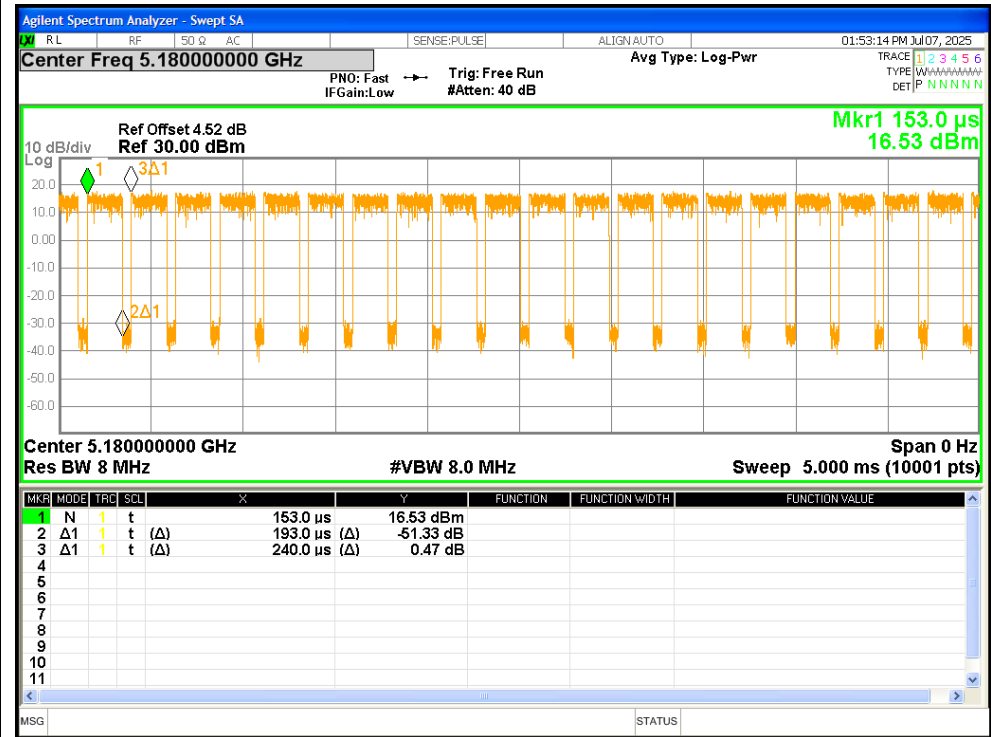


Duty Cycle

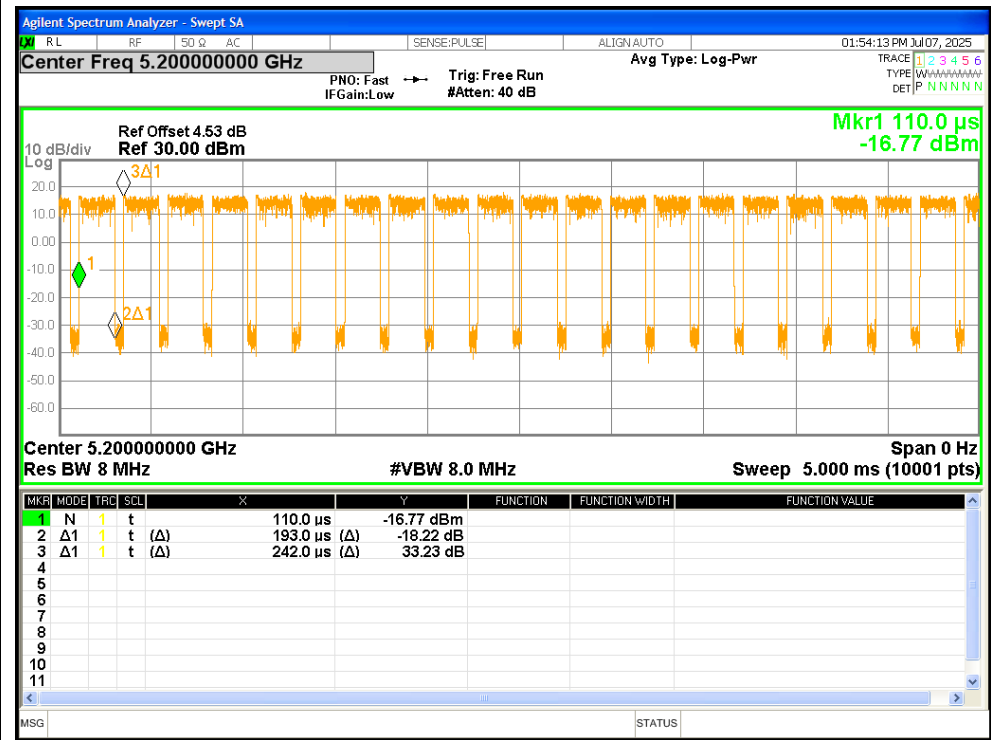
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	0.193	0.24	80.42	0.95	5.19
NVNT	a	5200	0.193	0.242	79.75	0.98	5.19
NVNT	a	5240	0.193	0.24	80.42	0.95	5.19
NVNT	n20	5180	0.212	0.259	81.85	0.87	4.71
NVNT	n20	5200	0.212	0.26	81.54	0.89	4.71
NVNT	n20	5240	0.213	0.26	81.92	0.87	4.69
NVNT	n40	5190	0.201	0.249	80.72	0.93	4.99
NVNT	n40	5230	0.2	0.248	80.65	0.93	5
NVNT	ac20	5180	0.204	0.252	80.95	0.92	4.88
NVNT	ac20	5200	0.204	0.251	81.27	0.9	4.89
NVNT	ac20	5240	0.205	0.252	81.35	0.9	4.89
NVNT	ac40	5190	0.184	0.233	78.97	1.03	5.42
NVNT	ac40	5230	0.183	0.232	78.88	1.03	5.43
NVNT	ac80	5210	0.177	0.224	79.02	1.02	5.65

