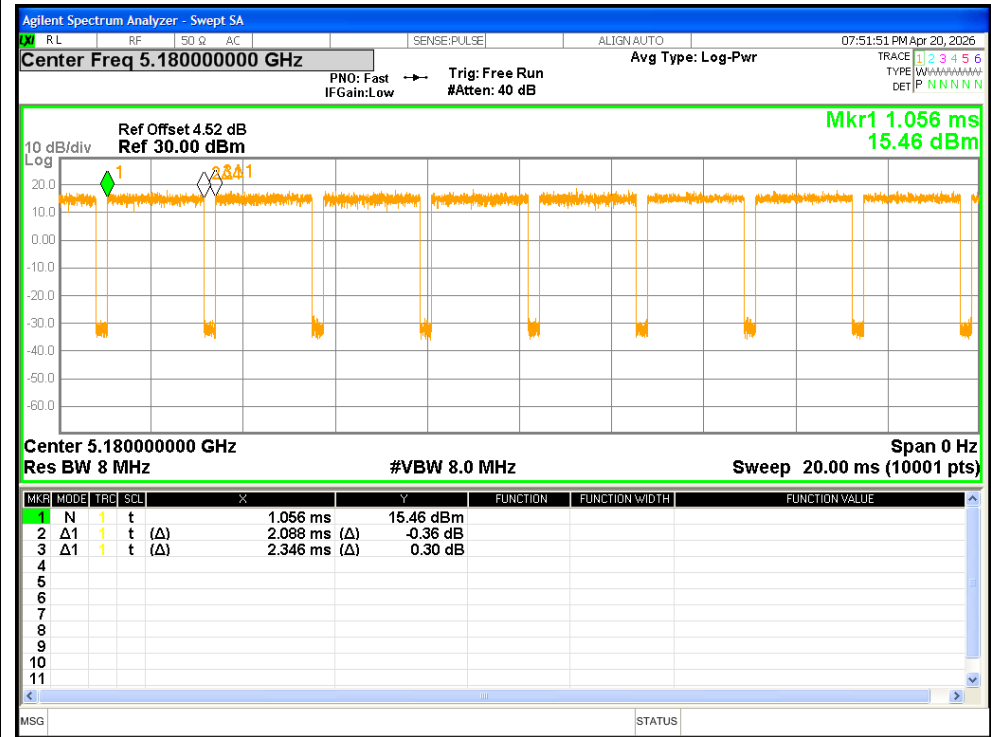


Duty Cycle

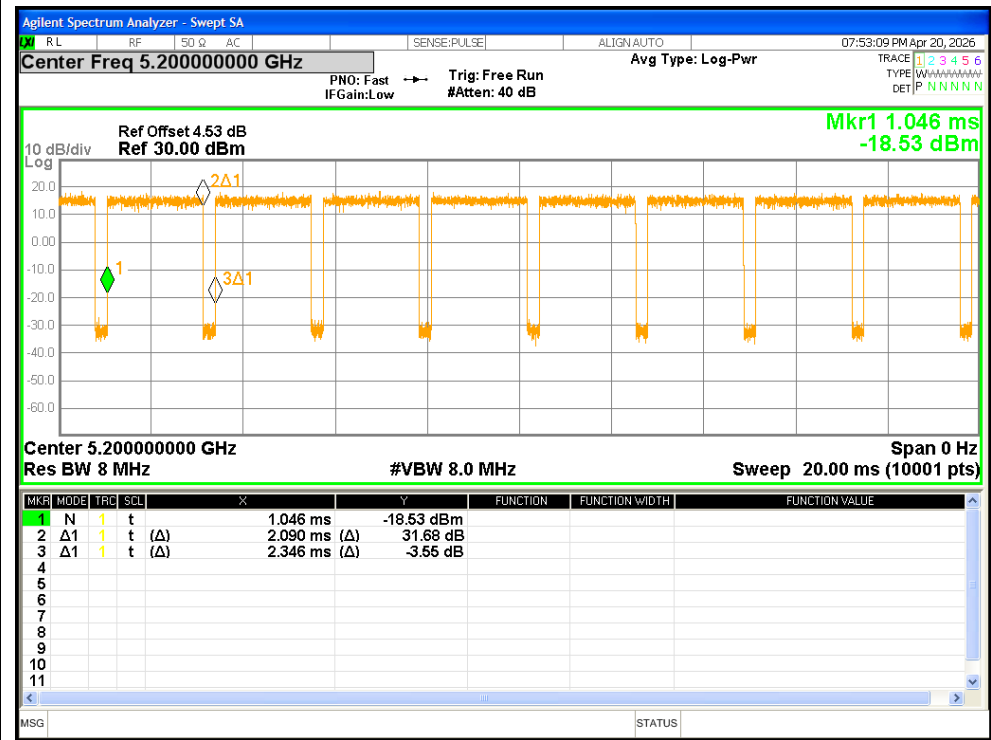
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	2.088	2.346	89	0.51	0.48	0.19
NVNT	a	5200	2.09	2.346	89.09	0.5	0.48	0.16
NVNT	a	5240	2.088	2.346	89	0.51	0.48	0.22
NVNT	n20	5180	4.8	5.058	94.9	0.23	0.21	0.21
NVNT	n20	5200	0.804	0.852	94.37	0.25	1.24	0.17
NVNT	n20	5240	0.804	0.852	94.37	0.25	1.24	0.19
NVNT	n40	5190	0.798	0.846	94.33	0.25	1.25	0.13
NVNT	n40	5230	0.798	0.843	94.66	0.24	1.25	0.20
NVNT	ac20	5180	0.792	0.84	94.29	0.26	1.26	0.15
NVNT	ac20	5200	0.792	0.84	94.29	0.26	1.26	0.23
NVNT	ac20	5240	0.792	0.84	94.29	0.26	1.26	0.21
NVNT	ac40	5190	0.771	0.819	94.14	0.26	1.3	0.14
NVNT	ac40	5230	0.771	0.819	94.14	0.26	1.3	0.15
NVNT	ax20	5180	1.32	1.395	94.62	0.24	0.76	0.12
NVNT	ax20	5200	1.32	1.395	94.62	0.24	0.76	0.17
NVNT	ax20	5240	1.32	1.395	94.62	0.24	0.76	0.13
NVNT	ax40	5190	1.295	1.37	94.53	0.24	0.77	0.12
NVNT	ax40	5230	1.29	1.365	94.51	0.25	0.78	0.14

Test Graphs

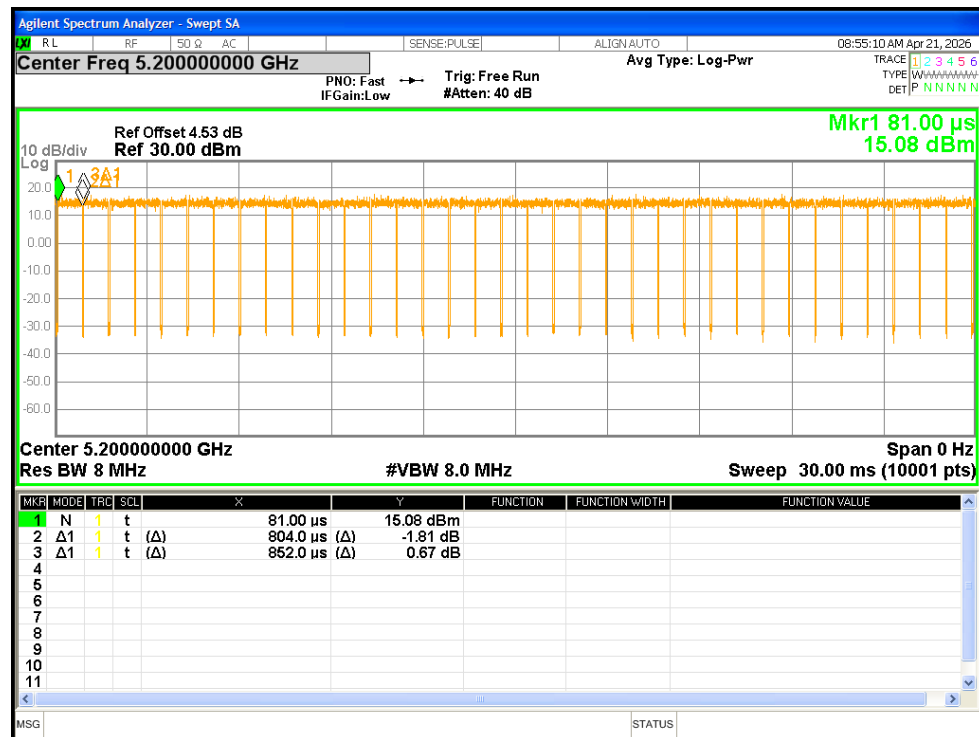
Duty Cycle NVNT a 5180MHz



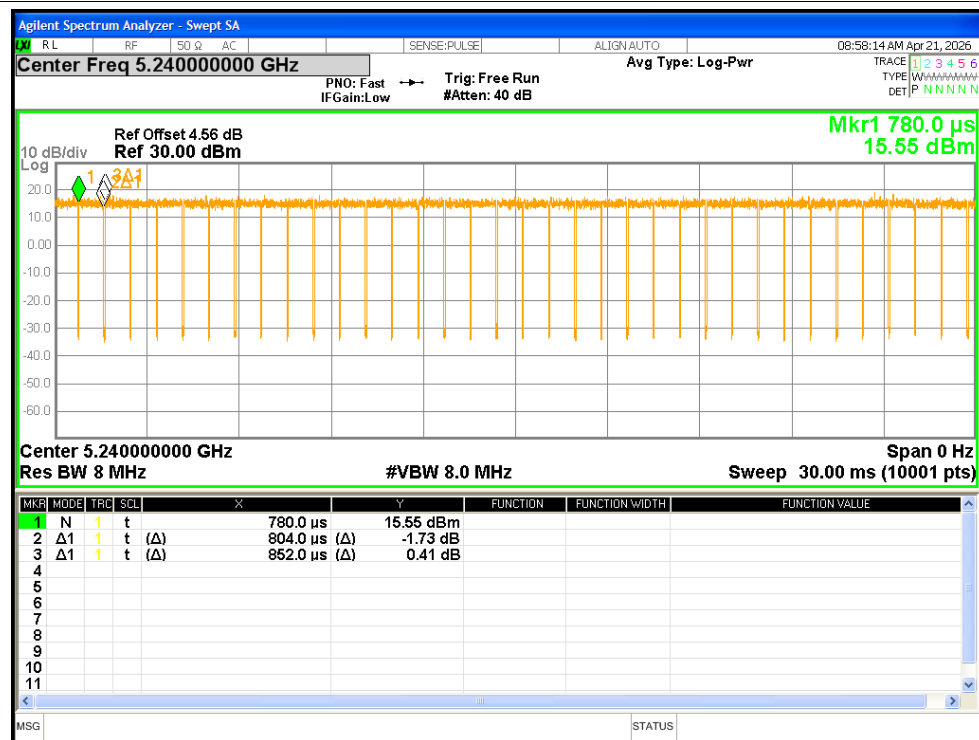
Duty Cycle NVNT a 5200MHz



Duty Cycle NVNT n20 5200MHz

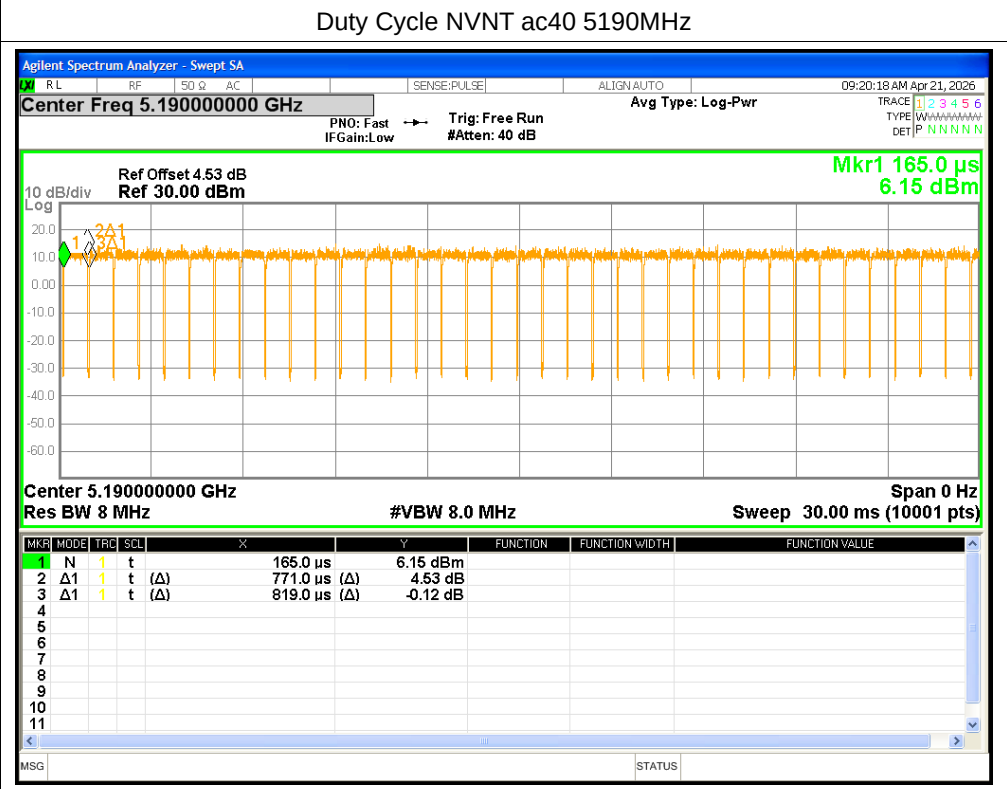
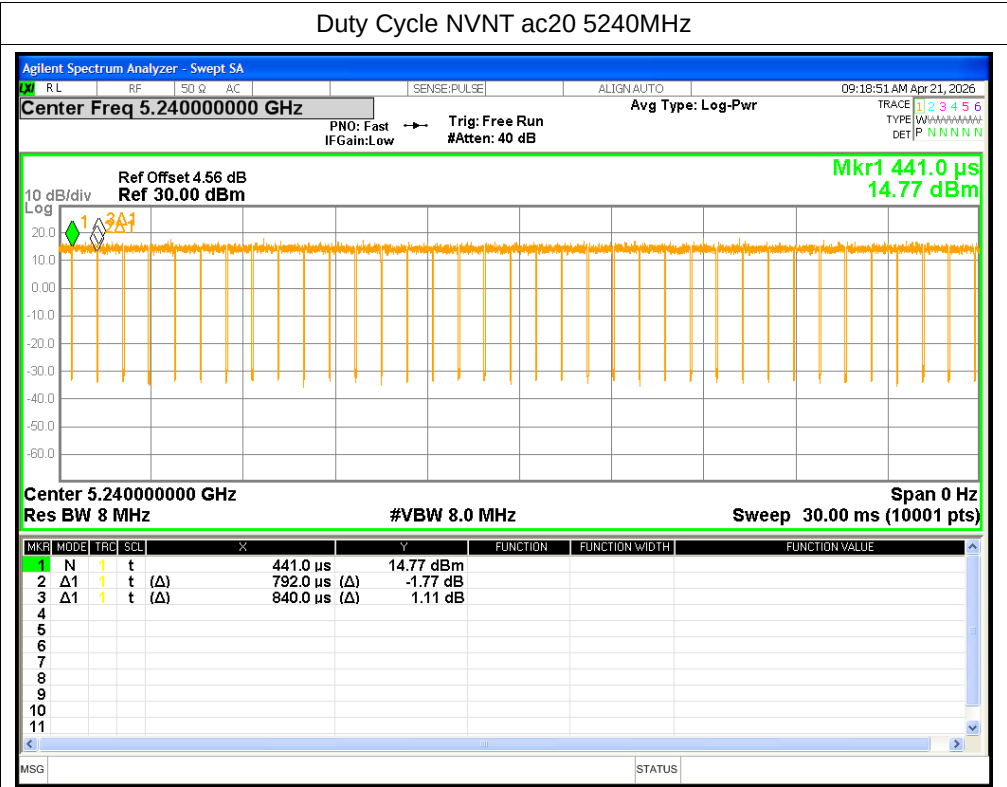


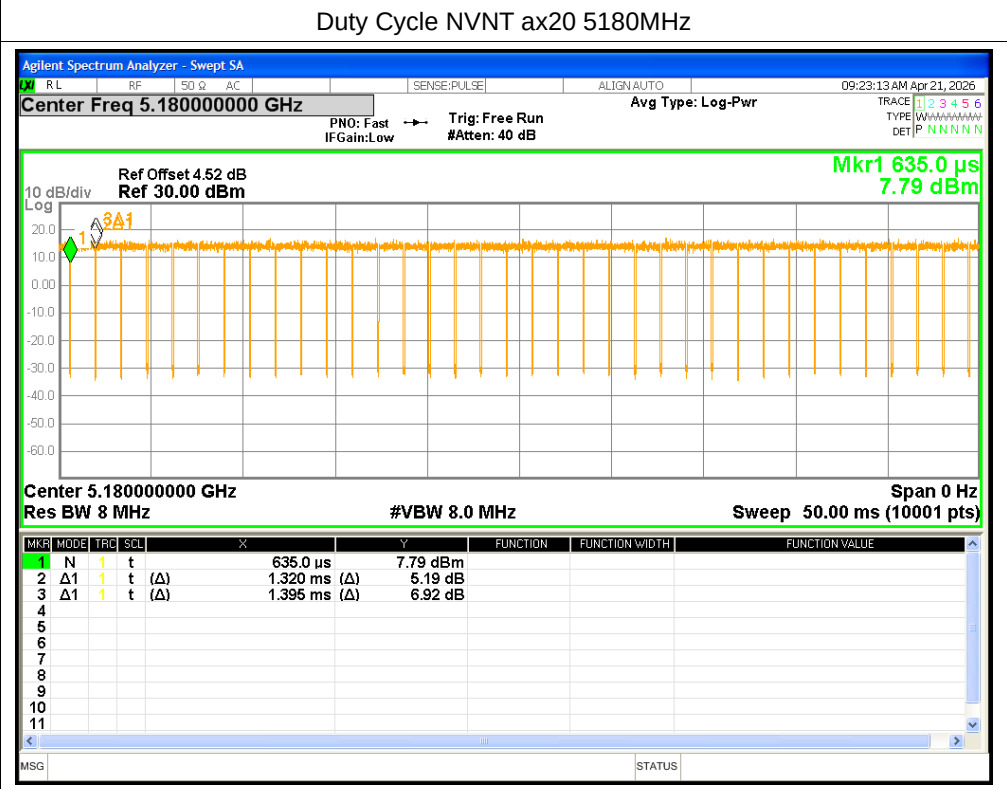
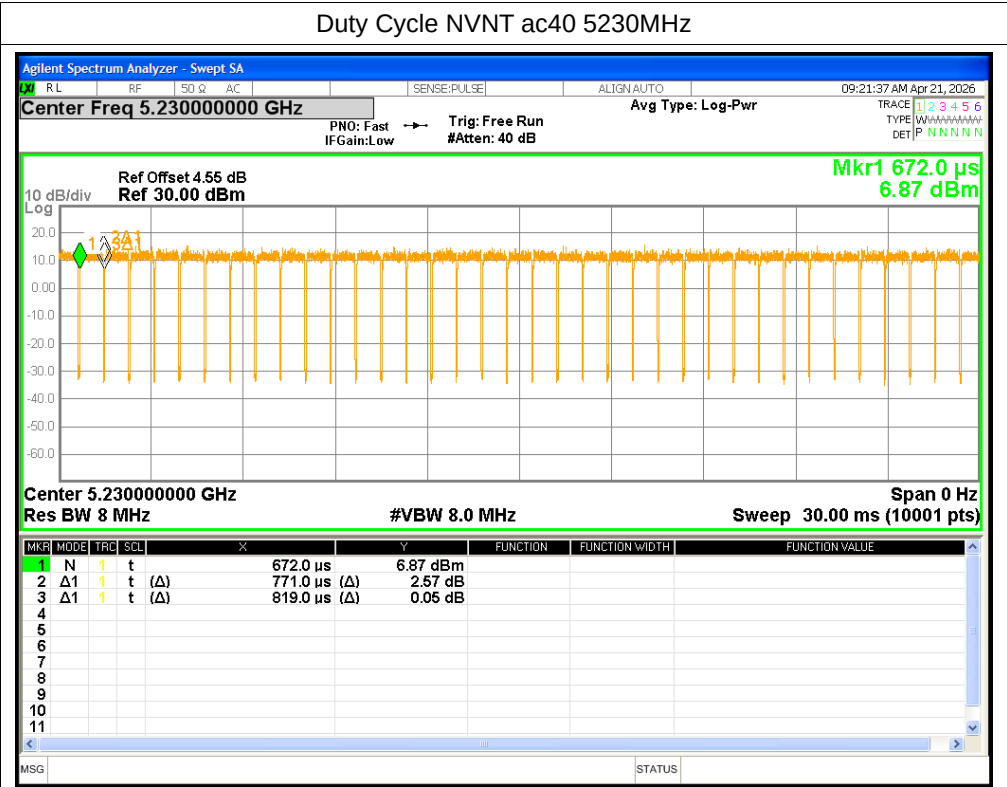
Duty Cycle NVNT n20 5240MHz



