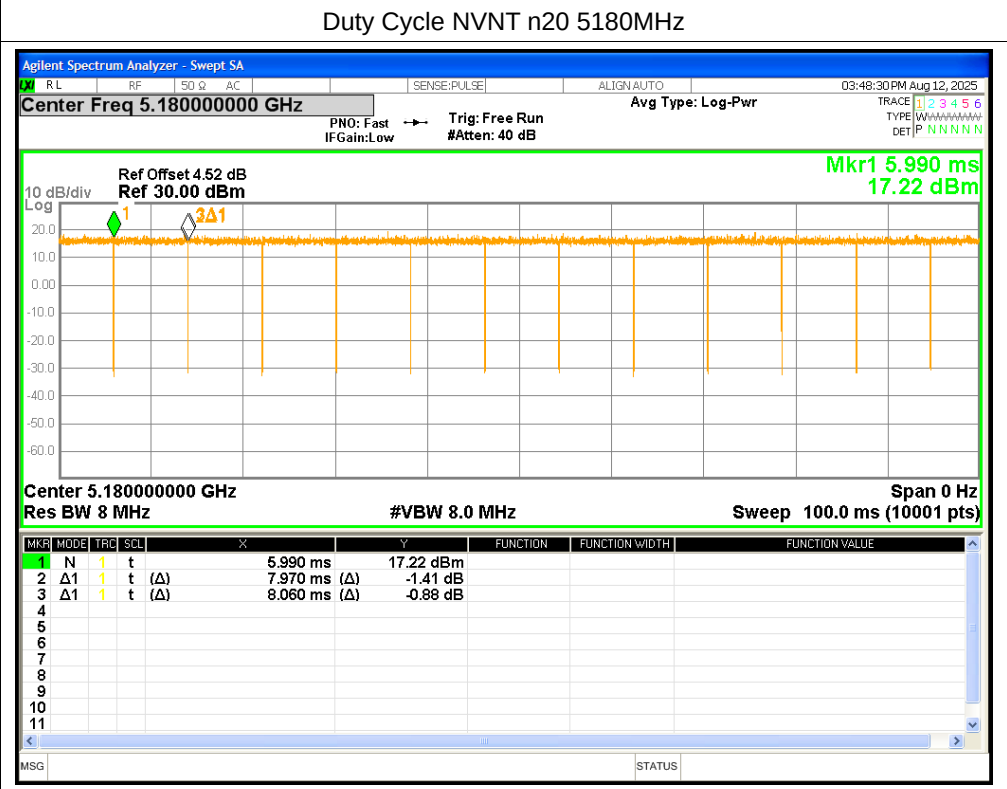
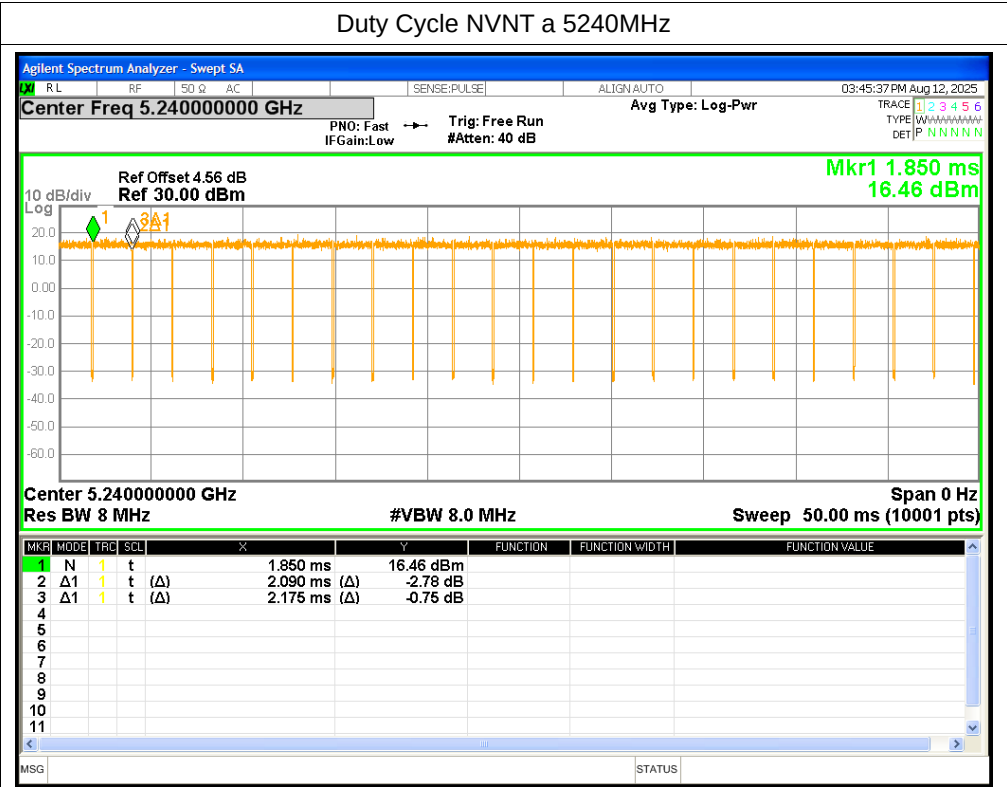
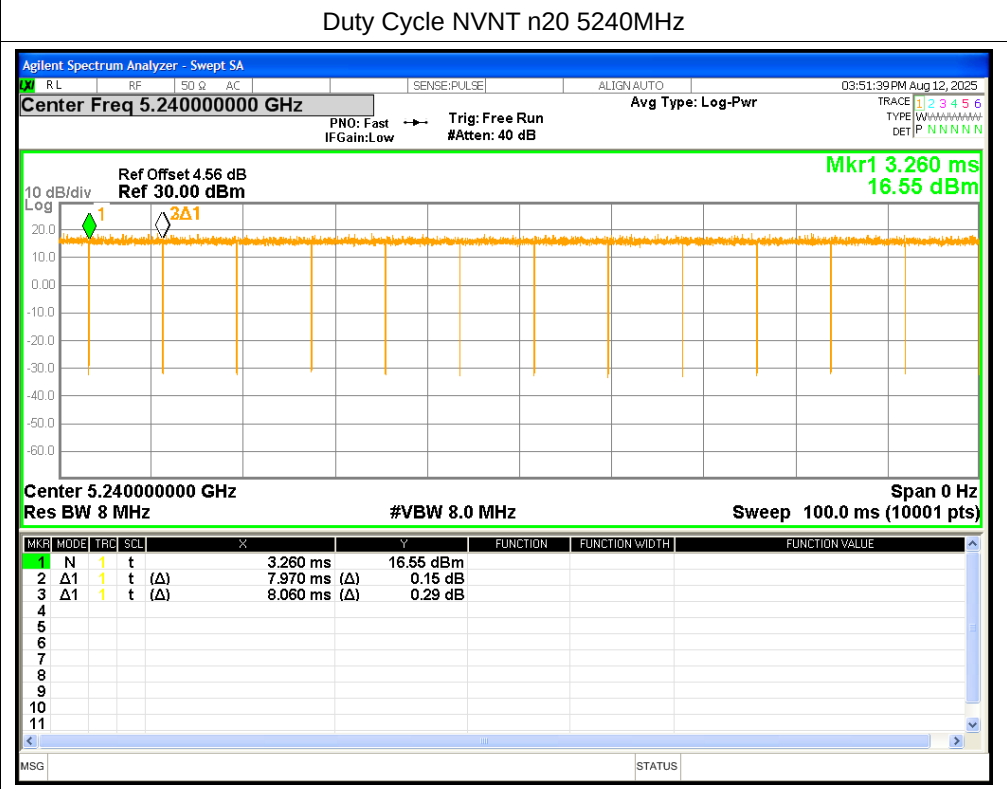
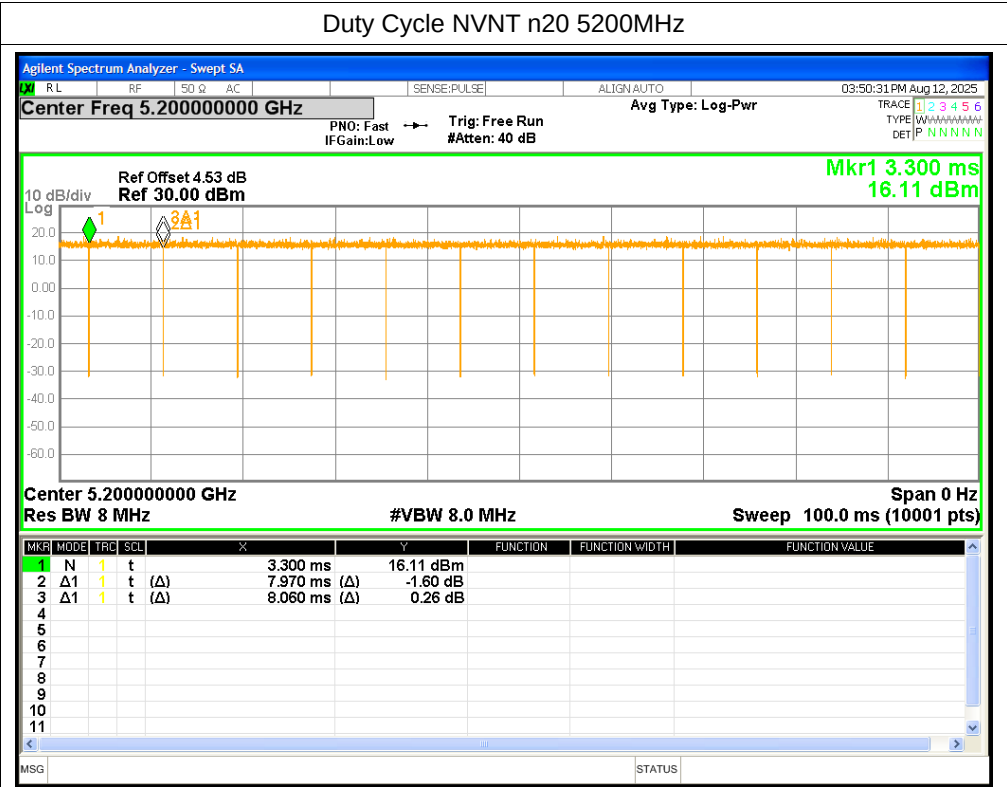


Duty Cycle

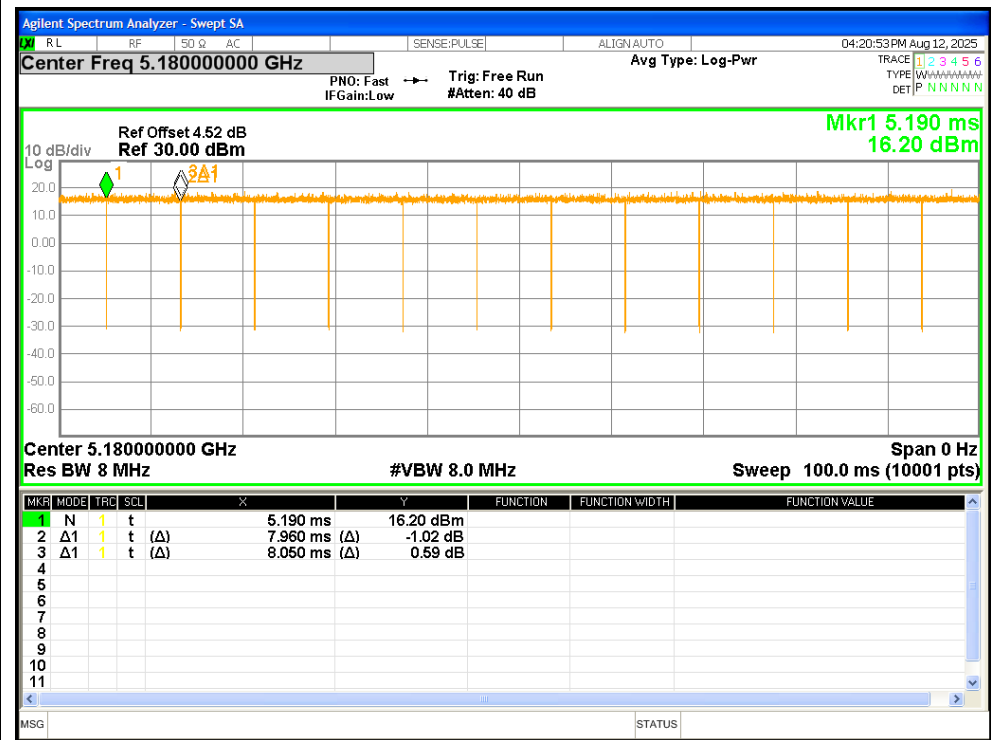
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	2.085	2.175	95.86	0.18	0.48	0.24
NVNT	a	5200	2.09	2.175	96.09	0.17	0.48	0.23
NVNT	a	5240	2.09	2.175	96.09	0.17	0.48	0.23
NVNT	n20	5180	7.97	8.06	98.88	0.05	0.13	/
NVNT	n20	5200	7.97	8.06	98.88	0.05	0.13	/
NVNT	n20	5240	7.97	8.06	98.88	0.05	0.13	/
NVNT	n40	5190	7.96	8.05	98.88	0.05	0.13	/
NVNT	n40	5230	7.96	8.04	99	0.04	0.13	/
NVNT	ac20	5180	7.96	8.05	98.88	0.05	0.13	/
NVNT	ac20	5200	7.96	8.05	98.88	0.05	0.13	/
NVNT	ac20	5240	7.96	8.05	98.88	0.05	0.13	/
NVNT	ac40	5190	3.98	4.03	98.76	0.05	0.25	/
NVNT	ac40	5230	3.98	4.025	98.88	0.05	0.25	/
NVNT	ac80	5210	3.975	4.025	98.76	0.05	0.25	/