Test Graphs

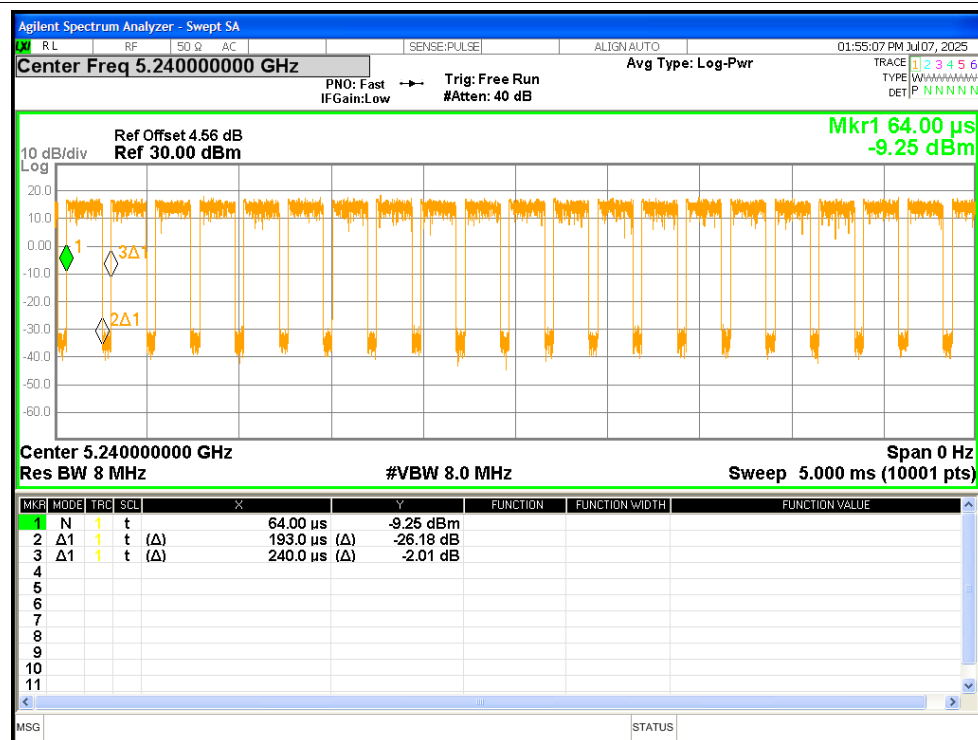
Duty Cycle NVNT a 5180MHz



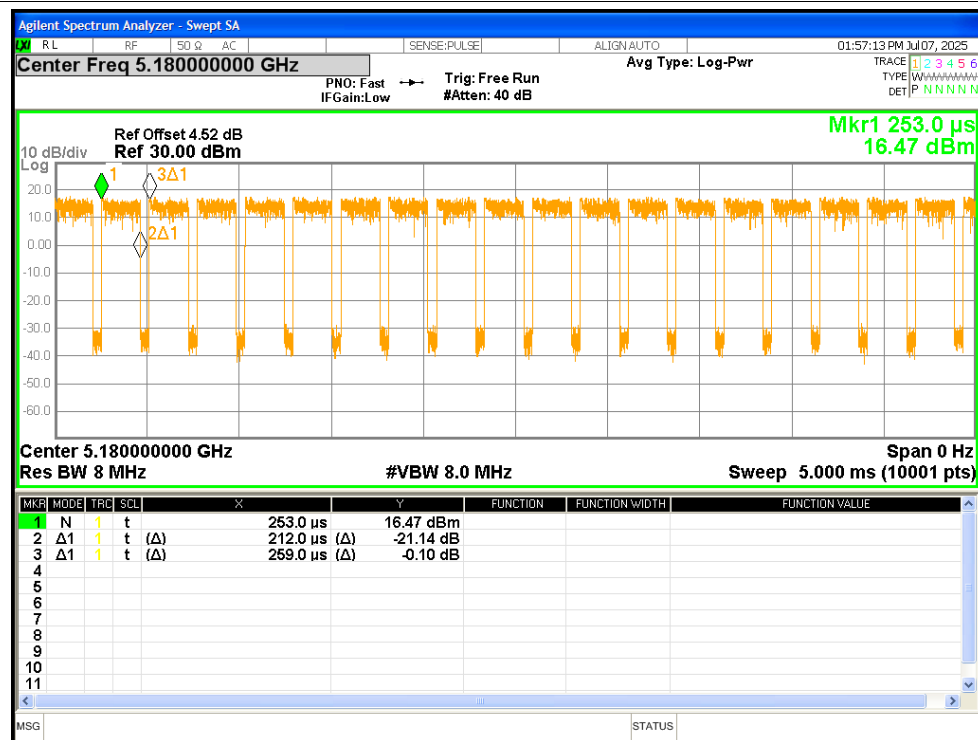
Duty Cycle NVNT a 5200MHz



Duty Cycle NVNT a 5240MHz



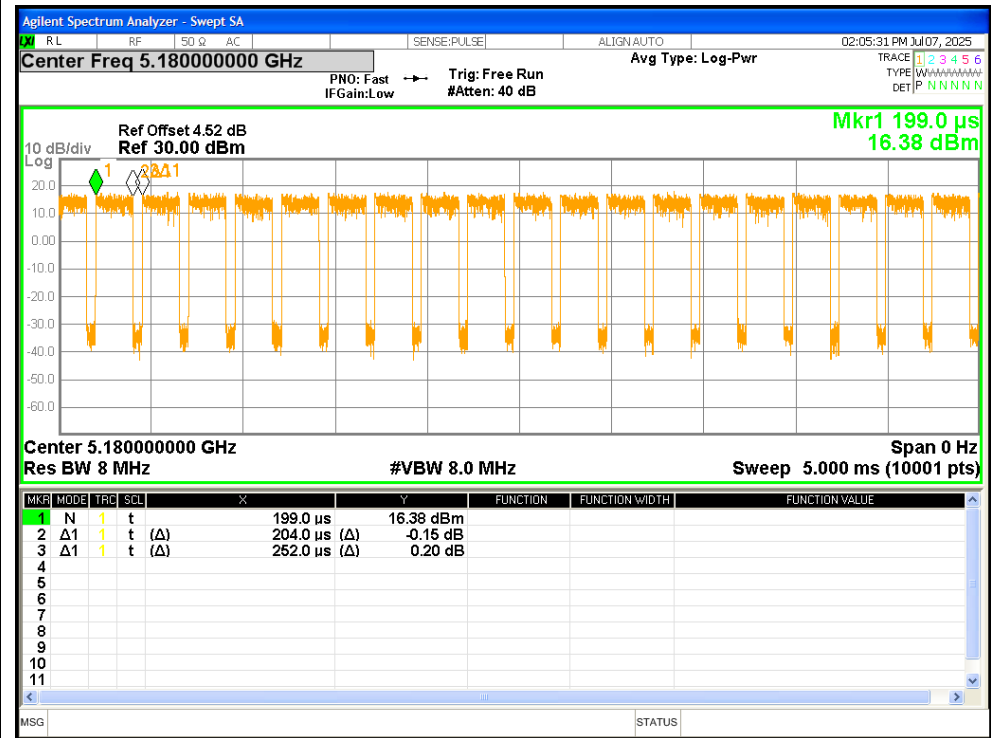
Duty Cycle NVNT n20 5180MHz



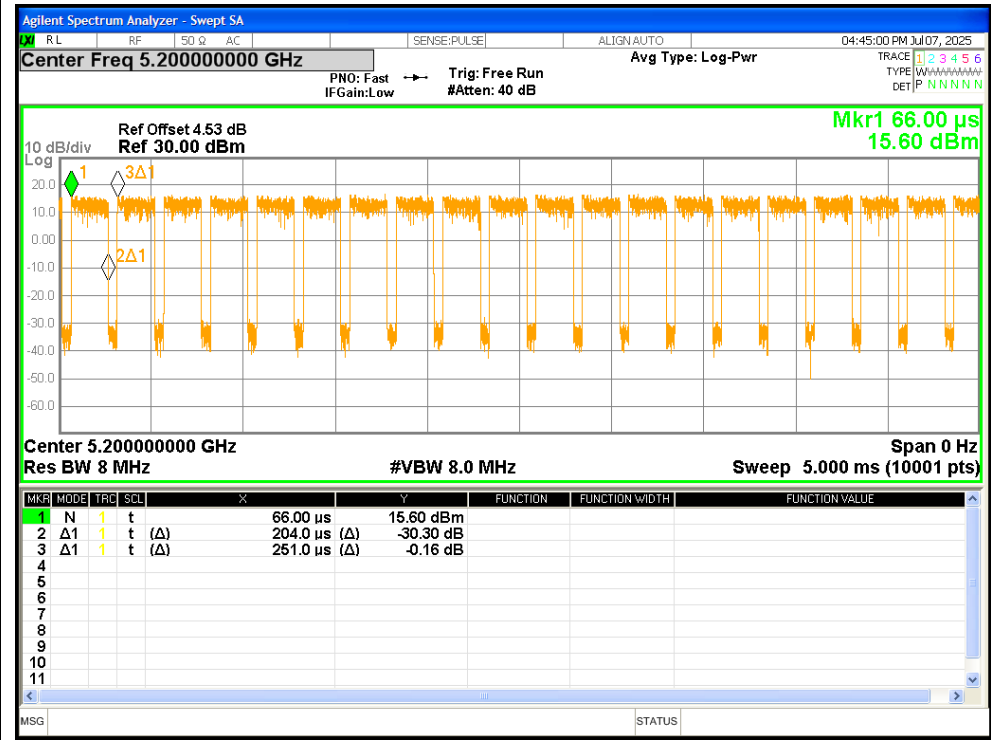
Duty Cycle NVNT n20 5200MHz

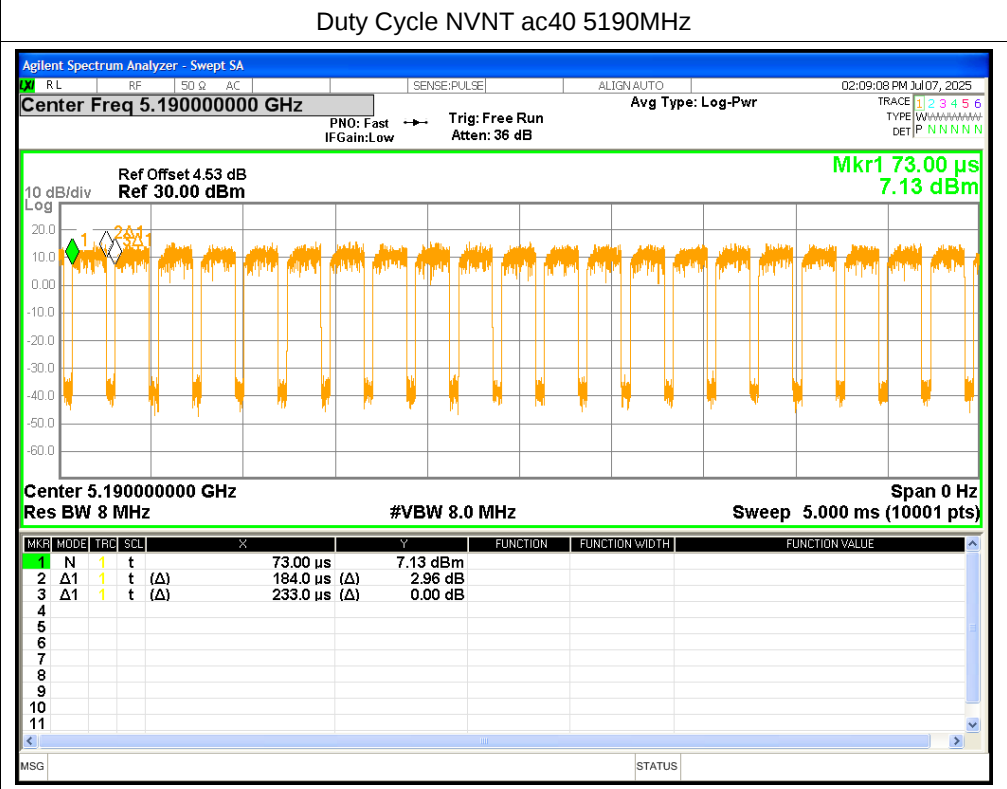
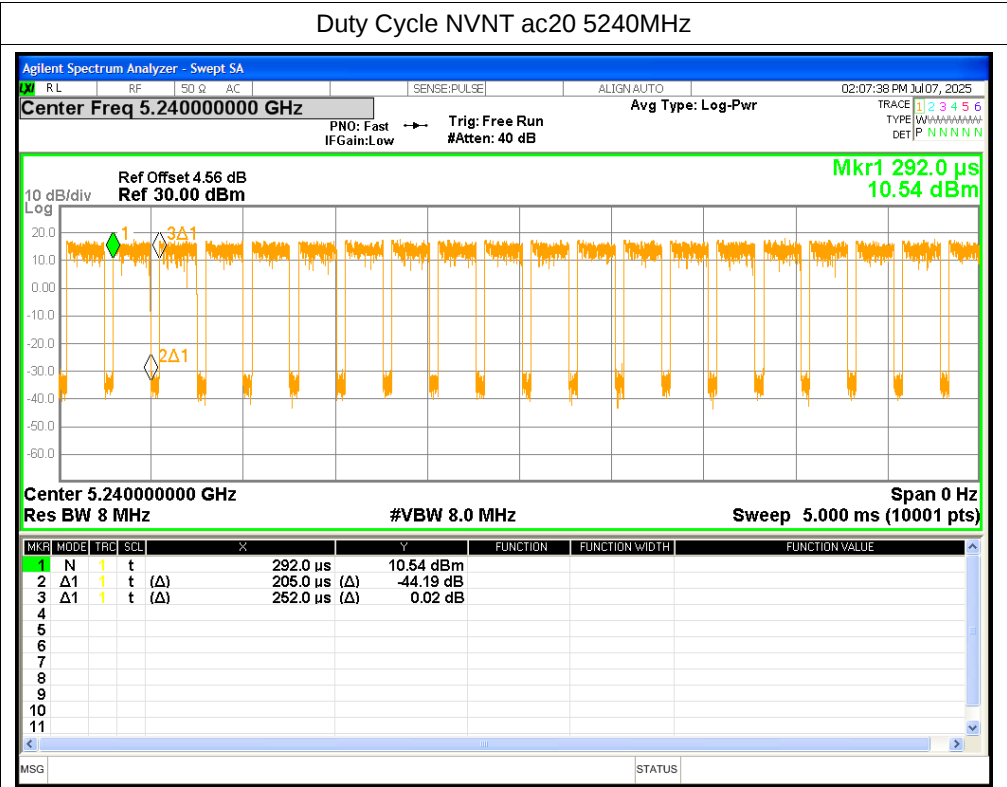
Duty Cycle NVNT n40 5190MHz

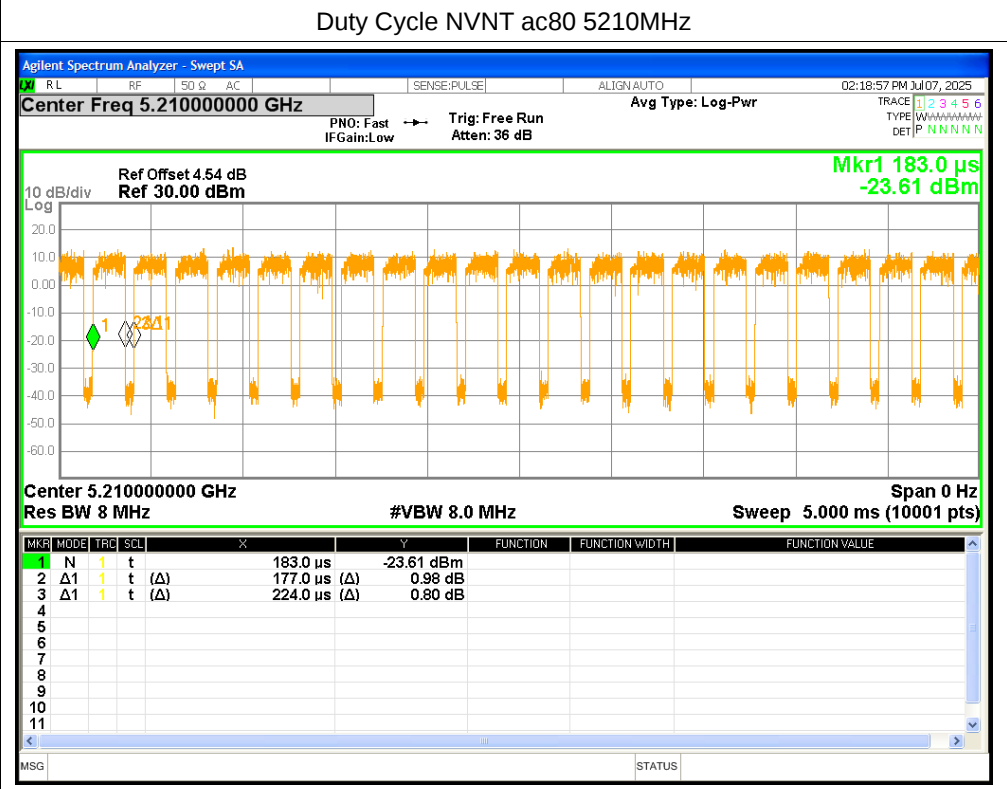
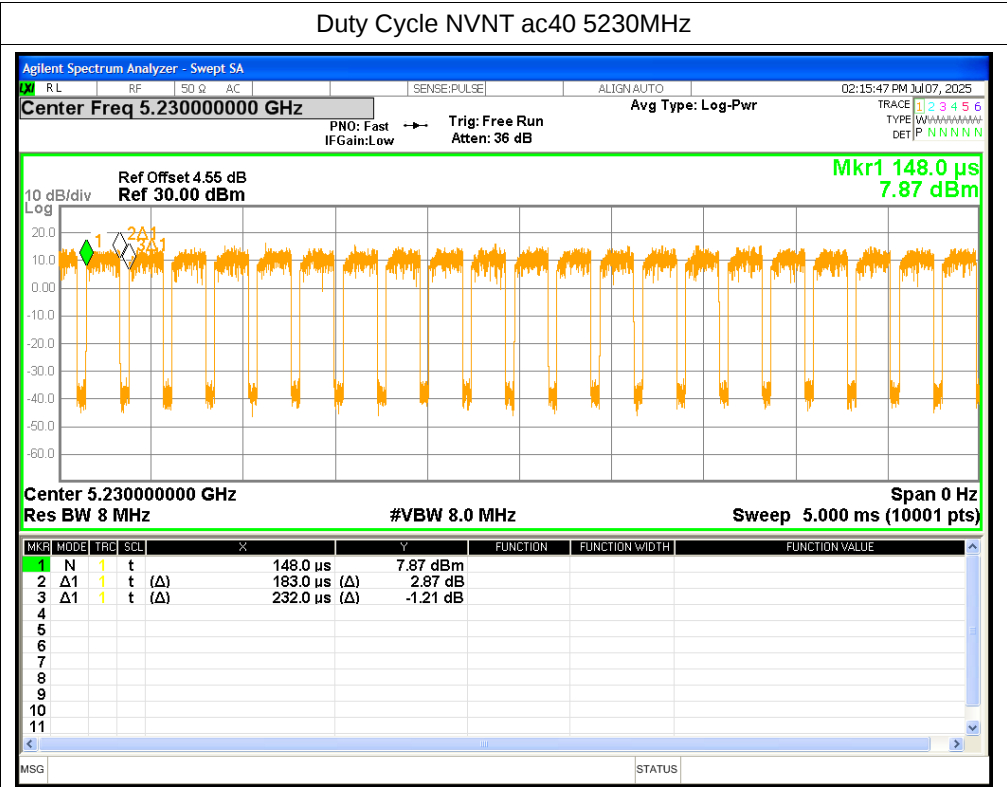
Duty Cycle NVNT ac20 5180MHz



Duty Cycle NVNT ac20 5200MHz

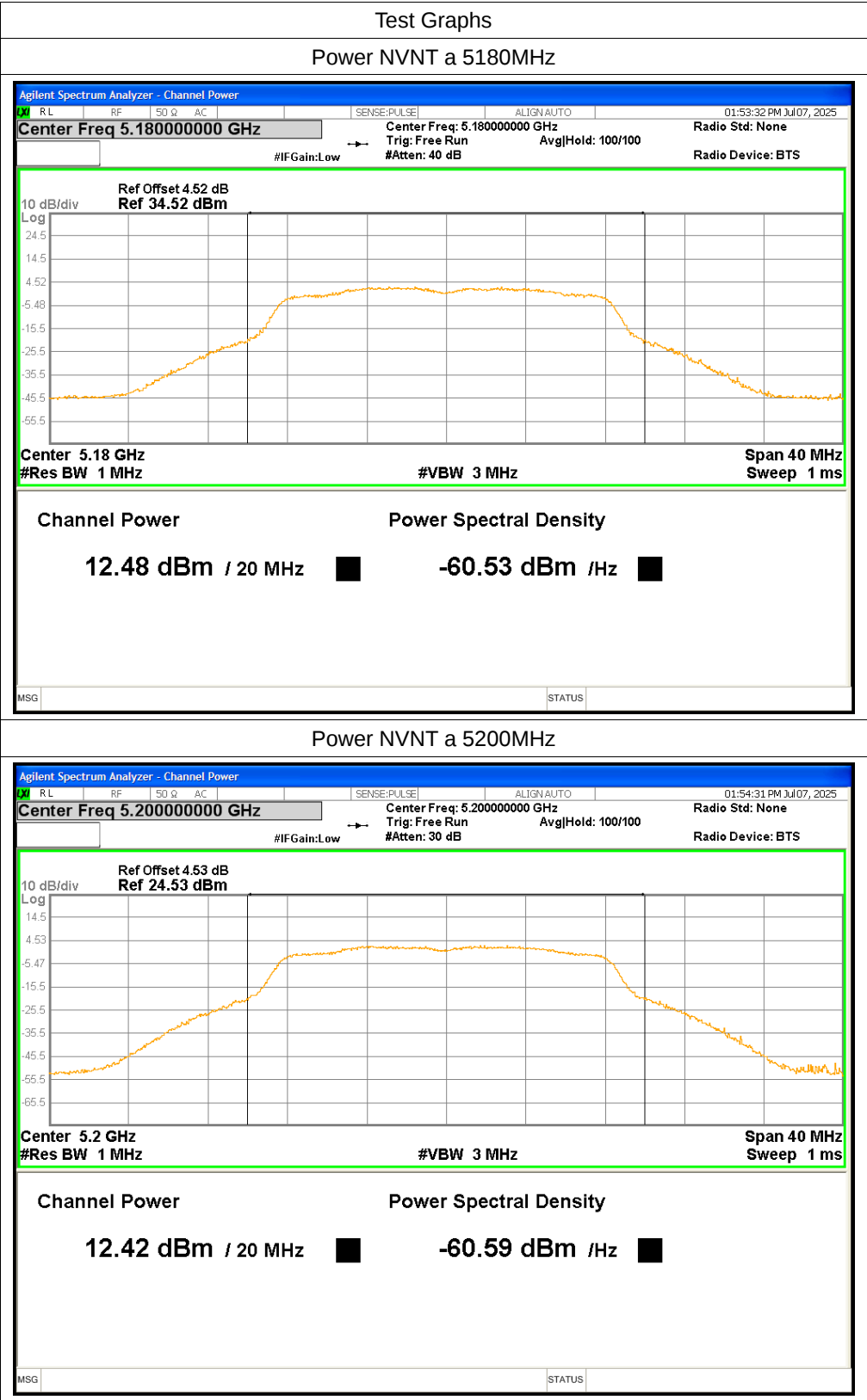


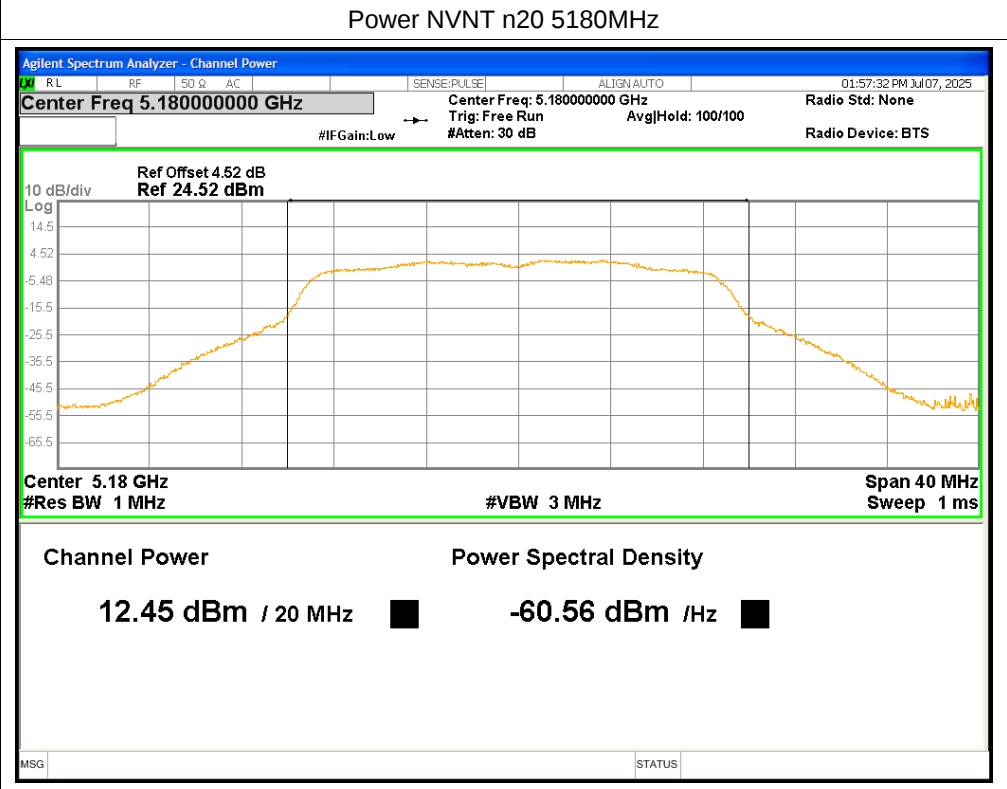
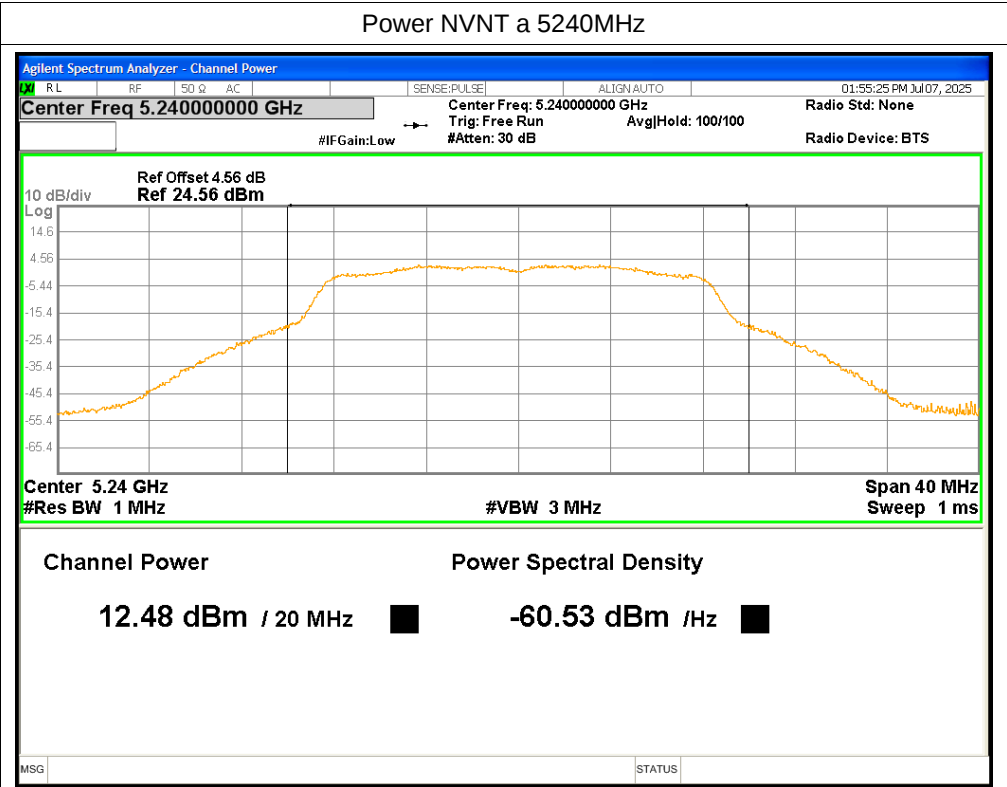


