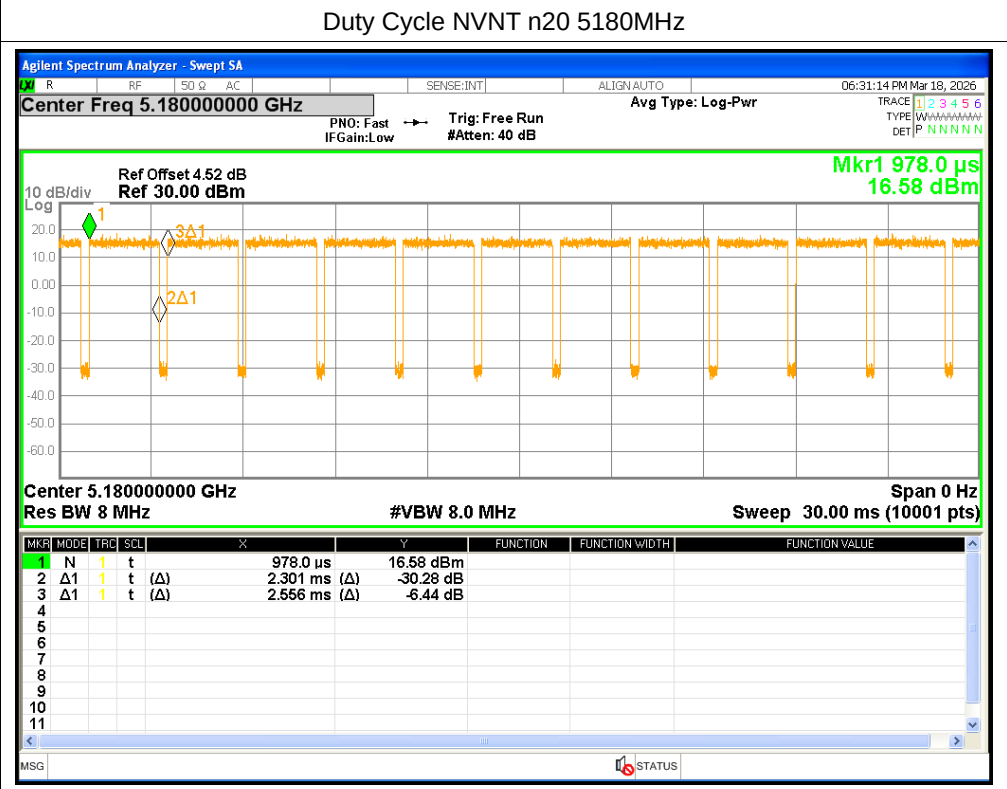
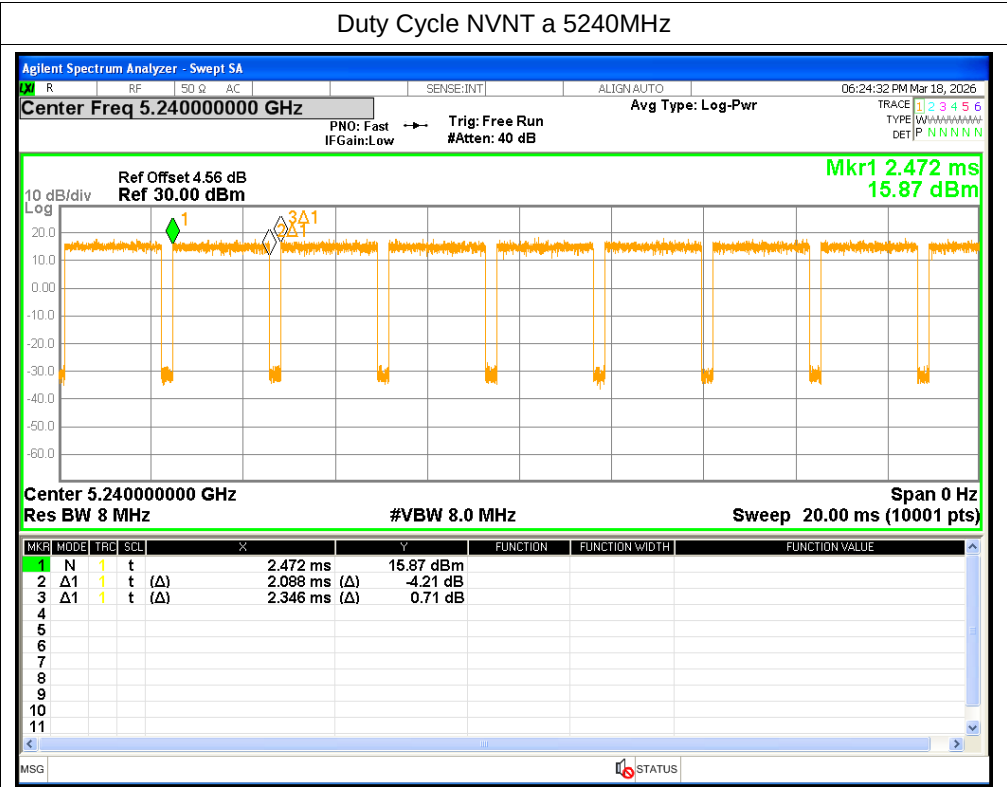
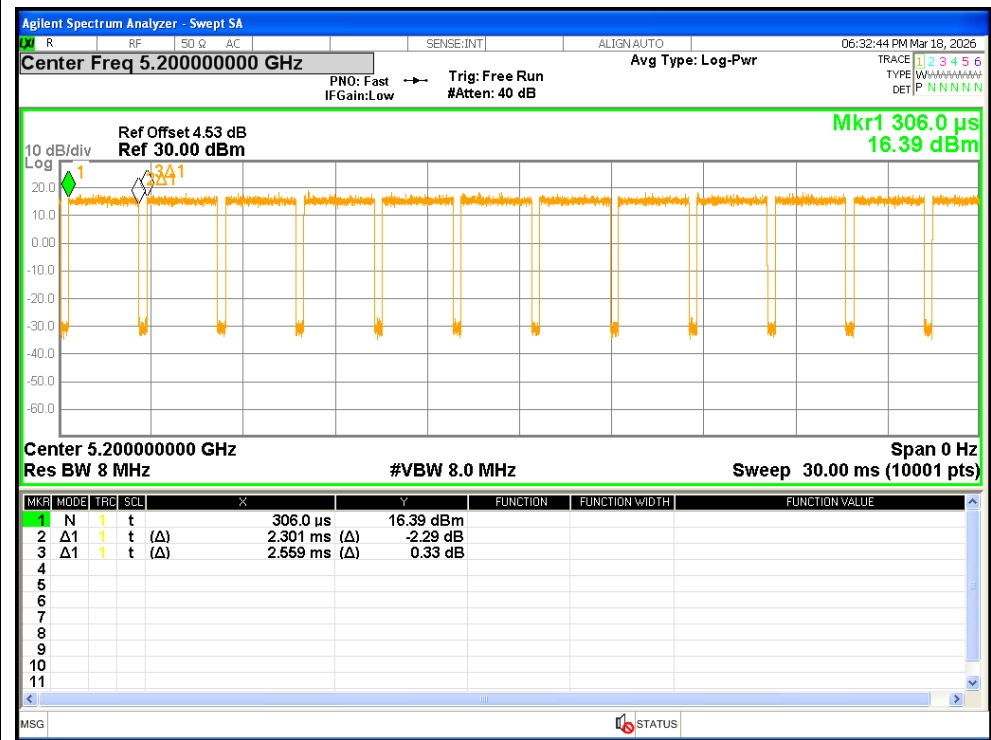


Duty Cycle

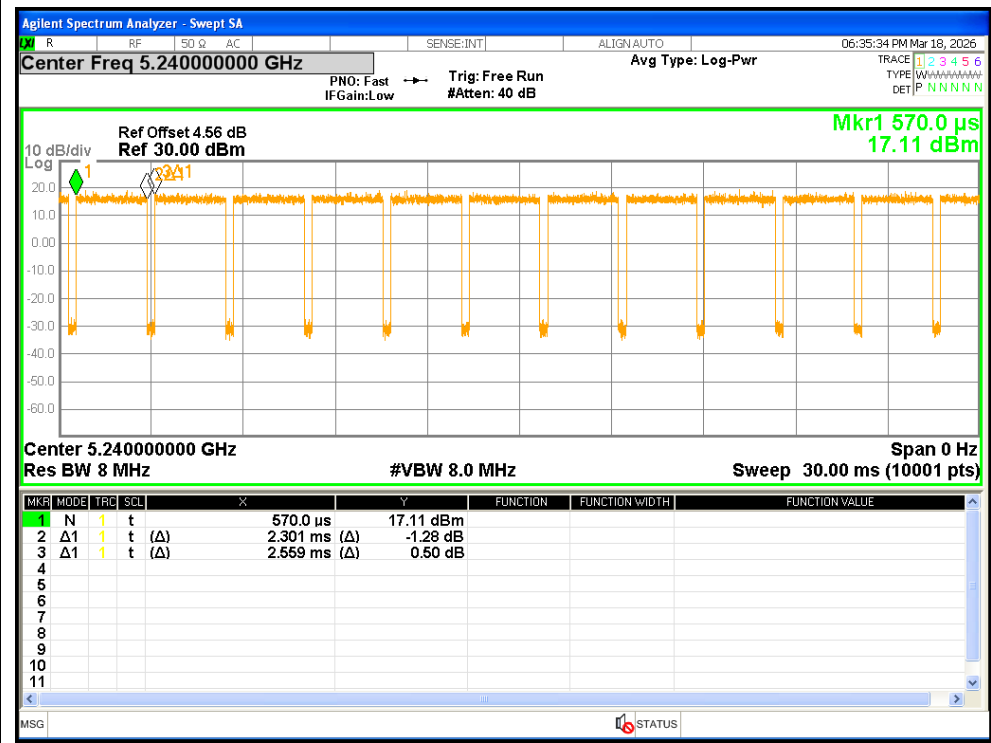
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	2.09	2.346	89.09	0.5	0.48	0.23
NVNT	a	5200	2.088	2.344	89.08	0.5	0.48	0.26
NVNT	a	5240	2.088	2.346	89	0.51	0.48	0.33
NVNT	n20	5180	2.301	2.556	90.02	0.46	0.43	0.24
NVNT	n20	5200	2.301	2.559	89.92	0.46	0.43	0.23
NVNT	n20	5240	2.301	2.559	89.92	0.46	0.43	0.25
NVNT	n40	5190	2.283	2.541	89.85	0.46	0.44	0.26
NVNT	n40	5230	2.286	2.544	89.86	0.46	0.44	0.26
NVNT	ac20	5180	2.292	2.55	89.88	0.46	0.44	0.17
NVNT	ac20	5200	2.292	2.55	89.88	0.46	0.44	0.22
NVNT	ac20	5240	2.295	2.553	89.89	0.46	0.44	0.19
NVNT	ac40	5190	2.274	2.532	89.81	0.47	0.44	0.23
NVNT	ac40	5230	2.271	2.529	89.8	0.47	0.44	0.21
NVNT	ac80	5210	2.265	2.523	89.77	0.47	0.44	0.26



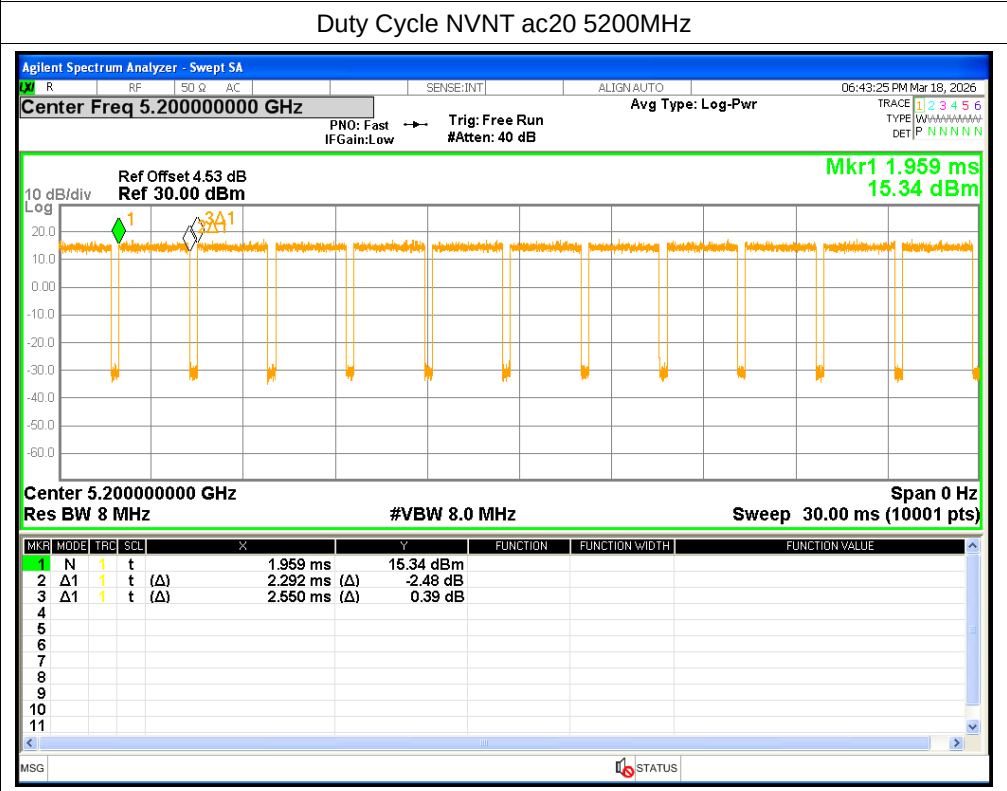
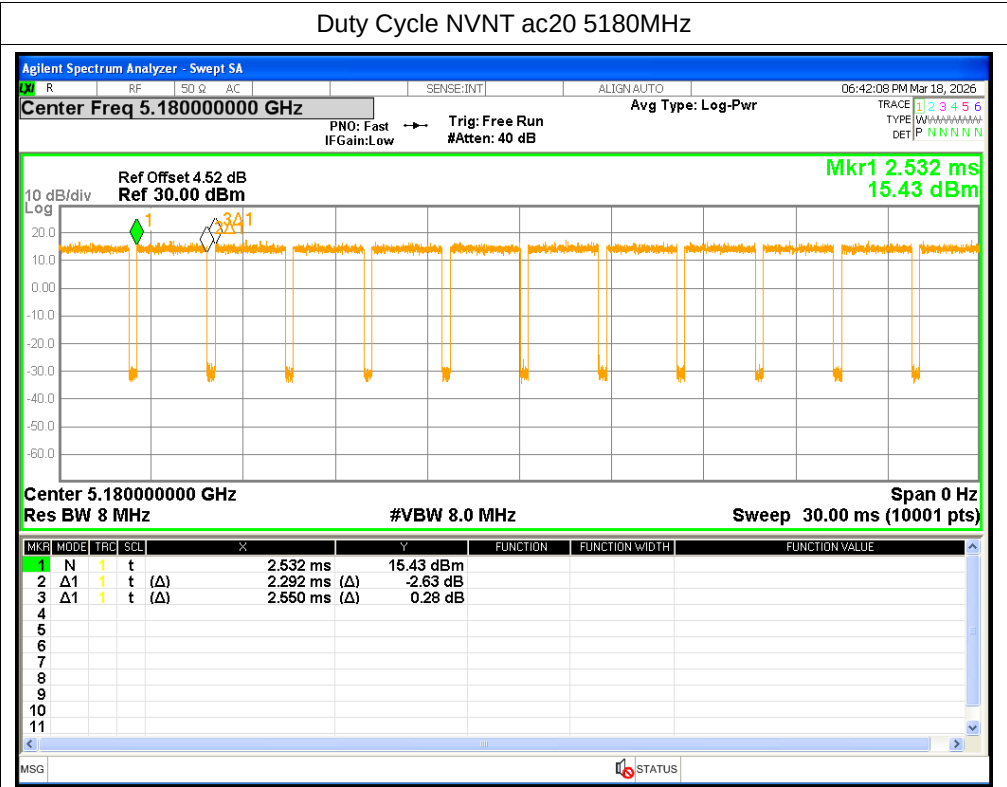
Duty Cycle NVNT n20 5200MHz

