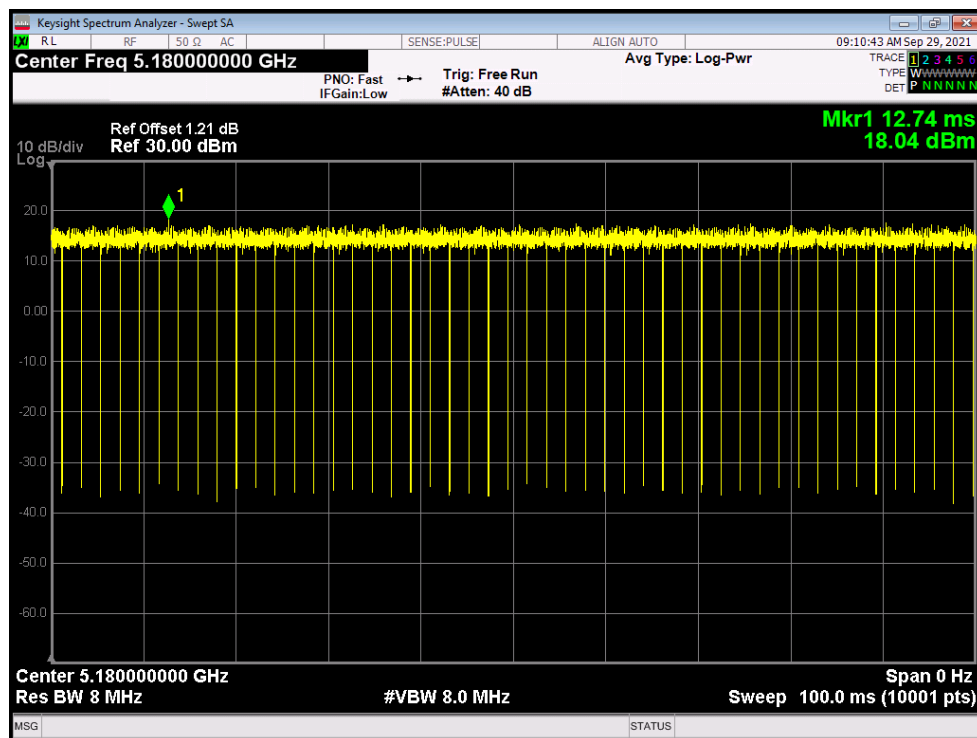


5.2G

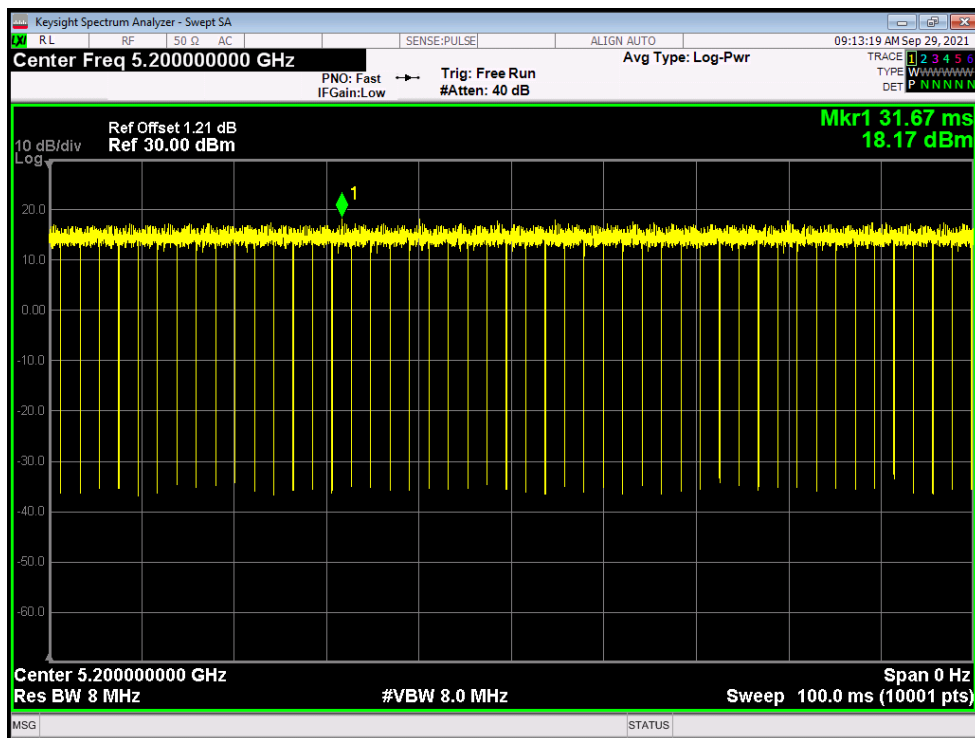
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant1	98.96	0.05
NVNT	a	5200	Ant1	98.95	0.05
NVNT	a	5240	Ant1	98.96	0.05
NVNT	ac20	5180	Ant1	98.89	0.05
NVNT	ac20	5200	Ant1	98.9	0.05
NVNT	ac20	5240	Ant1	98.89	0.05
NVNT	ac40	5190	Ant1	99.12	0.04
NVNT	ac40	5230	Ant1	99.1	0.04
NVNT	ac80	5210	Ant1	98.38	0.07
NVNT	n20	5180	Ant1	98.9	0.05
NVNT	n20	5200	Ant1	98.9	0.05
NVNT	n20	5240	Ant1	98.88	0.05
NVNT	n40	5190	Ant1	98.81	0.05
NVNT	n40	5230	Ant1	98.83	0.05

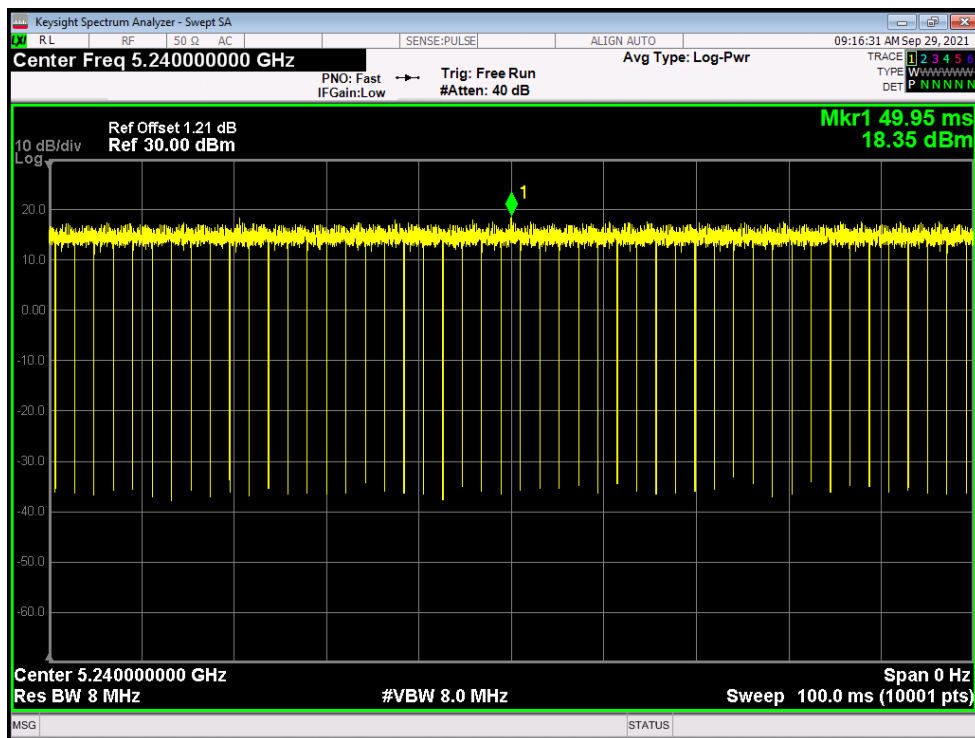
Duty Cycle NVNT a 5180MHz Ant1



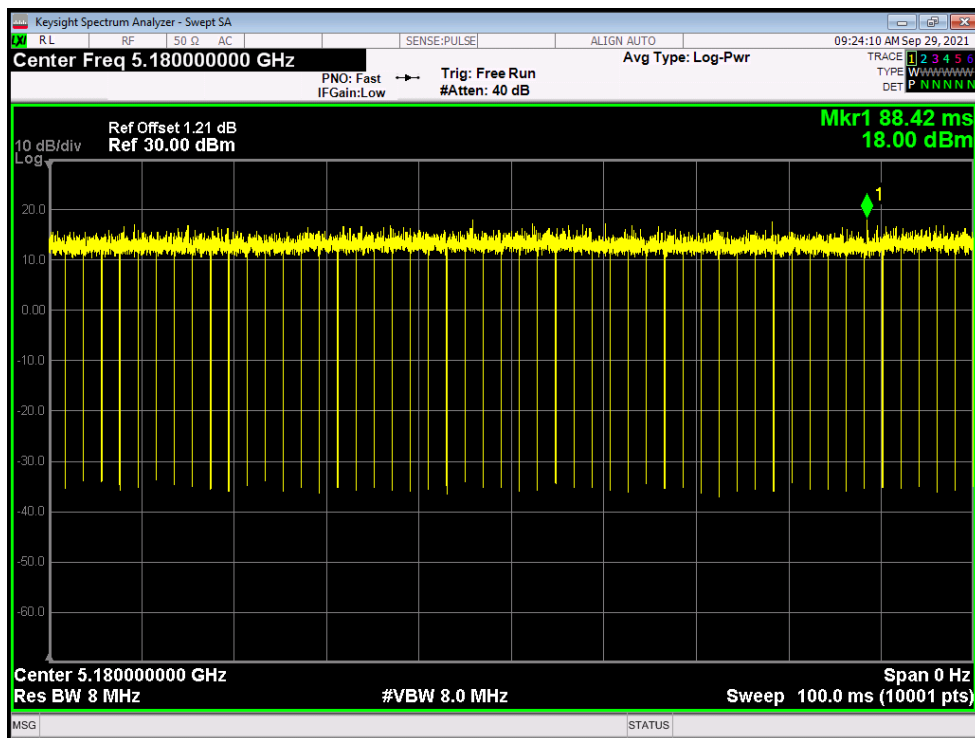
Duty Cycle NVNT a 5200MHz Ant1



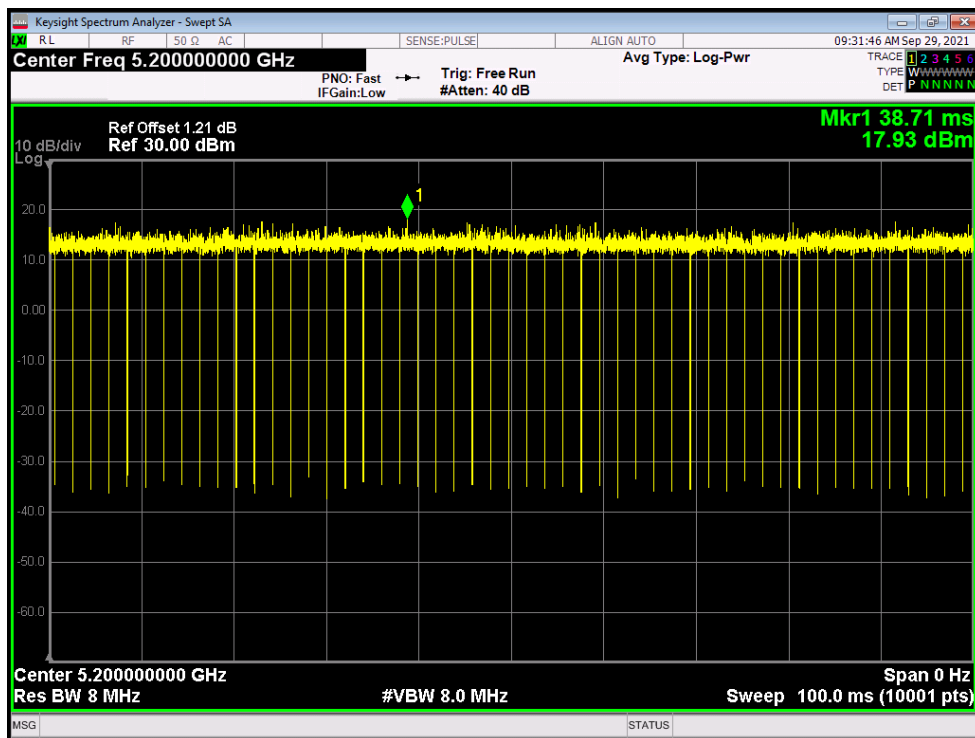
Duty Cycle NVNT a 5240MHz Ant1



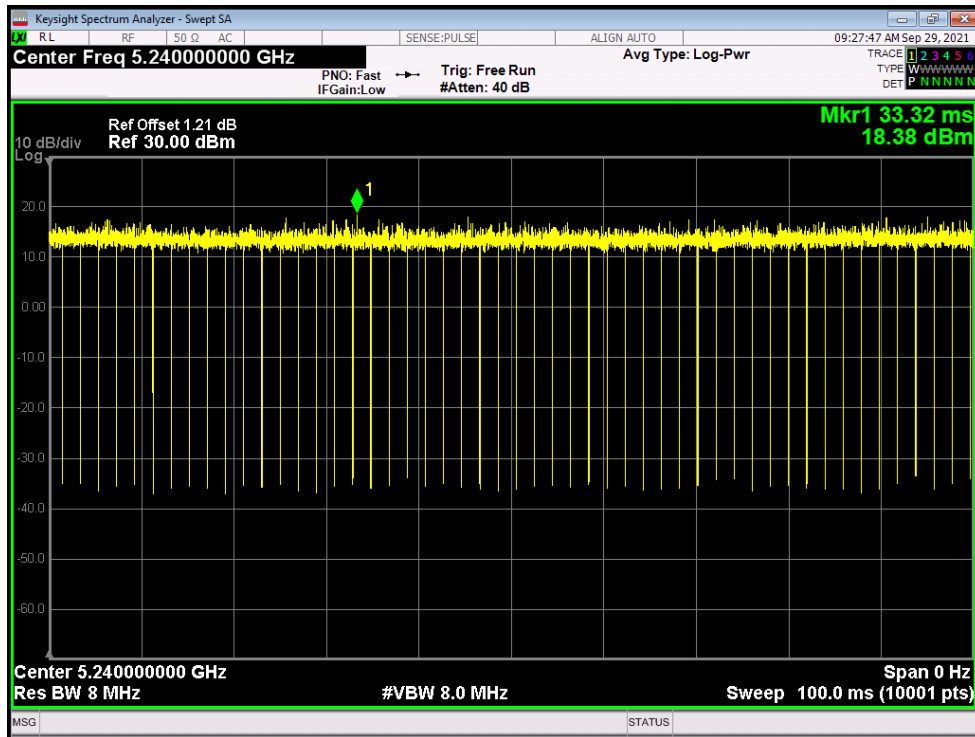
Duty Cycle NVNT ac20 5180MHz Ant1



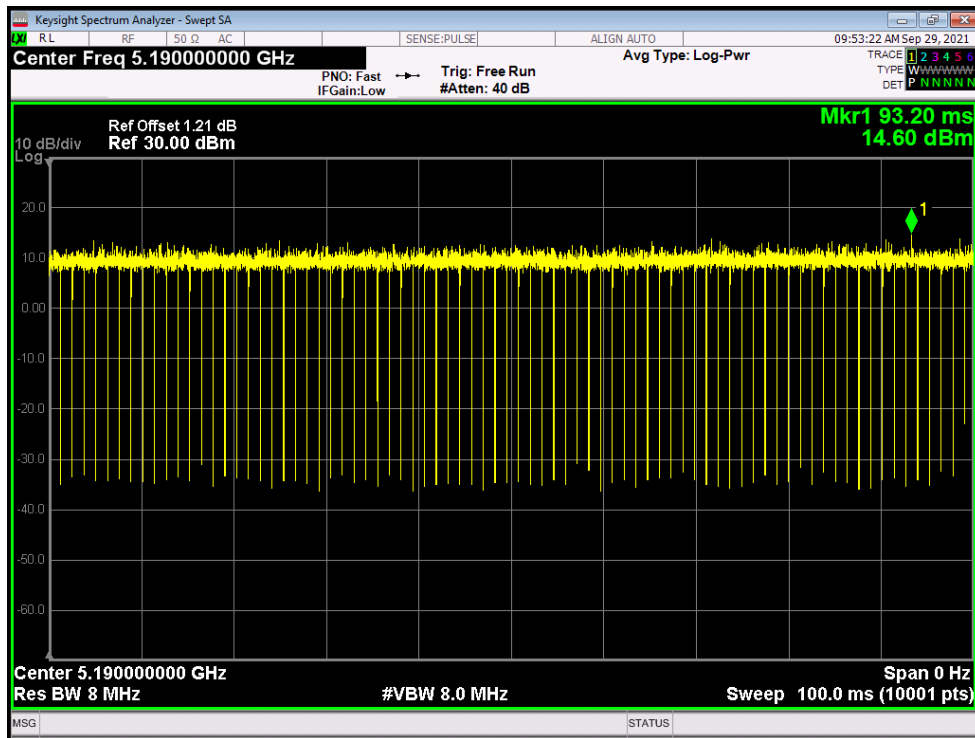
Duty Cycle NVNT ac20 5200MHz Ant1



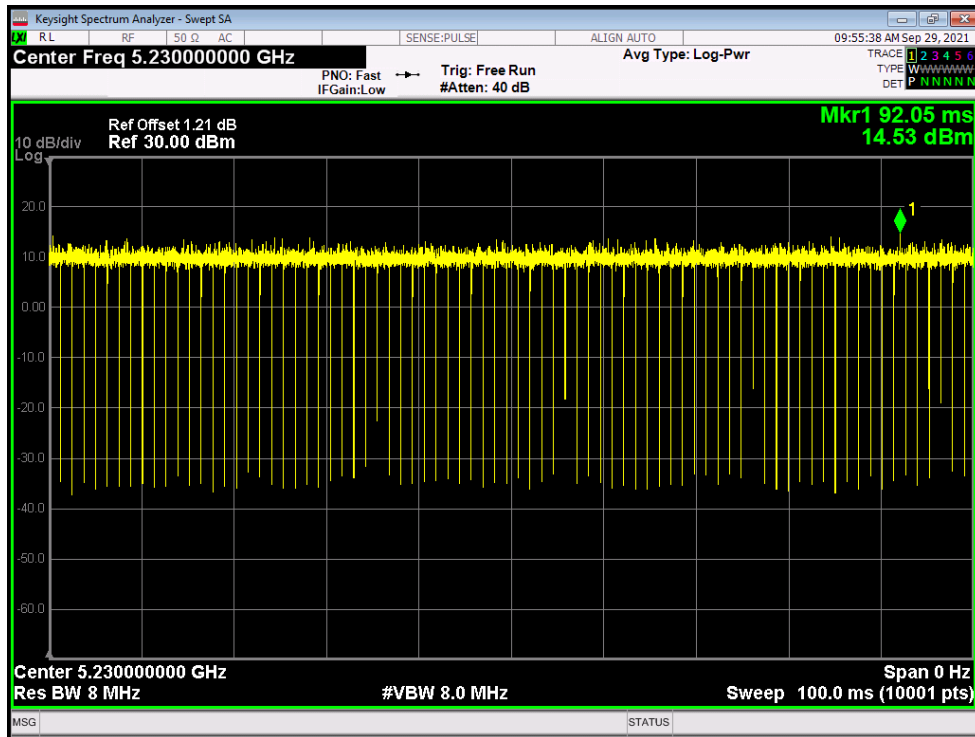
Duty Cycle NVNT ac20 5240MHz Ant1



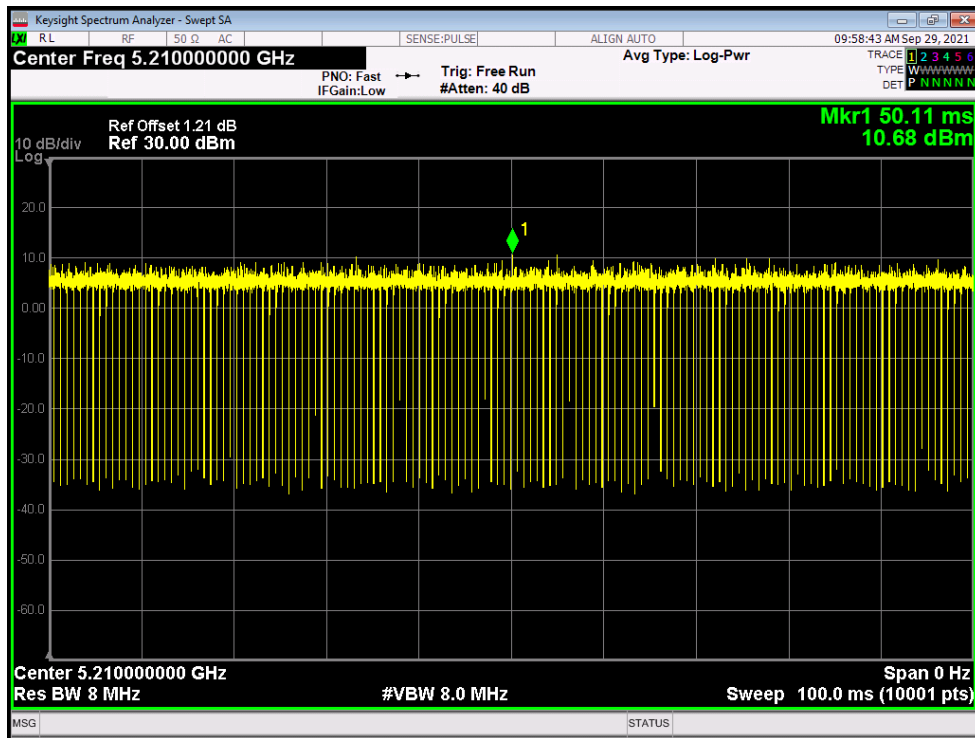
Duty Cycle NVNT ac40 5190MHz Ant1



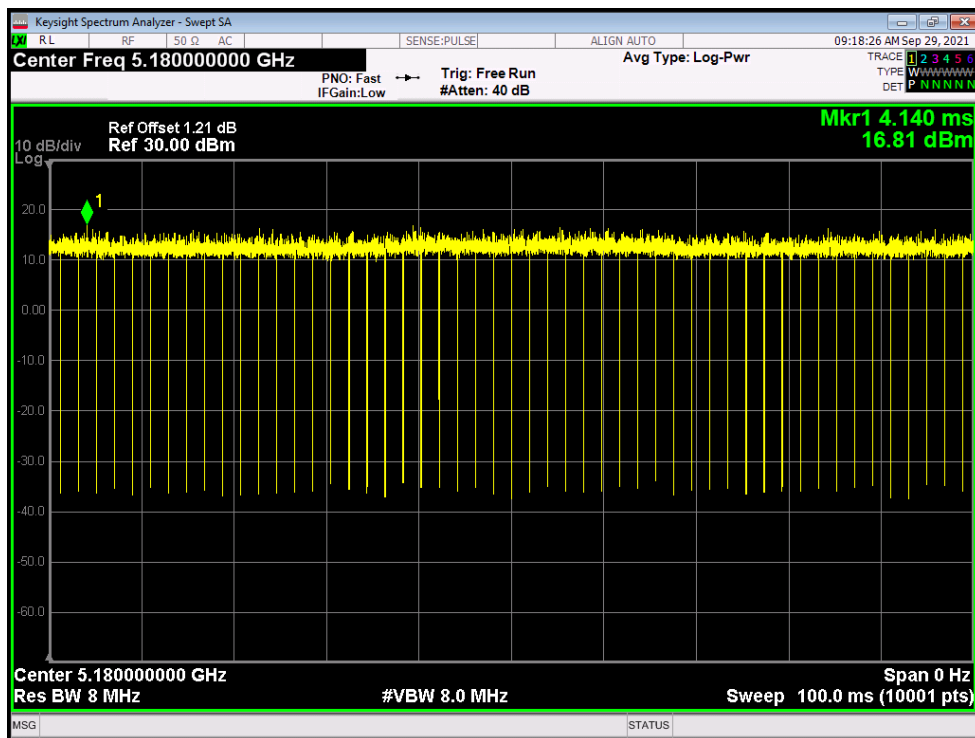
Duty Cycle NVNT ac40 5230MHz Ant1



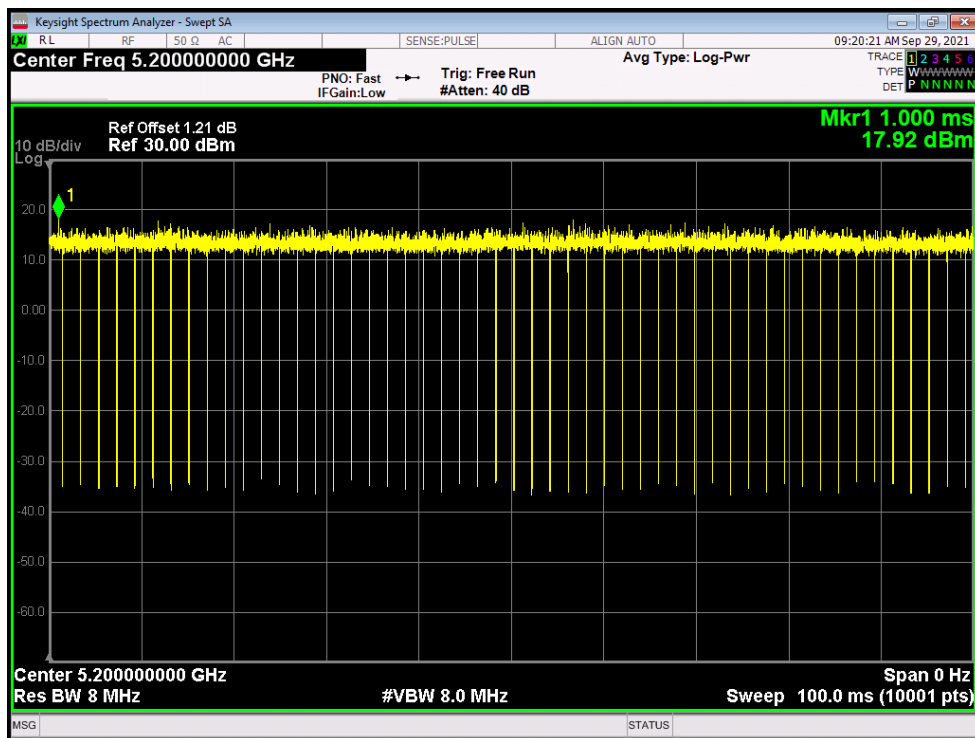
Duty Cycle NVNT ac80 5210MHz Ant1



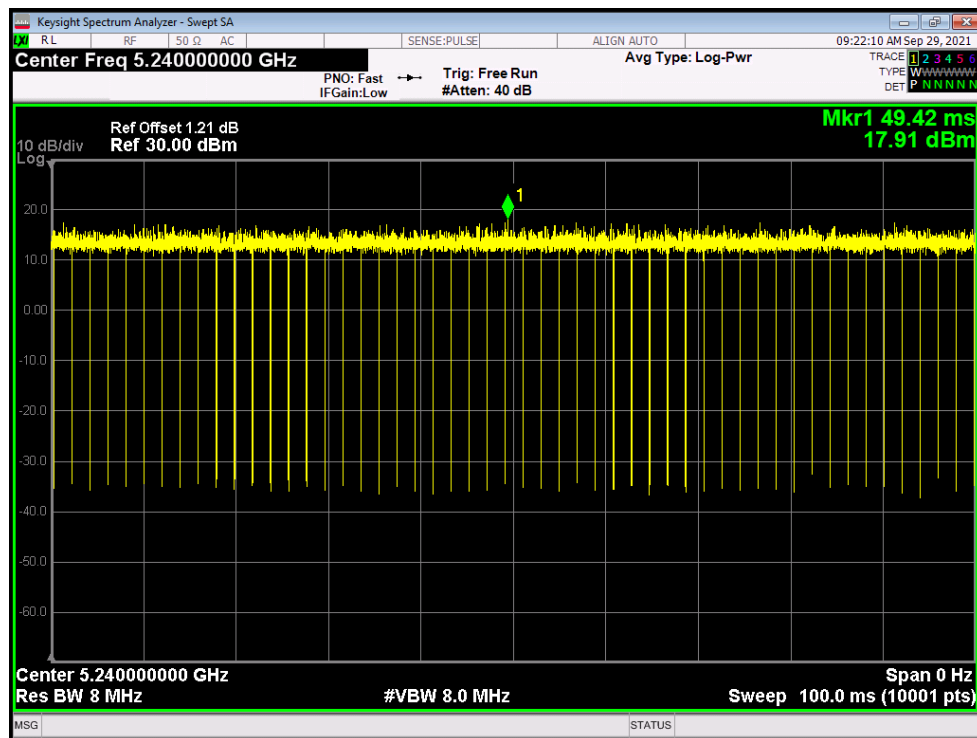
Duty Cycle NVNT n20 5180MHz Ant1



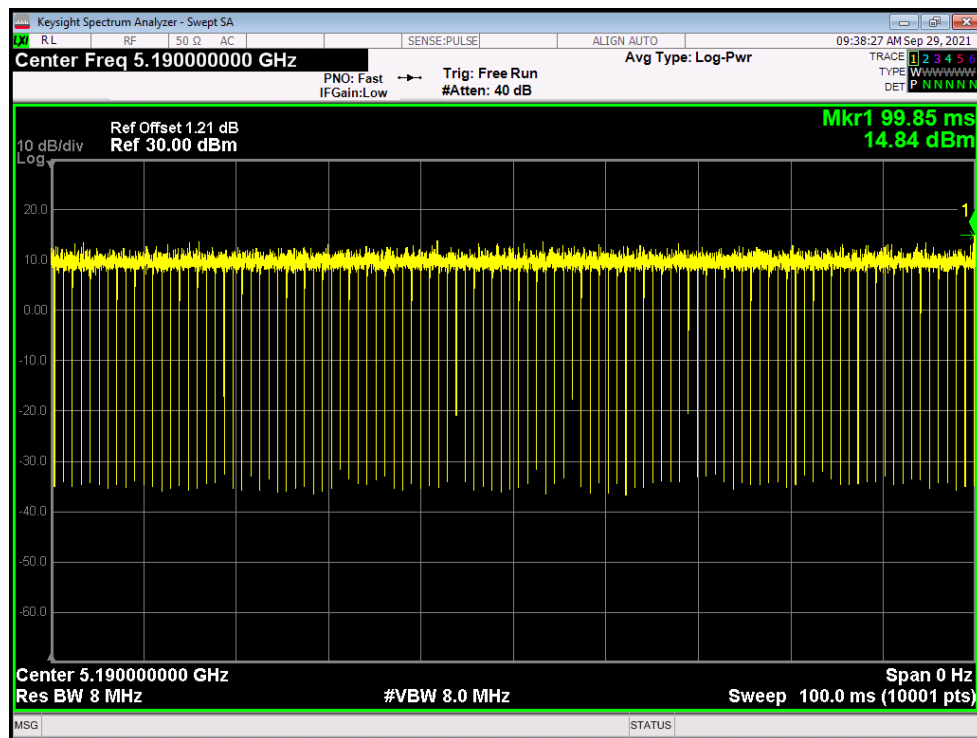
Duty Cycle NVNT n20 5200MHz Ant1



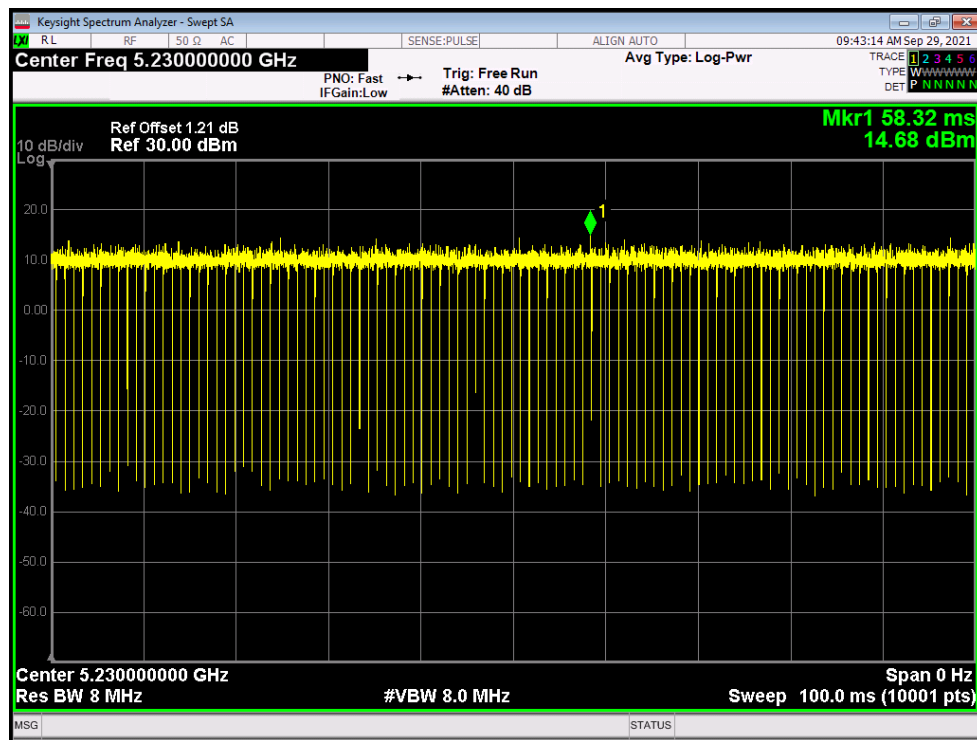
Duty Cycle NVNT n20 5240MHz Ant1



Duty Cycle NVNT n40 5190MHz Ant1



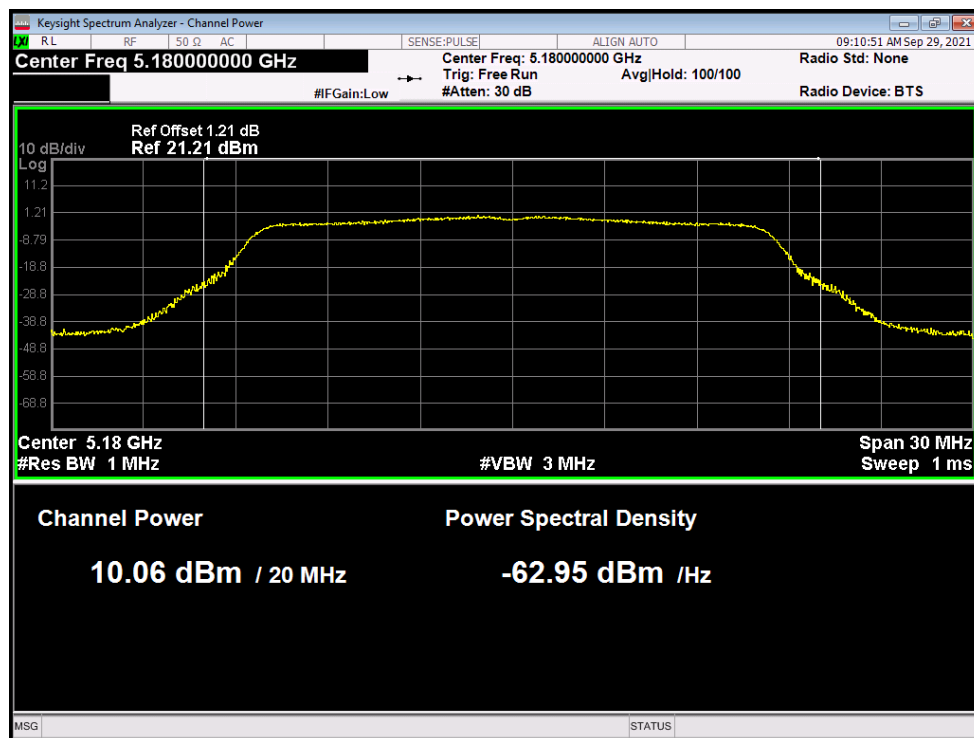
Duty Cycle NVNT n40 5230MHz Ant1



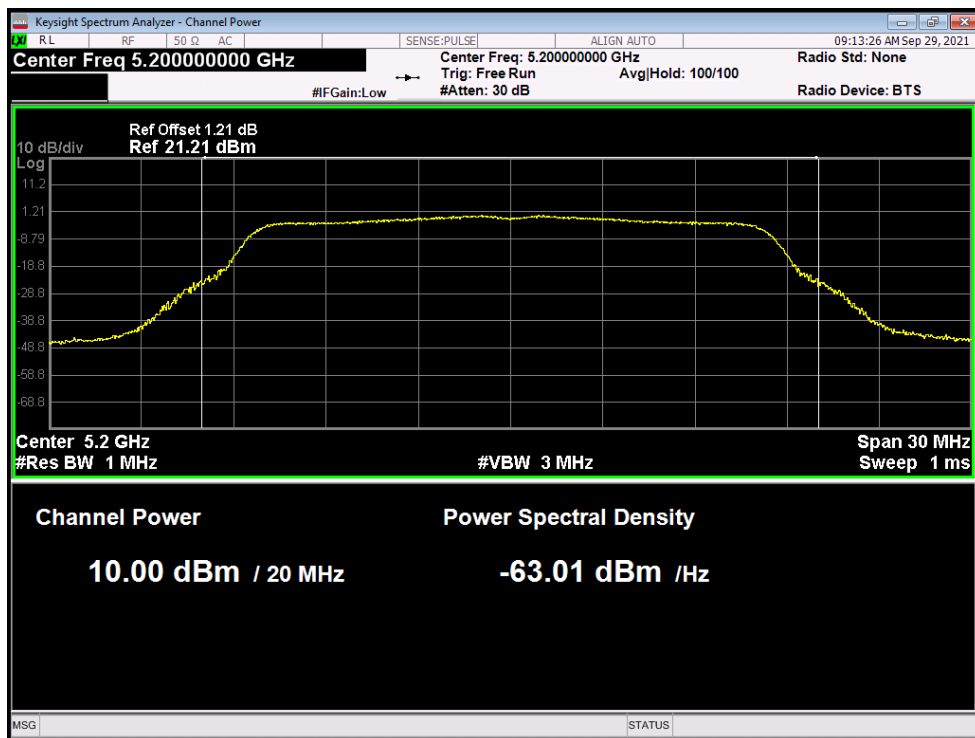
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	10.058	0.05	10.108	24	Pass
NVNT	a	5200	Ant1	9.998	0.05	10.048	24	Pass
NVNT	a	5240	Ant1	10.07	0.05	10.12	24	Pass
NVNT	ac20	5180	Ant1	8.981	0.05	9.031	24	Pass
NVNT	ac20	5200	Ant1	9.485	0.05	9.535	24	Pass
NVNT	ac20	5240	Ant1	9.629	0.05	9.679	24	Pass
NVNT	ac40	5190	Ant1	8.407	0.04	8.447	24	Pass
NVNT	ac40	5230	Ant1	8.579	0.04	8.619	24	Pass
NVNT	ac80	5210	Ant1	7.04	0.07	7.11	24	Pass
NVNT	n20	5180	Ant1	8.396	0.05	8.446	24	Pass
NVNT	n20	5200	Ant1	9.145	0.05	9.195	24	Pass
NVNT	n20	5240	Ant1	9.552	0.05	9.602	24	Pass
NVNT	n40	5190	Ant1	8.204	0.05	8.254	24	Pass
NVNT	n40	5230	Ant1	8.524	0.05	8.574	24	Pass

