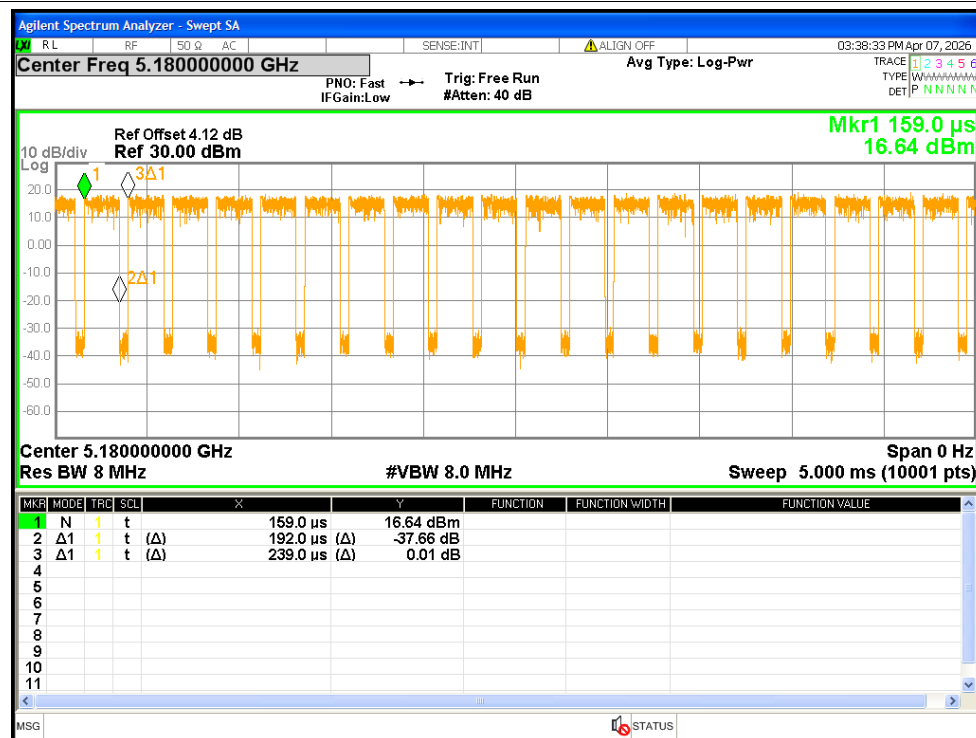


Duty Cycle

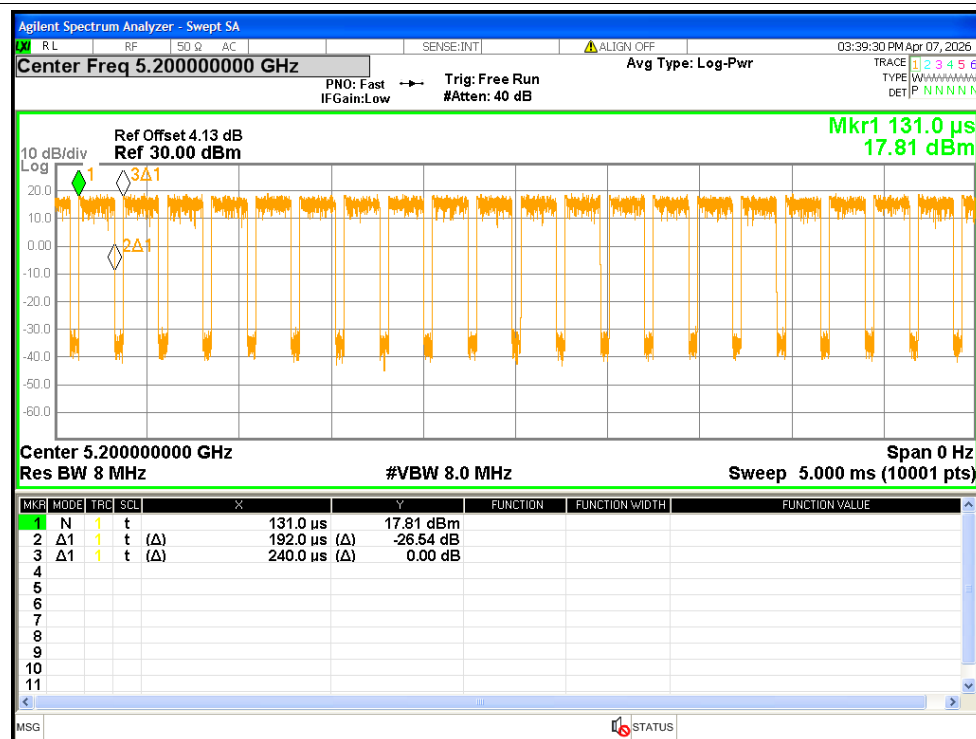
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	0.192	0.239	80.33	0.95	5.19	0.24
NVNT	a	5200	0.192	0.24	80	0.97	5.19	0.24
NVNT	a	5240	0.193	0.24	80.42	0.95	5.18	0.29
NVNT	n20	5180	0.213	0.26	81.92	0.87	4.71	0.25
NVNT	n20	5200	0.213	0.26	81.92	0.87	4.69	0.22
NVNT	n20	5240	0.212	0.26	81.54	0.89	4.71	0.23
NVNT	n40	5190	0.2	0.249	80.32	0.95	4.99	0.23
NVNT	n40	5230	0.201	0.248	81.05	0.91	4.99	0.23
NVNT	ac20	5180	0.212	0.261	81.23	0.9	4.71	0.2
NVNT	ac20	5200	0.213	0.261	81.61	0.88	4.71	0.22
NVNT	ac20	5240	0.212	0.261	81.23	0.9	4.71	0.21
NVNT	ac40	5190	0.185	0.234	79.06	1.02	5.42	0.21
NVNT	ac40	5230	0.185	0.233	79.4	1	5.42	0.21
NVNT	ac80	5210	0.177	0.225	78.67	1.04	5.67	0.21