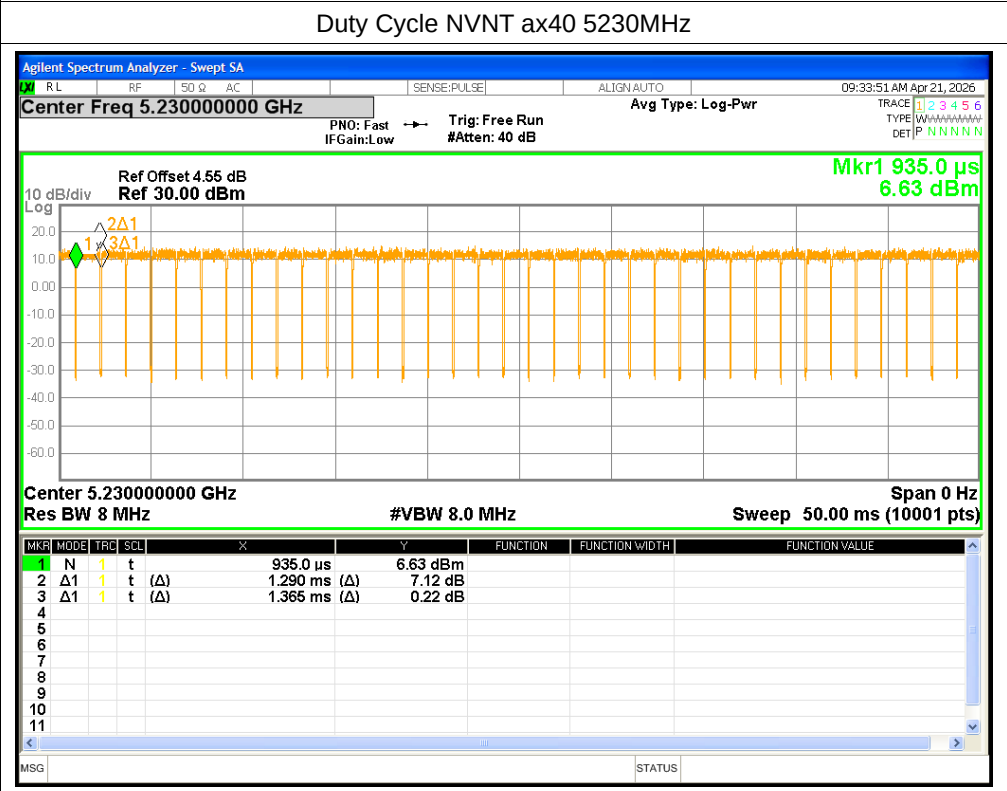
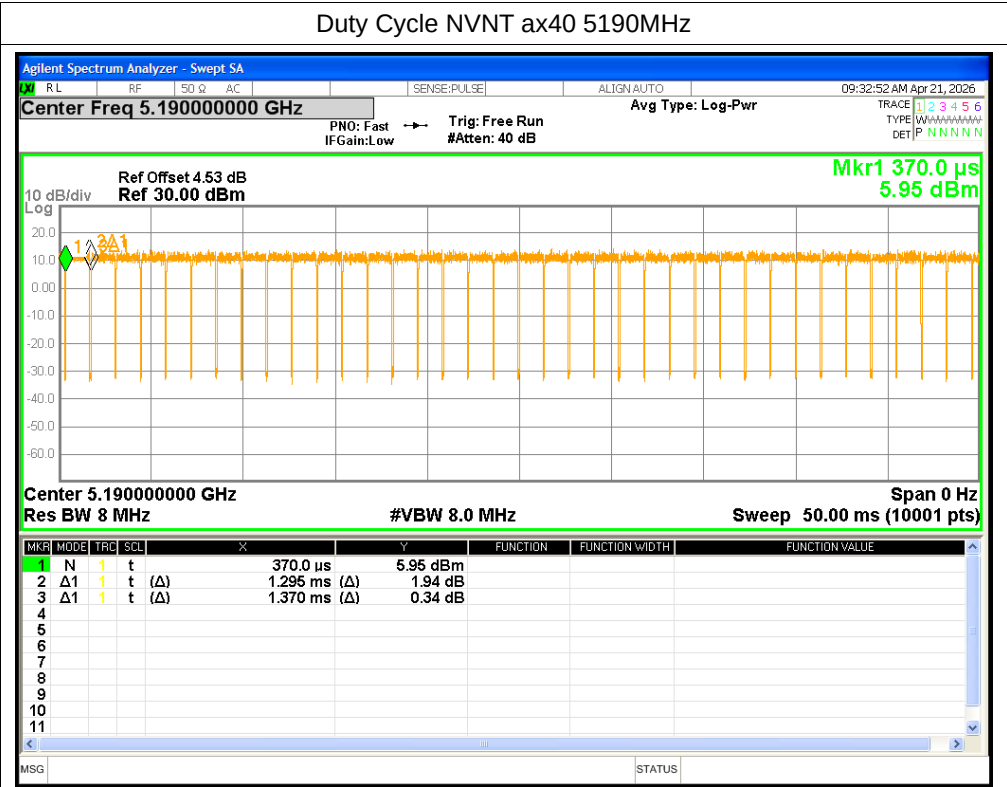
Duty Cycle NVNT n40 5190MHz

Duty Cycle NVNT ac20 5180MHz



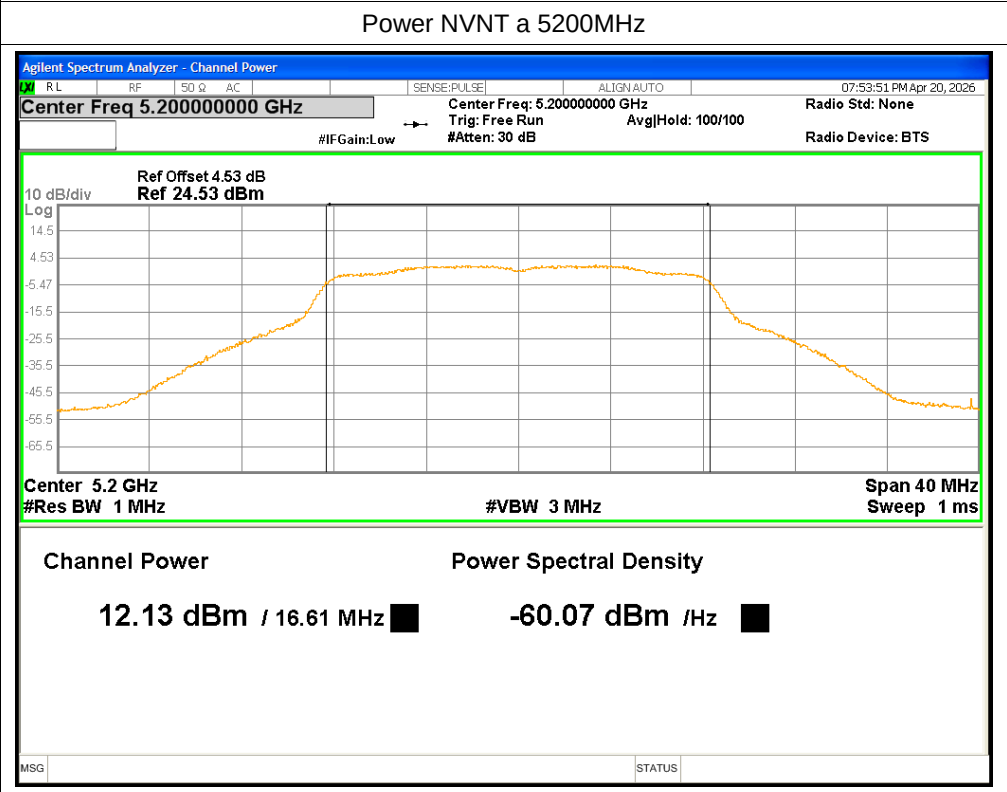
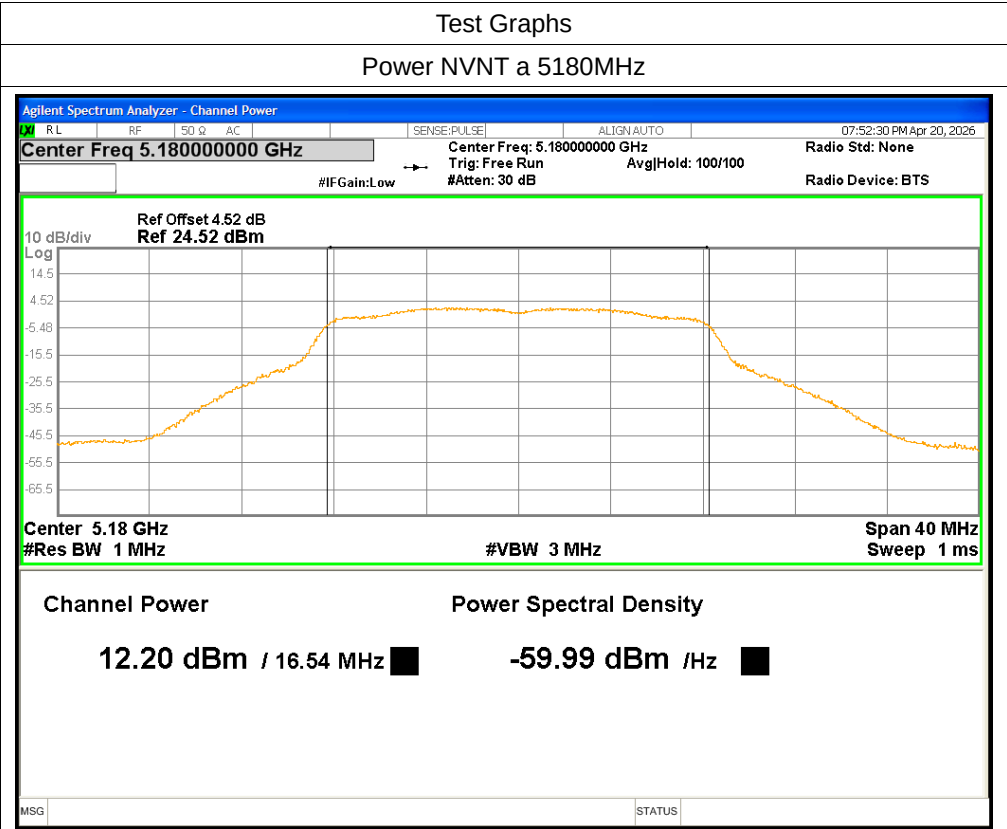


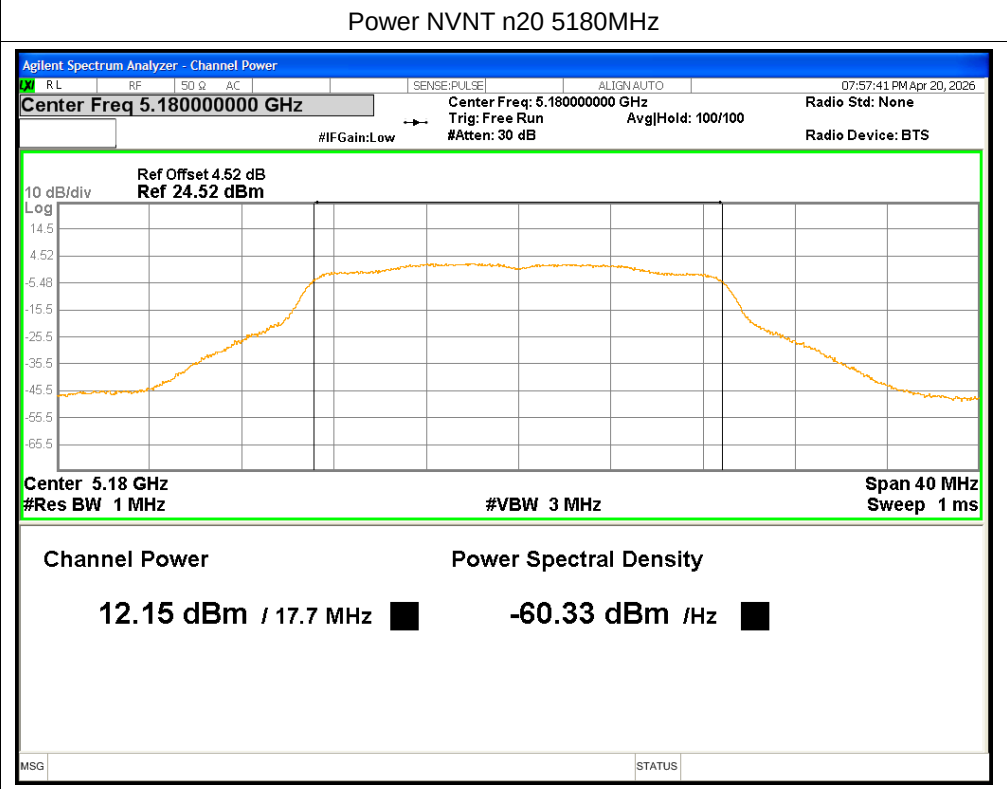
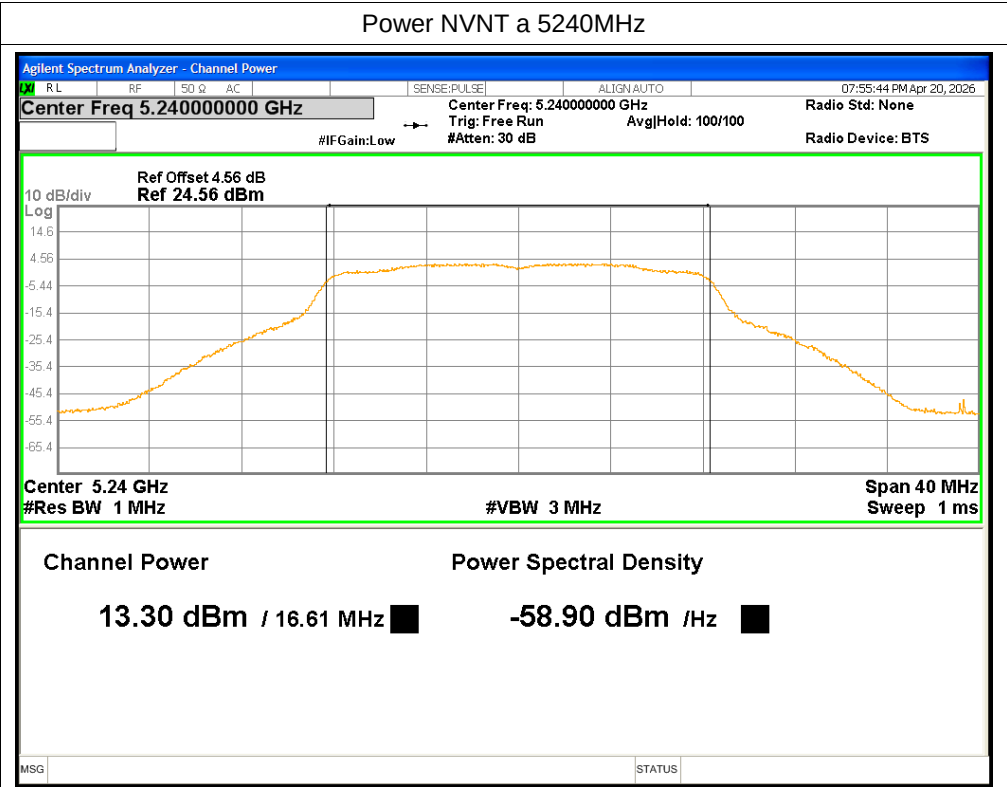
Duty Cycle NVNT ax20 5200MHz

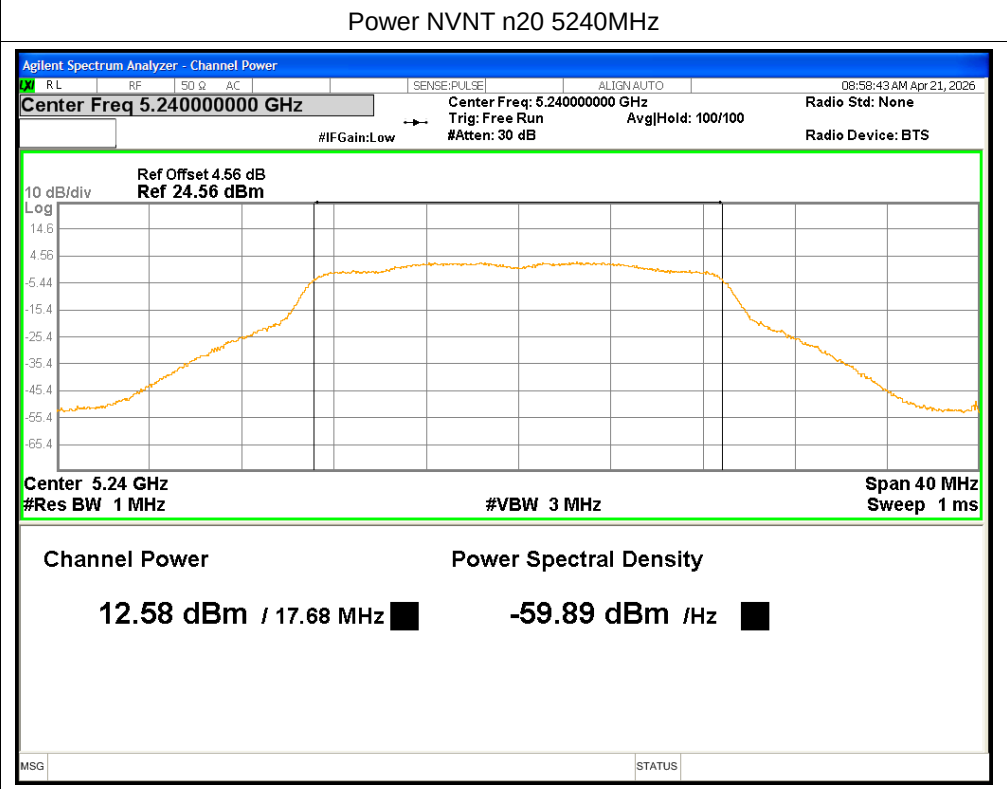
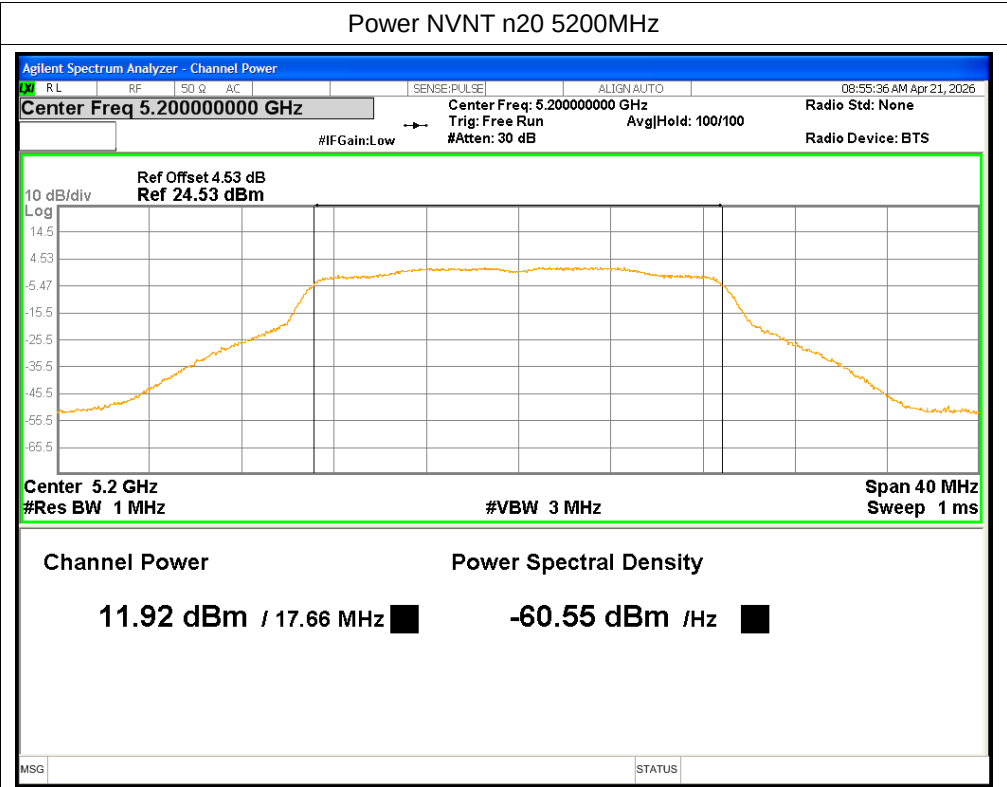


