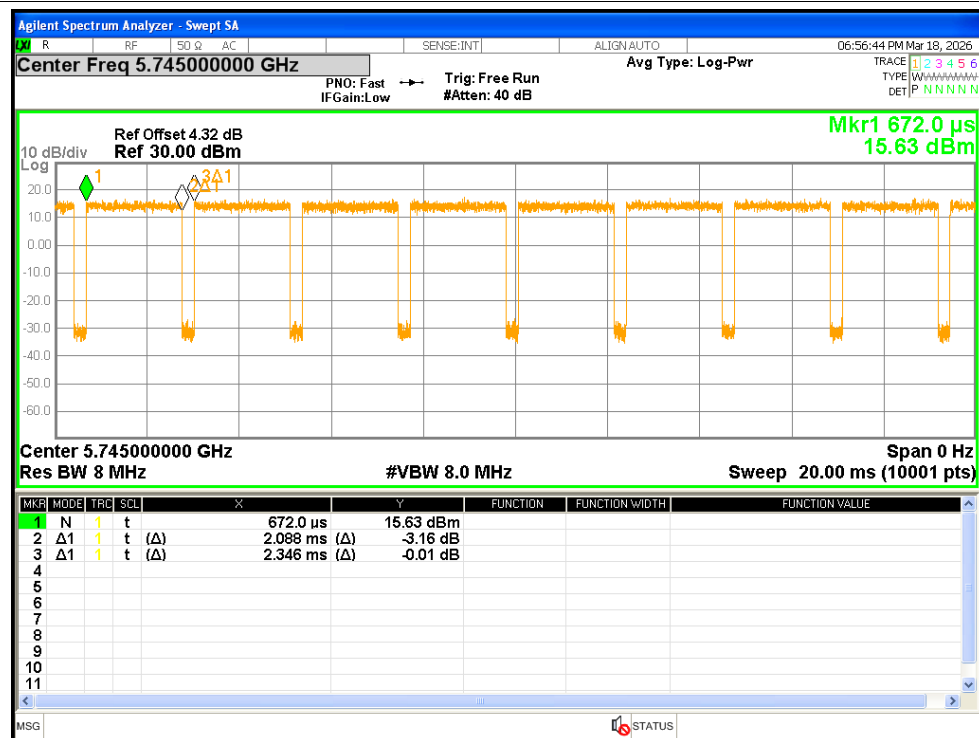


Duty Cycle

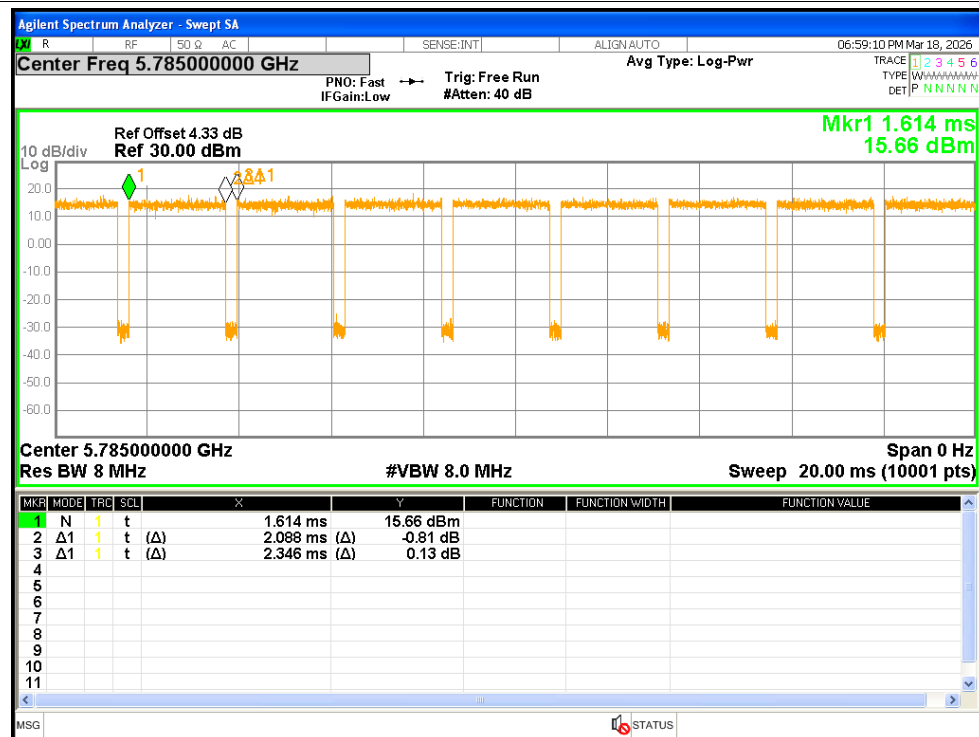
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	2.088	2.346	89	0.51	0.48	0.25
NVNT	a	5785	2.088	2.346	89	0.51	0.48	0.27
NVNT	a	5825	2.088	2.346	89	0.51	0.48	0.32
NVNT	n20	5745	2.3	2.558	89.91	0.46	0.43	0.22
NVNT	n20	5785	2.3	2.558	89.91	0.46	0.43	0.24
NVNT	n20	5825	2.3	2.558	89.91	0.46	0.43	0.28
NVNT	n40	5755	2.284	2.542	89.85	0.46	0.44	0.28
NVNT	n40	5795	2.284	2.542	89.85	0.46	0.44	0.25
NVNT	ac20	5745	2.292	2.55	89.88	0.46	0.44	0.18
NVNT	ac20	5785	2.292	2.55	89.88	0.46	0.44	0.22
NVNT	ac20	5825	2.292	2.55	89.88	0.46	0.44	0.20
NVNT	ac40	5755	2.272	2.53	89.8	0.47	0.44	0.23
NVNT	ac40	5795	2.274	2.53	89.88	0.46	0.44	0.20
NVNT	ac80	5775	2.264	2.522	89.77	0.47	0.44	0.25

