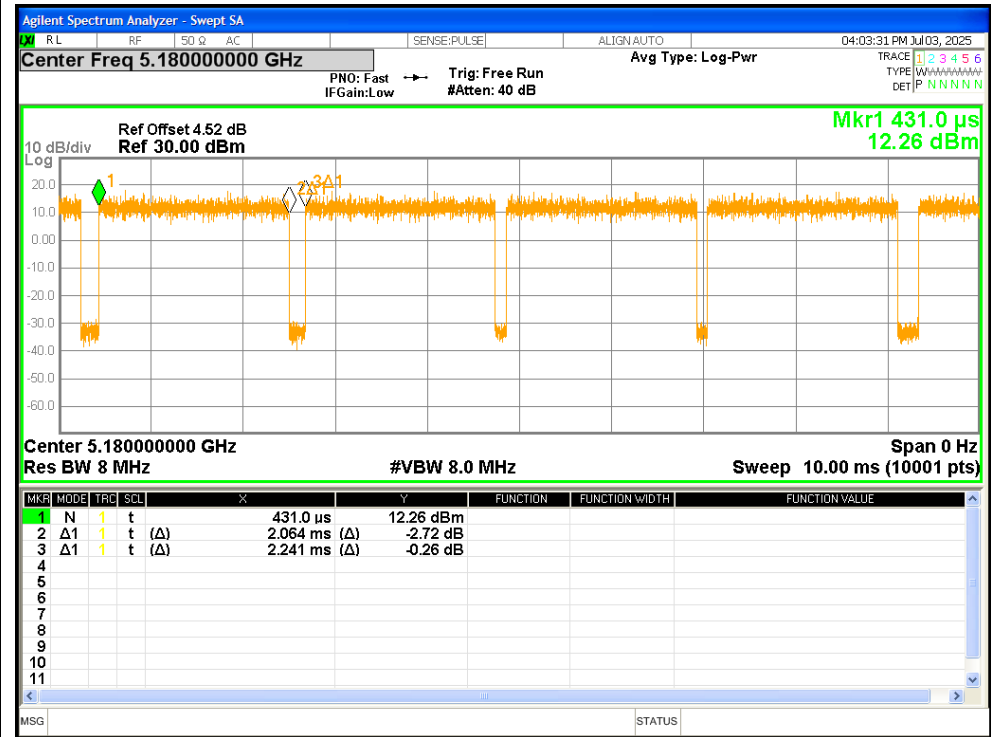


Duty Cycle

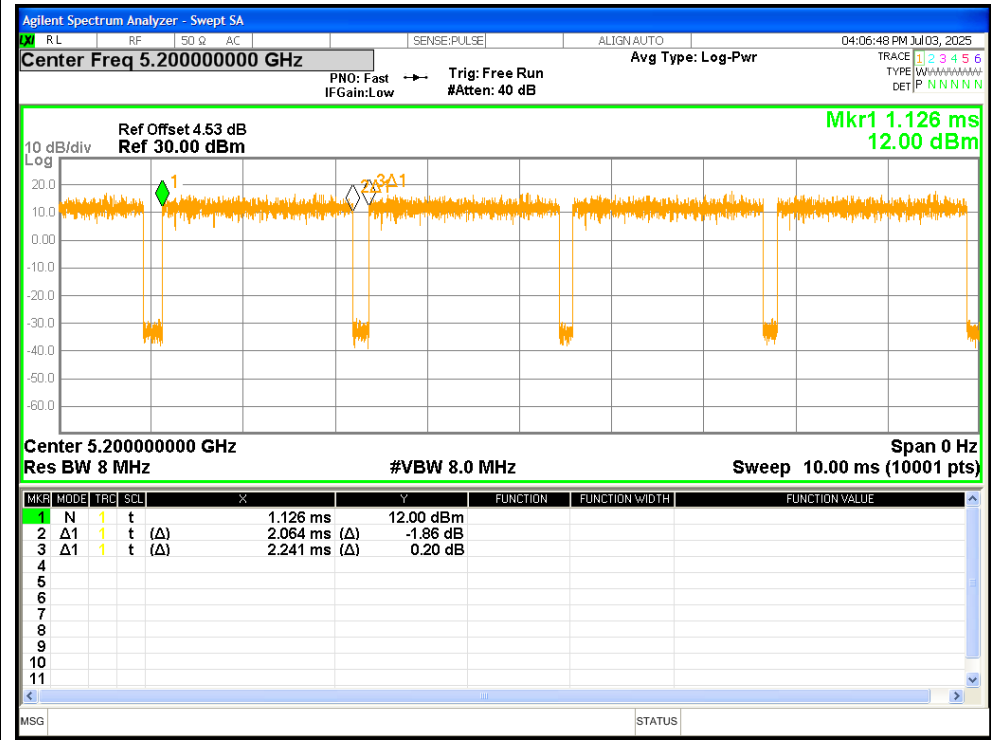
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	2.064	2.241	92.1	0.36	0.48
NVNT	a	5200	2.064	2.241	92.1	0.36	0.48
NVNT	a	5240	2.065	2.232	92.52	0.34	0.48
NVNT	n20	5180	1.921	2.079	92.4	0.34	0.52
NVNT	n20	5200	1.92	2.079	92.35	0.35	0.52
NVNT	n20	5240	1.92	2.079	92.35	0.35	0.52
NVNT	n40	5190	0.945	1.068	88.48	0.53	1.06
NVNT	n40	5230	0.944	1.067	88.47	0.53	1.06

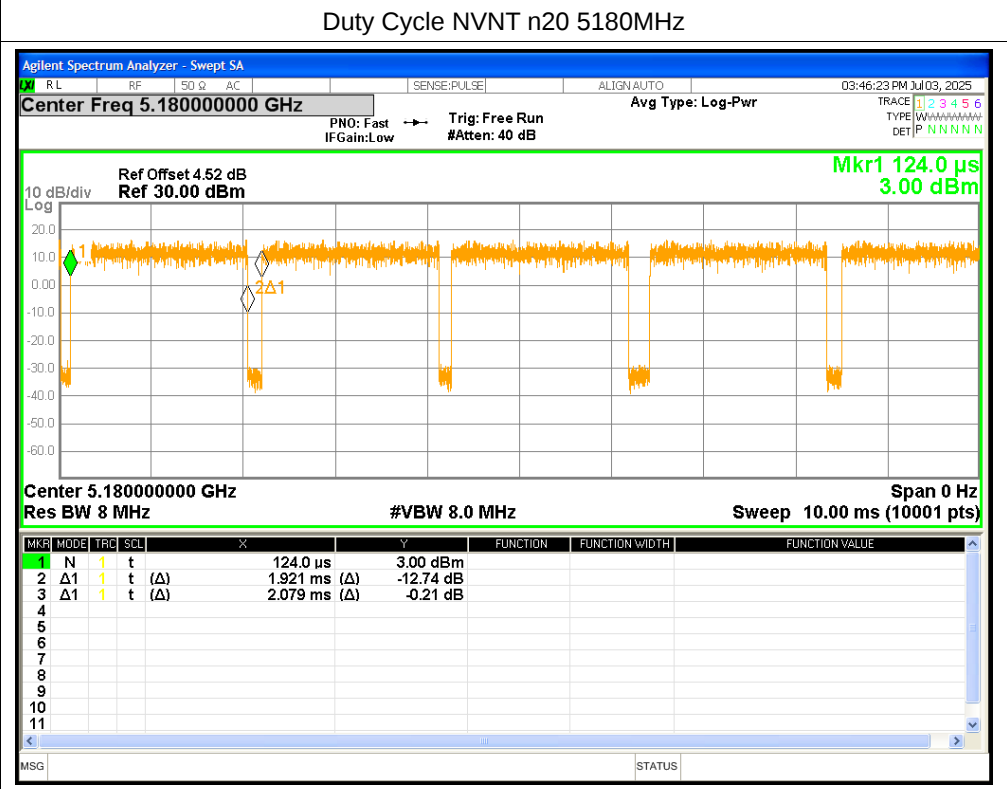
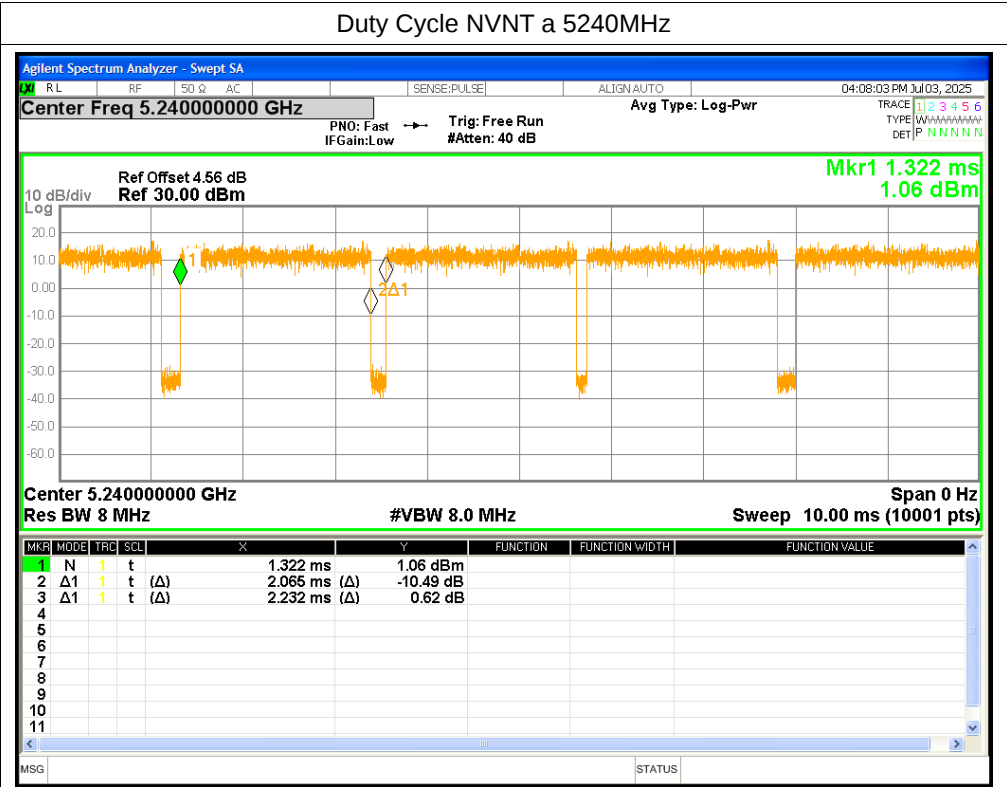
Test Graphs