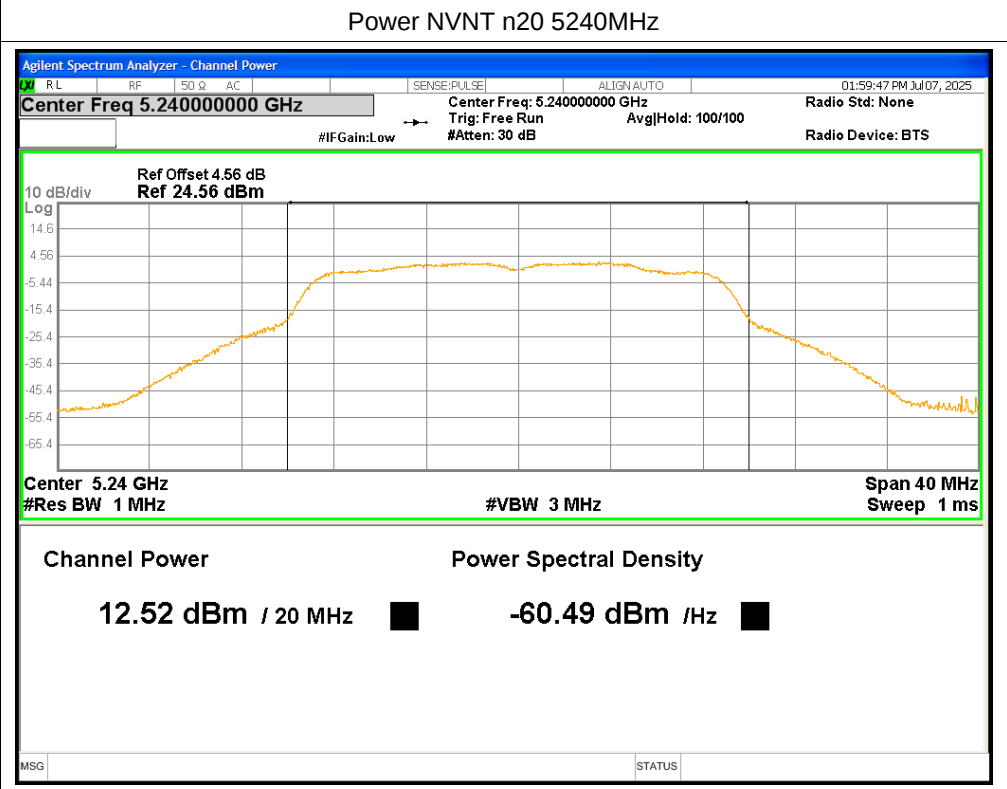
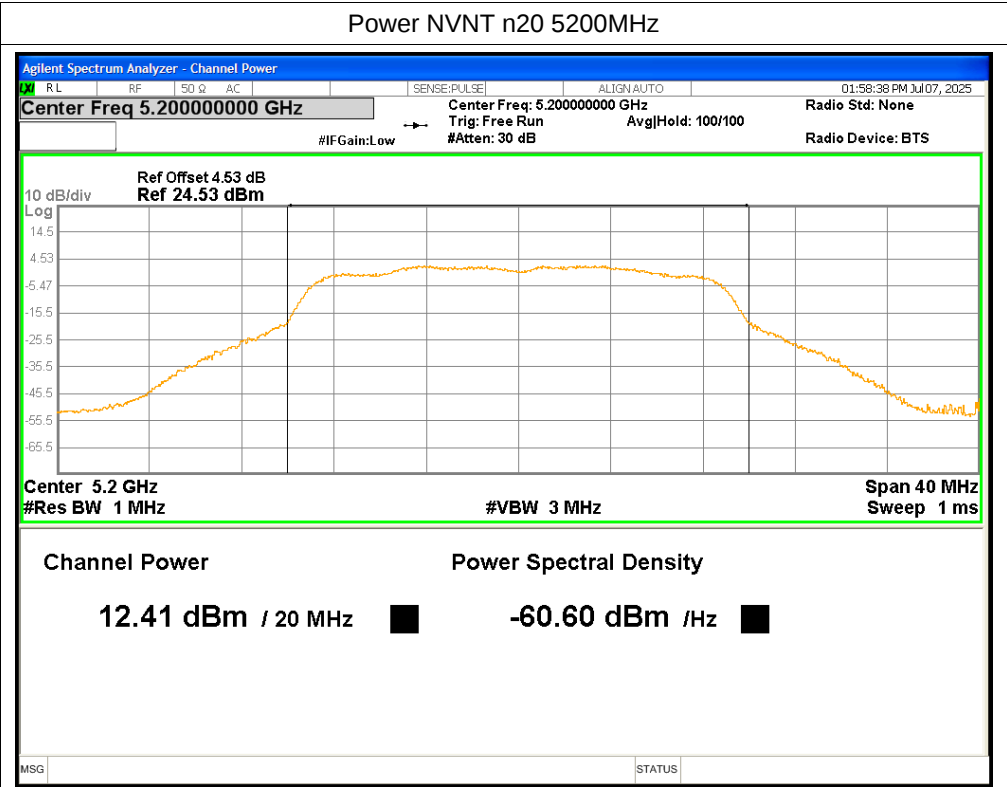


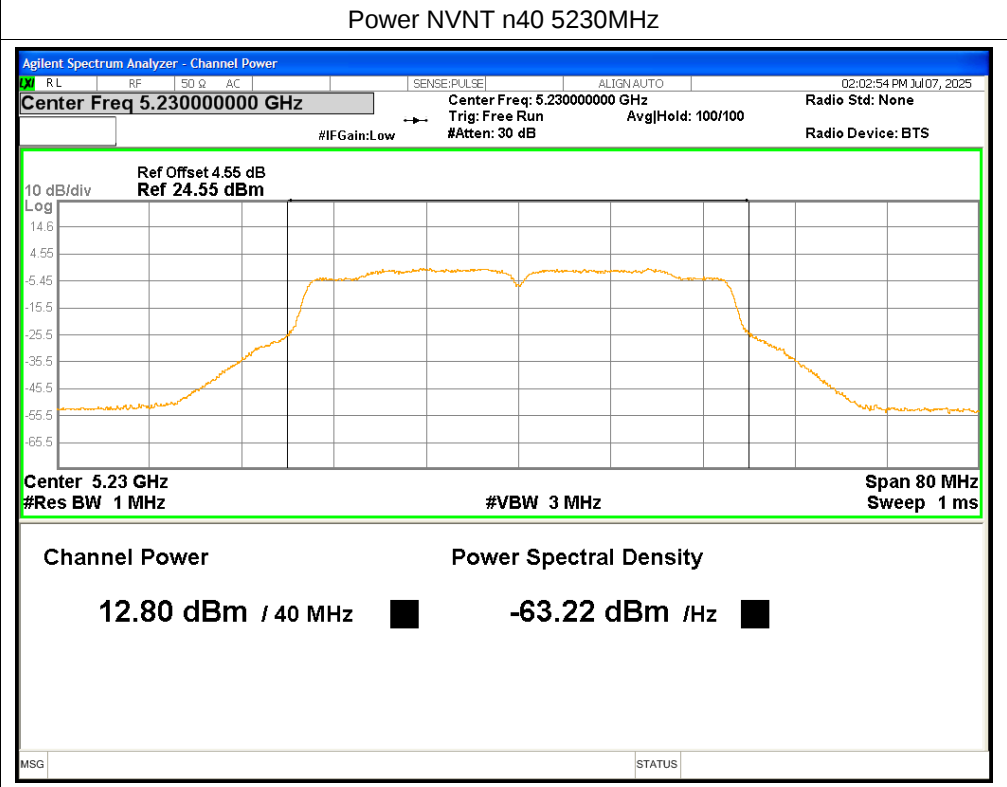
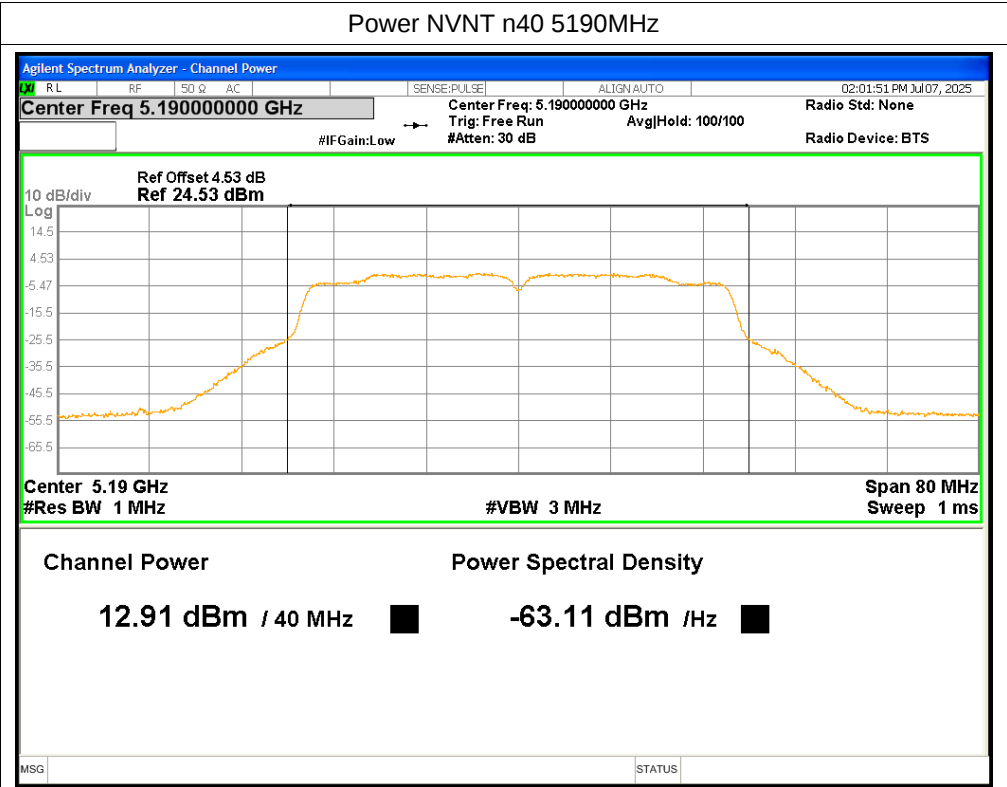
Maximum Output Power

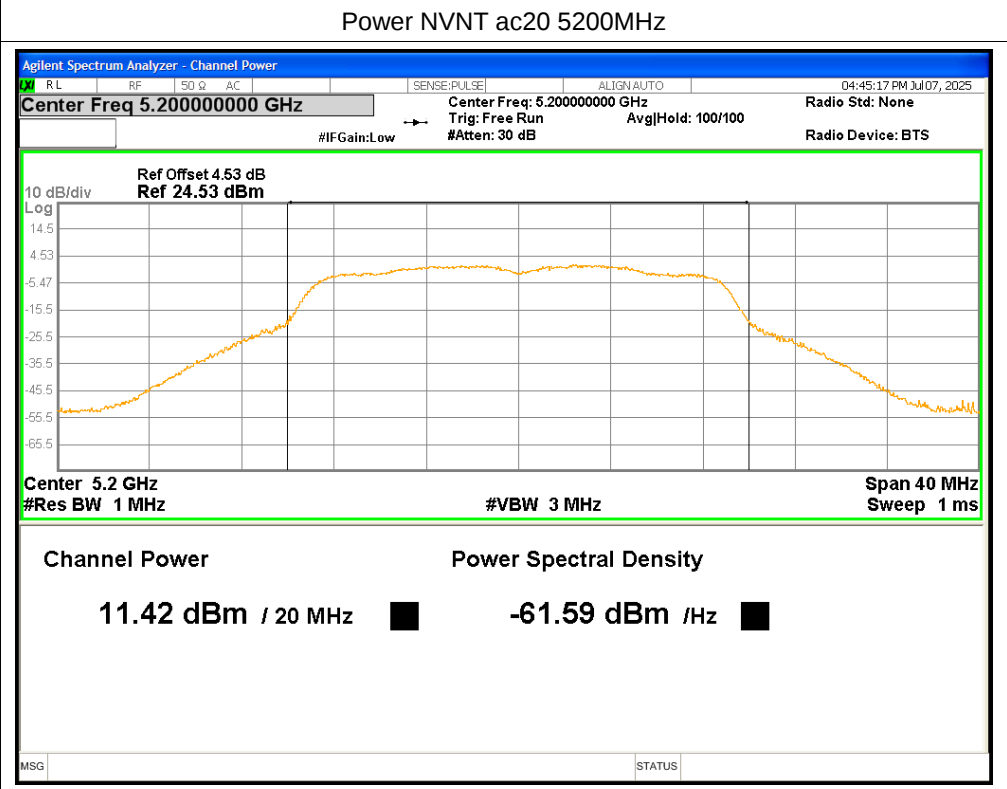
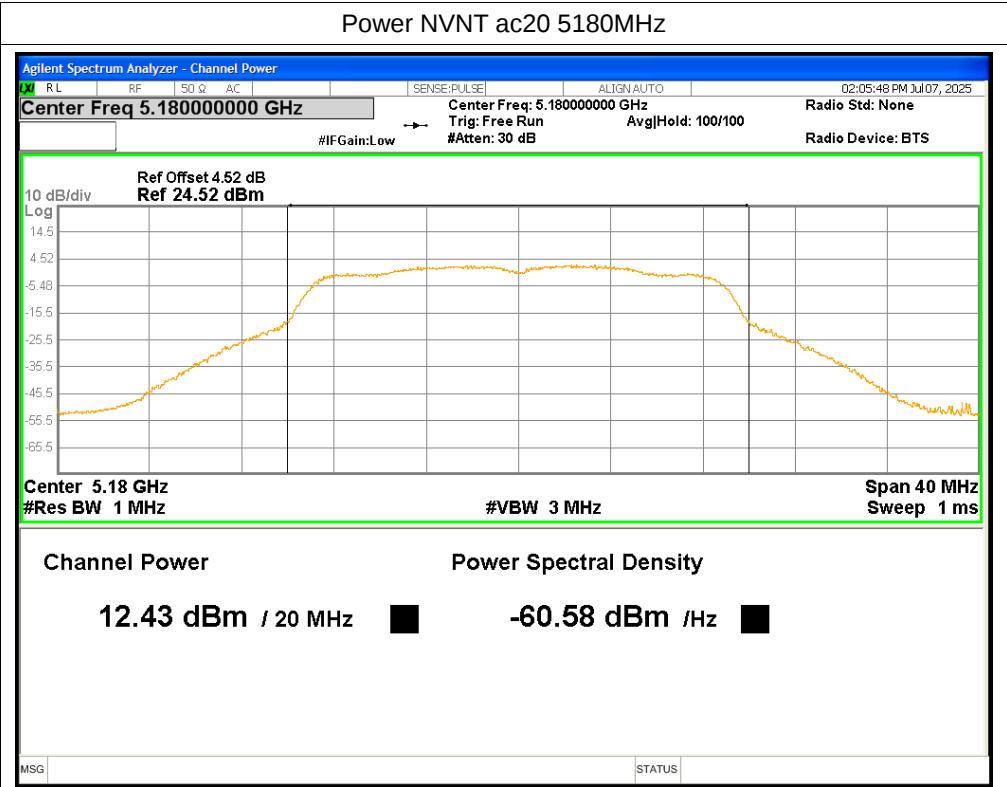
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.48	0.95	13.43	<=24	Pass
NVNT	a	5200	12.42	0.98	13.4	<=24	Pass
NVNT	a	5240	12.48	0.95	13.43	<=24	Pass
NVNT	n20	5180	12.45	0.87	13.32	<=24	Pass
NVNT	n20	5200	12.41	0.89	13.3	<=24	Pass
NVNT	n20	5240	12.52	0.87	13.39	<=24	Pass
NVNT	n40	5190	12.91	0.93	13.84	<=24	Pass
NVNT	n40	5230	12.8	0.93	13.73	<=24	Pass
NVNT	ac20	5180	12.43	0.92	13.35	<=24	Pass
NVNT	ac20	5200	11.42	0.9	12.32	<=24	Pass
NVNT	ac20	5240	12.49	0.9	13.39	<=24	Pass
NVNT	ac40	5190	12.74	1.03	13.77	<=24	Pass
NVNT	ac40	5230	12.75	1.03	13.78	<=24	Pass
NVNT	ac80	5210	12.64	1.02	13.66	<=24	Pass