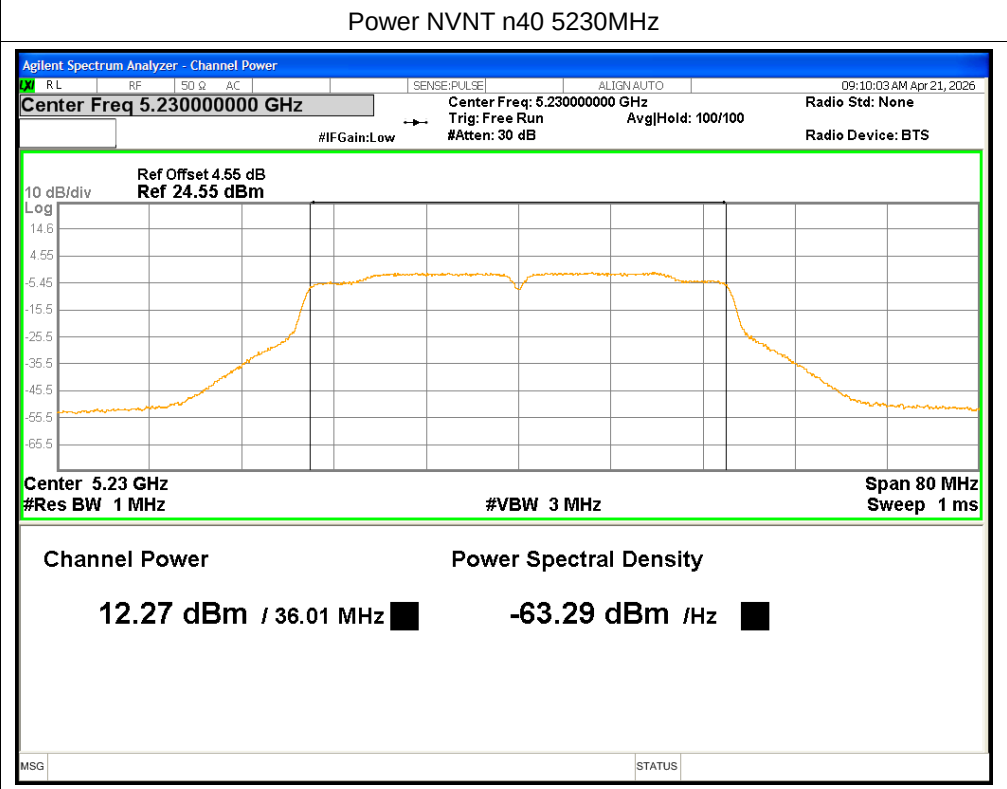
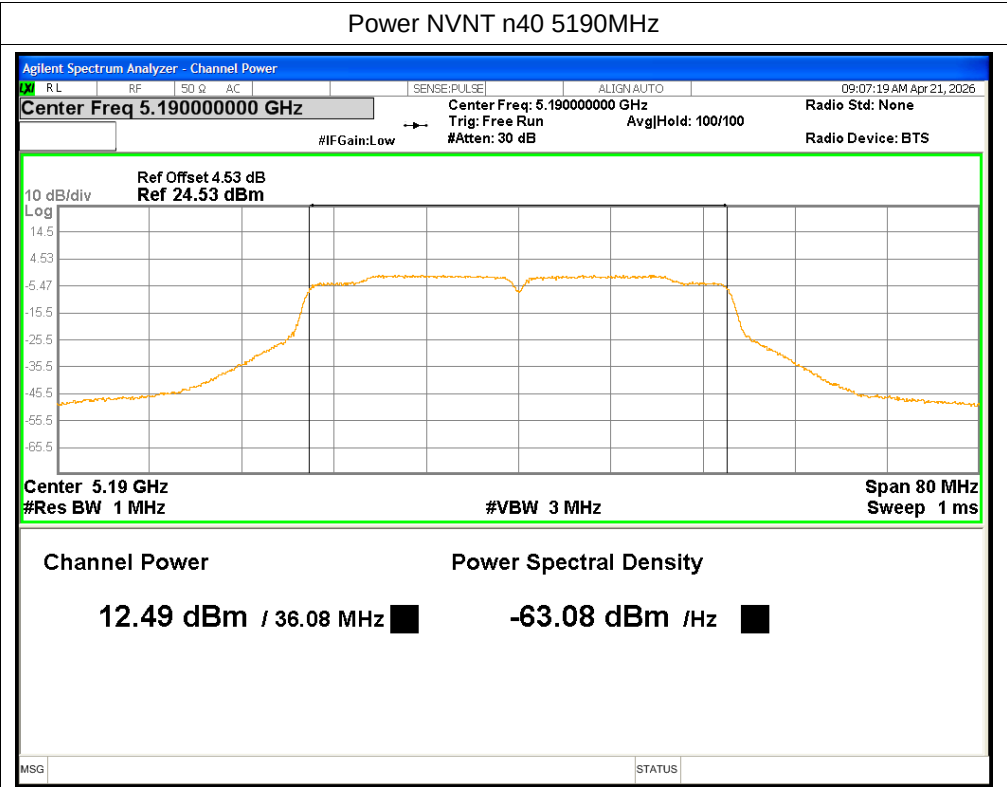
Maximum Output Power

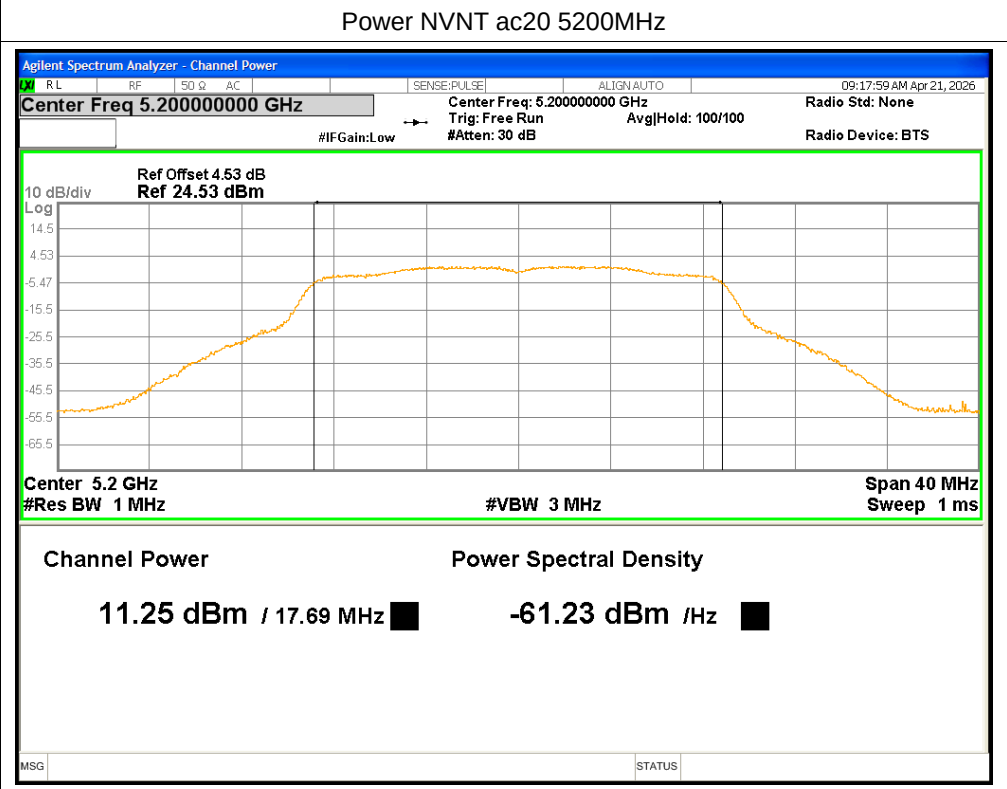
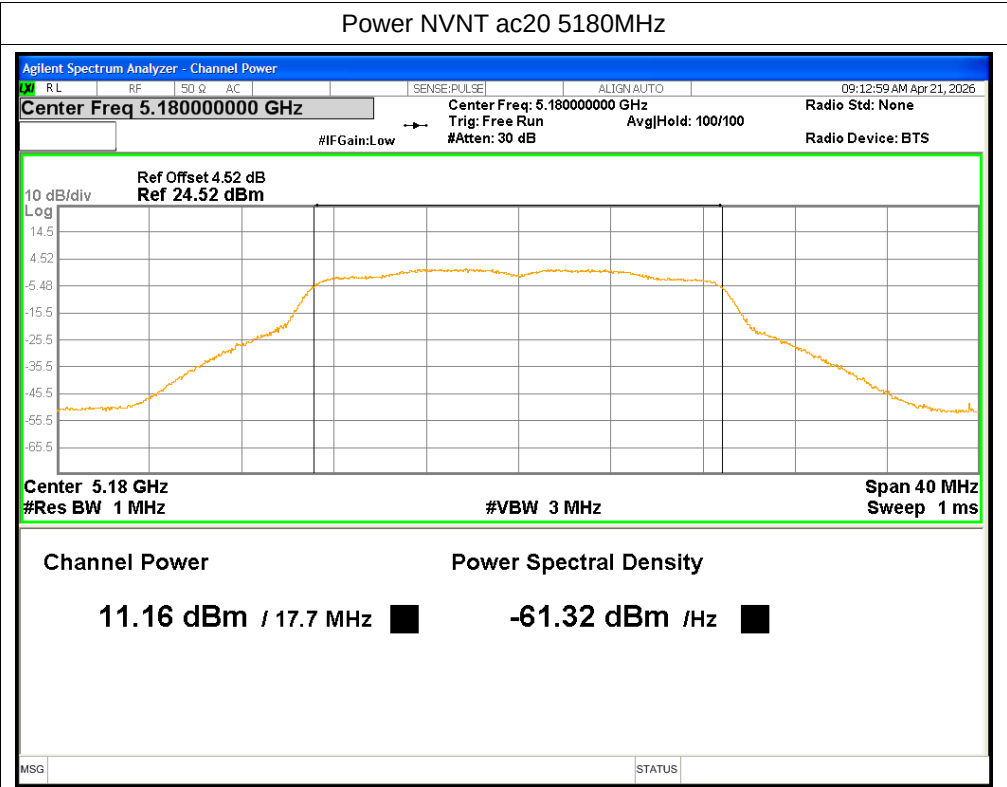
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.2	0.51	12.71	<=24	Pass
NVNT	a	5200	12.13	0.5	12.63	<=24	Pass
NVNT	a	5240	13.3	0.51	13.81	<=24	Pass
NVNT	n20	5180	12.15	0.23	12.38	<=24	Pass
NVNT	n20	5200	11.92	0.25	12.17	<=24	Pass
NVNT	n20	5240	12.58	0.25	12.83	<=24	Pass
NVNT	n40	5190	12.49	0.25	12.74	<=24	Pass
NVNT	n40	5230	12.27	0.24	12.51	<=24	Pass
NVNT	ac20	5180	11.16	0.26	11.42	<=24	Pass
NVNT	ac20	5200	11.25	0.26	11.51	<=24	Pass
NVNT	ac20	5240	11.97	0.26	12.23	<=24	Pass
NVNT	ac40	5190	11.78	0.26	12.04	<=24	Pass
NVNT	ac40	5230	12.3	0.26	12.56	<=24	Pass
NVNT	ax20	5180	11.24	0.24	11.48	<=24	Pass
NVNT	ax20	5200	11.4	0.24	11.64	<=24	Pass
NVNT	ax20	5240	12.06	0.24	12.3	<=24	Pass
NVNT	ax40	5190	11.41	0.24	11.65	<=24	Pass
NVNT	ax40	5230	11.96	0.25	12.21	<=24	Pass

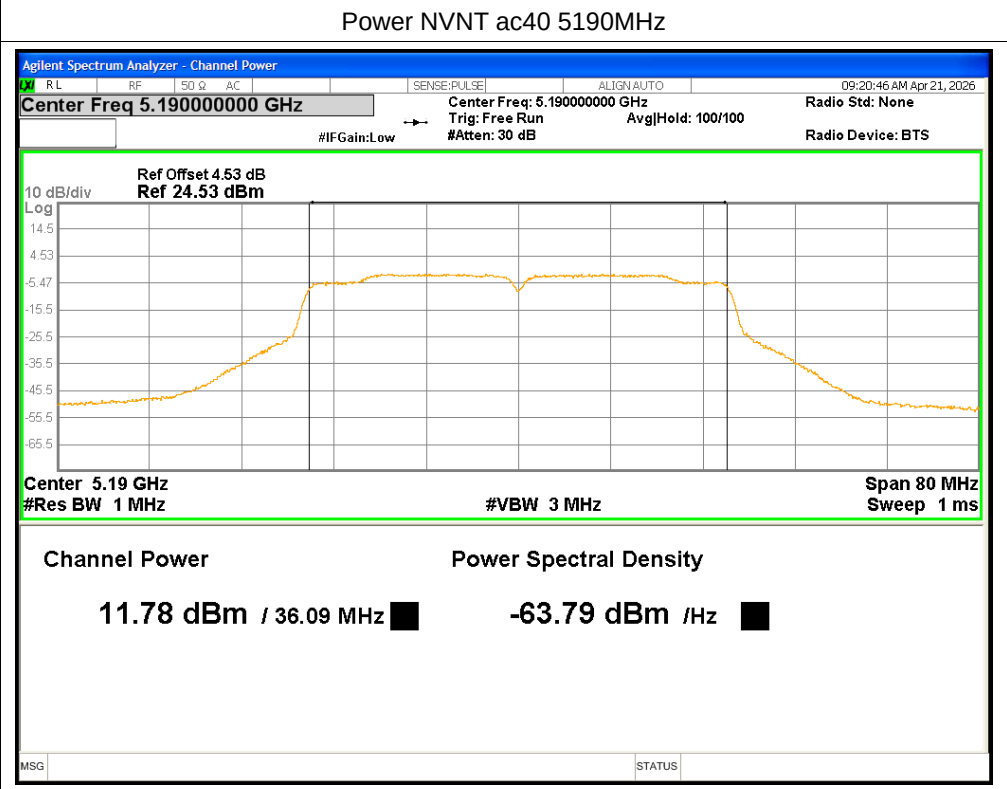
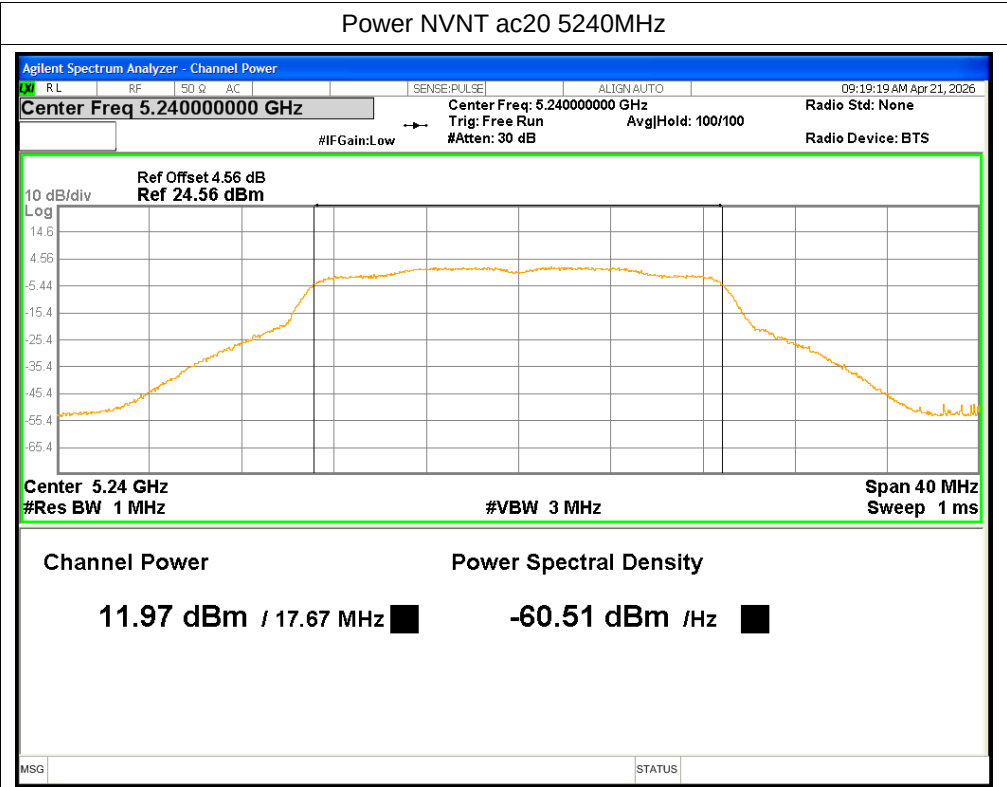


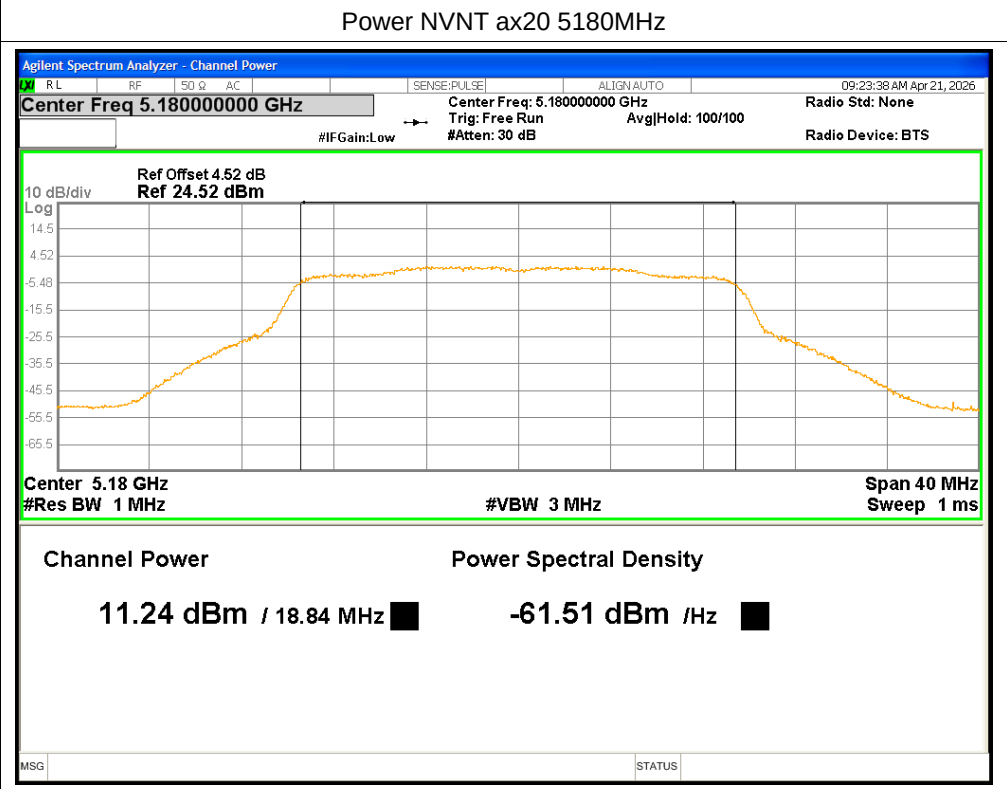
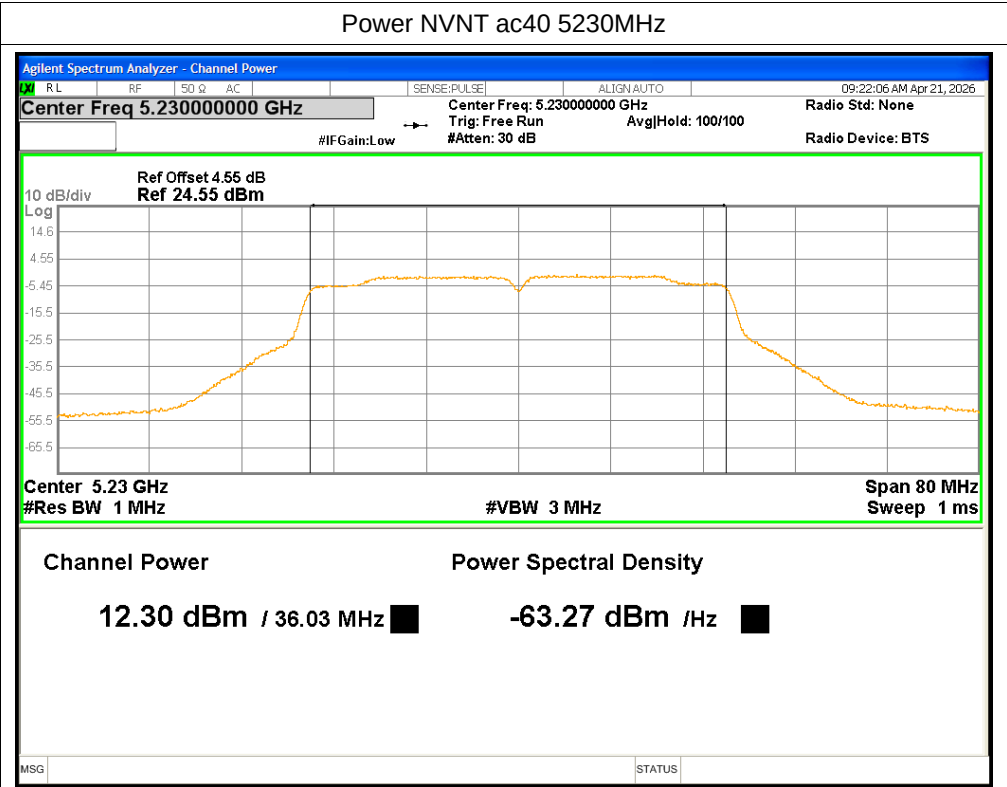