Test Graphs

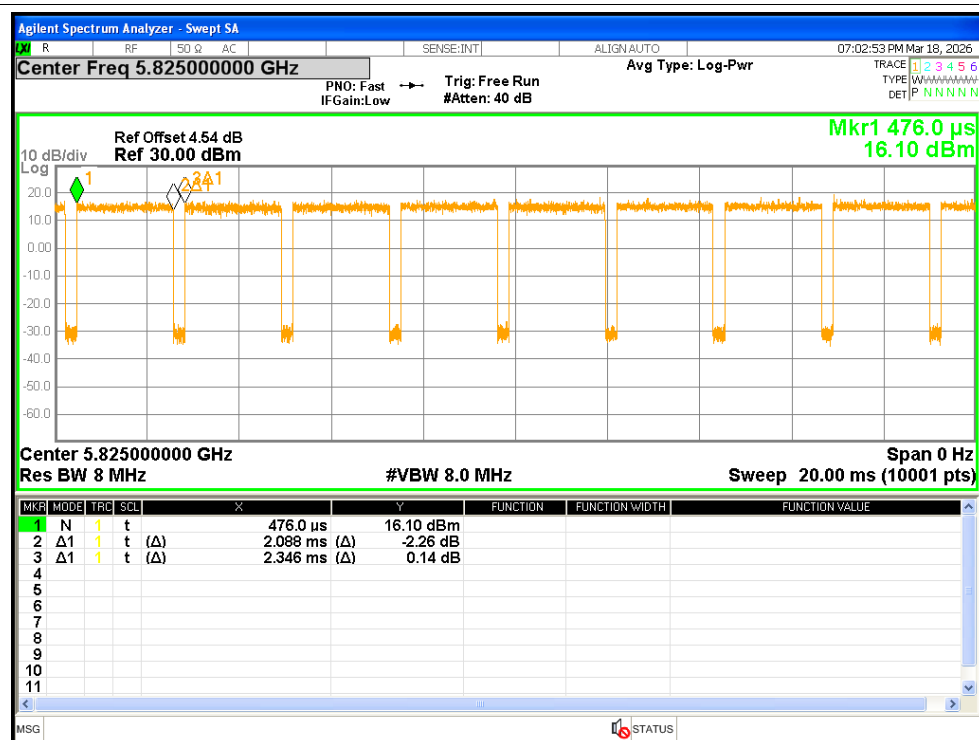
Duty Cycle NVNT a 5745MHz



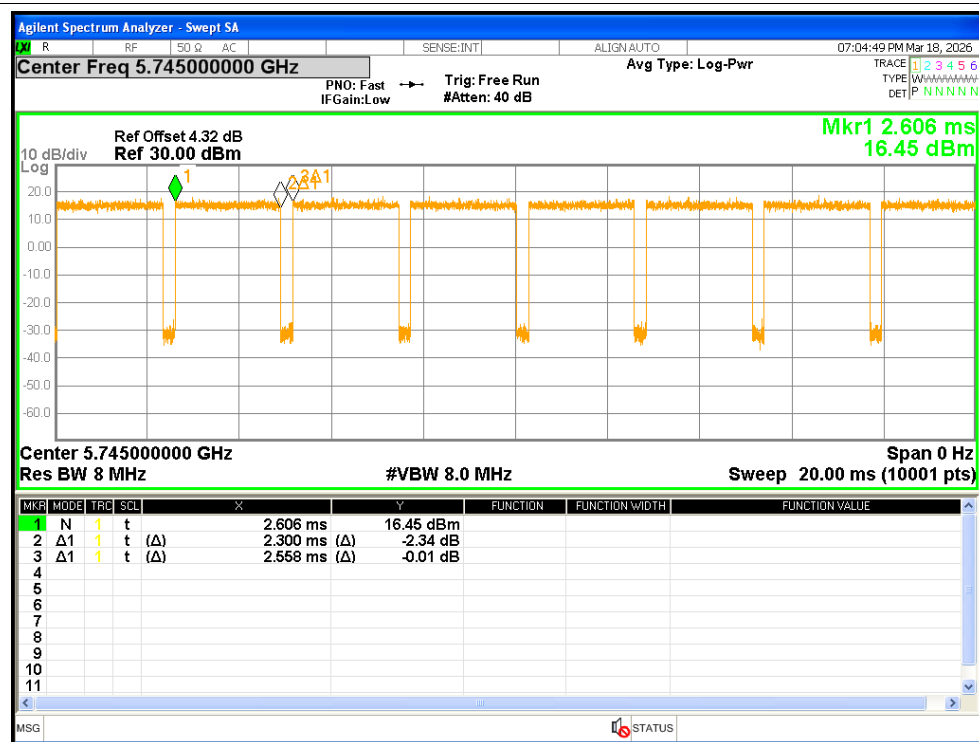
