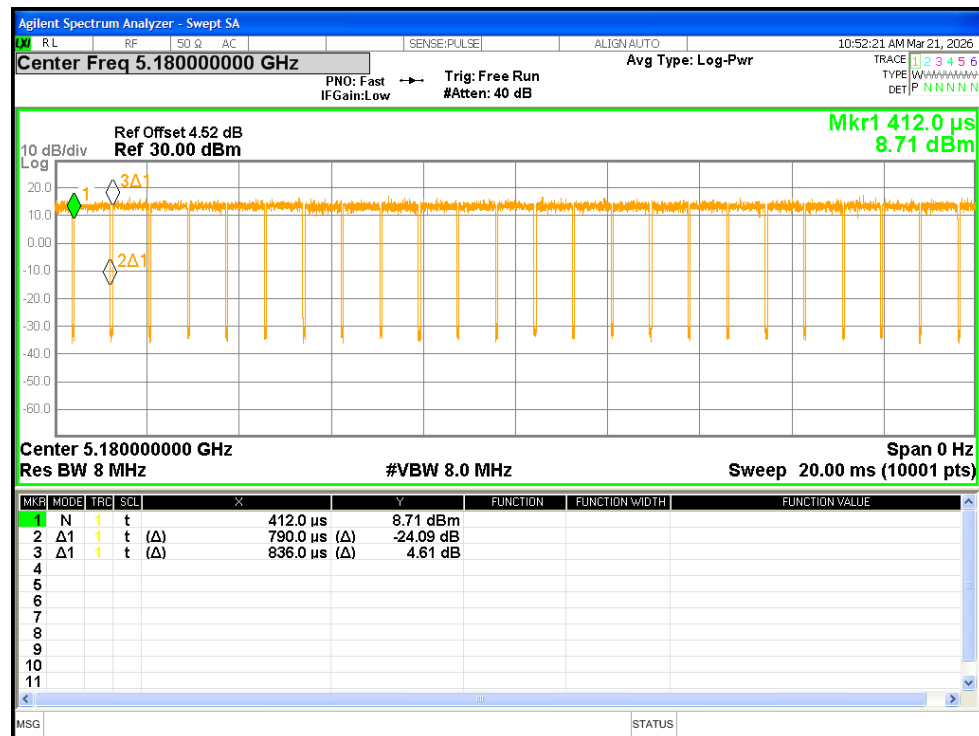


Duty Cycle

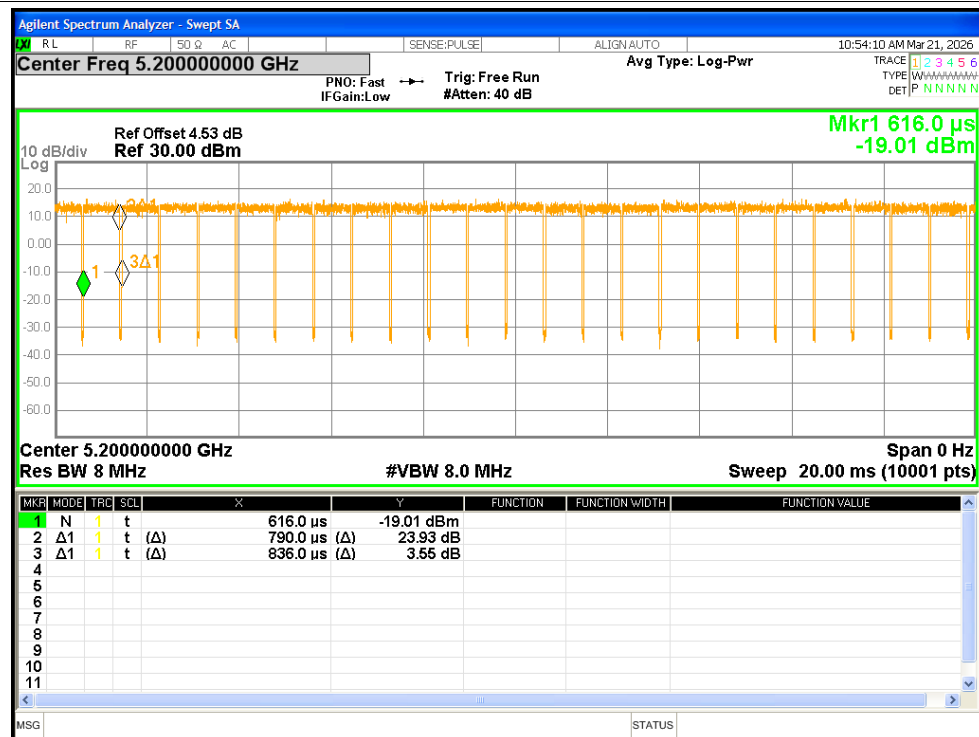
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	0.79	0.836	94.5	0.25	1.27	0.15
NVNT	a	5200	0.79	0.836	94.5	0.25	1.27	0.18
NVNT	a	5240	0.788	0.836	94.26	0.26	1.27	0.19
NVNT	n20	5180	0.804	0.852	94.37	0.25	1.24	0.18
NVNT	n20	5200	0.807	0.852	94.72	0.24	1.24	0.16
NVNT	n20	5240	0.804	0.852	94.37	0.25	1.24	0.14
NVNT	n40	5190	0.795	0.843	94.31	0.25	1.26	0.18
NVNT	n40	5230	0.798	0.846	94.33	0.25	1.25	0.16
NVNT	ac20	5180	0.792	0.84	94.29	0.26	1.26	0.22
NVNT	ac20	5200	0.792	0.84	94.29	0.26	1.26	0.22
NVNT	ac20	5240	0.792	0.837	94.62	0.24	1.26	0.18
NVNT	ac40	5190	0.774	0.819	94.51	0.25	1.29	0.15
NVNT	ac40	5230	0.771	0.819	94.14	0.26	1.3	0.12
NVNT	ac80	5210	0.768	0.817	94	0.27	1.3	0.15

