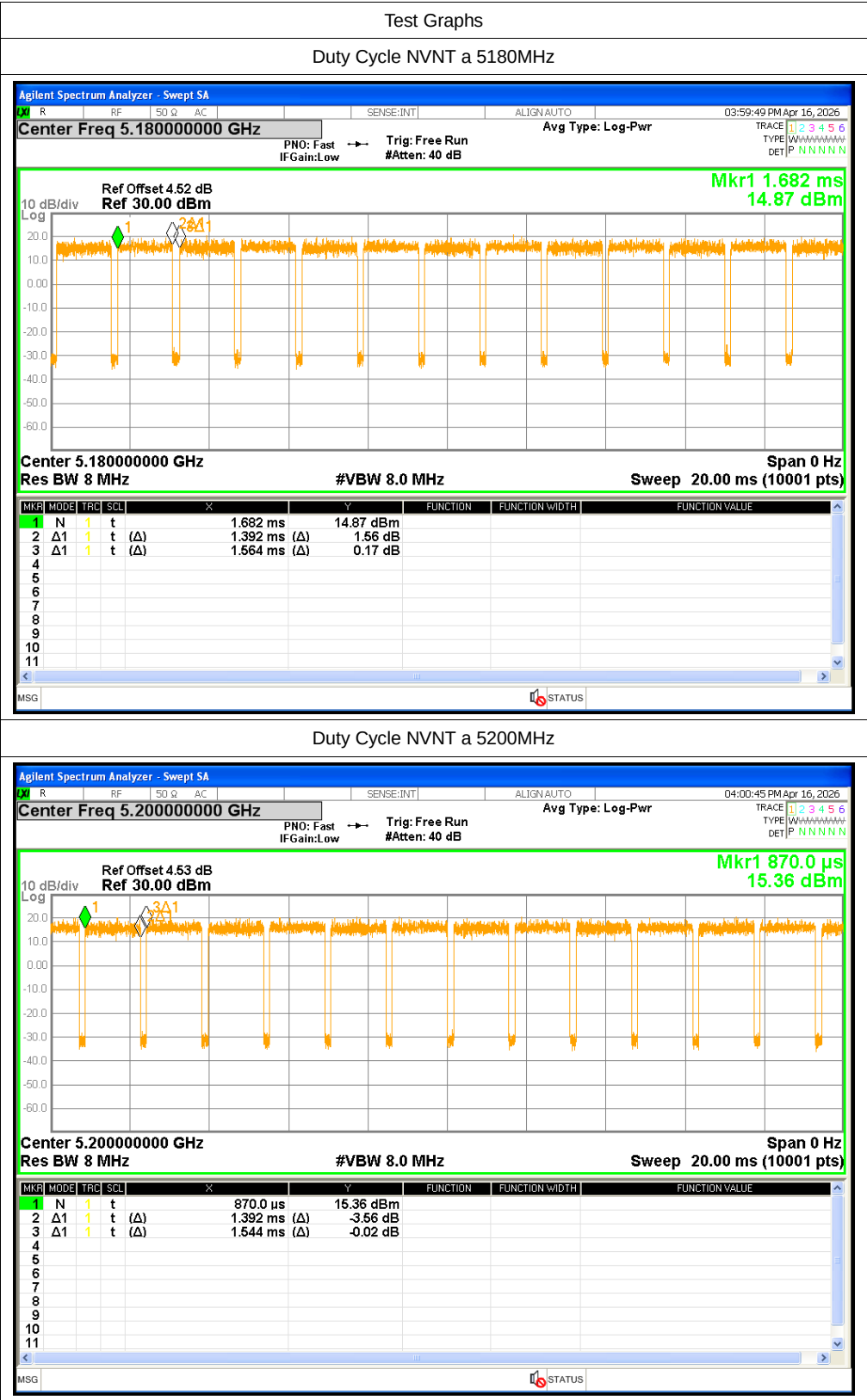
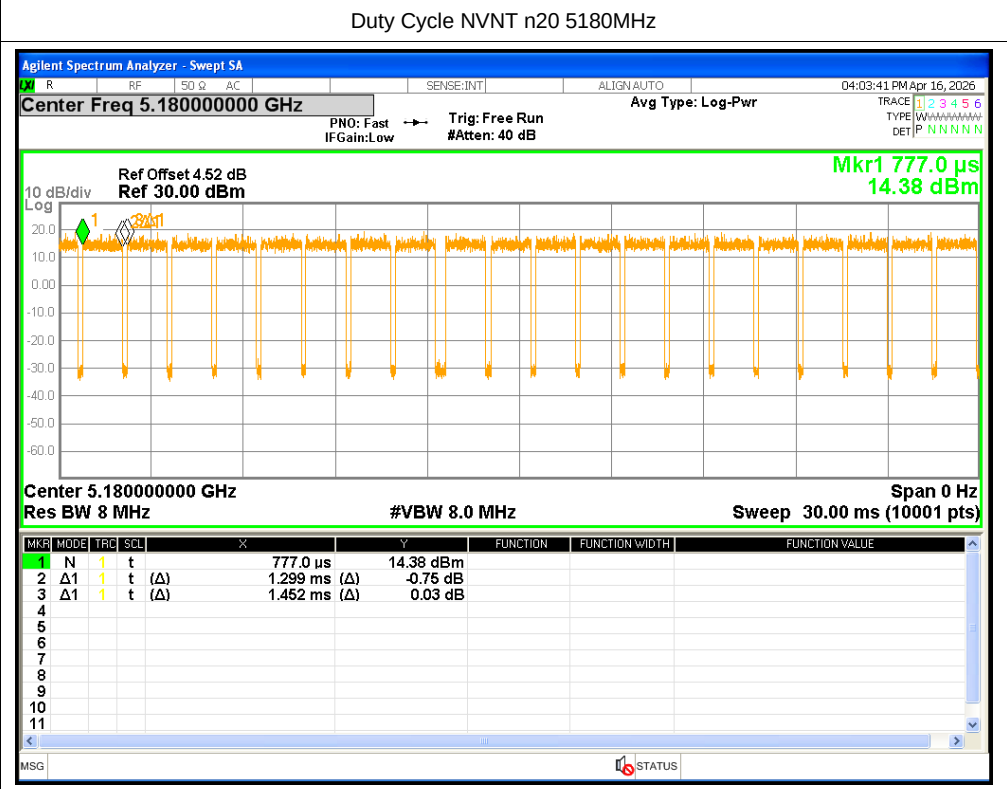
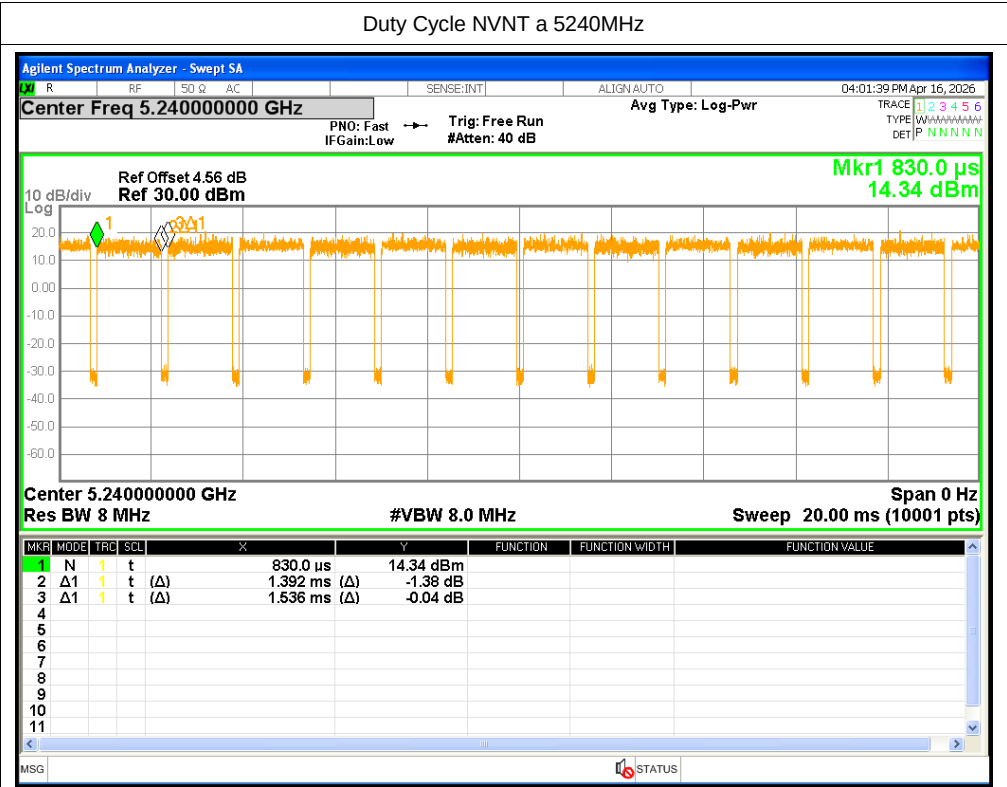


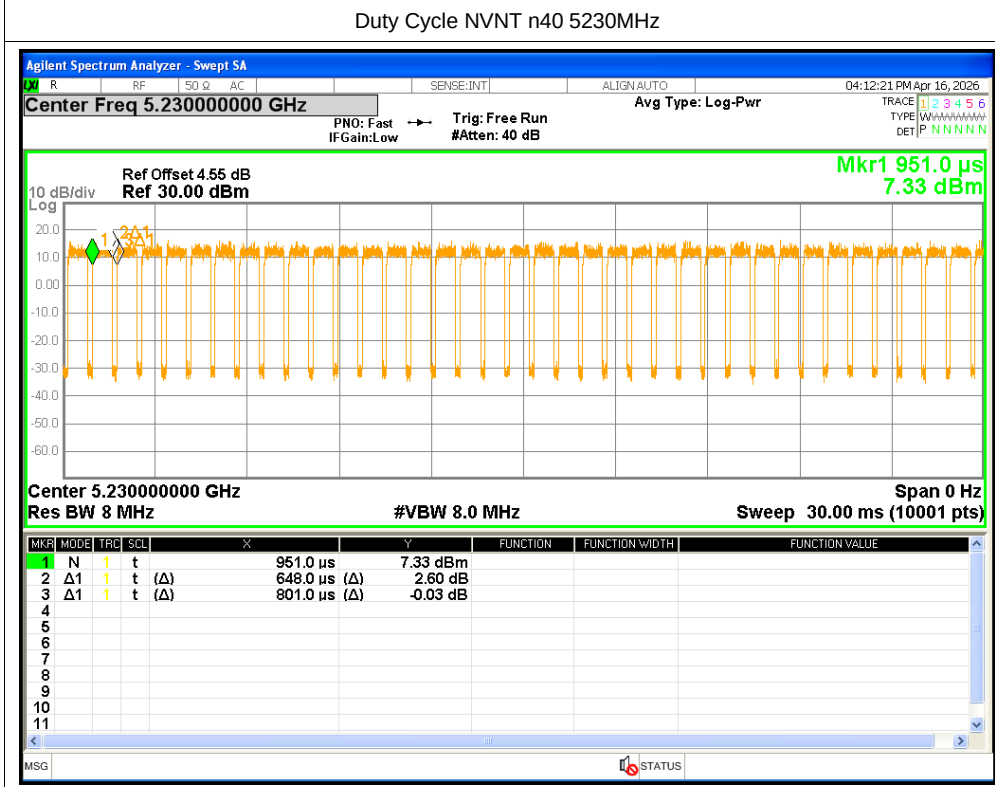
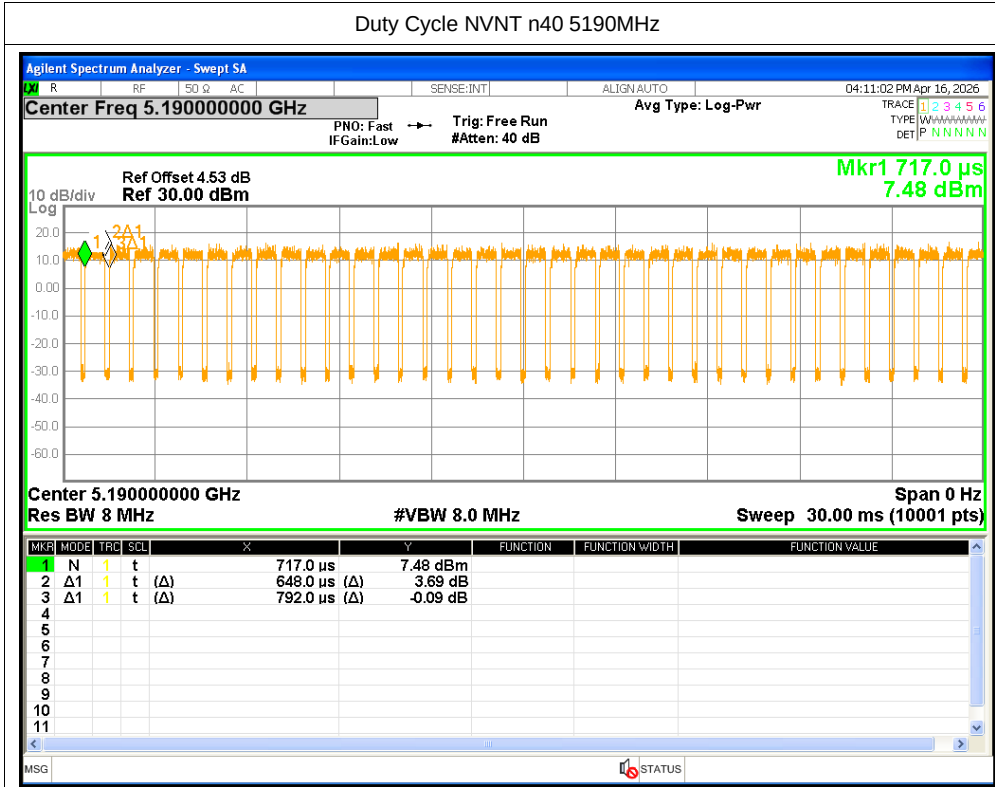
Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	1.392	1.564	89	0.51	0.72	0.18
NVNT	a	5200	1.392	1.544	90.16	0.45	0.72	0.22
NVNT	a	5240	1.392	1.536	90.62	0.43	0.72	0.21
NVNT	n20	5180	1.299	1.452	89.46	0.48	0.77	0.18
NVNT	n20	5200	1.299	1.452	89.46	0.48	0.77	0.19
NVNT	n20	5240	1.299	1.452	89.46	0.48	0.77	0.14
NVNT	n40	5190	0.648	0.792	81.82	0.87	1.54	0.17
NVNT	n40	5230	0.648	0.801	80.9	0.92	1.54	0.14
NVNT	ac20	5180	1.314	1.467	89.57	0.48	0.76	0.14
NVNT	ac20	5200	1.311	1.464	89.55	0.48	0.76	0.13
NVNT	ac20	5240	1.314	1.464	89.75	0.47	0.76	0.13
NVNT	ac40	5190	0.651	0.804	80.97	0.92	1.54	0.12
NVNT	ac40	5230	0.654	0.807	81.04	0.91	1.53	0.15
NVNT	ac80	5210	0.324	0.476	68.07	1.67	3.09	0.16