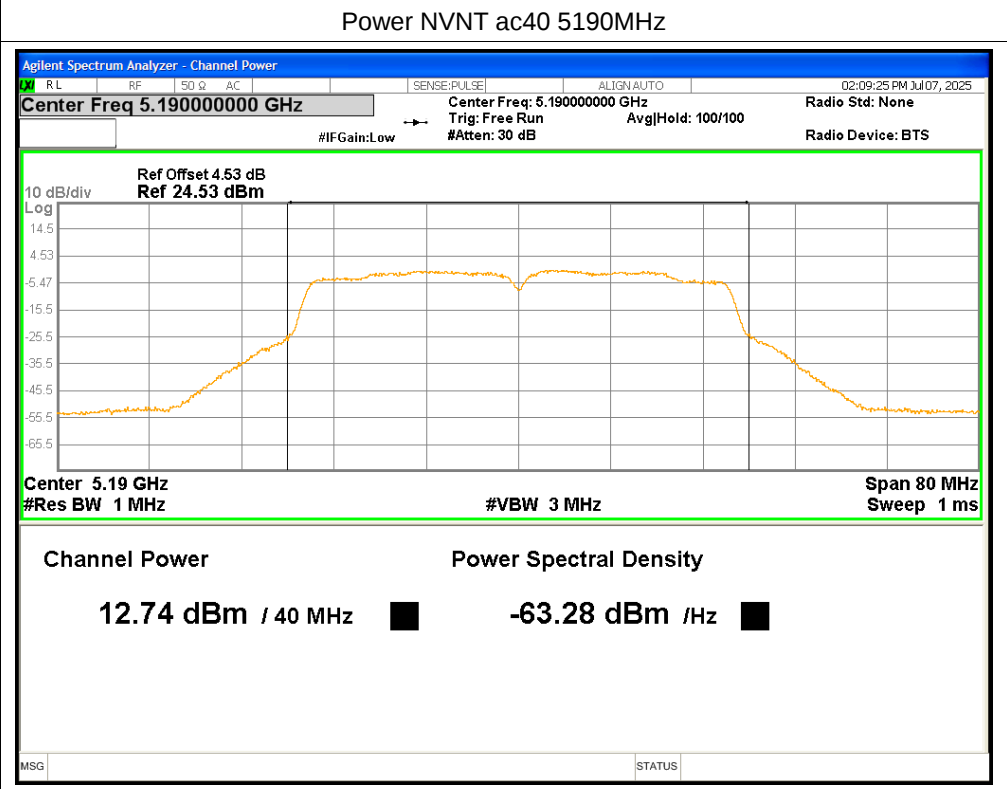
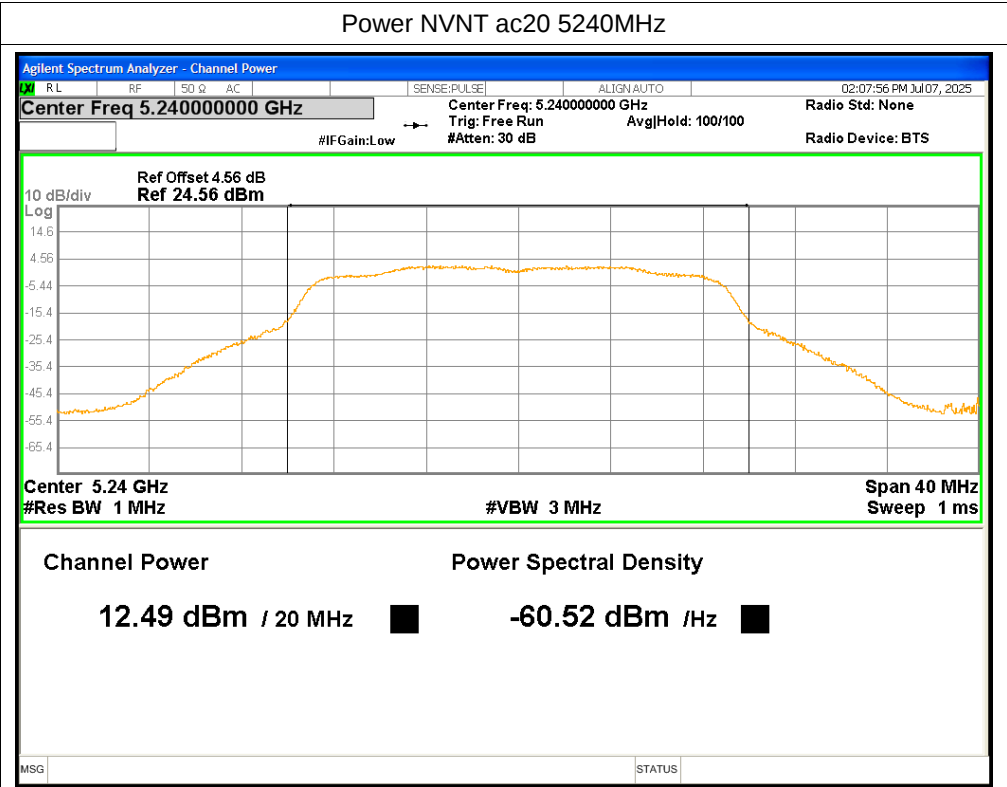


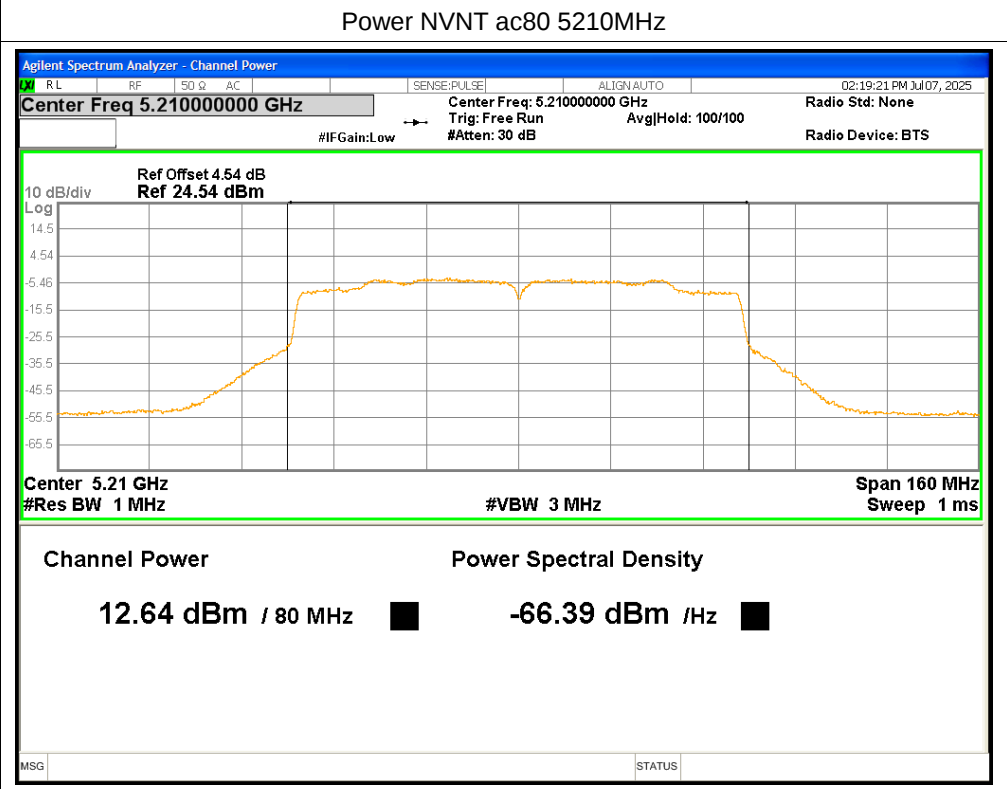
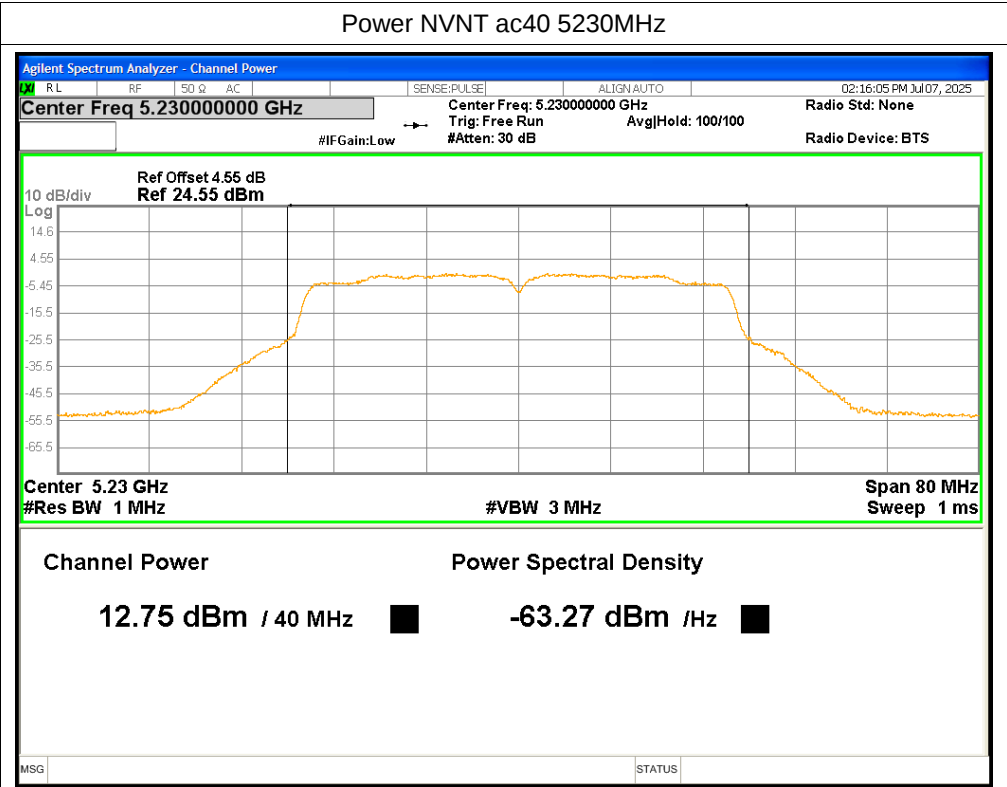






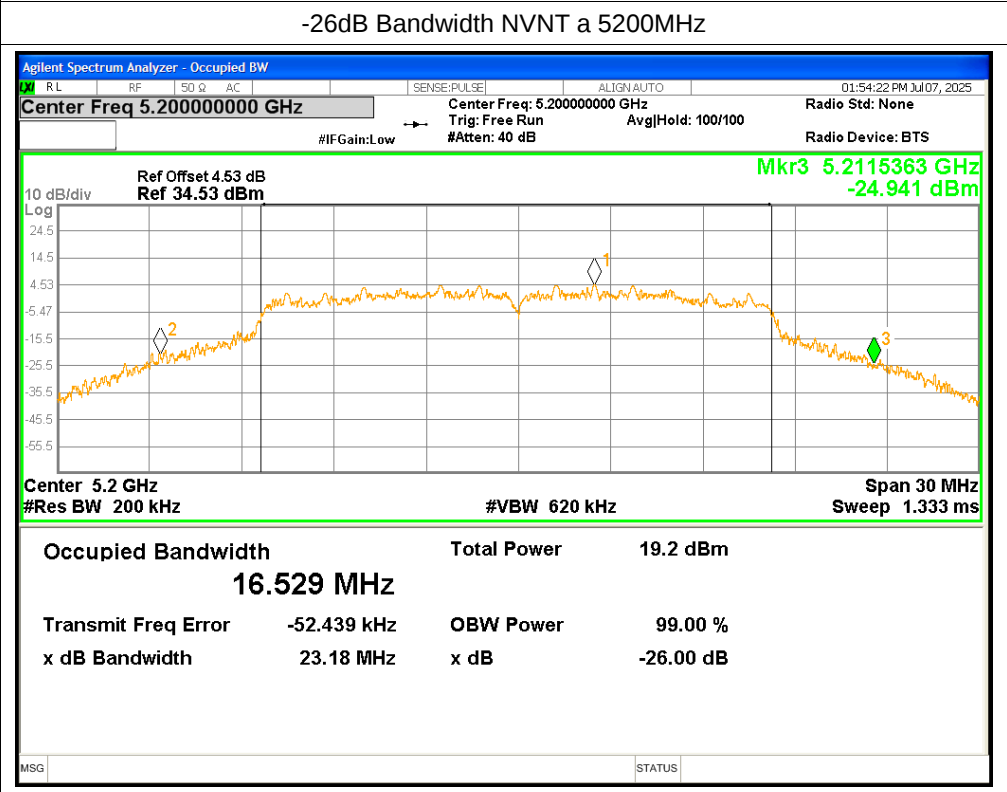
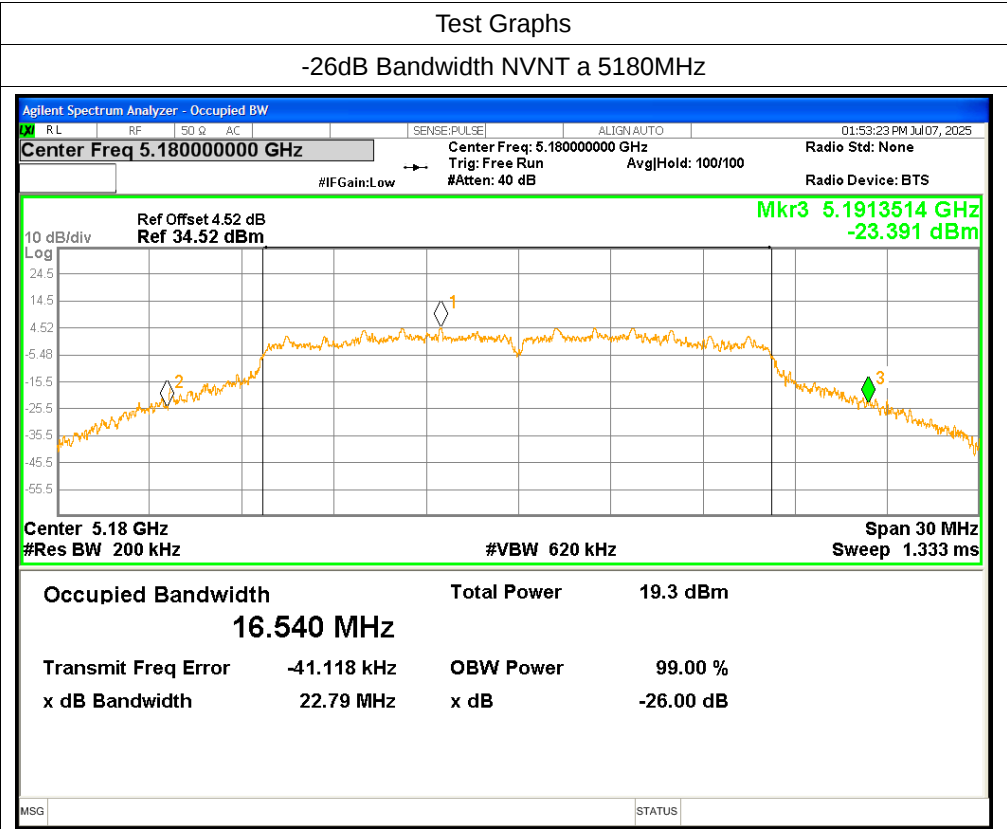