Test Graphs

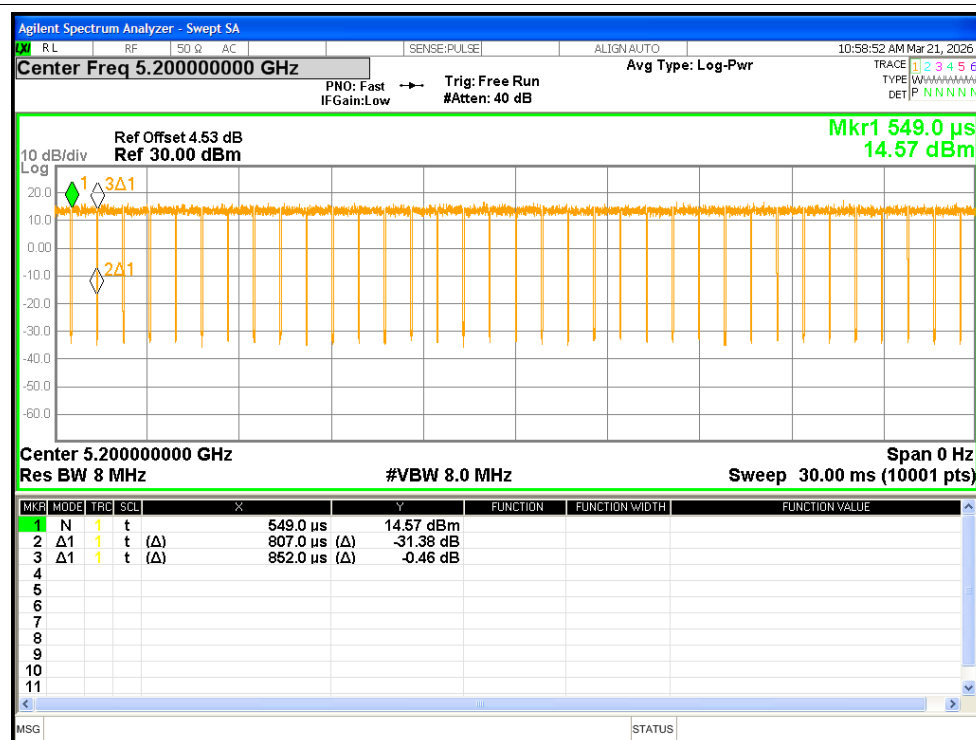
Duty Cycle NVNT a 5180MHz



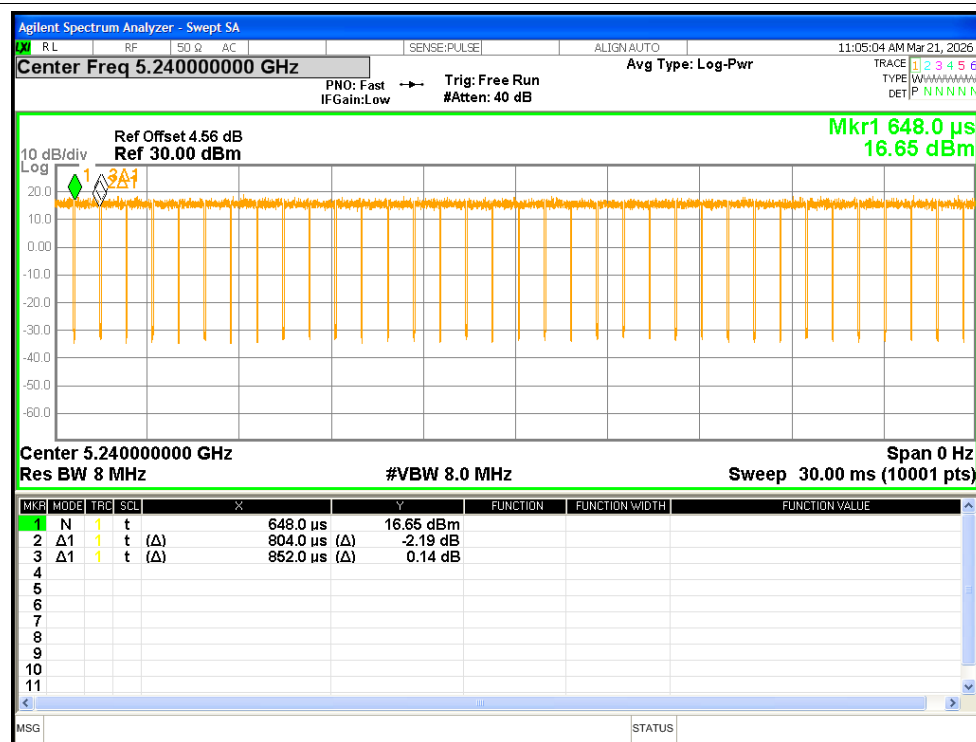
Duty Cycle NVNT a 5200MHz



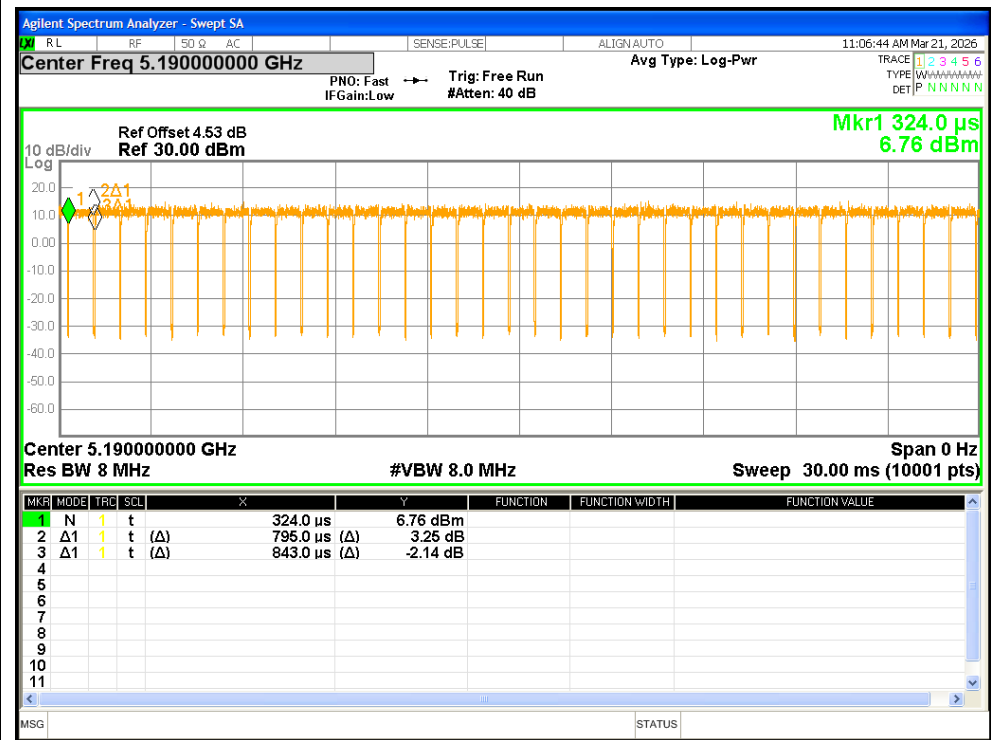
Duty Cycle NVNT n20 5200MHz



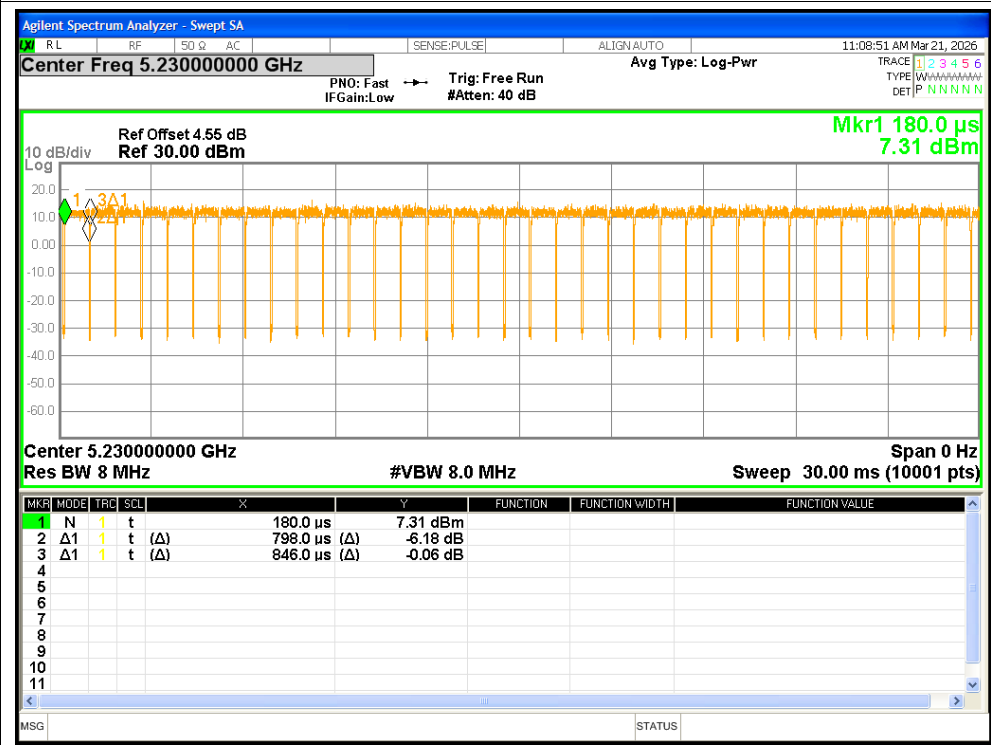
Duty Cycle NVNT n20 5240MHz



Duty Cycle NVNT n40 5190MHz

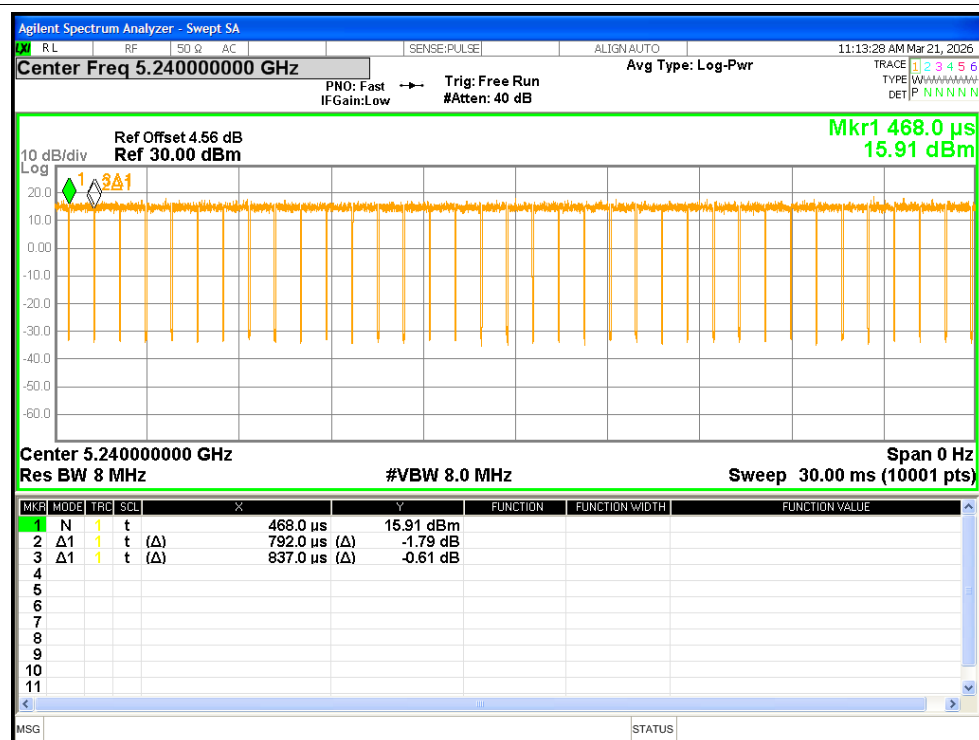


Duty Cycle NVNT n40 5230MHz

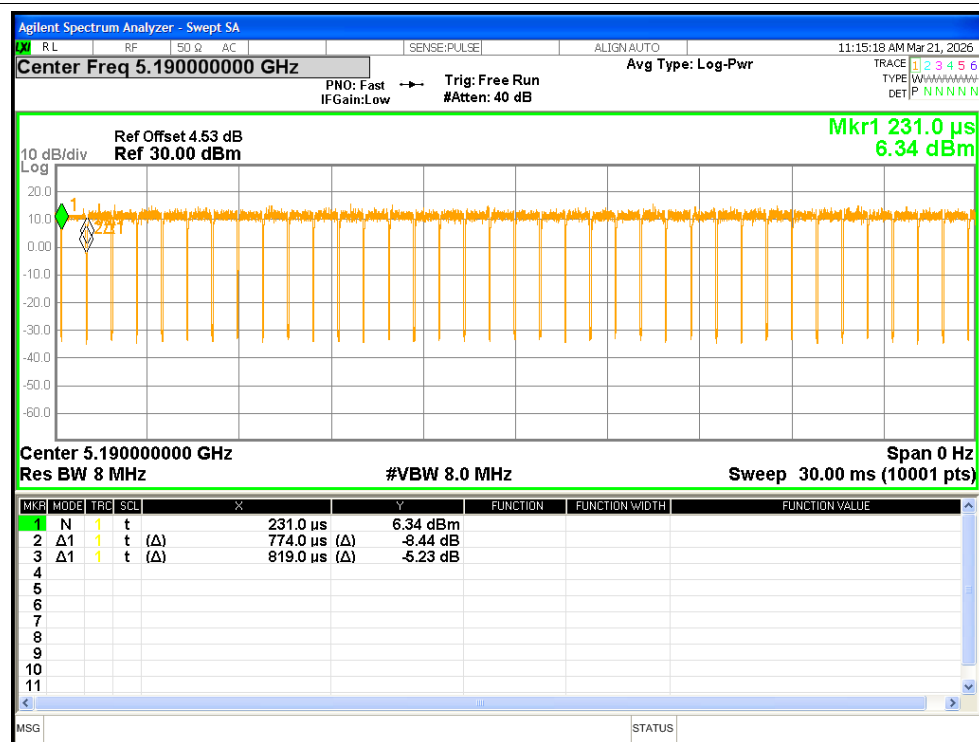


Duty Cycle NVNT ac20 5180MHz

Duty Cycle NVNT ac20 5240MHz

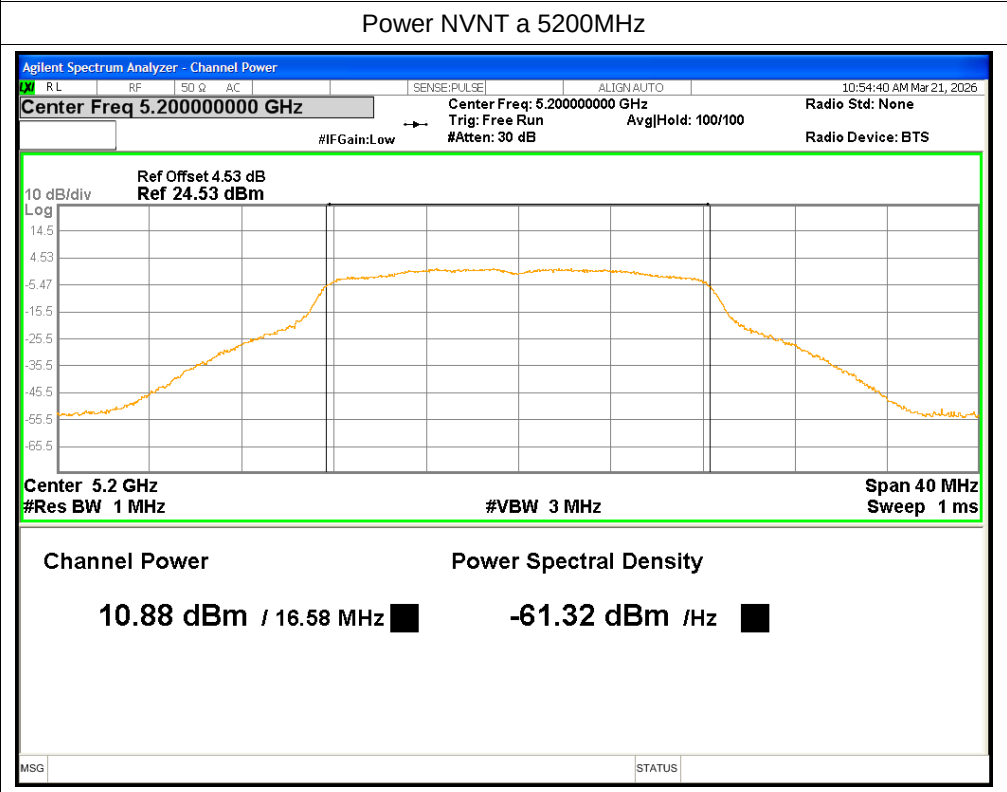
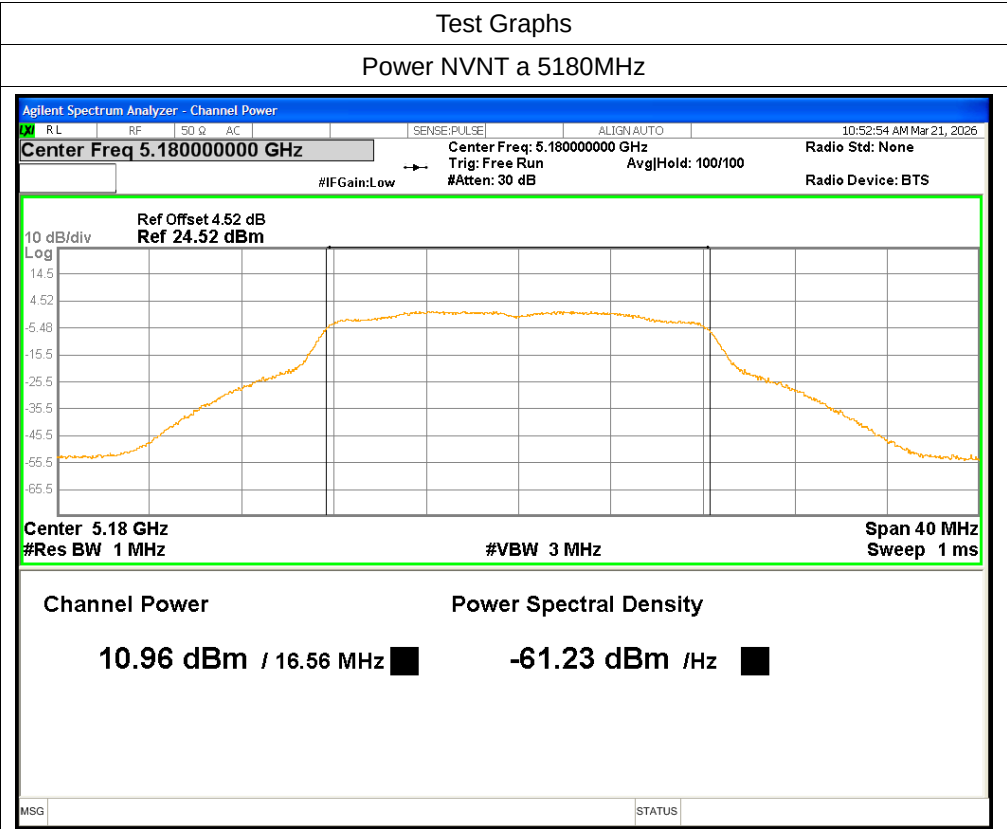


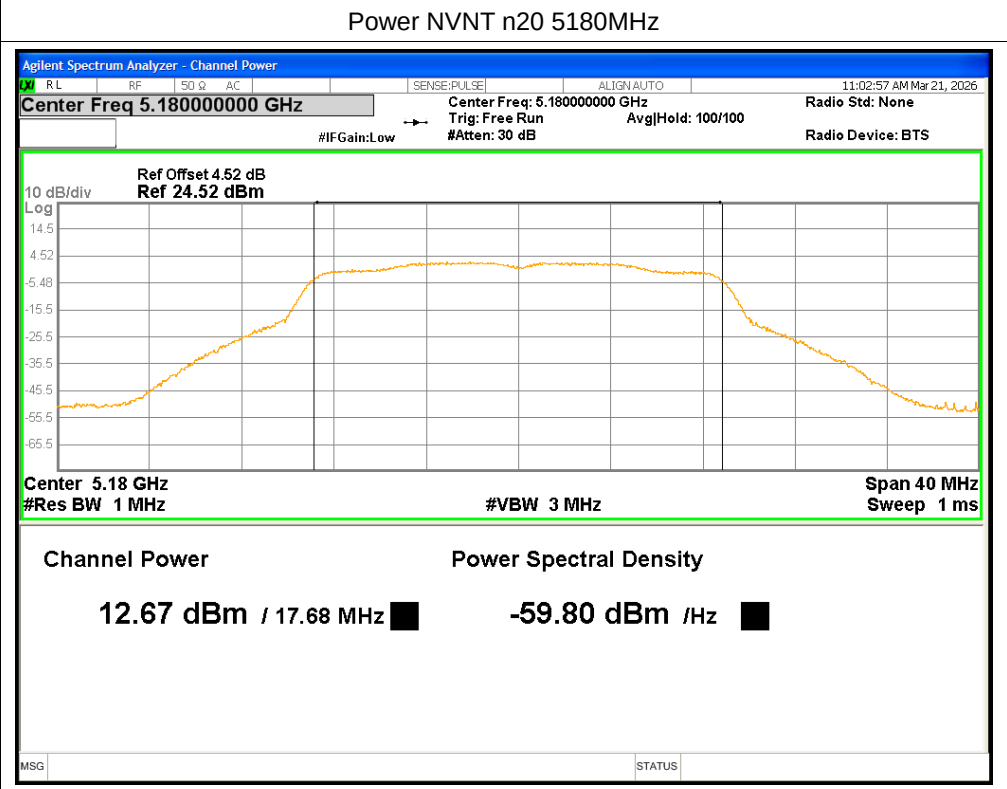
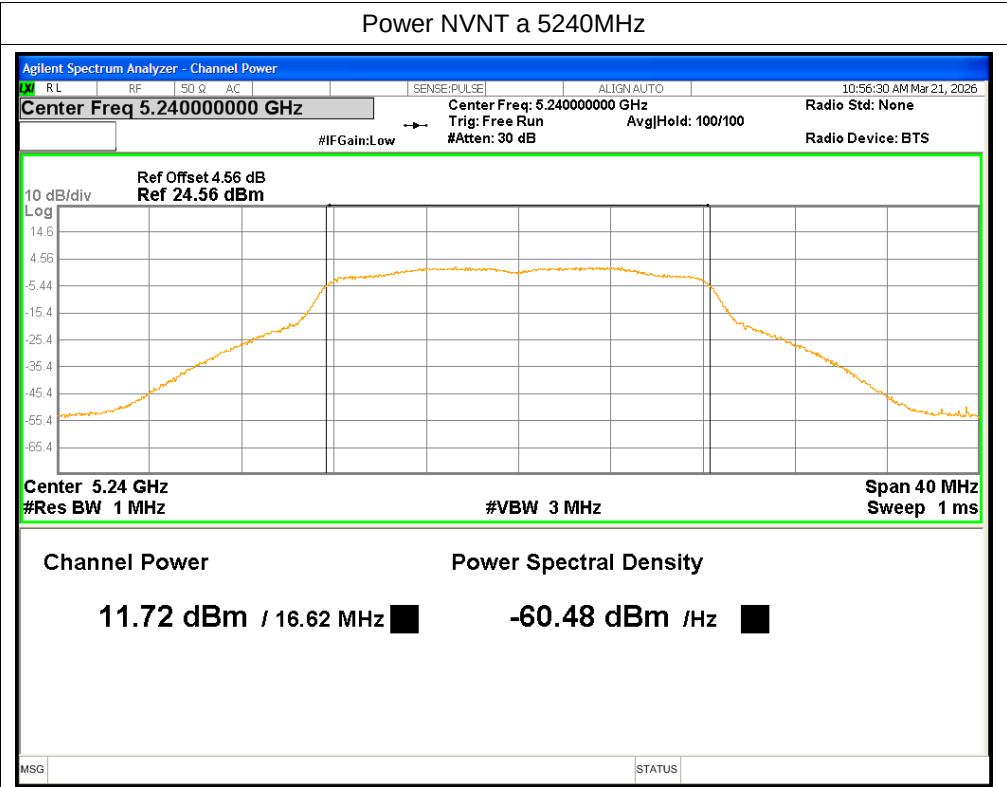
Duty Cycle NVNT ac40 5190MHz