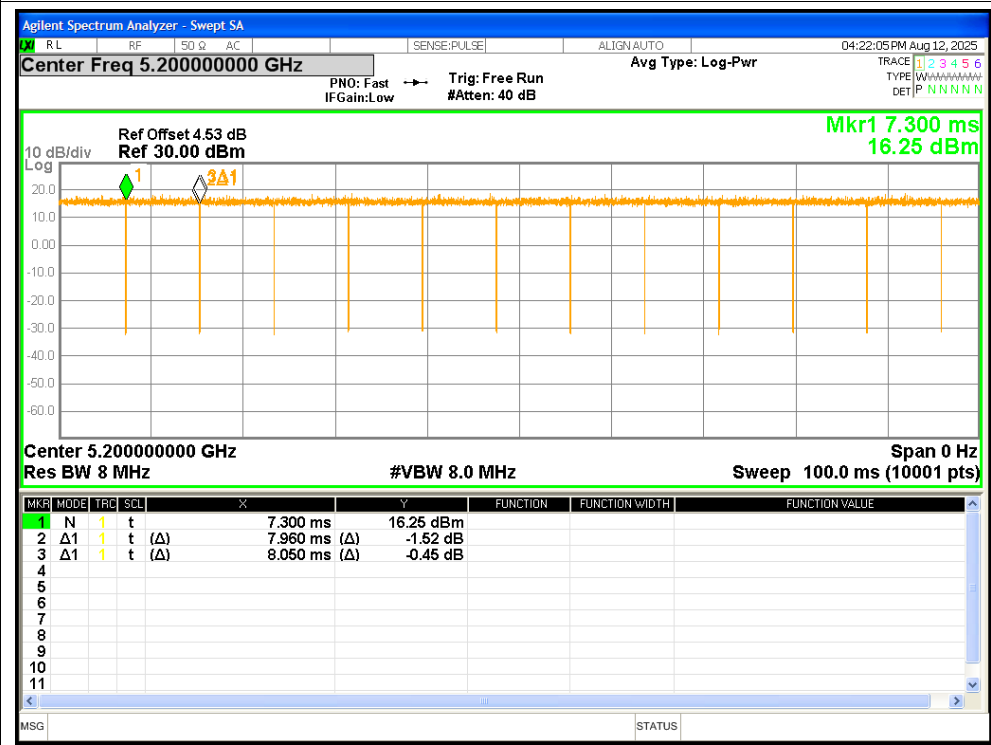


Duty Cycle NVNT n40 5190MHz

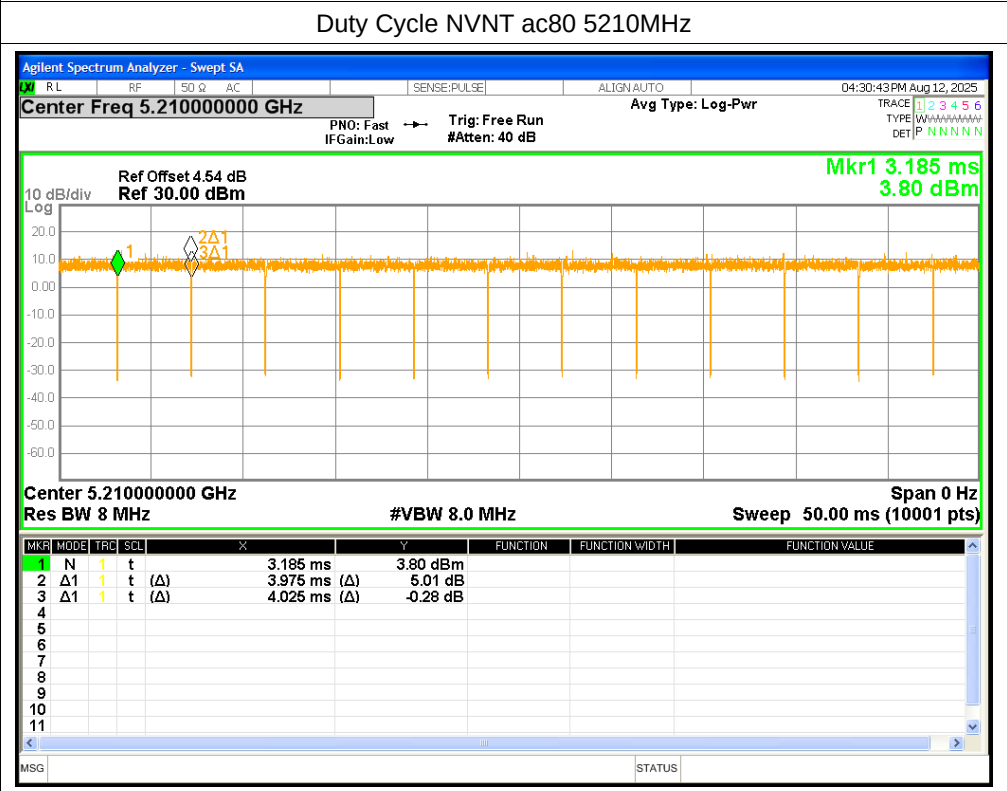
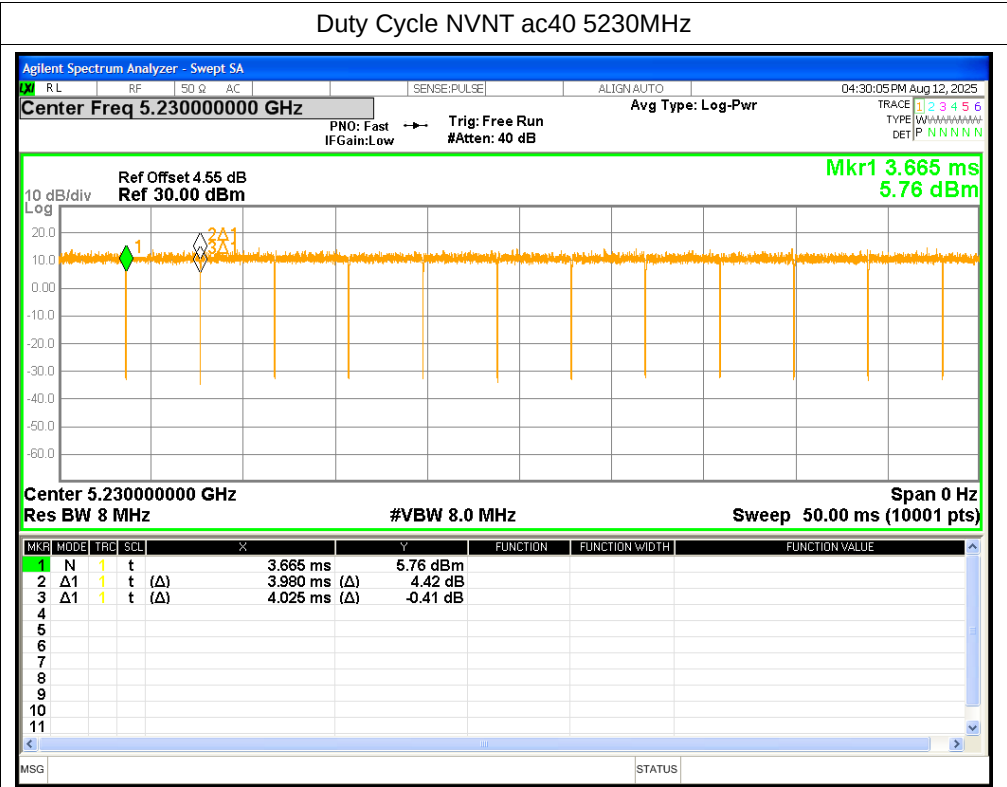
Duty Cycle NVNT ac20 5180MHz



Duty Cycle NVNT ac20 5200MHz

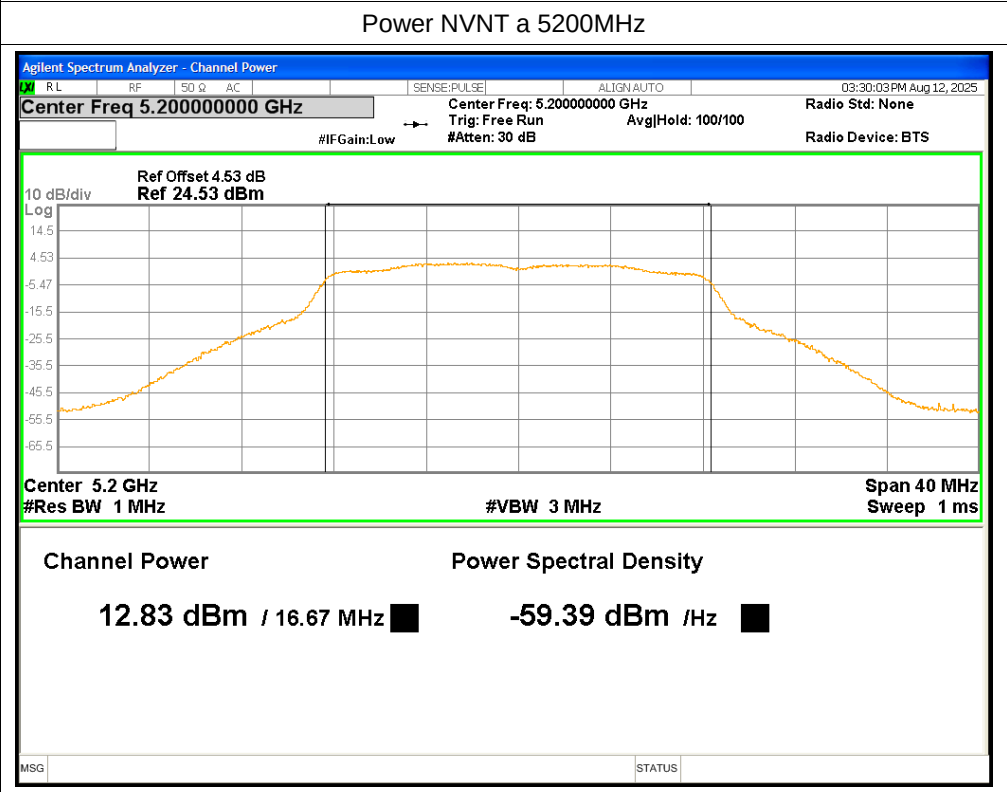
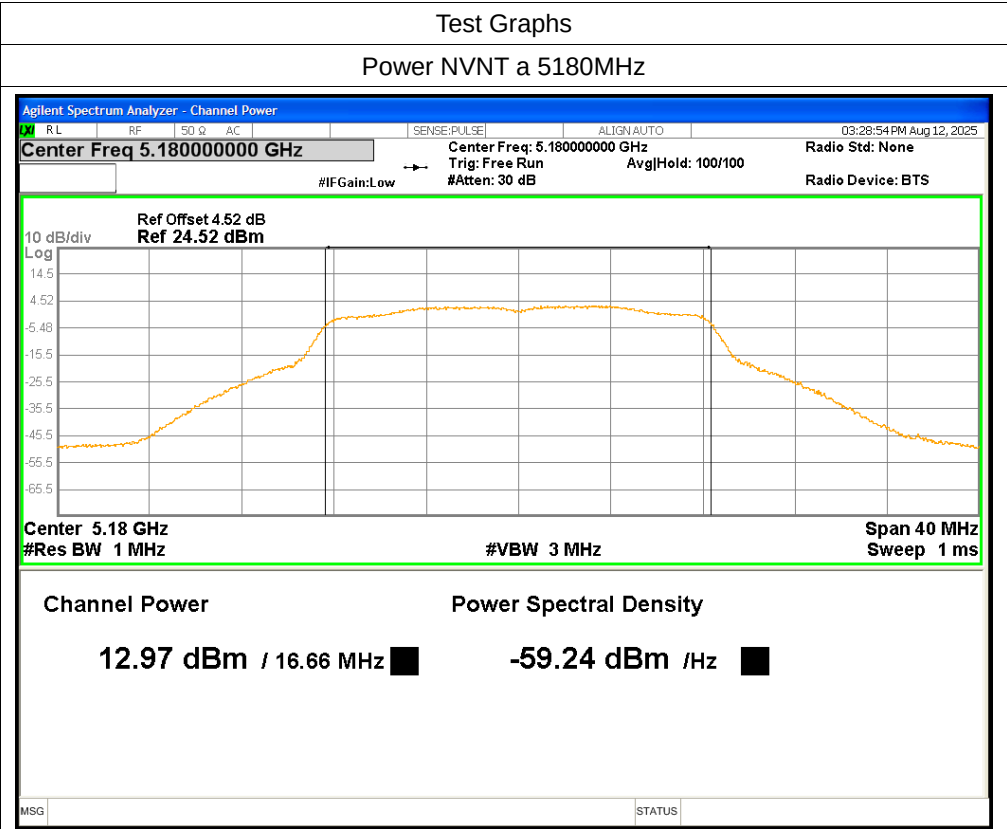


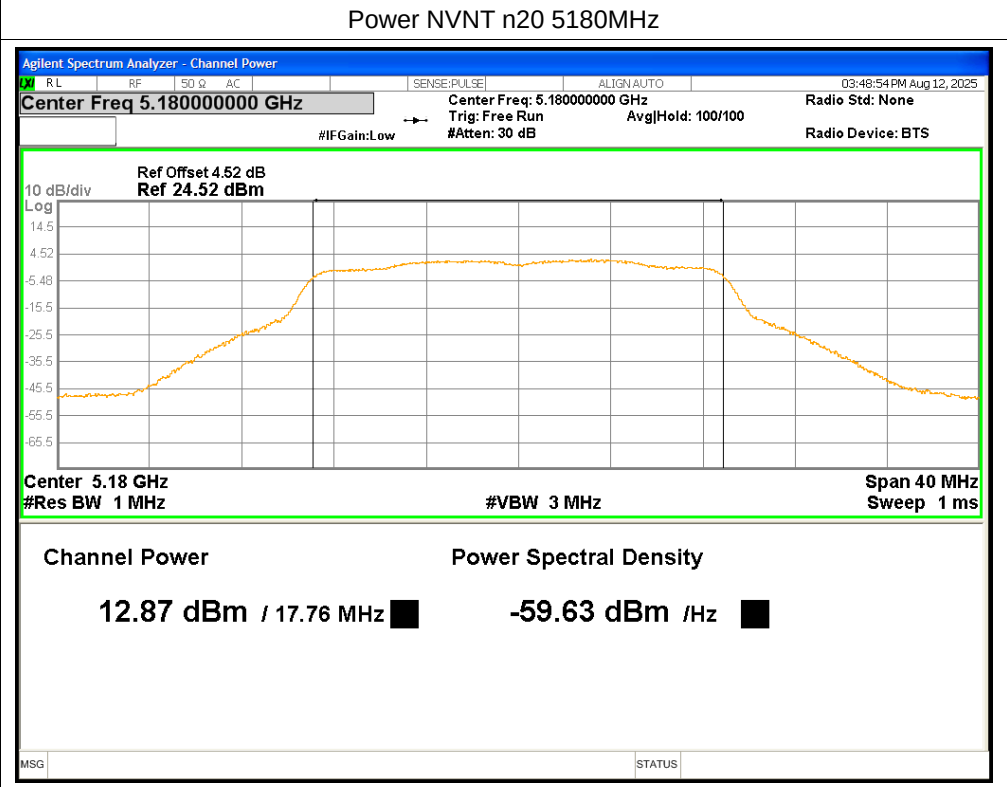
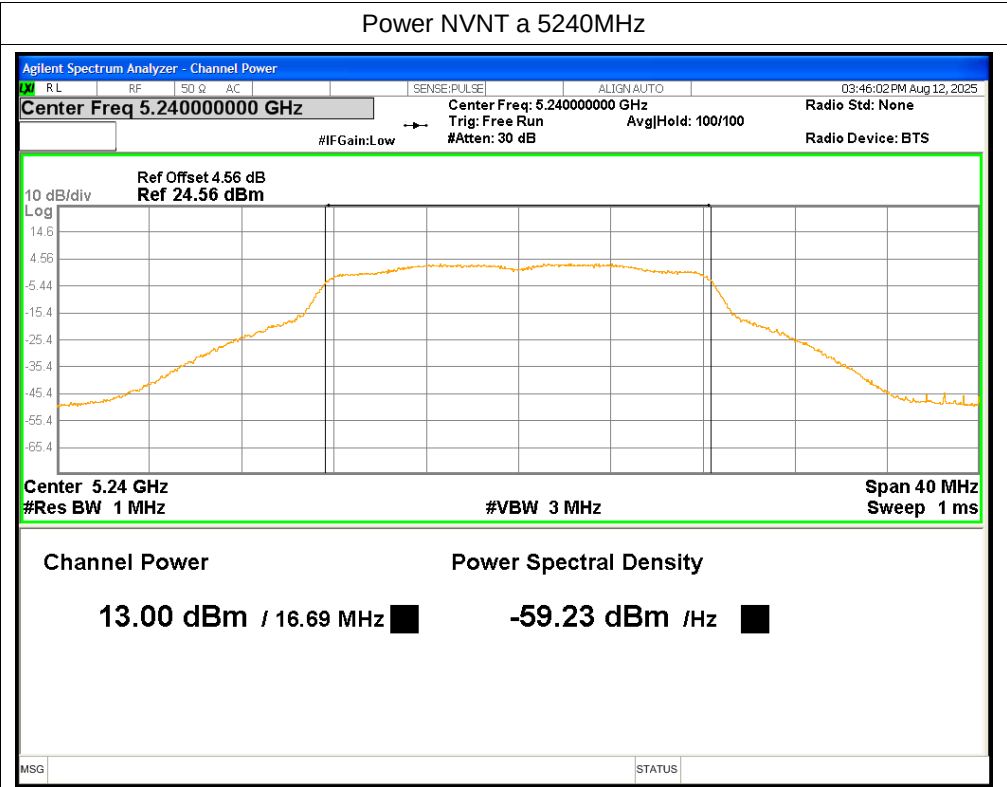
Duty Cycle NVNT ac20 5240MHz