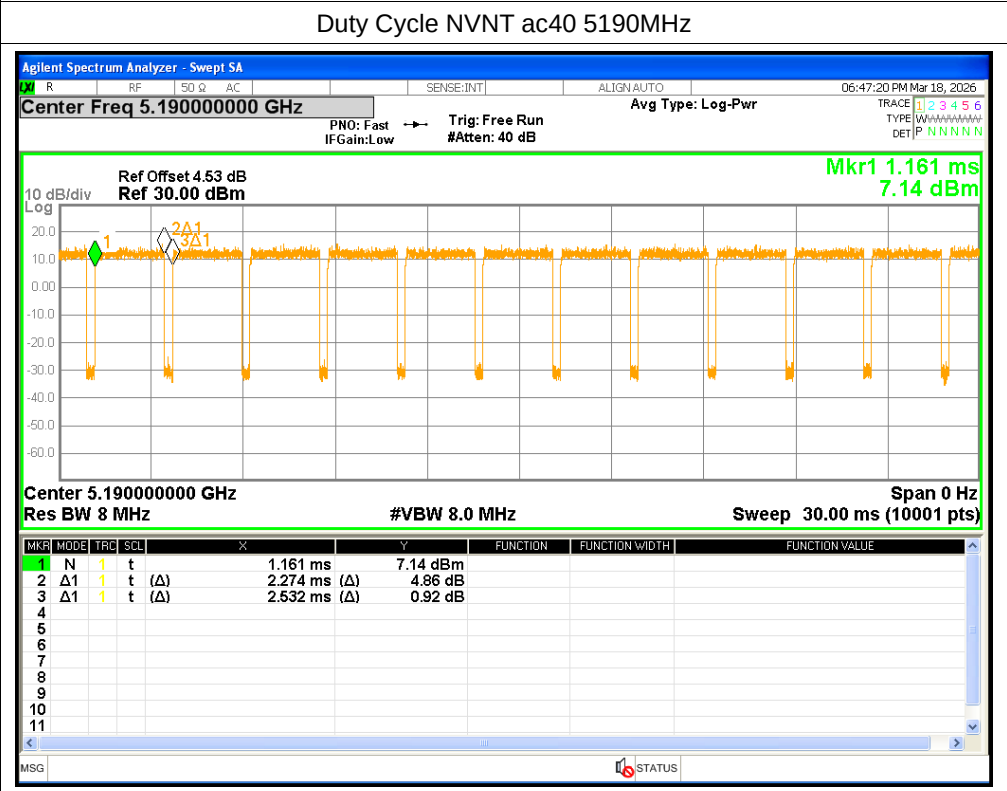
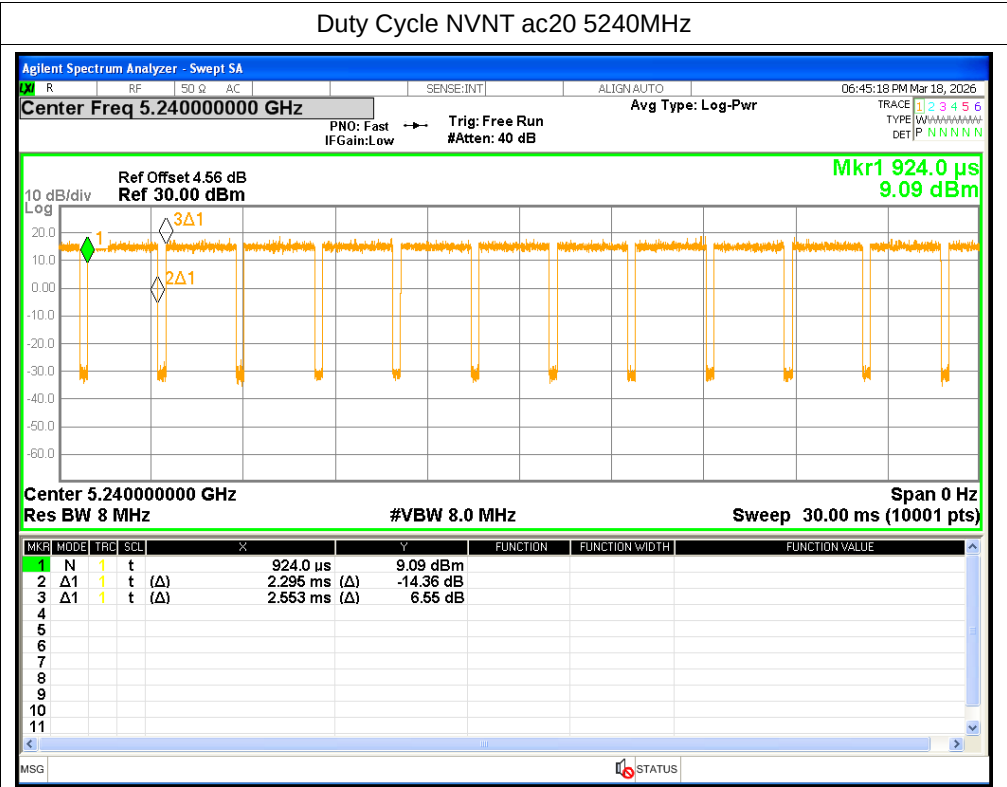


Duty Cycle NVNT n20 5240MHz

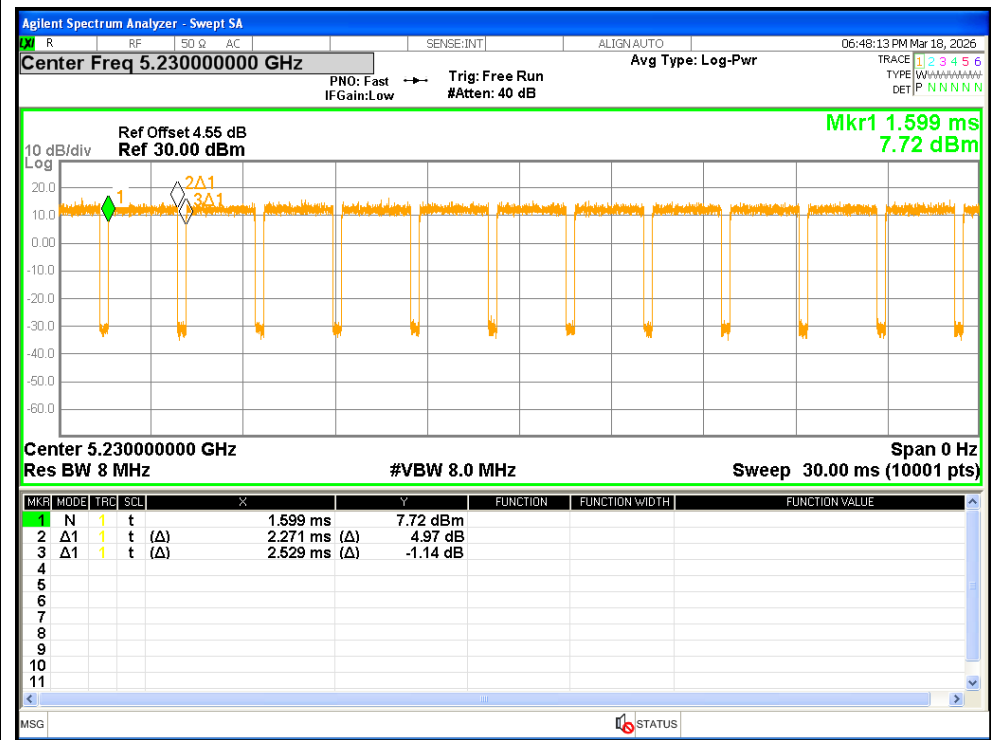


Duty Cycle NVNT n40 5190MHz

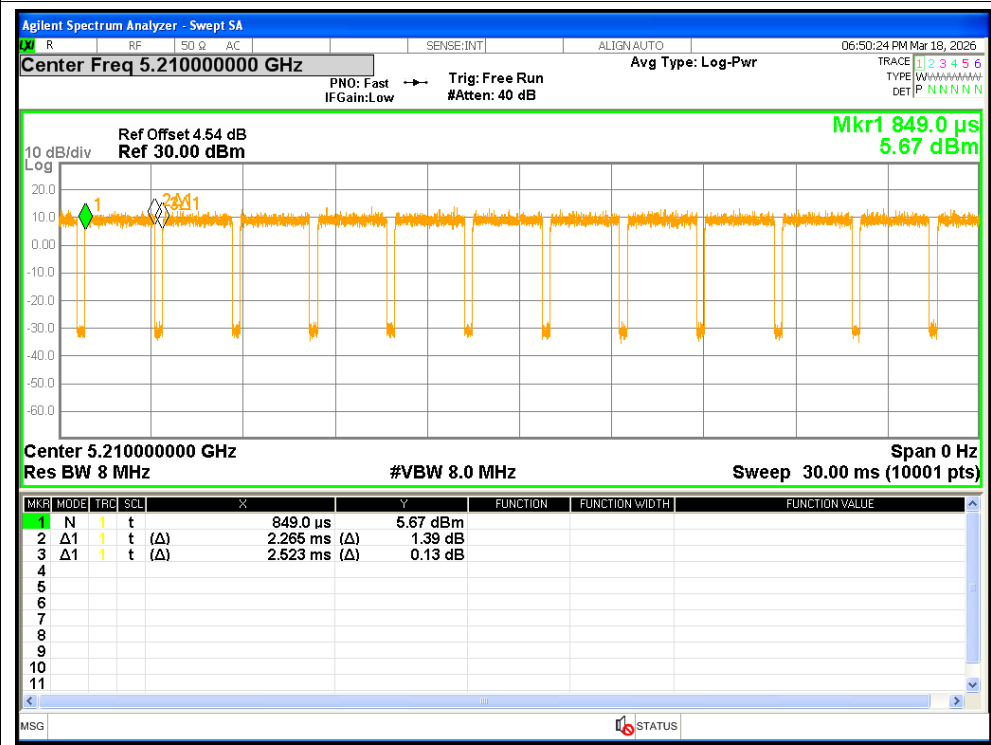




Duty Cycle NVNT ac40 5230MHz

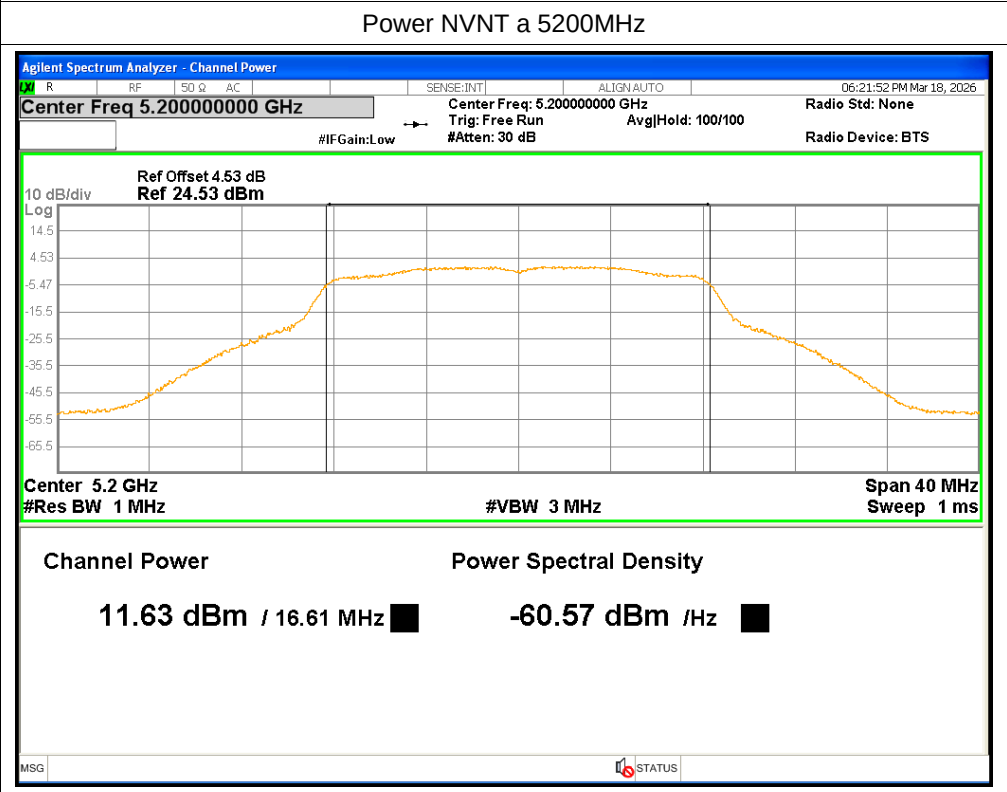
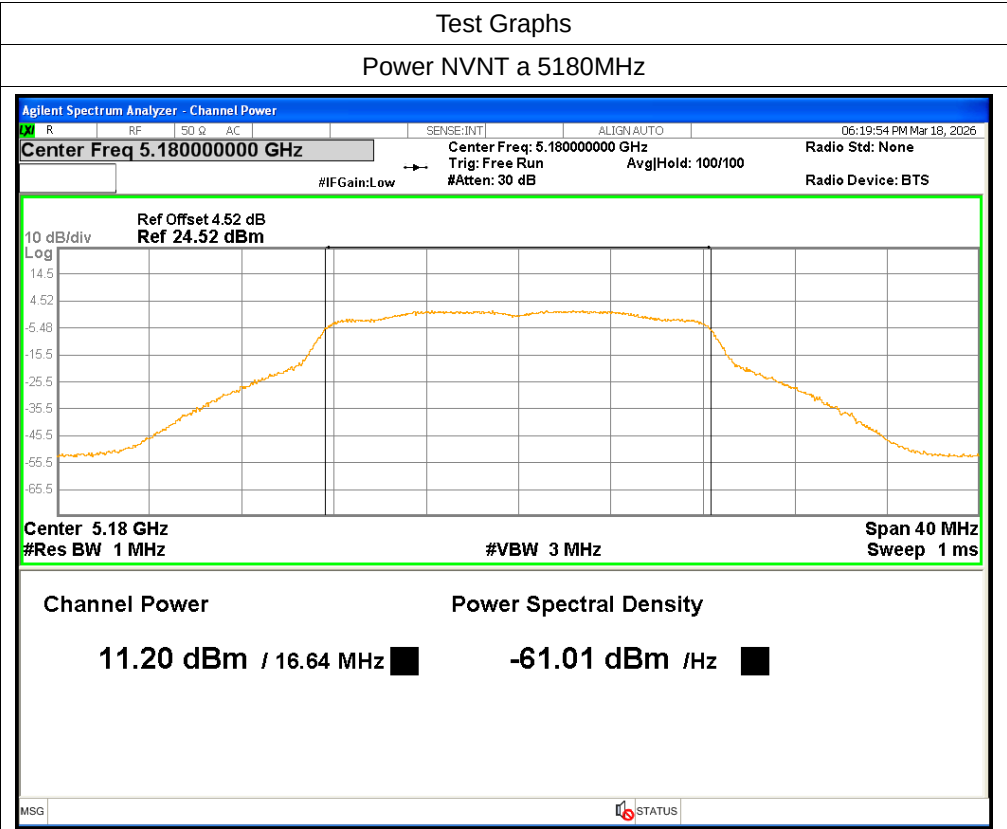