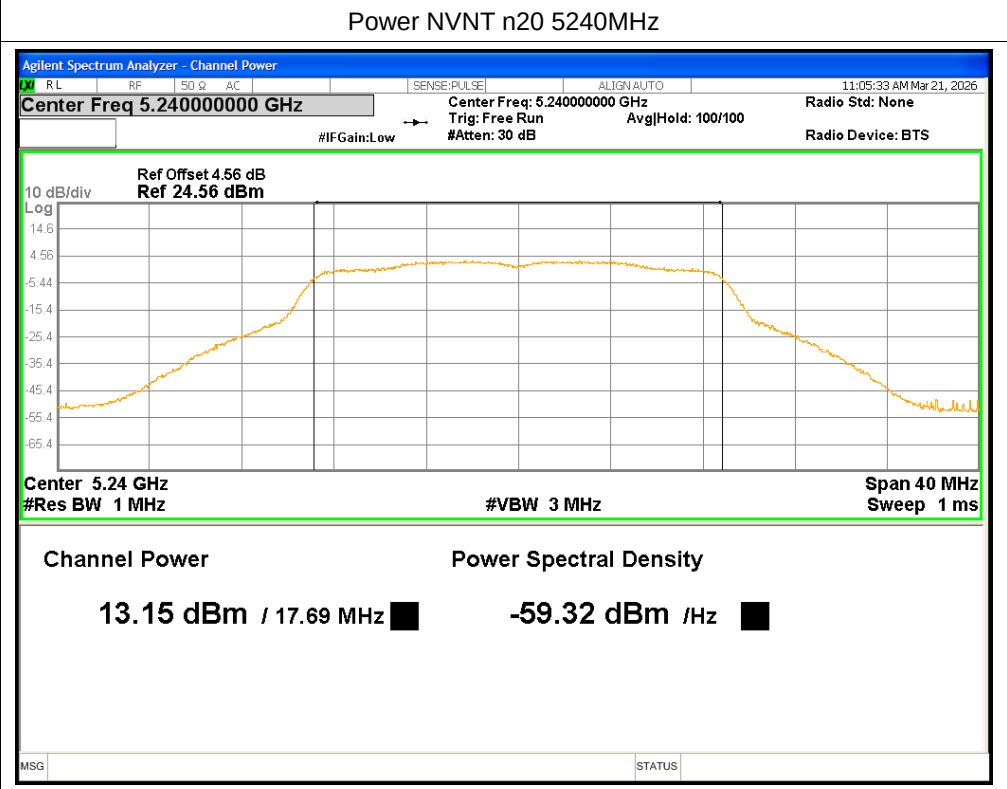
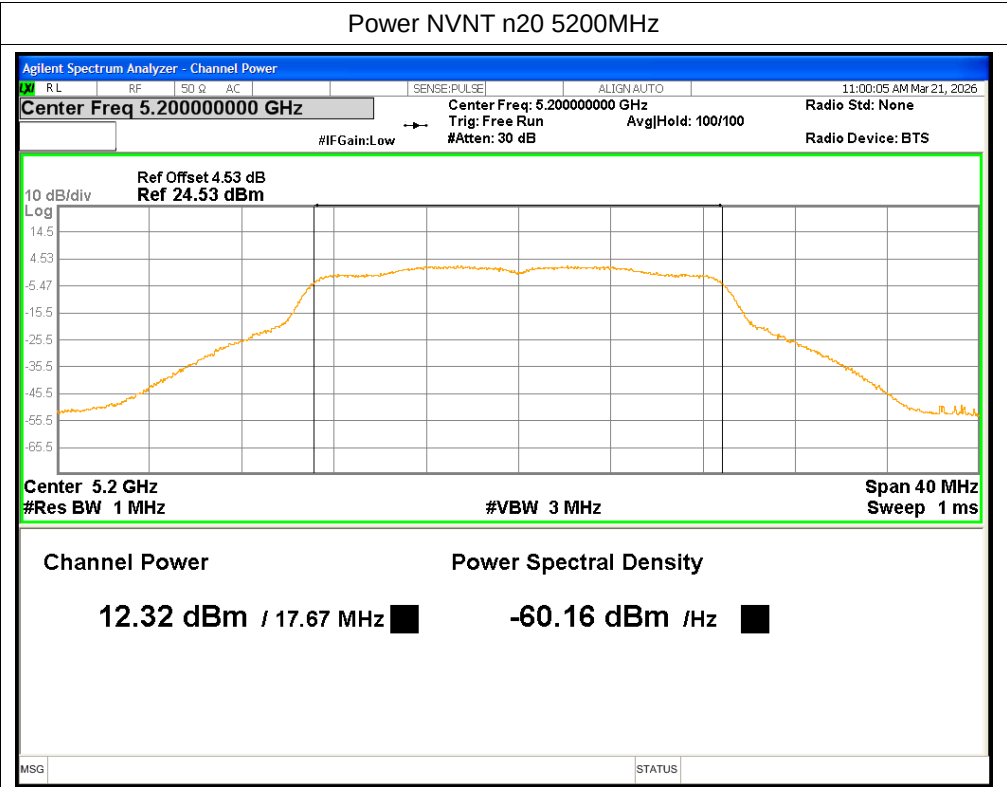


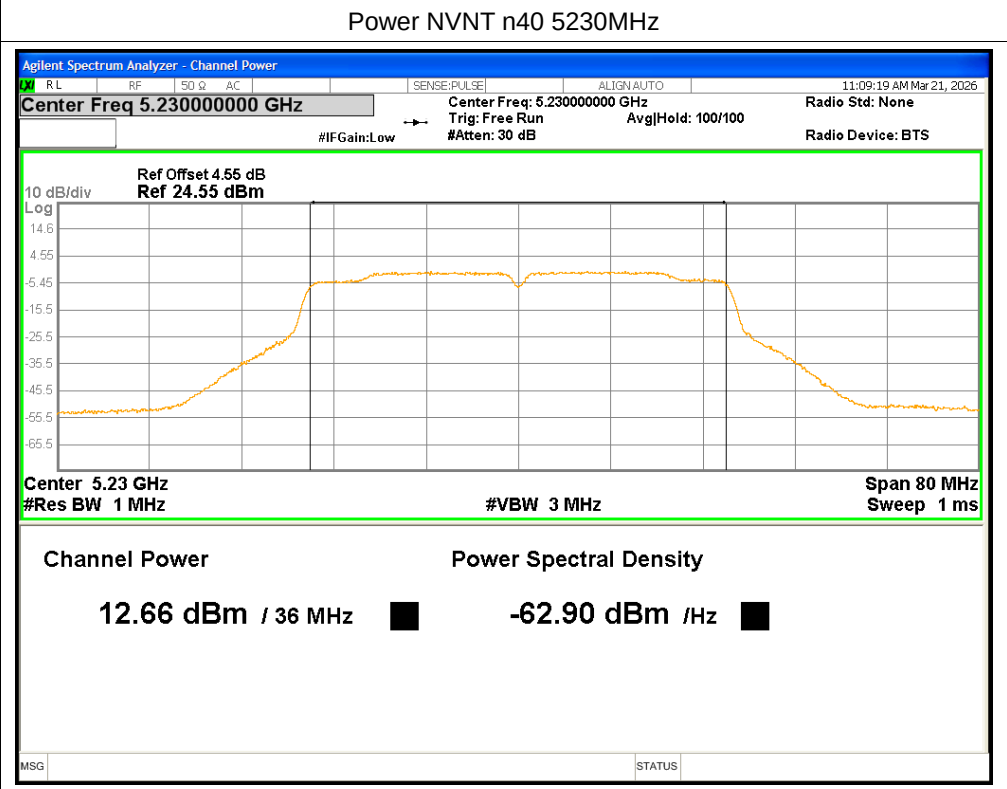
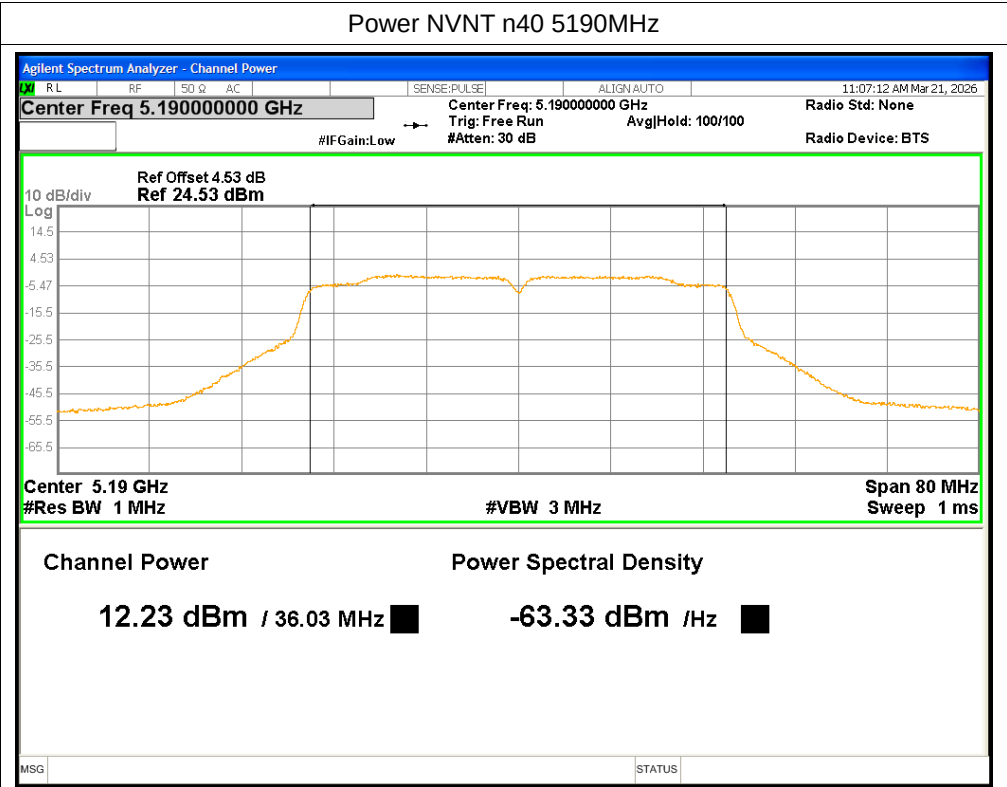
Maximum Output Power

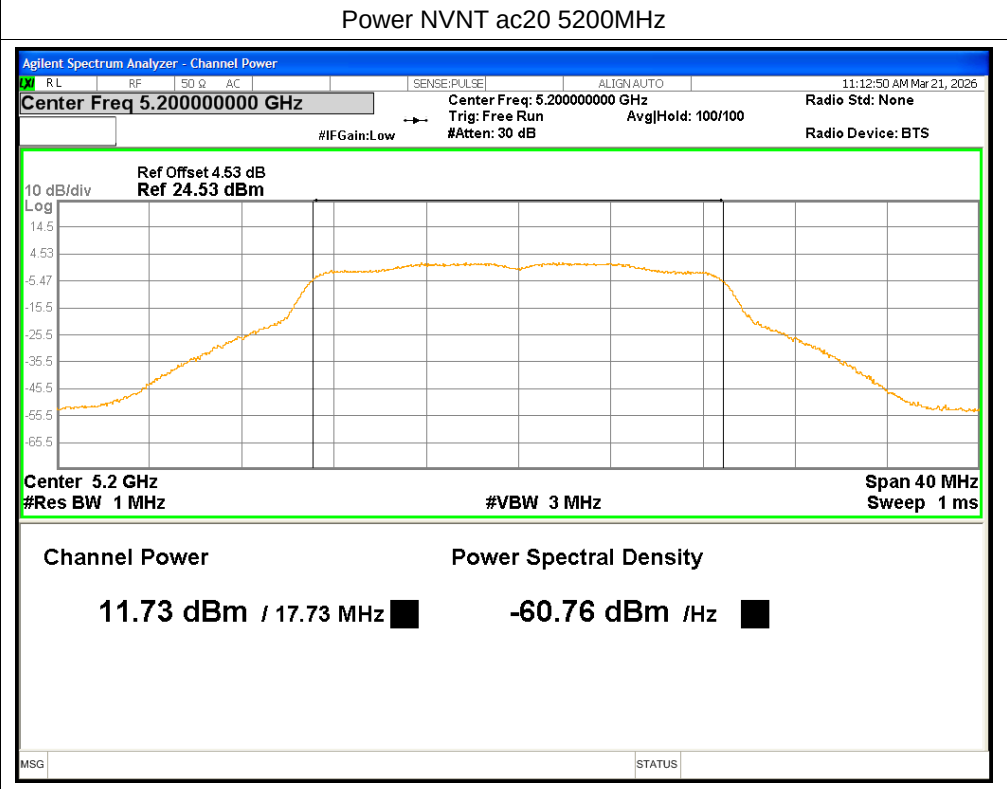
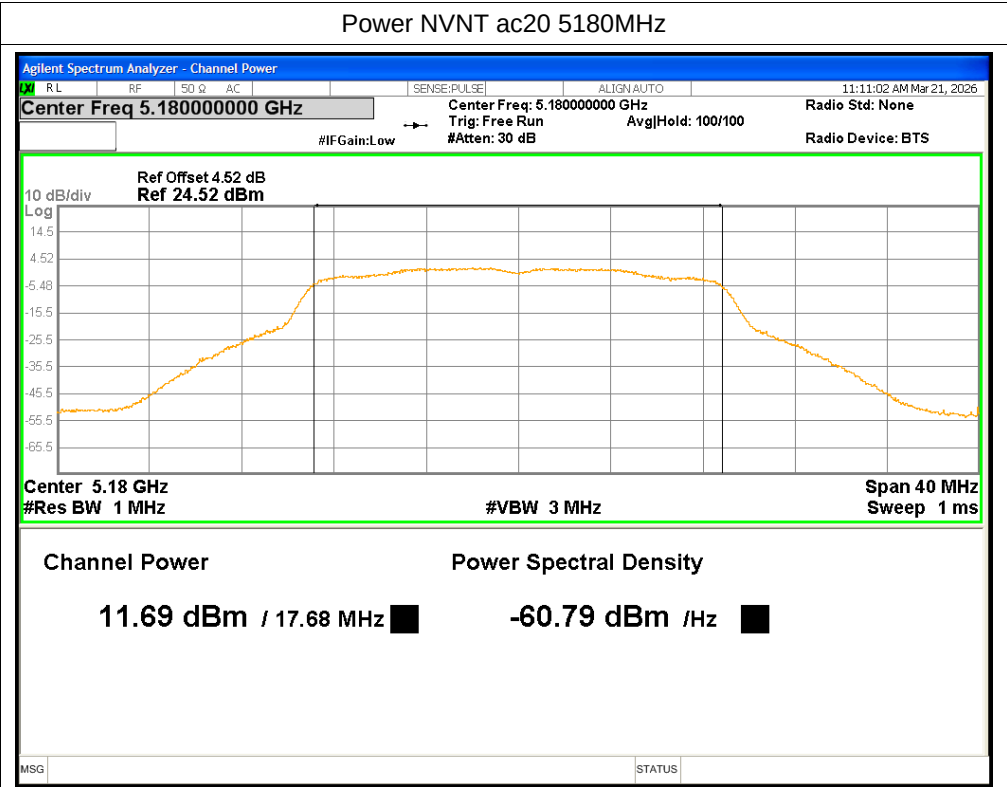
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	10.96	0.25	11.21	<=24	Pass
NVNT	a	5200	10.88	0.25	11.13	<=24	Pass
NVNT	a	5240	11.72	0.26	11.98	<=24	Pass
NVNT	n20	5180	12.67	0.25	12.92	<=24	Pass
NVNT	n20	5200	12.32	0.24	12.56	<=24	Pass
NVNT	n20	5240	13.15	0.25	13.4	<=24	Pass
NVNT	n40	5190	12.23	0.25	12.48	<=24	Pass
NVNT	n40	5230	12.66	0.25	12.91	<=24	Pass
NVNT	ac20	5180	11.69	0.26	11.95	<=24	Pass
NVNT	ac20	5200	11.73	0.26	11.99	<=24	Pass
NVNT	ac20	5240	12.32	0.24	12.56	<=24	Pass
NVNT	ac40	5190	12.31	0.25	12.56	<=24	Pass
NVNT	ac40	5230	12.63	0.26	12.89	<=24	Pass
NVNT	ac80	5210	12.27	0.27	12.54	<=24	Pass