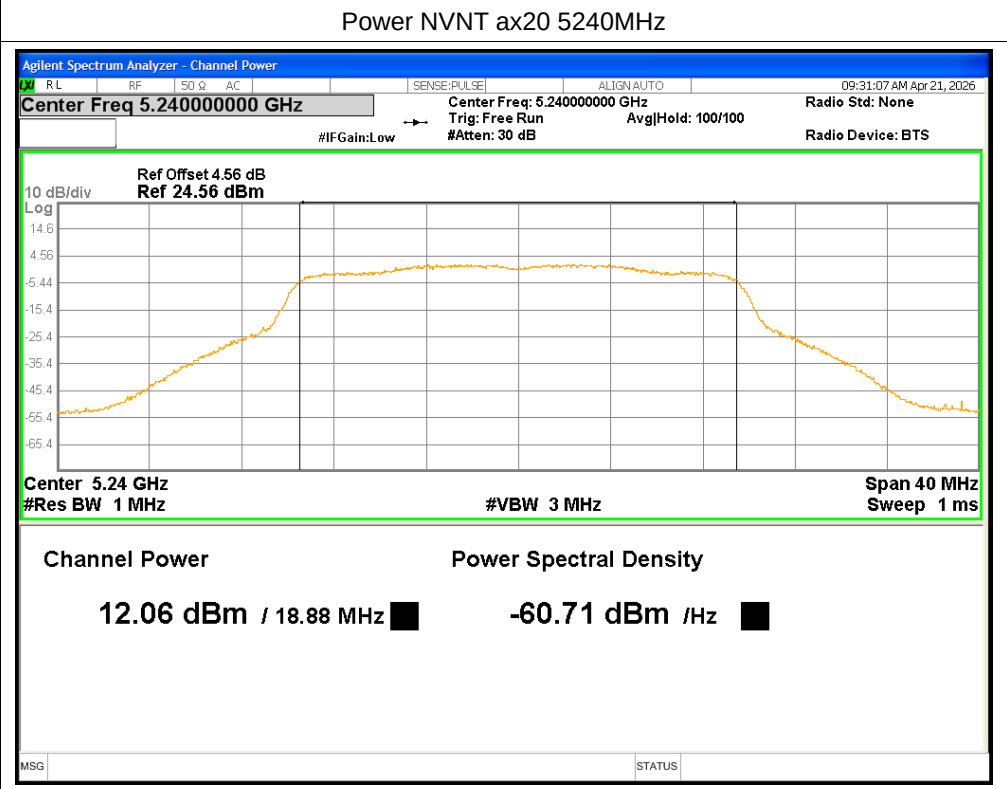
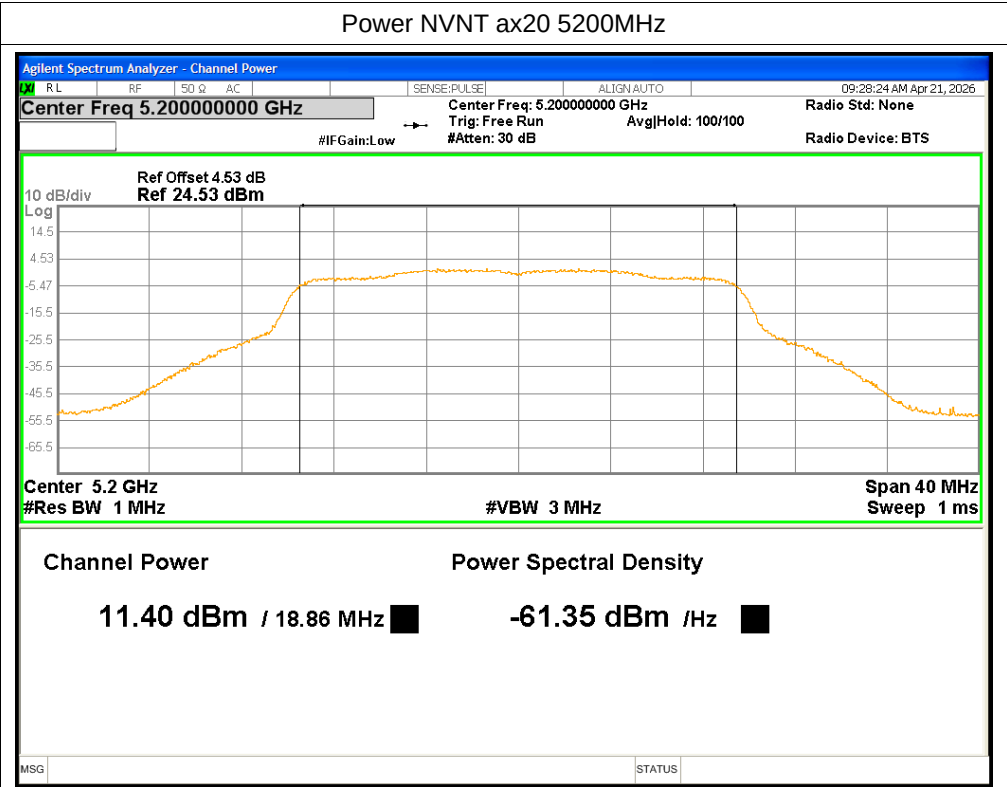


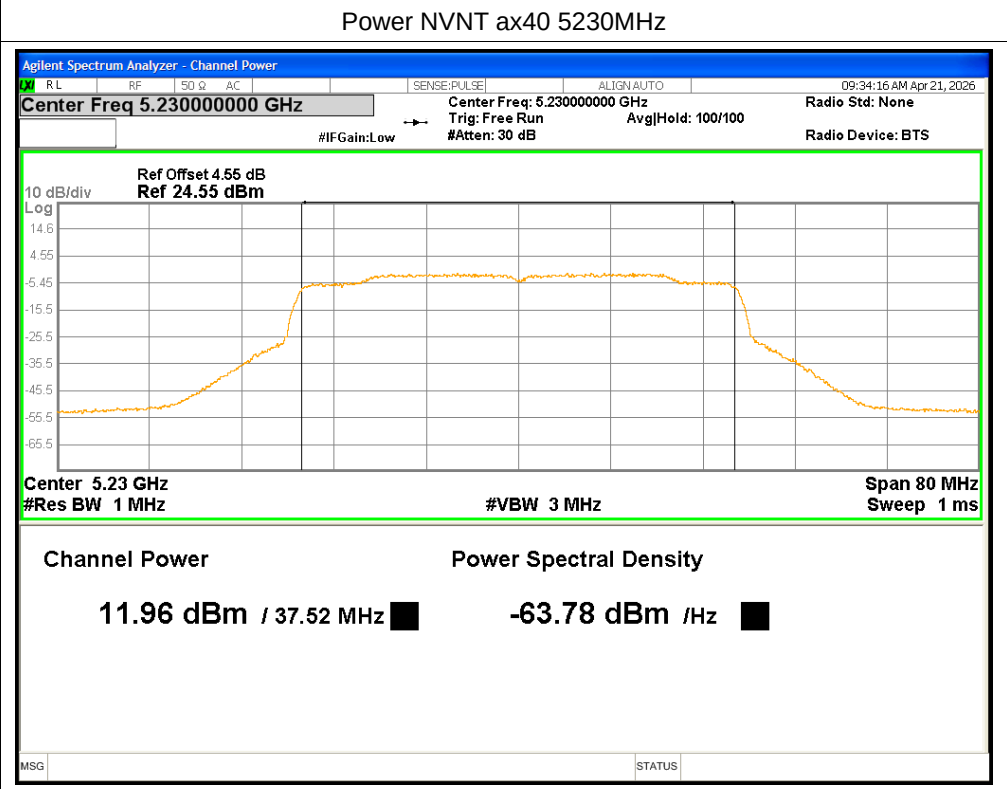
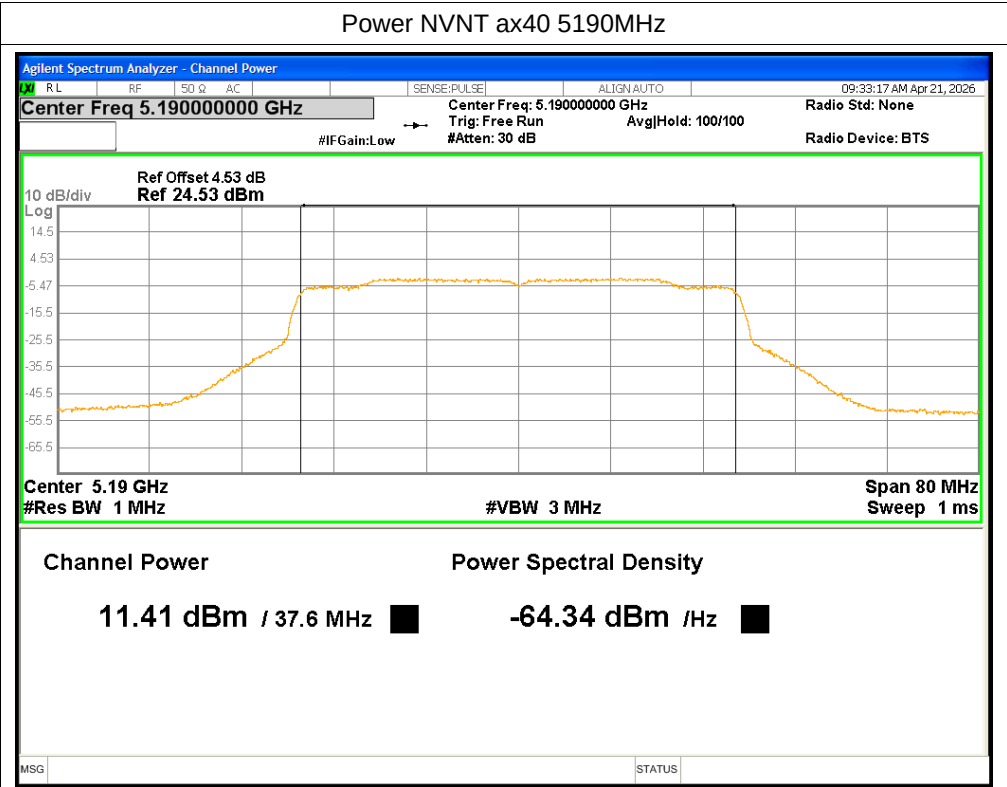






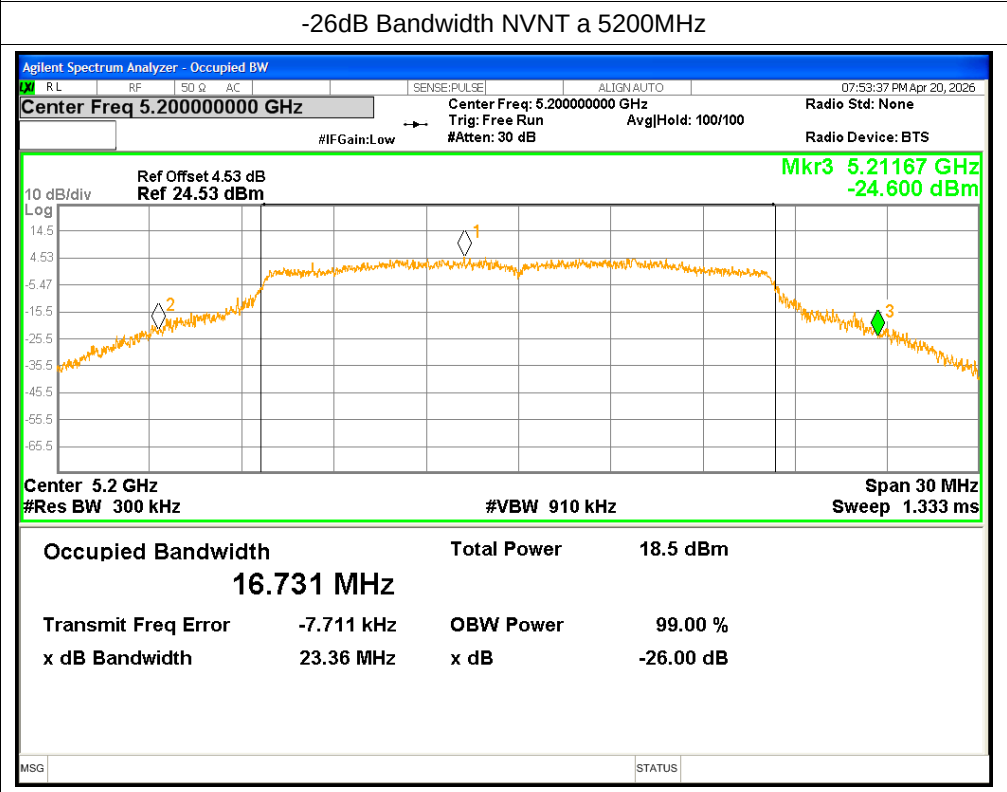
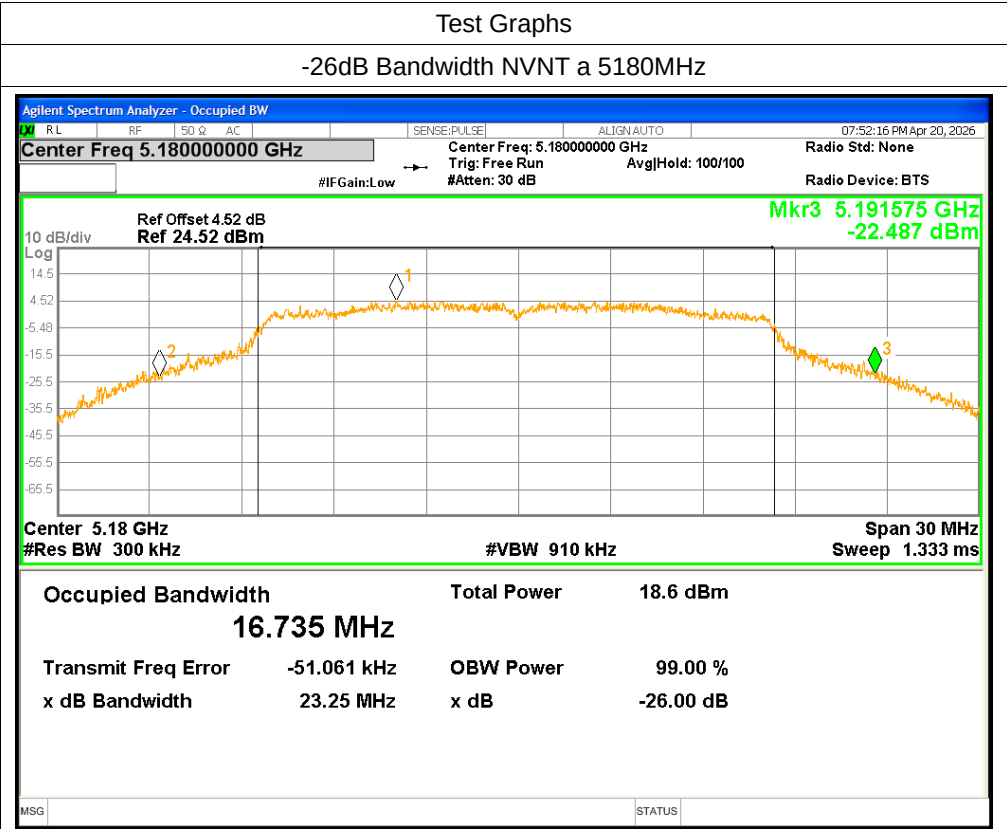


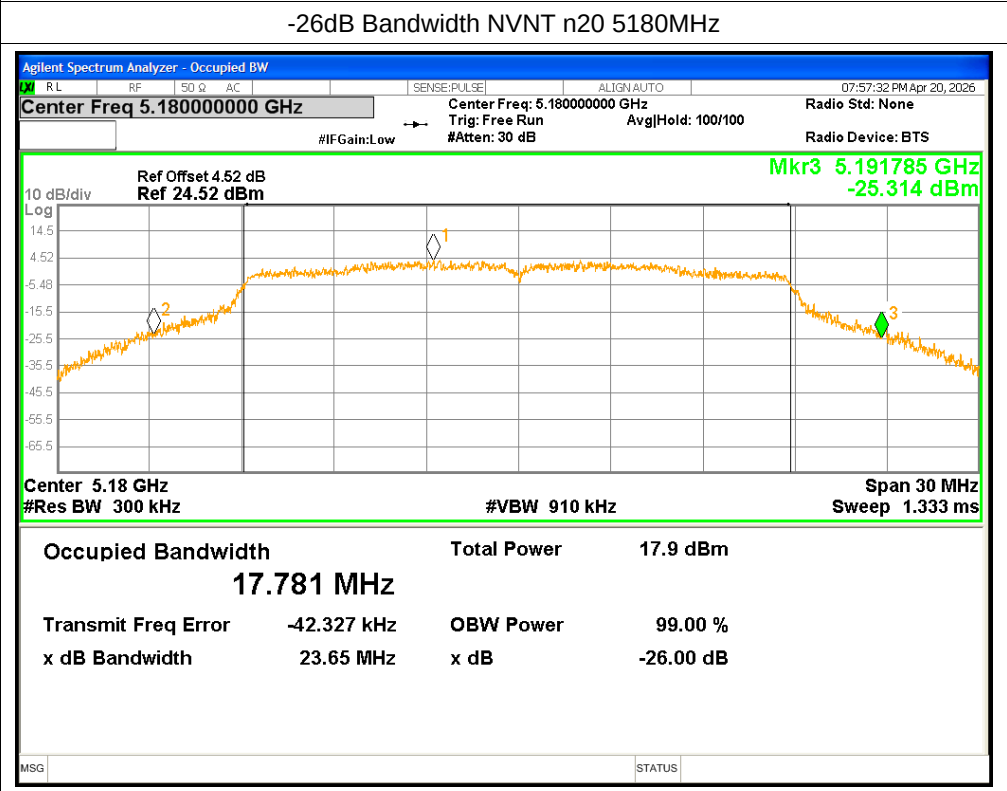
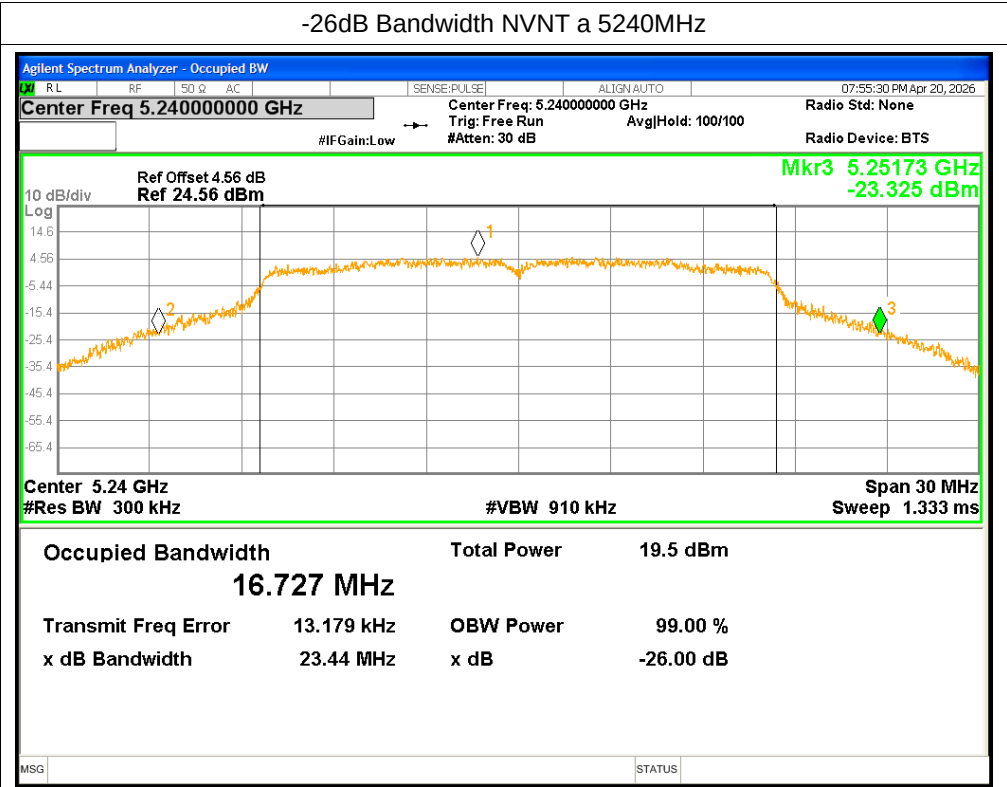




