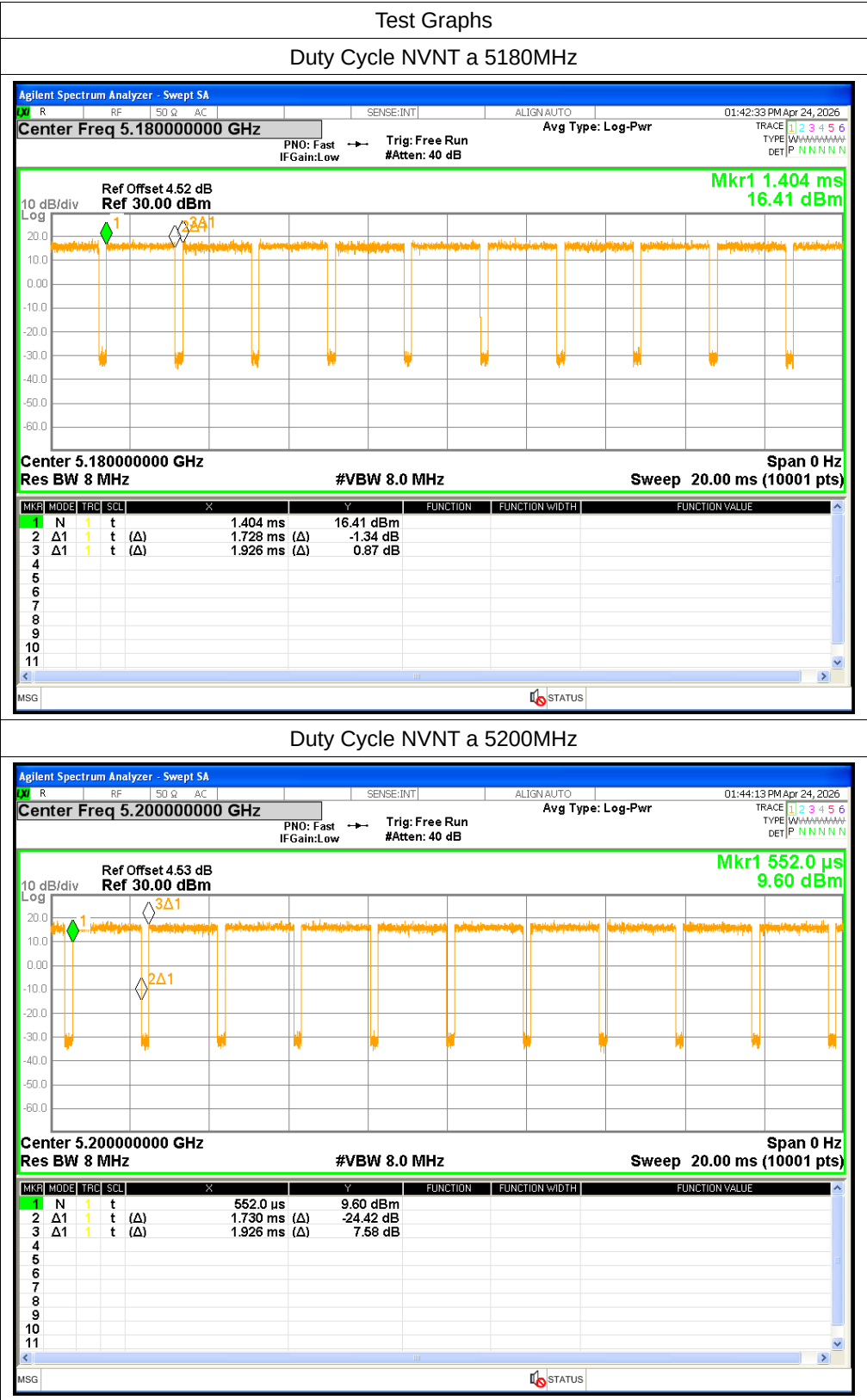
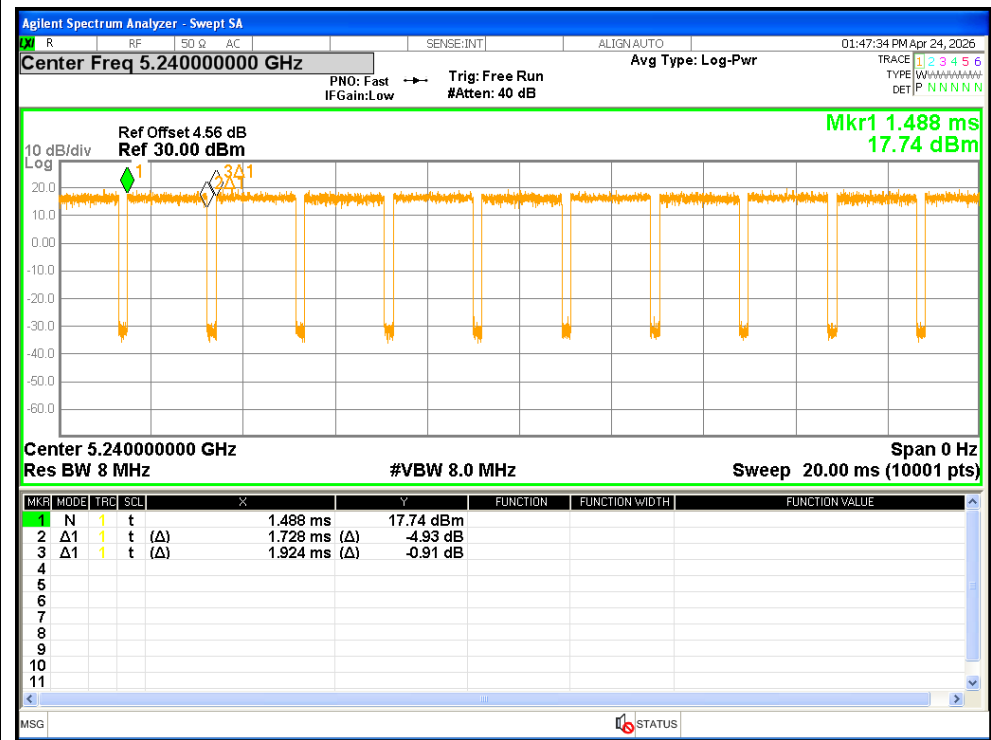


Duty Cycle

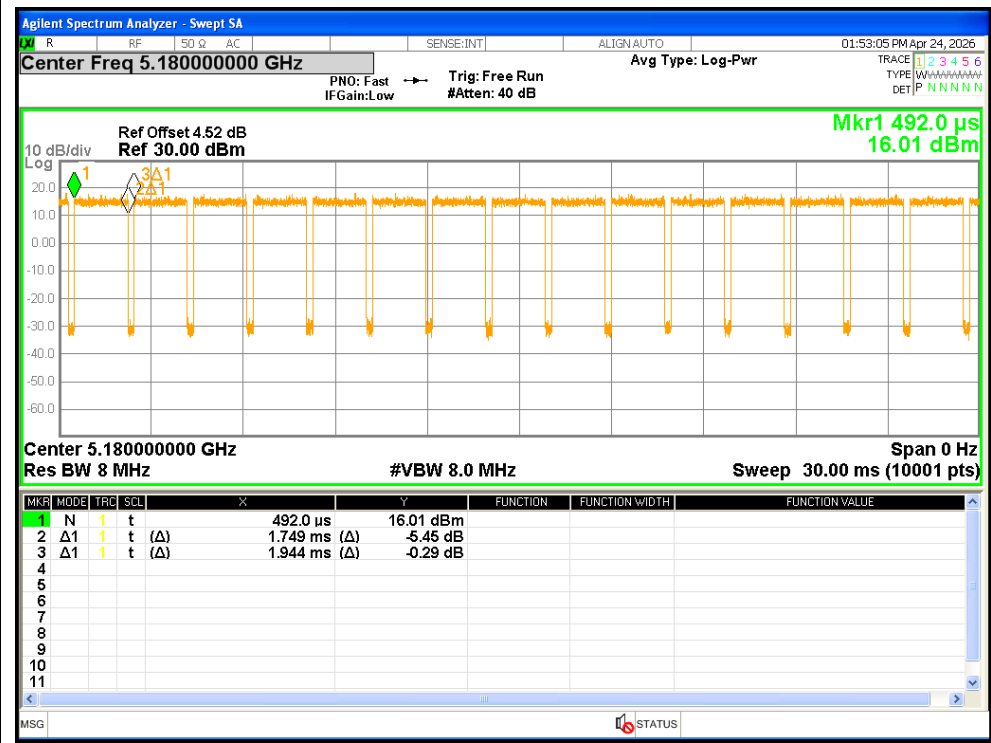
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	1.728	1.926	89.72	0.47	0.58	0.20
NVNT	a	5200	1.73	1.926	89.82	0.47	0.58	0.23
NVNT	a	5240	1.728	1.924	89.81	0.47	0.58	0.21
NVNT	n20	5180	1.749	1.944	89.97	0.46	0.57	0.17
NVNT	n20	5200	1.749	1.944	89.97	0.46	0.57	0.18
NVNT	n20	5240	1.749	1.944	89.97	0.46	0.57	0.14
NVNT	n40	5190	1.722	1.92	89.69	0.47	0.58	0.18
NVNT	n40	5230	1.725	1.92	89.84	0.47	0.58	0.17
NVNT	ac20	5180	1.743	1.938	89.94	0.46	0.57	0.19
NVNT	ac20	5200	1.74	1.935	89.92	0.46	0.57	0.14
NVNT	ac20	5240	1.743	1.938	89.94	0.46	0.57	0.16
NVNT	ac40	5190	1.713	1.908	89.78	0.47	0.58	0.19
NVNT	ac40	5230	1.713	1.908	89.78	0.47	0.58	0.14
NVNT	ac80	5210	1.71	1.908	89.62	0.48	0.58	0.24

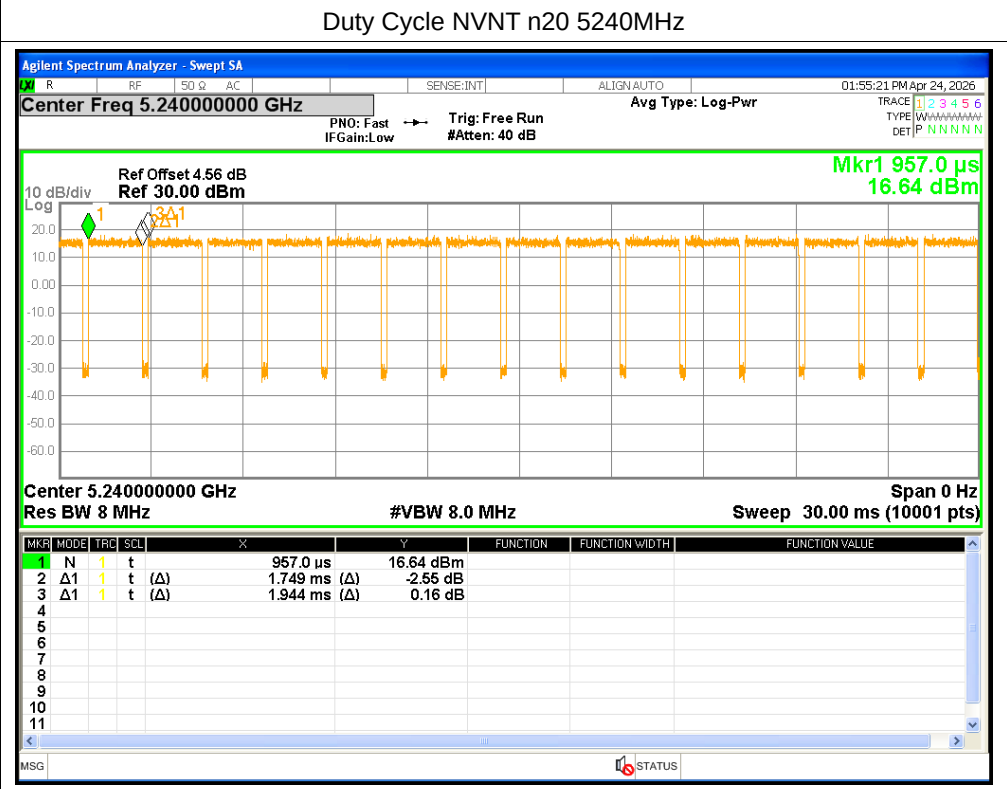
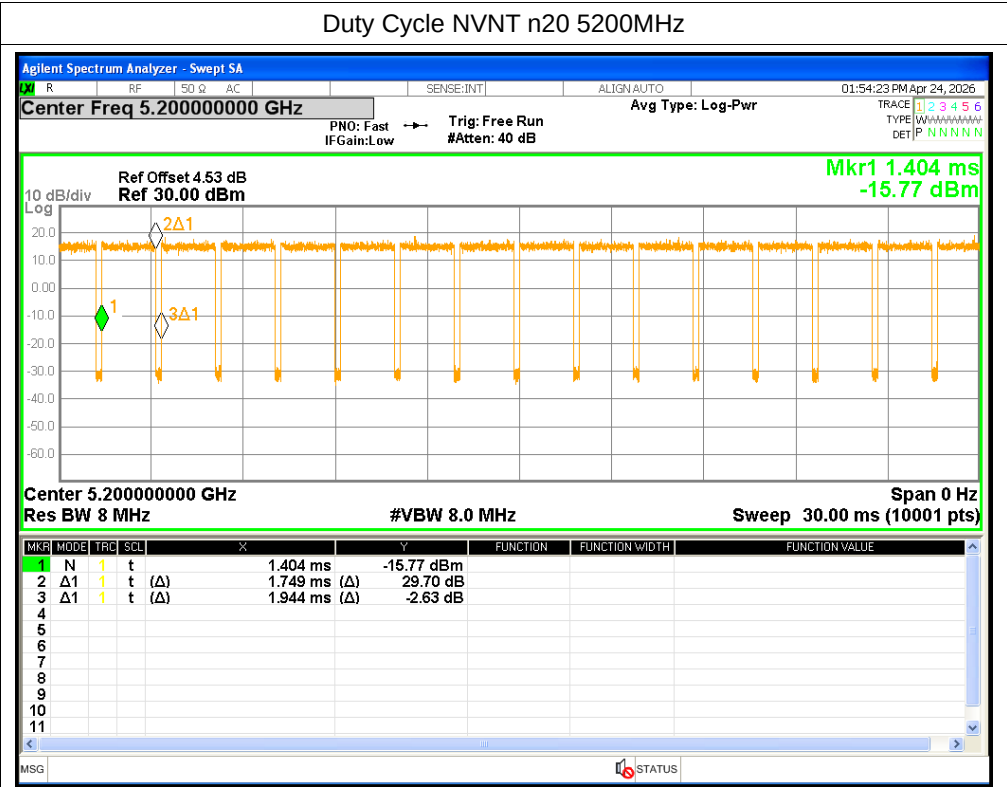