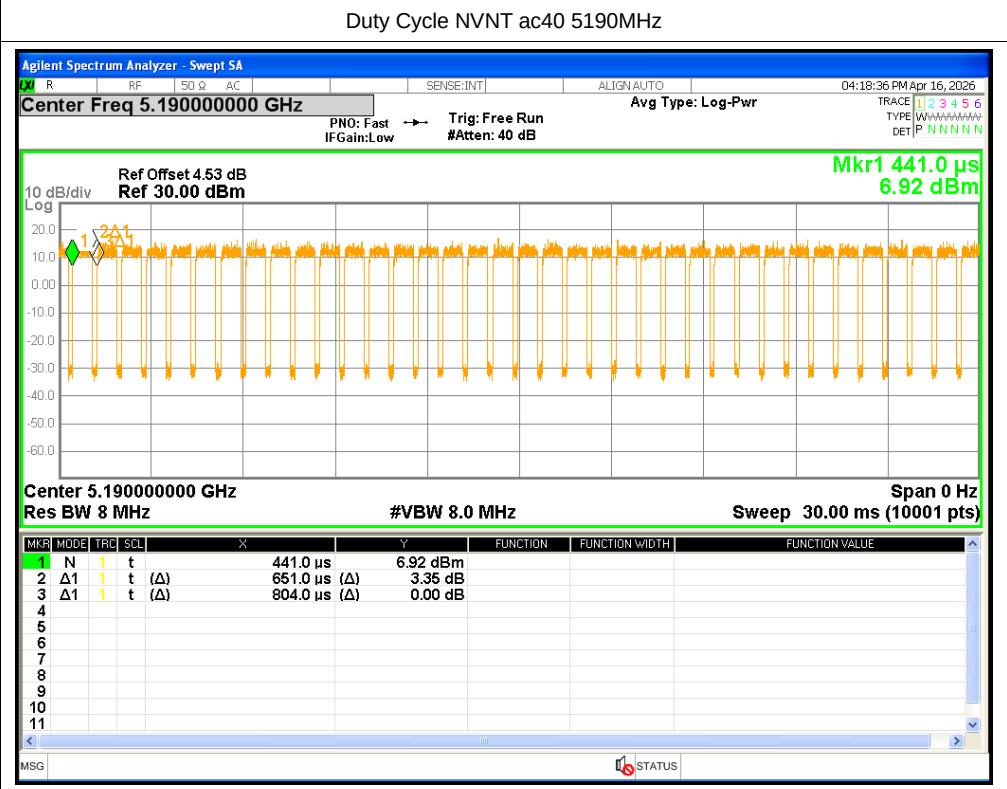
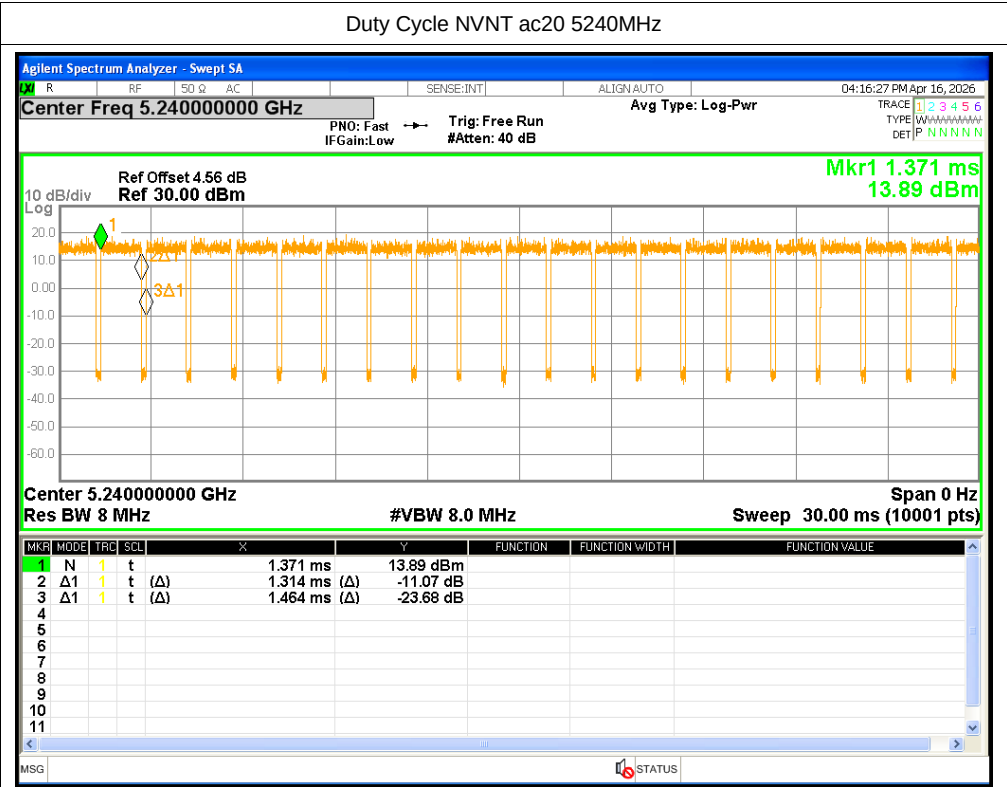


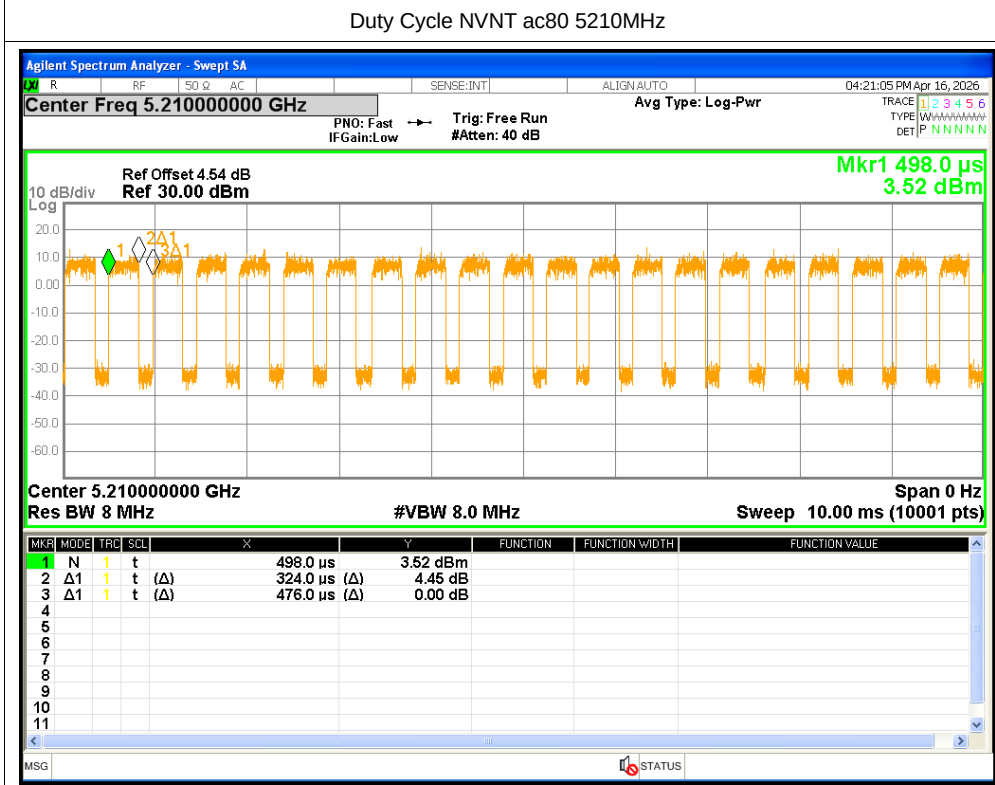
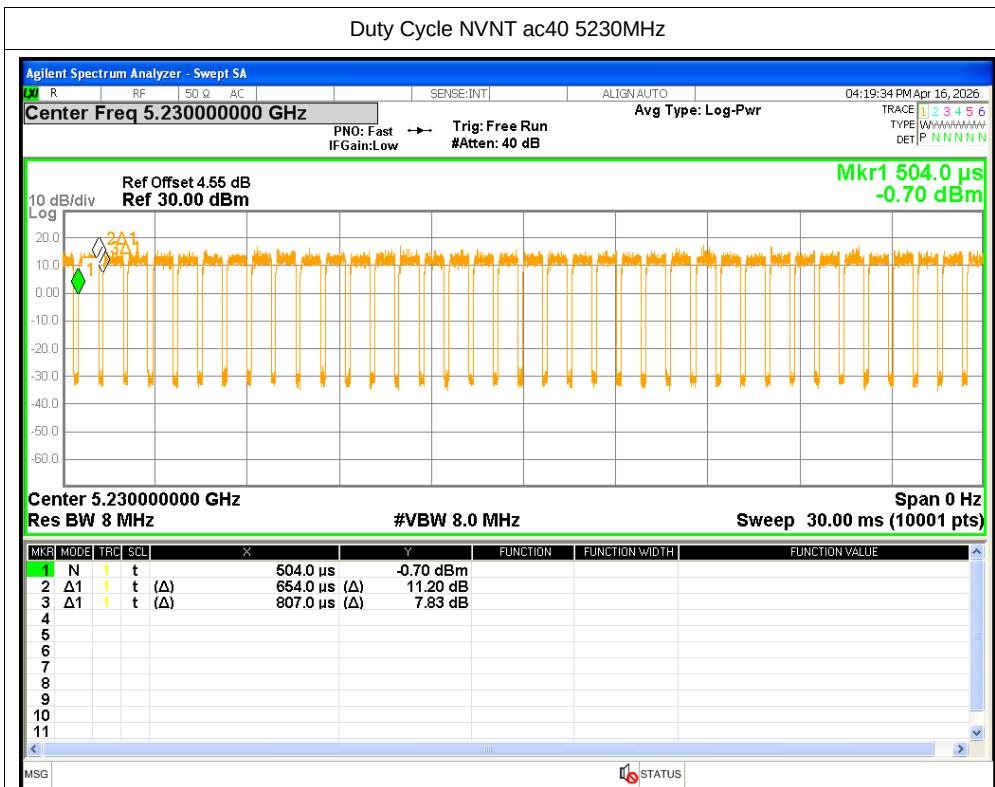


Duty Cycle NVNT n20 5200MHz



Duty Cycle NVNT ac20 5180MHz



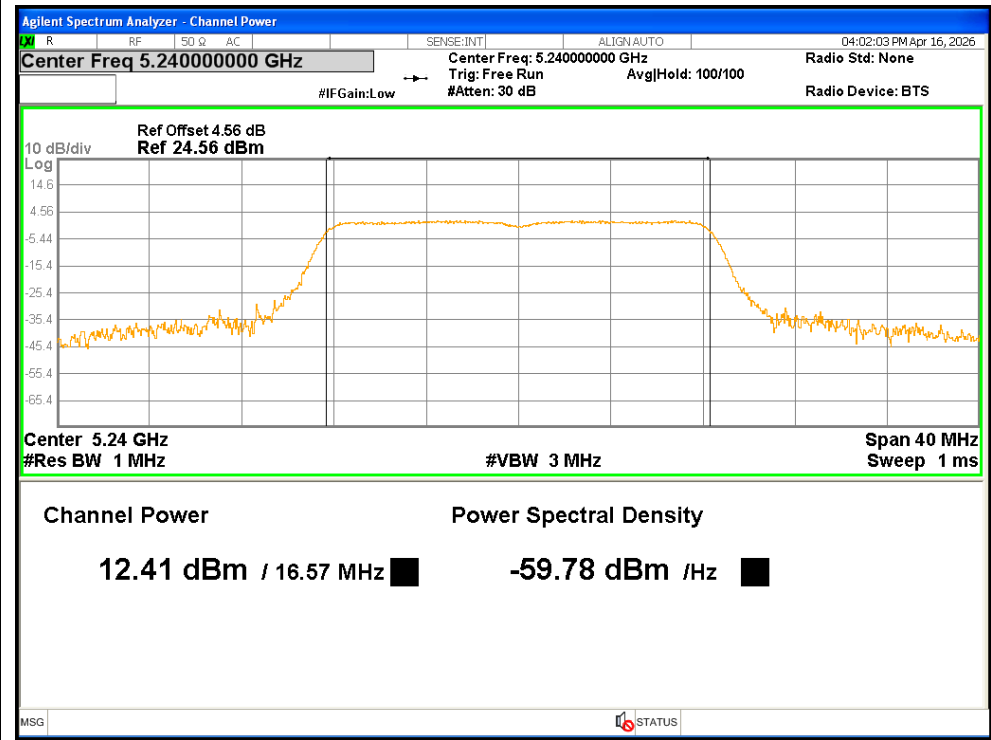


Maximum Output Power

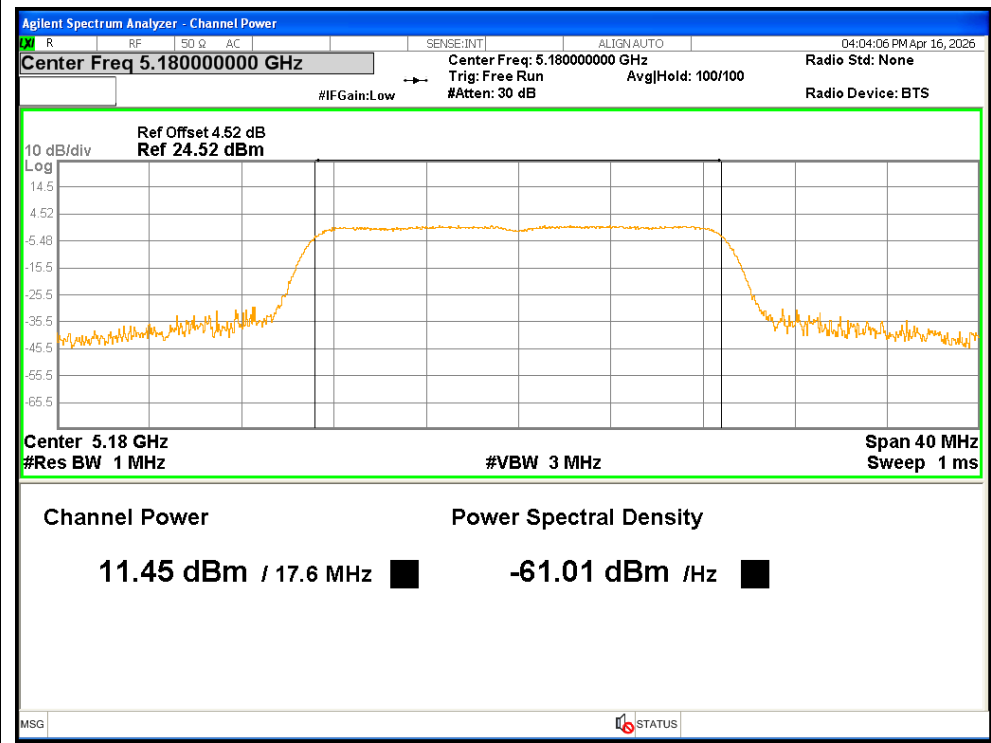
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.65	0.51	13.16	<=24	Pass
NVNT	a	5200	12.94	0.45	13.39	<=24	Pass
NVNT	a	5240	12.41	0.43	12.84	<=24	Pass
NVNT	n20	5180	11.45	0.48	11.93	<=24	Pass
NVNT	n20	5200	11.88	0.48	12.36	<=24	Pass
NVNT	n20	5240	11.58	0.48	12.06	<=24	Pass
NVNT	n40	5190	11.73	0.87	12.6	<=24	Pass
NVNT	n40	5230	11.67	0.92	12.59	<=24	Pass
NVNT	ac20	5180	11.54	0.48	12.02	<=24	Pass
NVNT	ac20	5200	11.83	0.48	12.31	<=24	Pass
NVNT	ac20	5240	11.62	0.47	12.09	<=24	Pass
NVNT	ac40	5190	11.74	0.92	12.66	<=24	Pass
NVNT	ac40	5230	11.69	0.91	12.6	<=24	Pass
NVNT	ac80	5210	11.39	1.67	13.06	<=24	Pass