Duty Cycle NVNT a 5785MHz



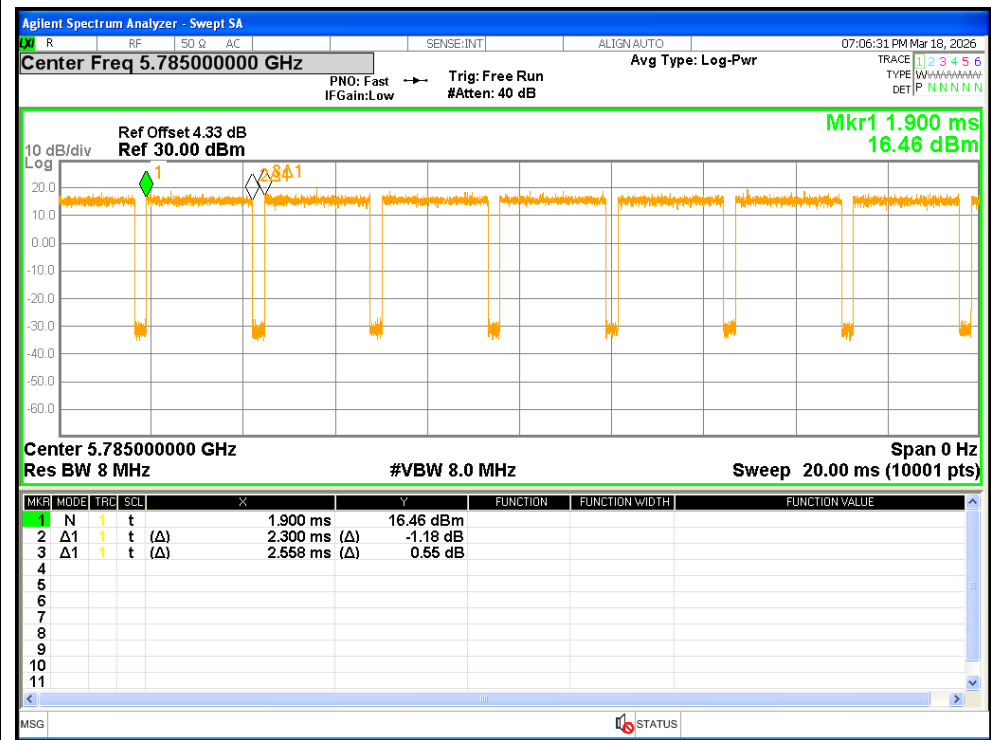
Duty Cycle NVNT a 5825MHz



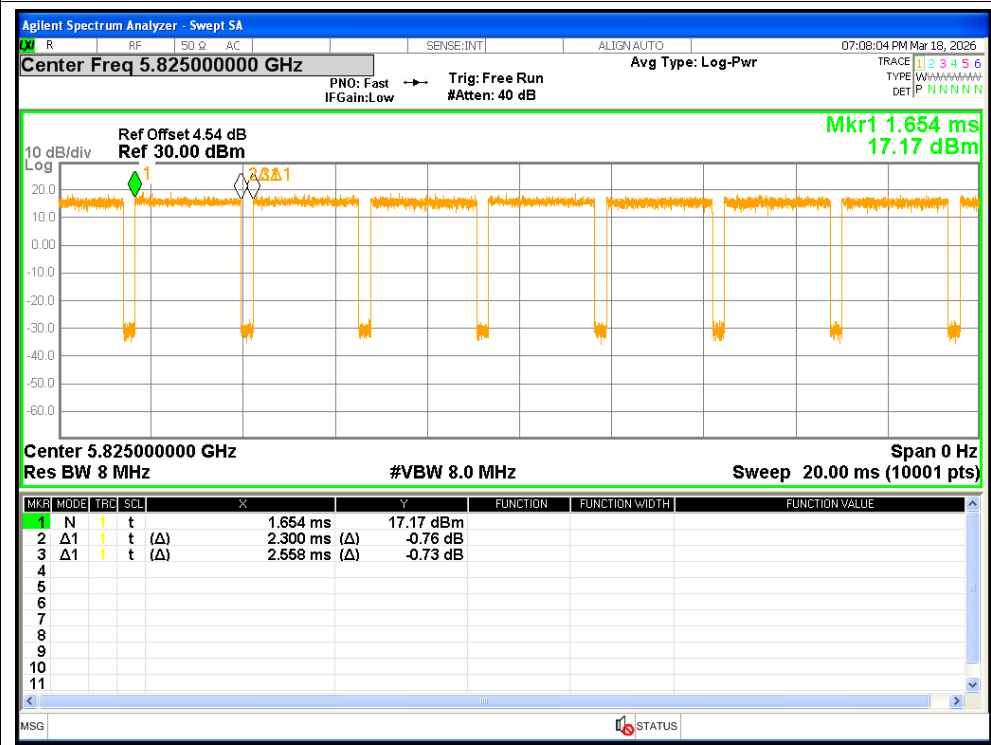