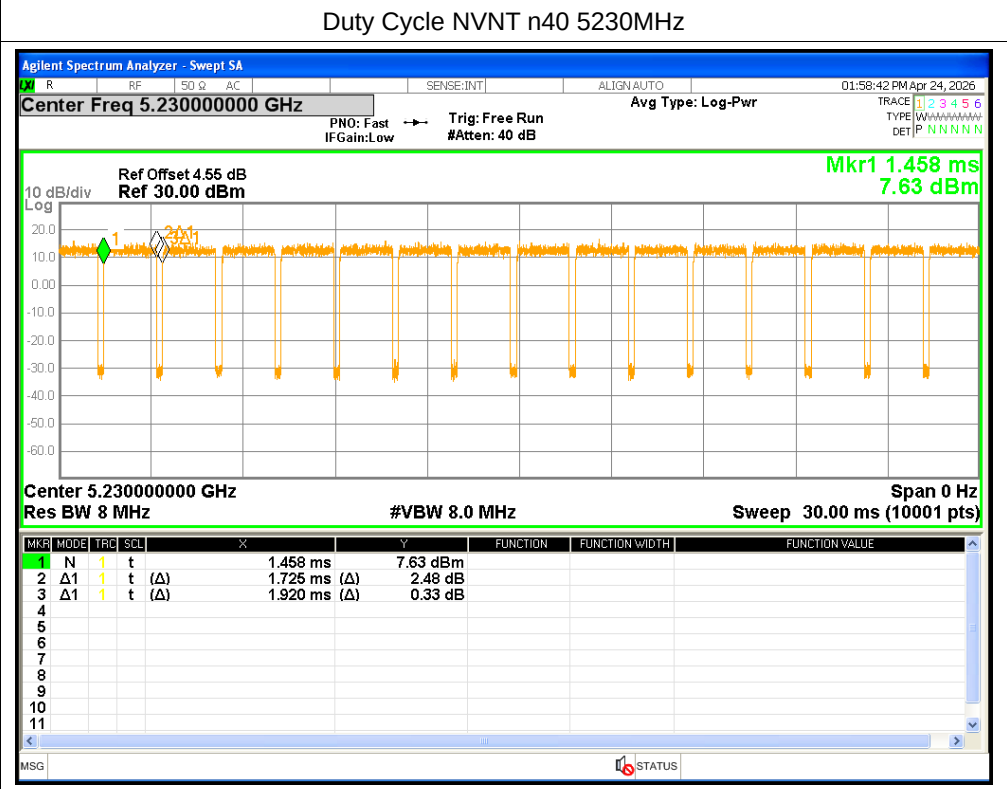
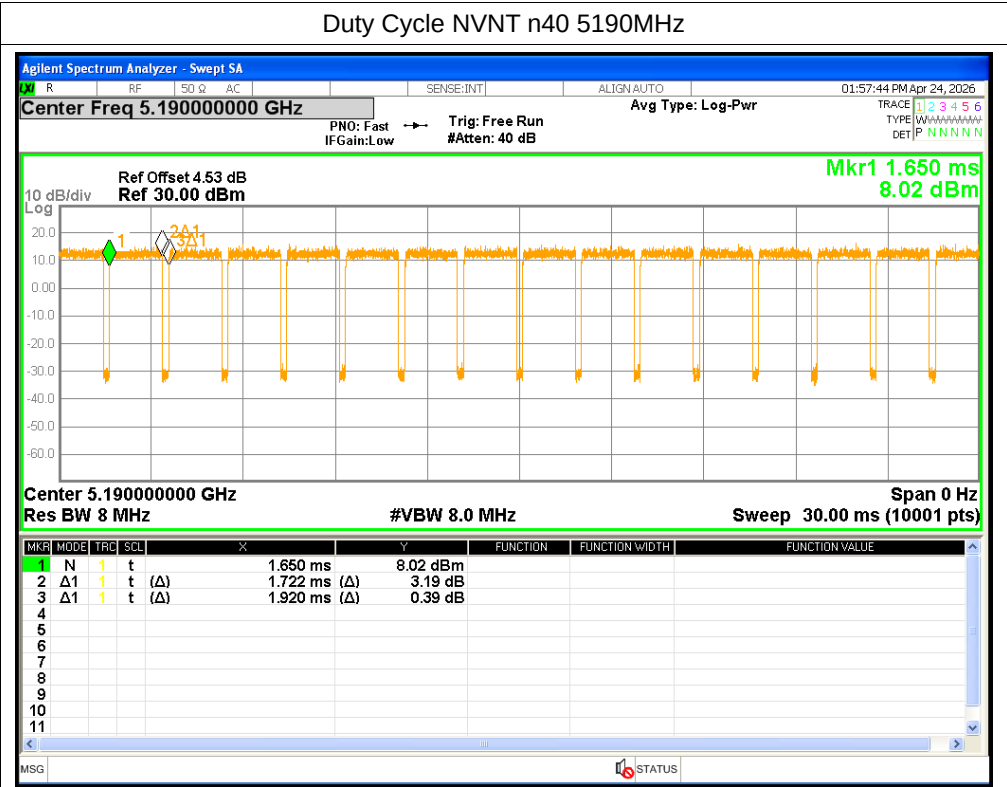
Duty Cycle NVNT a 5240MHz