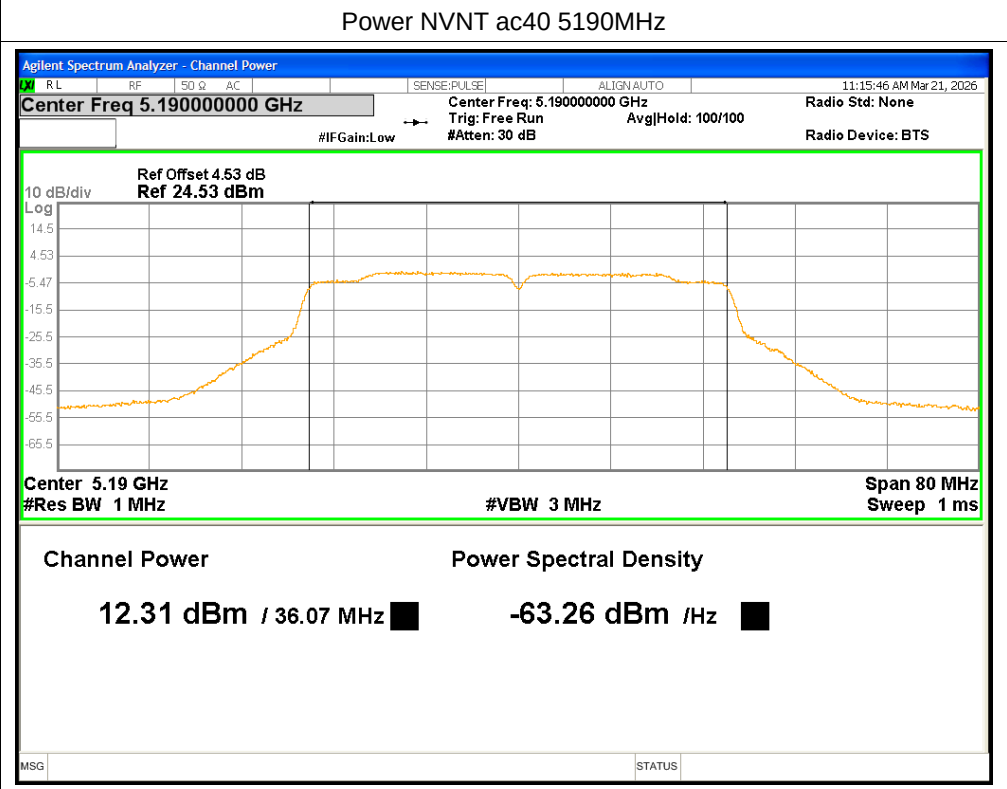
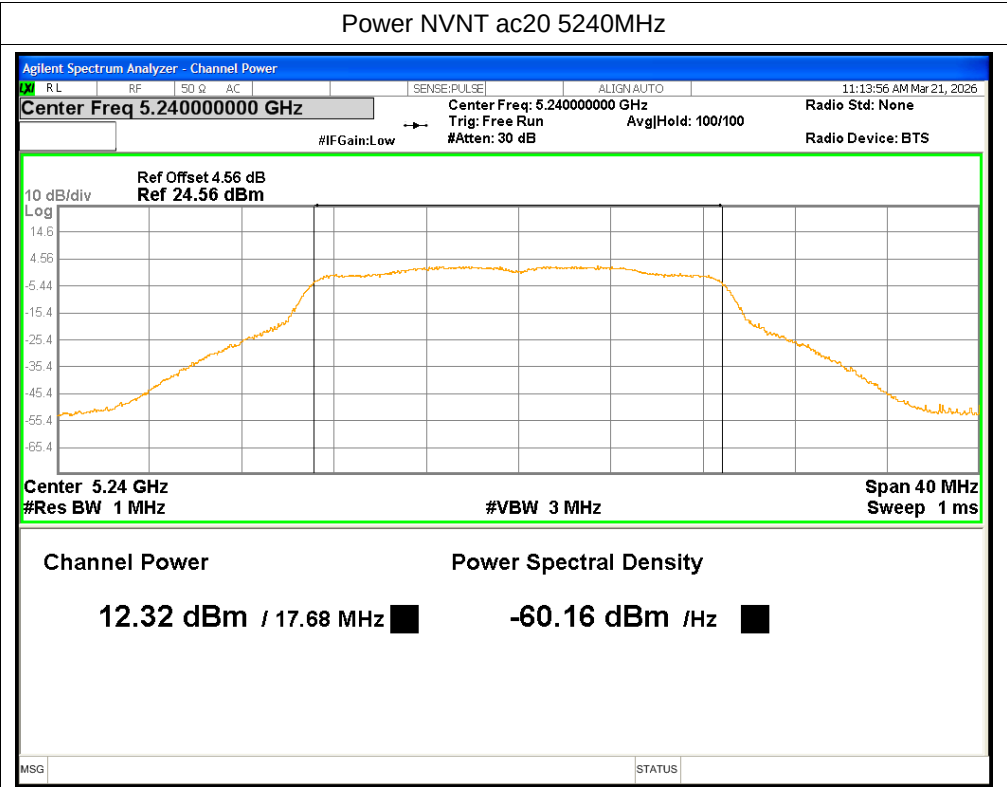


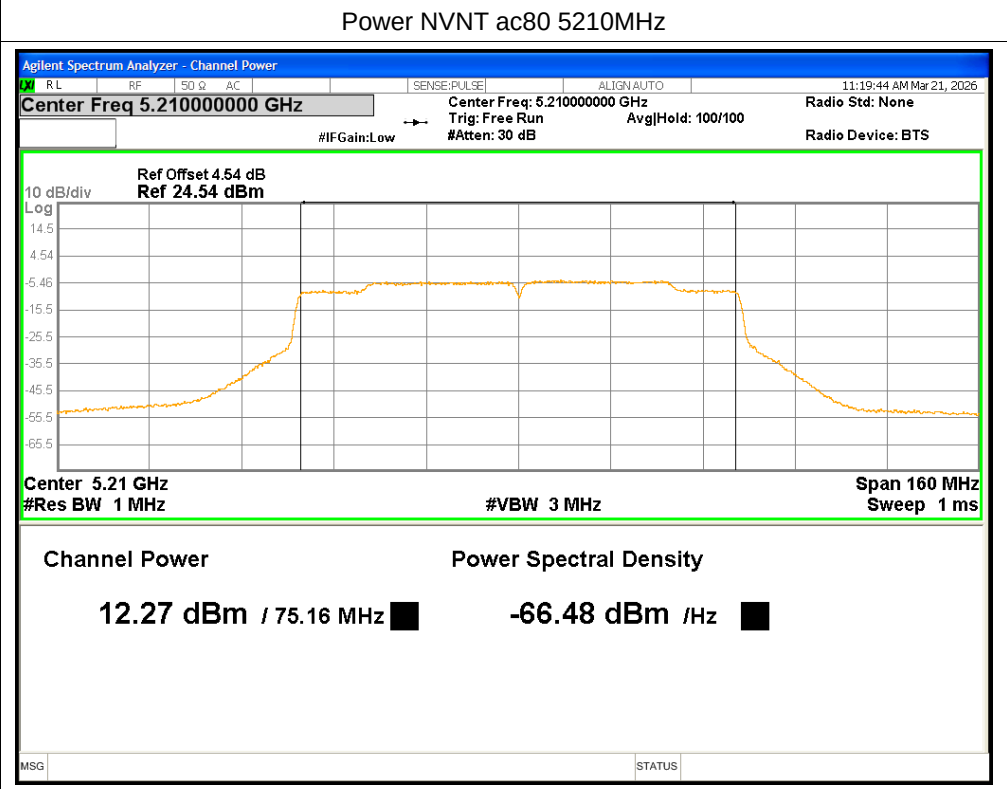
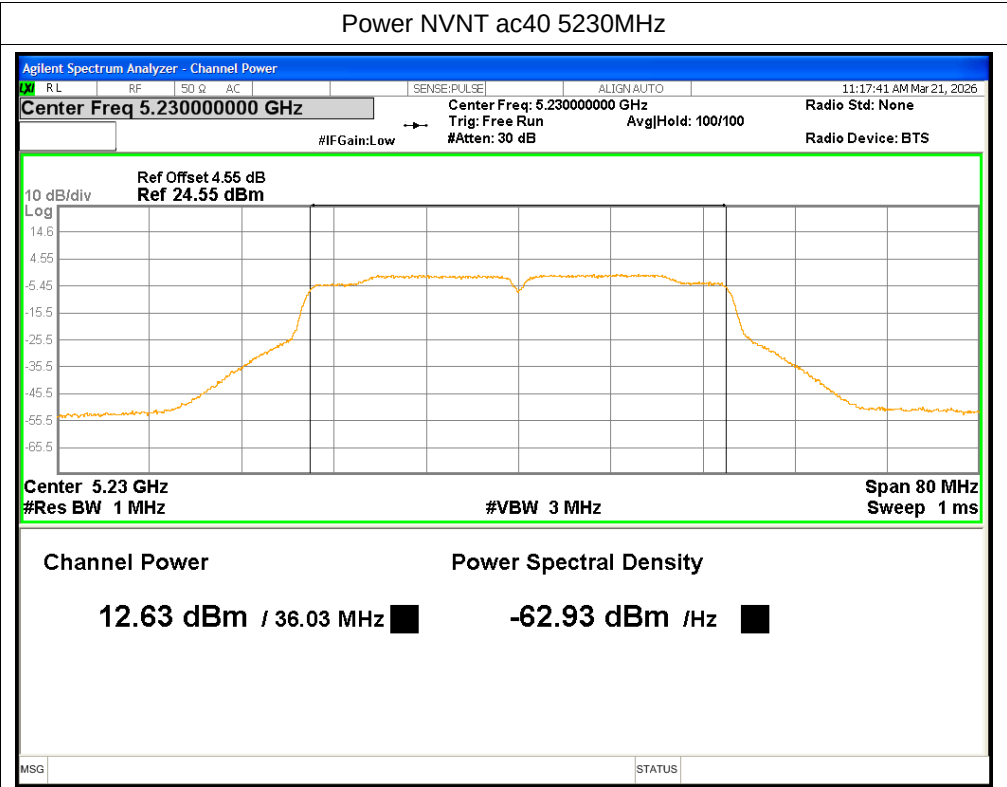






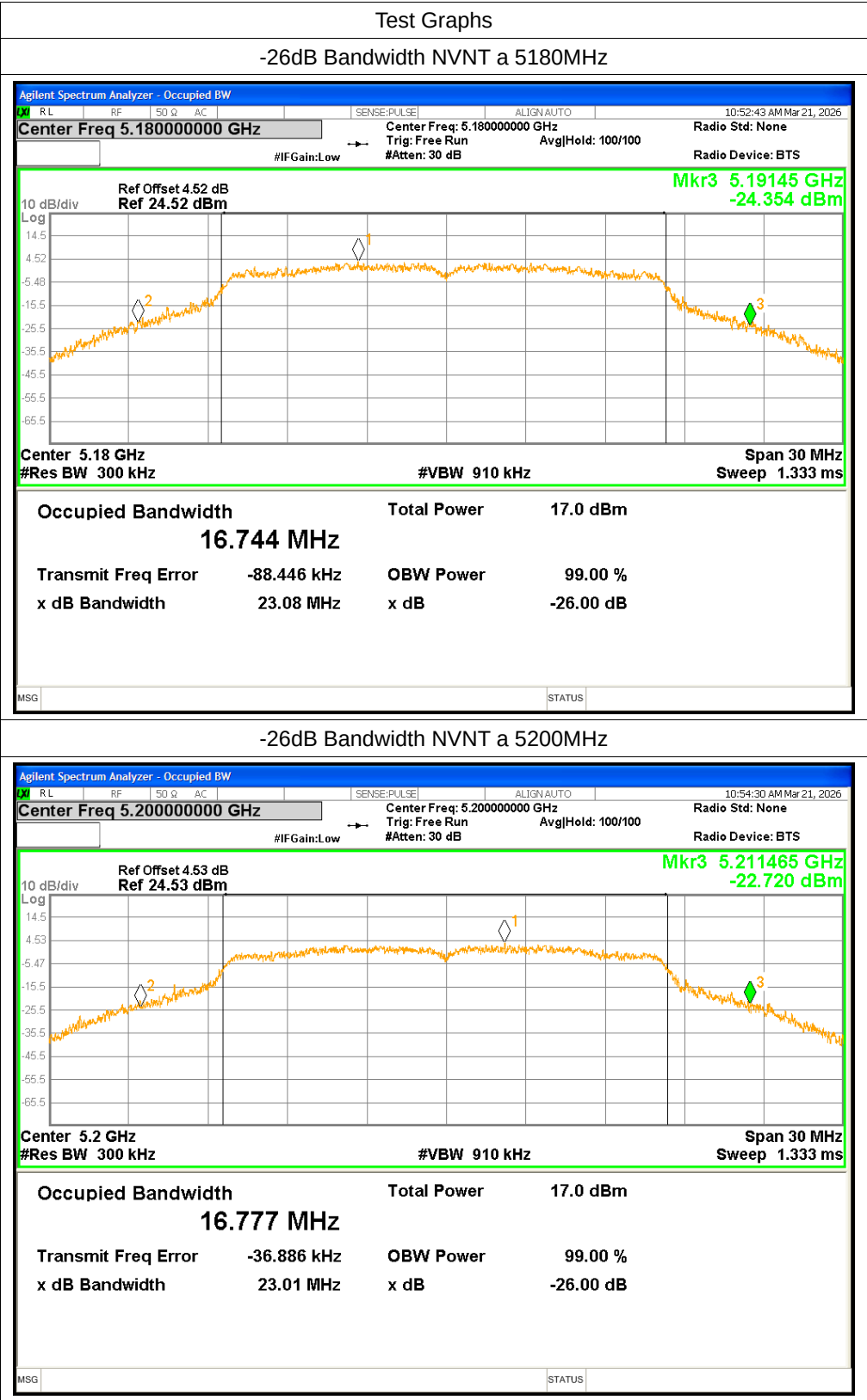




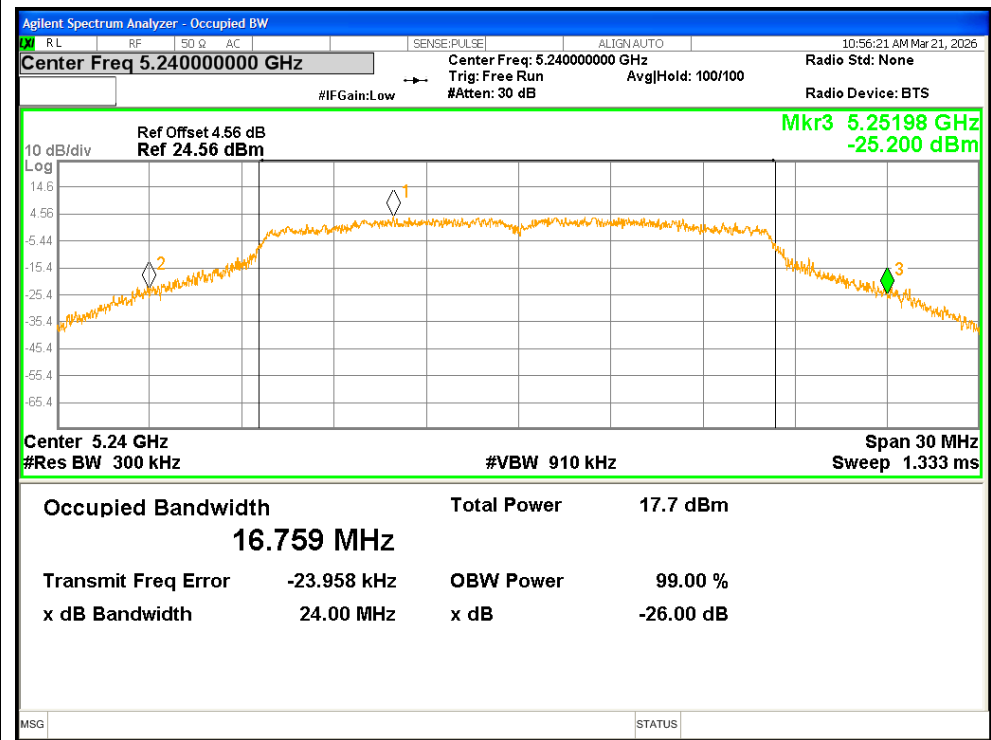


-26dB Bandwidth

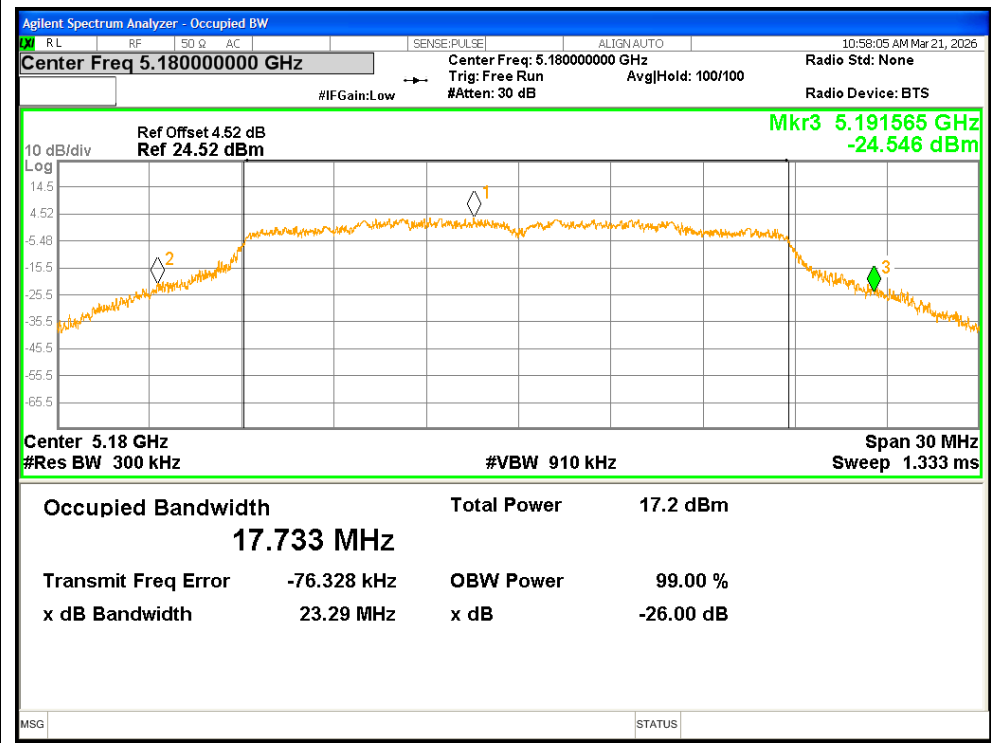
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.08	Pass
NVNT	a	5200	23.01	Pass
NVNT	a	5240	24	Pass
NVNT	n20	5180	23.29	Pass
NVNT	n20	5200	24.16	Pass
NVNT	n20	5240	24.06	Pass
NVNT	n40	5190	42.39	Pass
NVNT	n40	5230	44.28	Pass
NVNT	ac20	5180	23.99	Pass
NVNT	ac20	5200	24.33	Pass
NVNT	ac20	5240	24.15	Pass
NVNT	ac40	5190	42.66	Pass
NVNT	ac40	5230	43.81	Pass
NVNT	ac80	5210	83.7	Pass