Duty Cycle NVNT n20 5745MHz



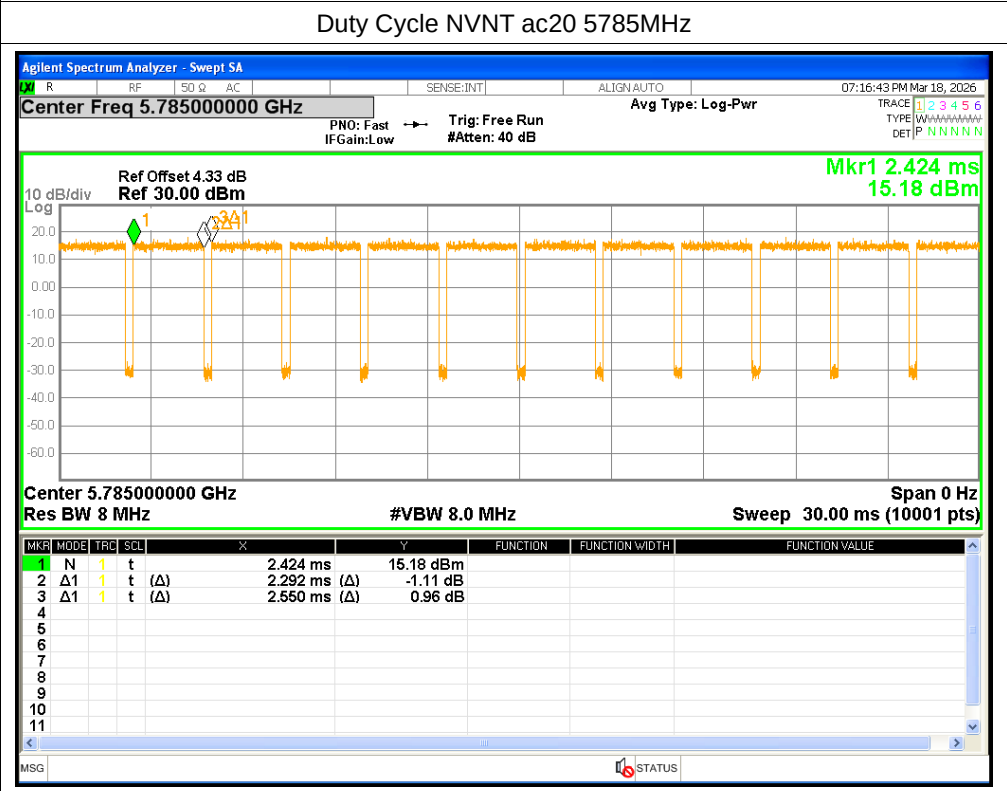
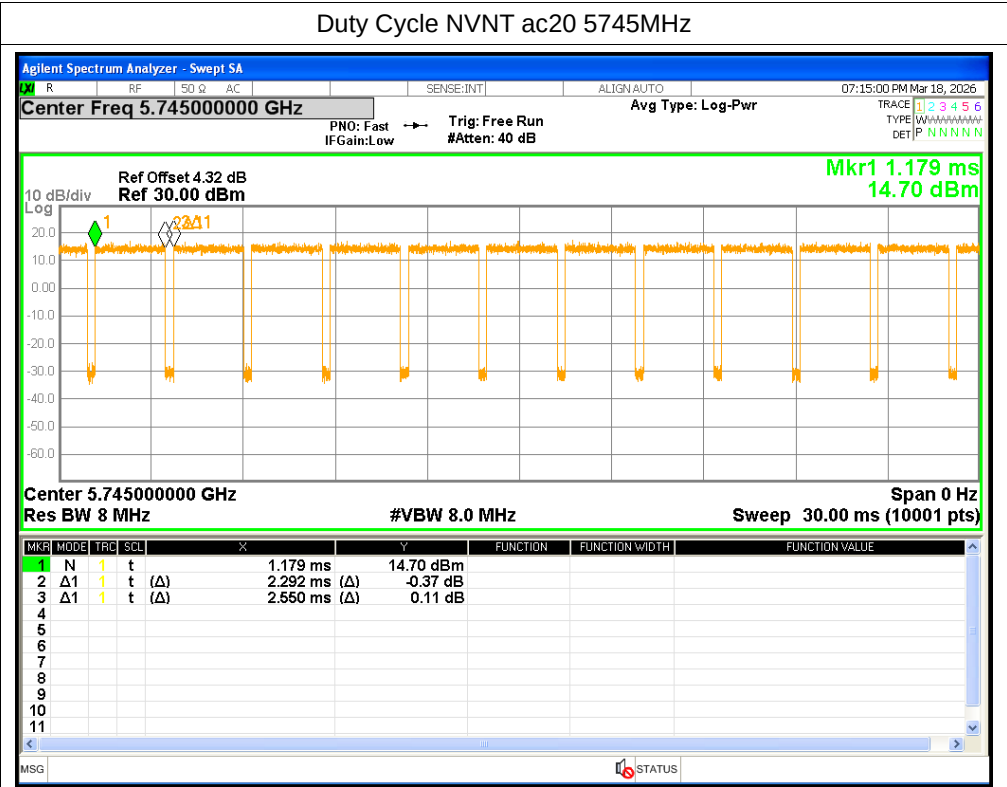
Duty Cycle NVNT n20 5785MHz