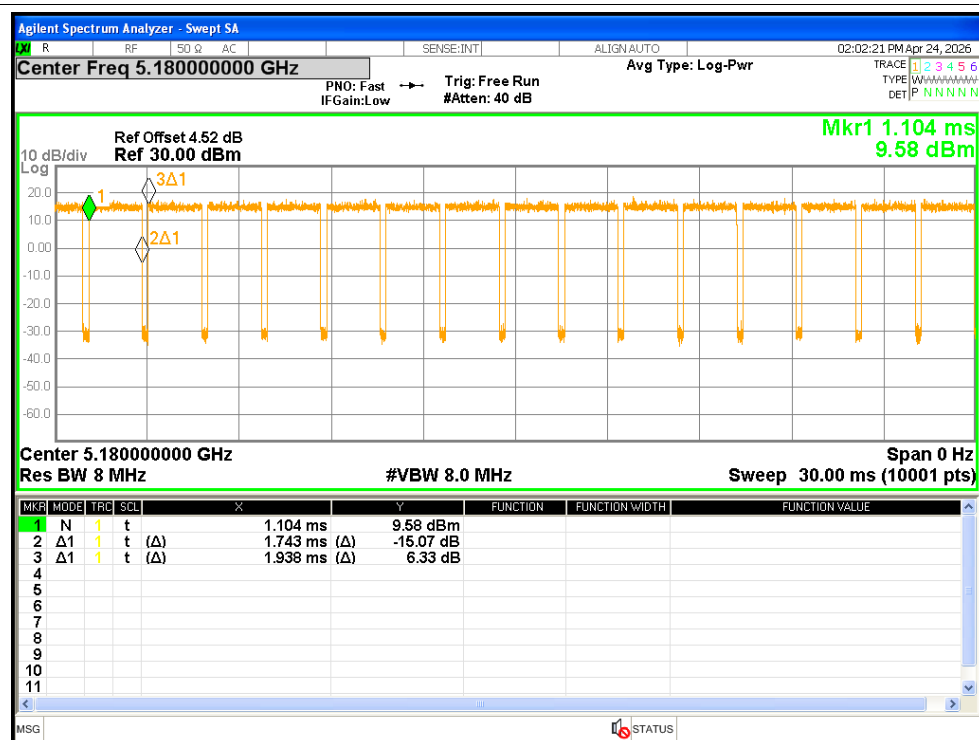
Duty Cycle NVNT n20 5180MHz



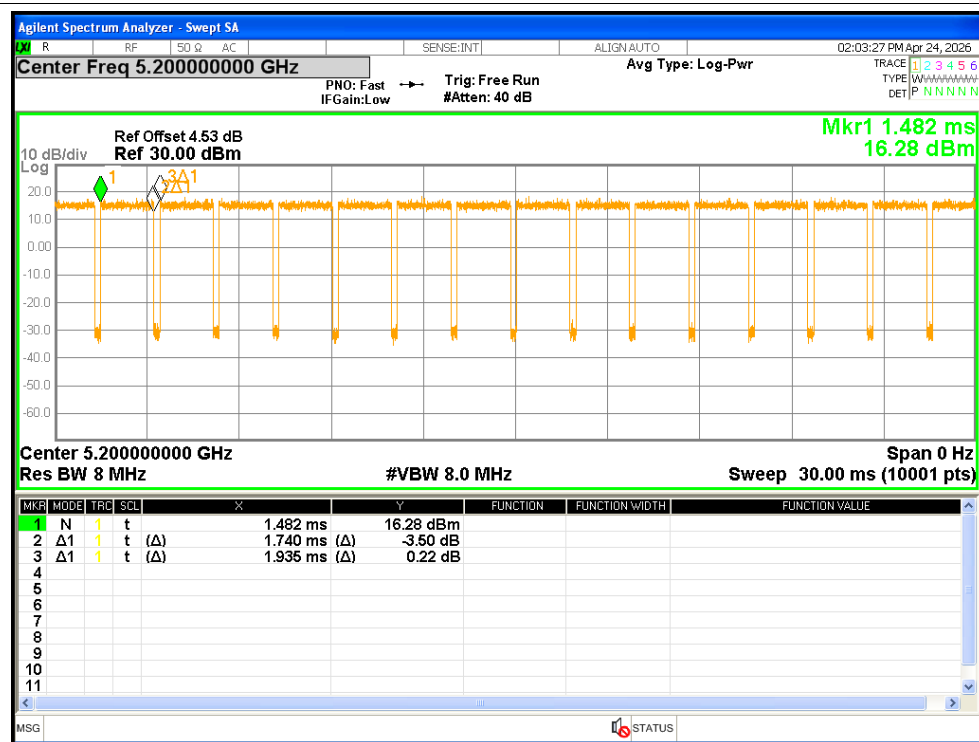




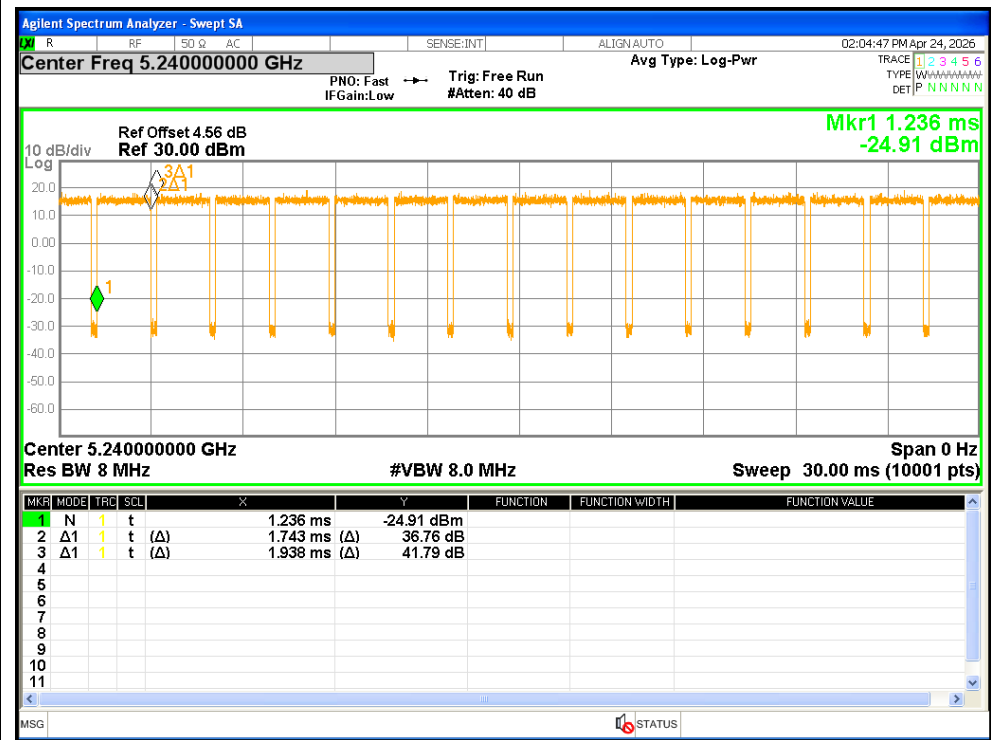
Duty Cycle NVNT ac20 5180MHz



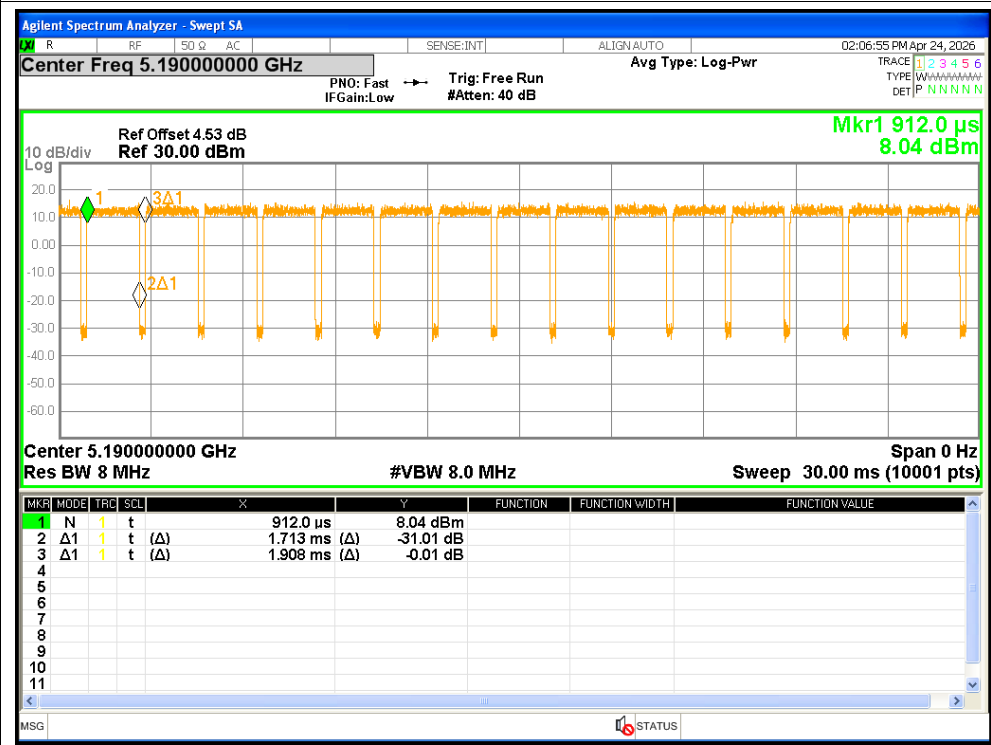
Duty Cycle NVNT ac20 5200MHz



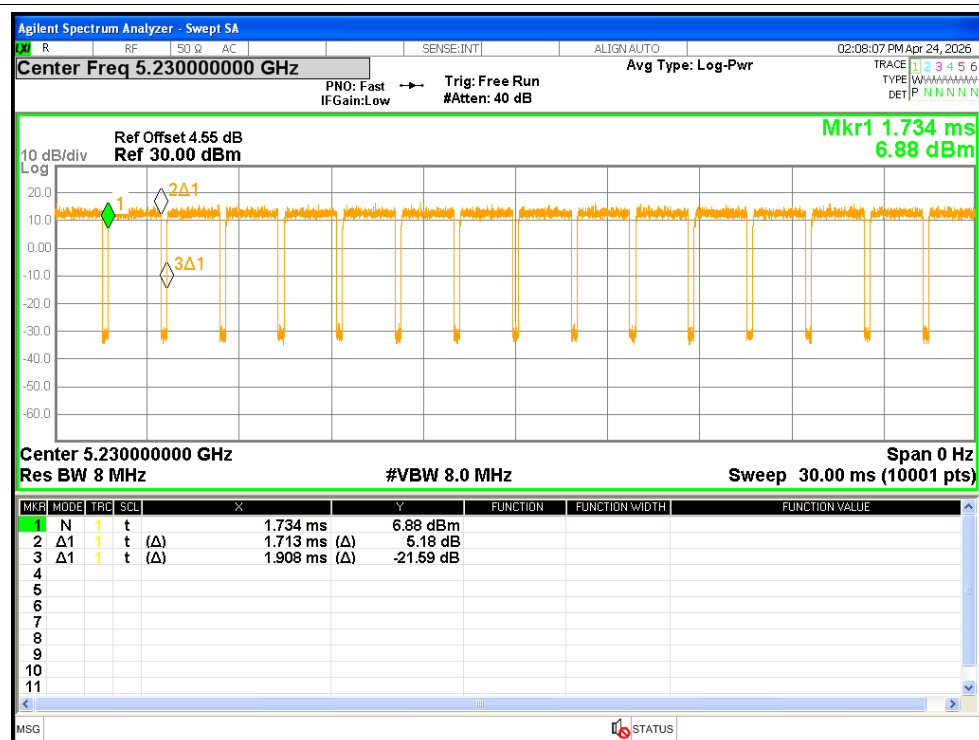
Duty Cycle NVNT ac20 5240MHz



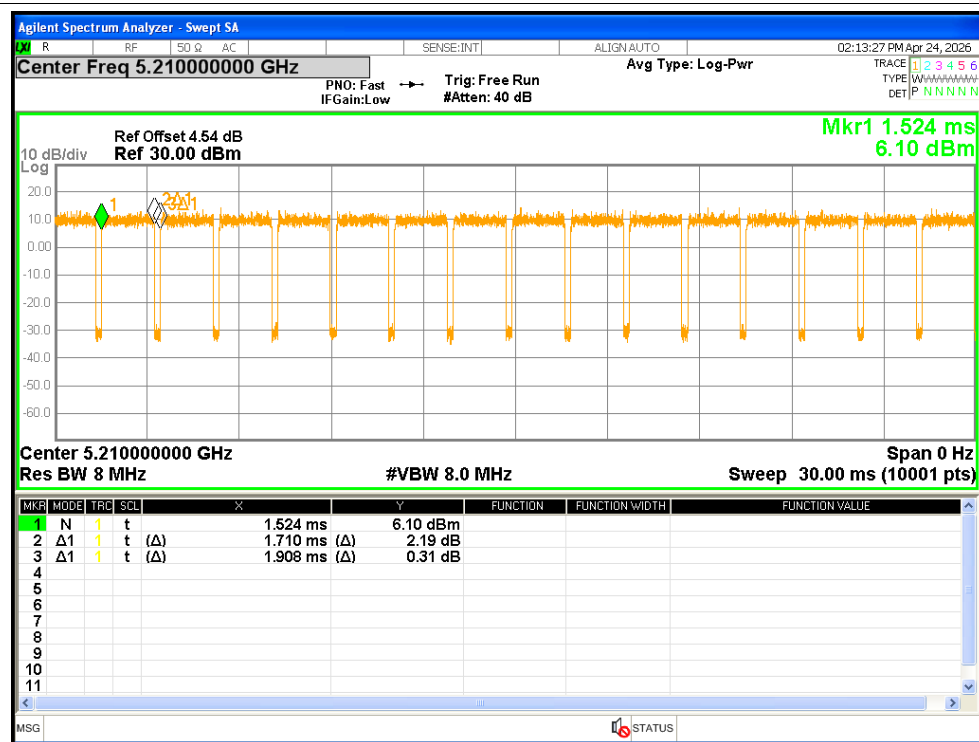
Duty Cycle NVNT ac40 5190MHz



Duty Cycle NVNT ac40 5230MHz

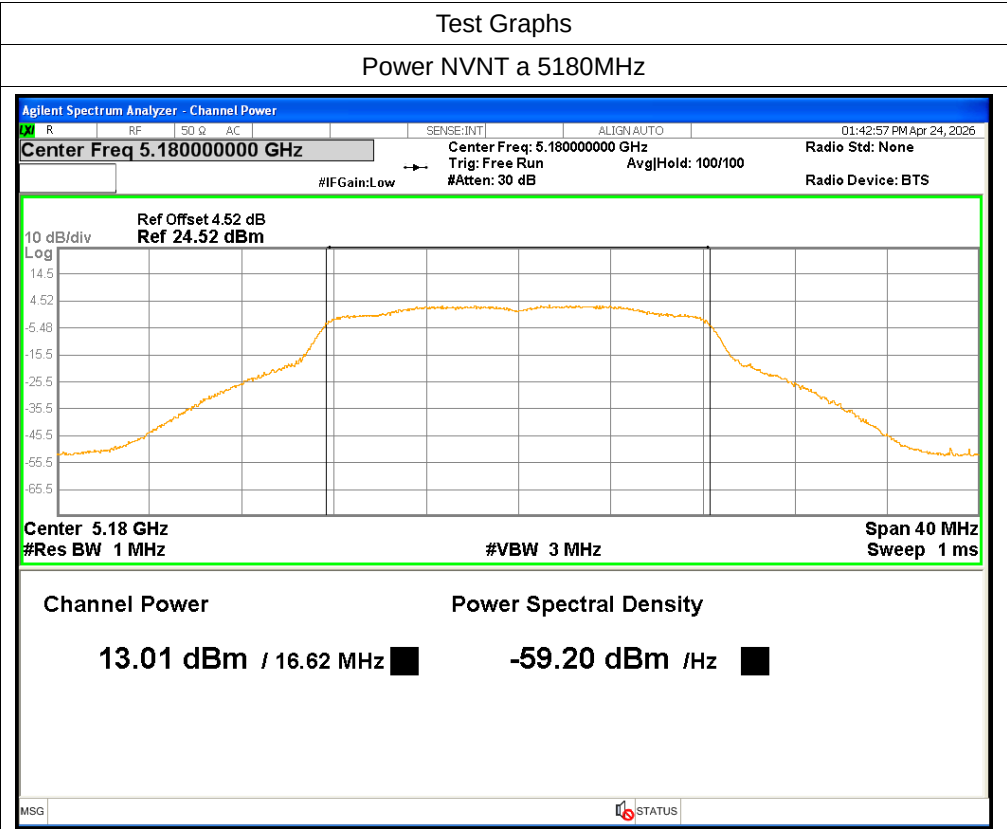


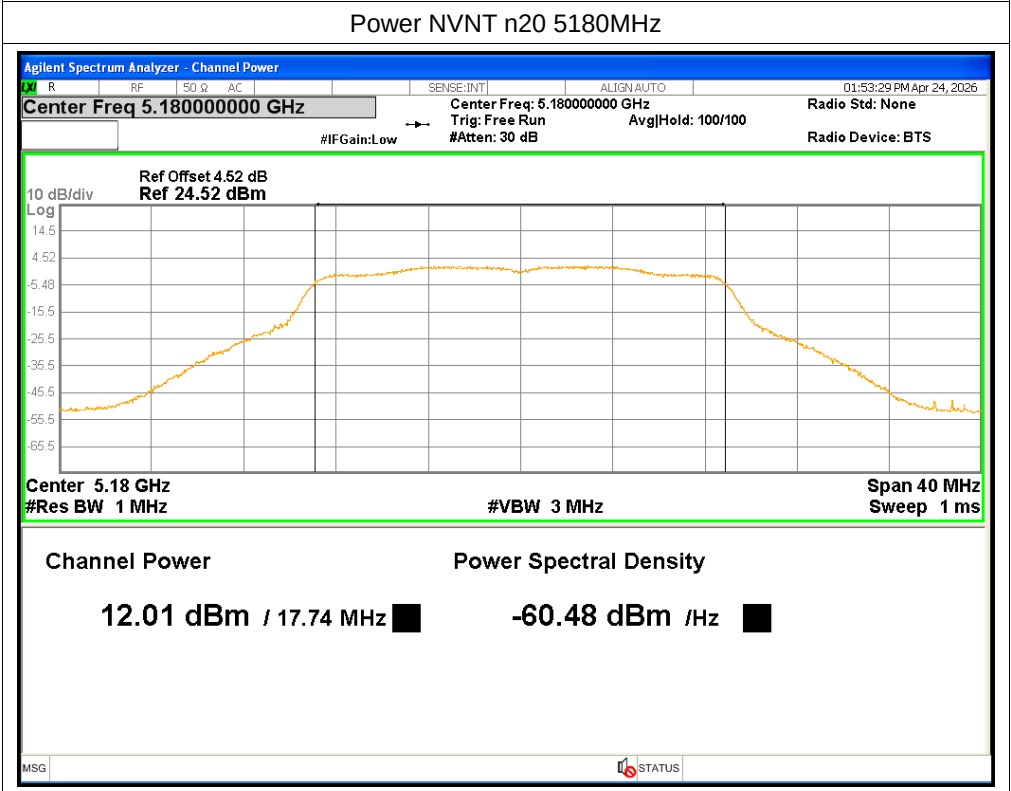
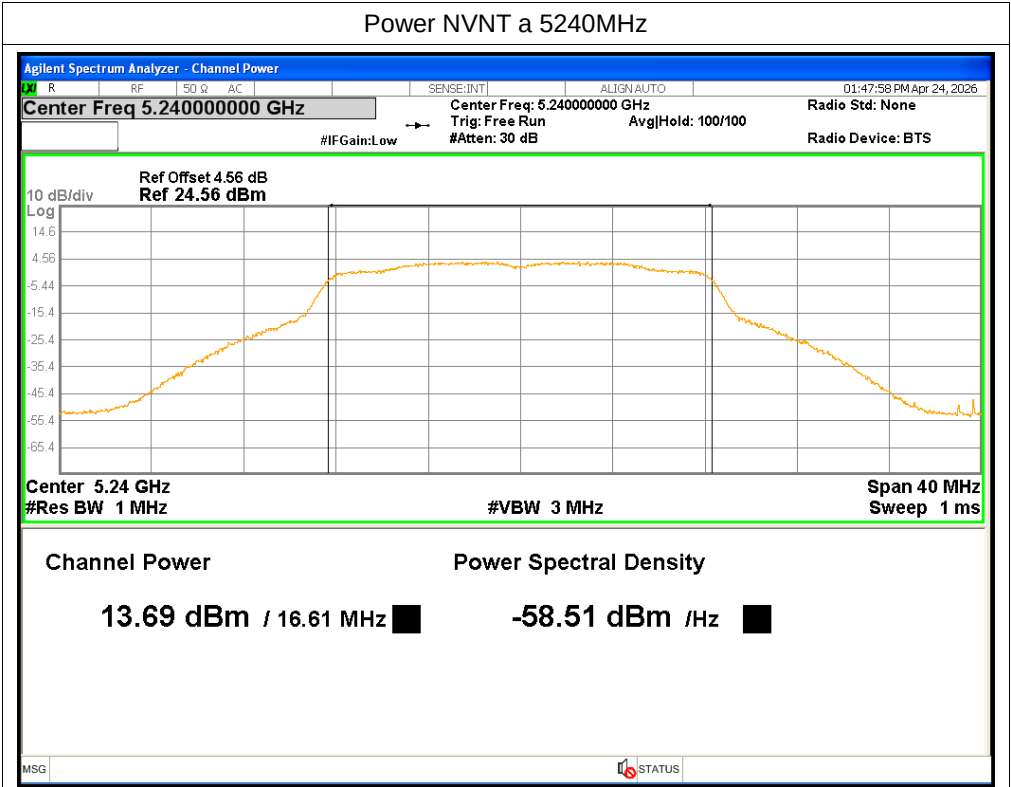
Duty Cycle NVNT ac80 5210MHz

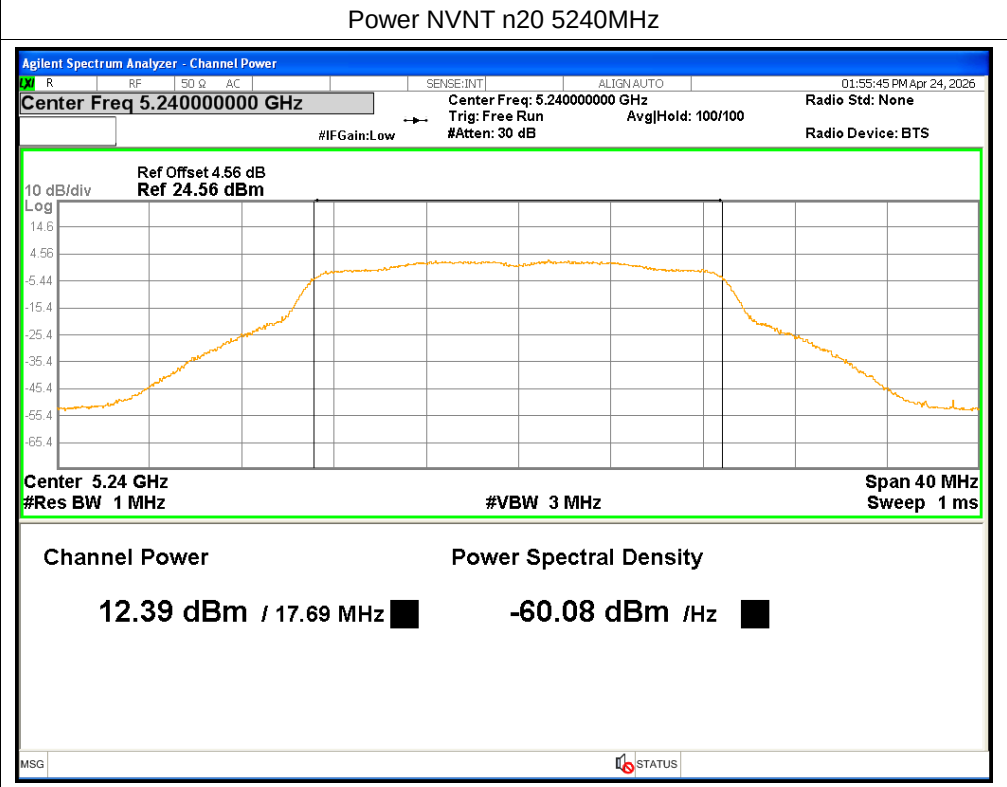
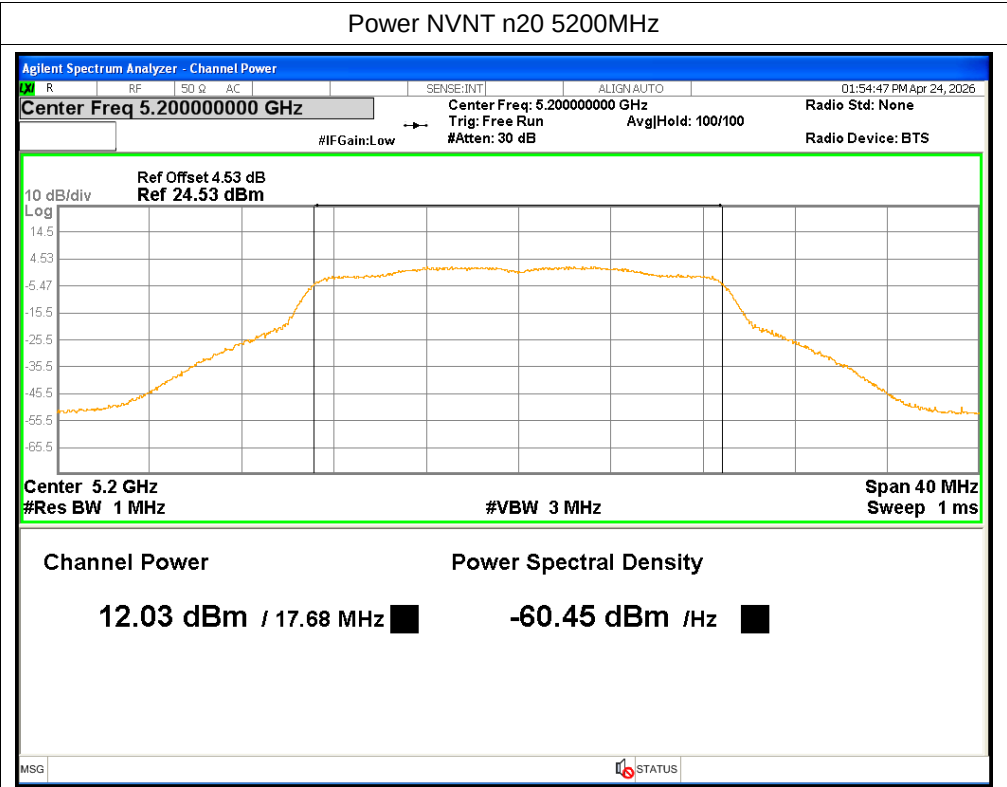


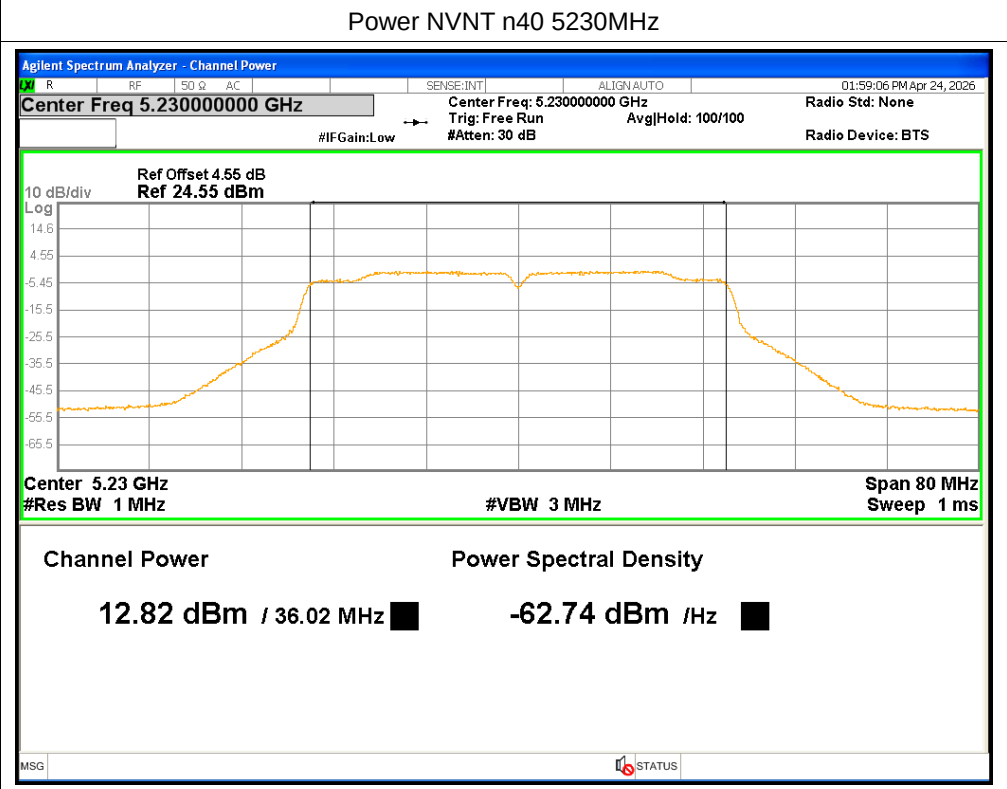
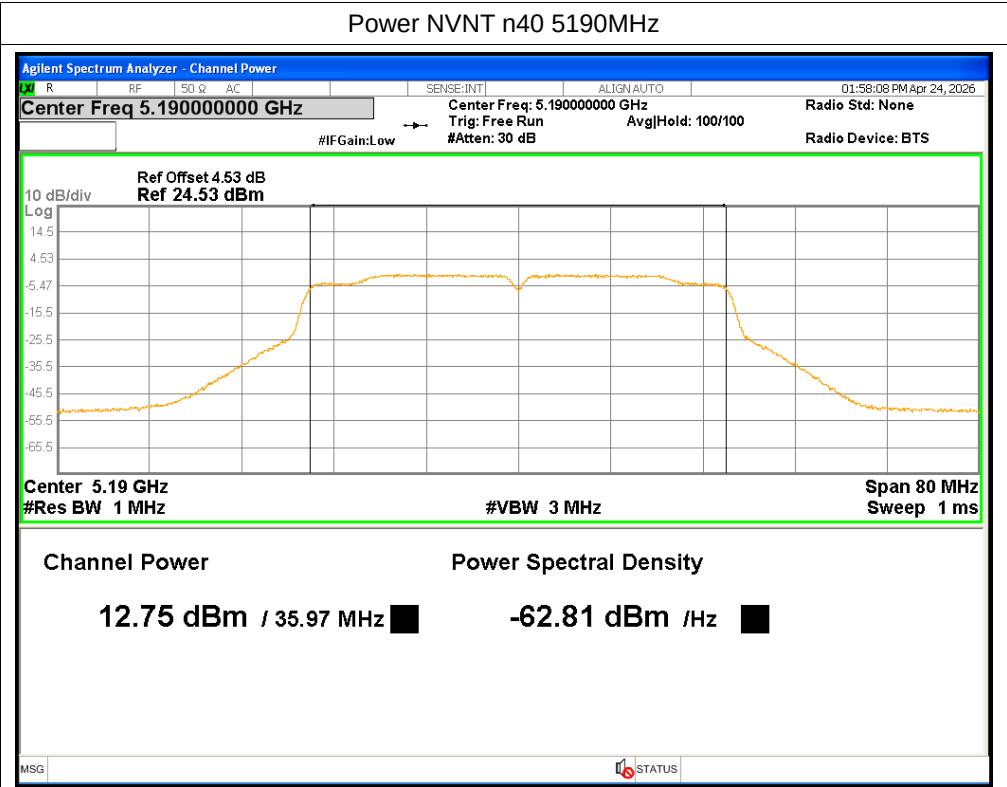
Maximum Output Power