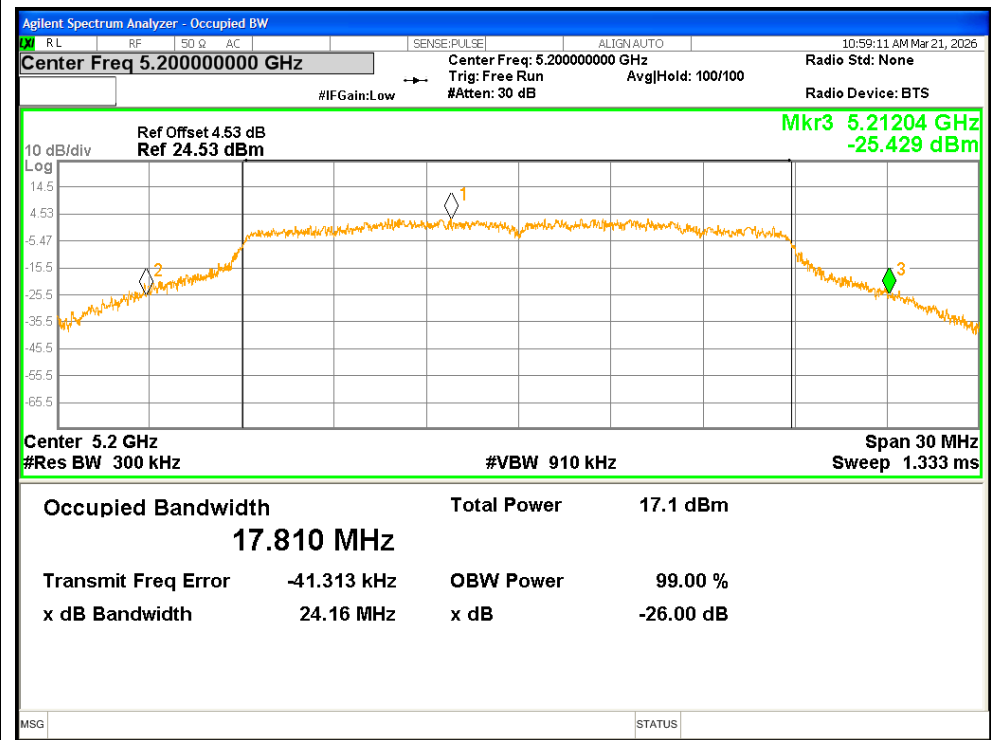
-26dB Bandwidth NVNT a 5240MHz



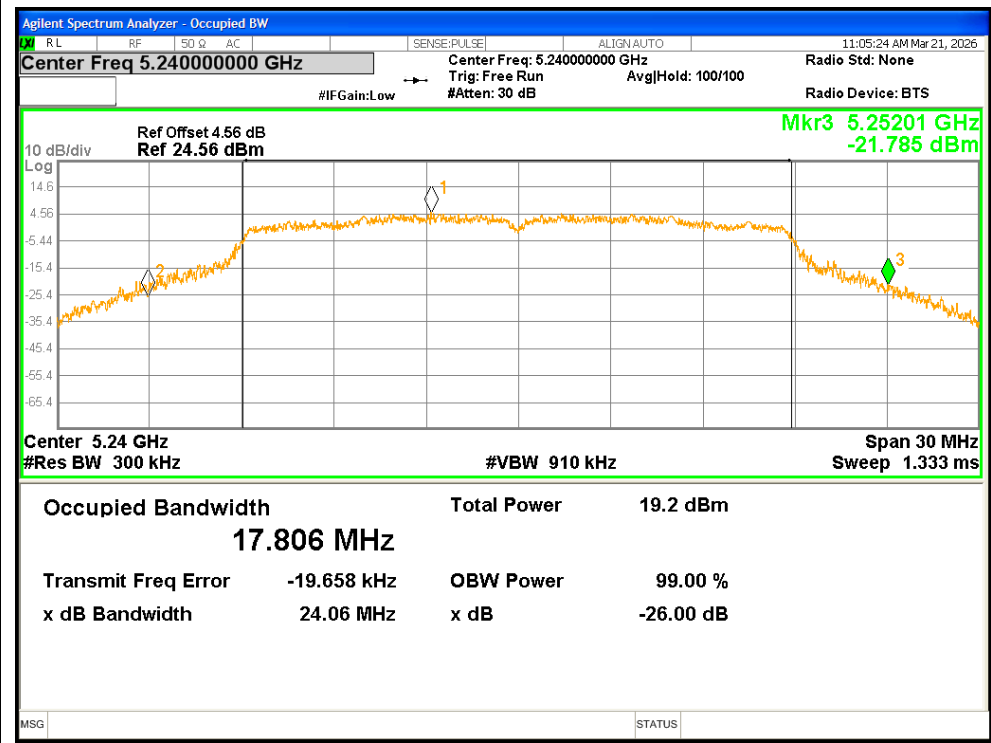
-26dB Bandwidth NVNT n20 5180MHz



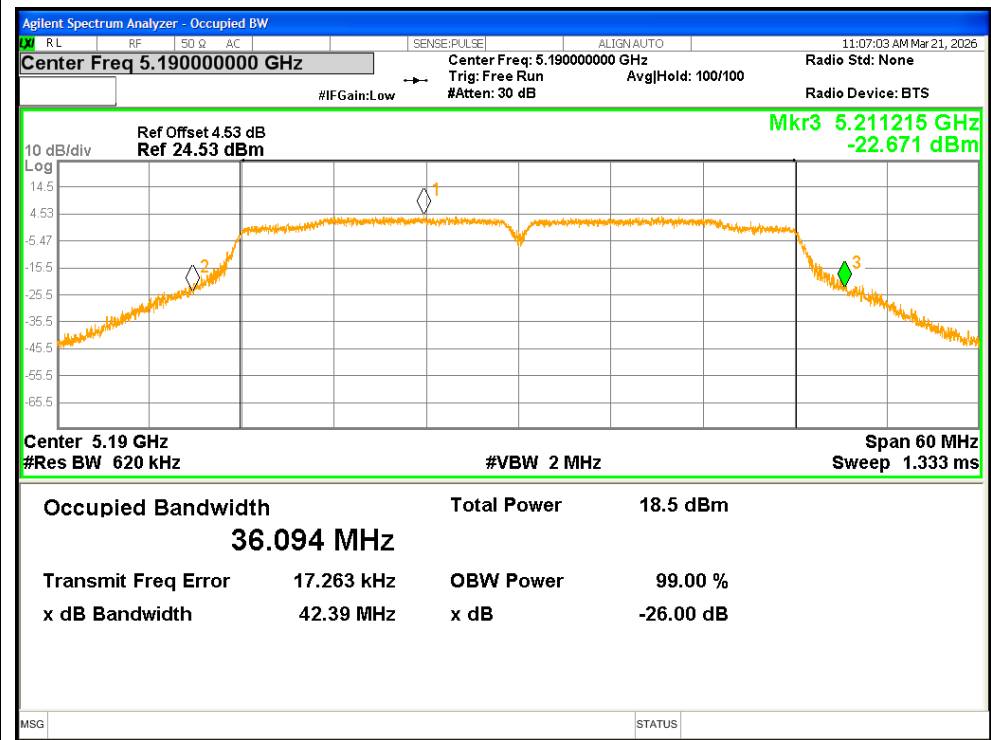
-26dB Bandwidth NVNT n20 5200MHz



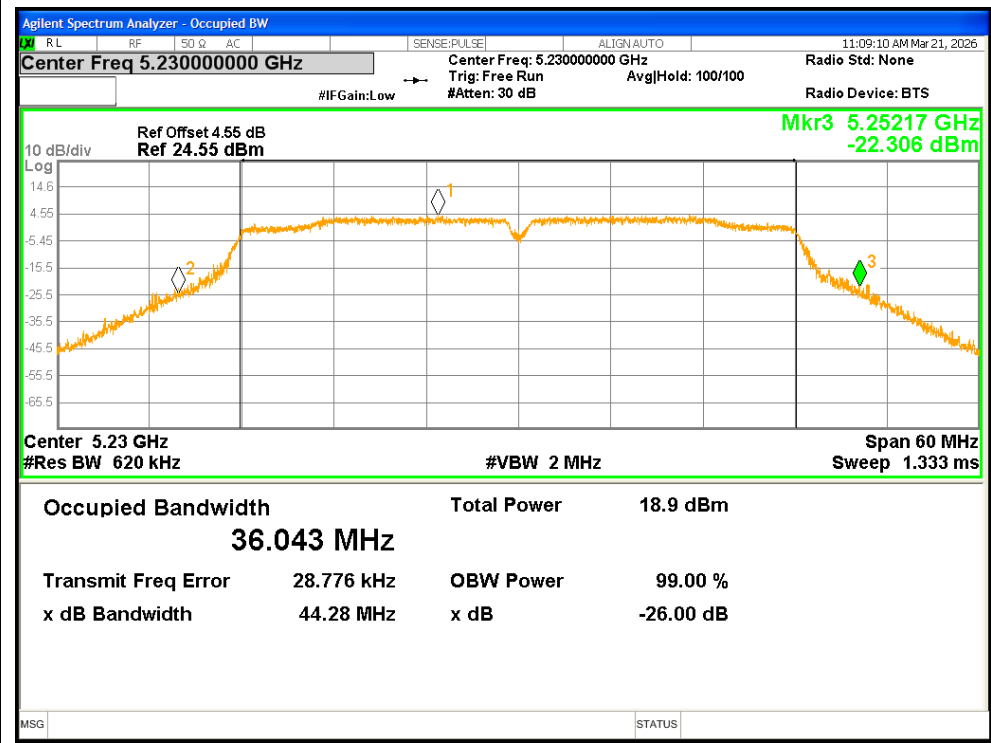
-26dB Bandwidth NVNT n20 5240MHz

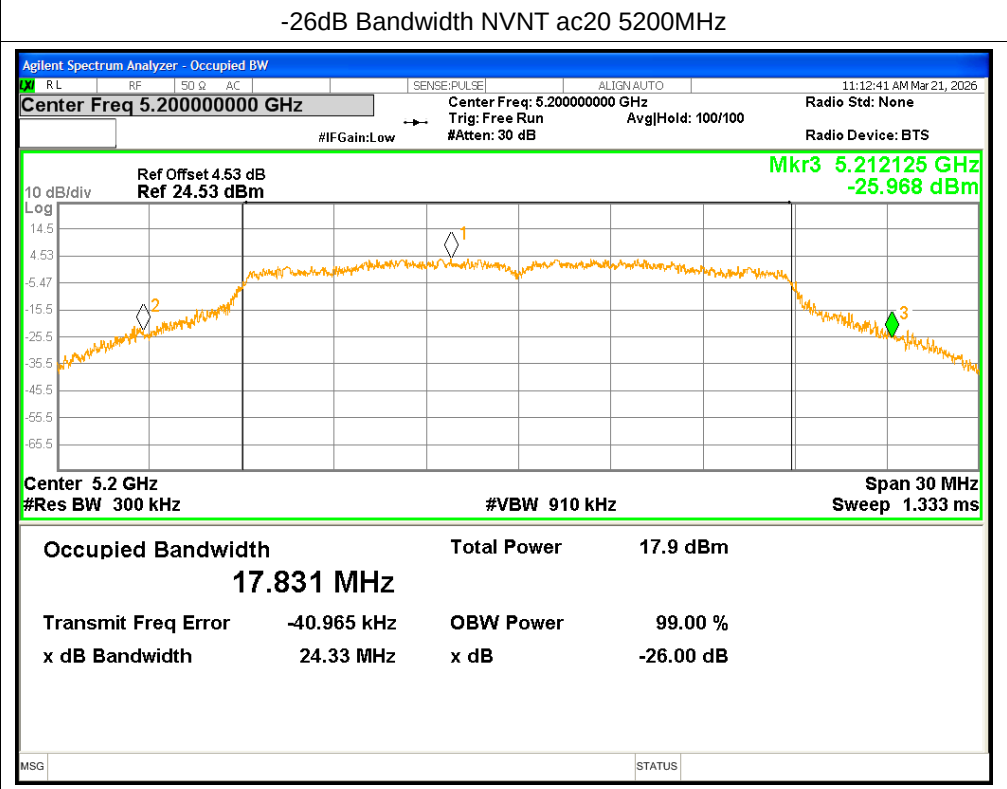
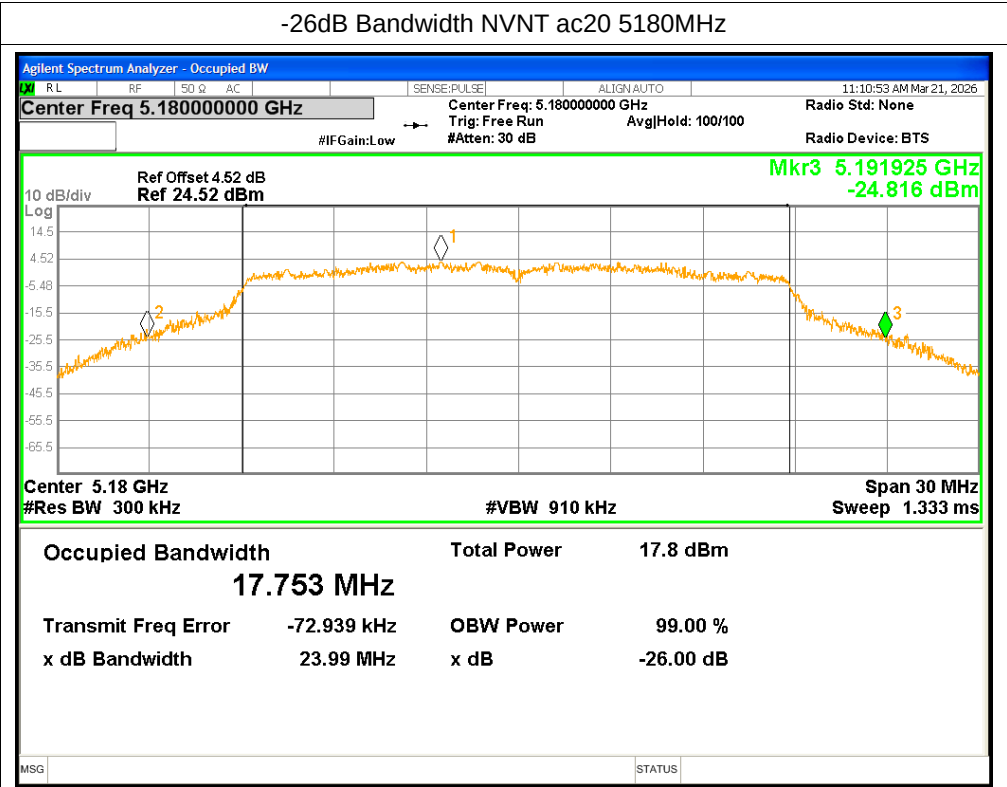