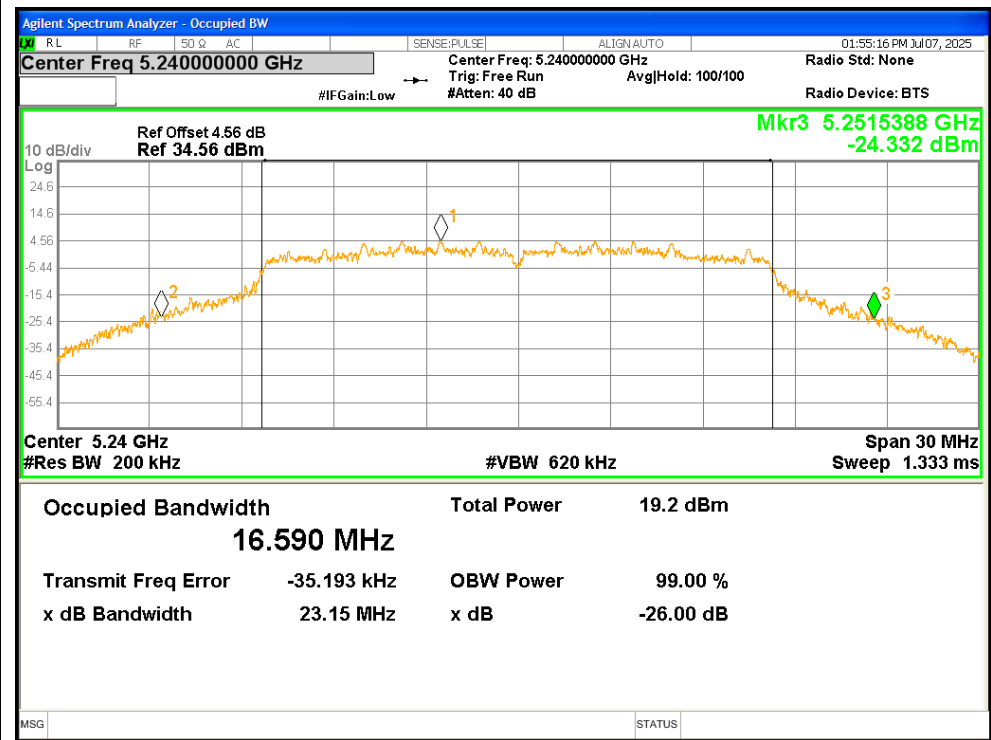


-26dB Bandwidth

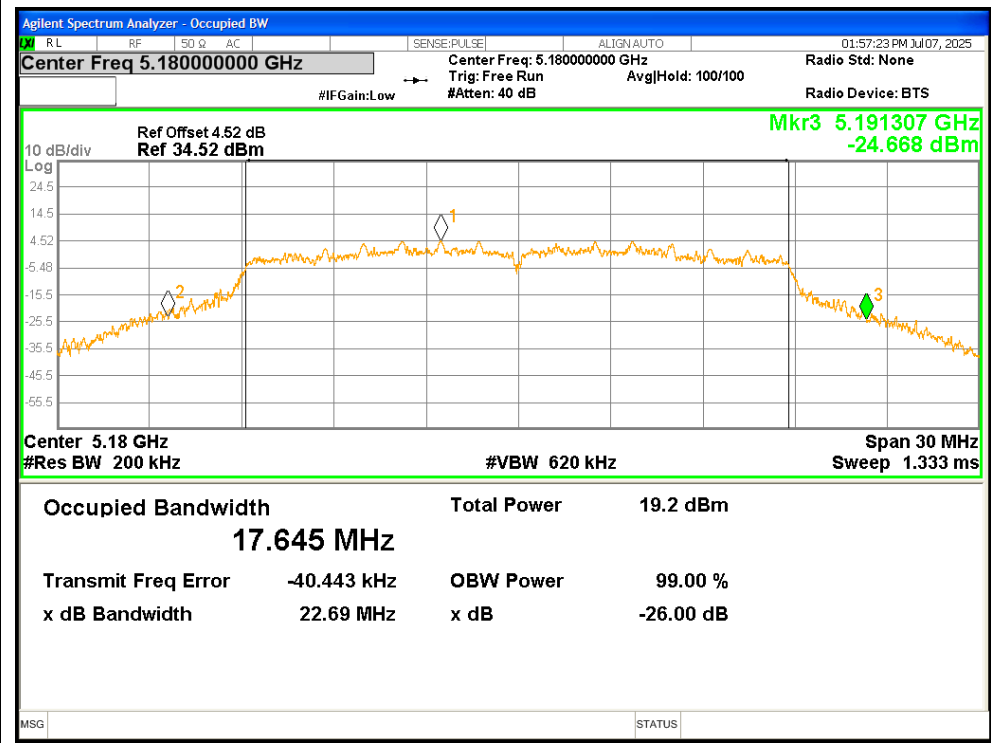
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	22.7851	Pass
NVNT	a	5200	23.1776	Pass
NVNT	a	5240	23.148	Pass
NVNT	n20	5180	22.6949	Pass
NVNT	n20	5200	22.5747	Pass
NVNT	n20	5240	22.8425	Pass
NVNT	n40	5190	42.9463	Pass
NVNT	n40	5230	44.1095	Pass
NVNT	ac20	5180	23.42	Pass
NVNT	ac20	5200	22.9171	Pass
NVNT	ac20	5240	22.4797	Pass
NVNT	ac40	5190	43.6683	Pass
NVNT	ac40	5230	41.9141	Pass
NVNT	ac80	5210	85.1384	Pass