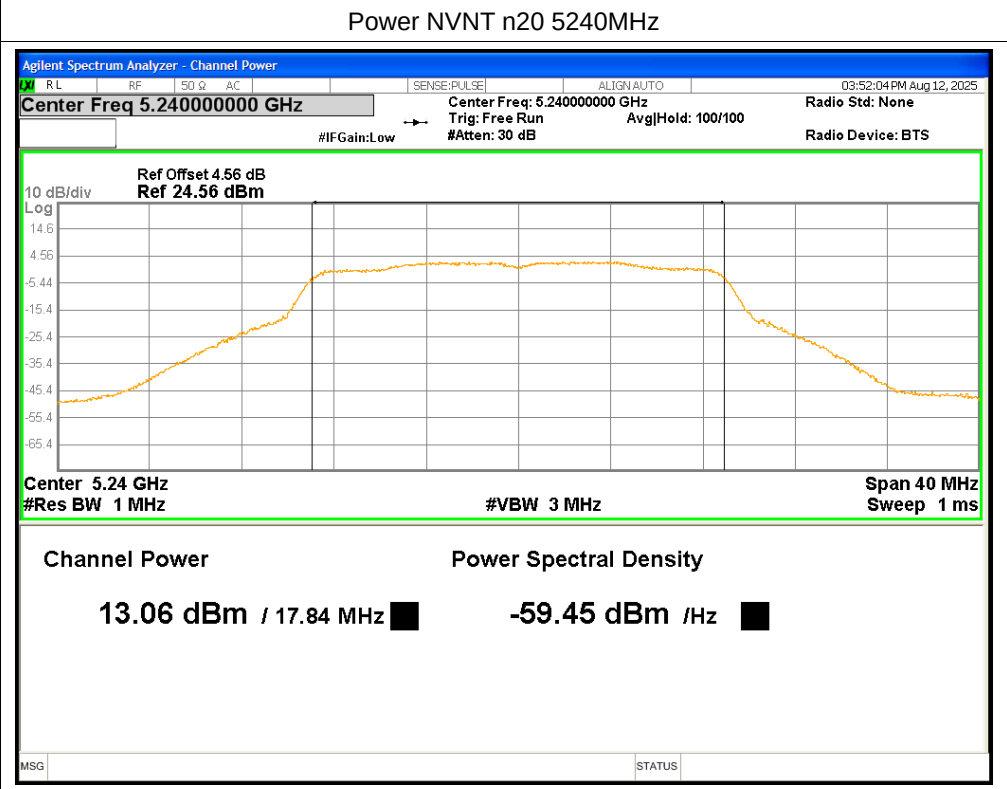
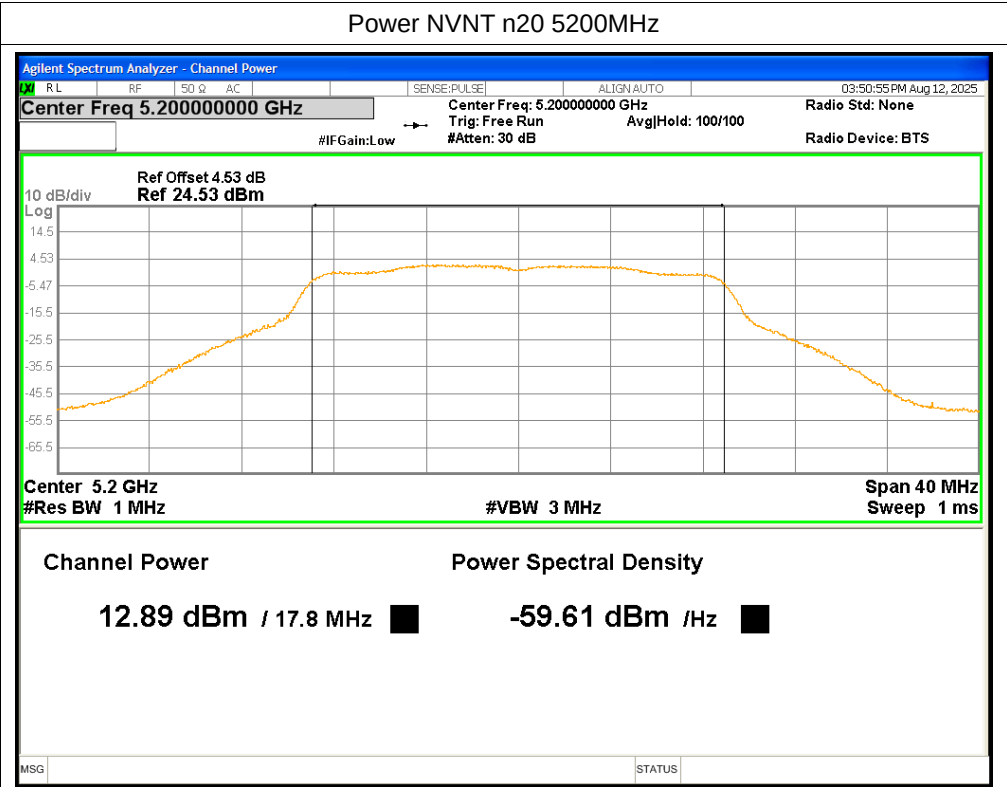


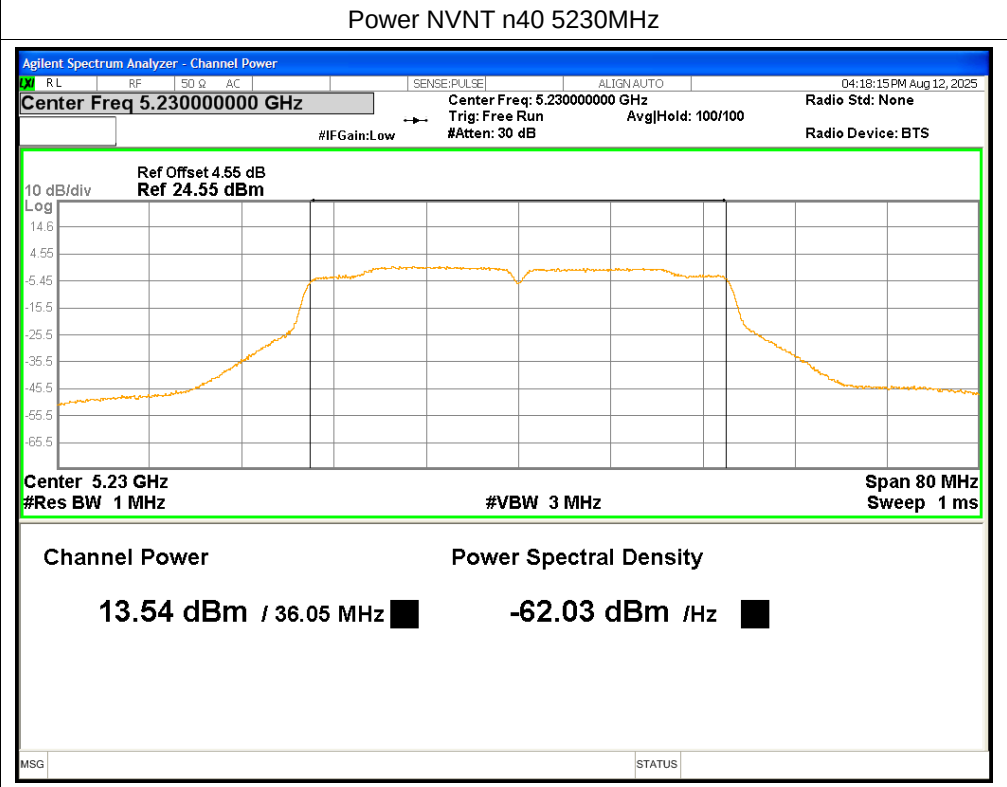
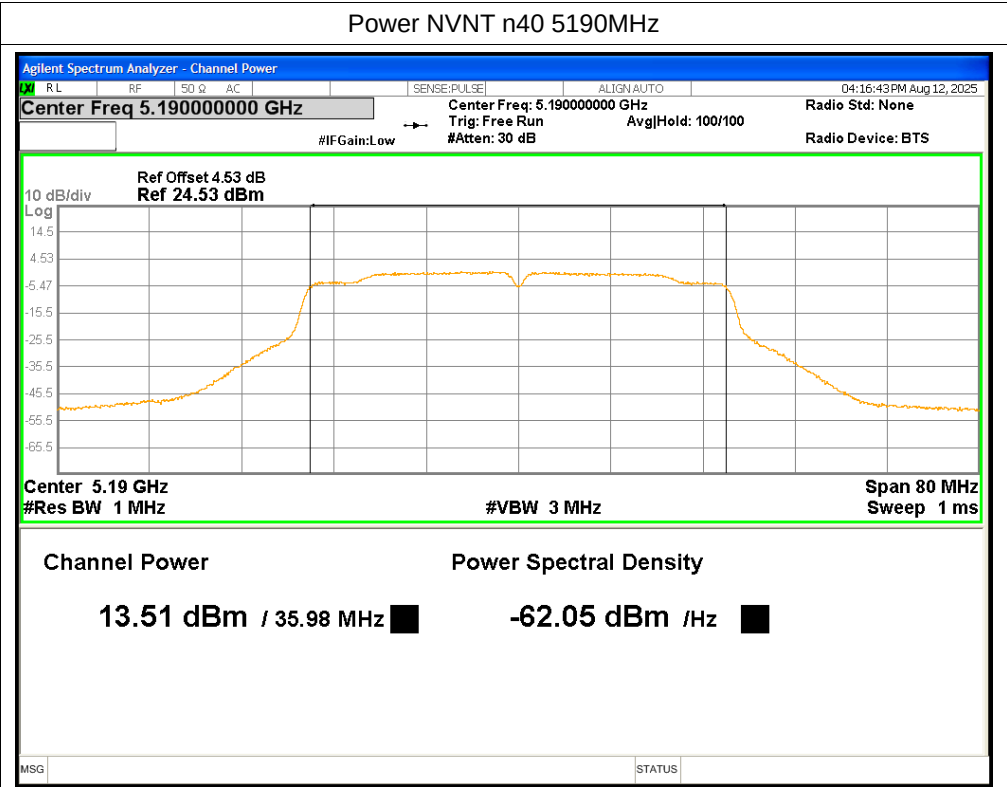
Maximum Conducted Output Power

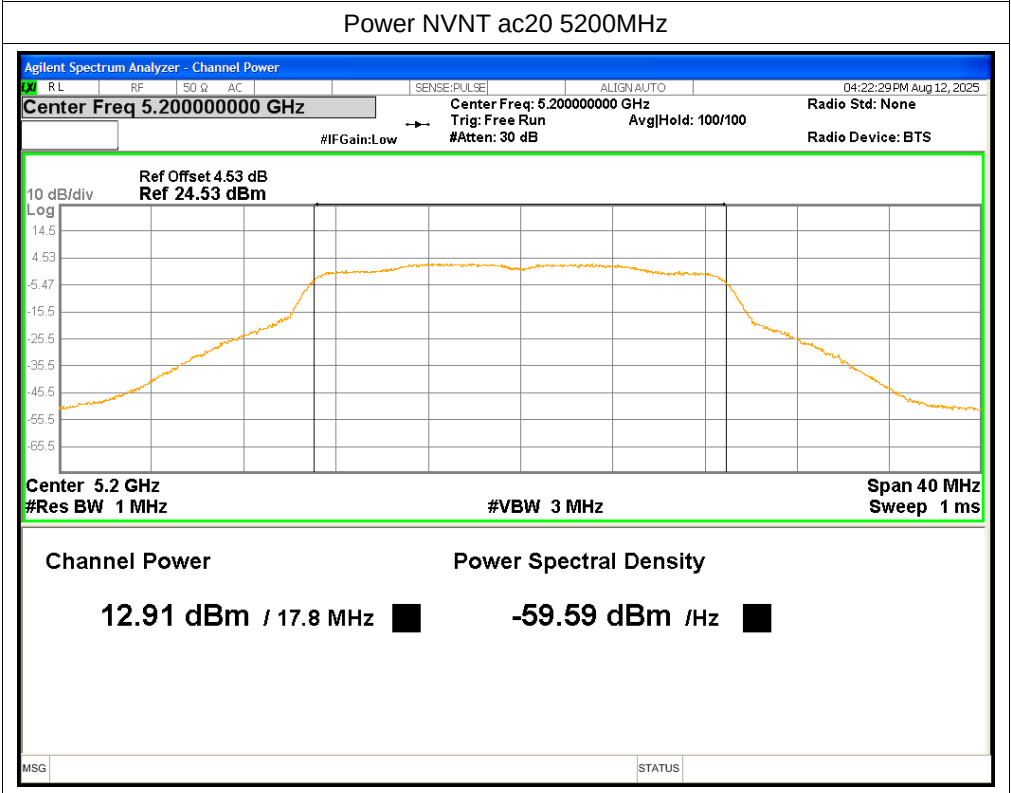
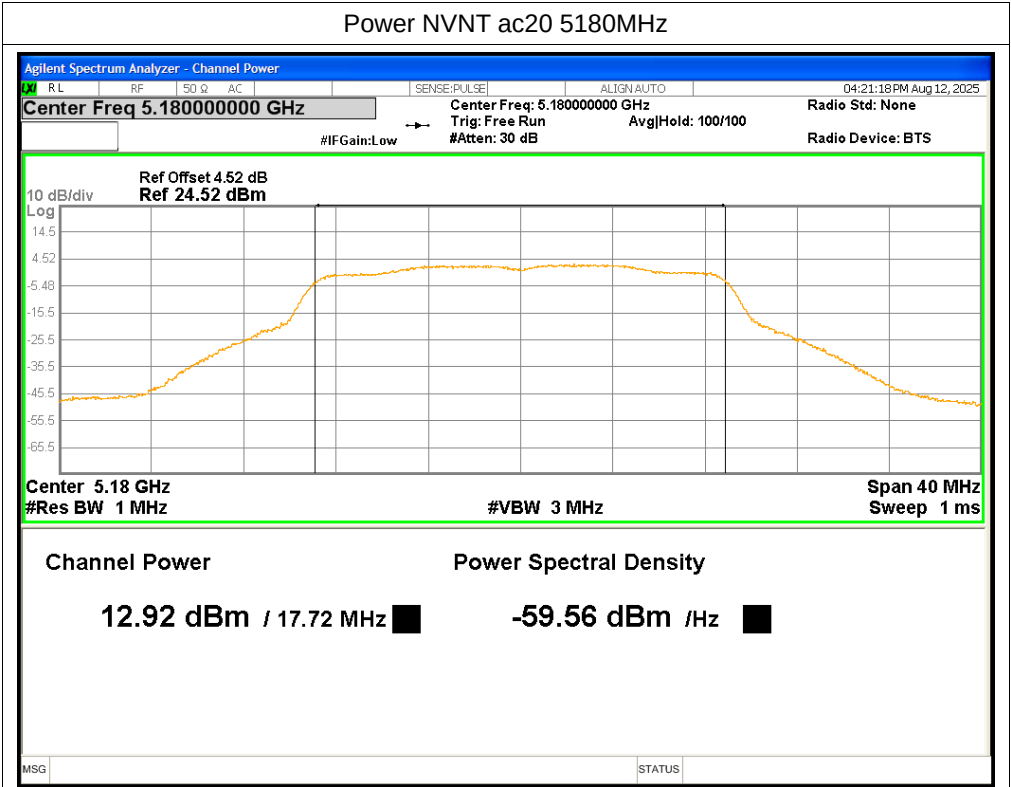
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.97	0.18	13.15	<=24	Pass
NVNT	a	5200	12.83	0.17	13	<=24	Pass
NVNT	a	5240	13	0.17	13.17	<=24	Pass
NVNT	n20	5180	12.87	-	12.87	<=24	Pass
NVNT	n20	5200	12.89	-	12.89	<=24	Pass
NVNT	n20	5240	13.06	-	13.06	<=24	Pass
NVNT	n40	5190	13.51	-	13.51	<=24	Pass
NVNT	n40	5230	13.54	-	13.54	<=24	Pass
NVNT	ac20	5180	12.92	-	12.92	<=24	Pass
NVNT	ac20	5200	12.91	-	12.91	<=24	Pass
NVNT	ac20	5240	13.11	-	13.11	<=24	Pass
NVNT	ac40	5190	11.45	-	11.45	<=24	Pass
NVNT	ac40	5230	11.58	-	11.58	<=24	Pass
NVNT	ac80	5210	11.31	-	11.31	<=24	Pass