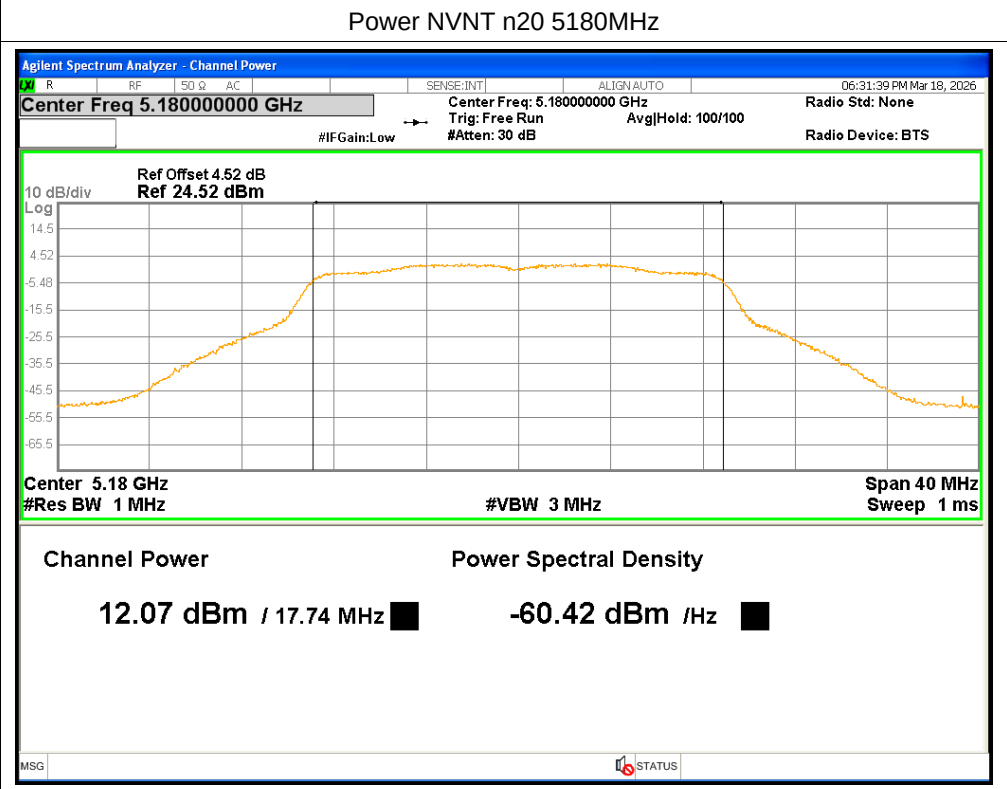
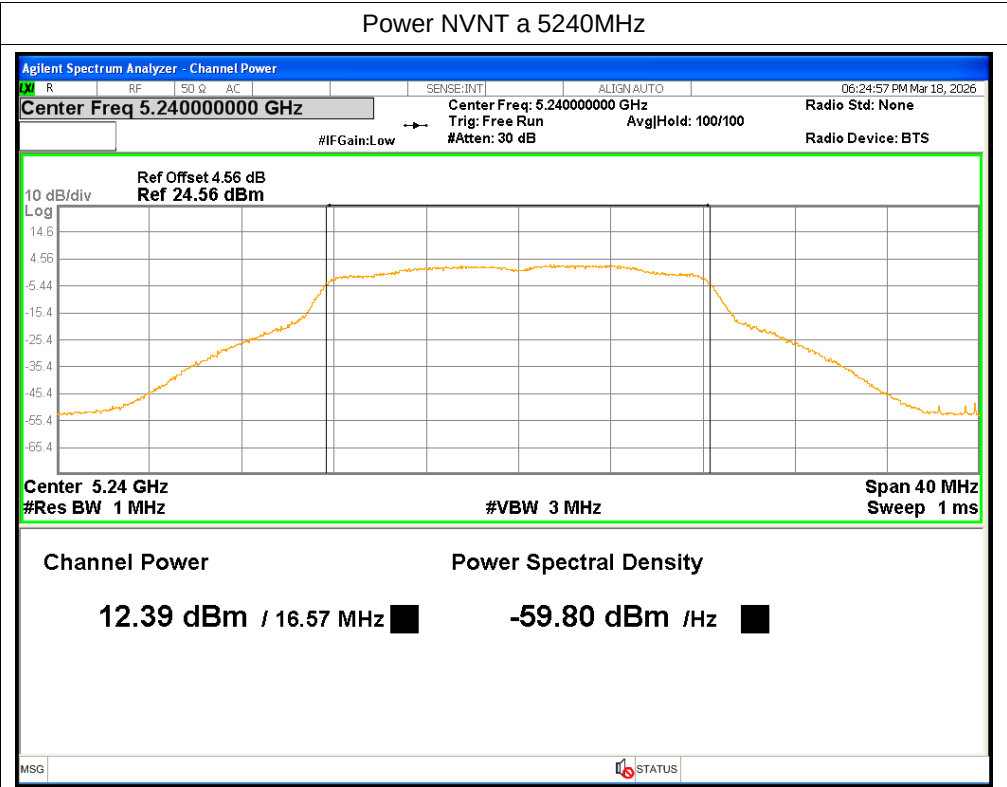
Duty Cycle NVNT ac80 5210MHz

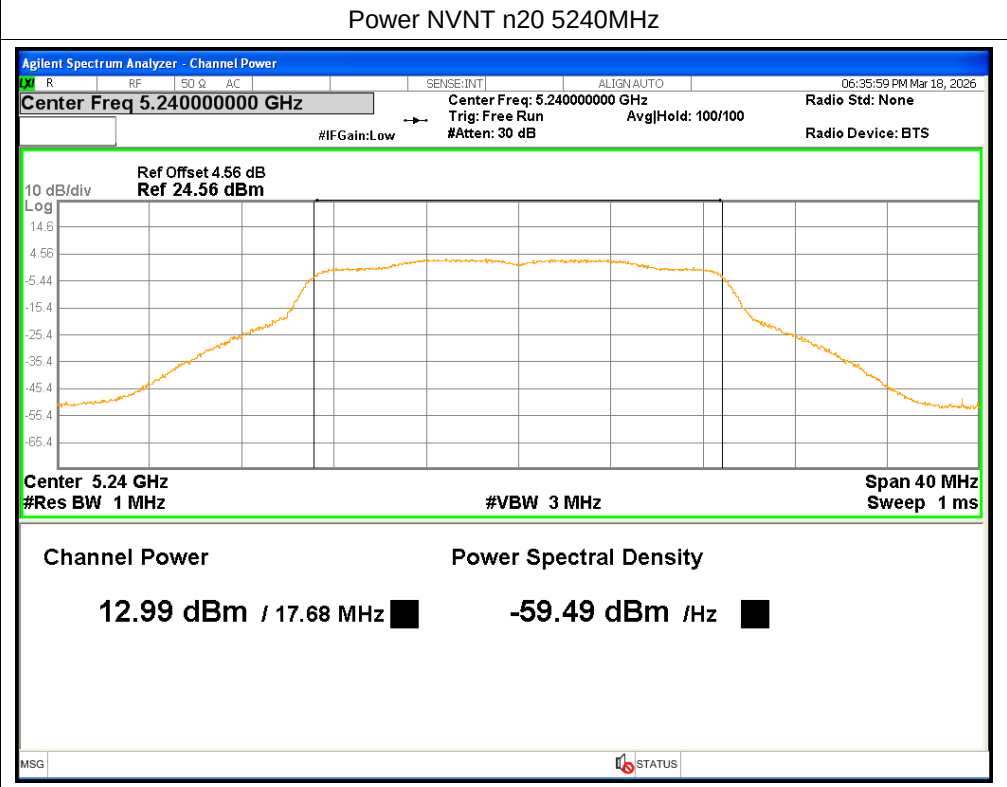
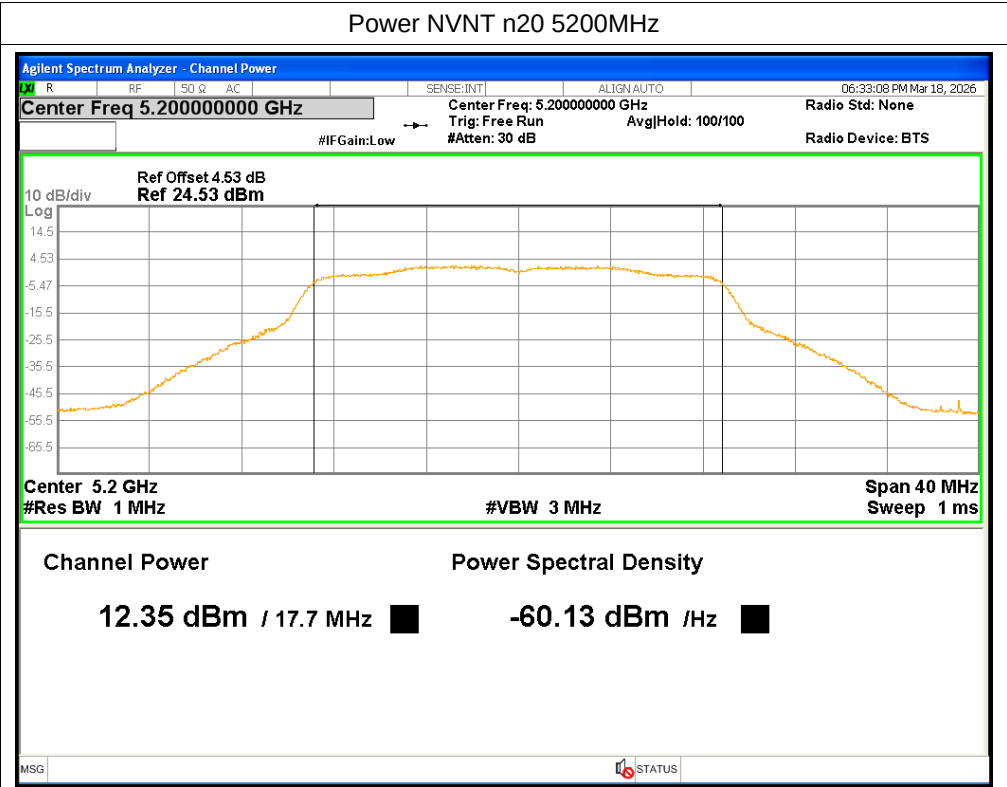


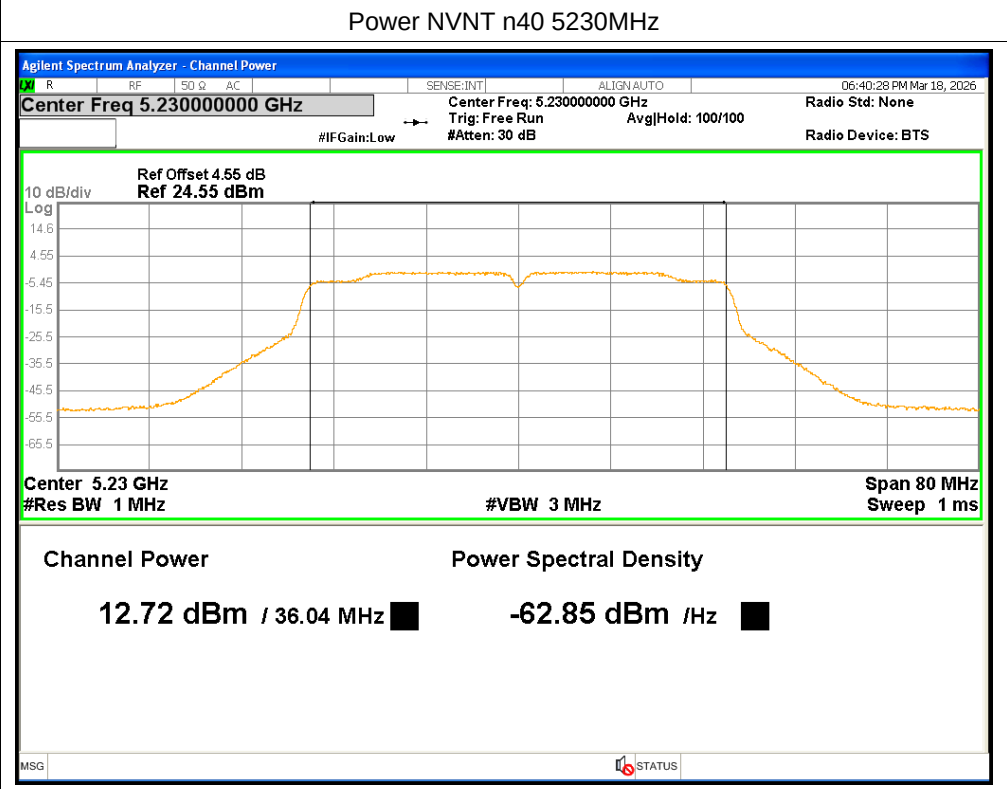
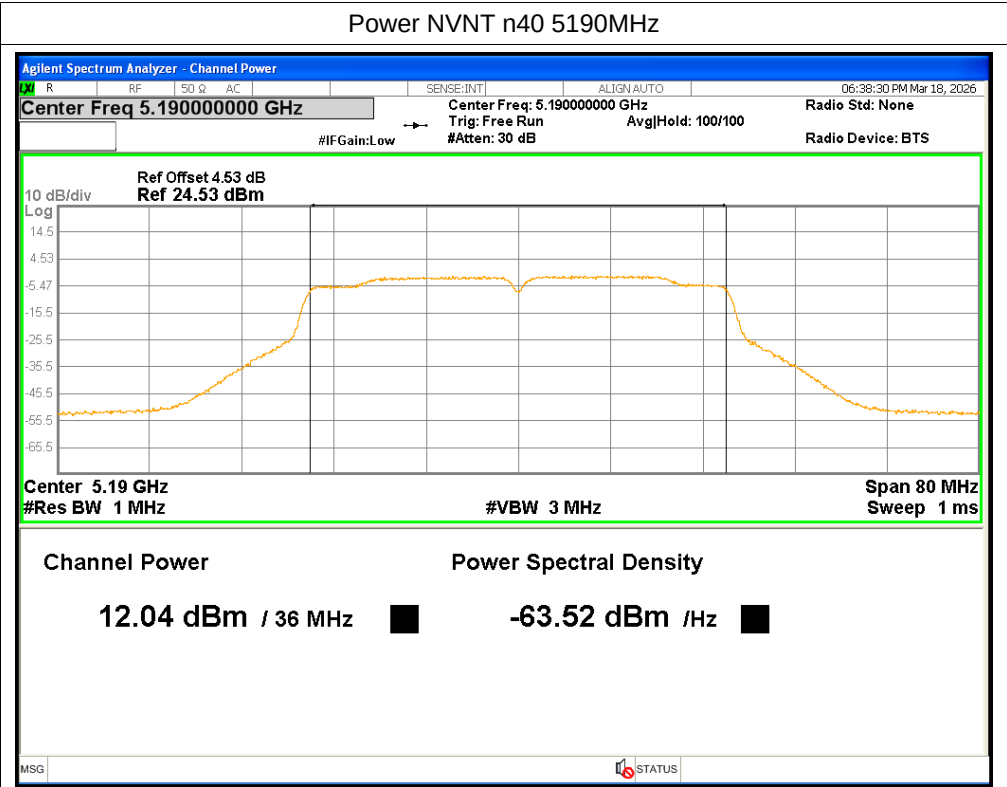
Maximum Output Power

