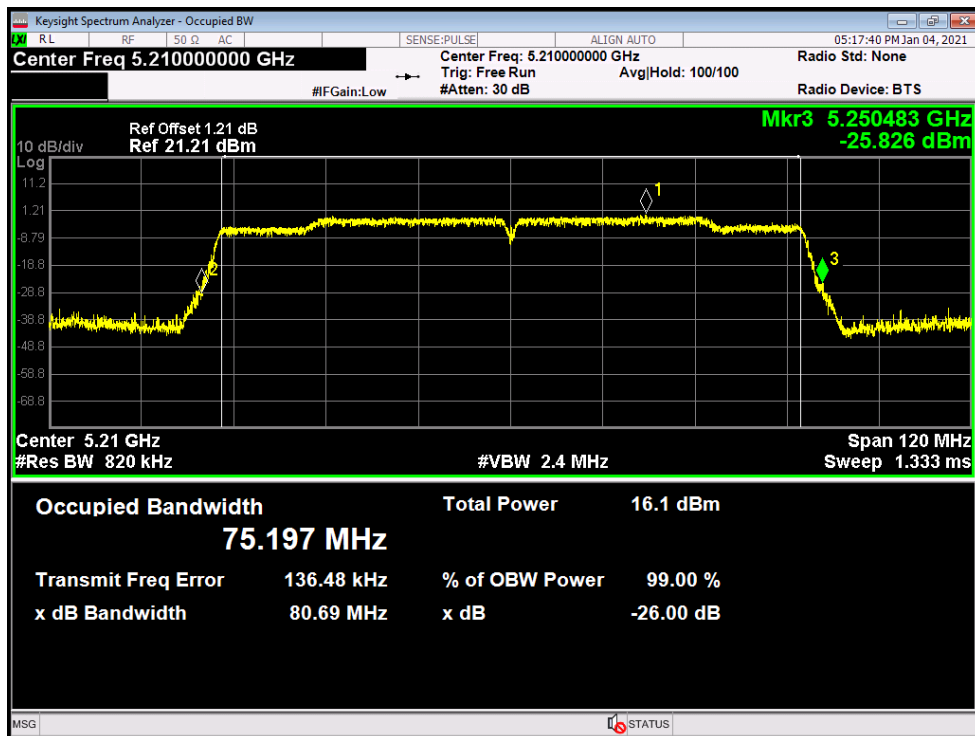
-26dB Bandwidth NVNT ac40 5190MHz Ant1



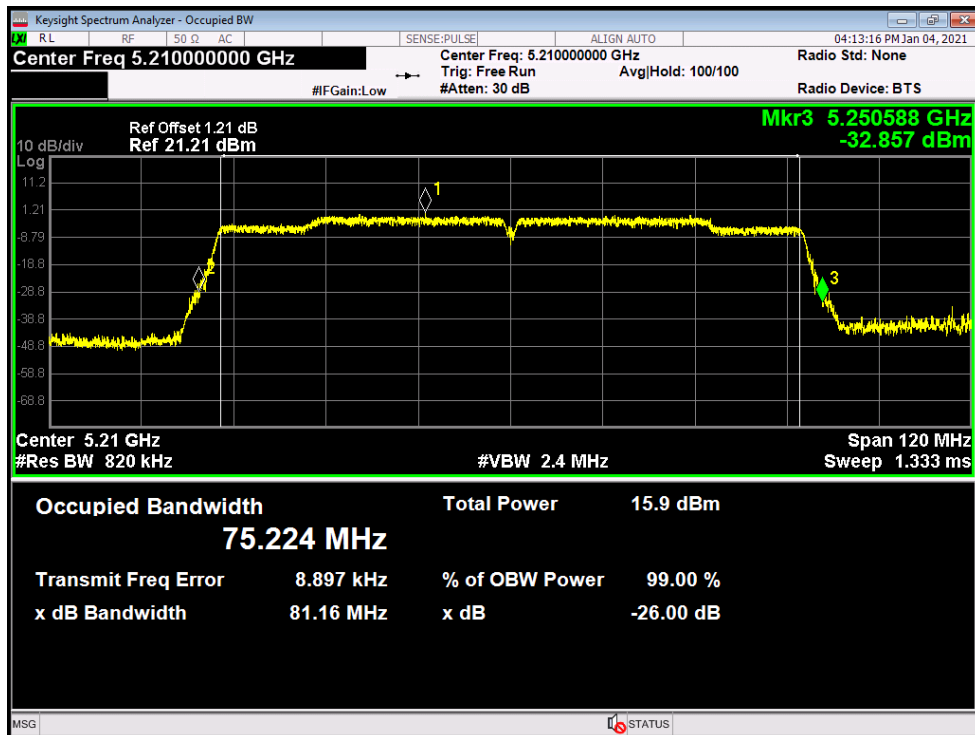
-26dB Bandwidth NVNT ac40 5230MHz Ant1



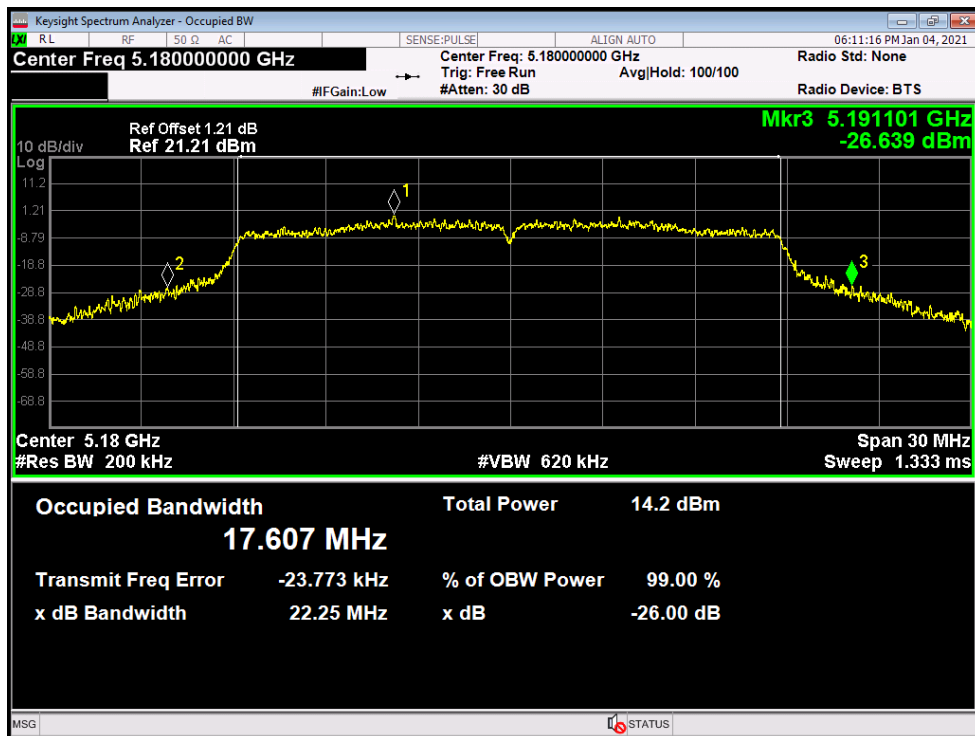
-26dB Bandwidth NVNT ac80 5210MHz Ant1



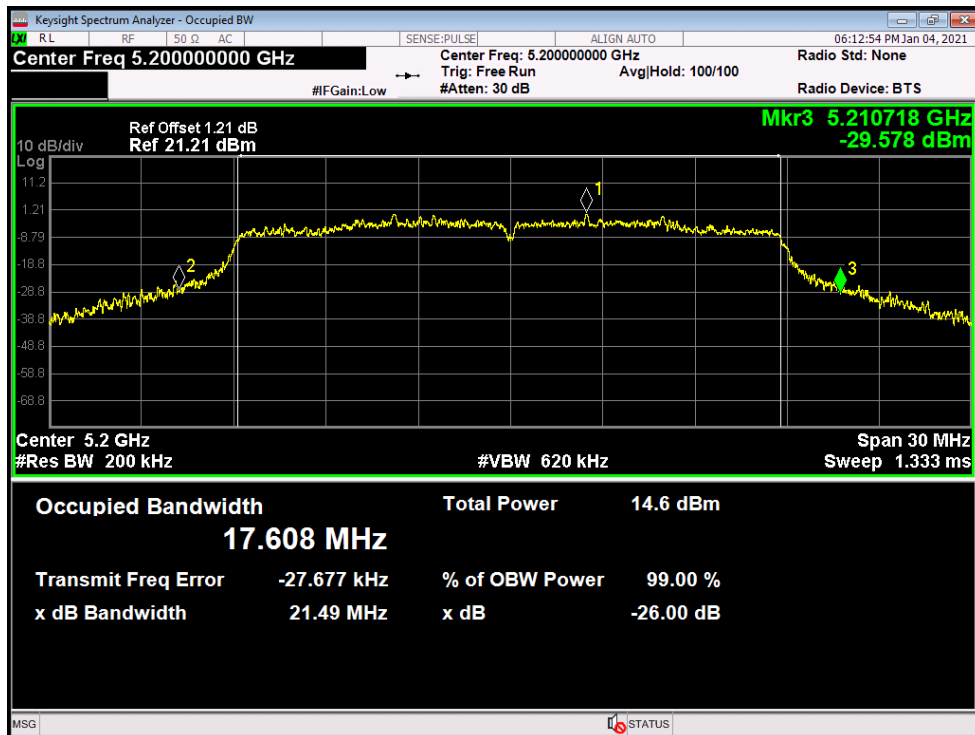
-26dB Bandwidth NVNT ac80 5210MHz Ant1



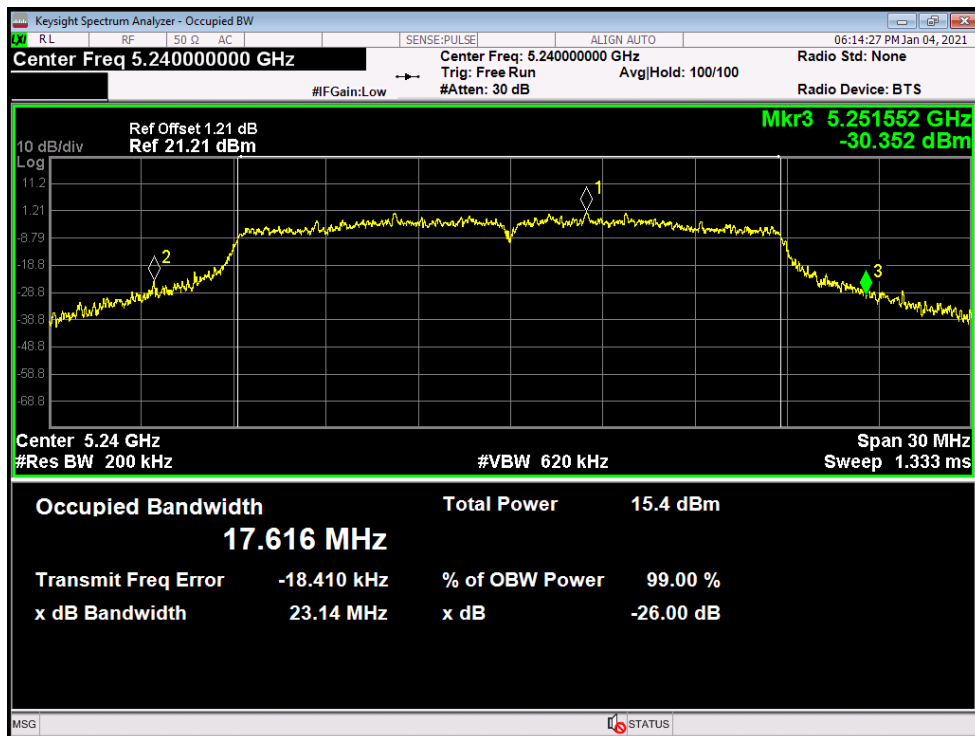
-26dB Bandwidth NVNT n20 5180MHz Ant1



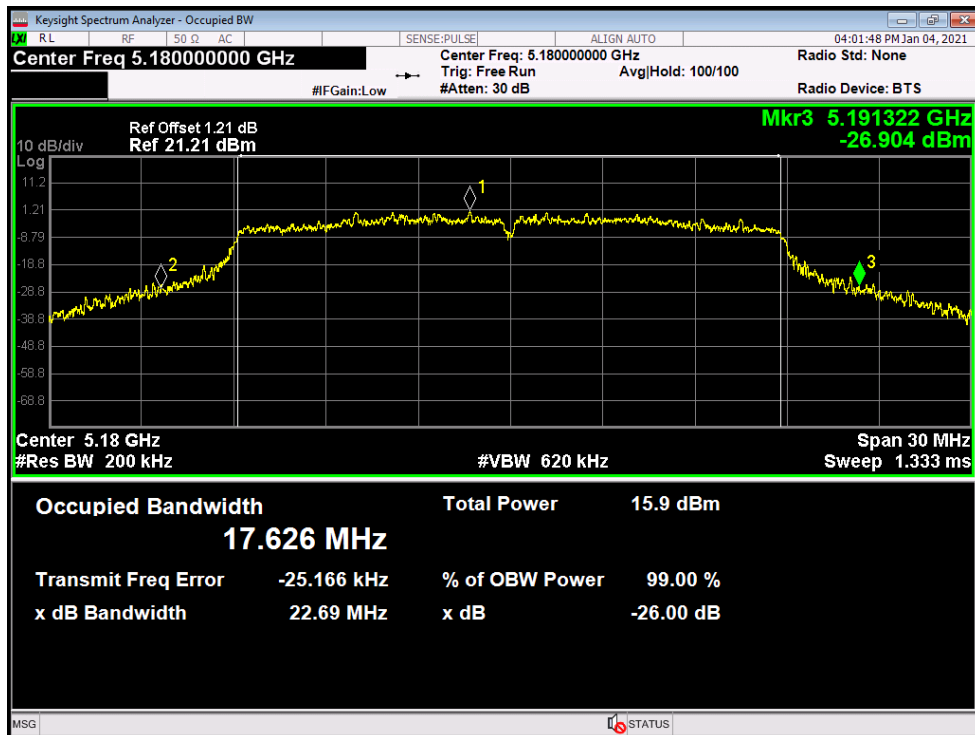
-26dB Bandwidth NVNT n20 5200MHz Ant1



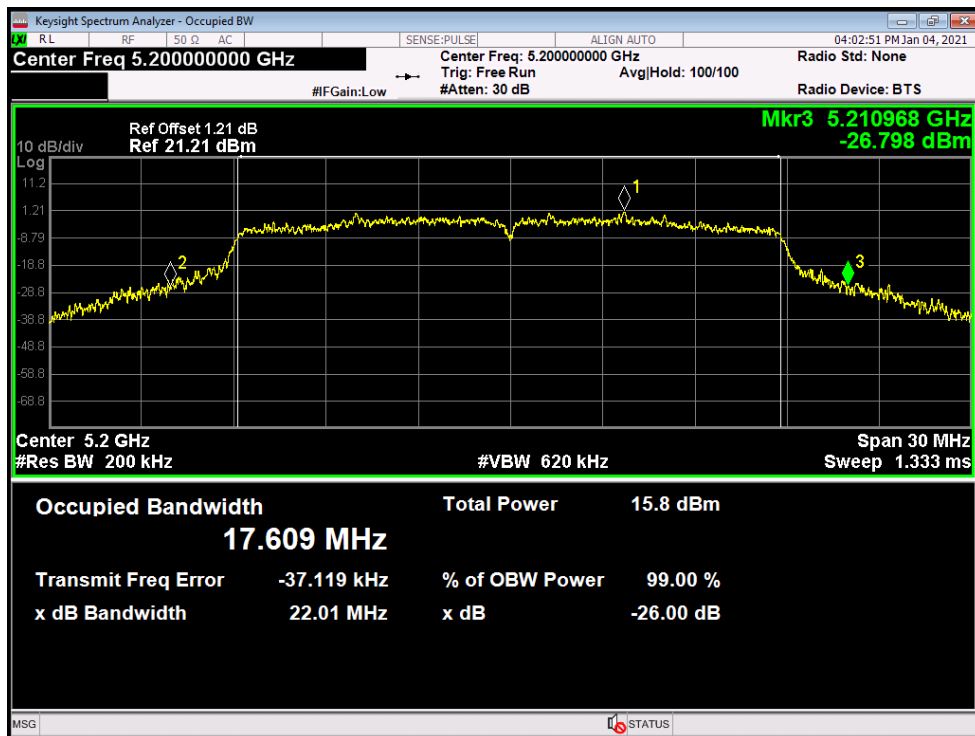
-26dB Bandwidth NVNT n20 5240MHz Ant1



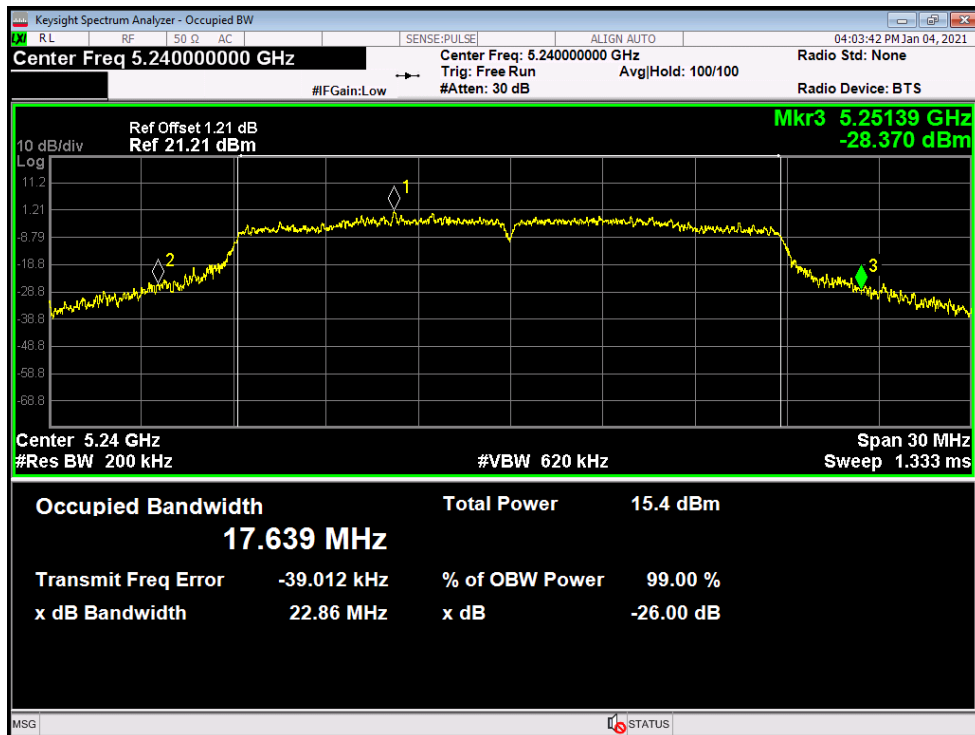
-26dB Bandwidth NVNT n20 5180MHz Ant1



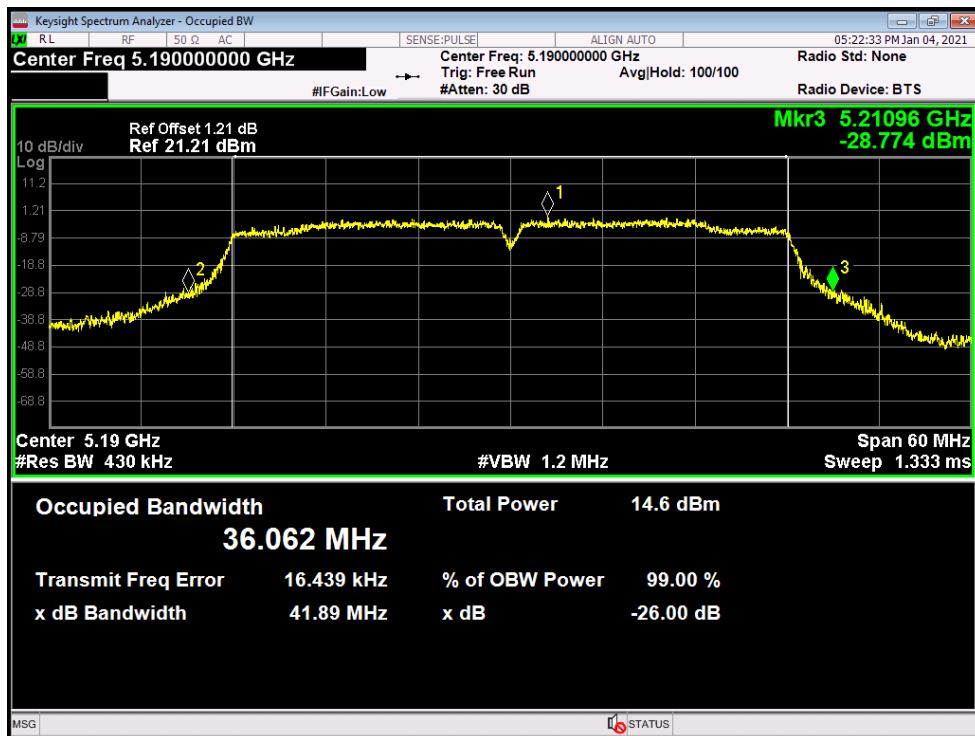
-26dB Bandwidth NVNT n20 5200MHz Ant1



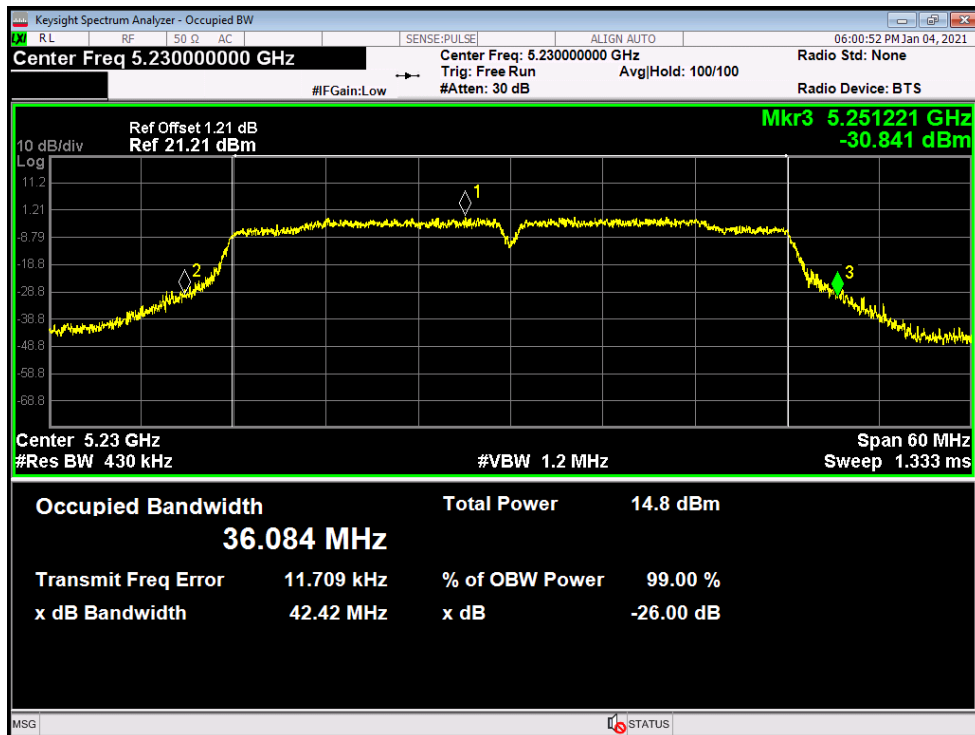
-26dB Bandwidth NVNT n20 5240MHz Ant1



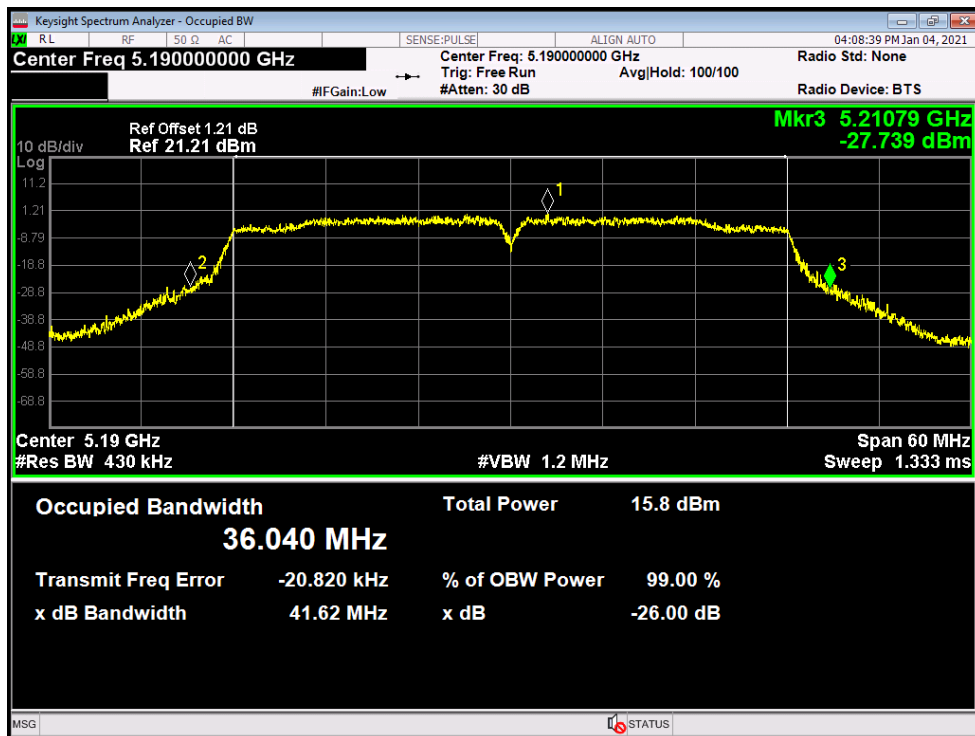
-26dB Bandwidth NVNT n40 5190MHz Ant1



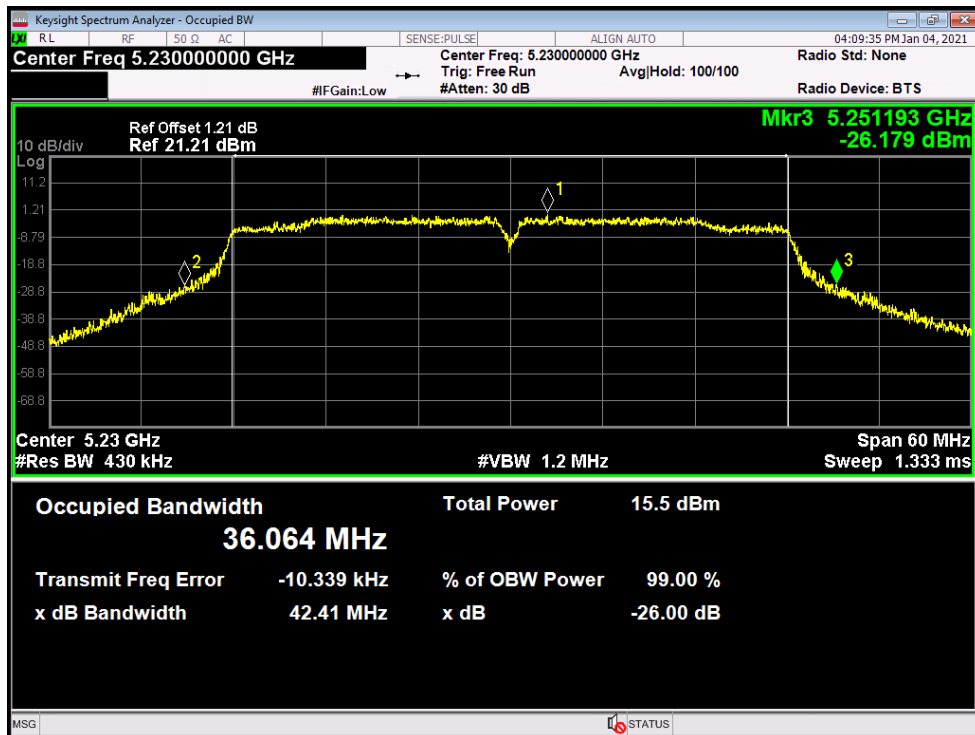
-26dB Bandwidth NVNT n40 5230MHz Ant1



-26dB Bandwidth NVNT n40 5190MHz Ant1



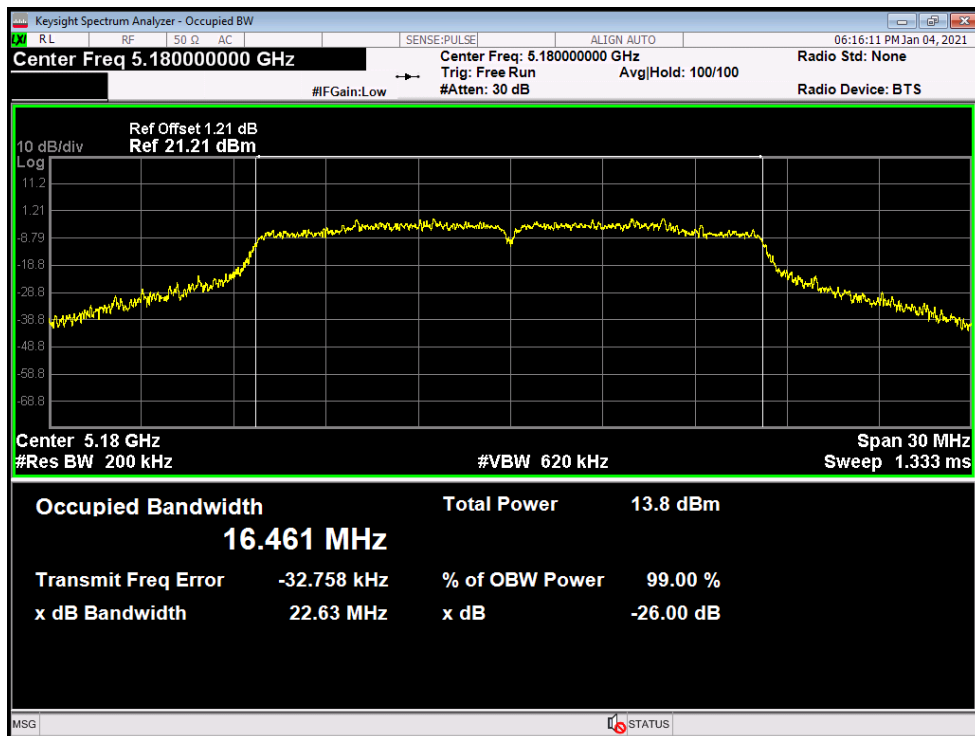
-26dB Bandwidth NVNT n40 5230MHz Ant1



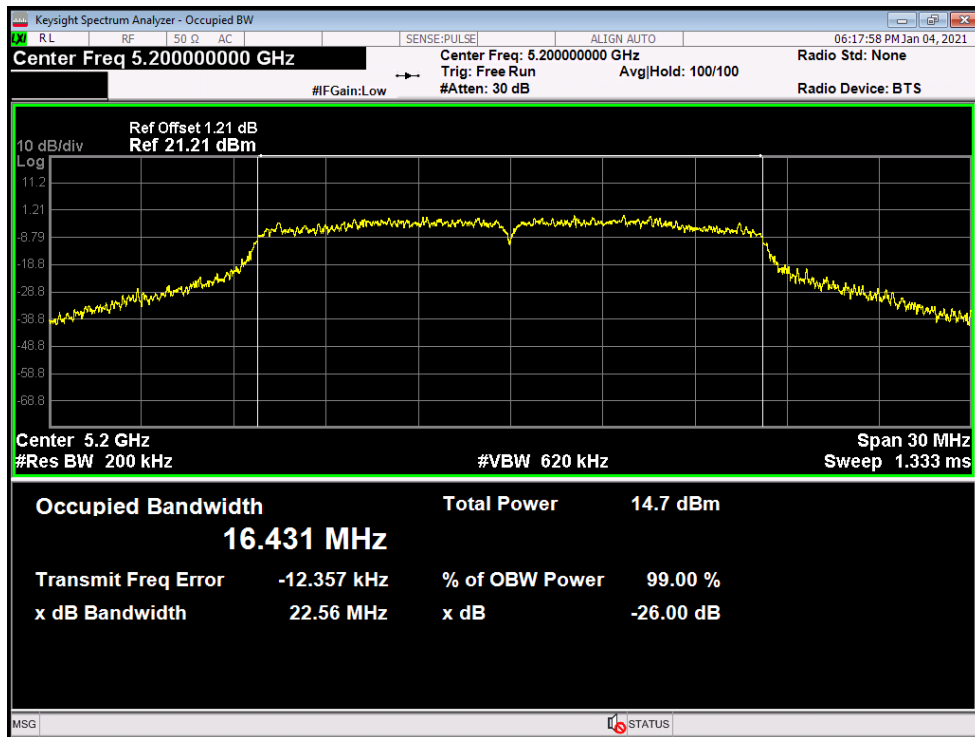
OCCUPIED CHANNEL BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.461
NVNT	a	5200	Ant1	16.431
NVNT	a	5240	Ant1	16.444
NVNT	ac20	5180	Ant1	17.604
NVNT	ac20	5200	Ant1	17.605
NVNT	ac20	5240	Ant1	17.622
NVNT	ac40	5190	Ant1	36.027
NVNT	ac40	5230	Ant1	36.039
NVNT	ac80	5210	Ant1	75.199
NVNT	n20	5180	Ant1	17.623
NVNT	n20	5200	Ant1	17.625
NVNT	n20	5240	Ant1	17.625
NVNT	n40	5190	Ant1	36.069
NVNT	n40	5230	Ant1	36.051