Duty Cycle NVNT a 5180MHz

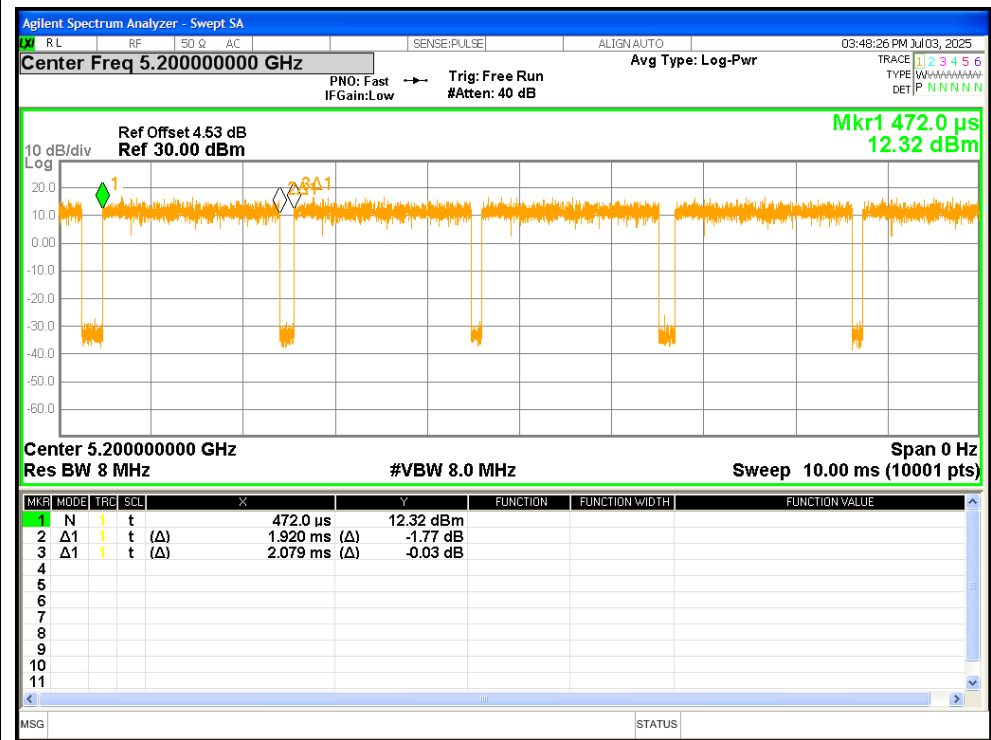


Duty Cycle NVNT a 5200MHz

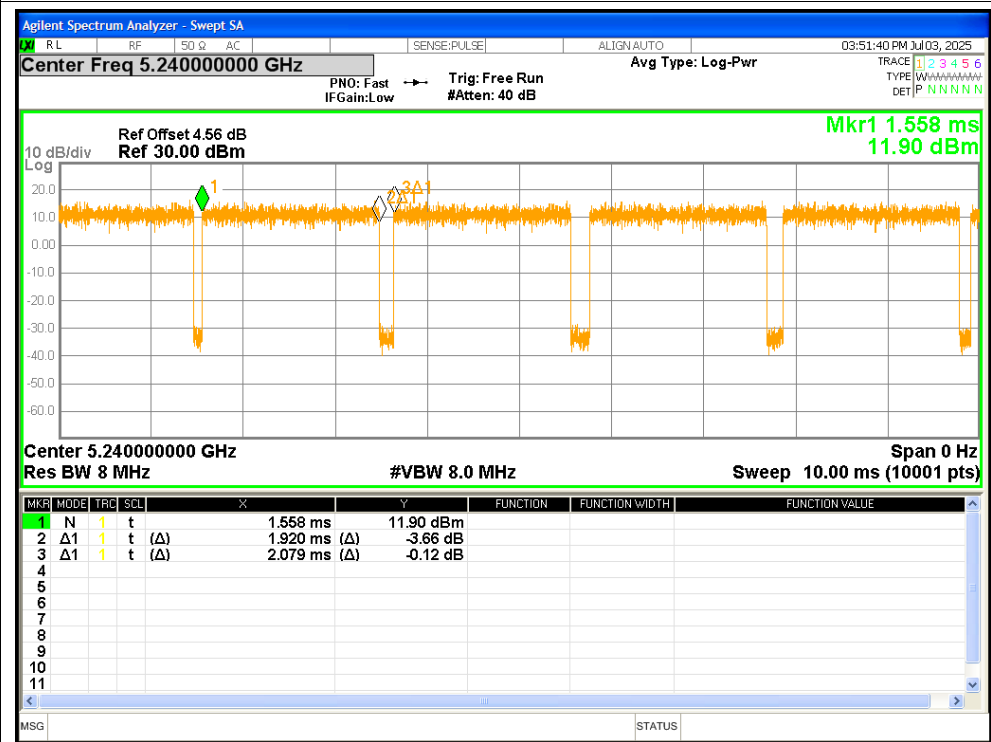




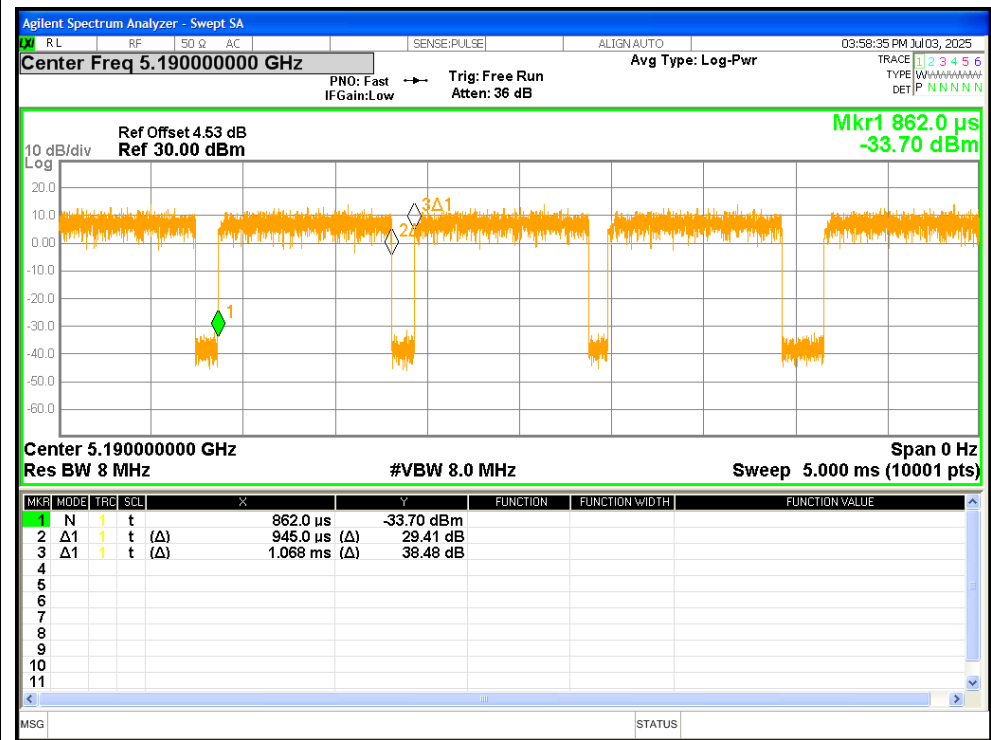
Duty Cycle NVNT n20 5200MHz



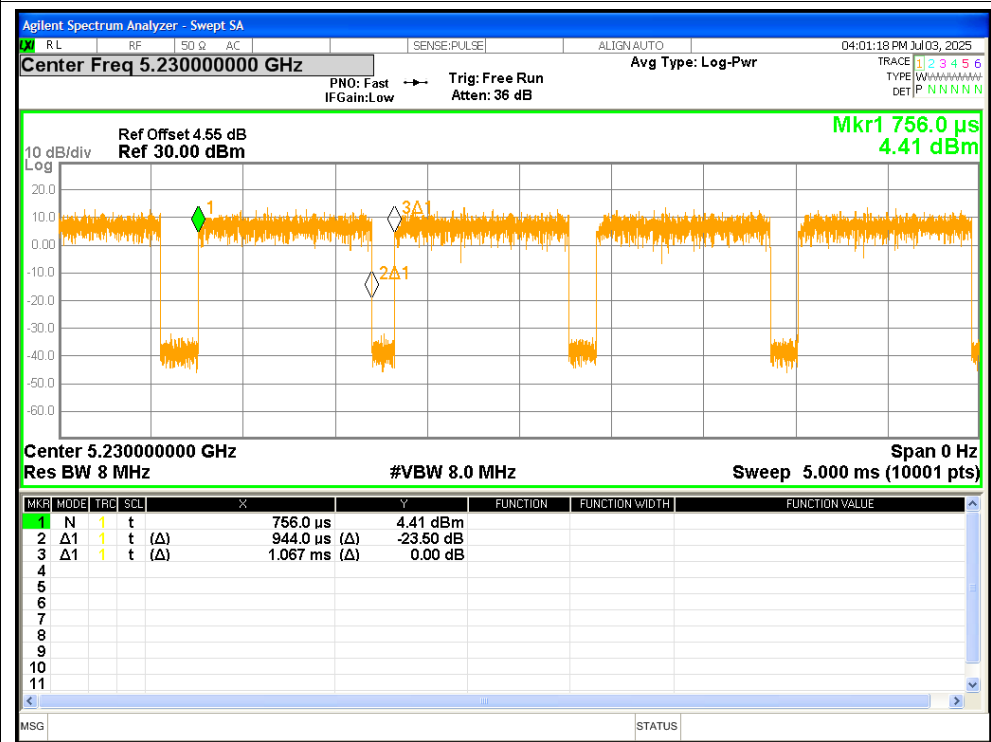
Duty Cycle NVNT n20 5240MHz



Duty Cycle NVNT n40 5190MHz



Duty Cycle NVNT n40 5230MHz

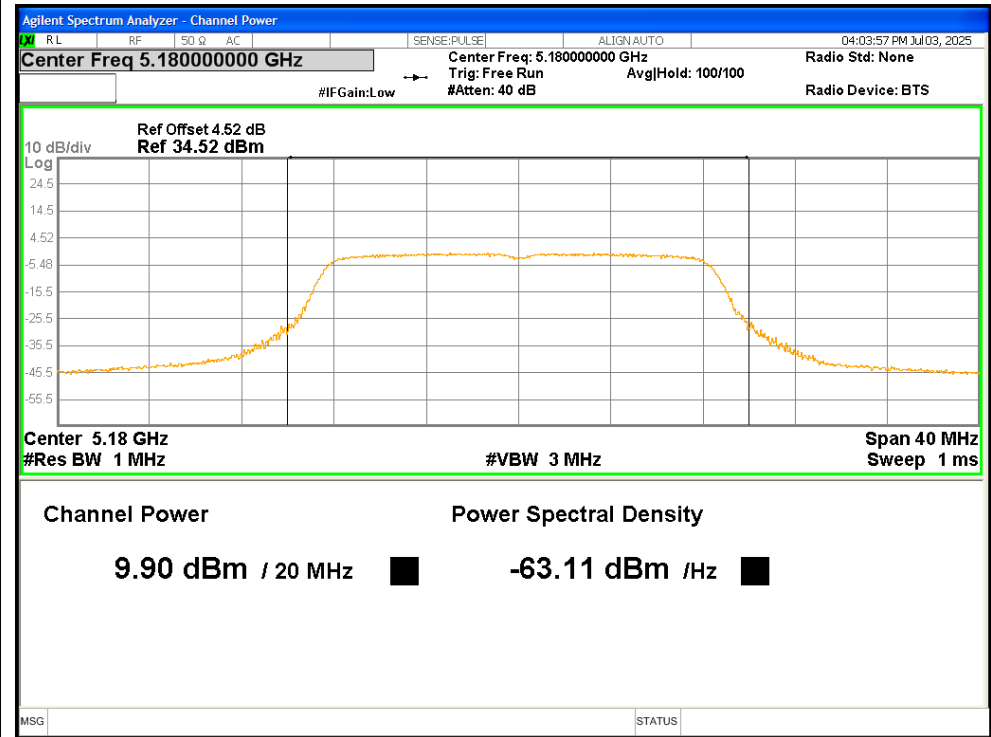


Maximum Conducted Output Power

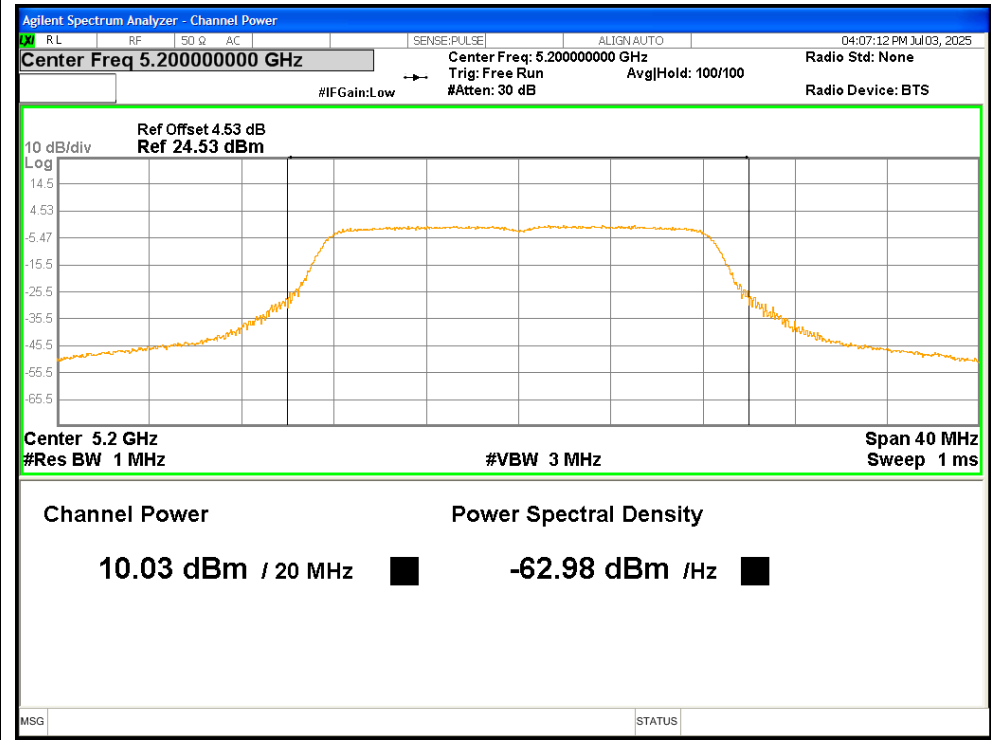
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	9.9	0.36	10.26	<=24	Pass
NVNT	a	5200	10.03	0.36	10.39	<=24	Pass
NVNT	a	5240	10	0.34	10.34	<=24	Pass
NVNT	n20	5180	10.01	0.34	10.35	<=24	Pass
NVNT	n20	5200	10	0.35	10.35	<=24	Pass
NVNT	n20	5240	9.66	0.35	10.01	<=24	Pass
NVNT	n40	5190	9.67	0.53	10.2	<=24	Pass
NVNT	n40	5230	9.16	0.53	9.69	<=24	Pass