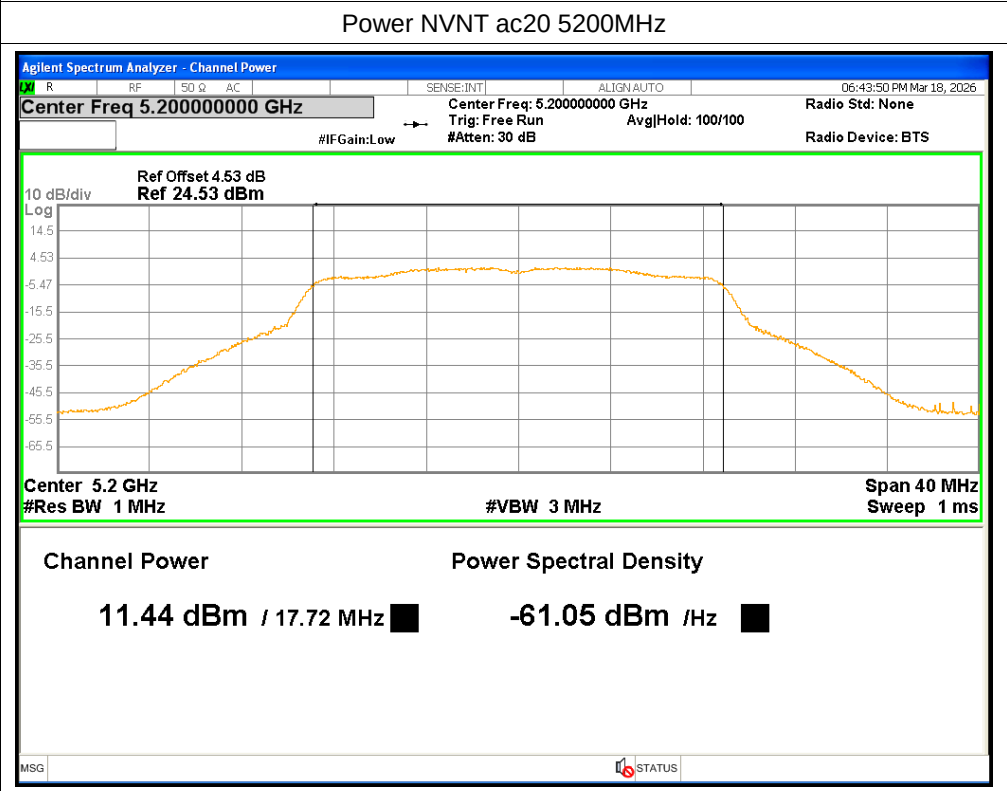
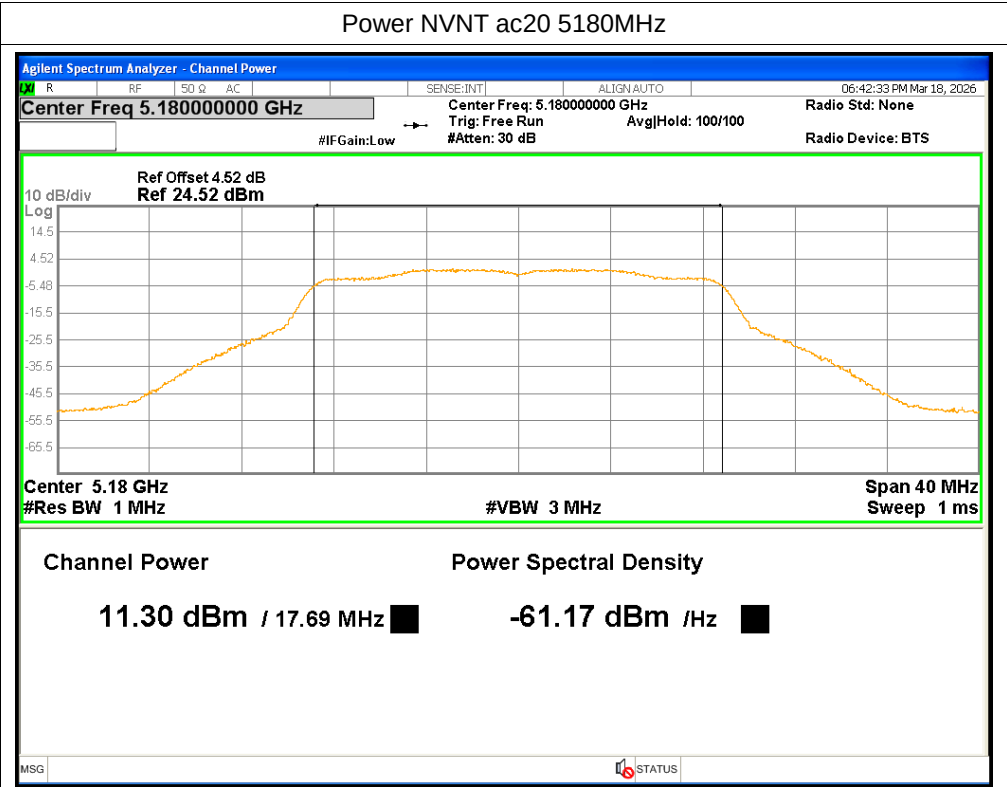
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	11.2	0.5	11.7	<=24	Pass
NVNT	a	5200	11.63	0.5	12.13	<=24	Pass
NVNT	a	5240	12.39	0.51	12.9	<=24	Pass
NVNT	n20	5180	12.07	0.46	12.53	<=24	Pass
NVNT	n20	5200	12.35	0.46	12.81	<=24	Pass
NVNT	n20	5240	12.99	0.46	13.45	<=24	Pass
NVNT	n40	5190	12.04	0.46	12.5	<=24	Pass
NVNT	n40	5230	12.72	0.46	13.18	<=24	Pass
NVNT	ac20	5180	11.3	0.46	11.76	<=24	Pass
NVNT	ac20	5200	11.44	0.46	11.9	<=24	Pass
NVNT	ac20	5240	12.11	0.46	12.57	<=24	Pass
NVNT	ac40	5190	12.25	0.47	12.72	<=24	Pass
NVNT	ac40	5230	12.57	0.47	13.04	<=24	Pass
NVNT	ac80	5210	12.36	0.47	12.83	<=24	Pass

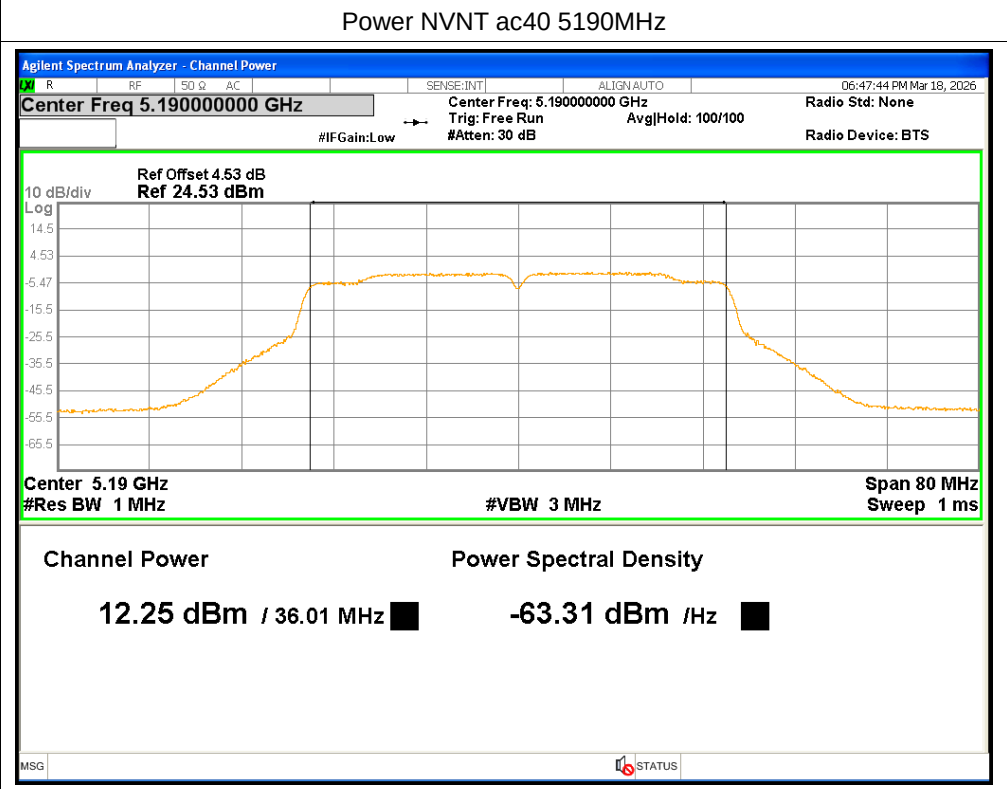
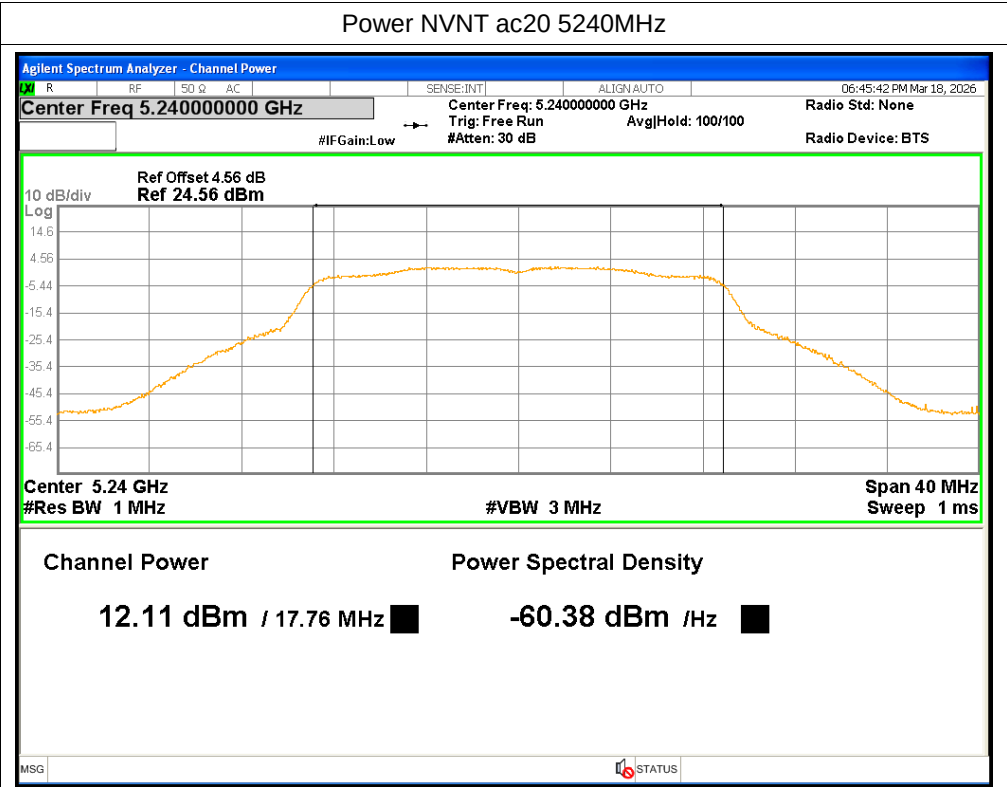


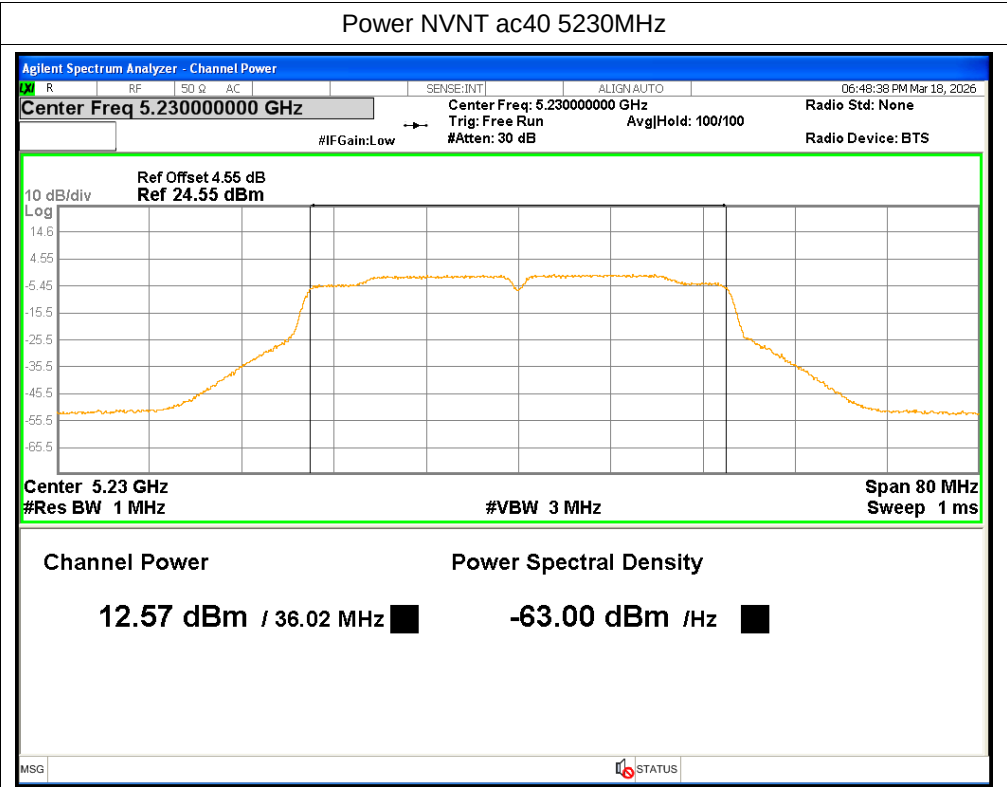










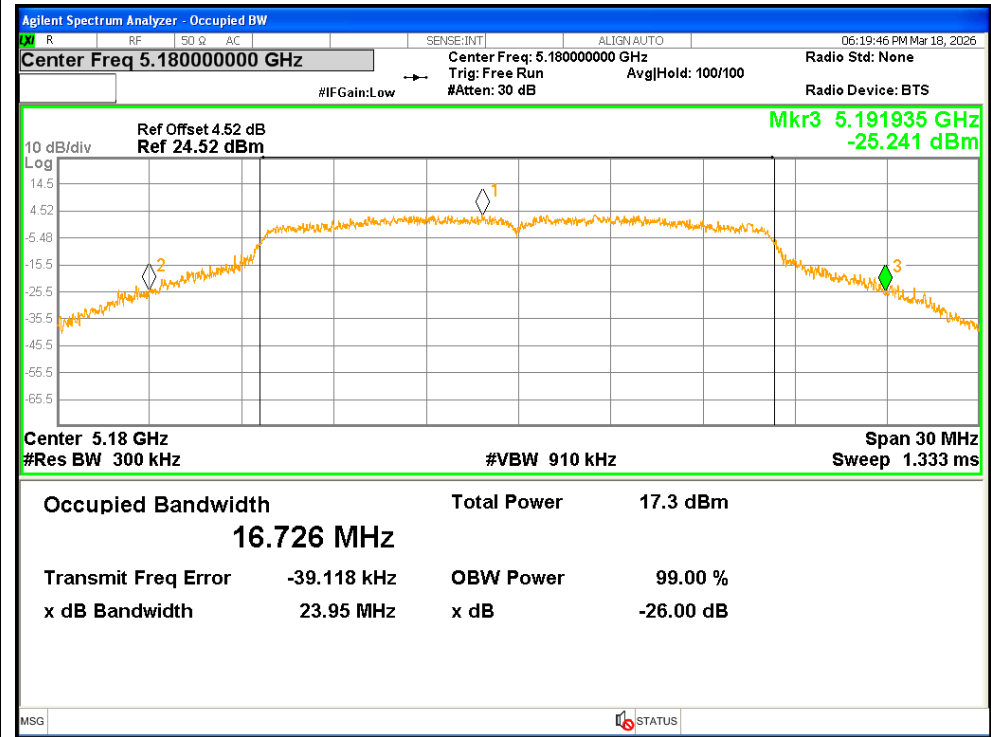


-26dB Bandwidth

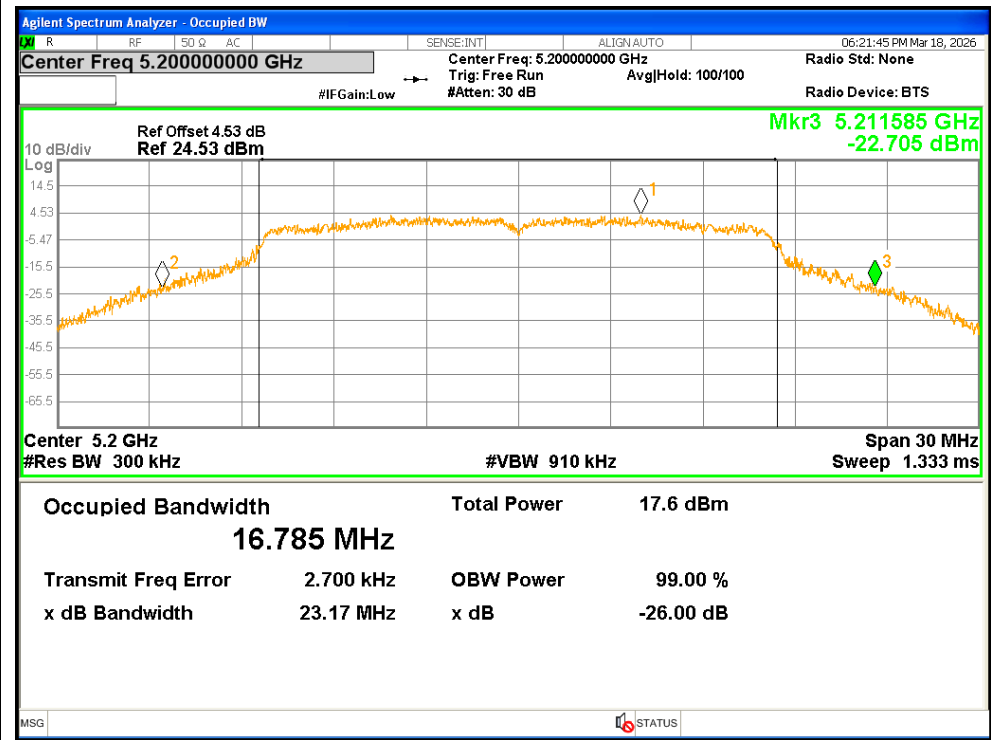
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.95	Pass
NVNT	a	5200	23.17	Pass
NVNT	a	5240	23.42	Pass
NVNT	n20	5180	23.71	Pass
NVNT	n20	5200	24.42	Pass
NVNT	n20	5240	23.64	Pass
NVNT	n40	5190	43.37	Pass
NVNT	n40	5230	43.3	Pass
NVNT	ac20	5180	23.8	Pass
NVNT	ac20	5200	24.05	Pass
NVNT	ac20	5240	24.01	Pass
NVNT	ac40	5190	43.25	Pass
NVNT	ac40	5230	42.74	Pass
NVNT	ac80	5210	83.81	Pass