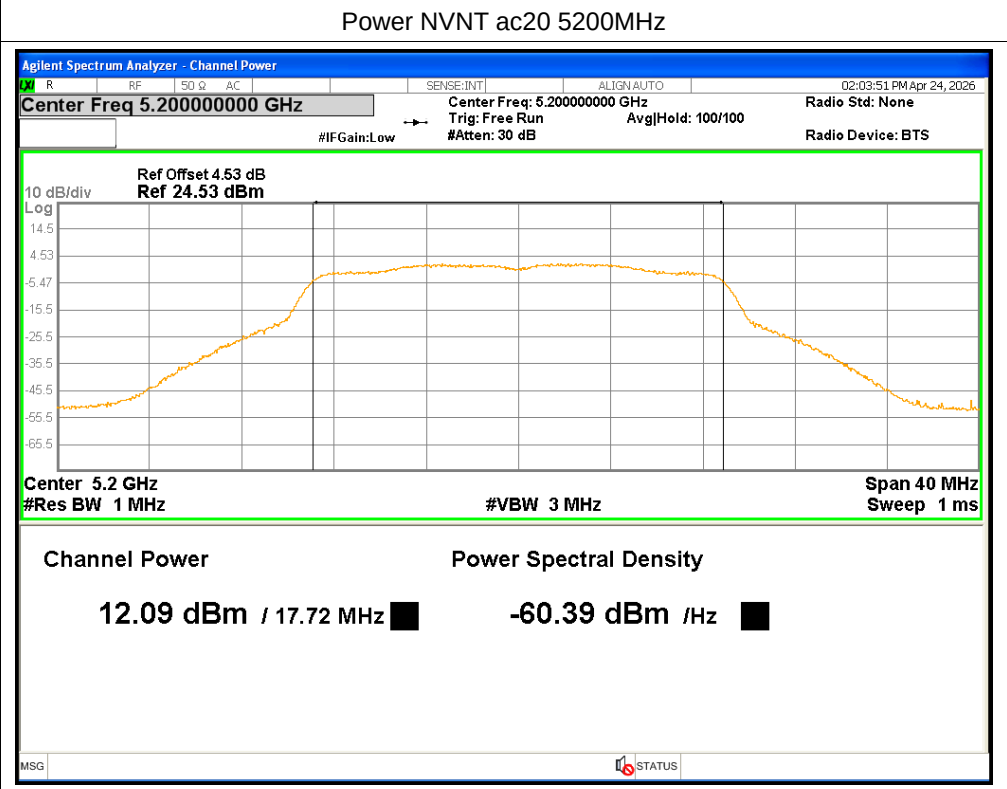
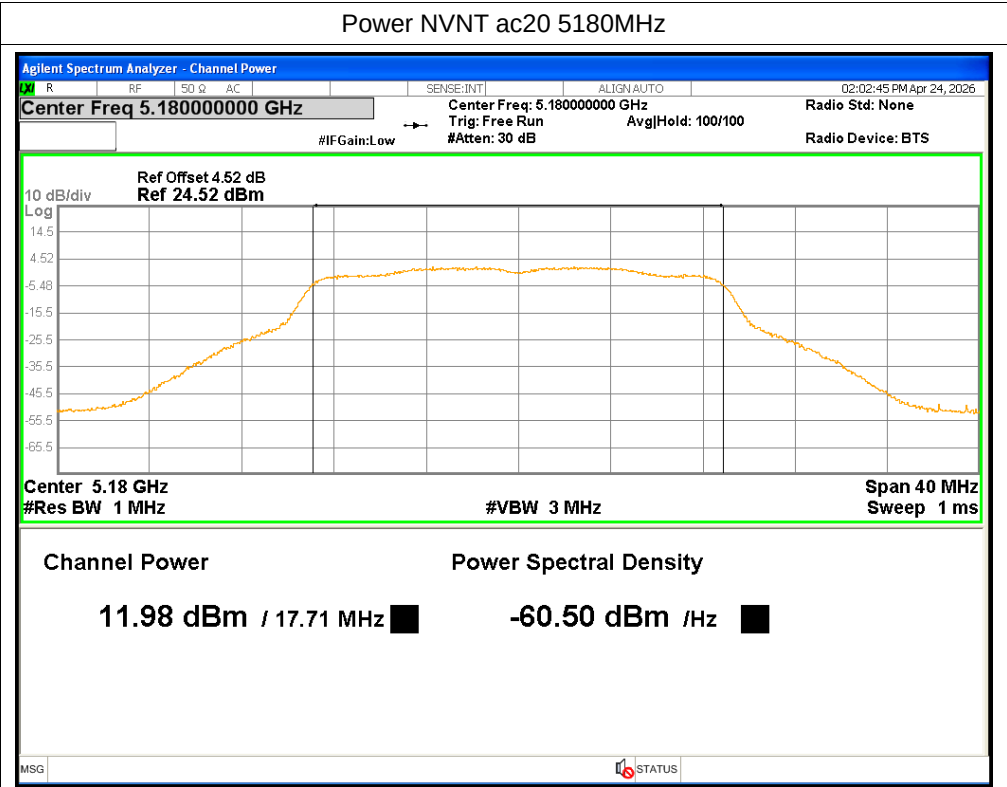
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	13.01	0.47	13.48	<=24	Pass
NVNT	a	5200	13.1	0.47	13.57	<=24	Pass
NVNT	a	5240	13.69	0.47	14.16	<=24	Pass
NVNT	n20	5180	12.01	0.46	12.47	<=24	Pass
NVNT	n20	5200	12.03	0.46	12.49	<=24	Pass
NVNT	n20	5240	12.39	0.46	12.85	<=24	Pass
NVNT	n40	5190	12.75	0.47	13.22	<=24	Pass
NVNT	n40	5230	12.82	0.47	13.29	<=24	Pass
NVNT	ac20	5180	11.98	0.46	12.44	<=24	Pass
NVNT	ac20	5200	12.09	0.46	12.55	<=24	Pass
NVNT	ac20	5240	12.54	0.46	13	<=24	Pass
NVNT	ac40	5190	12.71	0.47	13.18	<=24	Pass
NVNT	ac40	5230	12.96	0.47	13.43	<=24	Pass
NVNT	ac80	5210	12.92	0.48	13.4	<=24	Pass

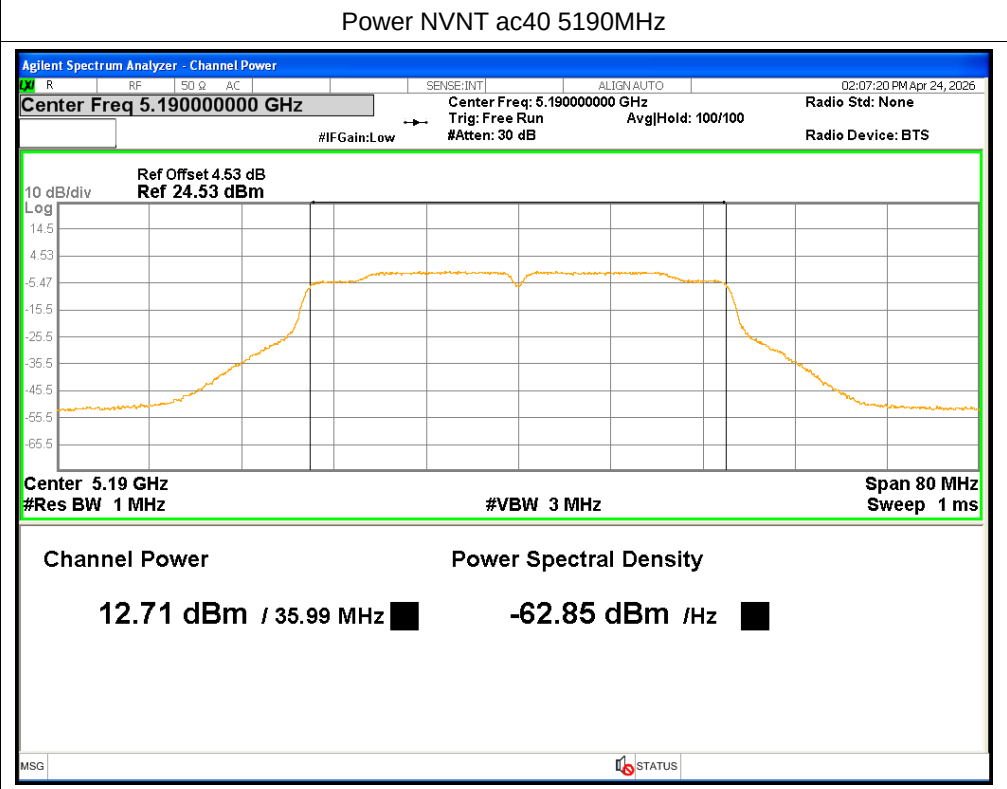
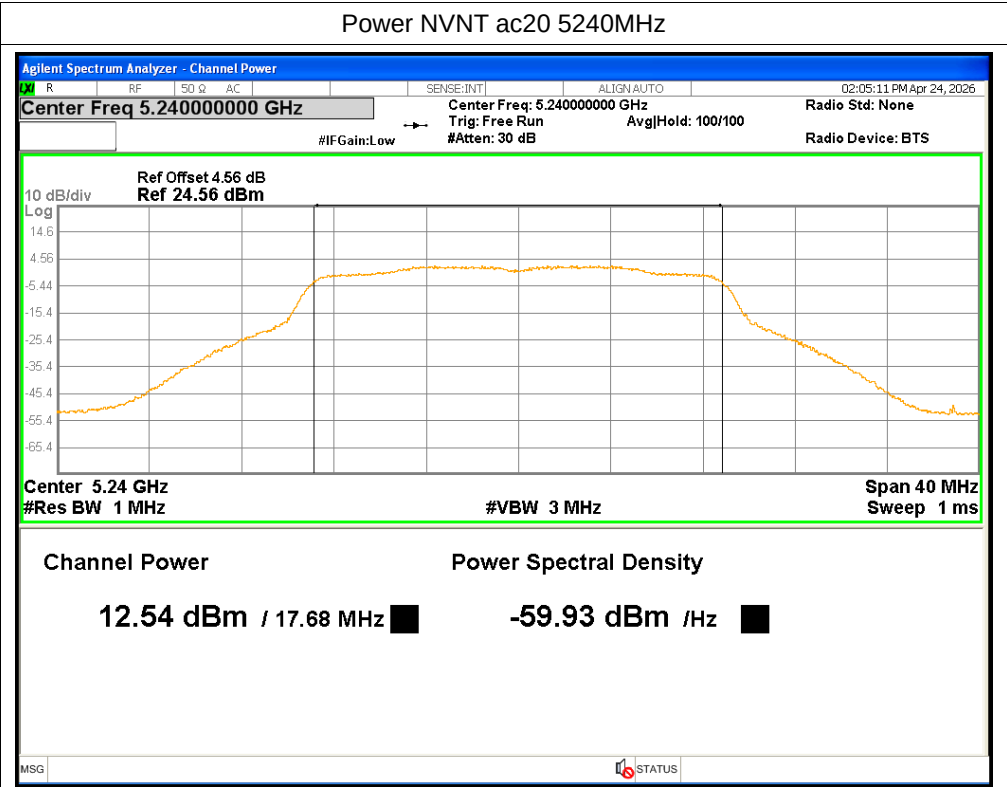


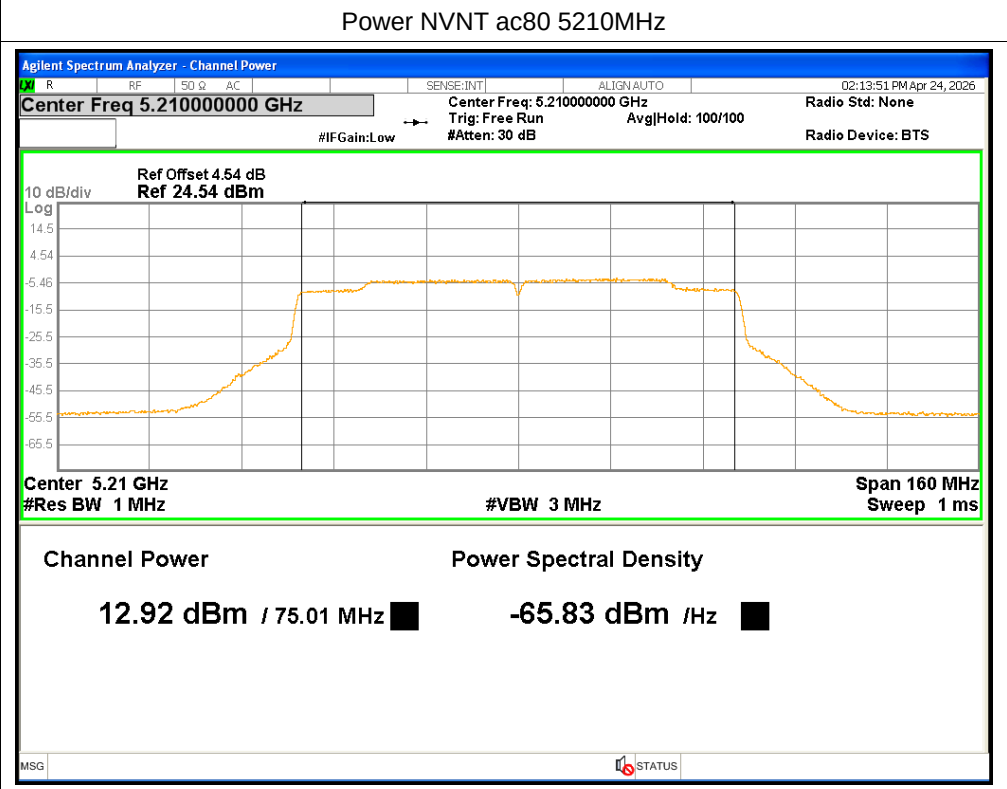
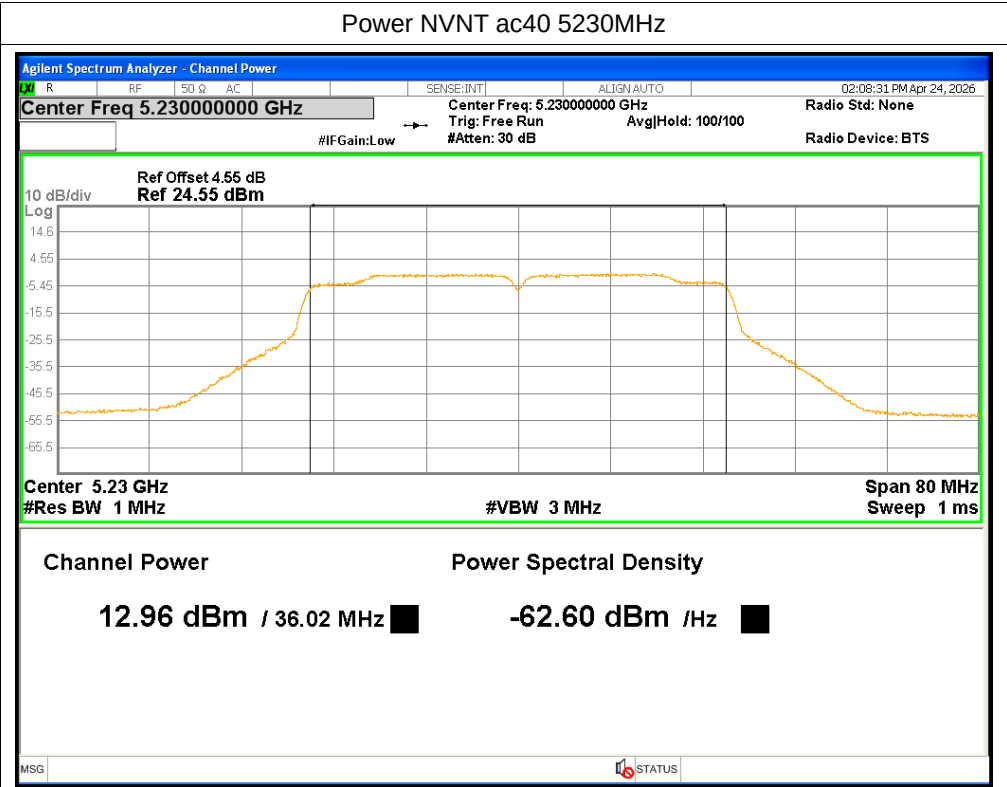