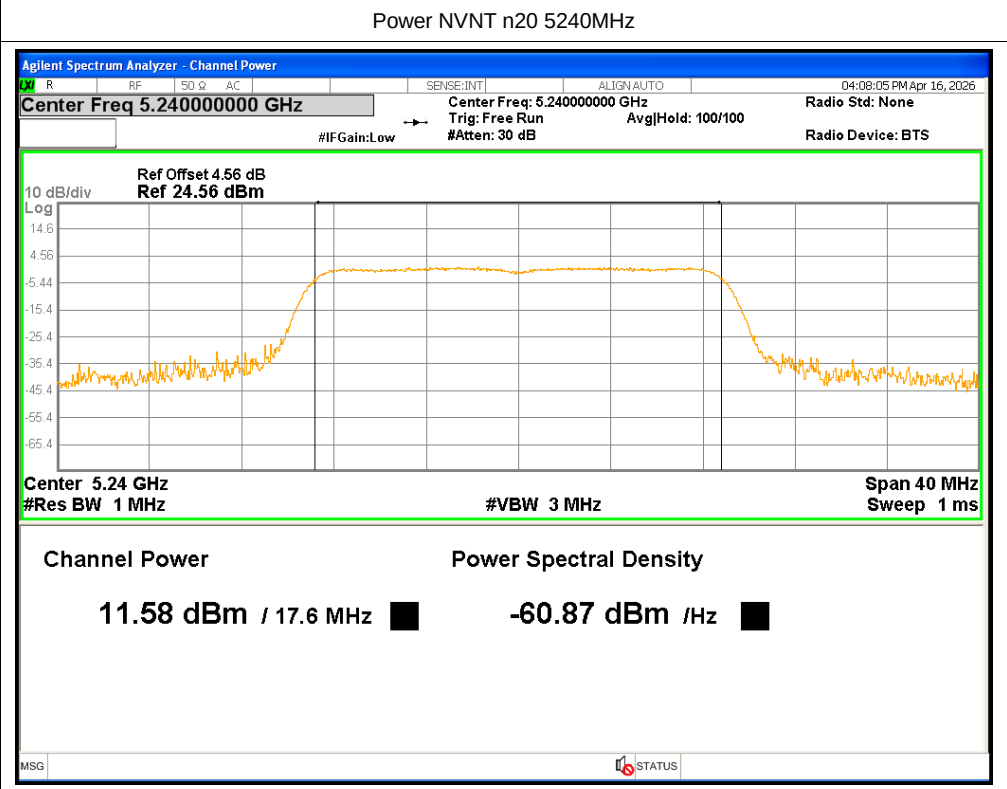
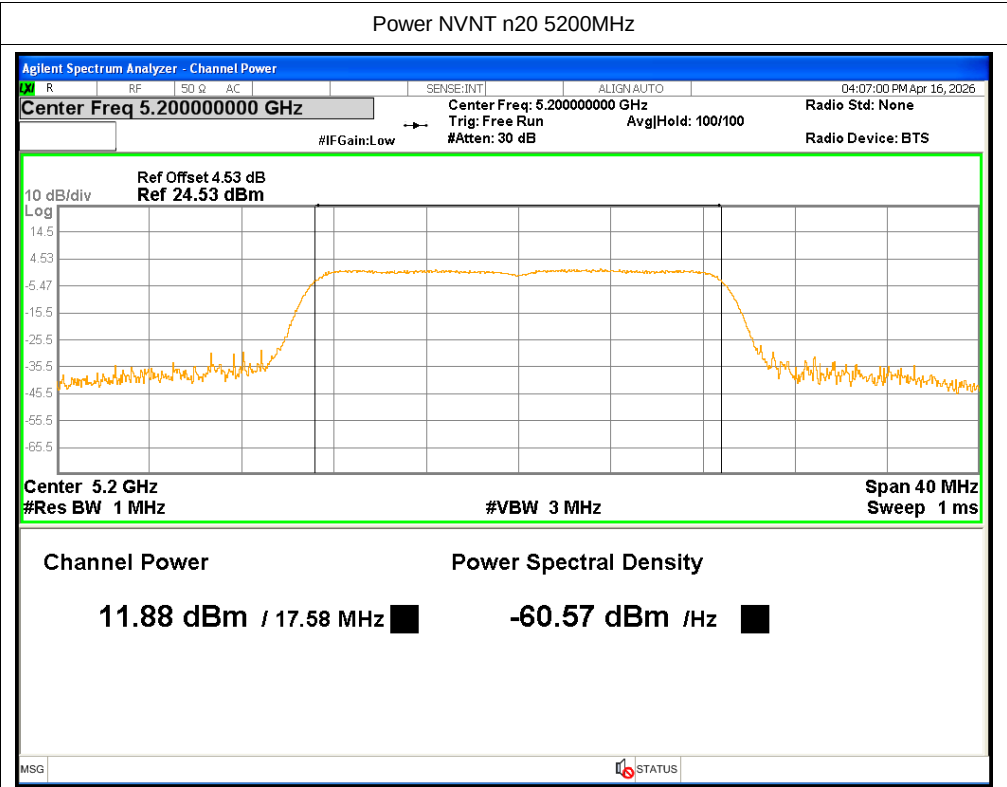


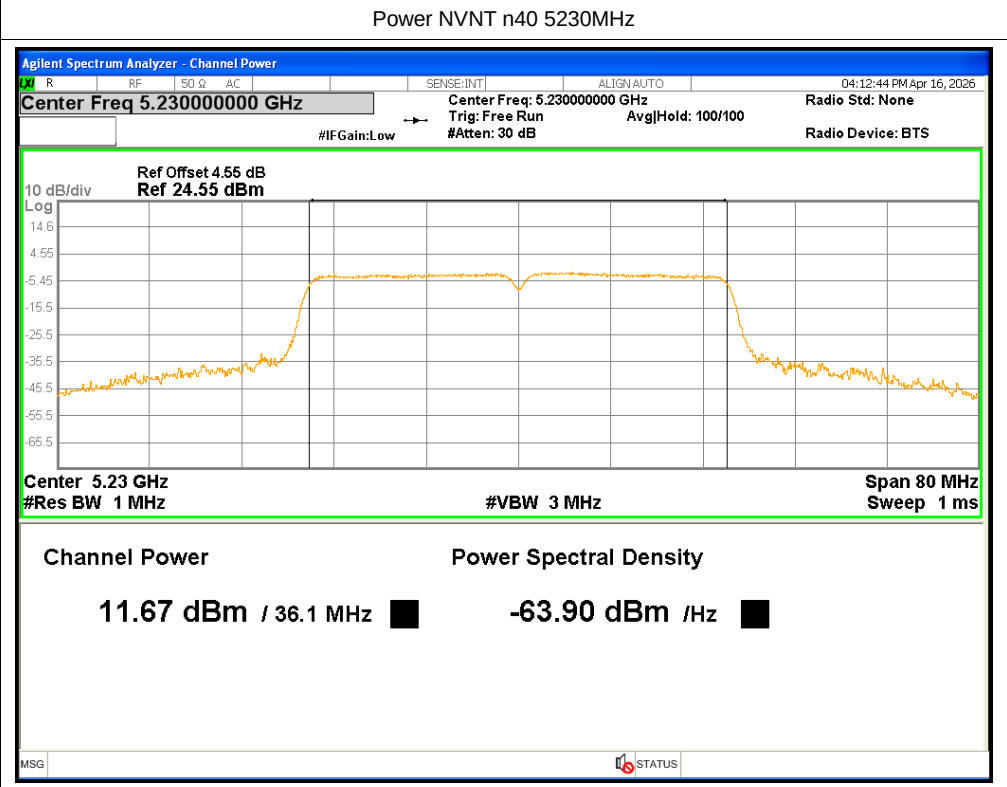
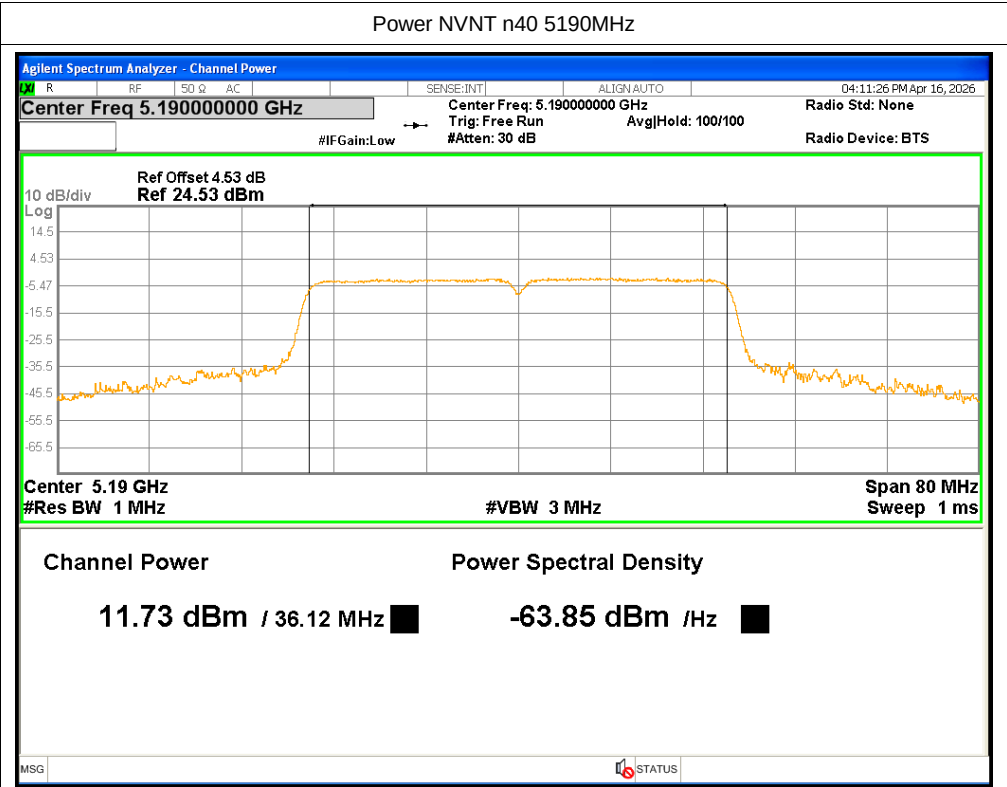
Power NVNT a 5240MHz

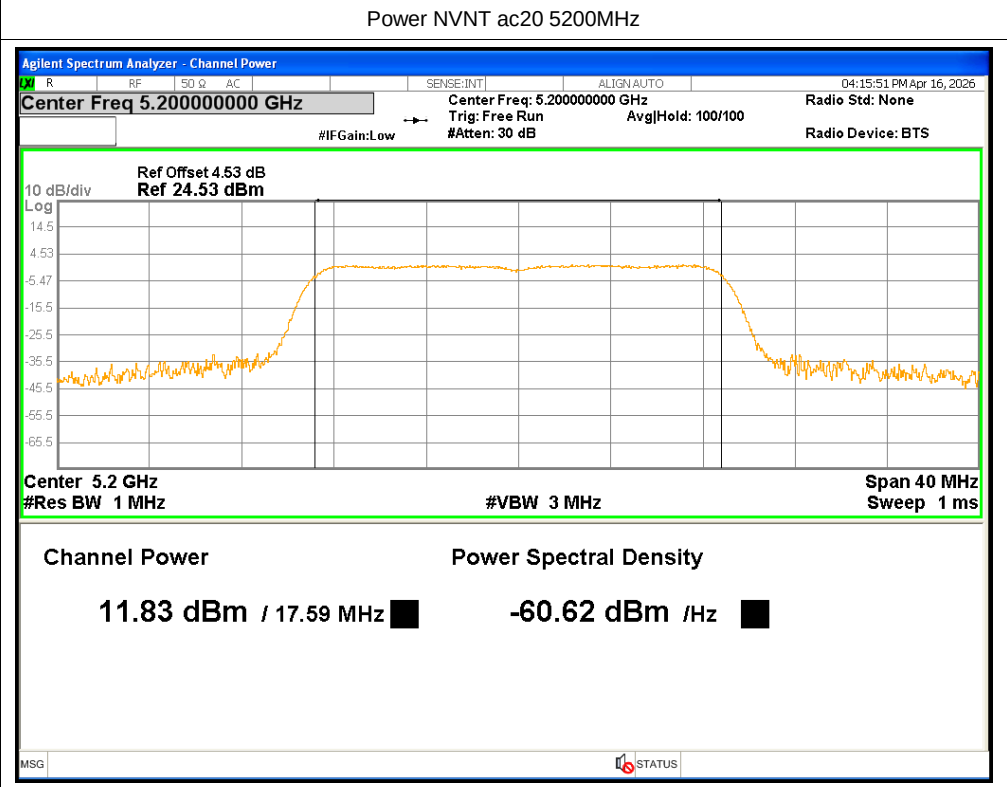
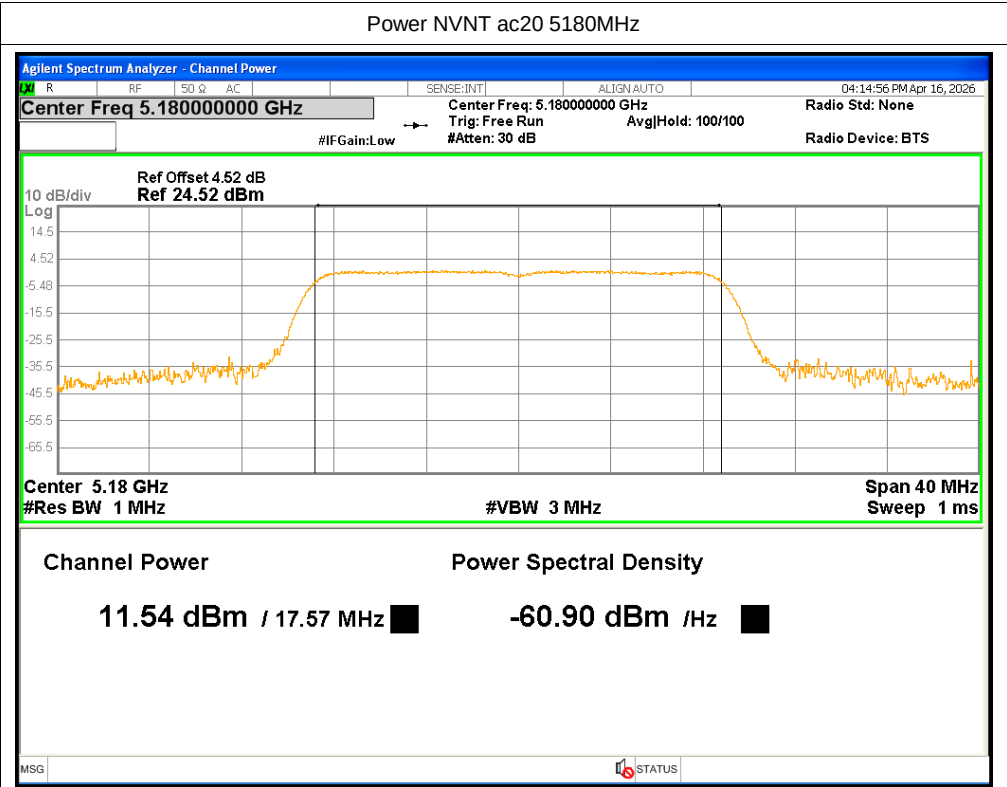