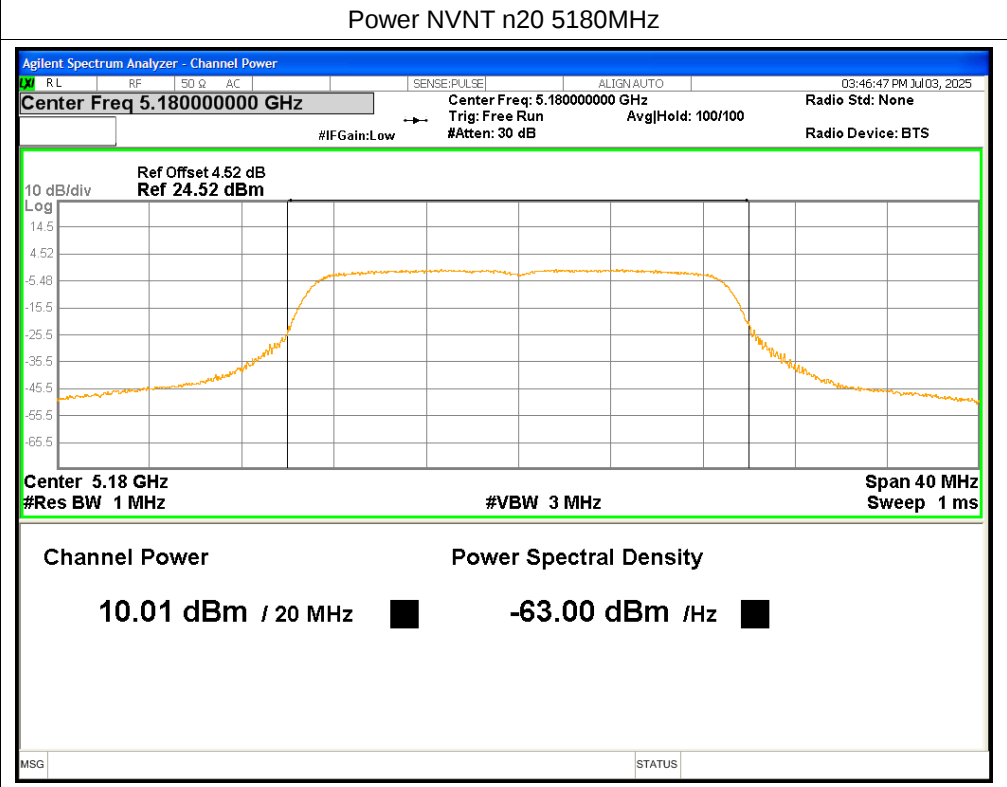
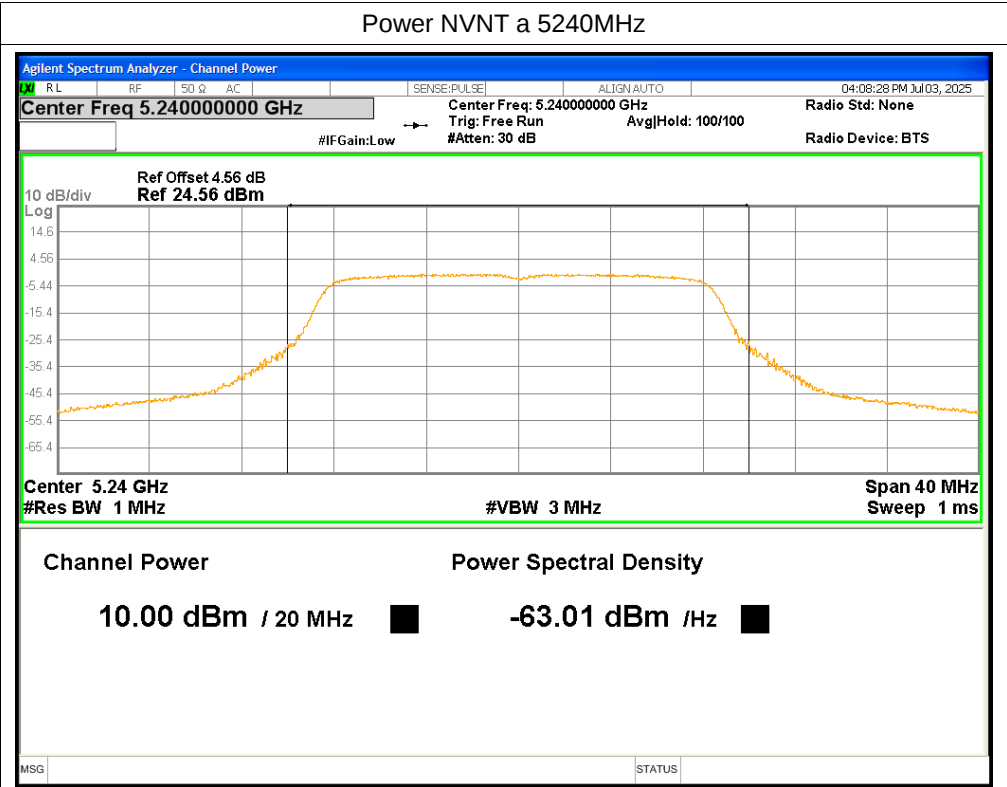
Test Graphs

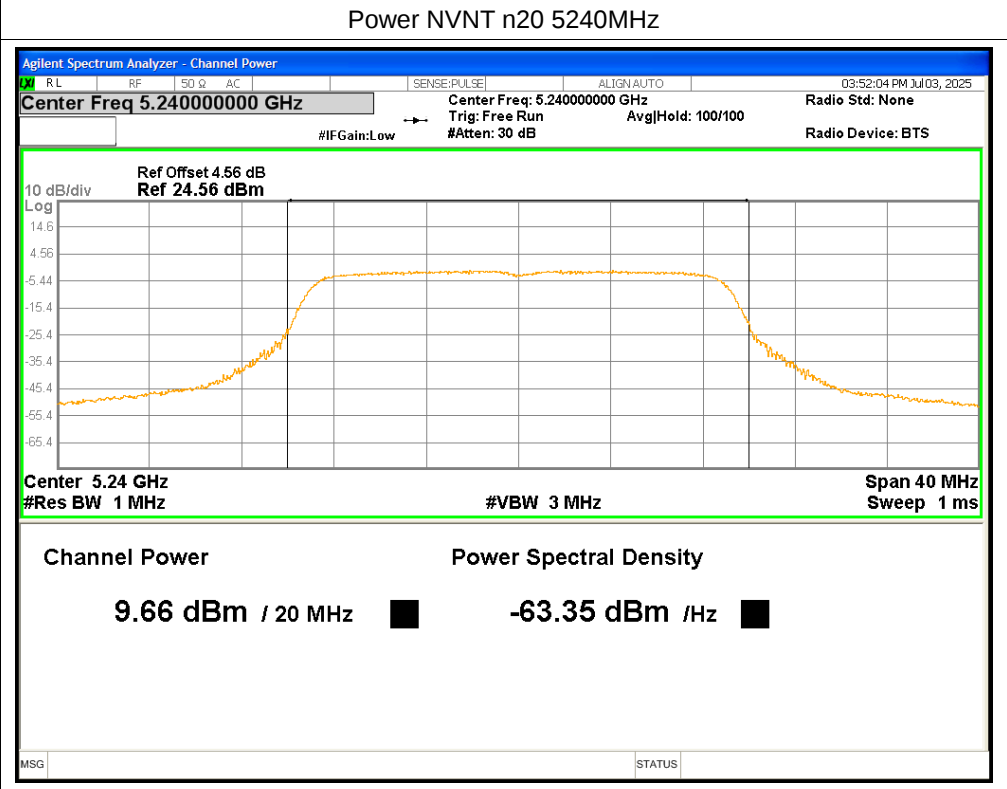
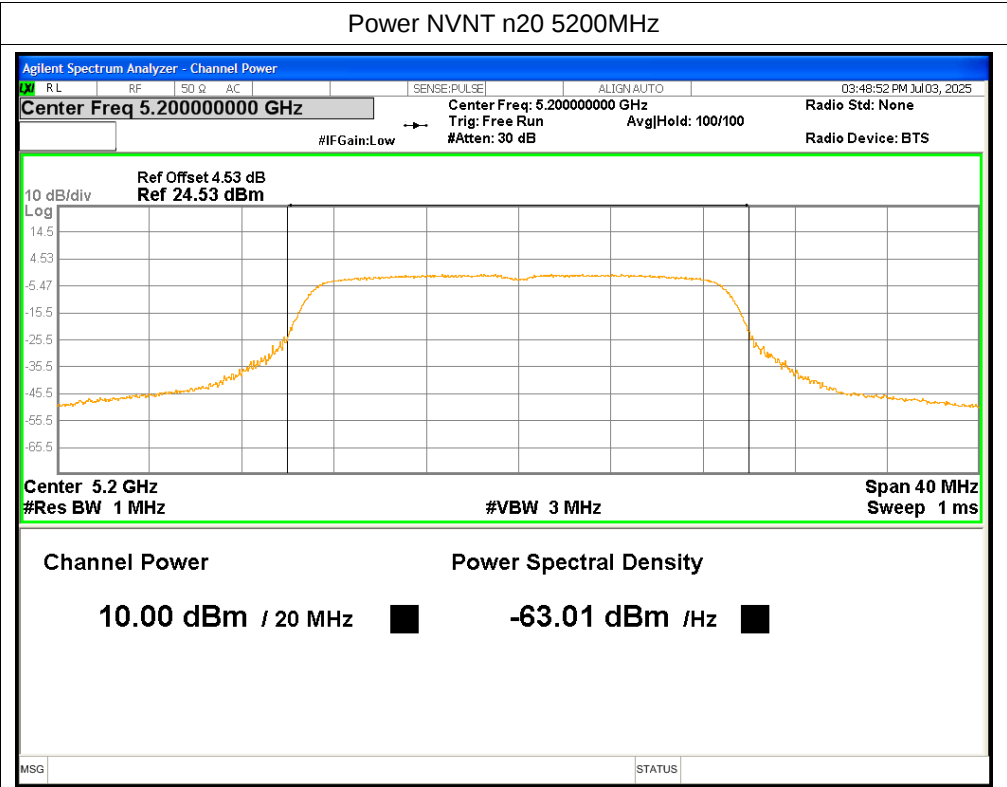
Power NVNT a 5180MHz

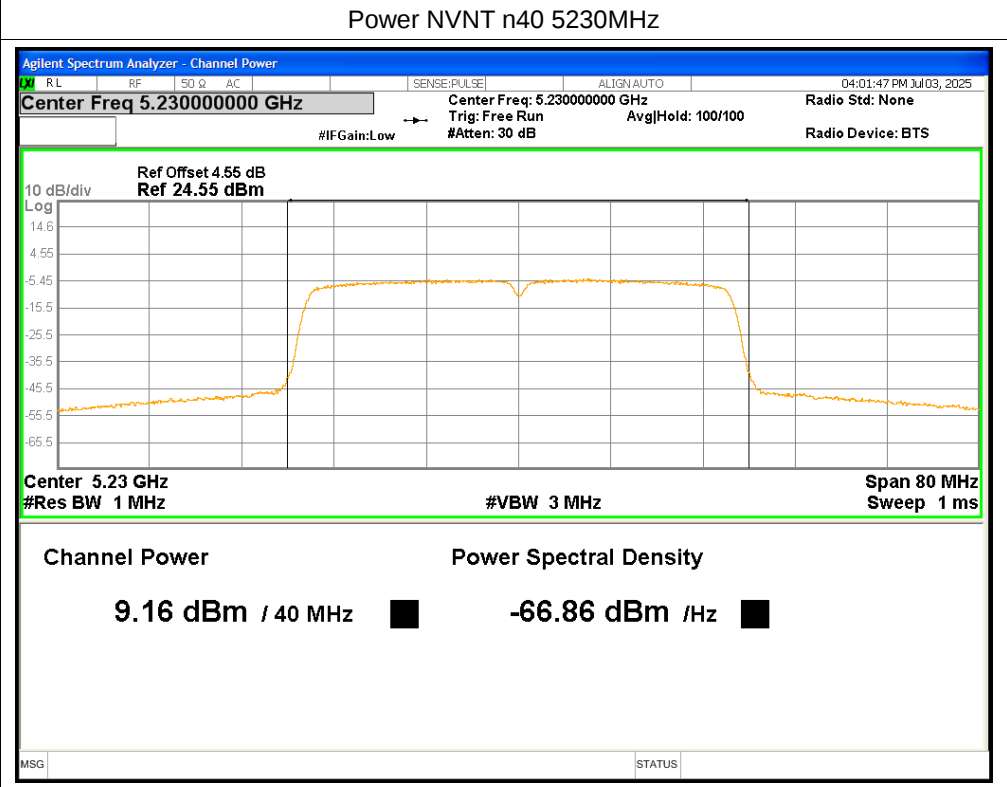
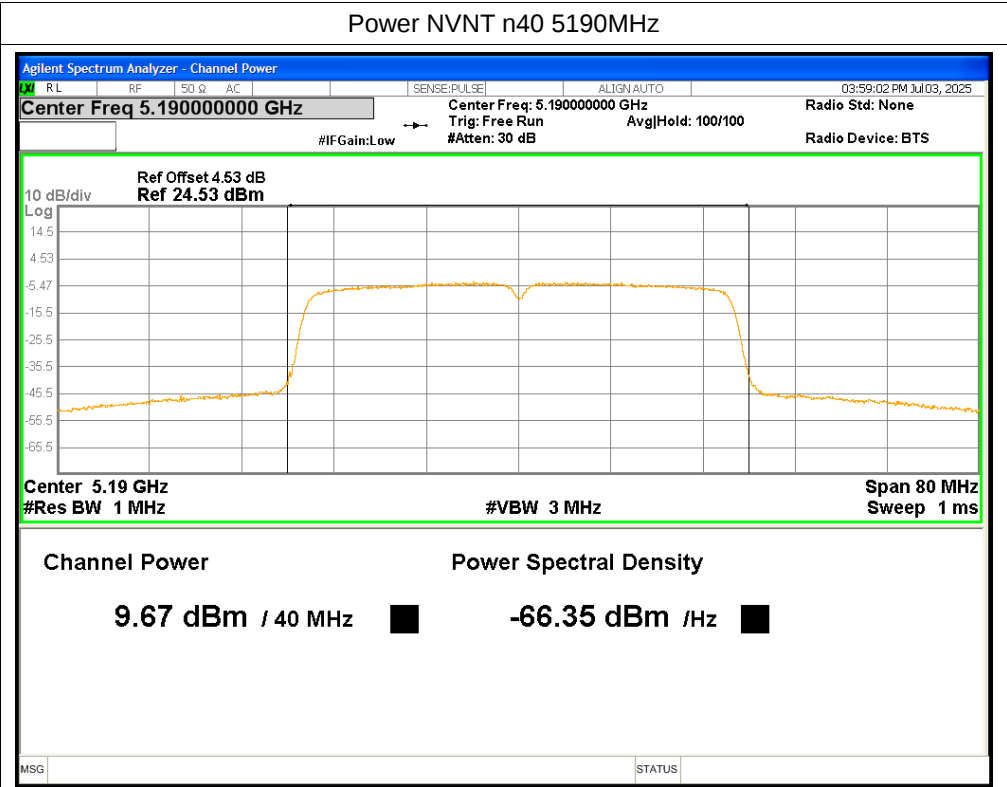