-26dB Bandwidth NVNT n40 5190MHz

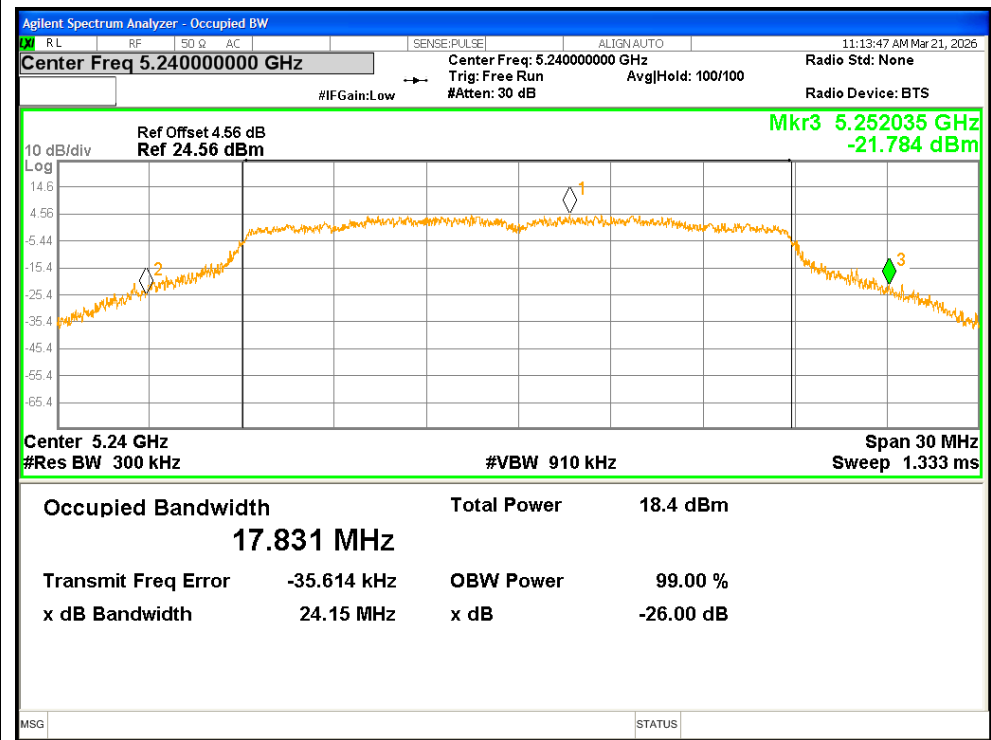


-26dB Bandwidth NVNT n40 5230MHz

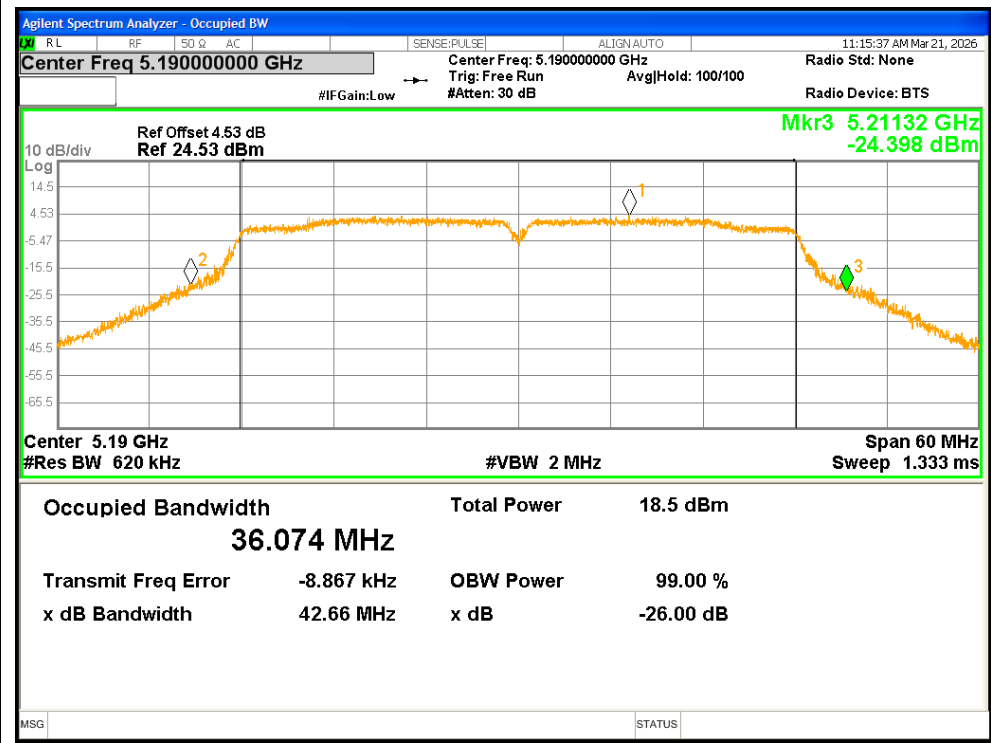


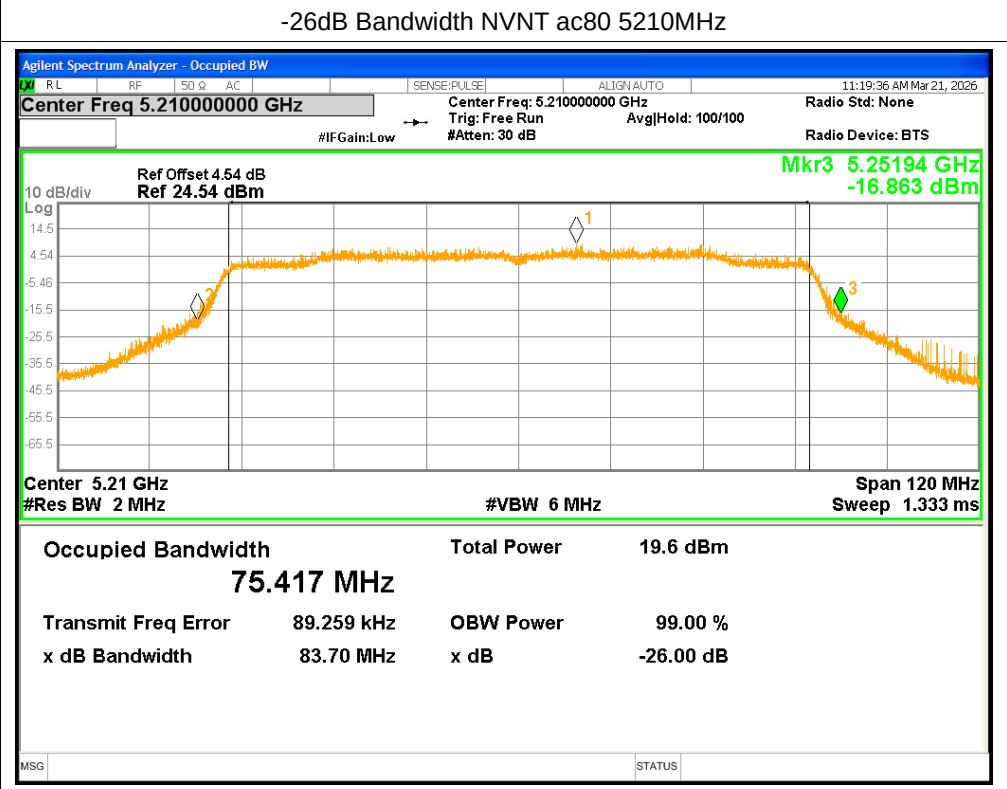
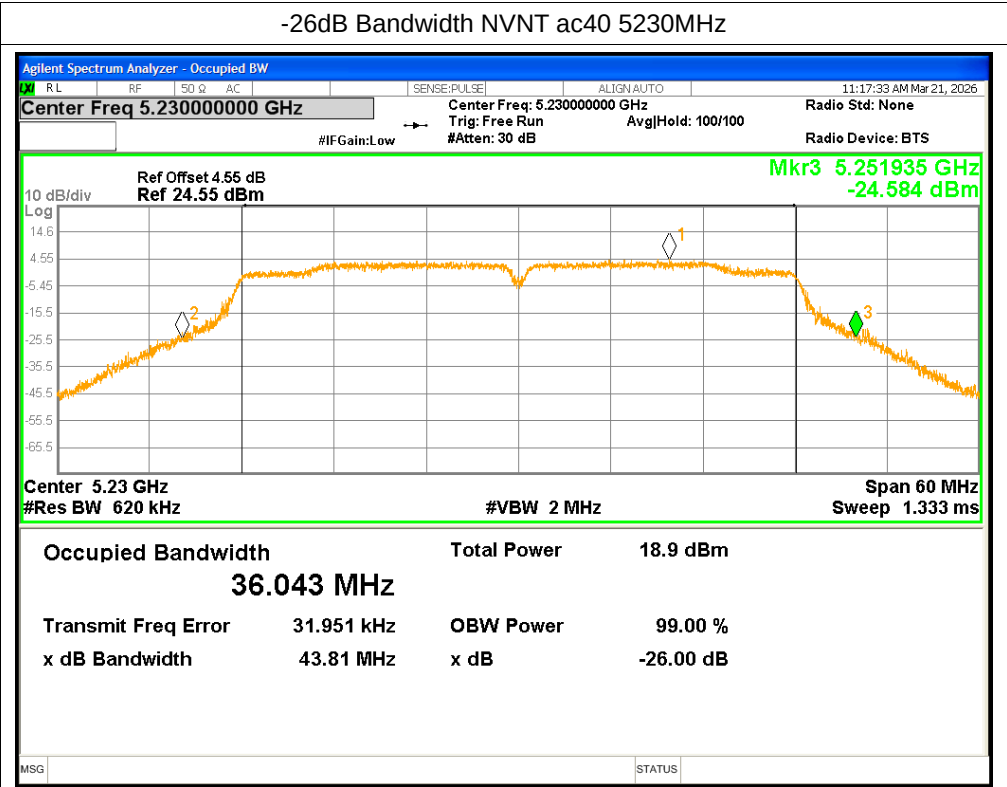


-26dB Bandwidth NVNT ac20 5240MHz



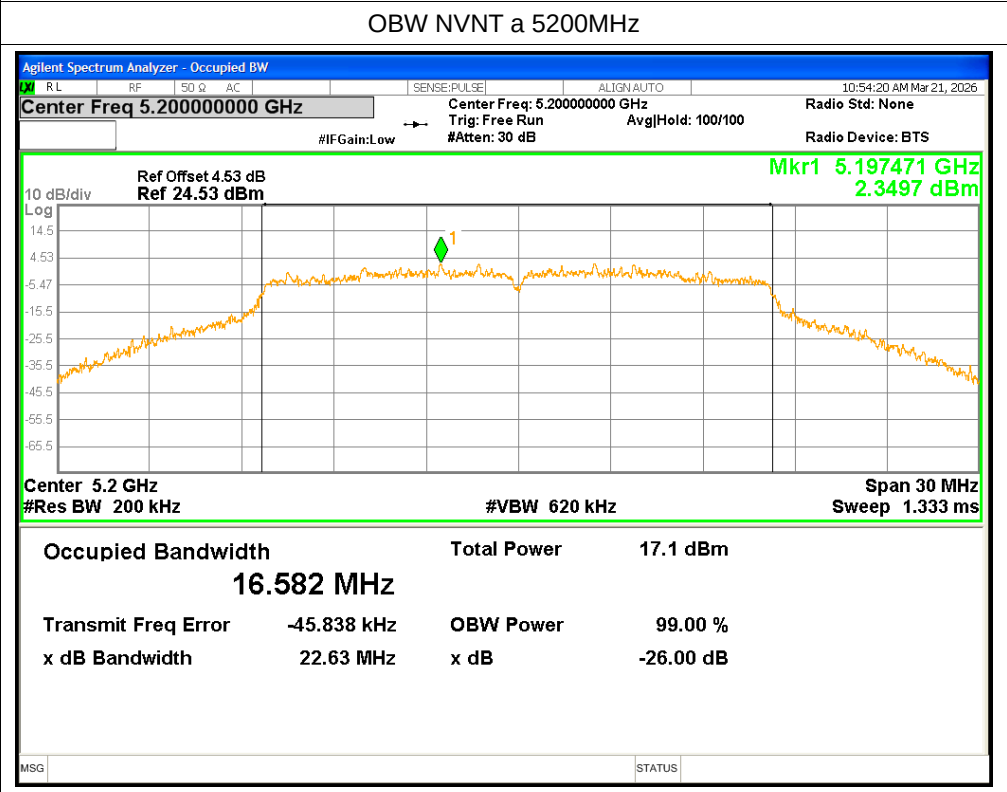
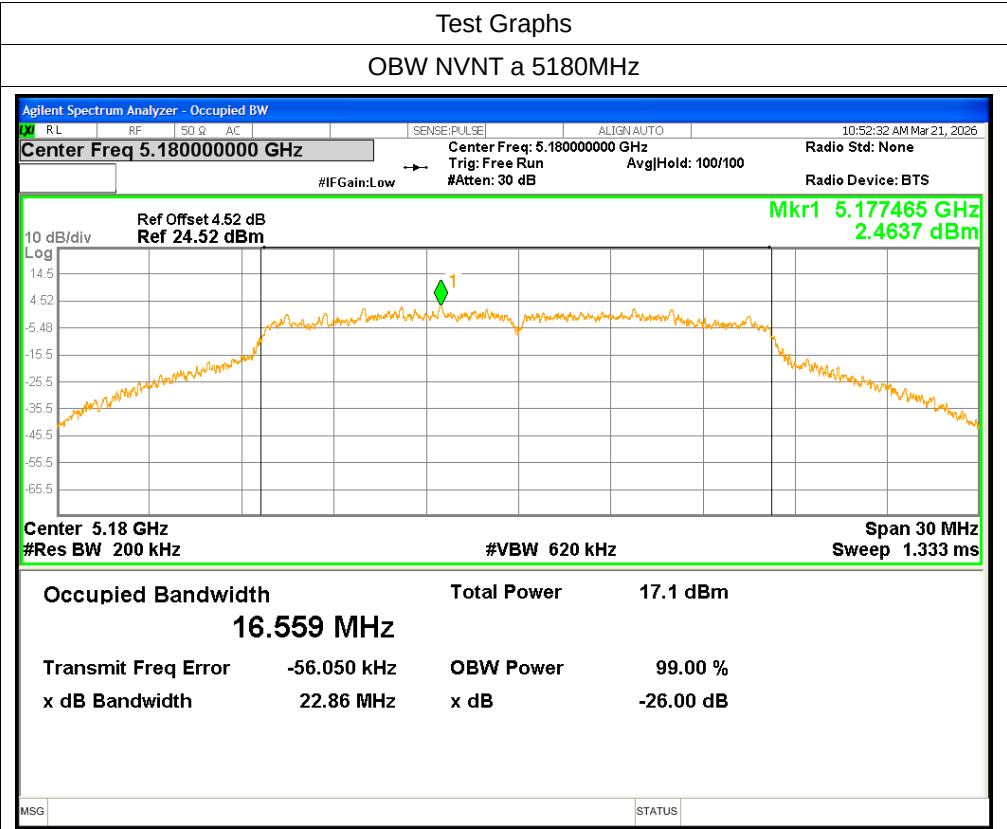
-26dB Bandwidth NVNT ac40 5190MHz