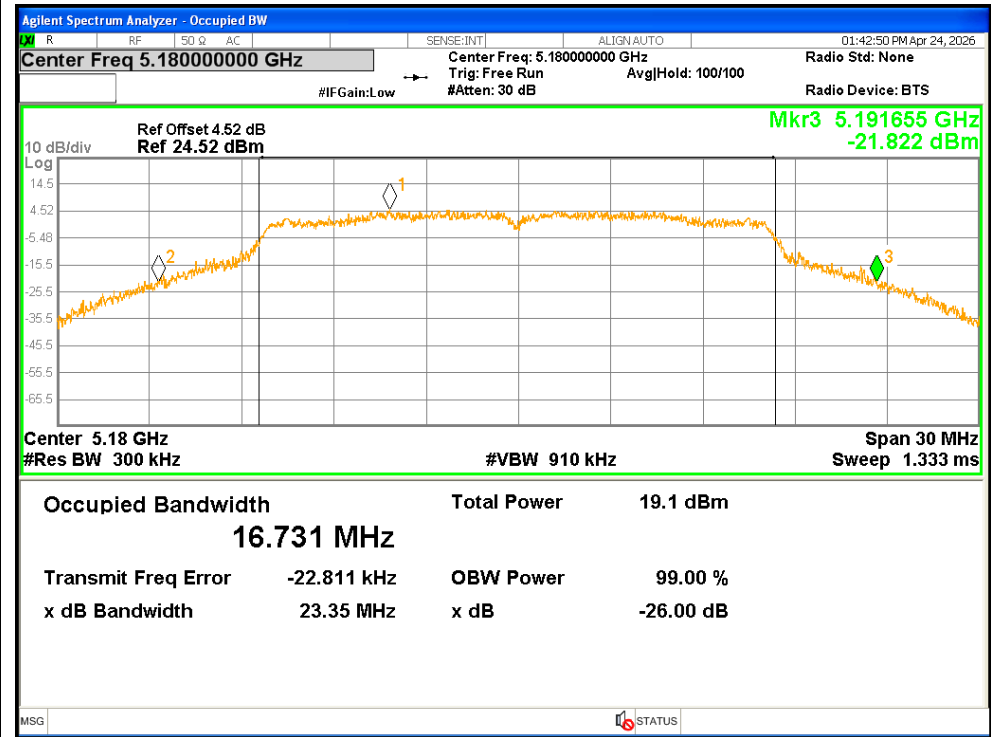


-26dB Bandwidth

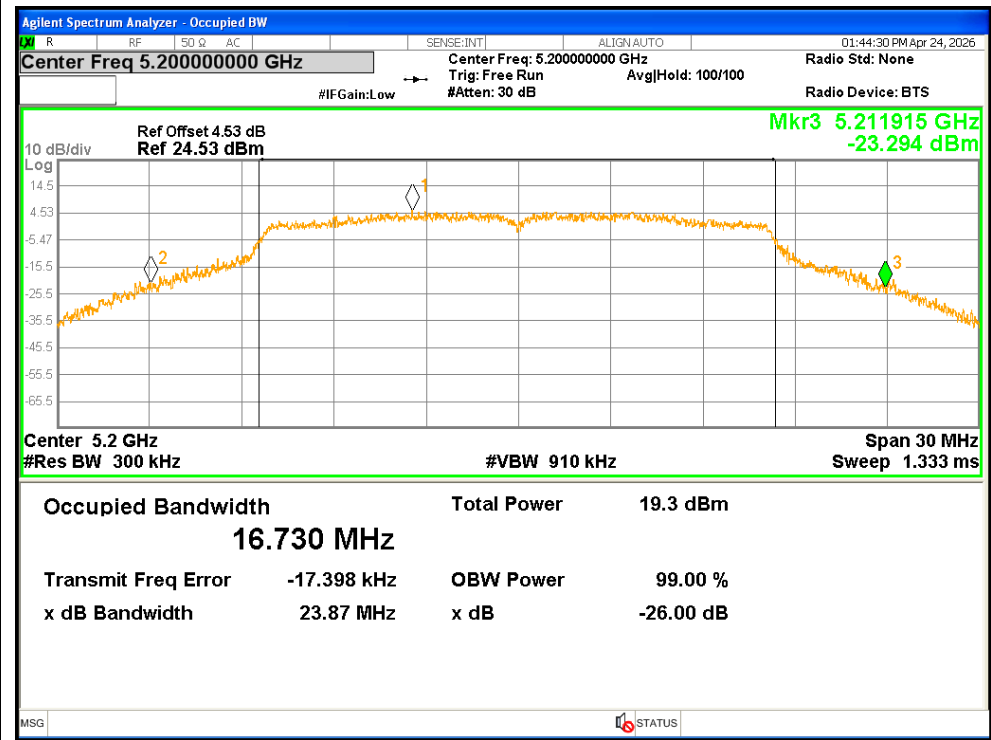
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.35	Pass
NVNT	a	5200	23.87	Pass
NVNT	a	5240	23.72	Pass
NVNT	n20	5180	24.44	Pass
NVNT	n20	5200	24.28	Pass
NVNT	n20	5240	23.67	Pass
NVNT	n40	5190	43.41	Pass
NVNT	n40	5230	43.93	Pass
NVNT	ac20	5180	24.23	Pass
NVNT	ac20	5200	24.29	Pass
NVNT	ac20	5240	23.84	Pass
NVNT	ac40	5190	44.29	Pass
NVNT	ac40	5230	42.28	Pass
NVNT	ac80	5210	84.14	Pass

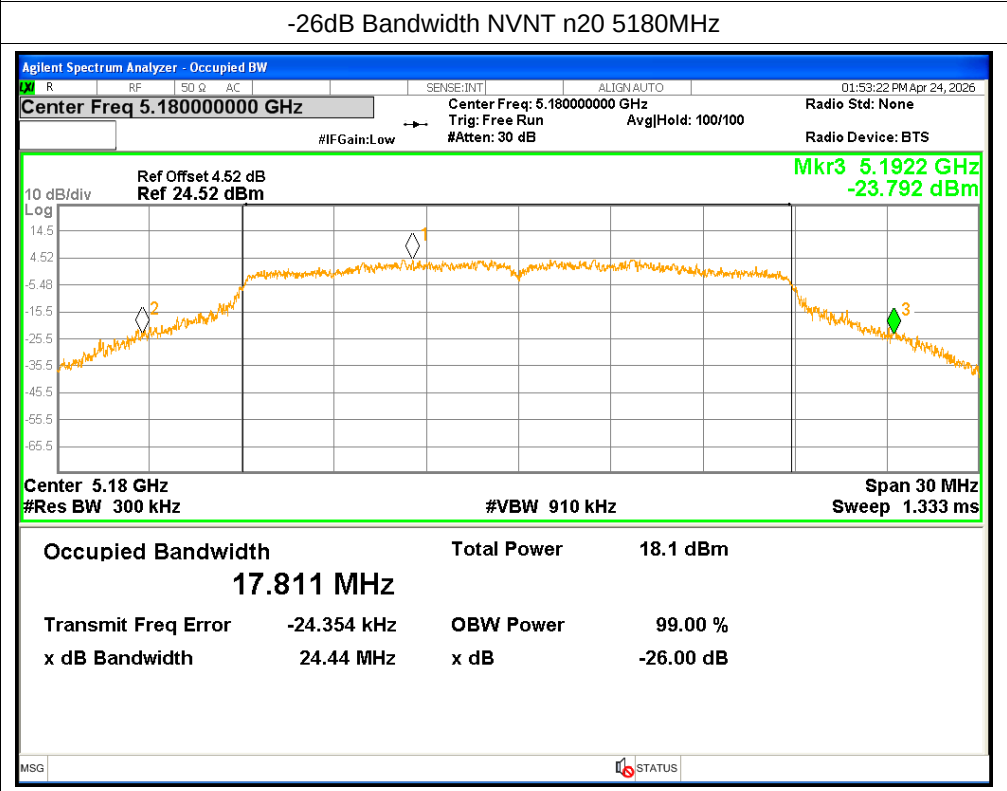
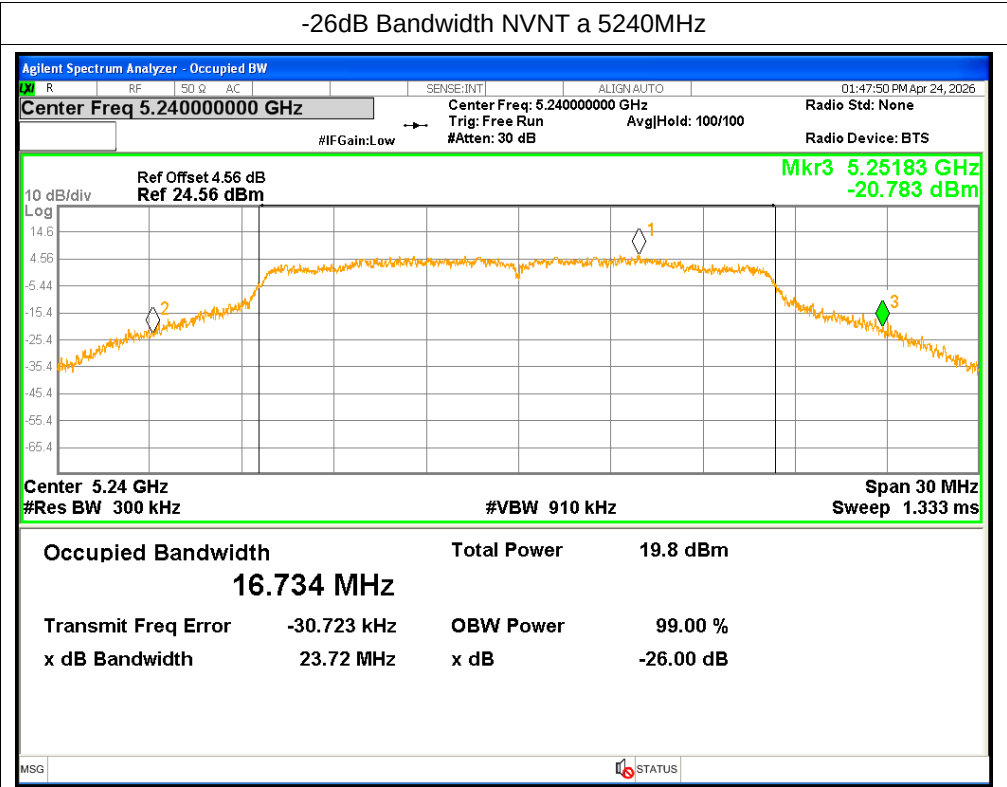
Test Graphs