Power NVNT a 5200MHz







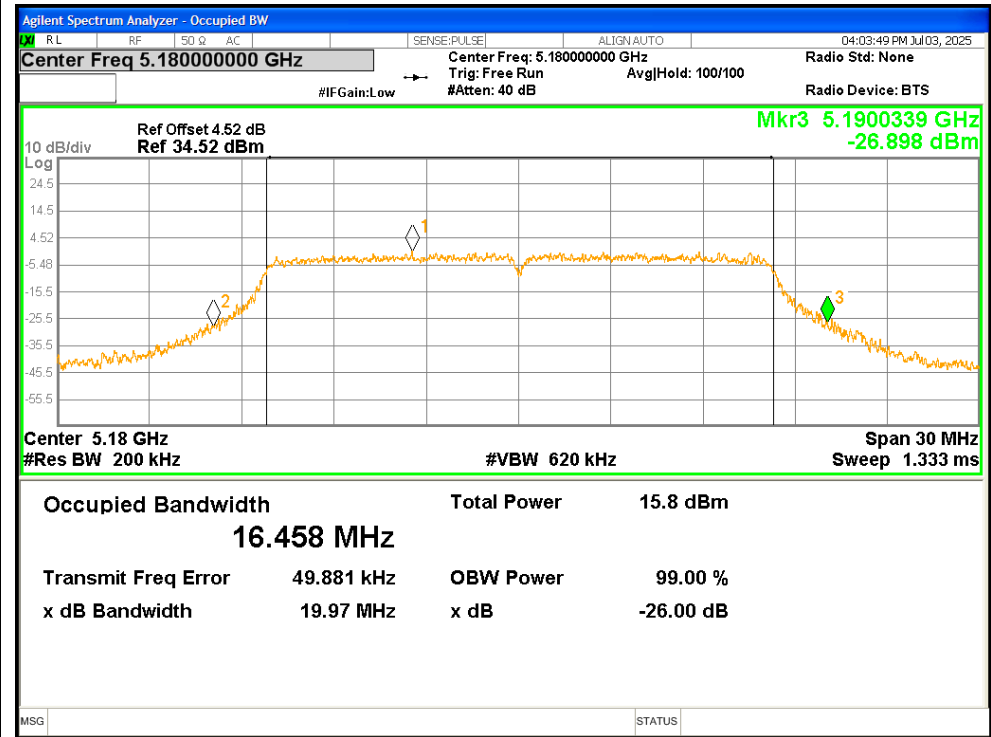


-26dB Bandwidth

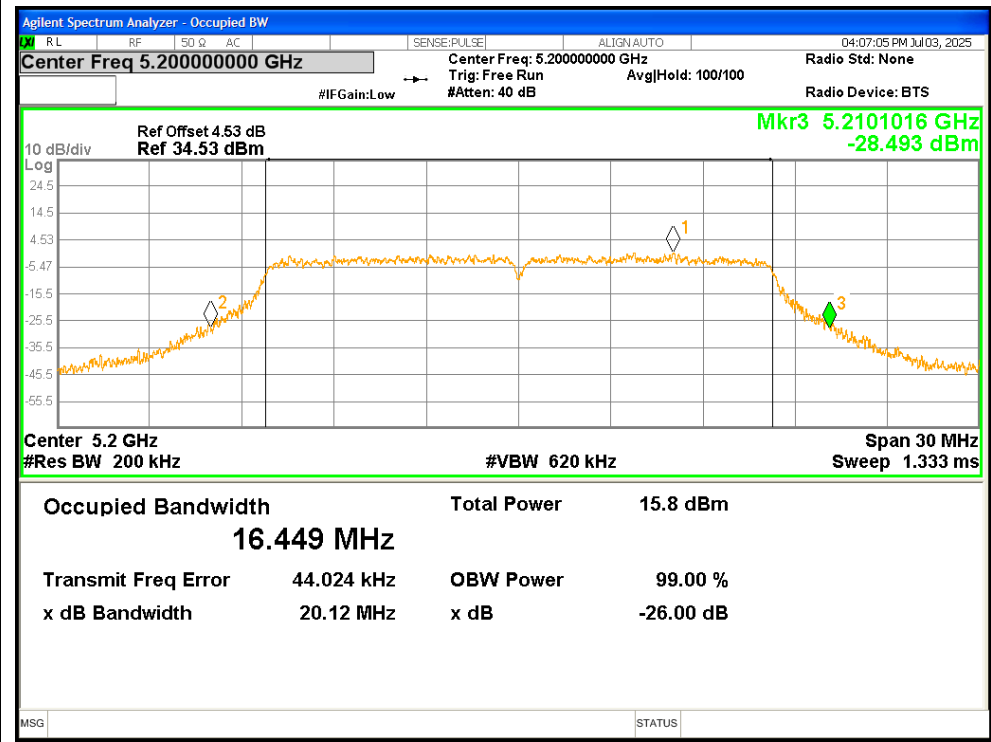
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.9681	Pass
NVNT	a	5200	20.1151	Pass
NVNT	a	5240	20.4241	Pass
NVNT	n20	5180	20.545	Pass
NVNT	n20	5200	20.8953	Pass
NVNT	n20	5240	20.7419	Pass
NVNT	n40	5190	38.1885	Pass
NVNT	n40	5230	38.1977	Pass