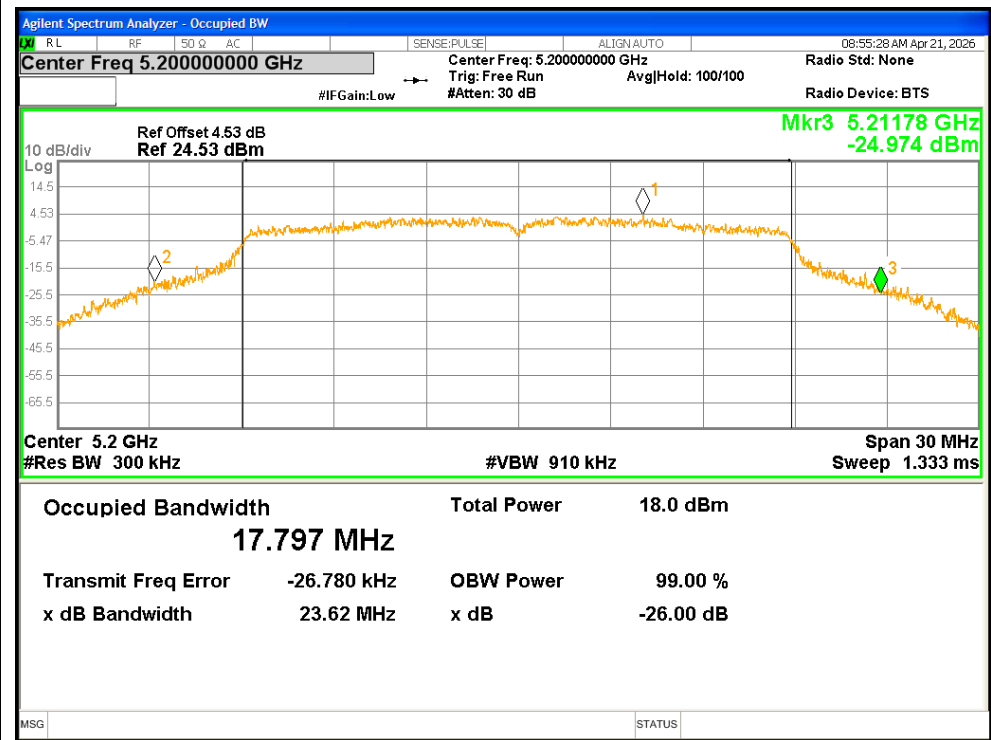
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.25	Pass
NVNT	a	5200	23.36	Pass
NVNT	a	5240	23.44	Pass
NVNT	n20	5180	23.65	Pass
NVNT	n20	5200	23.62	Pass
NVNT	n20	5240	23.29	Pass
NVNT	n40	5190	44.27	Pass
NVNT	n40	5230	43.56	Pass
NVNT	ac20	5180	23.52	Pass
NVNT	ac20	5200	24.05	Pass
NVNT	ac20	5240	23.32	Pass
NVNT	ac40	5190	44.27	Pass
NVNT	ac40	5230	42.37	Pass
NVNT	ax20	5180	23.82	Pass
NVNT	ax20	5200	23.87	Pass
NVNT	ax20	5240	22.85	Pass
NVNT	ax40	5190	42.41	Pass
NVNT	ax40	5230	41.91	Pass