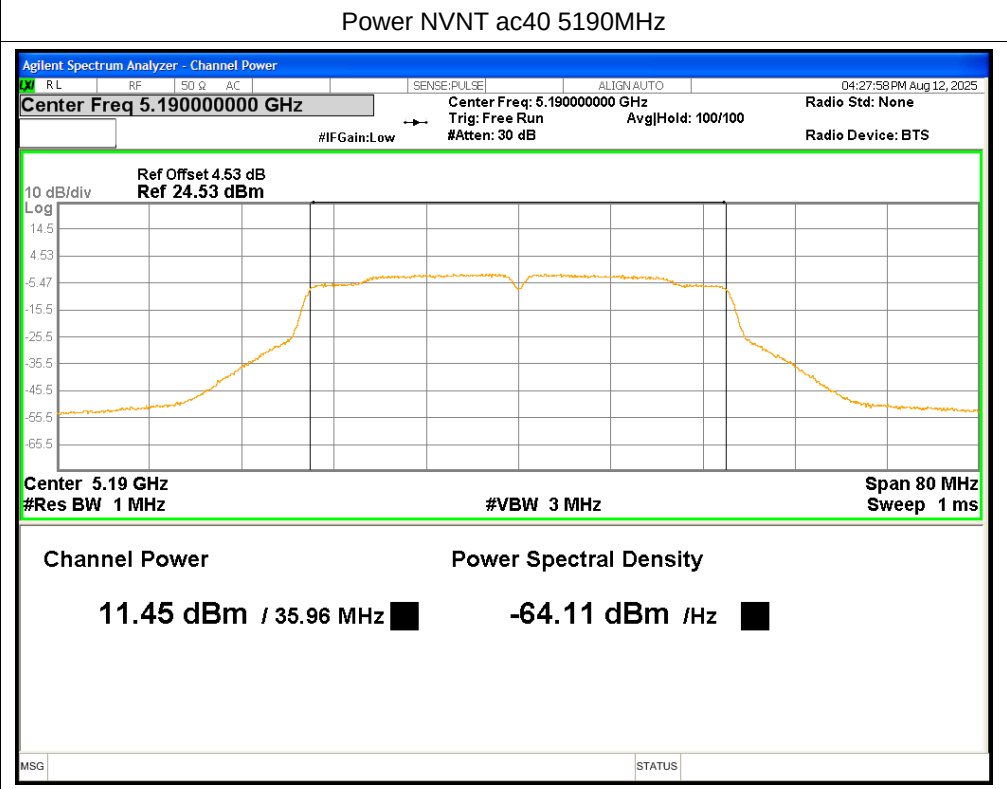
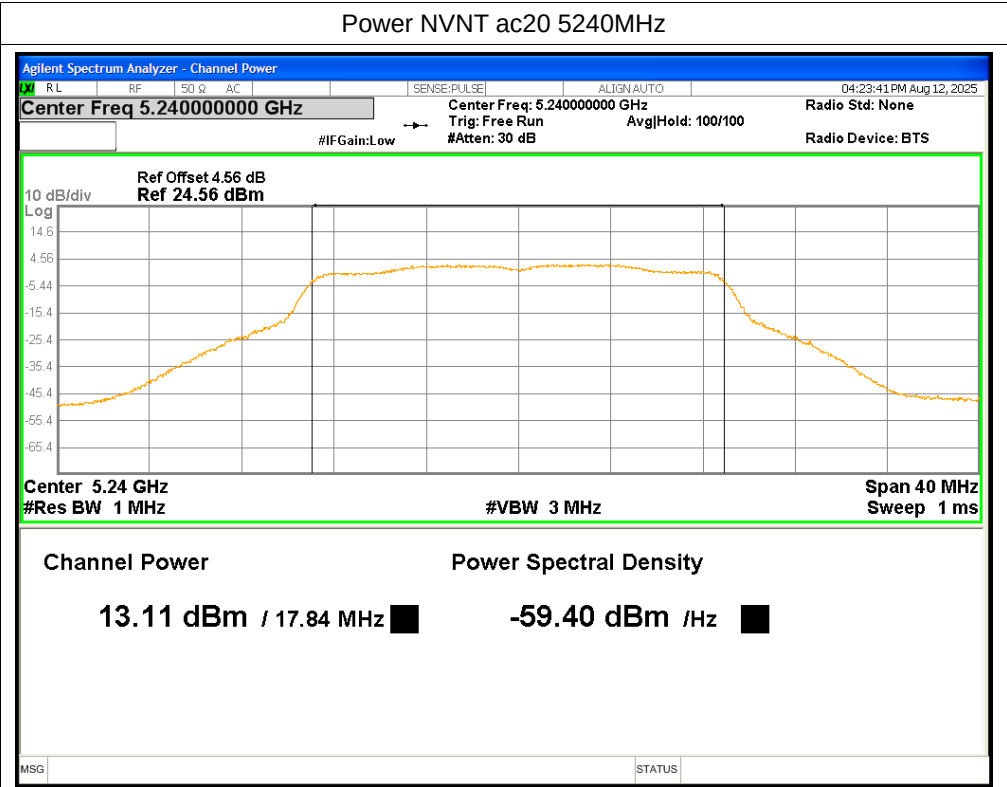


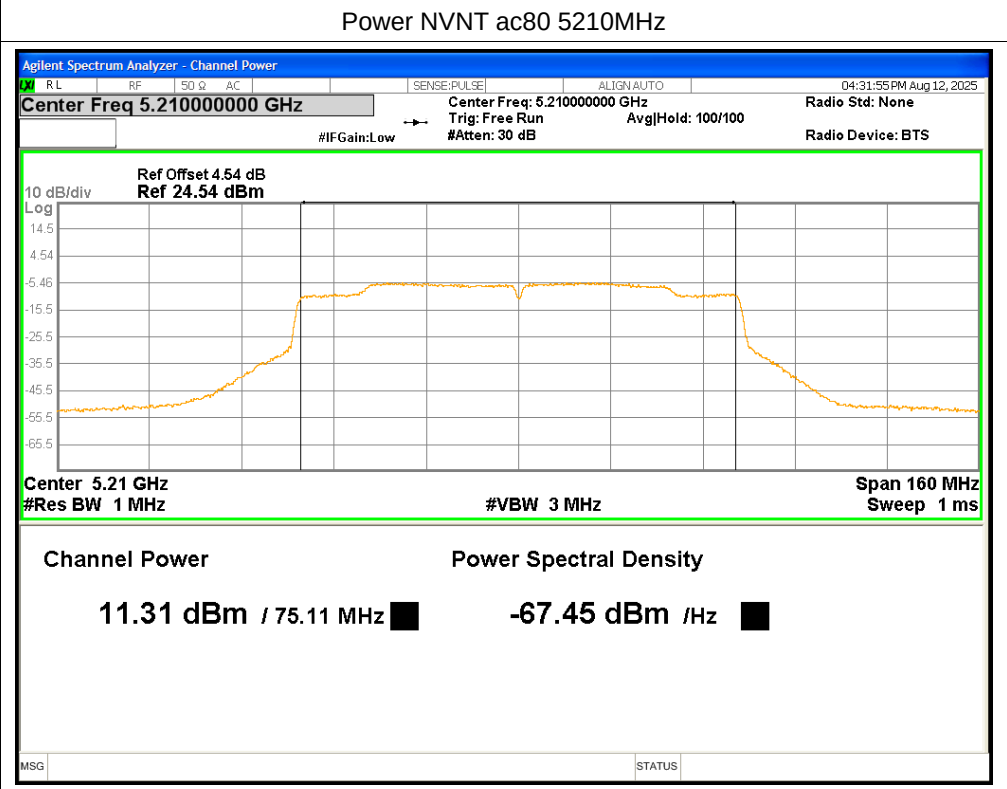
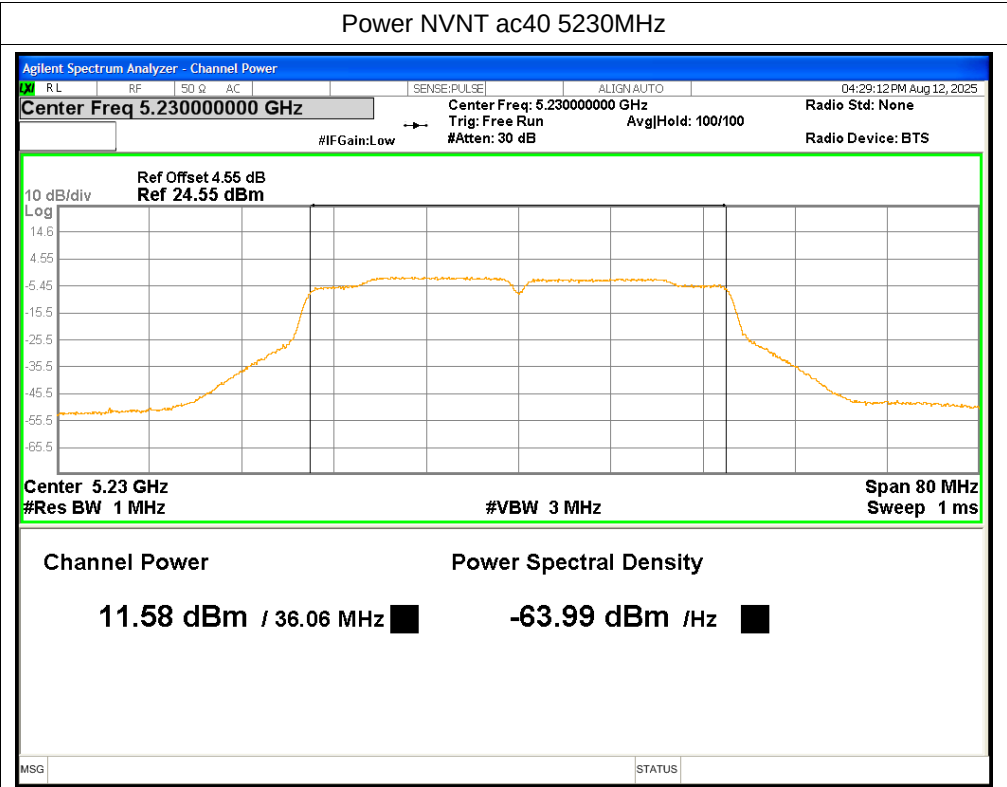










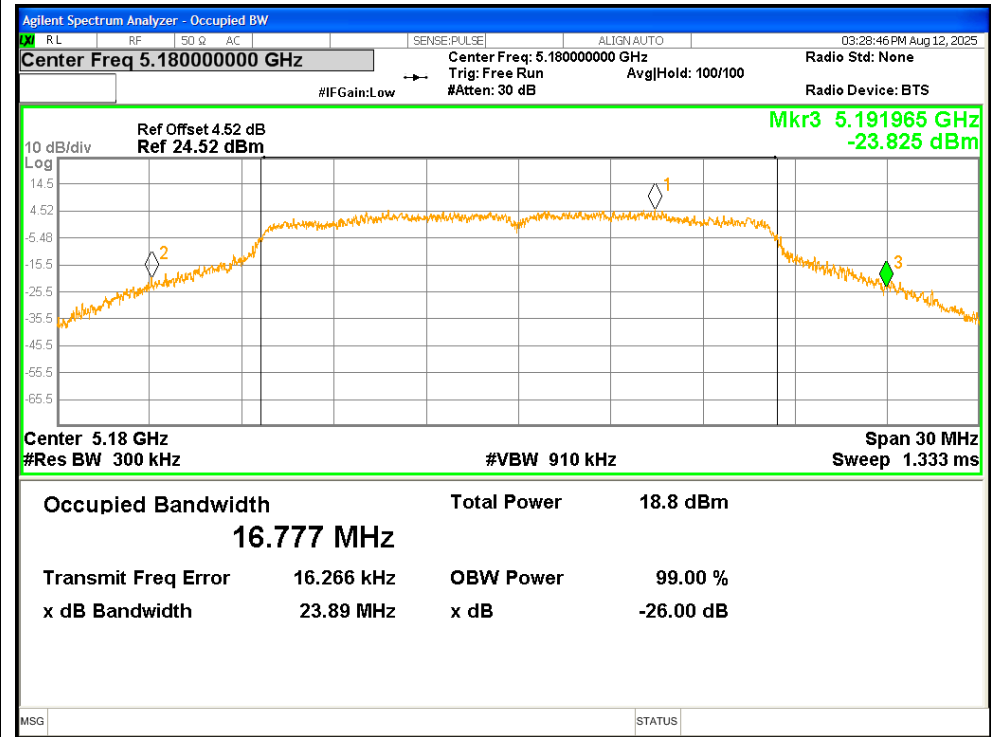


-26dB Bandwidth

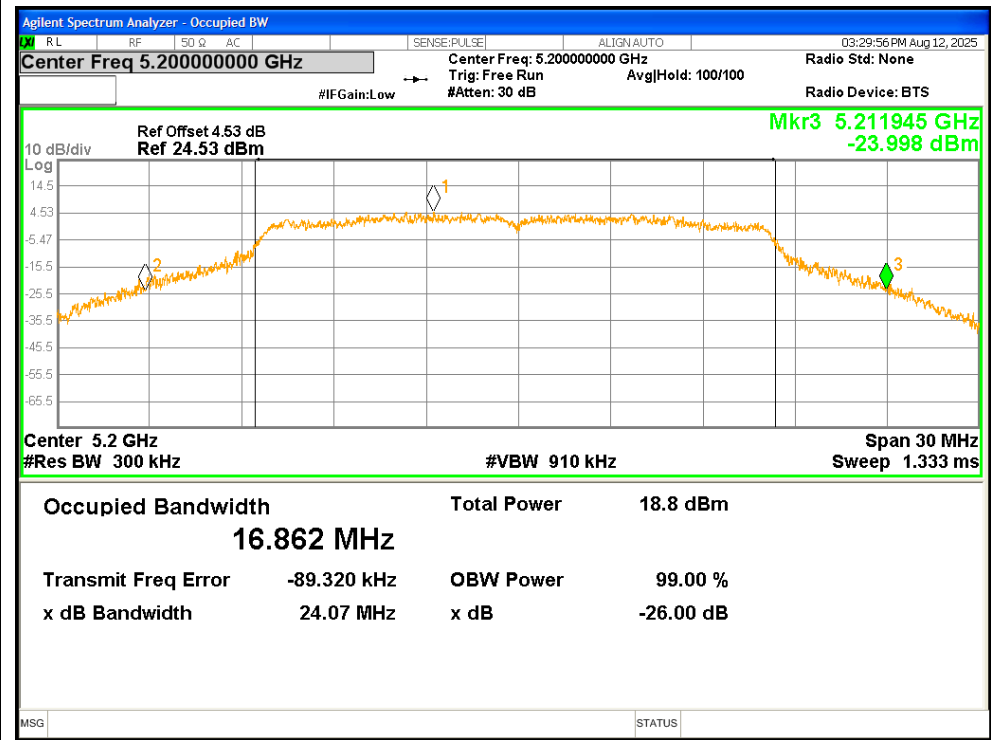
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.89	Pass
NVNT	a	5200	24.07	Pass
NVNT	a	5240	24.7	Pass
NVNT	n20	5180	24.55	Pass
NVNT	n20	5200	24.08	Pass
NVNT	n20	5240	24.07	Pass
NVNT	n40	5190	43.4	Pass
NVNT	n40	5230	44.3	Pass
NVNT	ac20	5180	23.57	Pass
NVNT	ac20	5200	24.73	Pass
NVNT	ac20	5240	24.35	Pass
NVNT	ac40	5190	43.12	Pass
NVNT	ac40	5230	43.04	Pass
NVNT	ac80	5210	83.26	Pass

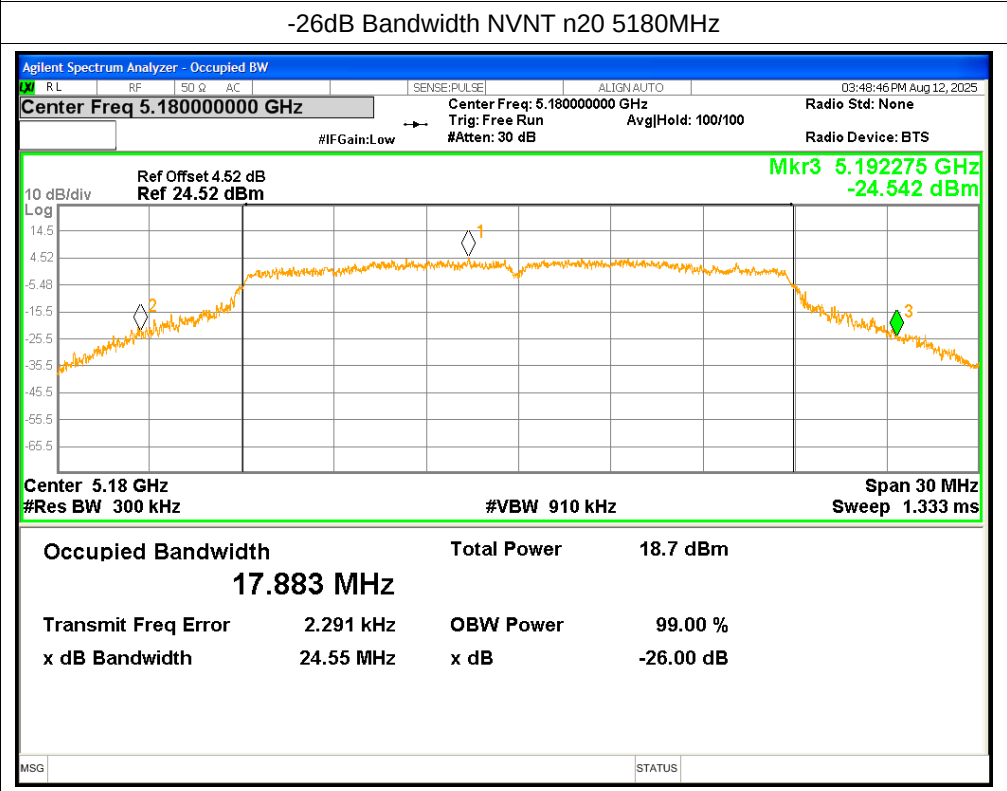
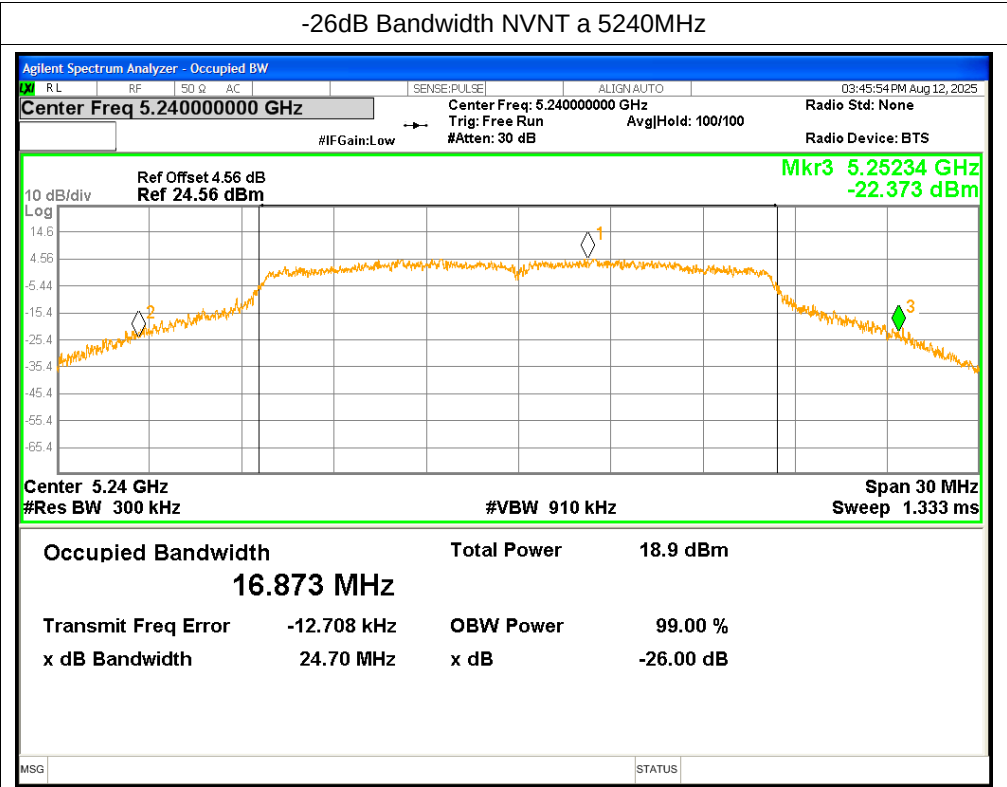
Test Graphs