Test Graphs

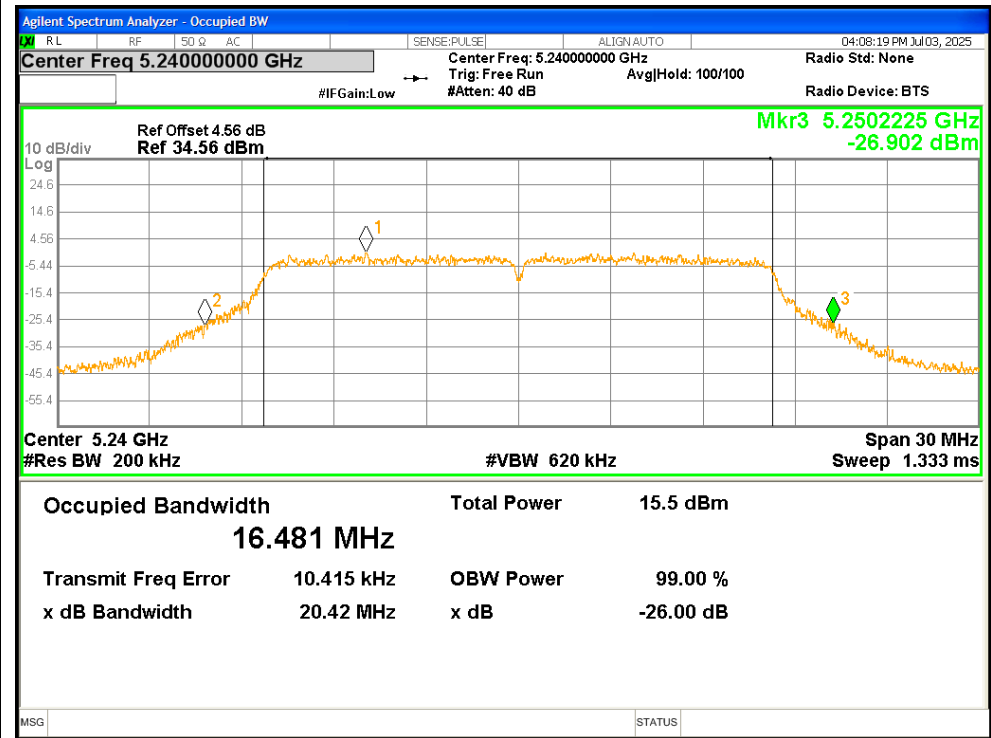
-26dB Bandwidth NVNT a 5180MHz



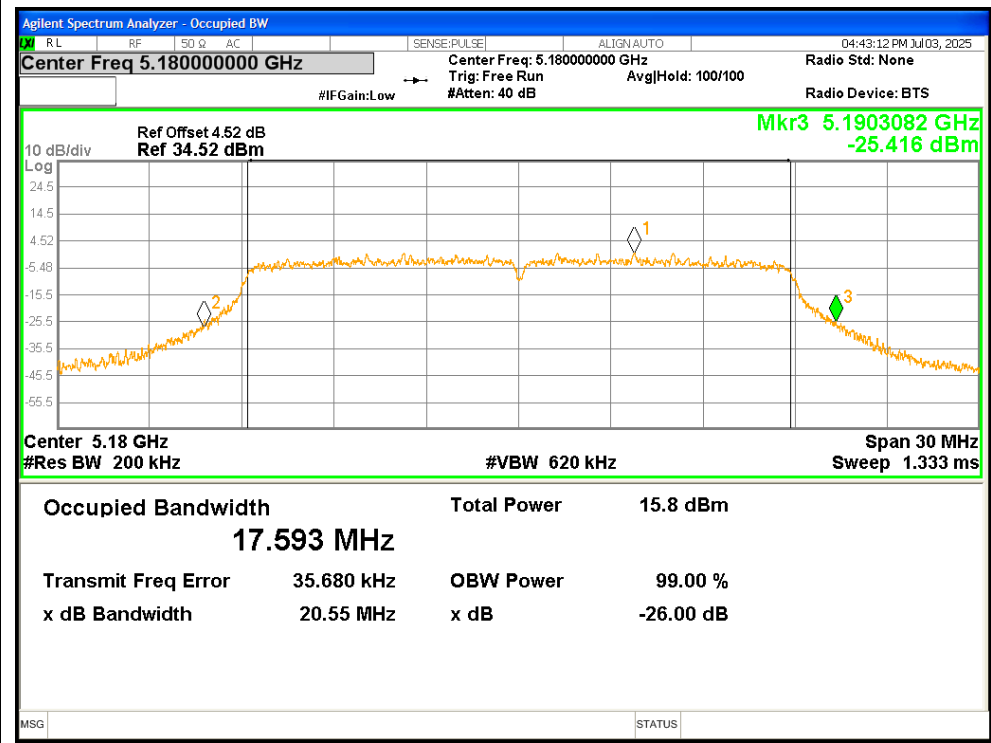
-26dB Bandwidth NVNT a 5200MHz



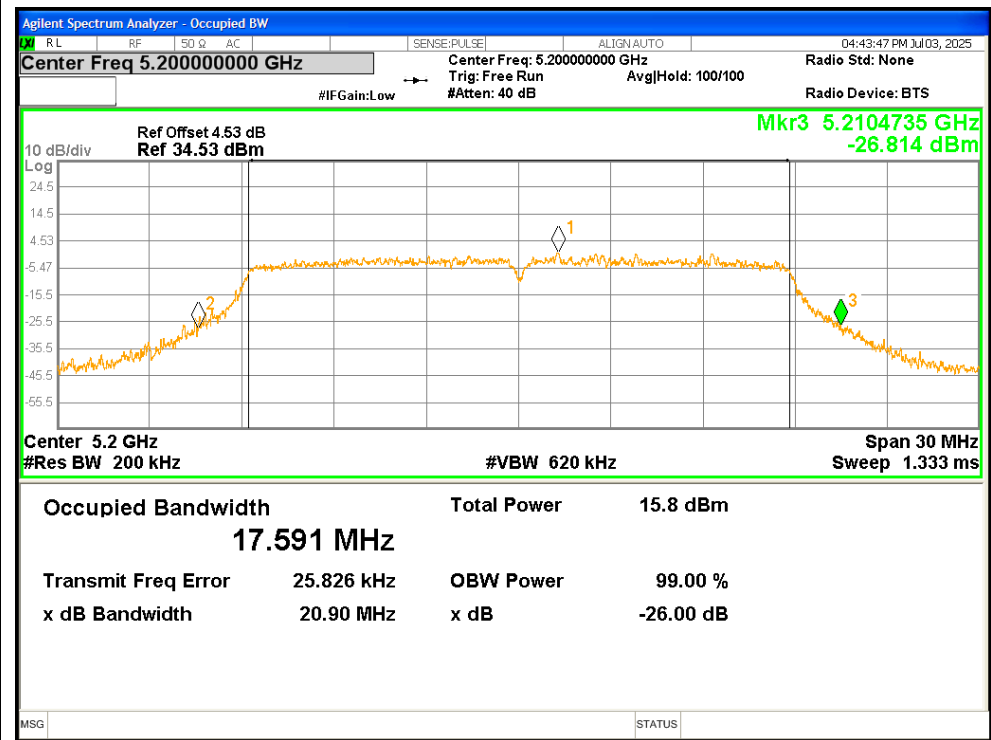
-26dB Bandwidth NVNT a 5240MHz



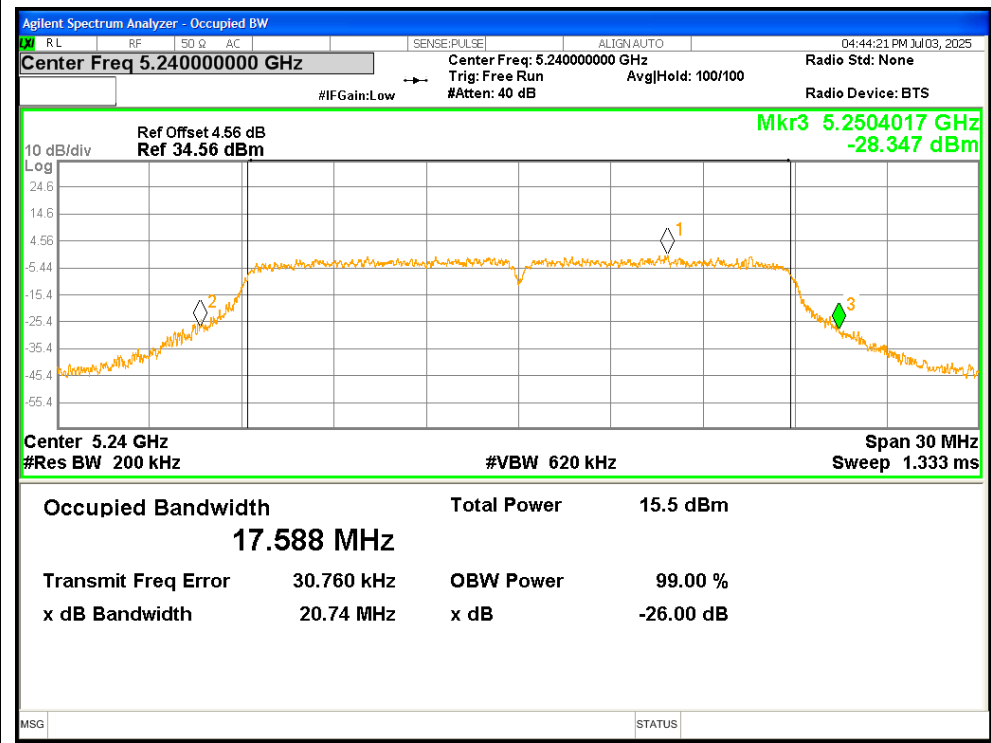
-26dB Bandwidth NVNT n20 5180MHz



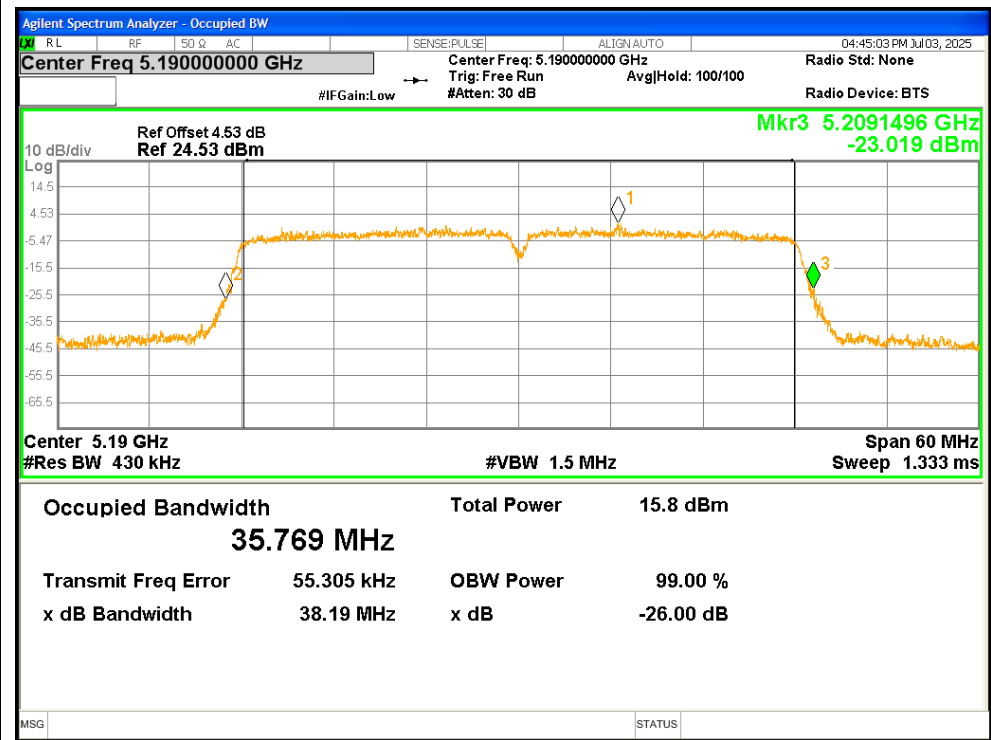
-26dB Bandwidth NVNT n20 5200MHz



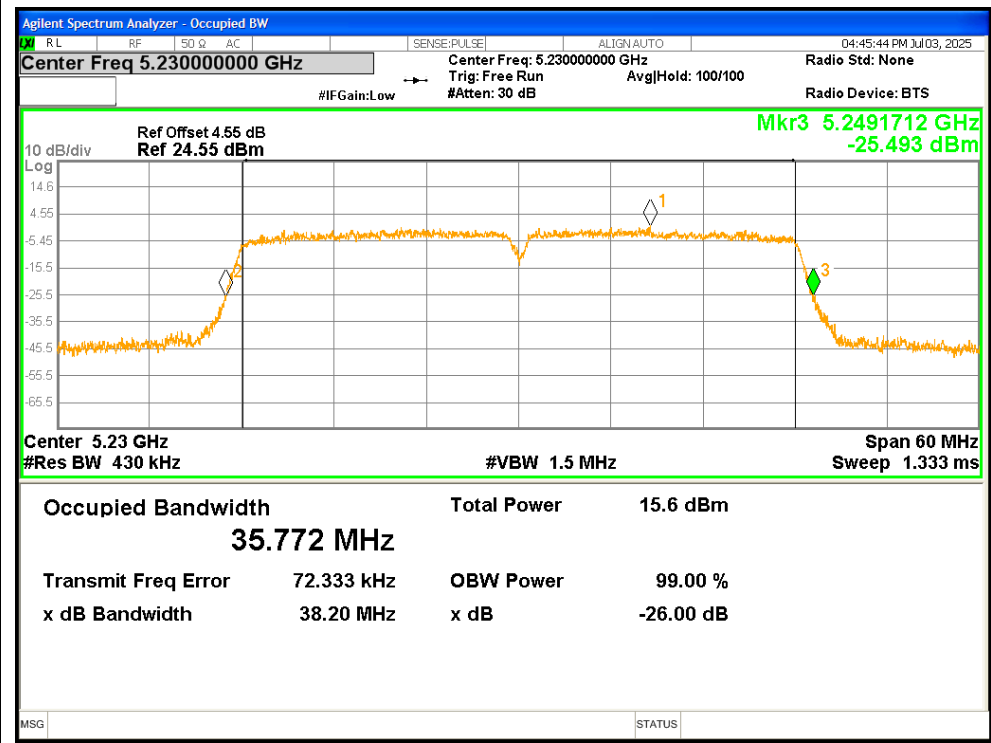
-26dB Bandwidth NVNT n20 5240MHz



-26dB Bandwidth NVNT n40 5190MHz

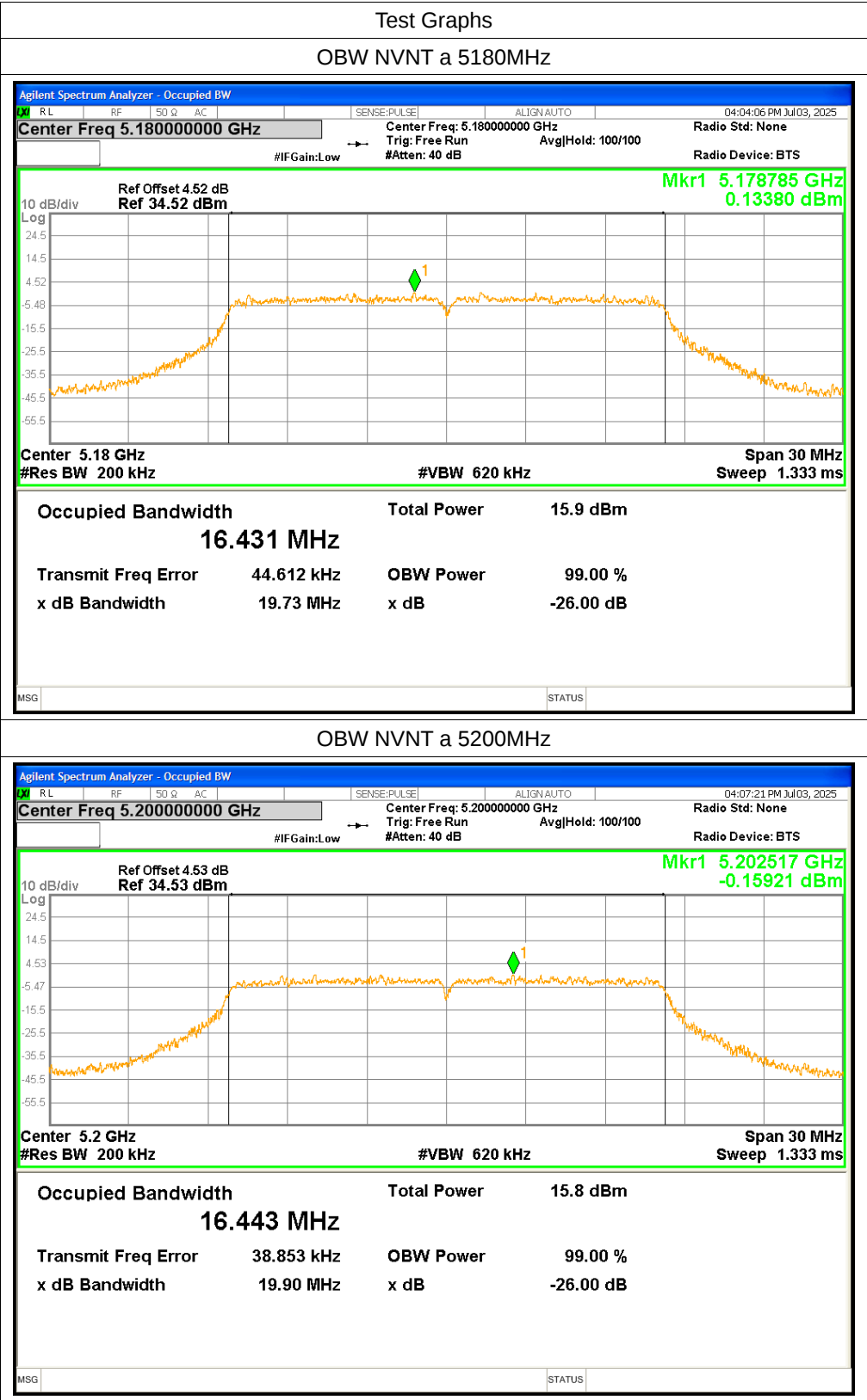


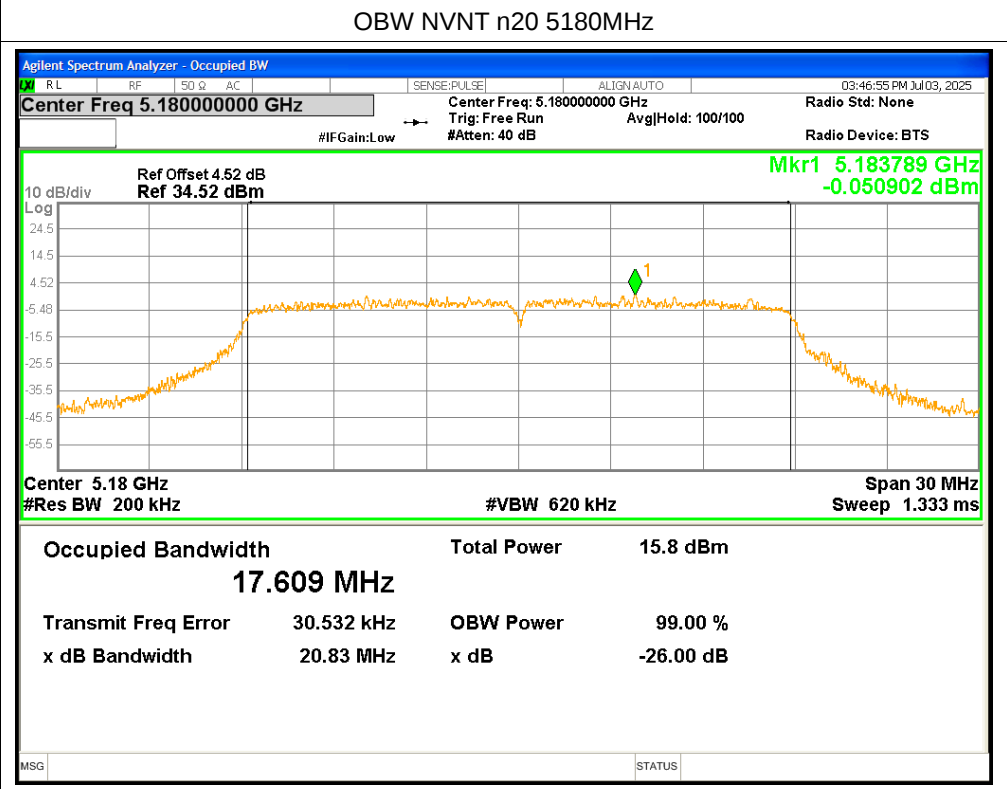
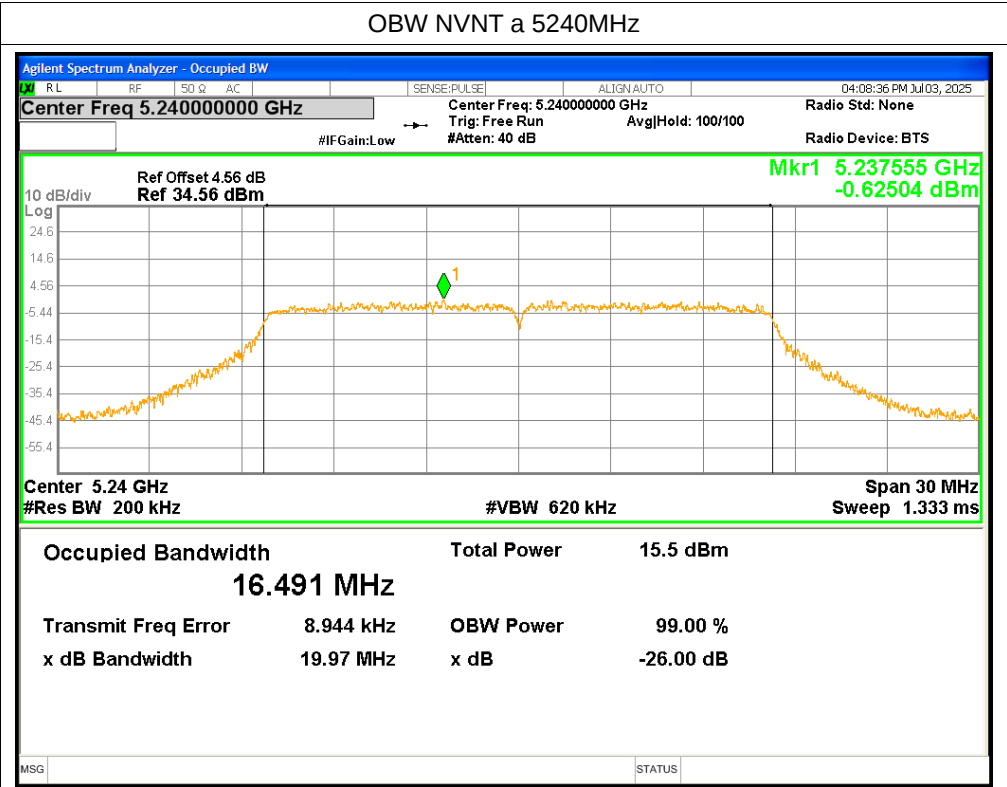
-26dB Bandwidth NVNT n40 5230MHz