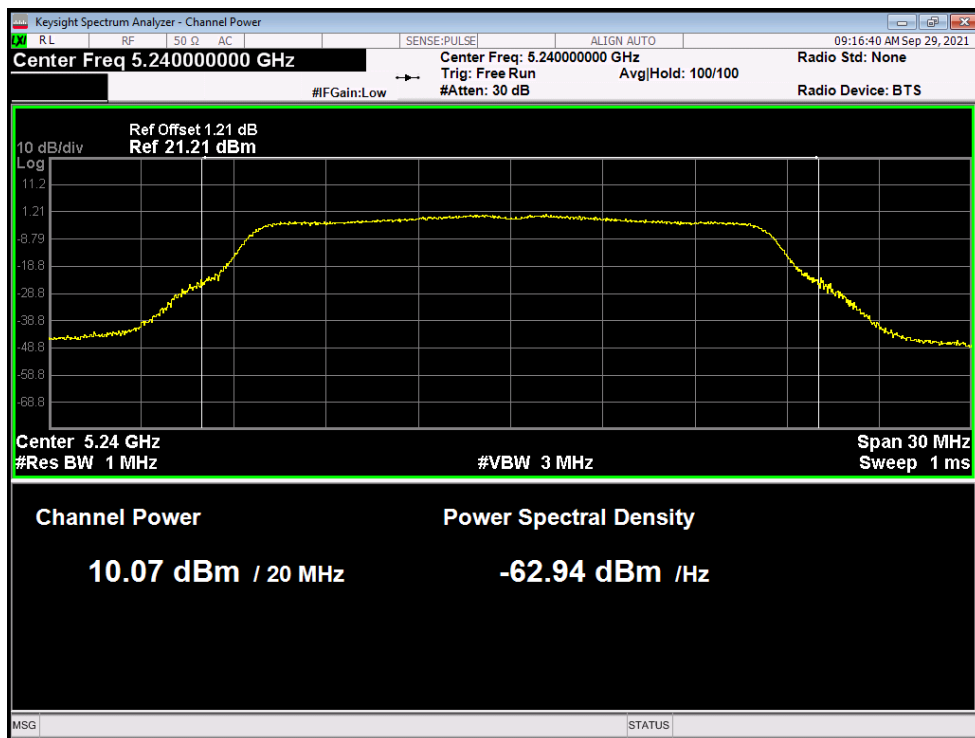
Power NVNT a 5180MHz Ant1



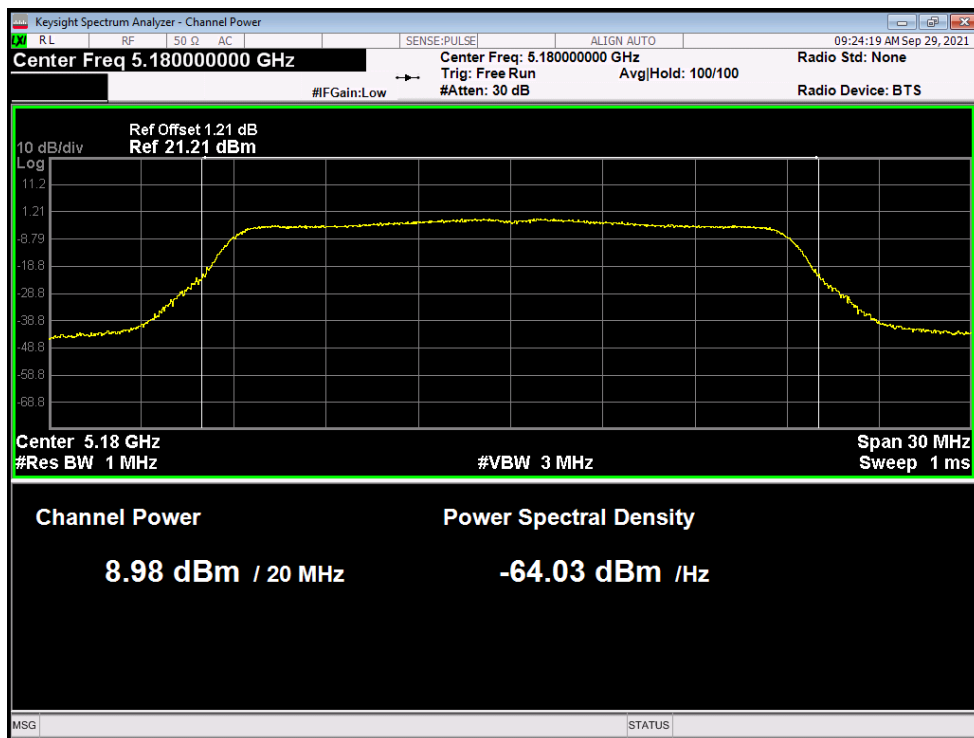
Power NVNT a 5200MHz Ant1



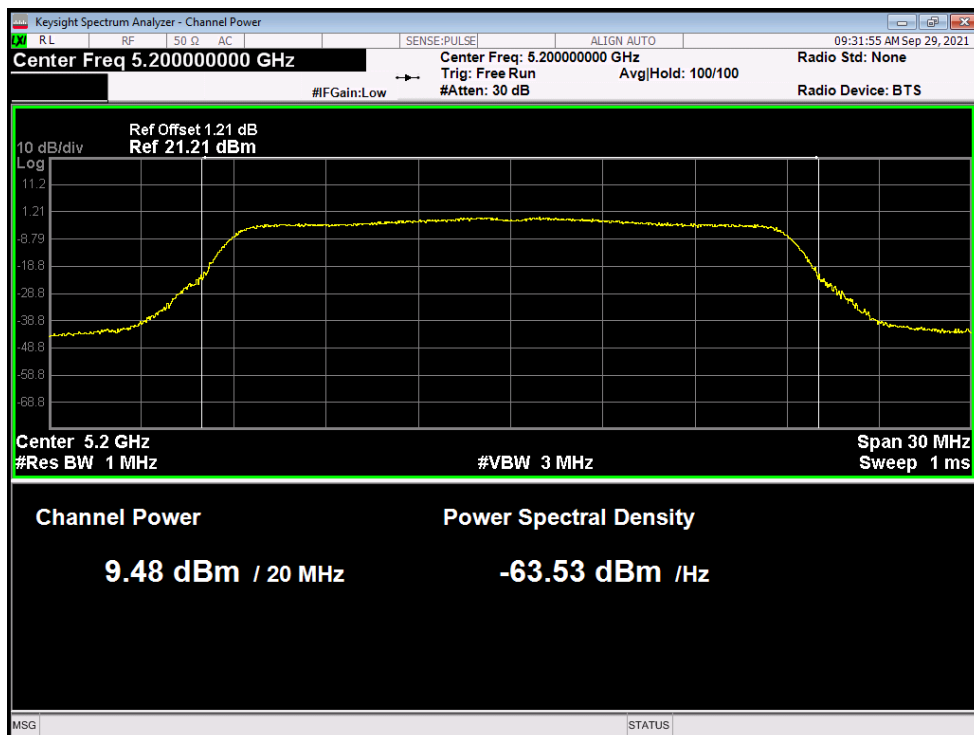
Power NVNT a 5240MHz Ant1



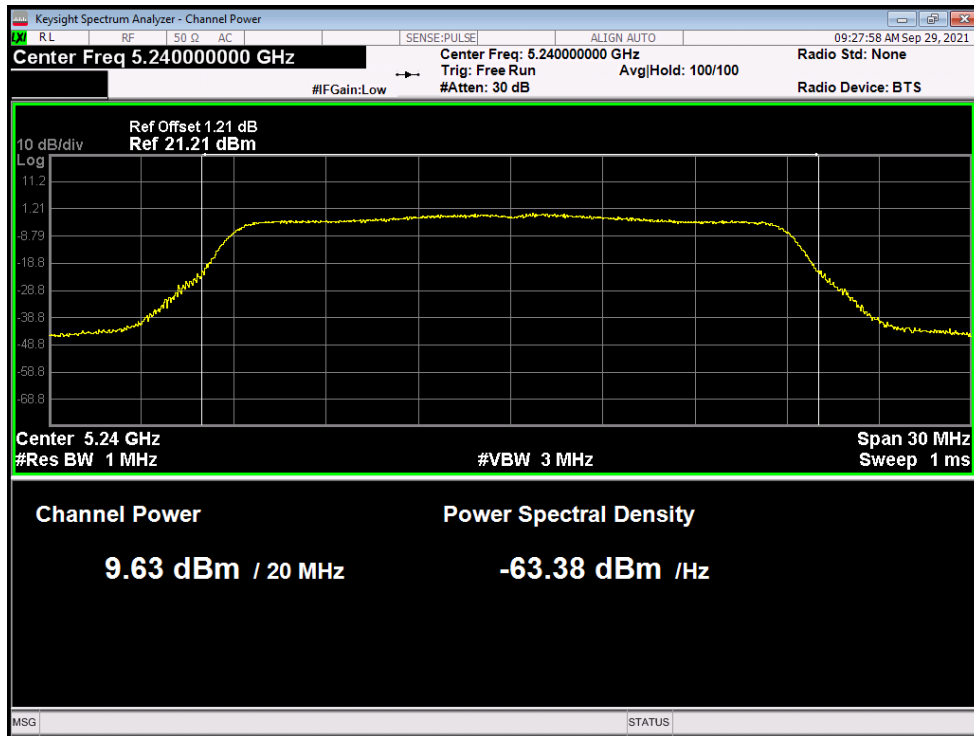
Power NVNT ac20 5180MHz Ant1



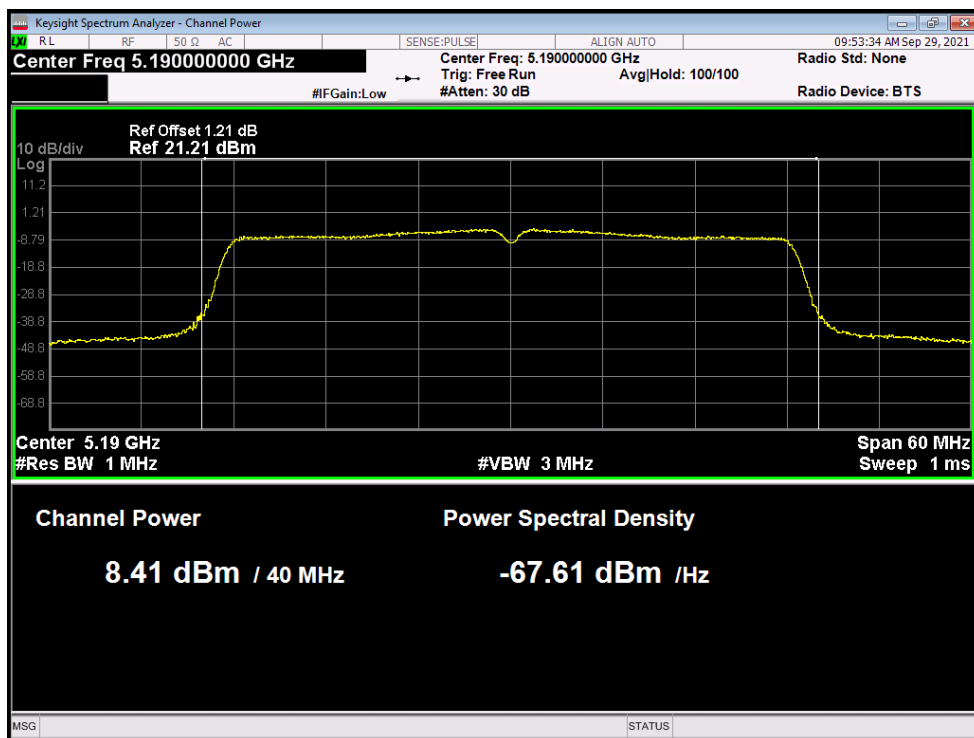
Power NVNT ac20 5200MHz Ant1



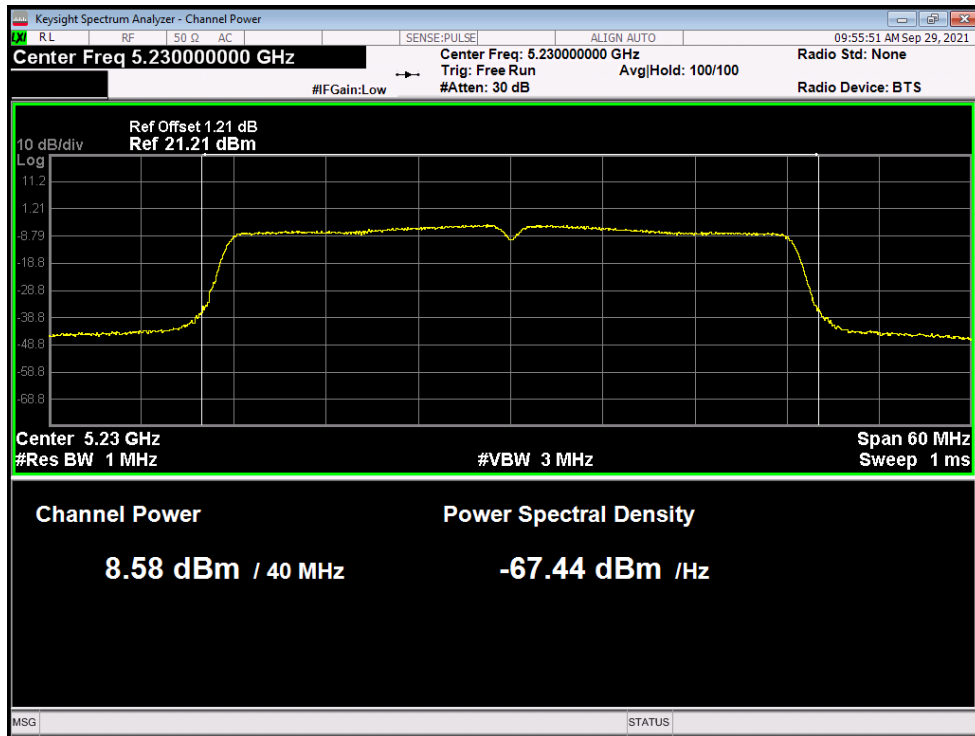
Power NVNT ac20 5240MHz Ant1



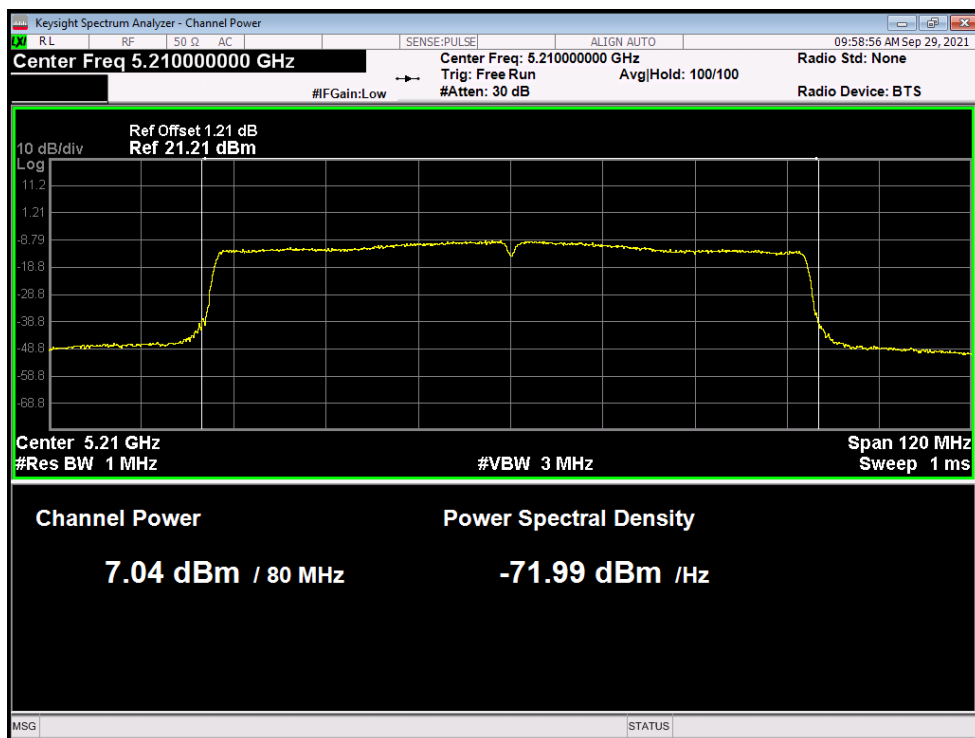
Power NVNT ac40 5190MHz Ant1



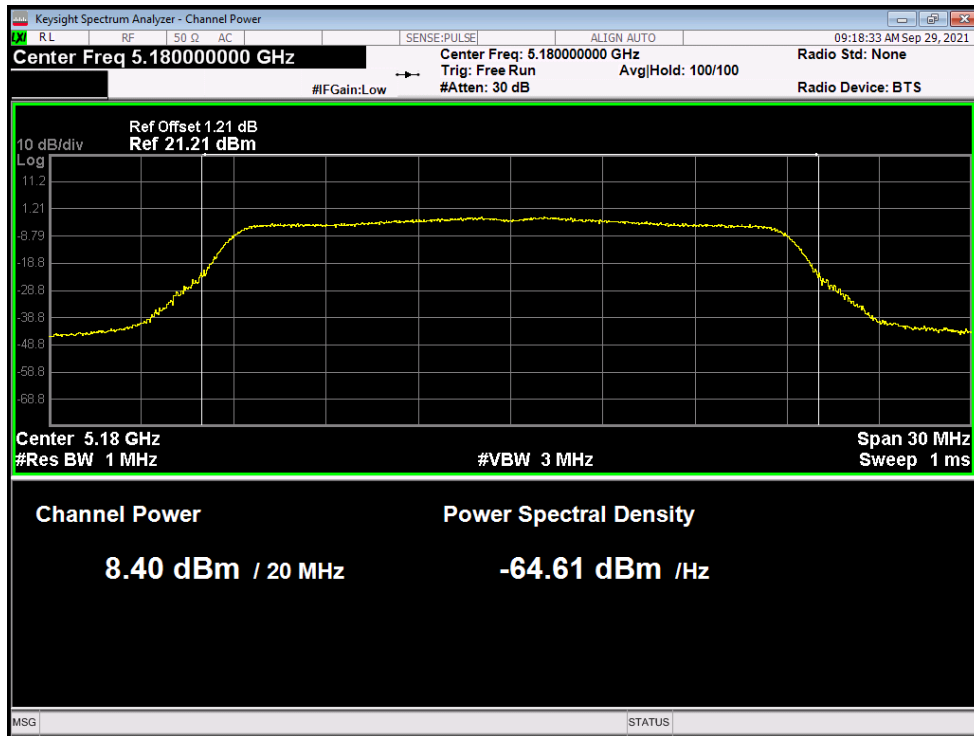
Power NVNT ac40 5230MHz Ant1



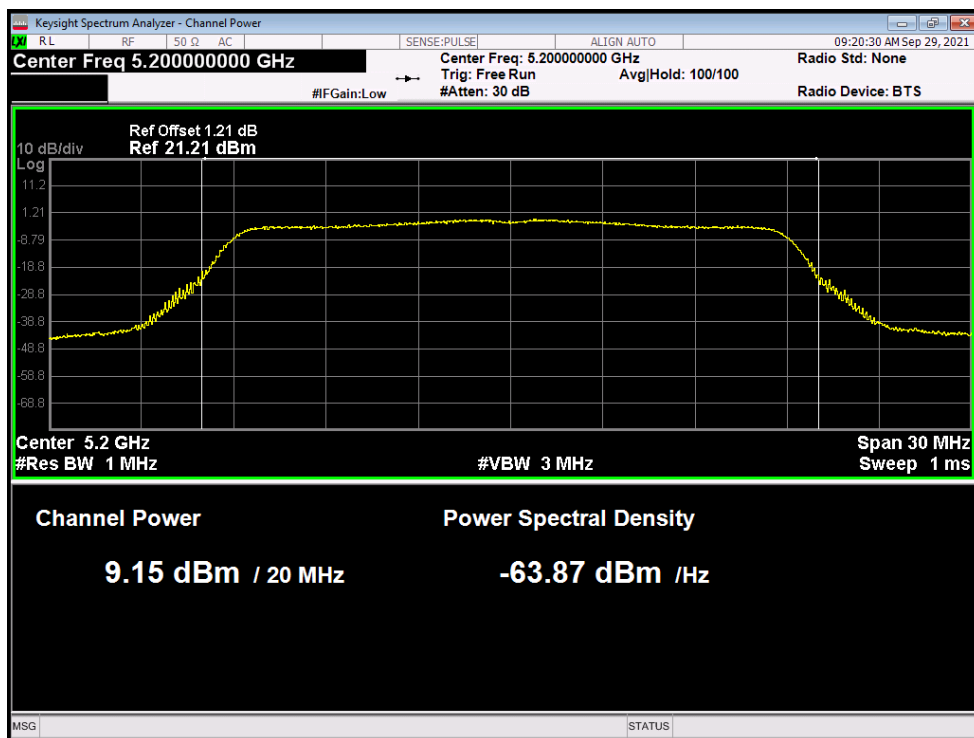
Power NVNT ac80 5210MHz Ant1



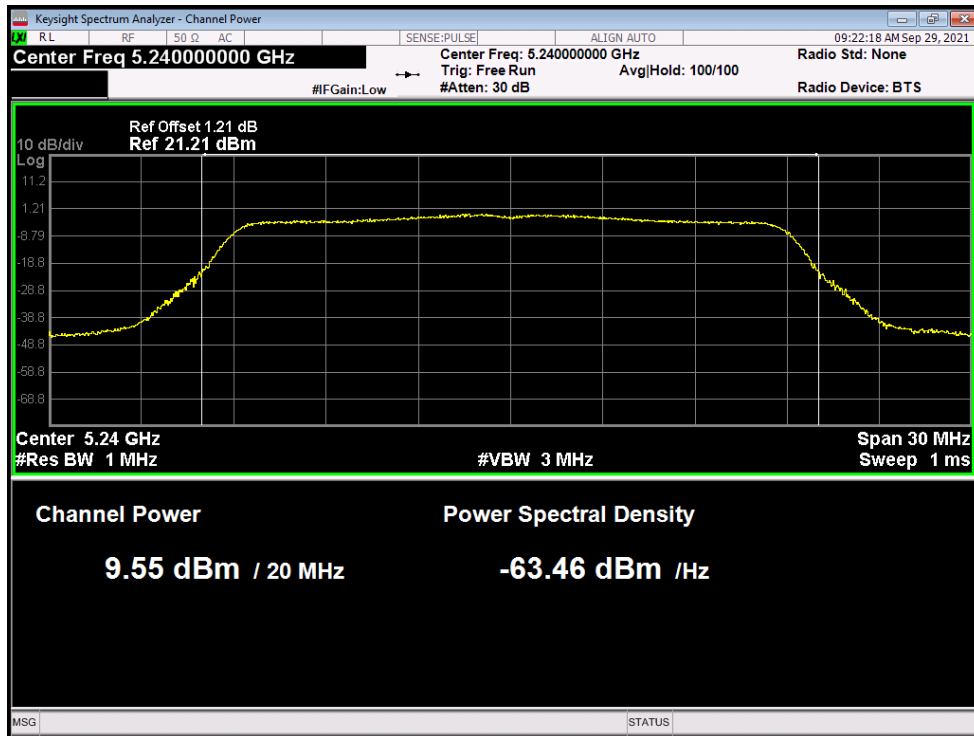
Power NVNT n20 5180MHz Ant1



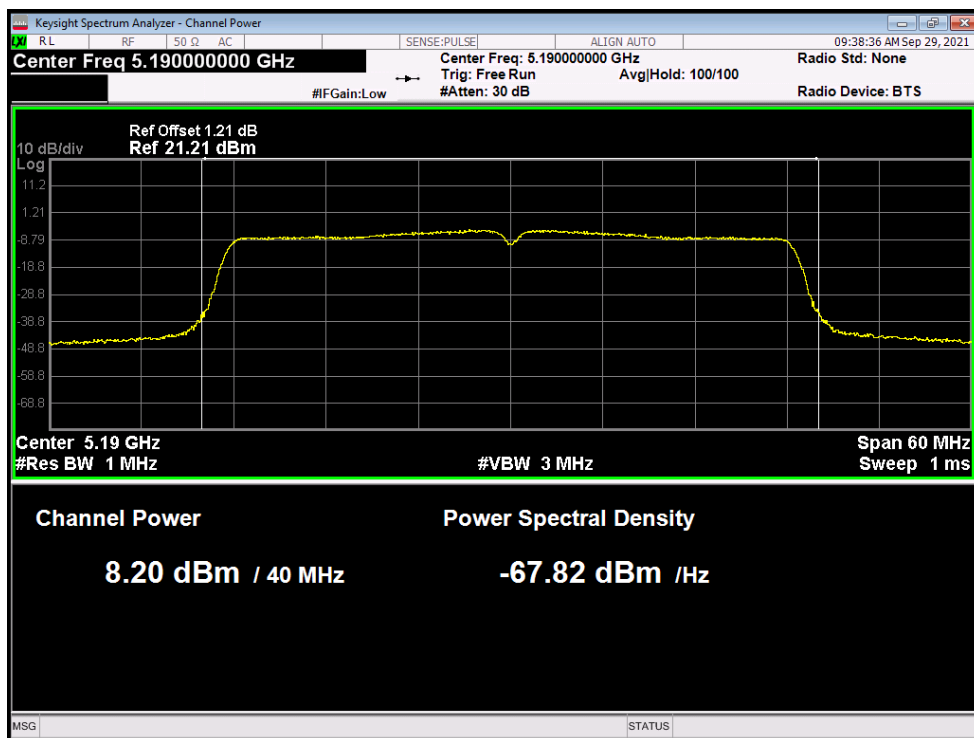
Power NVNT n20 5200MHz Ant1



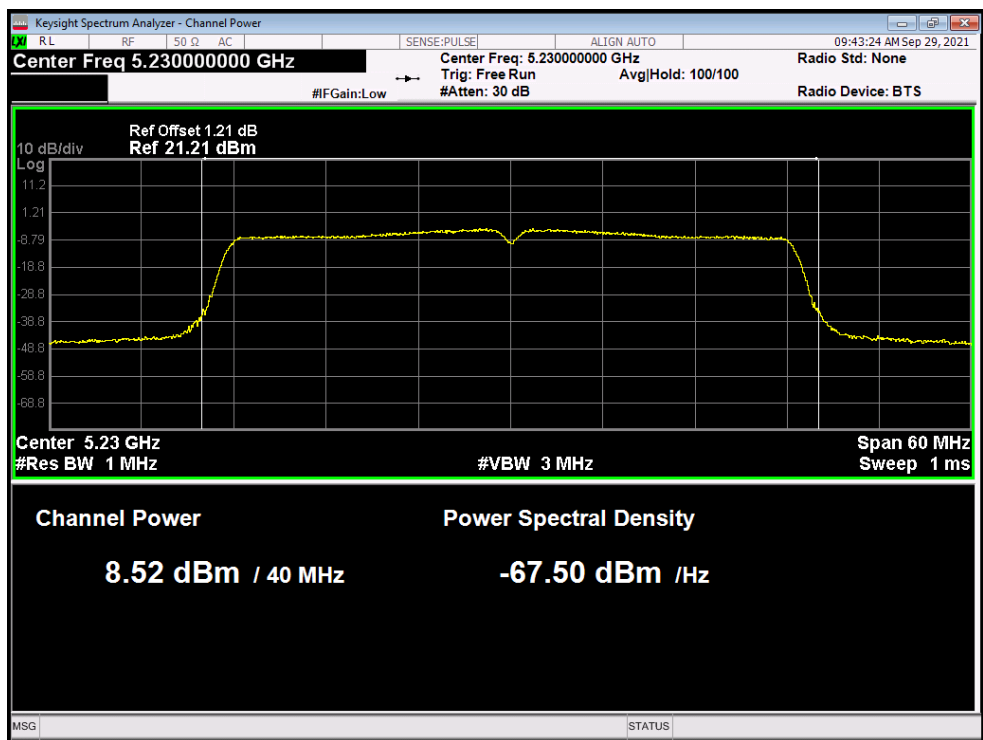
Power NVNT n20 5240MHz Ant1



Power NVNT n40 5190MHz Ant1



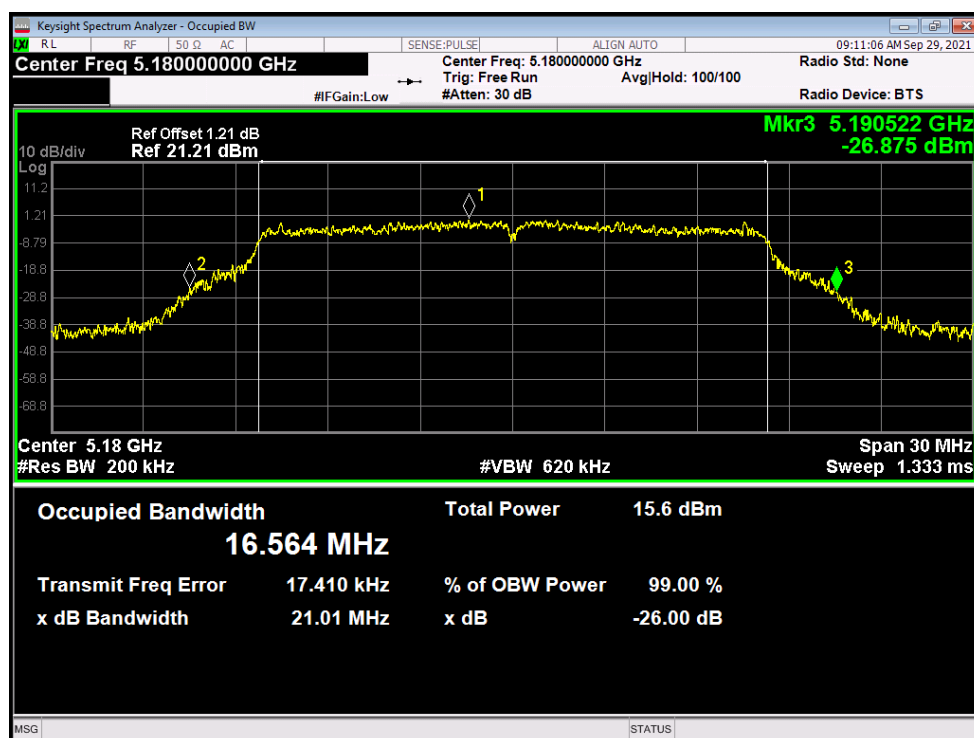
Power NVNT n40 5230MHz Ant1



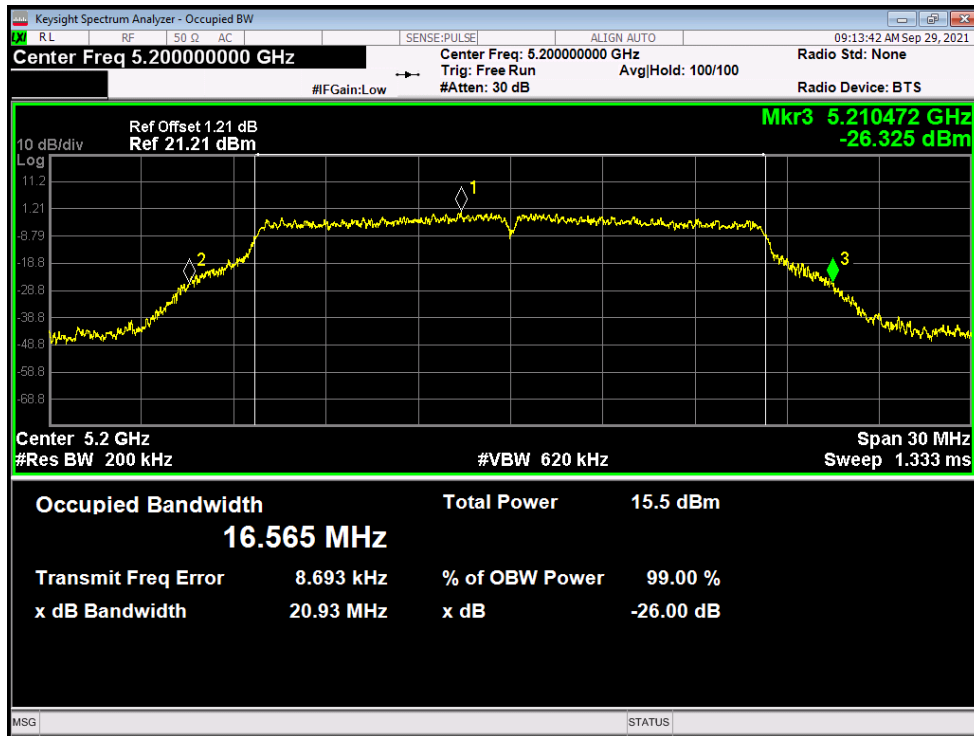
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5180	Ant1	21.01
NVNT	a	5200	Ant1	20.926
NVNT	a	5240	Ant1	20.92
NVNT	ac20	5180	Ant1	21.08
NVNT	ac20	5200	Ant1	21.066
NVNT	ac20	5240	Ant1	21.153
NVNT	ac40	5190	Ant1	39.322
NVNT	ac40	5230	Ant1	39.671
NVNT	ac80	5210	Ant1	80.906
NVNT	n20	5180	Ant1	21.208
NVNT	n20	5200	Ant1	21.41
NVNT	n20	5240	Ant1	21.415
NVNT	n40	5190	Ant1	39.595
NVNT	n40	5230	Ant1	39.419