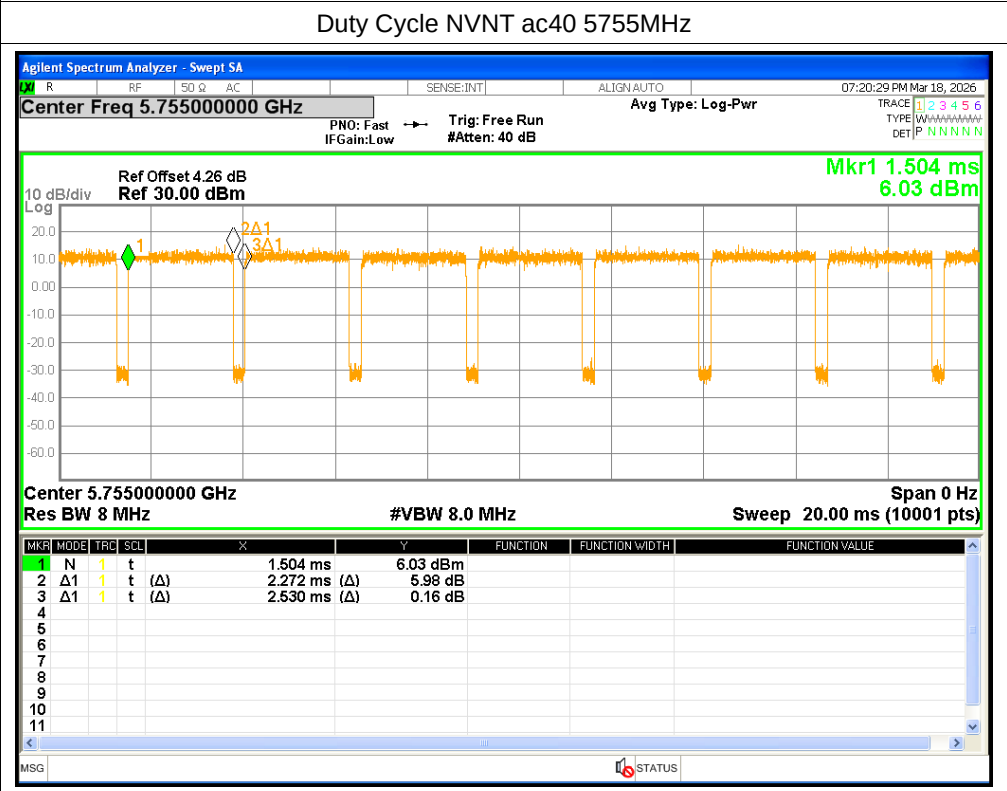
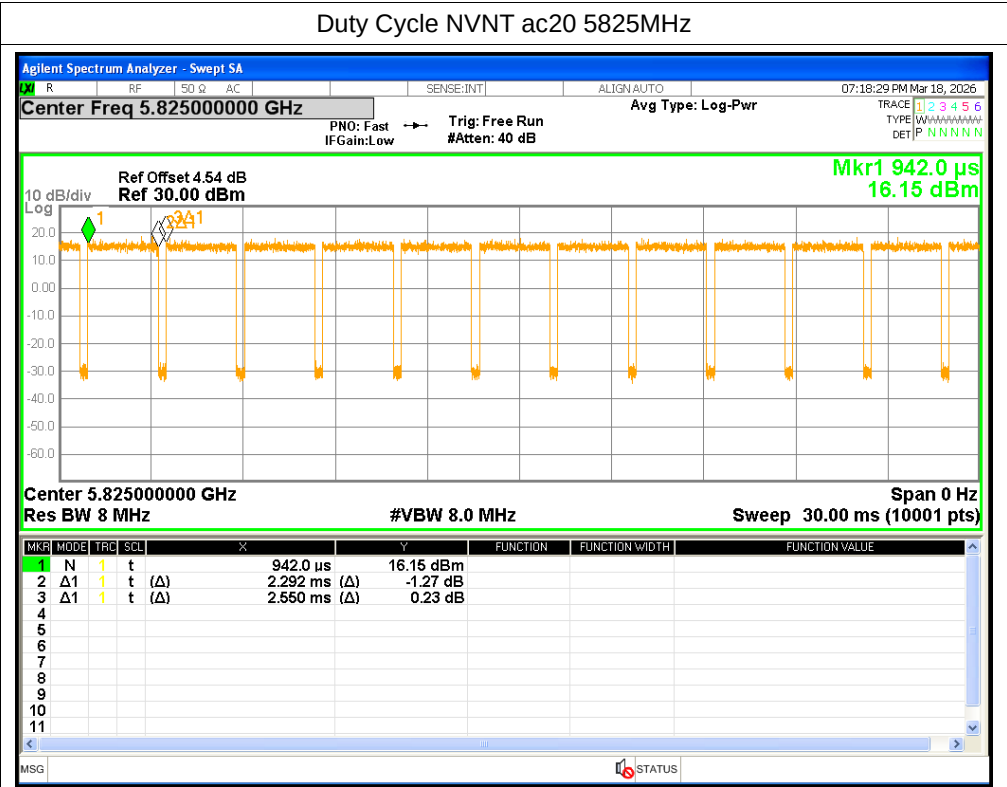