-26dB Bandwidth NVNT a 5180MHz

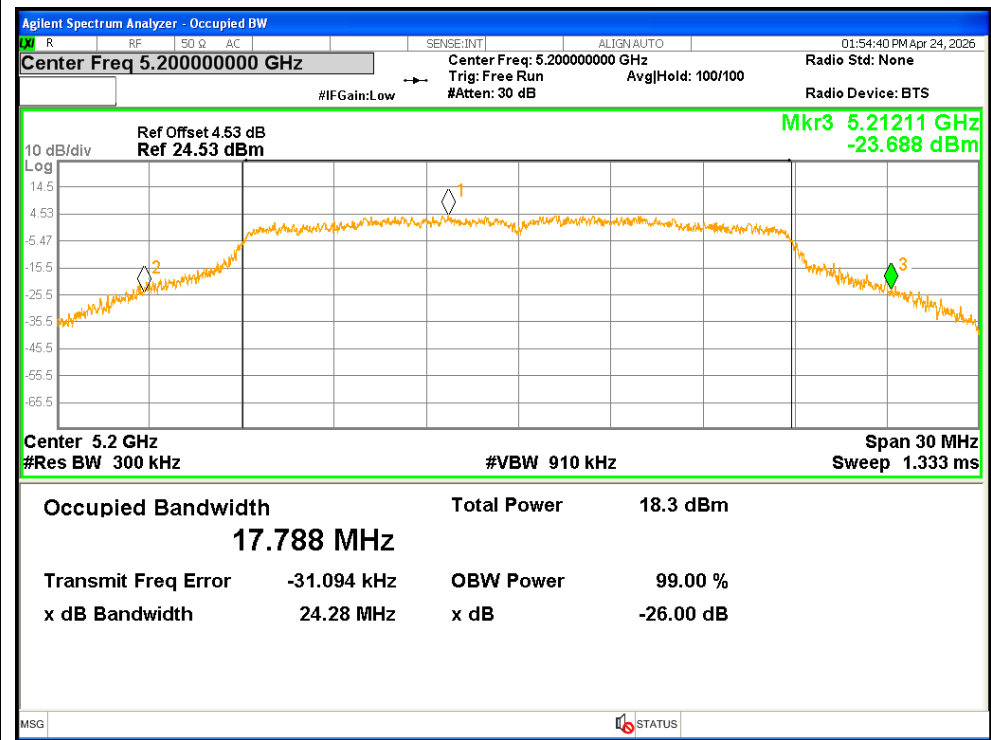


-26dB Bandwidth NVNT a 5200MHz

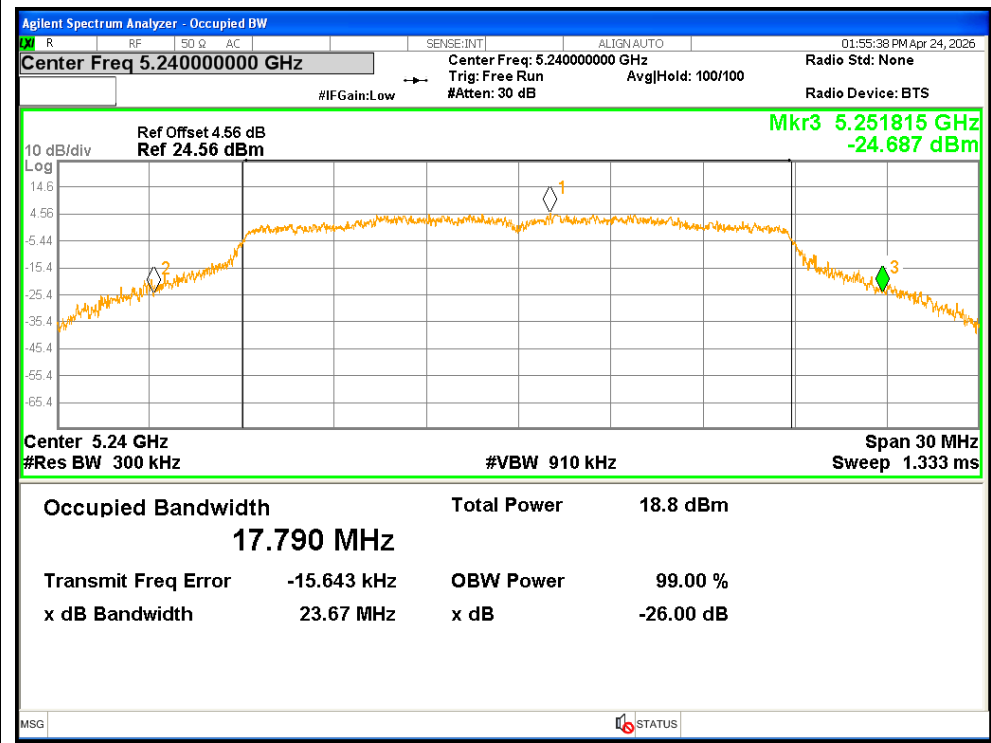




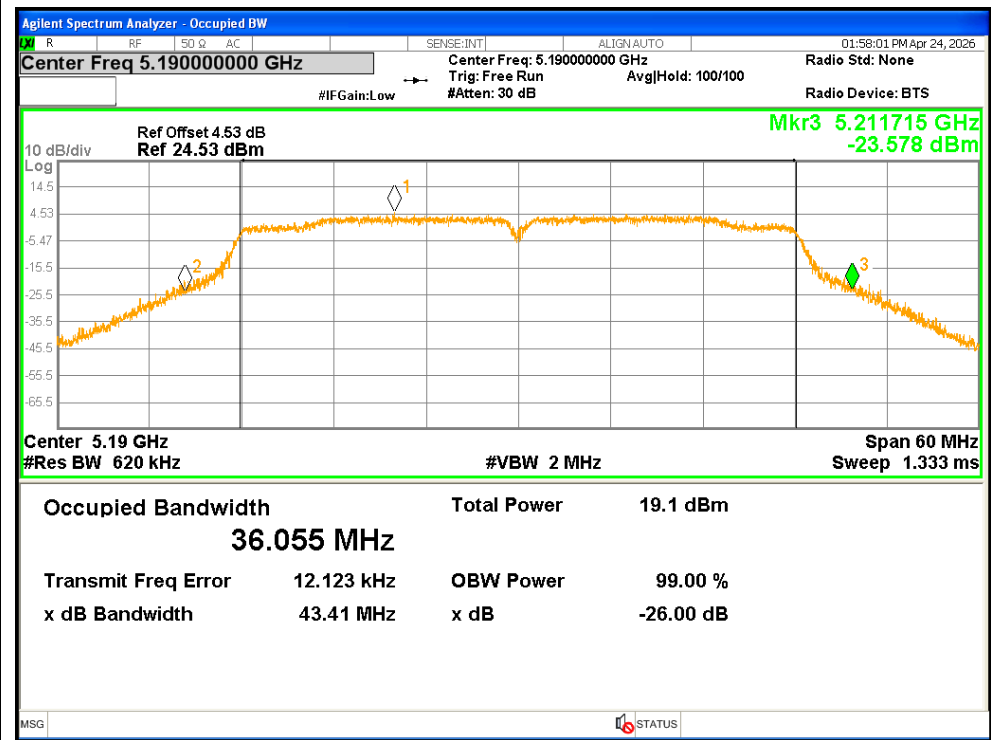
-26dB Bandwidth NVNT n20 5200MHz



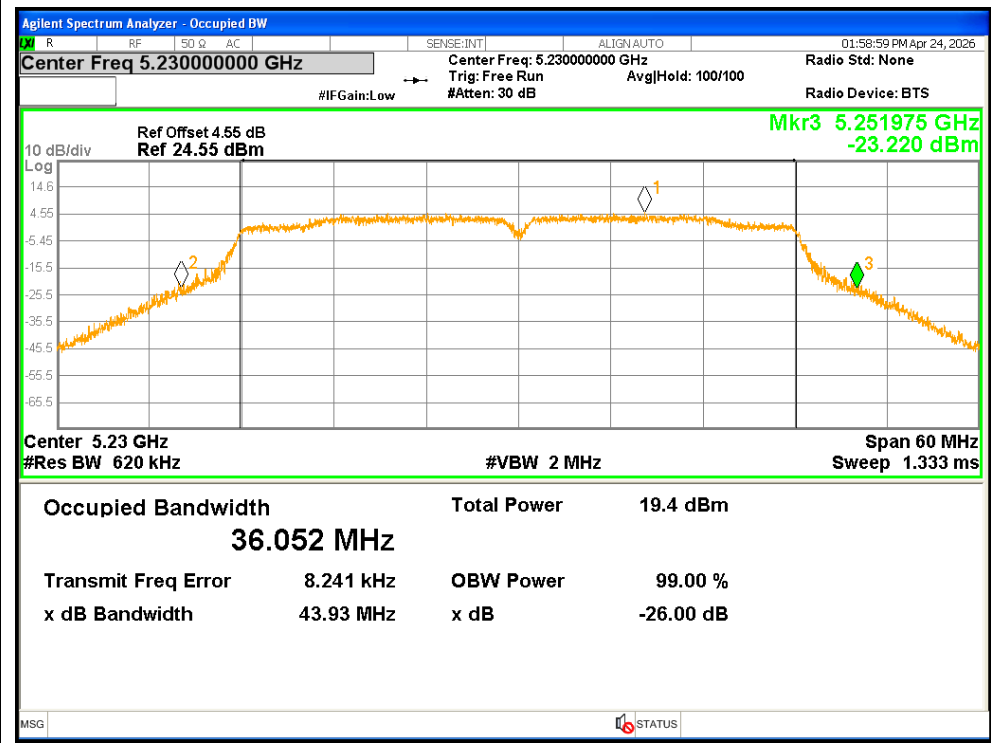
-26dB Bandwidth NVNT n20 5240MHz

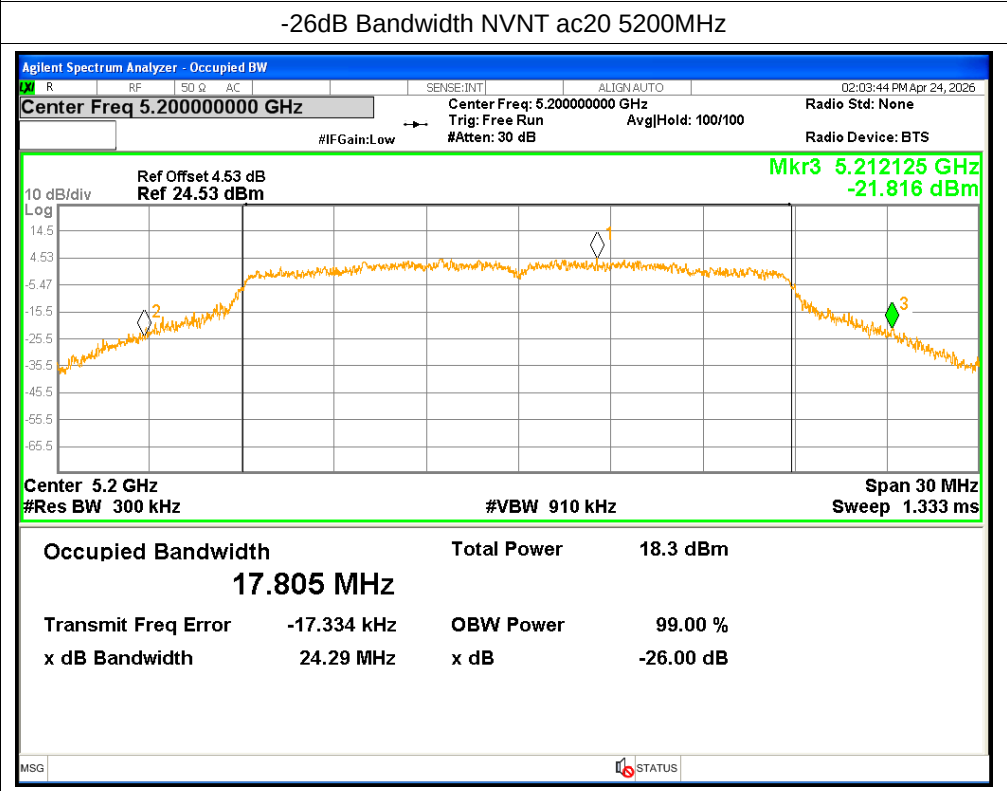
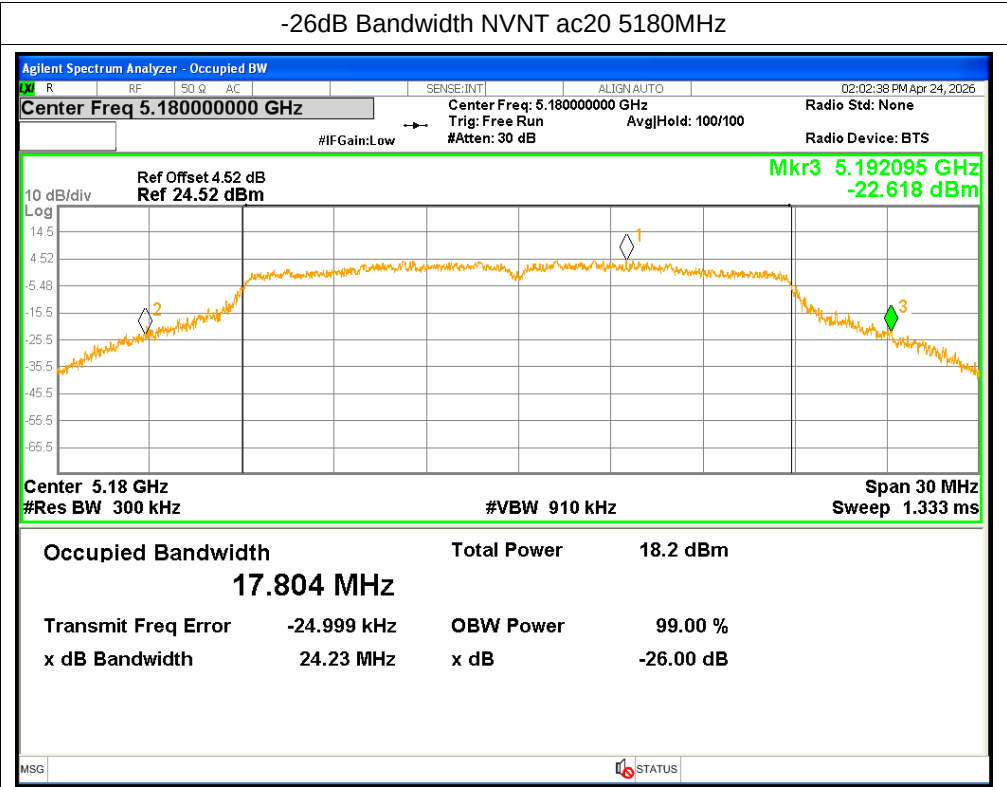


-26dB Bandwidth NVNT n40 5190MHz

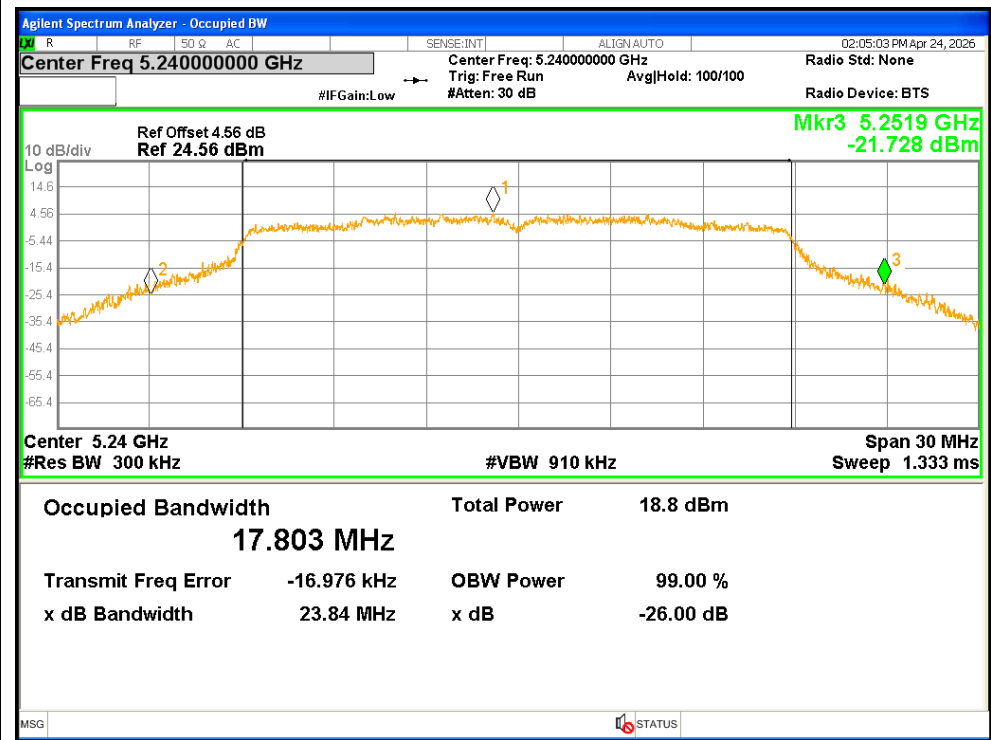


-26dB Bandwidth NVNT n40 5230MHz

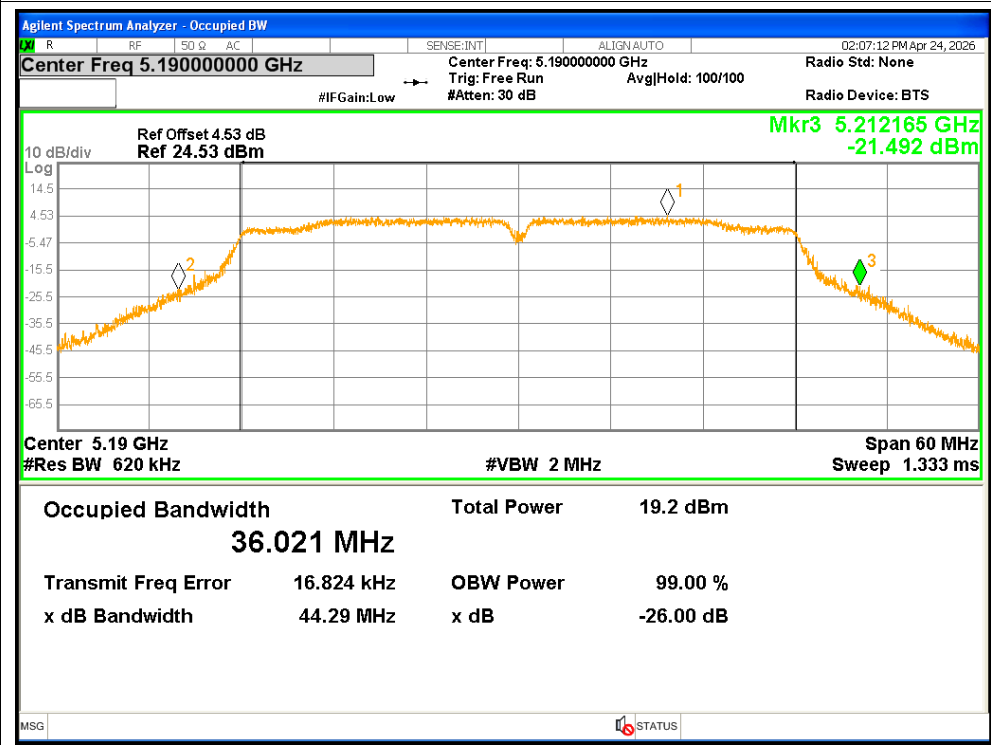


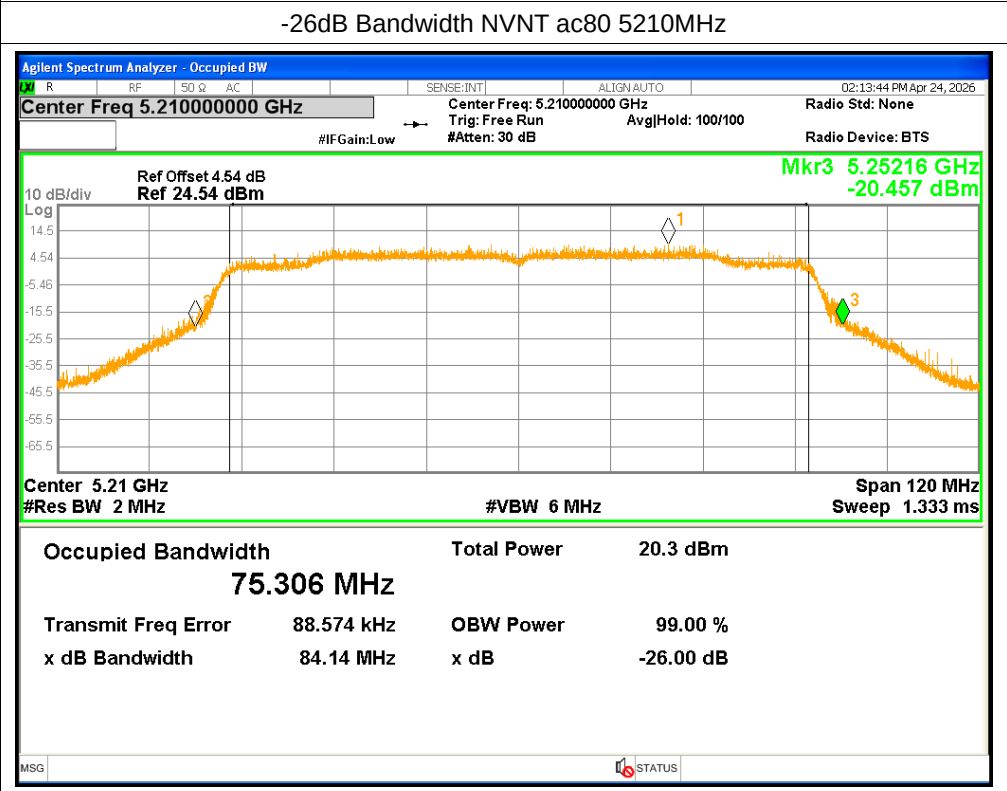
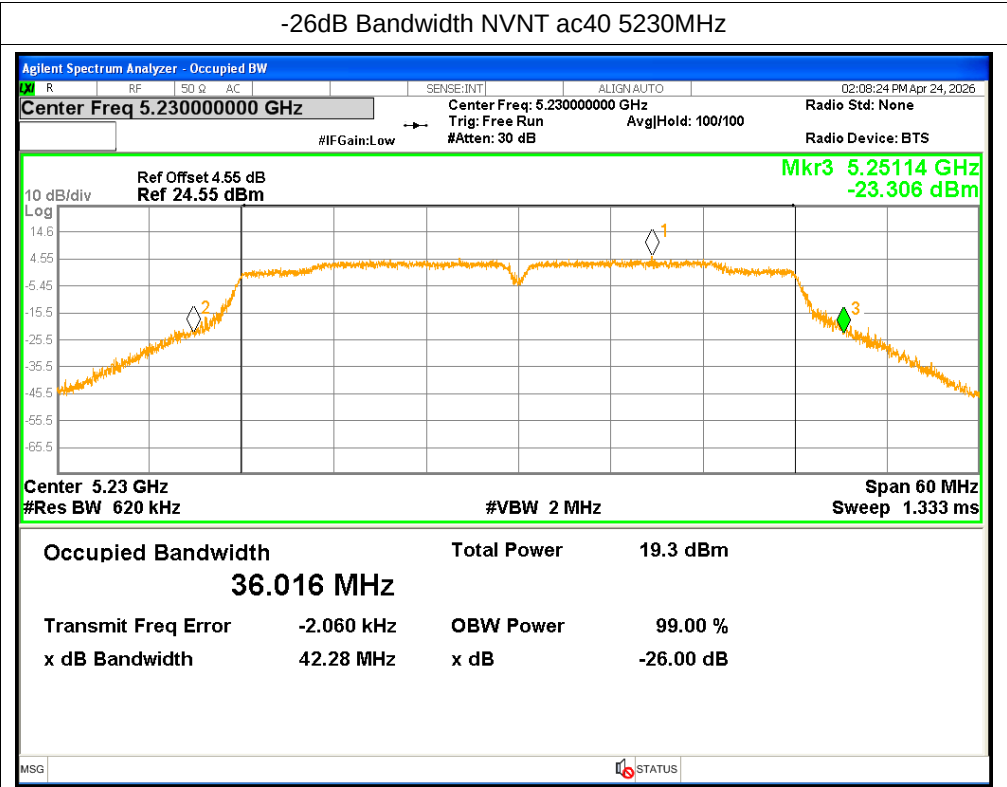