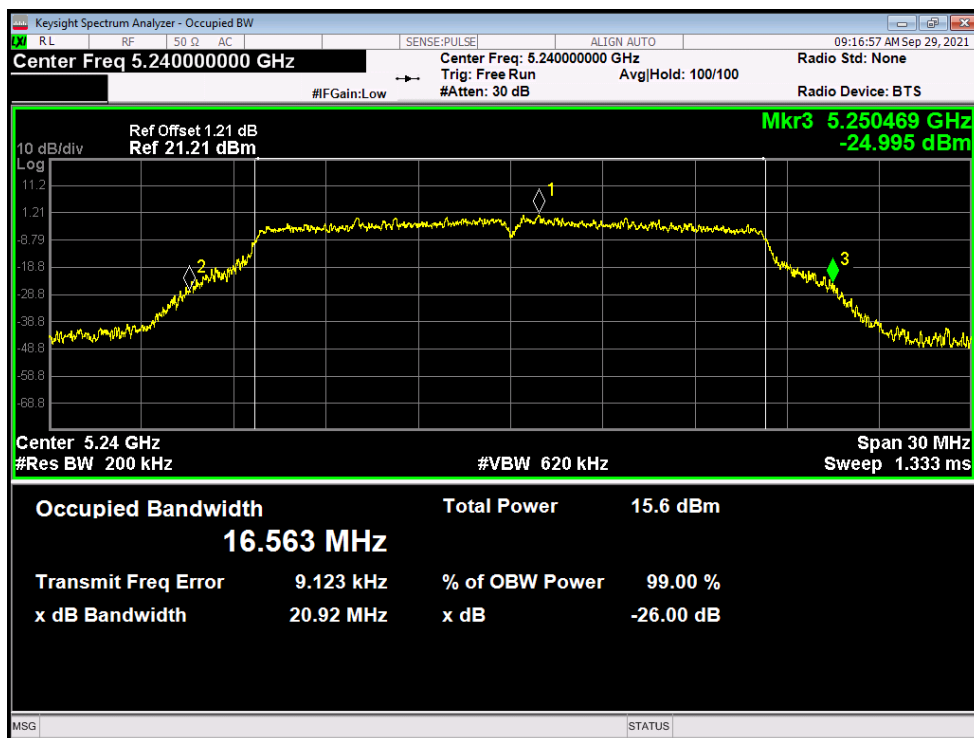
-26dB Bandwidth NVNT a 5180MHz Ant1



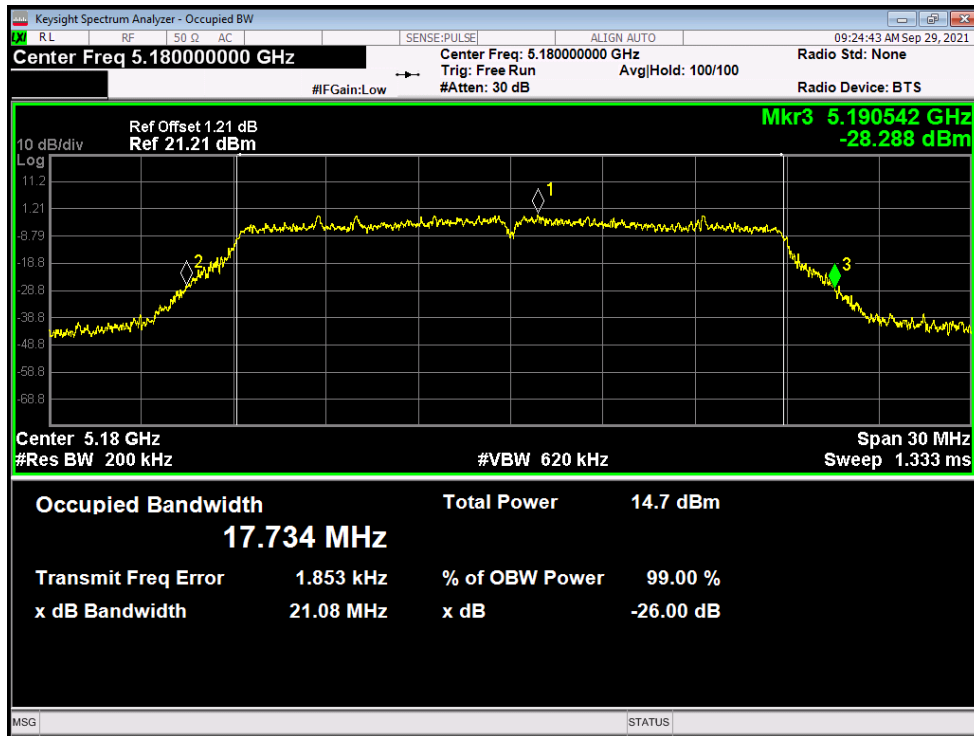
-26dB Bandwidth NVNT a 5200MHz Ant1



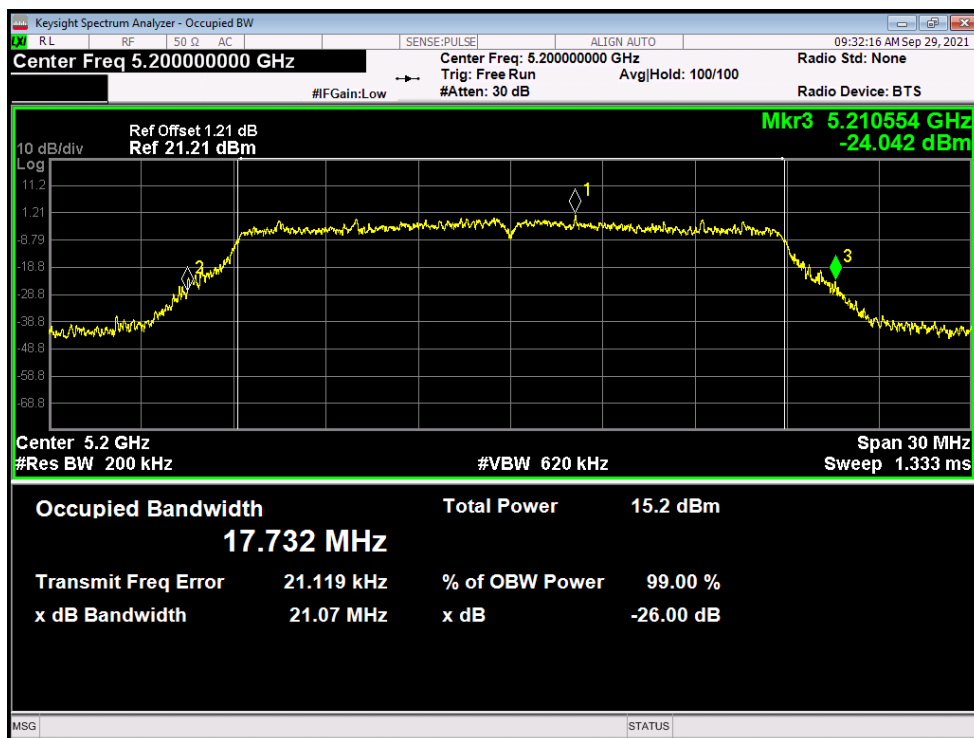
-26dB Bandwidth NVNT a 5240MHz Ant1



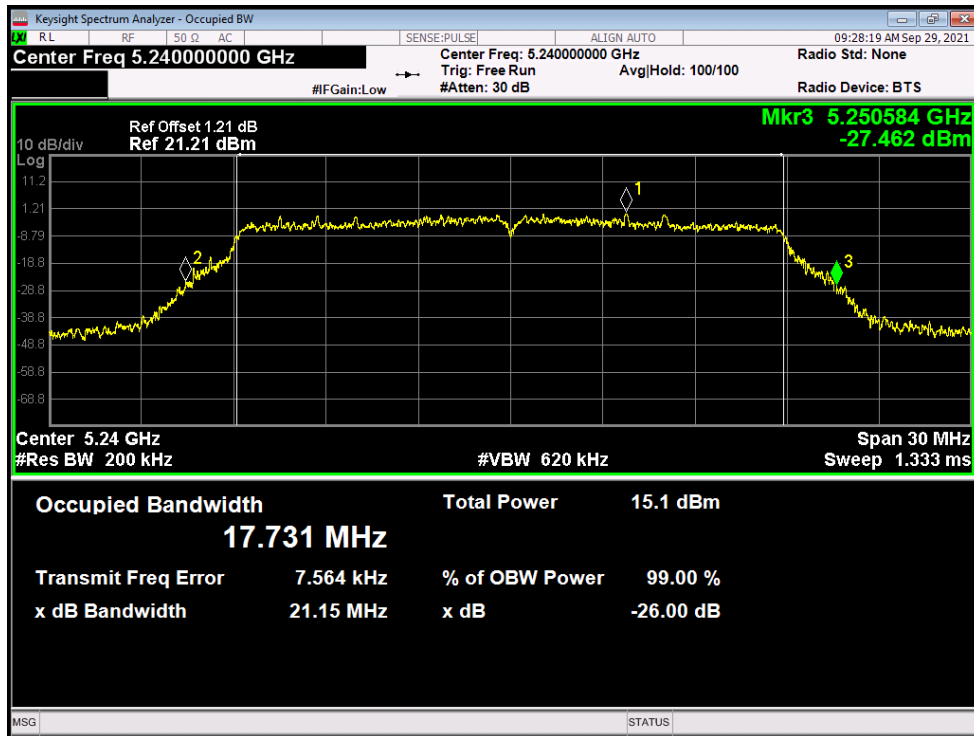
-26dB Bandwidth NVNT ac20 5180MHz Ant1



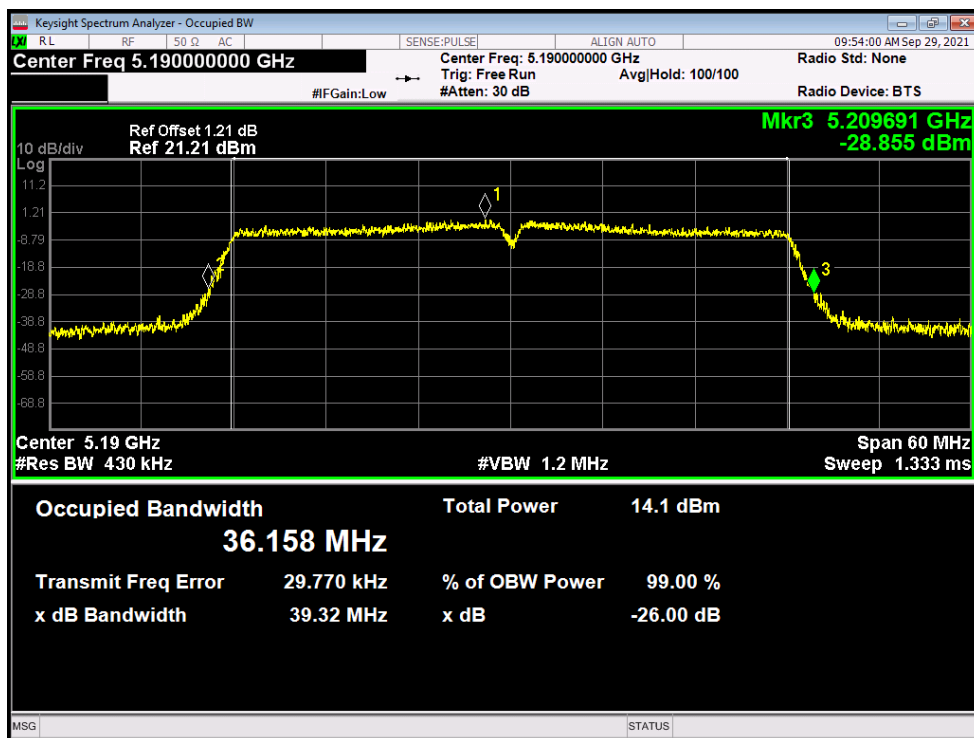
-26dB Bandwidth NVNT ac20 5200MHz Ant1



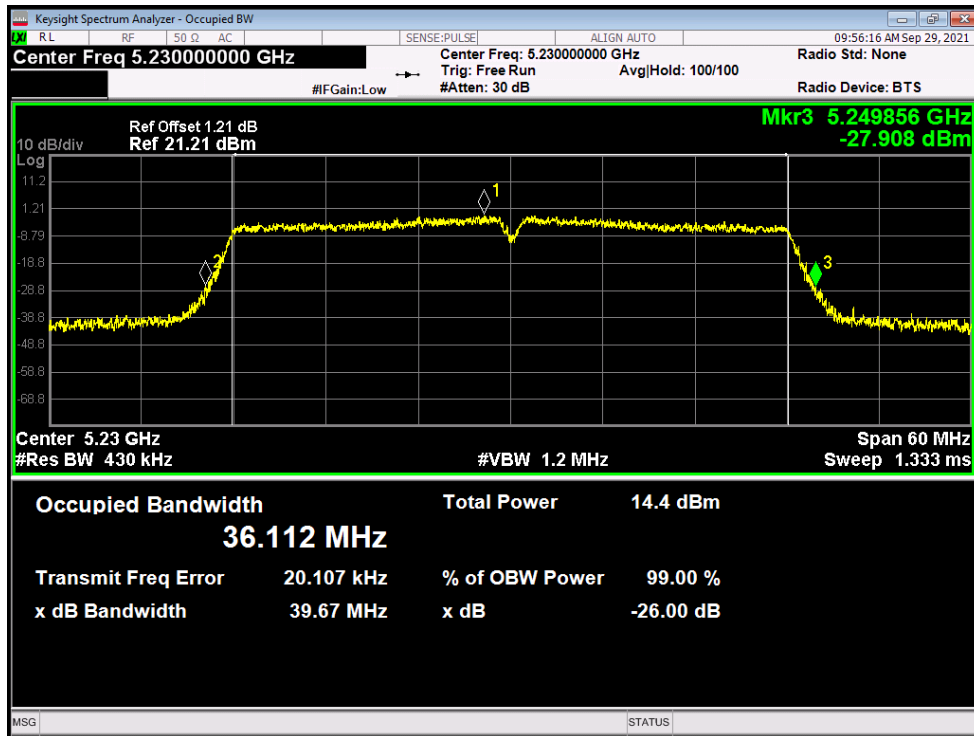
-26dB Bandwidth NVNT ac20 5240MHz Ant1



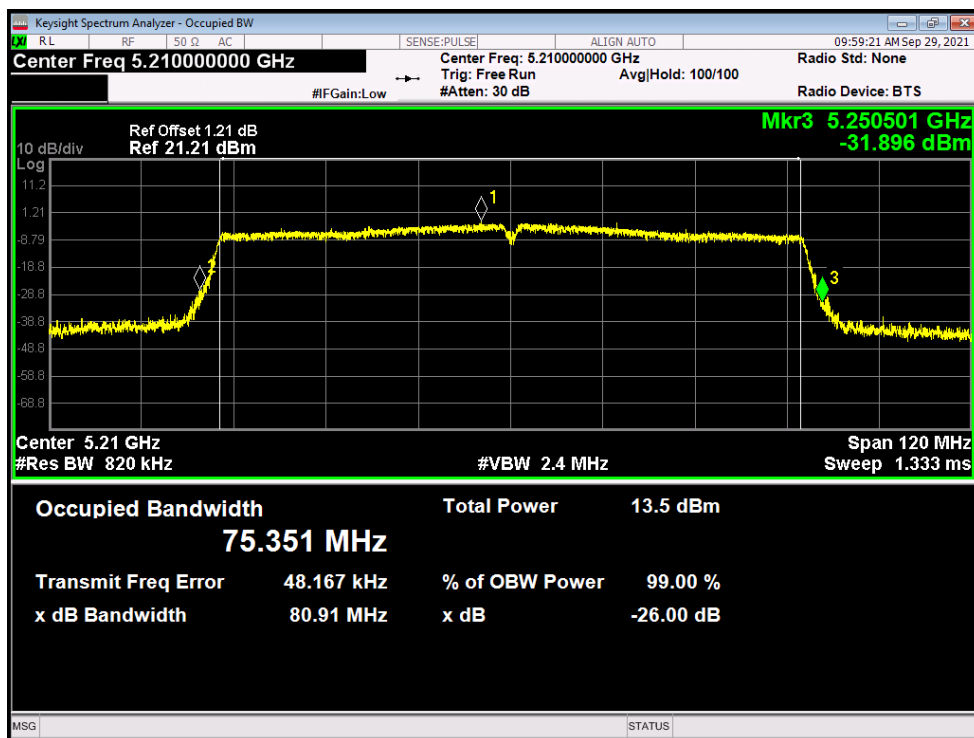
-26dB Bandwidth NVNT ac40 5190MHz Ant1



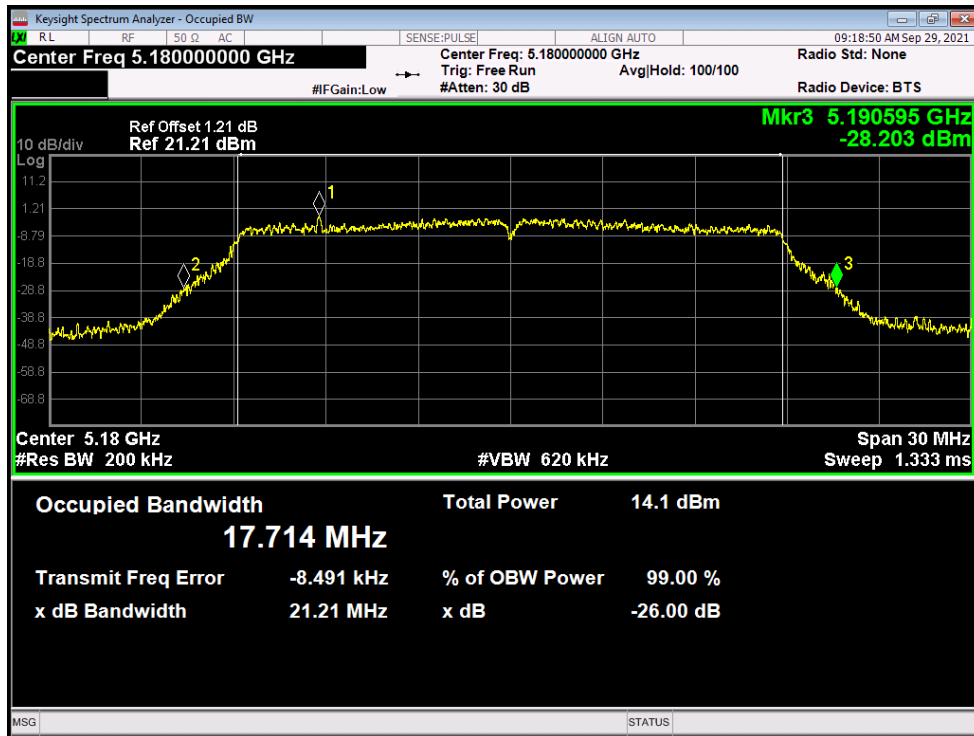
-26dB Bandwidth NVNT ac40 5230MHz Ant1



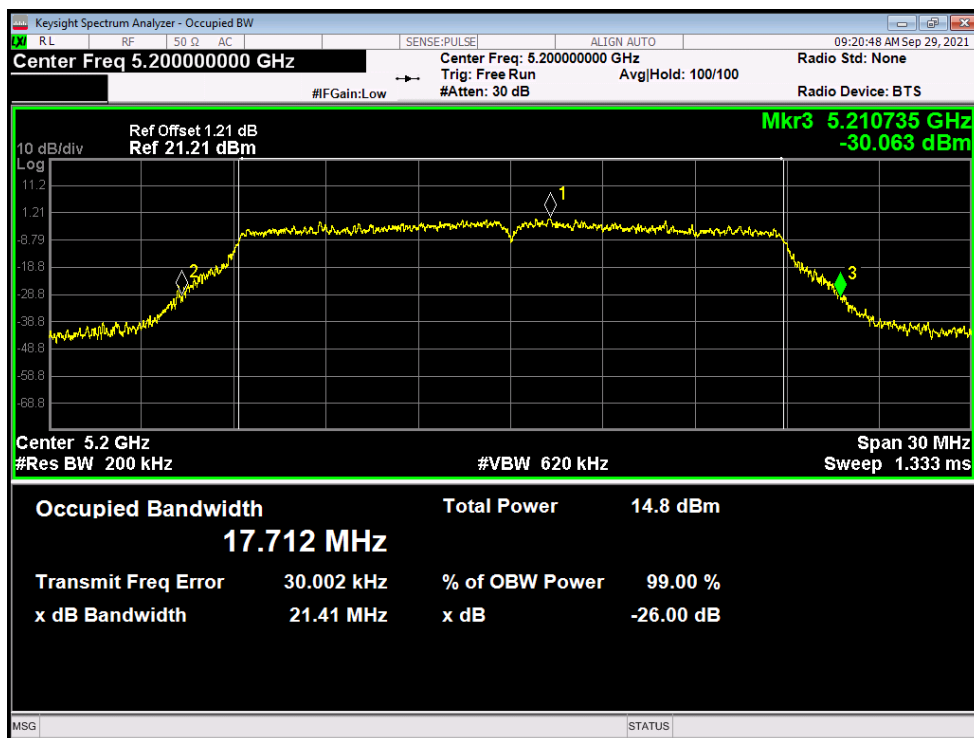
-26dB Bandwidth NVNT ac80 5210MHz Ant1



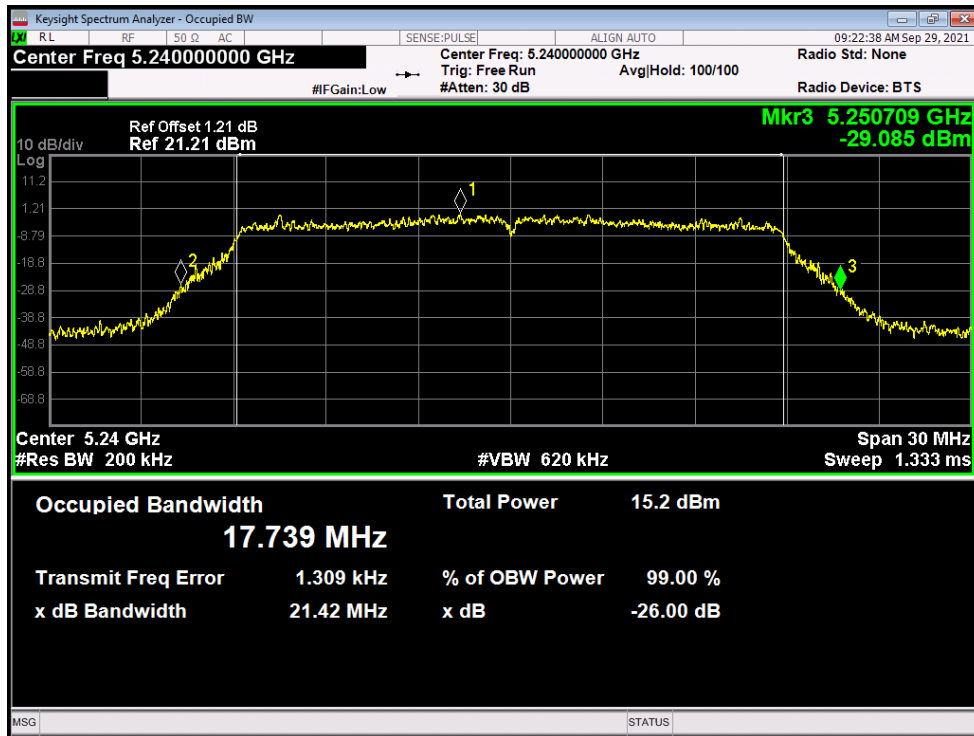
-26dB Bandwidth NVNT n20 5180MHz Ant1



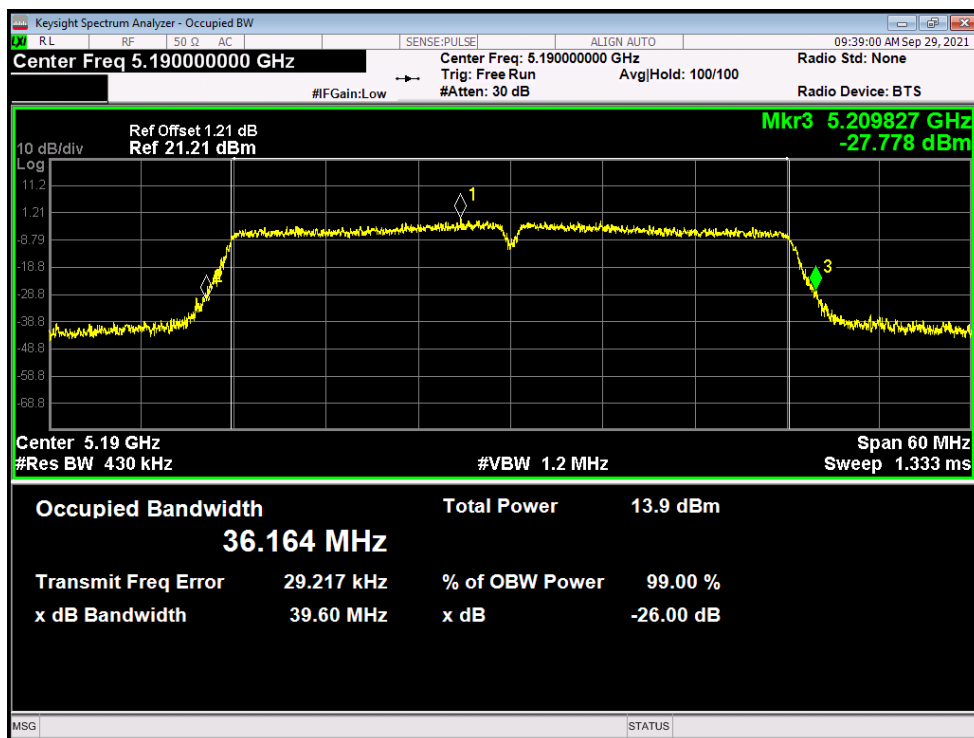
-26dB Bandwidth NVNT n20 5200MHz Ant1



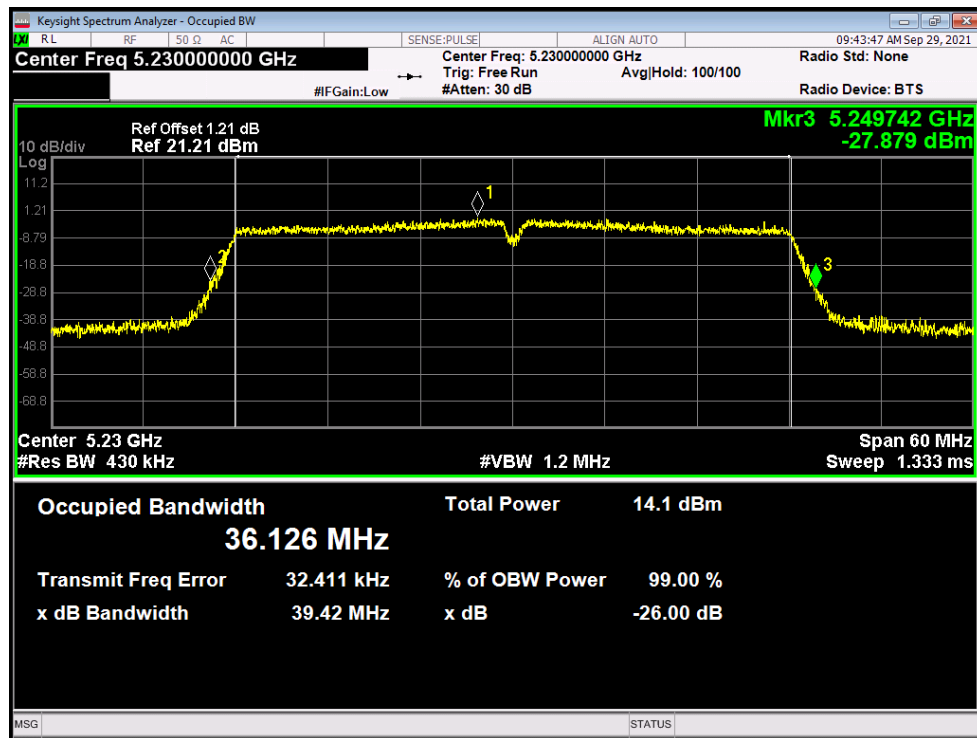
-26dB Bandwidth NVNT n20 5240MHz Ant1



-26dB Bandwidth NVNT n40 5190MHz Ant1



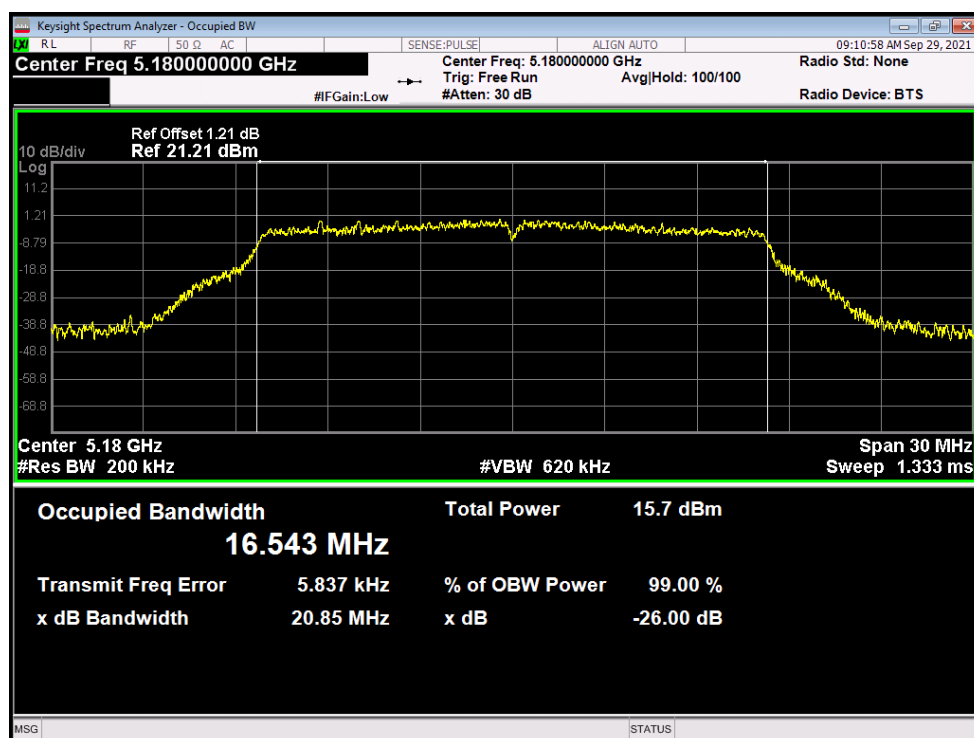
-26dB Bandwidth NVNT n40 5230MHz Ant1



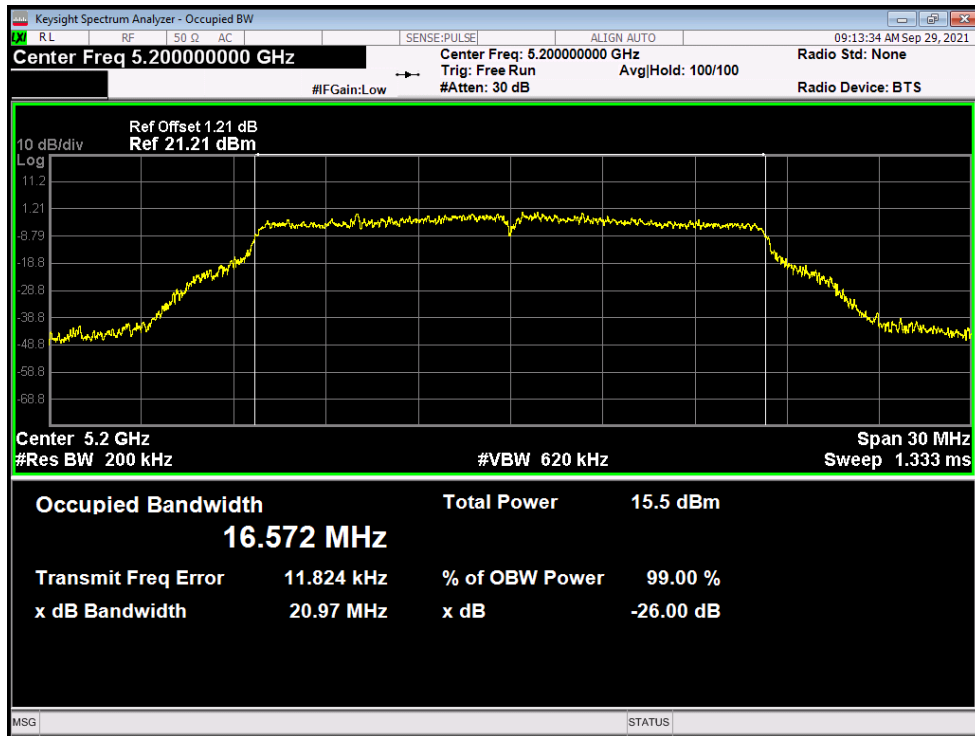
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.543
NVNT	a	5200	Ant1	16.572
NVNT	a	5240	Ant1	16.573
NVNT	ac20	5180	Ant1	17.673
NVNT	ac20	5200	Ant1	17.72
NVNT	ac20	5240	Ant1	17.704
NVNT	ac40	5190	Ant1	36.121
NVNT	ac40	5230	Ant1	36.17
NVNT	ac80	5210	Ant1	75.345
NVNT	n20	5180	Ant1	17.766
NVNT	n20	5200	Ant1	17.7
NVNT	n20	5240	Ant1	17.728
NVNT	n40	5190	Ant1	36.165
NVNT	n40	5230	Ant1	36.153