Duty Cycle NVNT n20 5825MHz

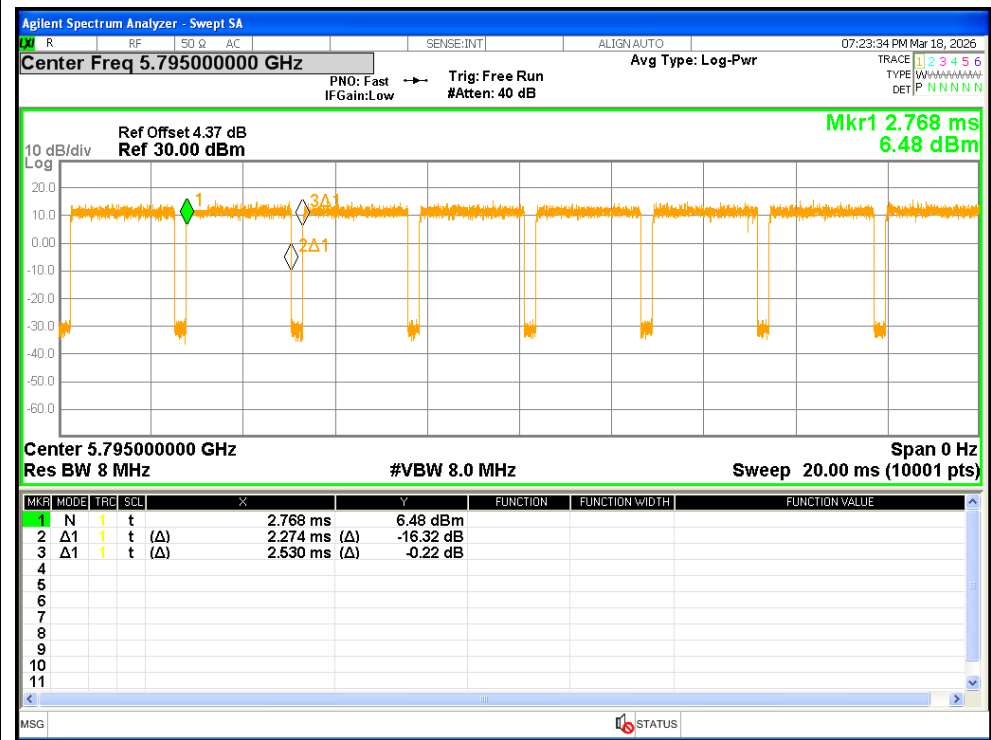


Duty Cycle NVNT n40 5755MHz

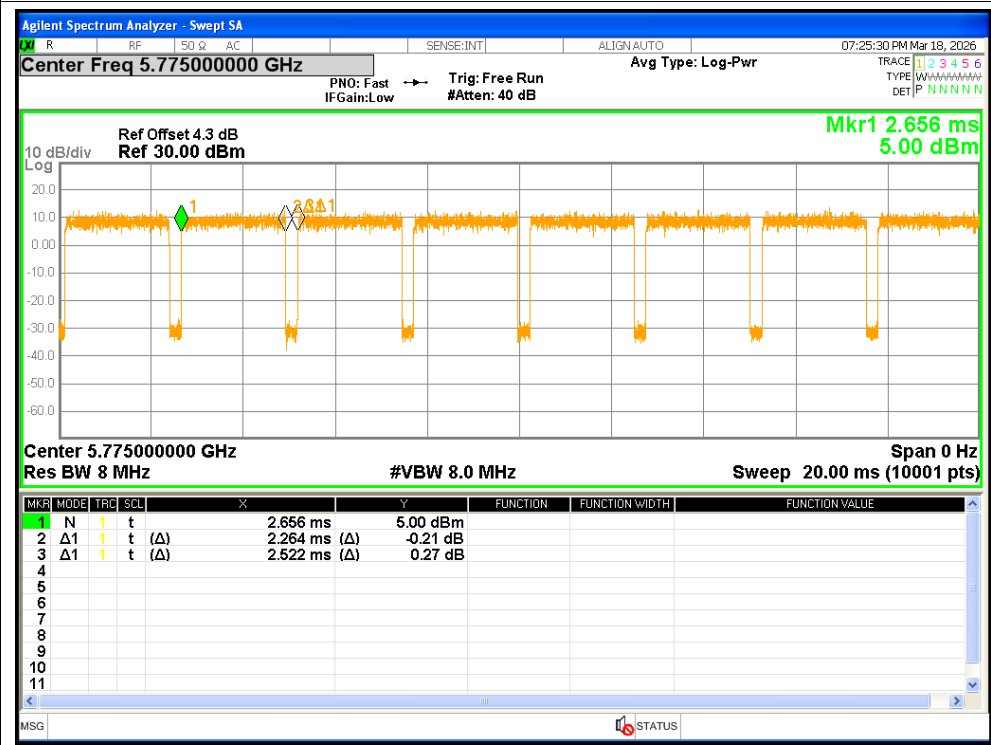