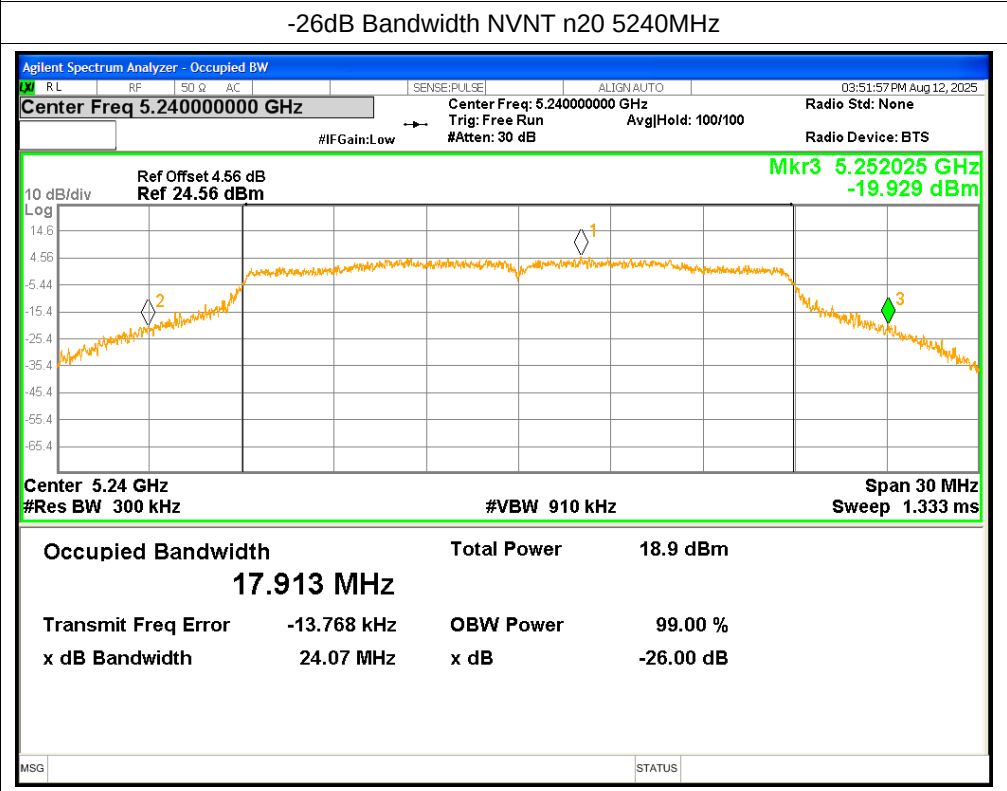
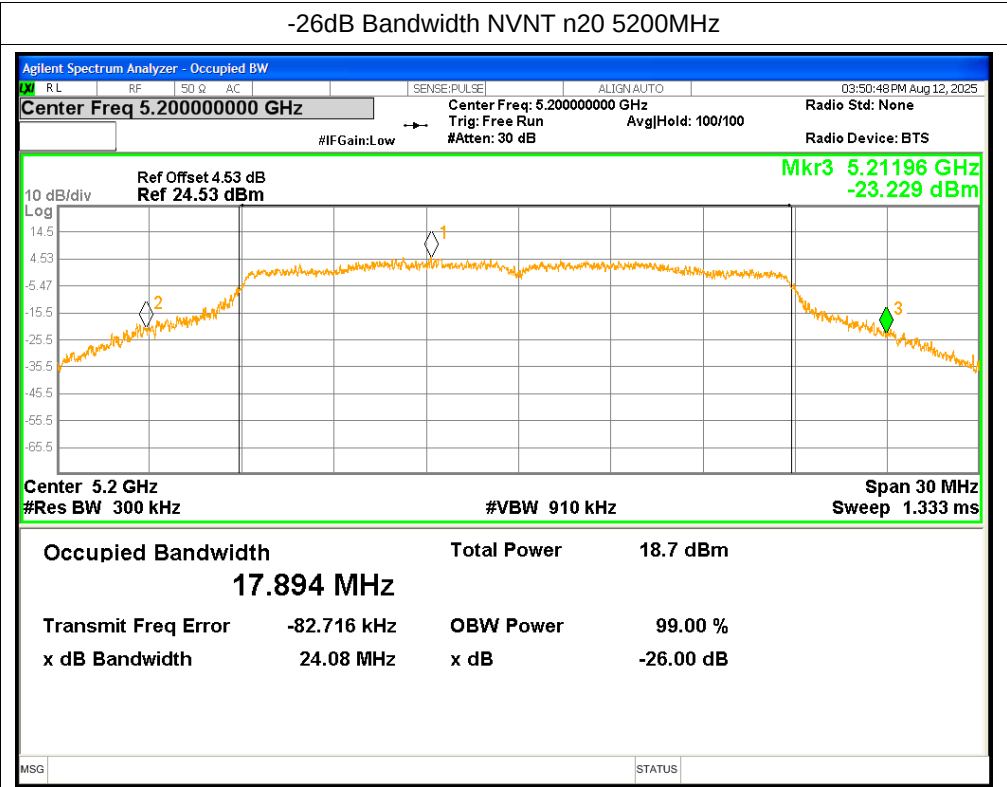
-26dB Bandwidth NVNT a 5180MHz