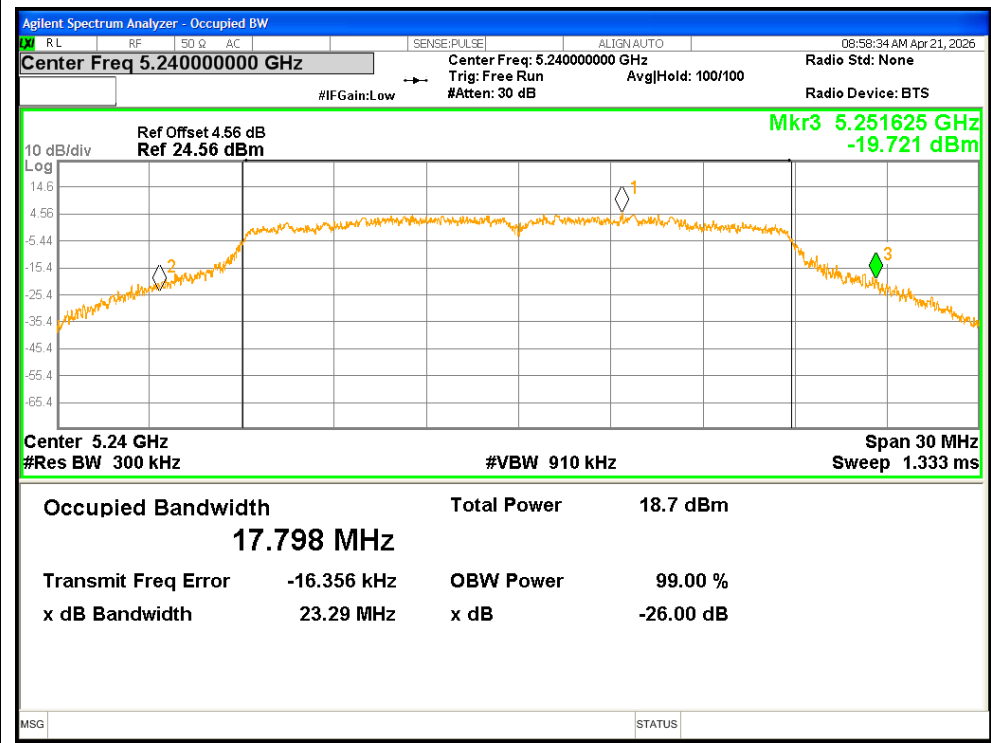




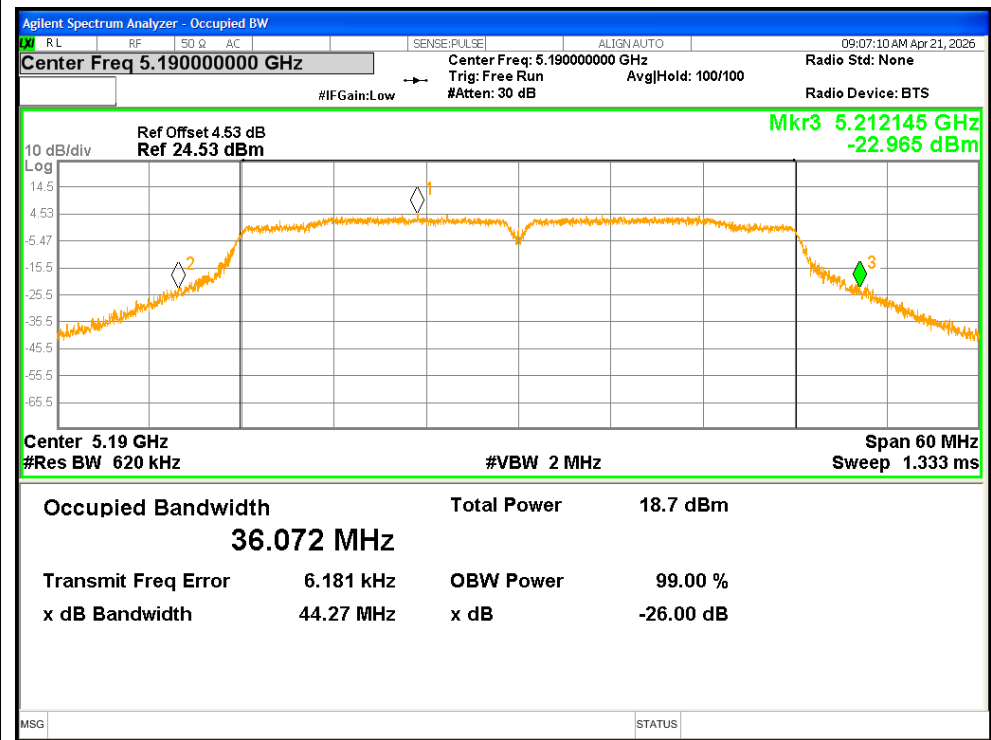
-26dB Bandwidth NVNT n20 5200MHz



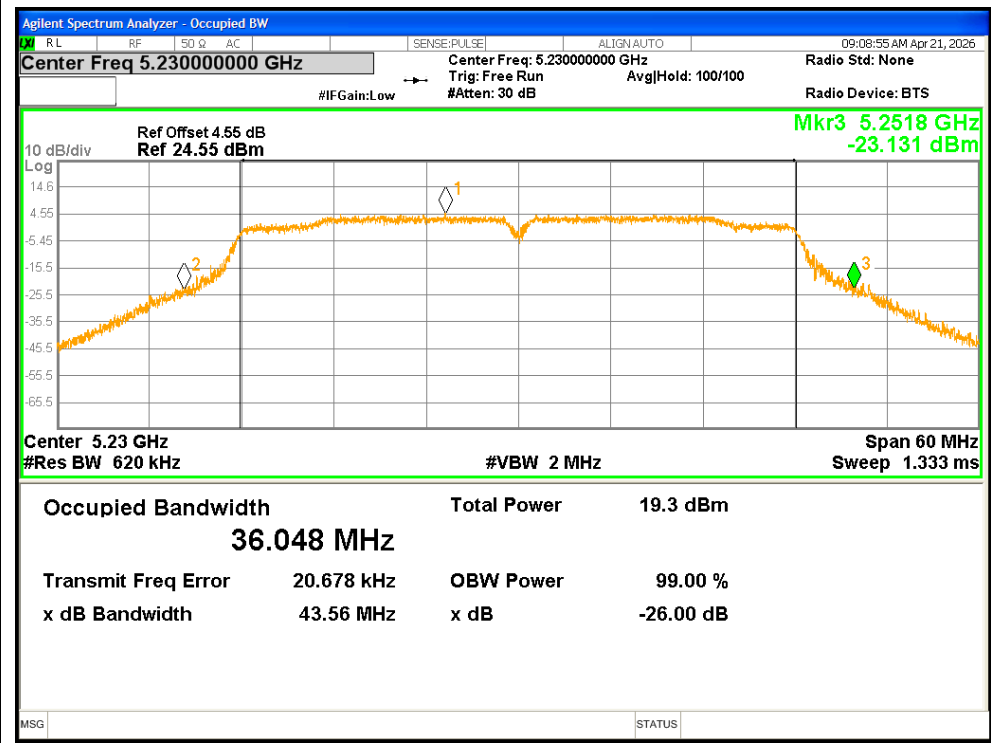
-26dB Bandwidth NVNT n20 5240MHz



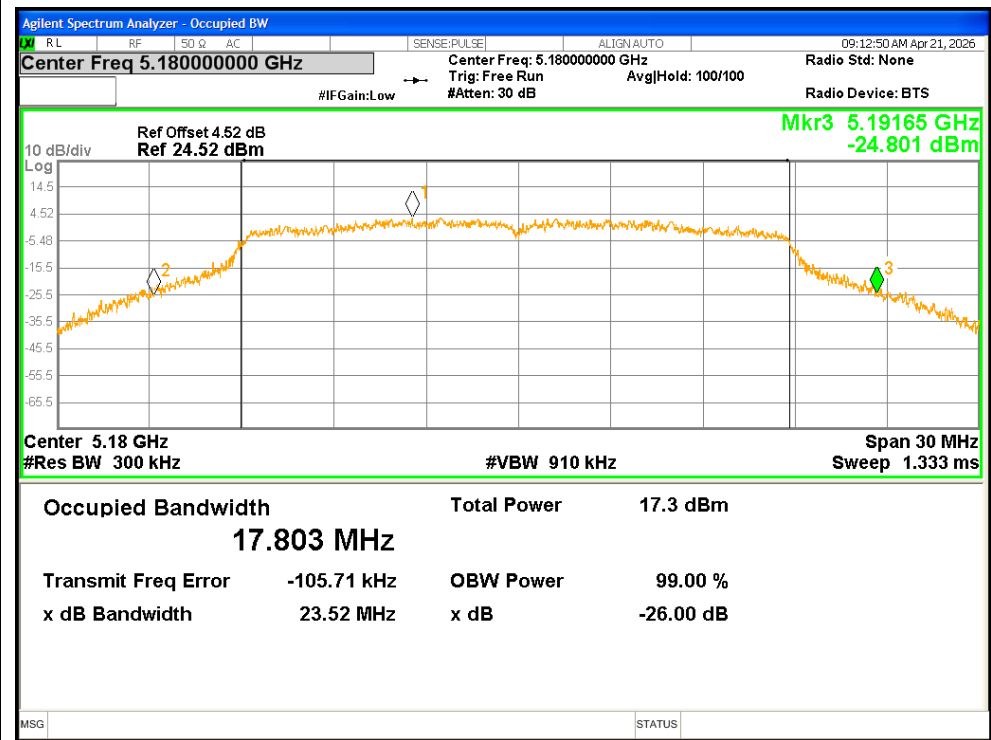
-26dB Bandwidth NVNT n40 5190MHz



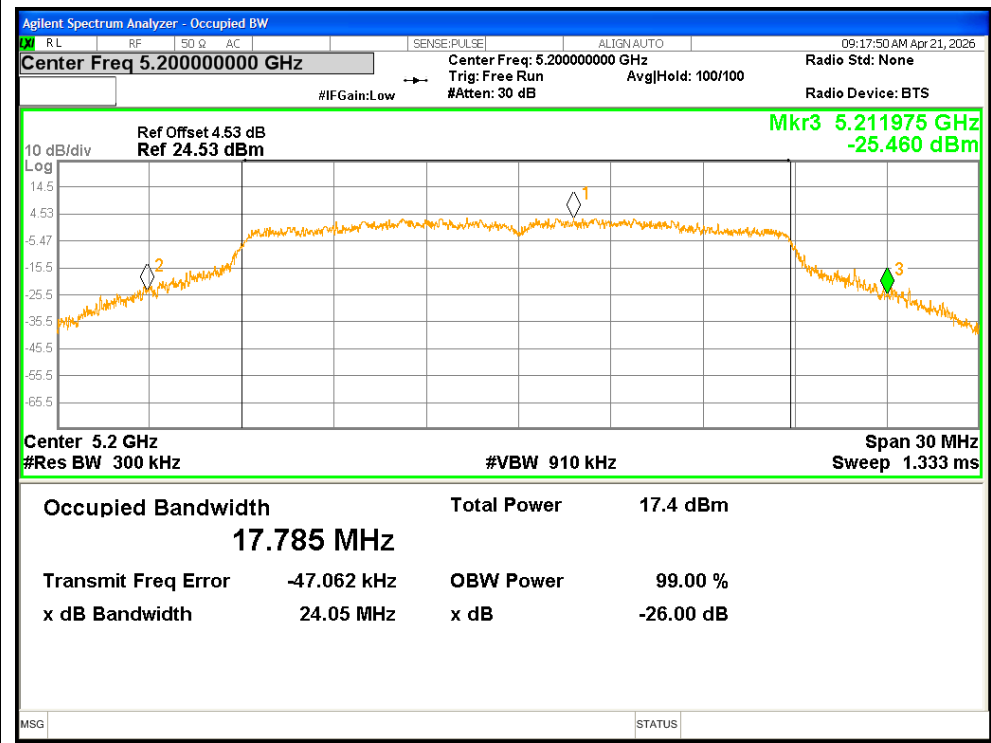
-26dB Bandwidth NVNT n40 5230MHz



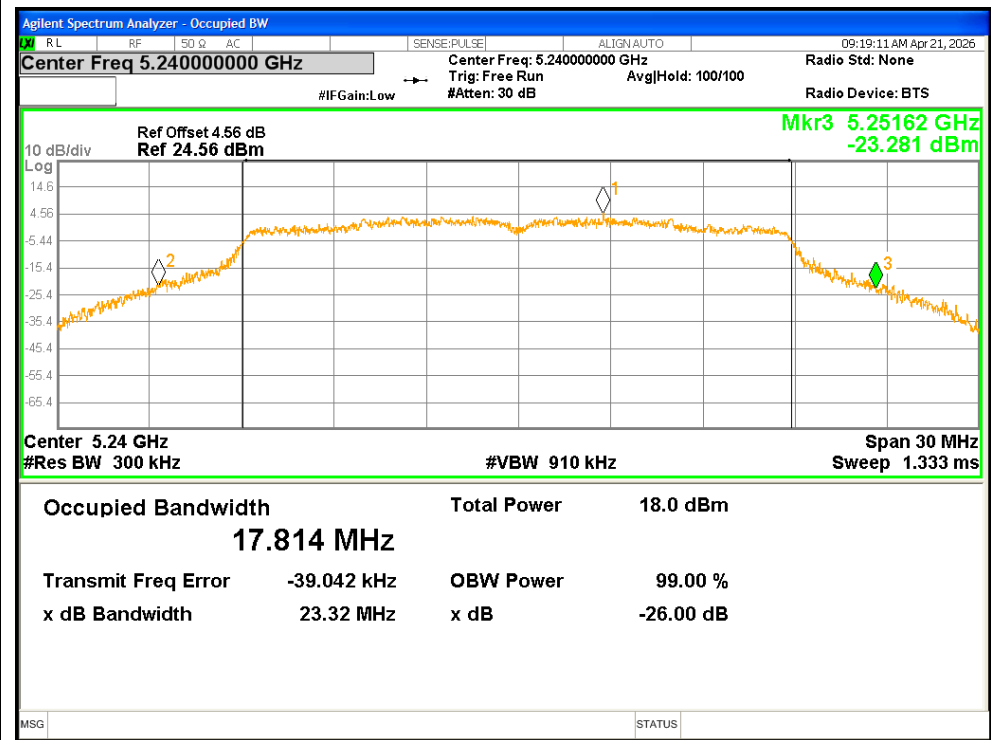
-26dB Bandwidth NVNT ac20 5180MHz



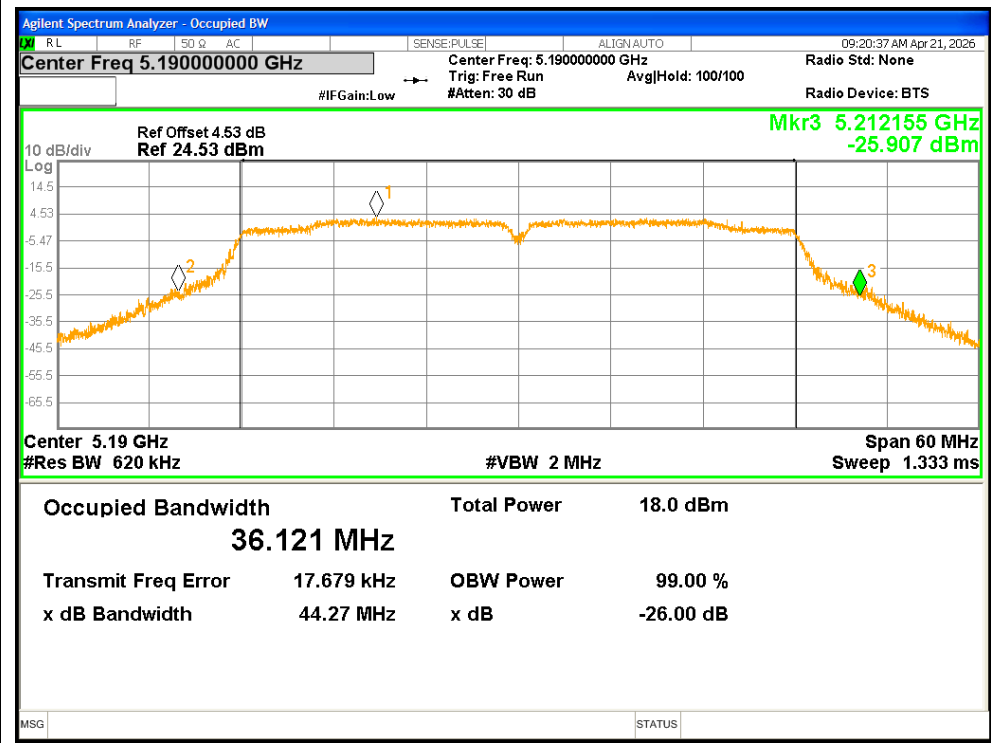
-26dB Bandwidth NVNT ac20 5200MHz

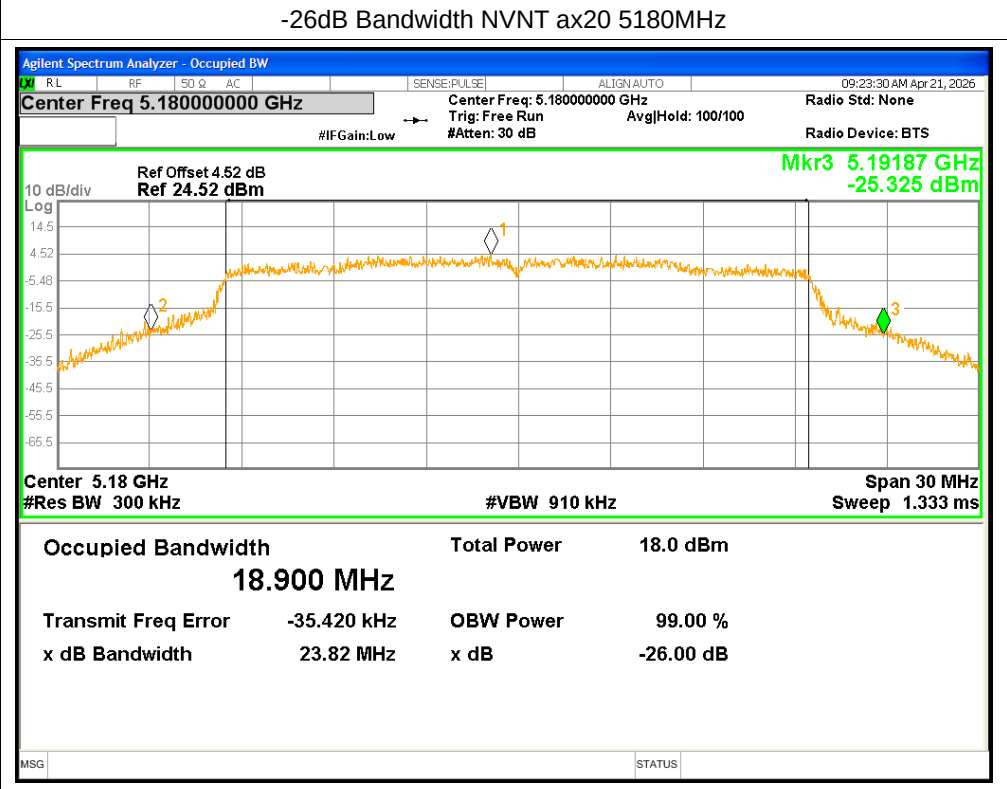
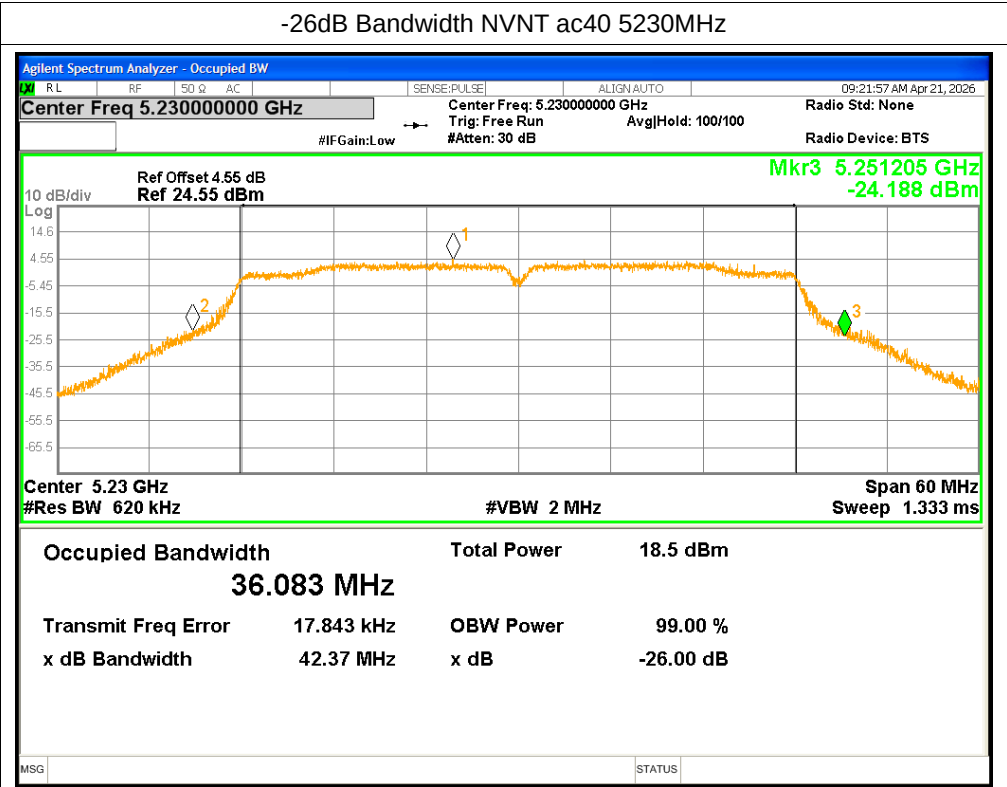


-26dB Bandwidth NVNT ac20 5240MHz

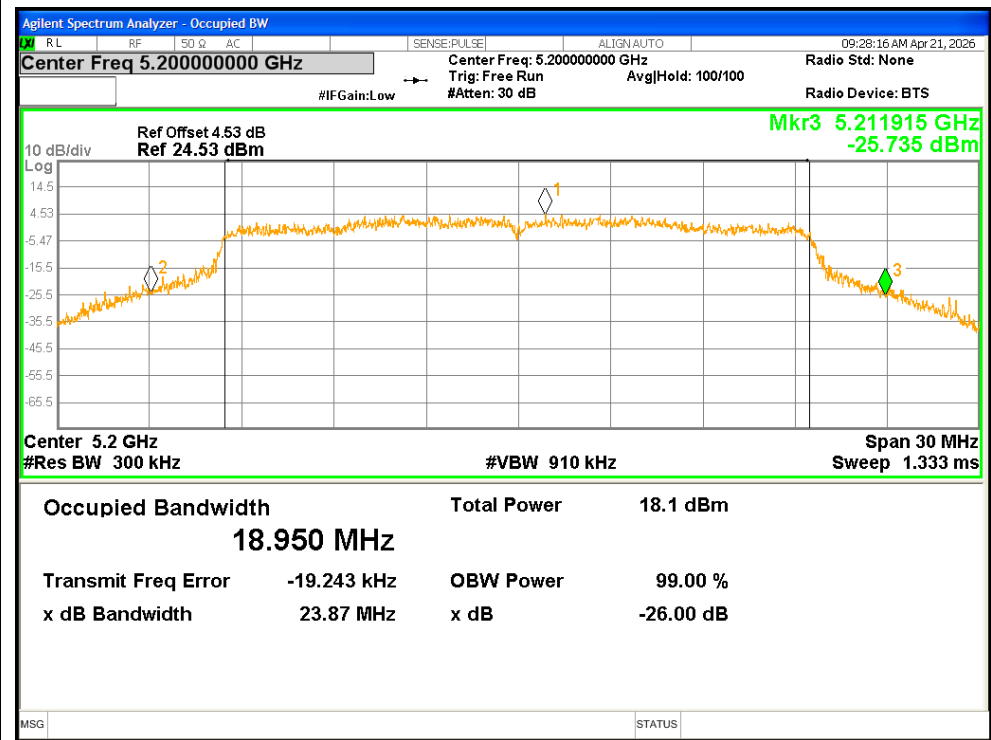


-26dB Bandwidth NVNT ac40 5190MHz

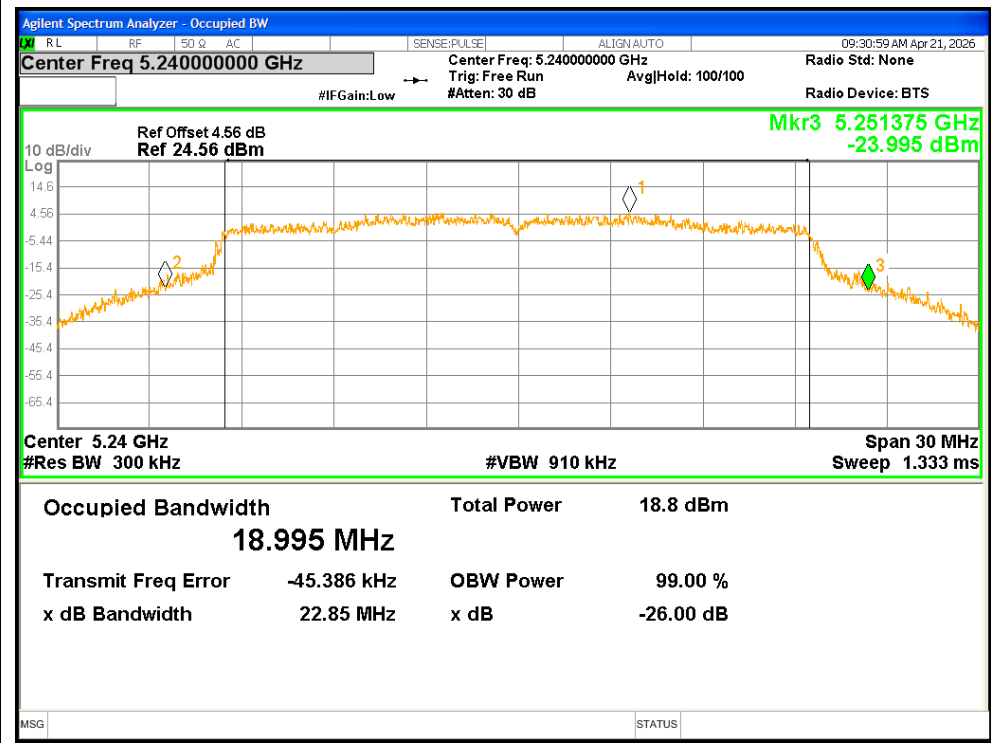




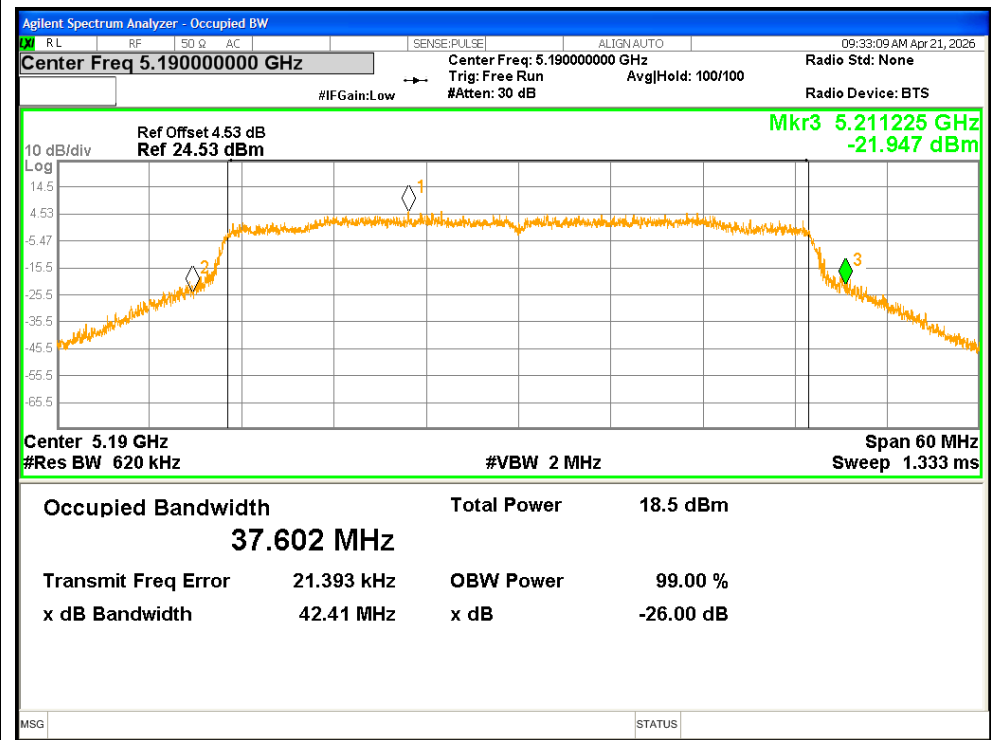
-26dB Bandwidth NVNT ax20 5200MHz



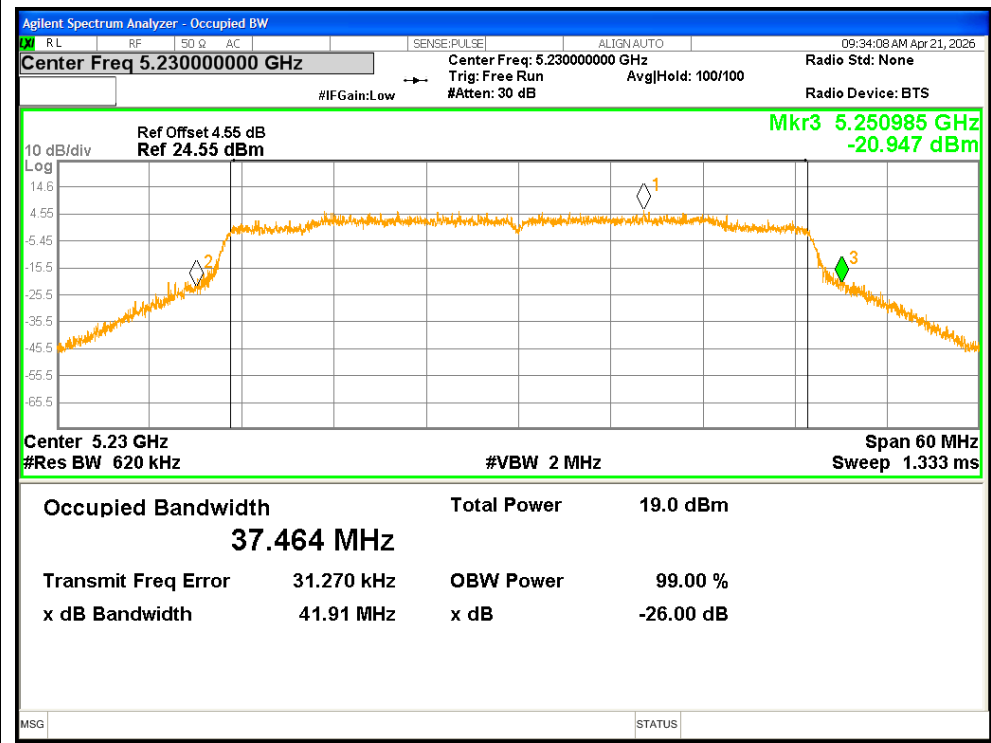
-26dB Bandwidth NVNT ax20 5240MHz



-26dB Bandwidth NVNT ax40 5190MHz

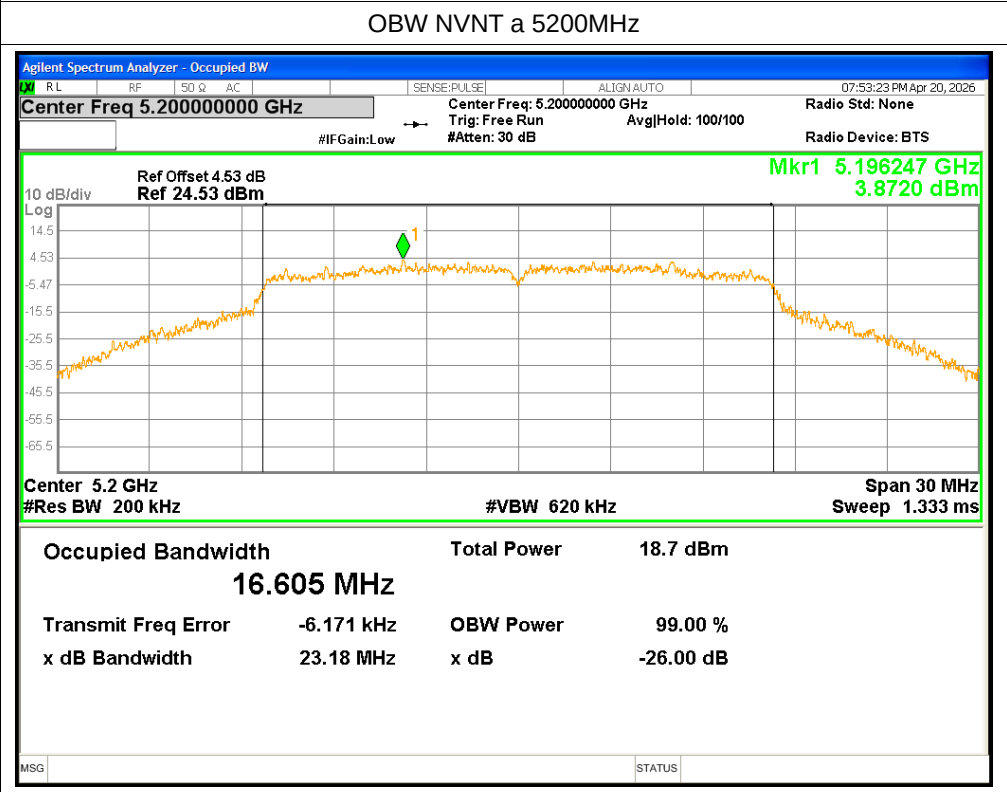
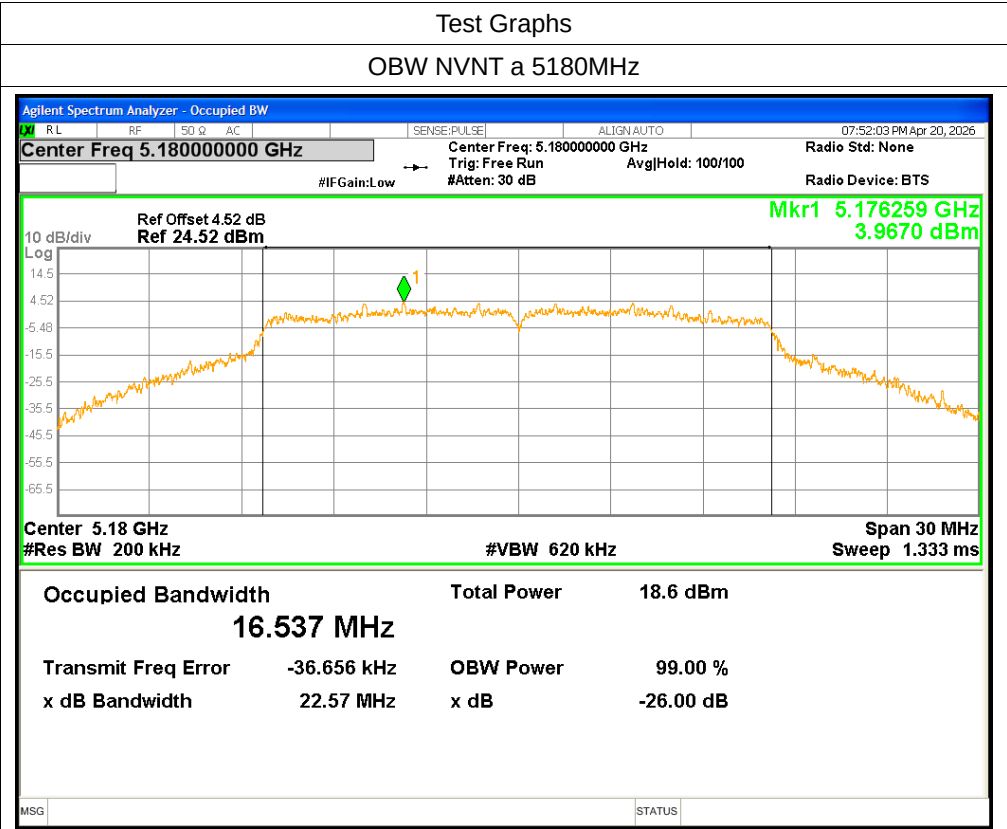