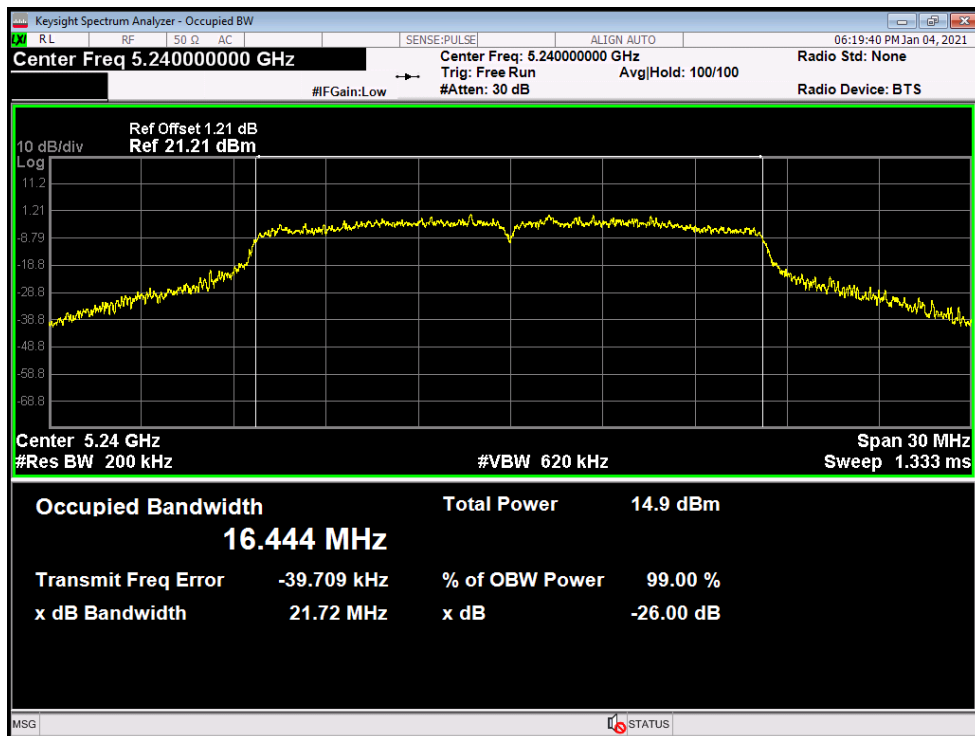
OBW NVNT a 5180MHz Ant1



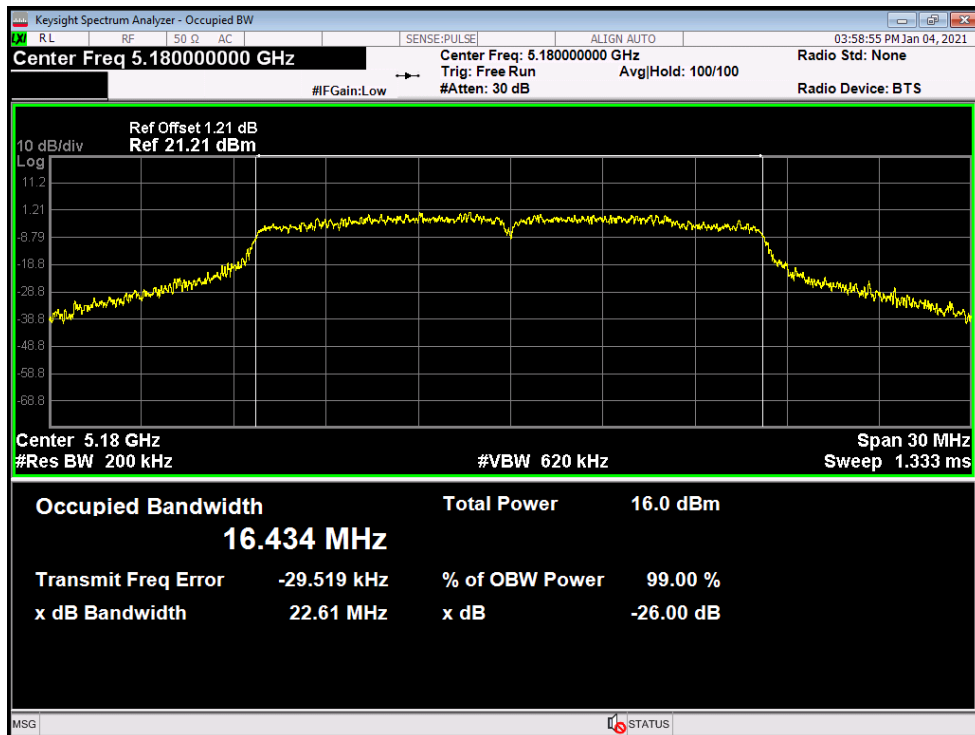
OBW NVNT a 5200MHz Ant1



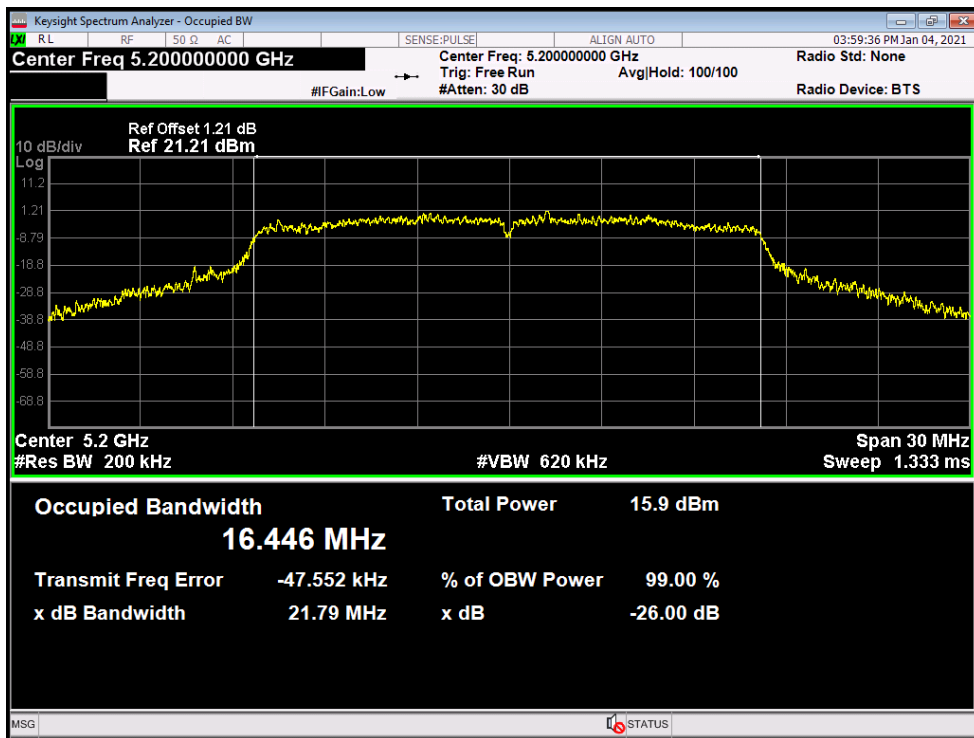
OBW NVNT a 5240MHz Ant1



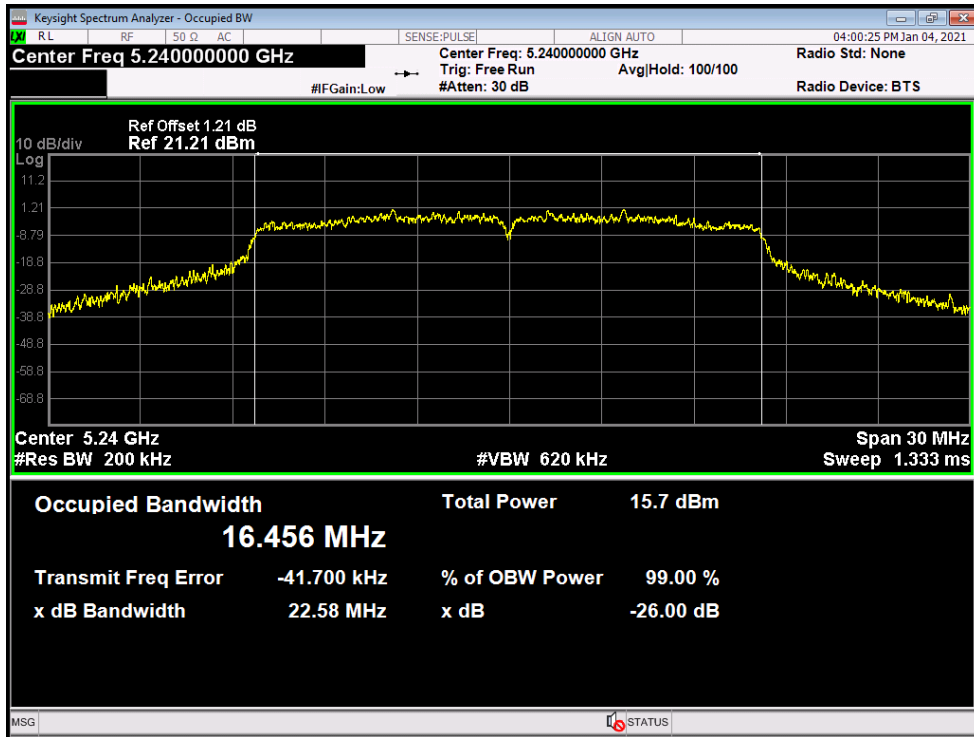
OBW NVNT a 5180MHz Ant1



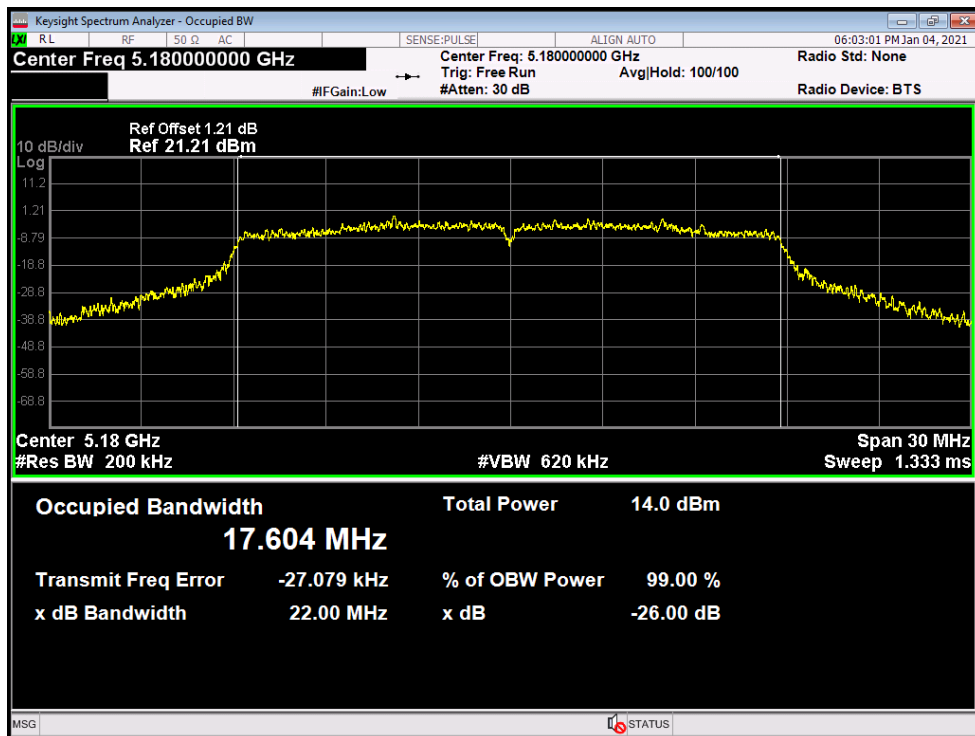
OBW NVNT a 5200MHz Ant1



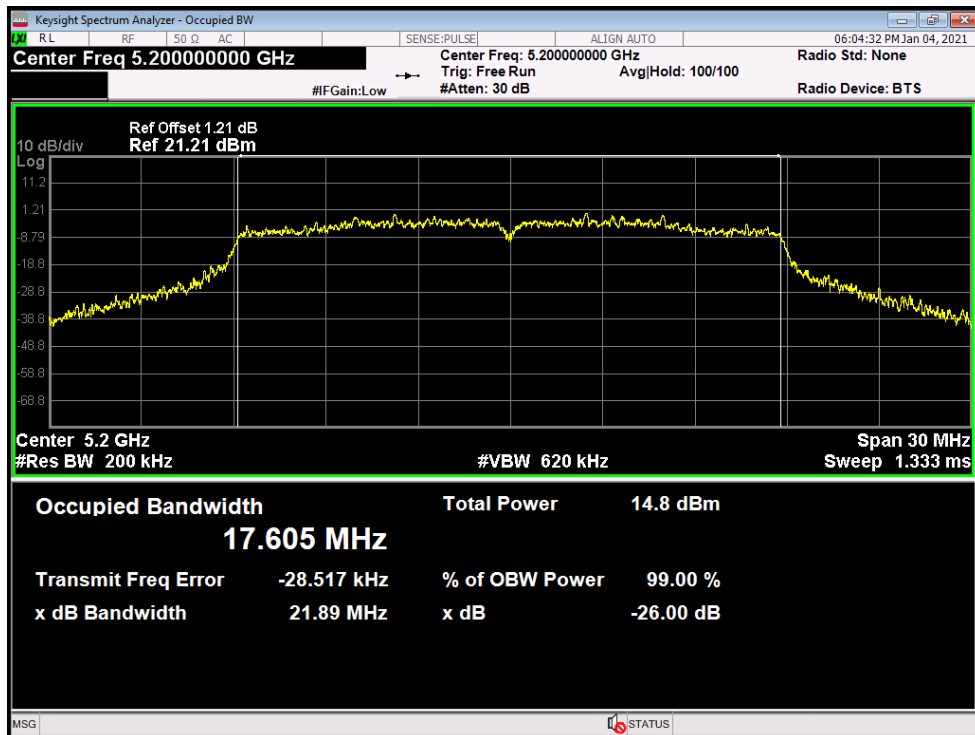
OBW NVNT a 5240MHz Ant1



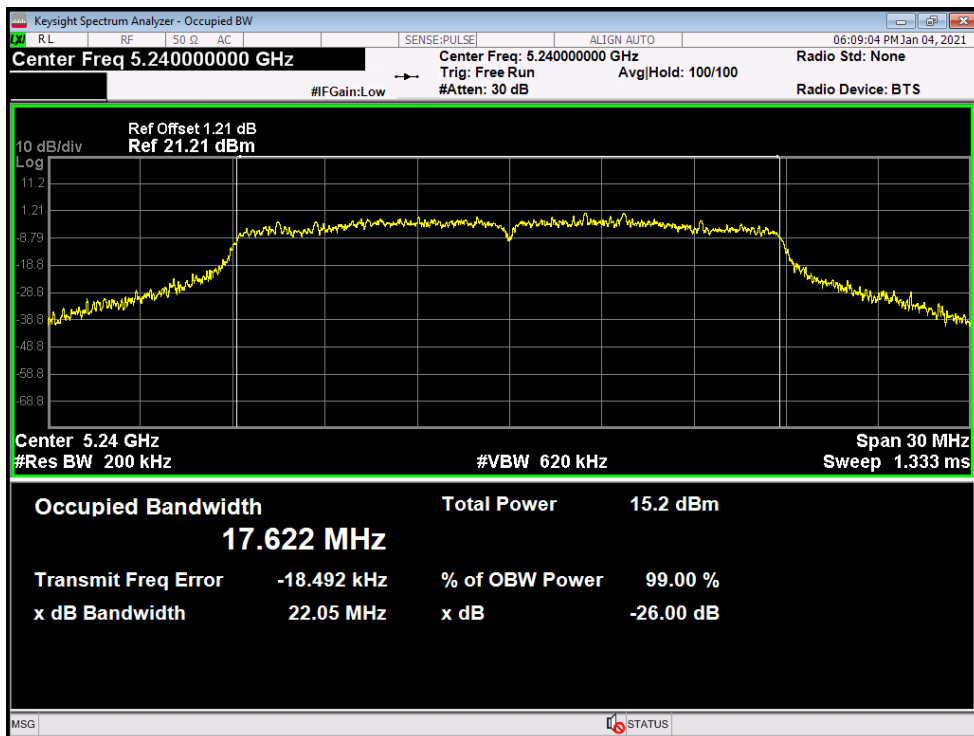
OBW NVNT ac20 5180MHz Ant1



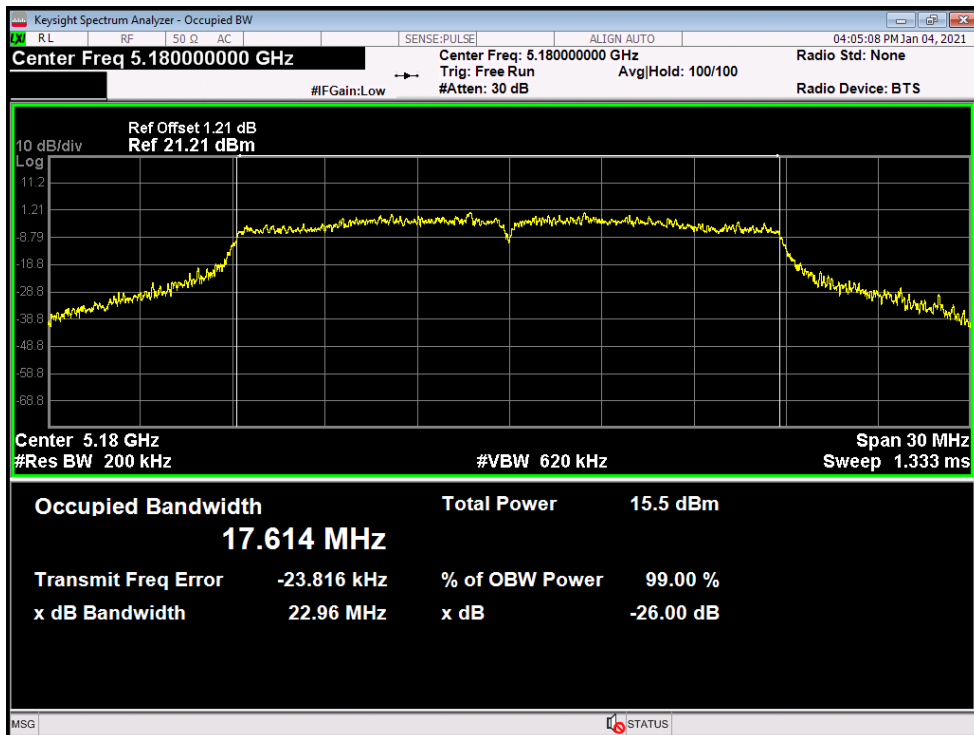
OBW NVNT ac20 5200MHz Ant1



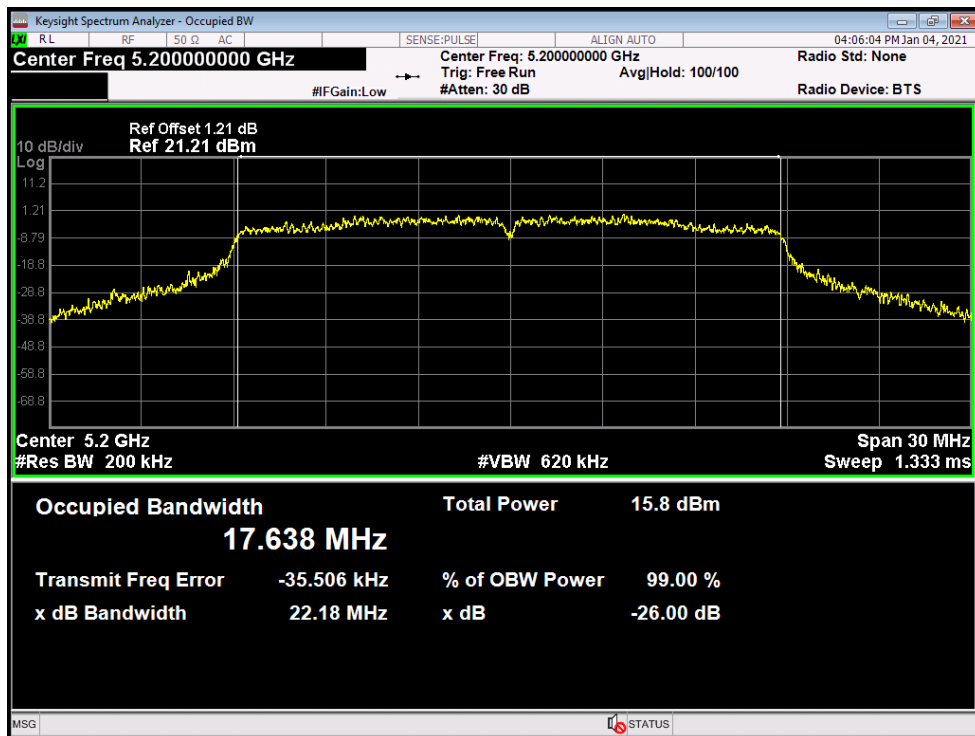
OBW NVNT ac20 5240MHz Ant1



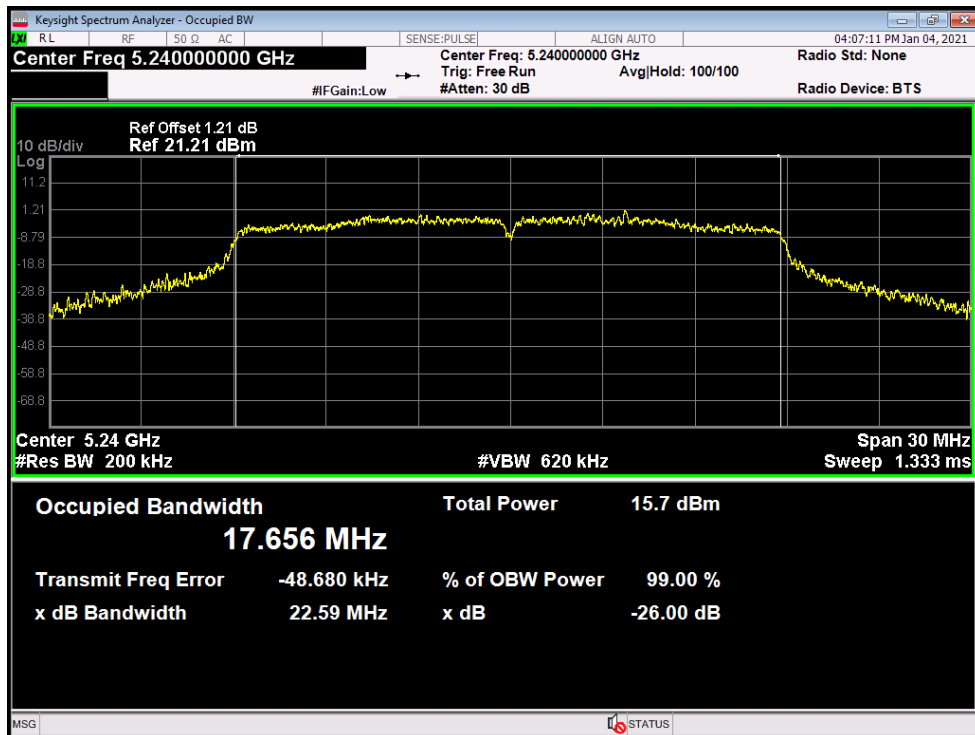
OBW NVNT ac20 5180MHz Ant1



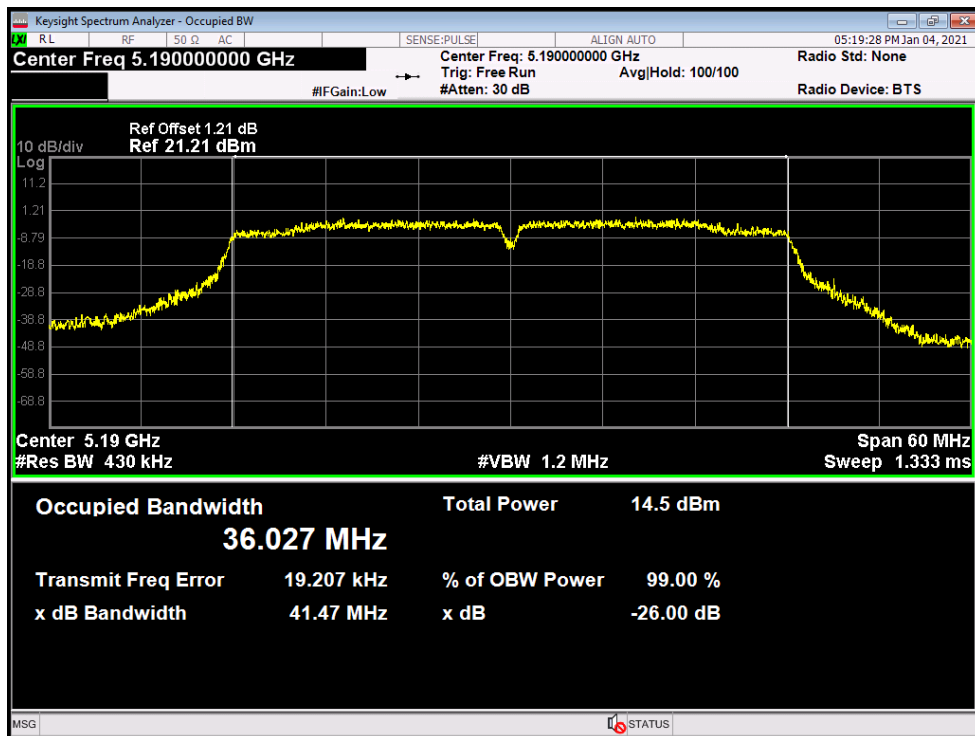
OBW NVNT ac20 5200MHz Ant1



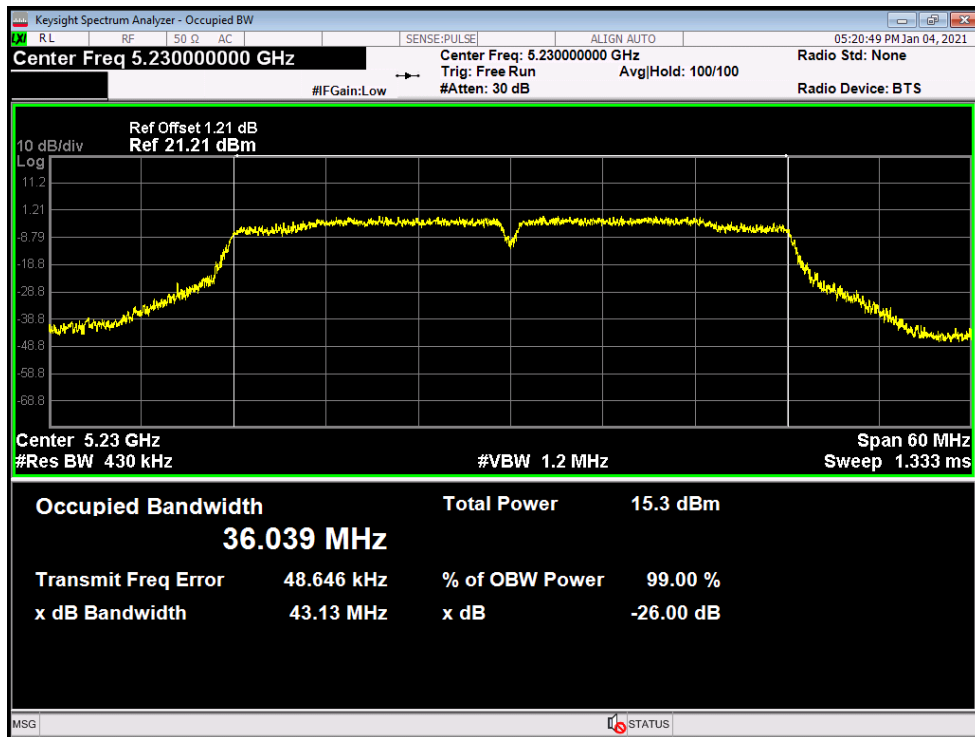
OBW NVNT ac20 5240MHz Ant1



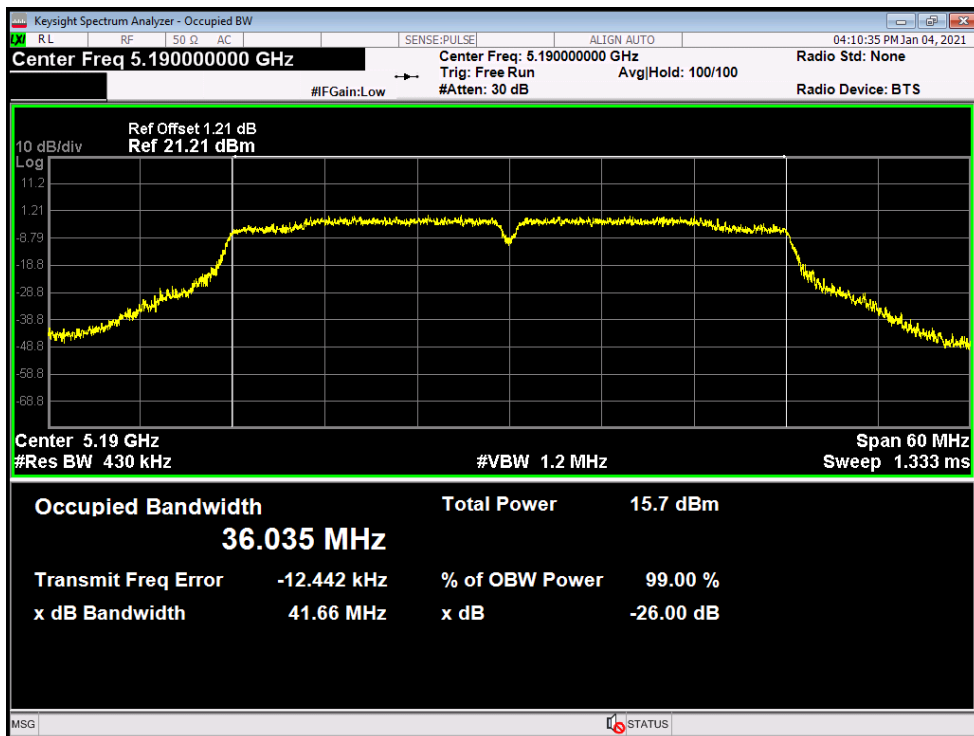
OBW NVNT ac40 5190MHz Ant1



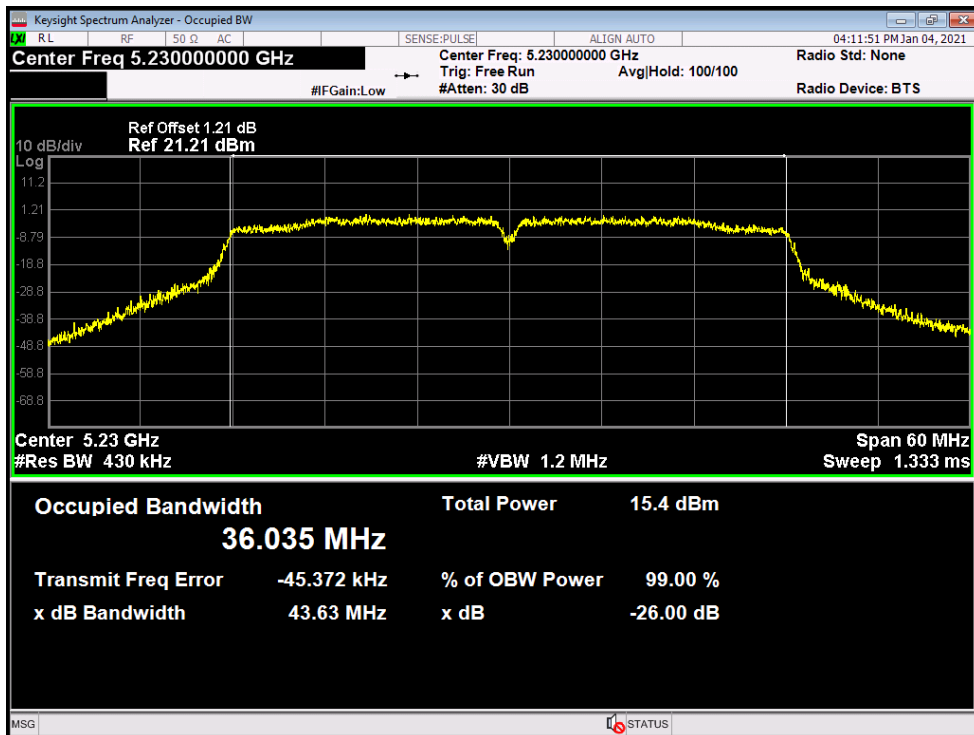
OBW NVNT ac40 5230MHz Ant1



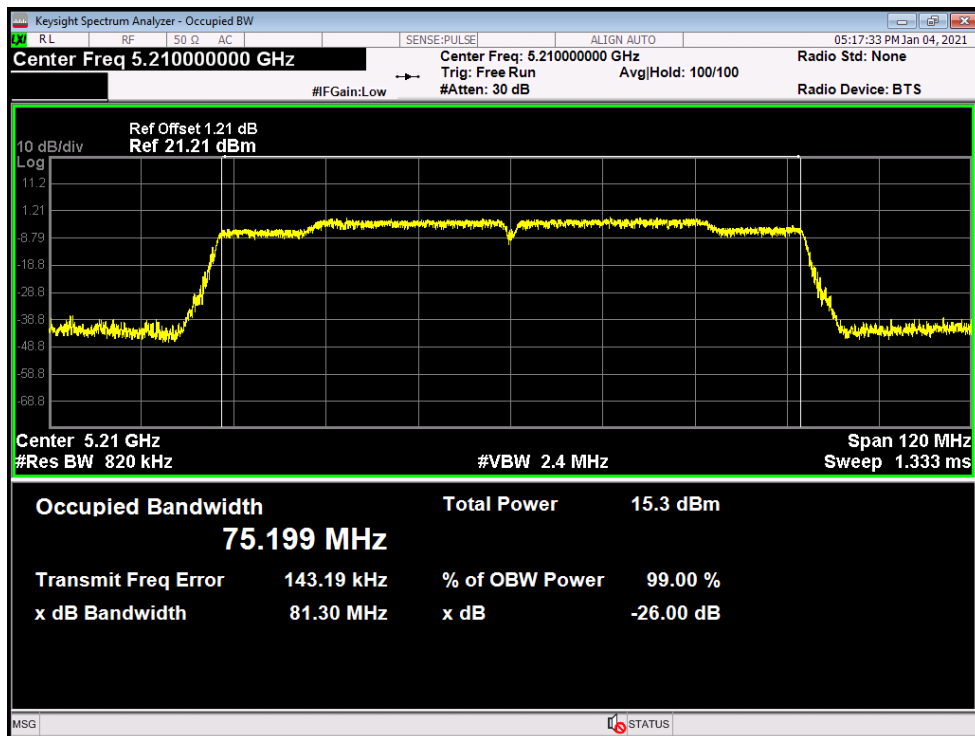
OBW NVNT ac40 5190MHz Ant1



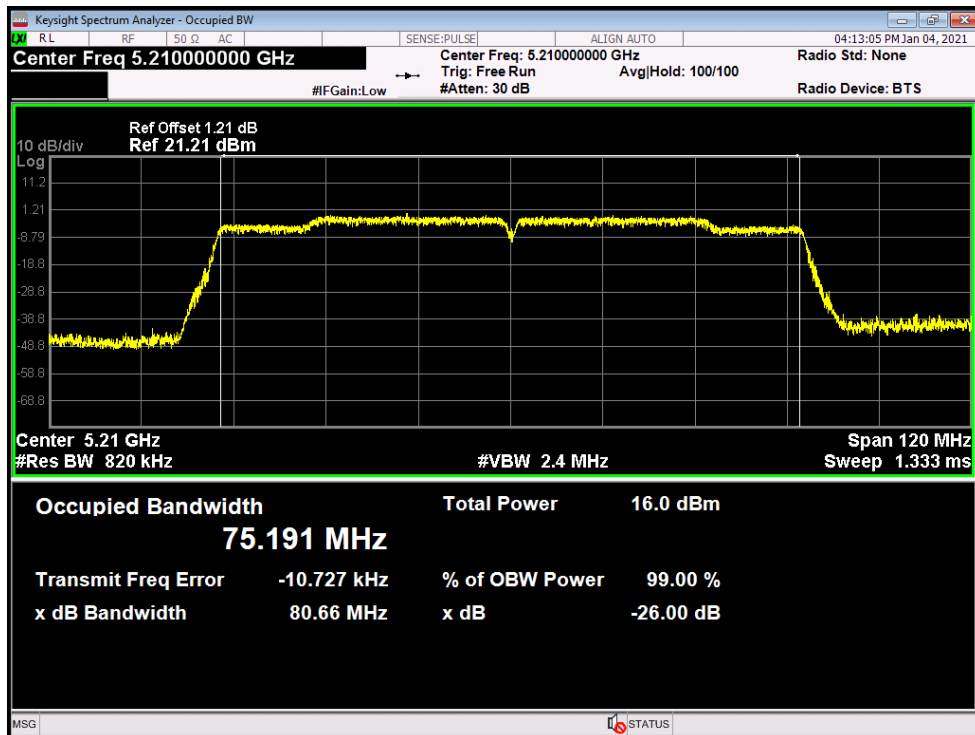
OBW NVNT ac40 5230MHz Ant1



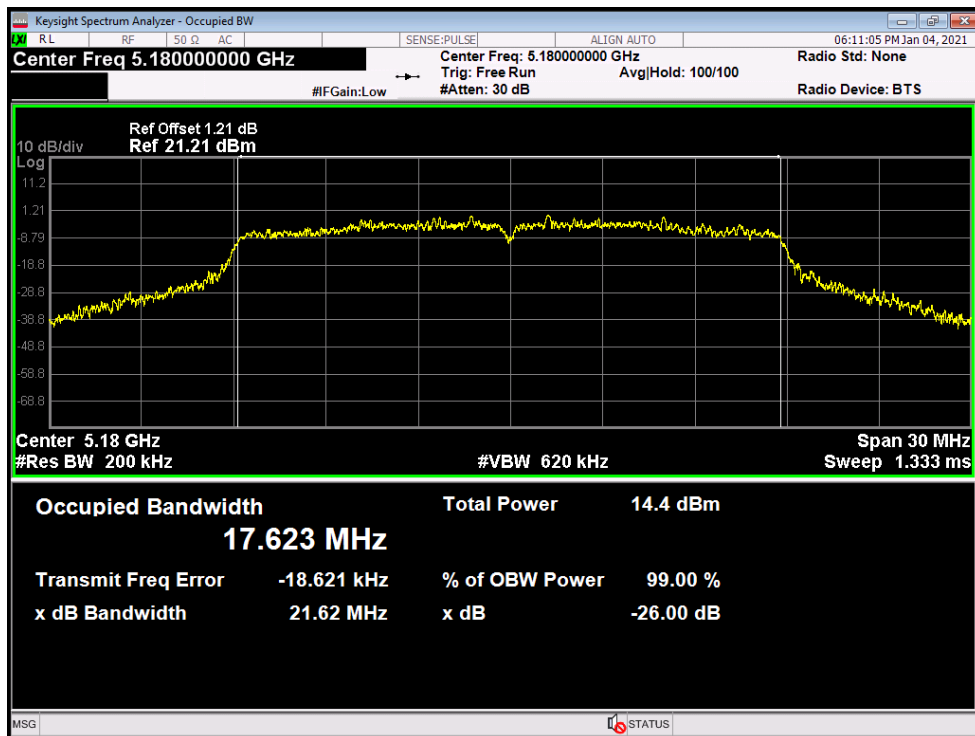
OBW NVNT ac80 5210MHz Ant1



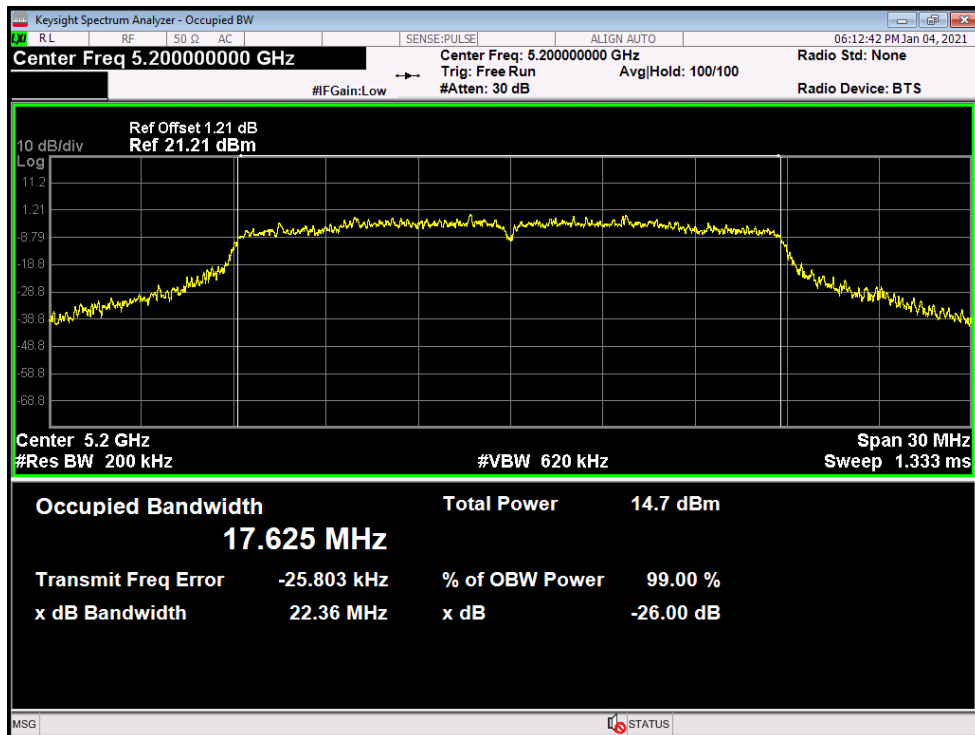