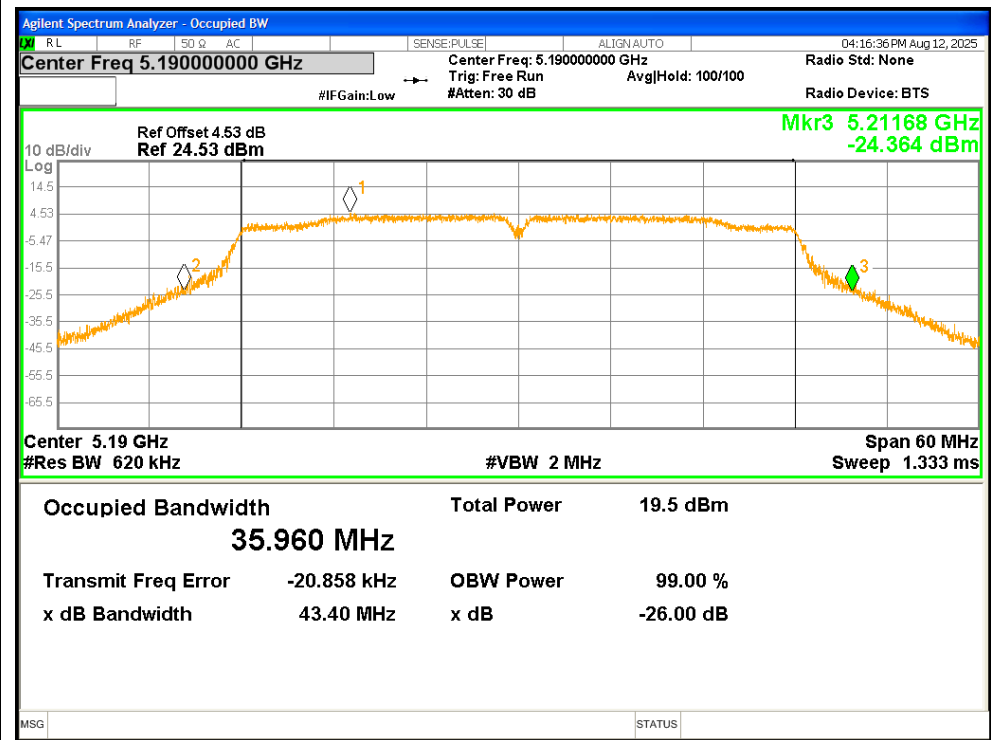
-26dB Bandwidth NVNT a 5200MHz



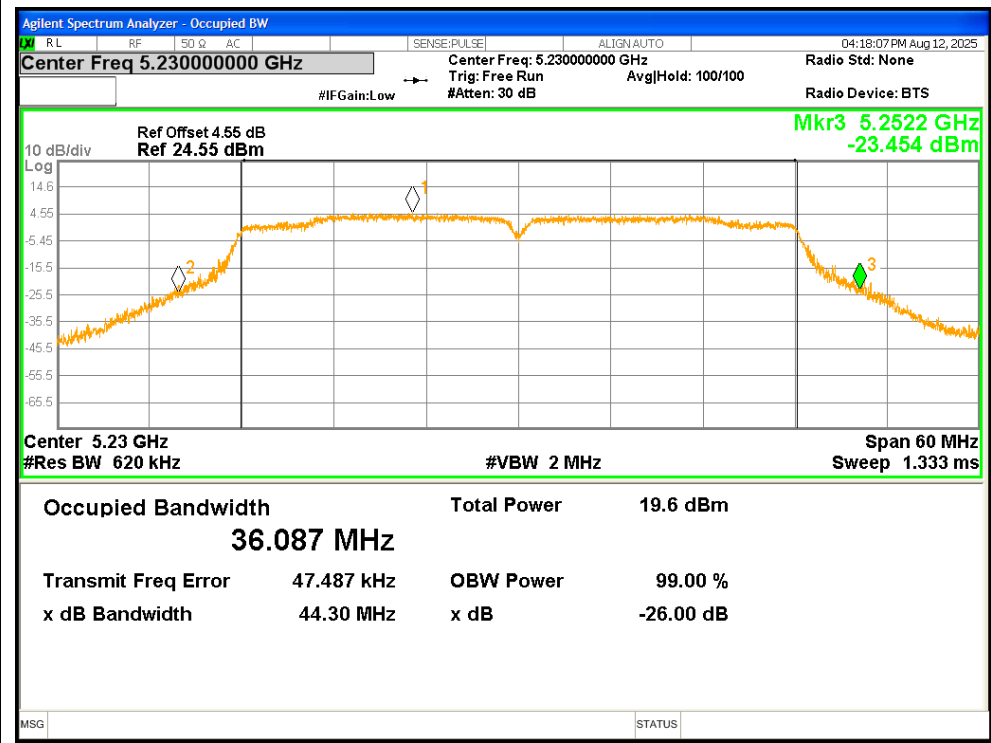




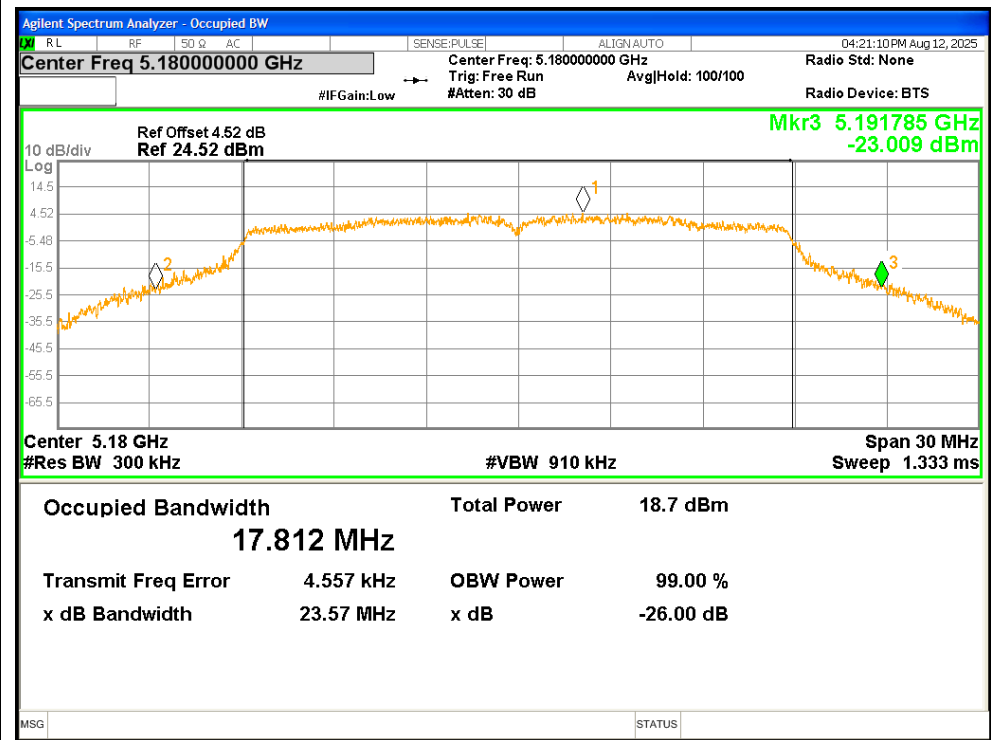
-26dB Bandwidth NVNT n40 5190MHz



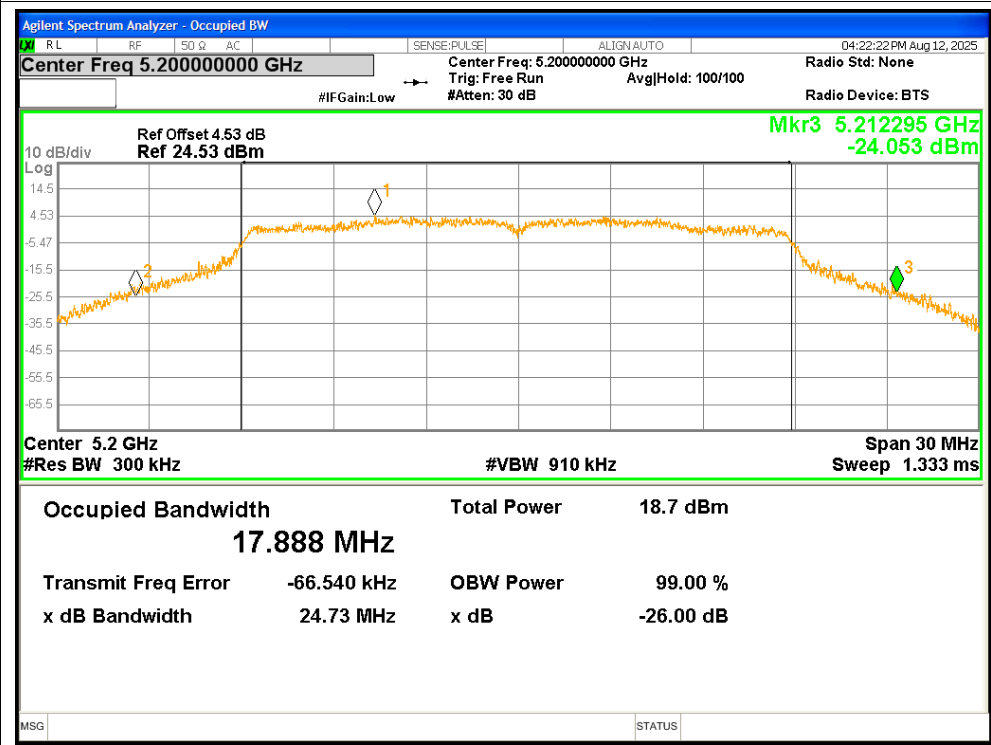
-26dB Bandwidth NVNT n40 5230MHz



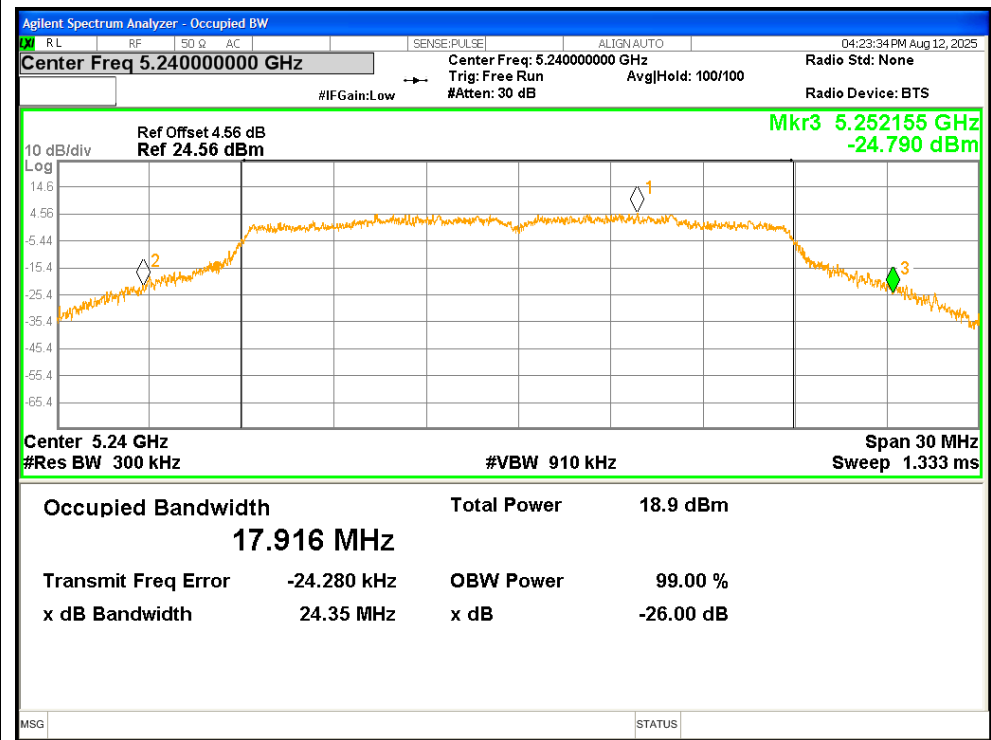
-26dB Bandwidth NVNT ac20 5180MHz



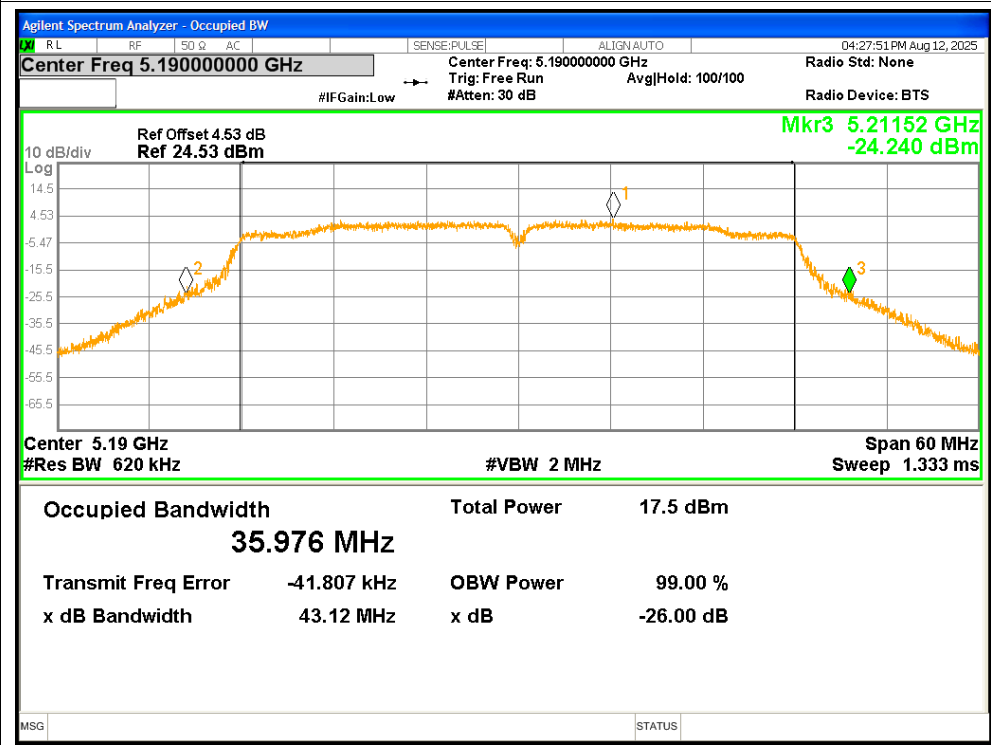
-26dB Bandwidth NVNT ac20 5200MHz

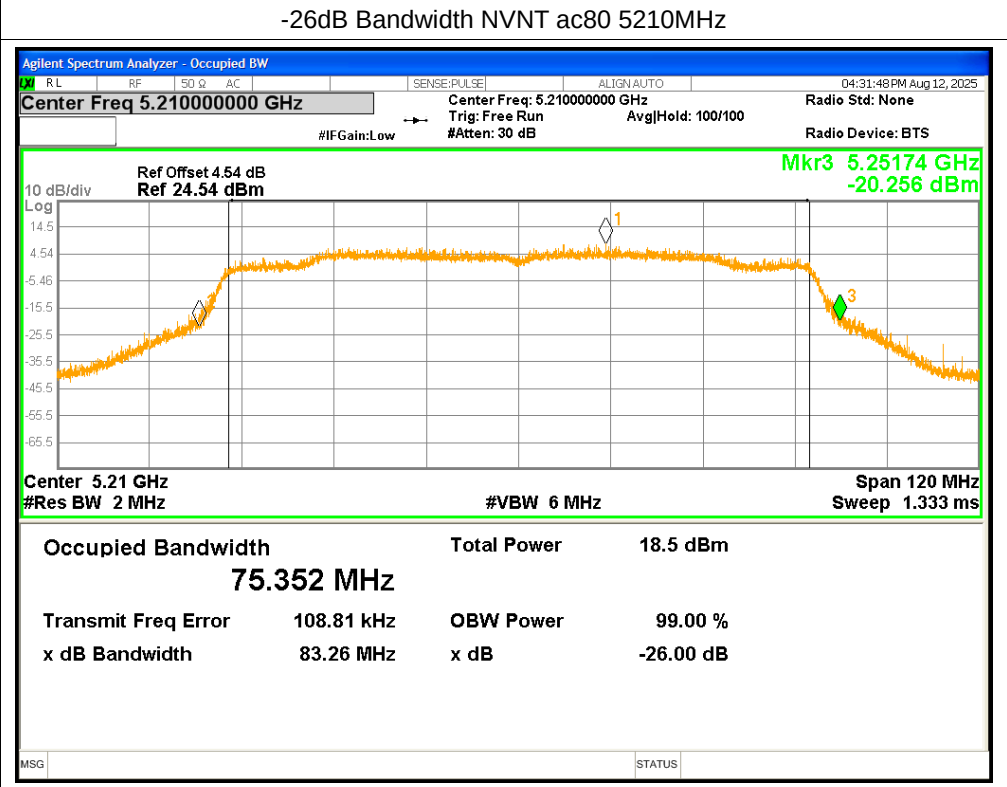
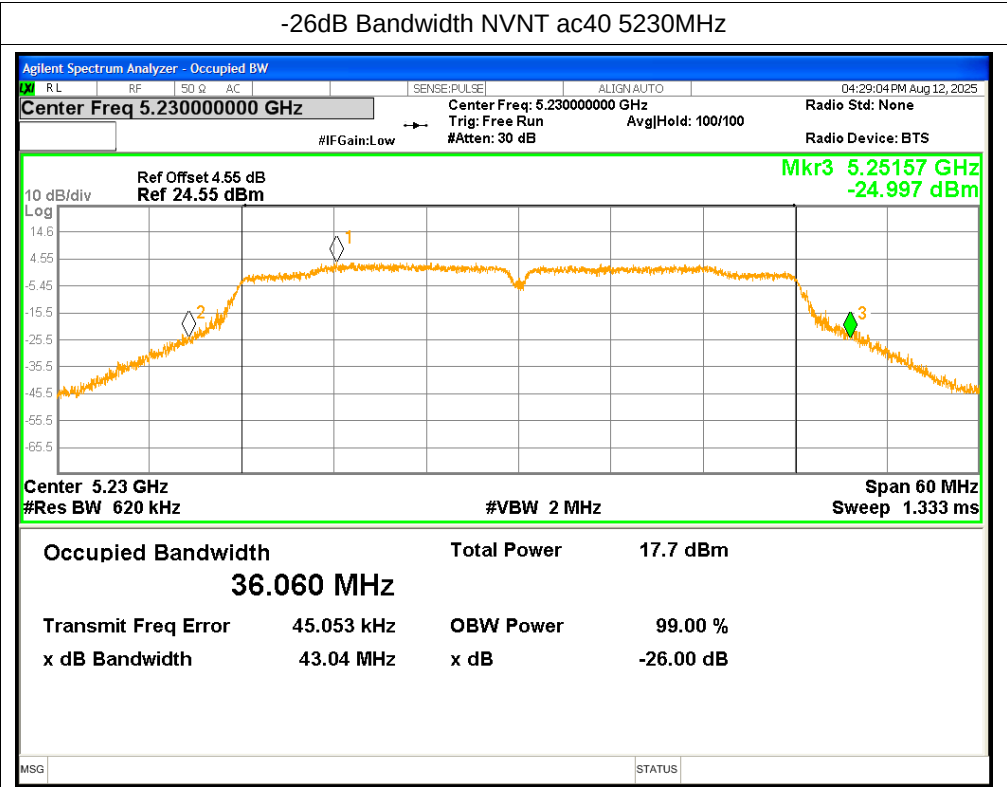


-26dB Bandwidth NVNT ac20 5240MHz



-26dB Bandwidth NVNT ac40 5190MHz



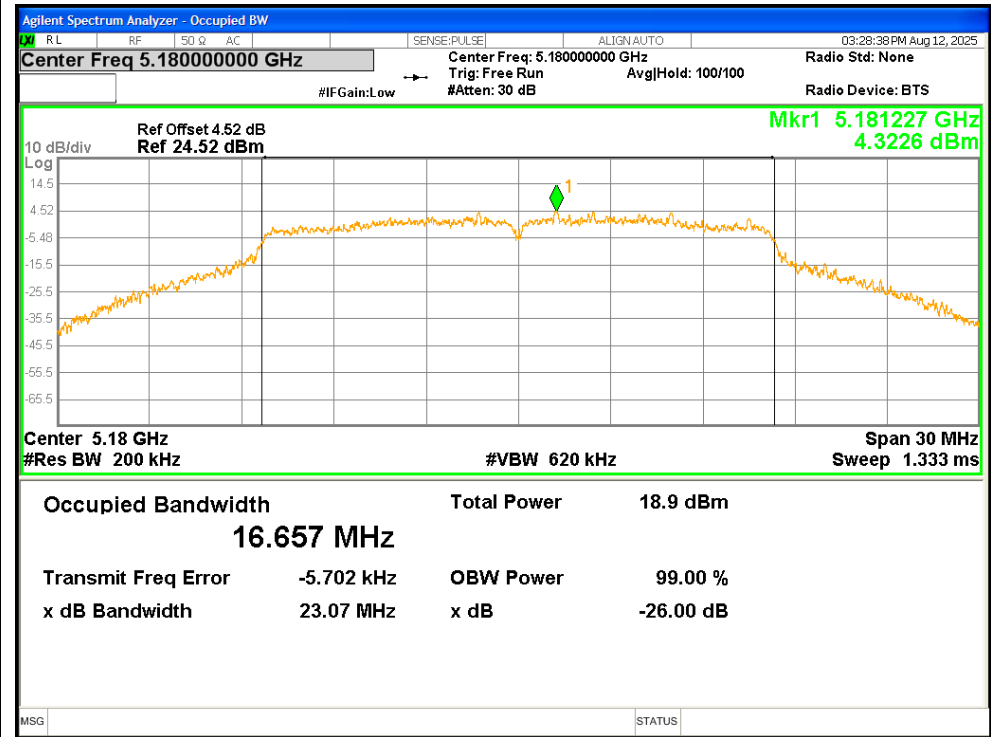


Occupied Channel Bandwidth

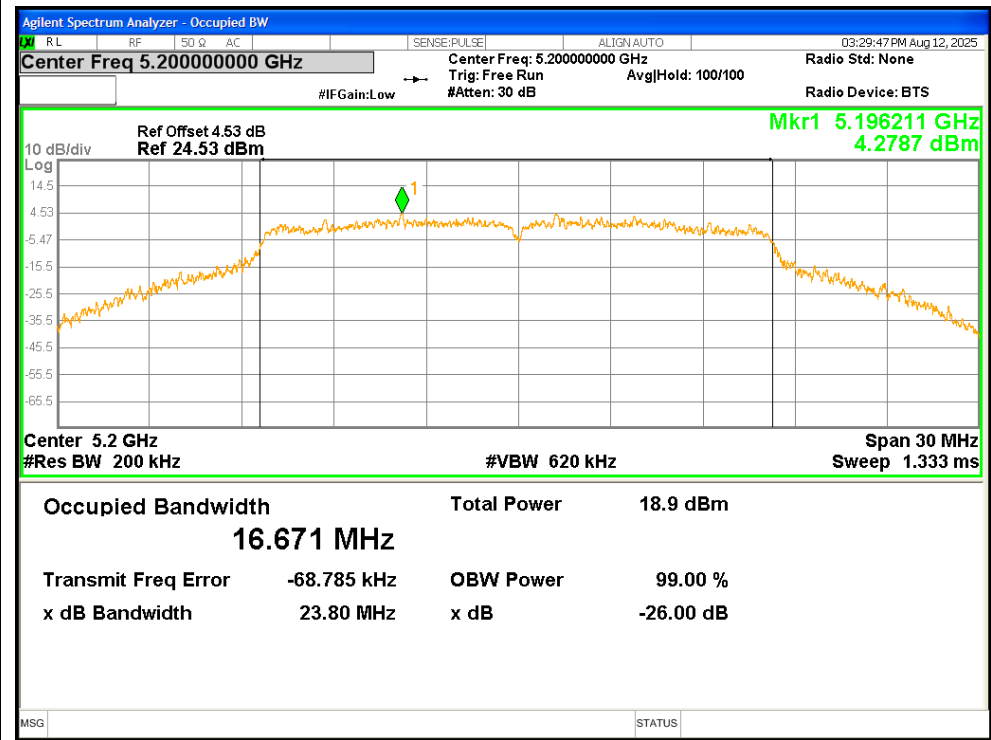
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.657
NVNT	a	5200	16.671
NVNT	a	5240	16.685
NVNT	n20	5180	17.758
NVNT	n20	5200	17.798
NVNT	n20	5240	17.841
NVNT	n40	5190	35.976
NVNT	n40	5230	36.054
NVNT	ac20	5180	17.724
NVNT	ac20	5200	17.795
NVNT	ac20	5240	17.842
NVNT	ac40	5190	35.959
NVNT	ac40	5230	36.055
NVNT	ac80	5210	75.112