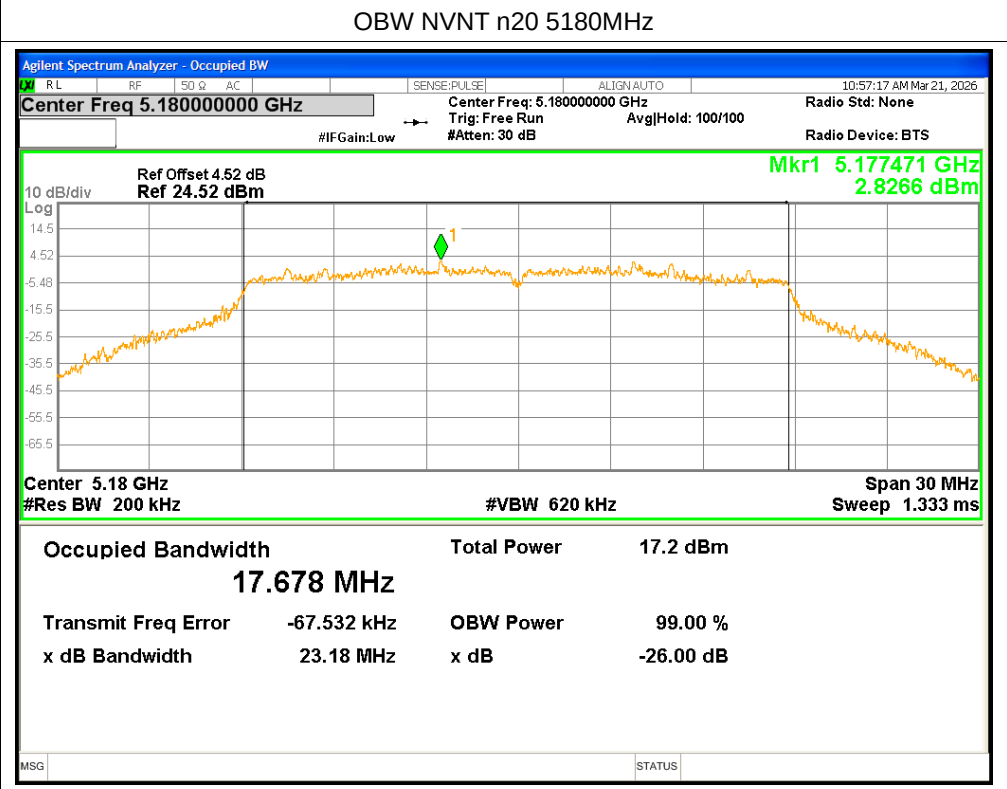
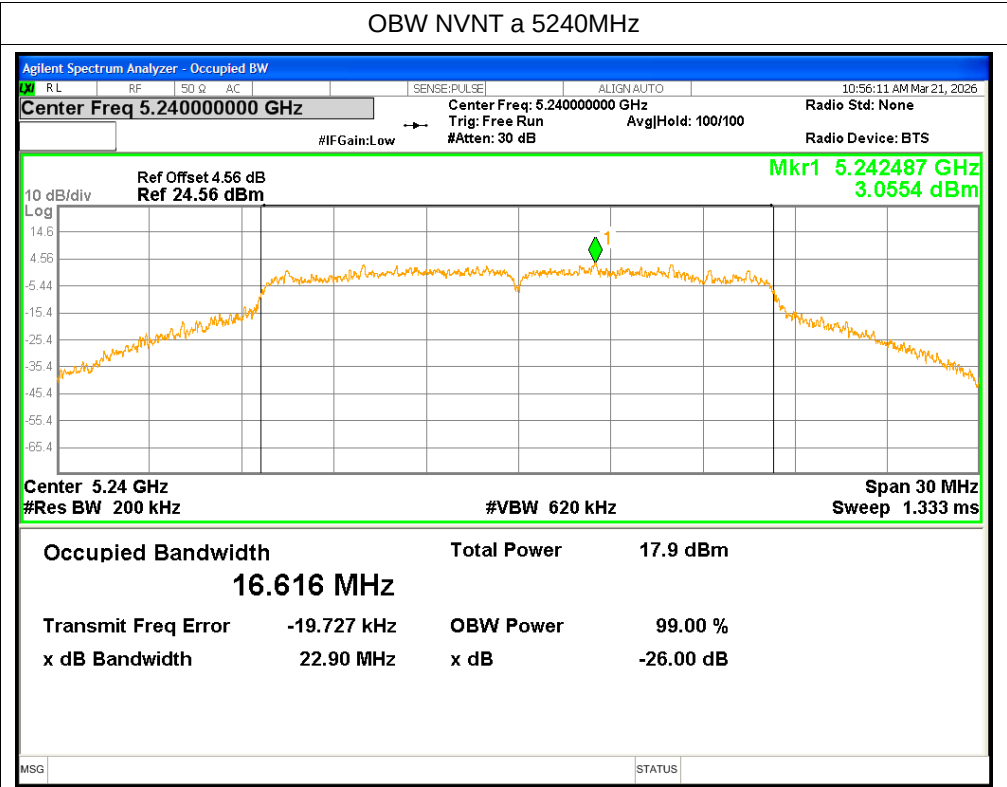


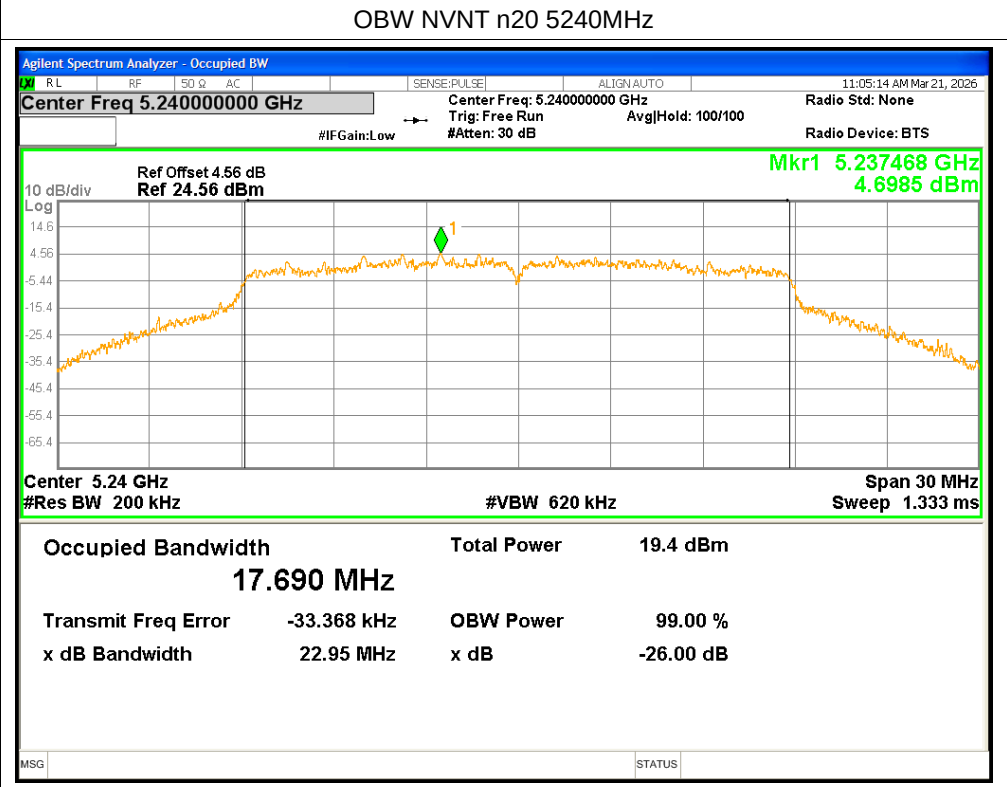
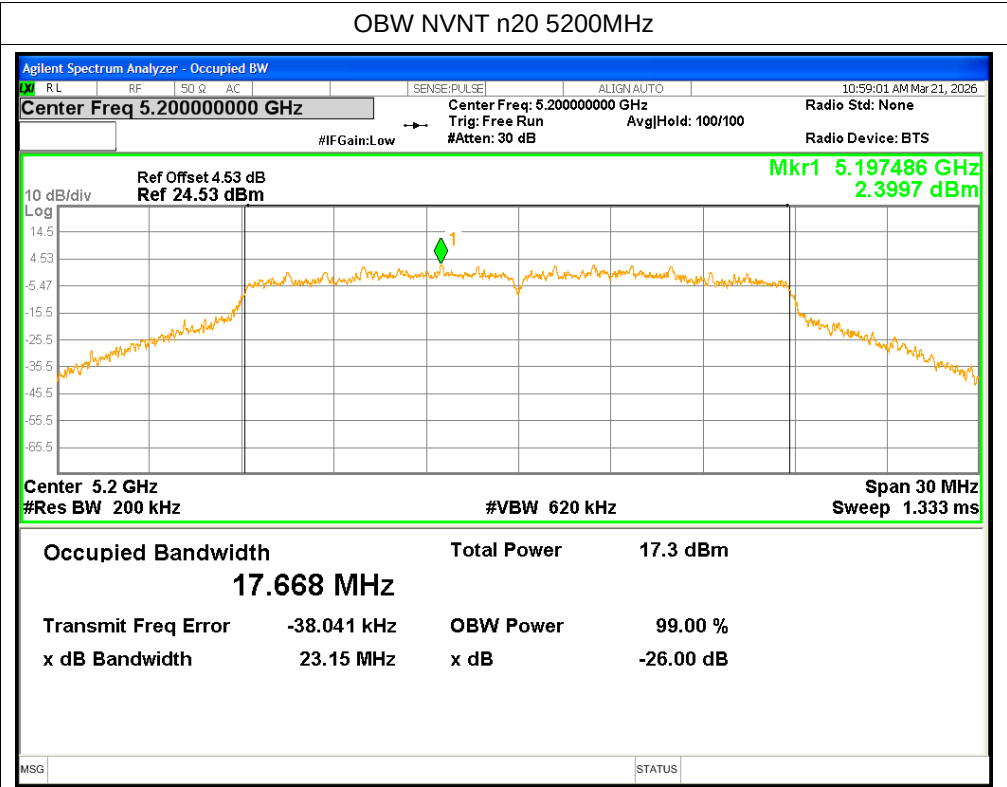


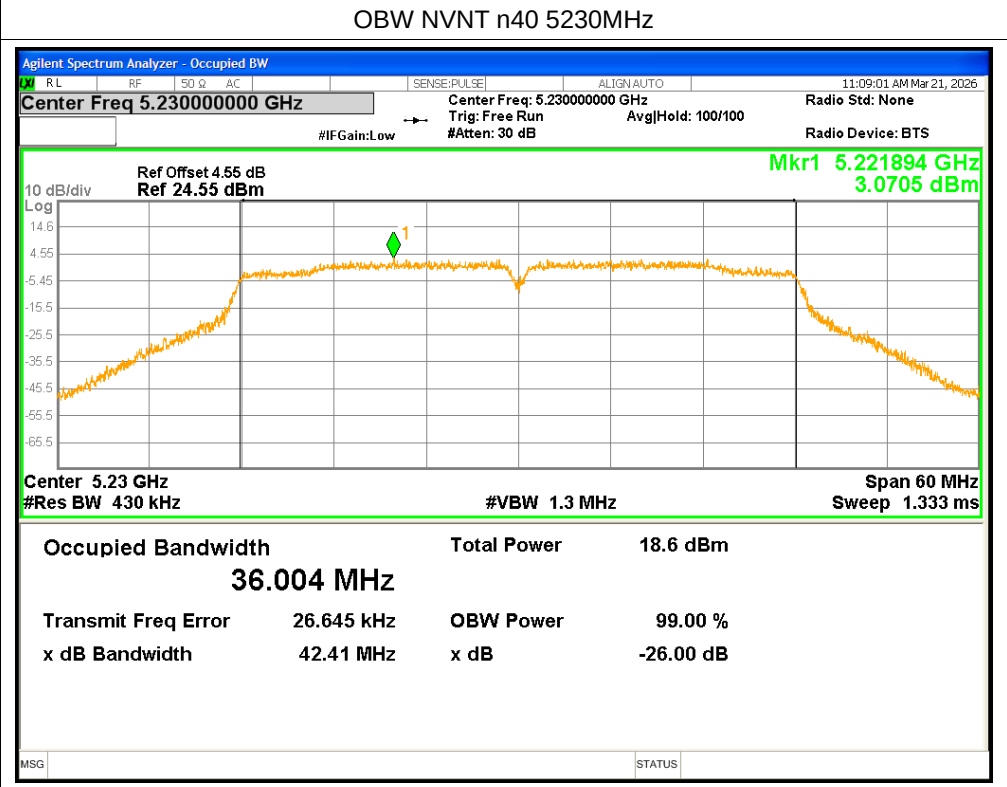
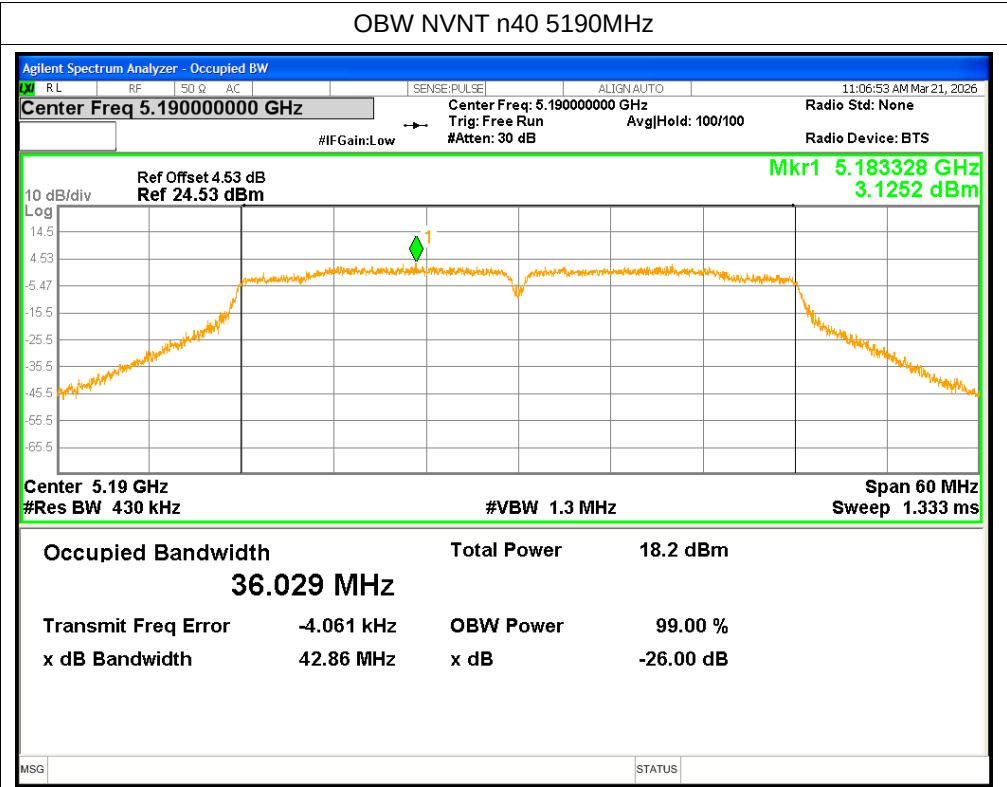
Occupied Channel Bandwidth