OBW NVNT ac80 5210MHz Ant1



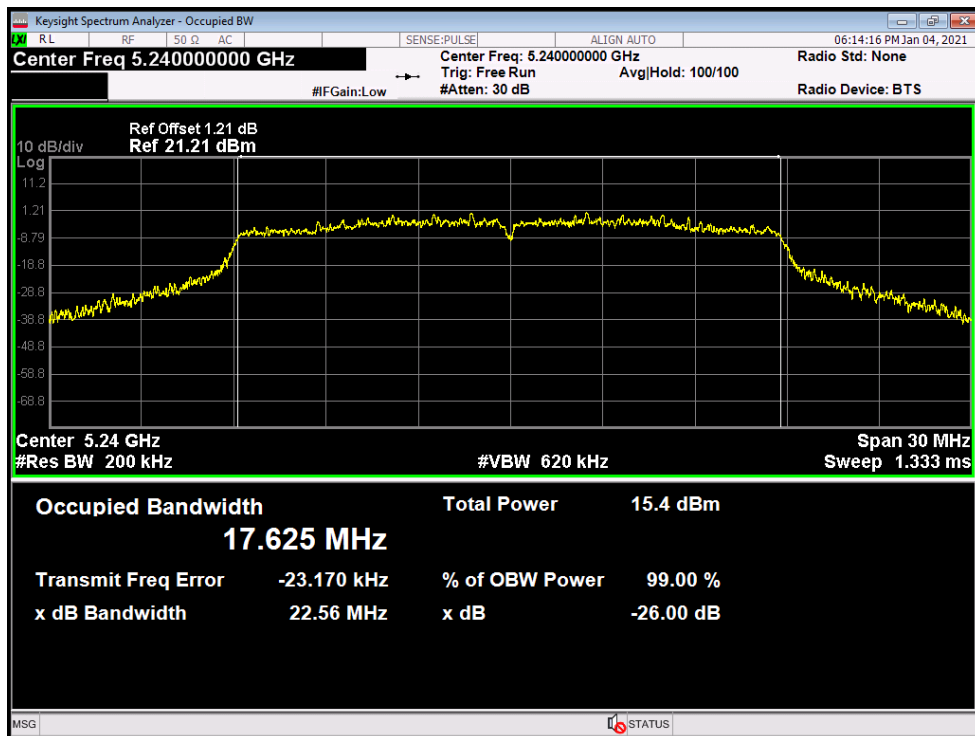
OBW NVNT n20 5180MHz Ant1



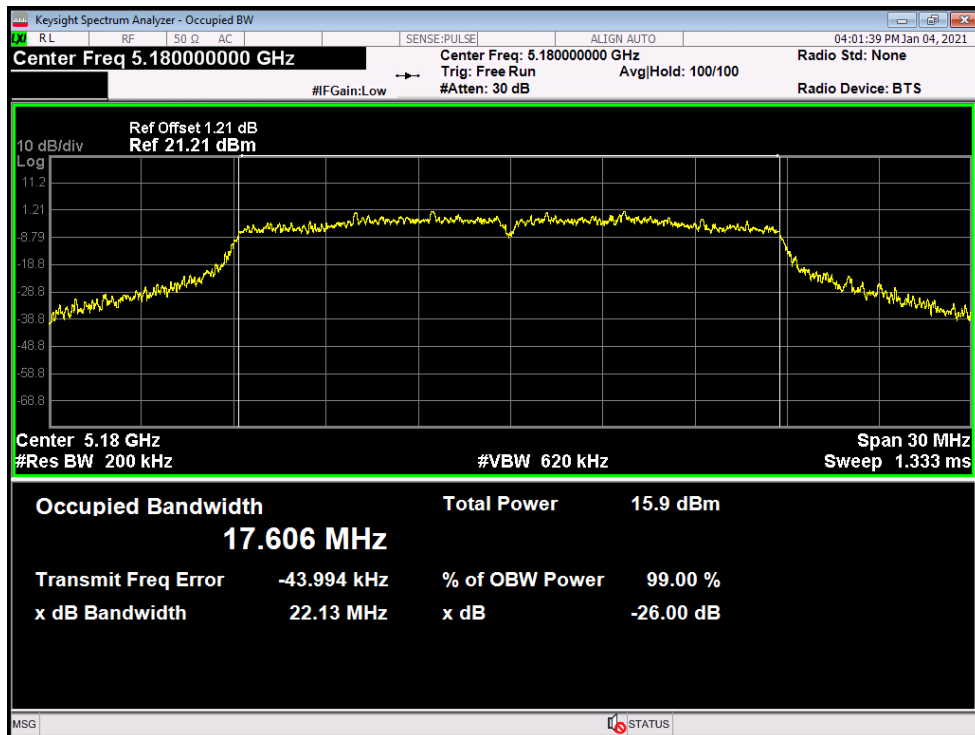
OBW NVNT n20 5200MHz Ant1



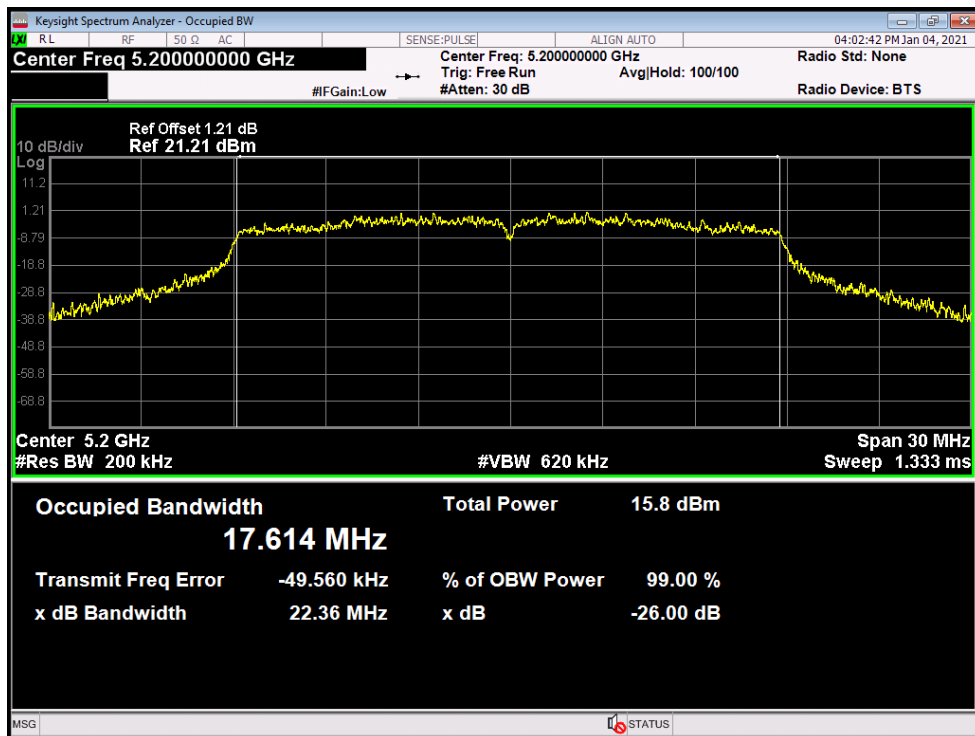
OBW NVNT n20 5240MHz Ant1



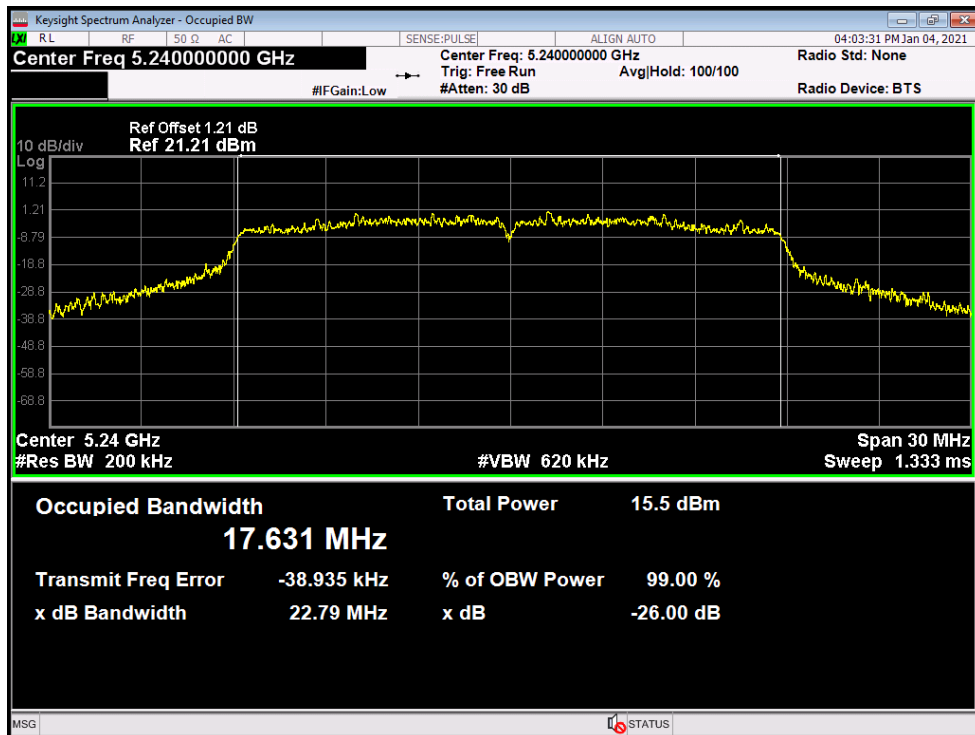
OBW NVNT n20 5180MHz Ant1



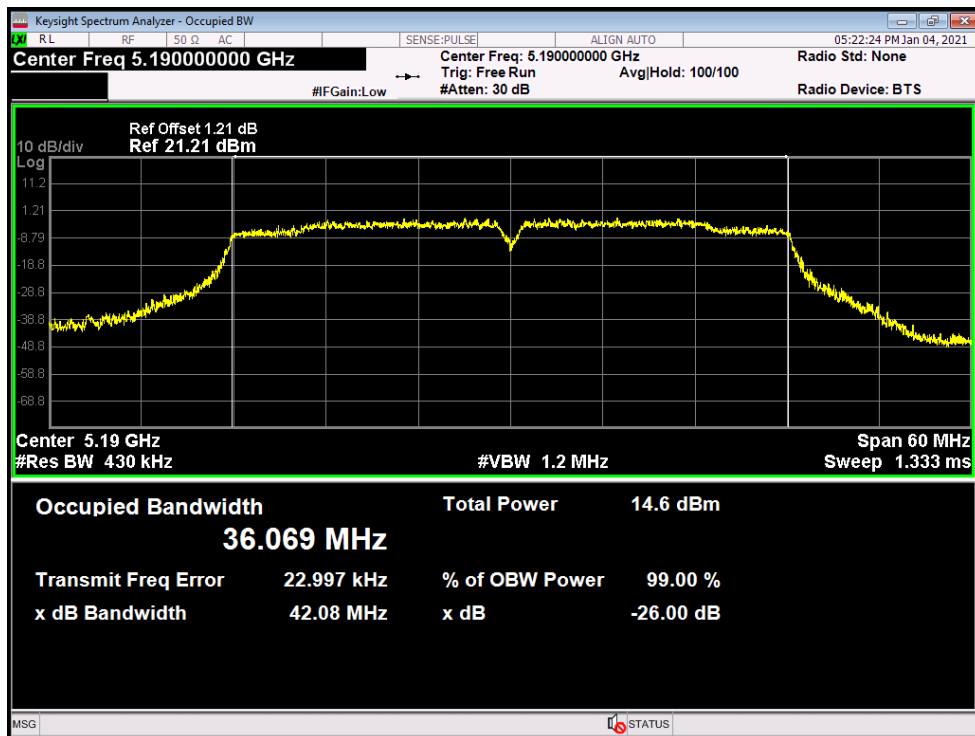
OBW NVNT n20 5200MHz Ant1



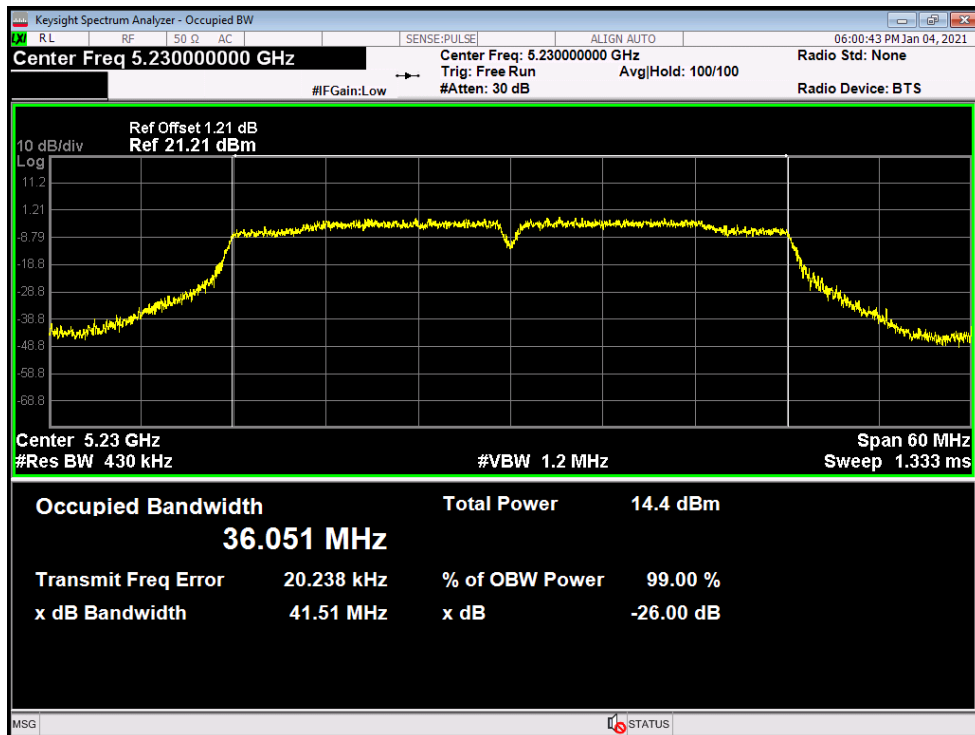
OBW NVNT n20 5240MHz Ant1



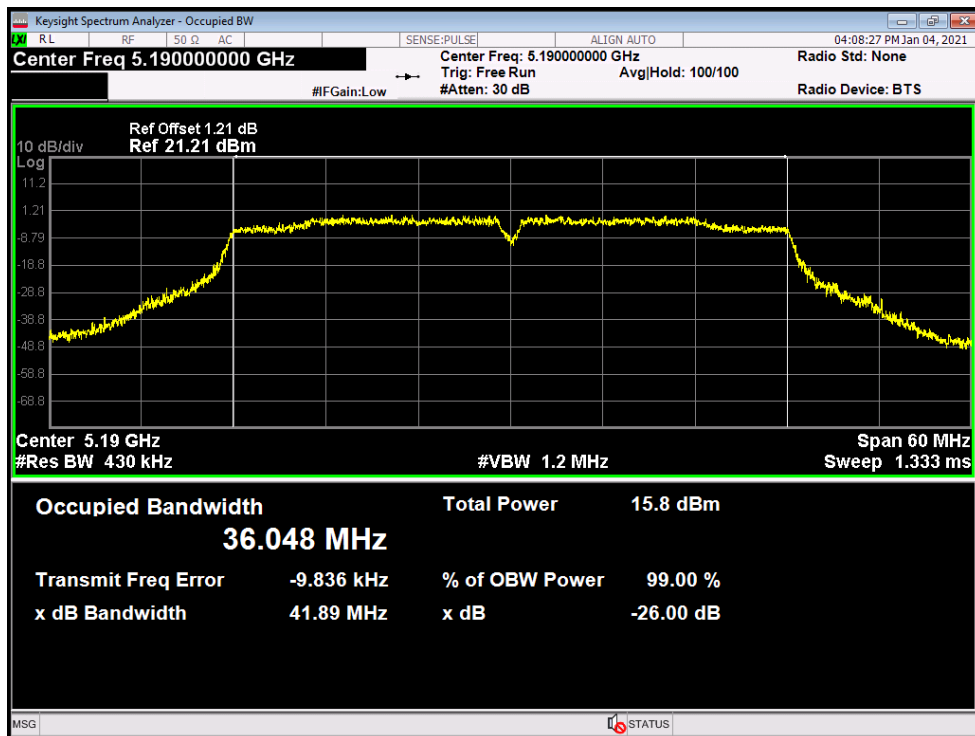
OBW NVNT n40 5190MHz Ant1



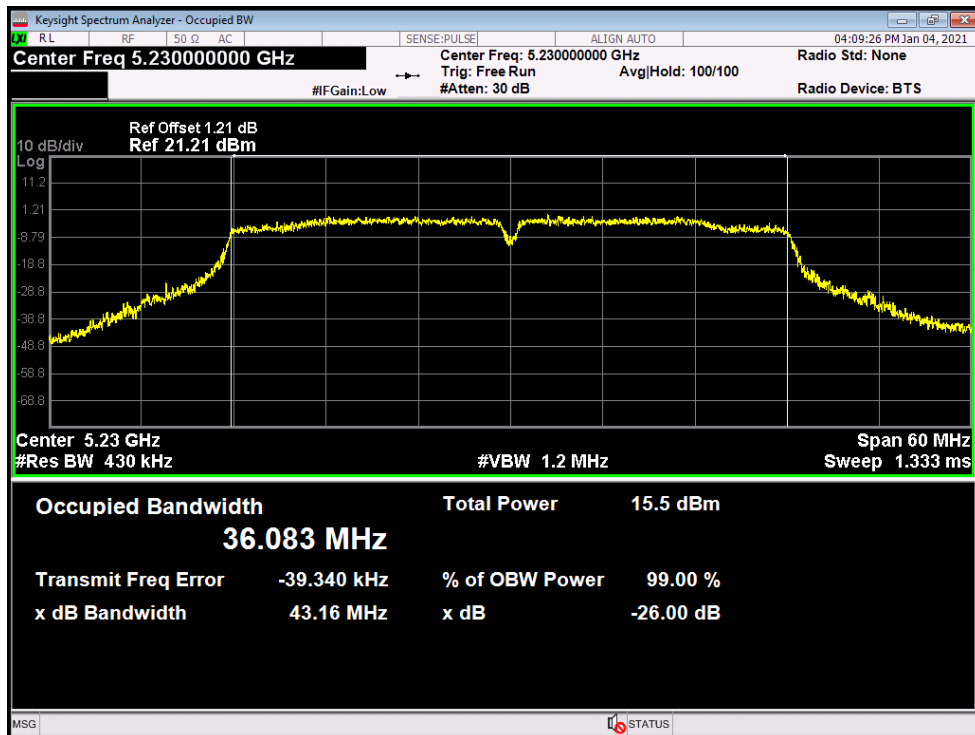
OBW NVNT n40 5230MHz Ant1



OBW NVNT n40 5190MHz Ant1



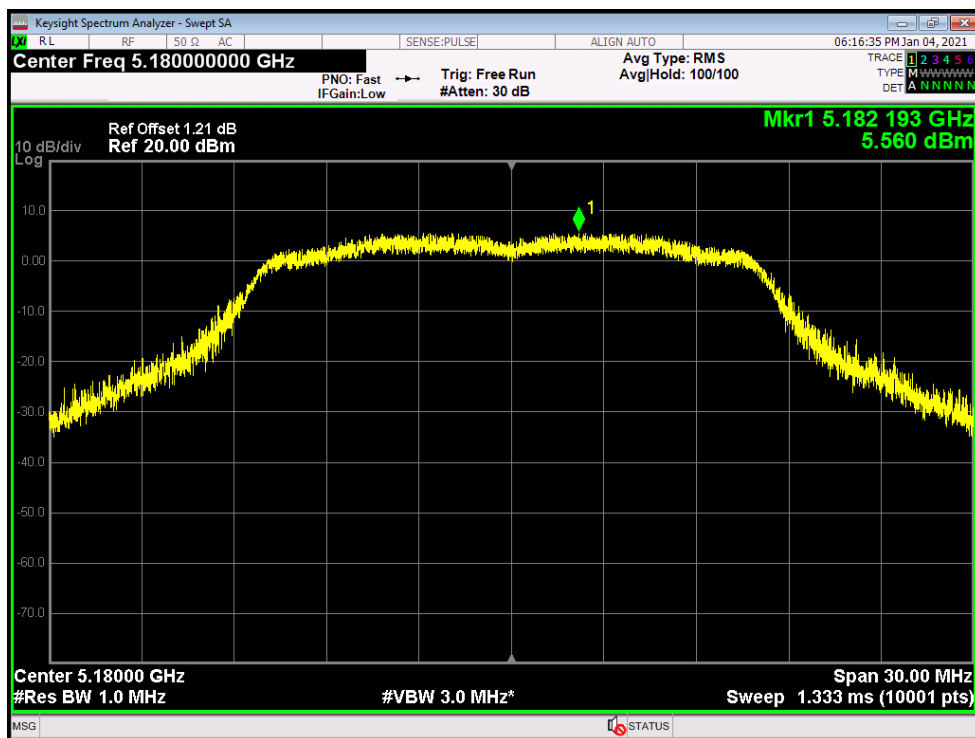
OBW NVNT n40 5230MHz Ant1



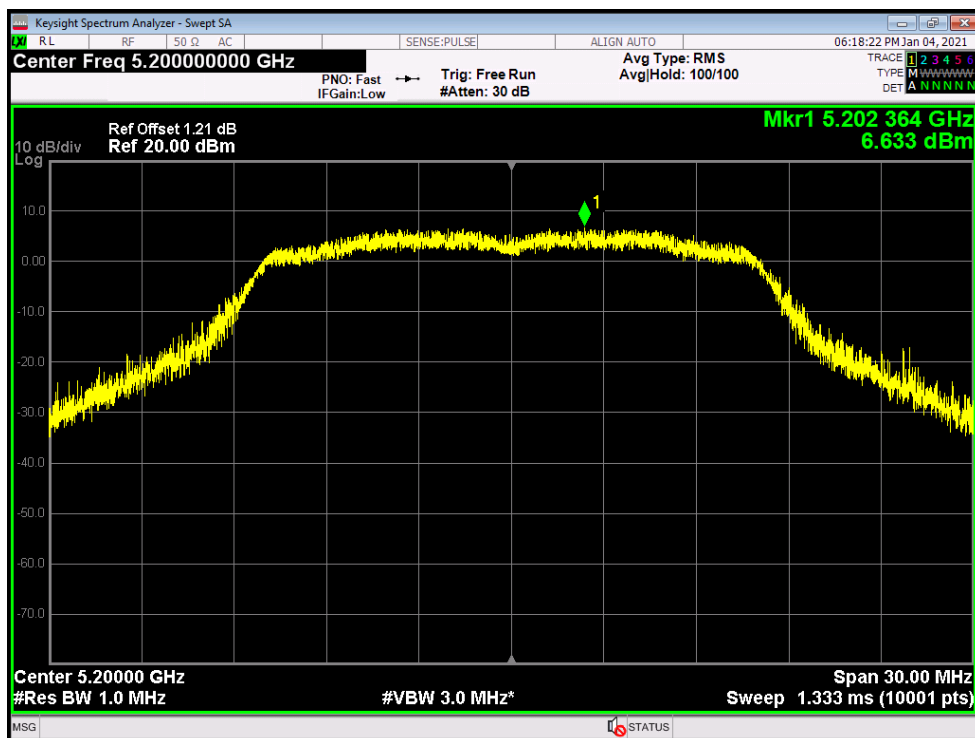
MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	5.56	11	Pass
NVNT	a	5200	Ant1	6.633	11	Pass
NVNT	a	5240	Ant1	6.644	11	Pass
NVNT	ac20	5180	Ant1	6.092	11	Pass
NVNT	ac20	5200	Ant1	6.383	11	Pass
NVNT	ac20	5240	Ant1	6.673	11	Pass
NVNT	ac40	5190	Ant1	2.855	11	Pass
NVNT	ac40	5230	Ant1	3.558	11	Pass
NVNT	ac80	5210	Ant1	0.687	11	Pass
NVNT	n20	5180	Ant1	5.741	11	Pass
NVNT	n20	5200	Ant1	6.11	11	Pass
NVNT	n20	5240	Ant1	7.109	11	Pass
NVNT	n40	5190	Ant1	3.245	11	Pass
NVNT	n40	5230	Ant1	3.252	11	Pass