Test Graphs

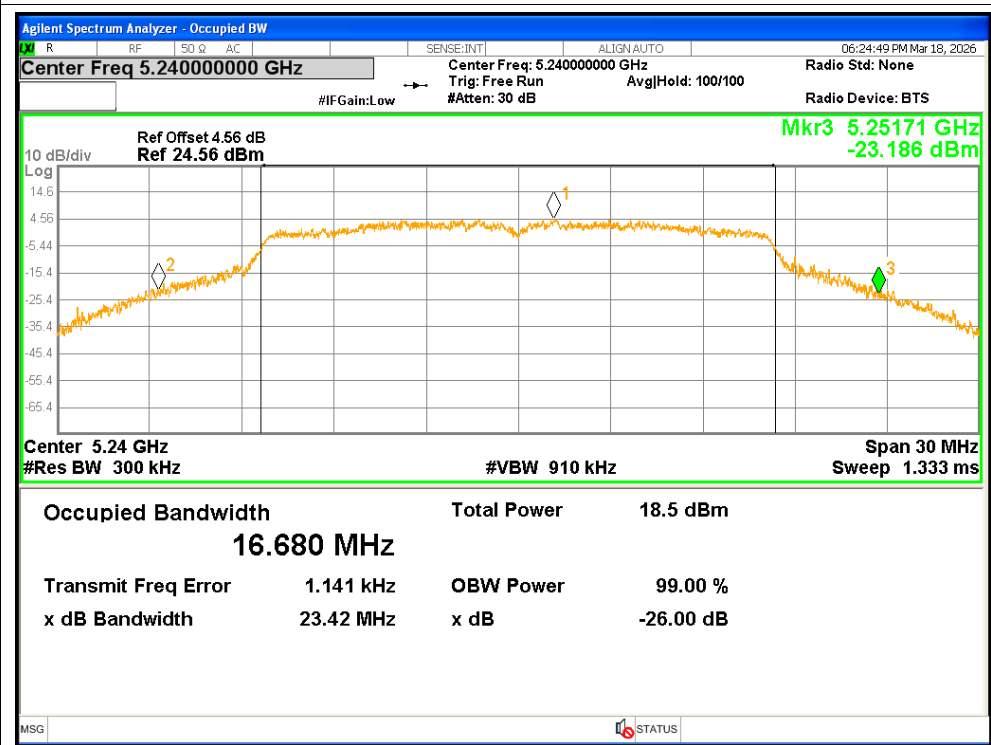
-26dB Bandwidth NVNT a 5180MHz



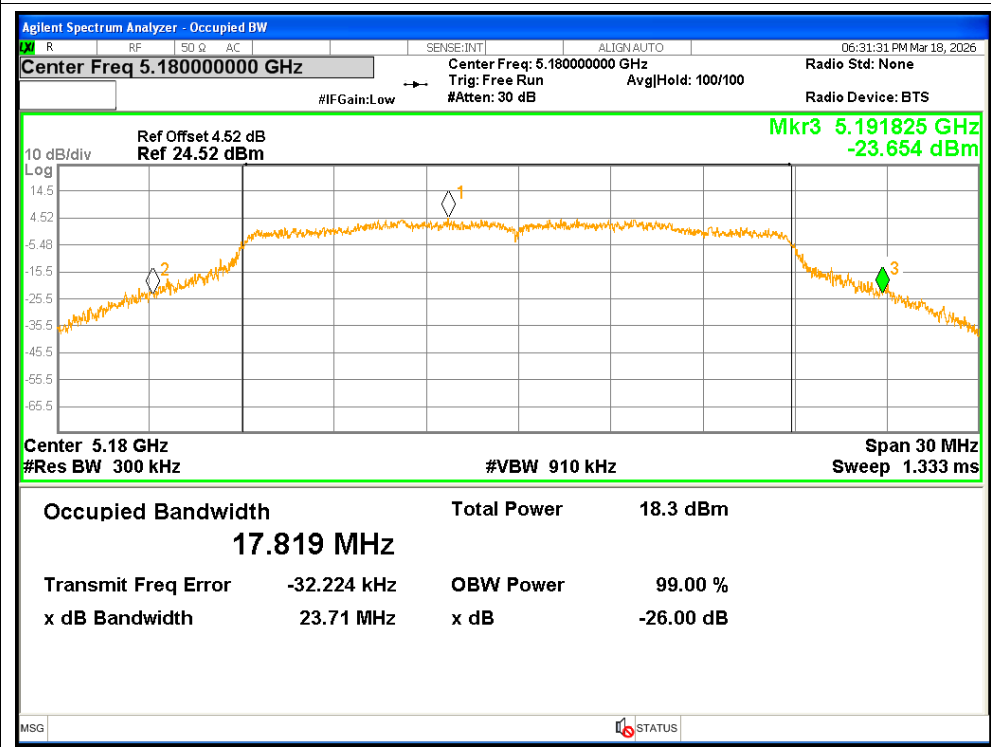
-26dB Bandwidth NVNT a 5200MHz



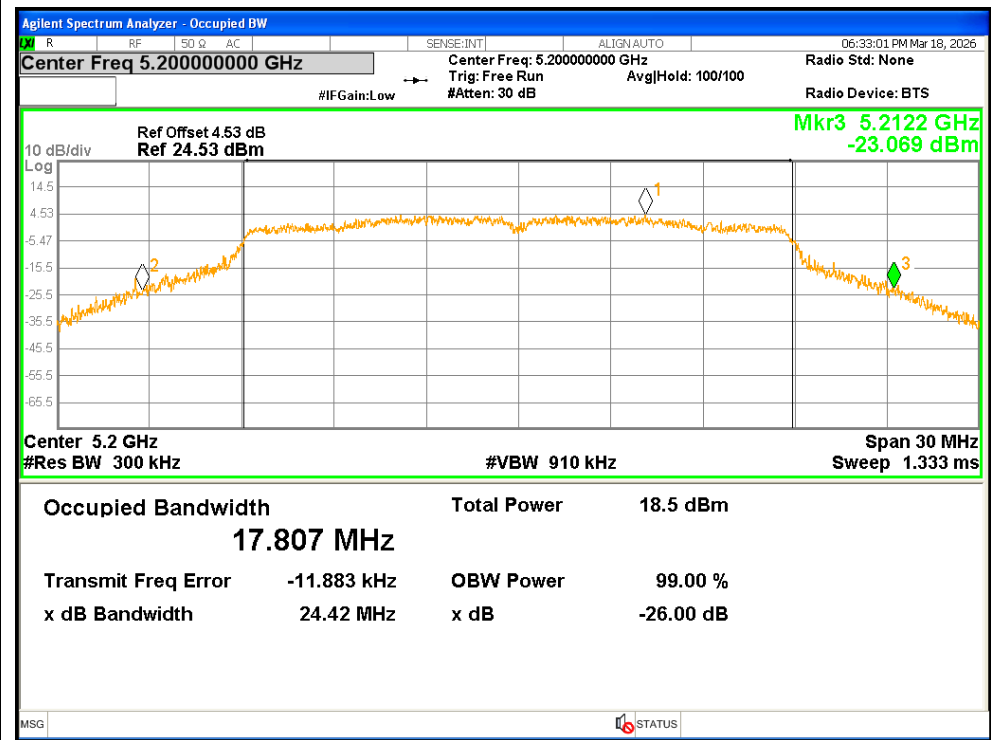
-26dB Bandwidth NVNT a 5240MHz



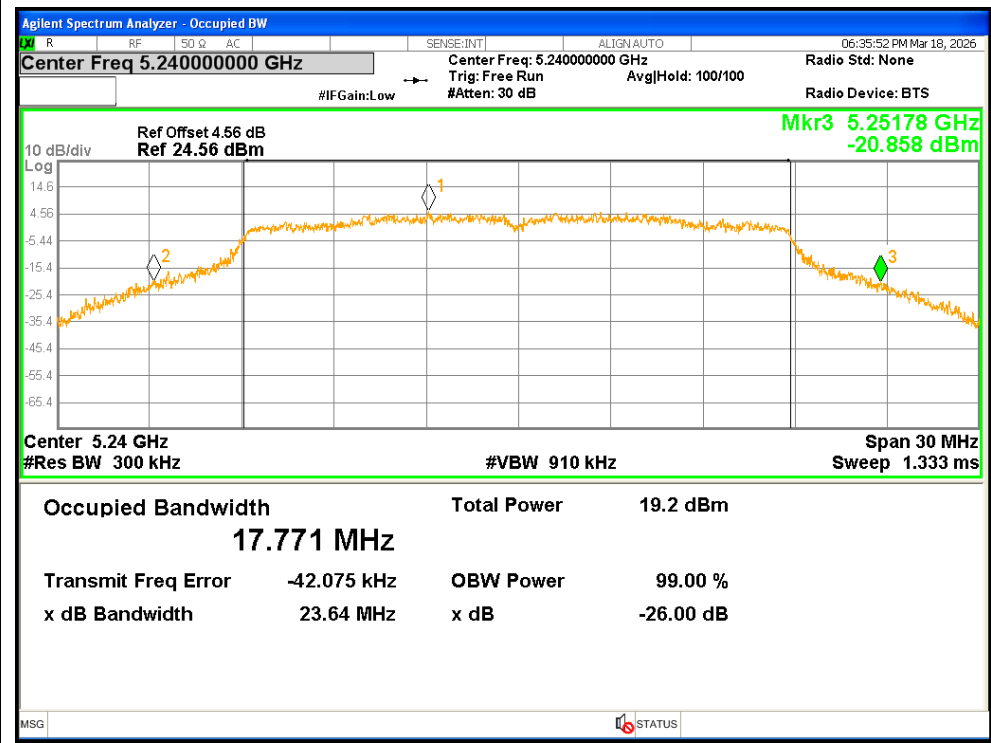
-26dB Bandwidth NVNT n20 5180MHz



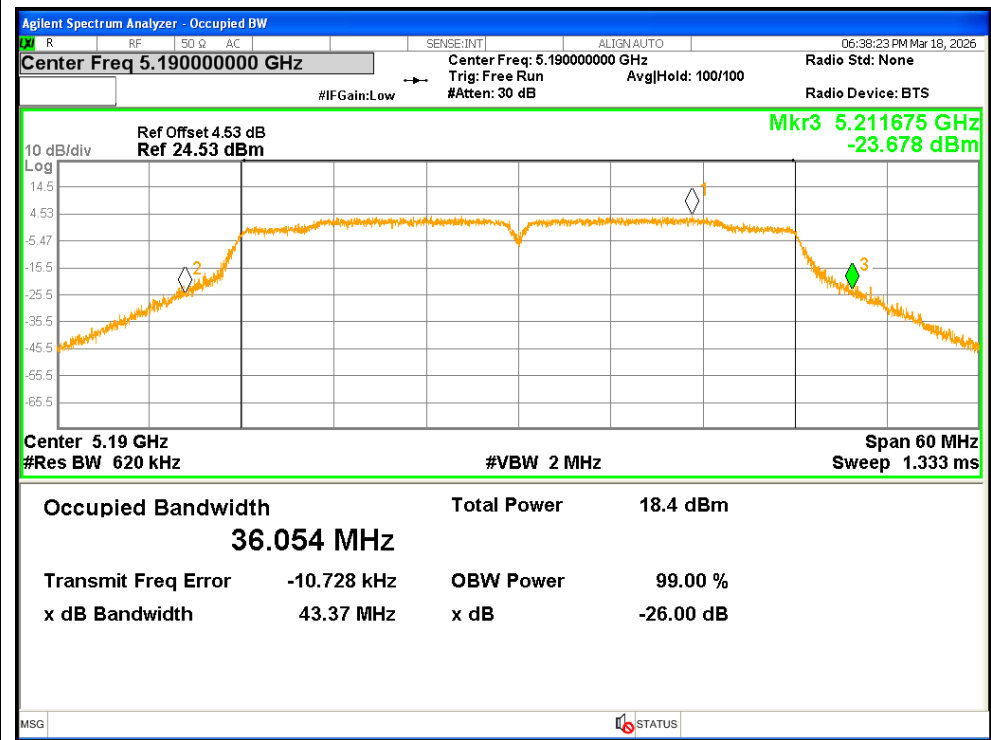
-26dB Bandwidth NVNT n20 5200MHz



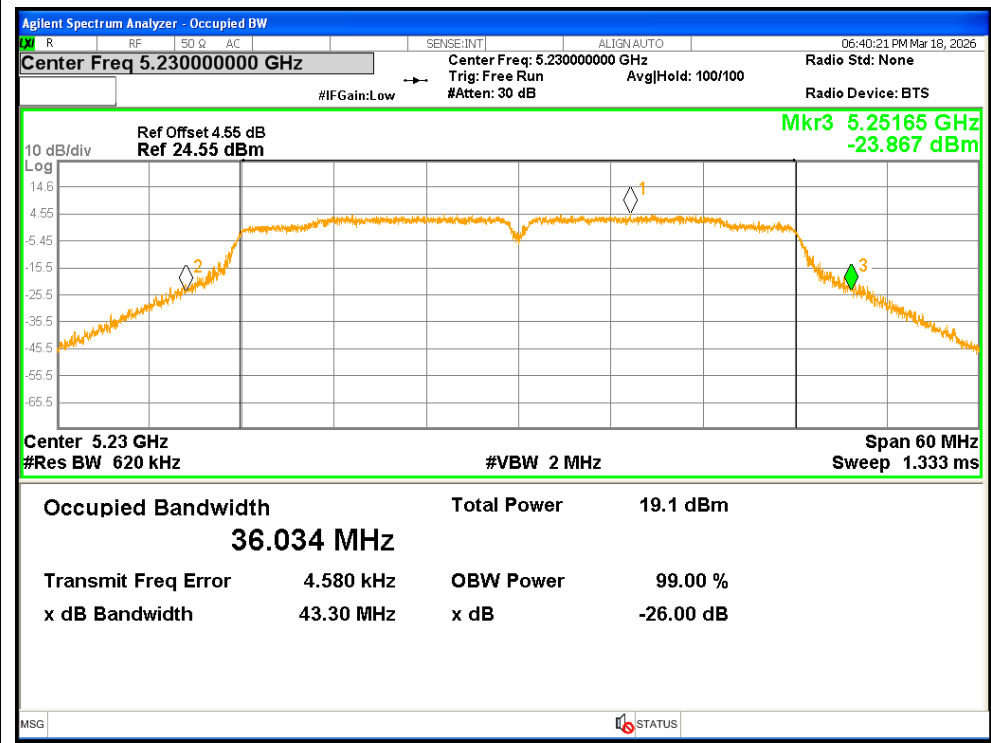
-26dB Bandwidth NVNT n20 5240MHz



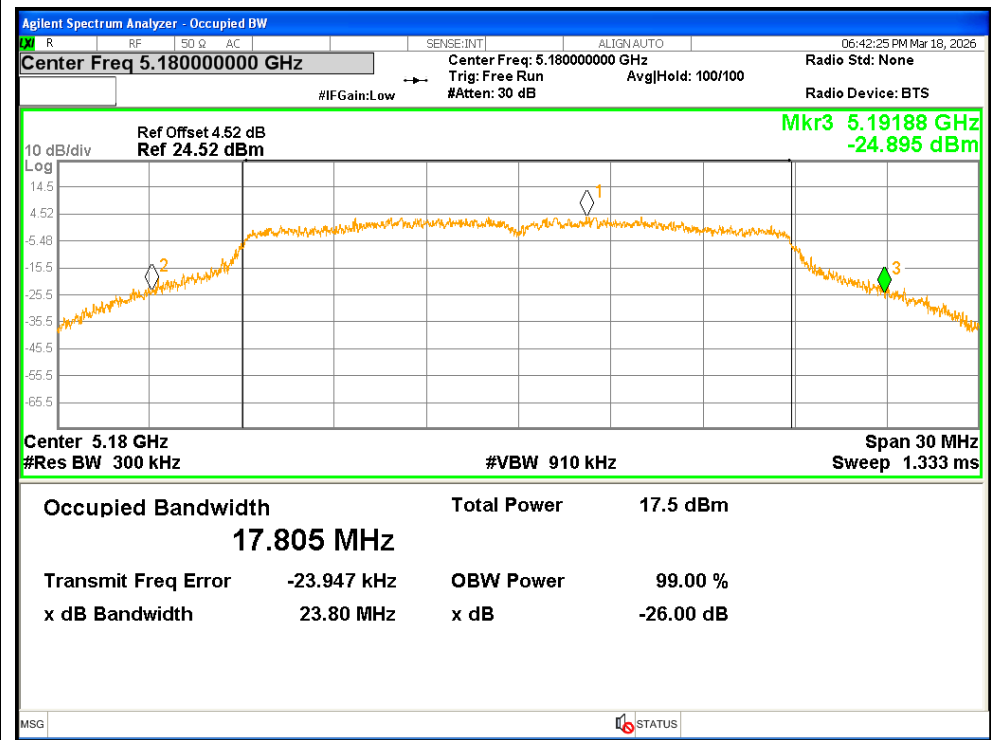
-26dB Bandwidth NVNT n40 5190MHz



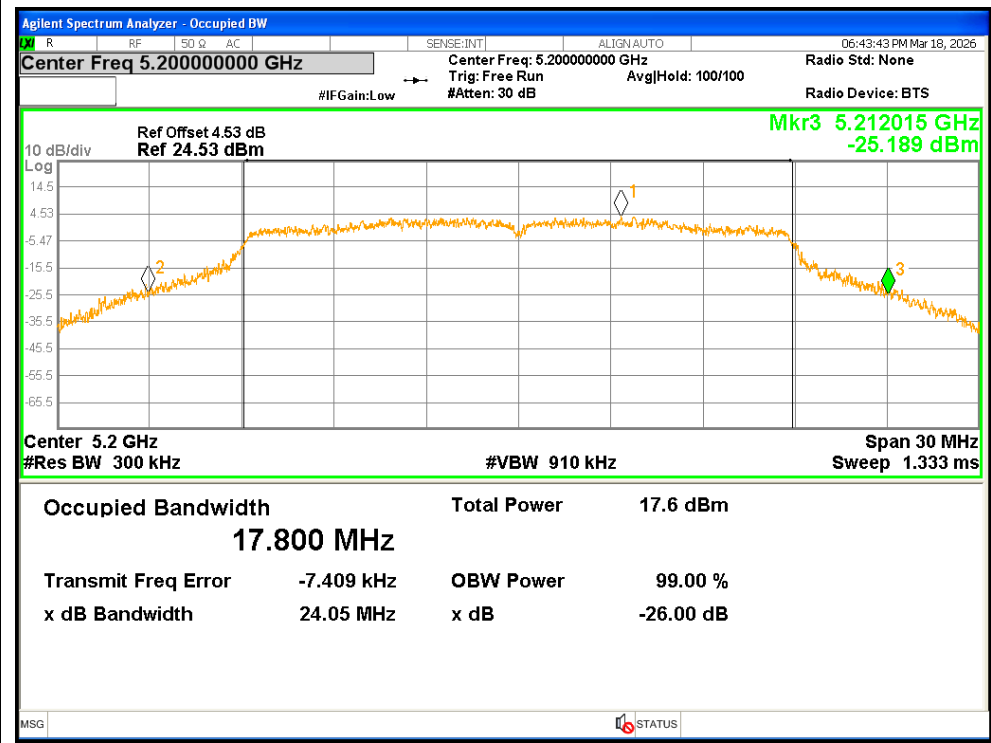
-26dB Bandwidth NVNT n40 5230MHz



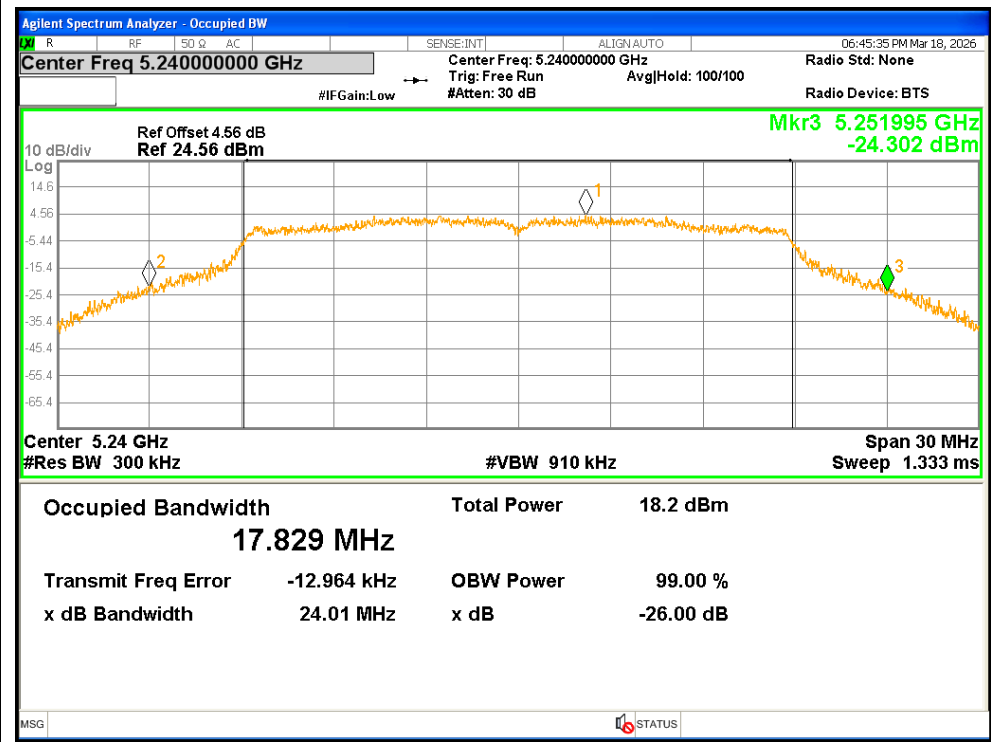
-26dB Bandwidth NVNT ac20 5180MHz