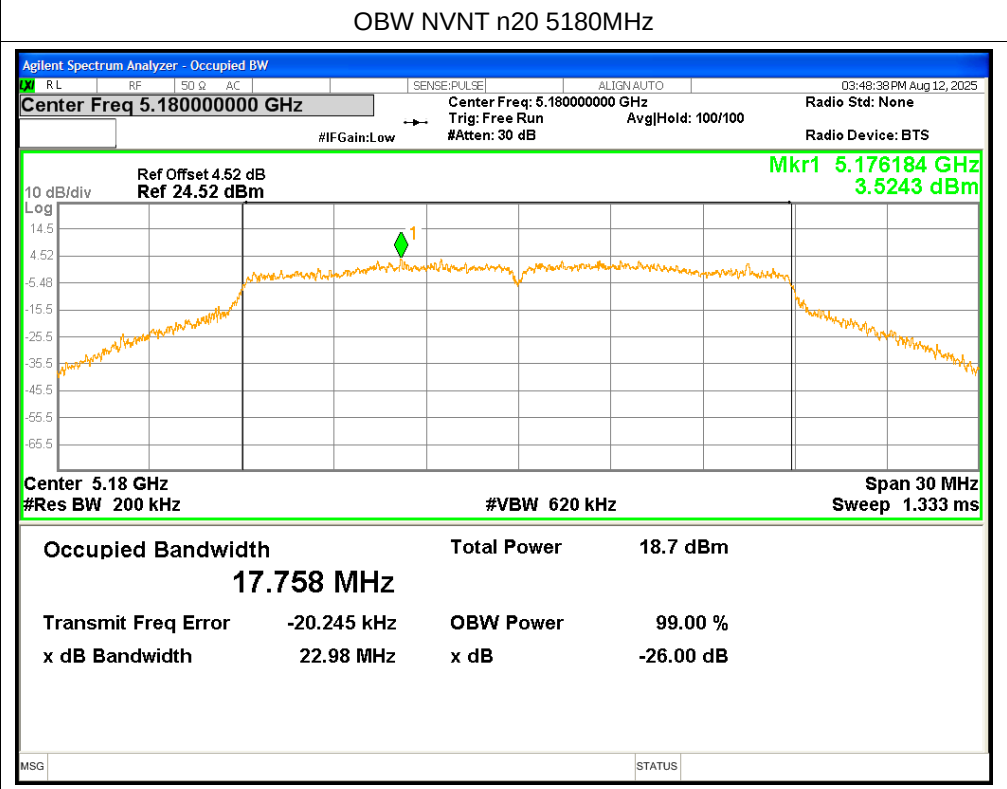
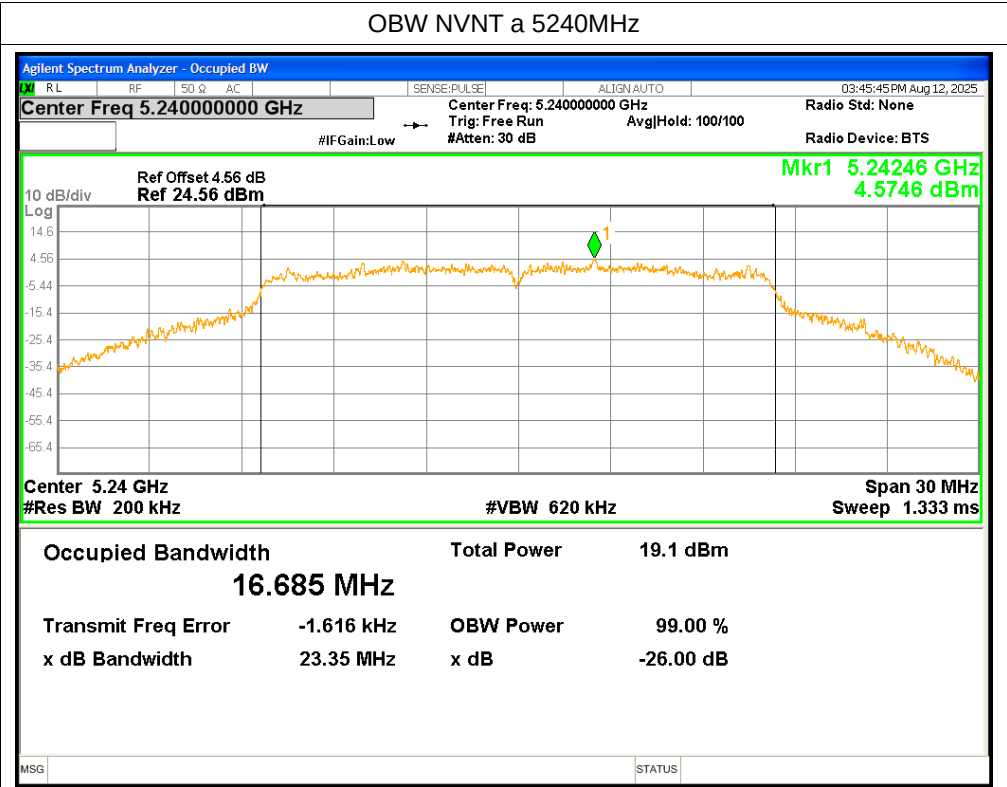
Test Graphs

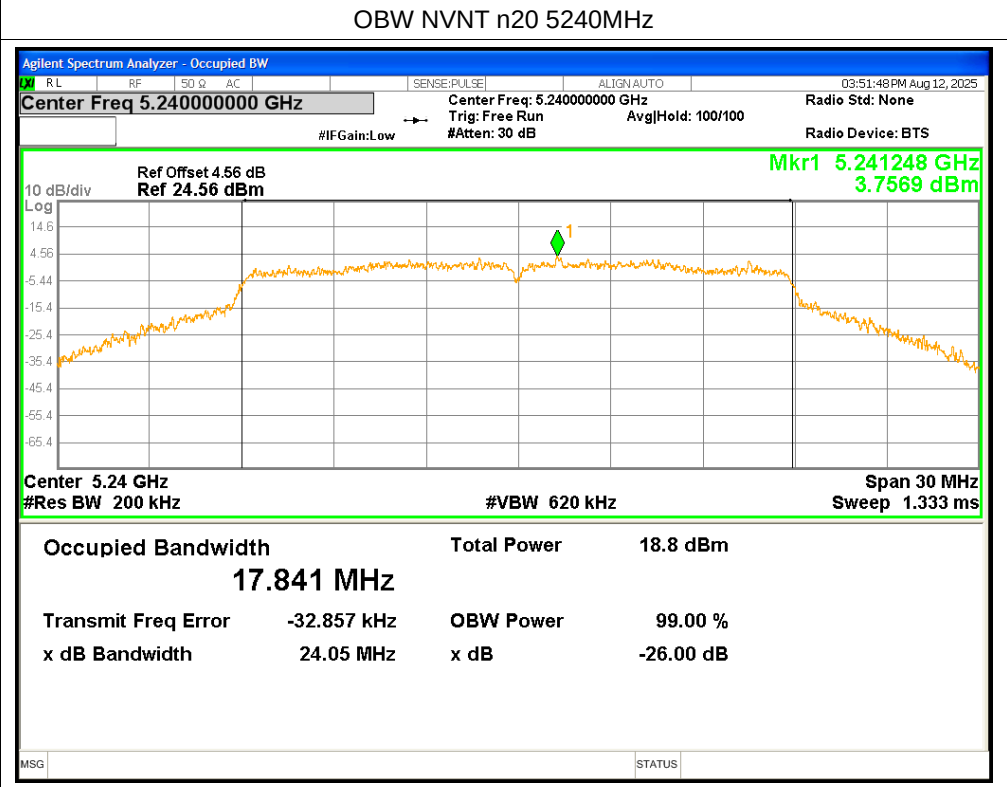
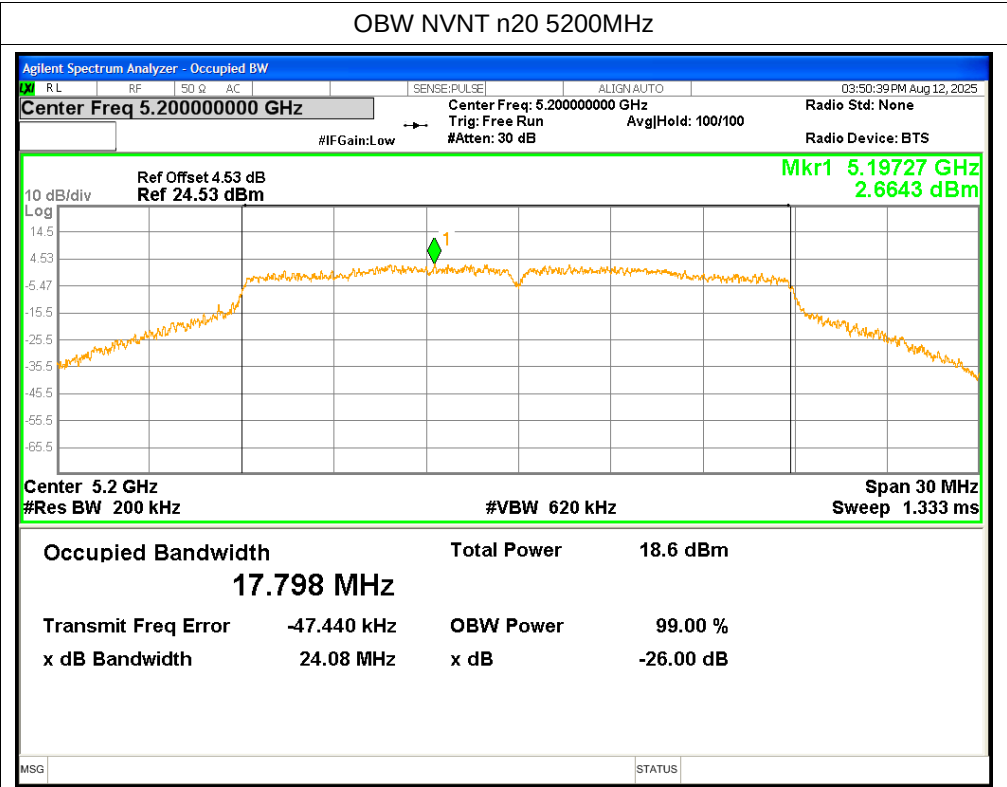
OBW NVNT a 5180MHz

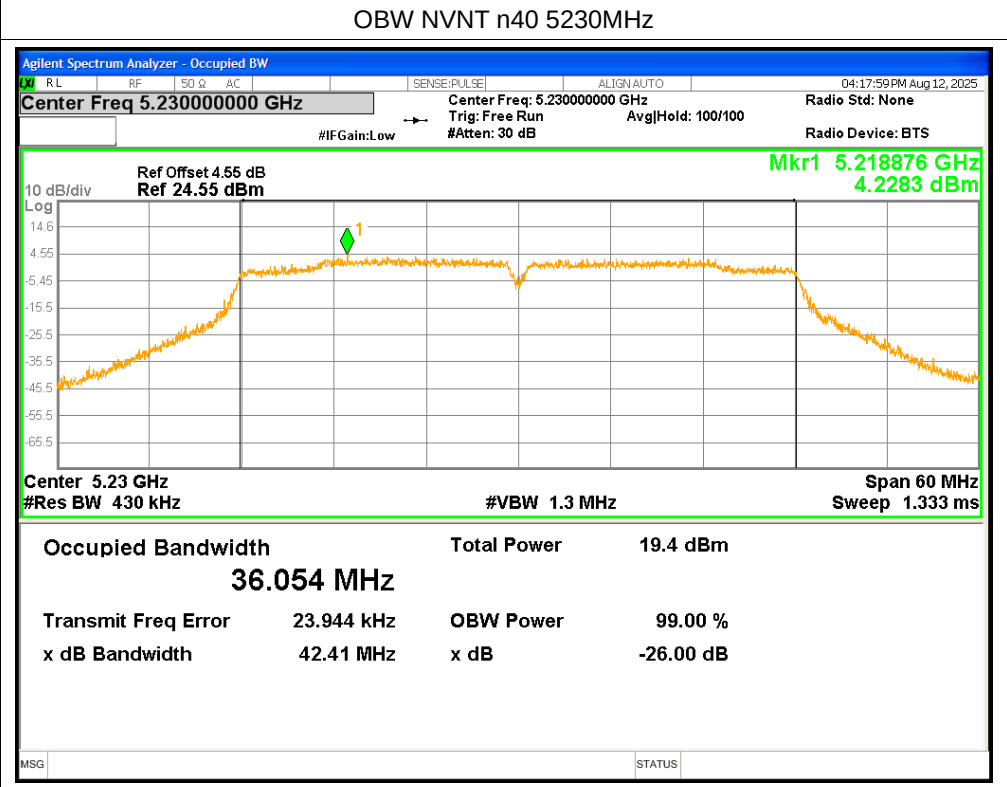
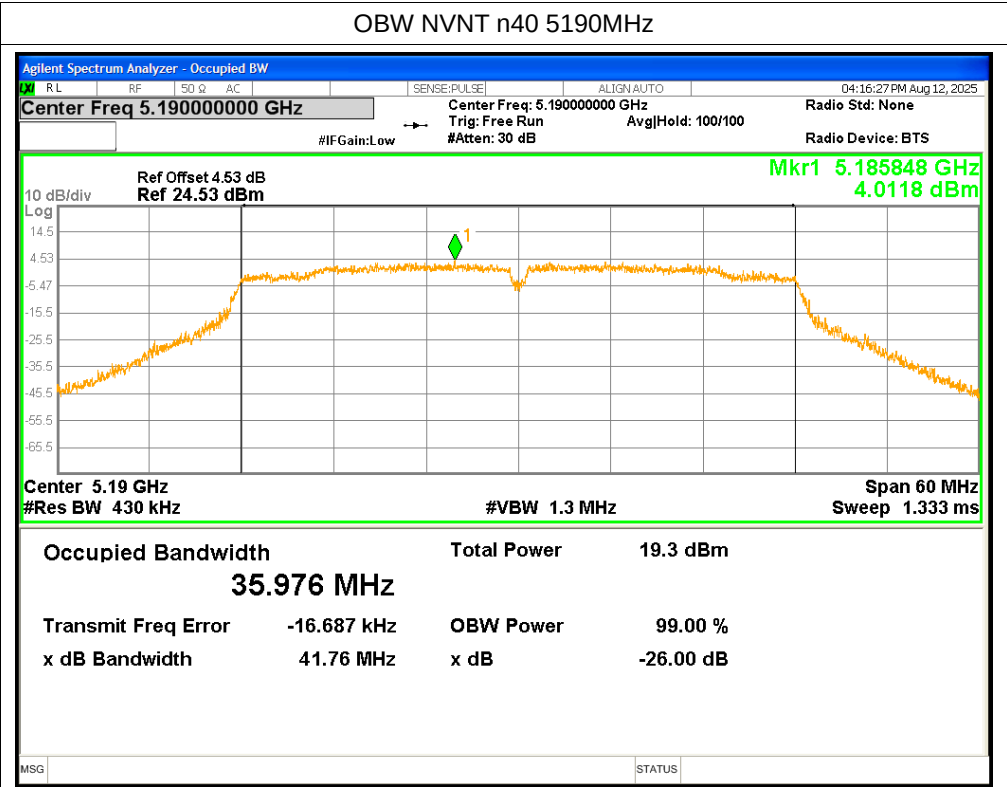