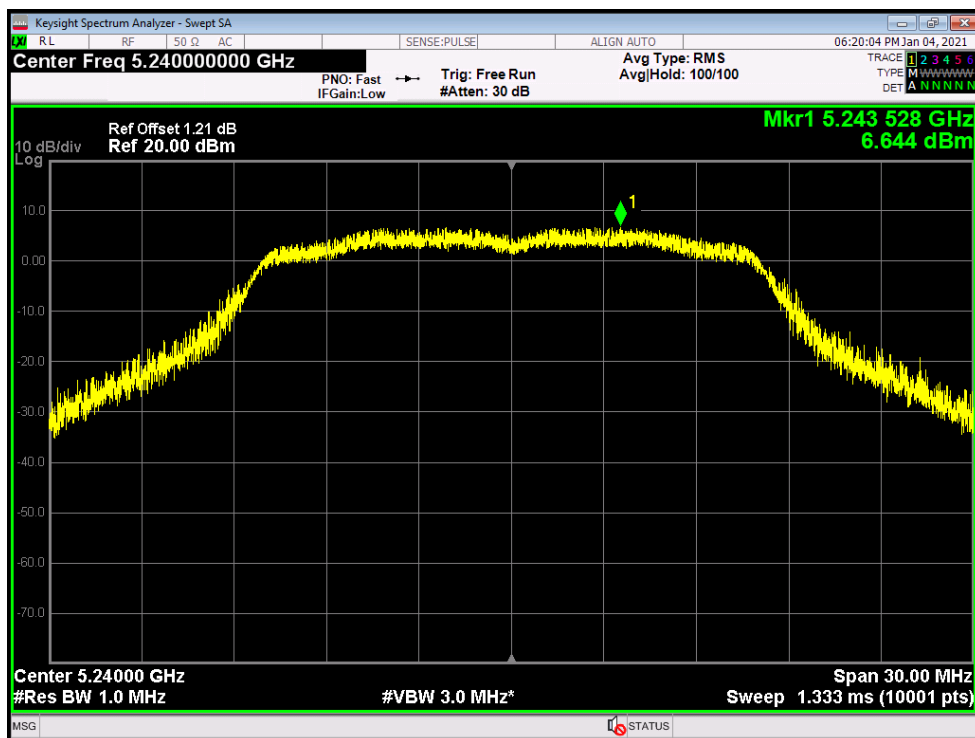
PSD NVNT a 5180MHz Ant1



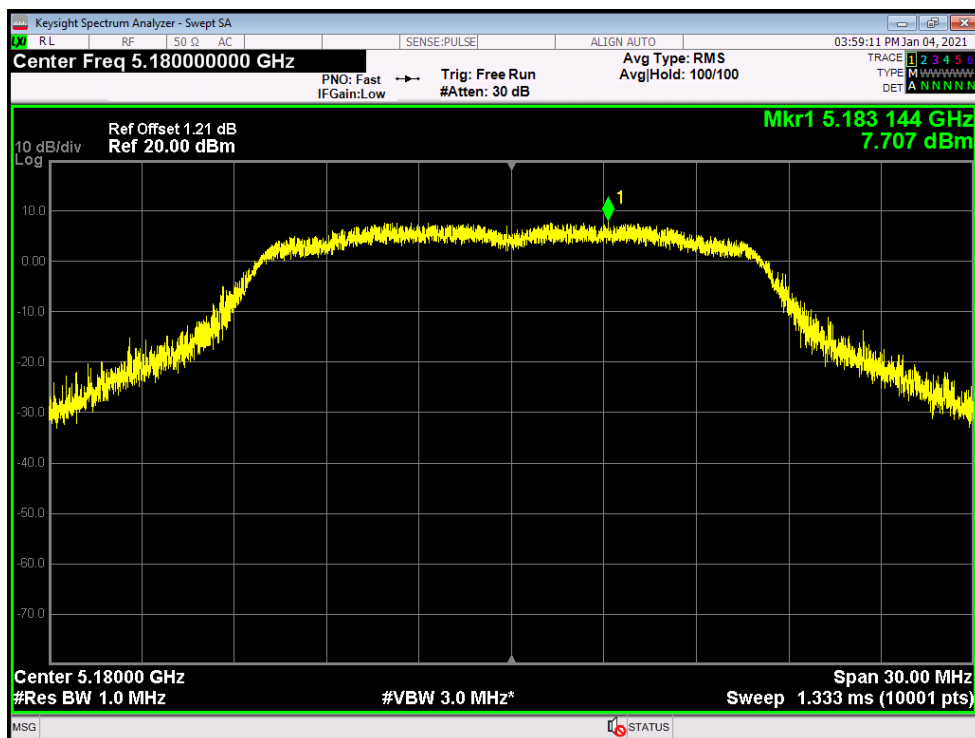
PSD NVNT a 5200MHz Ant1



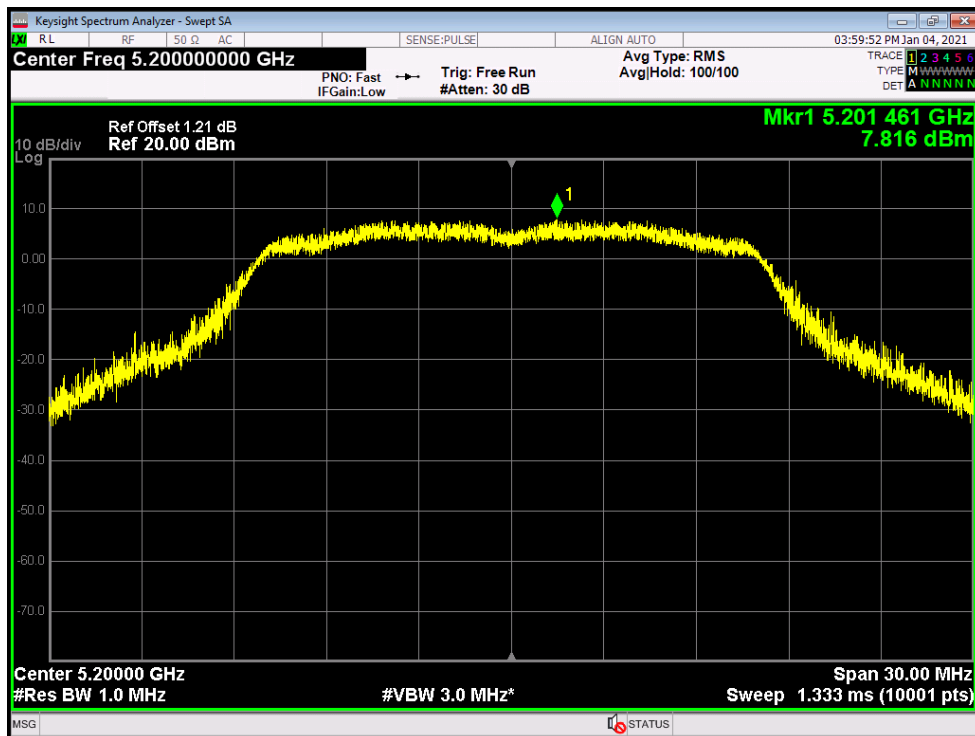
PSD NVNT a 5240MHz Ant1



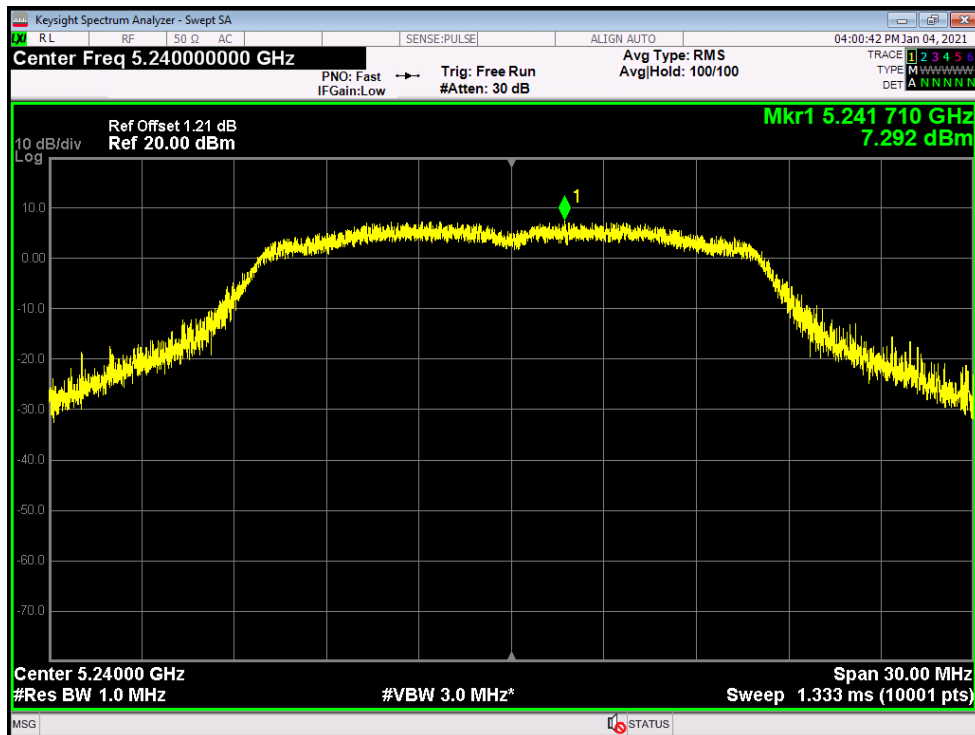
PSD NVNT a 5180MHz Ant1



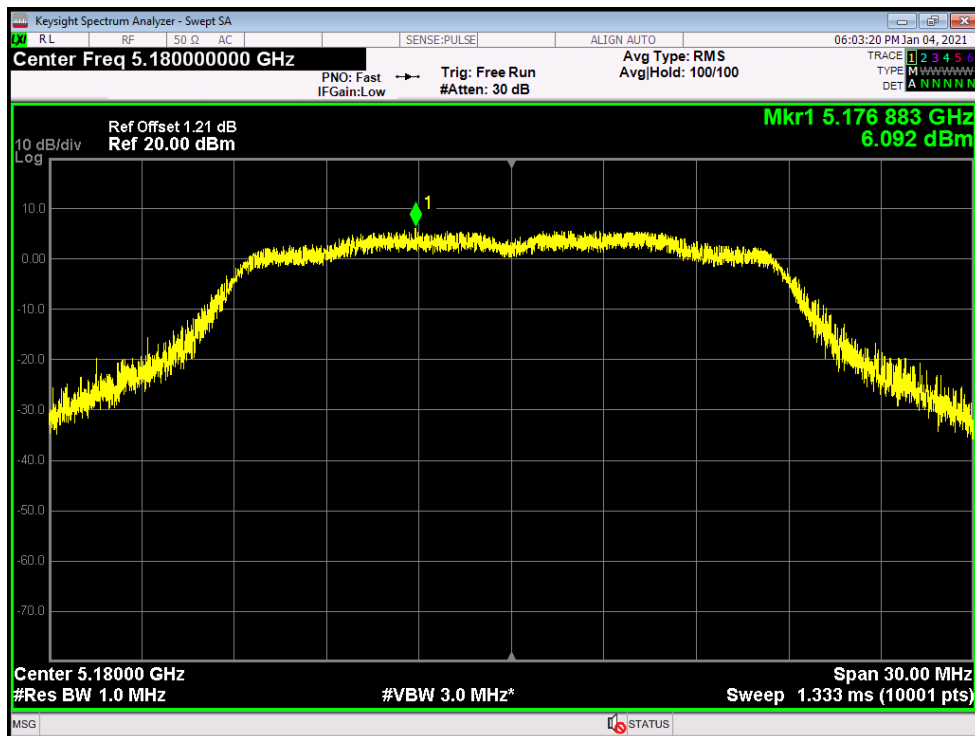
PSD NVNT a 5200MHz Ant1



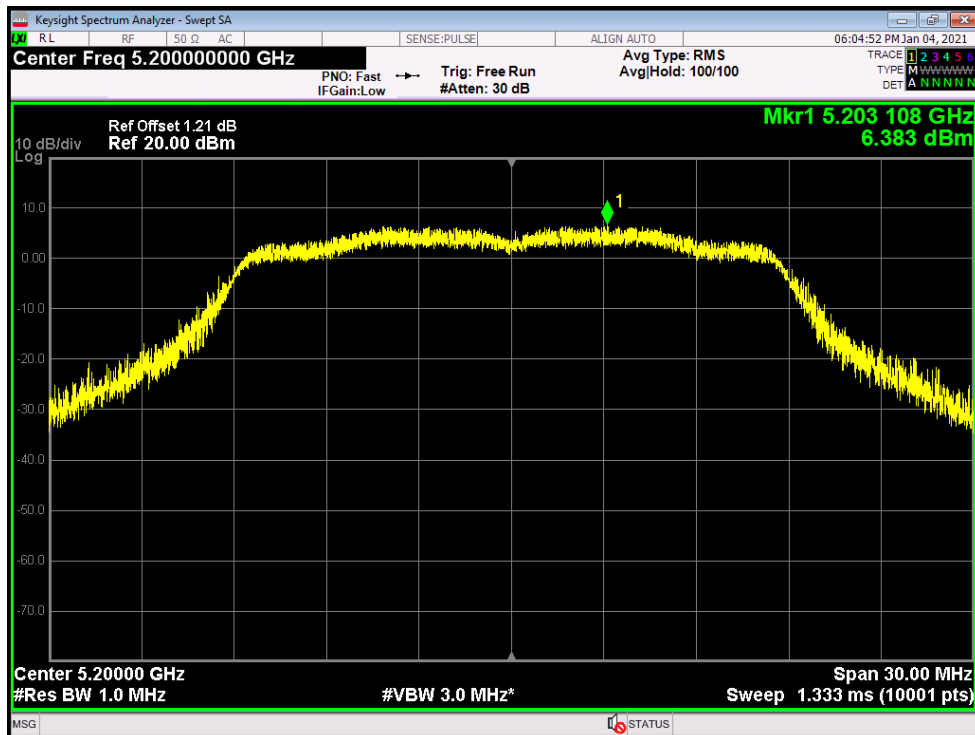
PSD NVNT a 5240MHz Ant1



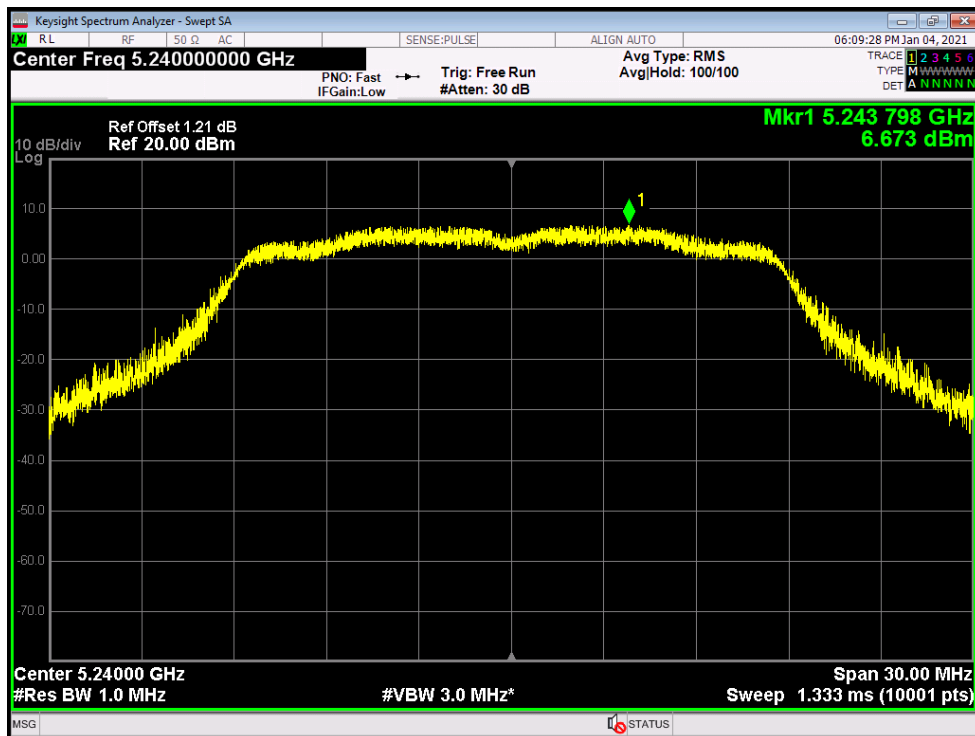
PSD NVNT ac20 5180MHz Ant1



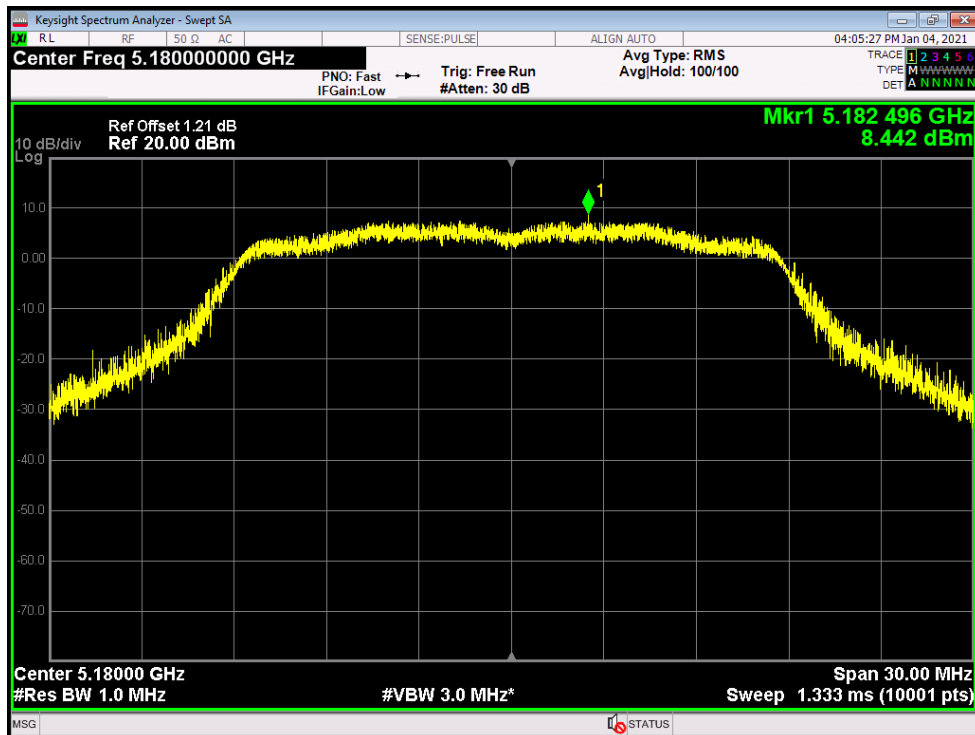
PSD NVNT ac20 5200MHz Ant1



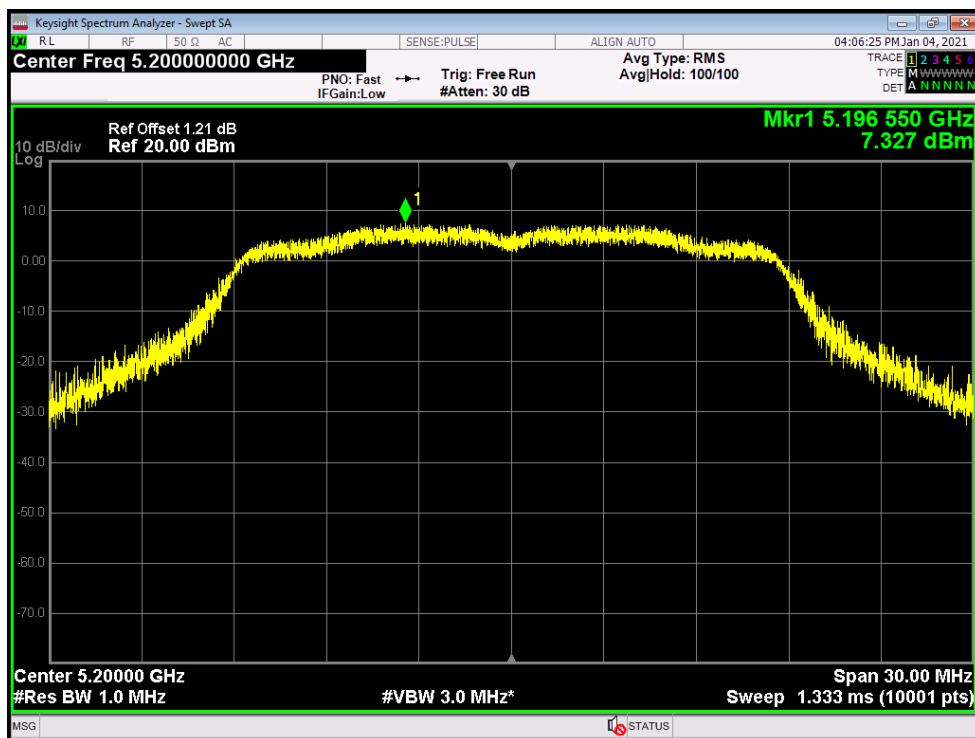
PSD NVNT ac20 5240MHz Ant1



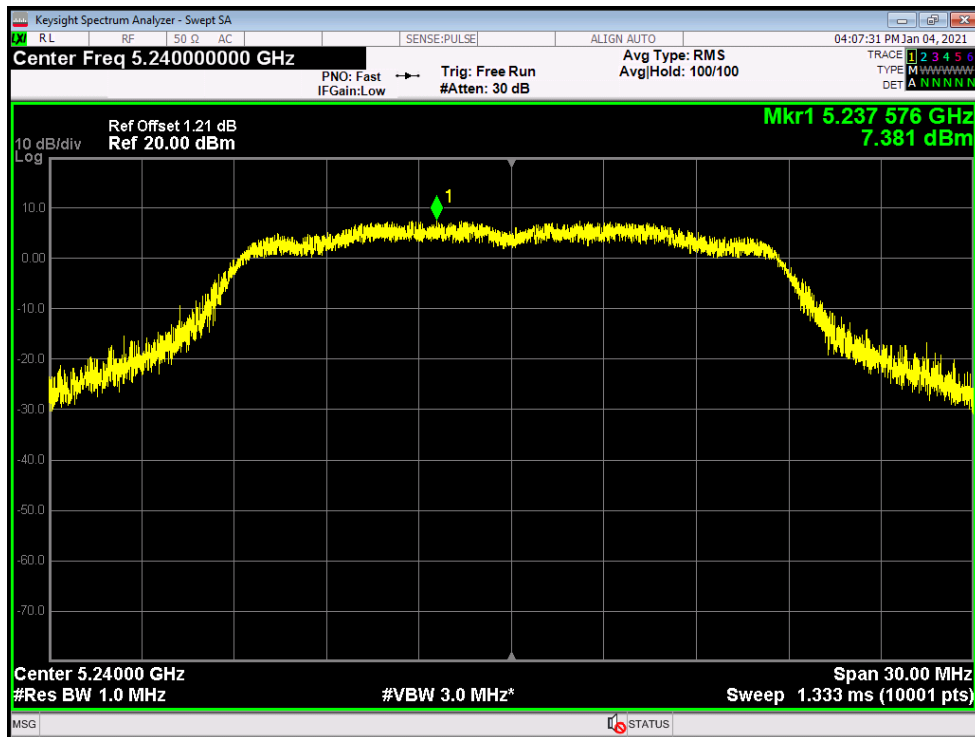
PSD NVNT ac20 5180MHz Ant1



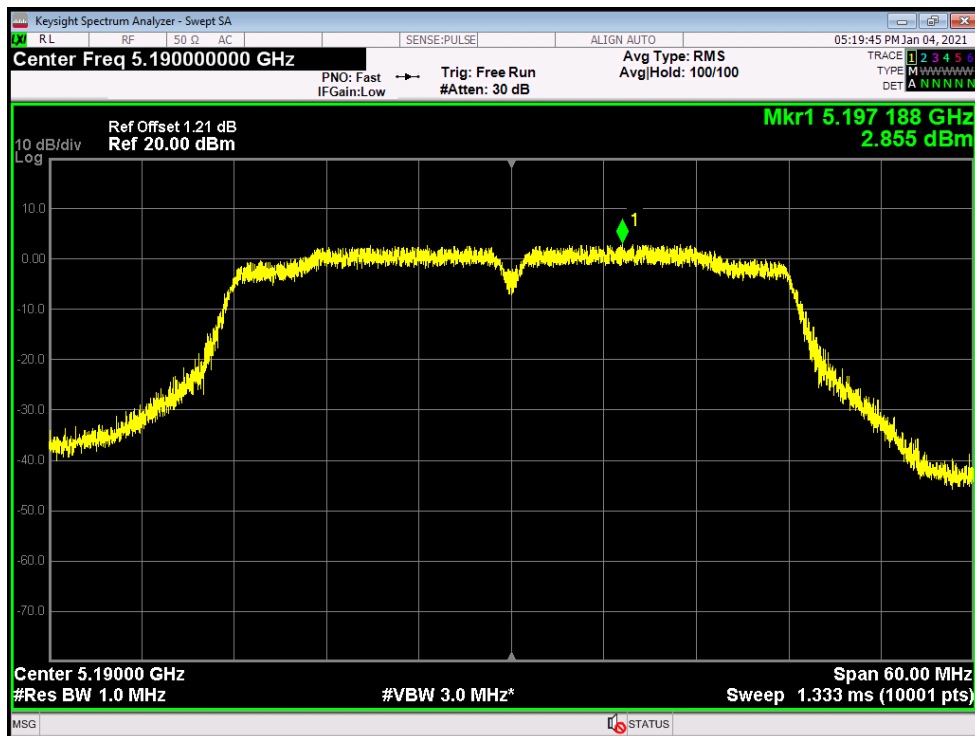
PSD NVNT ac20 5200MHz Ant1



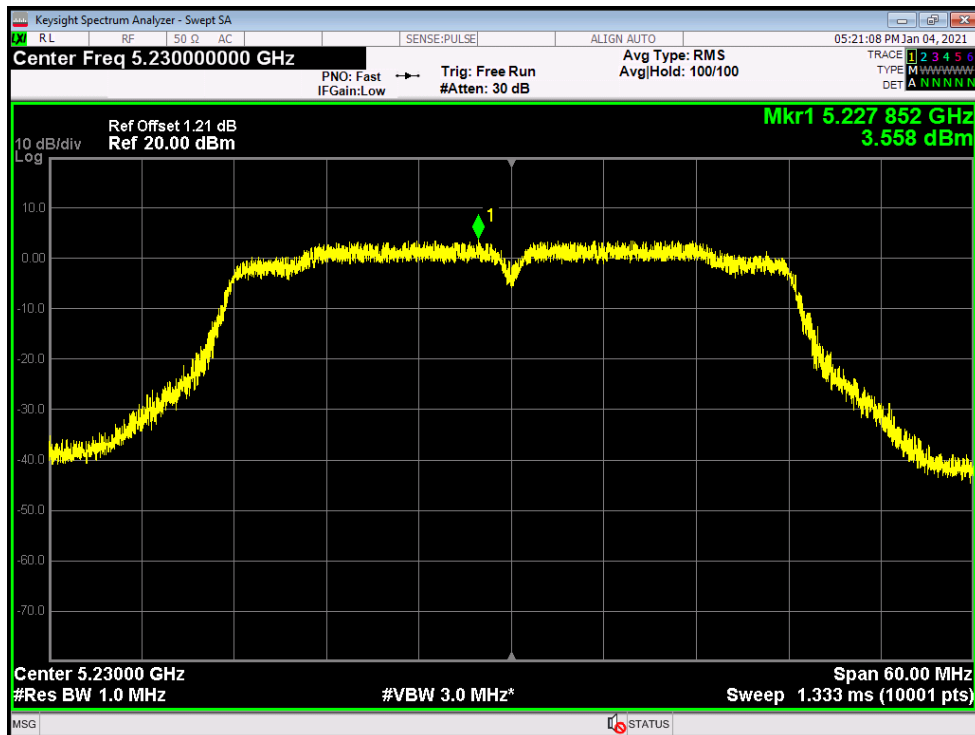
PSD NVNT ac20 5240MHz Ant1



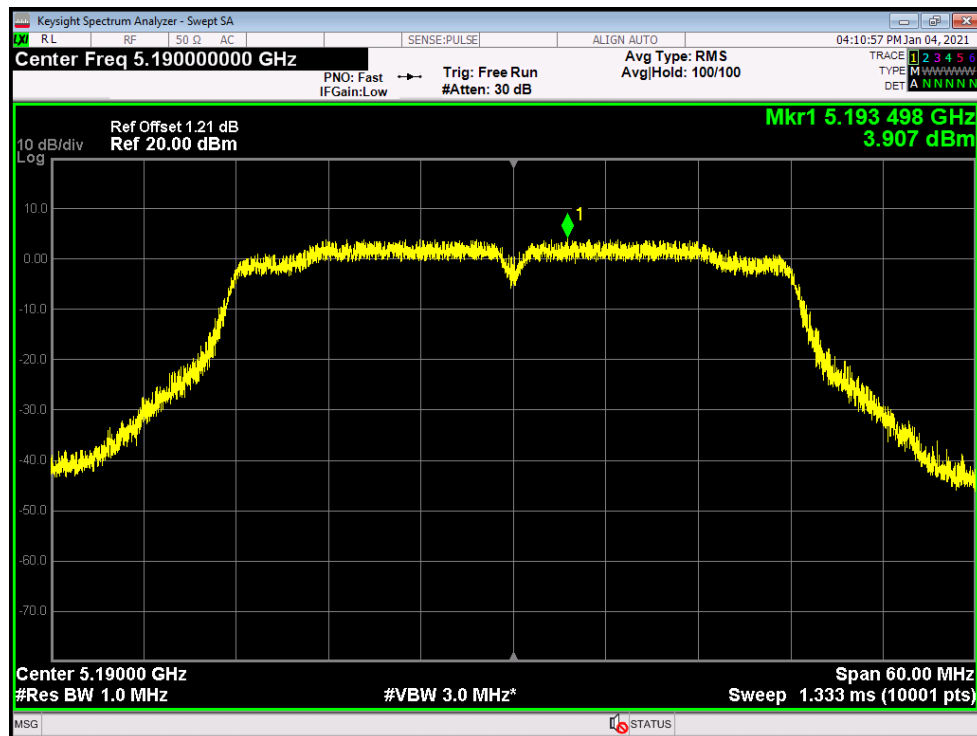
PSD NVNT ac40 5190MHz Ant1



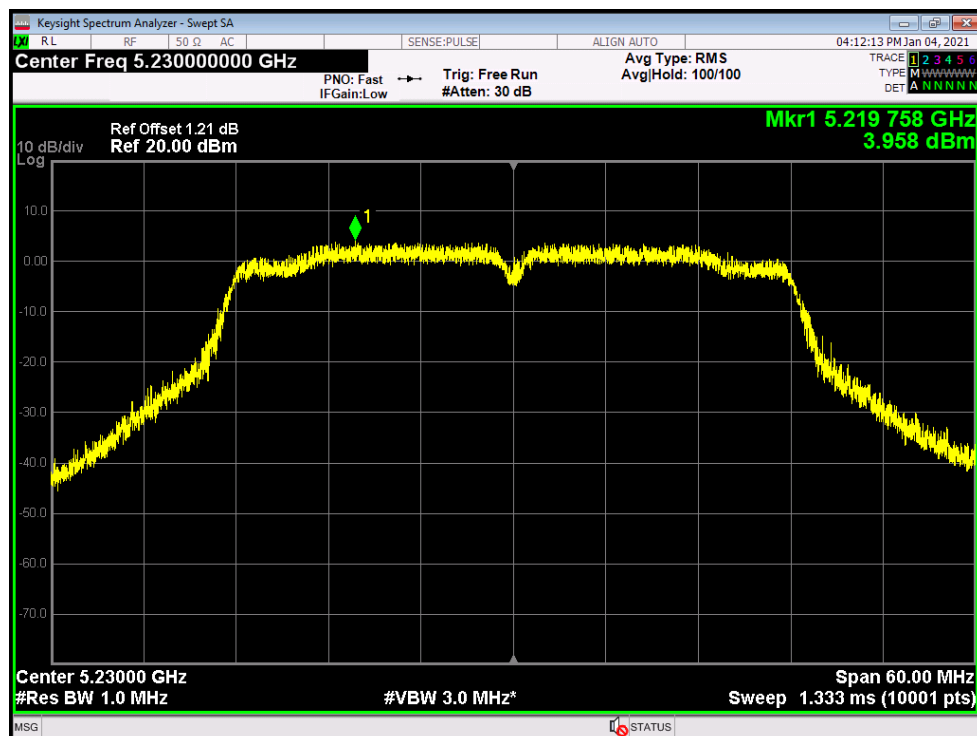
PSD NVNT ac40 5230MHz Ant1



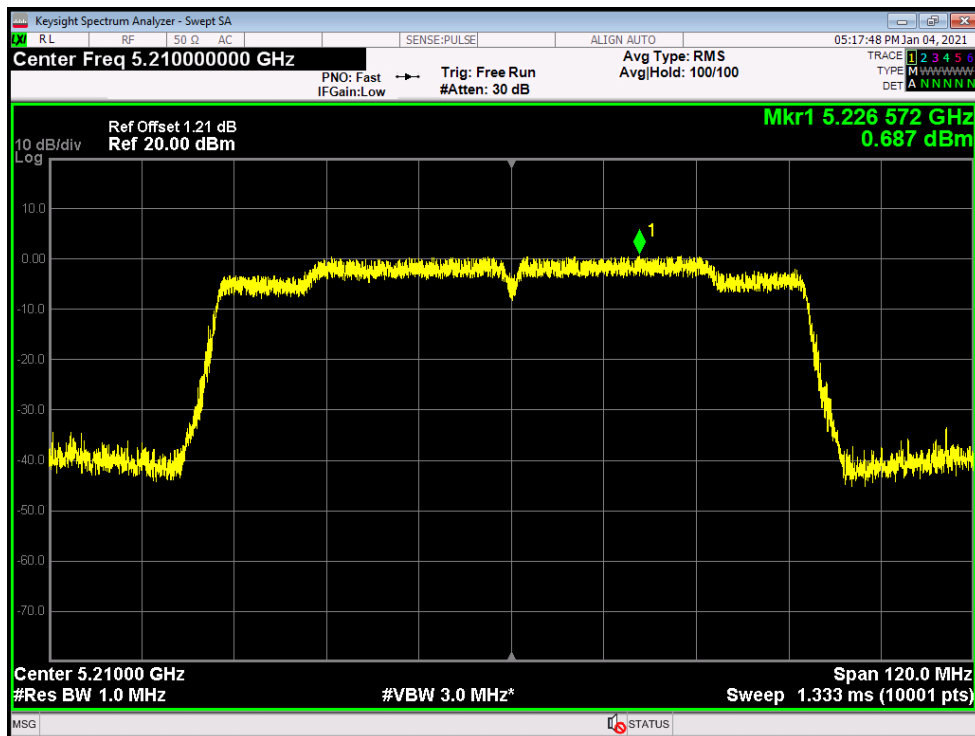
PSD NVNT ac40 5190MHz Ant1



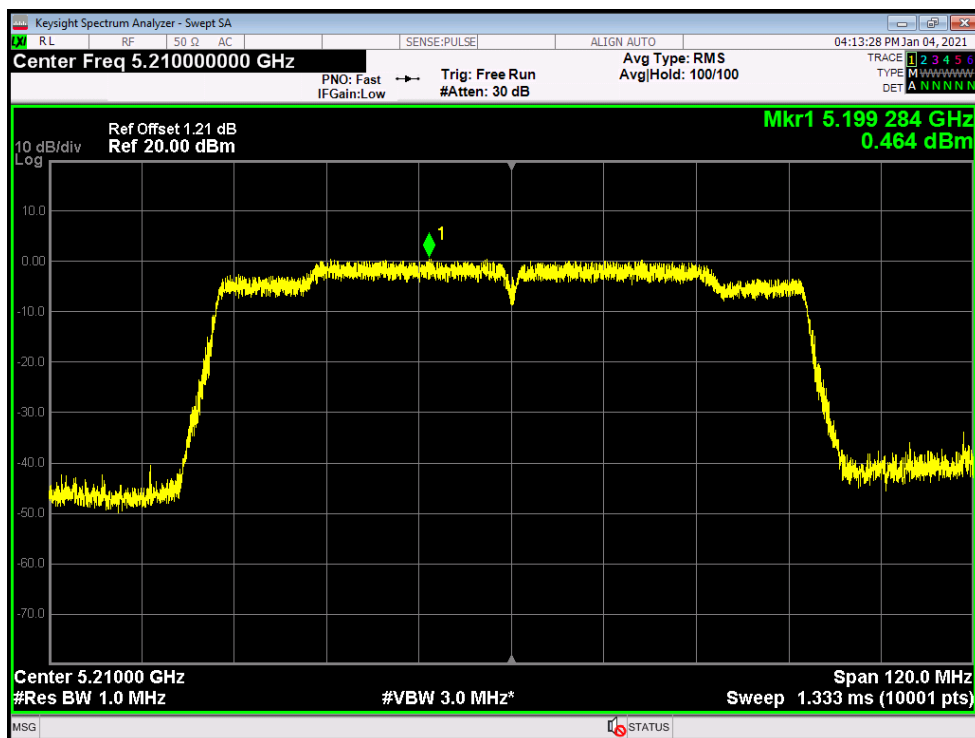
PSD NVNT ac40 5230MHz Ant1



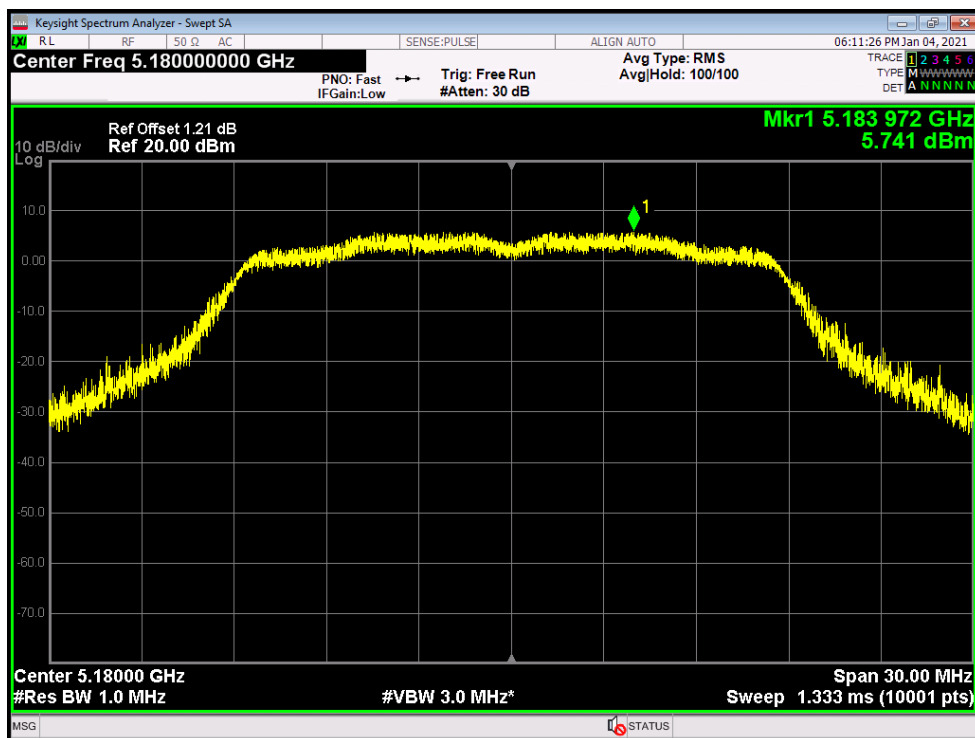
PSD NVNT ac80 5210MHz Ant1