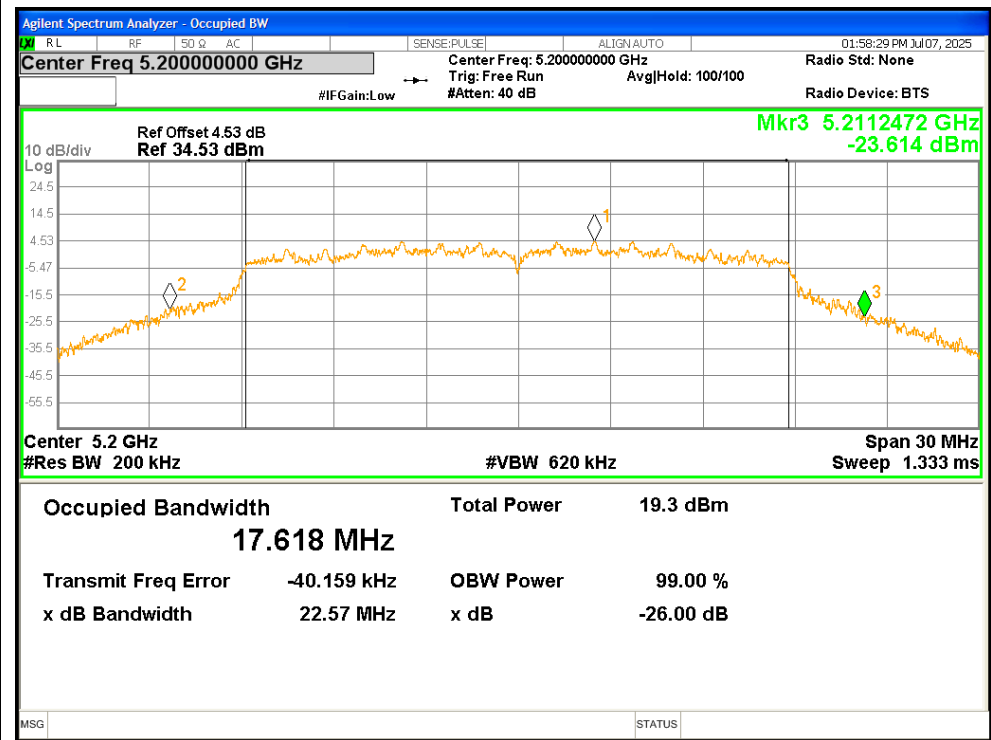
-26dB Bandwidth NVNT a 5240MHz



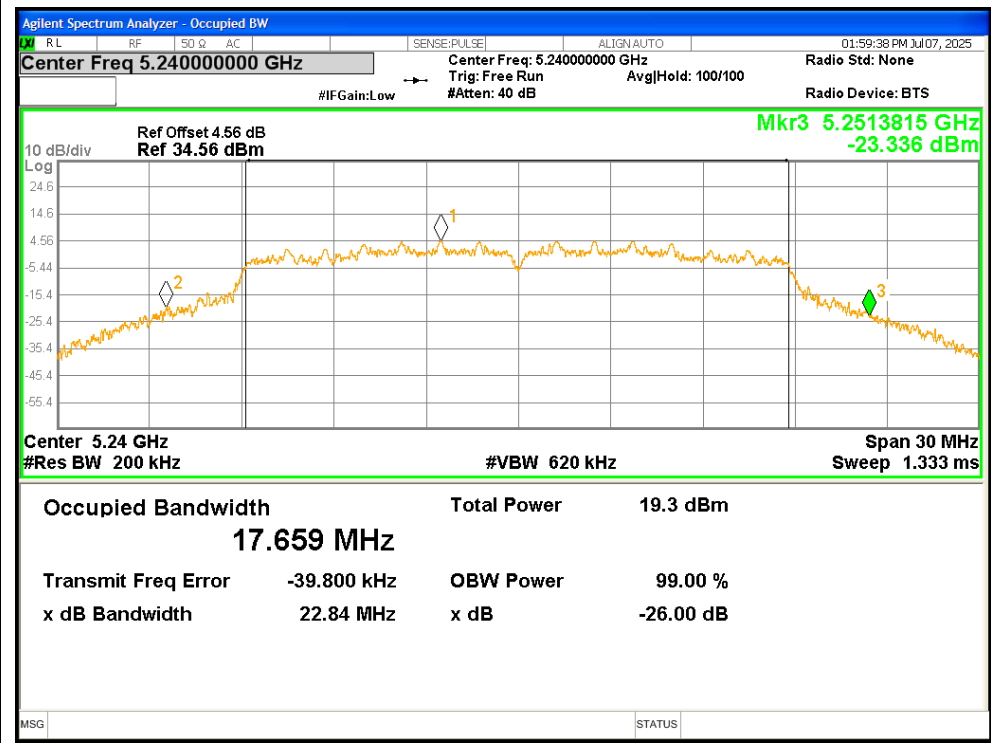
-26dB Bandwidth NVNT n20 5180MHz



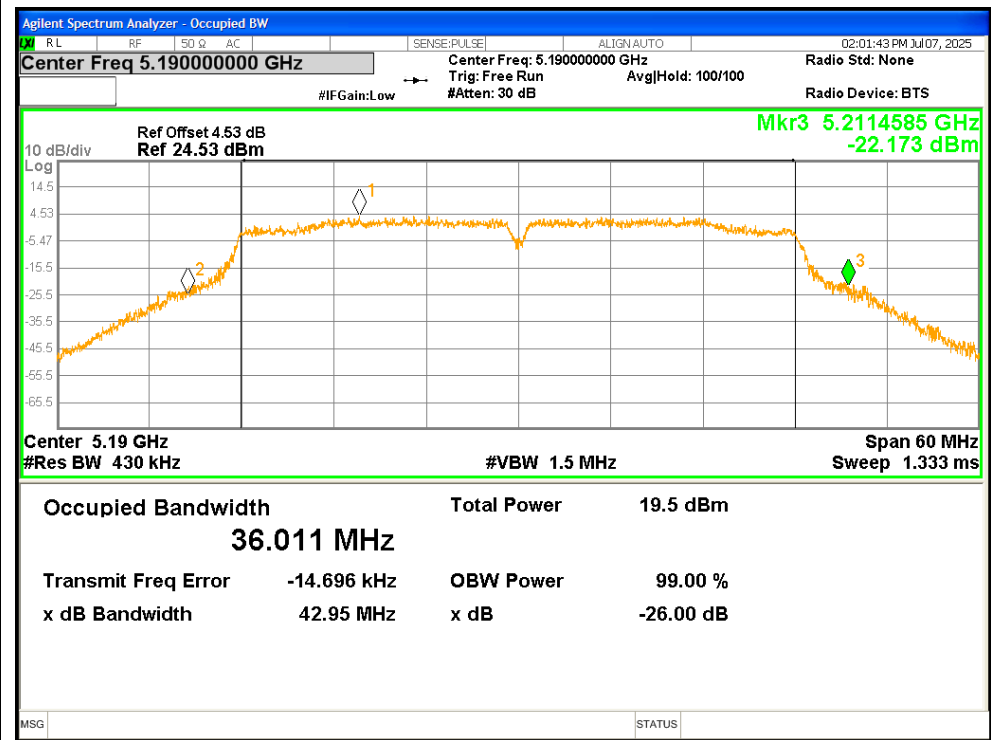
-26dB Bandwidth NVNT n20 5200MHz



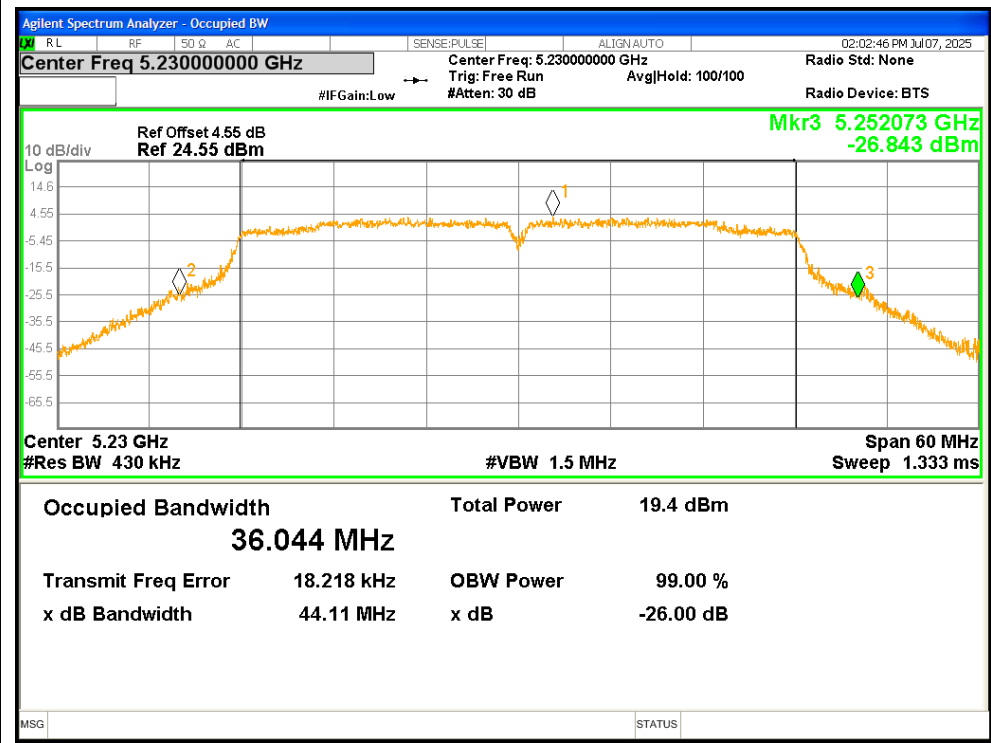
-26dB Bandwidth NVNT n20 5240MHz



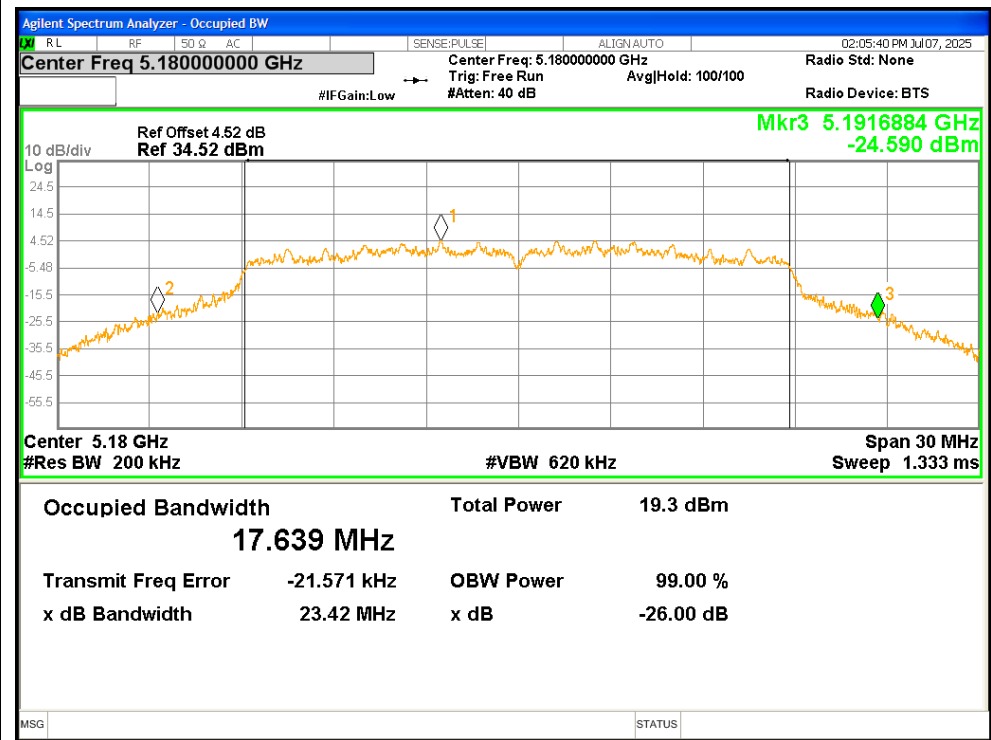
-26dB Bandwidth NVNT n40 5190MHz



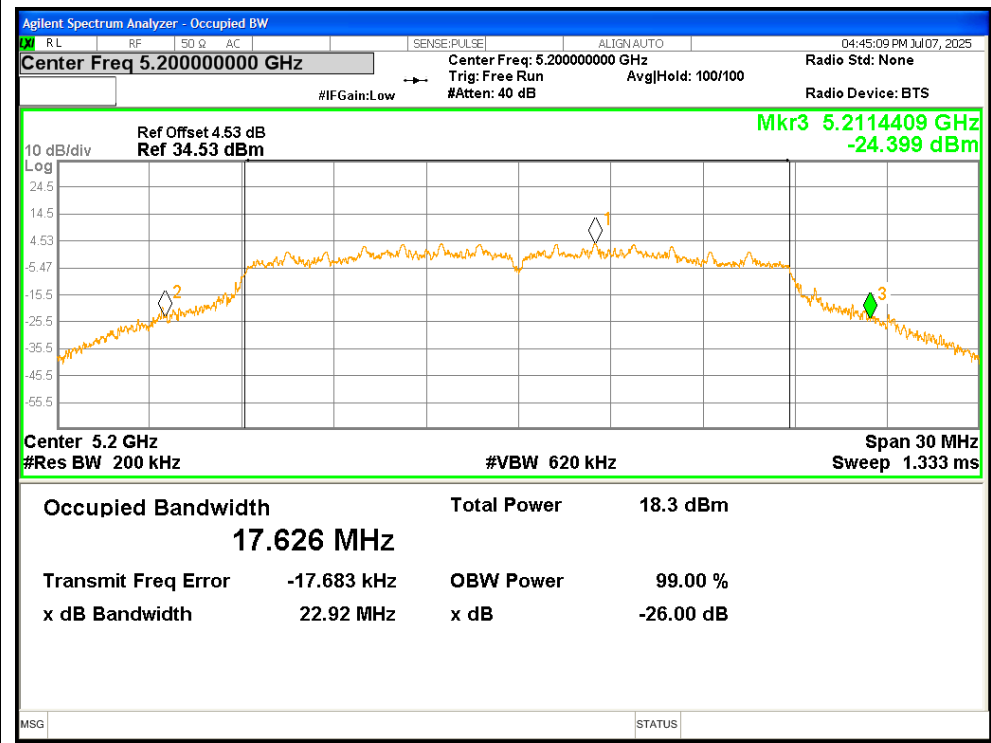
-26dB Bandwidth NVNT n40 5230MHz

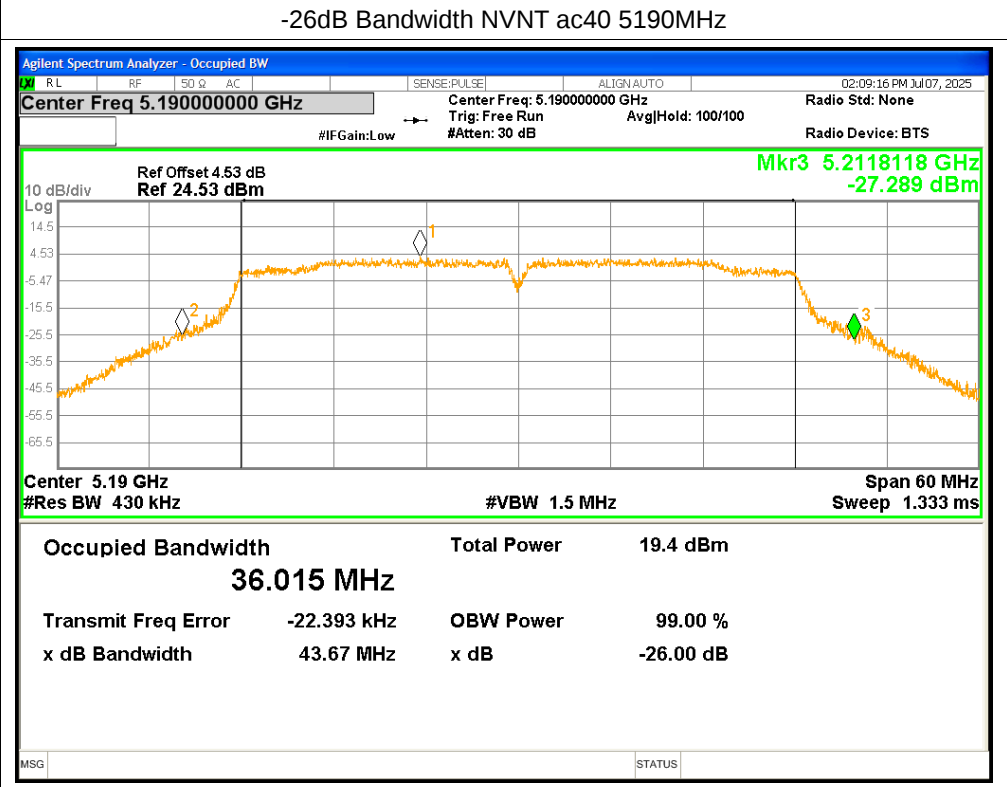
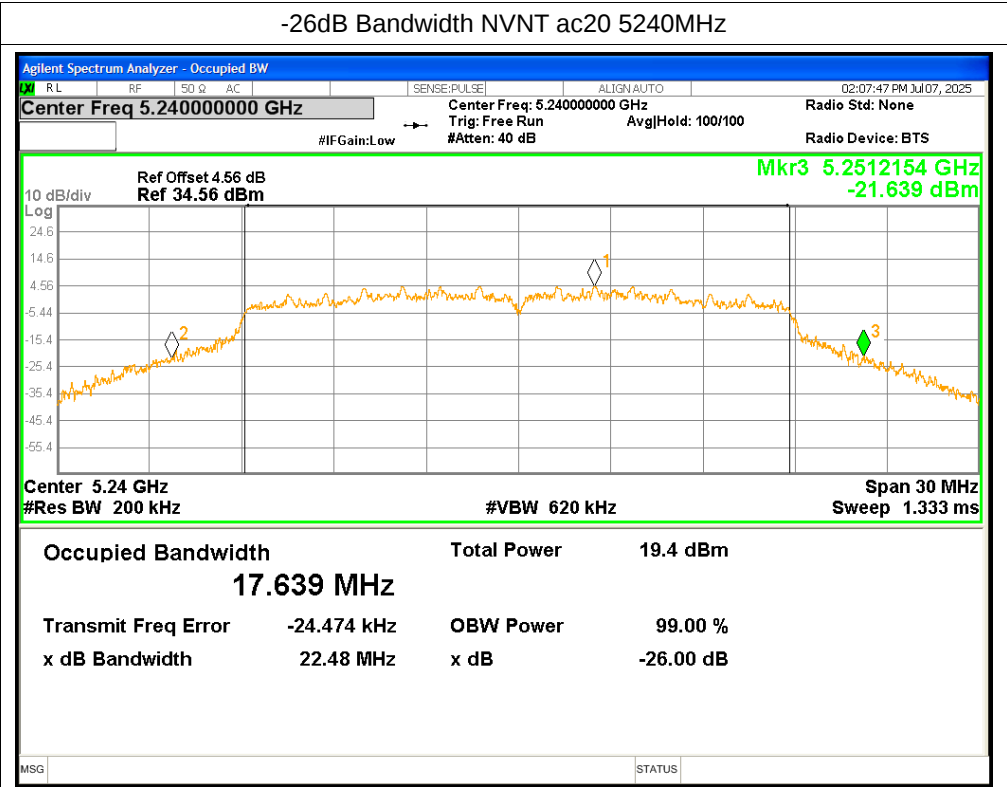