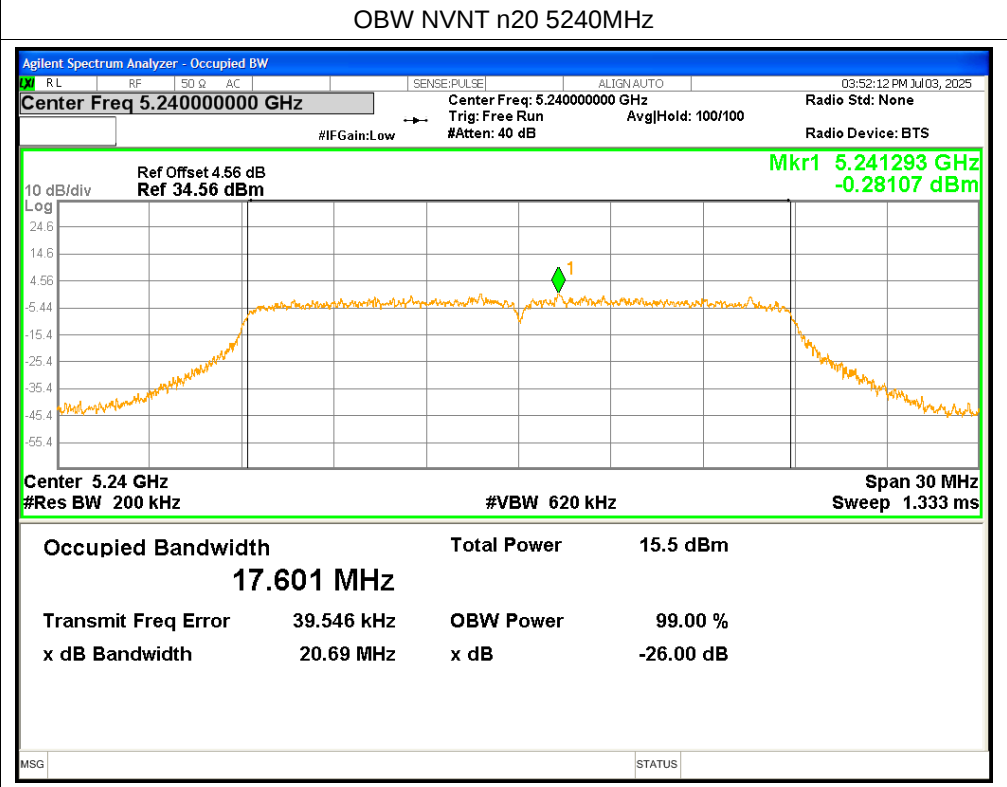
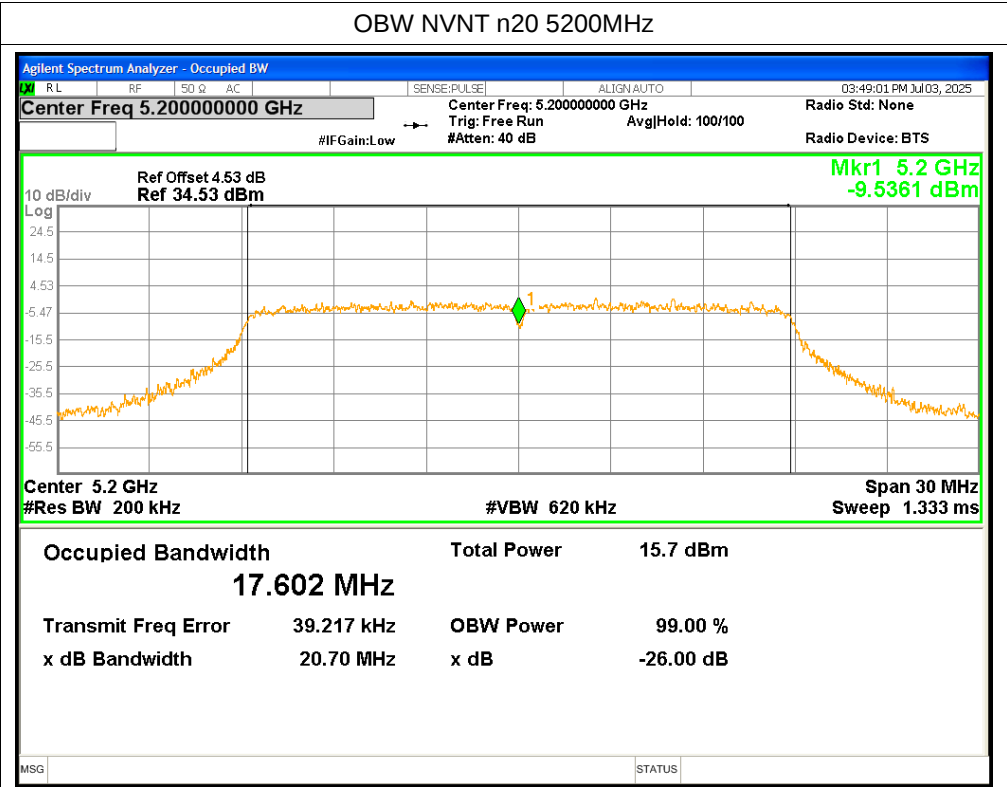


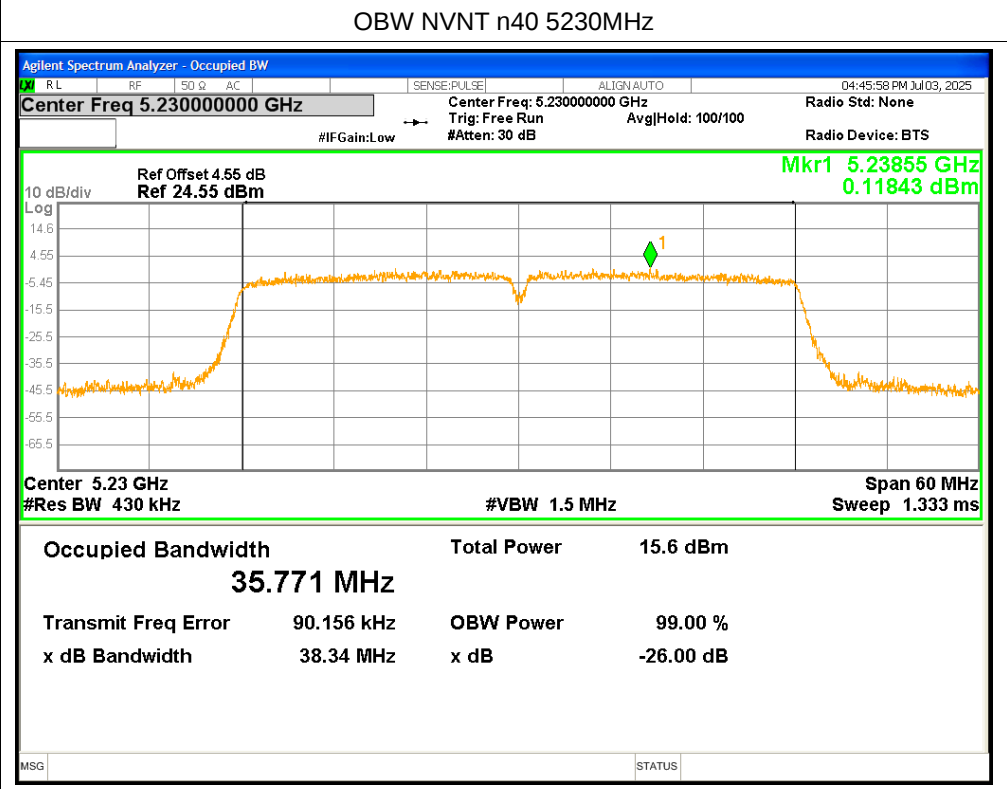
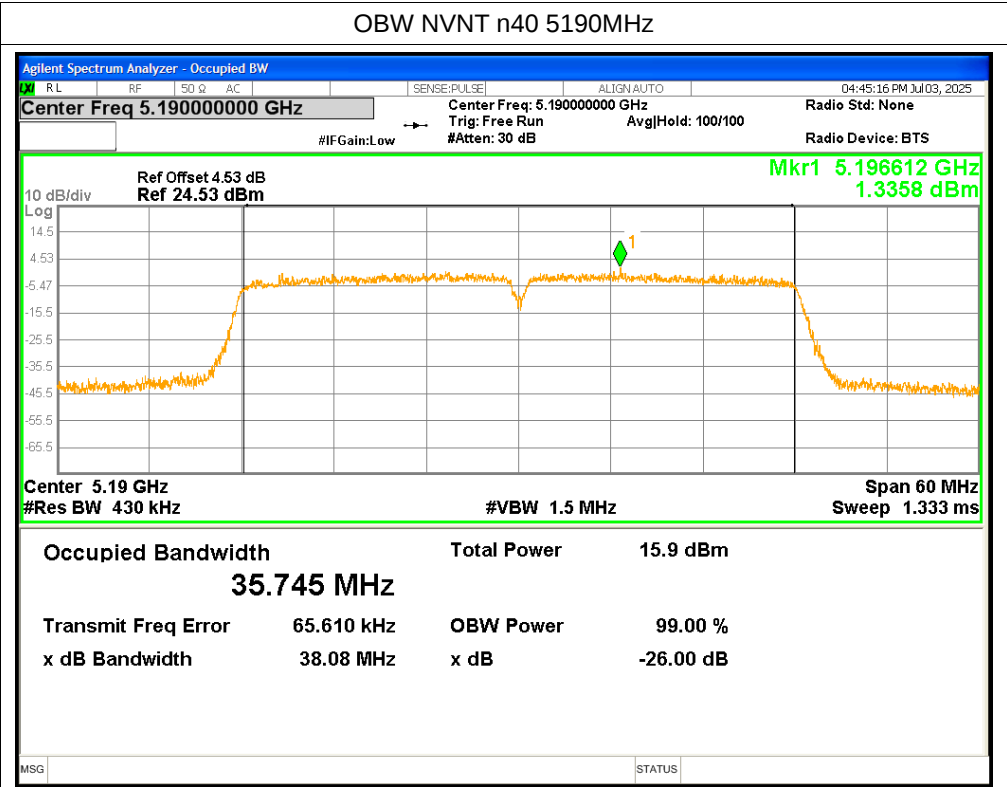
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.4308
NVNT	a	5200	16.4425
NVNT	a	5240	16.4905
NVNT	n20	5180	17.609
NVNT	n20	5200	17.602
NVNT	n20	5240	17.6008
NVNT	n40	5190	35.7451
NVNT	n40	5230	35.7712