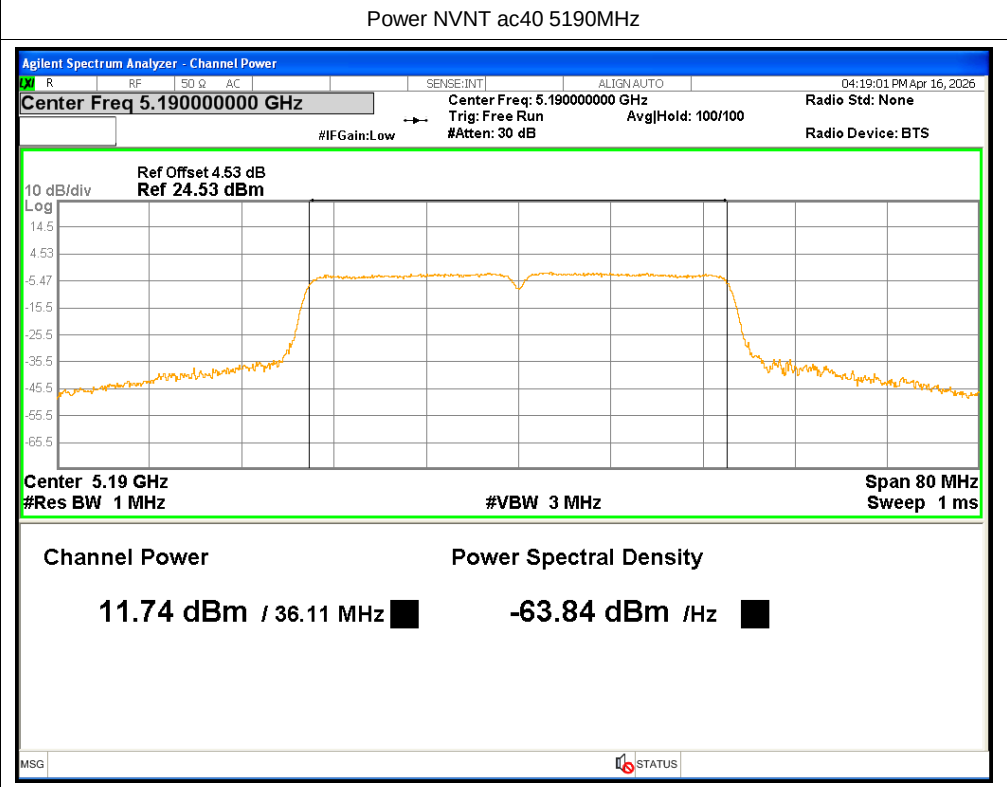
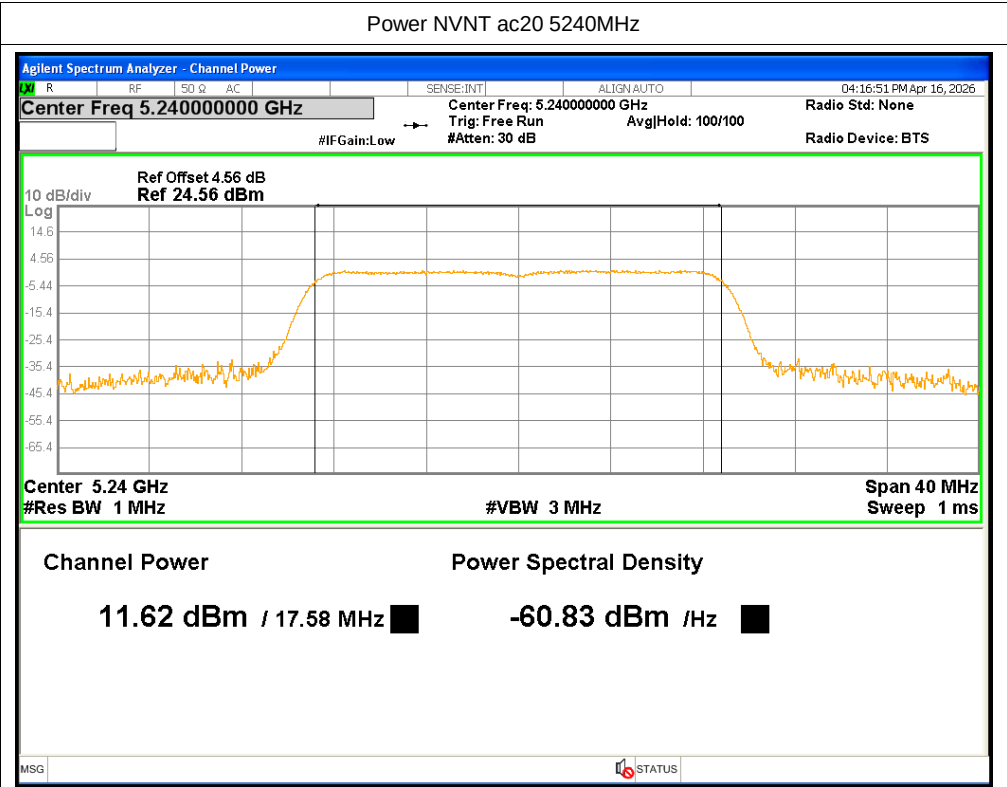
Power NVNT n20 5180MHz

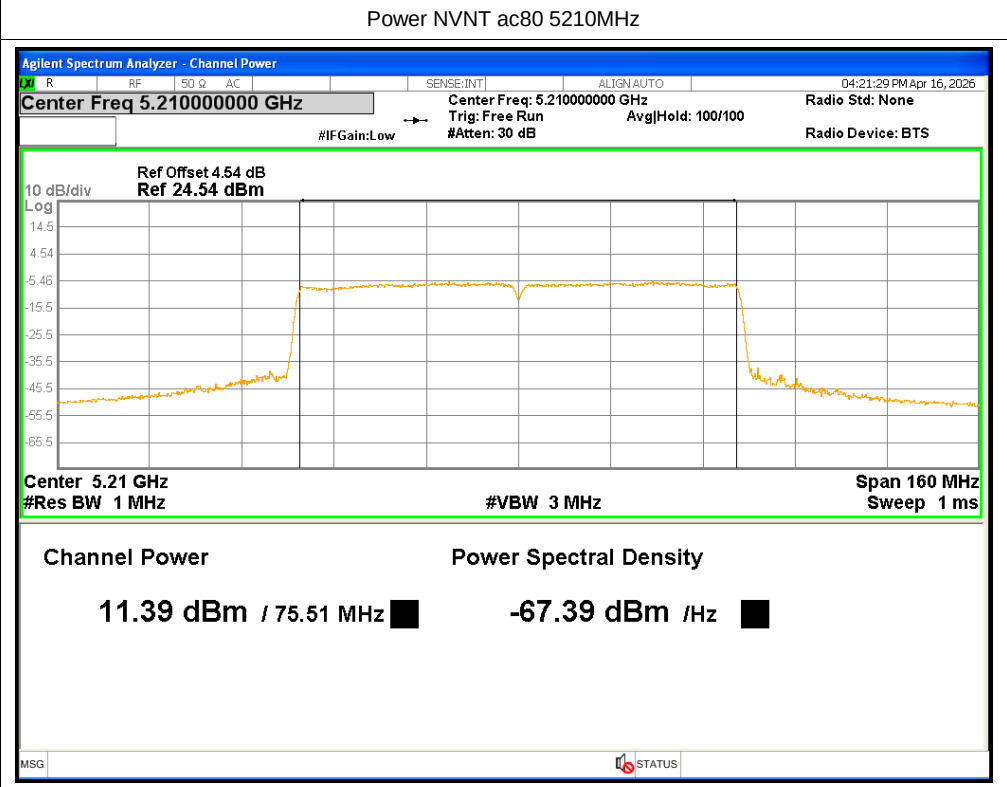
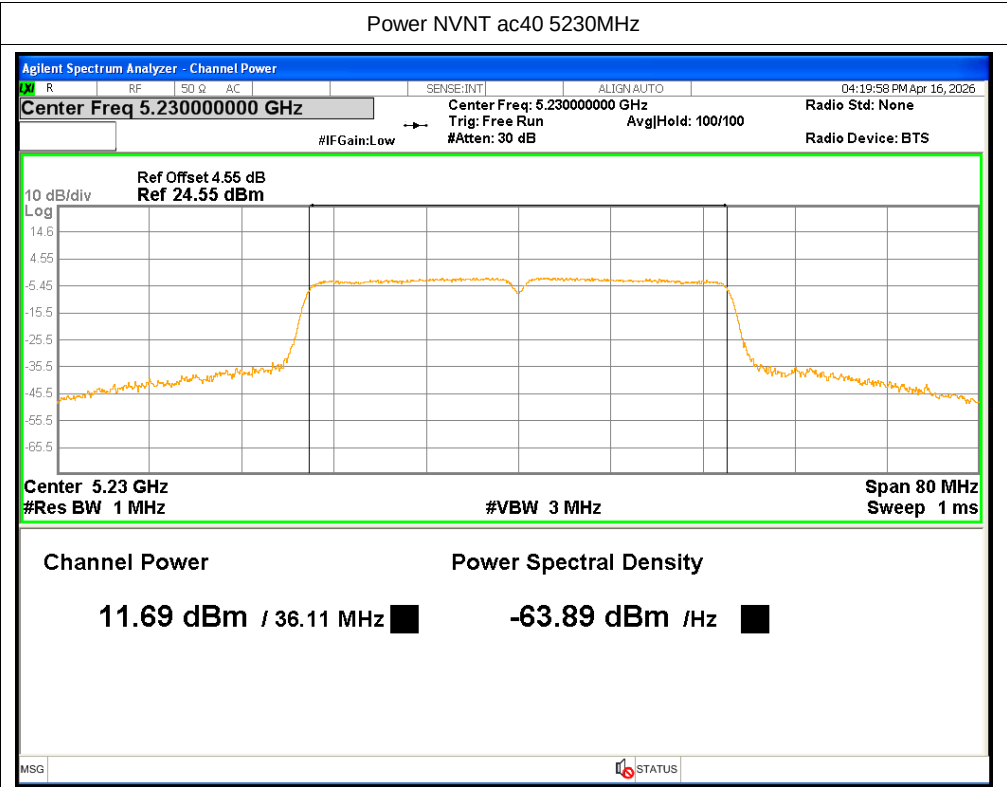










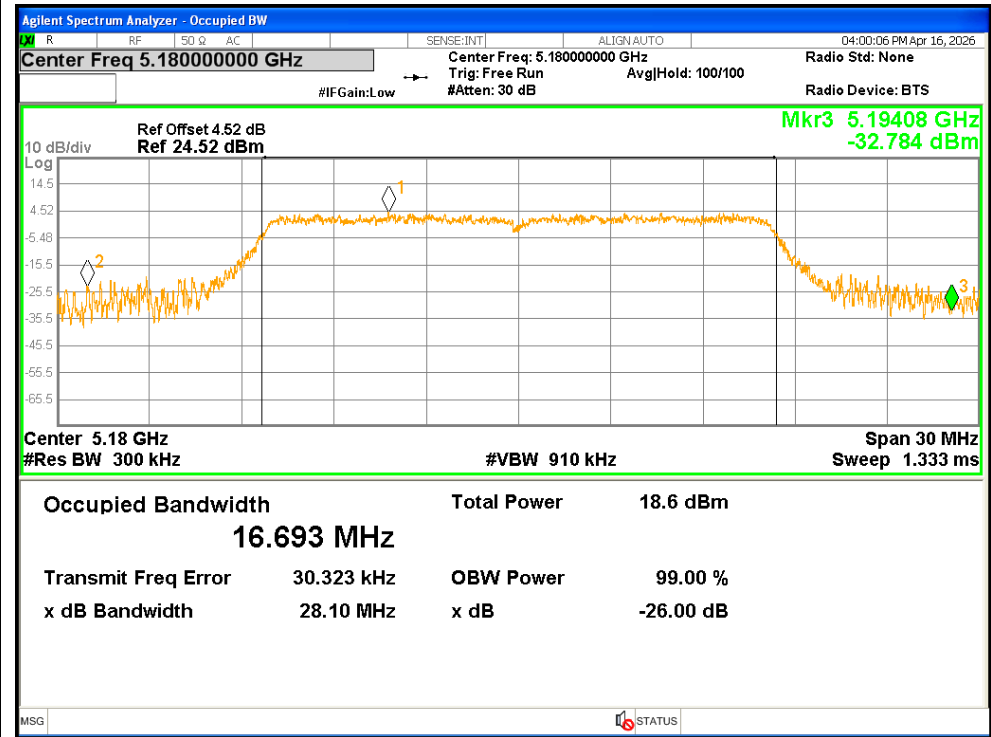


-26dB Bandwidth

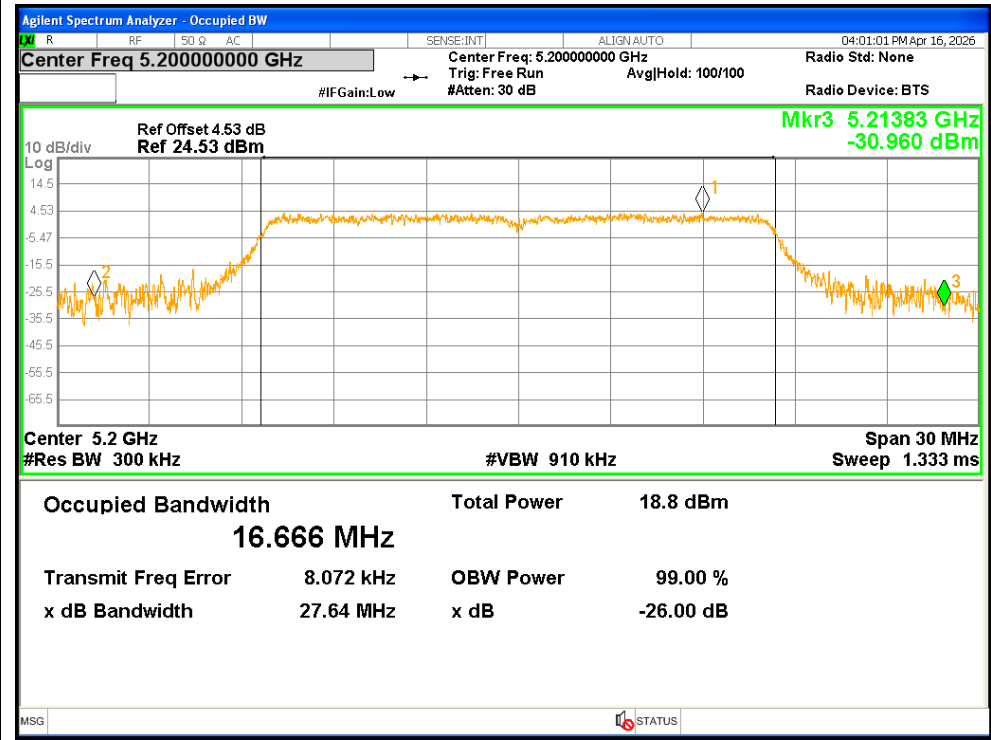
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	28.1	Pass
NVNT	a	5200	27.64	Pass
NVNT	a	5240	25.63	Pass
NVNT	n20	5180	28.83	Pass
NVNT	n20	5200	29.12	Pass
NVNT	n20	5240	29.07	Pass
NVNT	n40	5190	58.45	Pass
NVNT	n40	5230	57.53	Pass
NVNT	ac20	5180	26.35	Pass
NVNT	ac20	5200	26.24	Pass
NVNT	ac20	5240	27.06	Pass
NVNT	ac40	5190	46.17	Pass
NVNT	ac40	5230	49.63	Pass
NVNT	ac80	5210	88.85	Pass