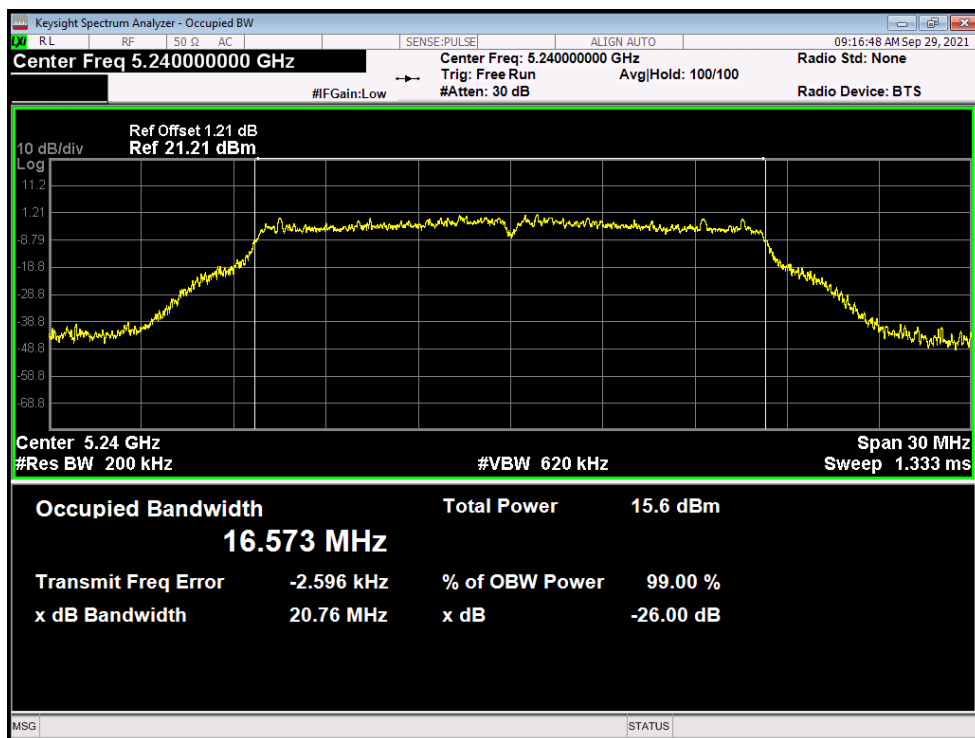
OBW NVNT a 5180MHz Ant1



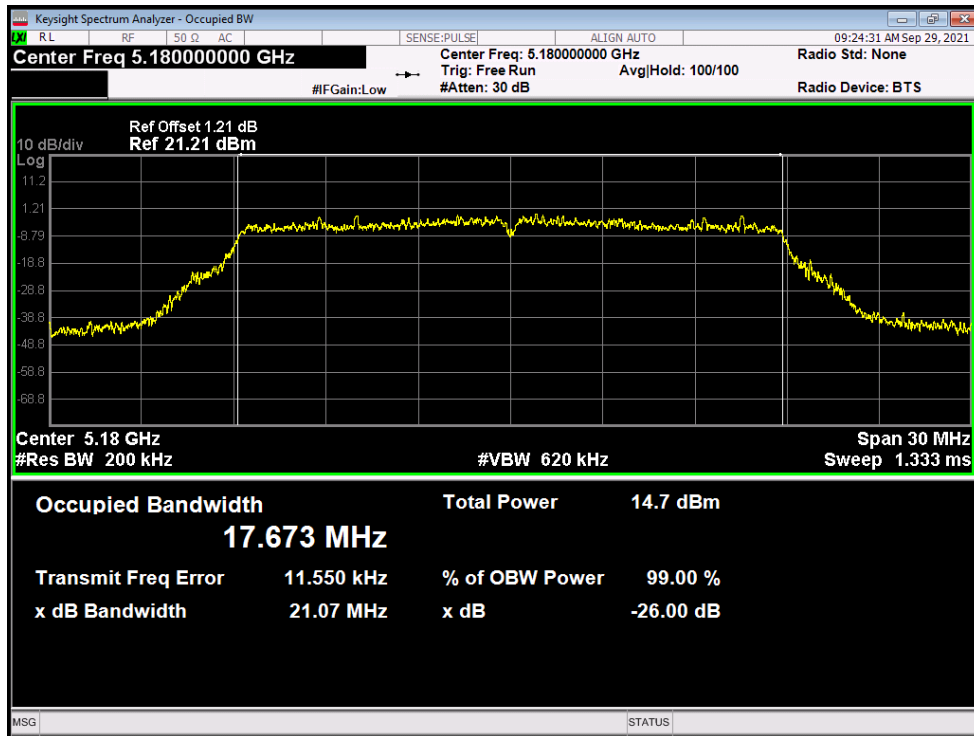
OBW NVNT a 5200MHz Ant1



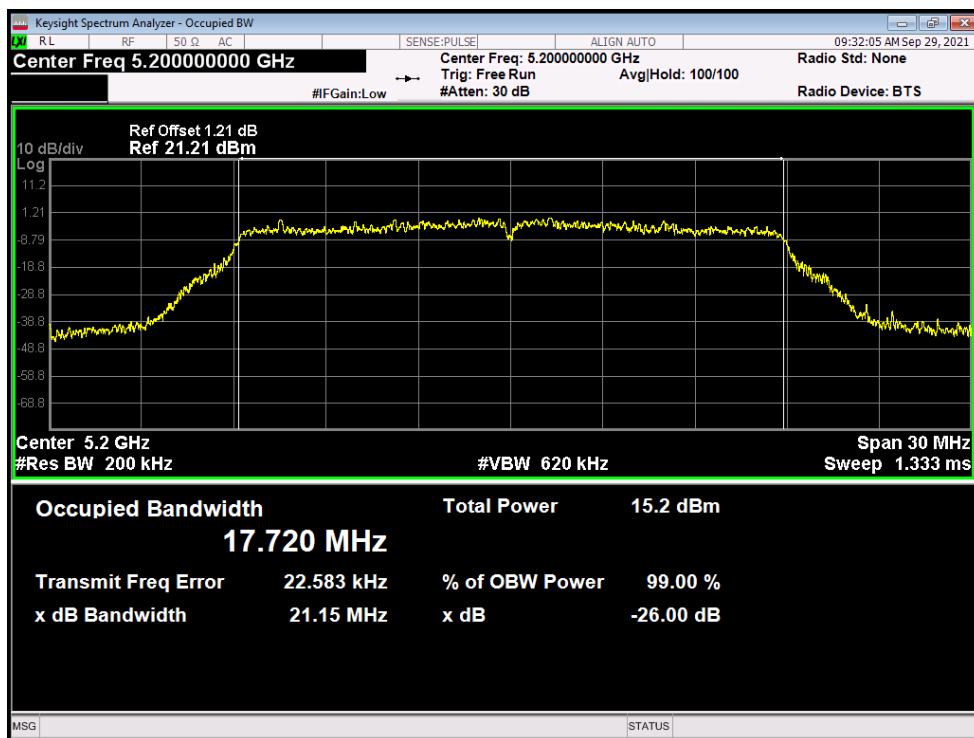
OBW NVNT a 5240MHz Ant1



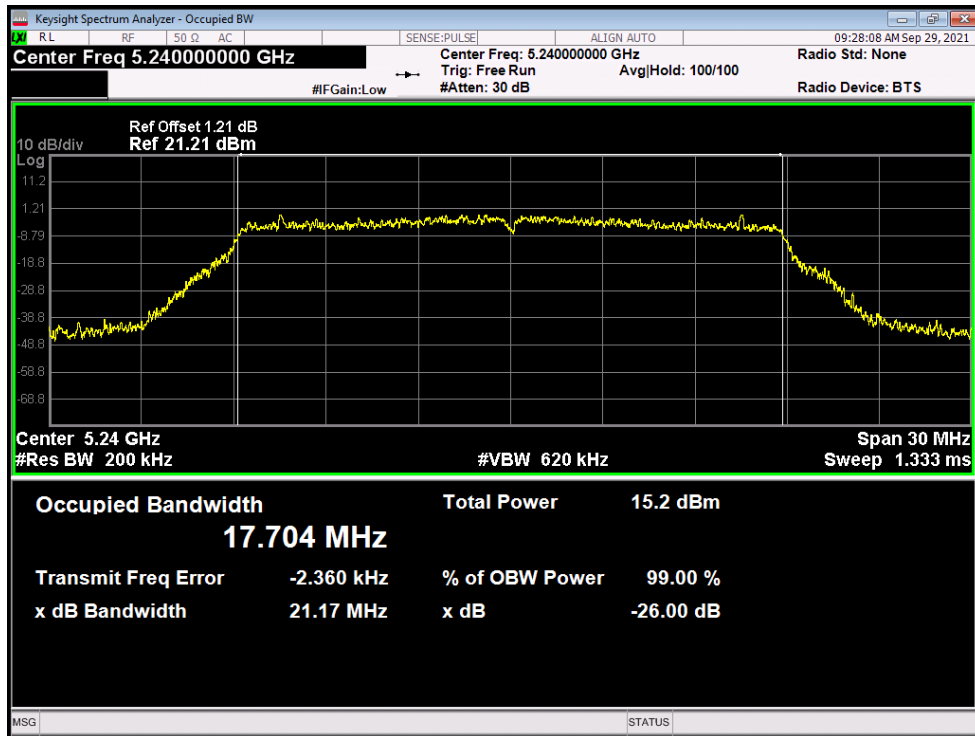
OBW NVNT ac20 5180MHz Ant1



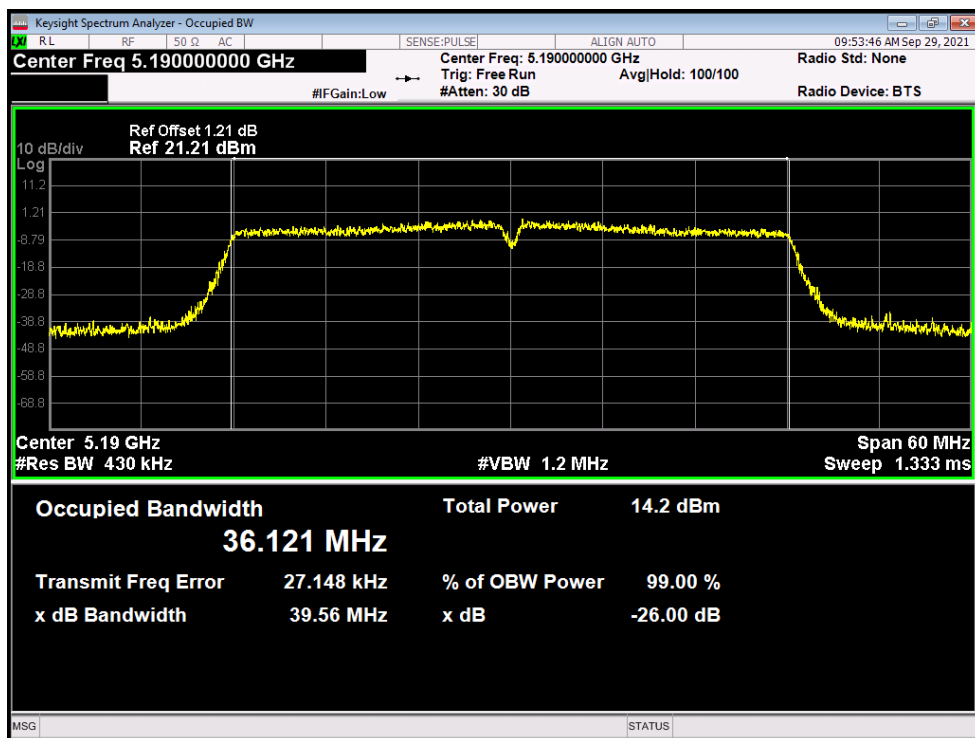
OBW NVNT ac20 5200MHz Ant1



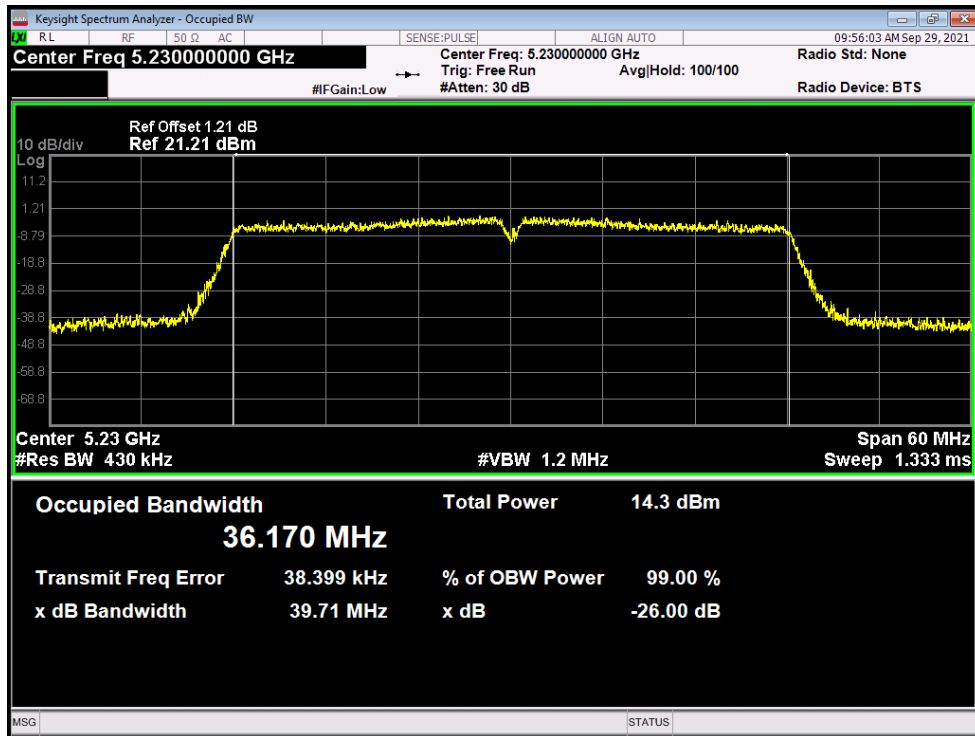
OBW NVNT ac20 5240MHz Ant1



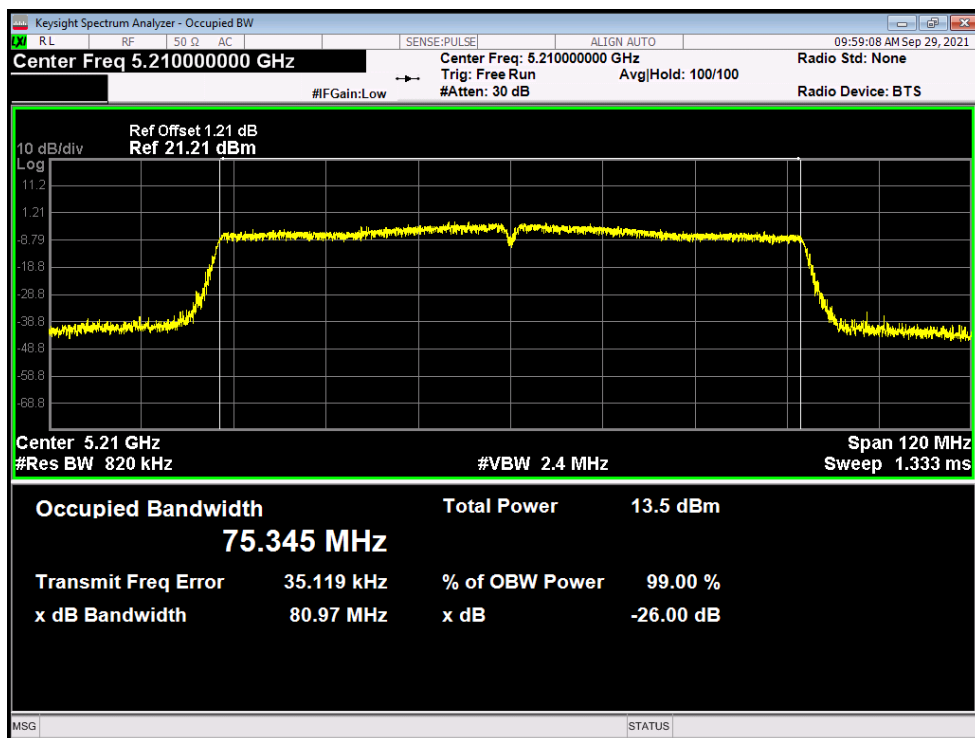
OBW NVNT ac40 5190MHz Ant1



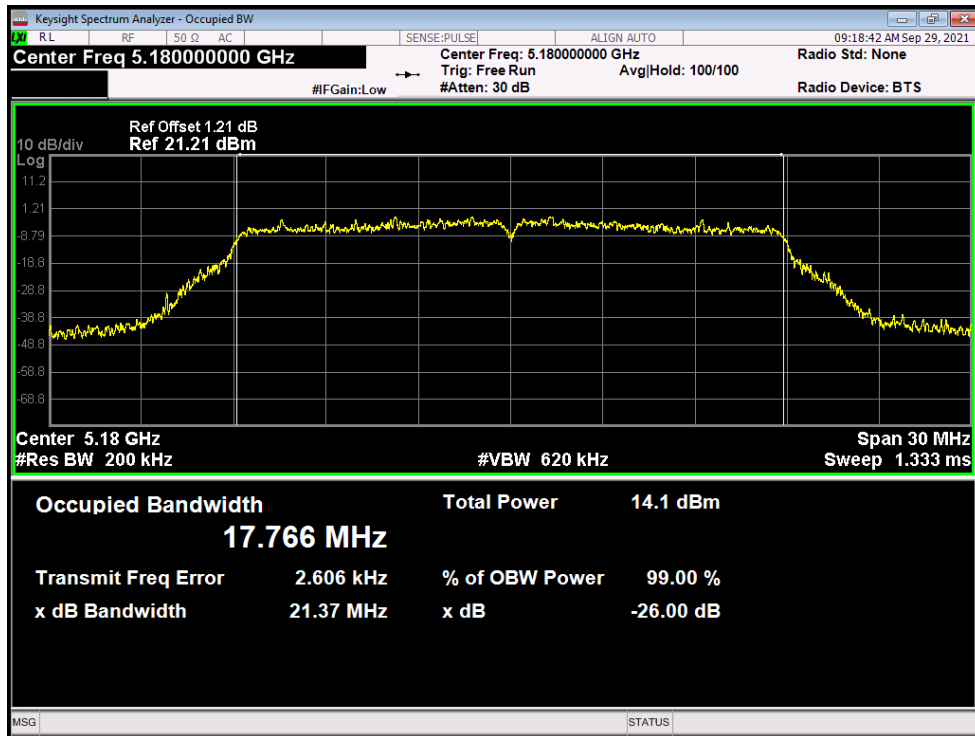
OBW NVNT ac40 5230MHz Ant1



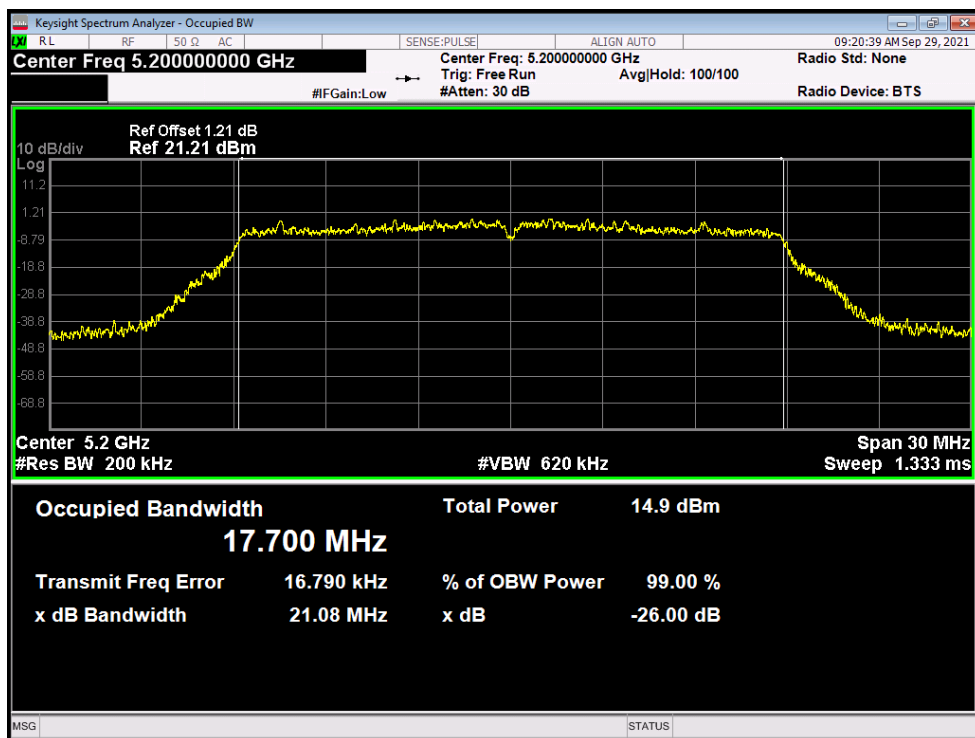
OBW NVNT ac80 5210MHz Ant1



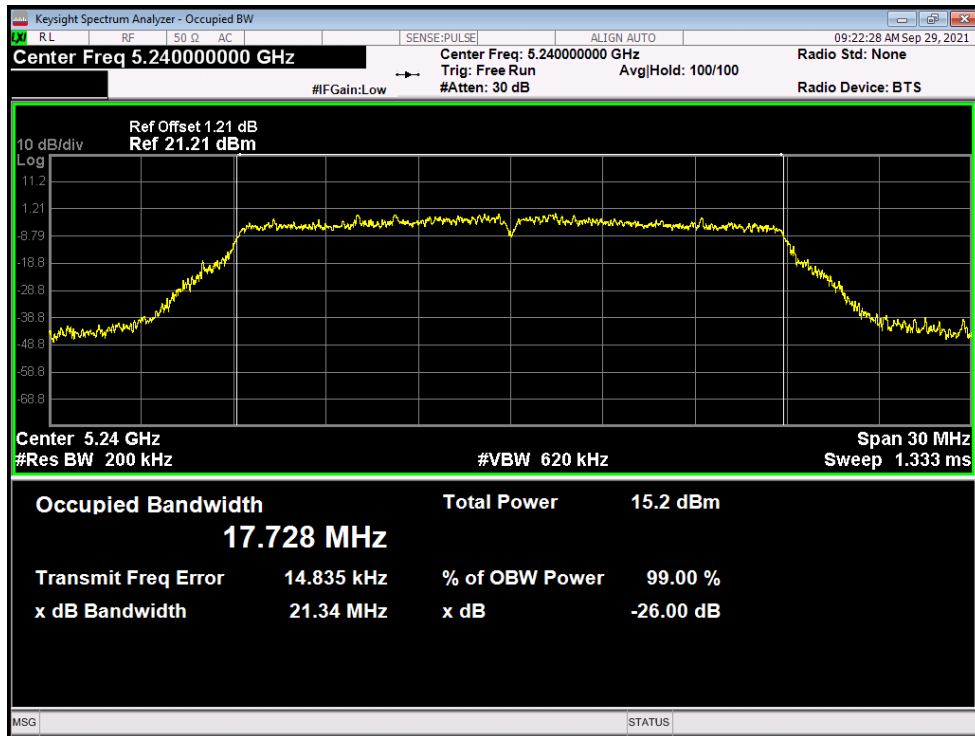
OBW NVNT n20 5180MHz Ant1



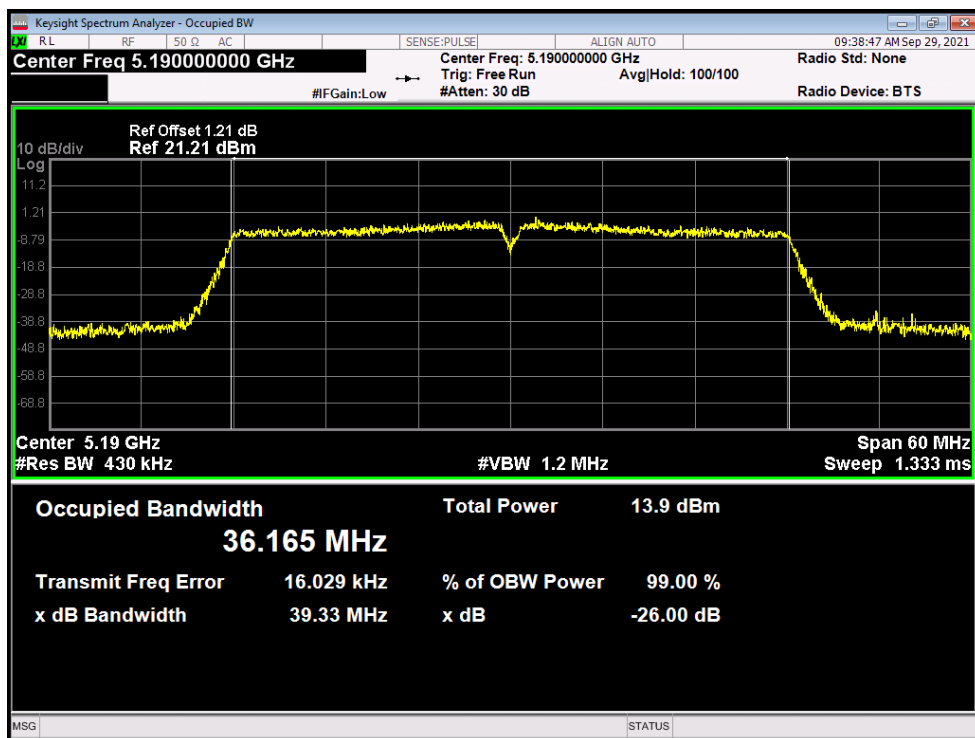
OBW NVNT n20 5200MHz Ant1



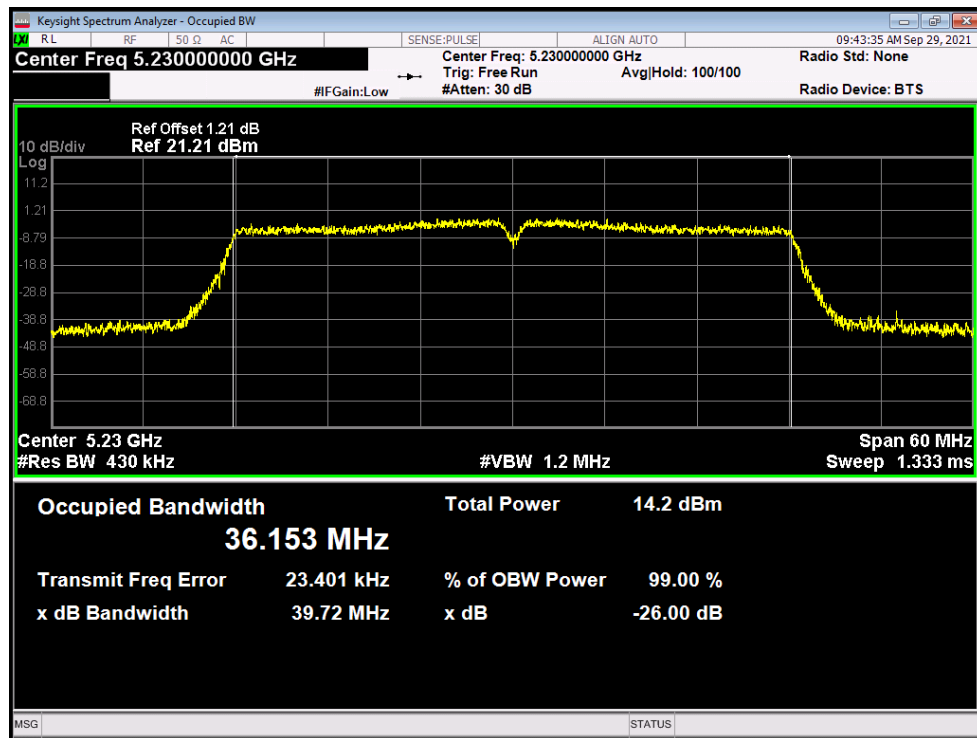
OBW NVNT n20 5240MHz Ant1



OBW NVNT n40 5190MHz Ant1



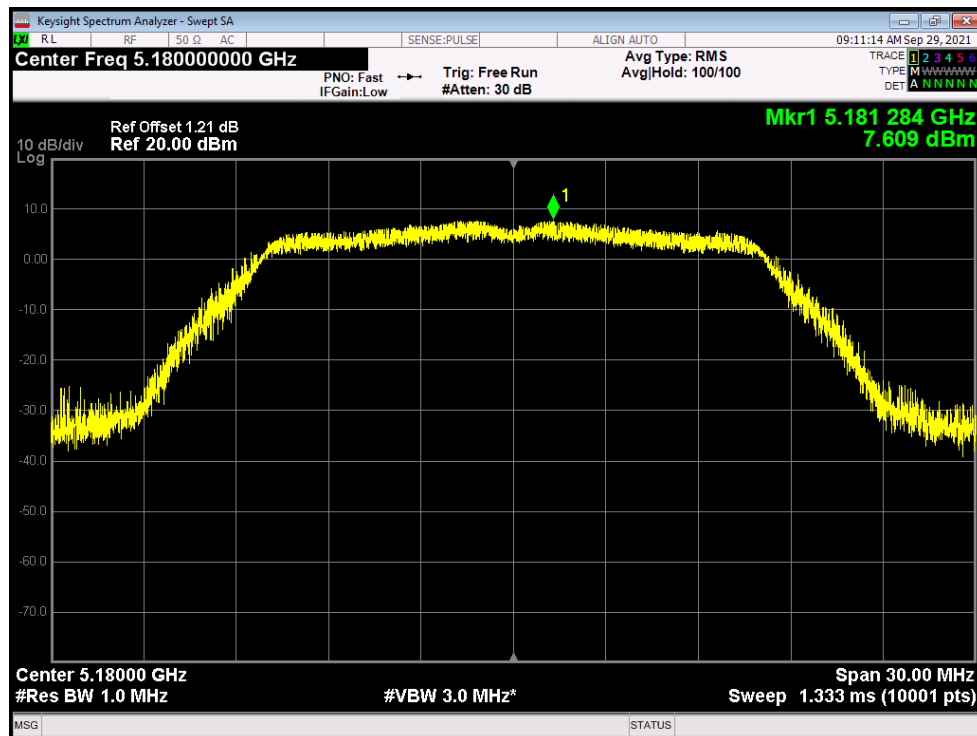
OBW NVNT n40 5230MHz Ant1



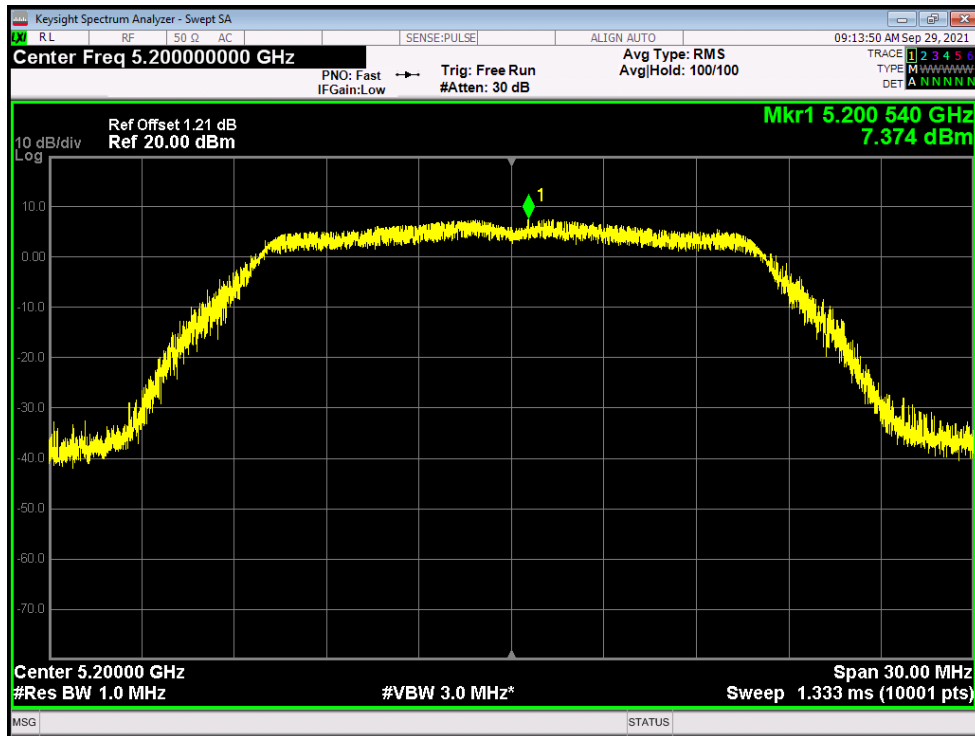
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	7.609	11	Pass
NVNT	a	5200	Ant1	7.374	11	Pass
NVNT	a	5240	Ant1	7.508	11	Pass
NVNT	ac20	5180	Ant1	6.256	11	Pass
NVNT	ac20	5200	Ant1	6.66	11	Pass
NVNT	ac20	5240	Ant1	7.39	11	Pass
NVNT	ac40	5190	Ant1	2.886	11	Pass
NVNT	ac40	5230	Ant1	3.047	11	Pass
NVNT	ac80	5210	Ant1	-0.475	11	Pass
NVNT	n20	5180	Ant1	5.608	11	Pass
NVNT	n20	5200	Ant1	6.294	11	Pass
NVNT	n20	5240	Ant1	7.215	11	Pass
NVNT	n40	5190	Ant1	2.886	11	Pass
NVNT	n40	5230	Ant1	2.978	11	Pass

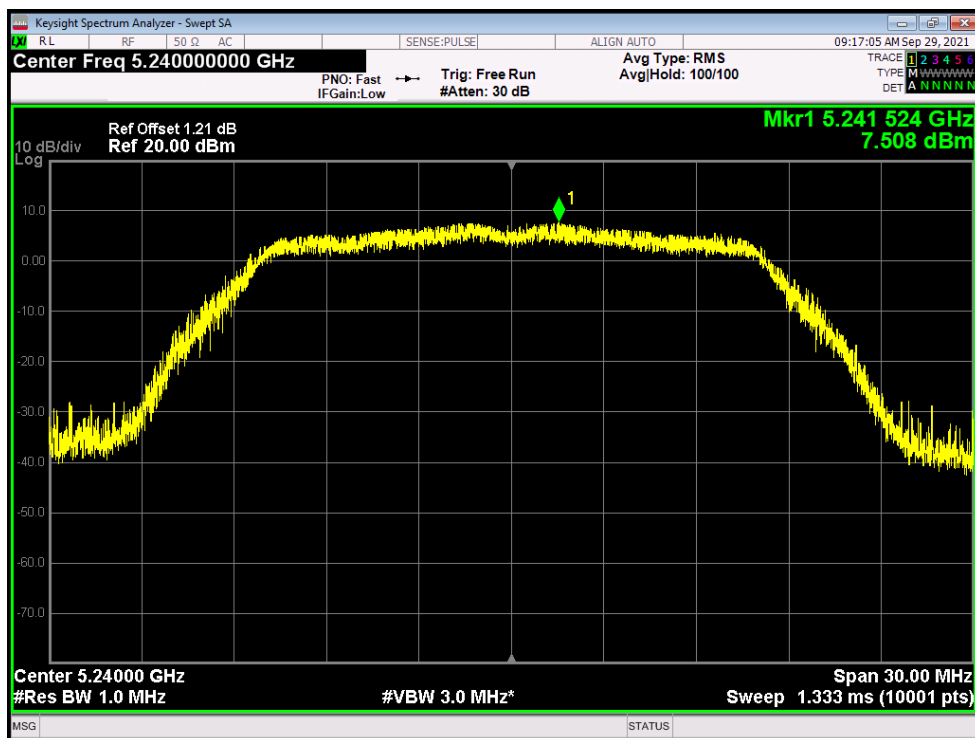
PSD NVNT a 5180MHz Ant1



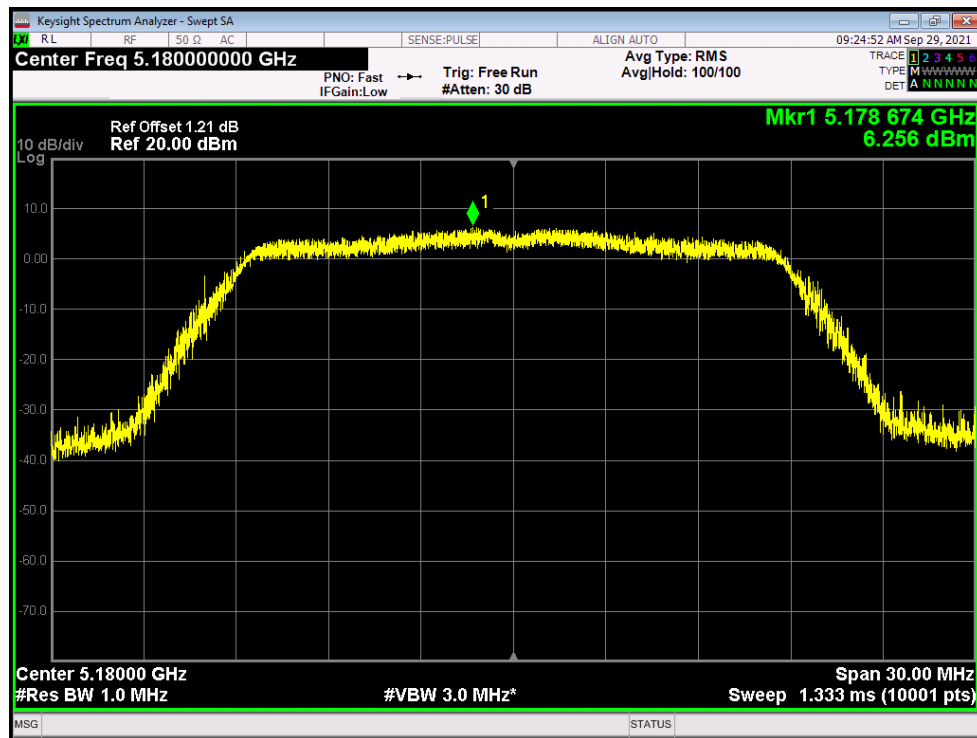
PSD NVNT a 5200MHz Ant1



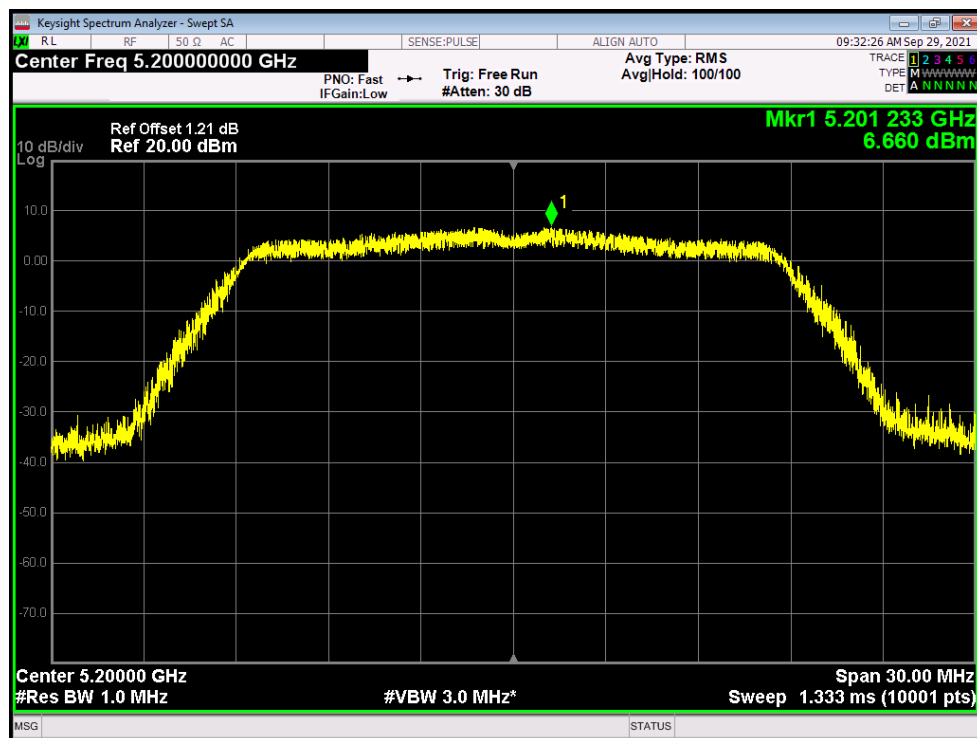
PSD NVNT a 5240MHz Ant1



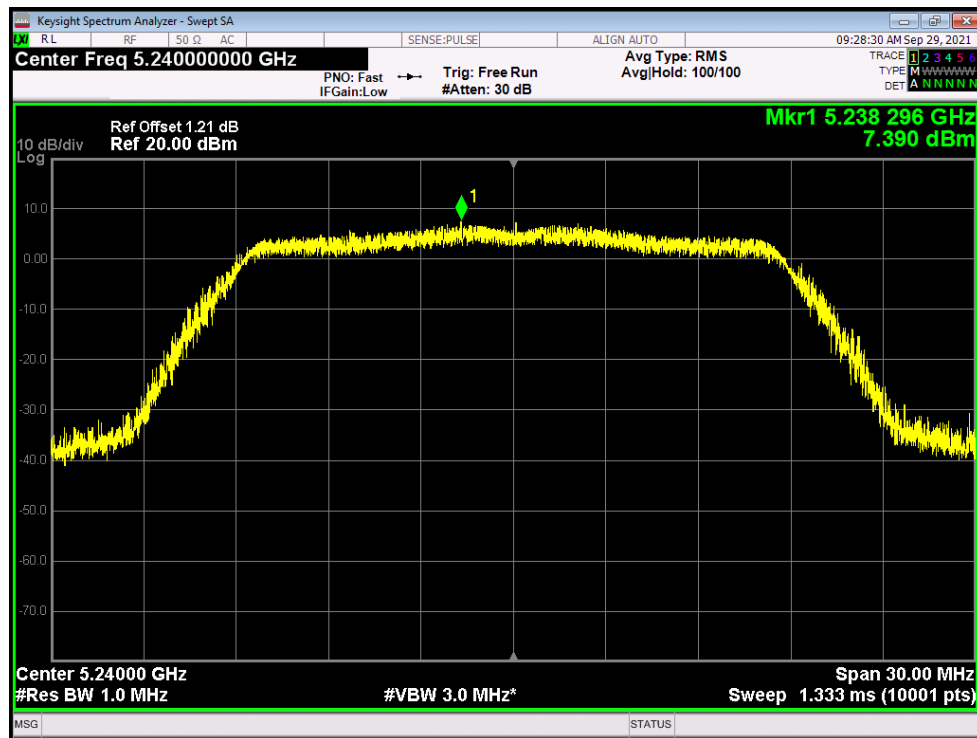
PSD NVNT ac20 5180MHz Ant1



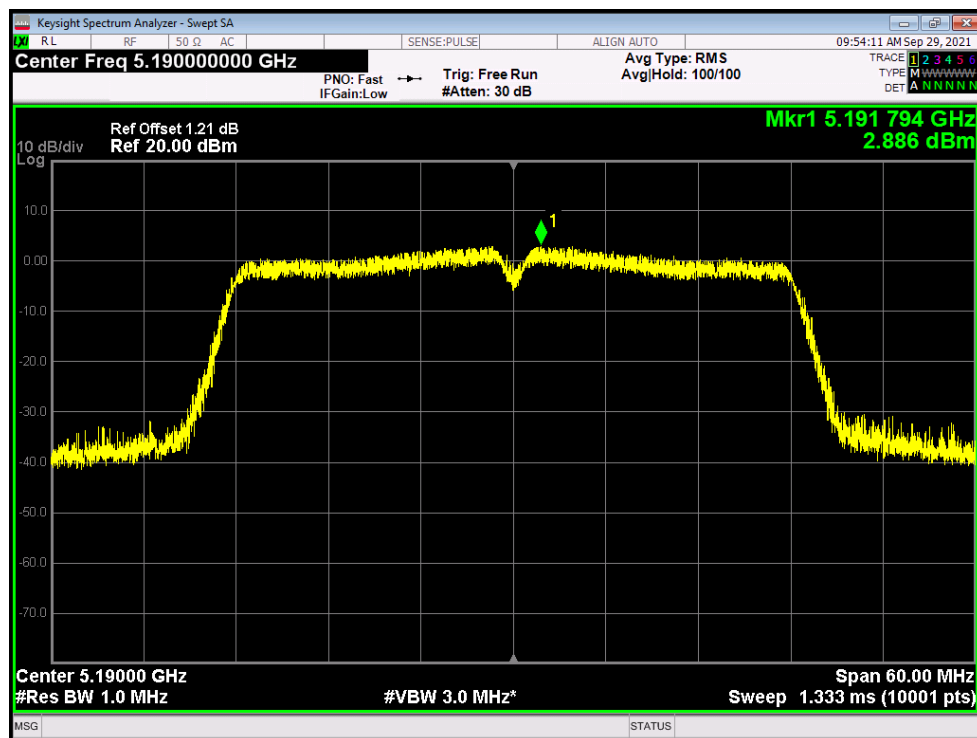
PSD NVNT ac20 5200MHz Ant1



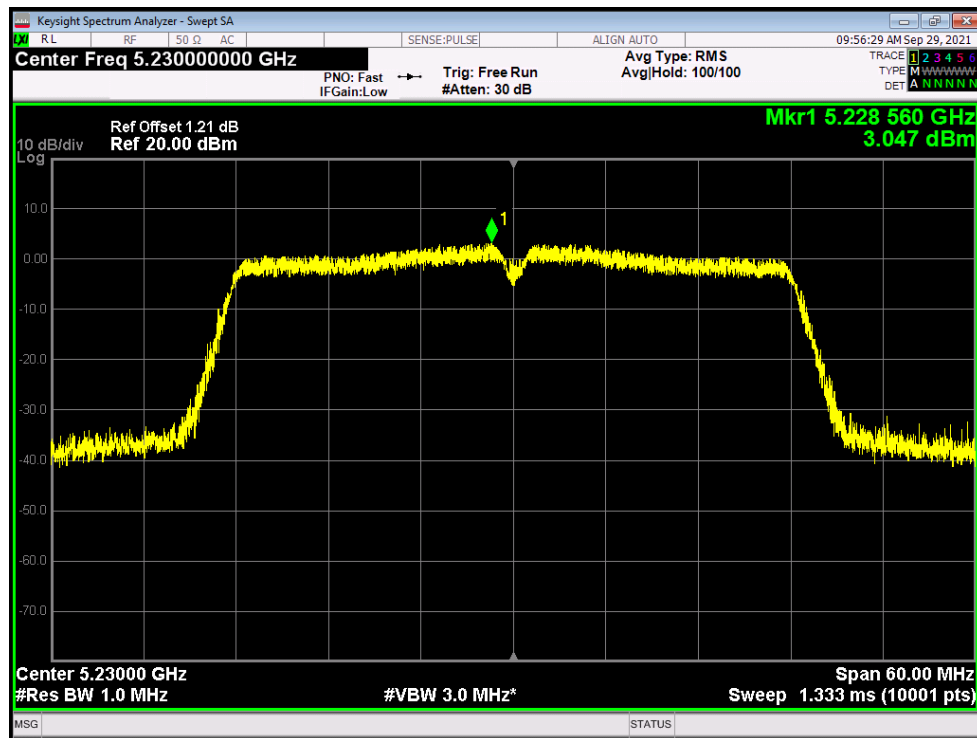
PSD NVNT ac20 5240MHz Ant1



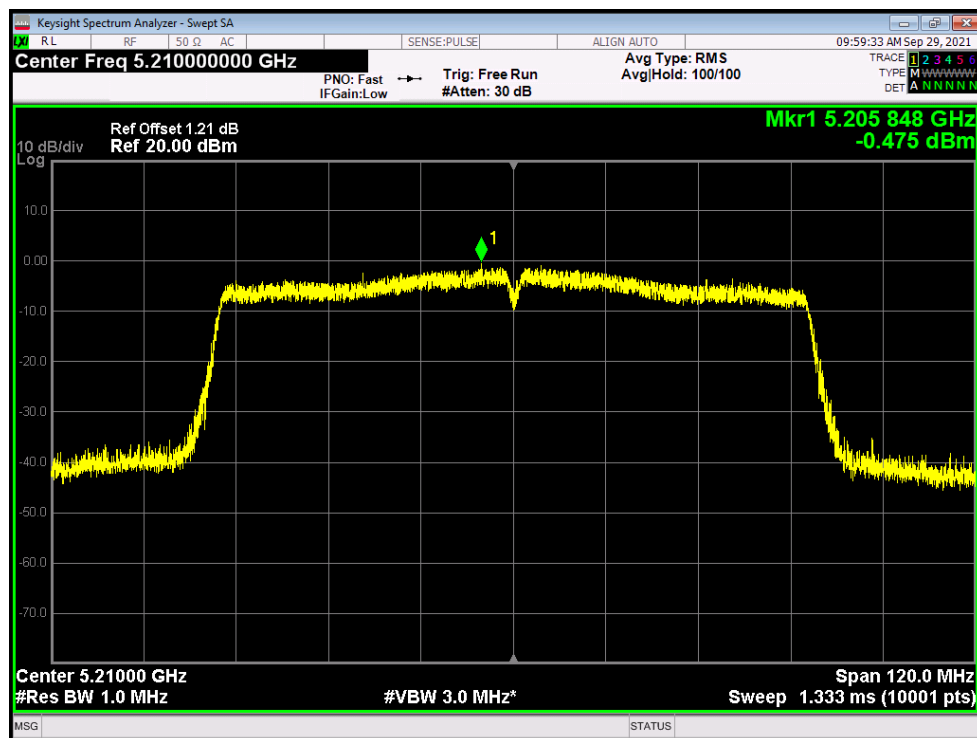
PSD NVNT ac40 5190MHz Ant1



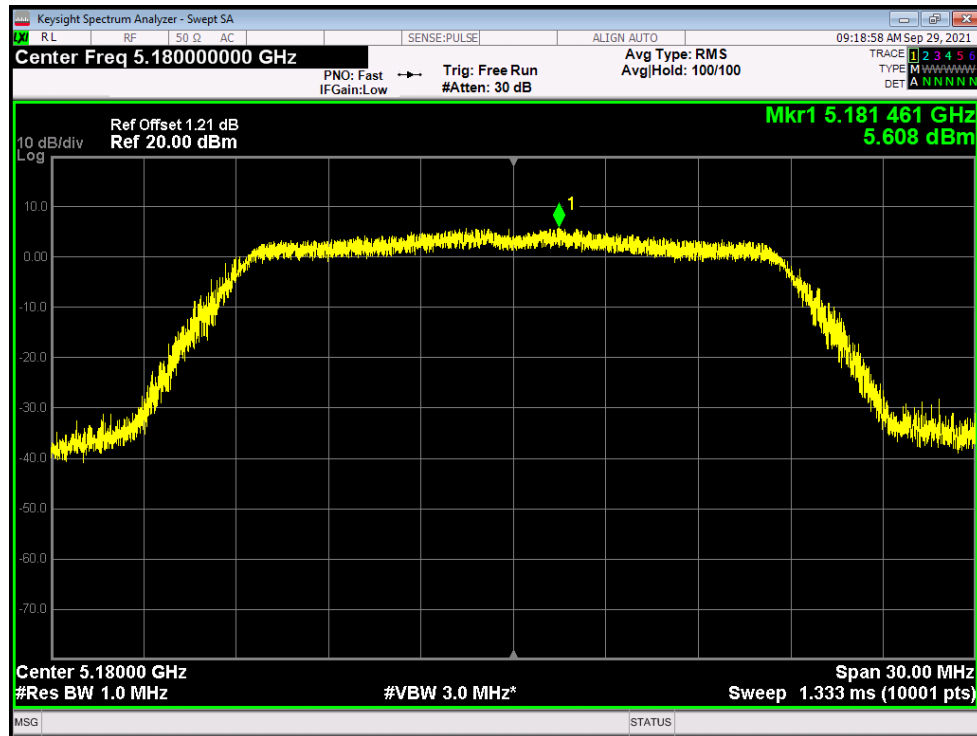
PSD NVNT ac40 5230MHz Ant1



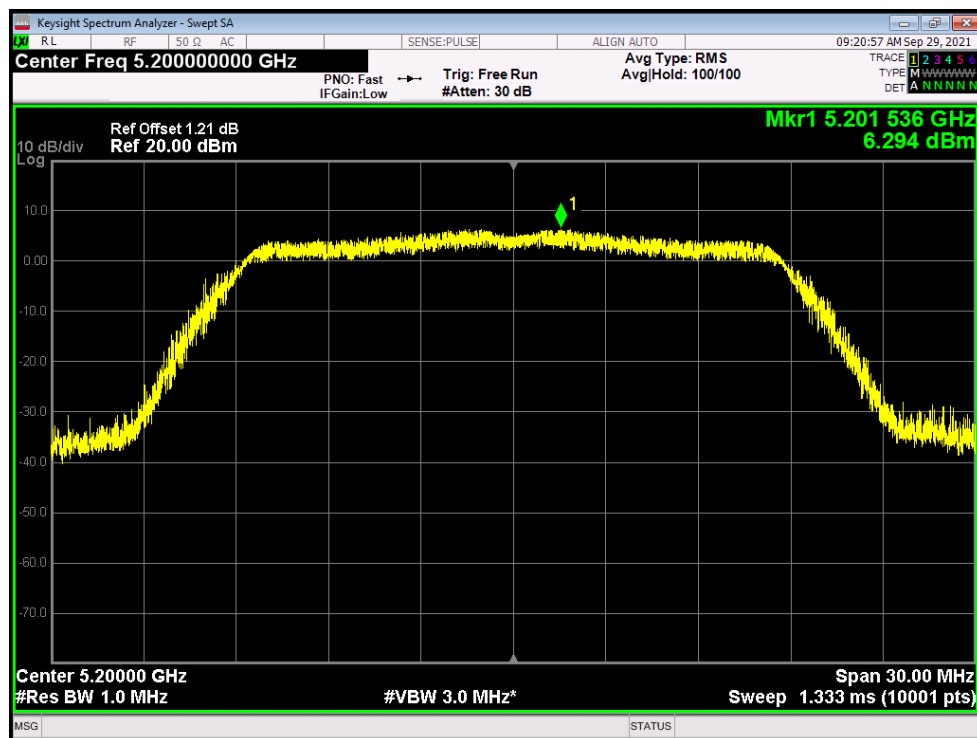
PSD NVNT ac80 5210MHz Ant1



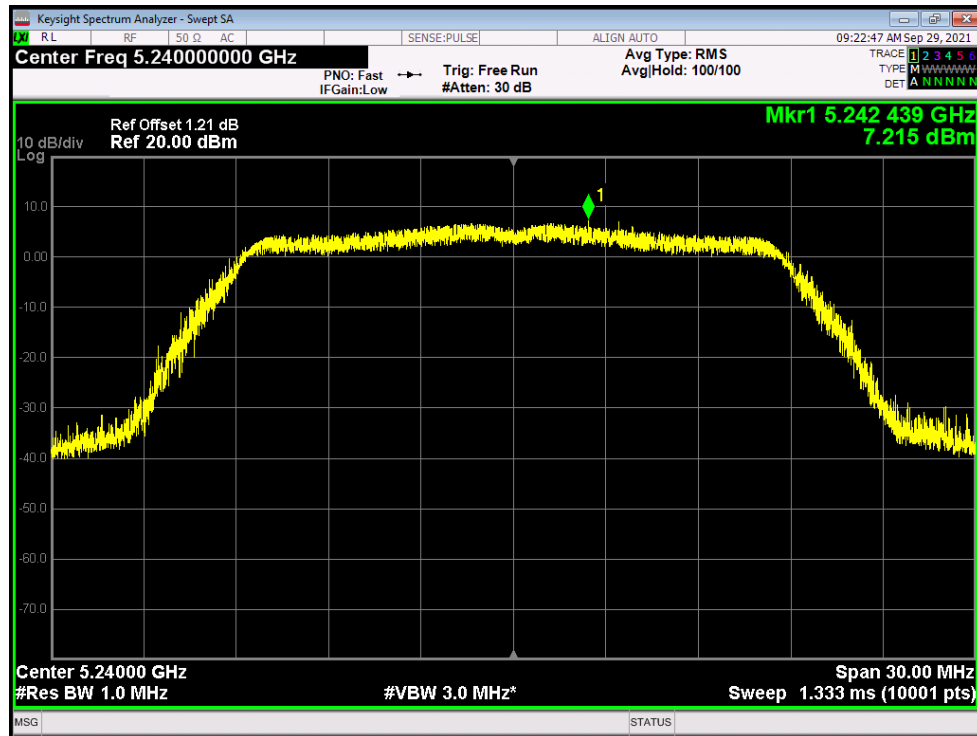
PSD NVNT n20 5180MHz Ant1



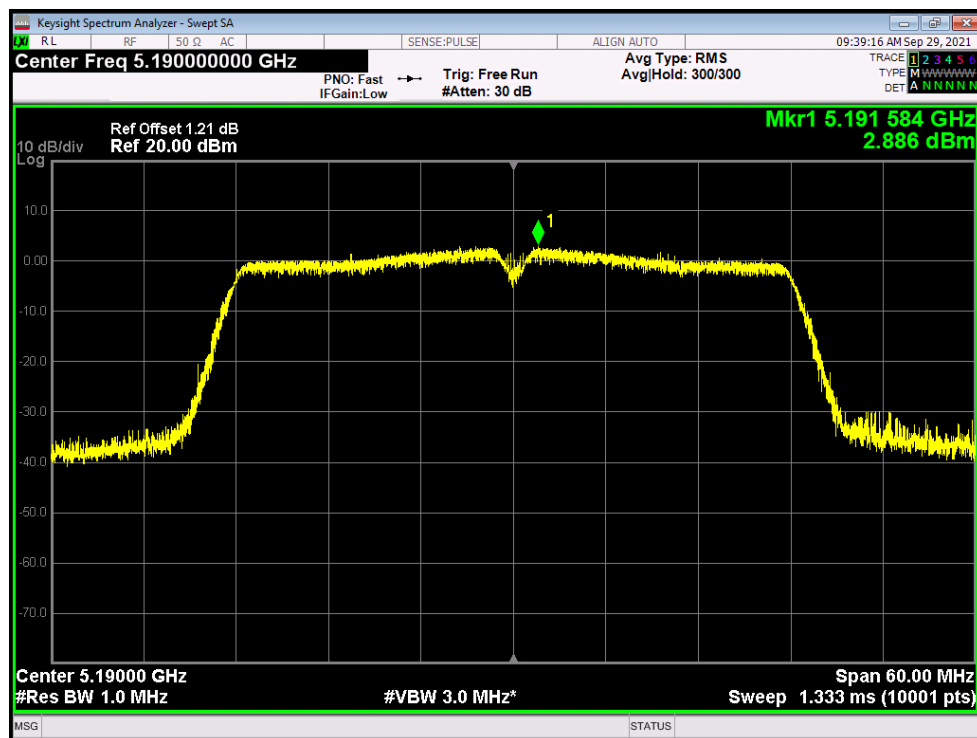
PSD NVNT n20 5200MHz Ant1



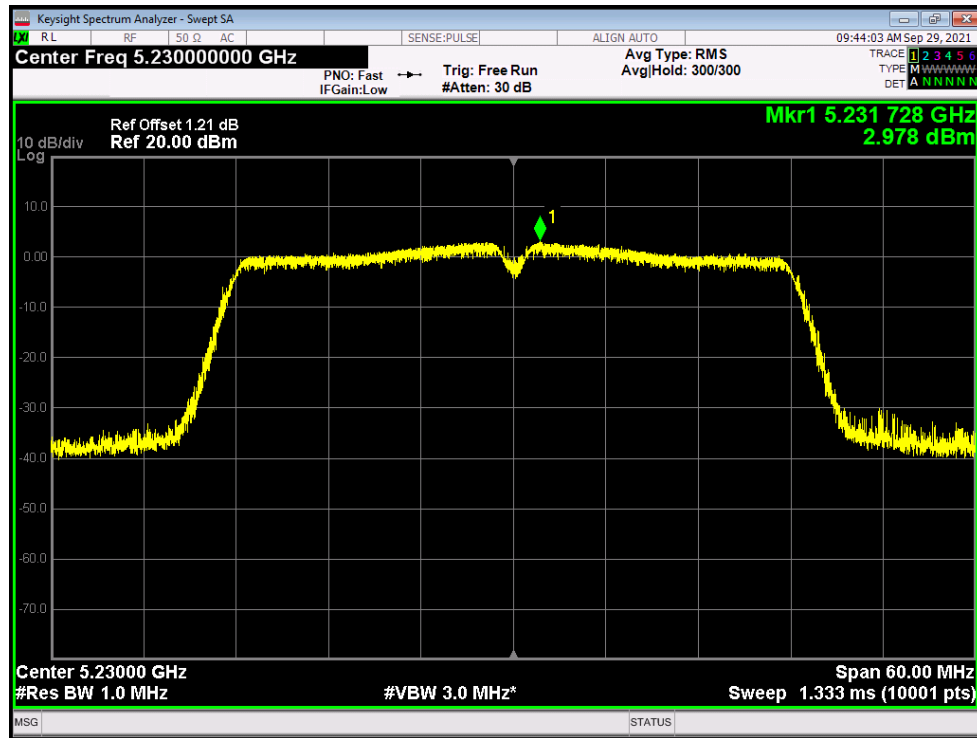
PSD NVNT n20 5240MHz Ant1



PSD NVNT n40 5190MHz Ant1



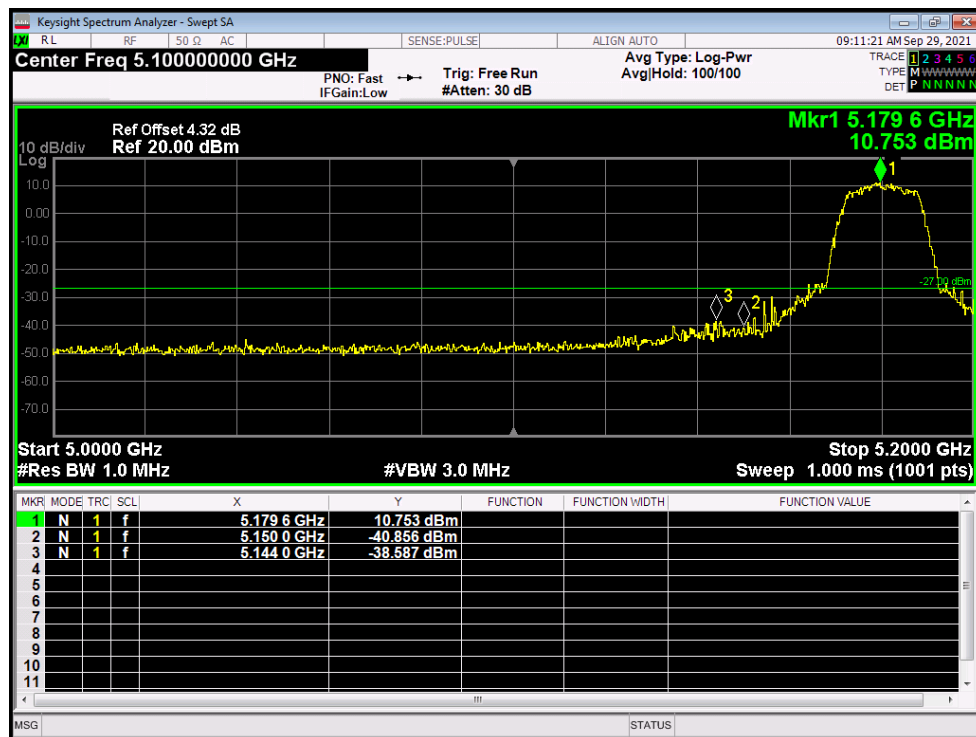
PSD NVNT n40 5230MHz Ant1



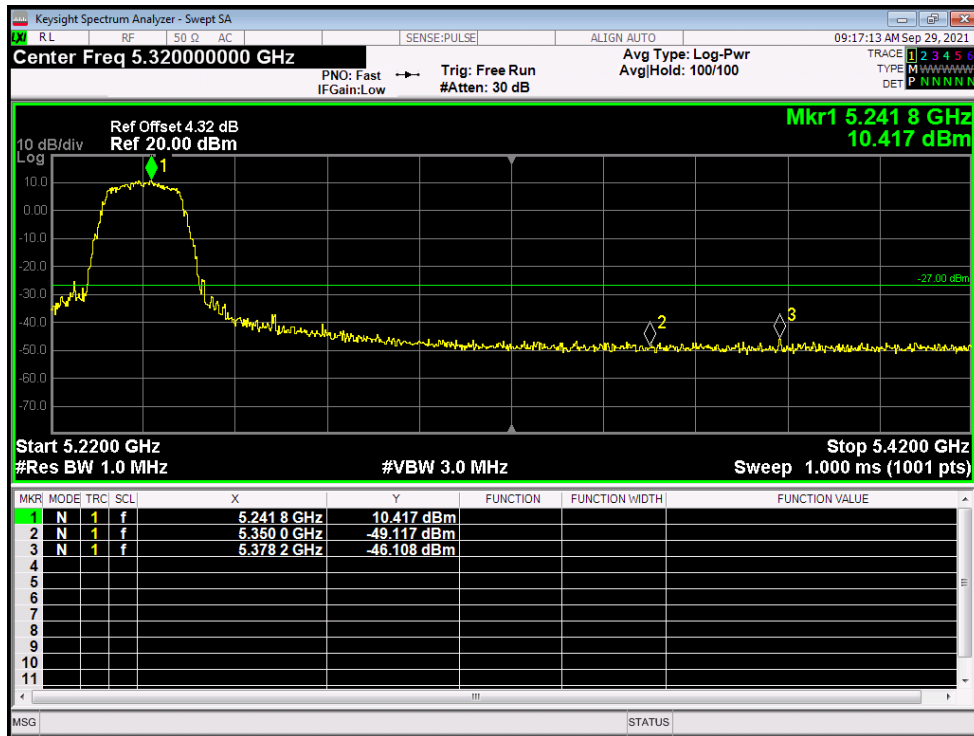
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-38.58	-27	Pass
NVNT	a	5240	Ant1	-46.1	-27	Pass
NVNT	ac20	5180	Ant1	-41.12	-27	Pass
NVNT	ac20	5240	Ant1	-46.16	-27	Pass
NVNT	ac40	5190	Ant1	-33.76	-27	Pass
NVNT	ac40	5230	Ant1	-51.07	-27	Pass
NVNT	ac80	5210	Ant1	-44.79	-27	Pass
NVNT	n20	5180	Ant1	-39.84	-27	Pass
NVNT	n20	5240	Ant1	-46.71	-27	Pass
NVNT	n40	5190	Ant1	-35.86	-27	Pass
NVNT	n40	5230	Ant1	-45.9	-27	Pass