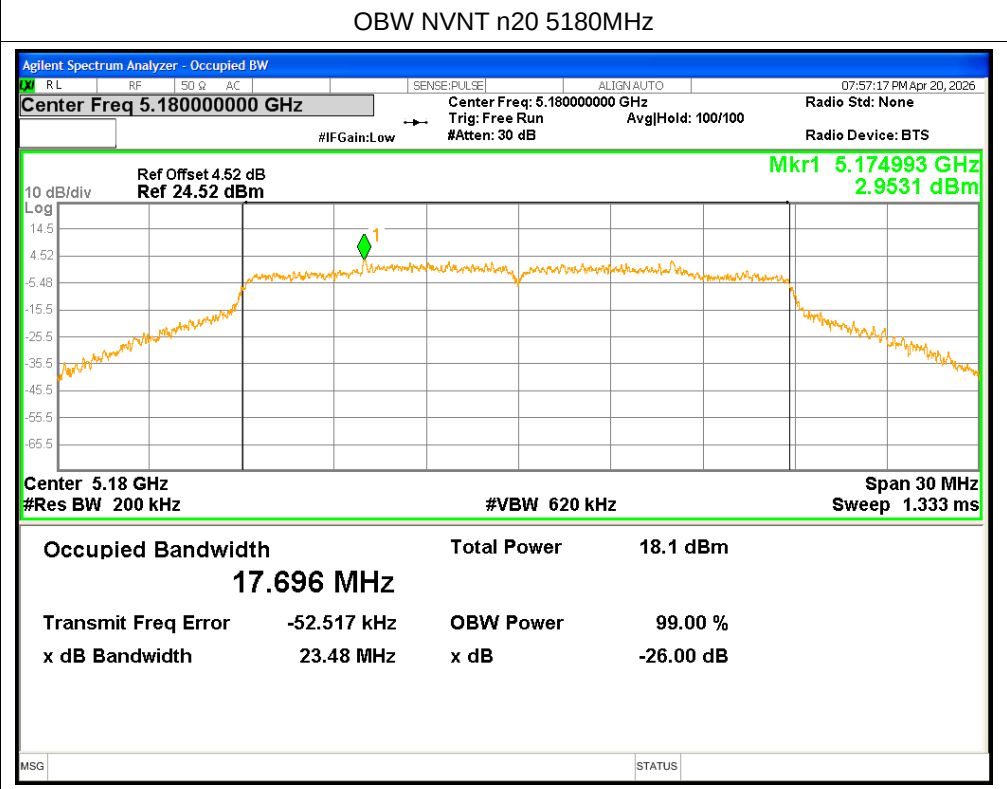
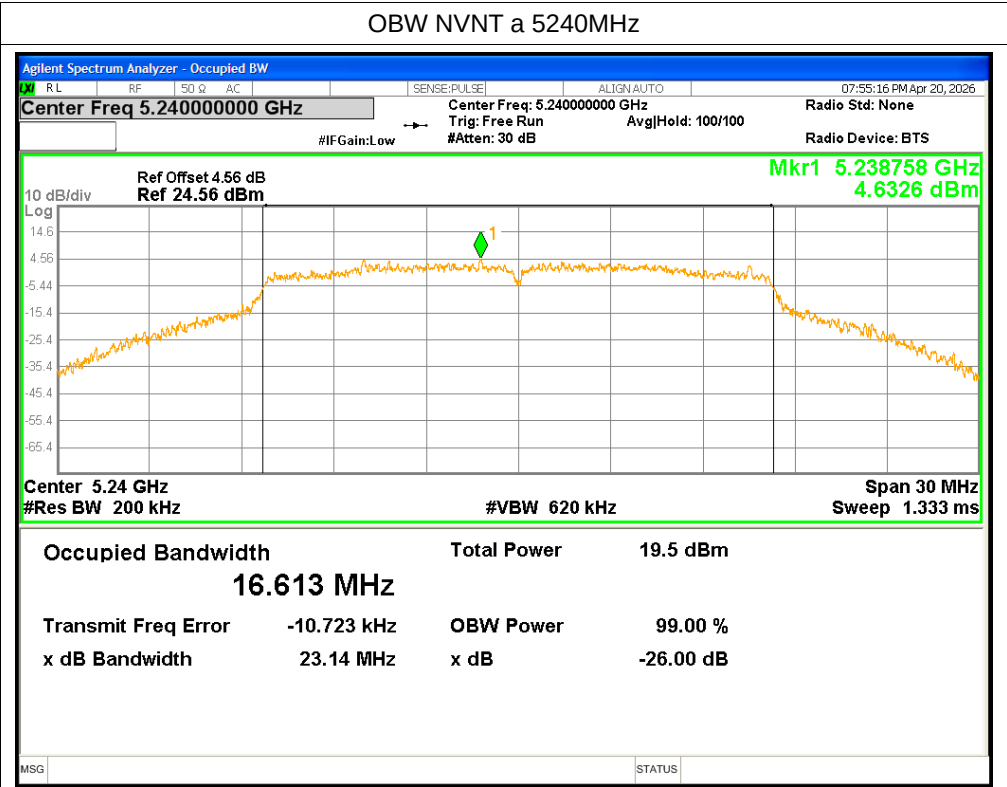
-26dB Bandwidth NVNT ax40 5230MHz

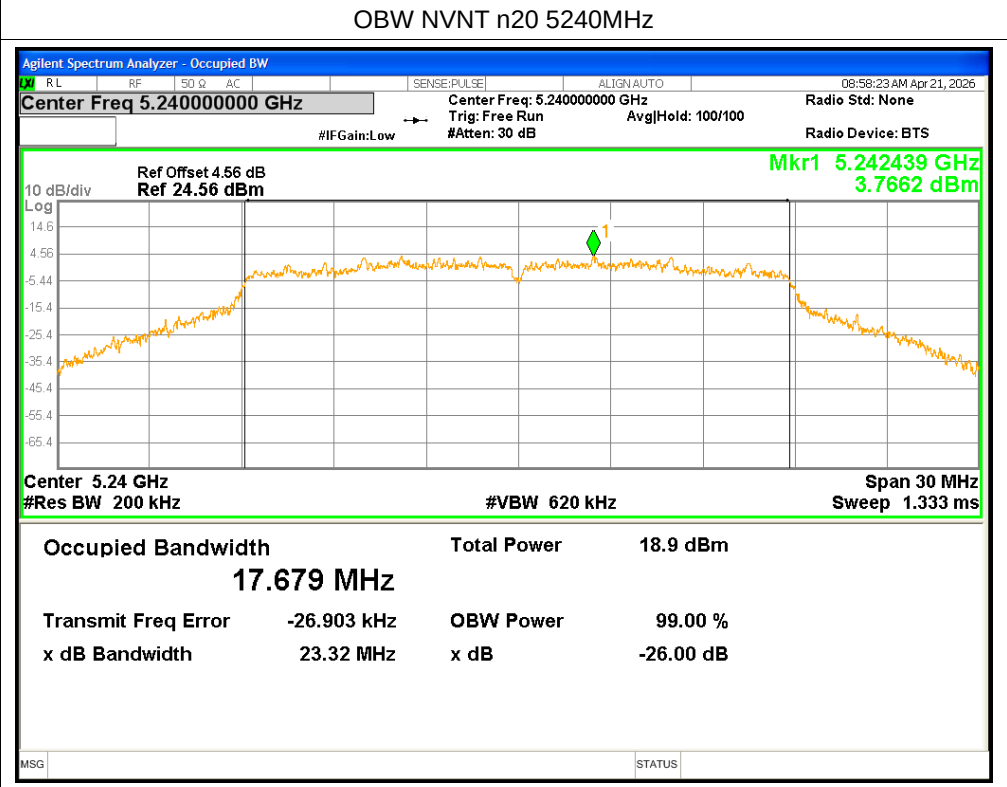
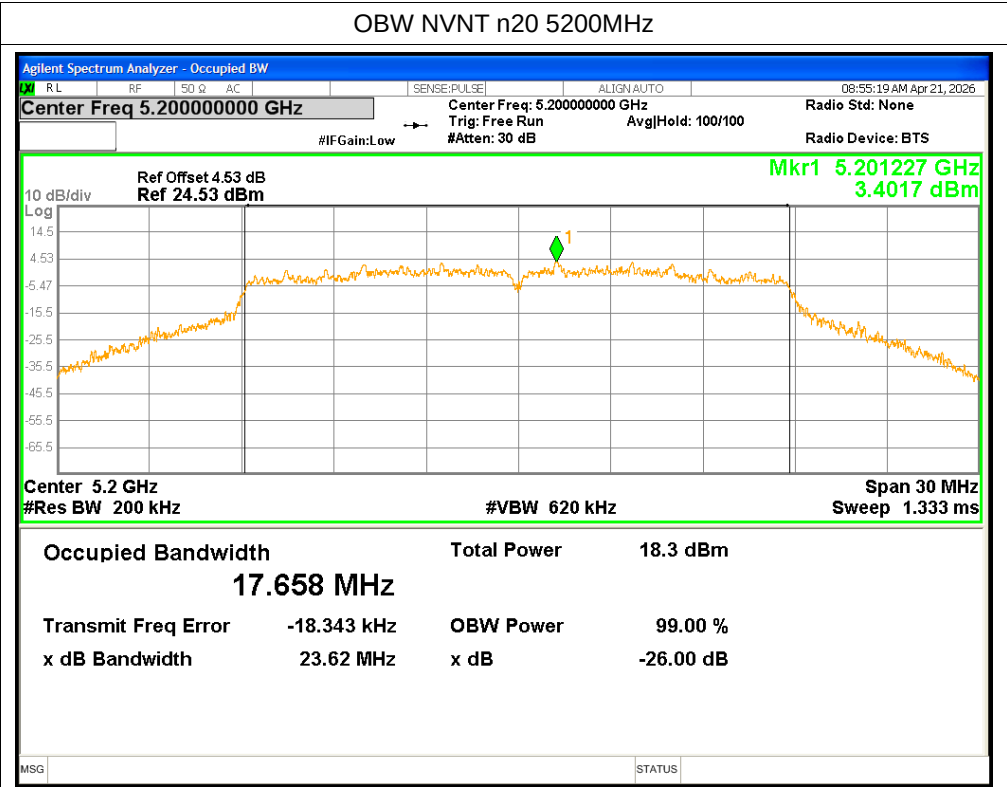


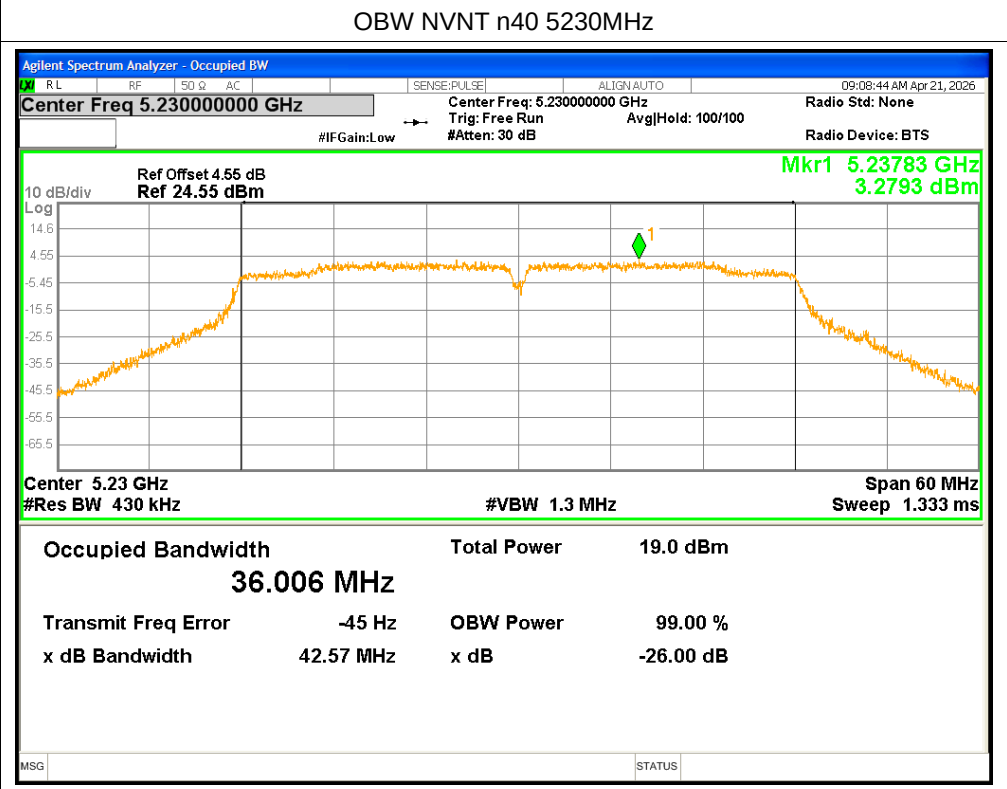
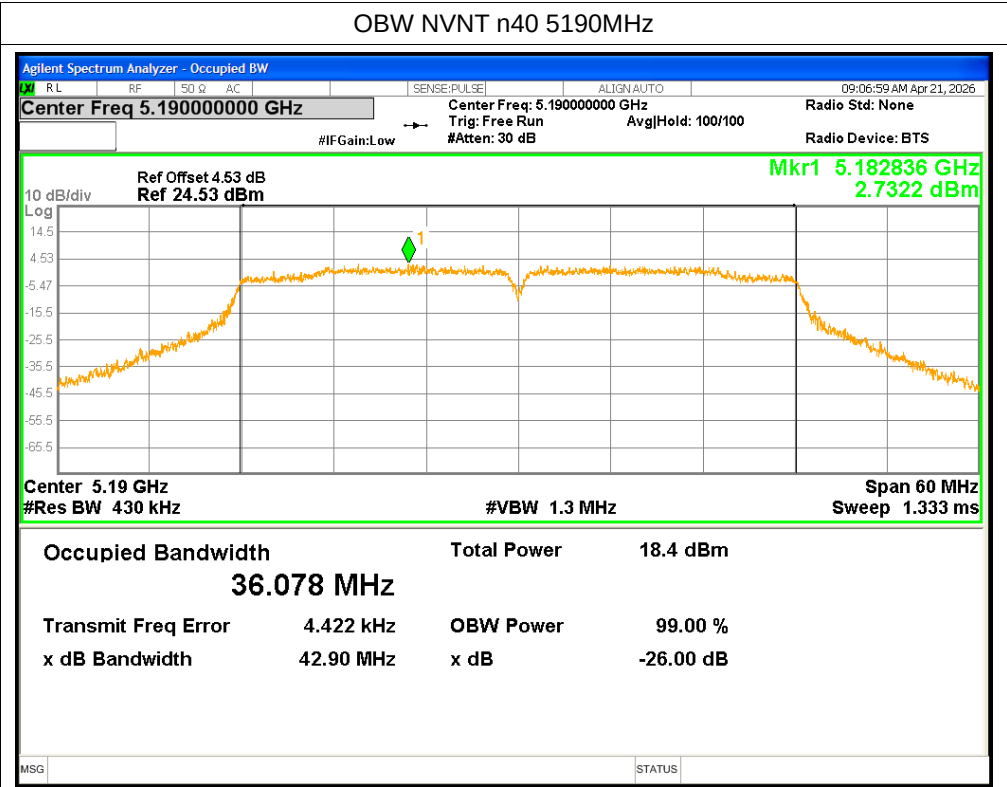
Occupied Channel Bandwidth

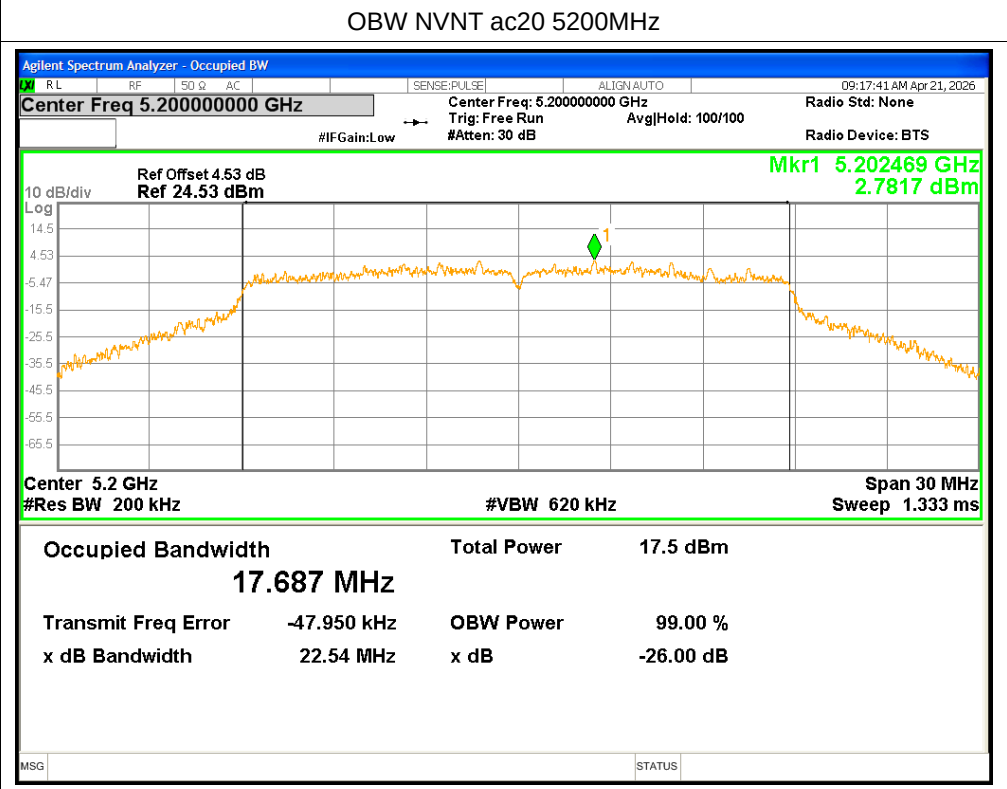
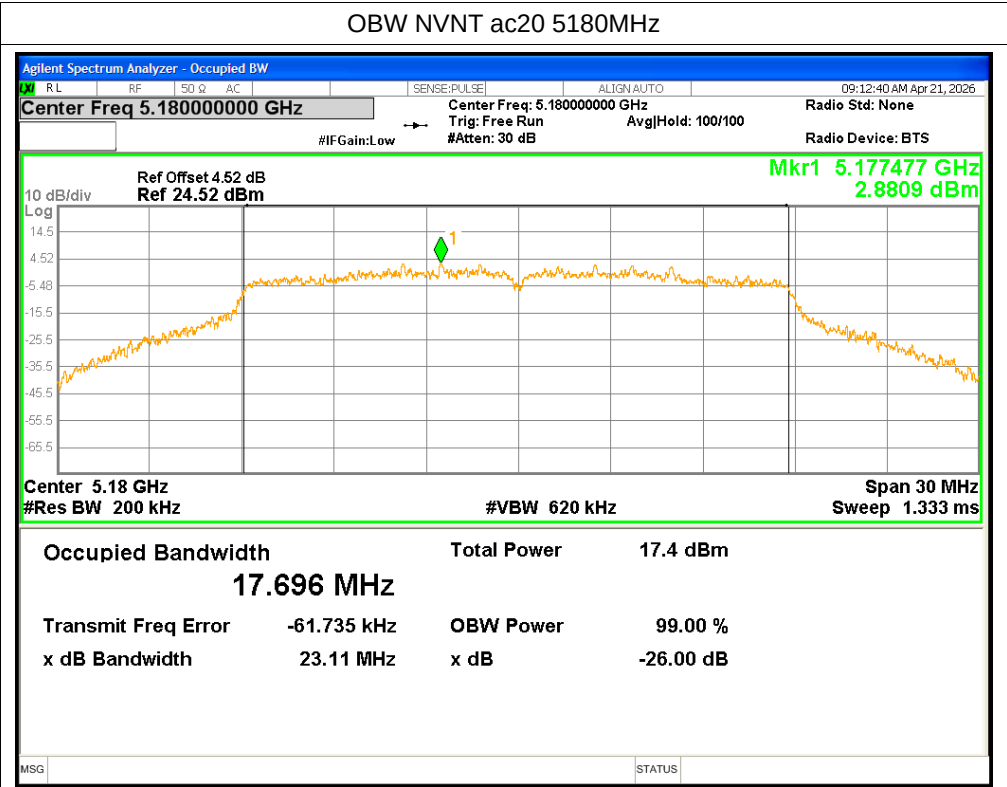
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.537
NVNT	a	5200	16.605
NVNT	a	5240	16.613
NVNT	n20	5180	17.696
NVNT	n20	5200	17.658
NVNT	n20	5240	17.679
NVNT	n40	5190	36.078
NVNT	n40	5230	36.006
NVNT	ac20	5180	17.696
NVNT	ac20	5200	17.687
NVNT	ac20	5240	17.666
NVNT	ac40	5190	36.086
NVNT	ac40	5230	36.033
NVNT	ax20	5180	18.841
NVNT	ax20	5200	18.862
NVNT	ax20	5240	18.882
NVNT	ax40	5190	37.598
NVNT	ax40	5230	37.523