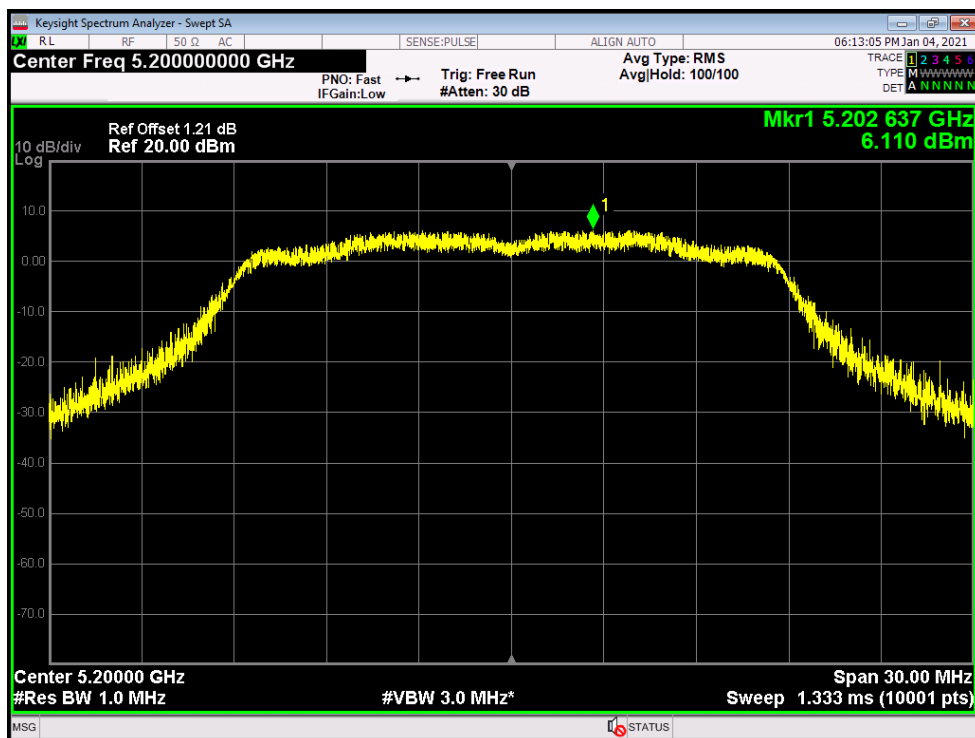
PSD NVNT ac80 5210MHz Ant1



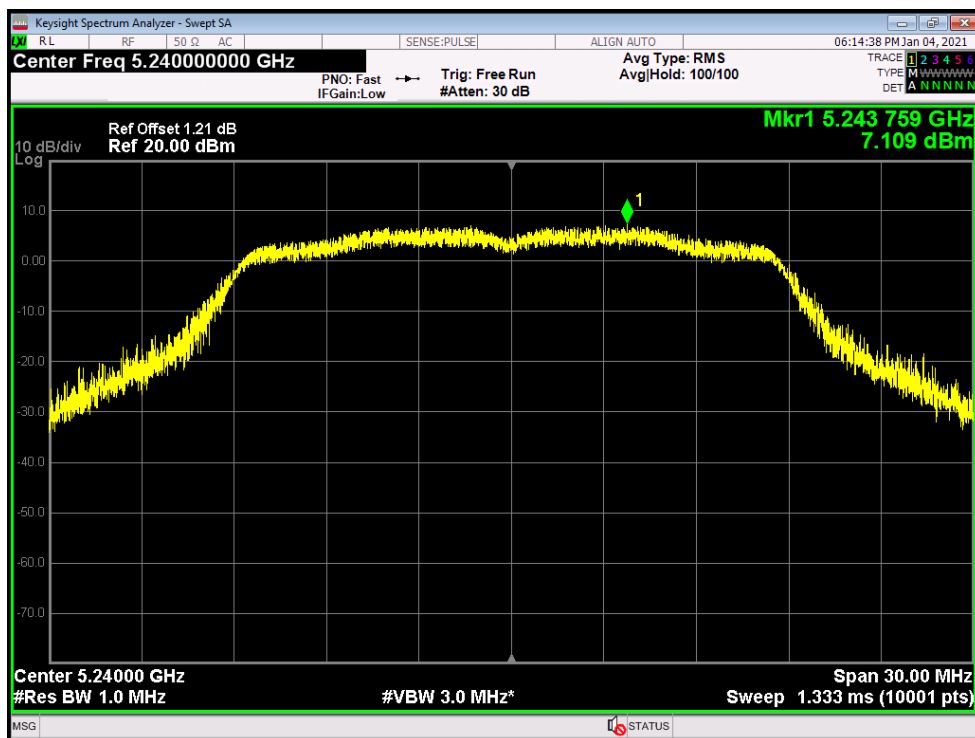
PSD NVNT n20 5180MHz Ant1



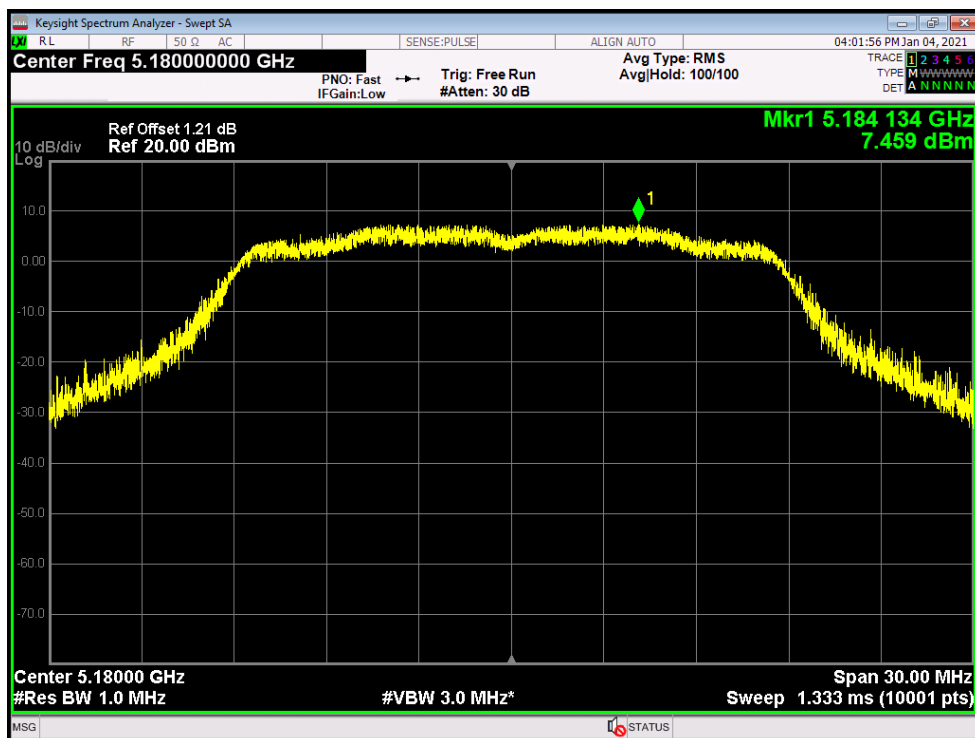
PSD NVNT n20 5200MHz Ant1



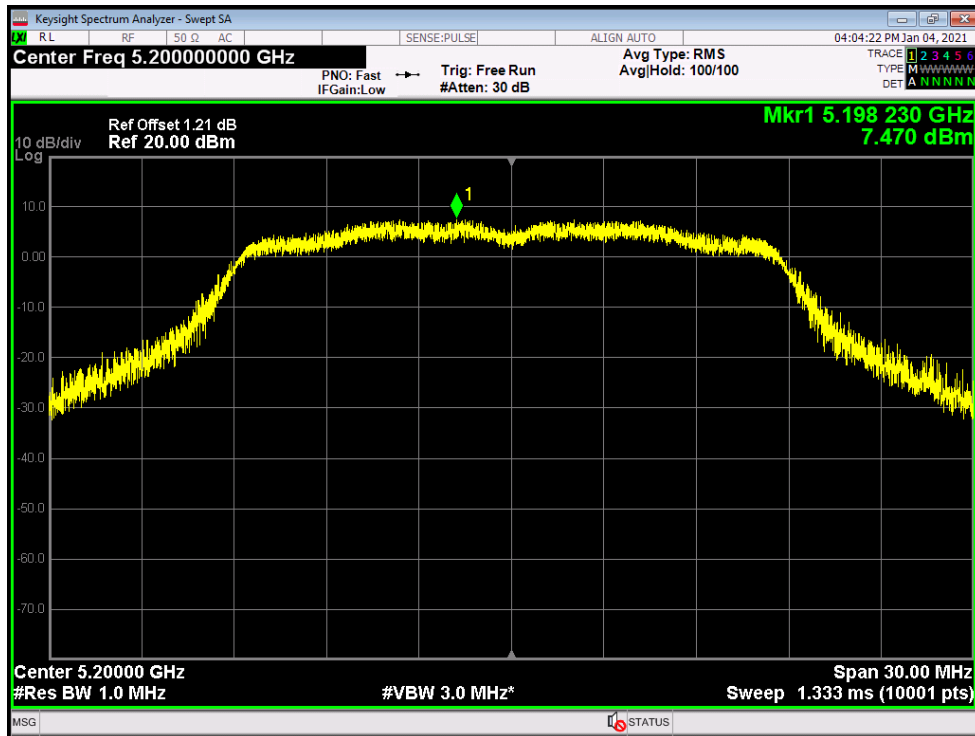
PSD NVNT n20 5240MHz Ant1



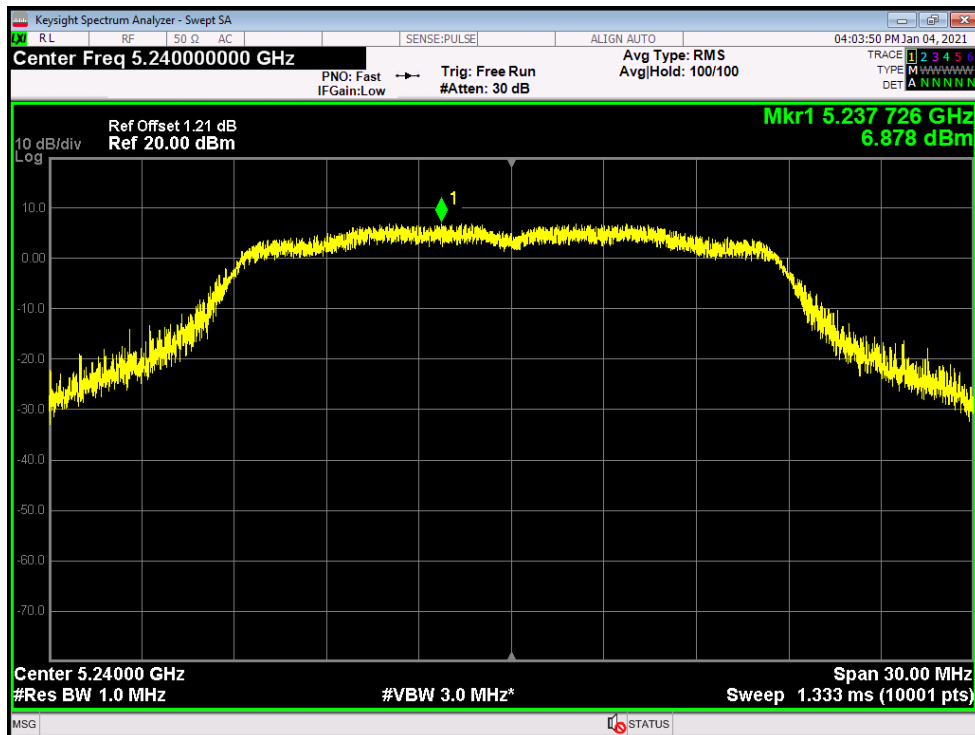
PSD NVNT n20 5180MHz Ant1



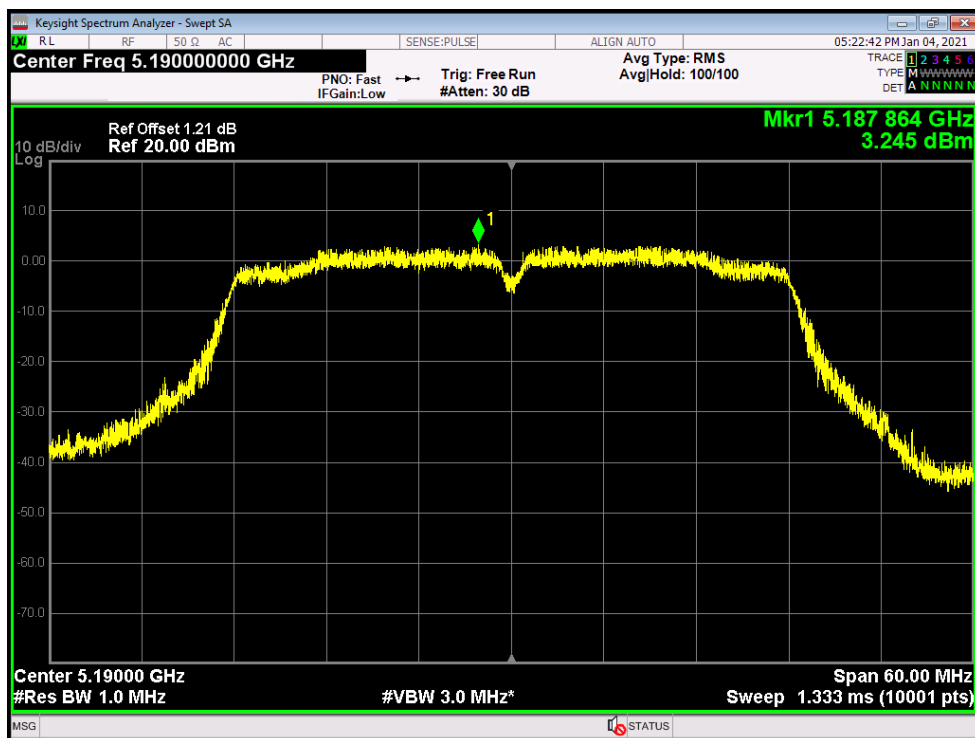
PSD NVNT n20 5200MHz Ant1



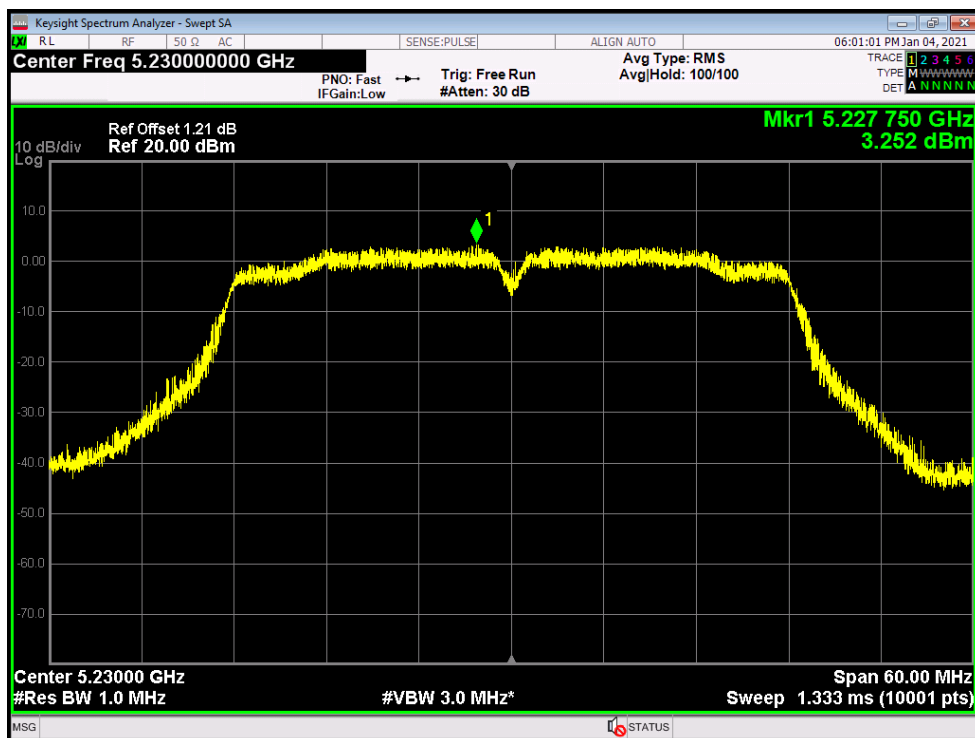
PSD NVNT n20 5240MHz Ant1



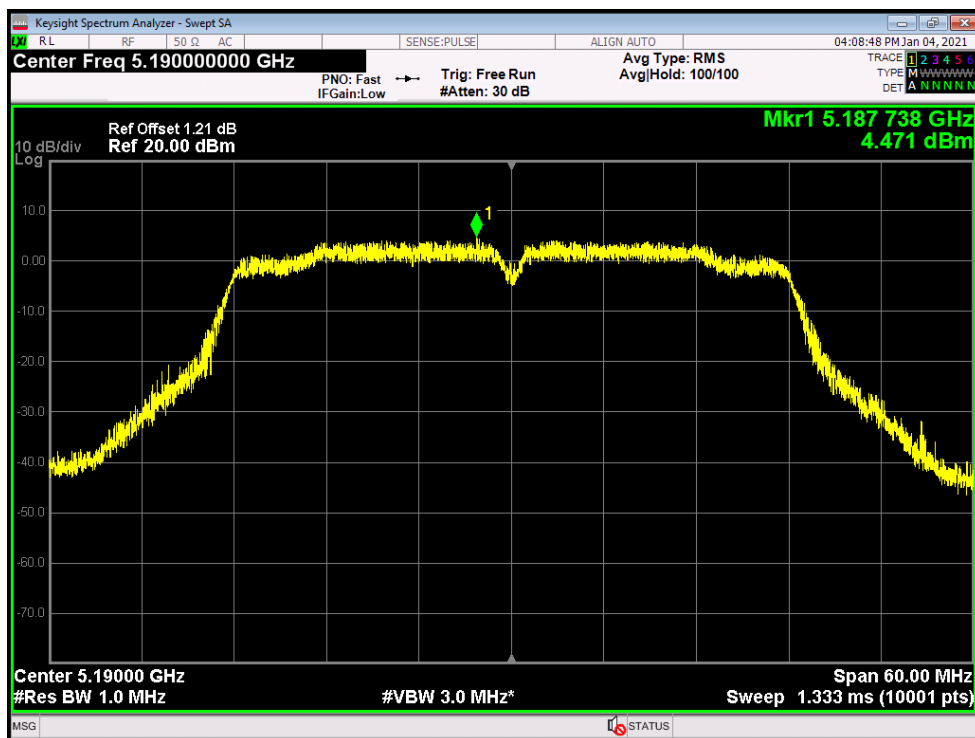
PSD NVNT n40 5190MHz Ant1



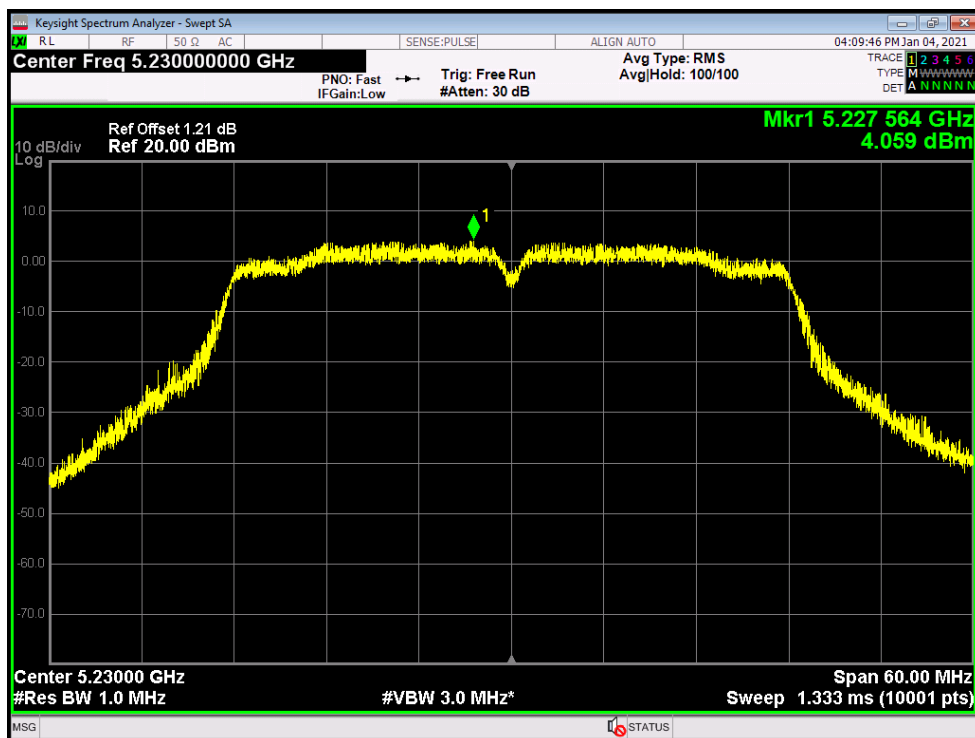
PSD NVNT n40 5230MHz Ant1



PSD NVNT n40 5190MHz Ant1



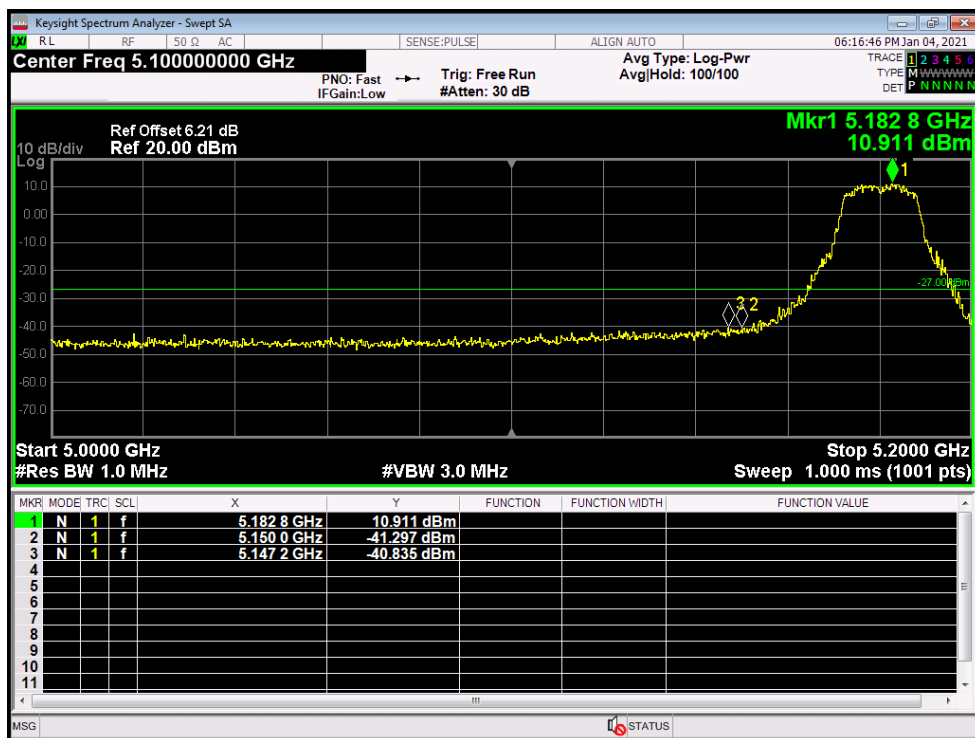
PSD NVNT n40 5230MHz Ant1



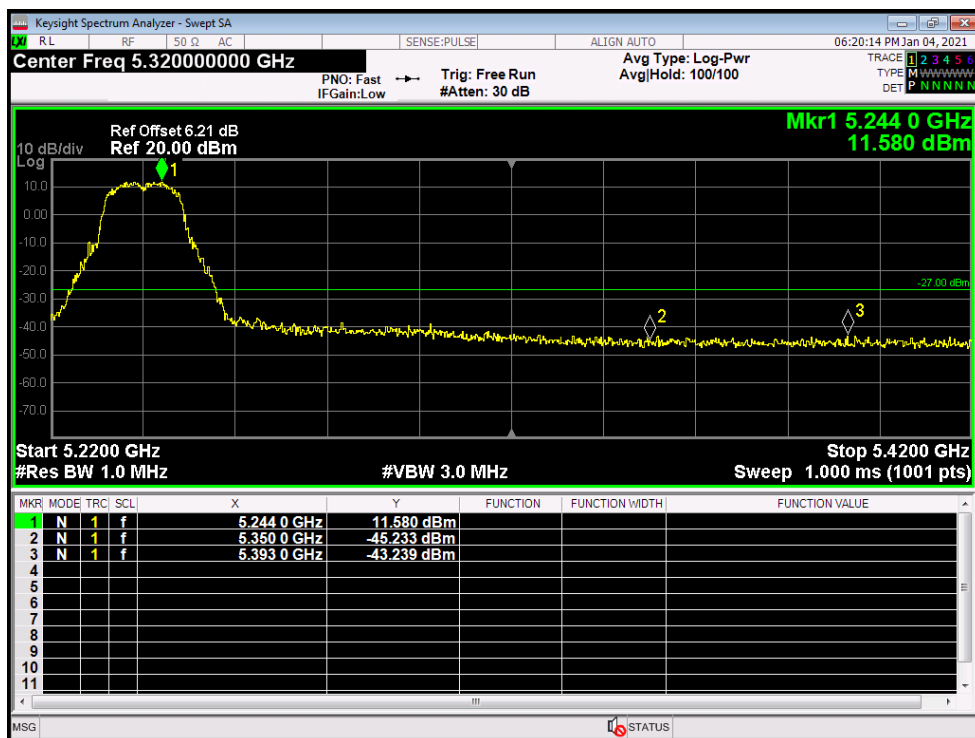
BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-40.83	-27	Pass
NVNT	a	5240	Ant1	-43.23	-27	Pass
NVNT	ac20	5180	Ant1	-38.16	-27	Pass
NVNT	ac20	5240	Ant1	-43.3	-27	Pass
NVNT	ac40	5190	Ant1	-31.7	-27	Pass
NVNT	ac40	5230	Ant1	-42.96	-27	Pass
NVNT	ac80	5210	Ant1	-42.26	-27	Pass
NVNT	n20	5180	Ant1	-37.41	-27	Pass
NVNT	n20	5240	Ant1	-42.9	-27	Pass
NVNT	n40	5190	Ant1	-33.98	-27	Pass
NVNT	n40	5230	Ant1	-42.91	-27	Pass