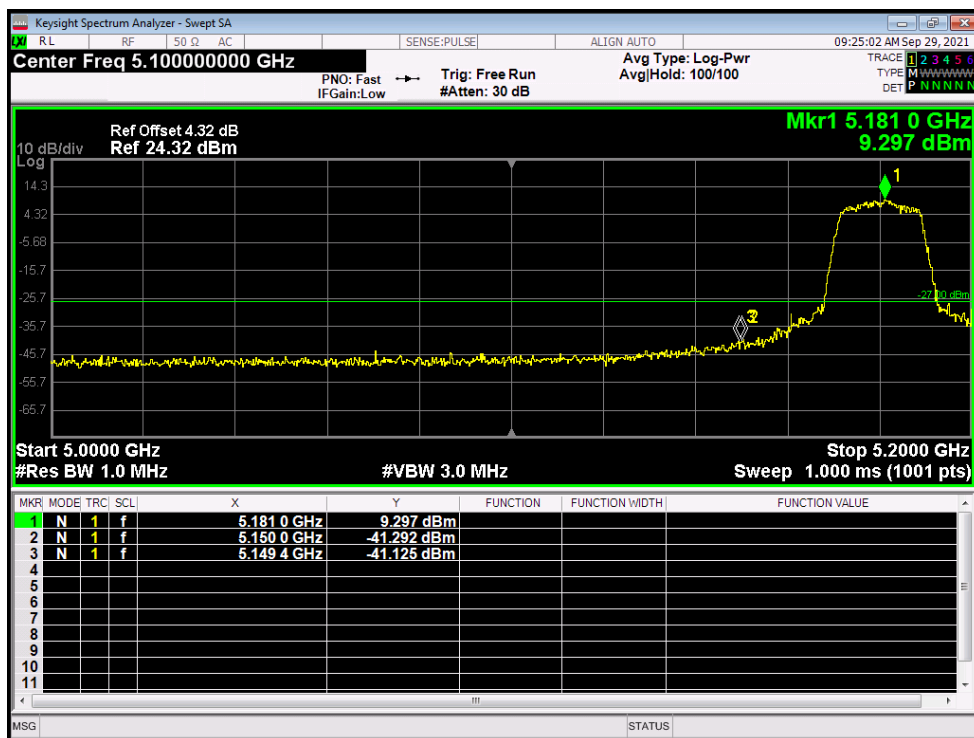
Band Edge NVNT a 5180MHz Low Ant1



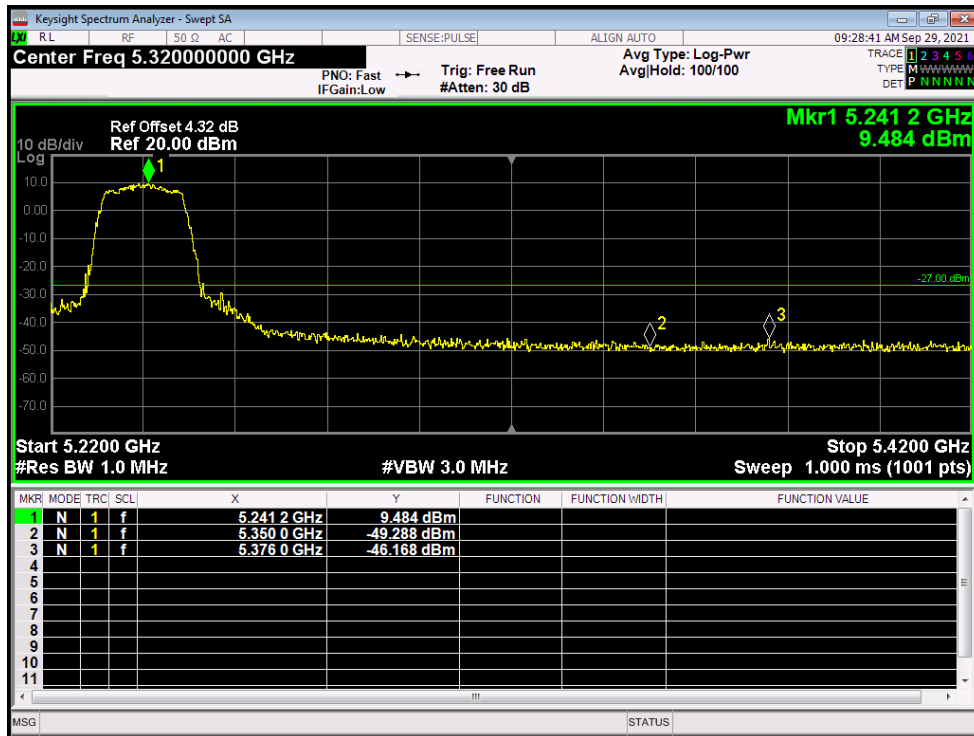
Band Edge NVNT a 5240MHz High Ant1



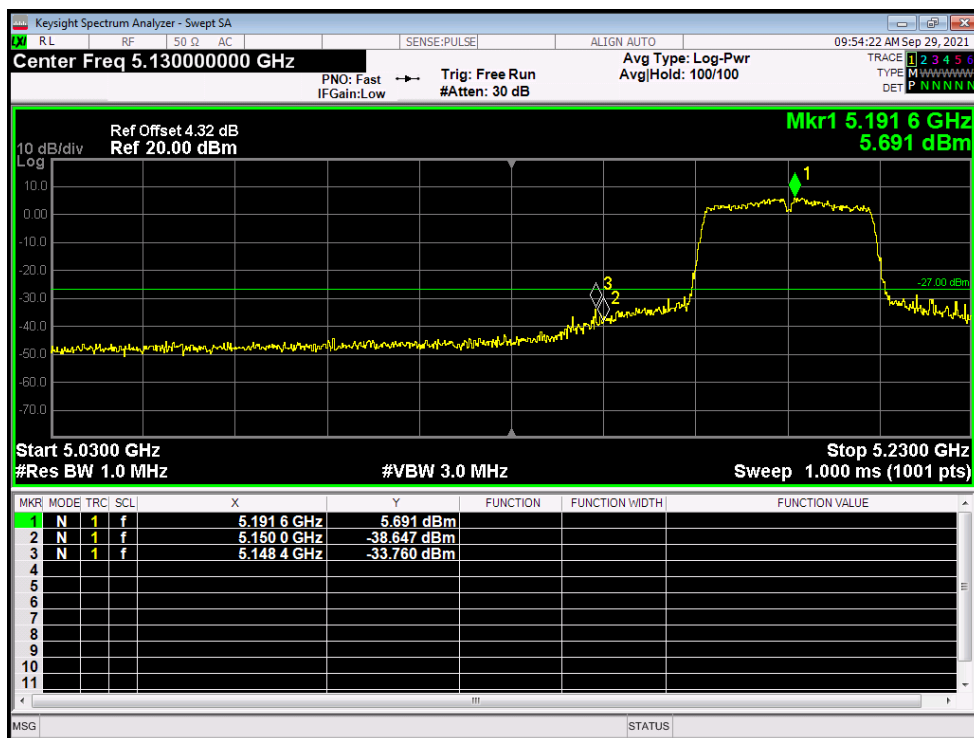
Band Edge NVNT ac20 5180MHz Low Ant1



Band Edge NVNT ac20 5240MHz High Ant1



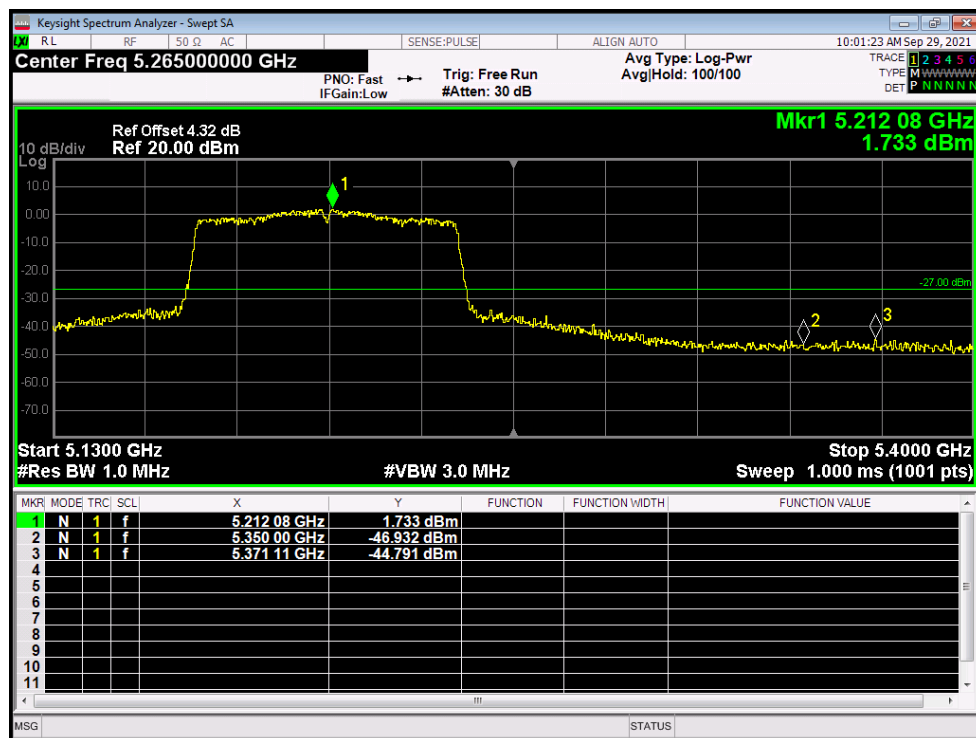
Band Edge NVNT ac40 5190MHz Low Ant1



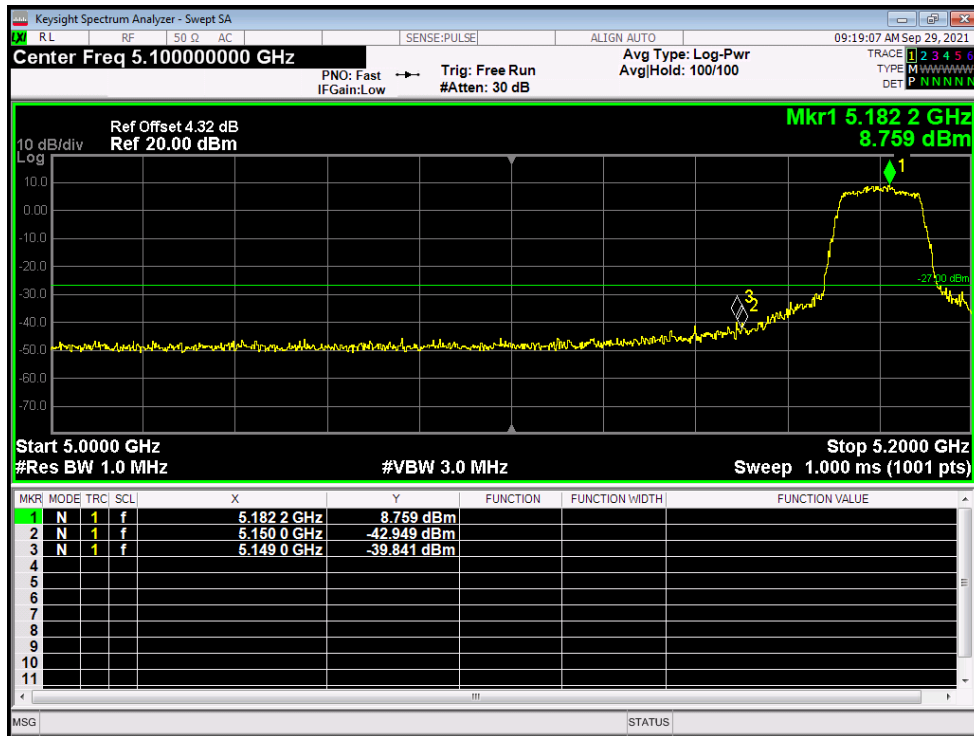
Band Edge NVNT ac40 5230MHz High Ant1



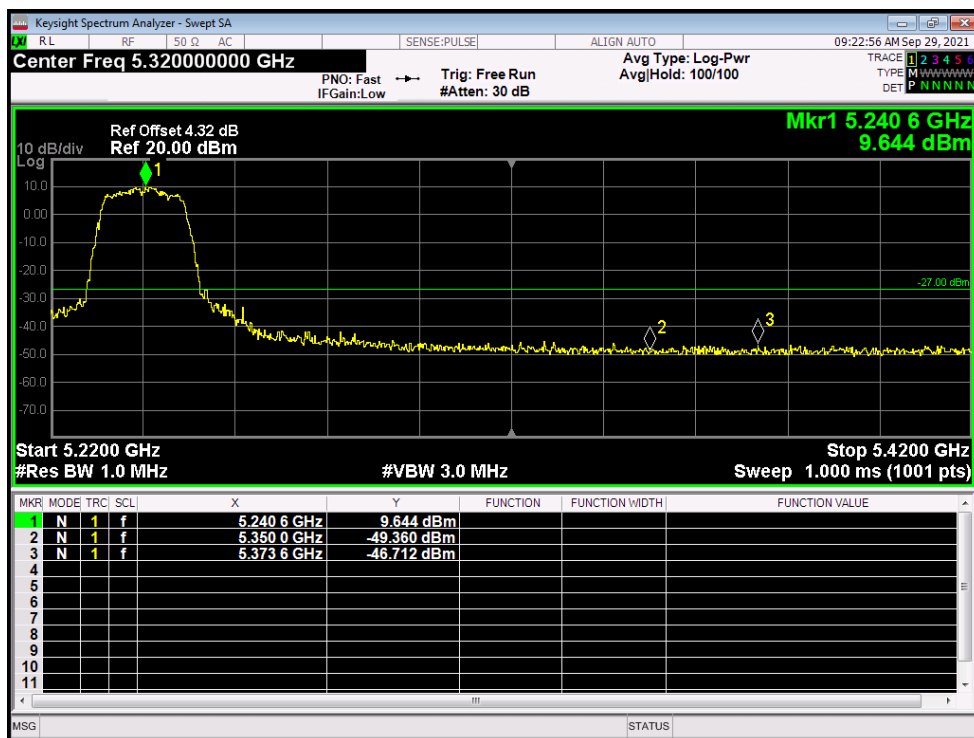
Band Edge NVNT ac80 5210MHz High Ant1



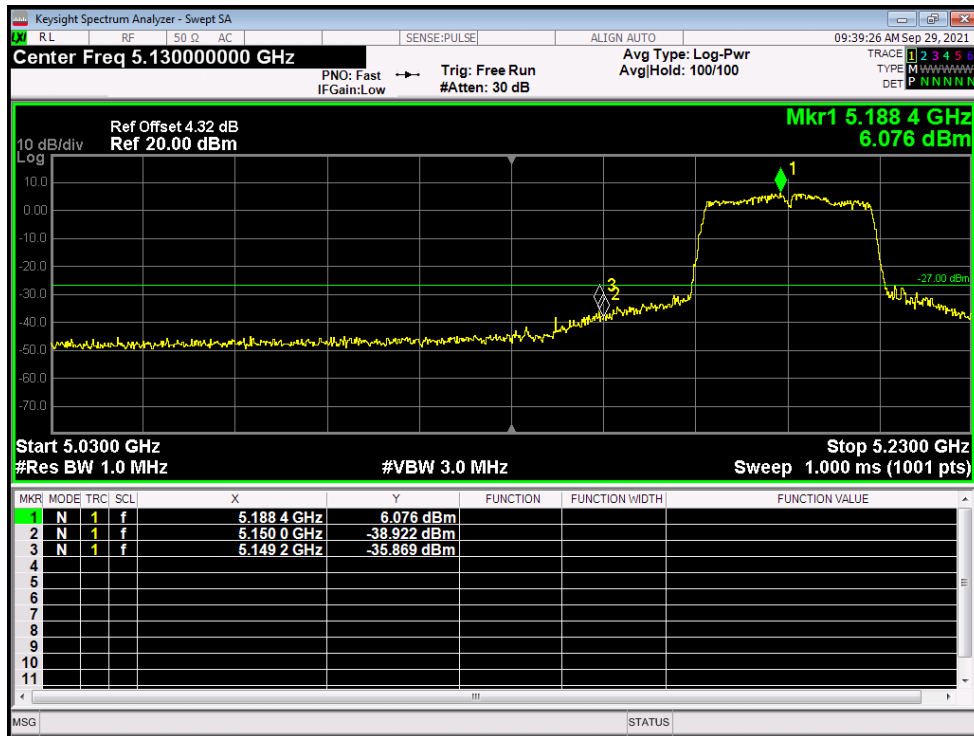
Band Edge NVNT n20 5180MHz Low Ant1



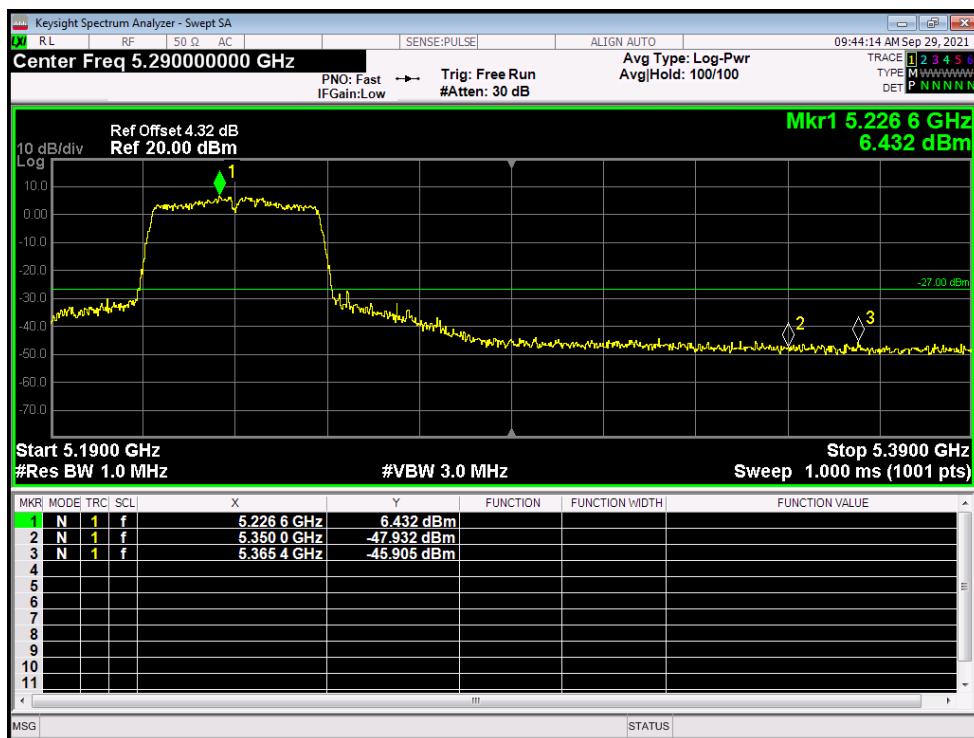
Band Edge NVNT n20 5240MHz High Ant1



Band Edge NVNT n40 5190MHz Low Ant1



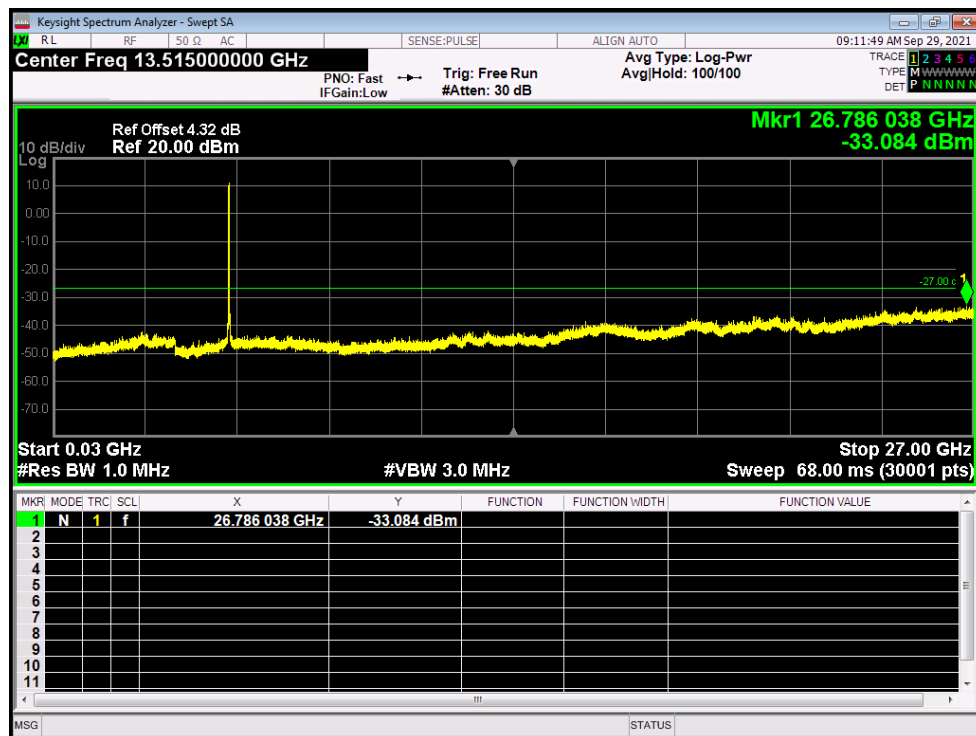
Band Edge NVNT n40 5230MHz High Ant1



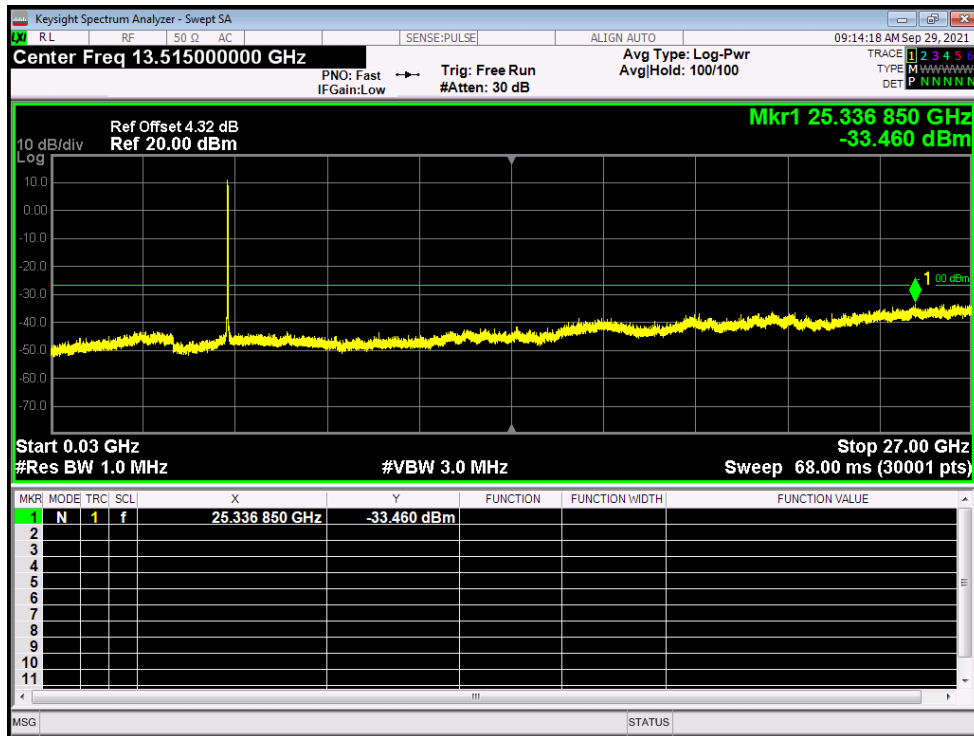
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-33.08	-27	Pass
NVNT	a	5200	Ant1	-33.46	-27	Pass
NVNT	a	5240	Ant1	-32.94	-27	Pass
NVNT	ac20	5180	Ant1	-42.41	-27	Pass
NVNT	ac20	5200	Ant1	-42.96	-27	Pass
NVNT	ac20	5240	Ant1	-41.87	-27	Pass
NVNT	ac40	5190	Ant1	-42.57	-27	Pass
NVNT	ac40	5230	Ant1	-42.73	-27	Pass
NVNT	ac80	5210	Ant1	-42.8	-27	Pass
NVNT	n20	5180	Ant1	-32.93	-27	Pass
NVNT	n20	5200	Ant1	-32.6	-27	Pass
NVNT	n20	5240	Ant1	-32.87	-27	Pass
NVNT	n40	5190	Ant1	-31.98	-27	Pass
NVNT	n40	5230	Ant1	-43.9	-27	Pass

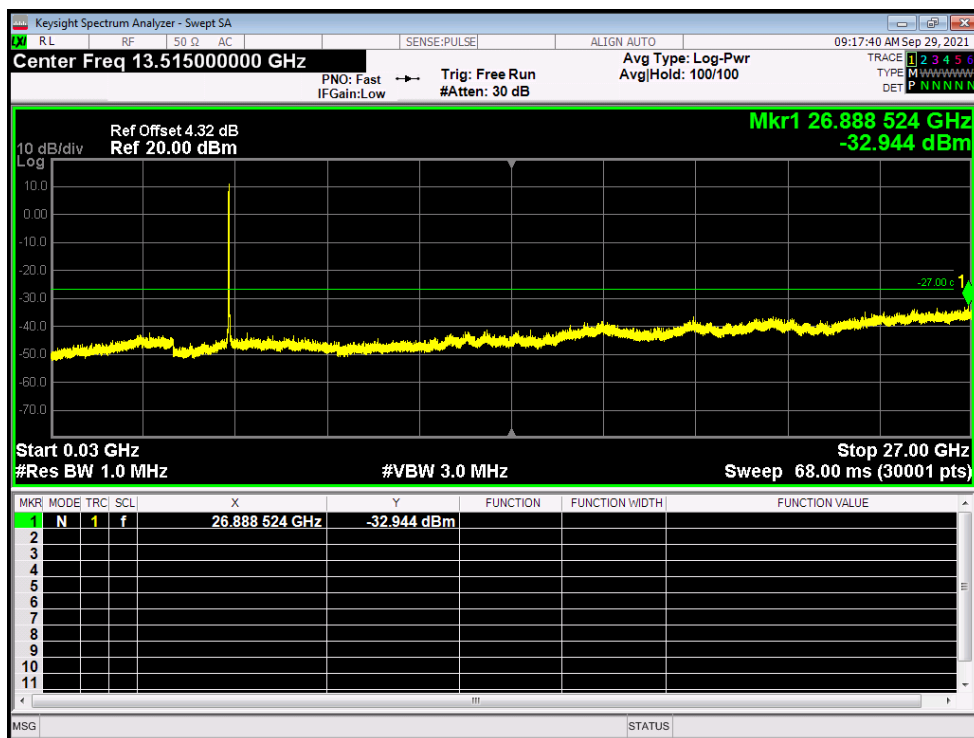
Tx. Spurious NVNT a 5180MHz Ant1 Emission



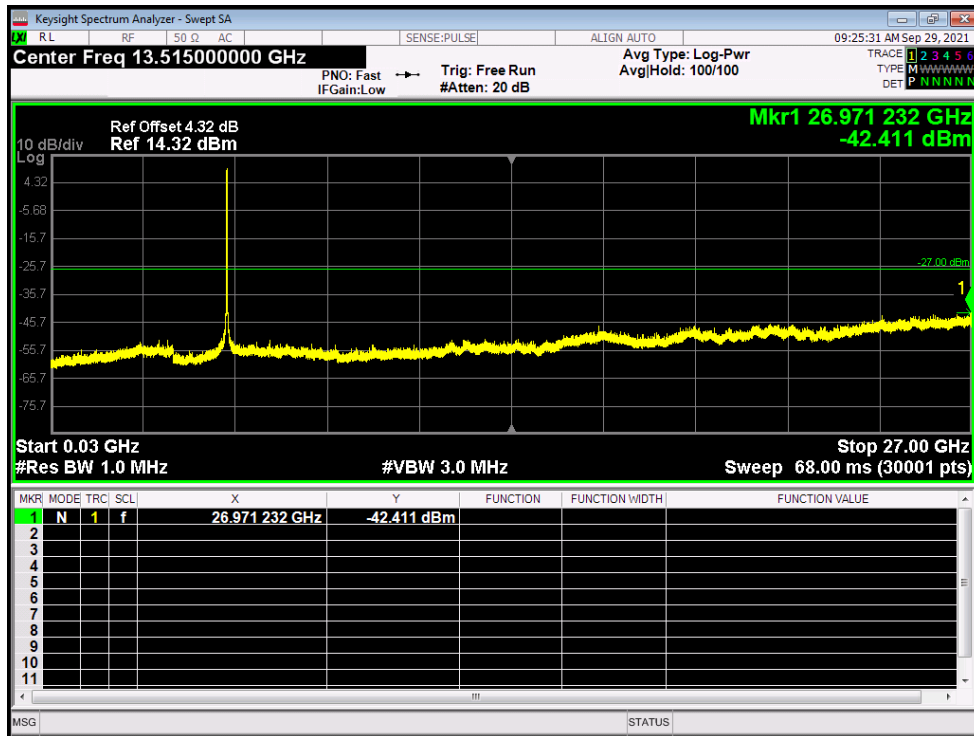
Tx. Spurious NVNT a 5200MHz Ant1 Emission



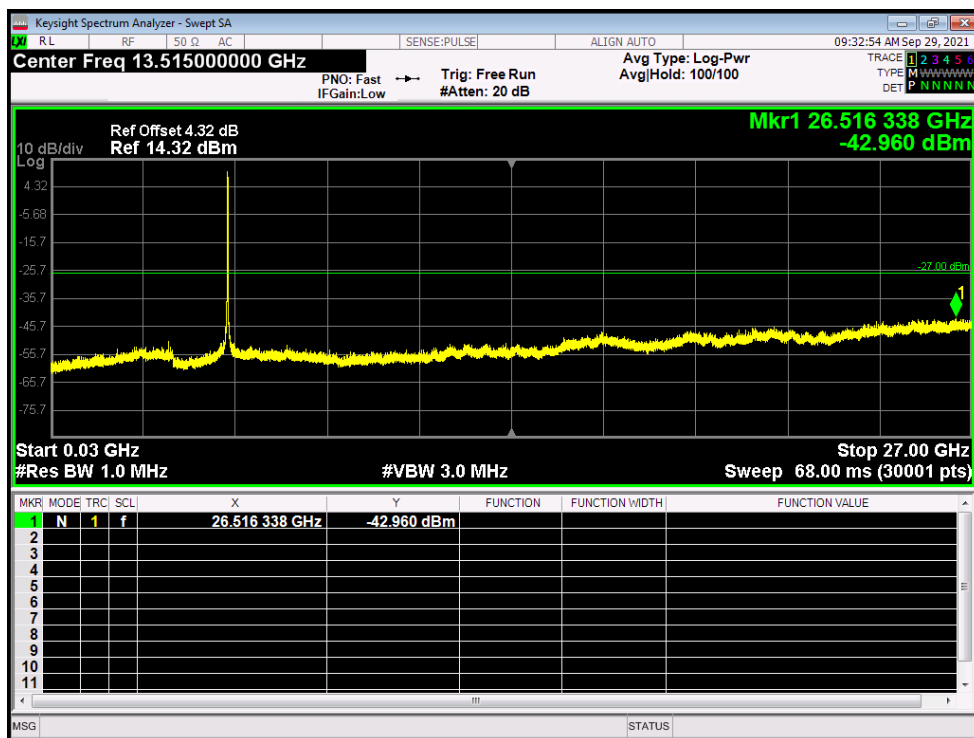
Tx. Spurious NVNT a 5240MHz Ant1 Emission



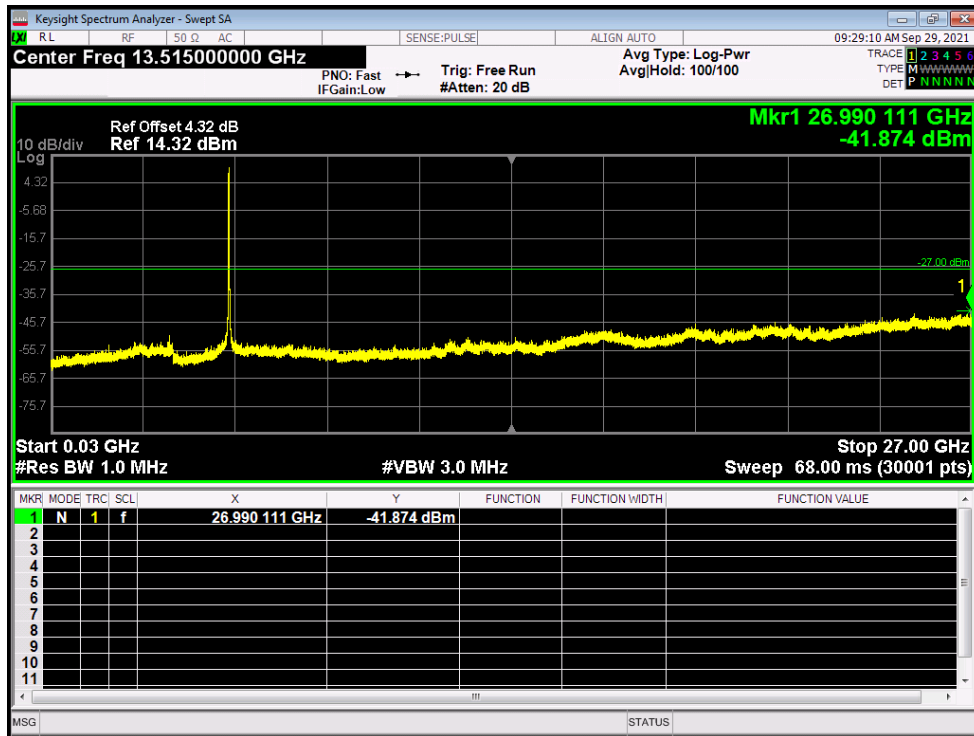
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



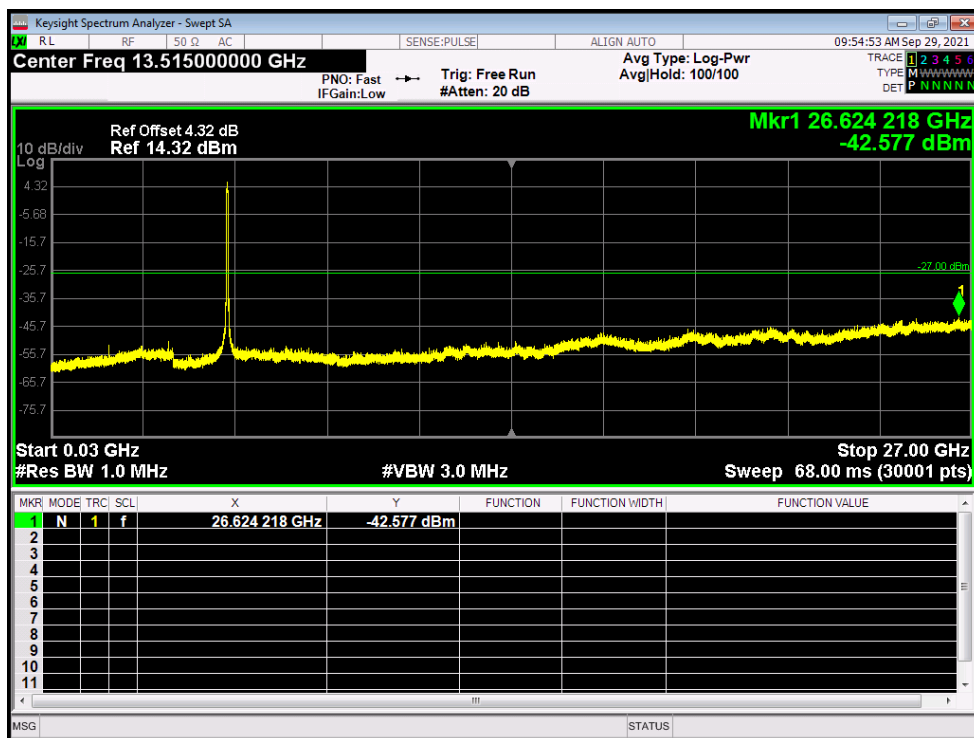
Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