-26dB Bandwidth NVNT ac20 5180MHz

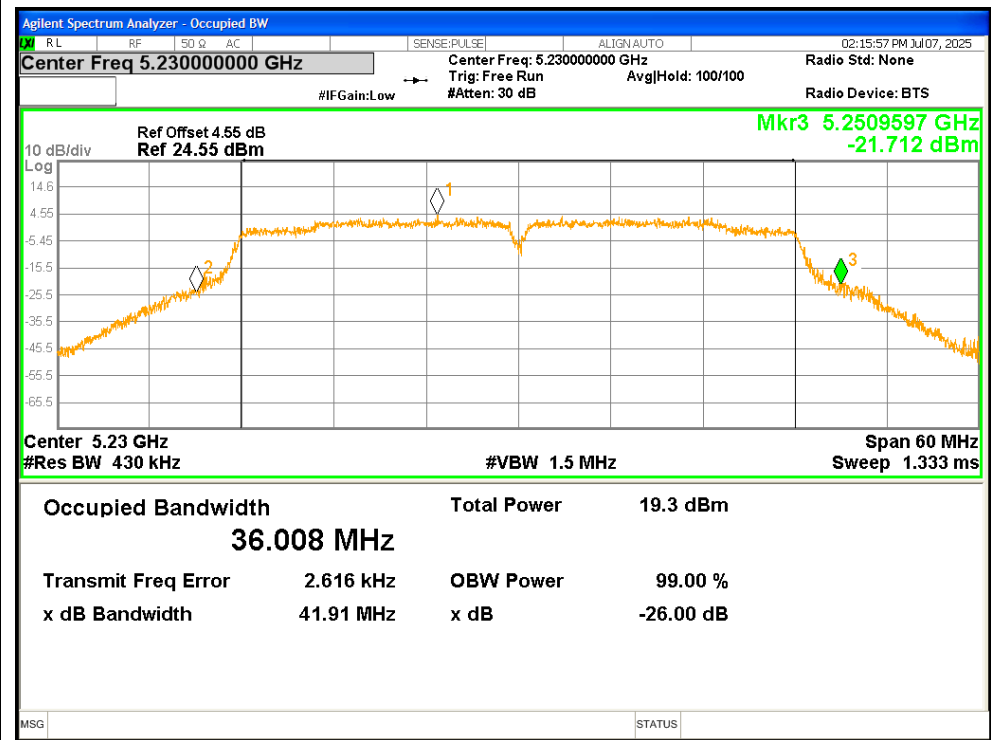


-26dB Bandwidth NVNT ac20 5200MHz

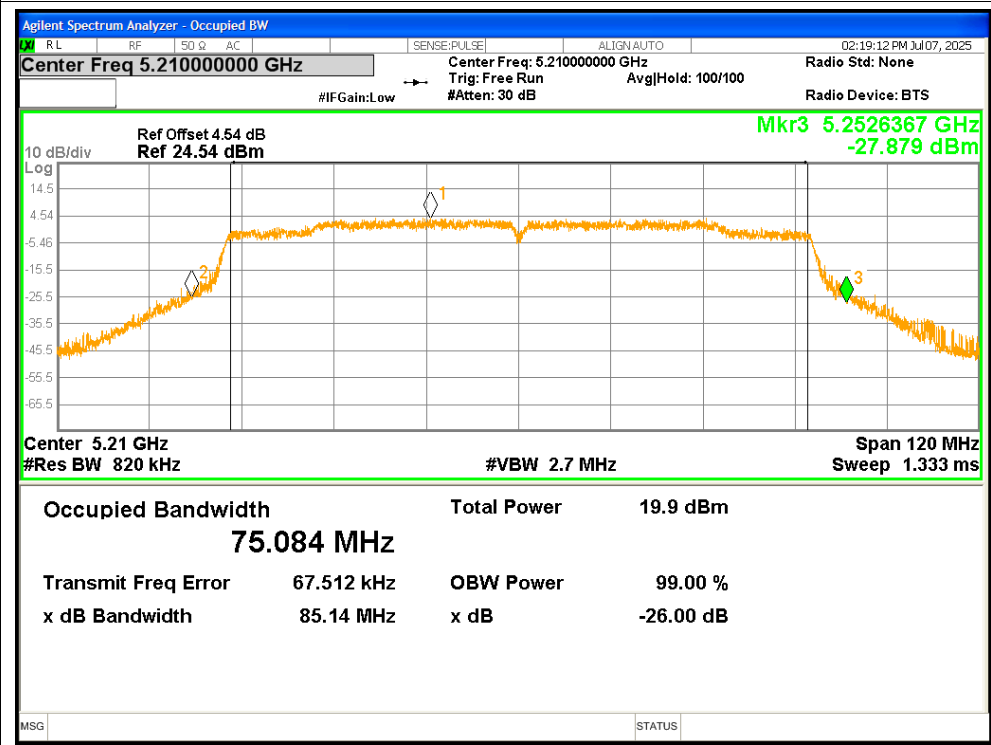




-26dB Bandwidth NVNT ac40 5230MHz

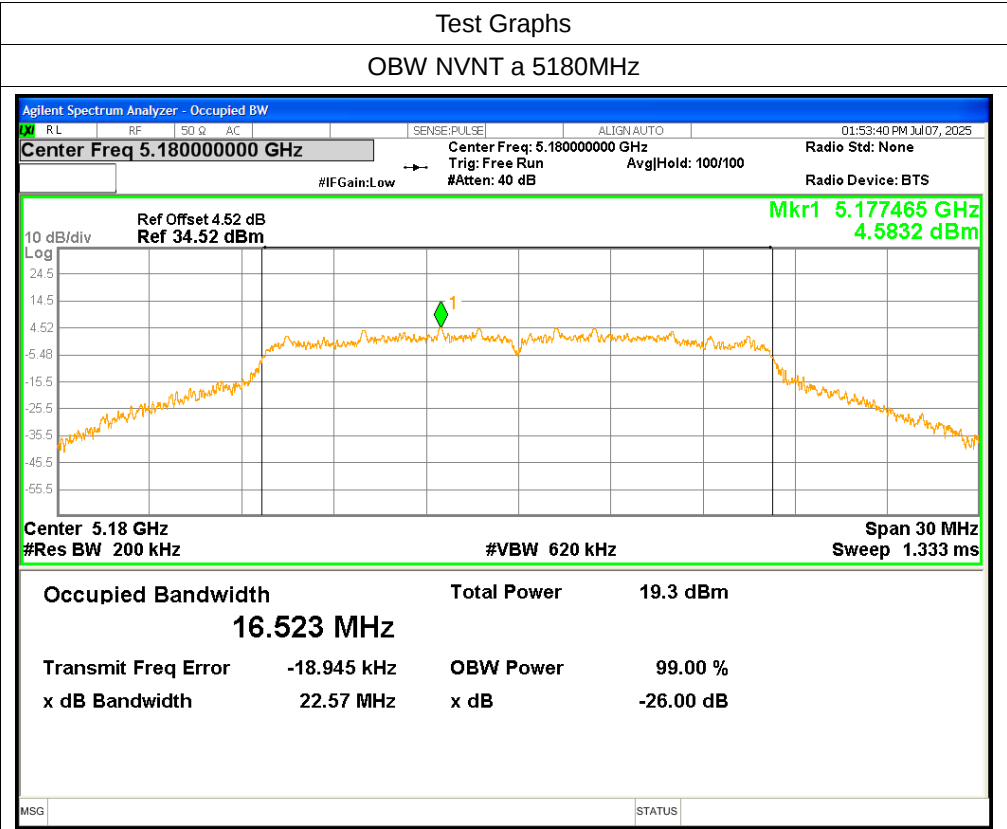


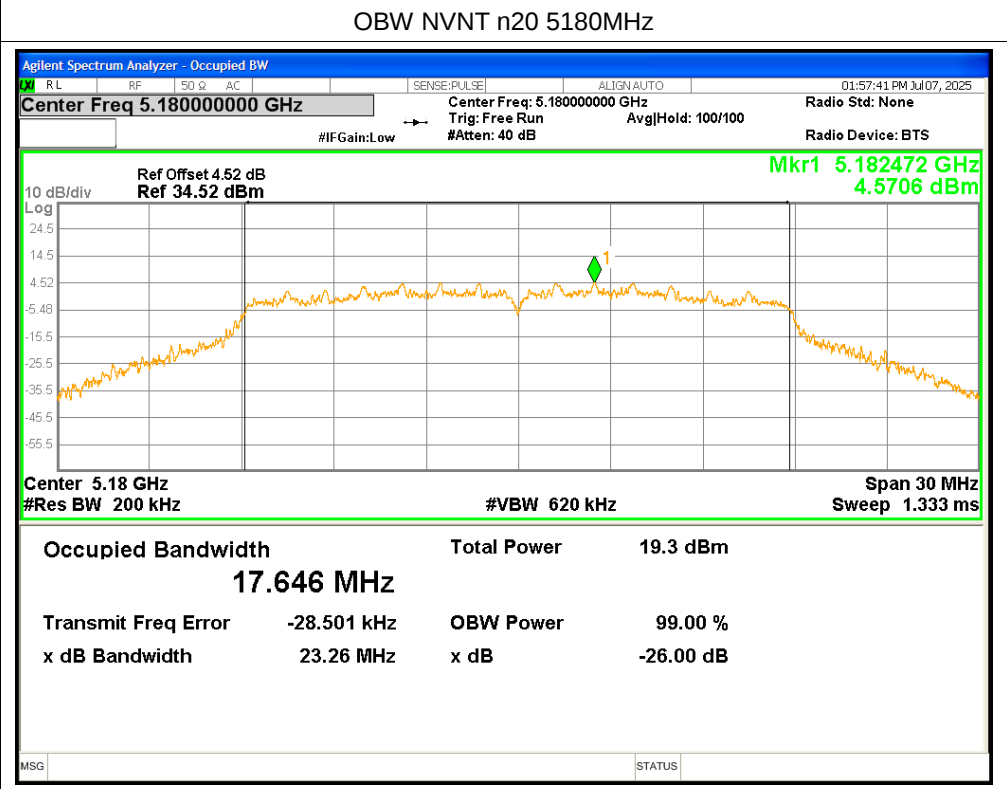
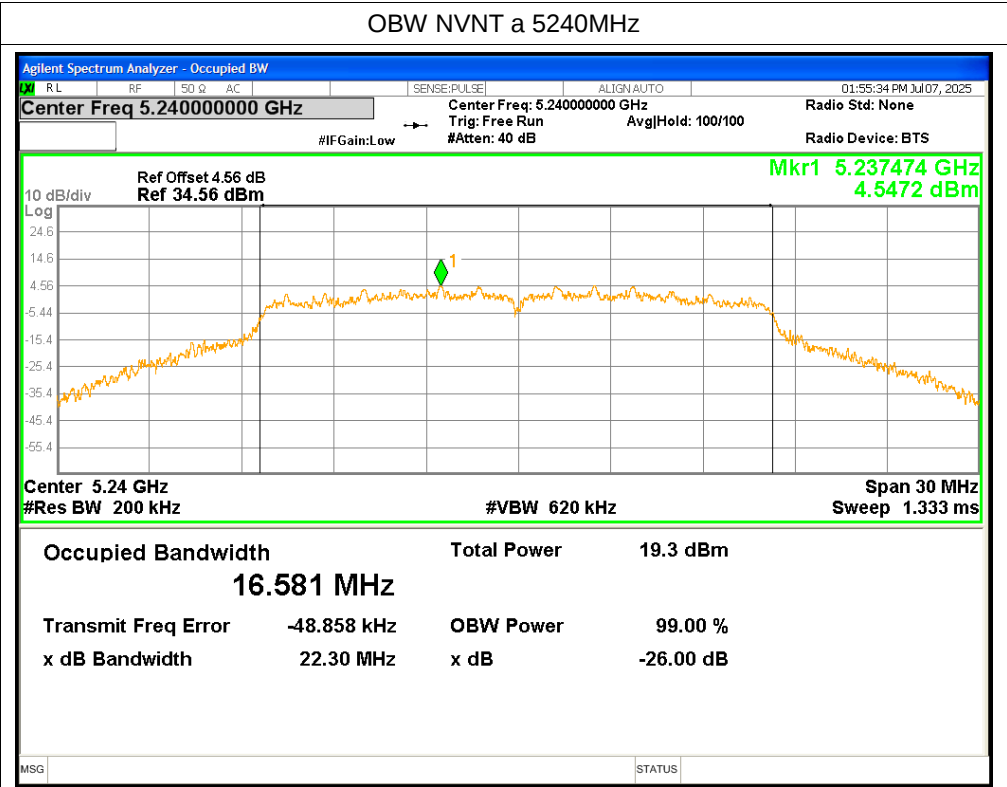
-26dB Bandwidth NVNT ac80 5210MHz

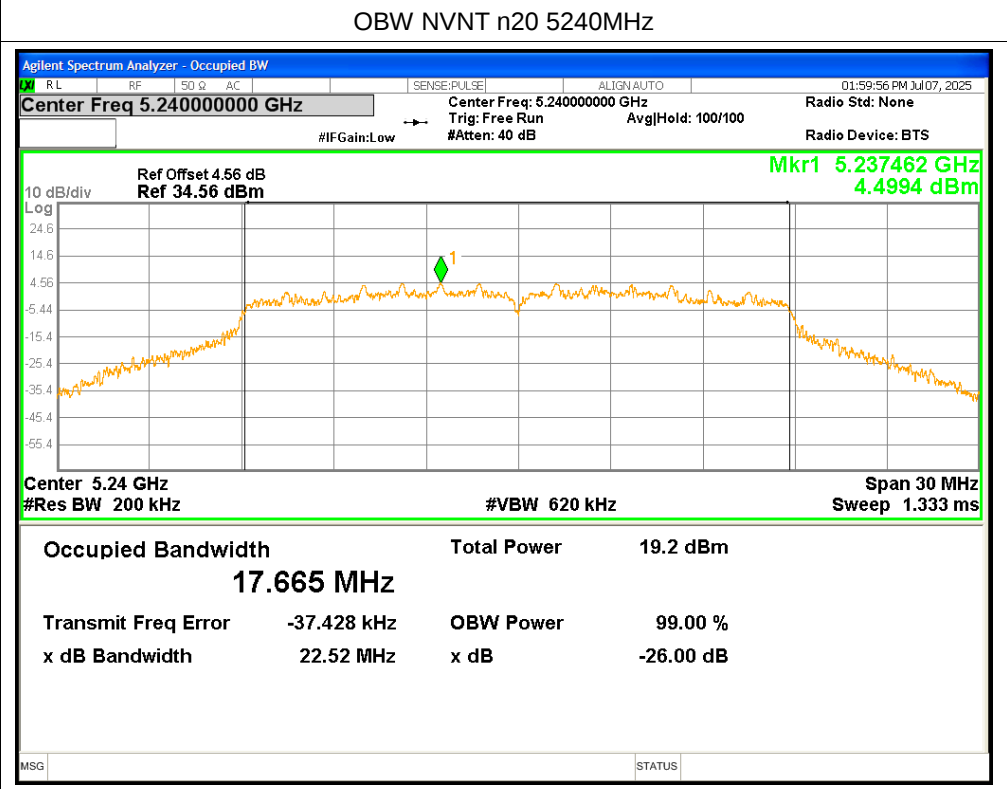
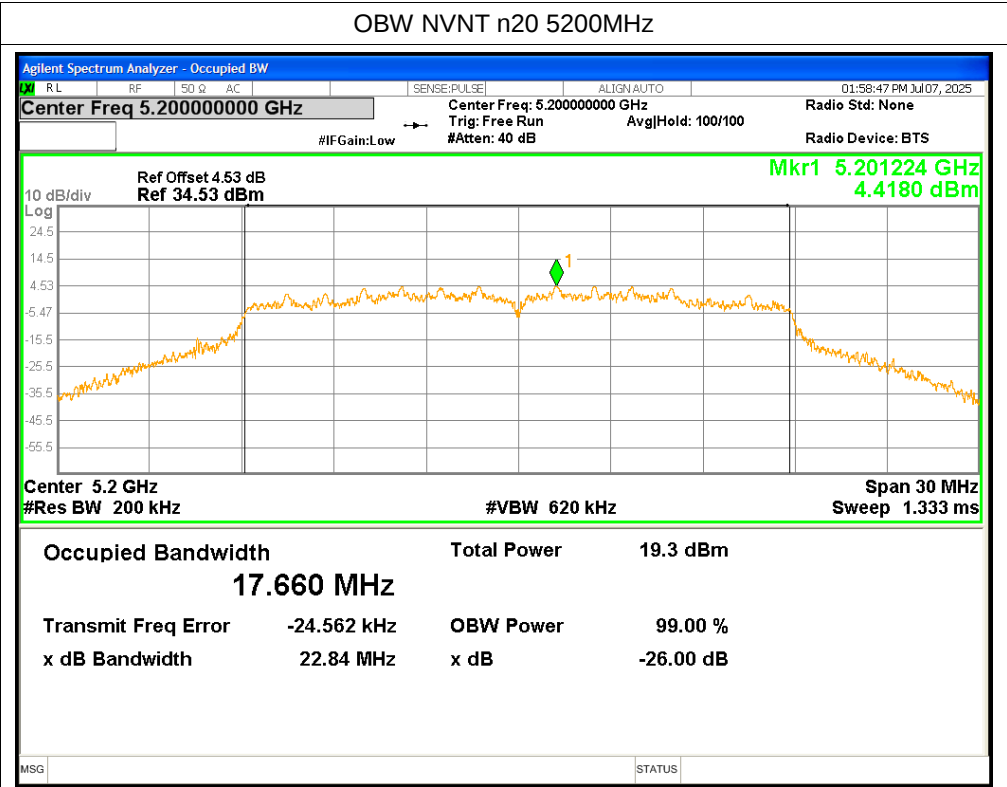


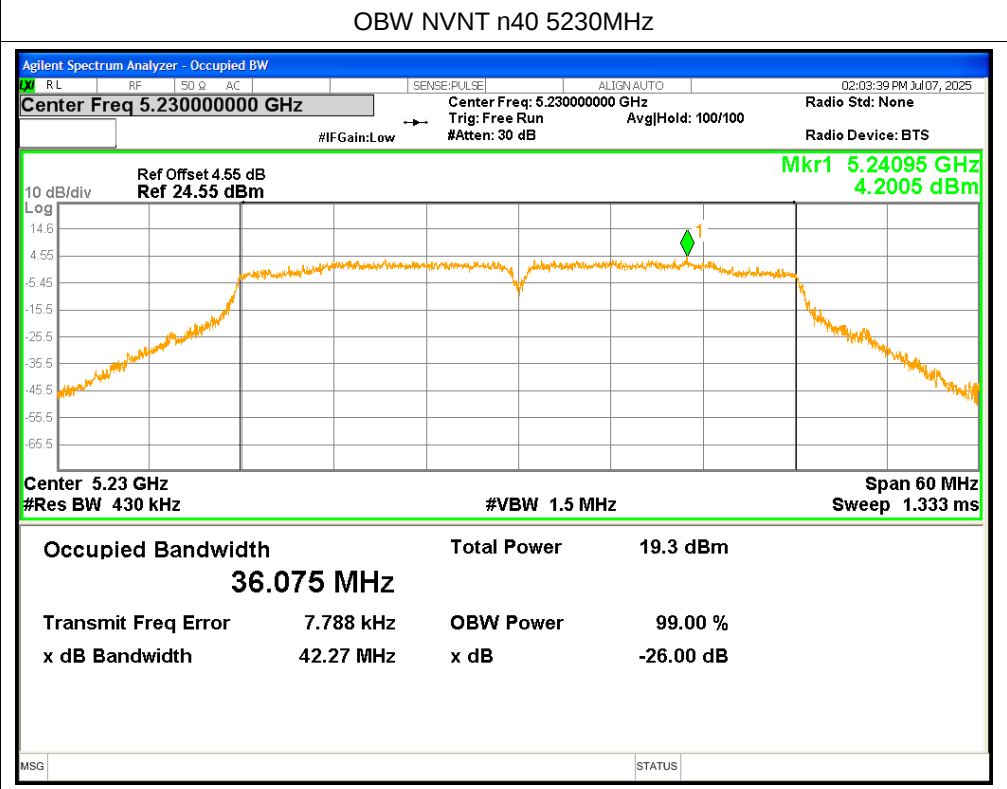
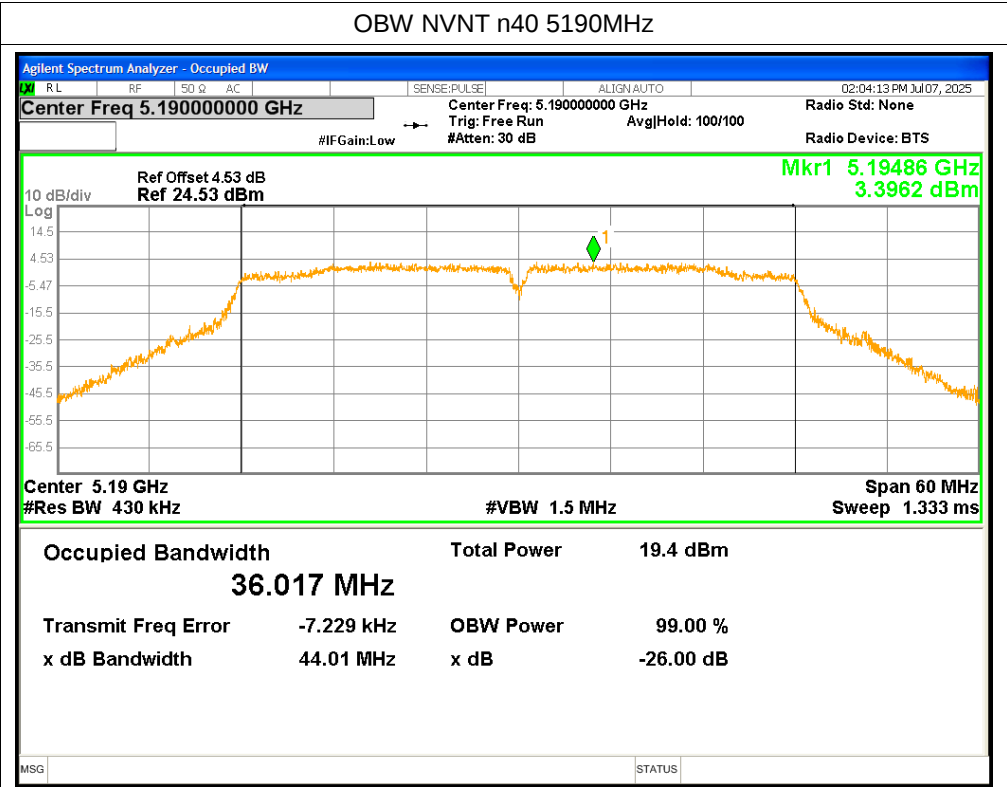
Occupied Channel Bandwidth