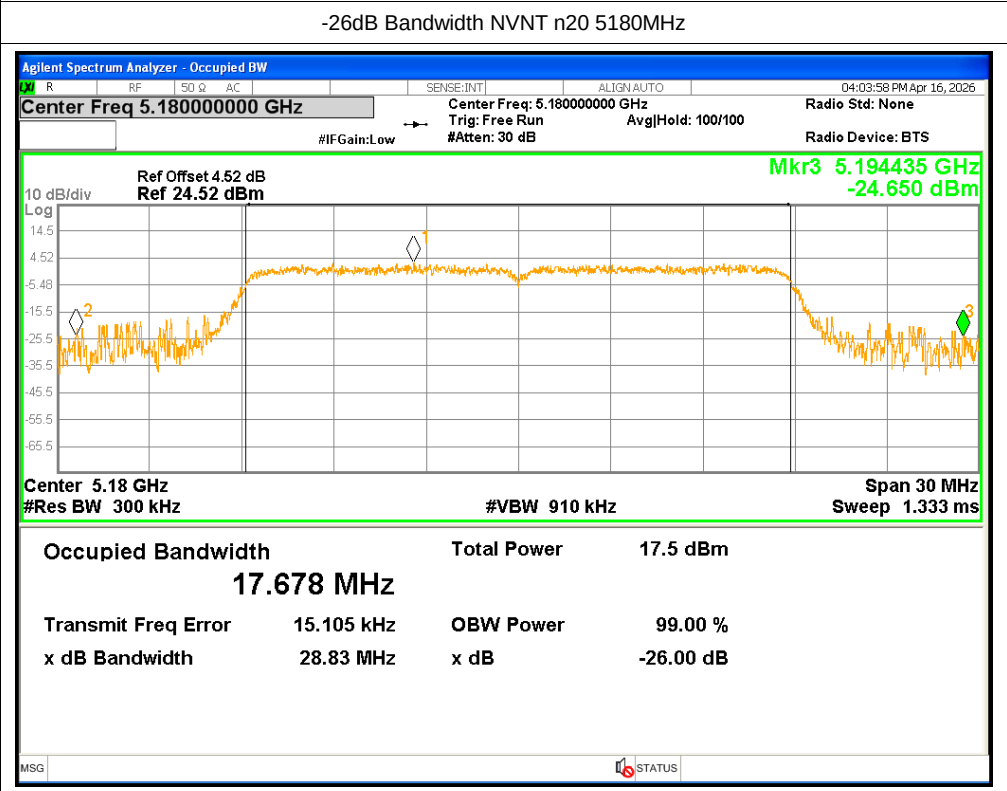
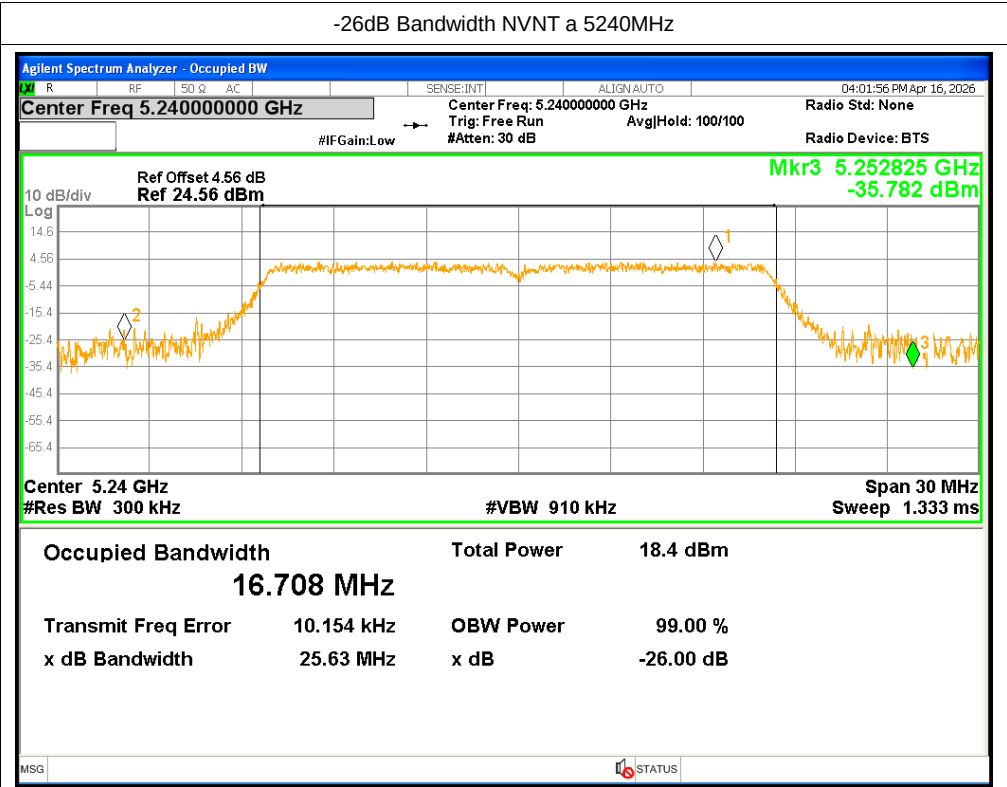
Test Graphs

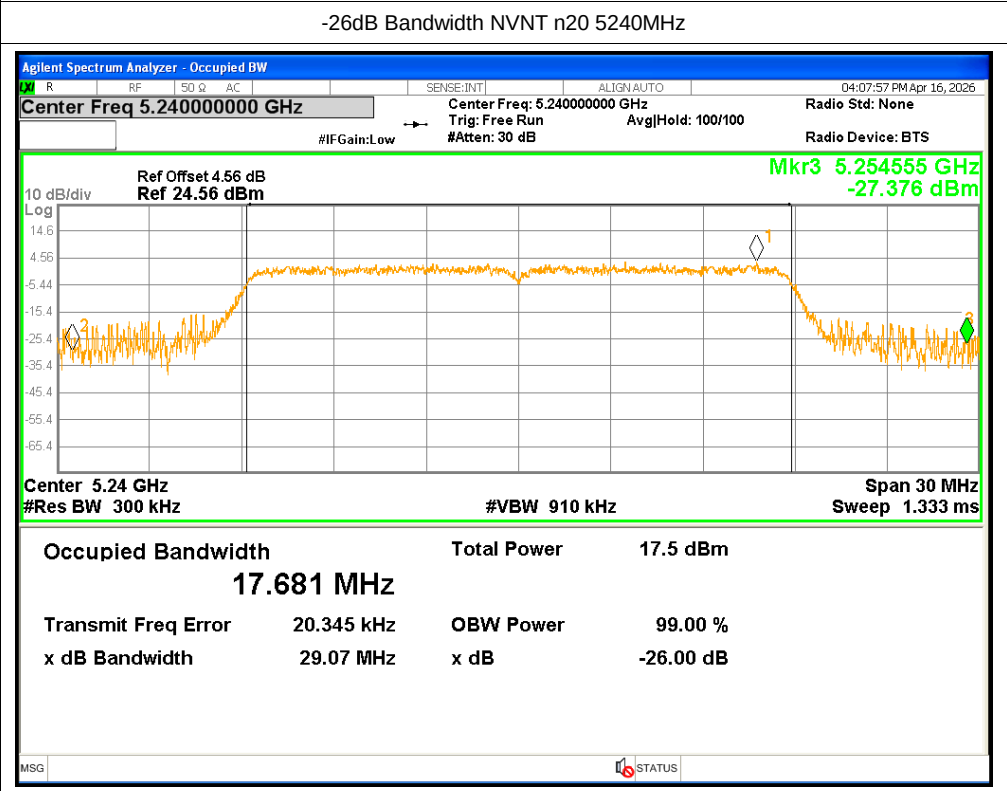
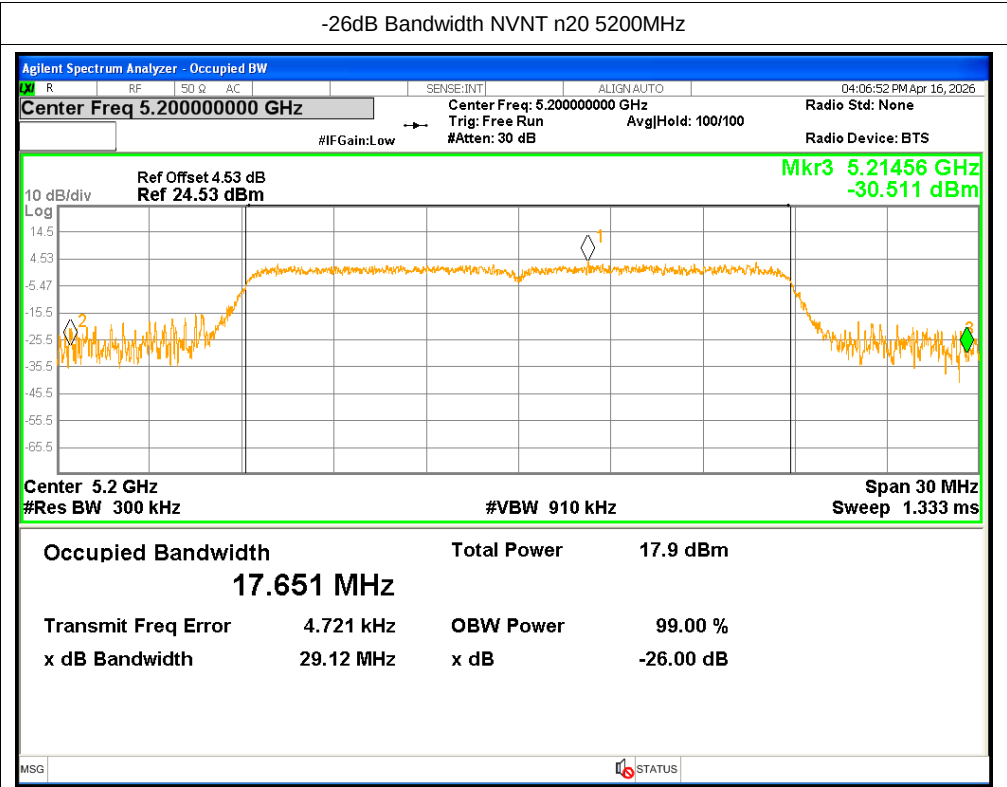
-26dB Bandwidth NVNT a 5180MHz



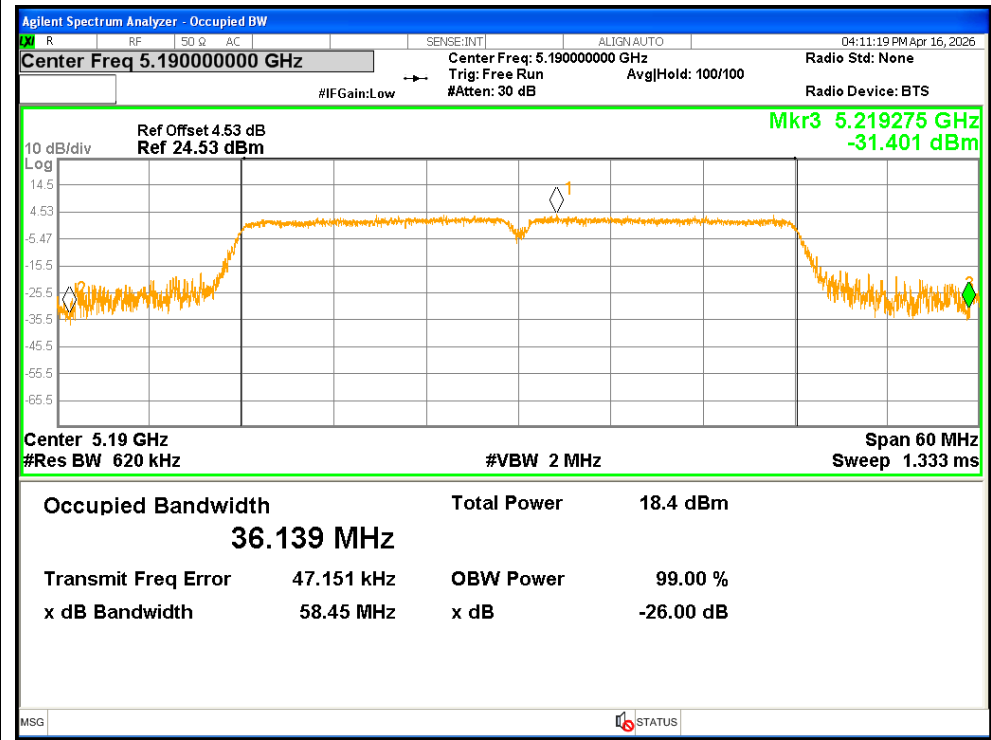
-26dB Bandwidth NVNT a 5200MHz



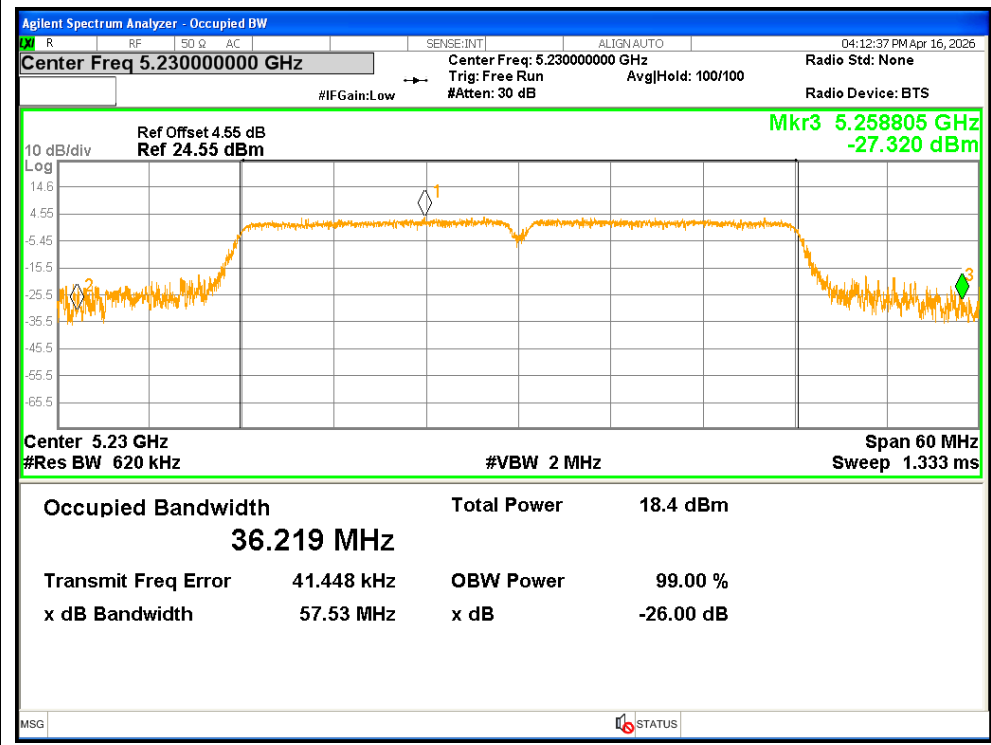


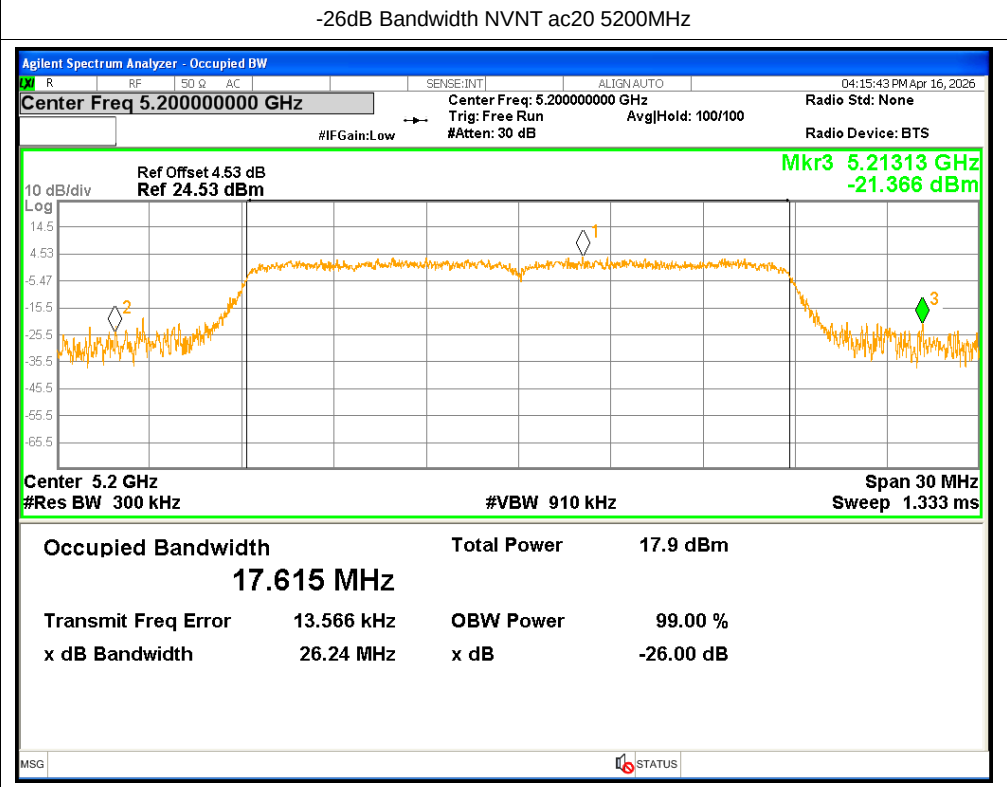
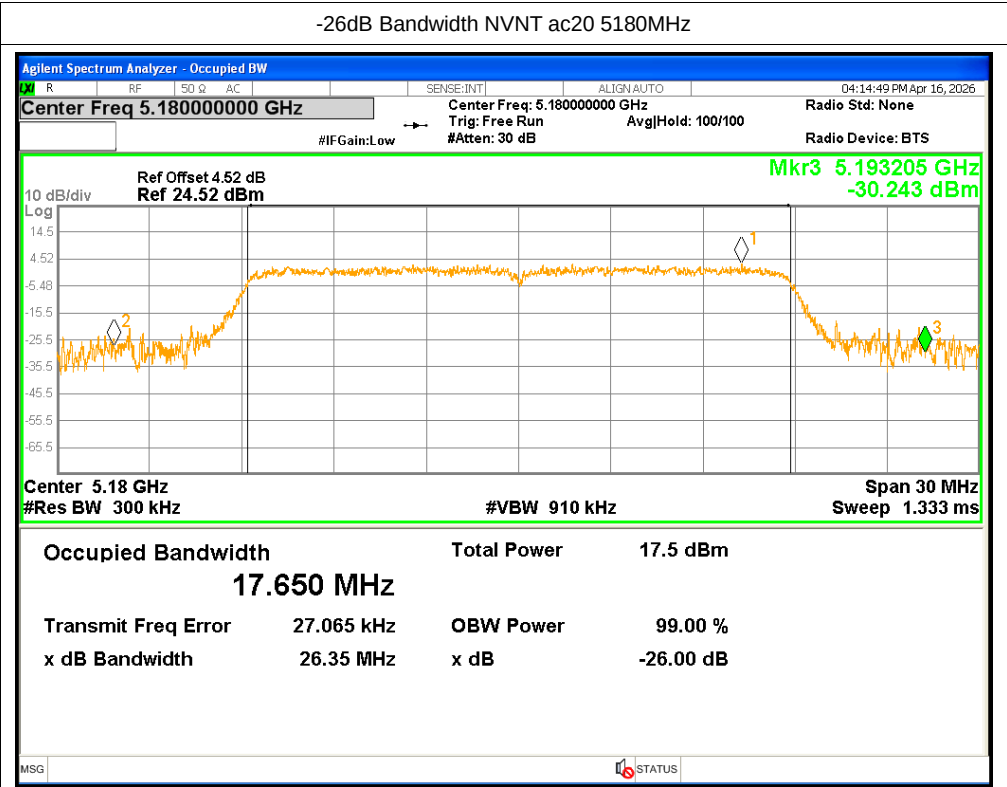