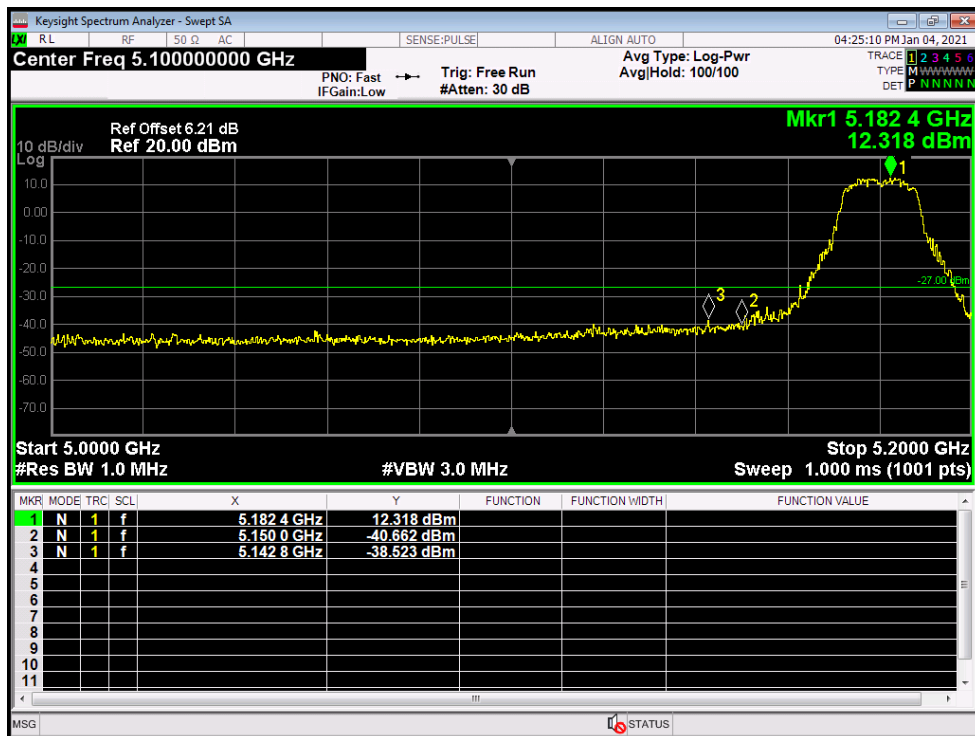
Band Edge NVNT a 5180MHz Low Ant1



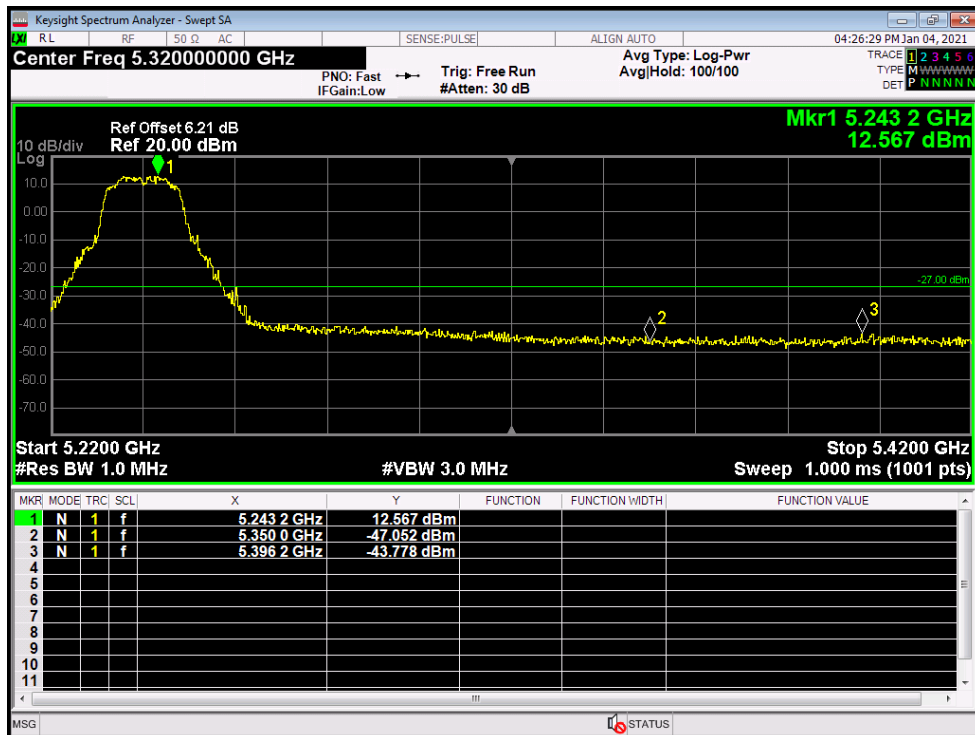
Band Edge NVNT a 5240MHz High Ant1



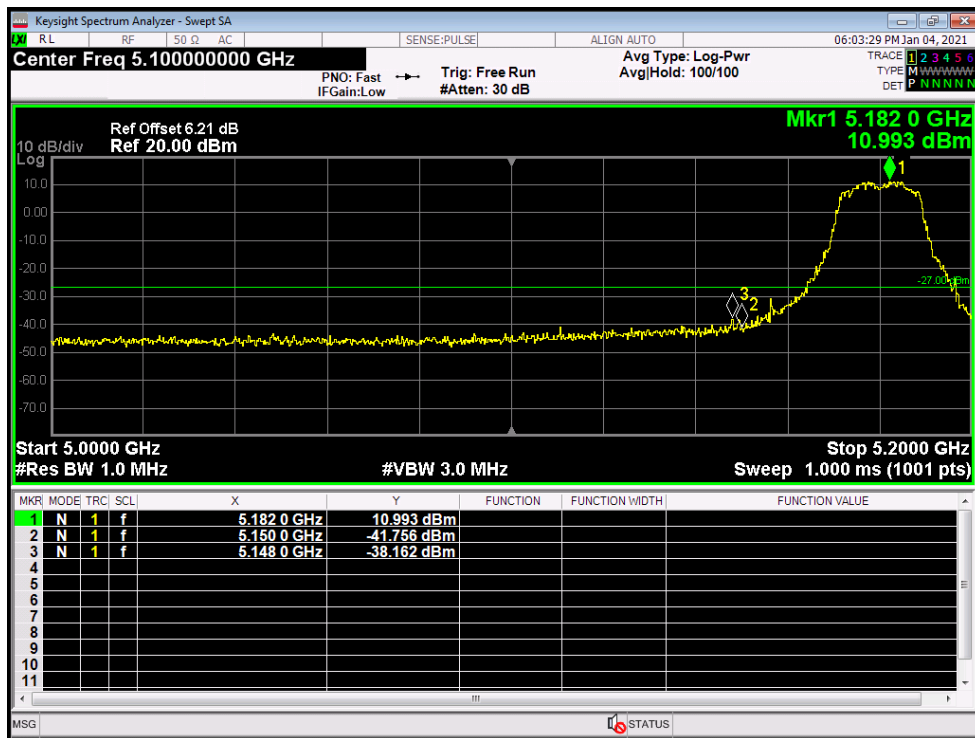
Band Edge NVNT a 5180MHz Low Ant1



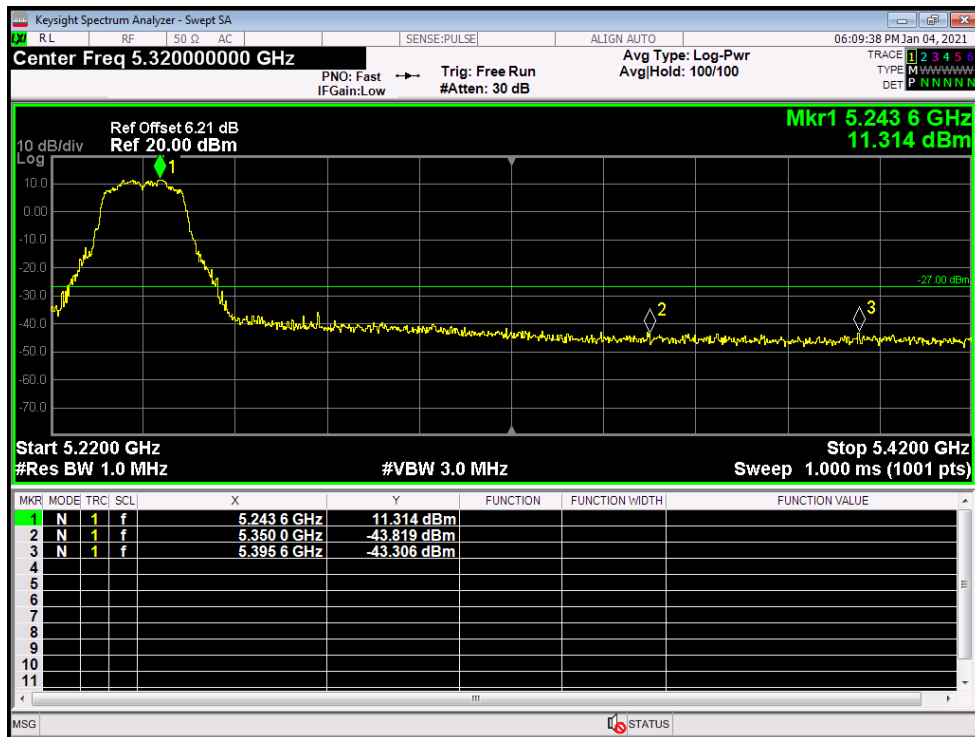
Band Edge NVNT a 5240MHz High Ant1



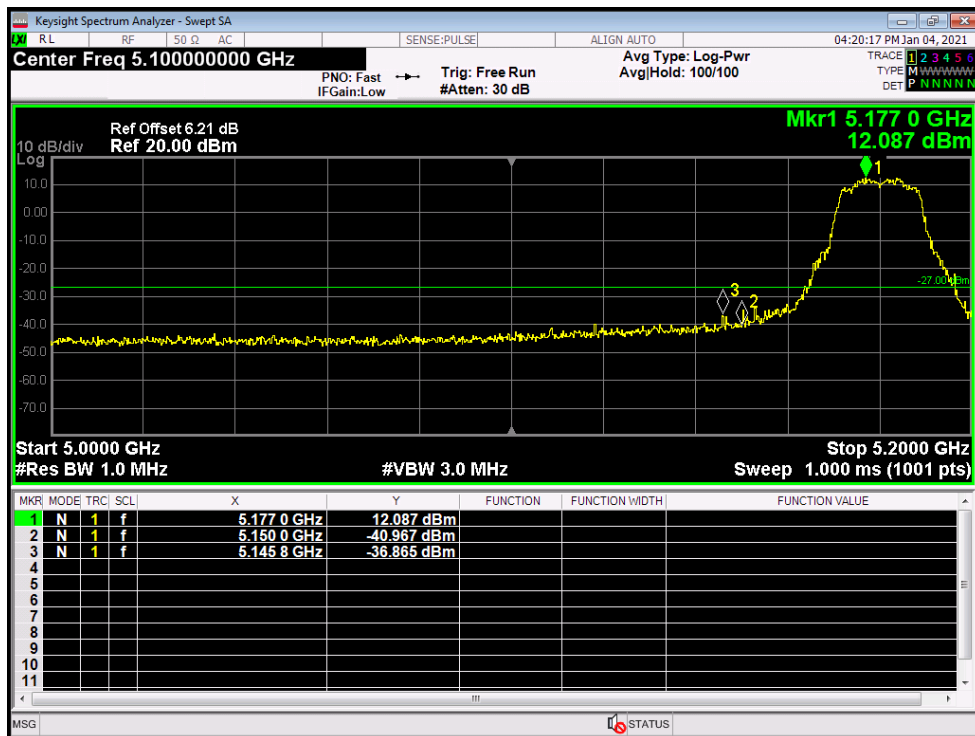
Band Edge NVNT ac20 5180MHz Low Ant1



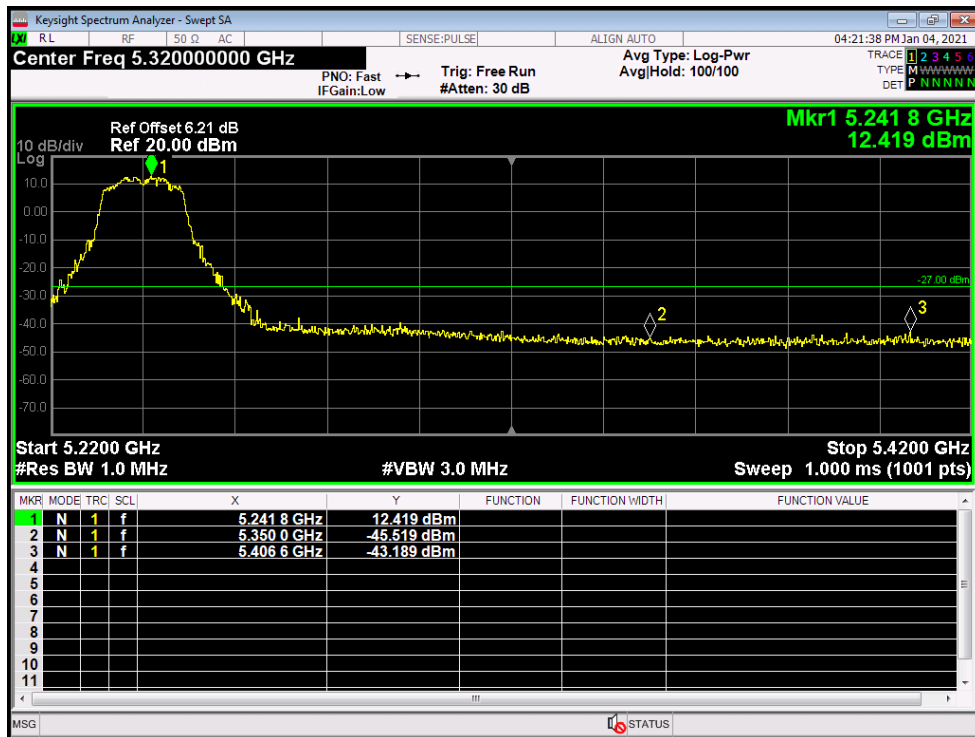
Band Edge NVNT ac20 5240MHz High Ant1



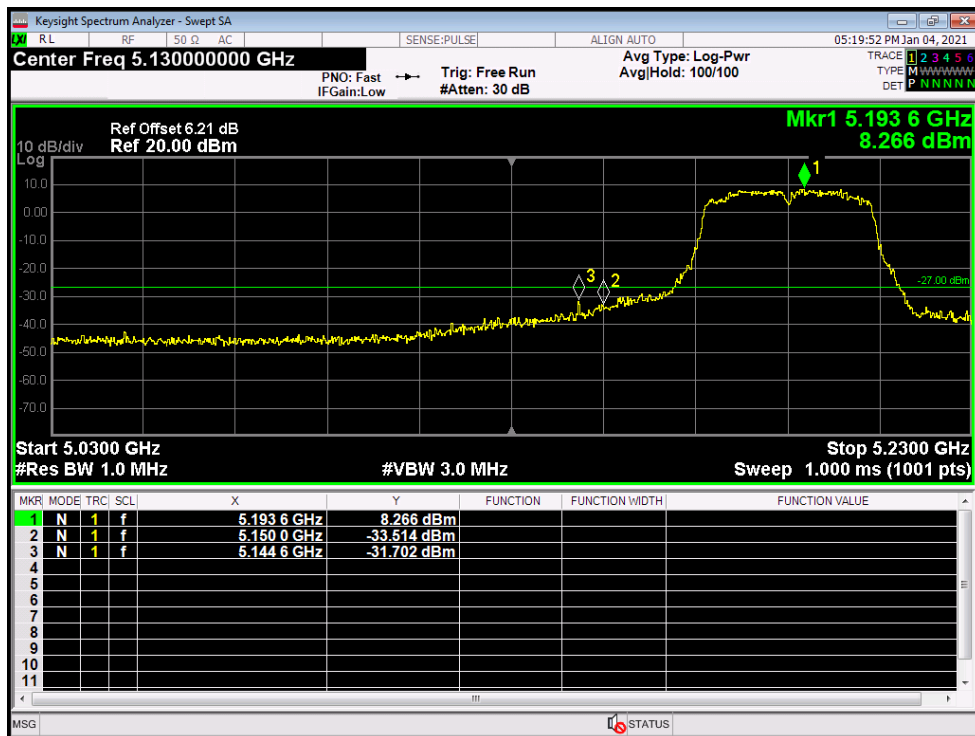
Band Edge NVNT ac20 5180MHz Low Ant1



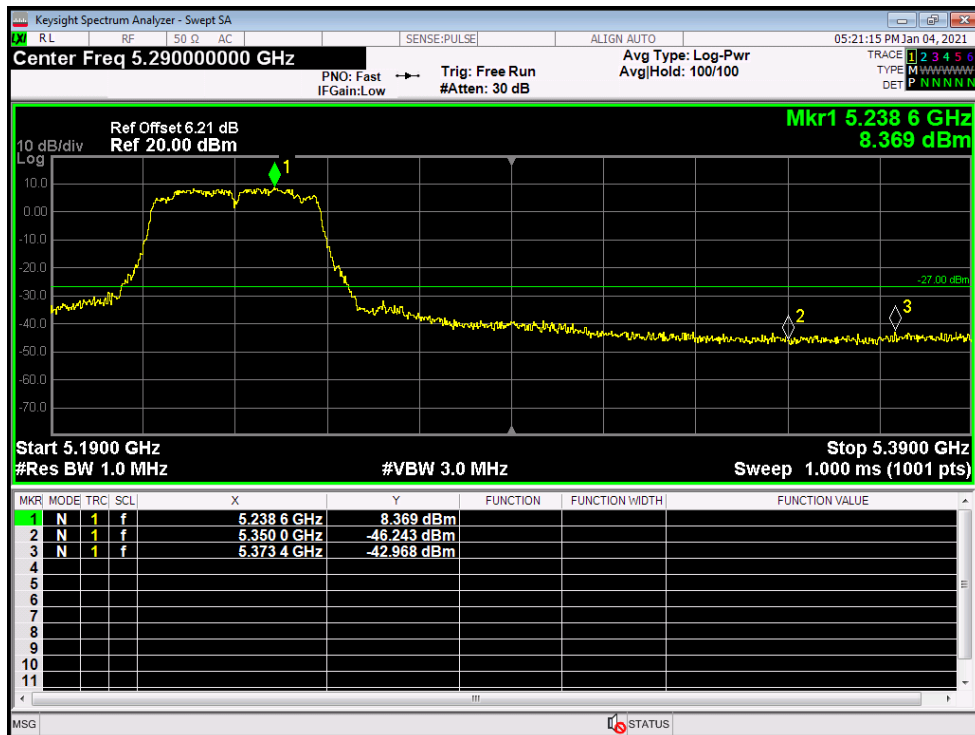
Band Edge NVNT ac20 5240MHz High Ant1



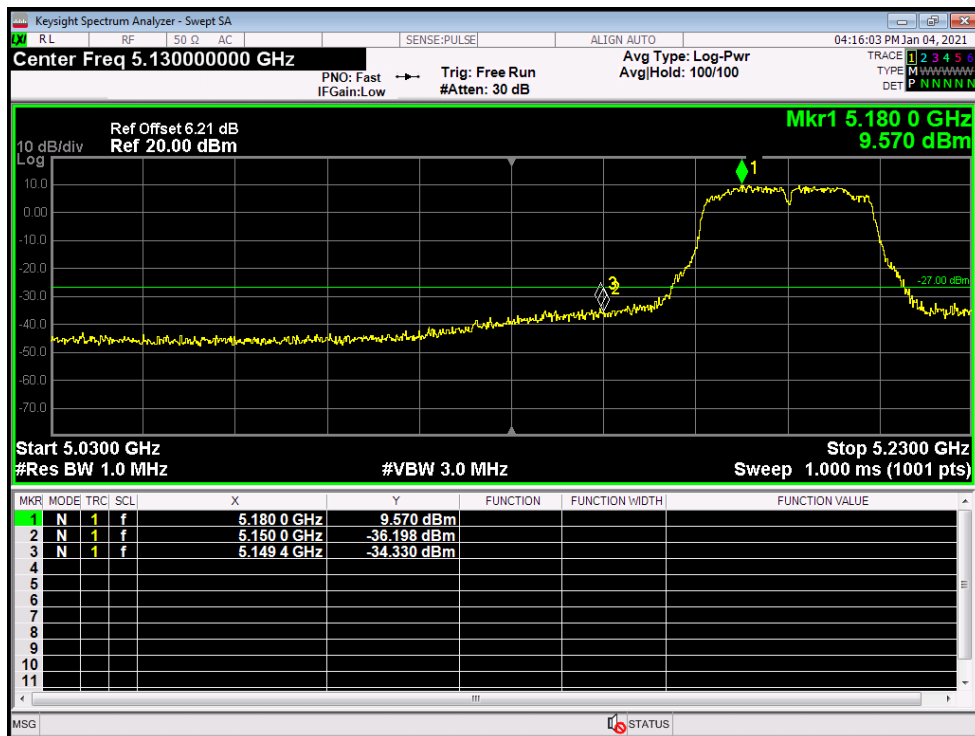
Band Edge NVNT ac40 5190MHz Low Ant1



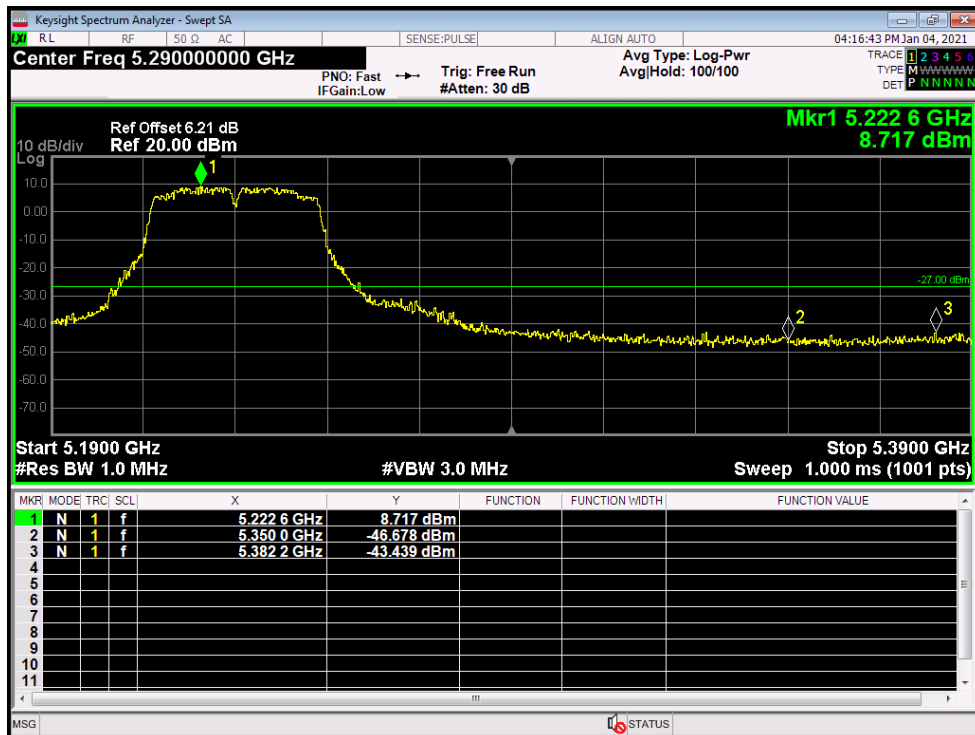
Band Edge NVNT ac40 5230MHz High Ant1



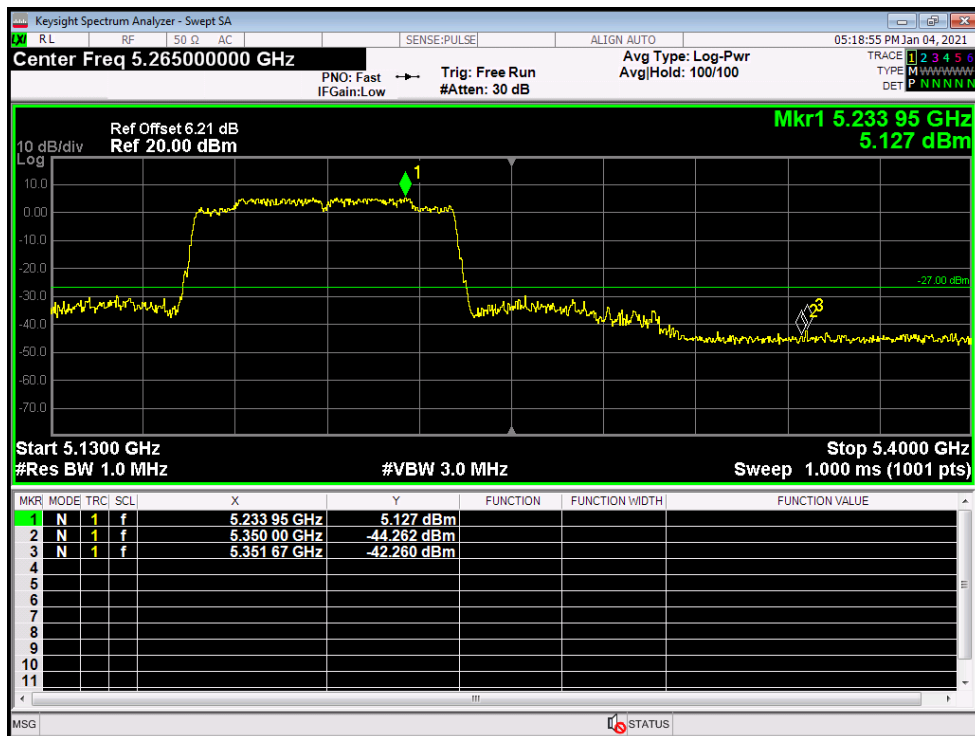
Band Edge NVNT ac40 5190MHz Low Ant1



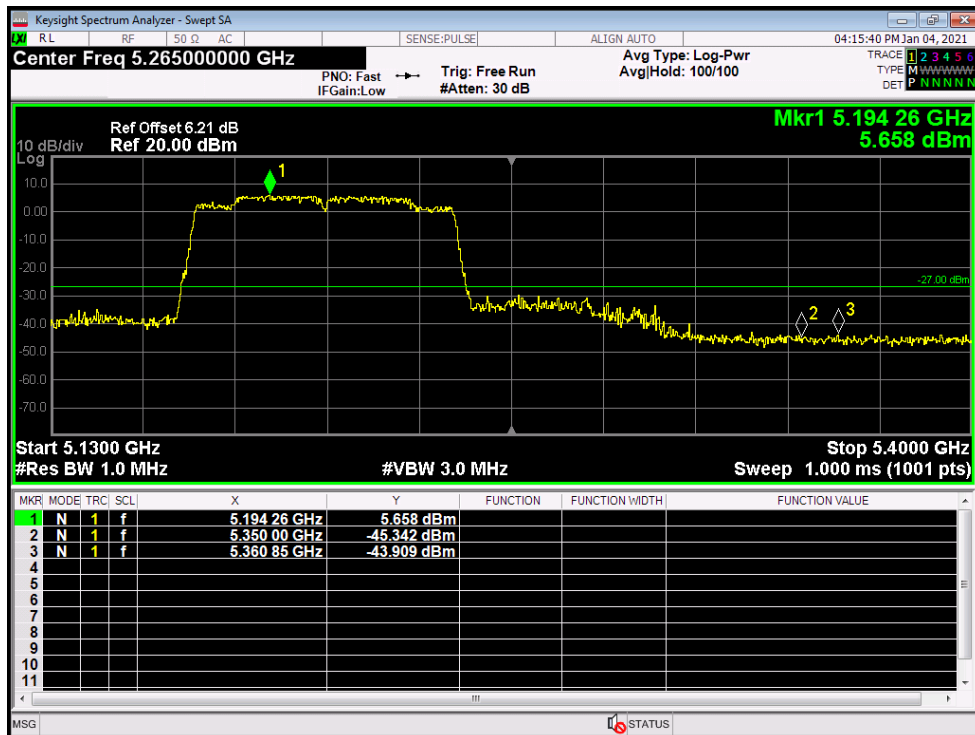
Band Edge NVNT ac40 5230MHz High Ant1



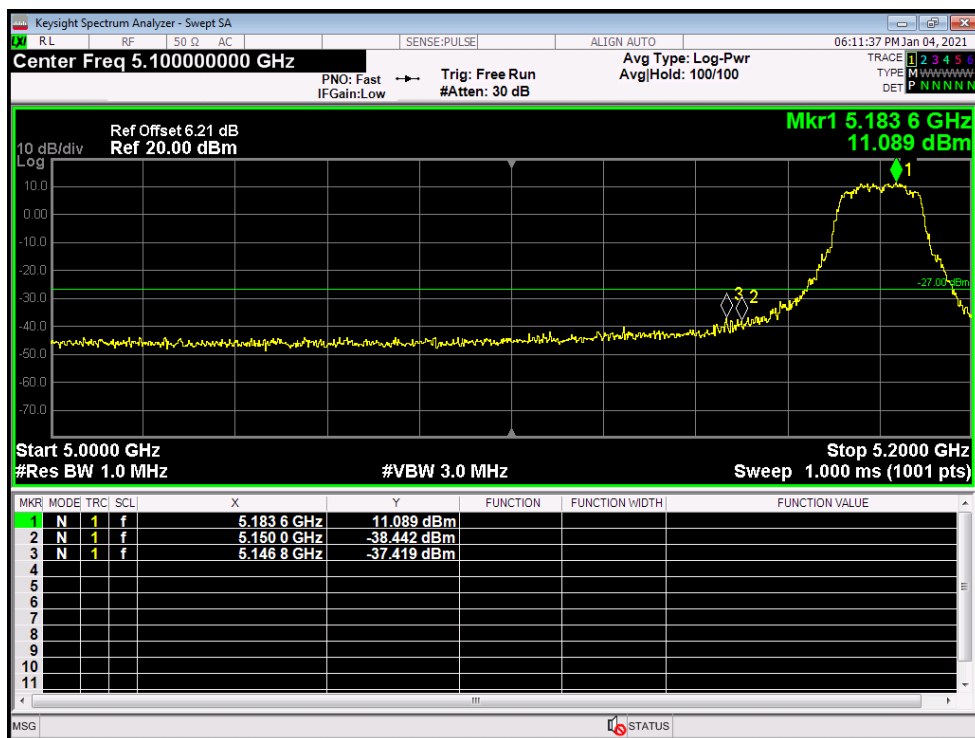
Band Edge NVNT ac80 5210MHz High Ant1