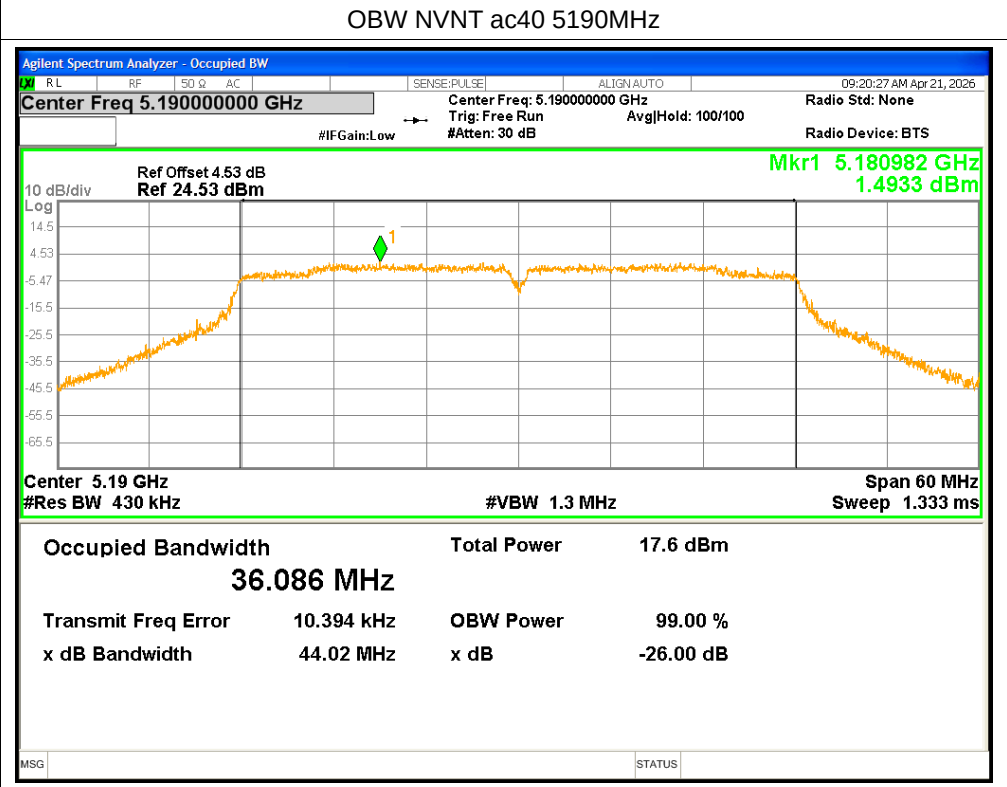
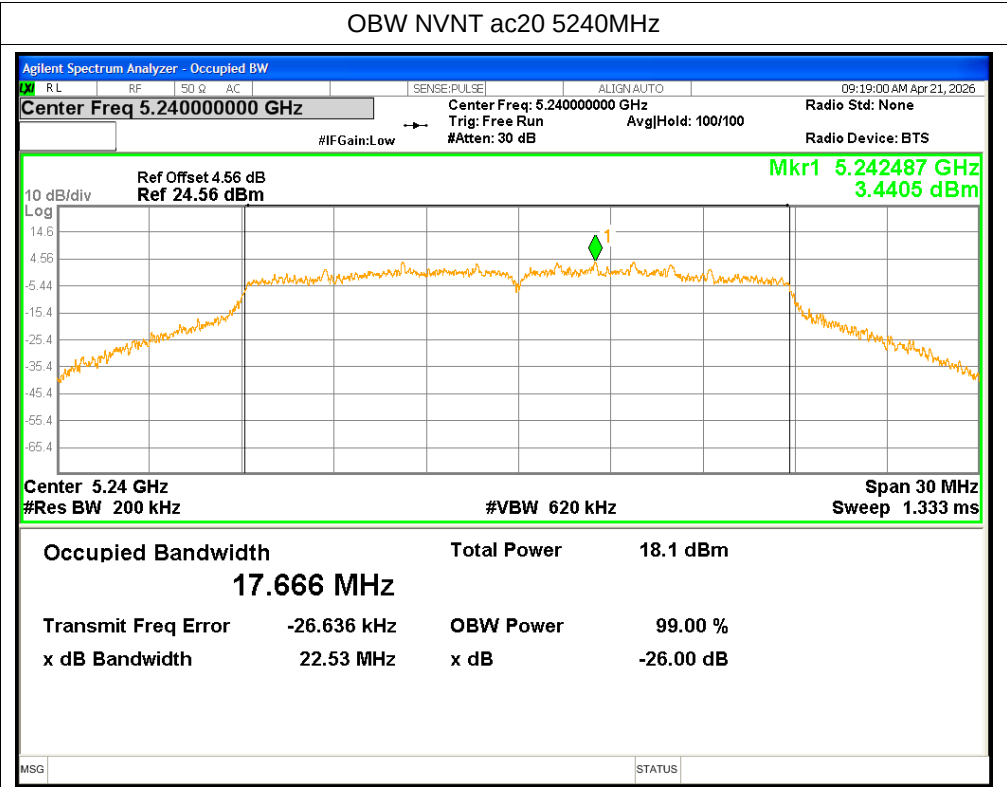


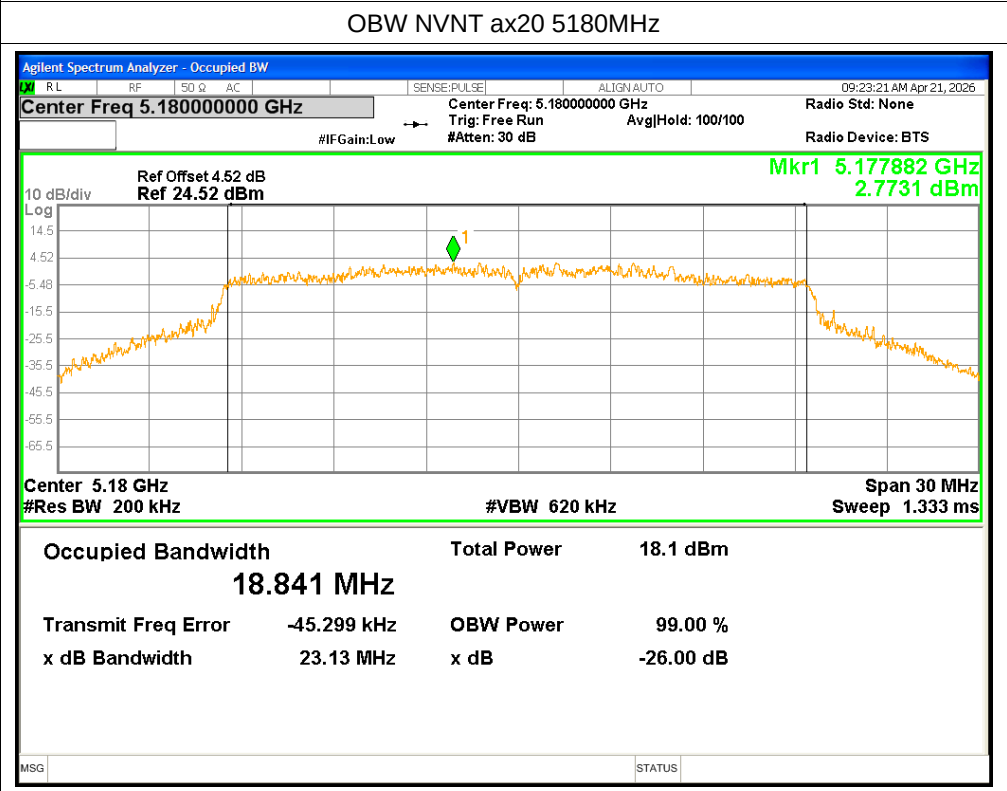
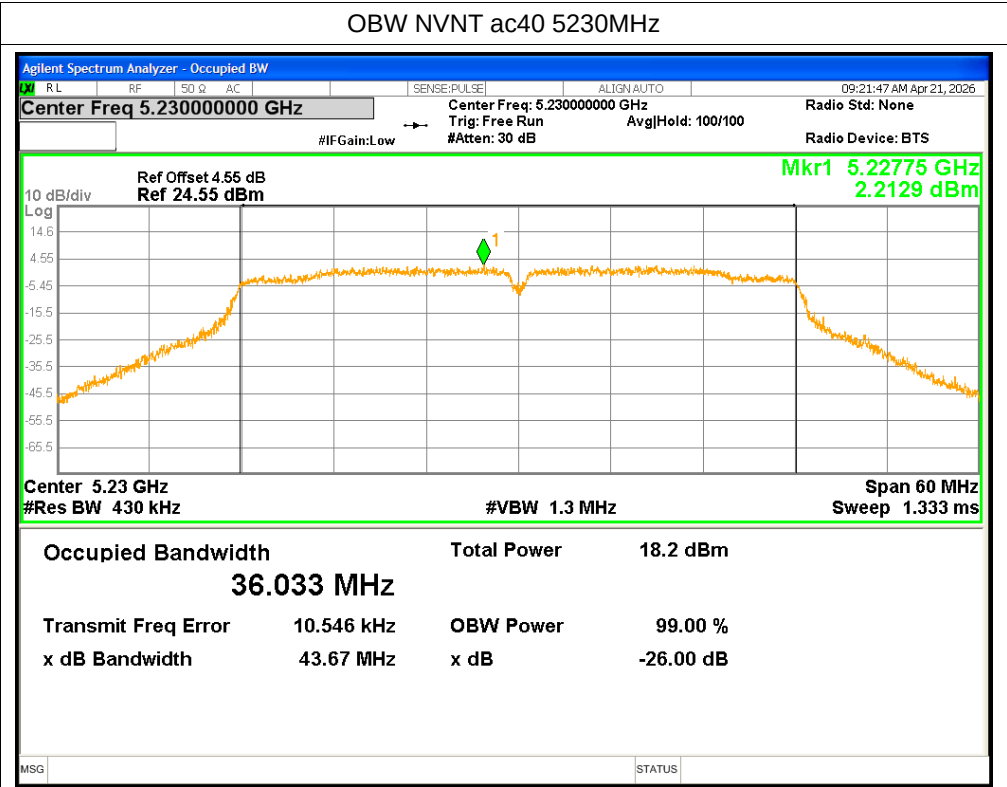


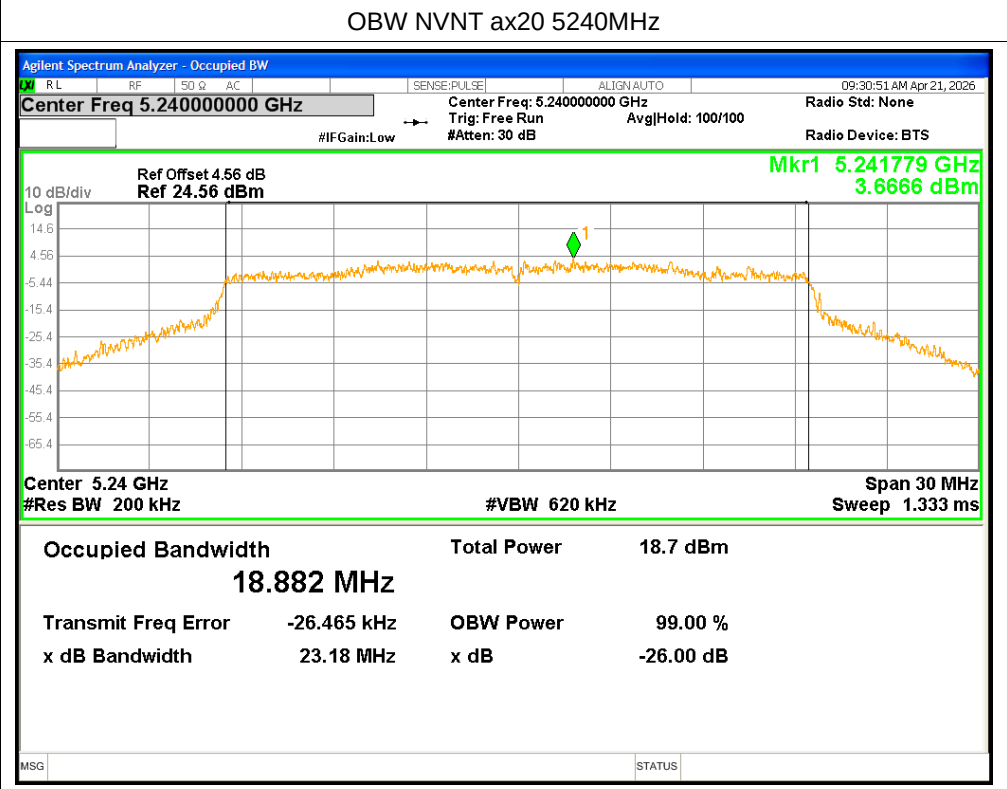
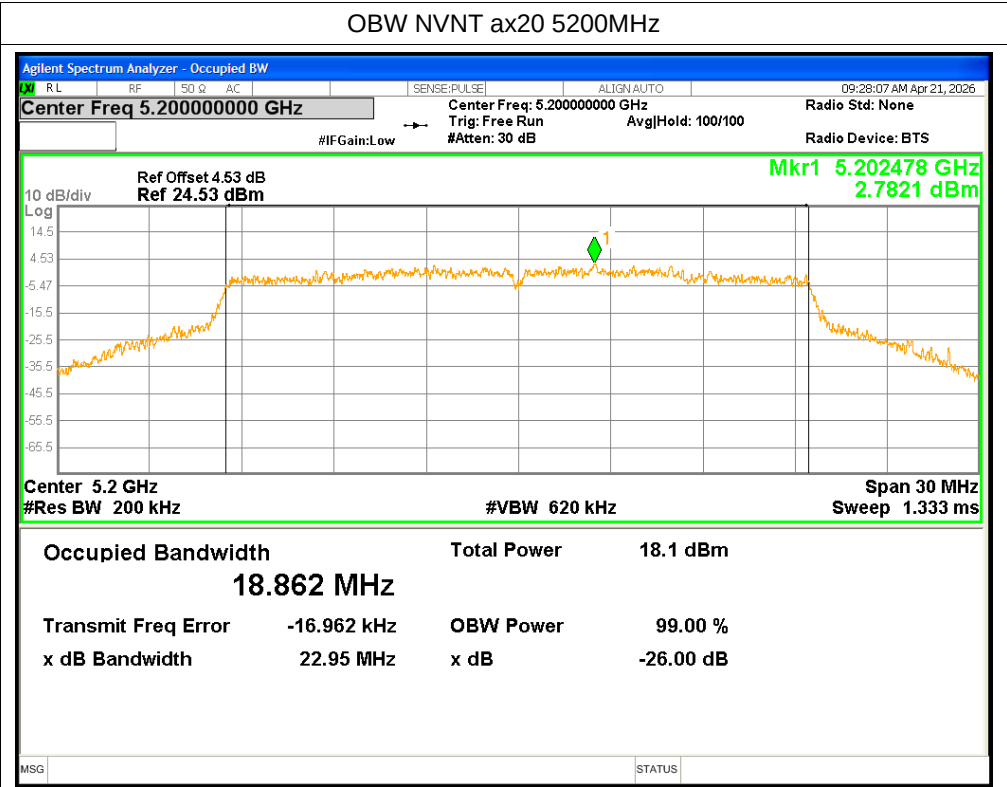


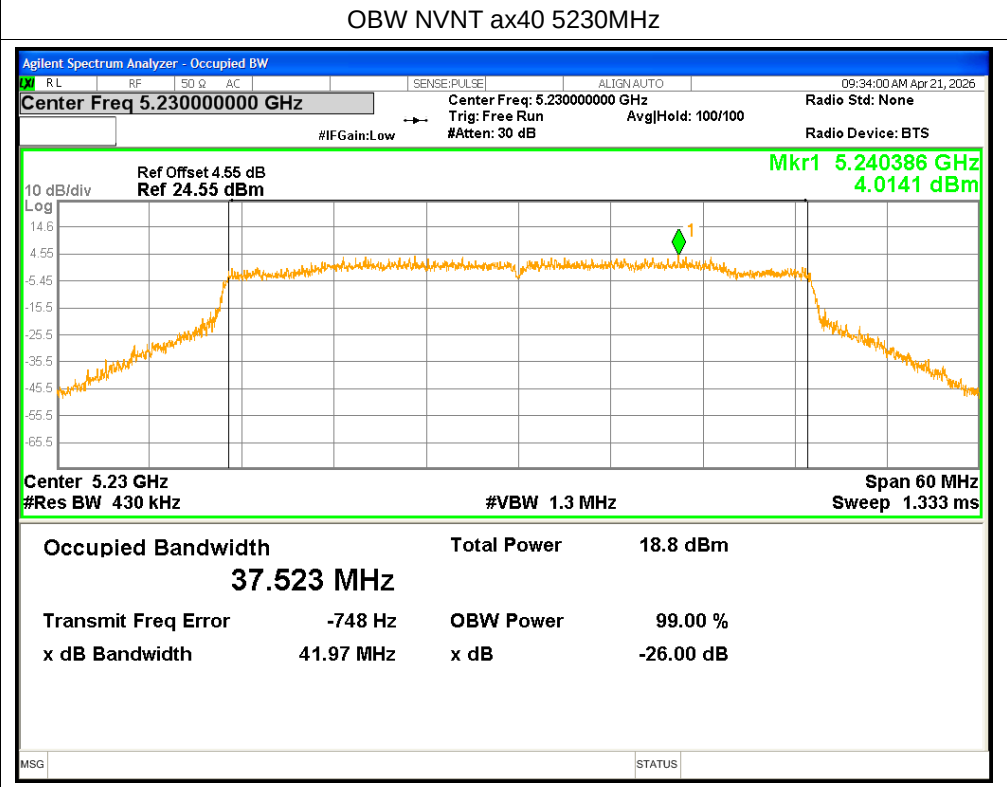
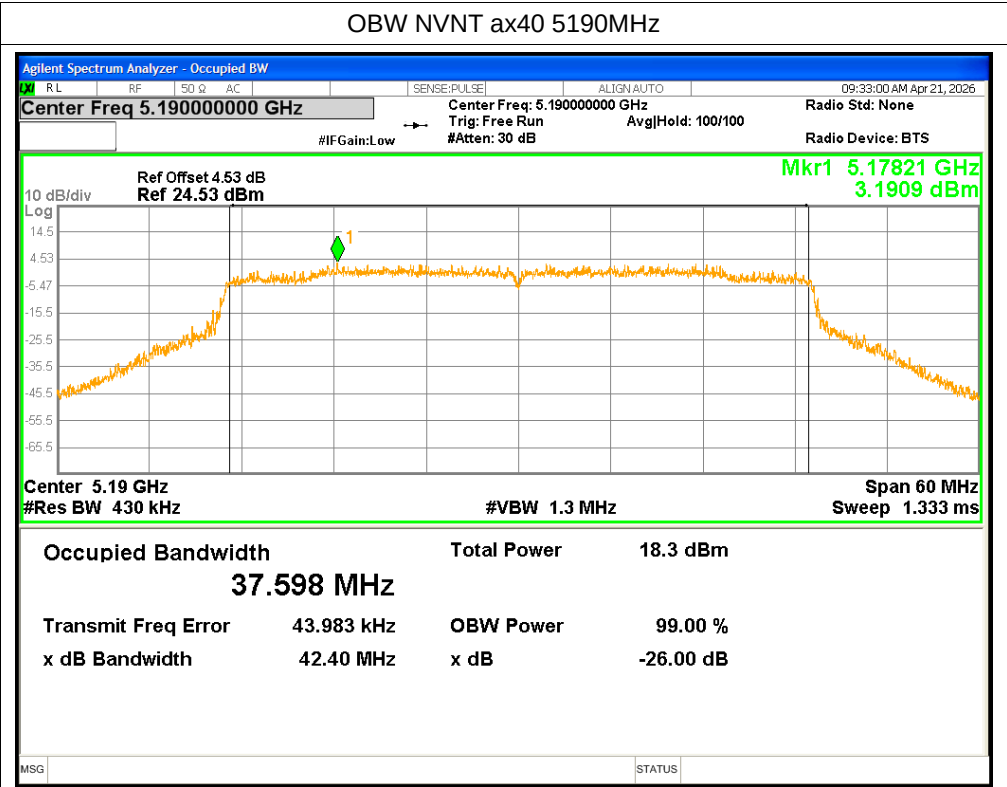












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.501	0.51	3.011	<=11	Pass
NVNT	a	5200	2.327	0.5	2.827	<=11	Pass
NVNT	a	5240	3.802	0.51	4.312	<=11	Pass
NVNT	n20	5180	2.244	0.23	2.474	<=11	Pass
NVNT	n20	5200	1.903	0.25	2.153	<=11	Pass
NVNT	n20	5240	2.687	0.25	2.937	<=11	Pass
NVNT	n40	5190	-0.871	0.25	-0.621	<=11	Pass
NVNT	n40	5230	-0.932	0.24	-0.692	<=11	Pass
NVNT	ac20	5180	1.365	0.26	1.625	<=11	Pass
NVNT	ac20	5200	1.488	0.26	1.748	<=11	Pass
NVNT	ac20	5240	1.814	0.26	2.074	<=11	Pass
NVNT	ac40	5190	-1.661	0.26	-1.401	<=11	Pass
NVNT	ac40	5230	-0.704	0.26	-0.444	<=11	Pass
NVNT	ax20	5180	1.307	0.24	1.547	<=11	Pass
NVNT	ax20	5200	1.071	0.24	1.311	<=11	Pass
NVNT	ax20	5240	2.044	0.24	2.284	<=11	Pass
NVNT	ax40	5190	-1.878	0.24	-1.638	<=11	Pass
NVNT	ax40	5230	-0.768	0.25	-0.518	<=11	Pass