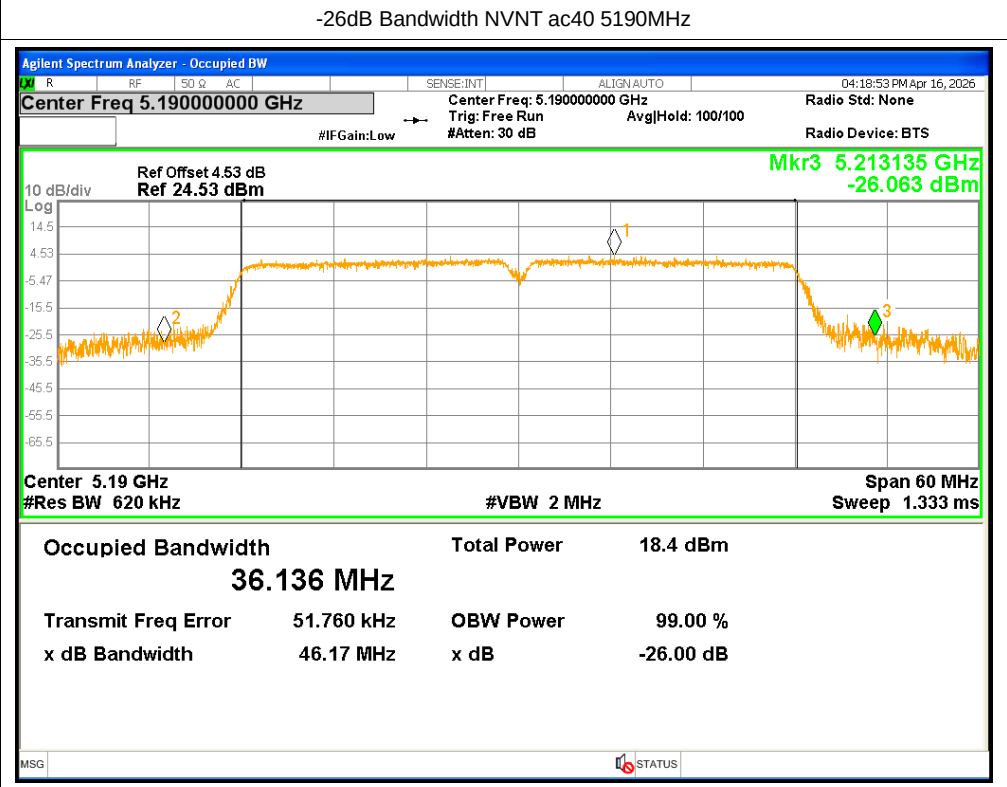
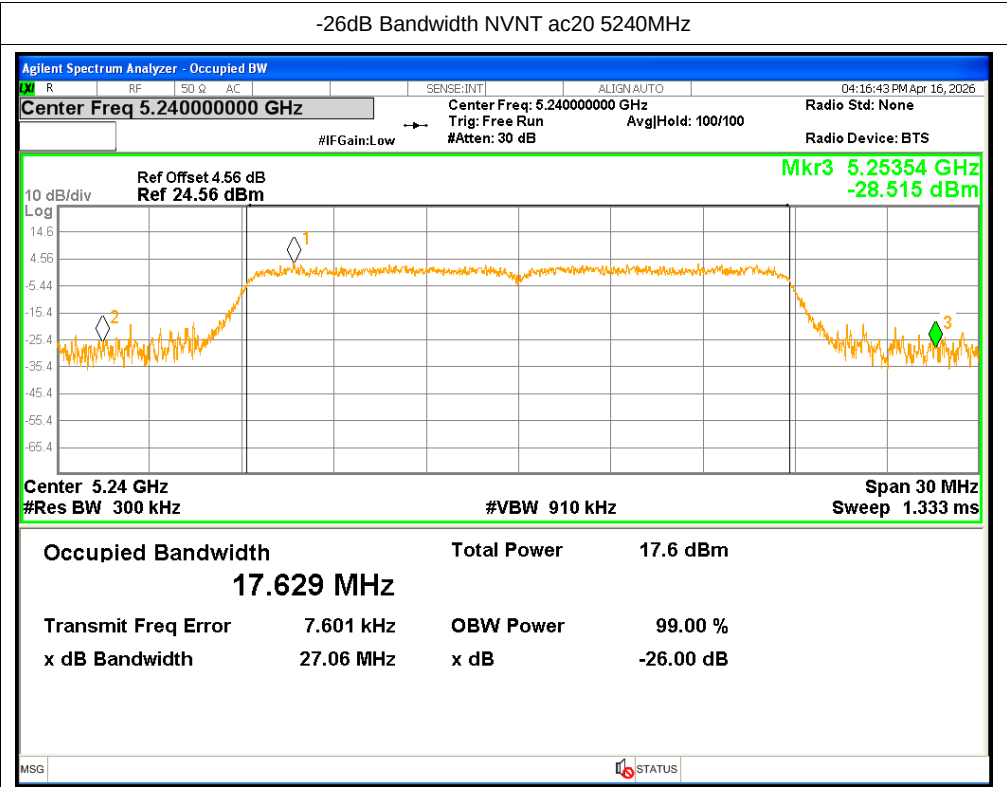
-26dB Bandwidth NVNT n40 5190MHz

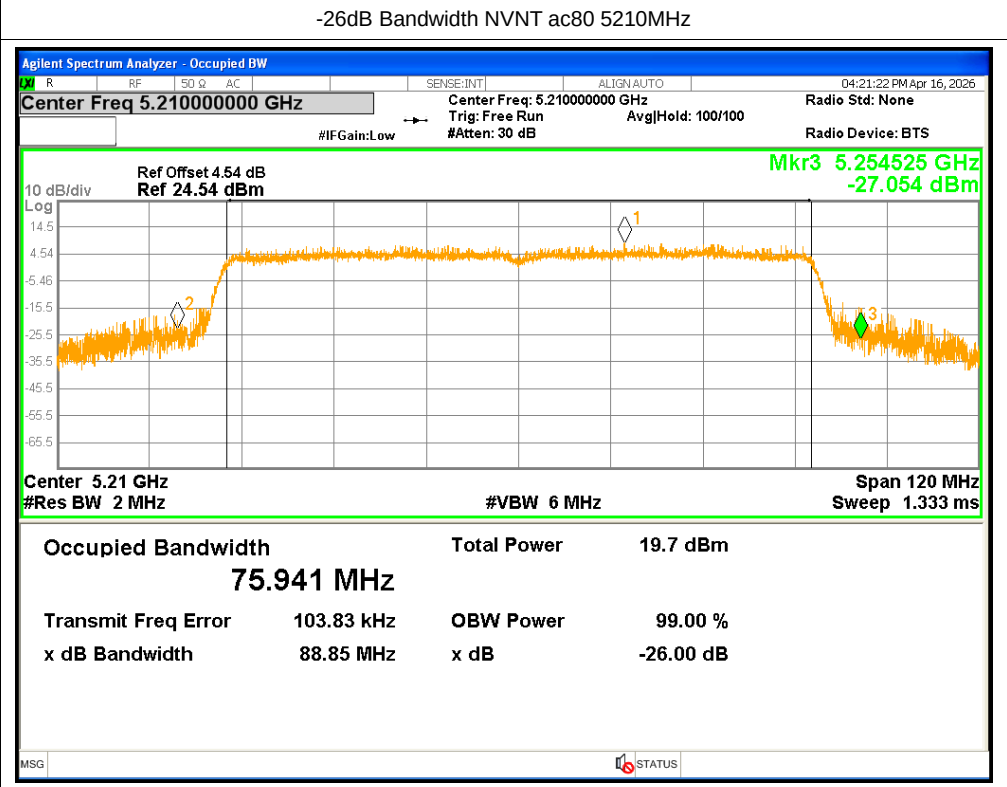
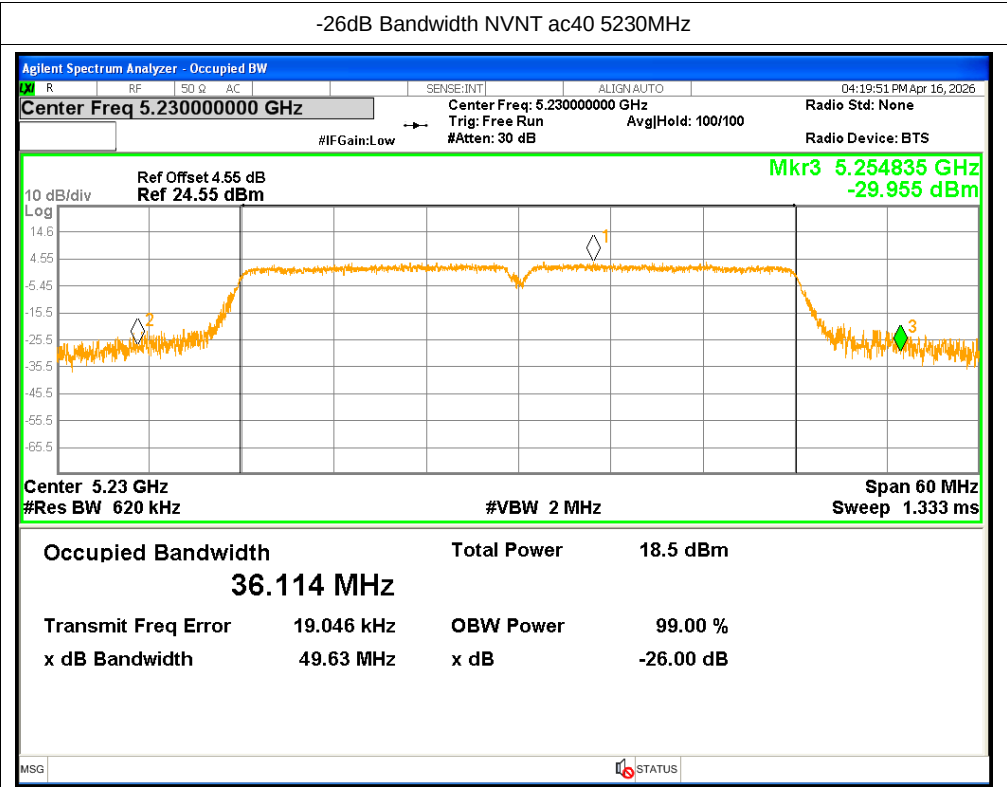