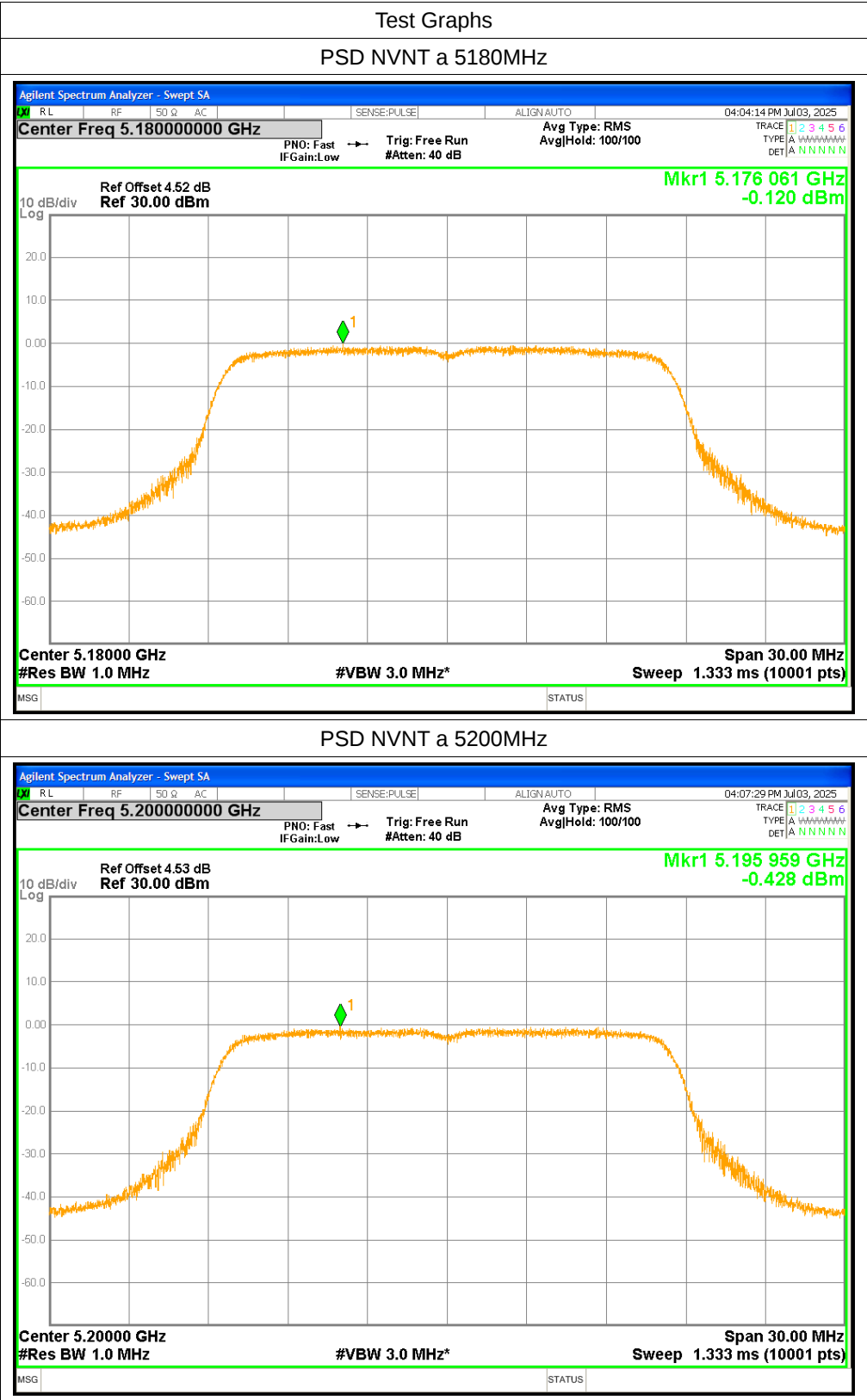


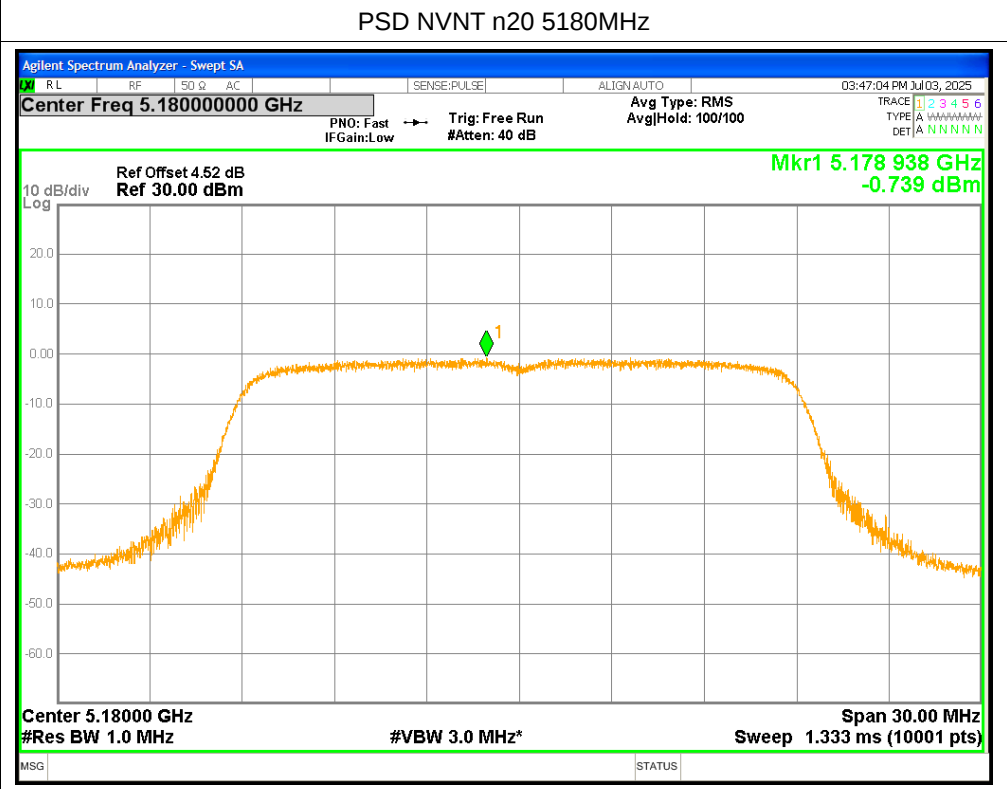
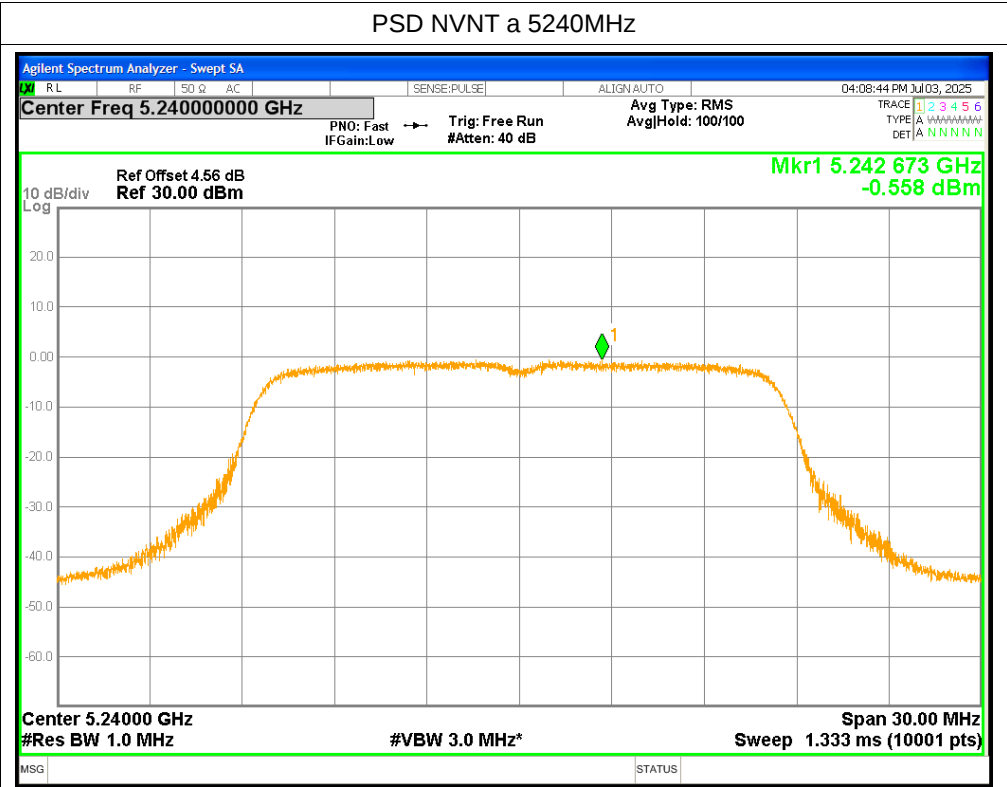


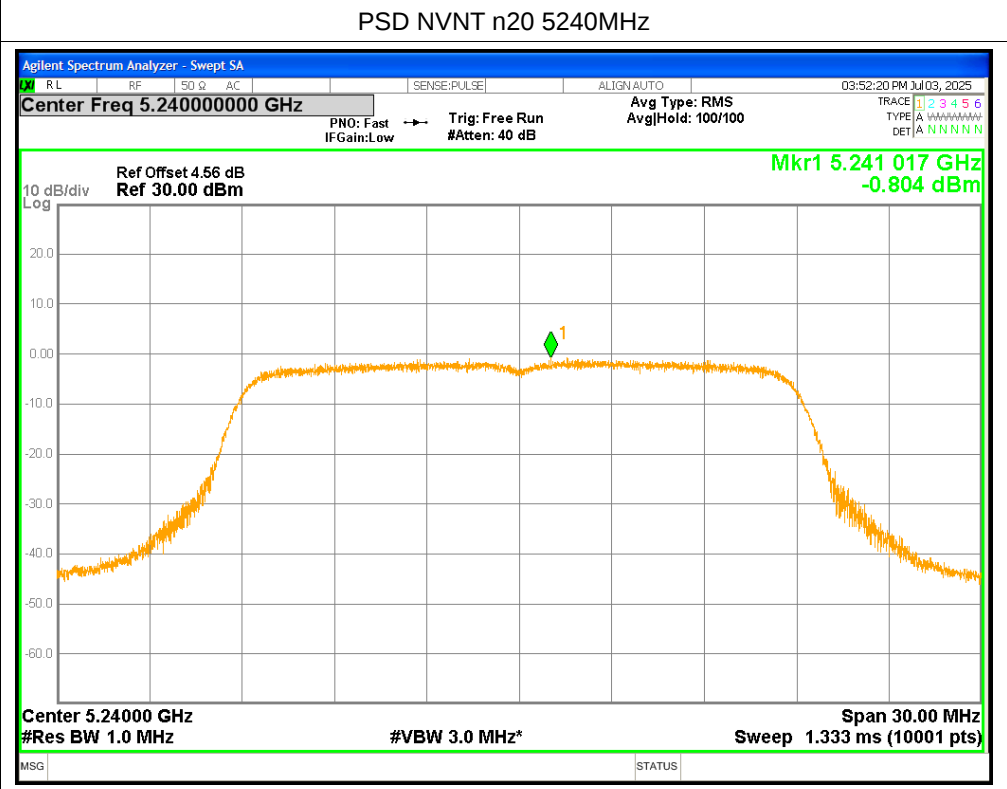
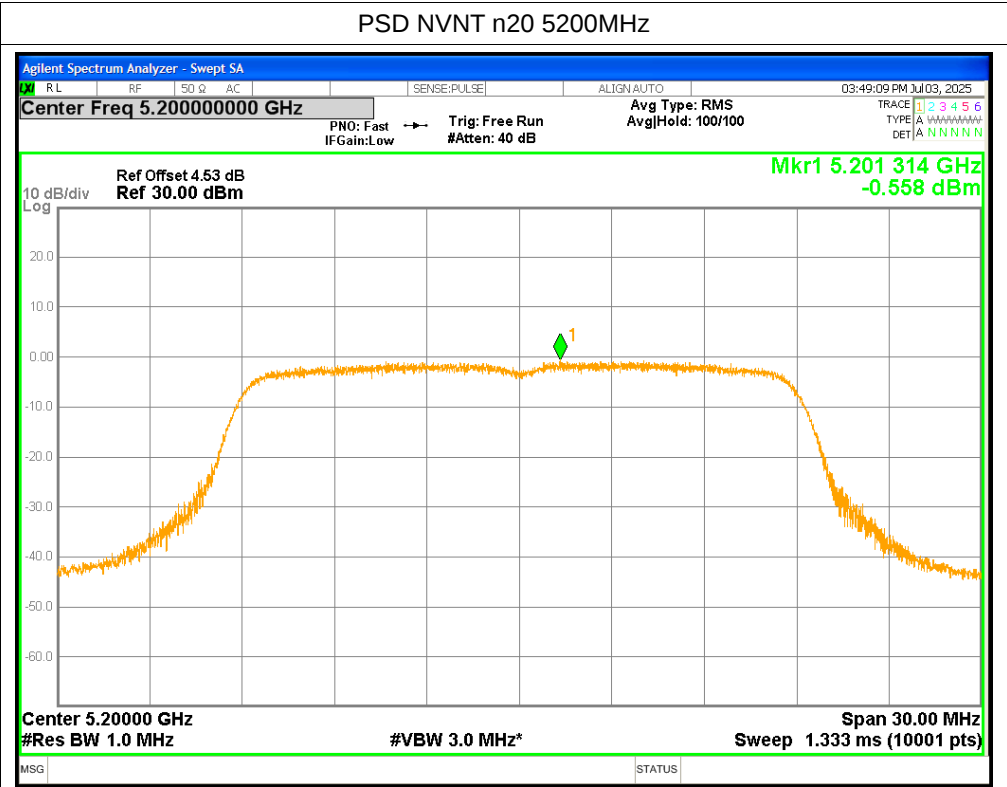