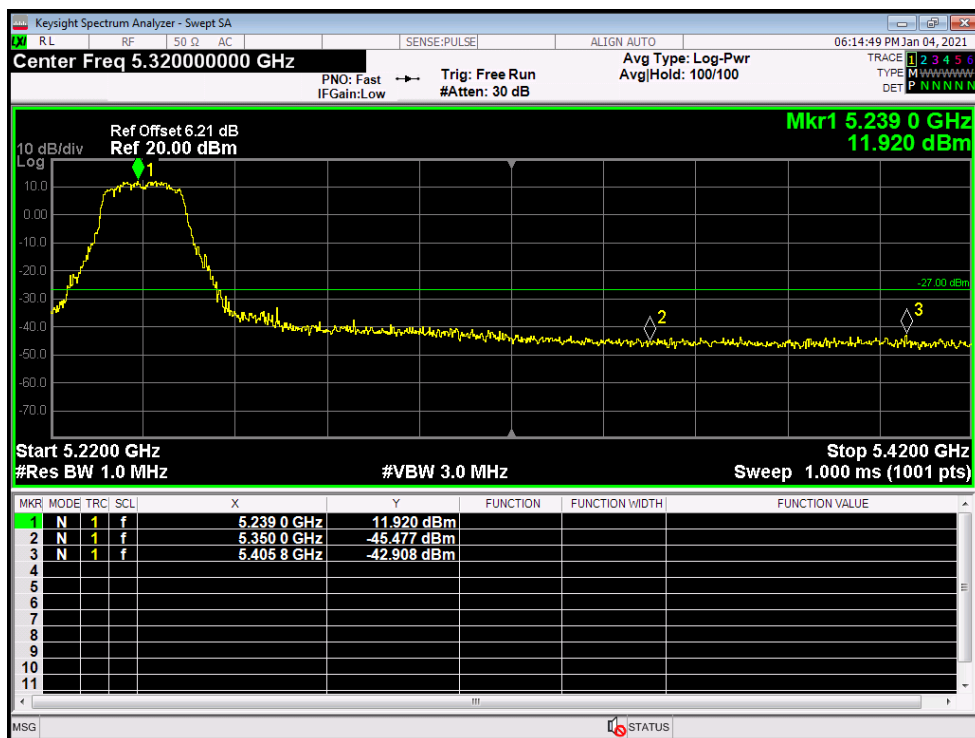
Band Edge NVNT ac80 5210MHz High Ant1



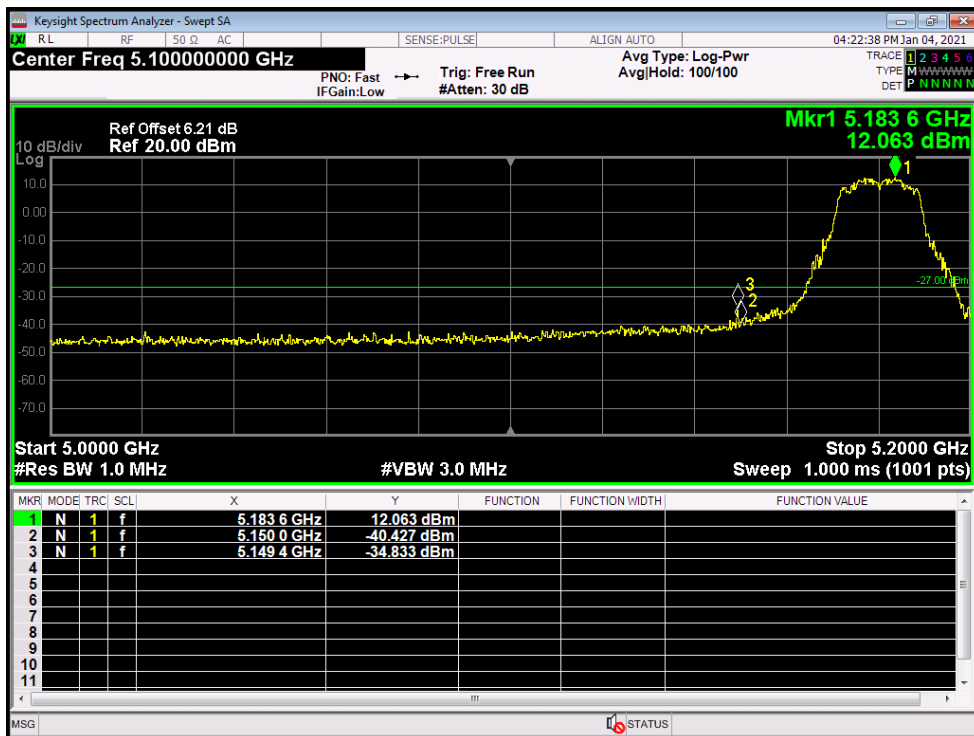
Band Edge NVNT n20 5180MHz Low Ant1



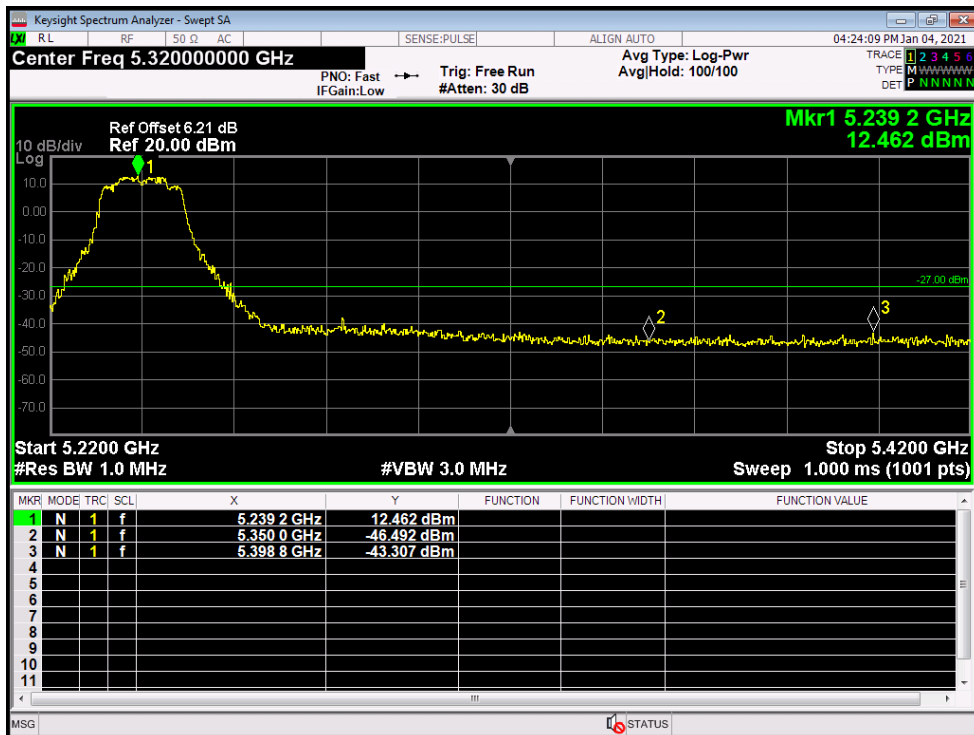
Band Edge NVNT n20 5240MHz High Ant1



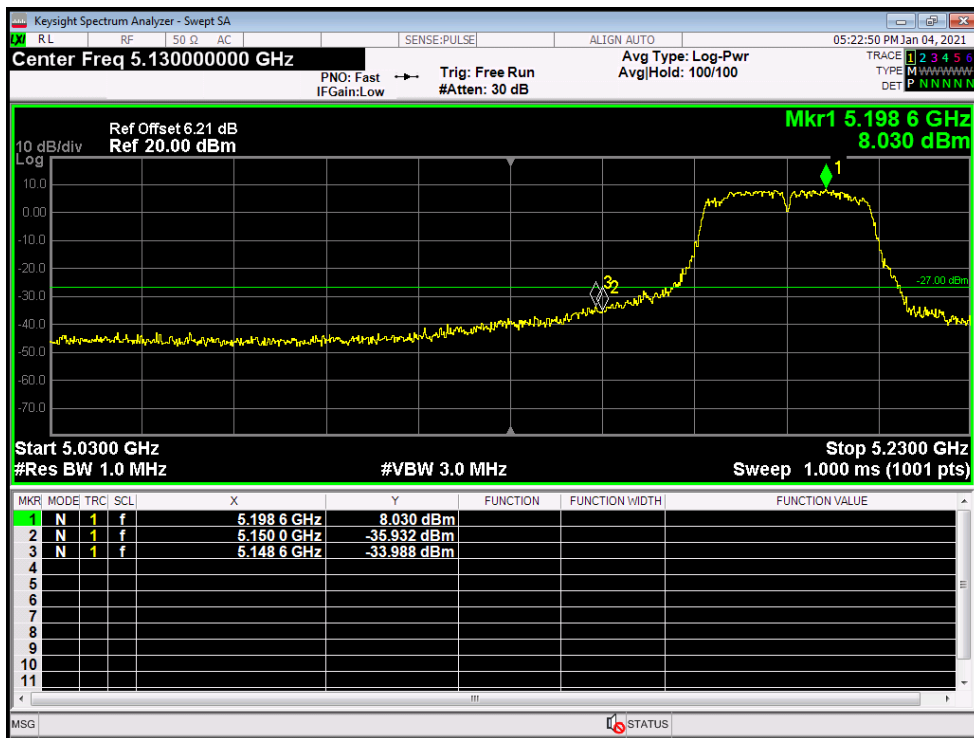
Band Edge NVNT n20 5180MHz Low Ant1



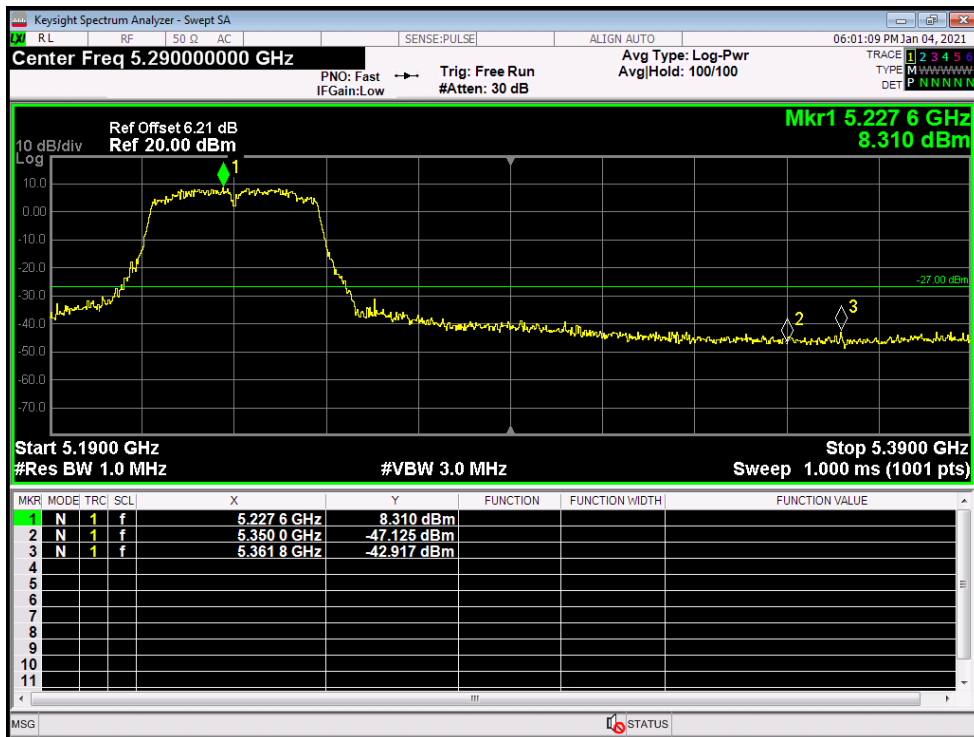
Band Edge NVNT n20 5240MHz High Ant1



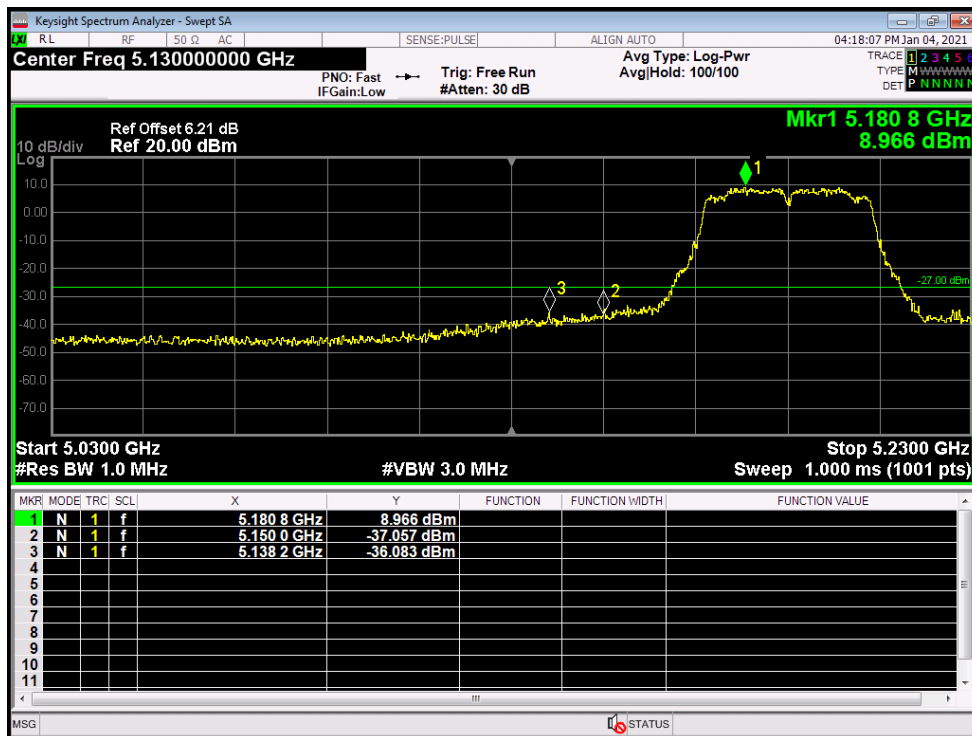
Band Edge NVNT n40 5190MHz Low Ant1



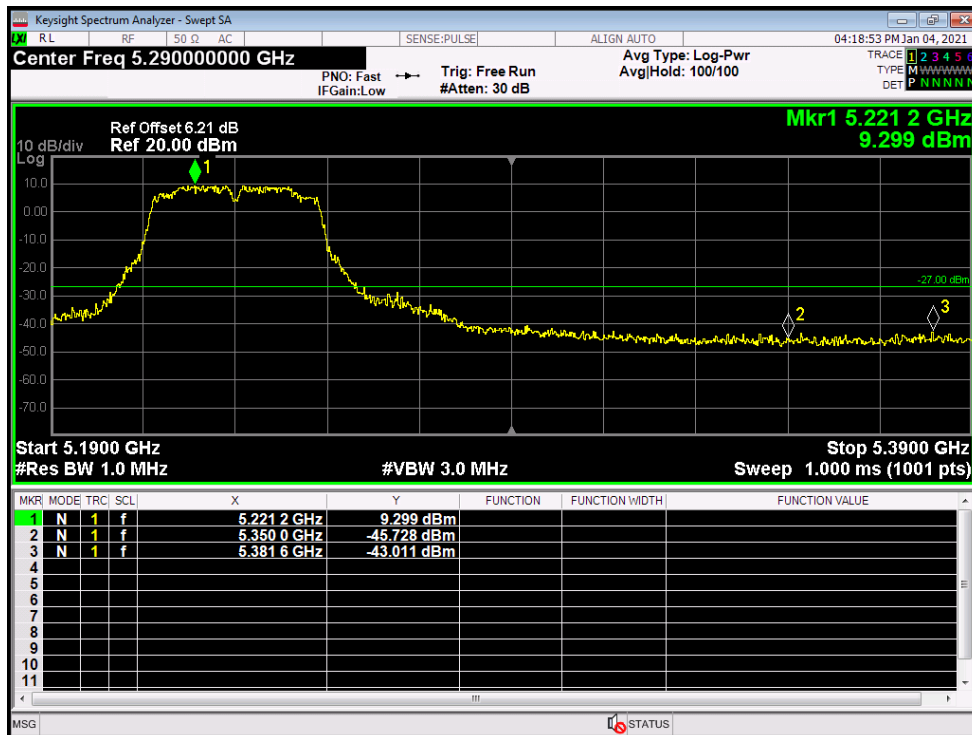
Band Edge NVNT n40 5230MHz High Ant1



Band Edge NVNT n40 5190MHz Low Ant1



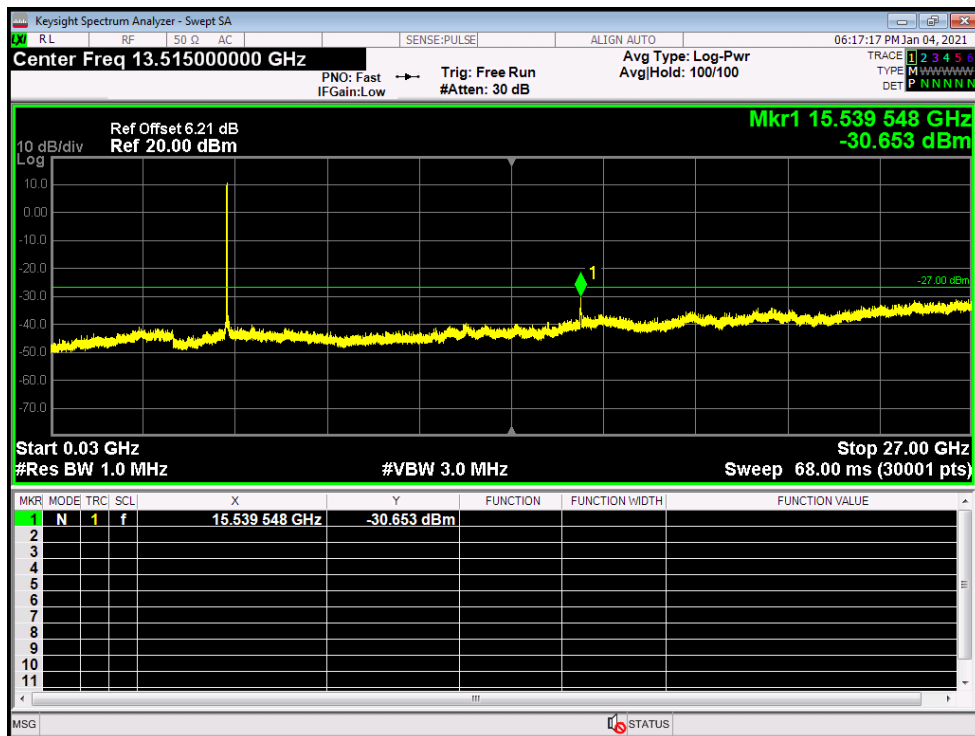
Band Edge NVNT n40 5230MHz High Ant1



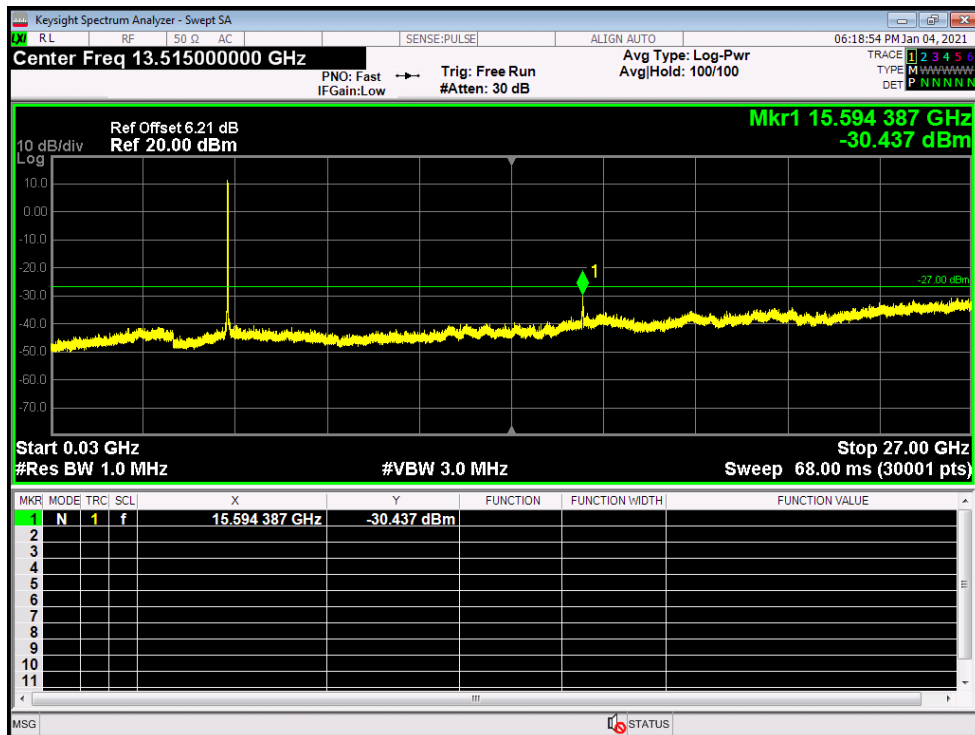
CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-30.65	-27	Pass
NVNT	a	5200	Ant1	-30.43	-27	Pass
NVNT	a	5240	Ant1	-30.57	-27	Pass
NVNT	ac20	5180	Ant1	-30	-27	Pass
NVNT	ac20	5200	Ant1	-30.12	-27	Pass
NVNT	ac20	5240	Ant1	-31.02	-27	Pass
NVNT	ac40	5190	Ant1	-30.38	-27	Pass
NVNT	ac40	5230	Ant1	-30.5	-27	Pass