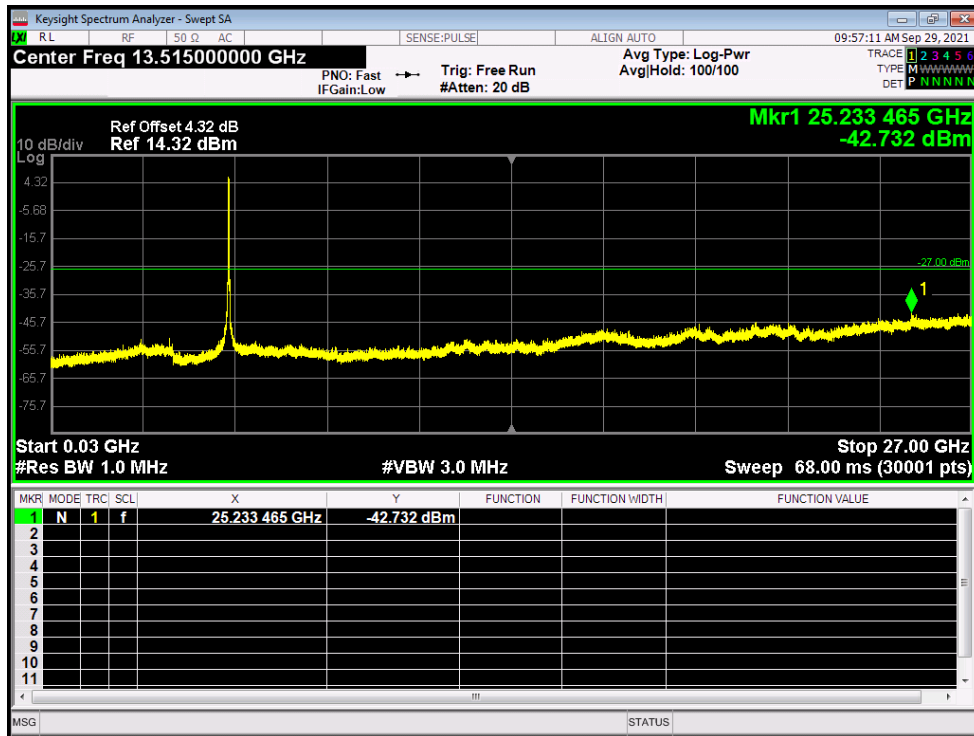
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



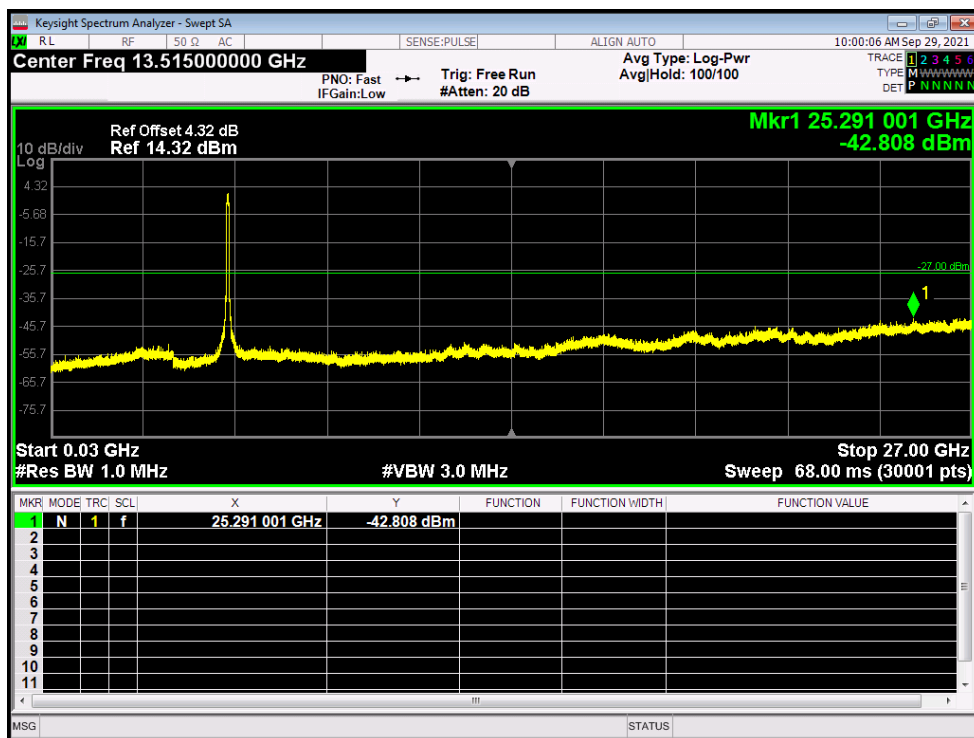
Tx. Spurious NVNT ac40 5190MHz Ant1 Emission



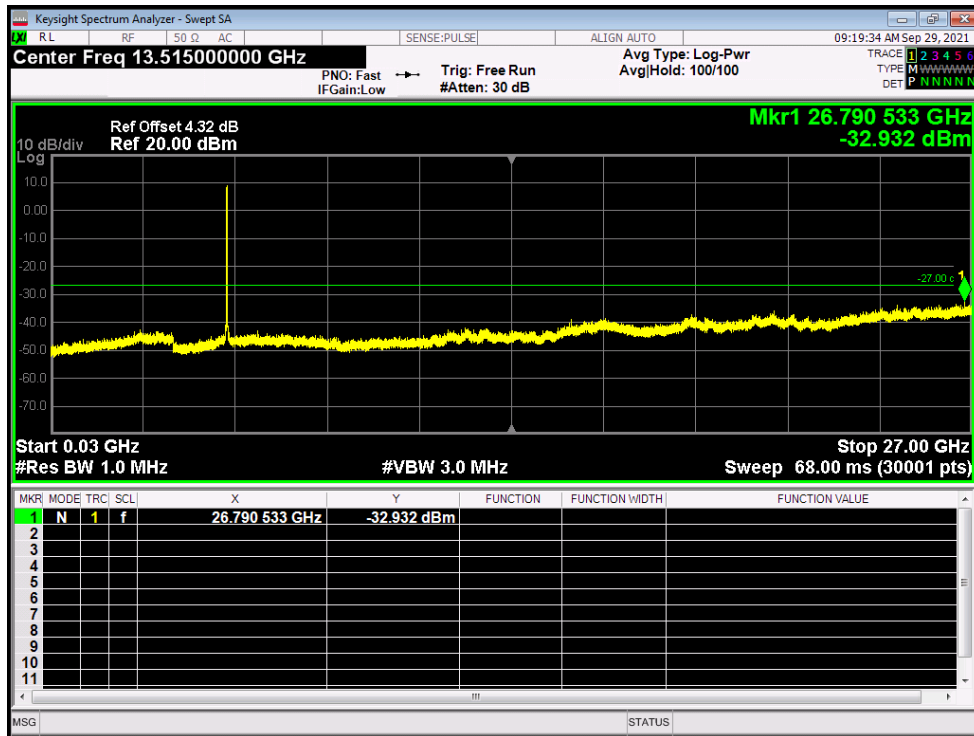
Tx. Spurious NVNT ac40 5230MHz Ant1 Emission



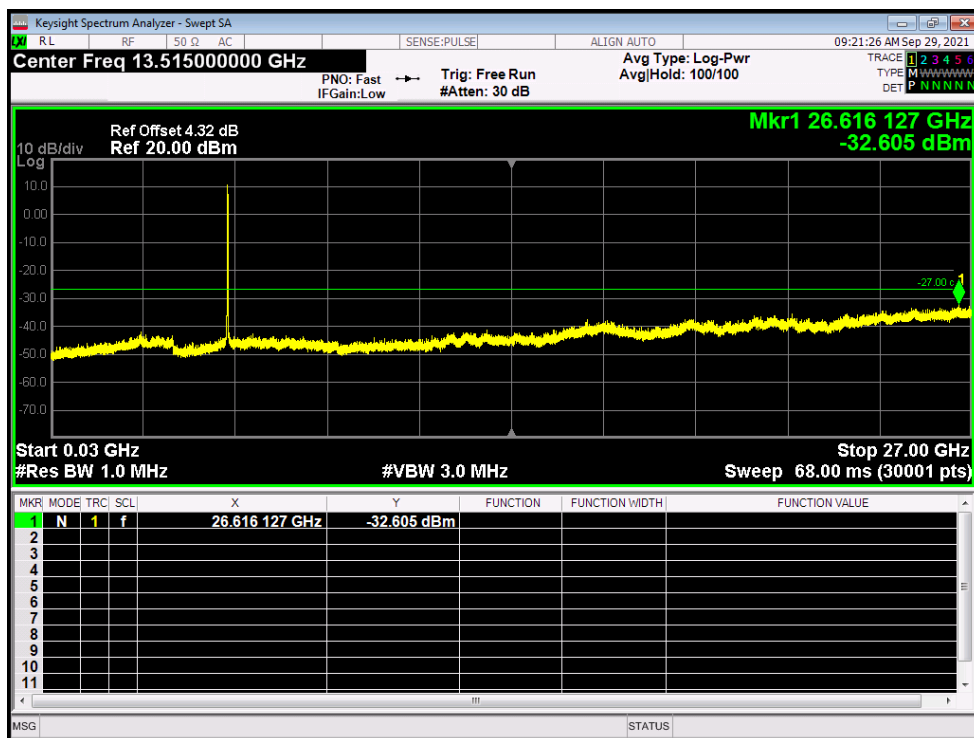
Tx. Spurious NVNT ac80 5210MHz Ant1 Emission



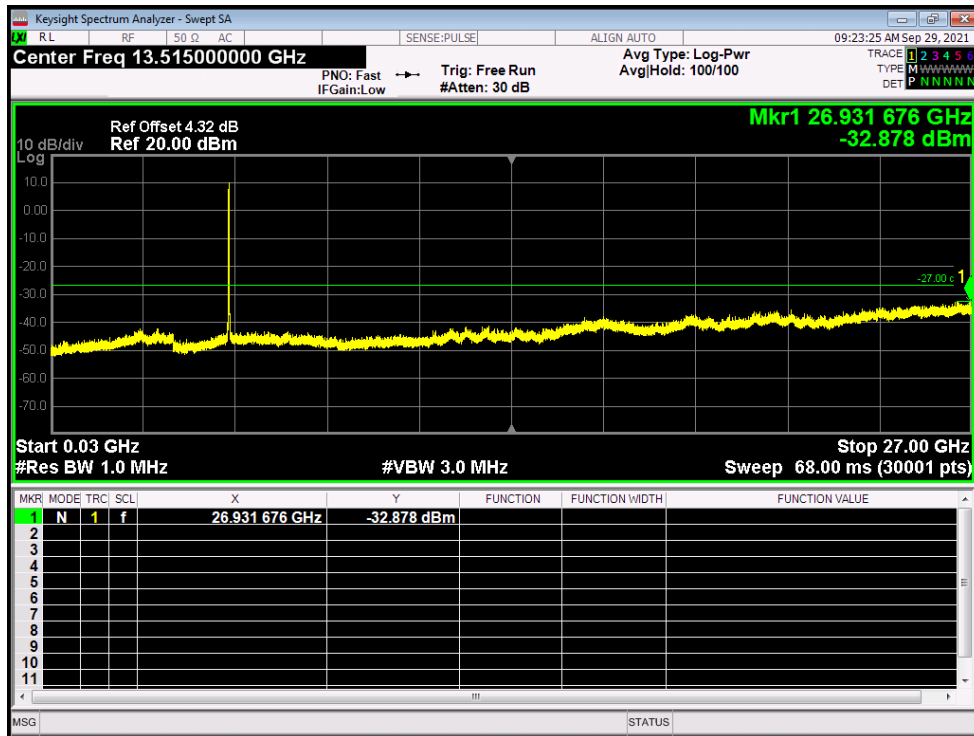
Tx. Spurious NVNT n20 5180MHz Ant1 Emission



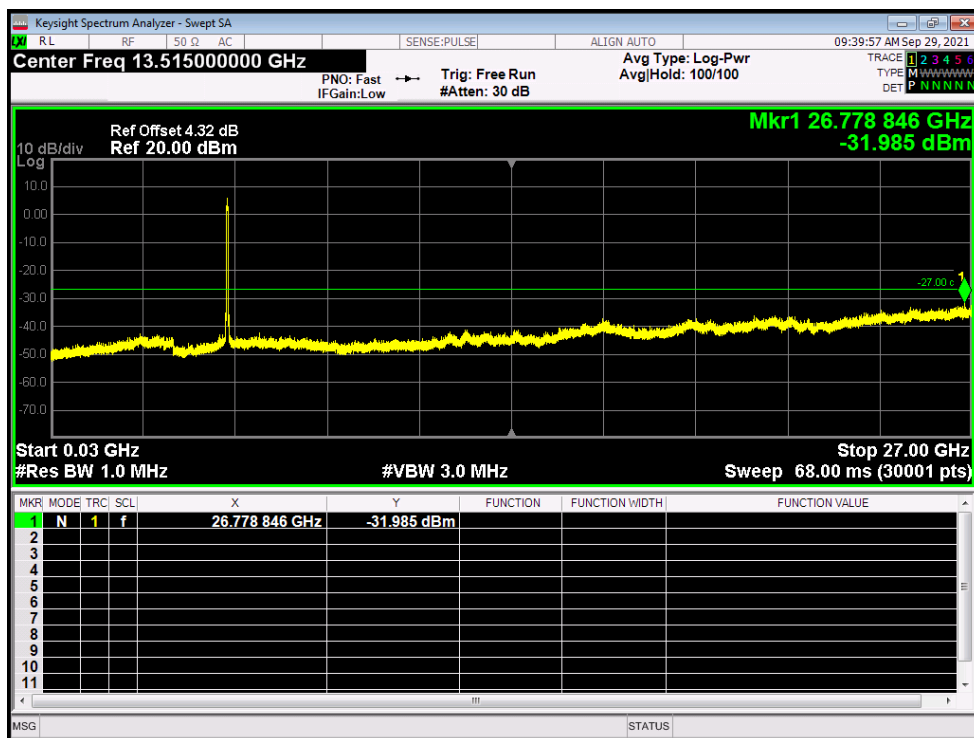
Tx. Spurious NVNT n20 5200MHz Ant1 Emission



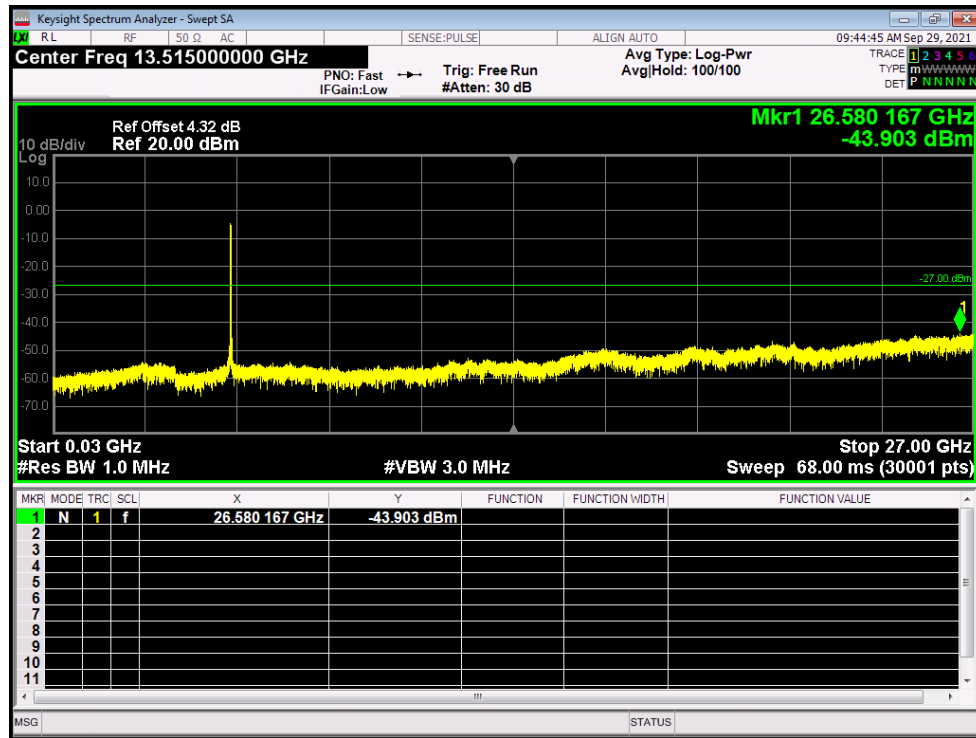
Tx. Spurious NVNT n20 5240MHz Ant1 Emission



Tx. Spurious NVNT n40 5190MHz Ant1 Emission



Tx. Spurious NVNT n40 5230MHz Ant1 Emission

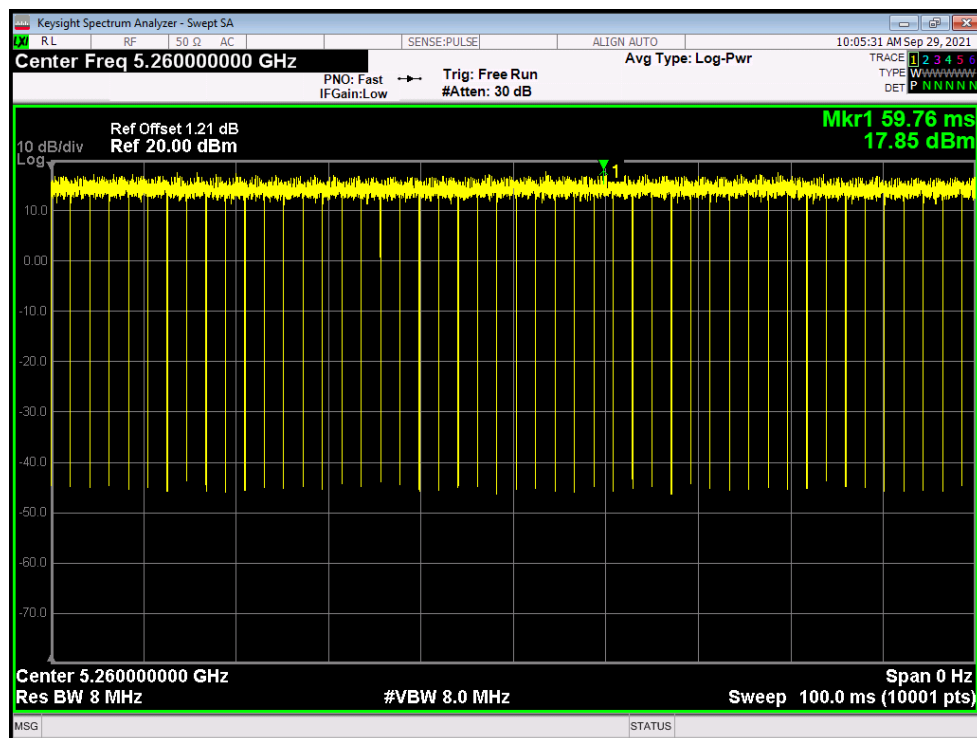


5.3G

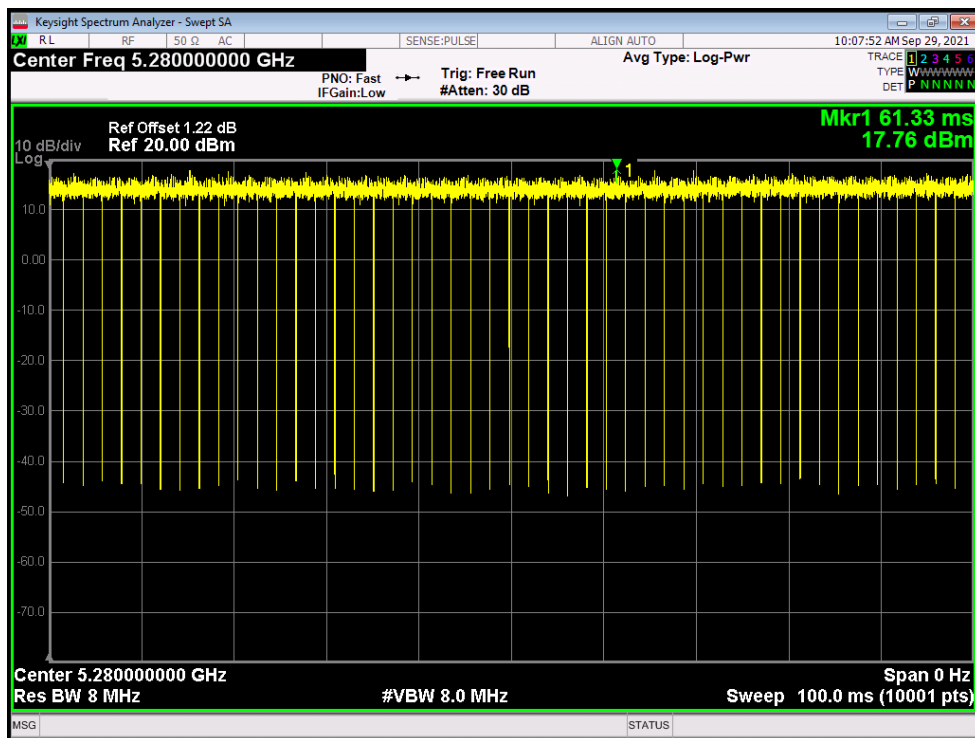
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5260	Ant1	98.98	0.04
NVNT	a	5280	Ant1	98.97	0.04
NVNT	a	5320	Ant1	98.96	0.05
NVNT	ac20	5260	Ant1	98.91	0.05
NVNT	ac20	5280	Ant1	98.91	0.05
NVNT	ac20	5320	Ant1	98.9	0.05
NVNT	ac40	5270	Ant1	99.11	0.04
NVNT	ac40	5310	Ant1	99.12	0.04
NVNT	ac80	5290	Ant1	91.22	0.4
NVNT	n20	5260	Ant1	98.9	0.05
NVNT	n20	5280	Ant1	98.9	0.05
NVNT	n20	5320	Ant1	98.89	0.05
NVNT	n40	5270	Ant1	98.83	0.05
NVNT	n40	5310	Ant1	98.83	0.05