-26dB Bandwidth NVNT n40 5230MHz



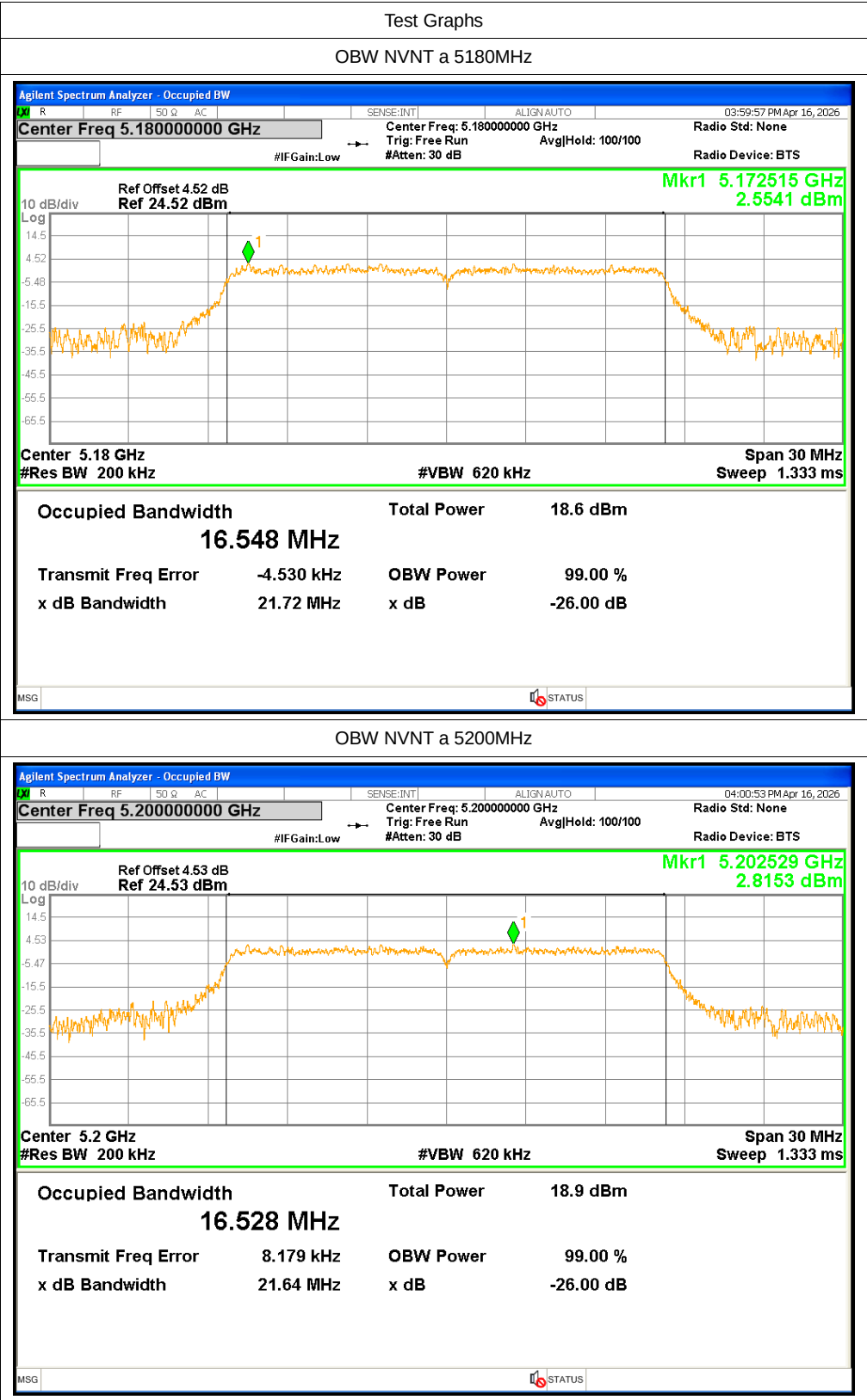


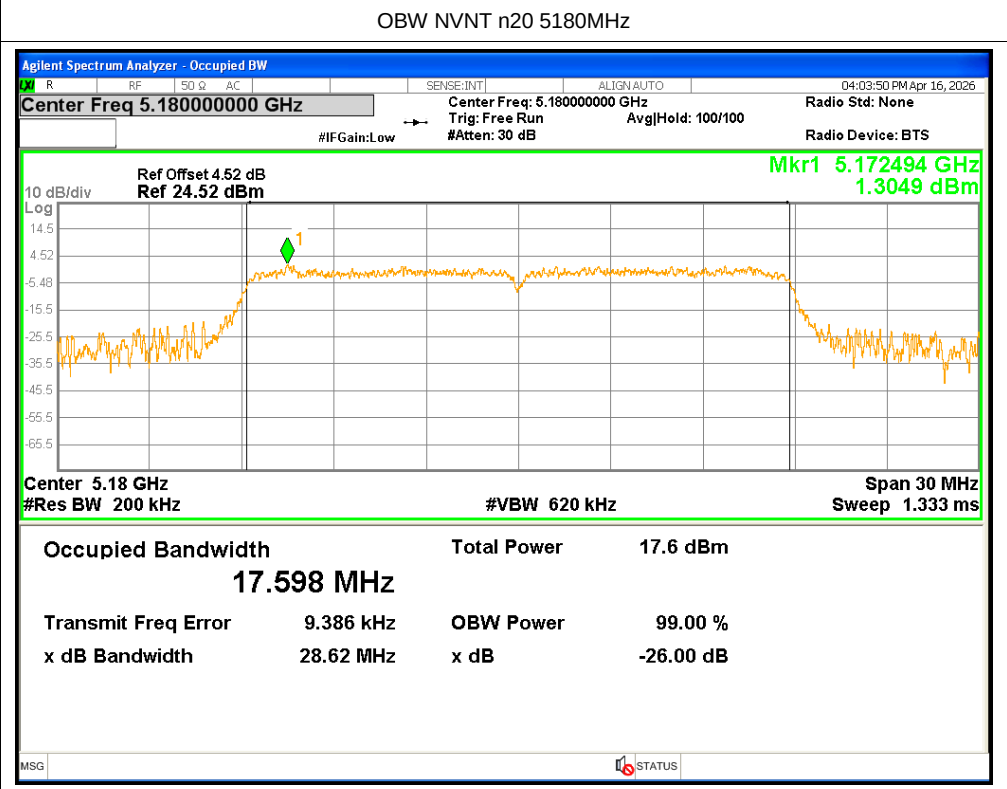
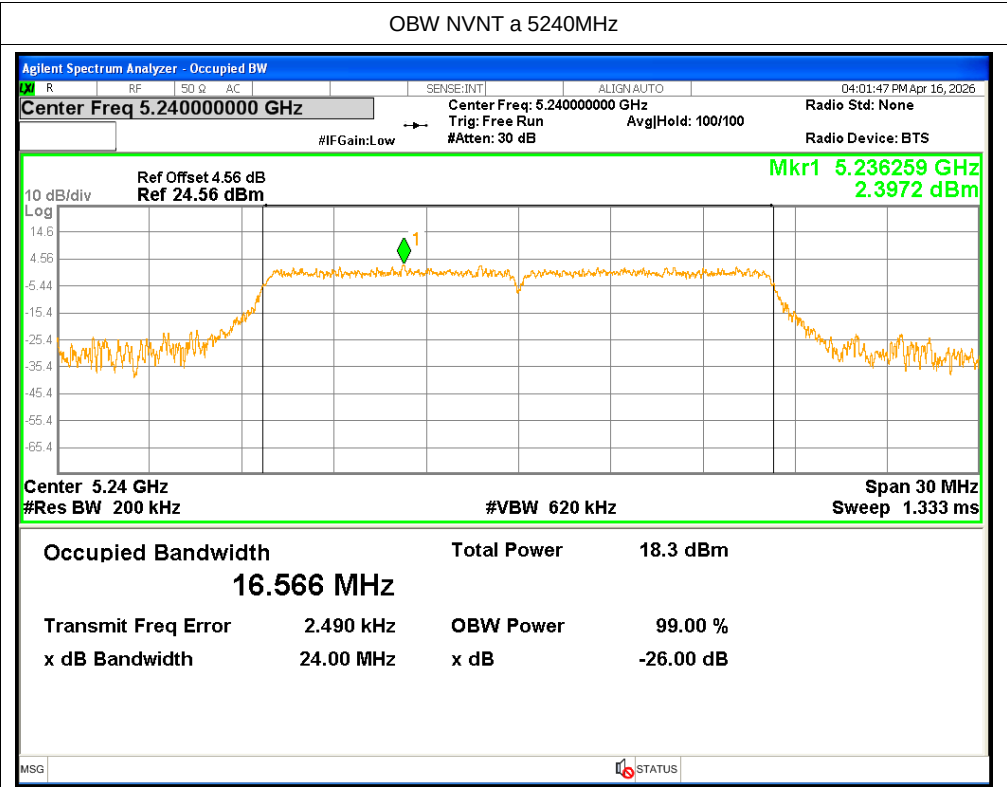


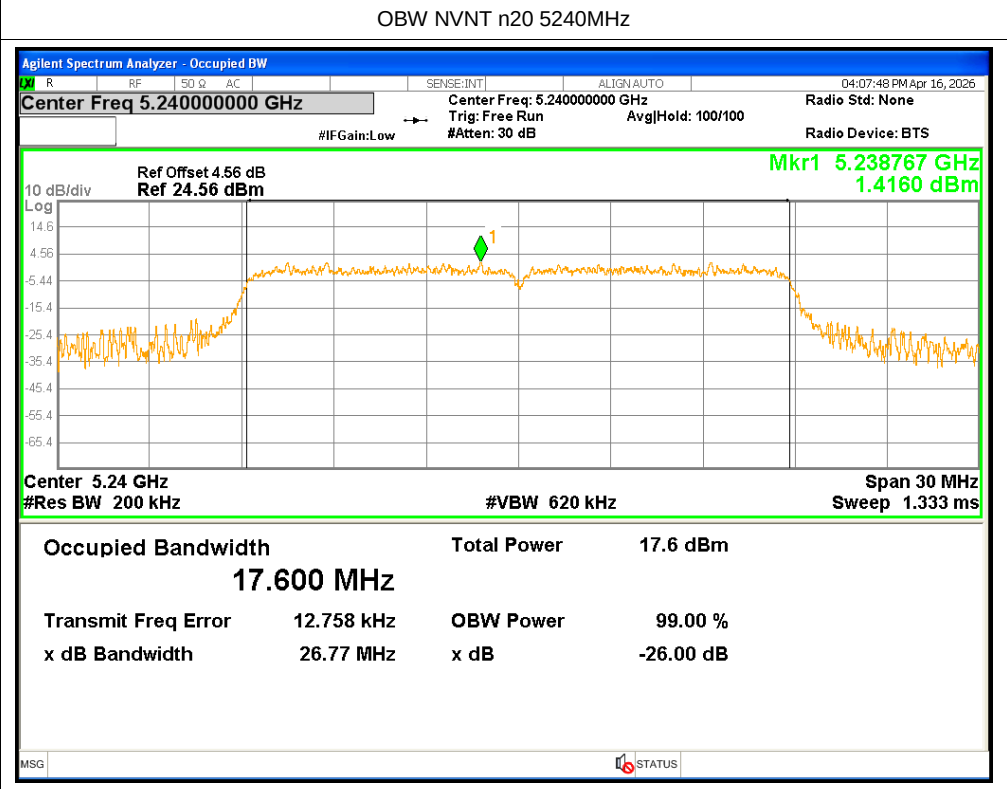
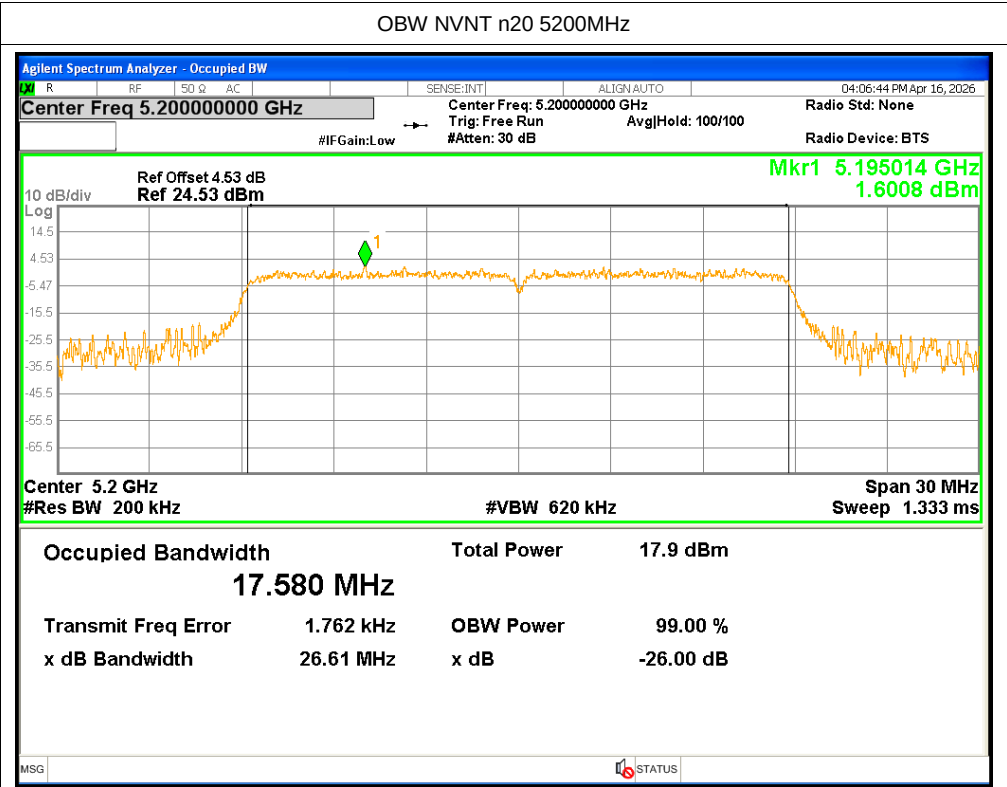


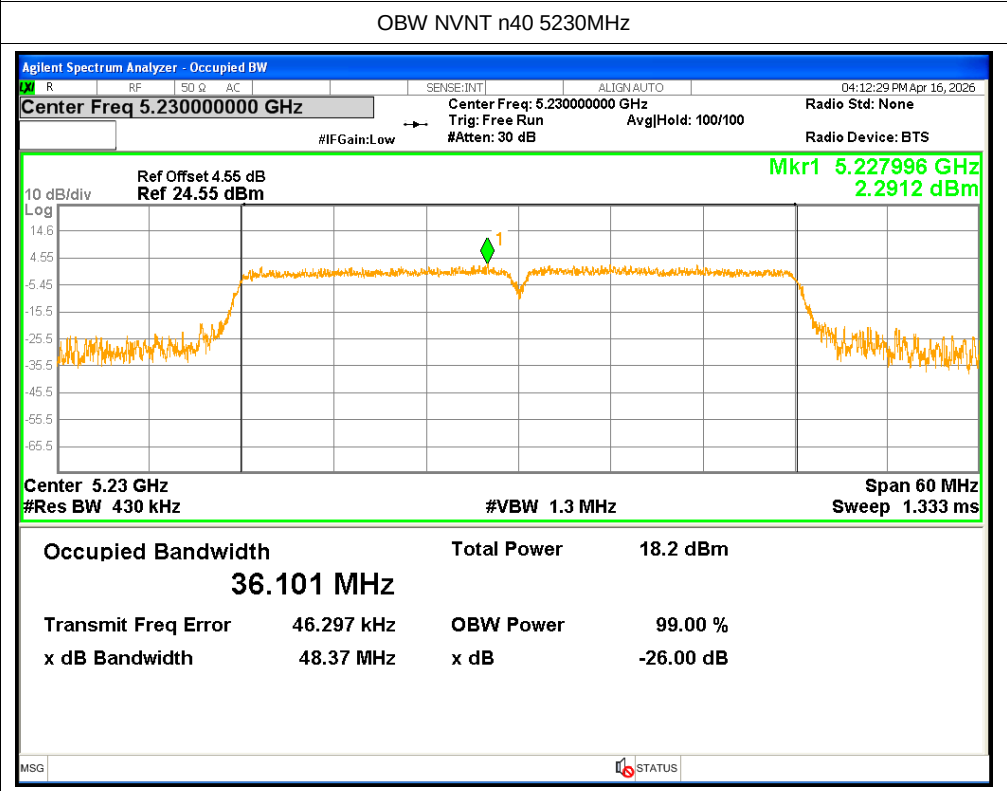
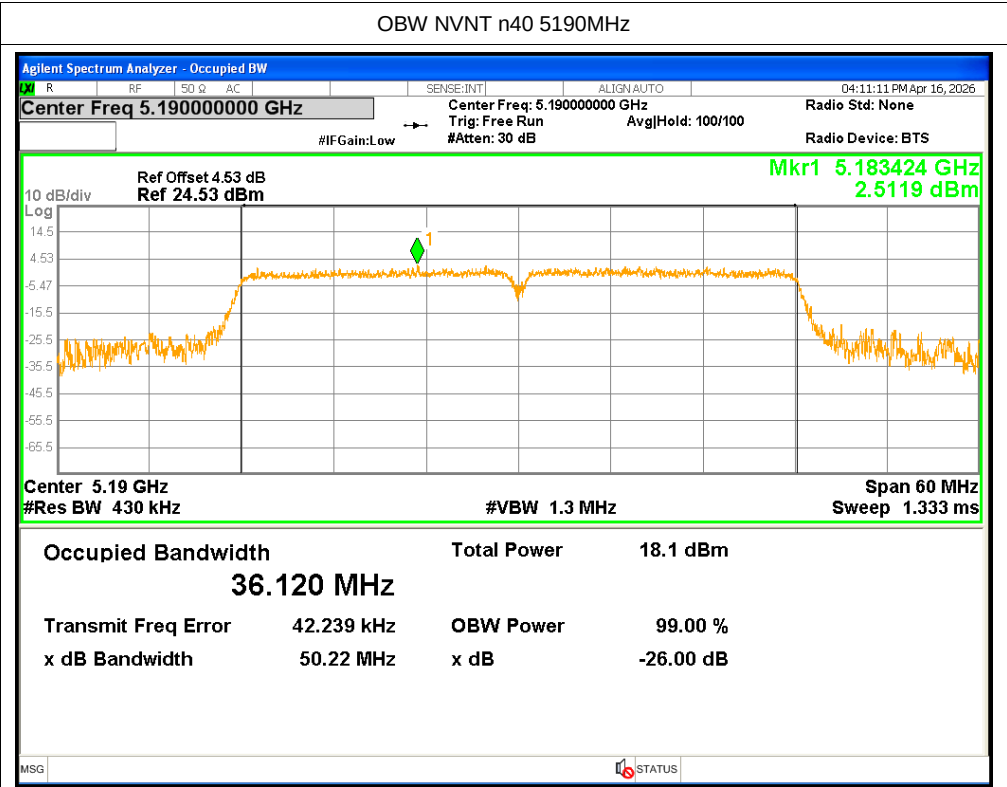
Occupied Channel Bandwidth