Test Graphs

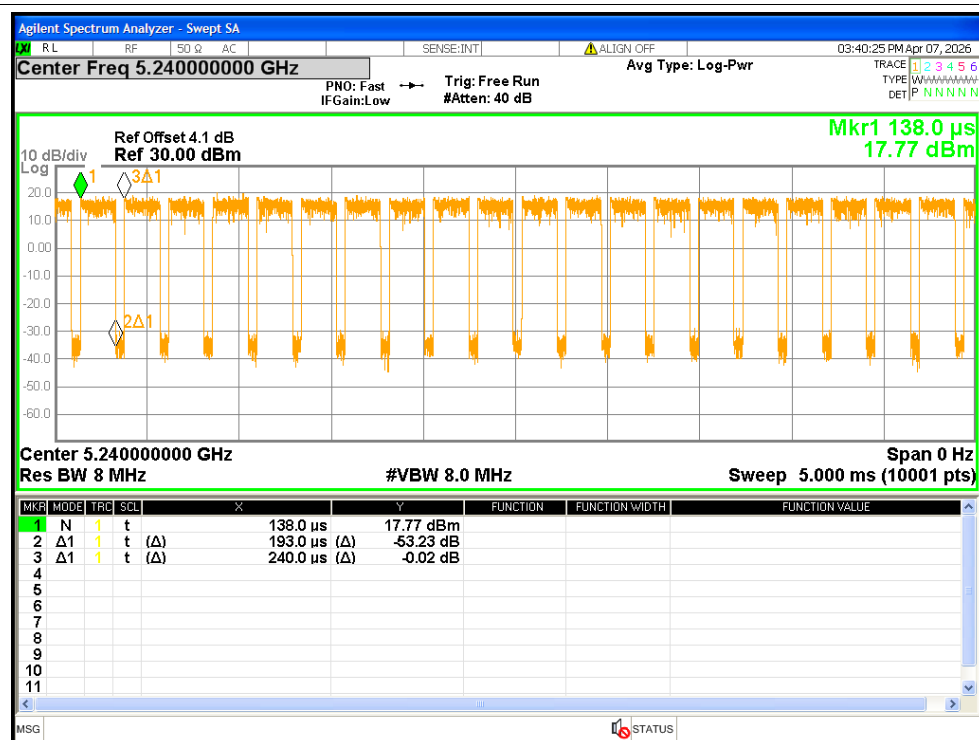
Duty Cycle NVNT a 5180MHz



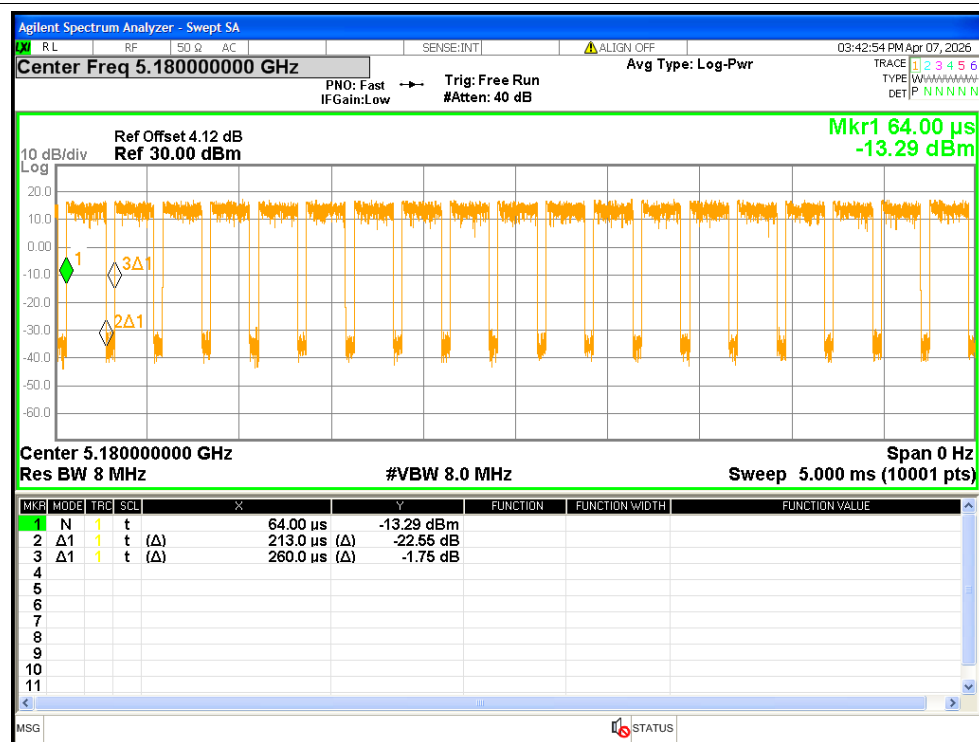
Duty Cycle NVNT a 5200MHz

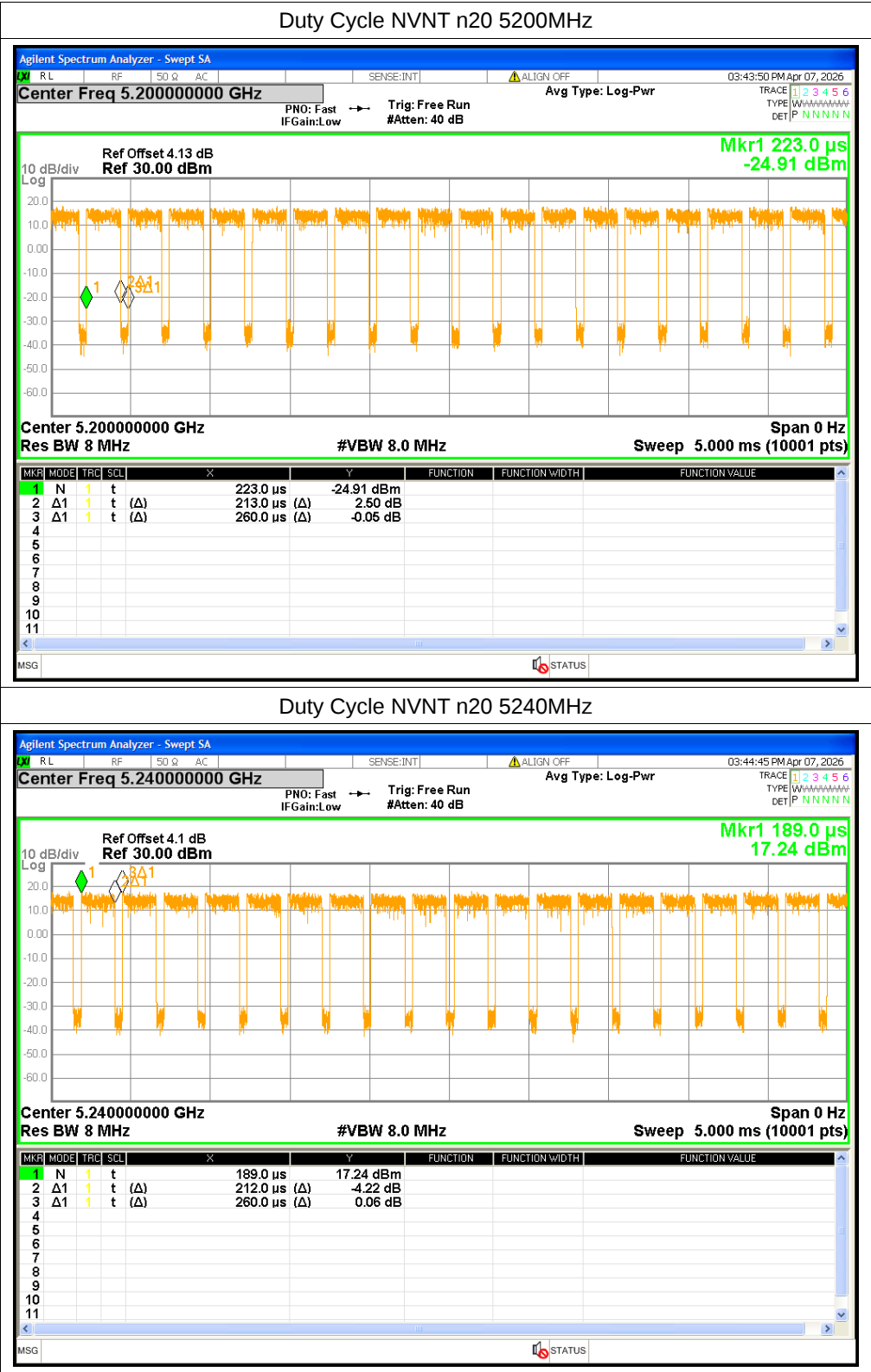


Duty Cycle NVNT a 5240MHz

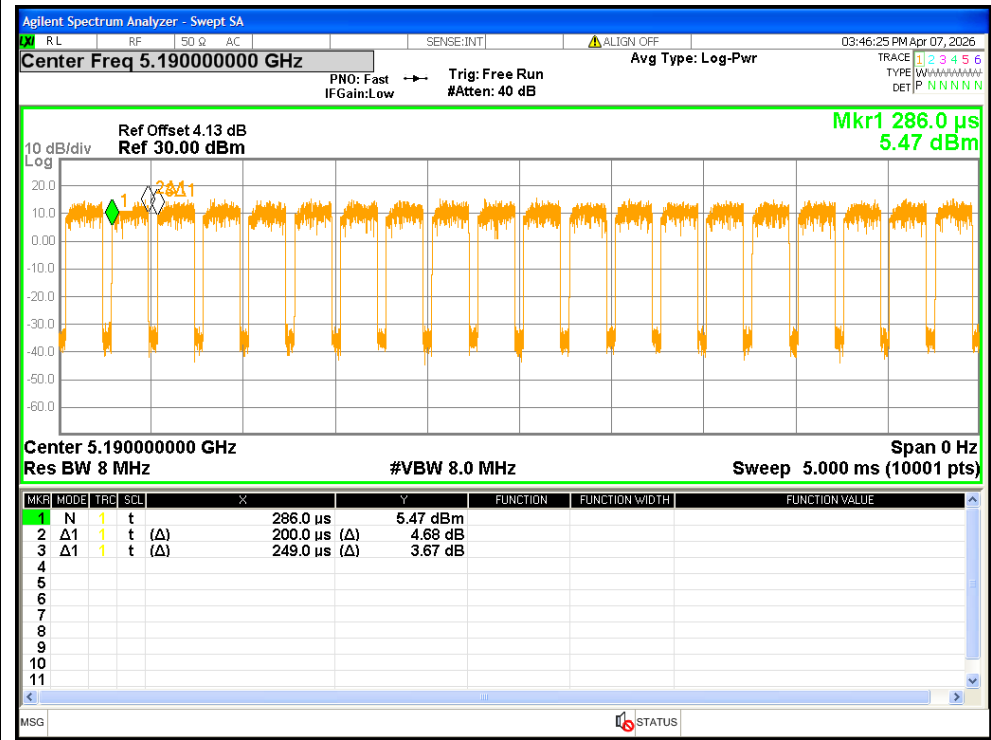


Duty Cycle NVNT n20 5180MHz

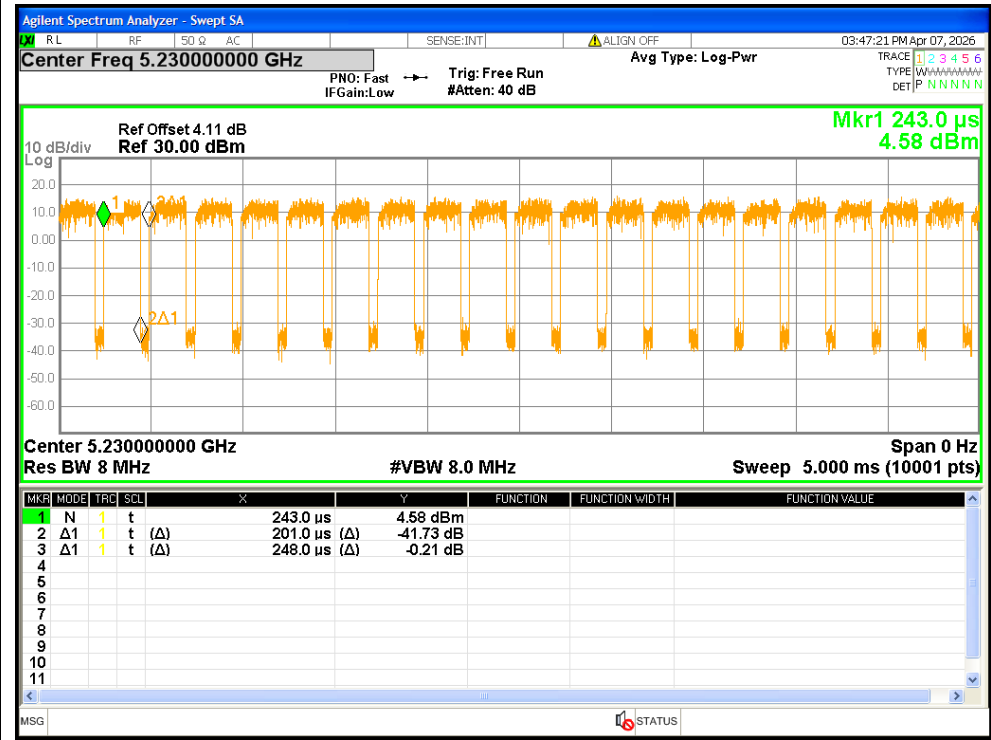


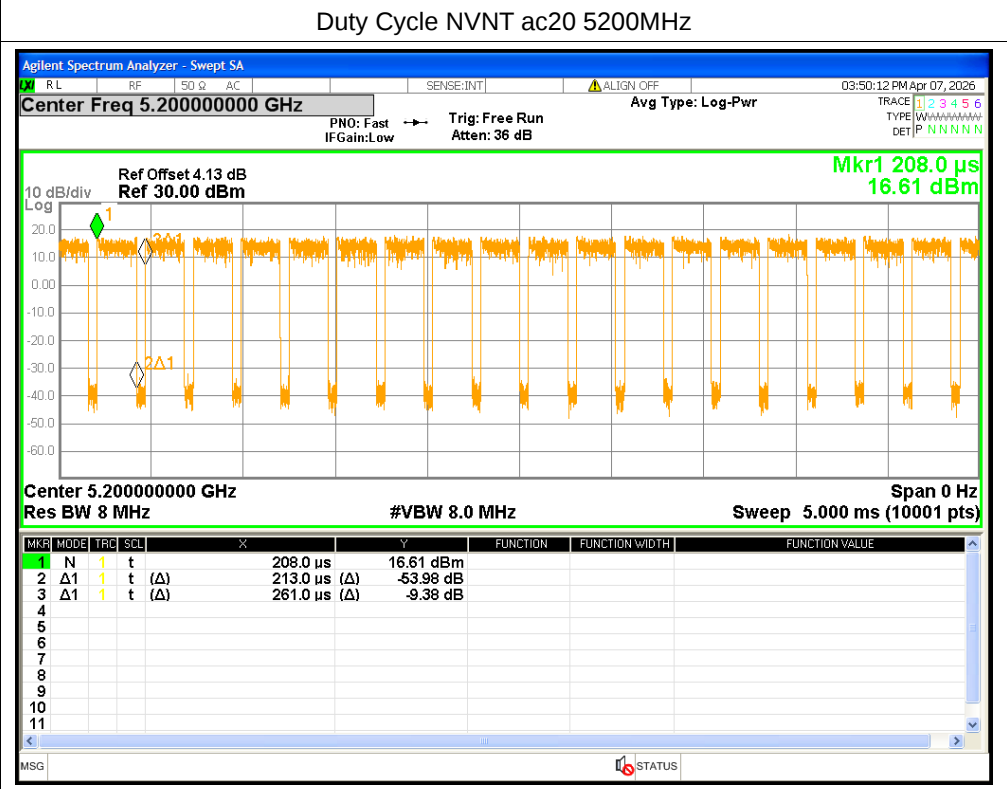
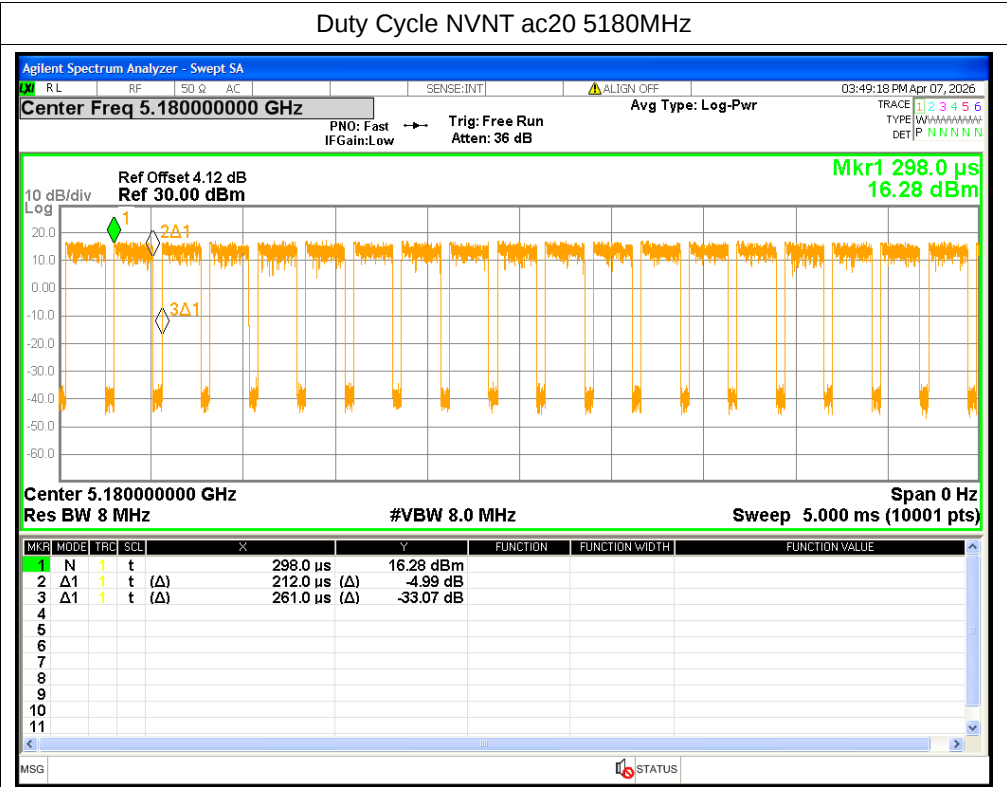


Duty Cycle NVNT n40 5190MHz

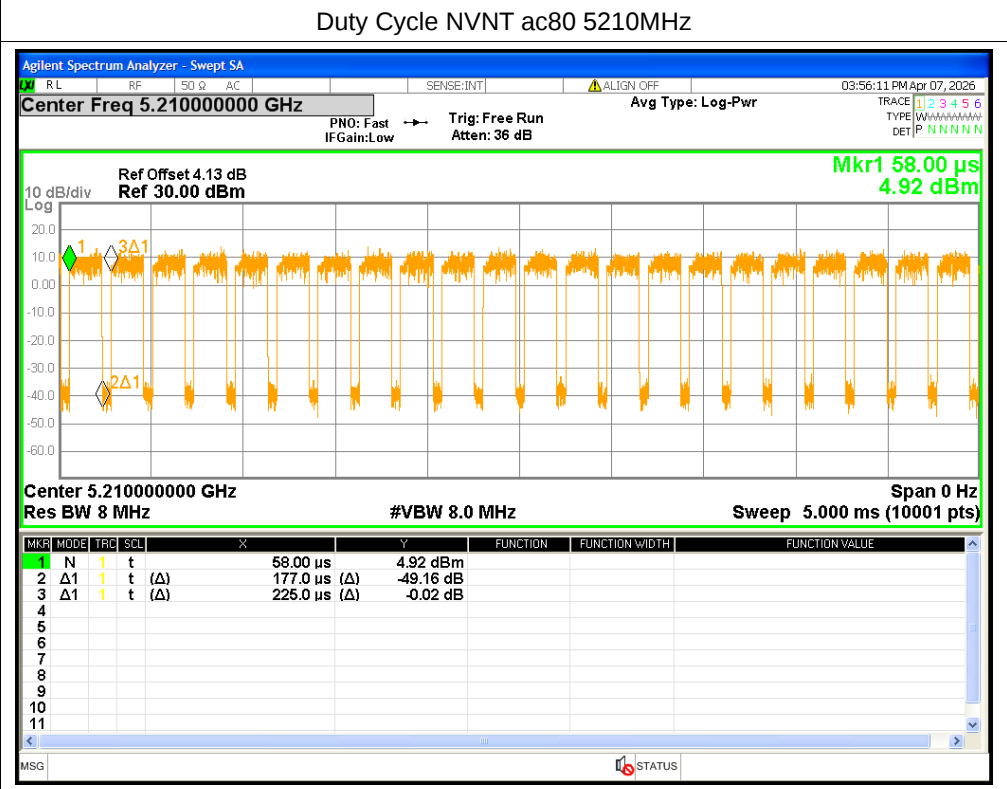
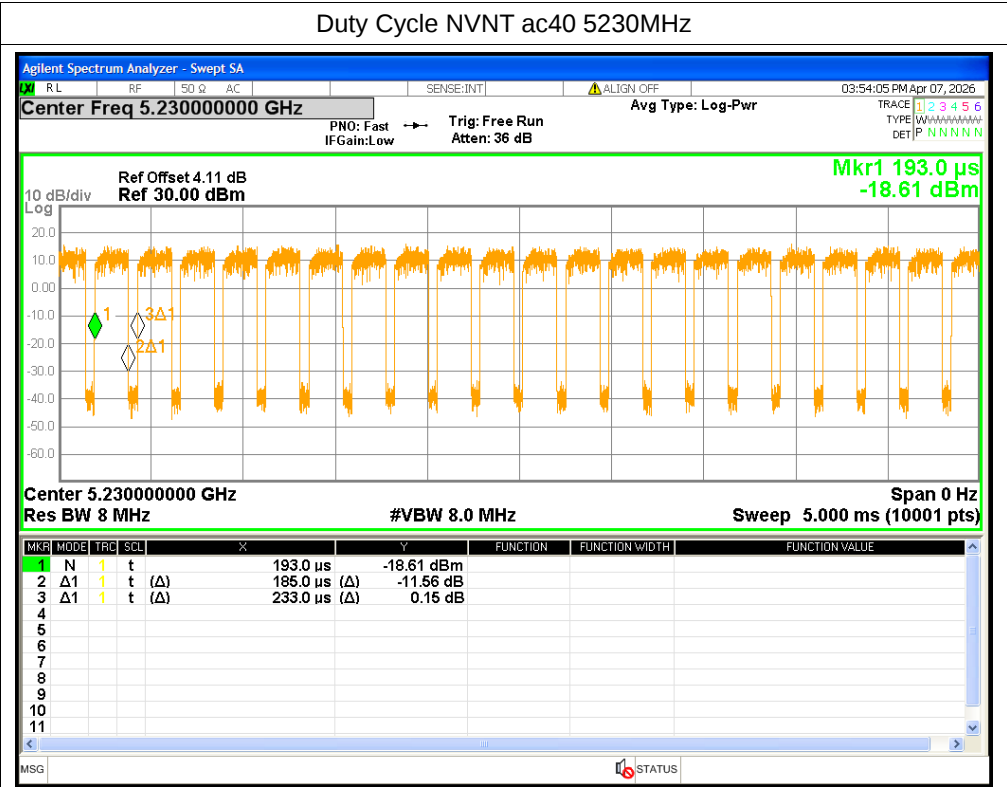


Duty Cycle NVNT n40 5230MHz



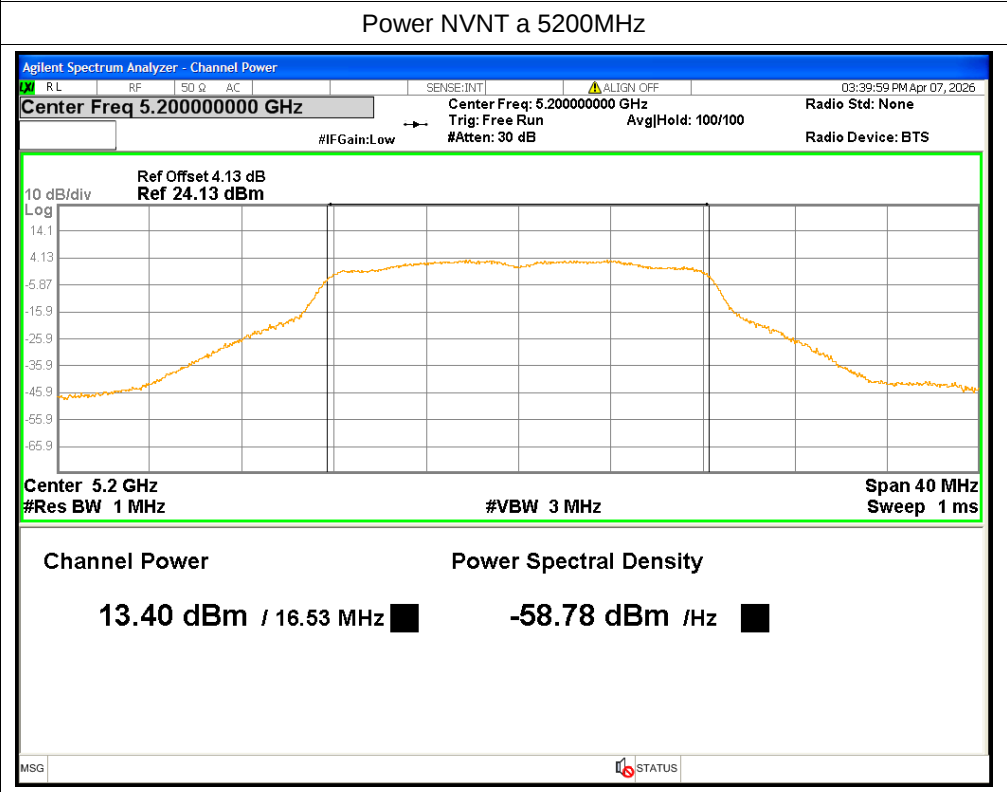
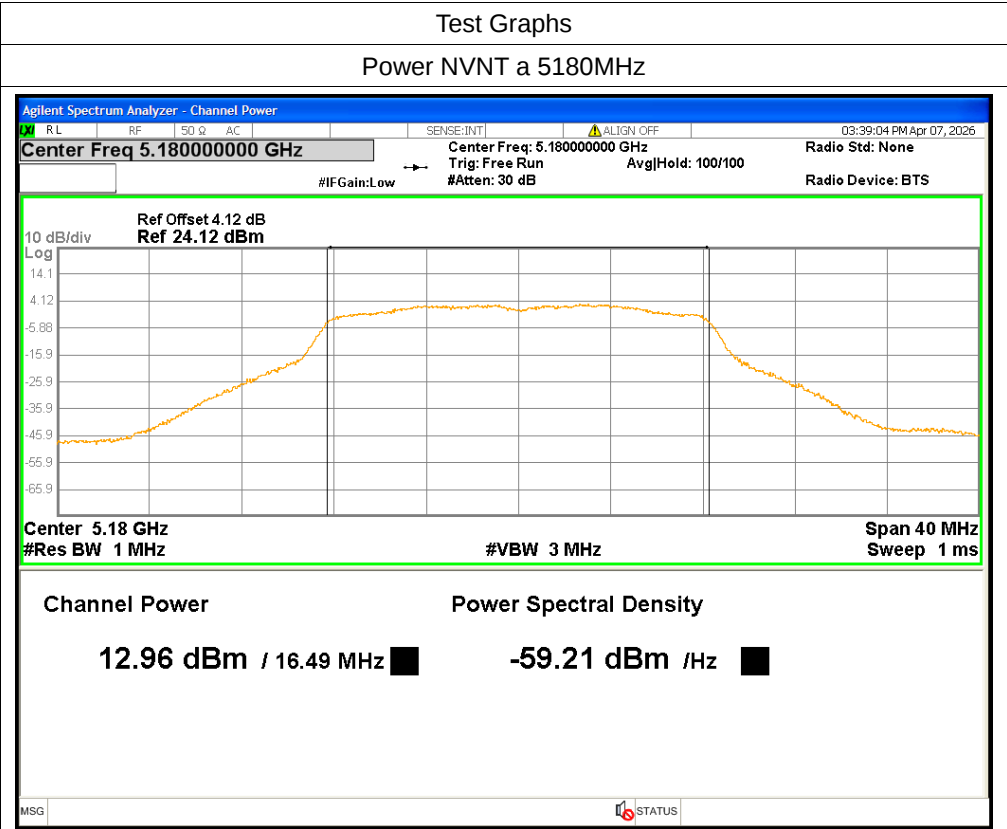