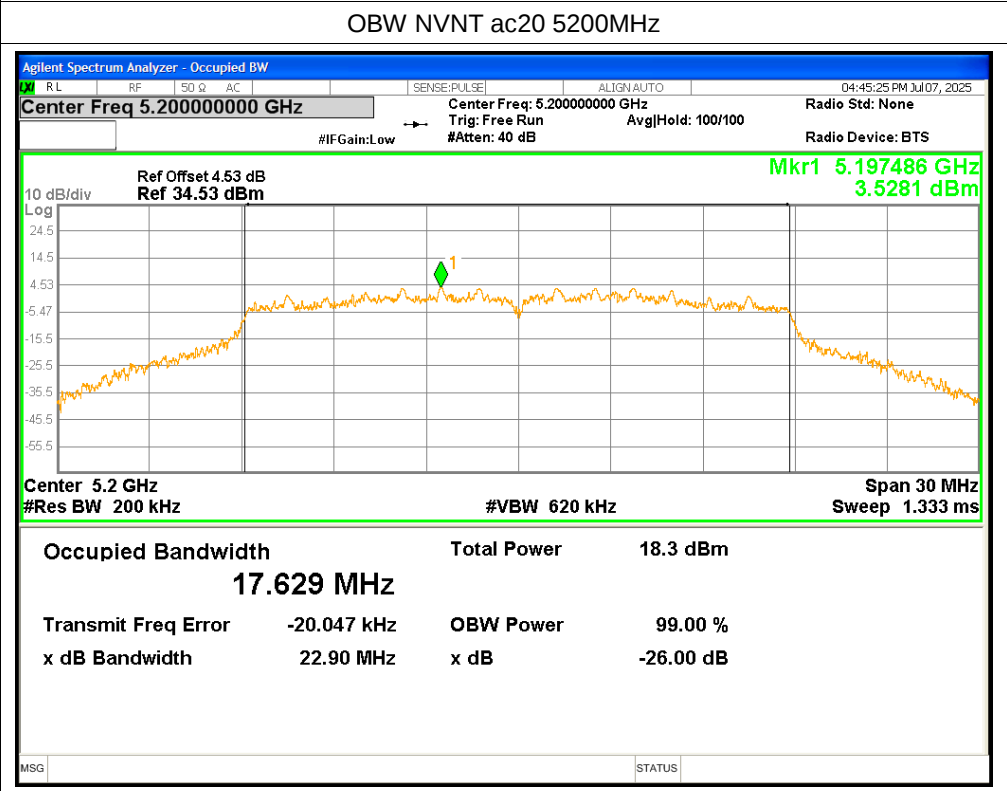
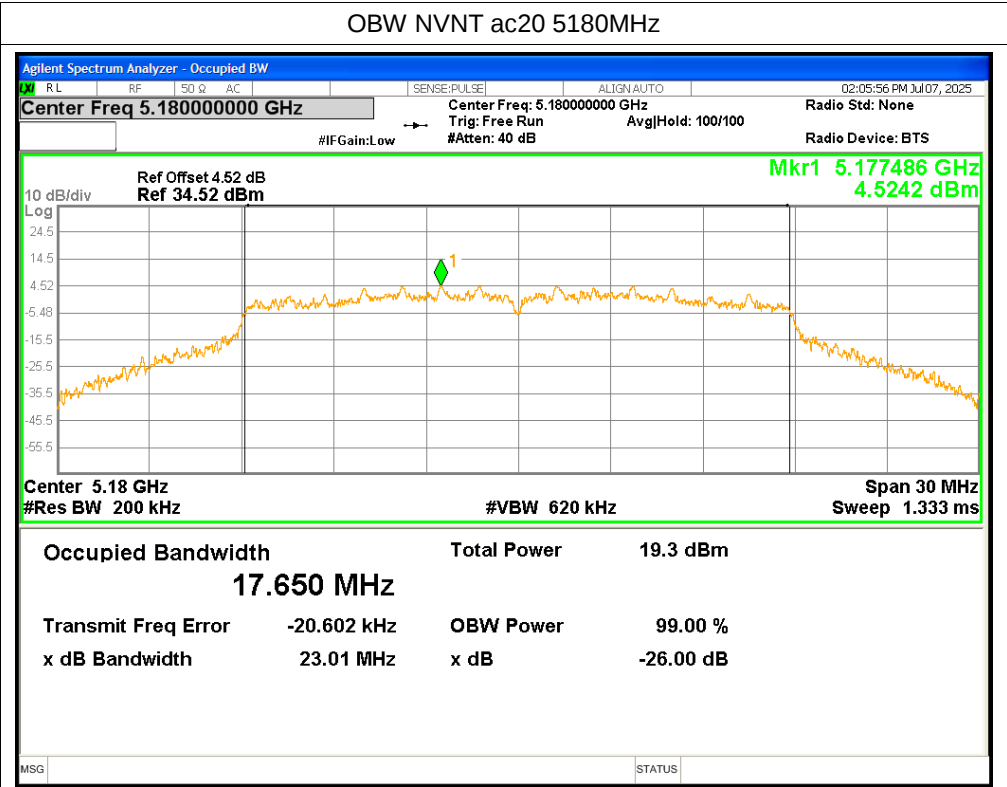
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.5232
NVNT	a	5200	16.5214
NVNT	a	5240	16.5812
NVNT	n20	5180	17.6463
NVNT	n20	5200	17.6603
NVNT	n20	5240	17.665
NVNT	n40	5190	36.0165
NVNT	n40	5230	36.0749
NVNT	ac20	5180	17.6505
NVNT	ac20	5200	17.6287
NVNT	ac20	5240	17.6384
NVNT	ac40	5190	35.9692
NVNT	ac40	5230	36.0261
NVNT	ac80	5210	75.046

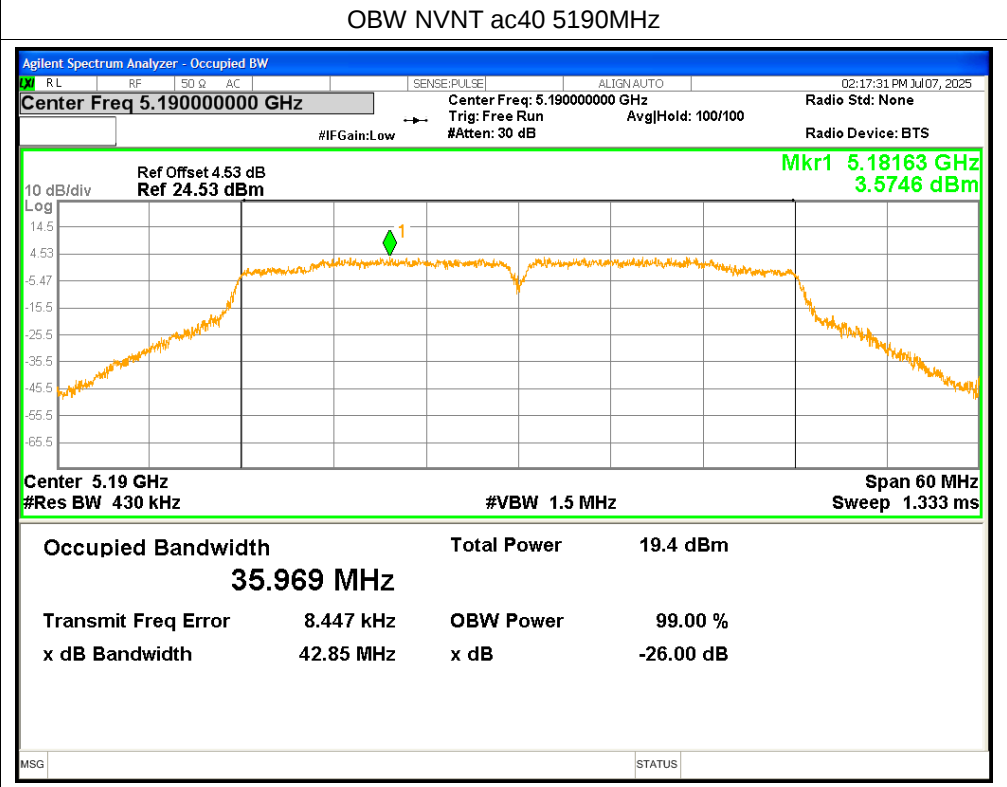
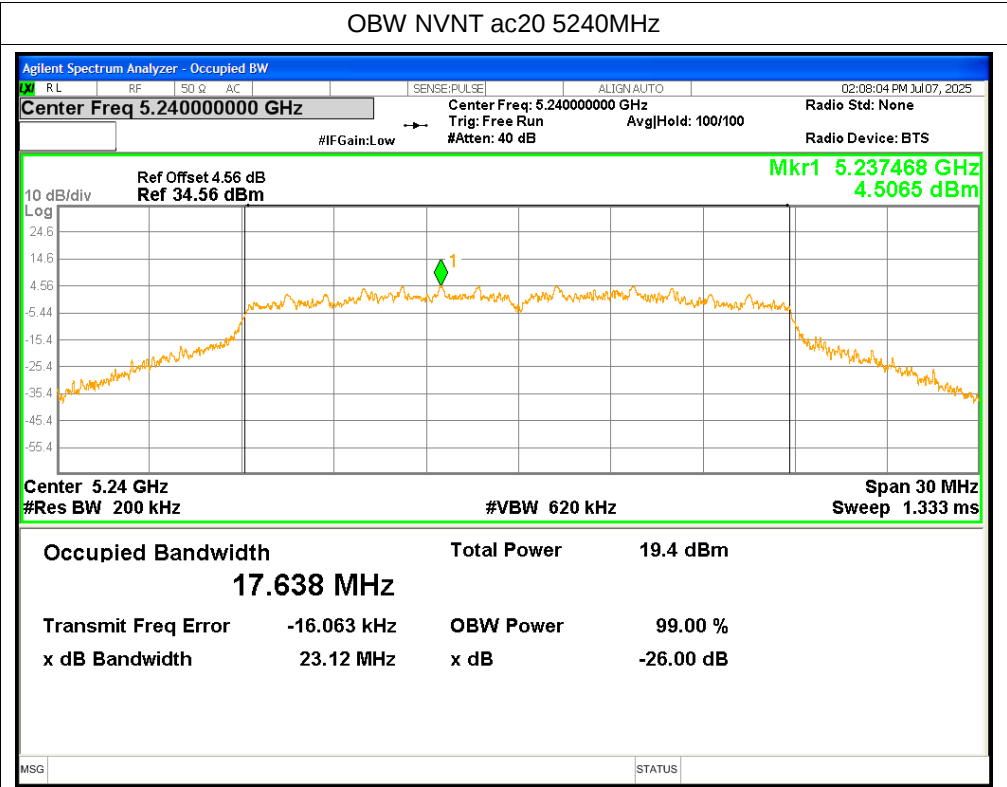


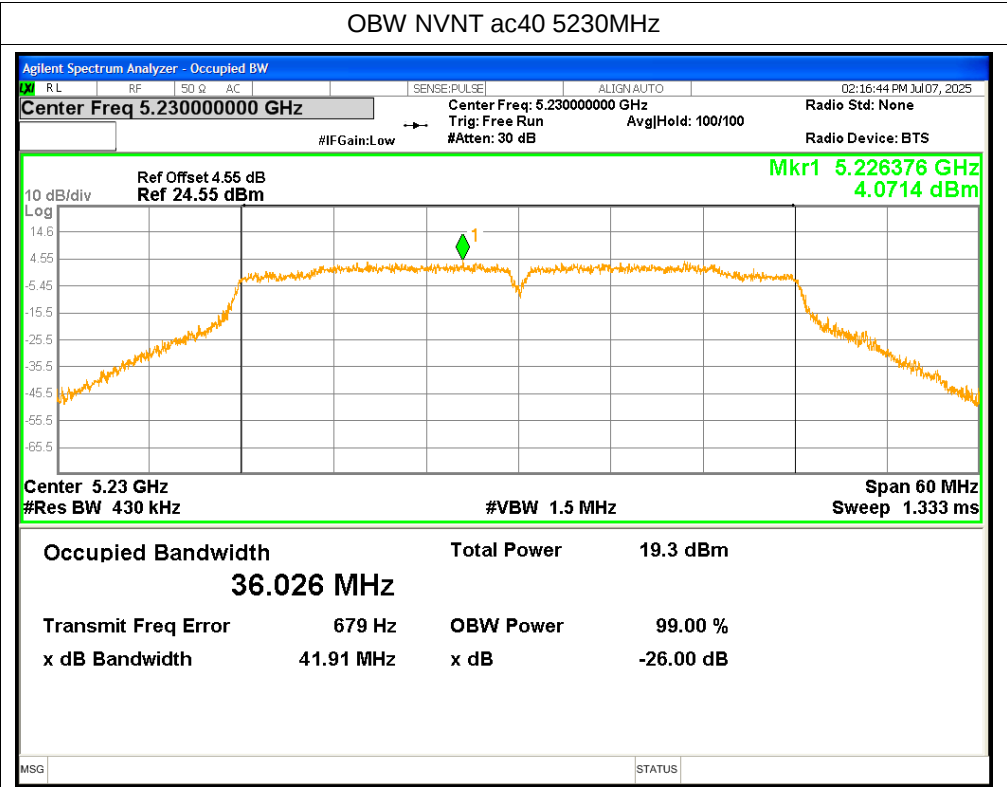












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.828	0.95	3.778	<=11	Pass
NVNT	a	5200	2.657	0.98	3.637	<=11	Pass
NVNT	a	5240	2.82	0.95	3.77	<=11	Pass
NVNT	n20	5180	2.654	0.87	3.524	<=11	Pass
NVNT	n20	5200	2.486	0.89	3.376	<=11	Pass
NVNT	n20	5240	2.66	0.87	3.53	<=11	Pass
NVNT	n40	5190	0.14	0.93	1.07	<=11	Pass
NVNT	n40	5230	-0.403	0.93	0.527	<=11	Pass
NVNT	ac20	5180	2.532	0.92	3.452	<=11	Pass
NVNT	ac20	5200	1.689	0.9	2.589	<=11	Pass
NVNT	ac20	5240	2.634	0.9	3.534	<=11	Pass
NVNT	ac40	5190	-0.224	1.03	0.806	<=11	Pass
NVNT	ac40	5230	-0.326	1.03	0.704	<=11	Pass
NVNT	ac80	5210	-3.526	1.02	-2.506	<=11	Pass