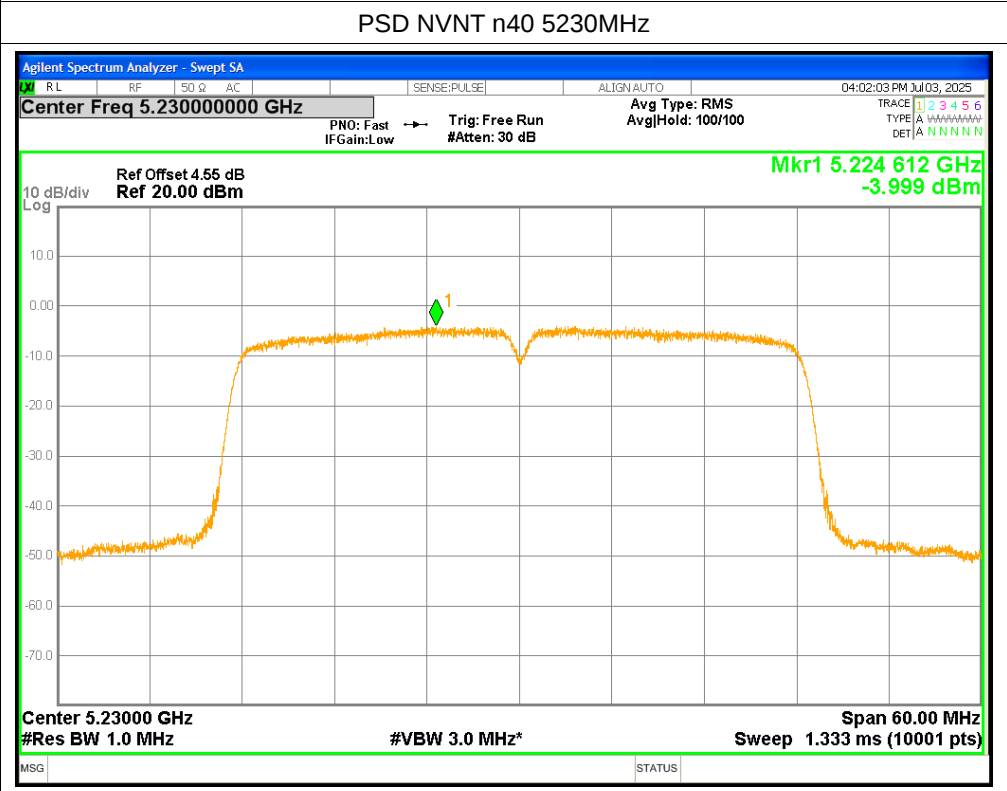
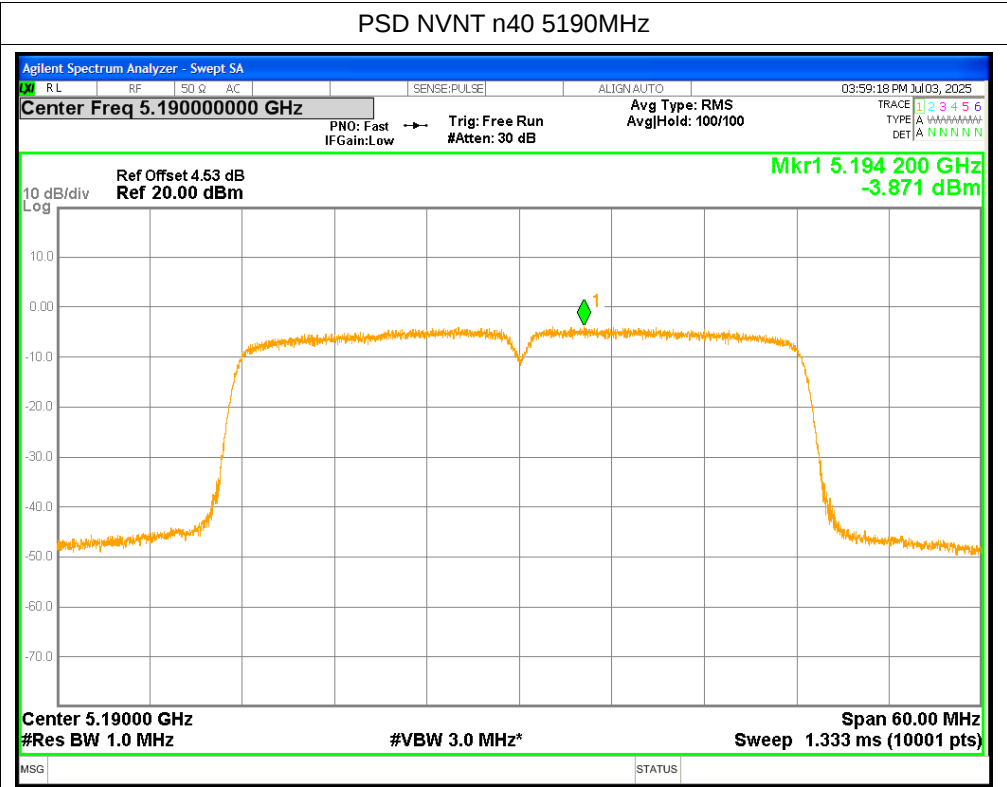
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-0.12	0.36	0.24	<=11	Pass
NVNT	a	5200	-0.428	0.36	-0.068	<=11	Pass
NVNT	a	5240	-0.558	0.34	-0.218	<=11	Pass
NVNT	n20	5180	-0.739	0.34	-0.399	<=11	Pass
NVNT	n20	5200	-0.558	0.35	-0.208	<=11	Pass
NVNT	n20	5240	-0.804	0.35	-0.454	<=11	Pass
NVNT	n40	5190	-3.871	0.53	-3.341	<=11	Pass
NVNT	n40	5230	-3.999	0.53	-3.469	<=11	Pass







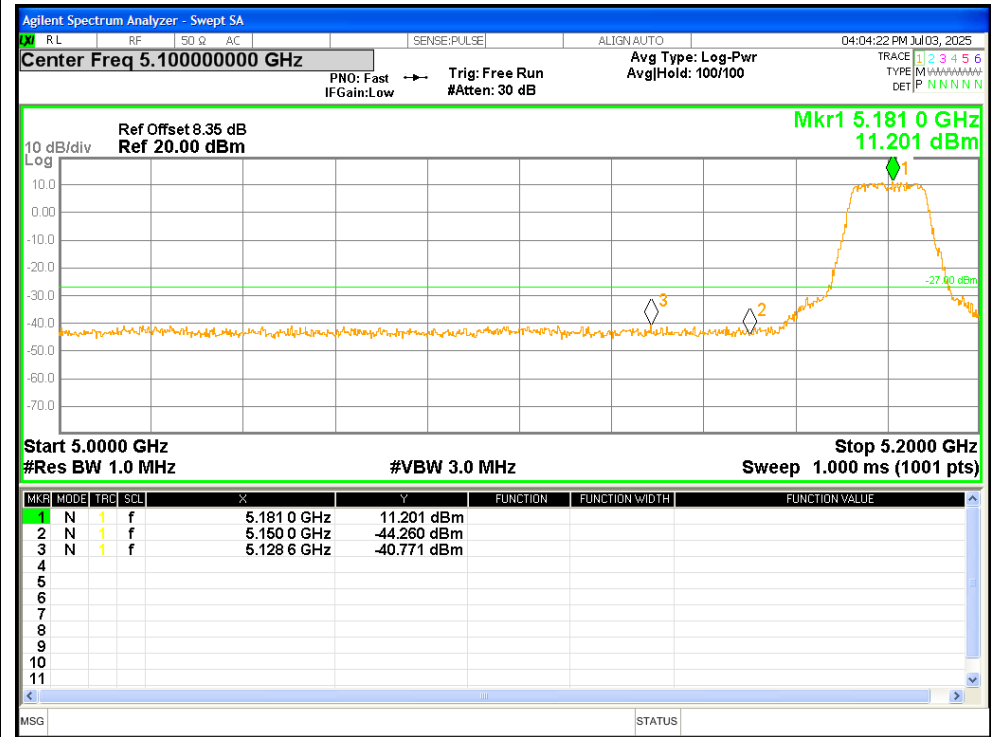


Band Edge

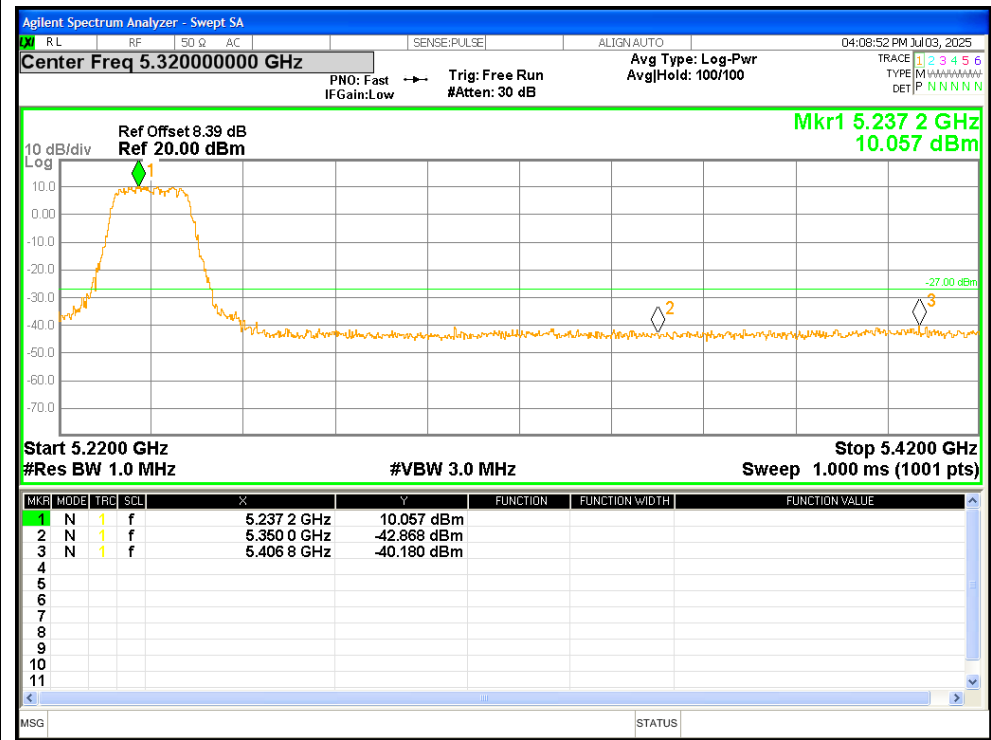
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	-40.77	<=-27	Pass
NVNT	a	5240	-40.17	<=-27	Pass
NVNT	n20	5180	-39.81	<=-27	Pass
NVNT	n20	5240	-40.3	<=-27	Pass
NVNT	n40	5190	-36.59	<=-27	Pass
NVNT	n40	5230	-40.97	<=-27	Pass

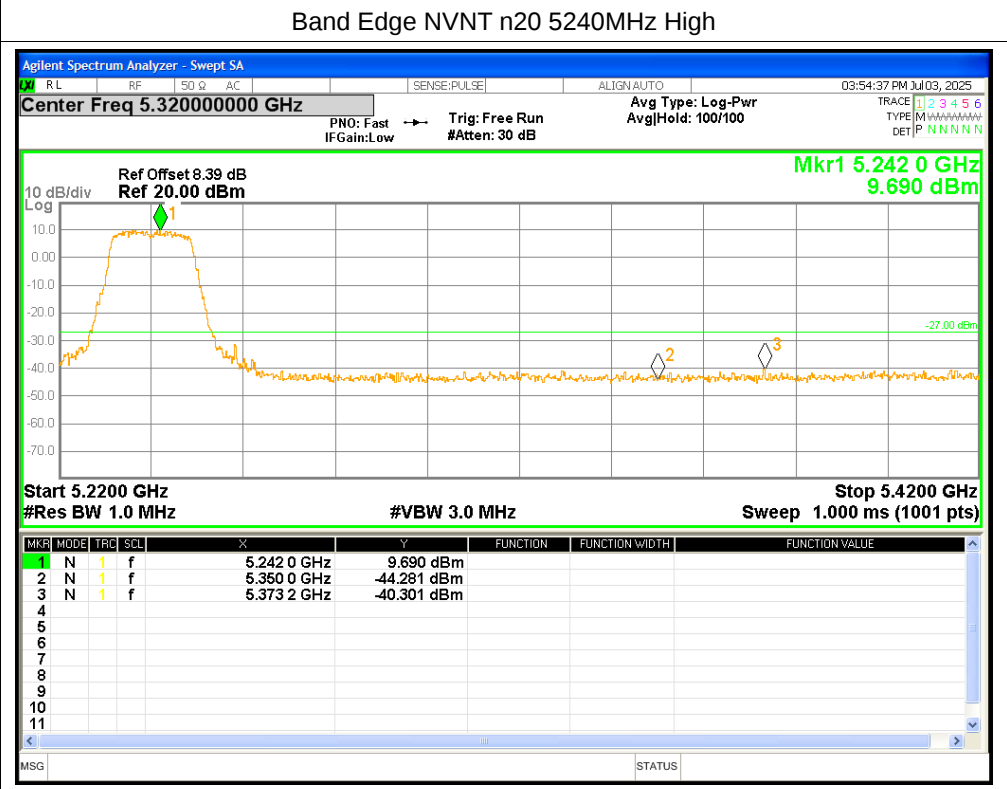
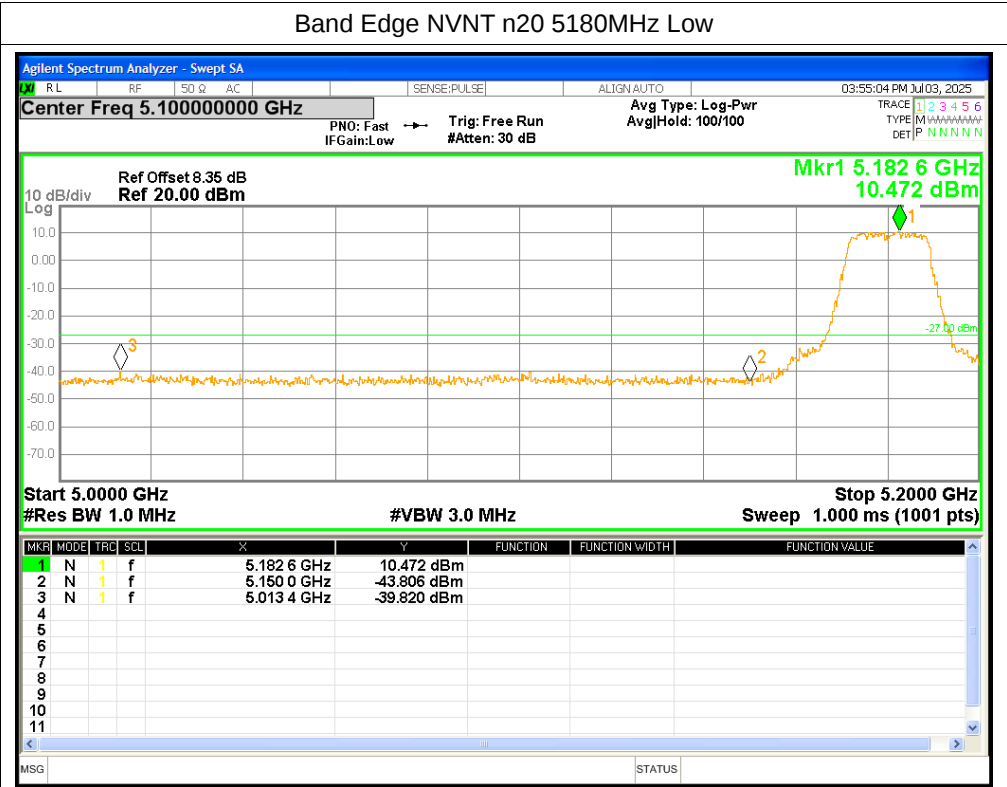
Test Graphs

Band Edge NVNT a 5180MHz Low



Band Edge NVNT a 5240MHz High





Band Edge NVNT n40 5190MHz Low