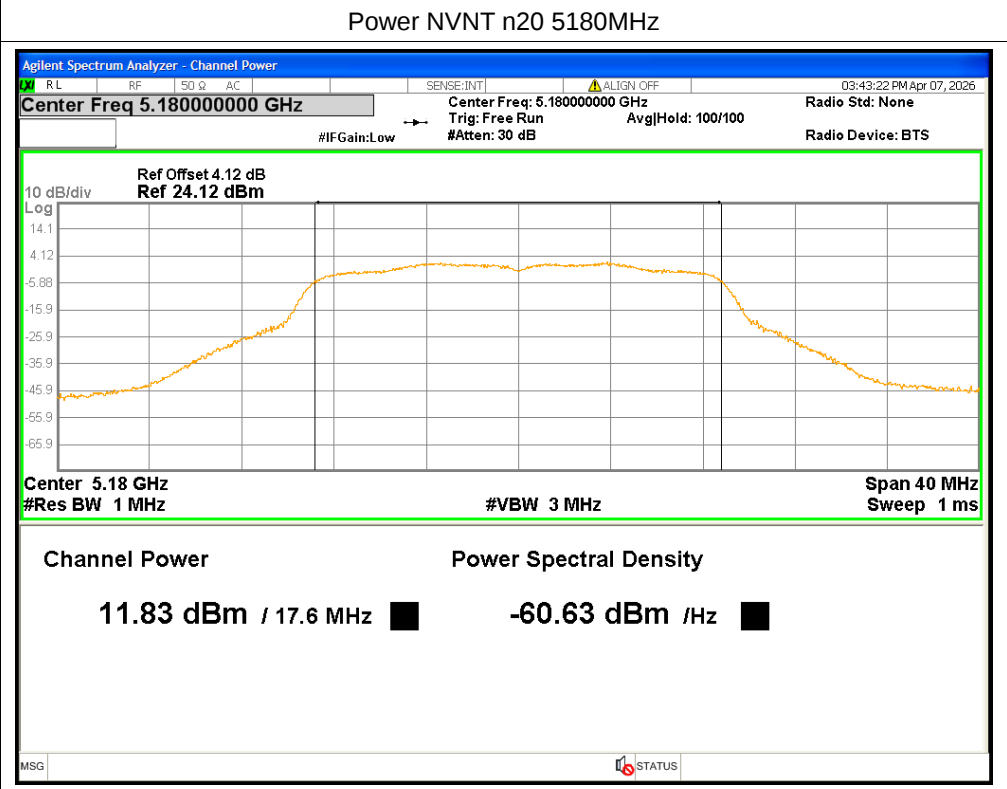
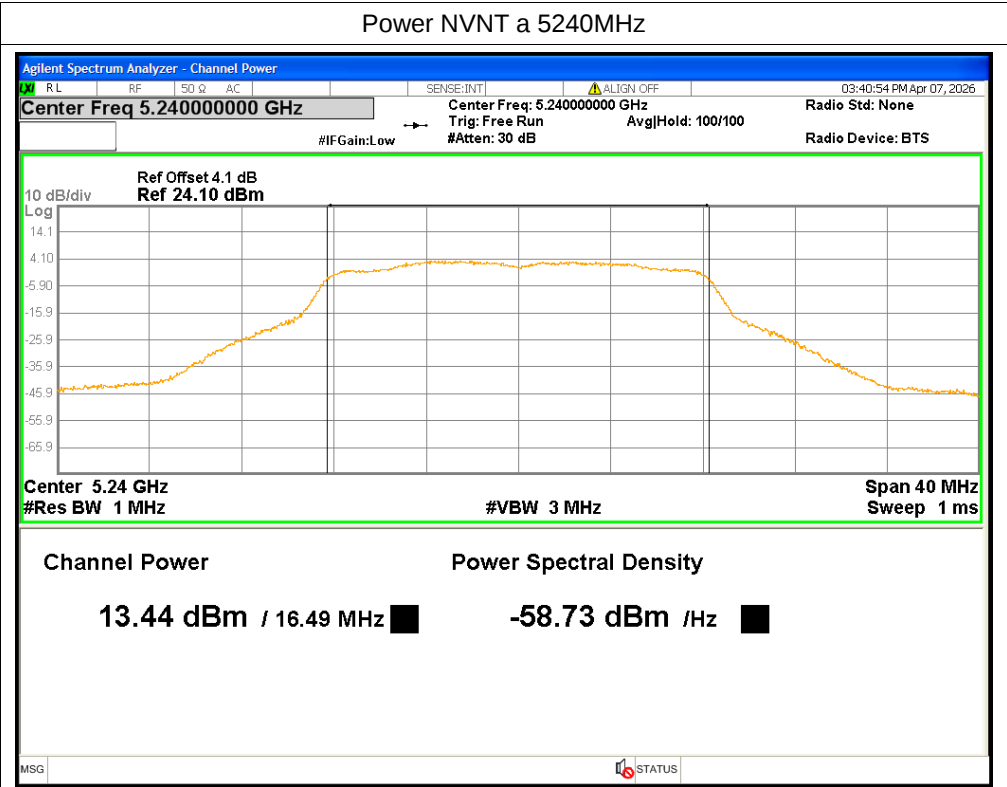
Duty Cycle NVNT ac20 5240MHz

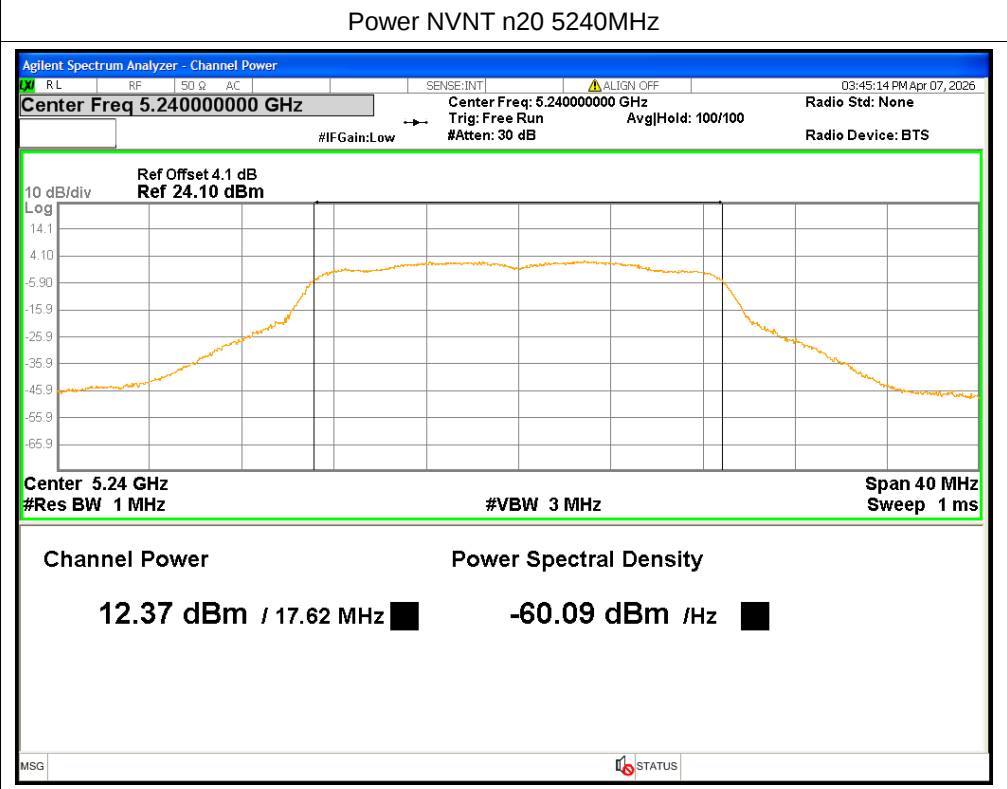
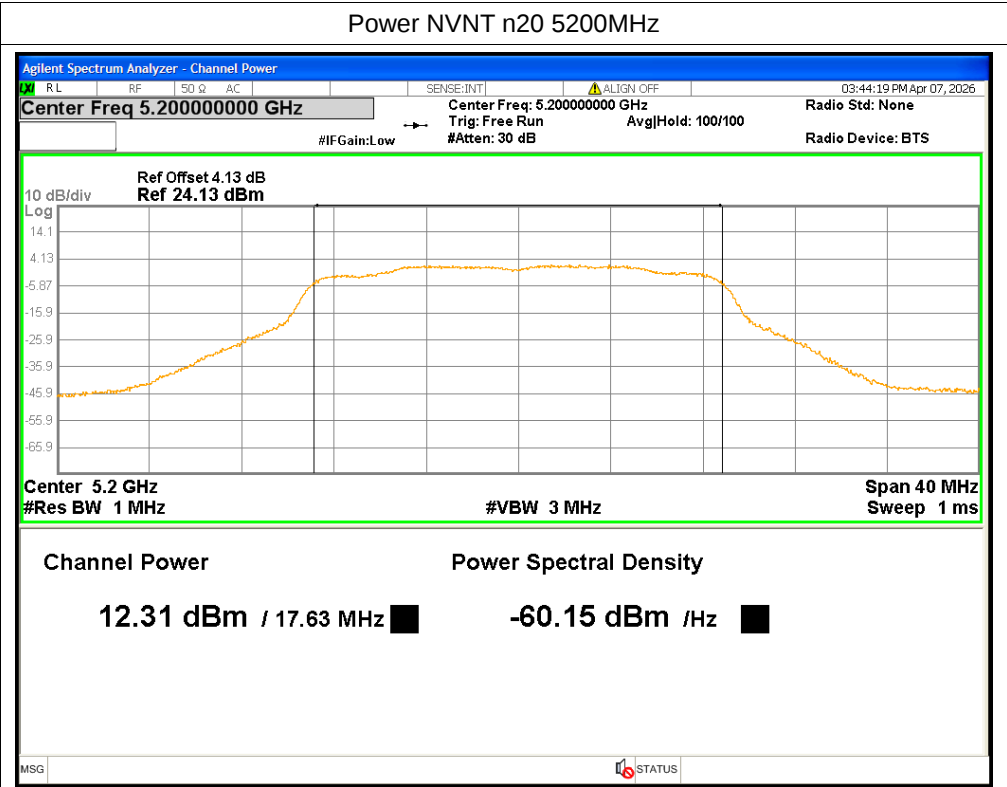


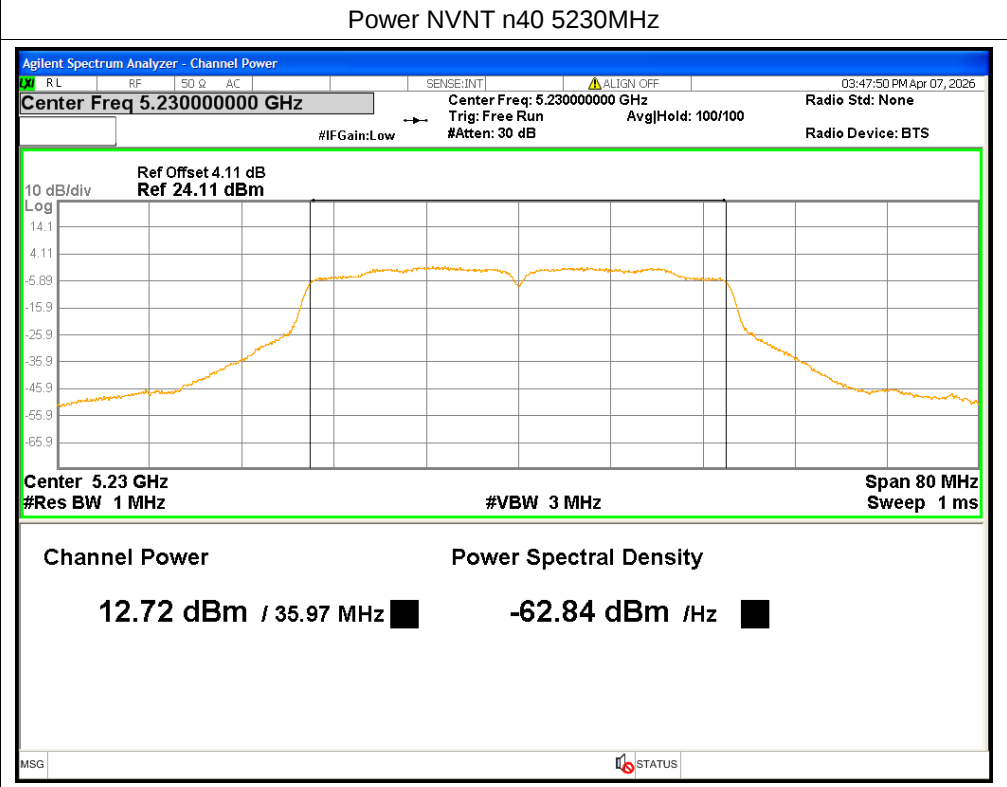
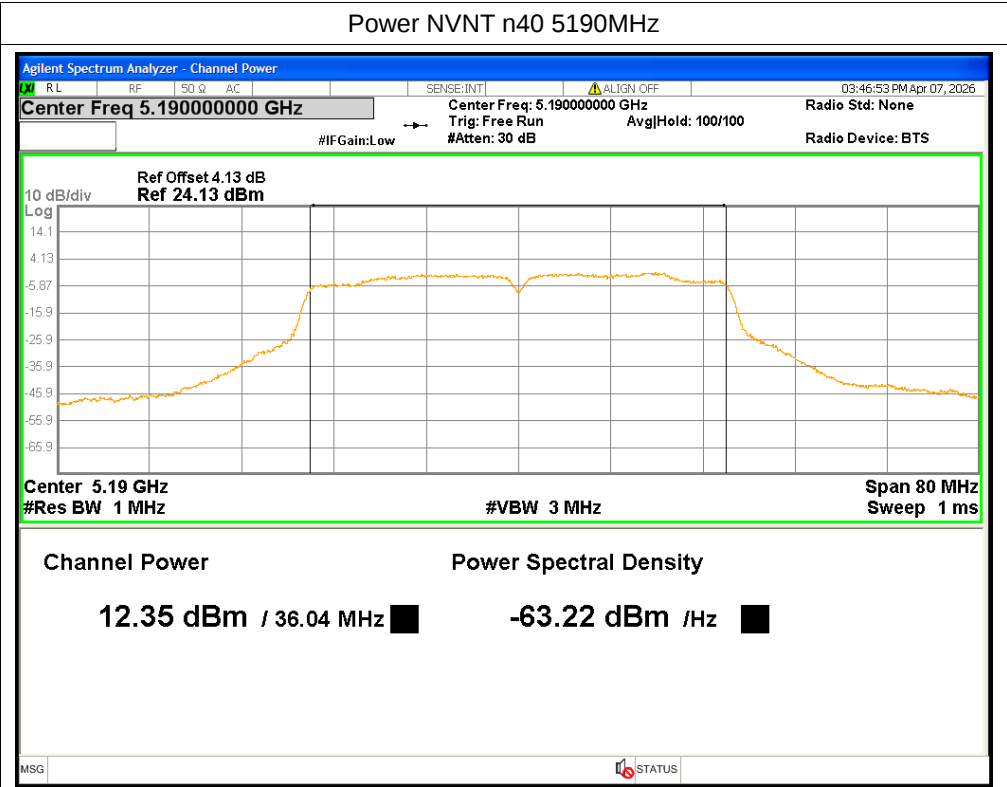
Maximum Conducted Output Power