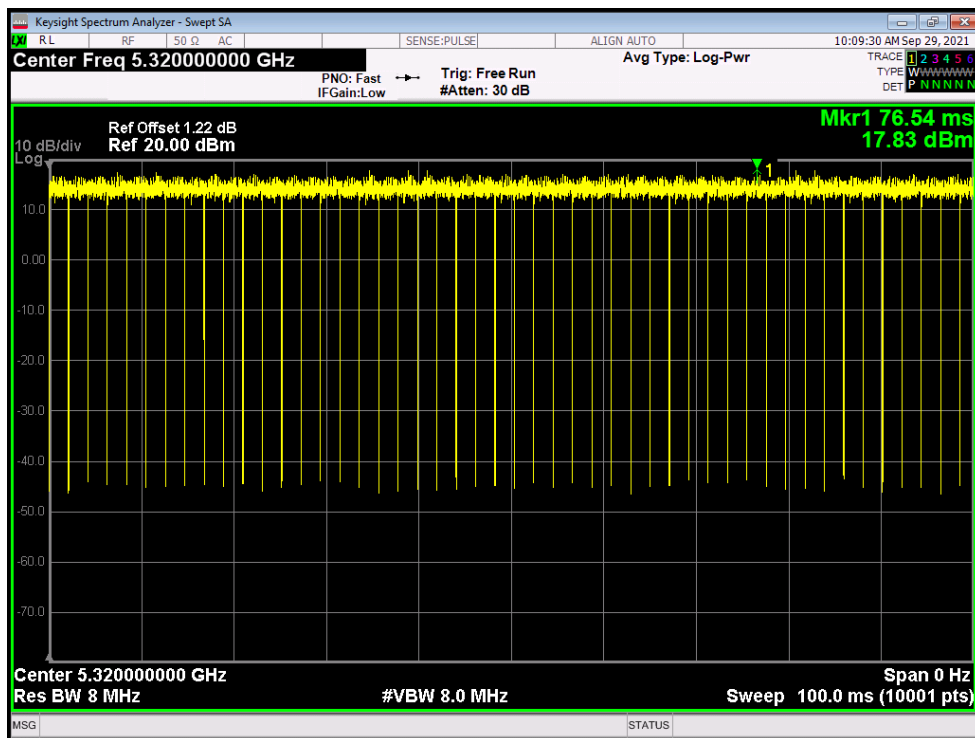
Duty Cycle NVNT a 5260MHz Ant1



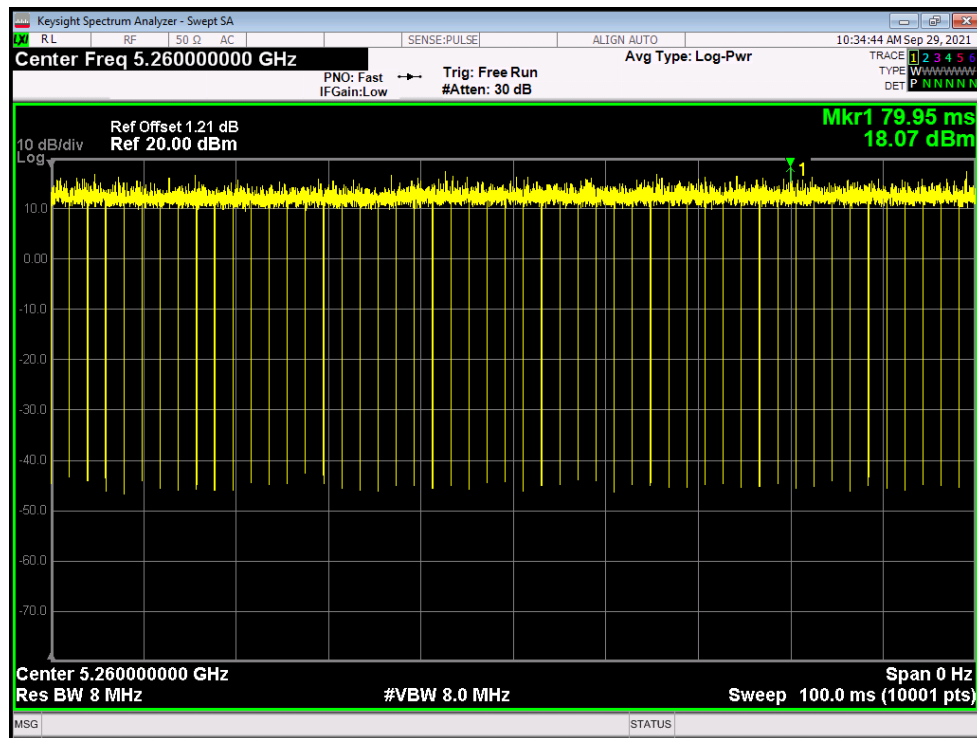
Duty Cycle NVNT a 5280MHz Ant1



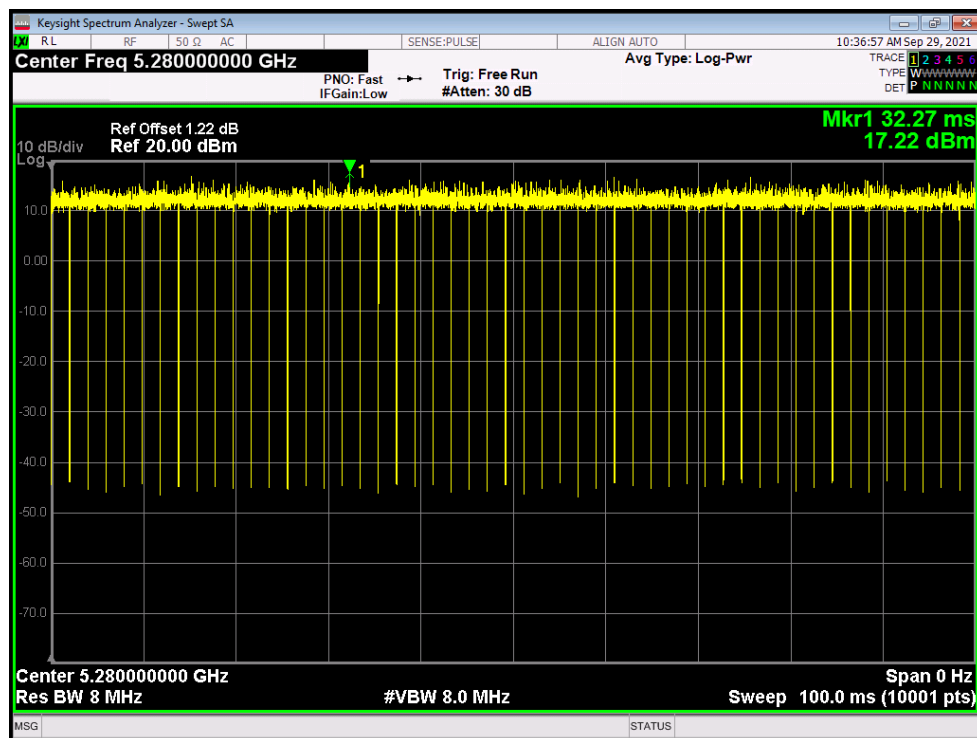
Duty Cycle NVNT a 5320MHz Ant1



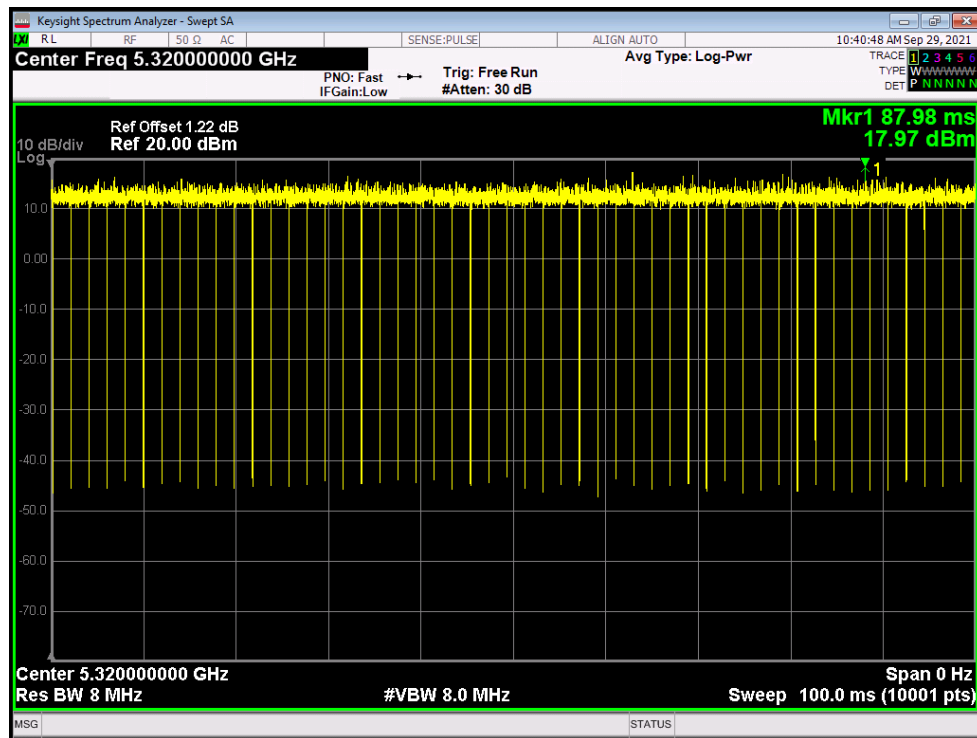
Duty Cycle NVNT ac20 5260MHz Ant1



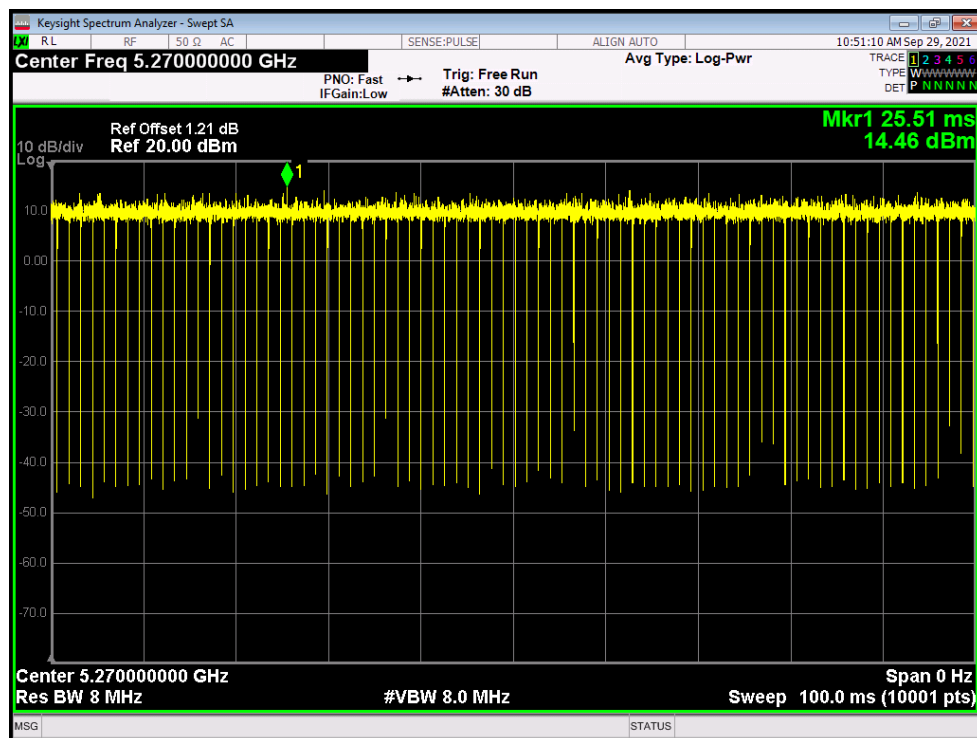
Duty Cycle NVNT ac20 5280MHz Ant1



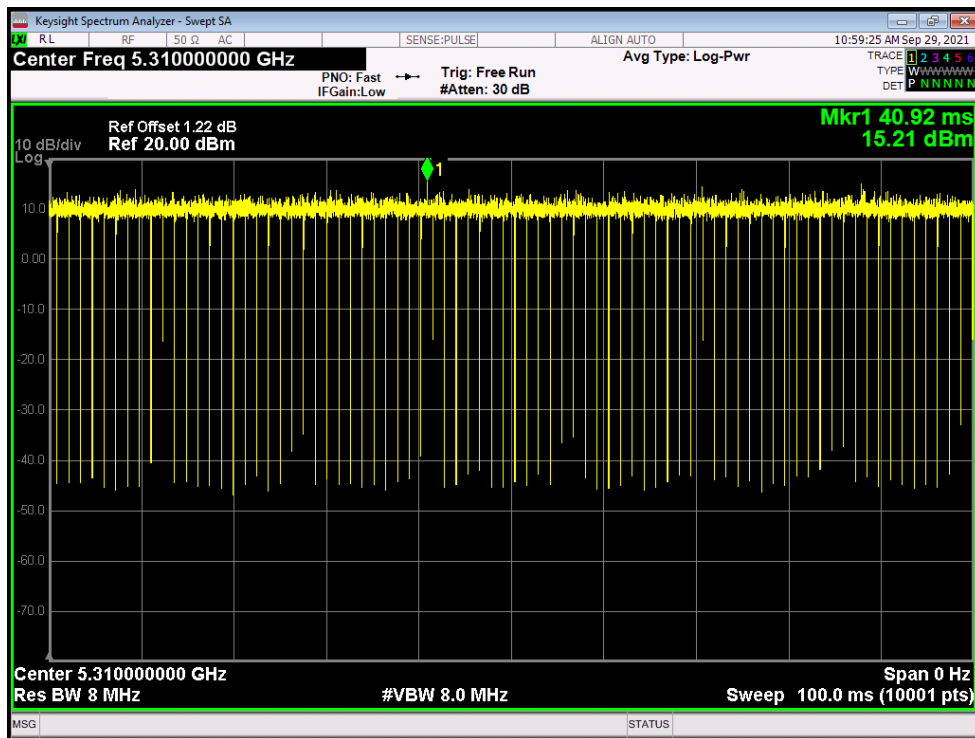
Duty Cycle NVNT ac20 5320MHz Ant1



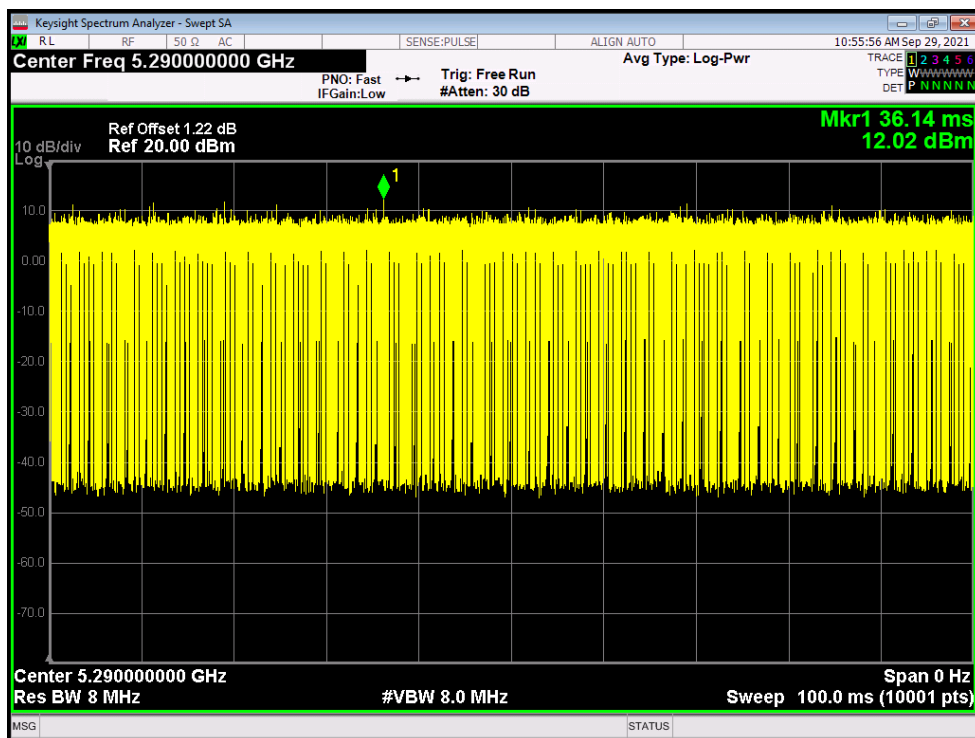
Duty Cycle NVNT ac40 5270MHz Ant1



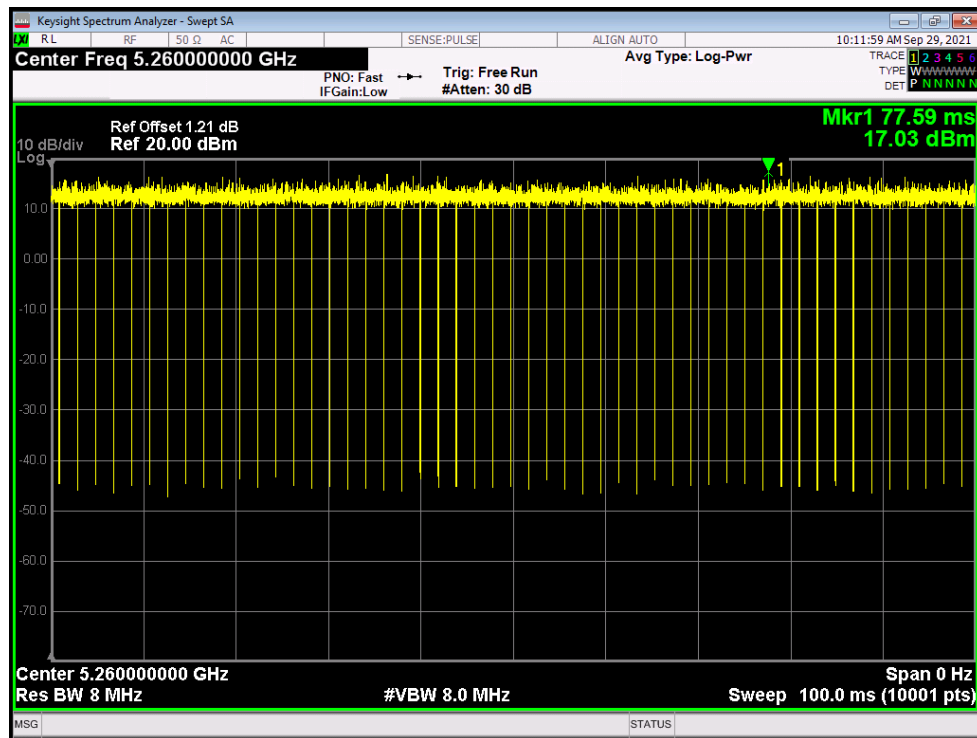
Duty Cycle NVNT ac40 5310MHz Ant1



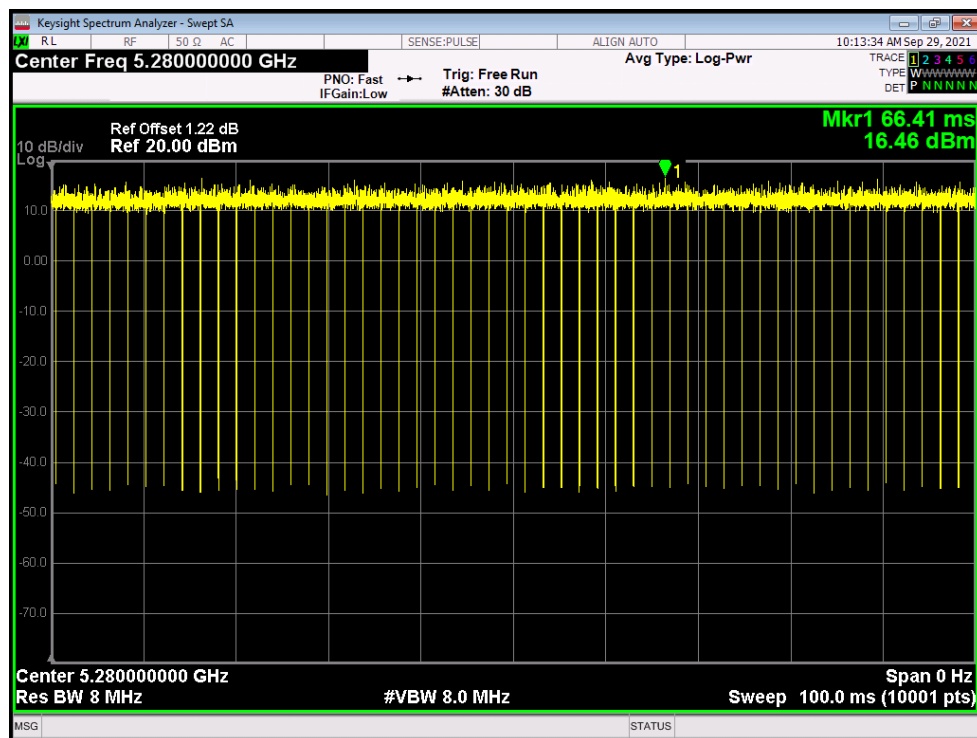
Duty Cycle NVNT ac80 5290MHz Ant1



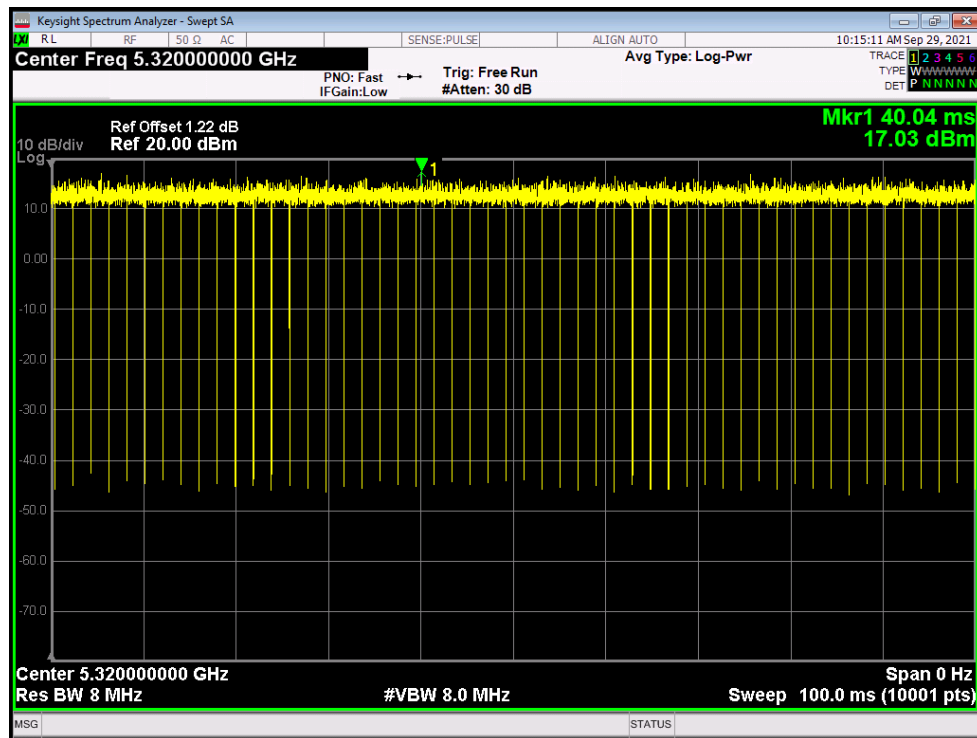
Duty Cycle NVNT n20 5260MHz Ant1



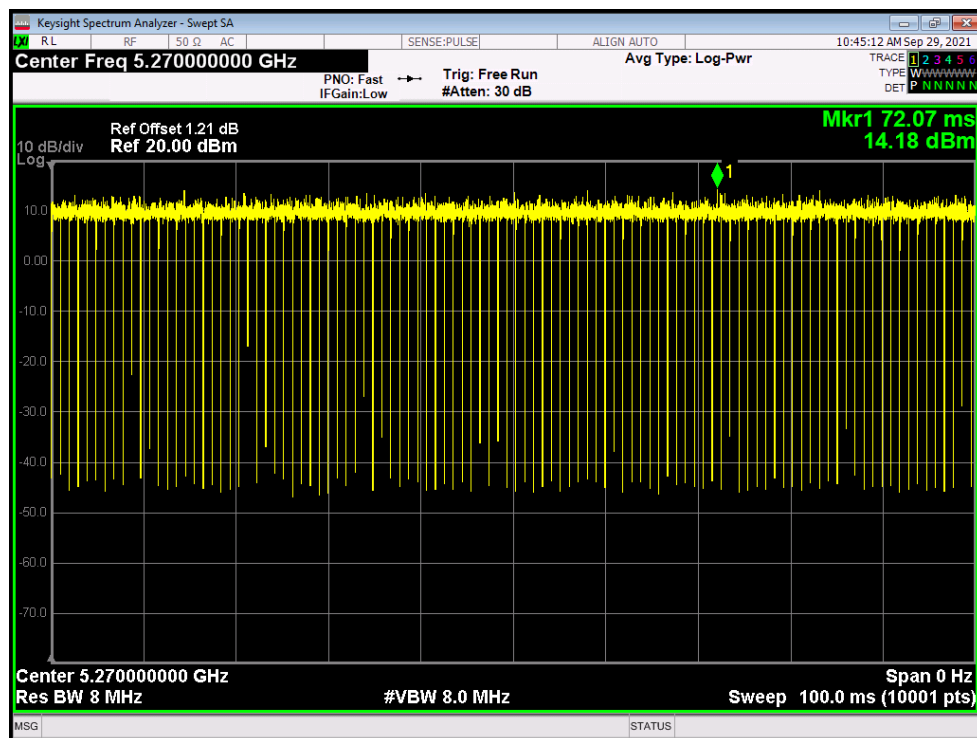
Duty Cycle NVNT n20 5280MHz Ant1



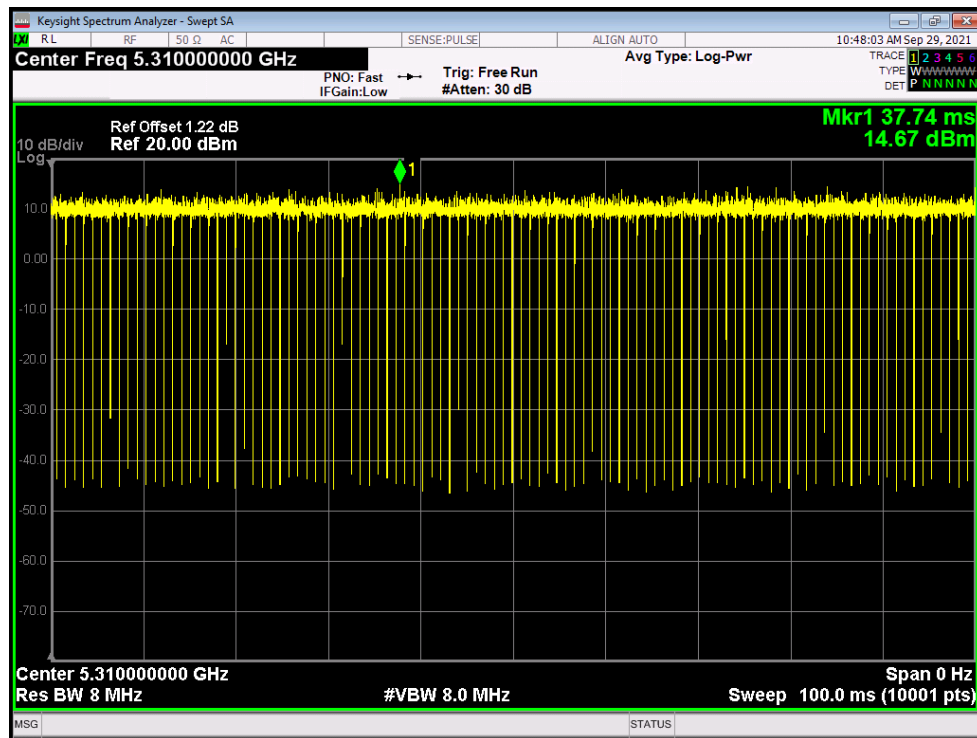
Duty Cycle NVNT n20 5320MHz Ant1



Duty Cycle NVNT n40 5270MHz Ant1



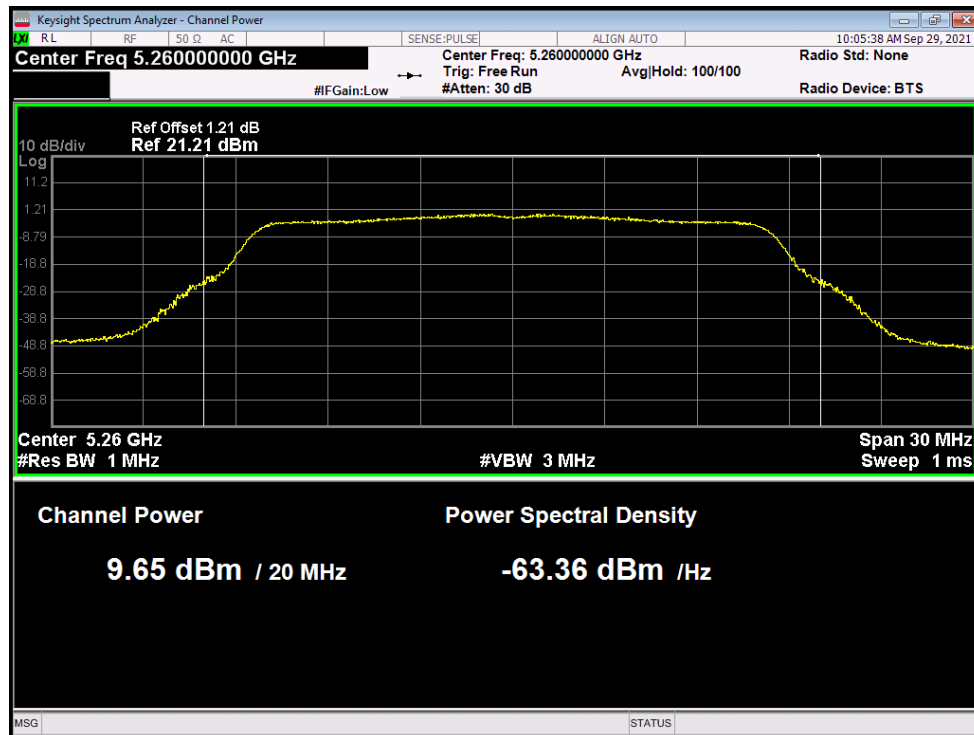
Duty Cycle NVNT n40 5310MHz Ant1



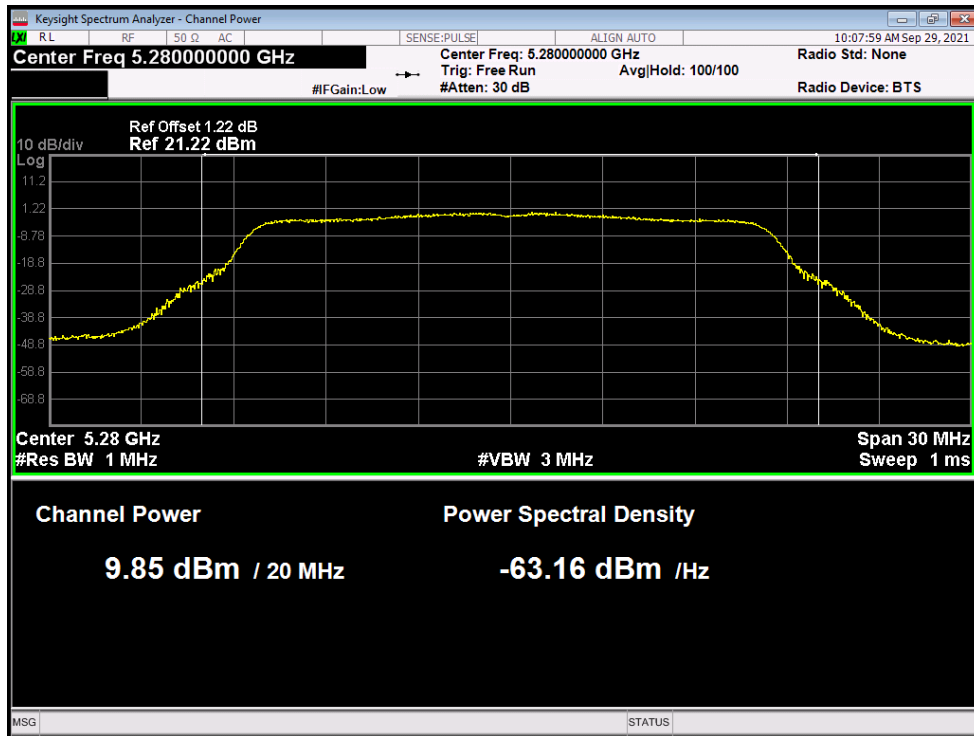
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	9.655	0.04	9.695	24	Pass
NVNT	a	5280	Ant1	9.853	0.04	9.893	24	Pass
NVNT	a	5320	Ant1	9.83	0.05	9.88	24	Pass
NVNT	ac20	5260	Ant1	8.533	0.05	8.583	24	Pass
NVNT	ac20	5280	Ant1	8.226	0.05	8.276	24	Pass
NVNT	ac20	5320	Ant1	8.396	0.05	8.446	24	Pass
NVNT	ac40	5270	Ant1	8.367	0.04	8.407	24	Pass
NVNT	ac40	5310	Ant1	8.606	0.04	8.646	24	Pass
NVNT	ac80	5290	Ant1	7.663	0.4	8.063	24	Pass
NVNT	n20	5260	Ant1	8.64	0.05	8.69	24	Pass
NVNT	n20	5280	Ant1	8.348	0.05	8.398	24	Pass
NVNT	n20	5320	Ant1	8.384	0.05	8.434	24	Pass
NVNT	n40	5270	Ant1	8.378	0.05	8.428	24	Pass
NVNT	n40	5310	Ant1	8.647	0.05	8.697	24	Pass

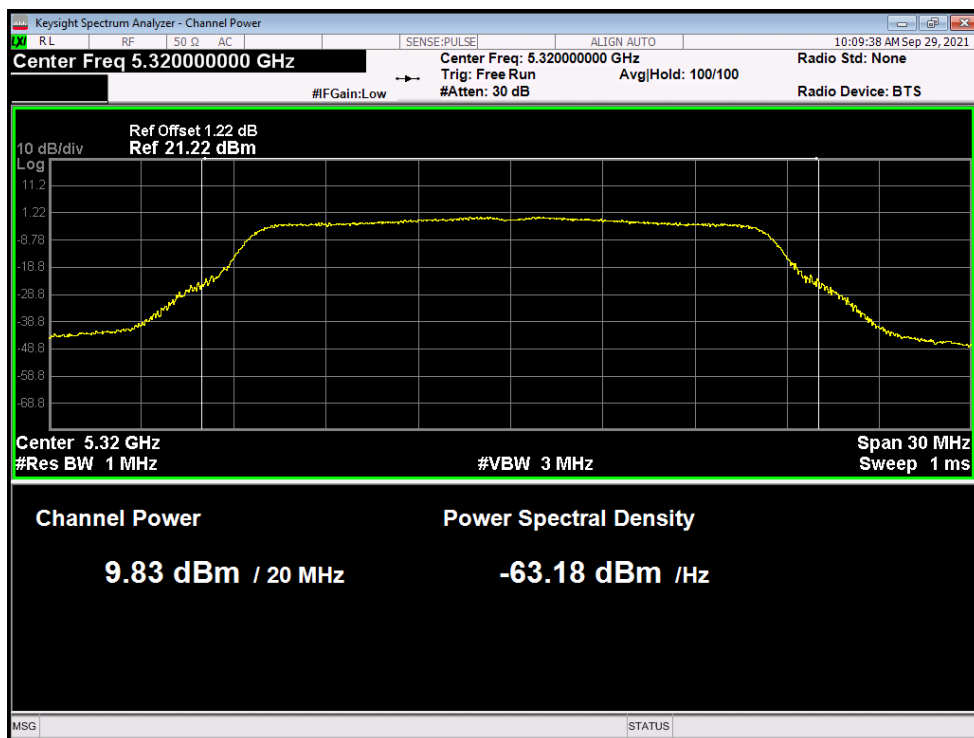
Power NVNT a 5260MHz Ant1



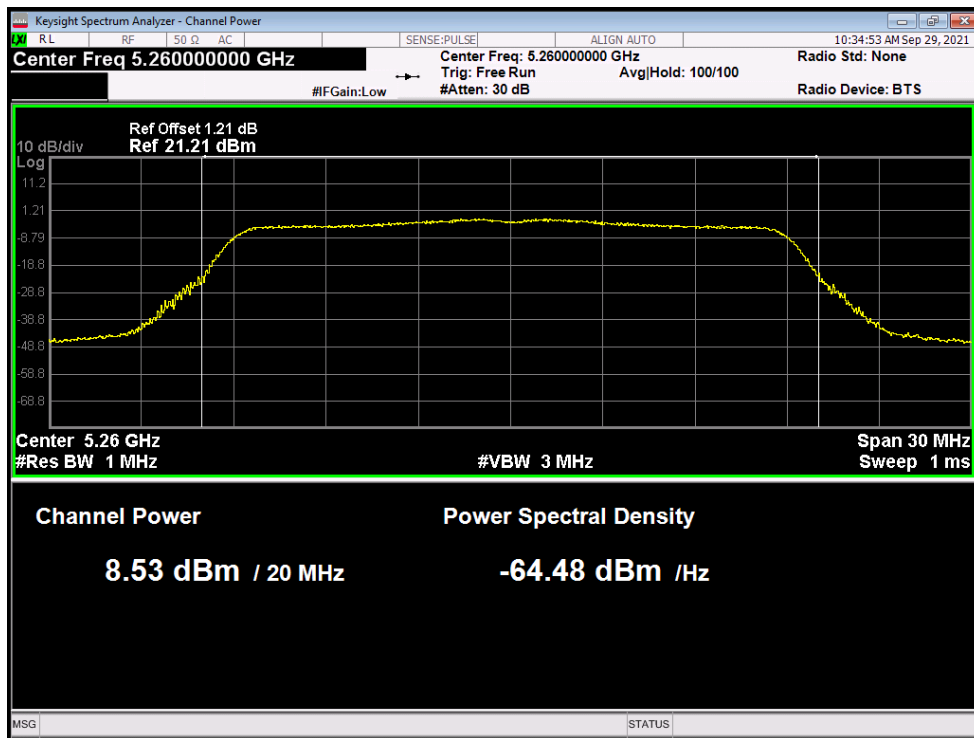
Power NVNT a 5280MHz Ant1



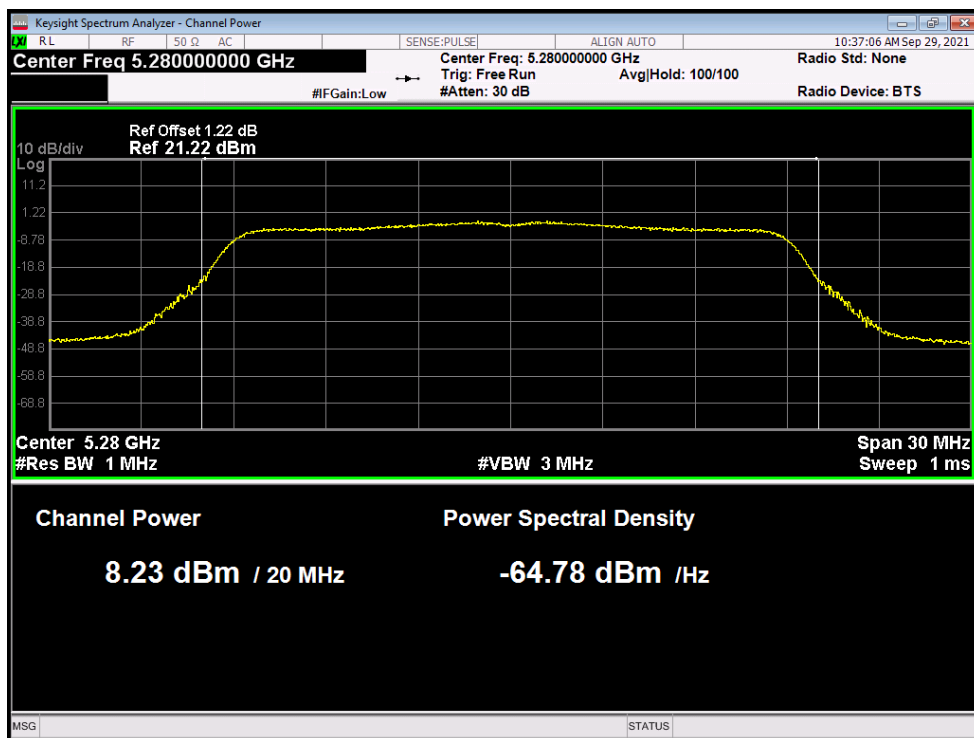
Power NVNT a 5320MHz Ant1



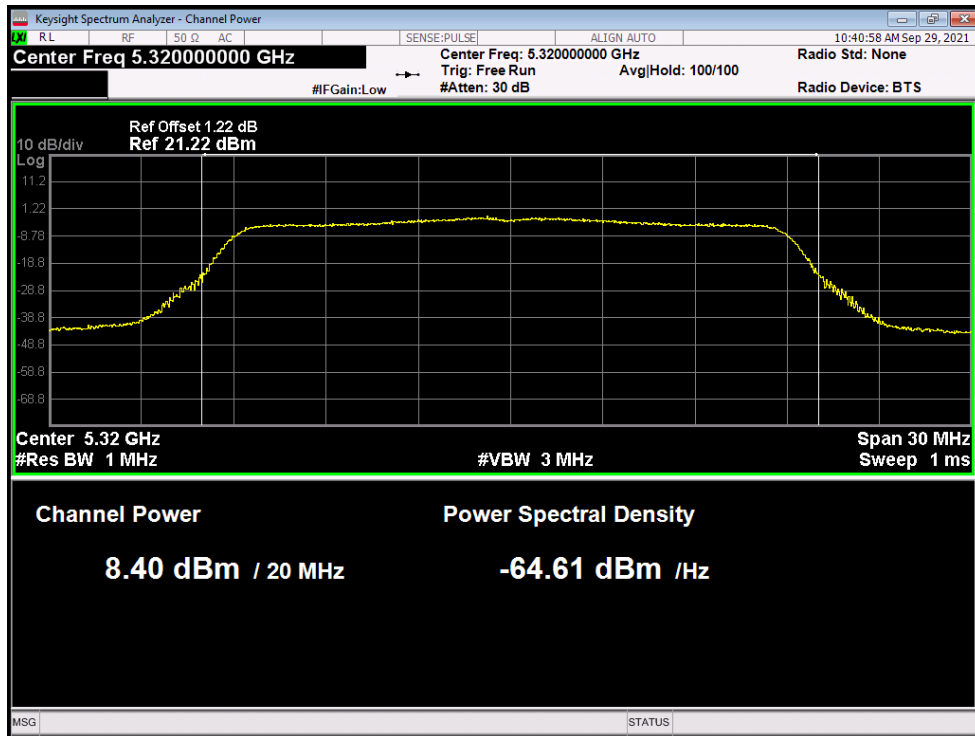
Power NVNT ac20 5260MHz Ant1



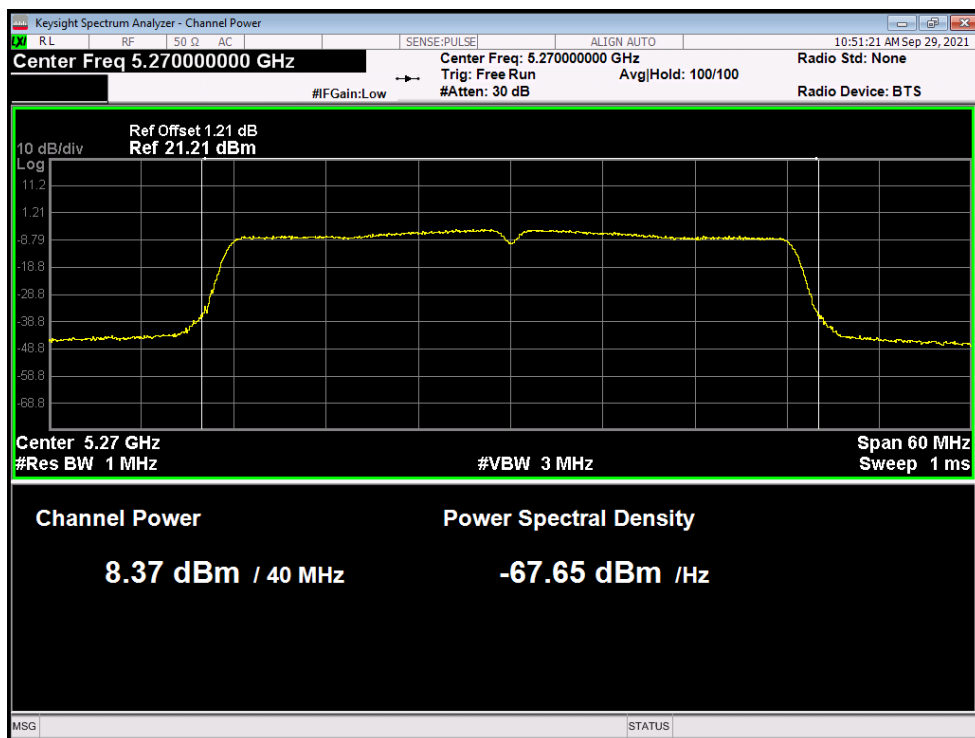
Power NVNT ac20 5280MHz Ant1



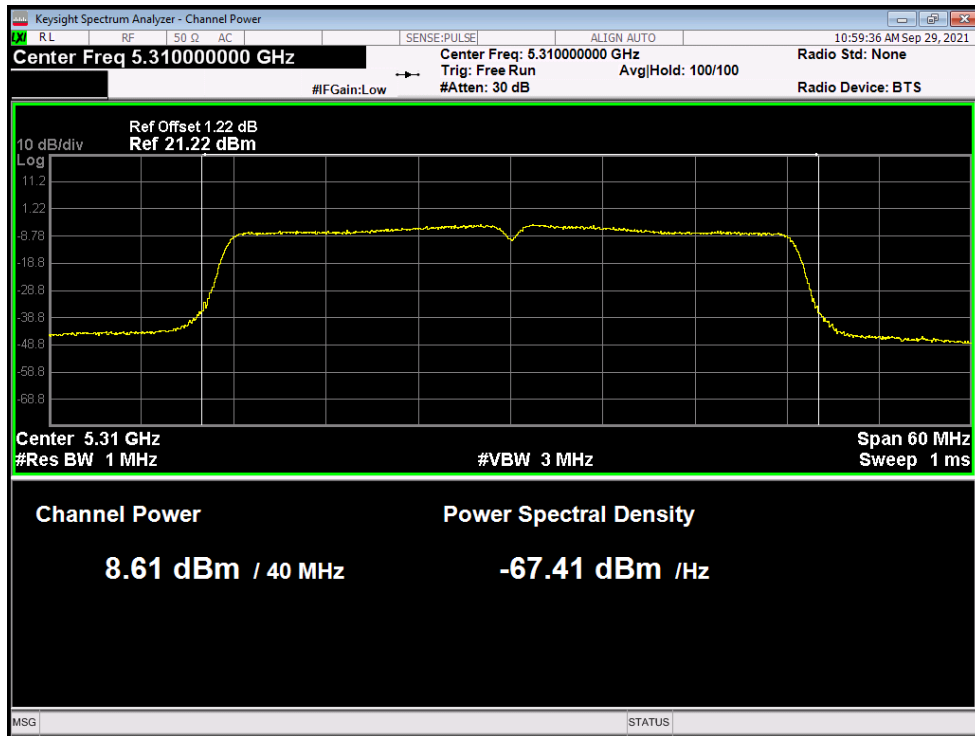
Power NVNT ac20 5320MHz Ant1



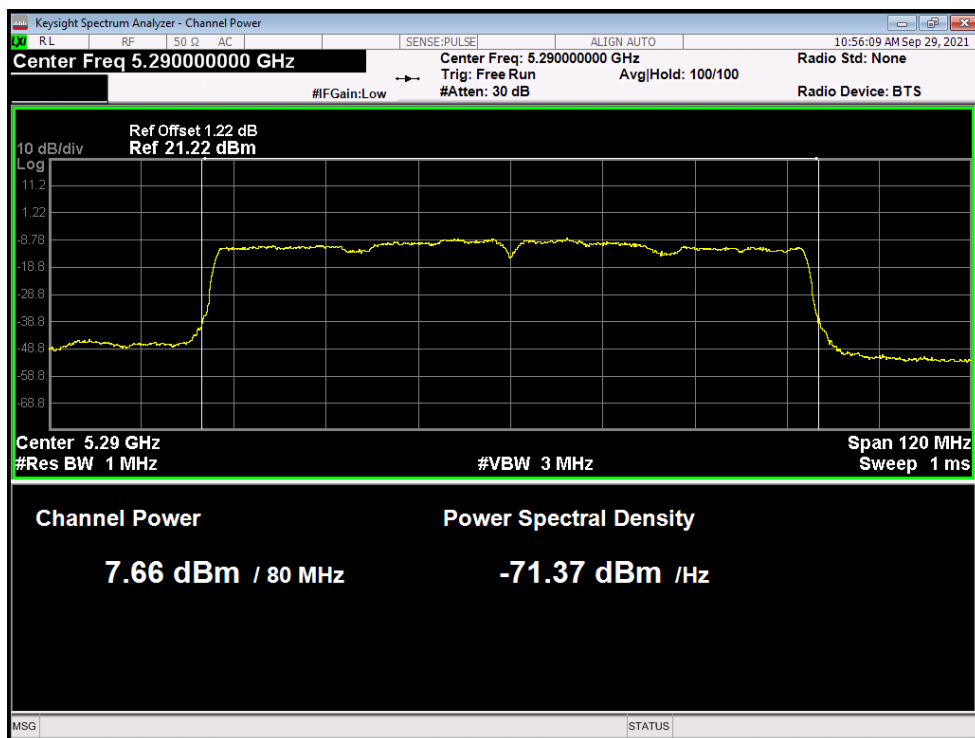
Power NVNT ac40 5270MHz Ant1



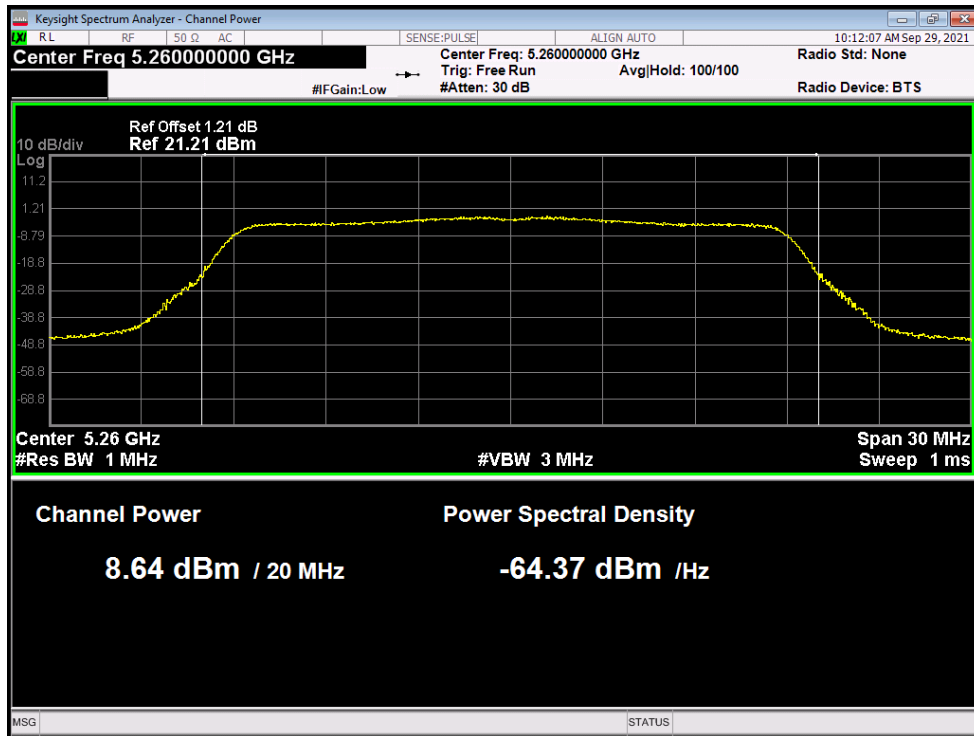
Power NVNT ac40 5310MHz Ant1



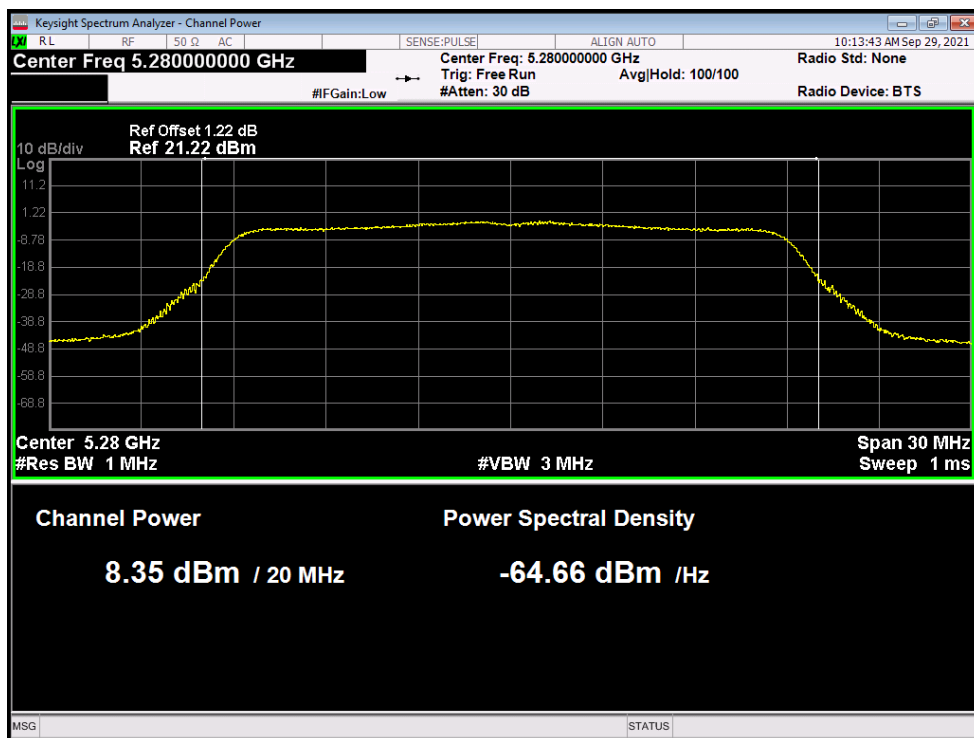
Power NVNT ac80 5290MHz Ant1



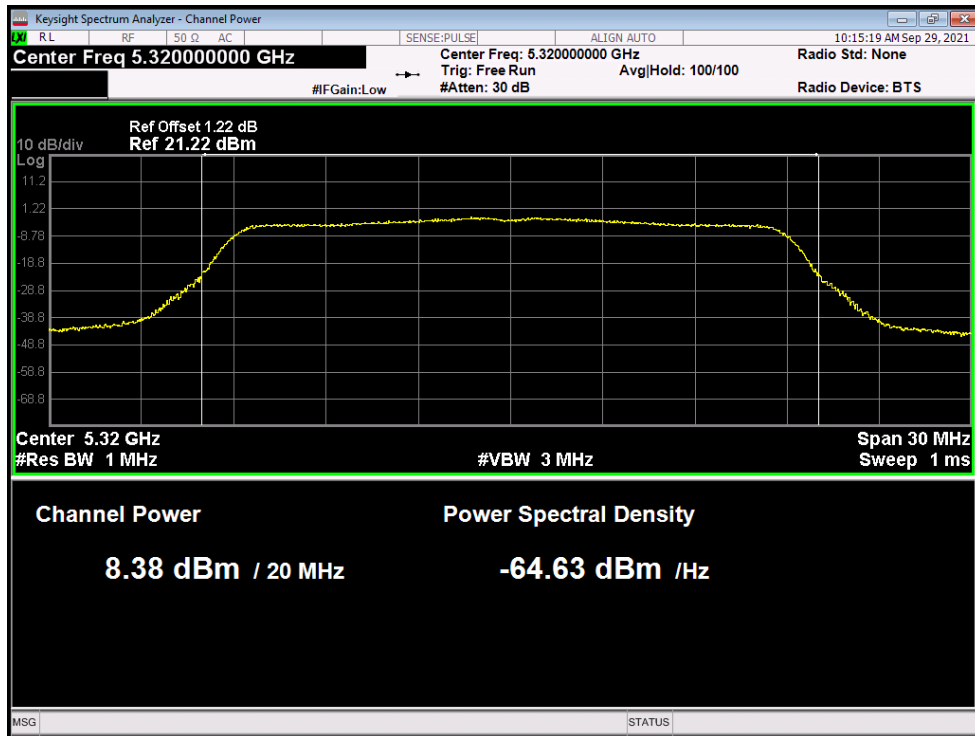
Power NVNT n20 5260MHz Ant1



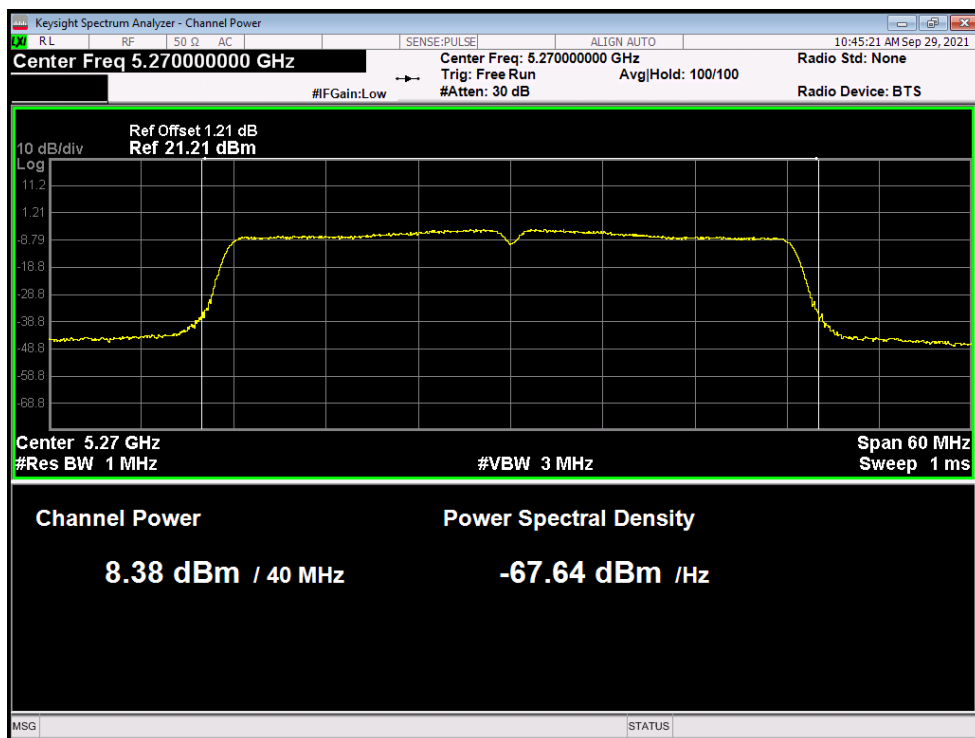
Power NVNT n20 5280MHz Ant1



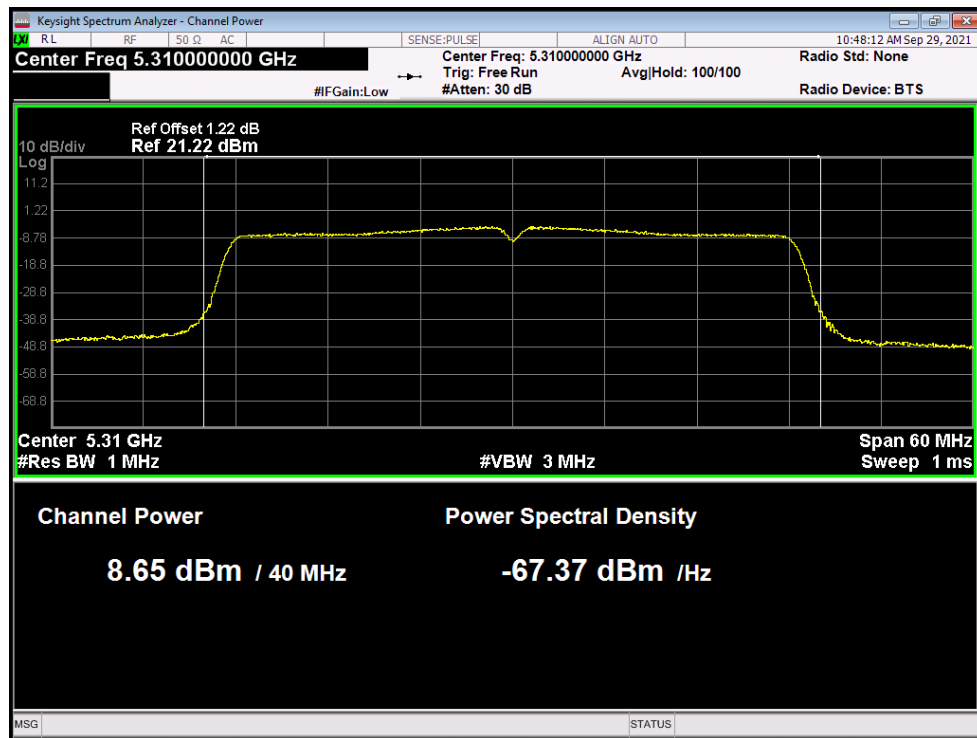
Power NVNT n20 5320MHz Ant1



Power NVNT n40 5270MHz Ant1



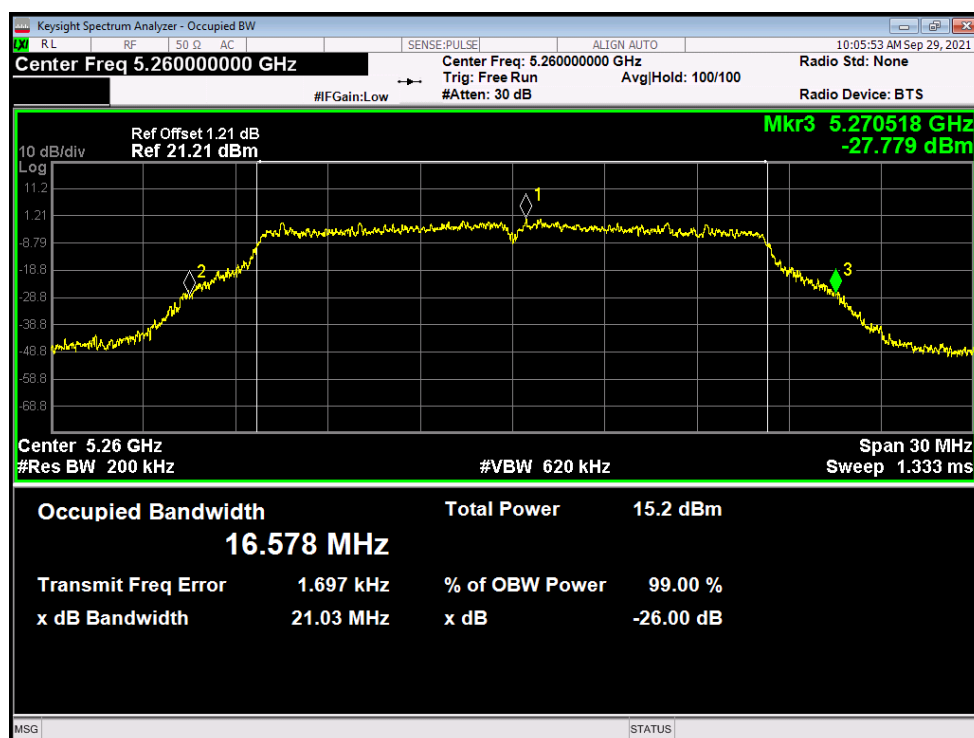
Power NVNT n40 5310MHz Ant1



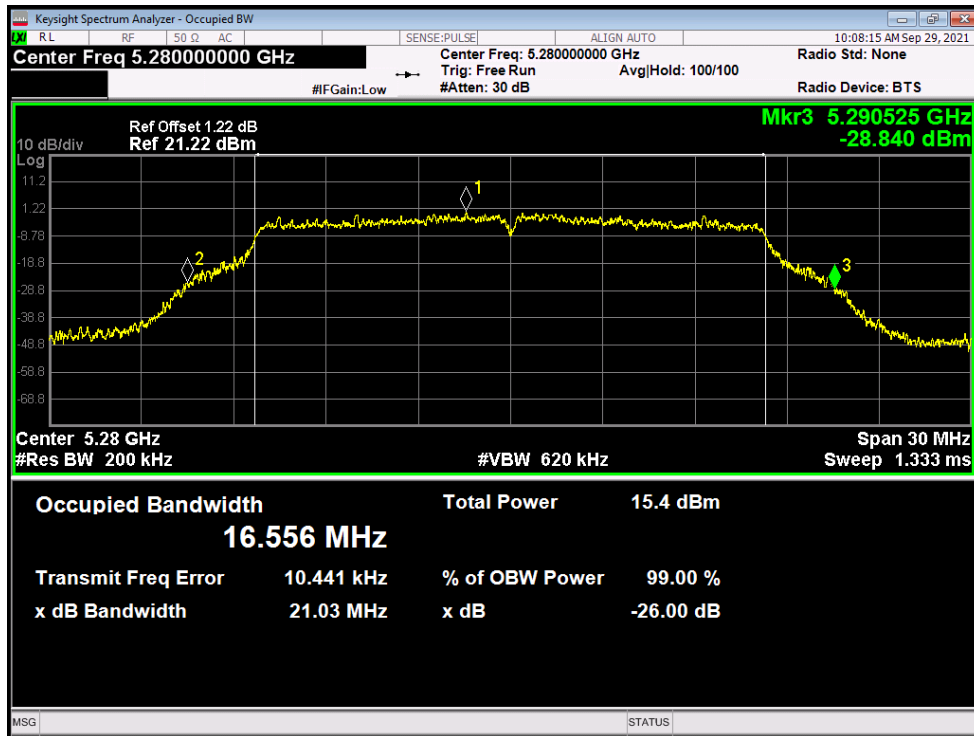
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5260	Ant1	21.032
NVNT	a	5280	Ant1	21.029
NVNT	a	5320	Ant1	21.046
NVNT	ac20	5260	Ant1	21.35
NVNT	ac20	5280	Ant1	21.135
NVNT	ac20	5320	Ant1	21.256
NVNT	ac40	5270	Ant1	39.573
NVNT	ac40	5310	Ant1	39.536
NVNT	ac80	5290	Ant1	80.275
NVNT	n20	5260	Ant1	21.2
NVNT	n20	5280	Ant1	21.288
NVNT	n20	5320	Ant1	21.433
NVNT	n40	5270	Ant1	39.778
NVNT	n40	5310	Ant1	39.493