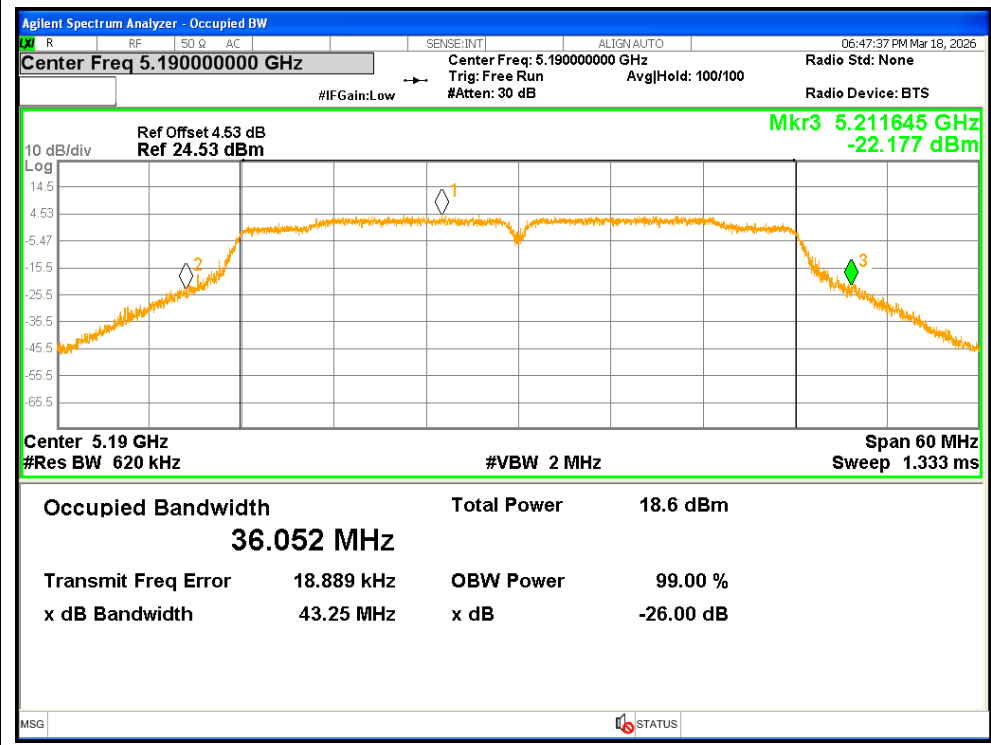
-26dB Bandwidth NVNT ac20 5200MHz

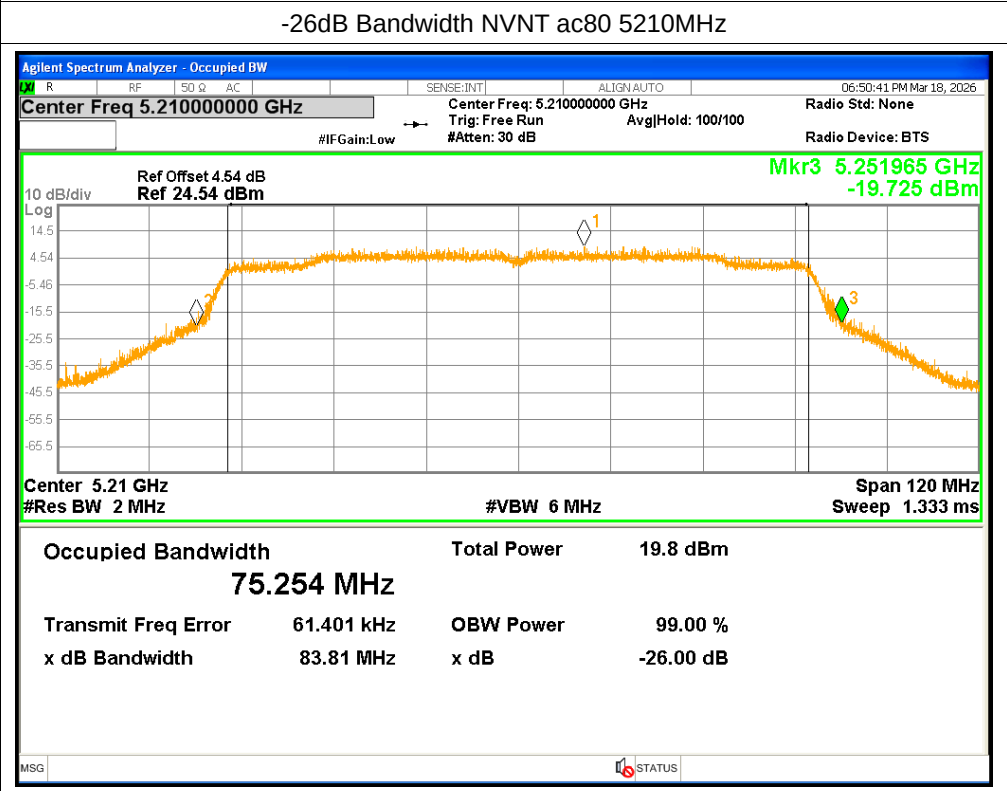
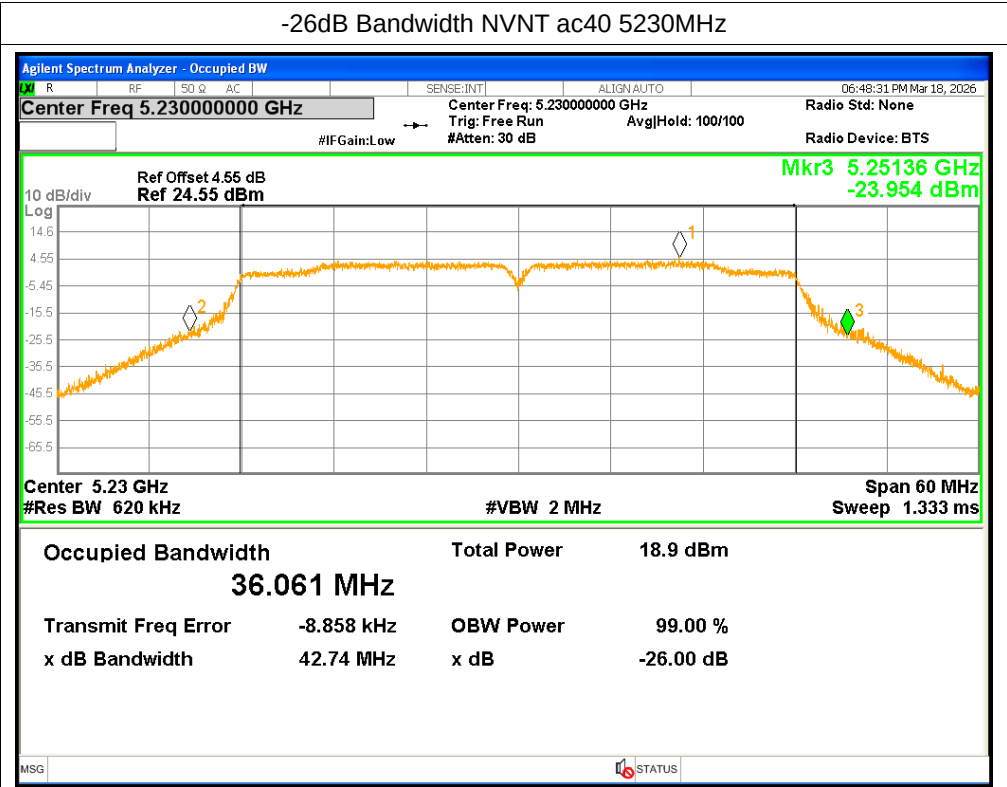


-26dB Bandwidth NVNT ac20 5240MHz



-26dB Bandwidth NVNT ac40 5190MHz



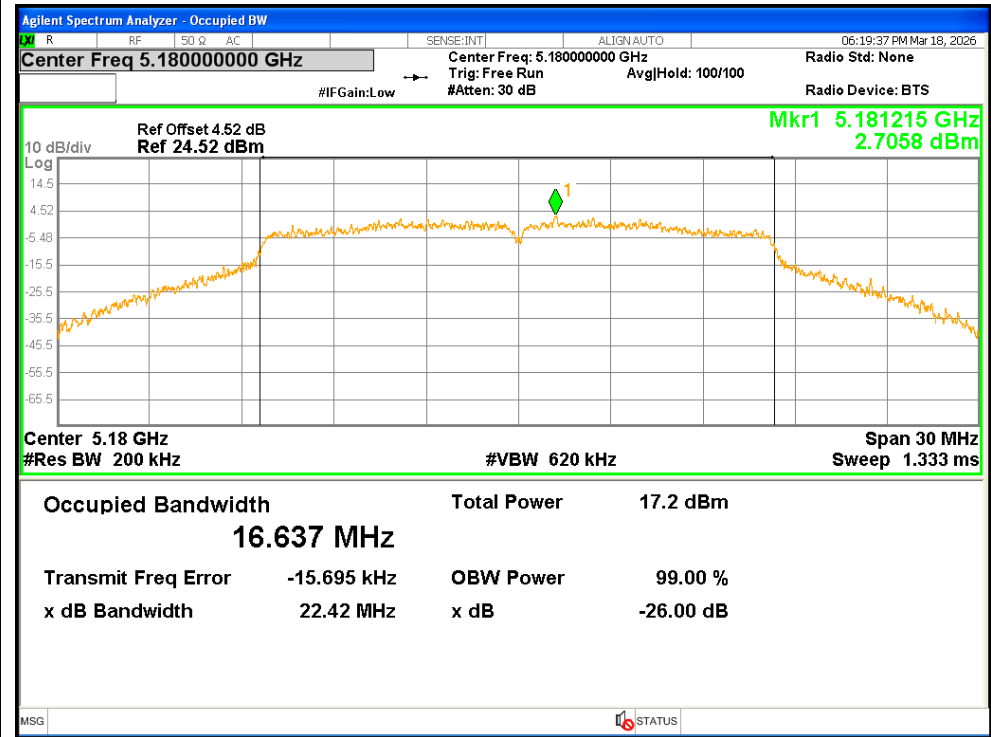


Occupied Channel Bandwidth

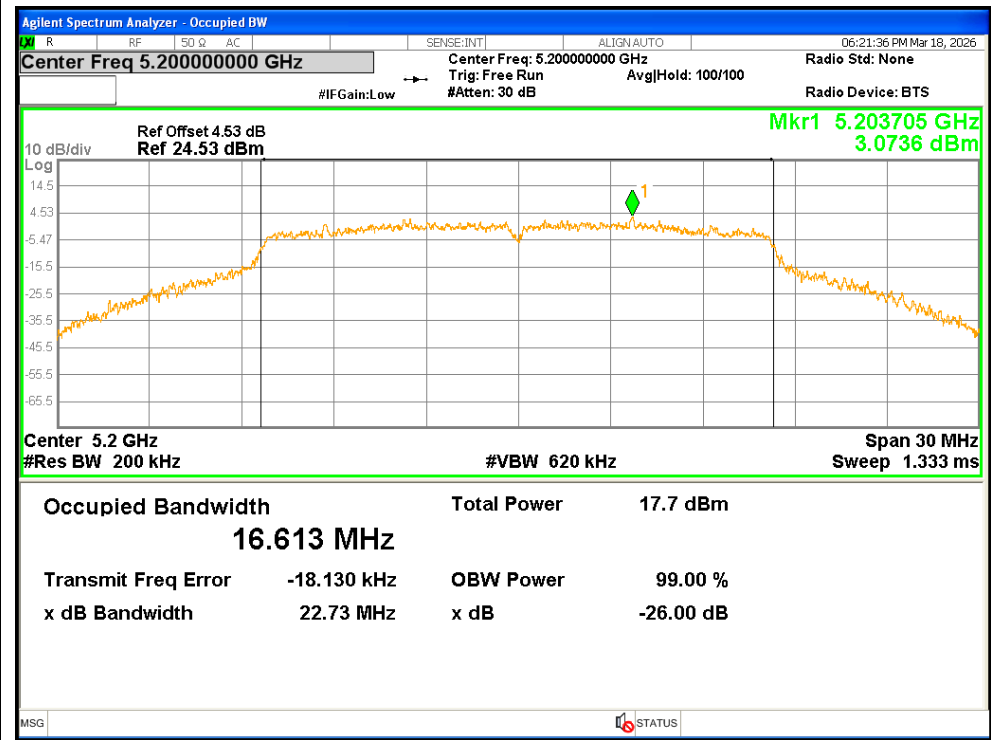
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.637
NVNT	a	5200	16.613
NVNT	a	5240	16.566
NVNT	n20	5180	17.736
NVNT	n20	5200	17.698
NVNT	n20	5240	17.682
NVNT	n40	5190	35.995
NVNT	n40	5230	36.037
NVNT	ac20	5180	17.685
NVNT	ac20	5200	17.723
NVNT	ac20	5240	17.757
NVNT	ac40	5190	36.005
NVNT	ac40	5230	36.017
NVNT	ac80	5210	75.074