-26dB Bandwidth NVNT ac20 5240MHz



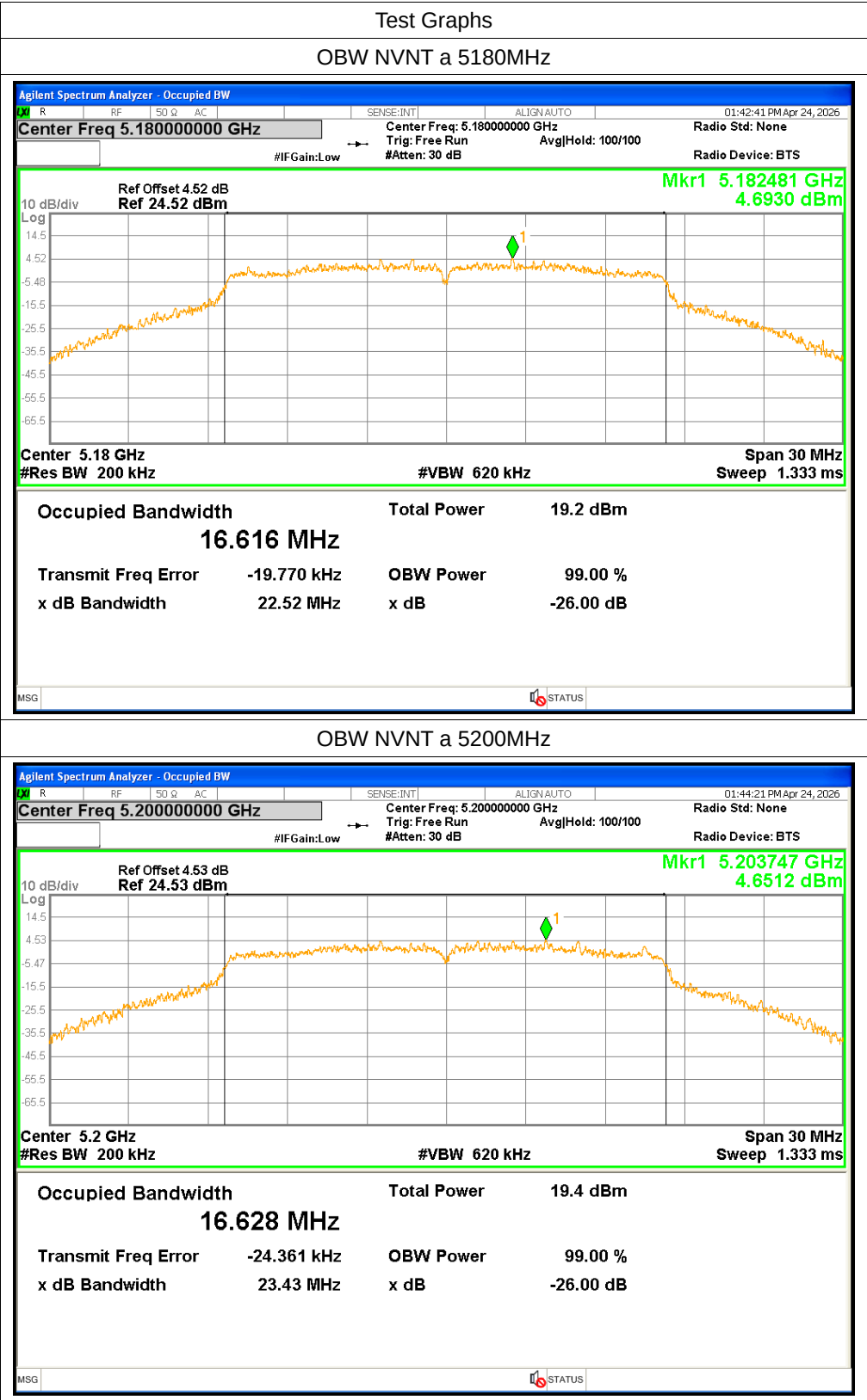
-26dB Bandwidth NVNT ac40 5190MHz

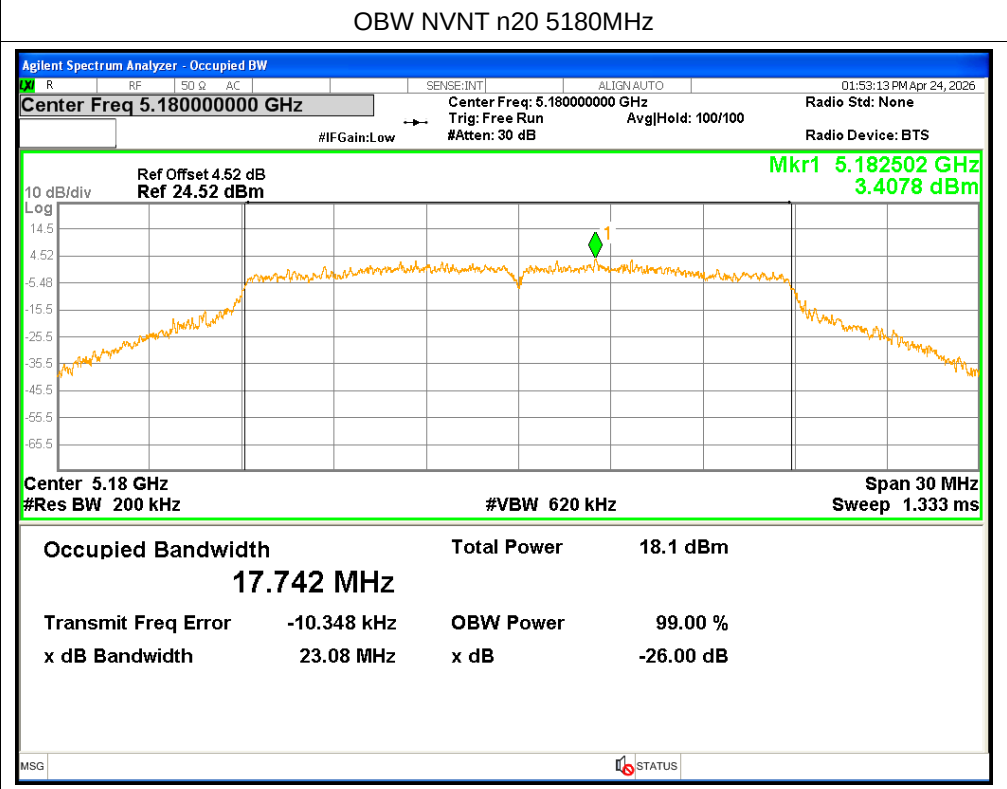
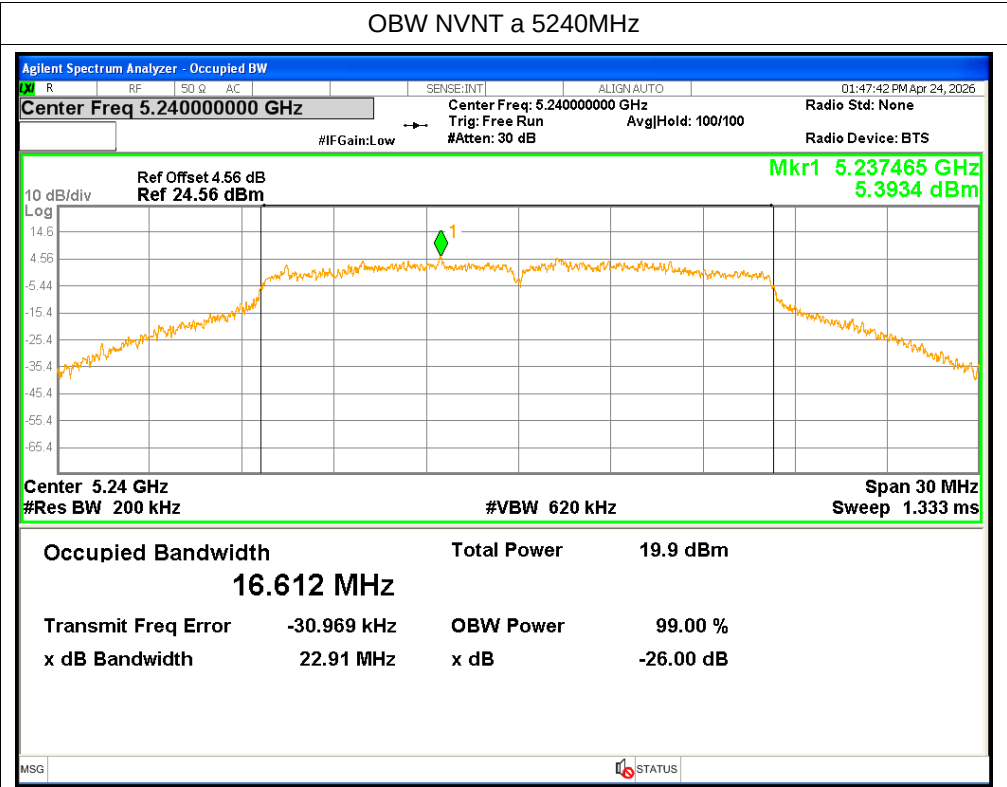


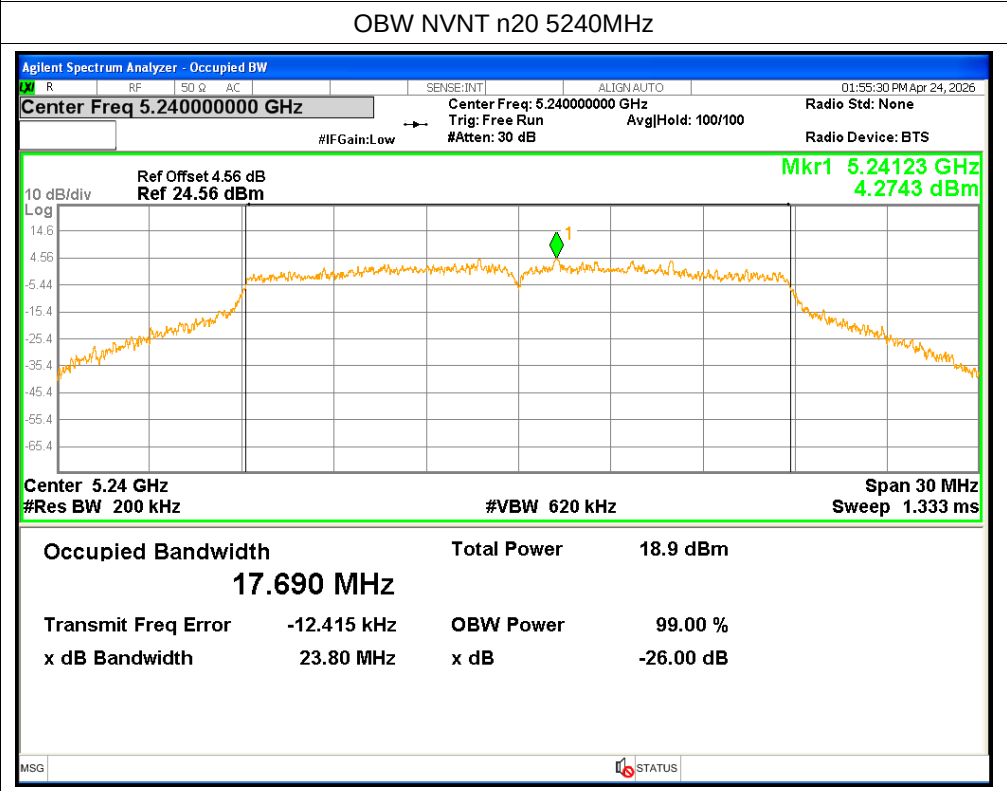
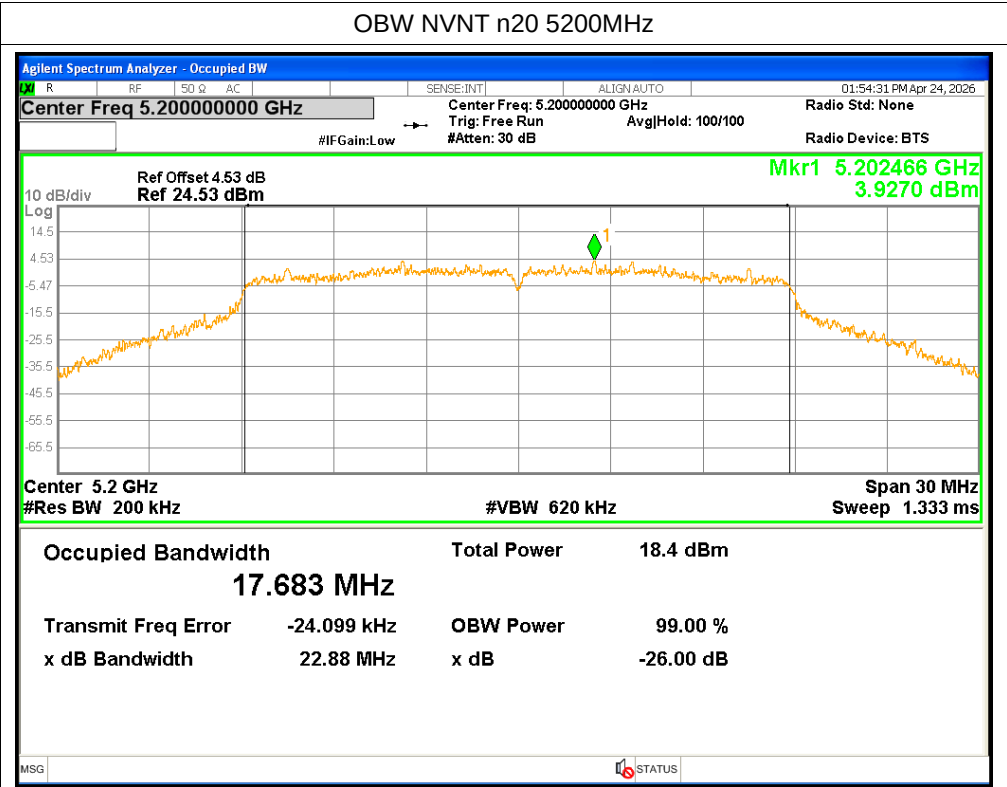