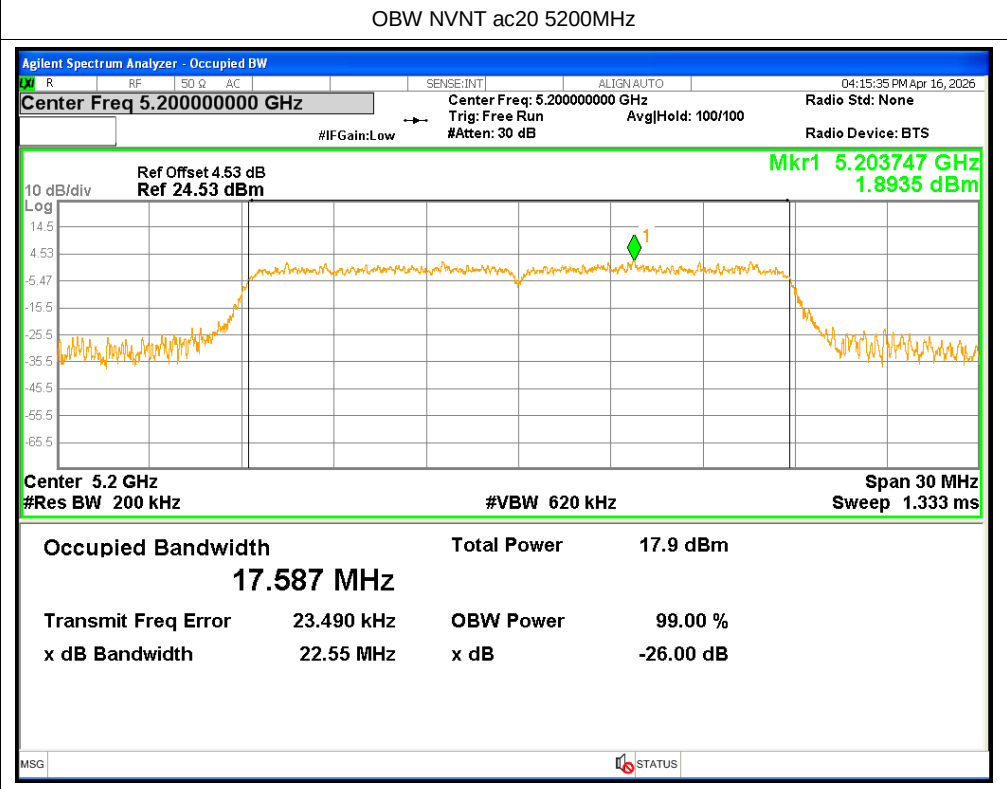
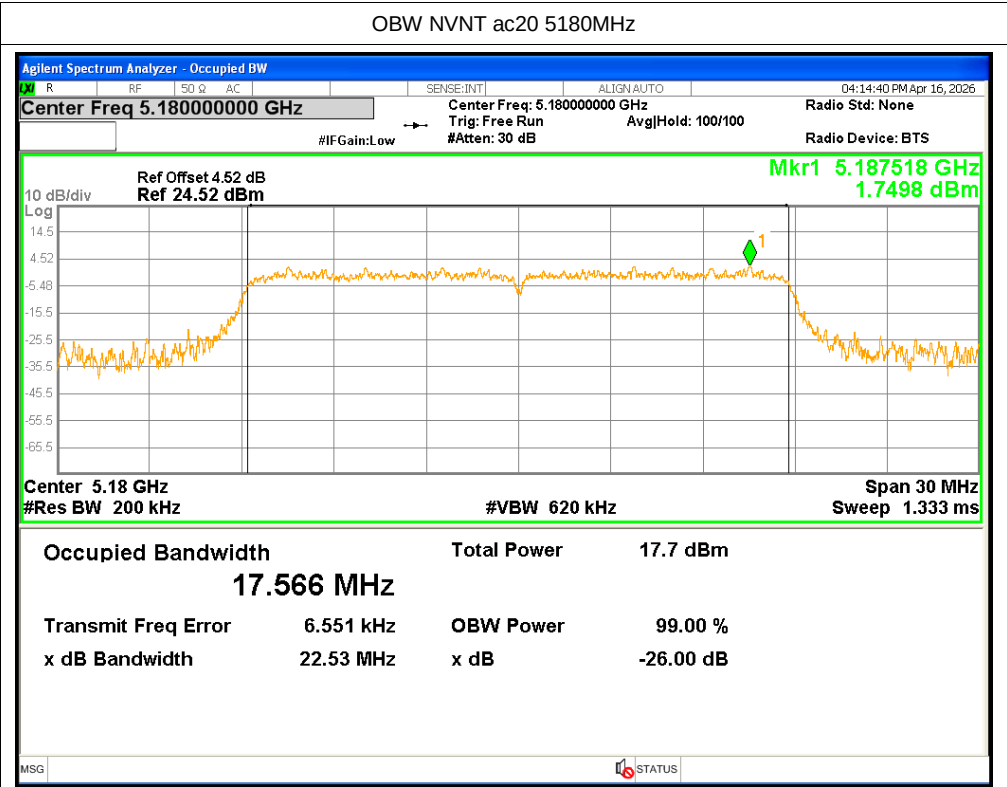
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.548
NVNT	a	5200	16.528
NVNT	a	5240	16.566
NVNT	n20	5180	17.598
NVNT	n20	5200	17.58
NVNT	n20	5240	17.6
NVNT	n40	5190	36.12
NVNT	n40	5230	36.101
NVNT	ac20	5180	17.566
NVNT	ac20	5200	17.587
NVNT	ac20	5240	17.582
NVNT	ac40	5190	36.111
NVNT	ac40	5230	36.106
NVNT	ac80	5210	75.512

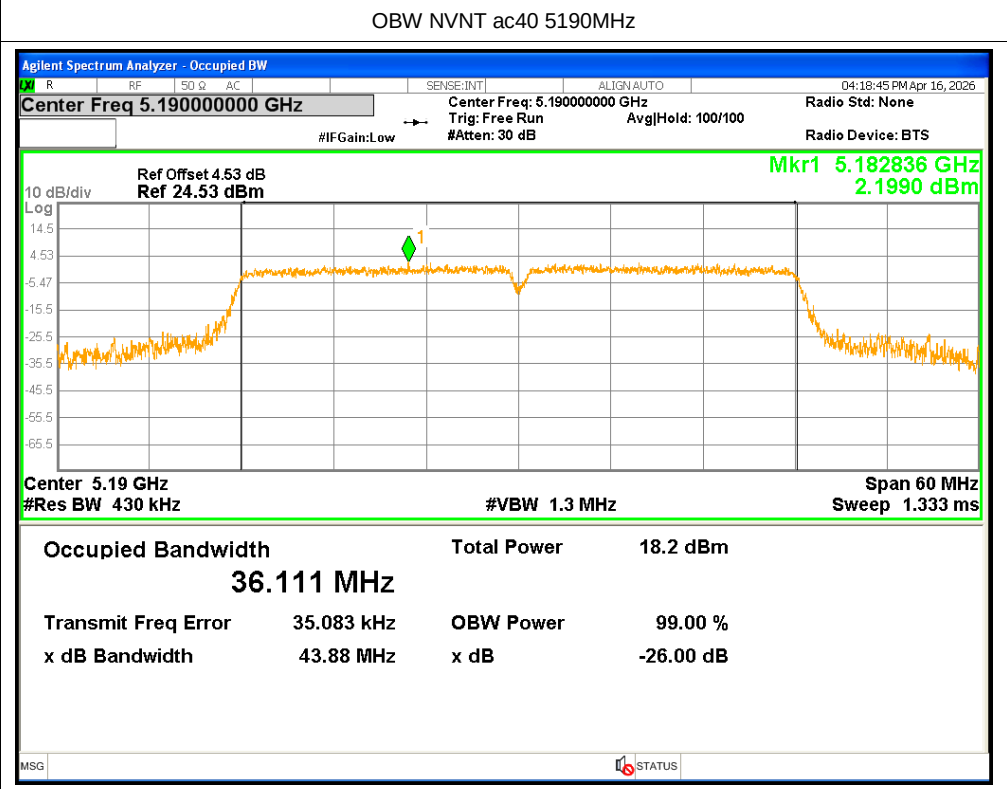
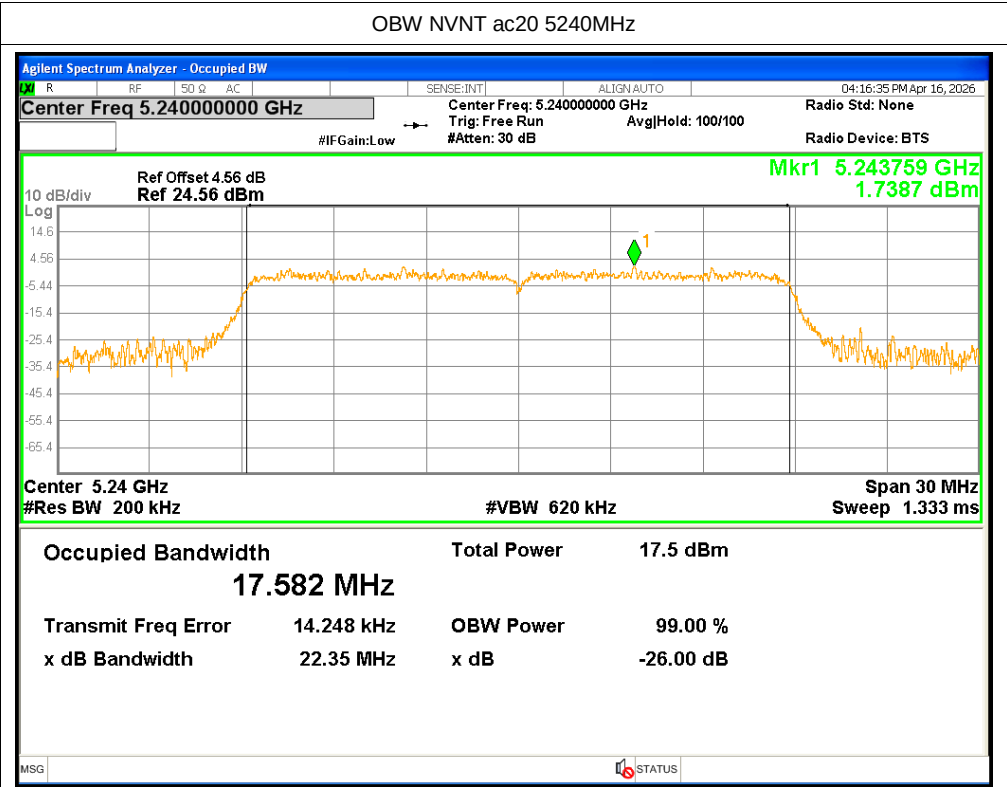


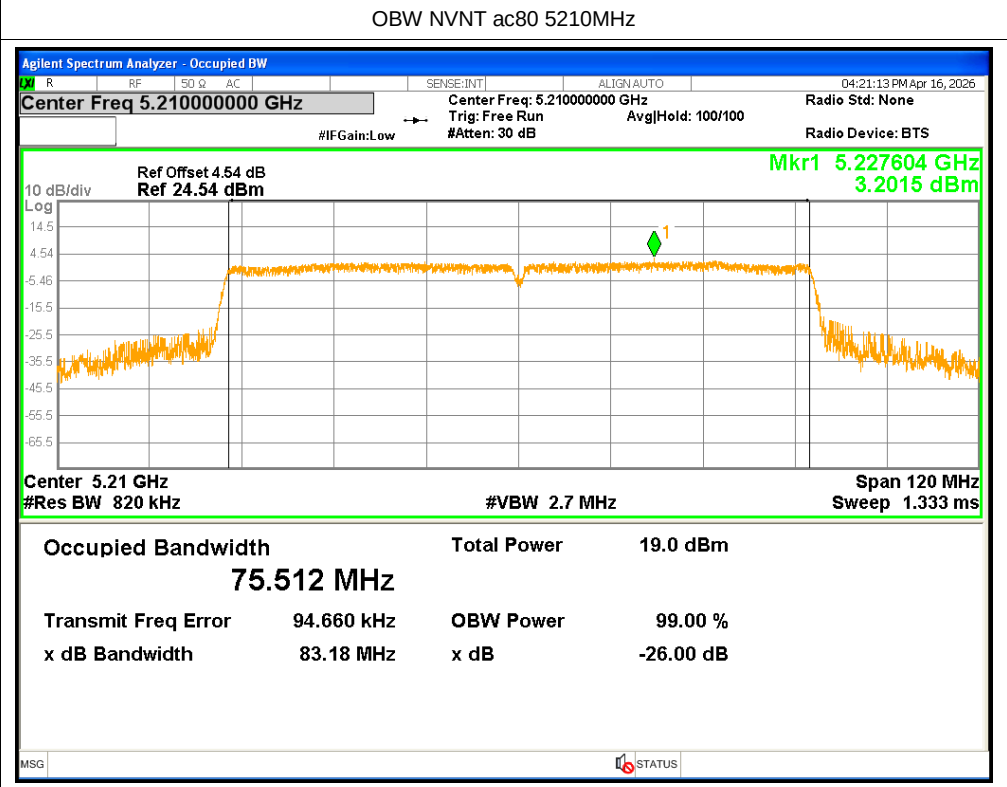
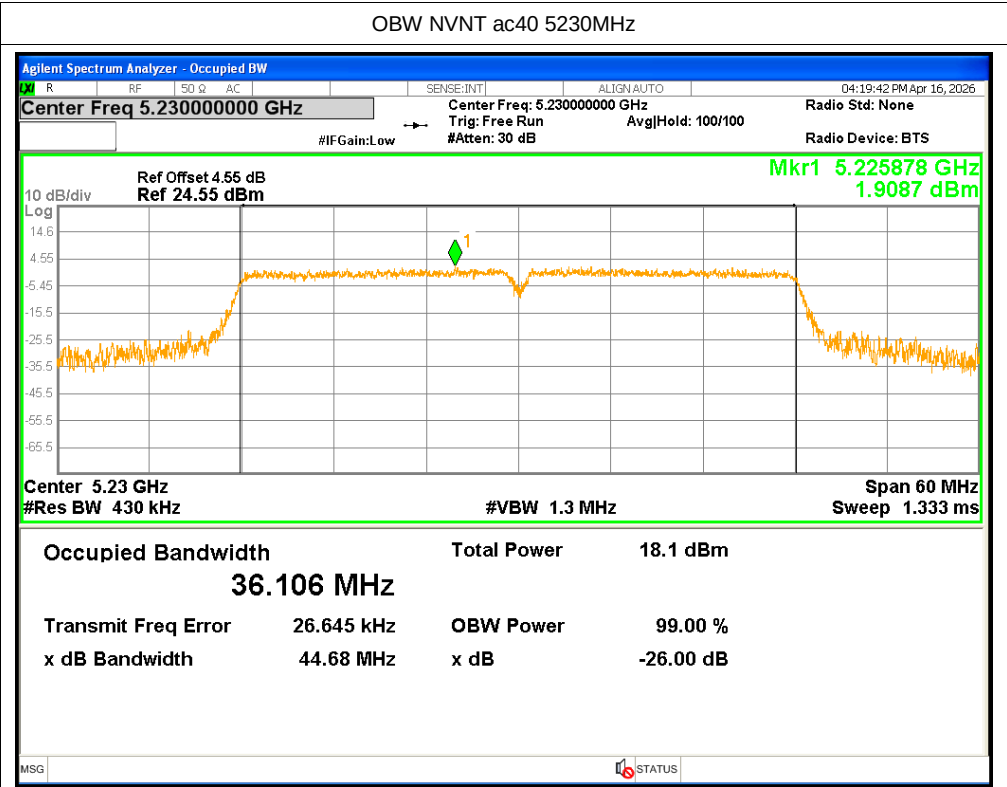












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.018	0.51	2.528	<=11	Pass
NVNT	a	5200	2.406	0.45	2.856	<=11	Pass
NVNT	a	5240	2.052	0.43	2.482	<=11	Pass
NVNT	n20	5180	1.017	0.48	1.497	<=11	Pass
NVNT	n20	5200	1.39	0.48	1.87	<=11	Pass
NVNT	n20	5240	1.3	0.48	1.78	<=11	Pass
NVNT	n40	5190	-1.859	0.87	-0.989	<=11	Pass
NVNT	n40	5230	-1.896	0.92	-0.976	<=11	Pass
NVNT	ac20	5180	0.947	0.48	1.427	<=11	Pass
NVNT	ac20	5200	1.214	0.48	1.694	<=11	Pass
NVNT	ac20	5240	0.764	0.47	1.234	<=11	Pass
NVNT	ac40	5190	-1.943	0.92	-1.023	<=11	Pass
NVNT	ac40	5230	-1.912	0.91	-1.002	<=11	Pass
NVNT	ac80	5210	-4.814	1.67	-3.144	<=11	Pass