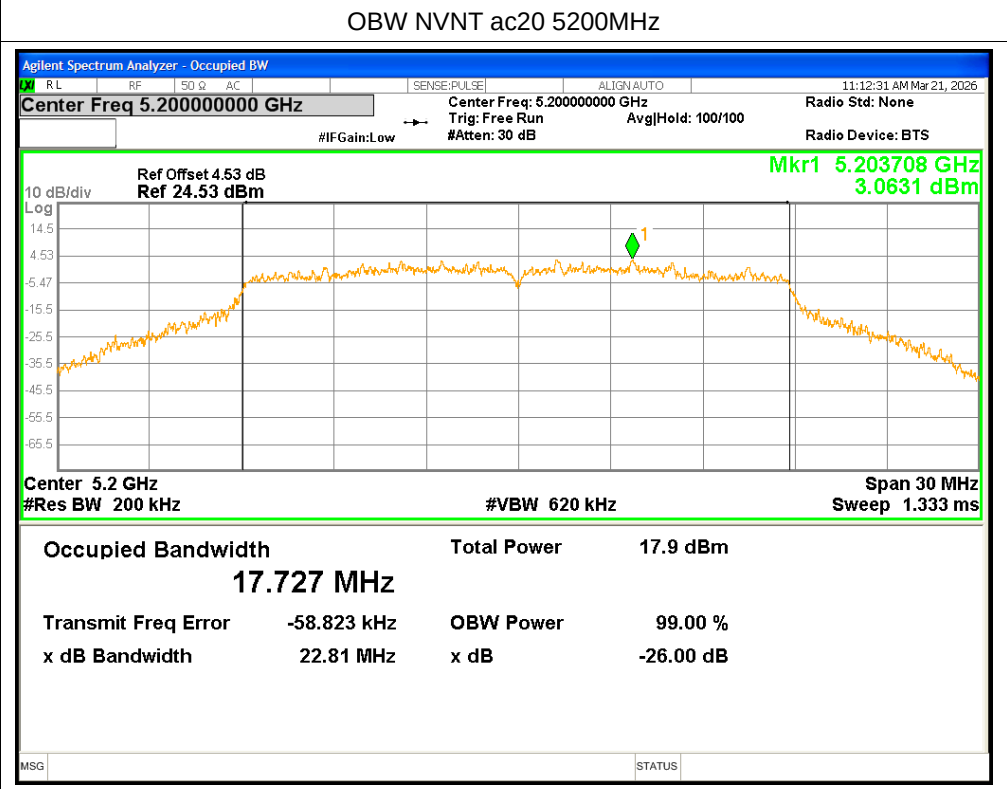
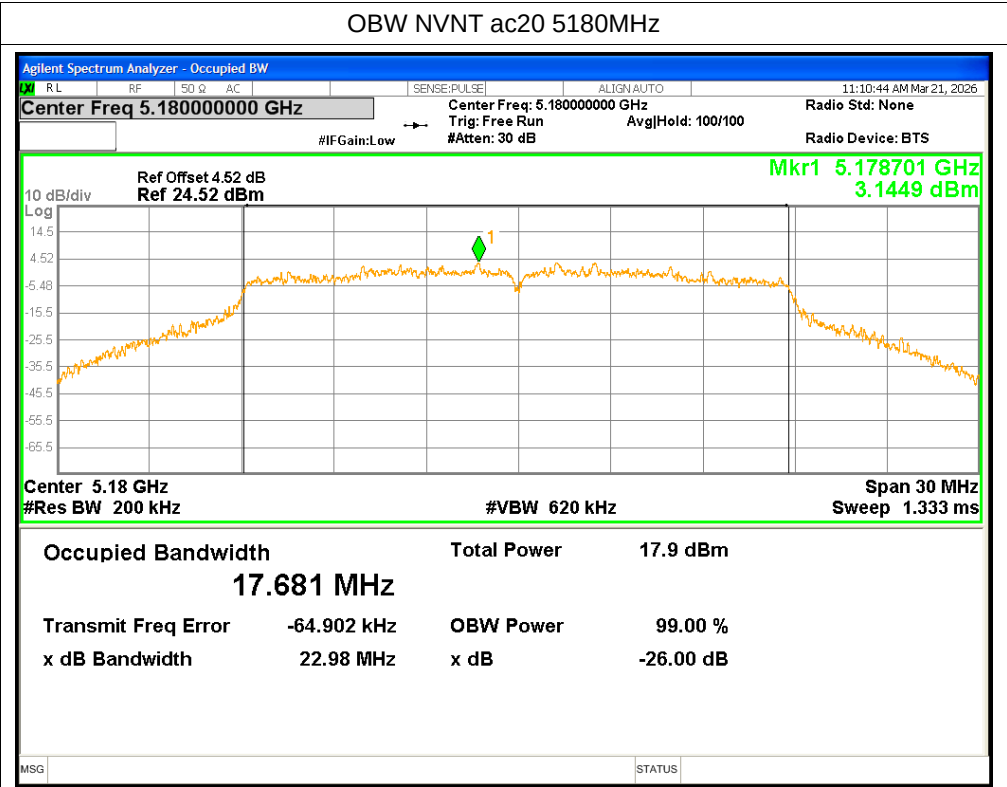
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.559
NVNT	a	5200	16.582
NVNT	a	5240	16.616
NVNT	n20	5180	17.678
NVNT	n20	5200	17.668
NVNT	n20	5240	17.69
NVNT	n40	5190	36.029
NVNT	n40	5230	36.004
NVNT	ac20	5180	17.681
NVNT	ac20	5200	17.727
NVNT	ac20	5240	17.682
NVNT	ac40	5190	36.065
NVNT	ac40	5230	36.034
NVNT	ac80	5210	75.156

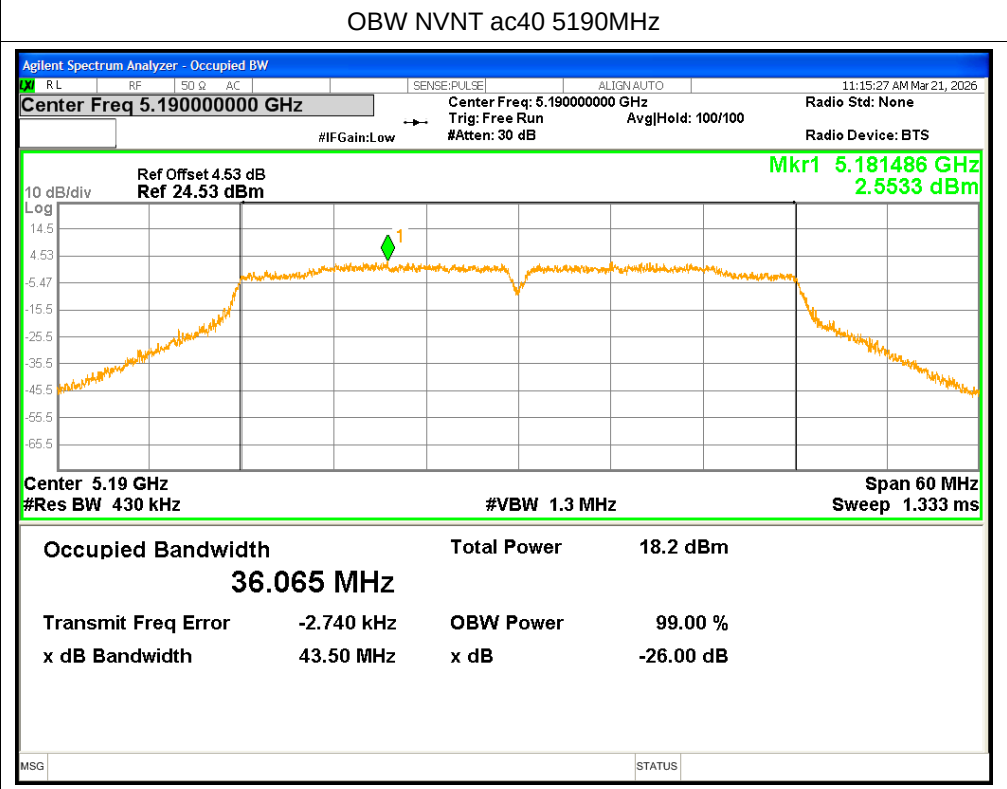
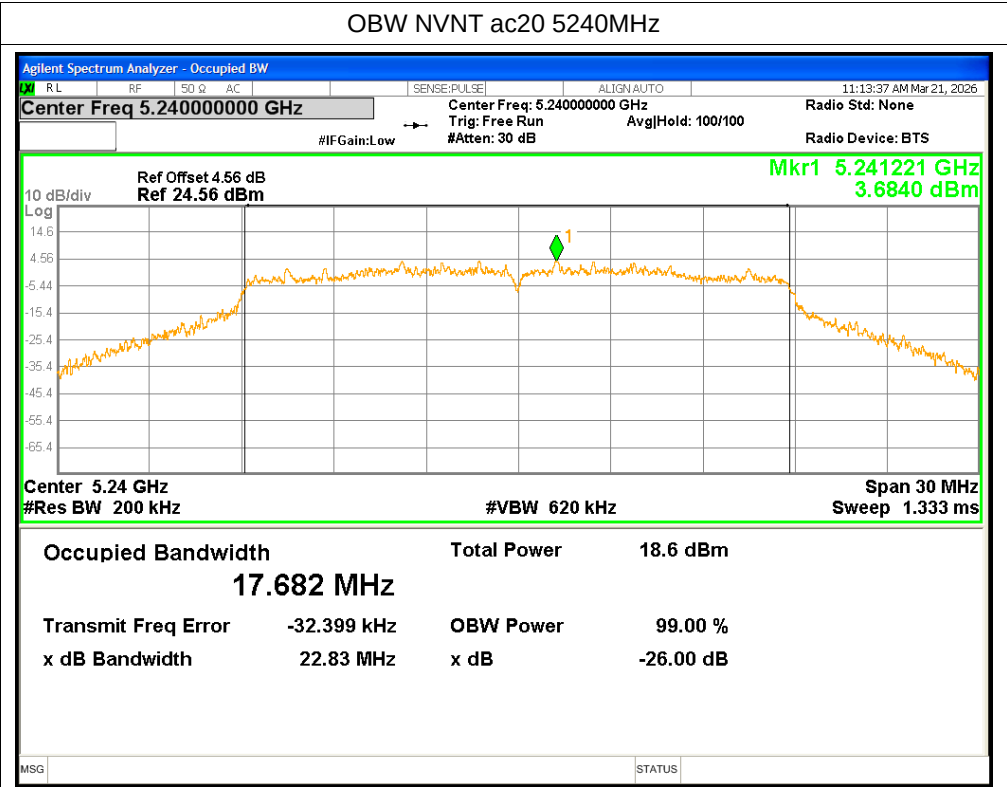


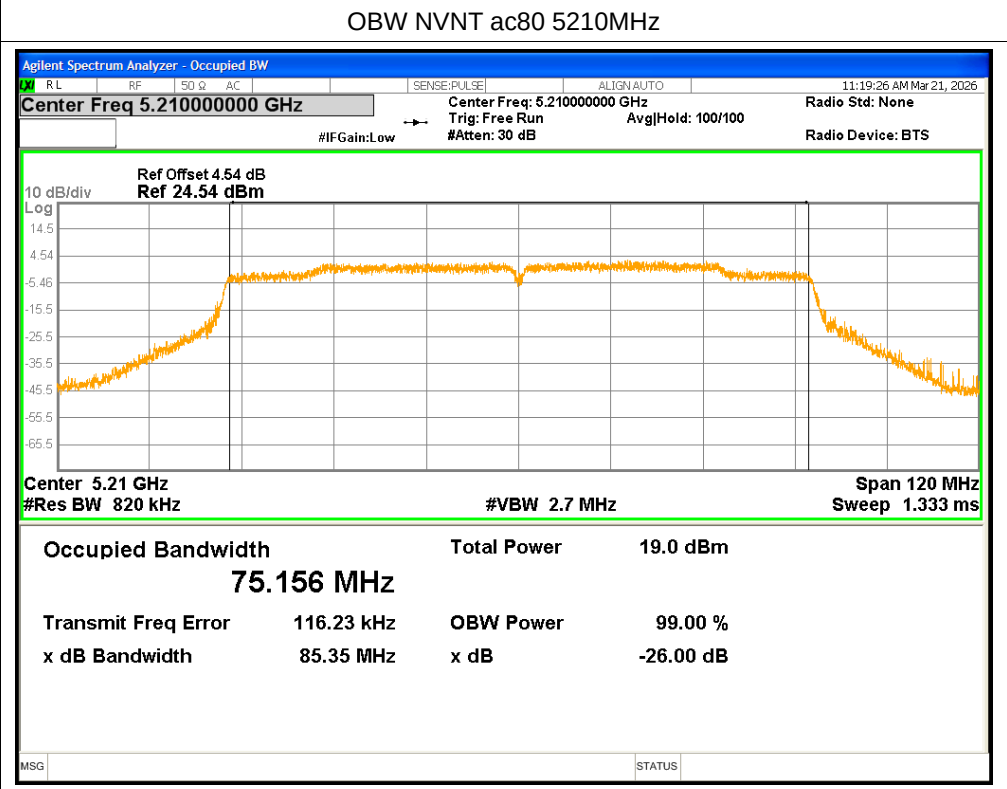
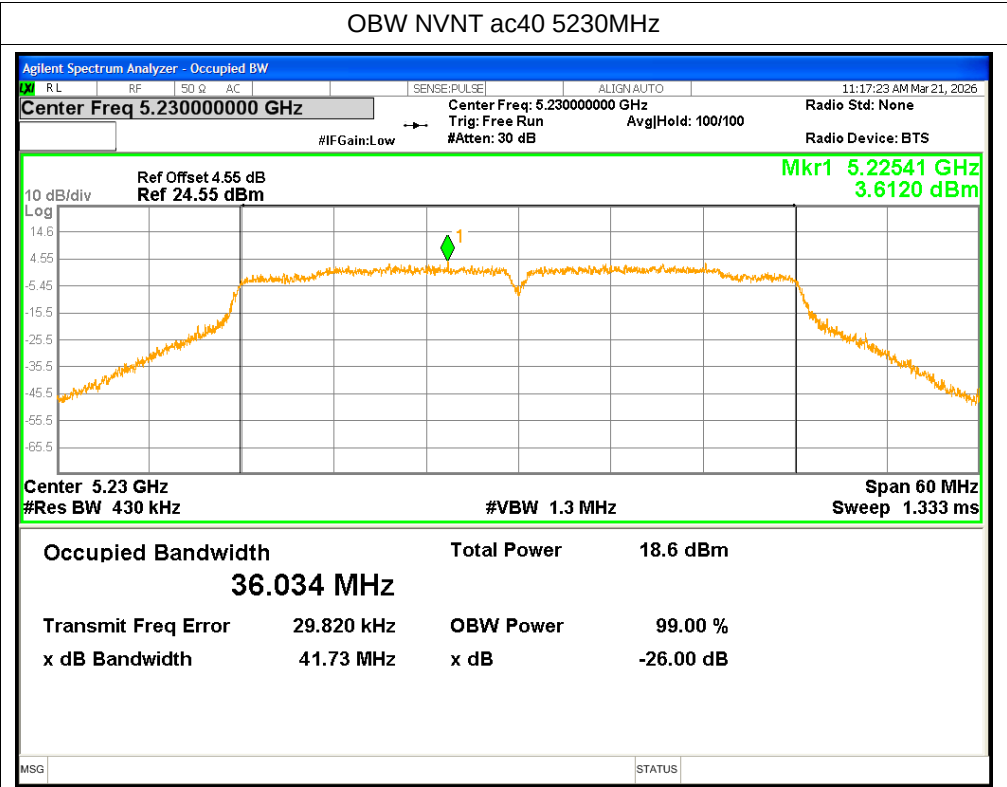












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	1.356	0.25	1.606	<=11	Pass
NVNT	a	5200	0.941	0.25	1.191	<=11	Pass
NVNT	a	5240	2.022	0.26	2.282	<=11	Pass
NVNT	n20	5180	2.841	0.25	3.091	<=11	Pass
NVNT	n20	5200	2.344	0.24	2.584	<=11	Pass
NVNT	n20	5240	3.129	0.25	3.379	<=11	Pass
NVNT	n40	5190	-1.09	0.25	-0.84	<=11	Pass
NVNT	n40	5230	-0.577	0.25	-0.327	<=11	Pass
NVNT	ac20	5180	1.965	0.26	2.225	<=11	Pass
NVNT	ac20	5200	1.692	0.26	1.952	<=11	Pass
NVNT	ac20	5240	2.361	0.24	2.601	<=11	Pass
NVNT	ac40	5190	-1.115	0.25	-0.865	<=11	Pass
NVNT	ac40	5230	-0.247	0.26	0.013	<=11	Pass
NVNT	ac80	5210	-3.745	0.27	-3.475	<=11	Pass