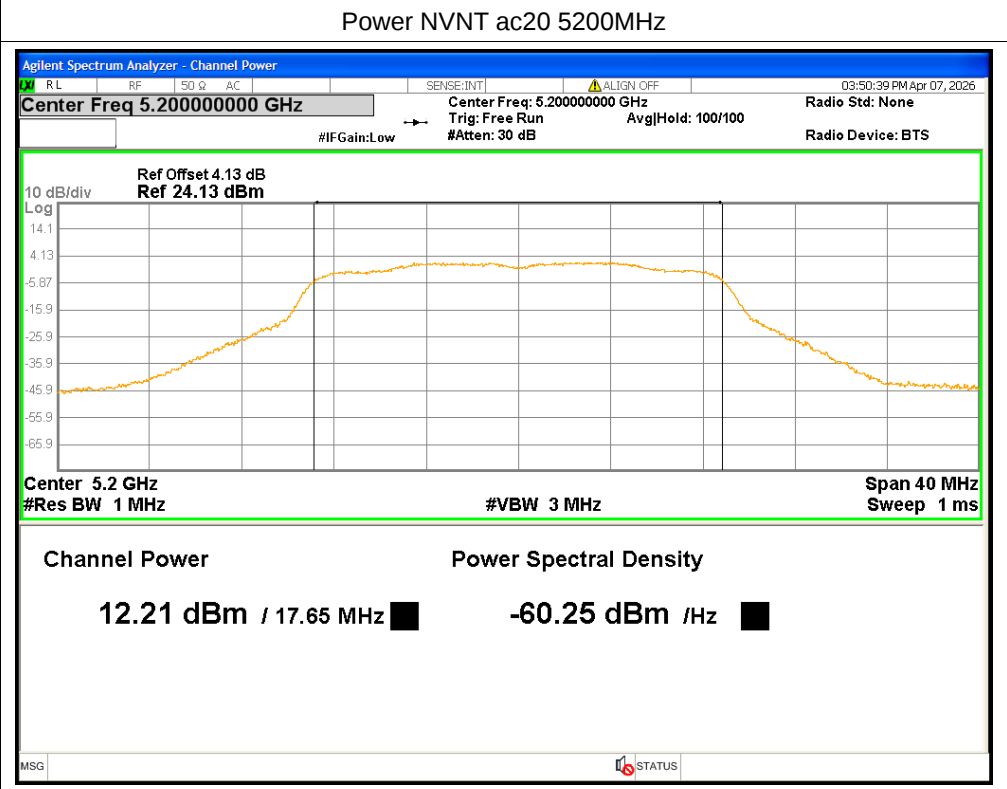
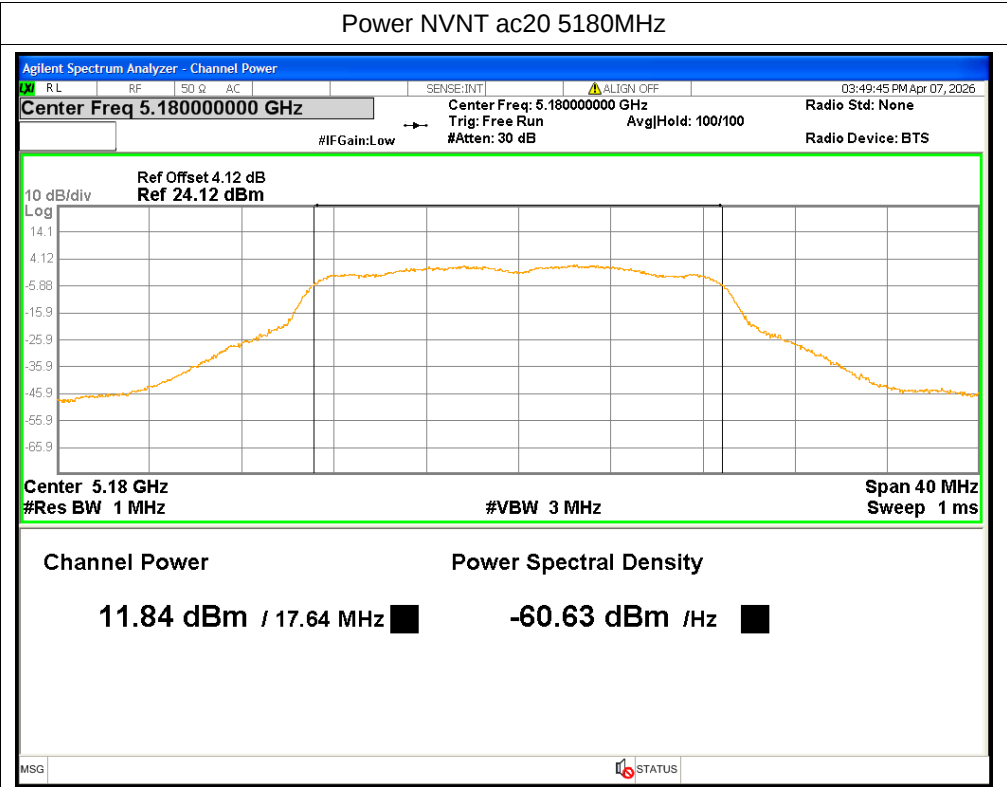
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.96	0.95	13.91	<=24	Pass
NVNT	a	5200	13.4	0.97	14.37	<=24	Pass
NVNT	a	5240	13.44	0.95	14.39	<=24	Pass
NVNT	n20	5180	11.83	0.87	12.7	<=24	Pass
NVNT	n20	5200	12.31	0.87	13.18	<=24	Pass
NVNT	n20	5240	12.37	0.89	13.26	<=24	Pass
NVNT	n40	5190	12.35	0.95	13.3	<=24	Pass
NVNT	n40	5230	12.72	0.91	13.63	<=24	Pass
NVNT	ac20	5180	11.84	0.9	12.74	<=24	Pass
NVNT	ac20	5200	12.21	0.88	13.09	<=24	Pass
NVNT	ac20	5240	12.39	0.9	13.29	<=24	Pass
NVNT	ac40	5190	12.29	1.02	13.31	<=24	Pass
NVNT	ac40	5230	12.67	1	13.67	<=24	Pass
NVNT	ac80	5210	12.62	1.04	13.66	<=24	Pass

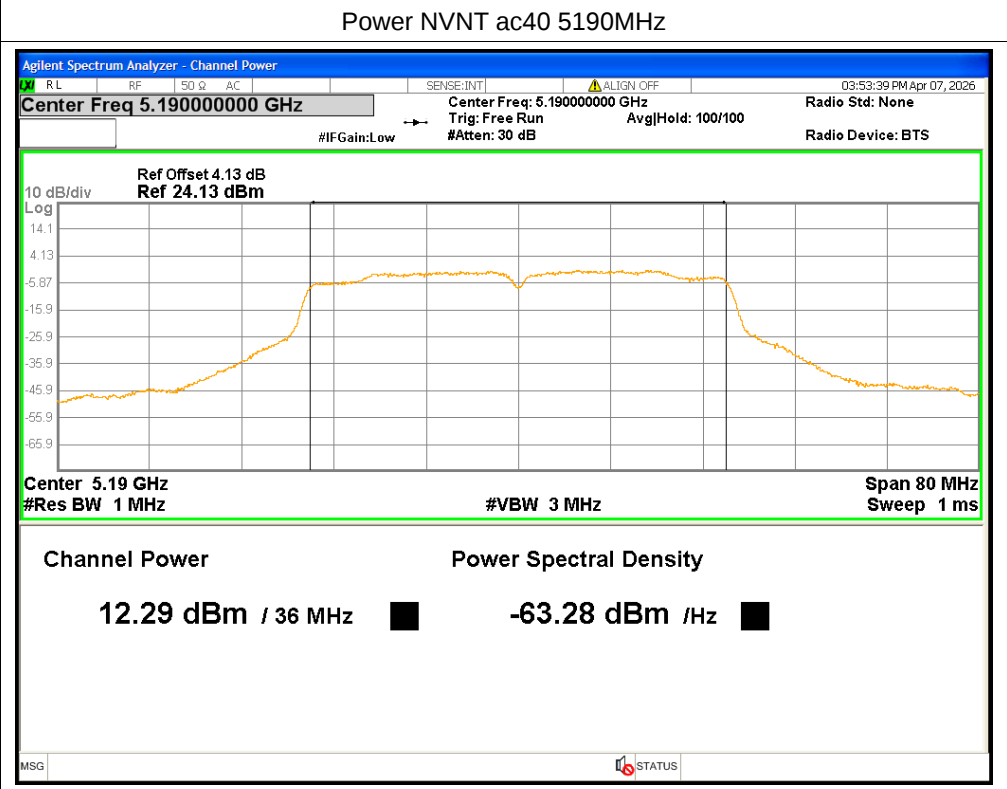
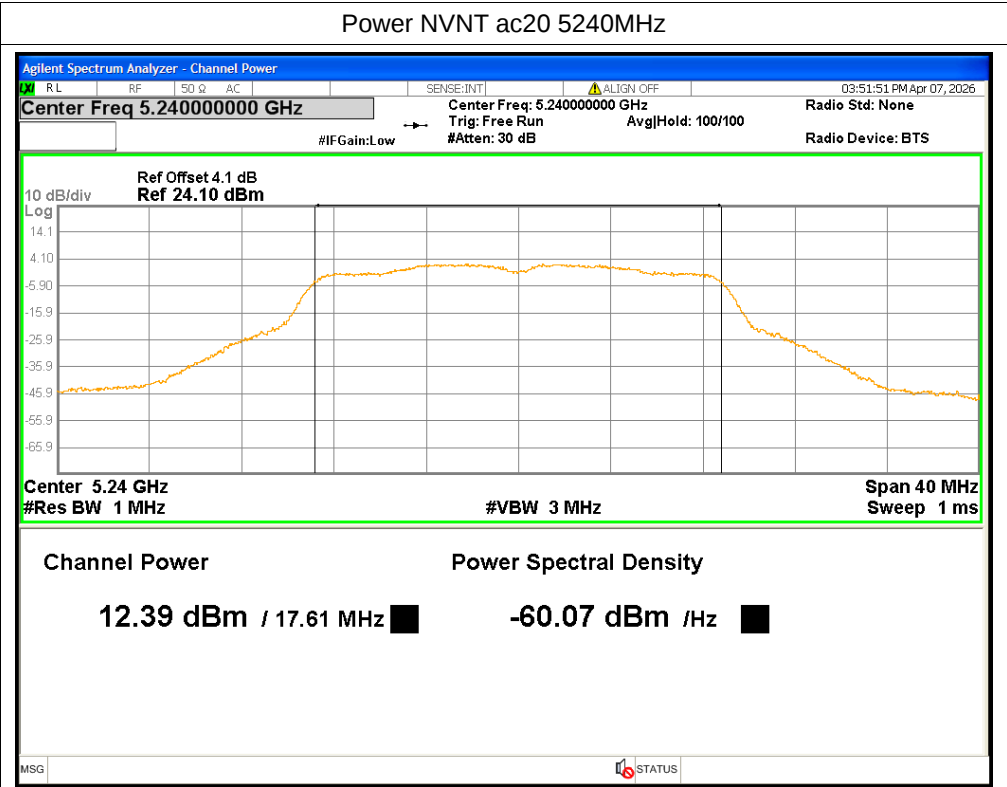


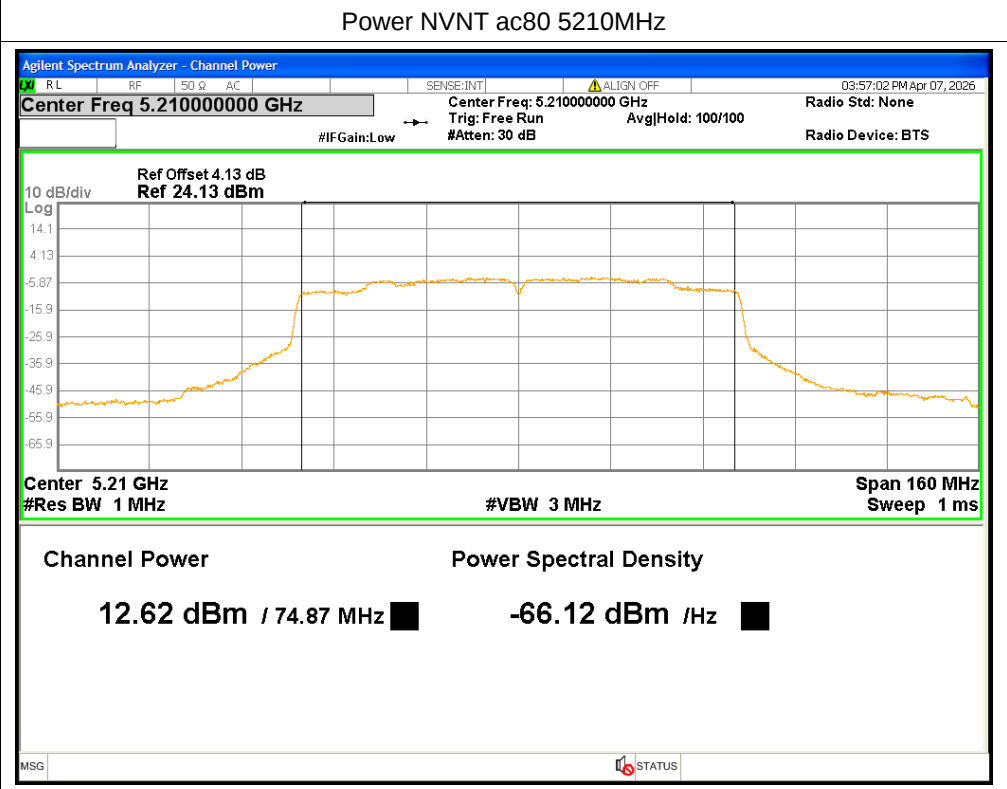
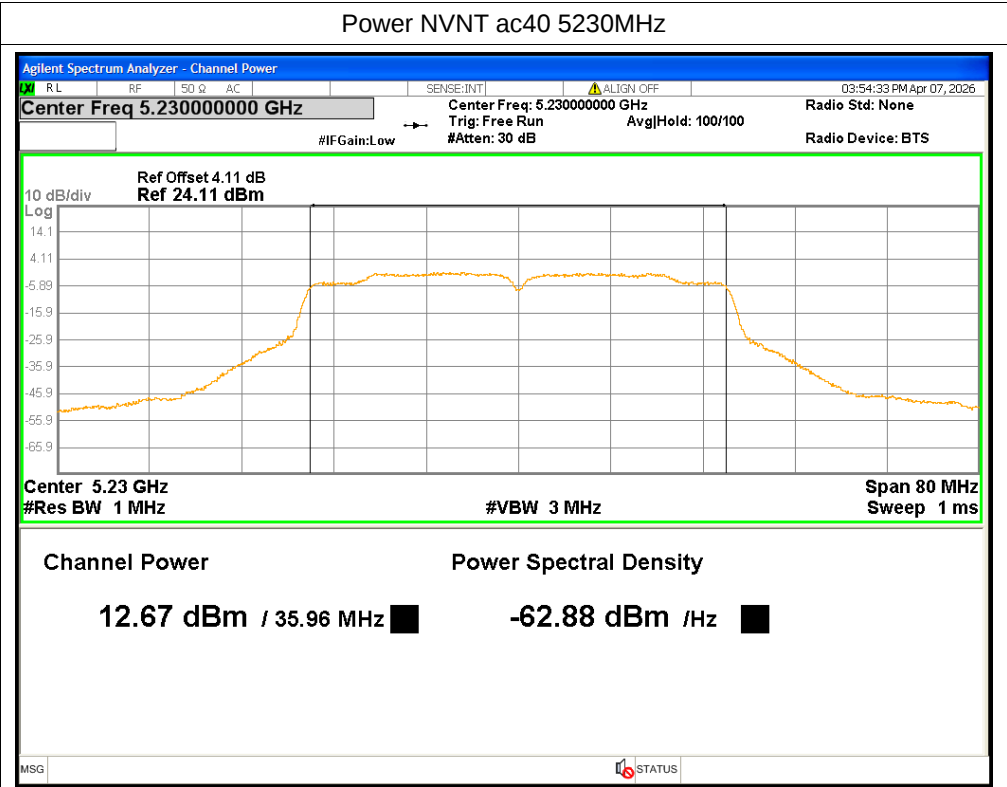