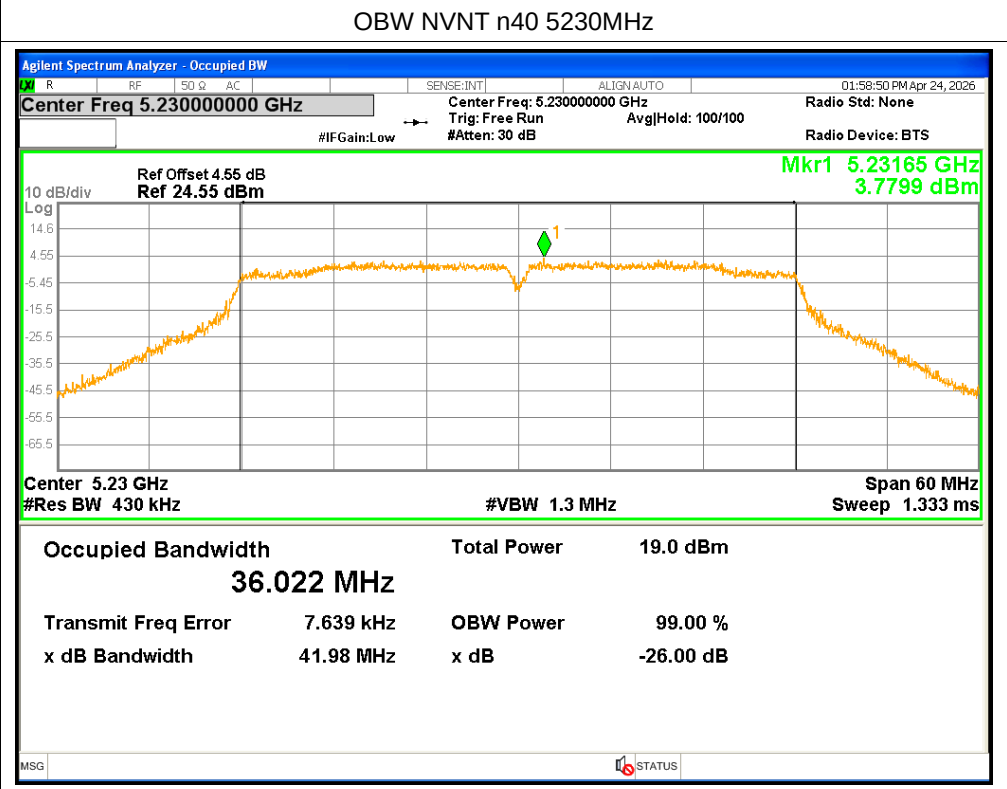
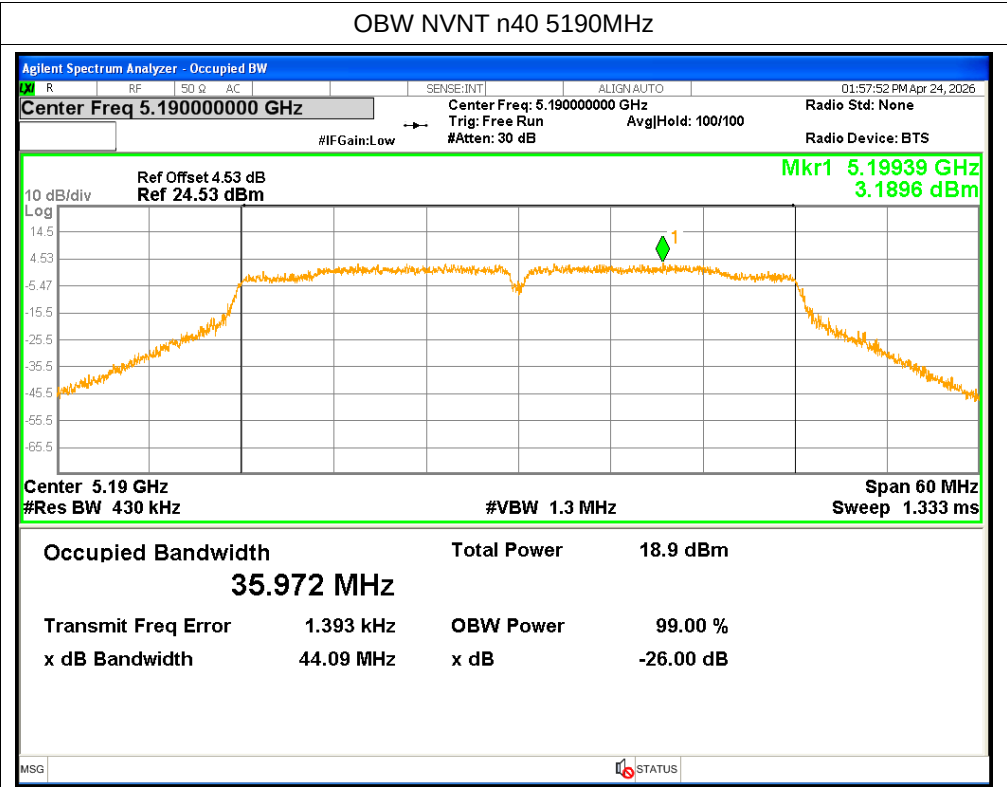
Occupied Channel Bandwidth

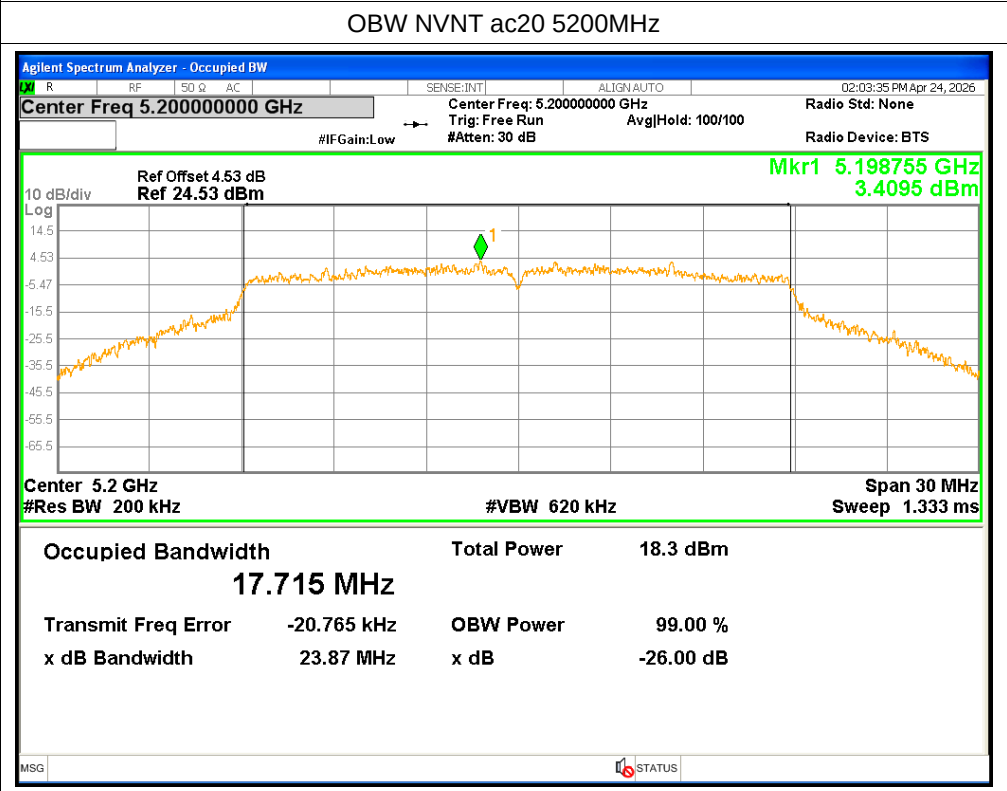
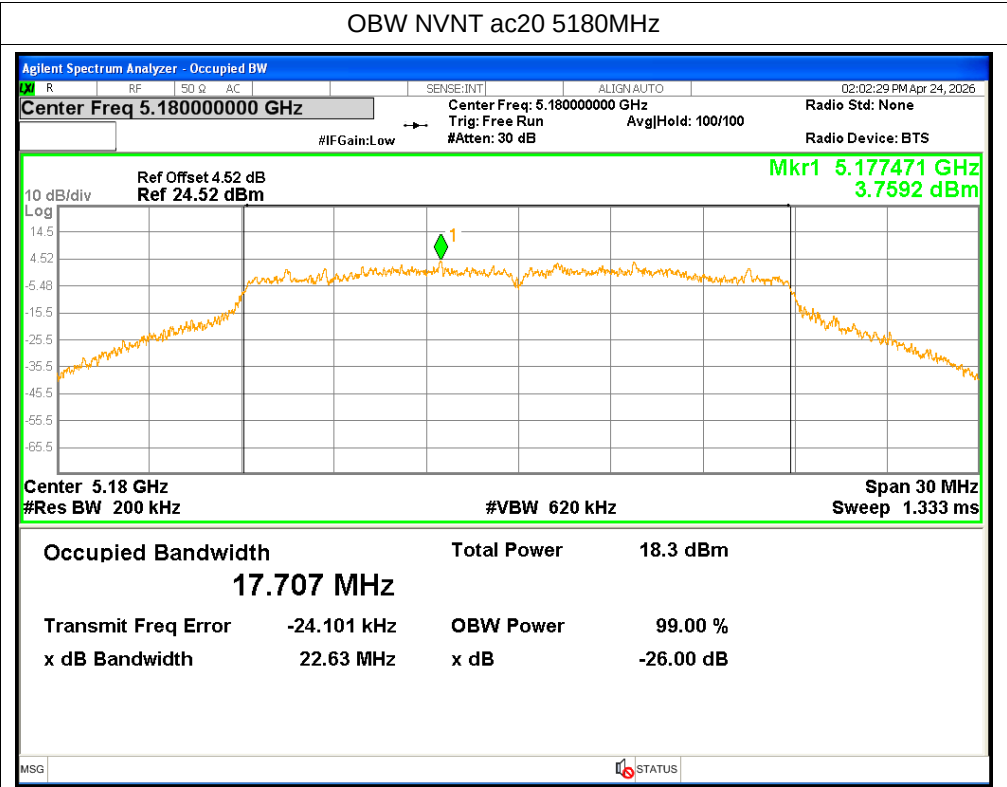
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.616
NVNT	a	5200	16.628
NVNT	a	5240	16.612
NVNT	n20	5180	17.742
NVNT	n20	5200	17.683
NVNT	n20	5240	17.69
NVNT	n40	5190	35.972
NVNT	n40	5230	36.022
NVNT	ac20	5180	17.707
NVNT	ac20	5200	17.715
NVNT	ac20	5240	17.683
NVNT	ac40	5190	35.993
NVNT	ac40	5230	36.023
NVNT	ac80	5210	75.013

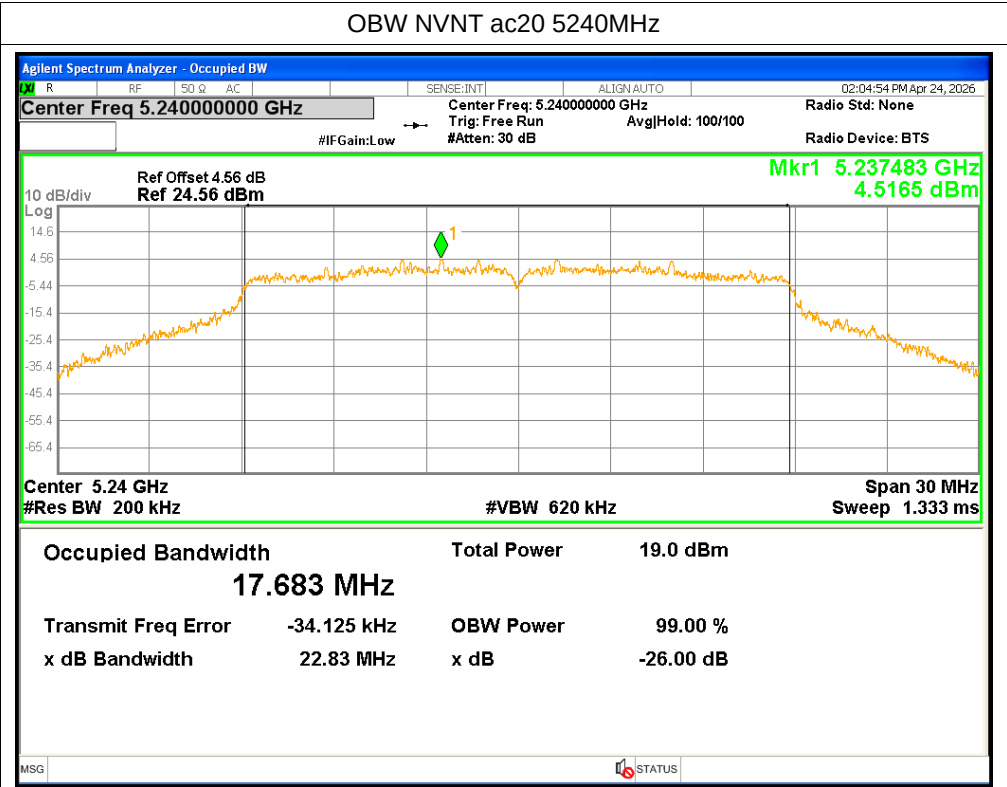


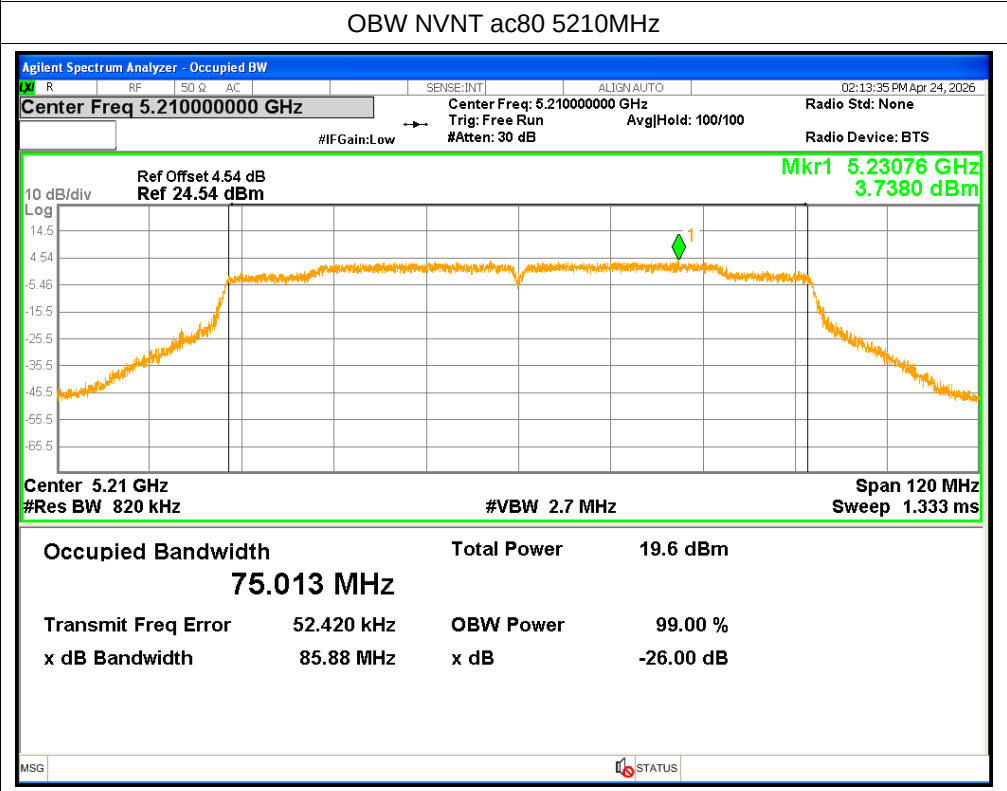
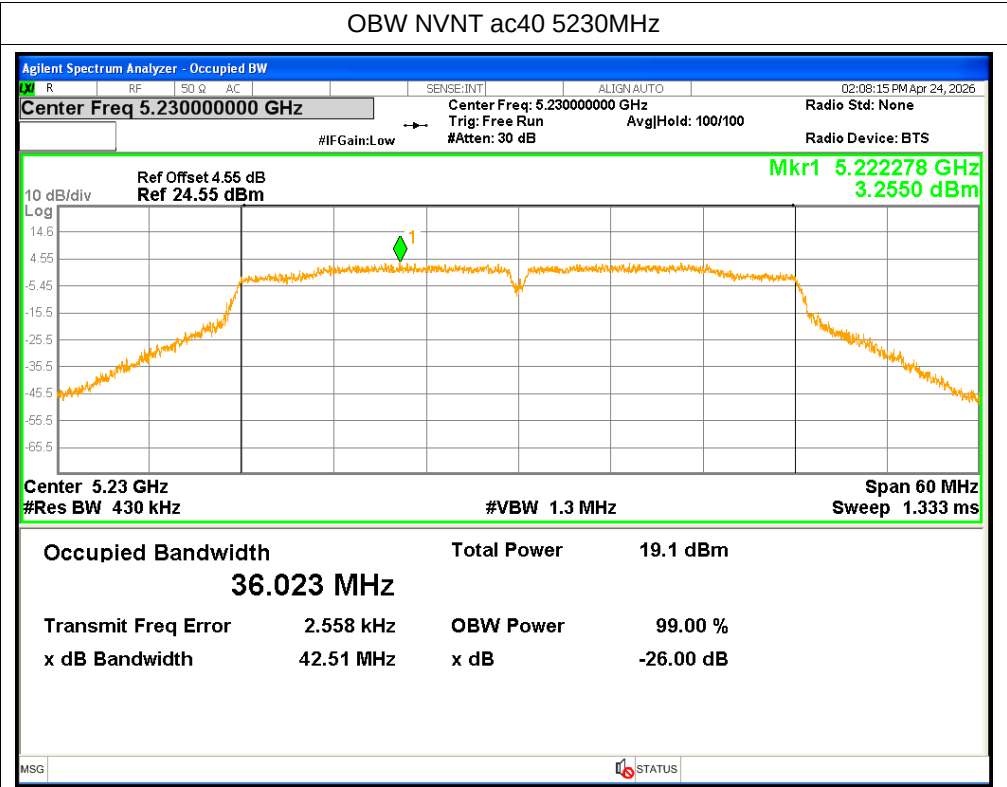












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	3.338	0.47	3.808	<=11	Pass
NVNT	a	5200	3.642	0.47	4.112	<=11	Pass
NVNT	a	5240	3.903	0.47	4.373	<=11	Pass
NVNT	n20	5180	2.094	0.46	2.554	<=11	Pass
NVNT	n20	5200	2.291	0.46	2.751	<=11	Pass
NVNT	n20	5240	2.459	0.46	2.919	<=11	Pass
NVNT	n40	5190	-0.615	0.47	-0.145	<=11	Pass
NVNT	n40	5230	-0.371	0.47	0.099	<=11	Pass
NVNT	ac20	5180	1.876	0.46	2.336	<=11	Pass
NVNT	ac20	5200	2.135	0.46	2.595	<=11	Pass
NVNT	ac20	5240	2.637	0.46	3.097	<=11	Pass
NVNT	ac40	5190	-0.258	0.47	0.212	<=11	Pass
NVNT	ac40	5230	-0.243	0.47	0.227	<=11	Pass
NVNT	ac80	5210	-3.339	0.48	-2.859	<=11	Pass