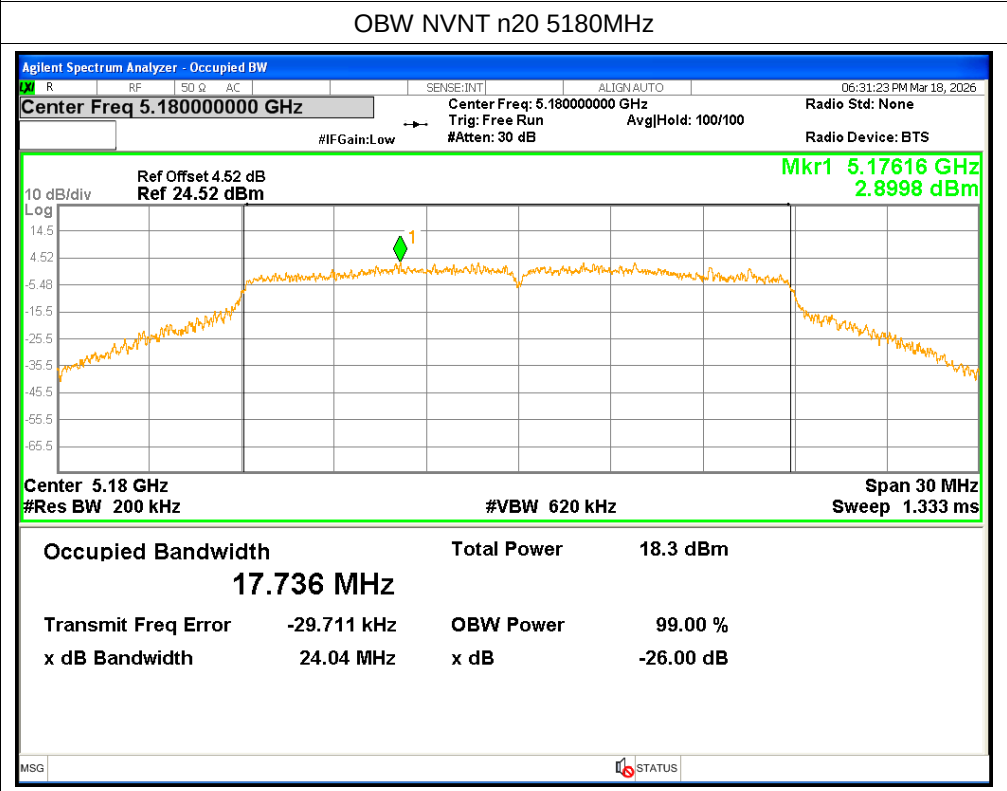
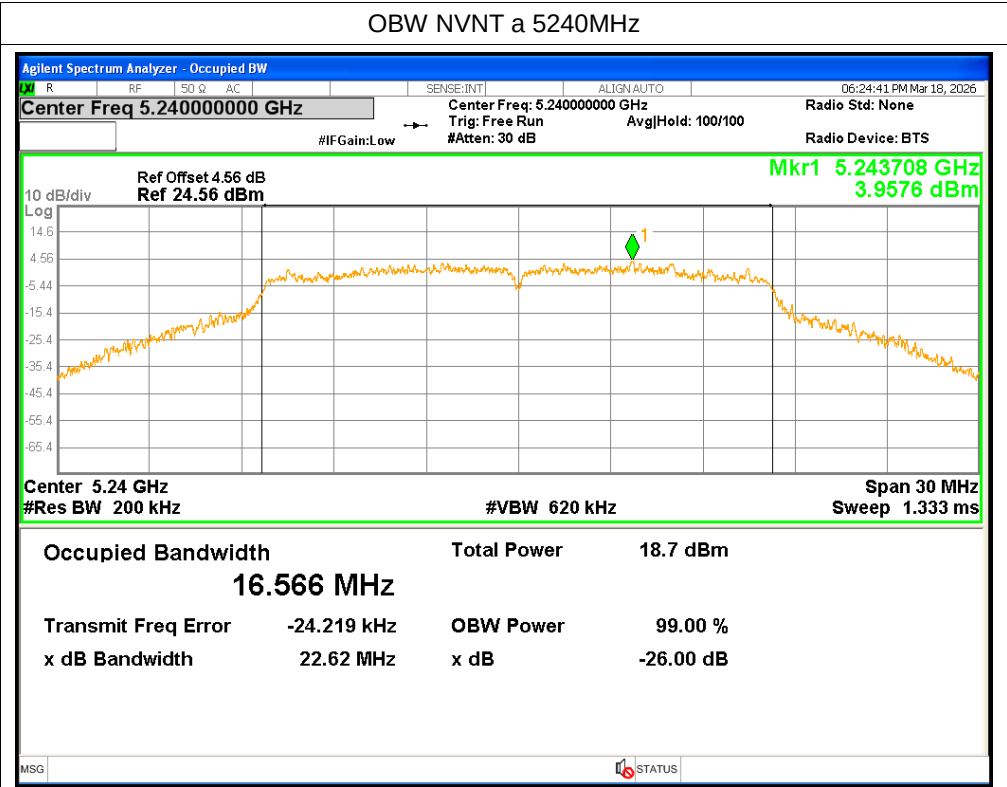
Test Graphs

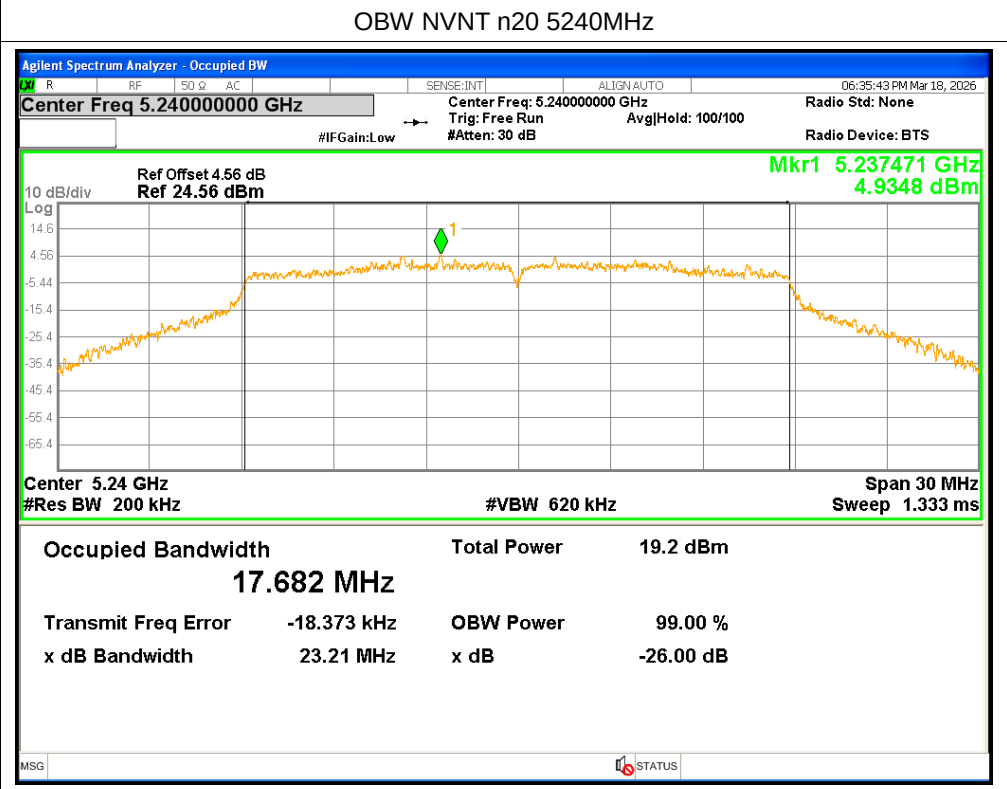
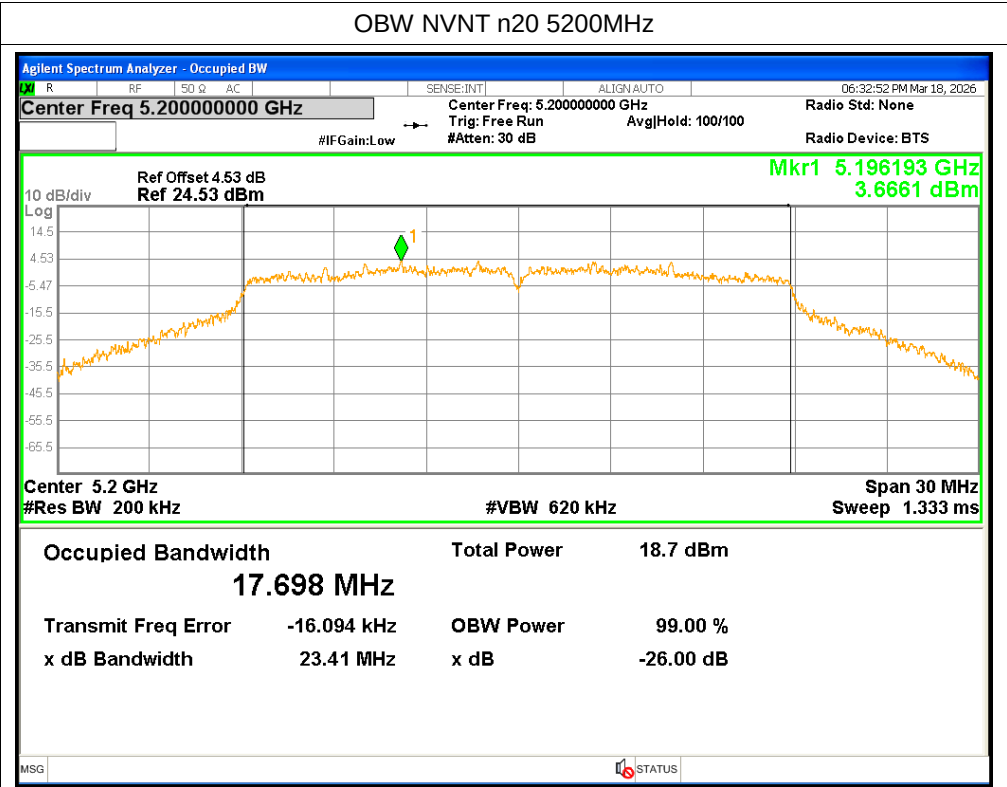
OBW NVNT a 5180MHz

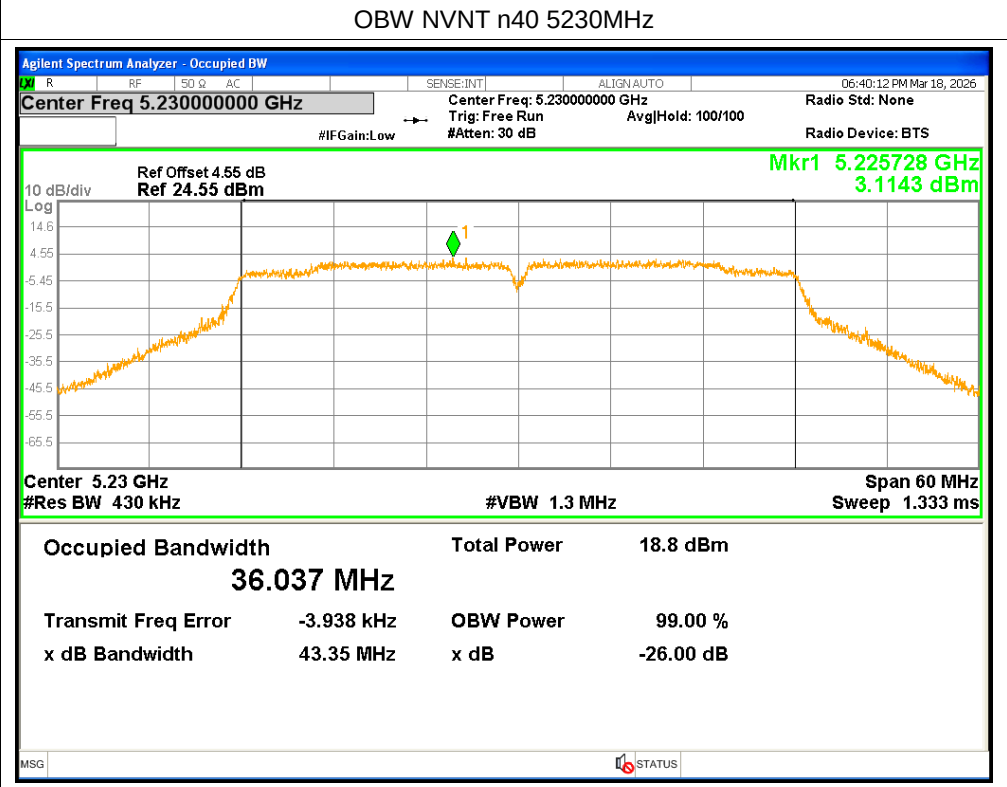
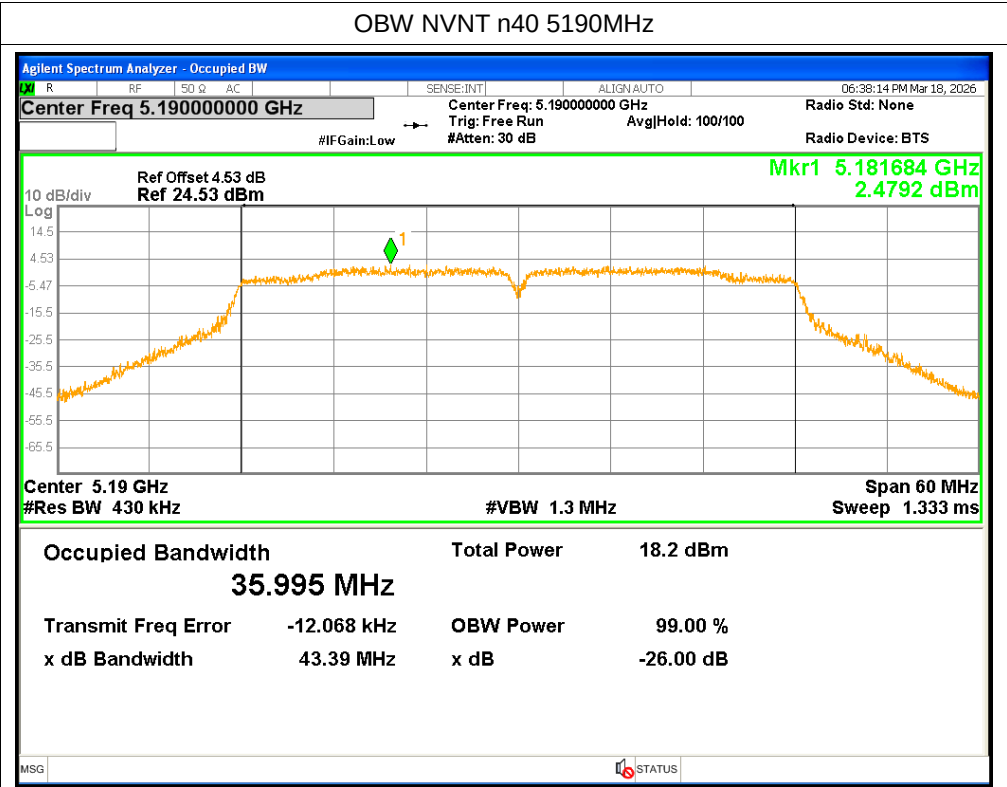