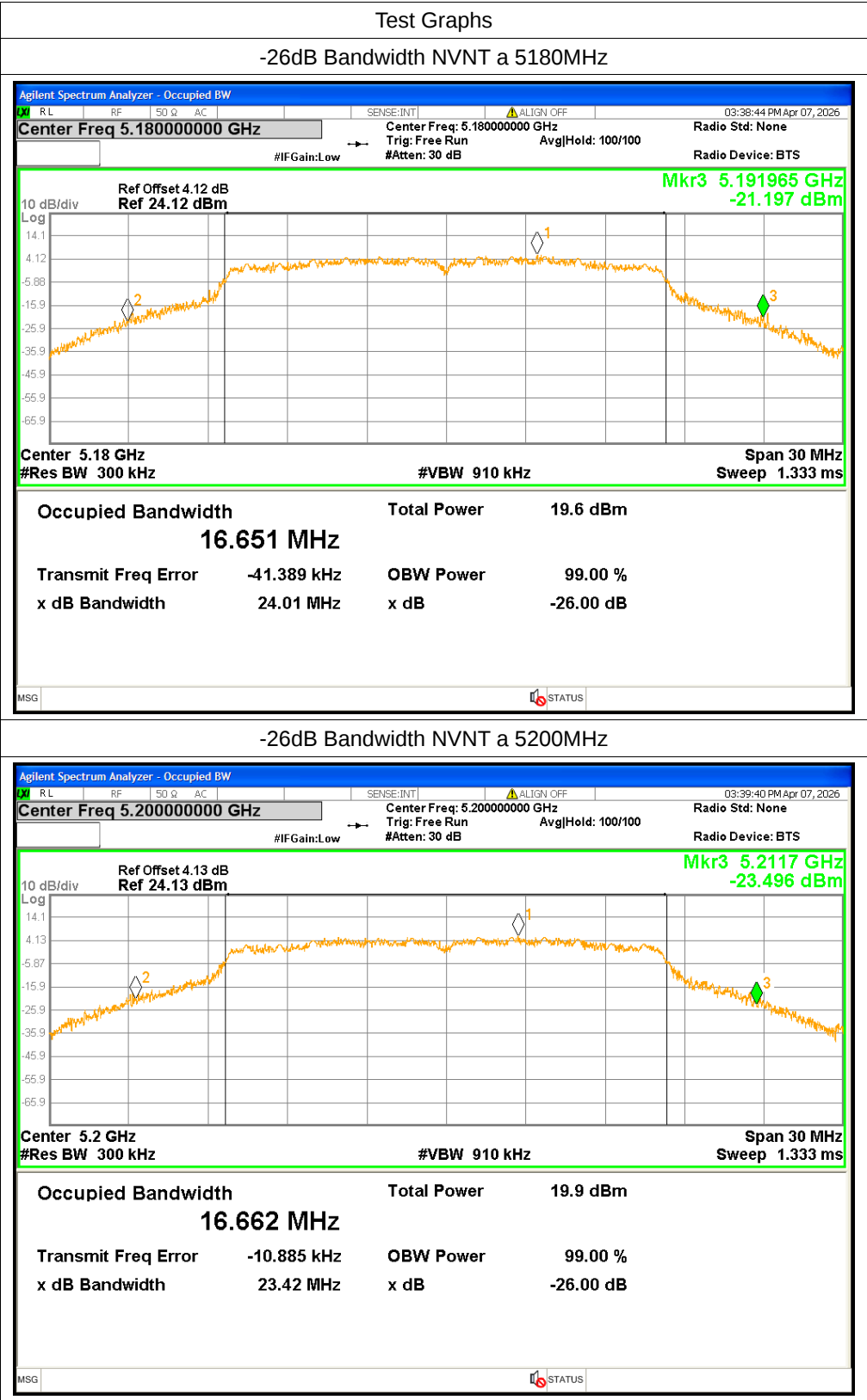


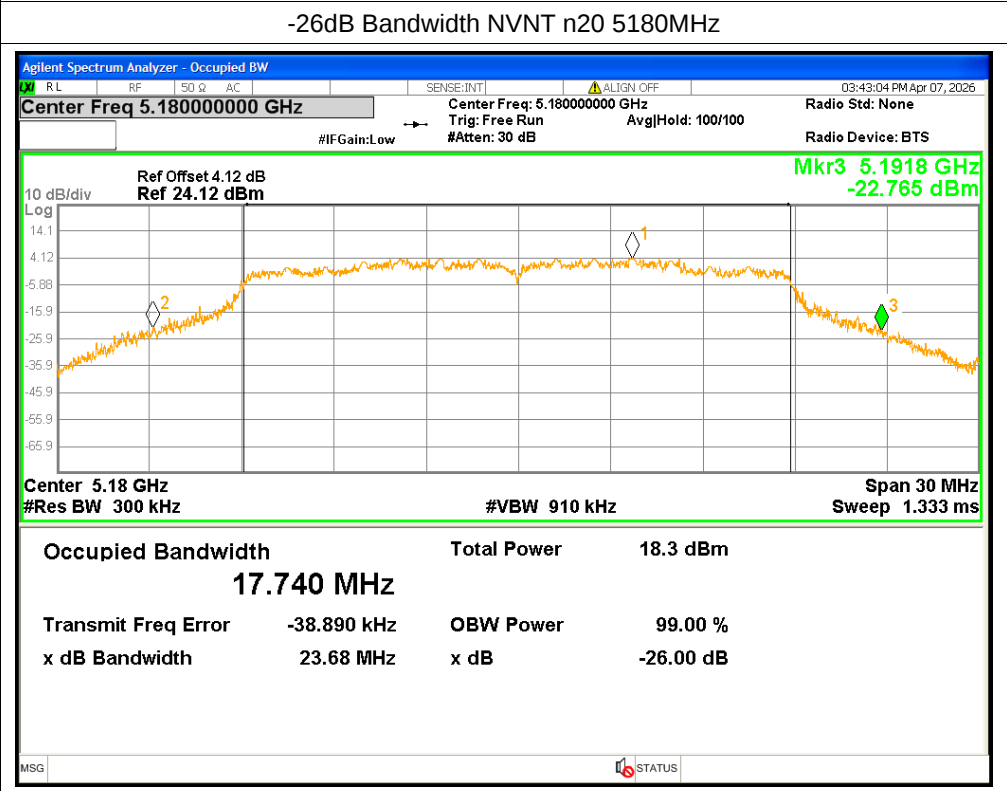
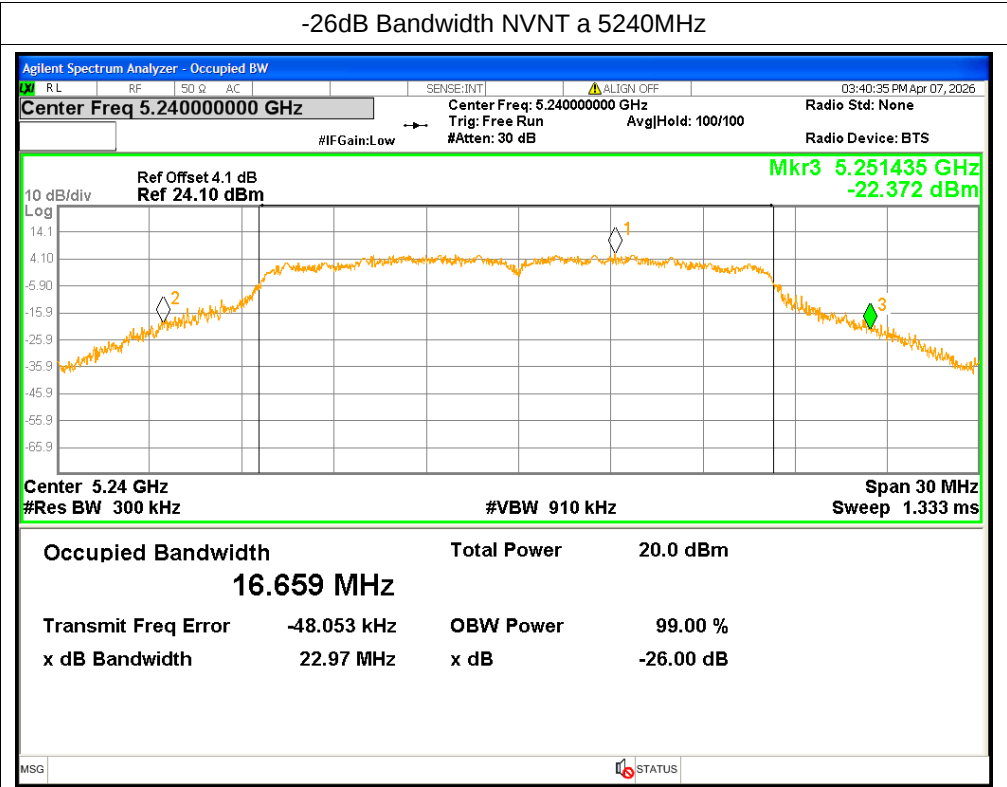


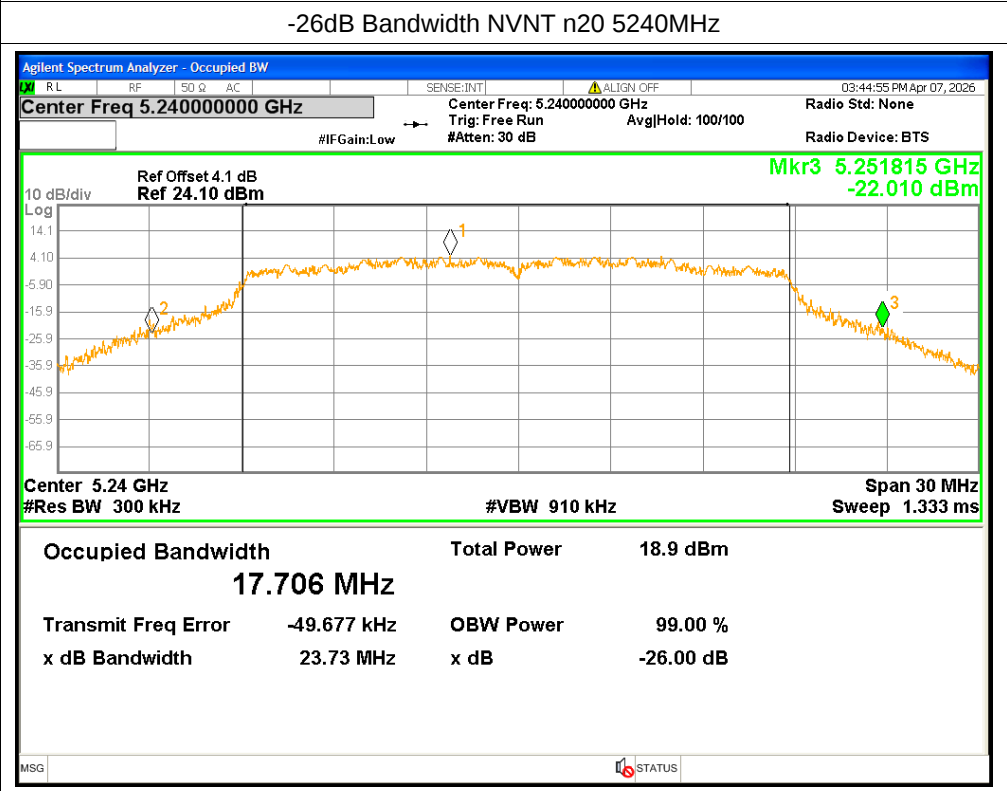
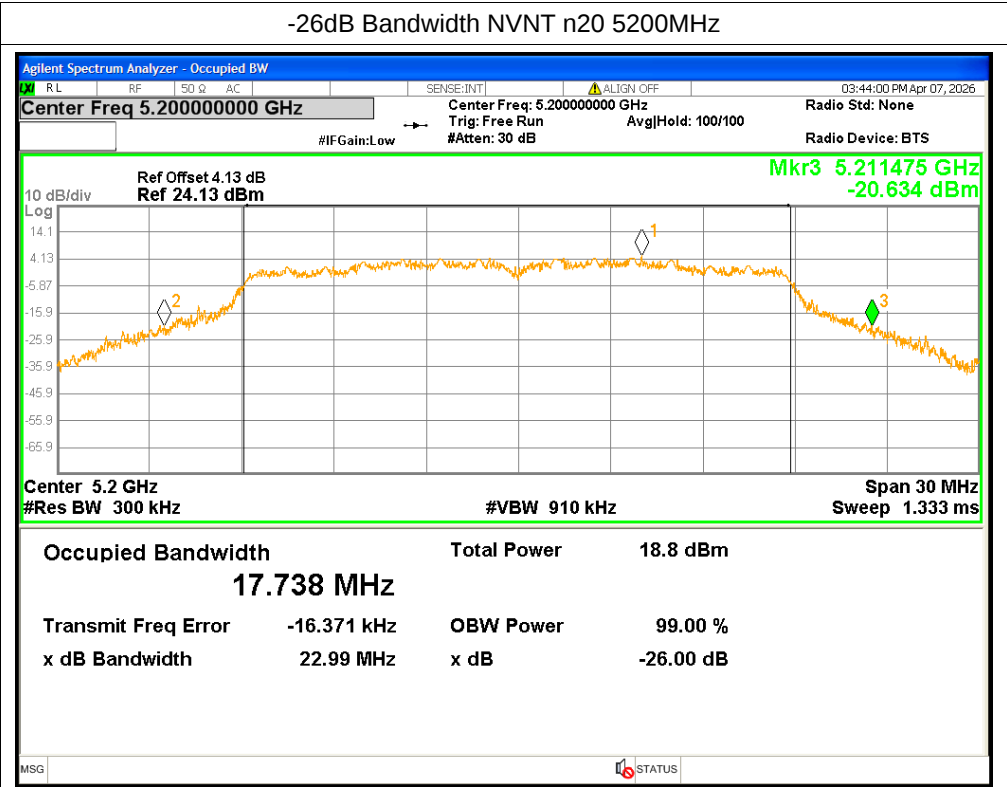


-26dB Bandwidth

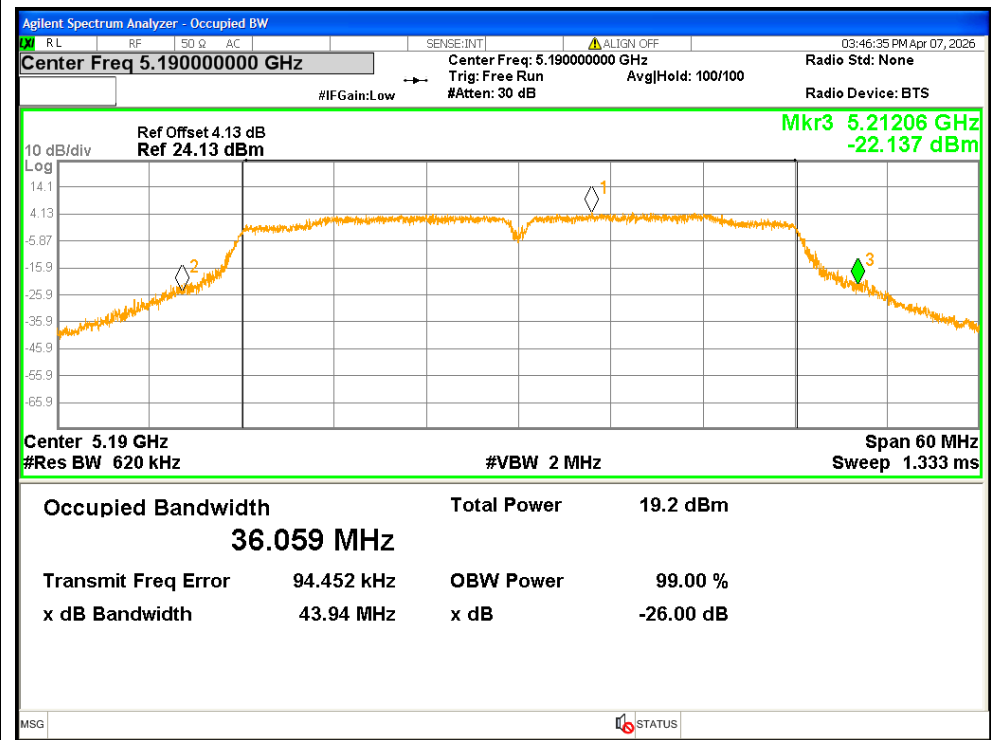
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	24.01	Pass
NVNT	a	5200	23.42	Pass
NVNT	a	5240	22.97	Pass
NVNT	n20	5180	23.68	Pass
NVNT	n20	5200	22.99	Pass
NVNT	n20	5240	23.73	Pass
NVNT	n40	5190	43.94	Pass
NVNT	n40	5230	42.22	Pass
NVNT	ac20	5180	24.05	Pass
NVNT	ac20	5200	23.1	Pass
NVNT	ac20	5240	23.87	Pass
NVNT	ac40	5190	43.99	Pass
NVNT	ac40	5230	42.76	Pass
NVNT	ac80	5210	83.67	Pass