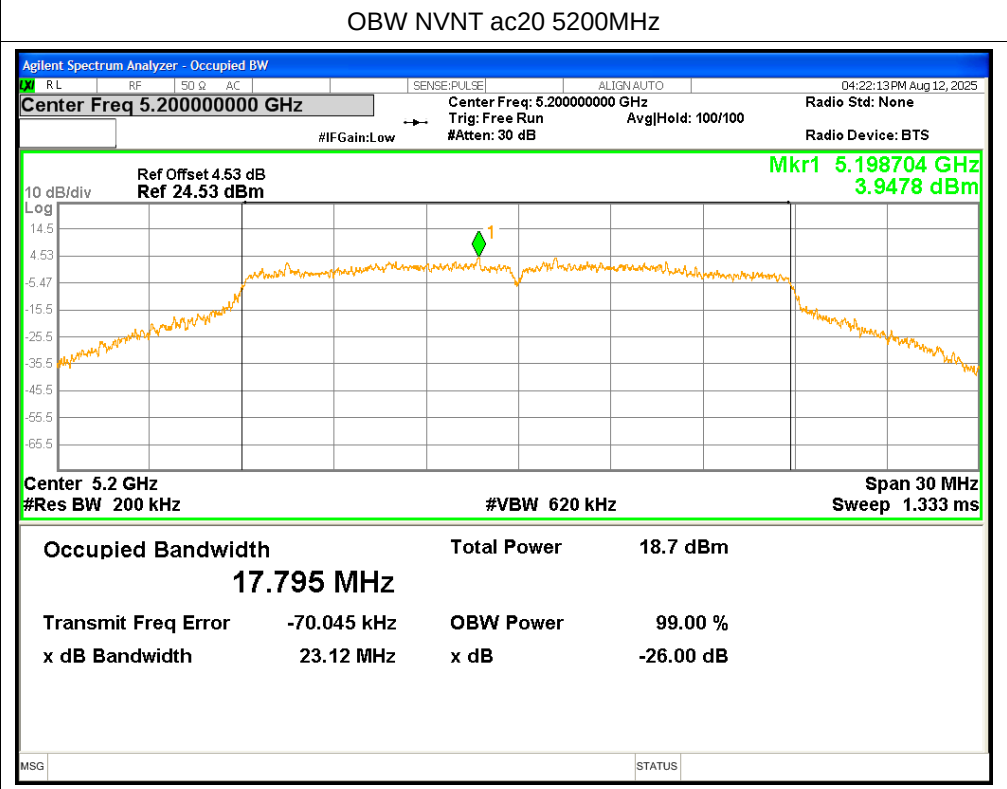
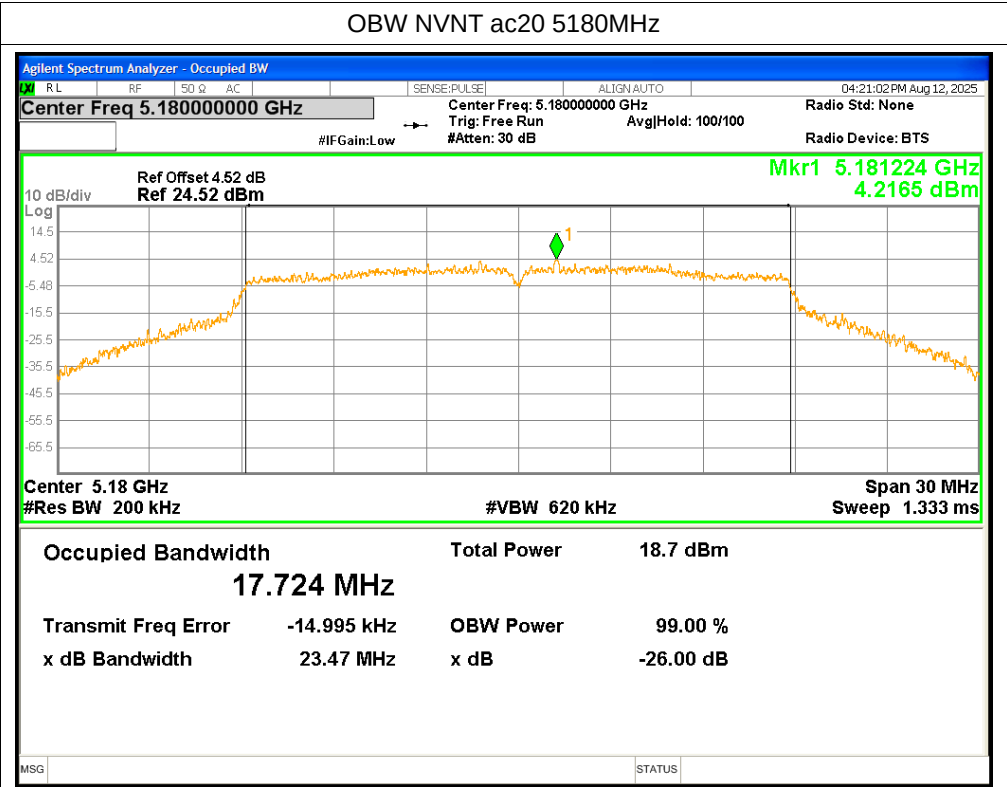
OBW NVNT a 5200MHz

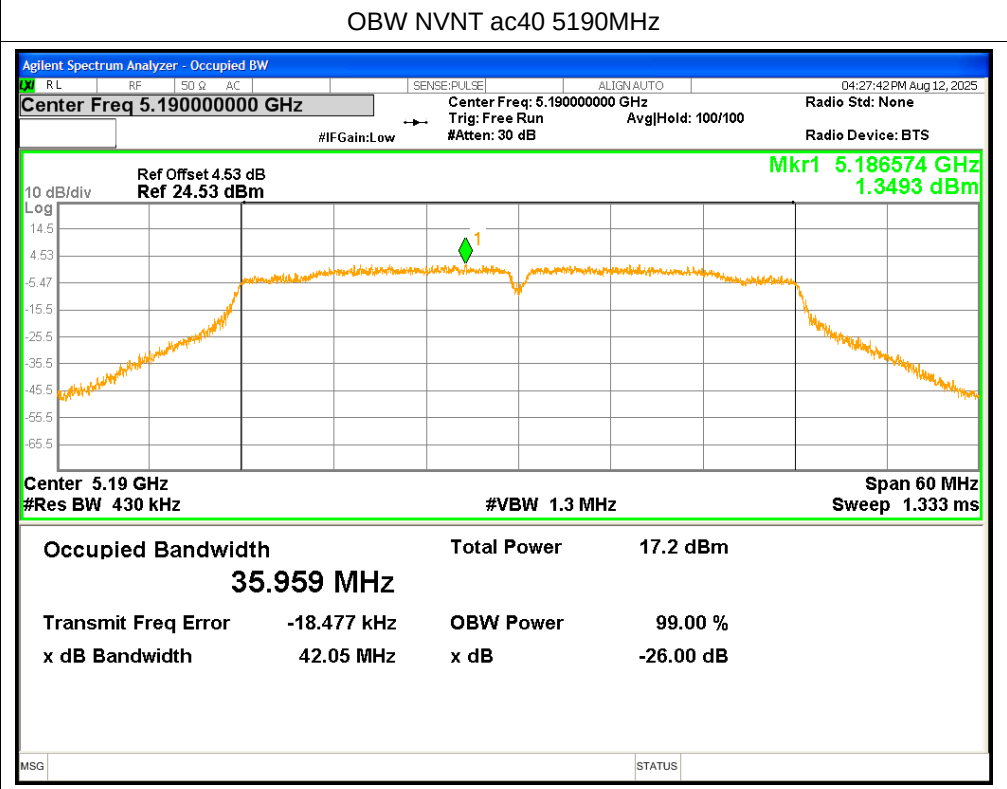
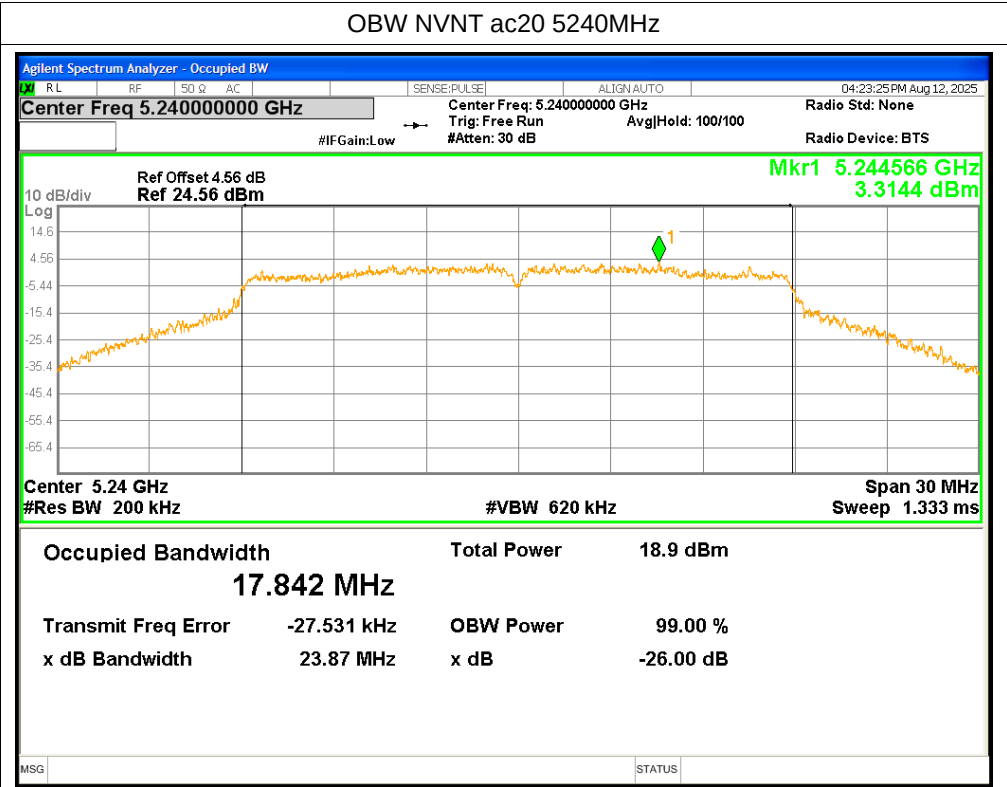


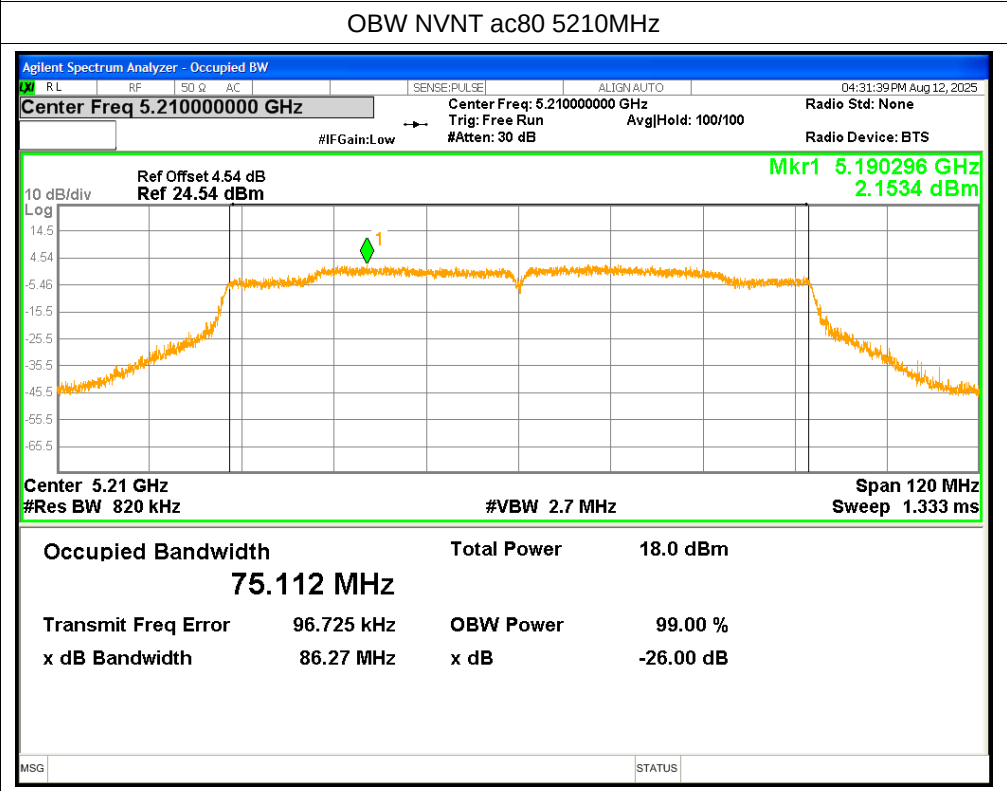
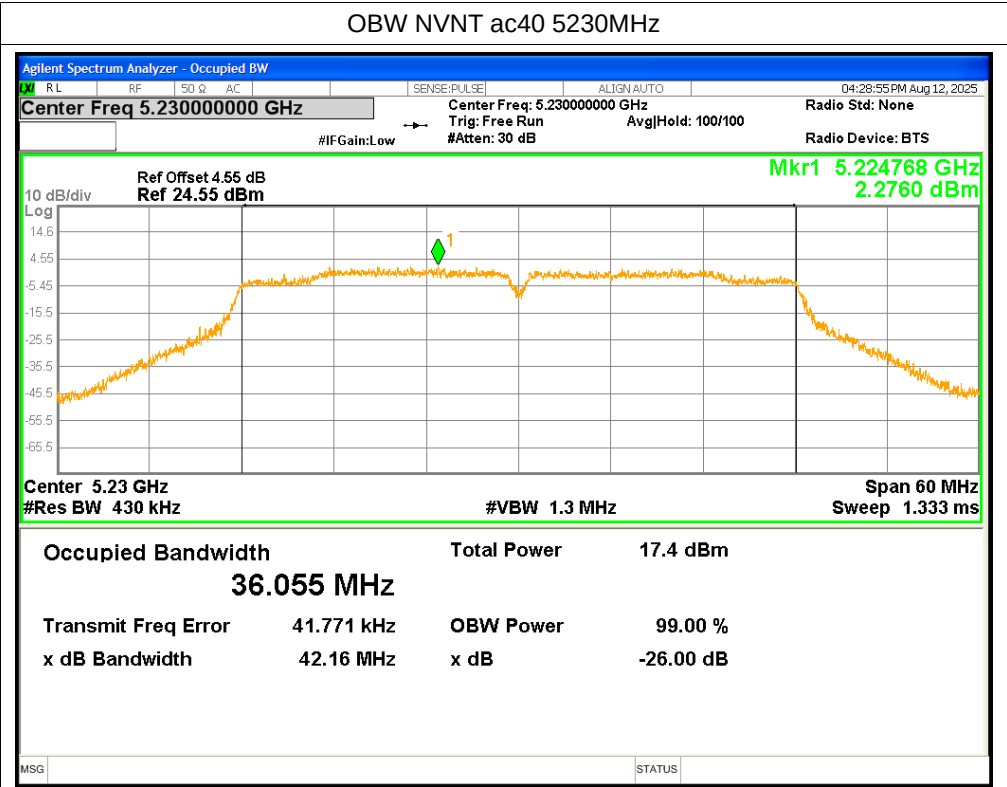










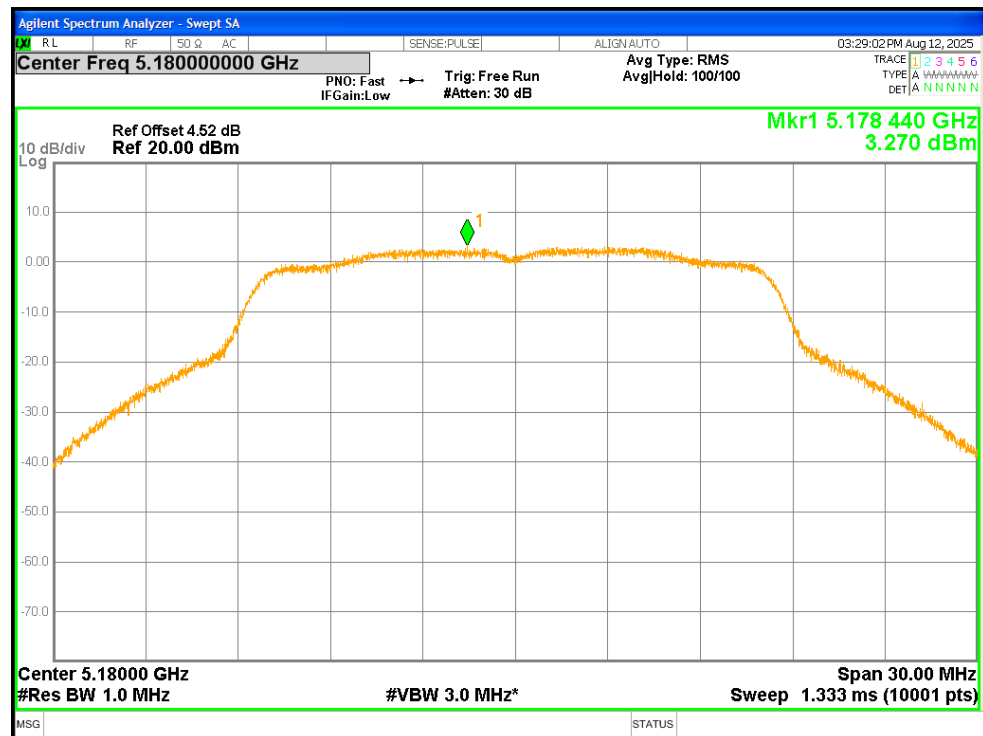


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	3.27	0.18	3.45	<=11	Pass
NVNT	a	5200	3.341	0.17	3.511	<=11	Pass
NVNT	a	5240	3.288	0.17	3.458	<=11	Pass
NVNT	n20	5180	2.822	-	2.822	<=11	Pass
NVNT	n20	5200	2.926	-	2.926	<=11	Pass
NVNT	n20	5240	2.78	-	2.78	<=11	Pass
NVNT	n40	5190	0.361	-	0.361	<=11	Pass
NVNT	n40	5230	0.49	-	0.49	<=11	Pass
NVNT	ac20	5180	3.03	-	3.03	<=11	Pass
NVNT	ac20	5200	3.035	-	3.035	<=11	Pass
NVNT	ac20	5240	2.885	-	2.885	<=11	Pass
NVNT	ac40	5190	-1.894	-	-1.894	<=11	Pass
NVNT	ac40	5230	-1.485	-	-1.485	<=11	Pass
NVNT	ac80	5210	-4.617	-	-4.617	<=11	Pass

Test Graphs

PSD NVNT a 5180MHz



PSD NVNT a 5200MHz