NVNT	ac80	5210	Ant1	-30.63	-27	Pass
NVNT	n20	5180	Ant1	-30.72	-27	Pass
NVNT	n20	5200	Ant1	-30.22	-27	Pass
NVNT	n20	5240	Ant1	-30.93	-27	Pass
NVNT	n40	5190	Ant1	-30.65	-27	Pass
NVNT	n40	5230	Ant1	-30.84	-27	Pass

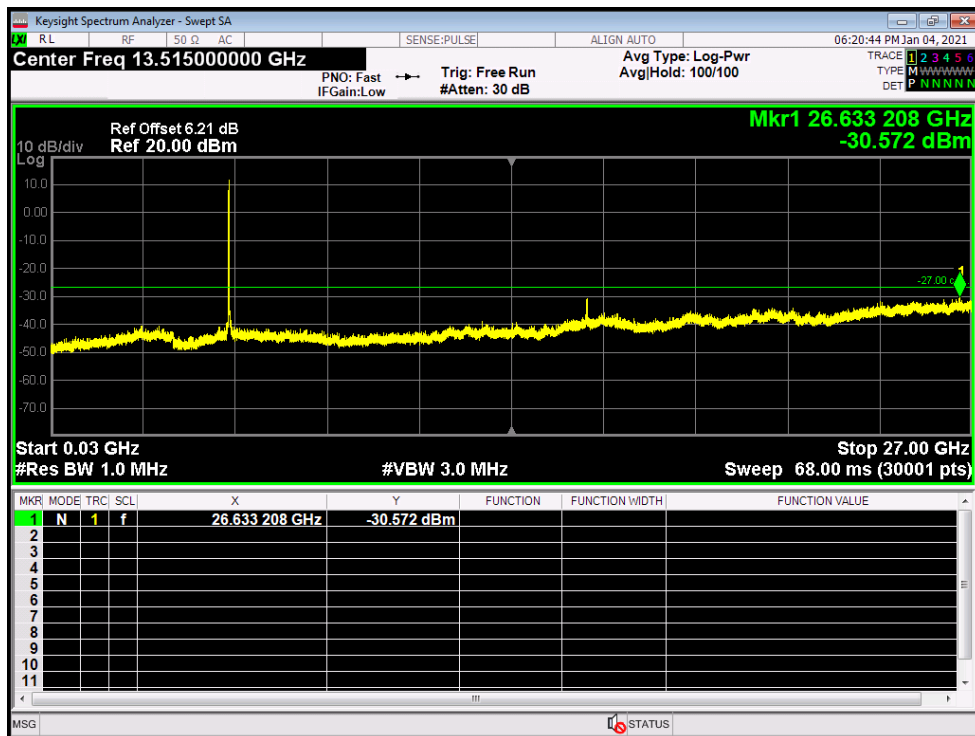
Tx. Spurious NVNT a 5180MHz Ant1 Emission



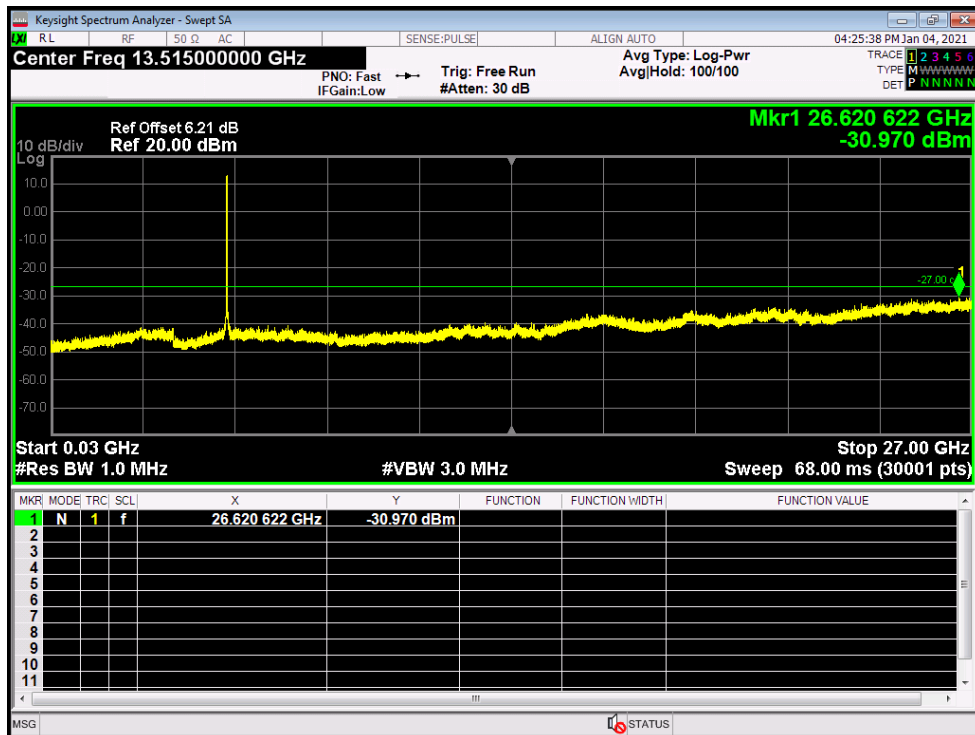
Tx. Spurious NVNT a 5200MHz Ant1 Emission



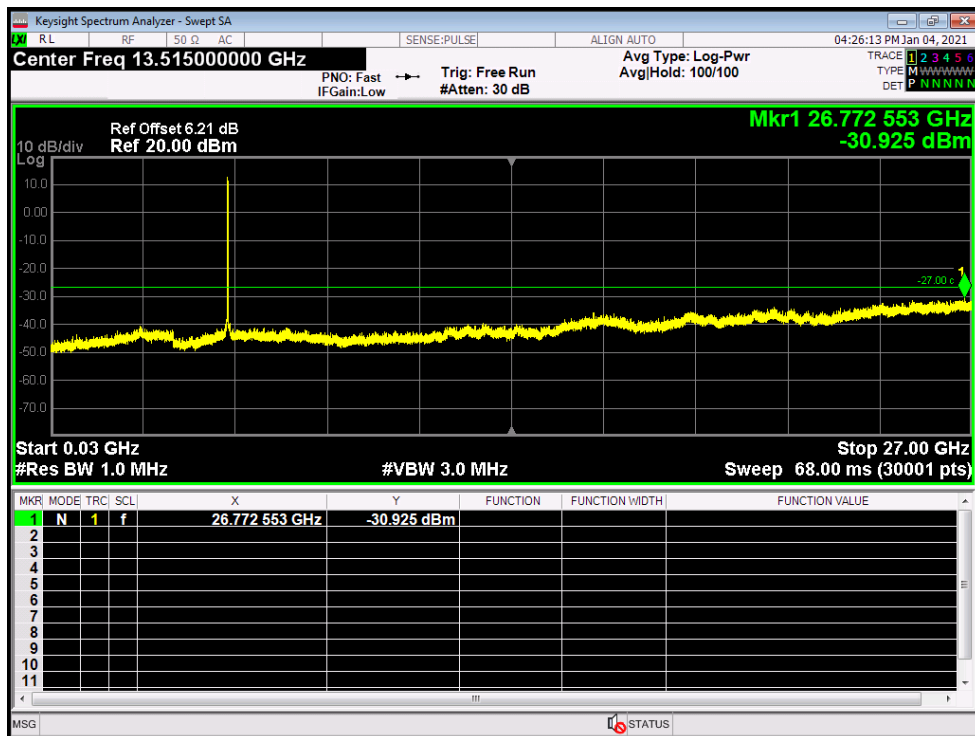
Tx. Spurious NVNT a 5240MHz Ant1 Emission



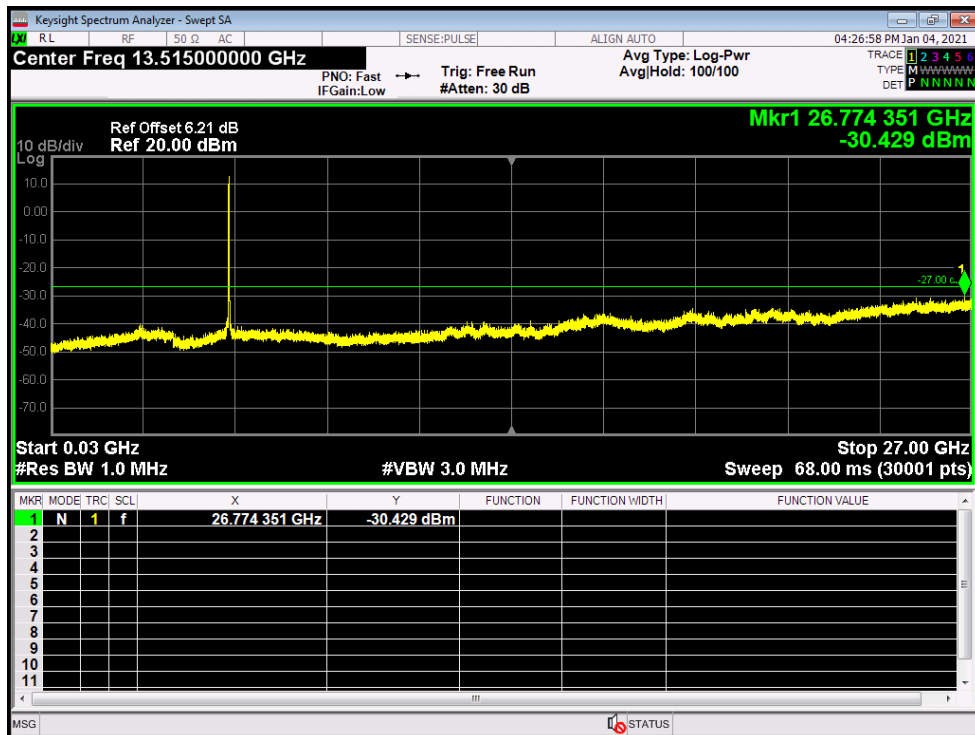
Tx. Spurious NVNT a 5180MHz Ant1 Emission



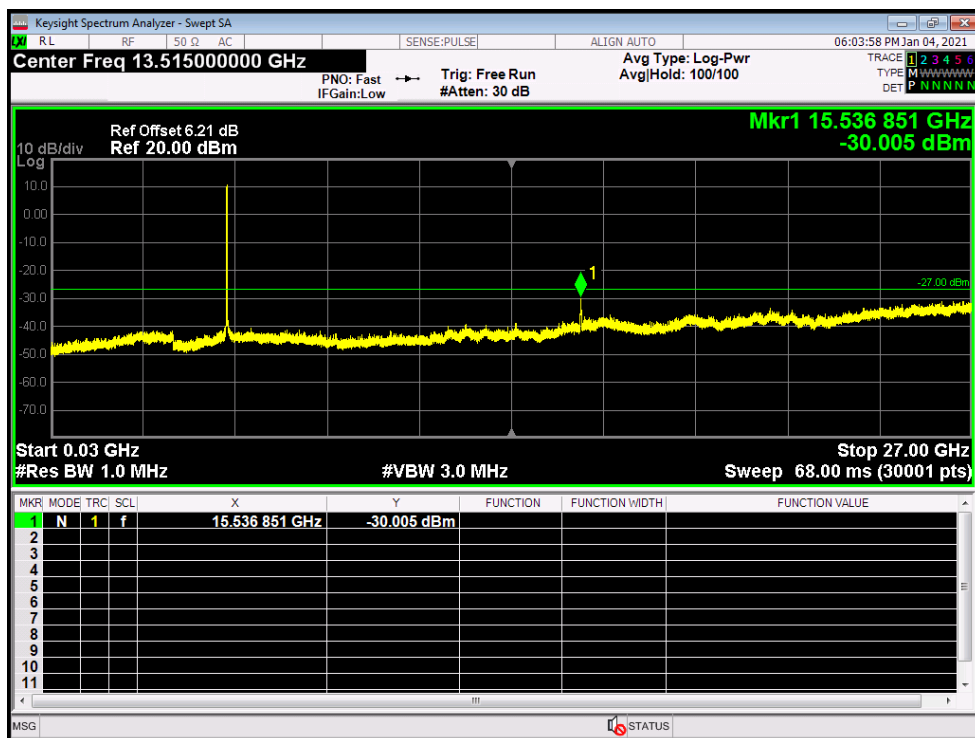
Tx. Spurious NVNT a 5200MHz Ant1 Emission



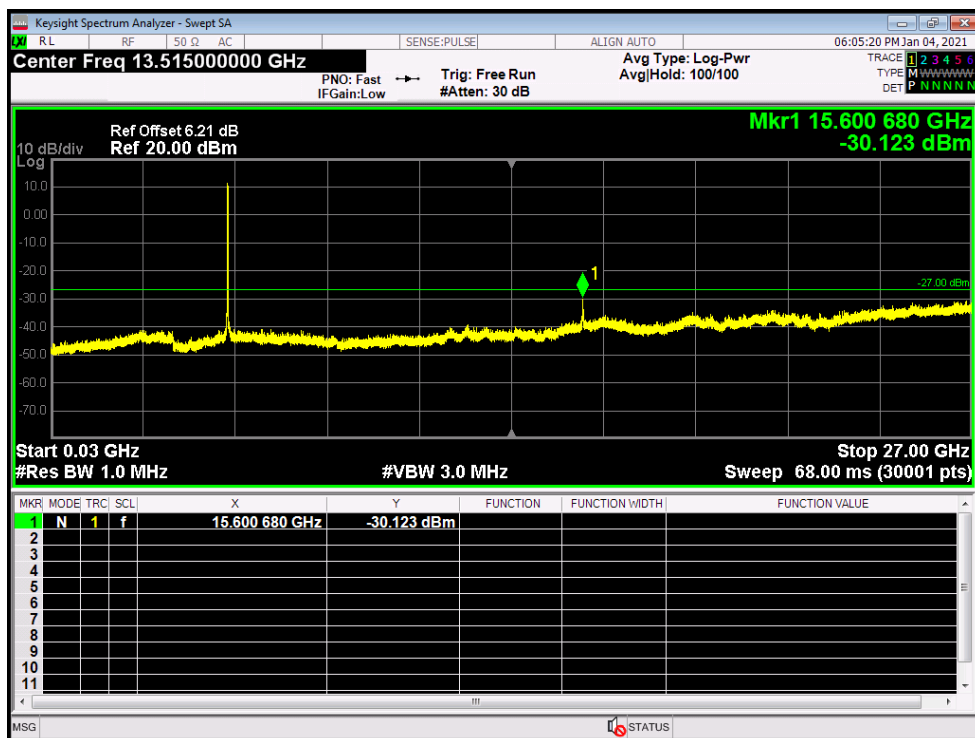
Tx. Spurious NVNT a 5240MHz Ant1 Emission



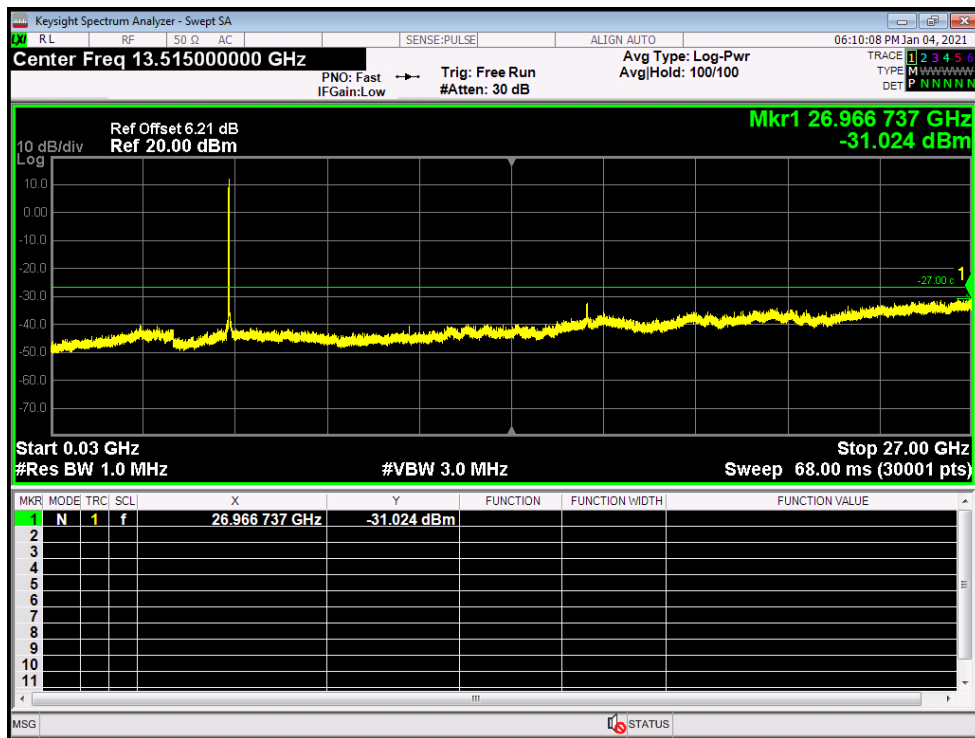
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



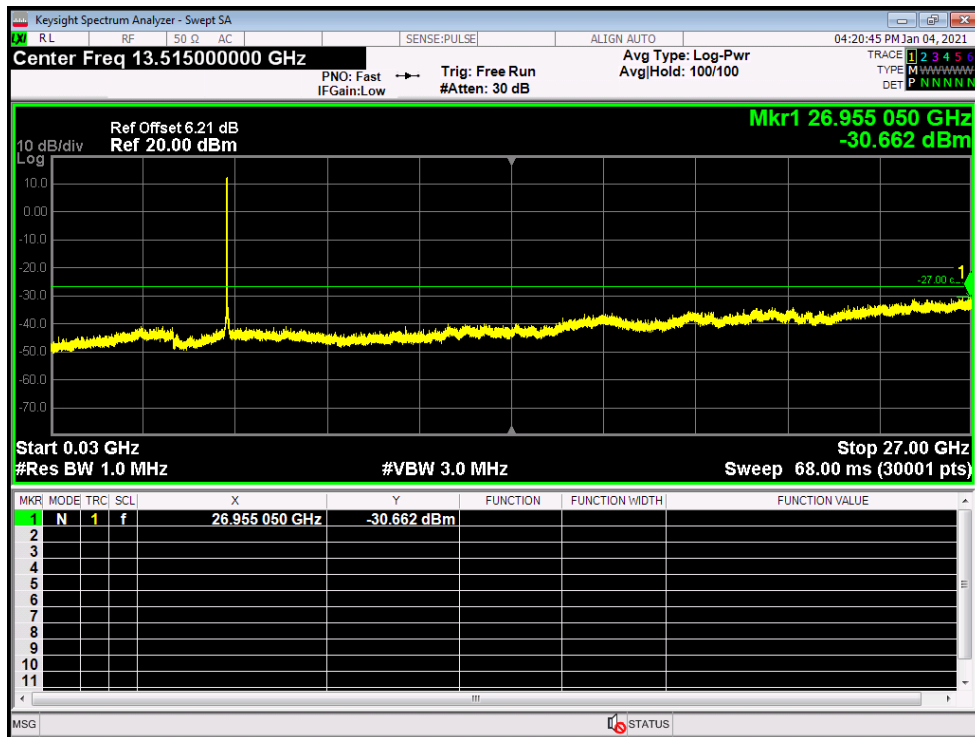
Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



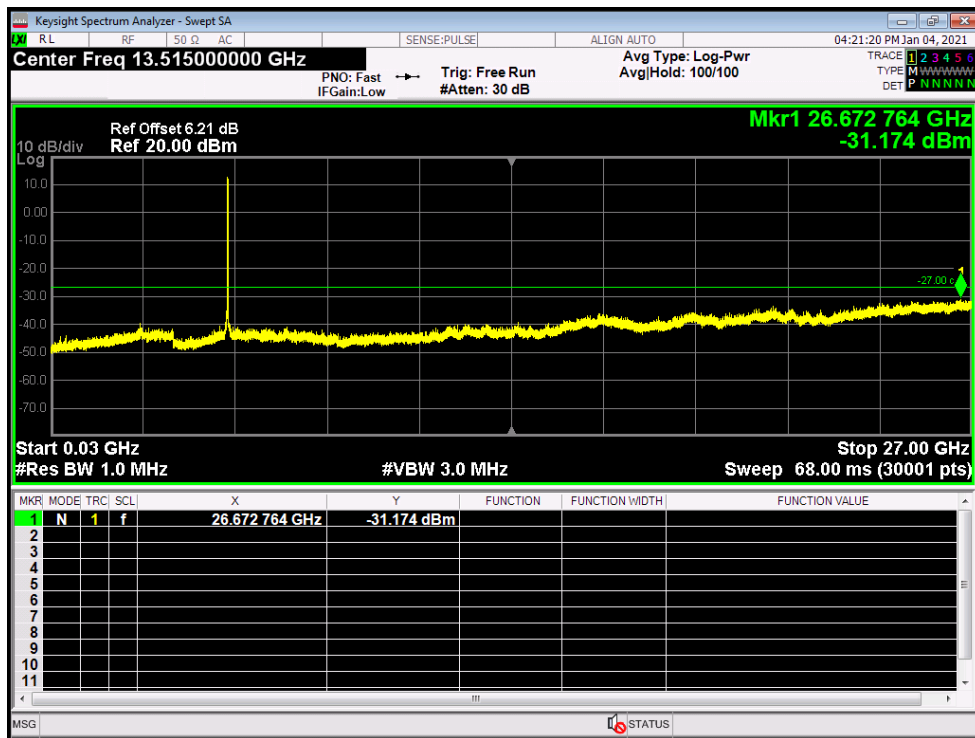
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



Tx. Spurious NVNT ac20 5240MHz Ant1 Emission