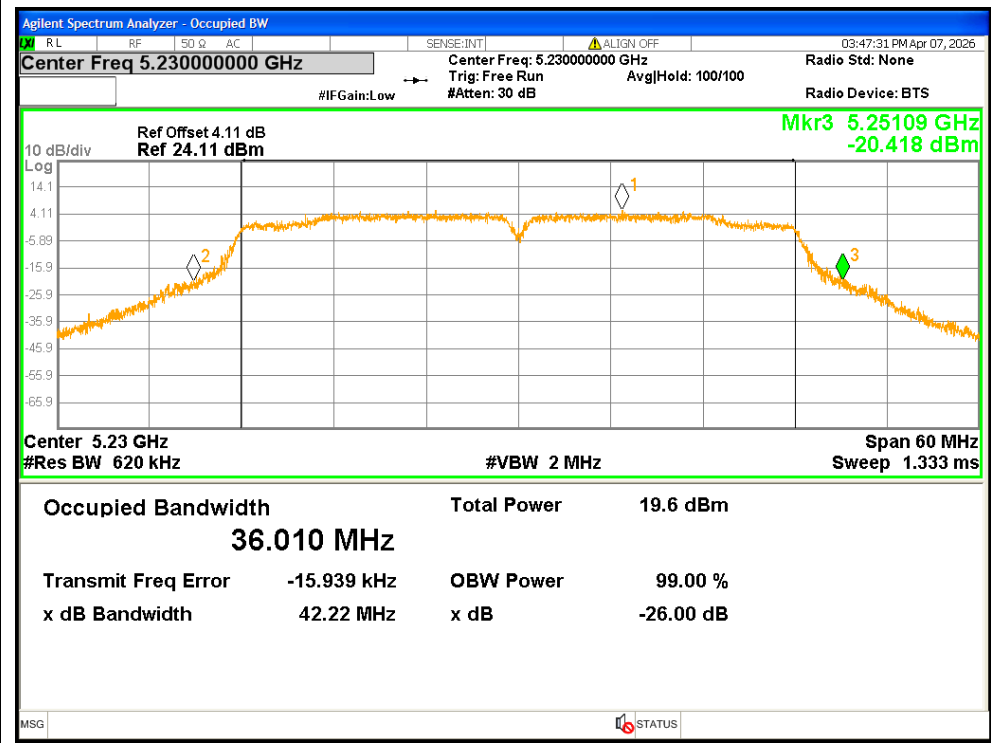


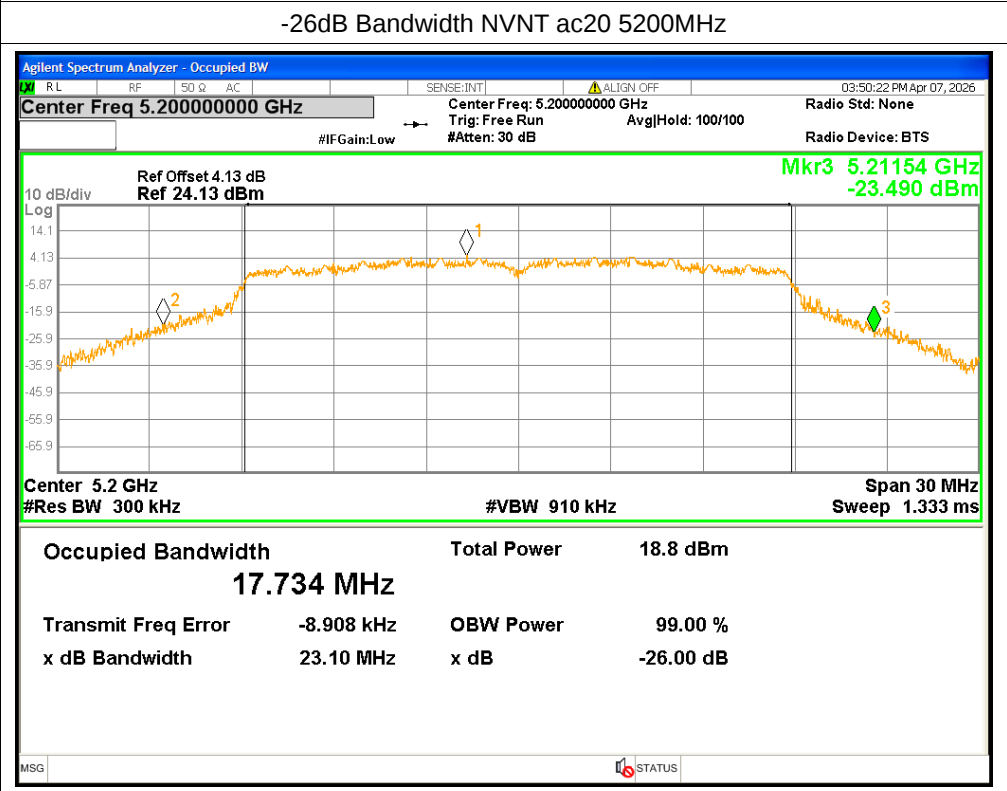
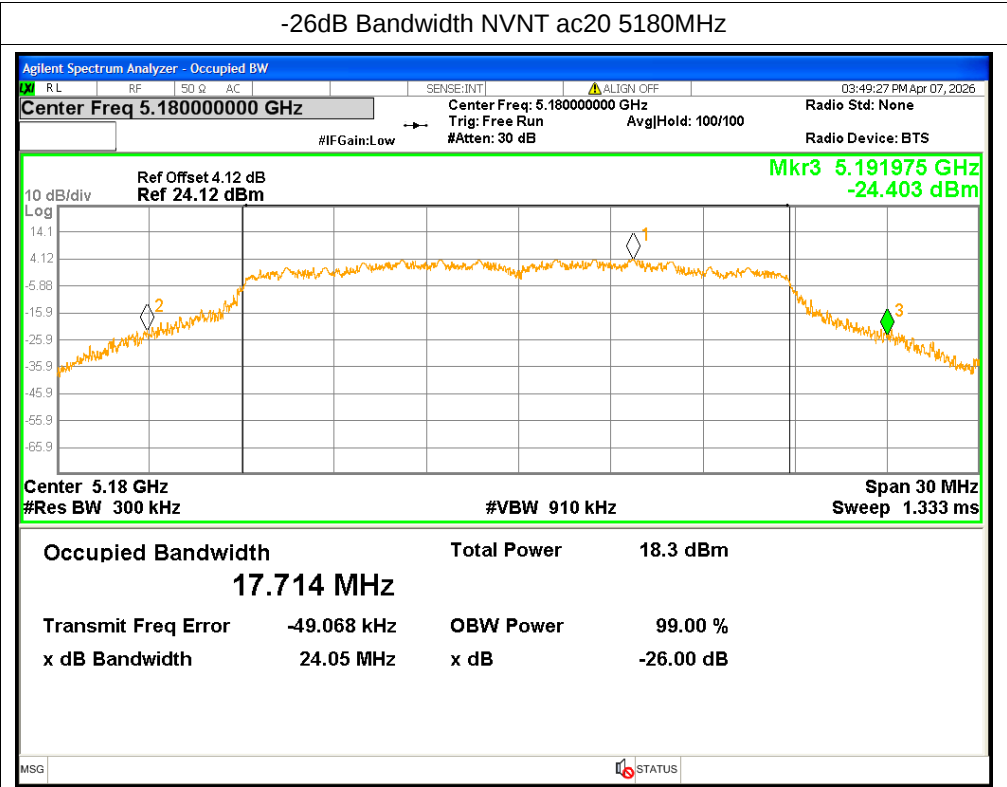


-26dB Bandwidth NVNT n40 5190MHz

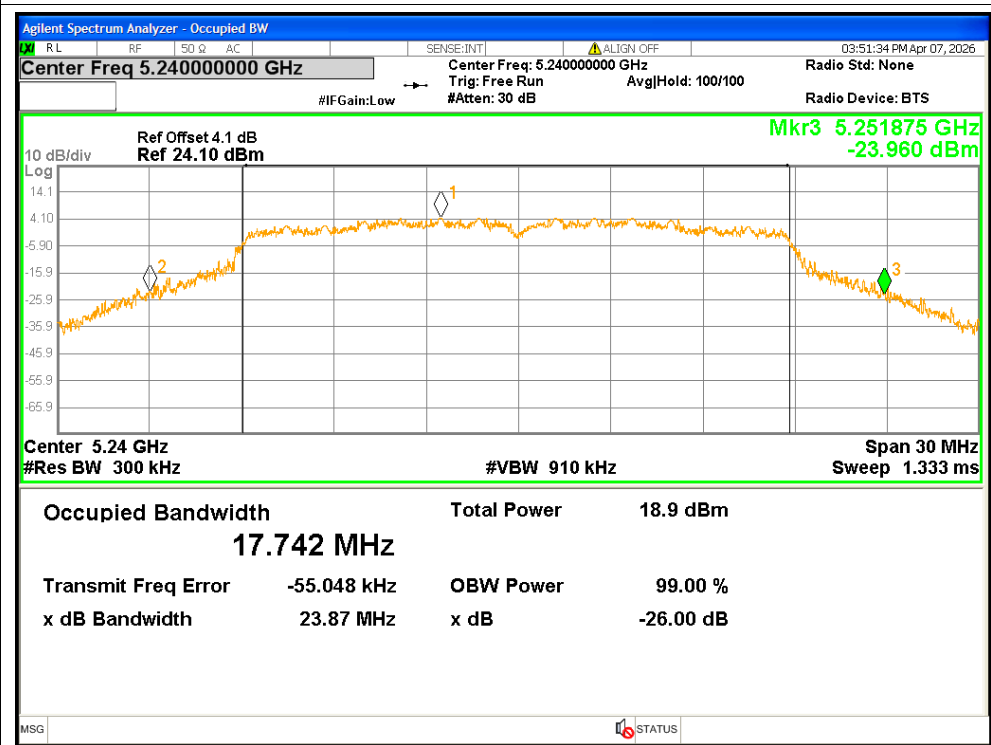


-26dB Bandwidth NVNT n40 5230MHz

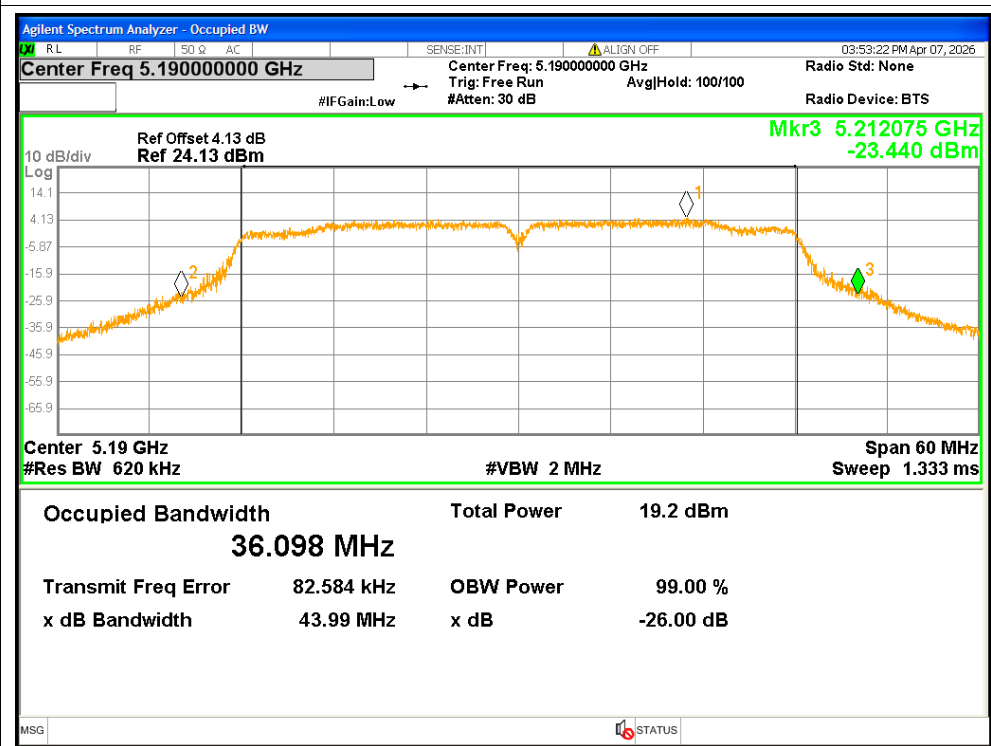


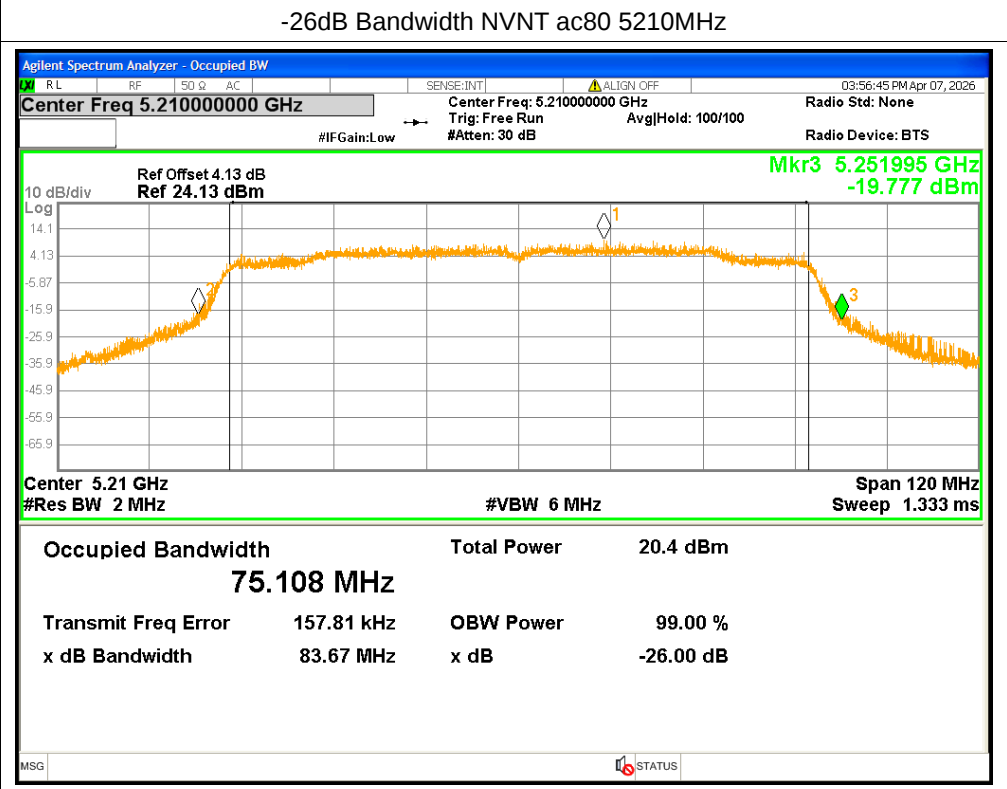
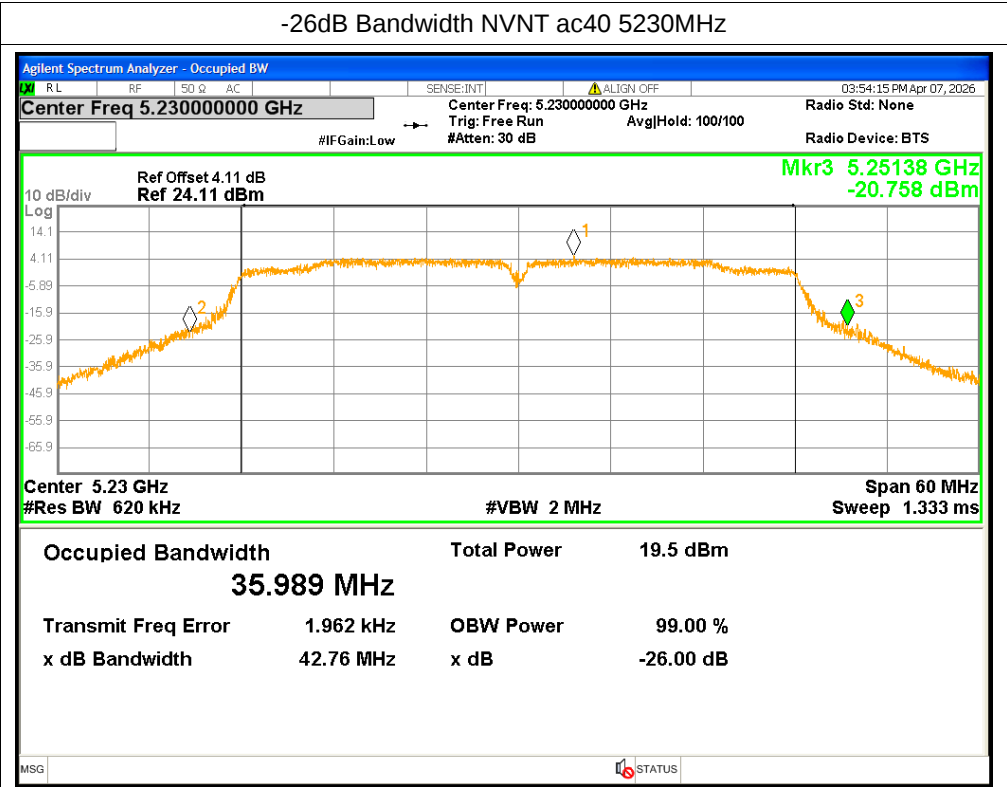