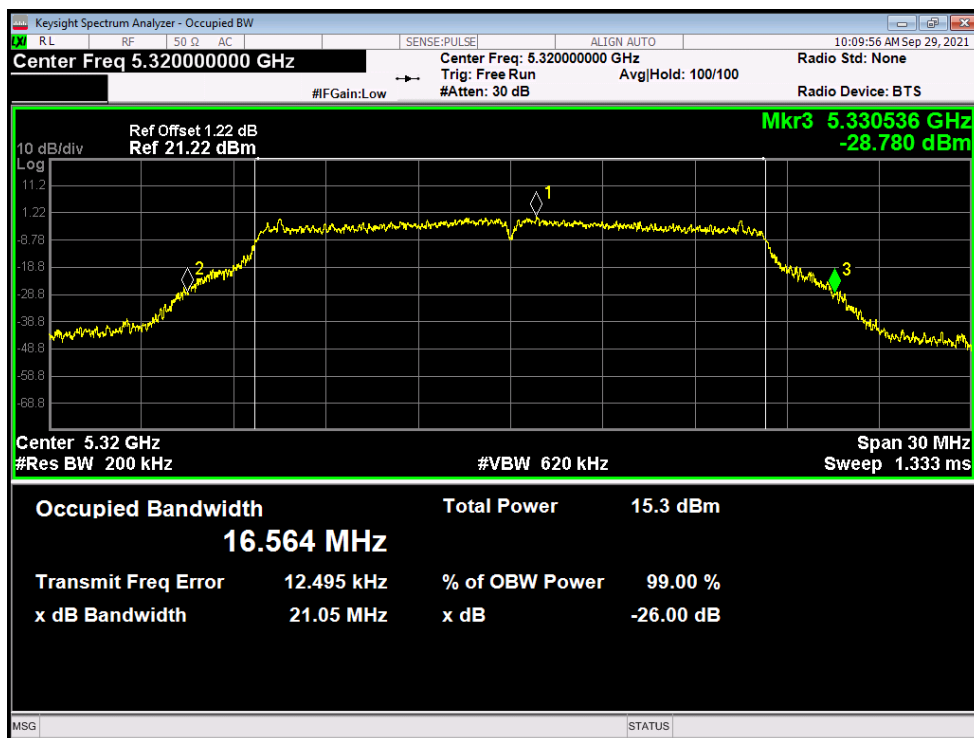
-26dB Bandwidth NVNT a 5260MHz Ant1



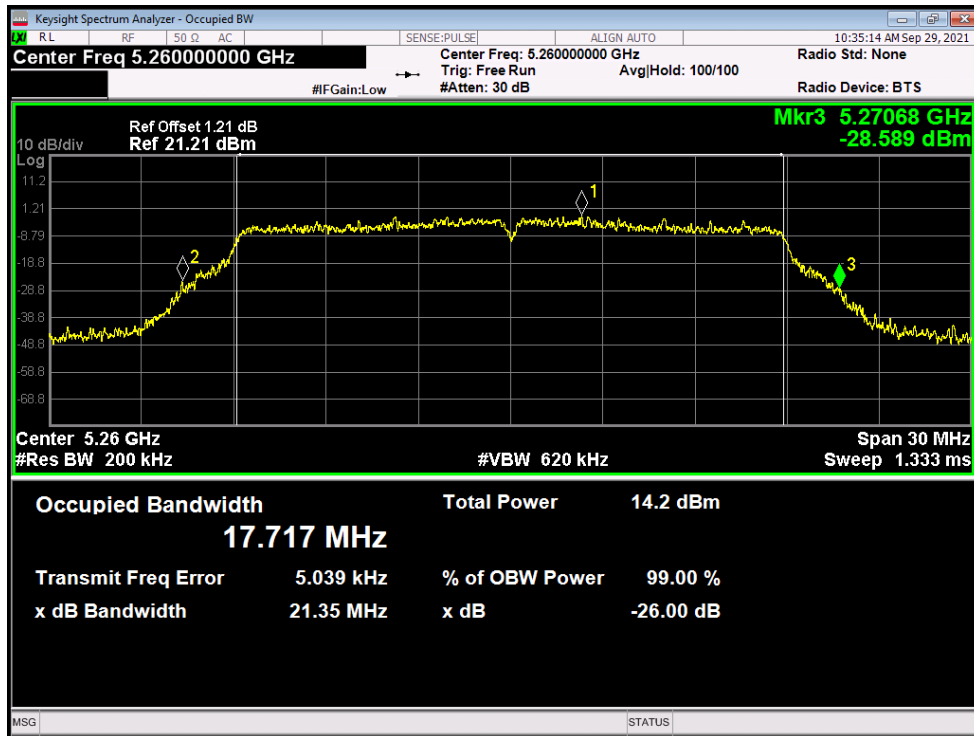
-26dB Bandwidth NVNT a 5280MHz Ant1



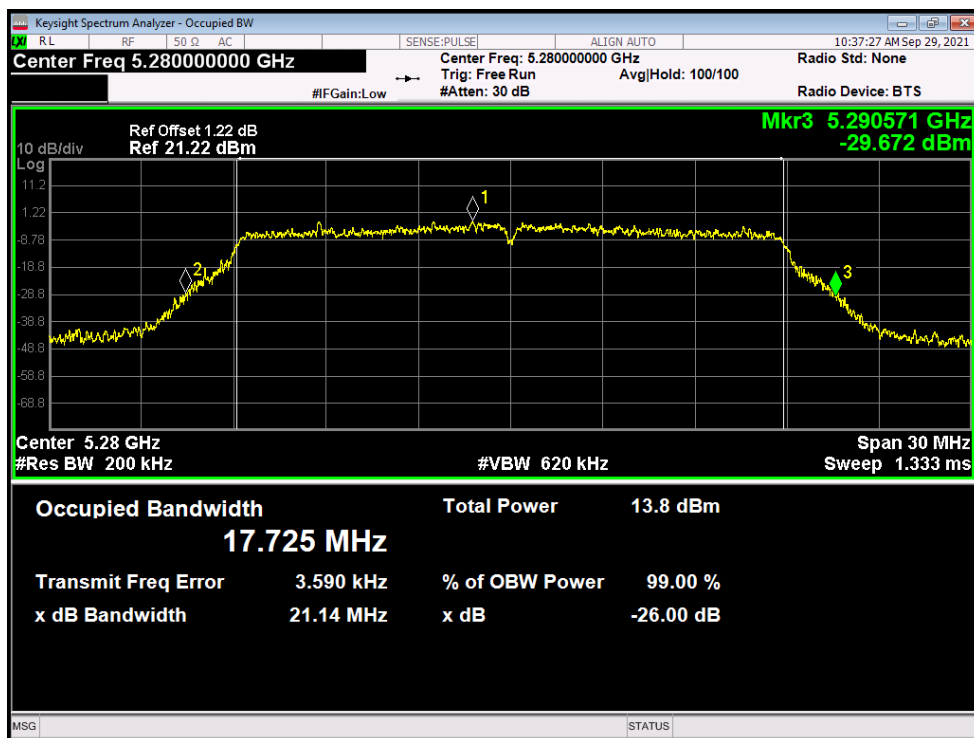
-26dB Bandwidth NVNT a 5320MHz Ant1



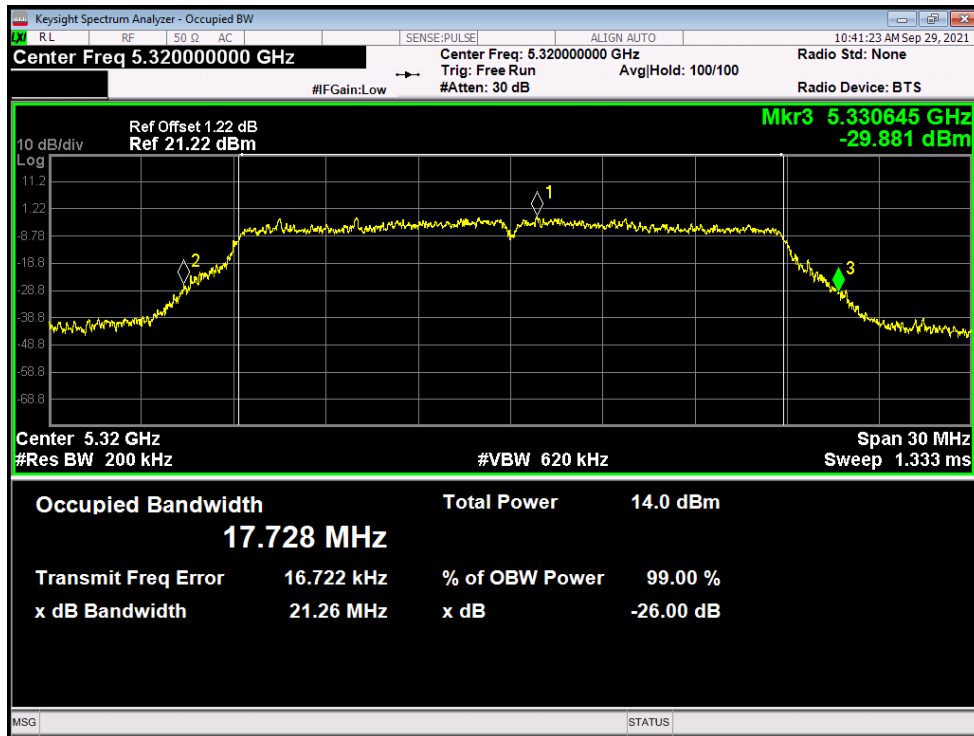
-26dB Bandwidth NVNT ac20 5260MHz Ant1



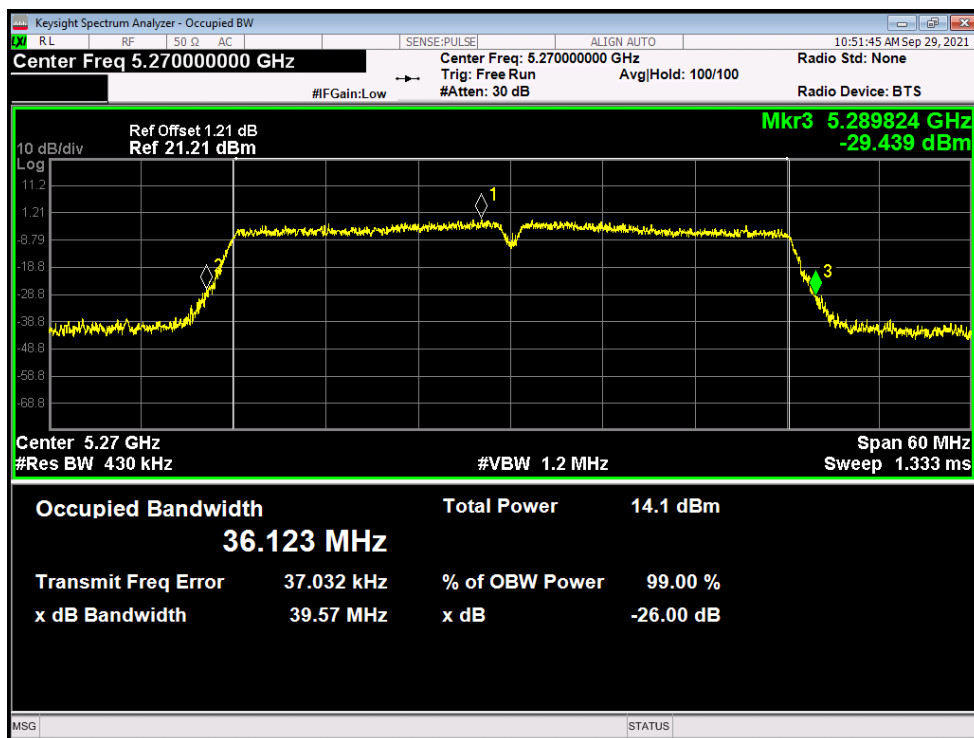
-26dB Bandwidth NVNT ac20 5280MHz Ant1



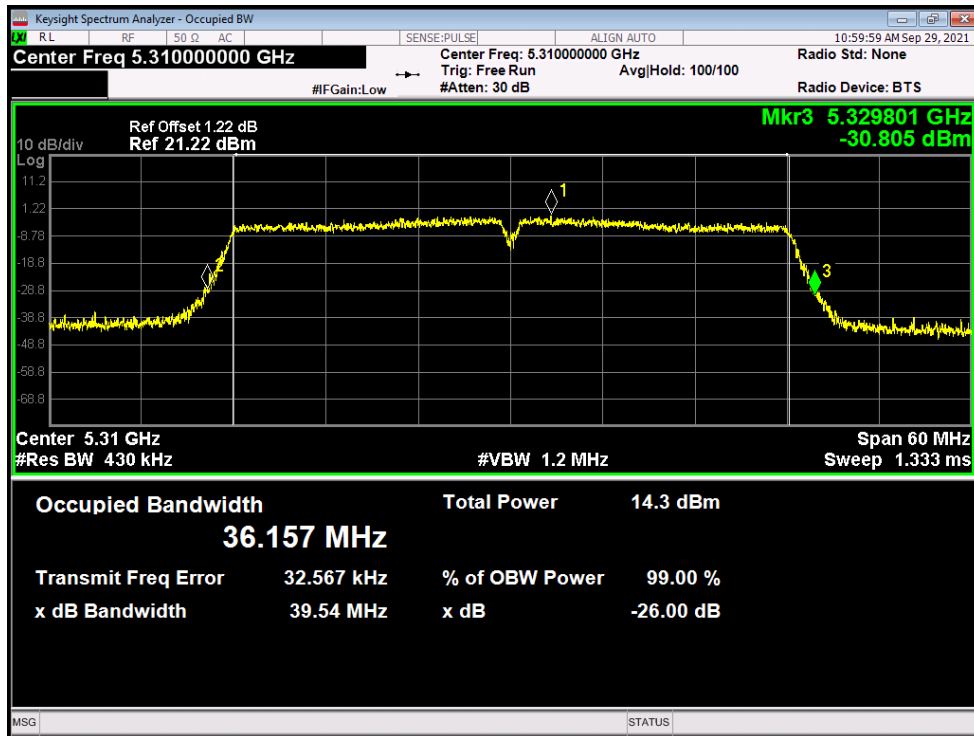
-26dB Bandwidth NVNT ac20 5320MHz Ant1



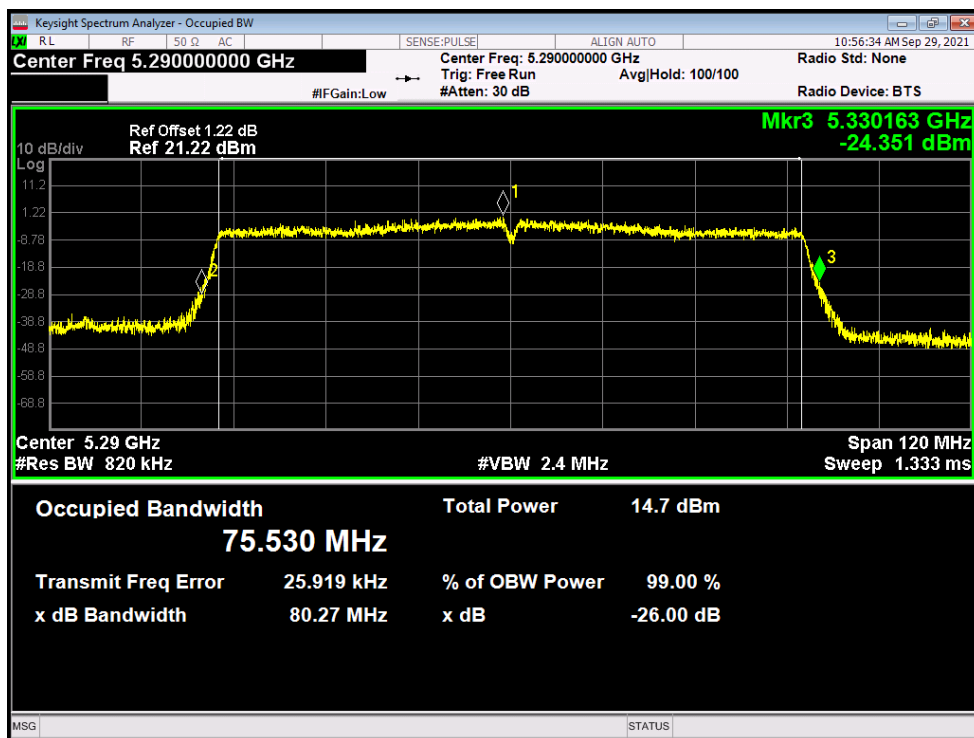
-26dB Bandwidth NVNT ac40 5270MHz Ant1



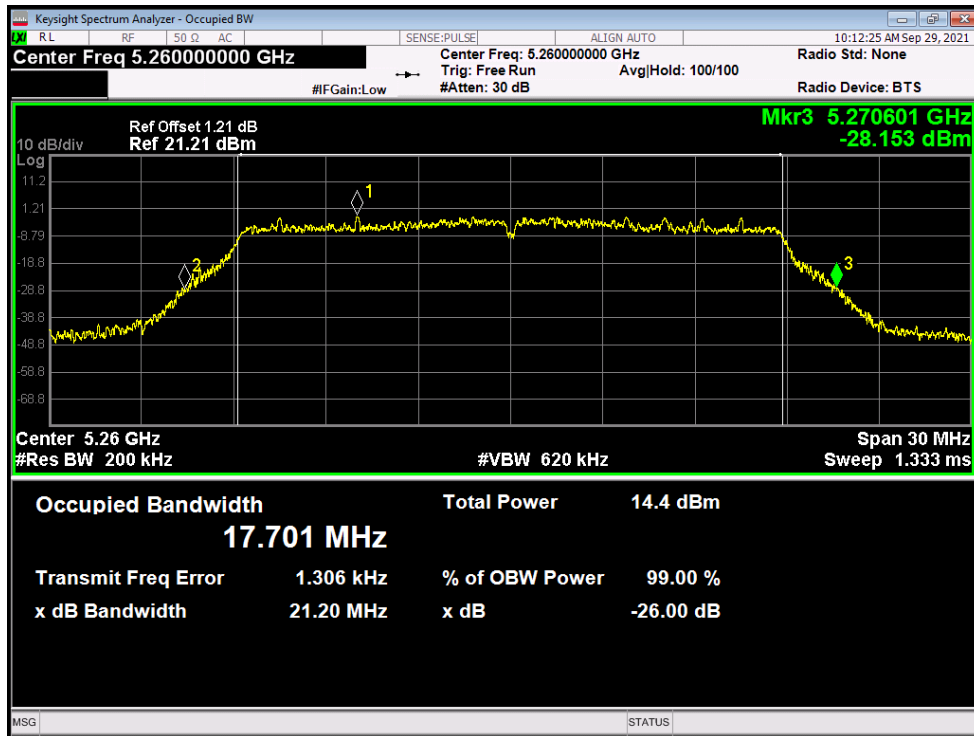
-26dB Bandwidth NVNT ac40 5310MHz Ant1



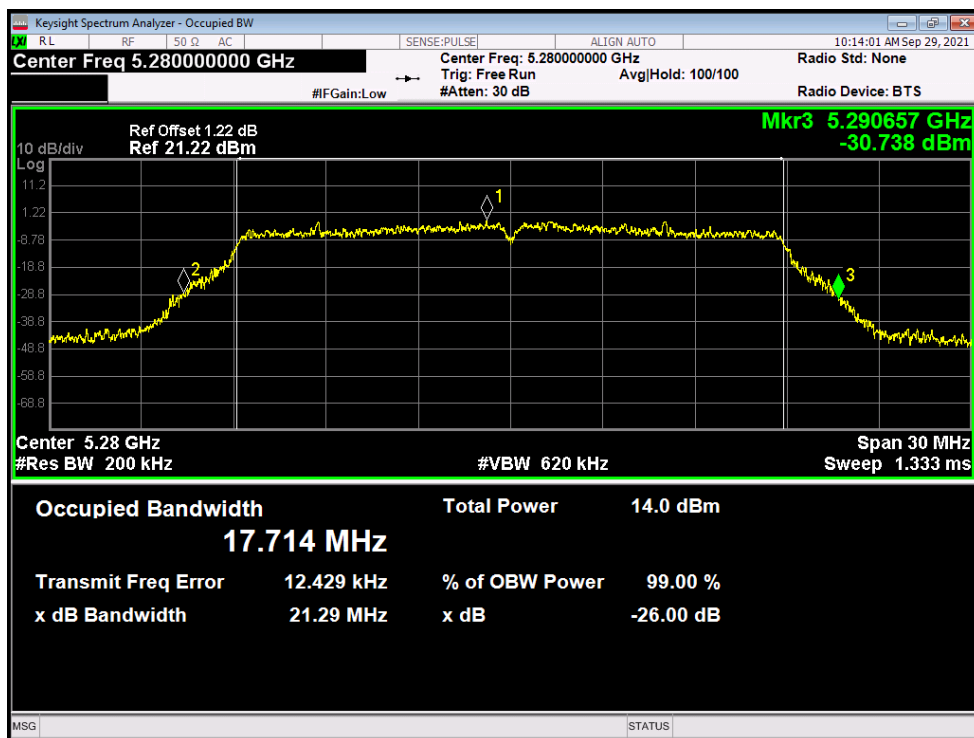
-26dB Bandwidth NVNT ac80 5290MHz Ant1



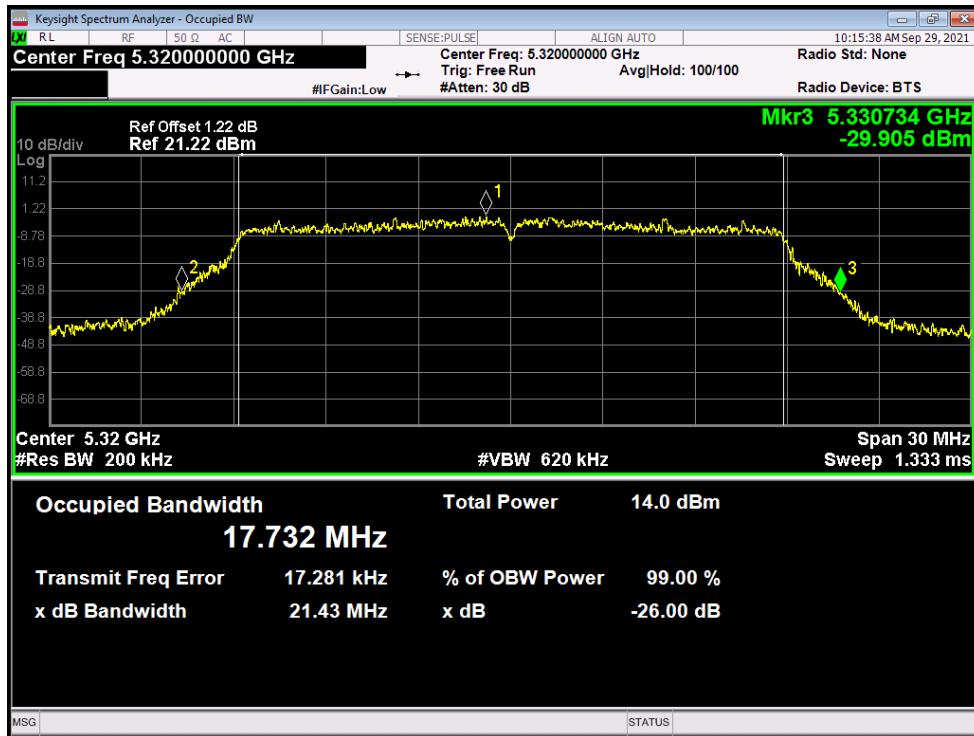
-26dB Bandwidth NVNT n20 5260MHz Ant1



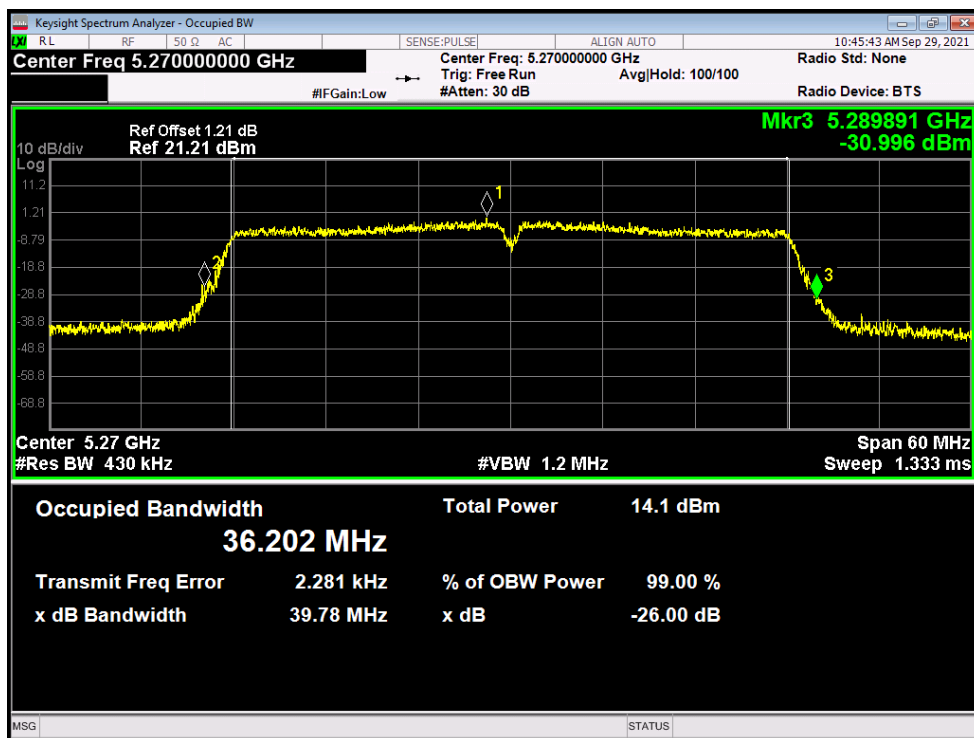
-26dB Bandwidth NVNT n20 5280MHz Ant1



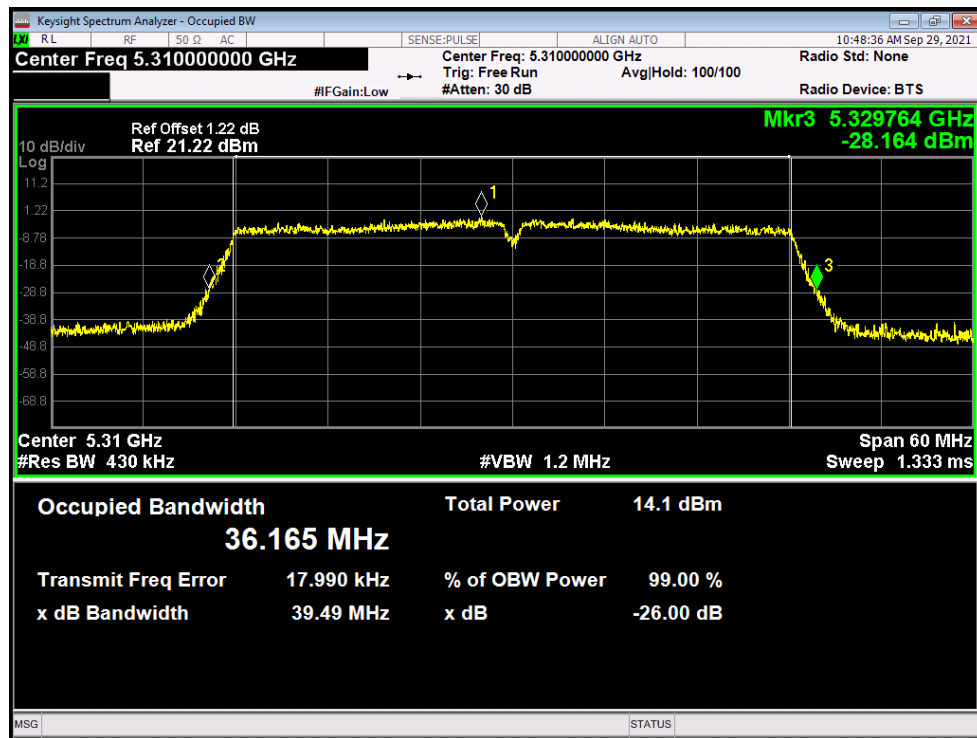
-26dB Bandwidth NVNT n20 5320MHz Ant1



-26dB Bandwidth NVNT n40 5270MHz Ant1



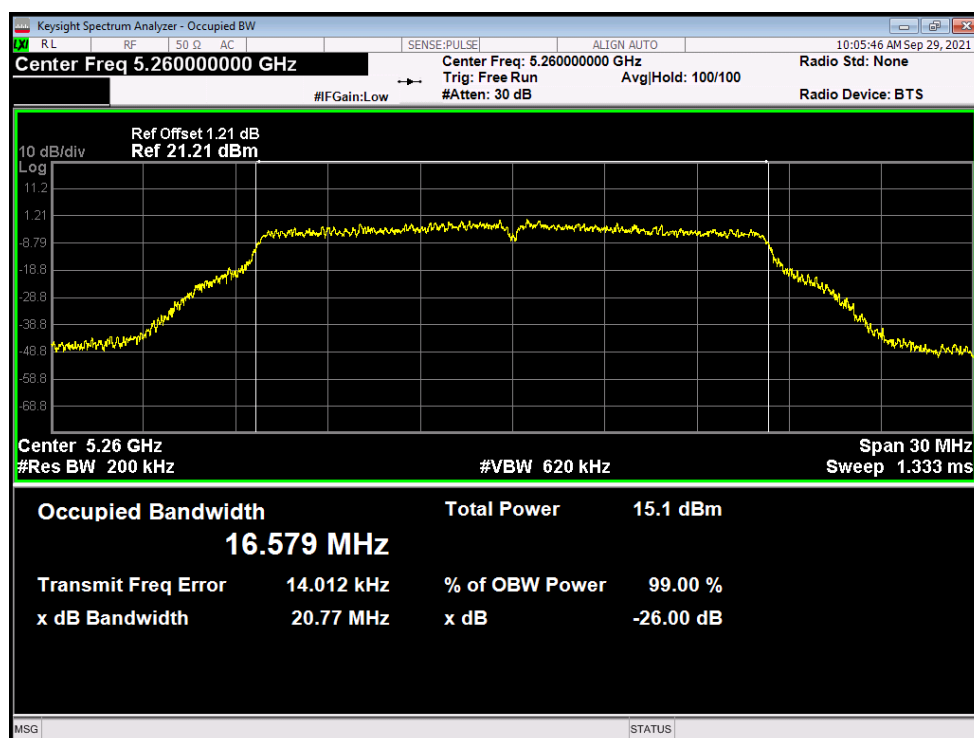
-26dB Bandwidth NVNT n40 5310MHz Ant1



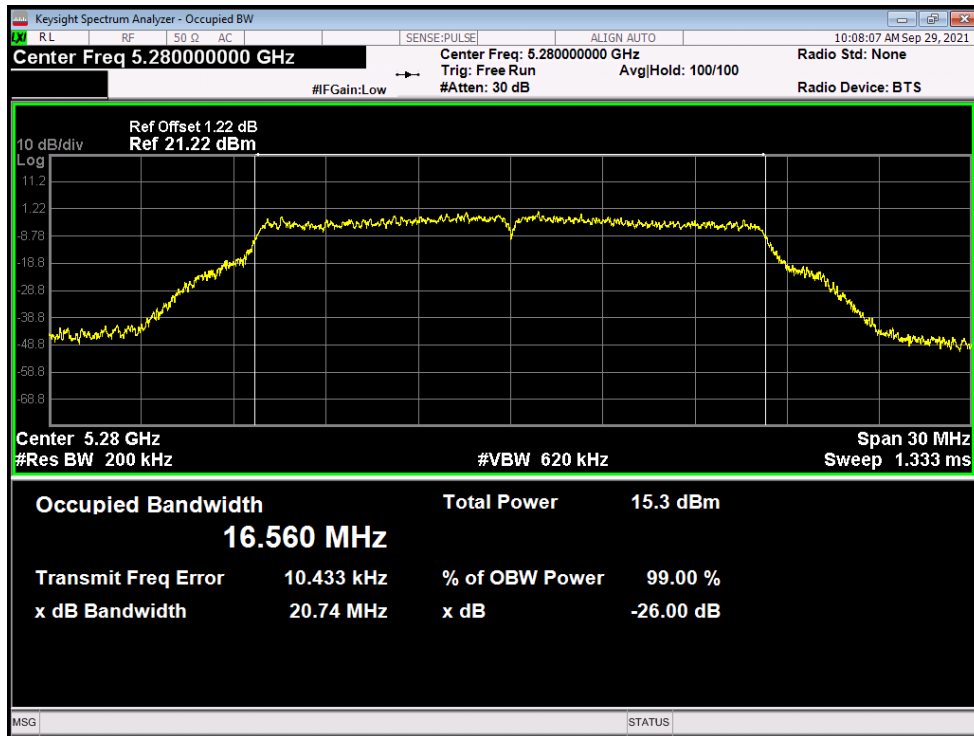
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.579
NVNT	a	5280	Ant1	16.56
NVNT	a	5320	Ant1	16.591
NVNT	ac20	5260	Ant1	17.717
NVNT	ac20	5280	Ant1	17.723
NVNT	ac20	5320	Ant1	17.737
NVNT	ac40	5270	Ant1	36.163
NVNT	ac40	5310	Ant1	36.152
NVNT	ac80	5290	Ant1	75.551
NVNT	n20	5260	Ant1	17.728
NVNT	n20	5280	Ant1	17.726
NVNT	n20	5320	Ant1	17.712
NVNT	n40	5270	Ant1	36.164
NVNT	n40	5310	Ant1	36.121

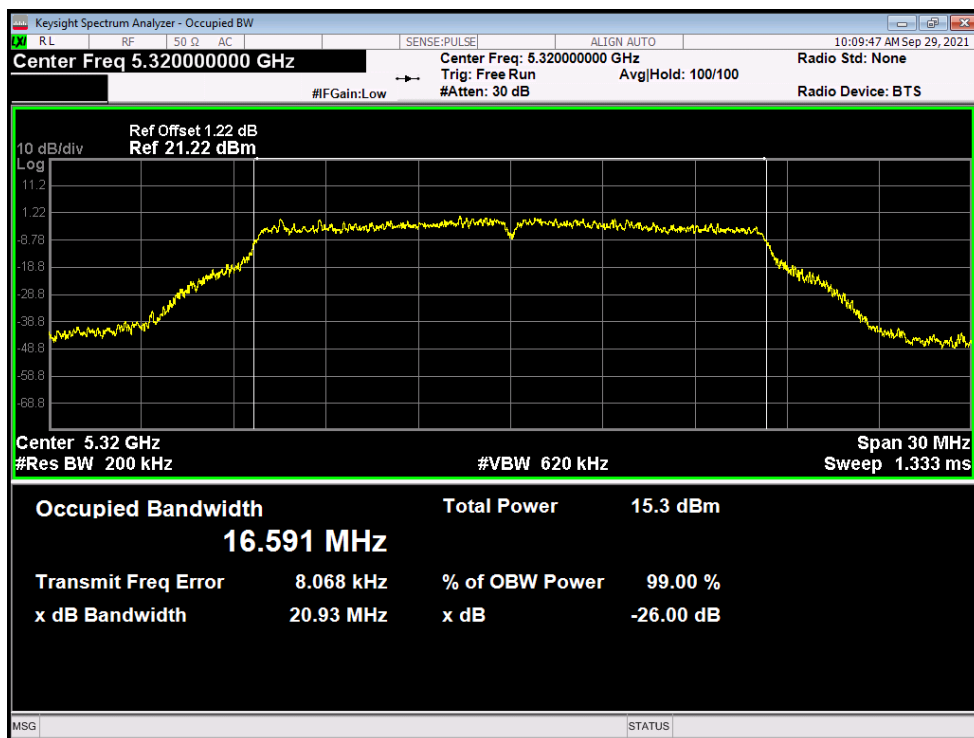
OBW NVNT a 5260MHz Ant1



OBW NVNT a 5280MHz Ant1



OBW NVNT a 5320MHz Ant1



OBW NVNT ac20 5260MHz Ant1