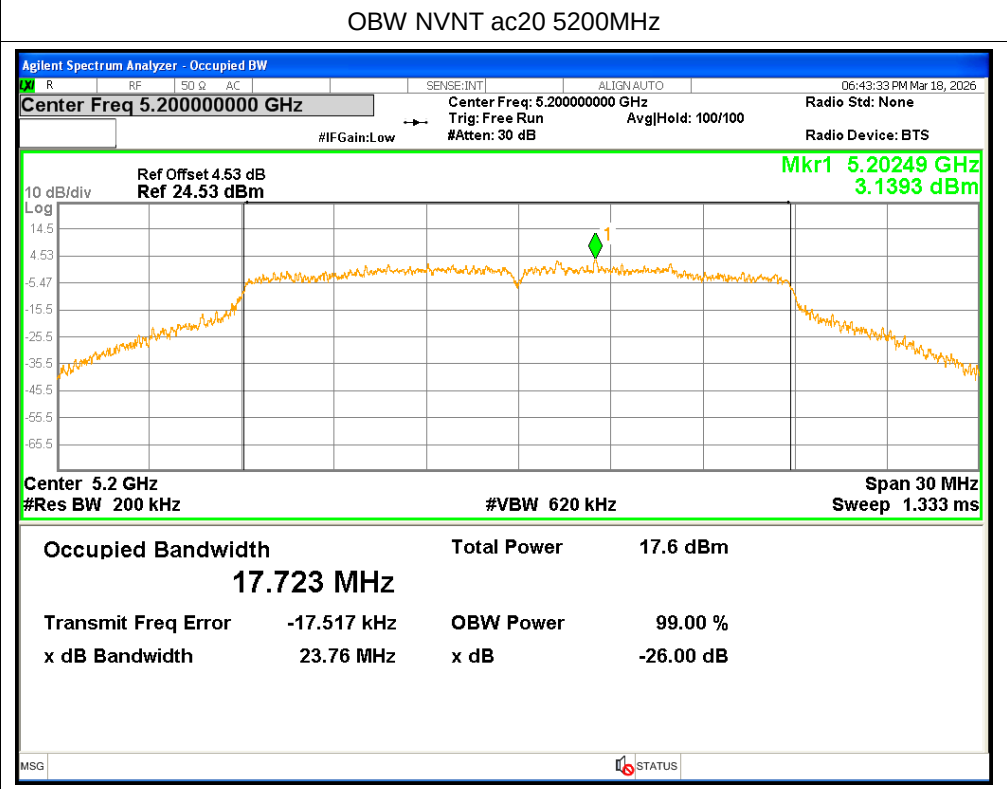
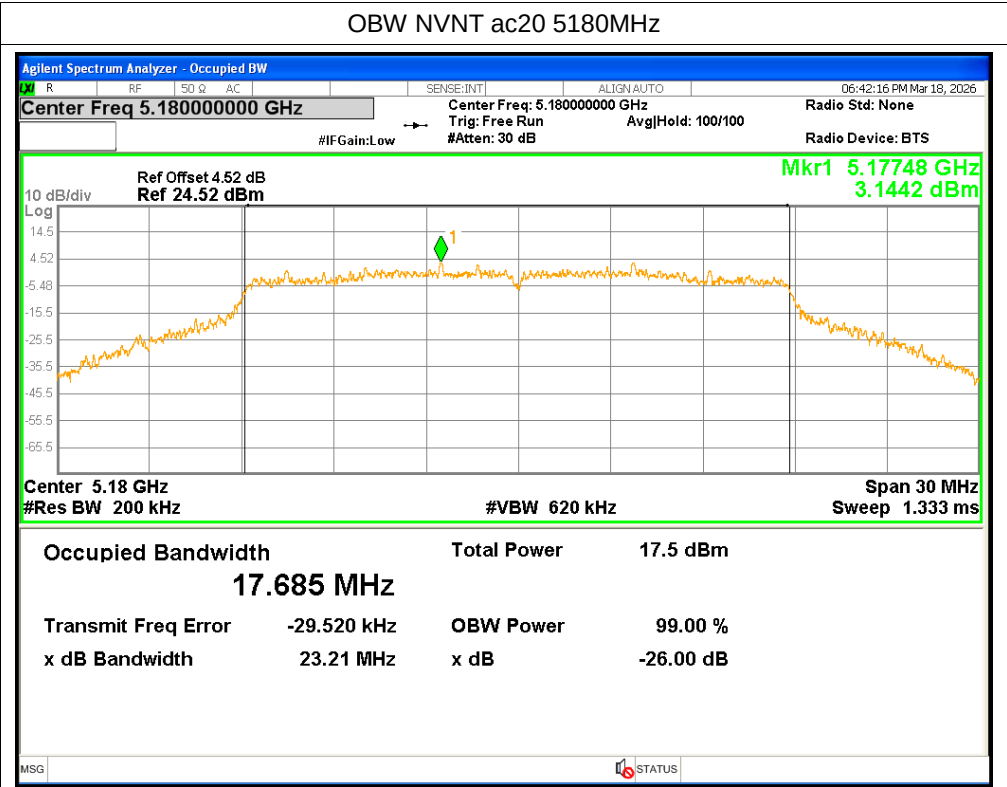
OBW NVNT a 5200MHz

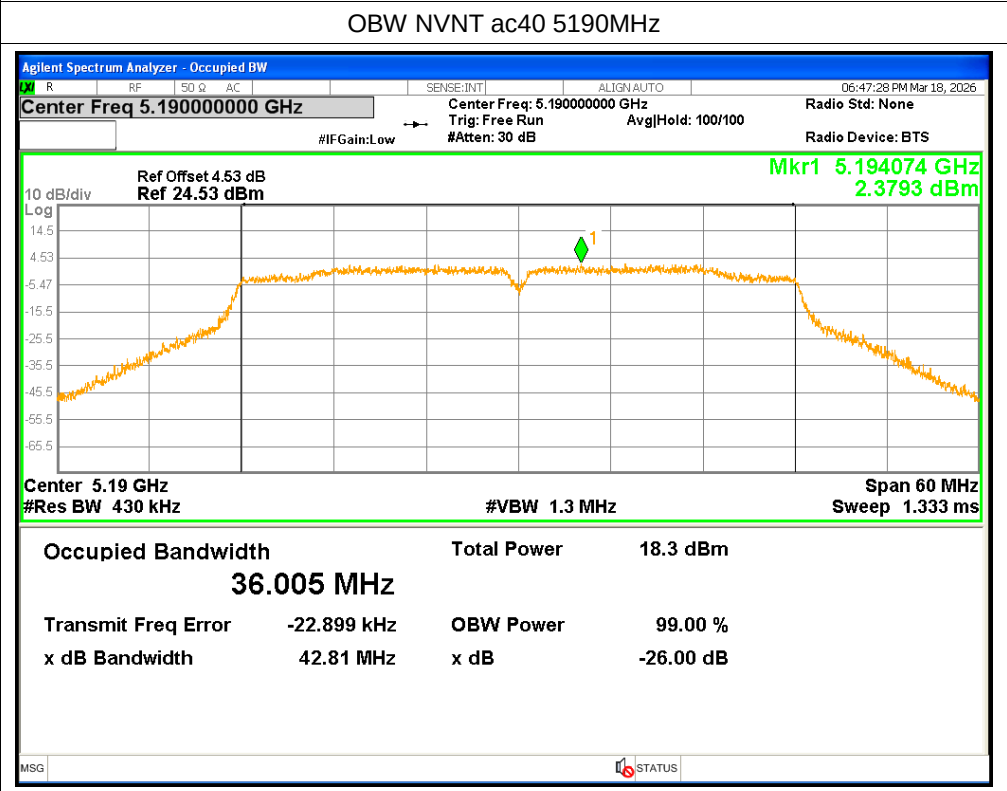
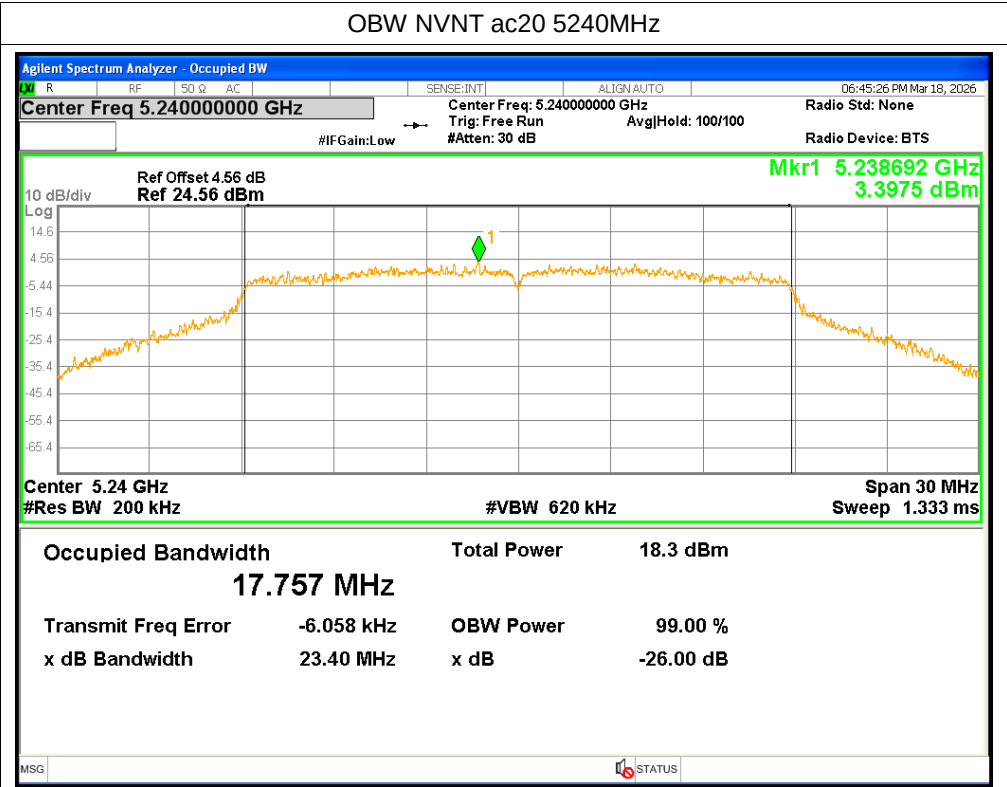


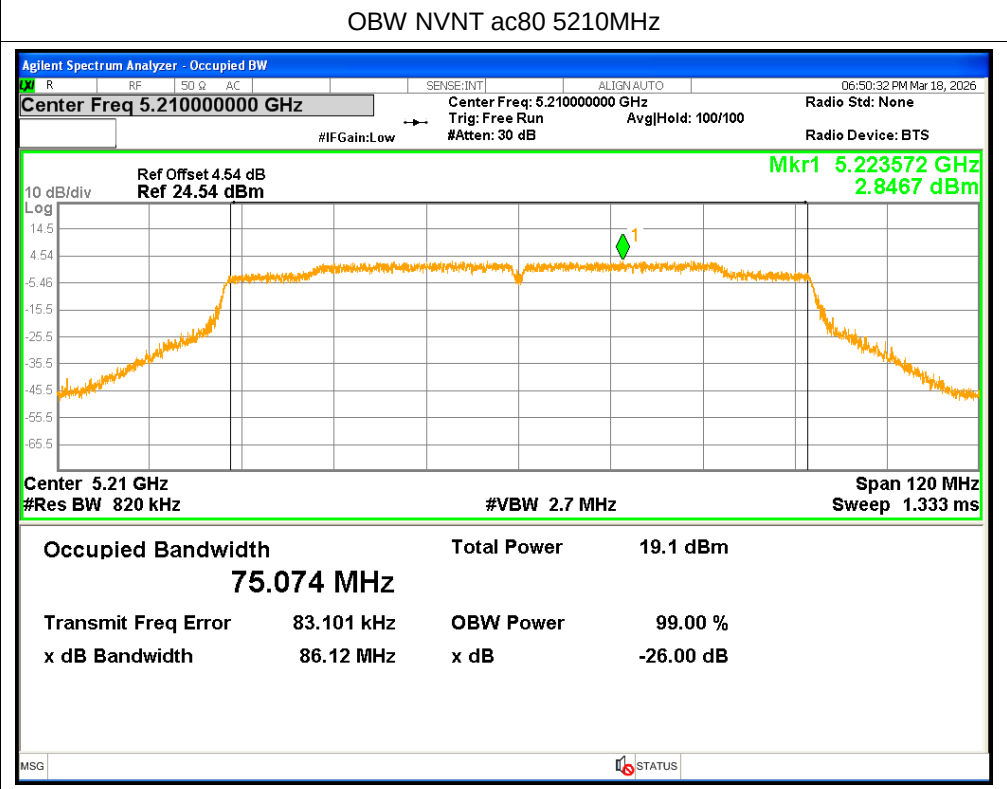
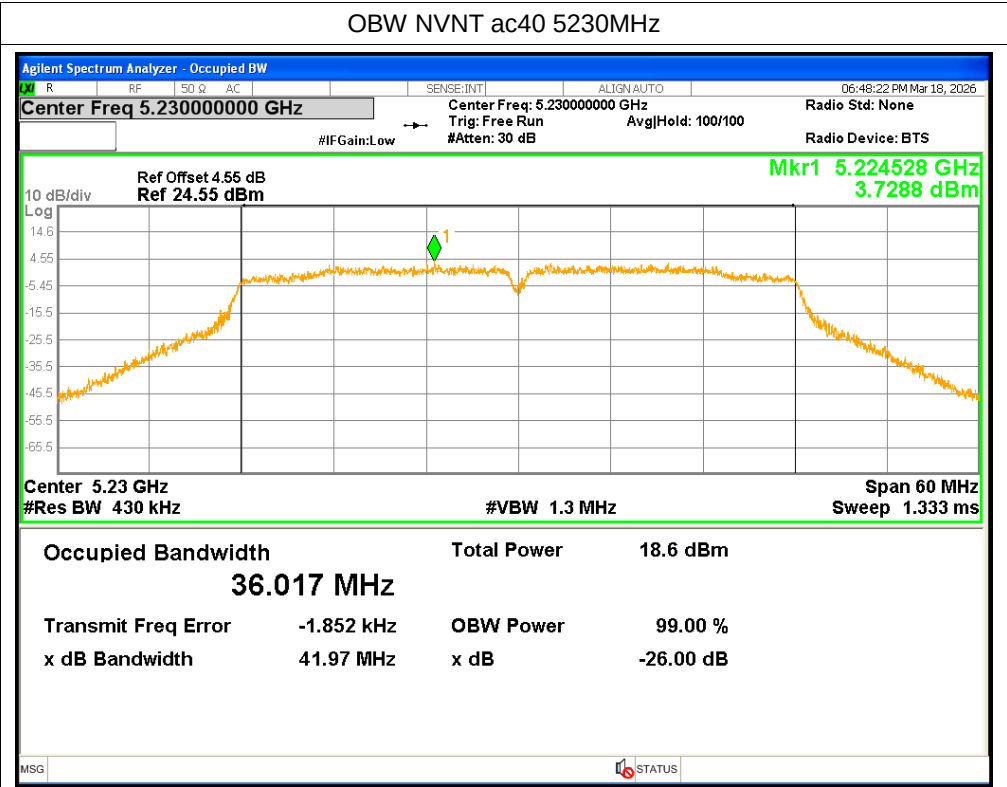












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	1.323	0.5	1.823	<=11	Pass
NVNT	a	5200	1.738	0.5	2.238	<=11	Pass
NVNT	a	5240	2.594	0.51	3.104	<=11	Pass
NVNT	n20	5180	2.358	0.46	2.818	<=11	Pass
NVNT	n20	5200	2.295	0.46	2.755	<=11	Pass
NVNT	n20	5240	3.209	0.46	3.669	<=11	Pass
NVNT	n40	5190	-1.319	0.46	-0.859	<=11	Pass
NVNT	n40	5230	-0.417	0.46	0.043	<=11	Pass
NVNT	ac20	5180	1.398	0.46	1.858	<=11	Pass
NVNT	ac20	5200	1.391	0.46	1.851	<=11	Pass
NVNT	ac20	5240	2.151	0.46	2.611	<=11	Pass
NVNT	ac40	5190	-1.261	0.47	-0.791	<=11	Pass
NVNT	ac40	5230	-0.647	0.47	-0.177	<=11	Pass
NVNT	ac80	5210	-3.668	0.47	-3.198	<=11	Pass