-26dB Bandwidth NVNT ac20 5240MHz



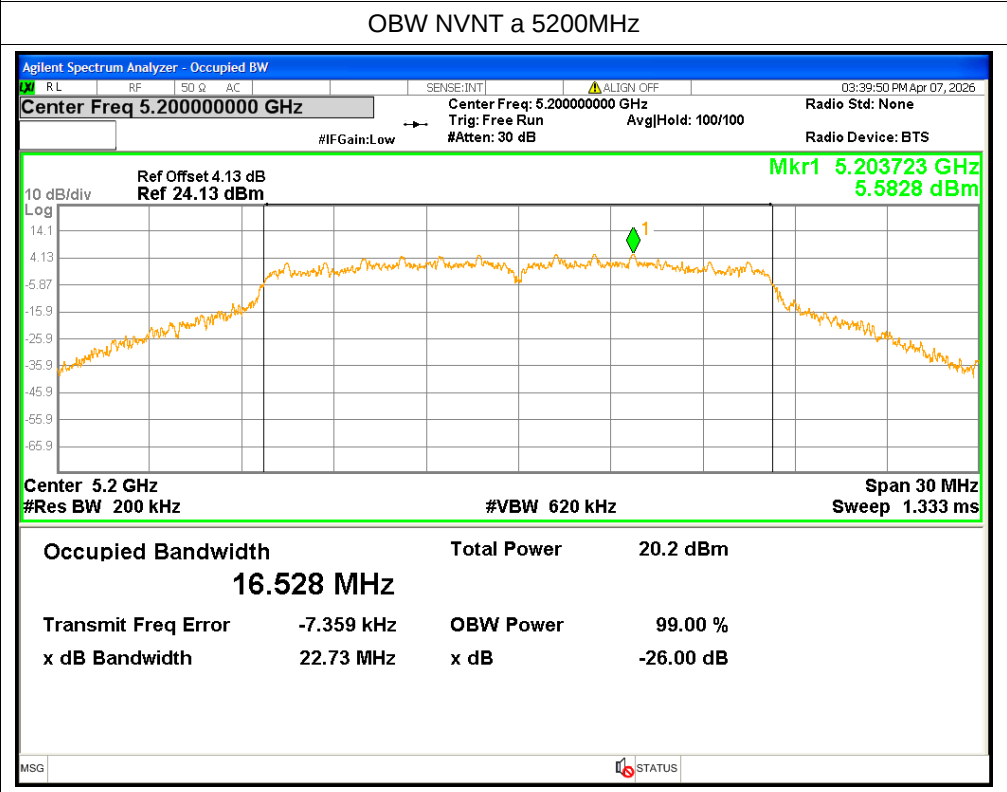
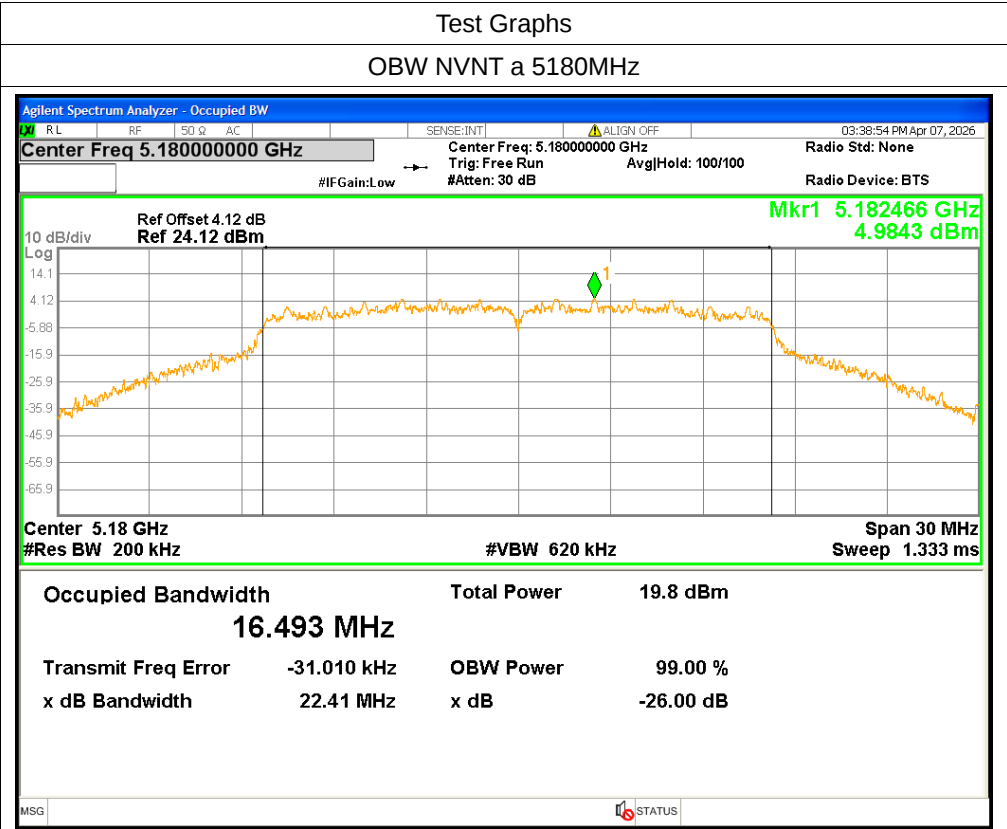
-26dB Bandwidth NVNT ac40 5190MHz

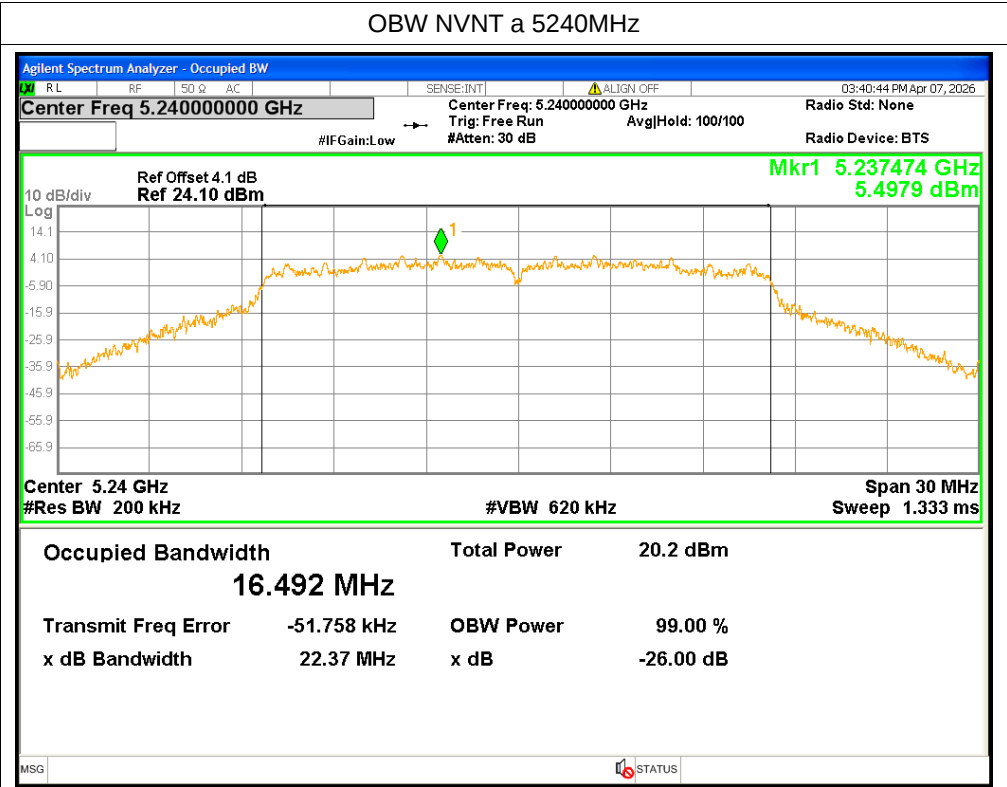


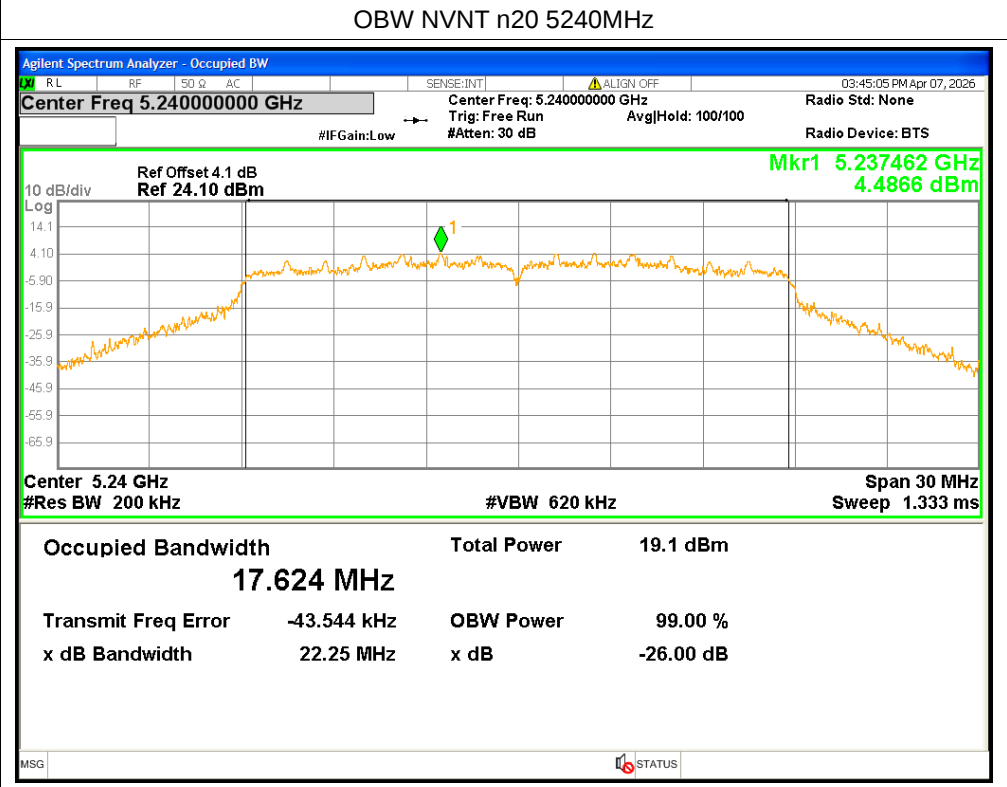
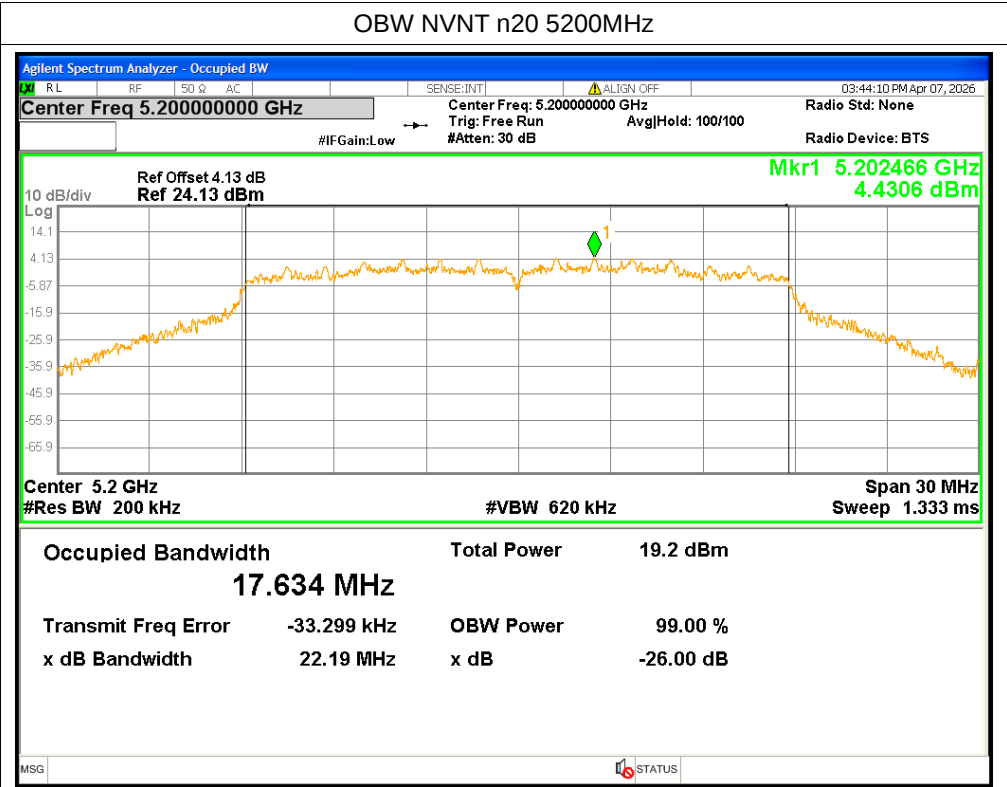


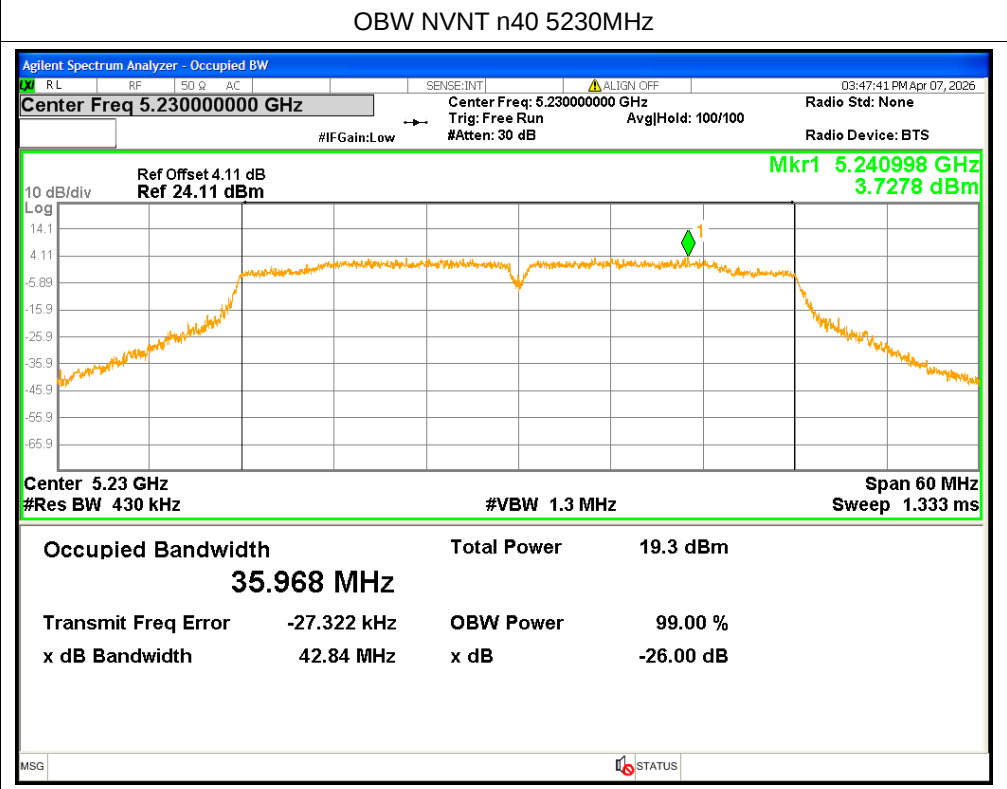
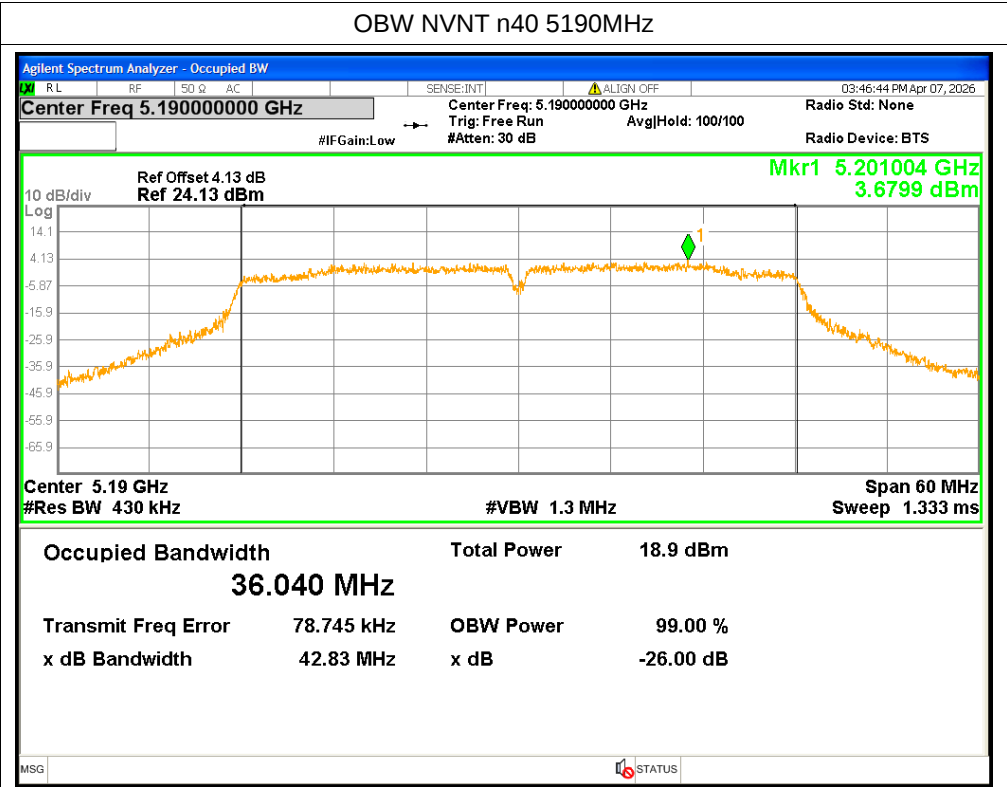
Occupied Channel Bandwidth

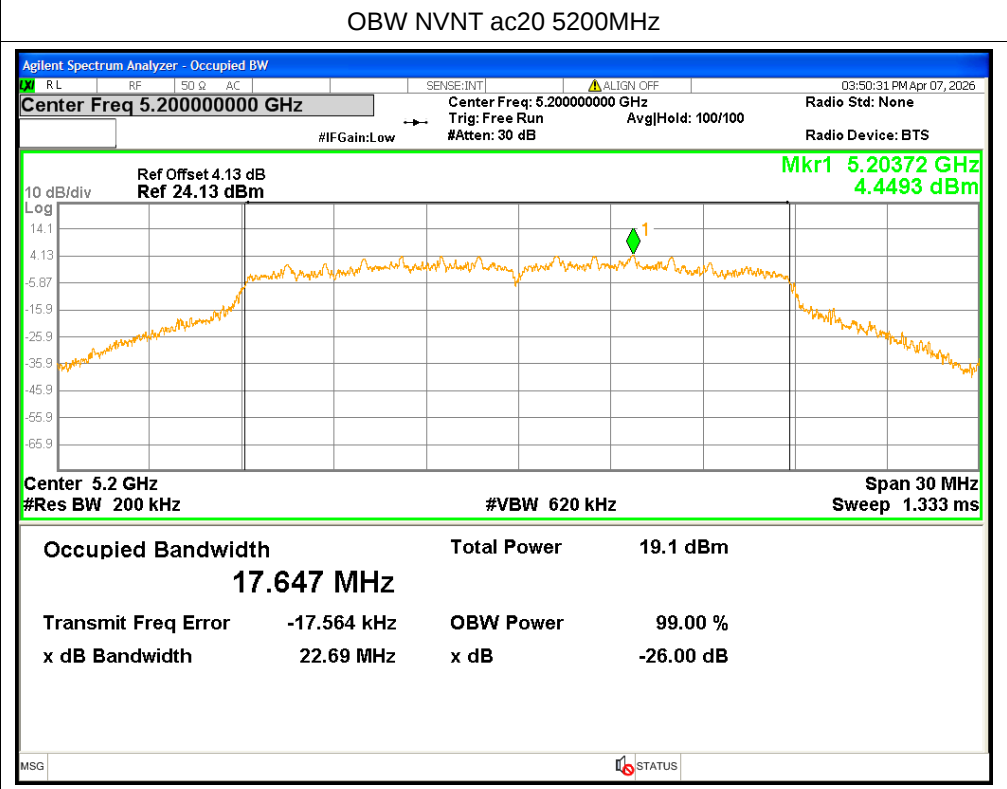
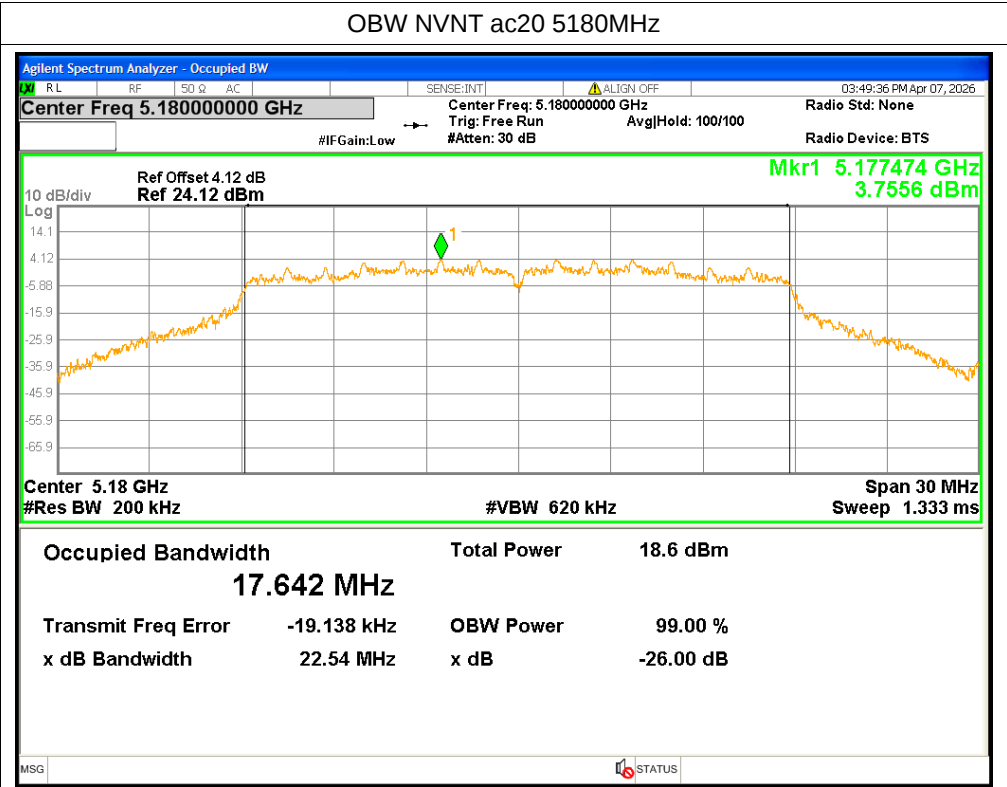
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.493
NVNT	a	5200	16.528
NVNT	a	5240	16.492
NVNT	n20	5180	17.6
NVNT	n20	5200	17.634
NVNT	n20	5240	17.624
NVNT	n40	5190	36.04
NVNT	n40	5230	35.968
NVNT	ac20	5180	17.642
NVNT	ac20	5200	17.647
NVNT	ac20	5240	17.613
NVNT	ac40	5190	36.004
NVNT	ac40	5230	35.958
NVNT	ac80	5210	74.868

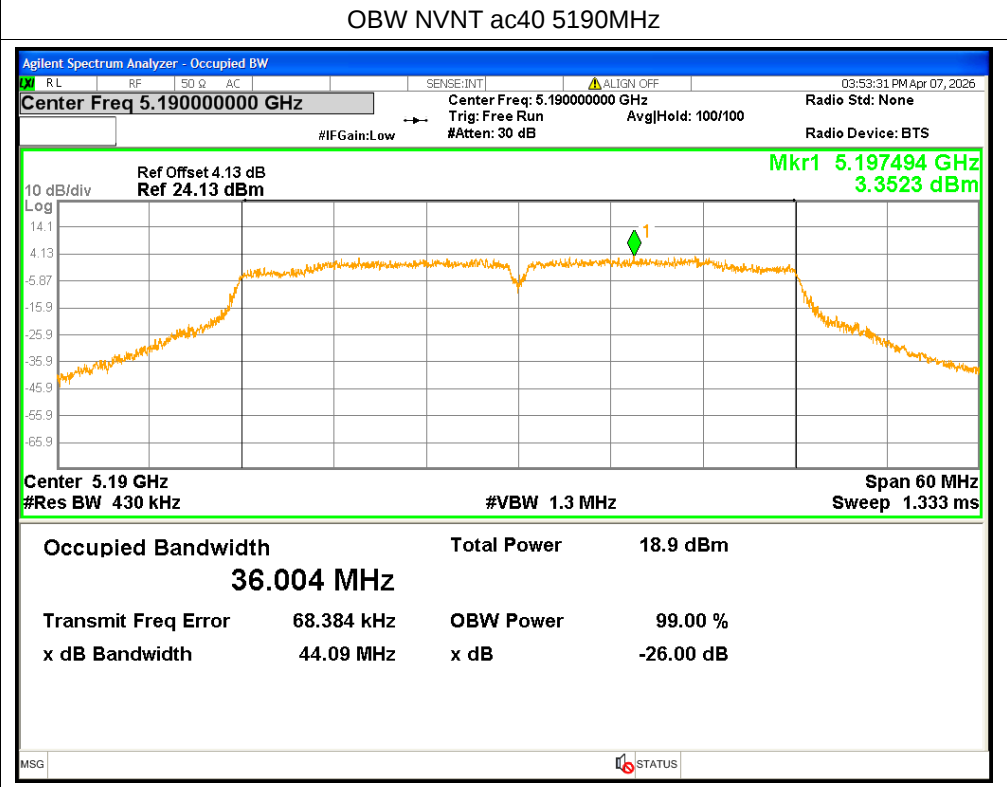
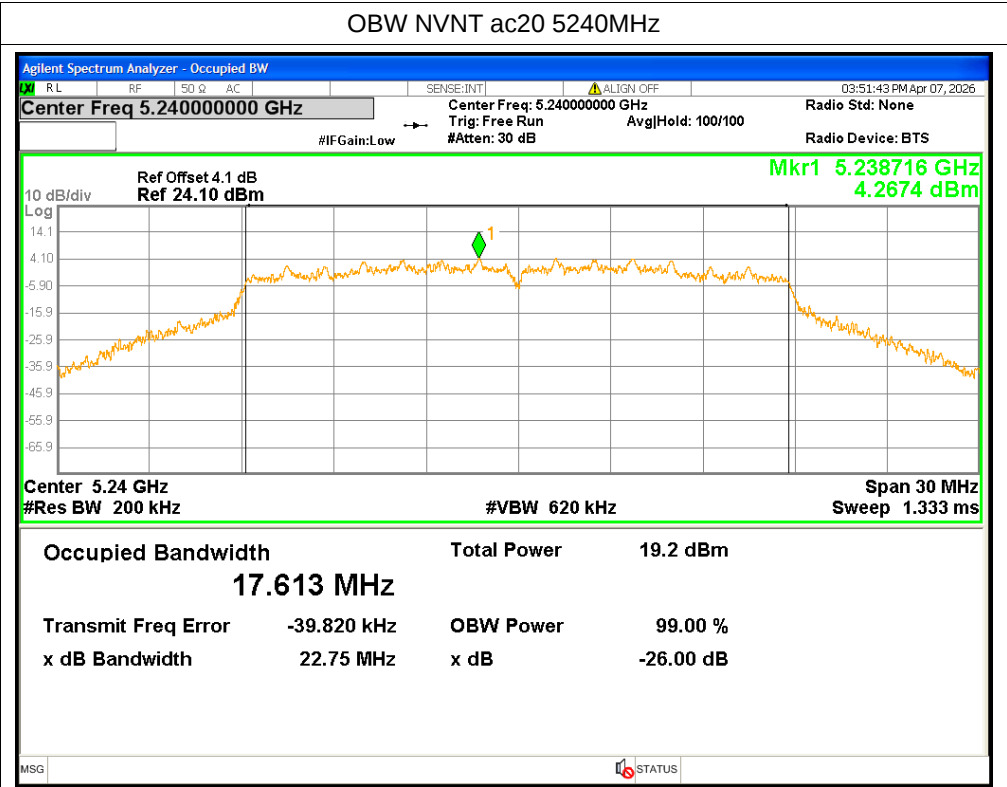


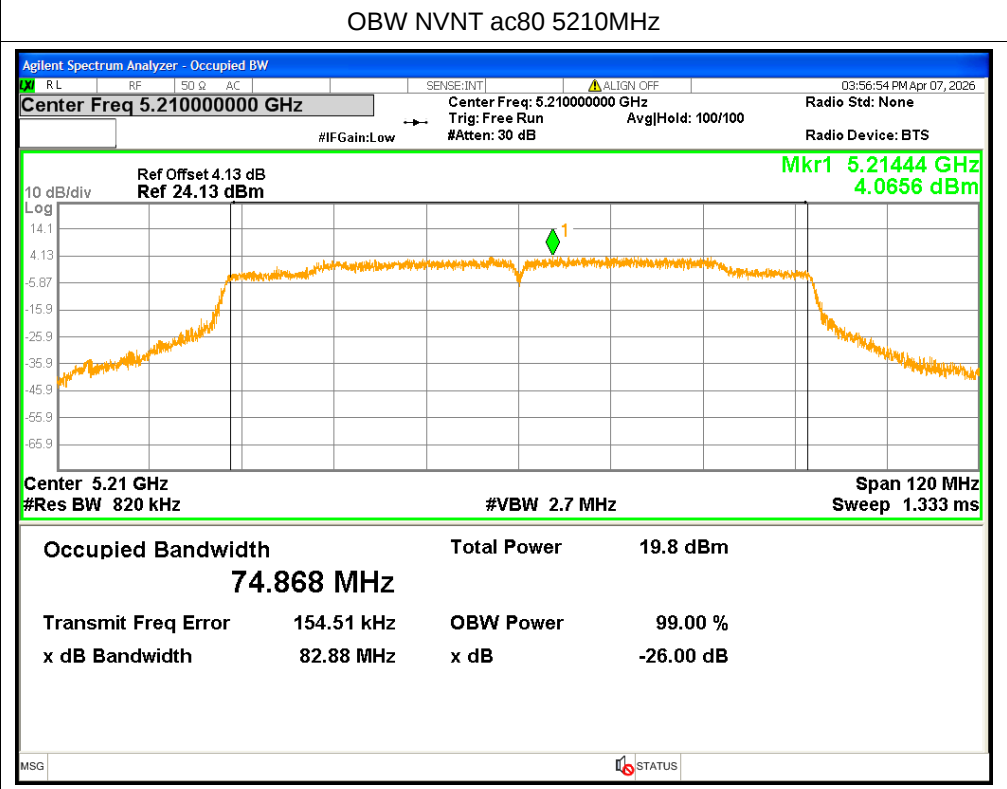
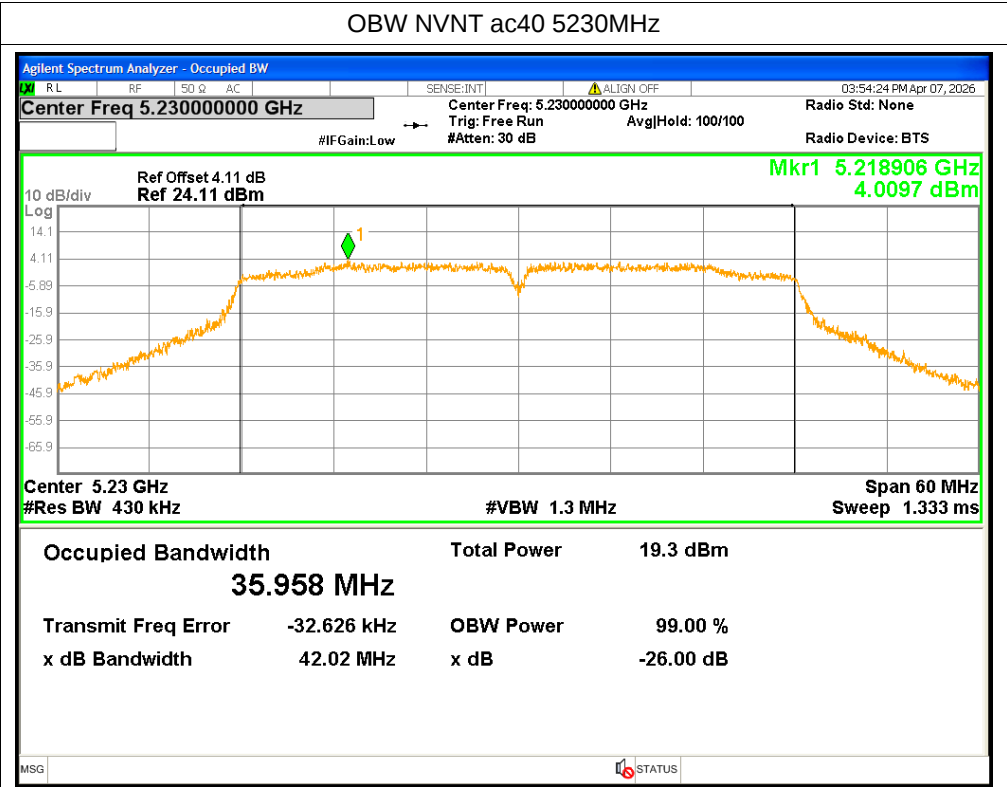












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	3.194	0.95	4.144	<=11	Pass
NVNT	a	5200	3.814	0.97	4.784	<=11	Pass
NVNT	a	5240	3.883	0.95	4.833	<=11	Pass
NVNT	n20	5180	2.301	0.87	3.171	<=11	Pass
NVNT	n20	5200	2.648	0.87	3.518	<=11	Pass
NVNT	n20	5240	2.479	0.89	3.369	<=11	Pass
NVNT	n40	5190	-0.5	0.95	0.45	<=11	Pass
NVNT	n40	5230	-0.394	0.91	0.516	<=11	Pass
NVNT	ac20	5180	2.009	0.9	2.909	<=11	Pass
NVNT	ac20	5200	2.401	0.88	3.281	<=11	Pass
NVNT	ac20	5240	2.635	0.9	3.535	<=11	Pass
NVNT	ac40	5190	-0.487	1.02	0.533	<=11	Pass
NVNT	ac40	5230	-0.092	1	0.908	<=11	Pass
NVNT	ac80	5210	-3.27	1.04	-2.23	<=11	Pass