Duty Cycle NVNT ac40 5795MHz

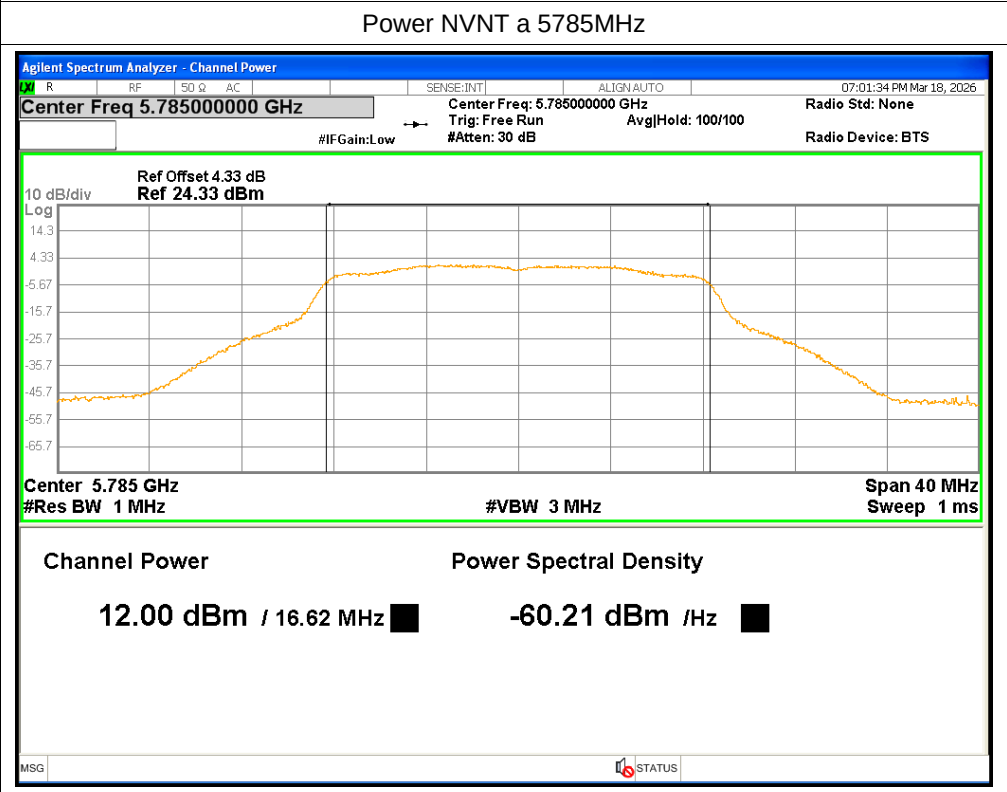
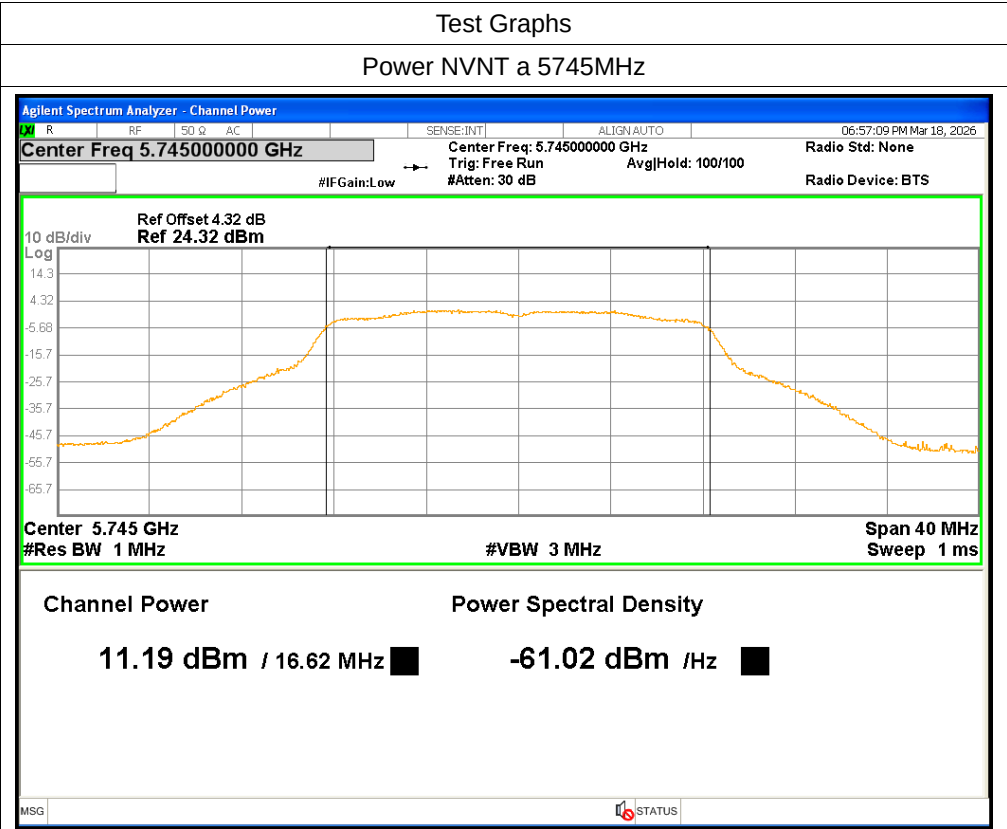


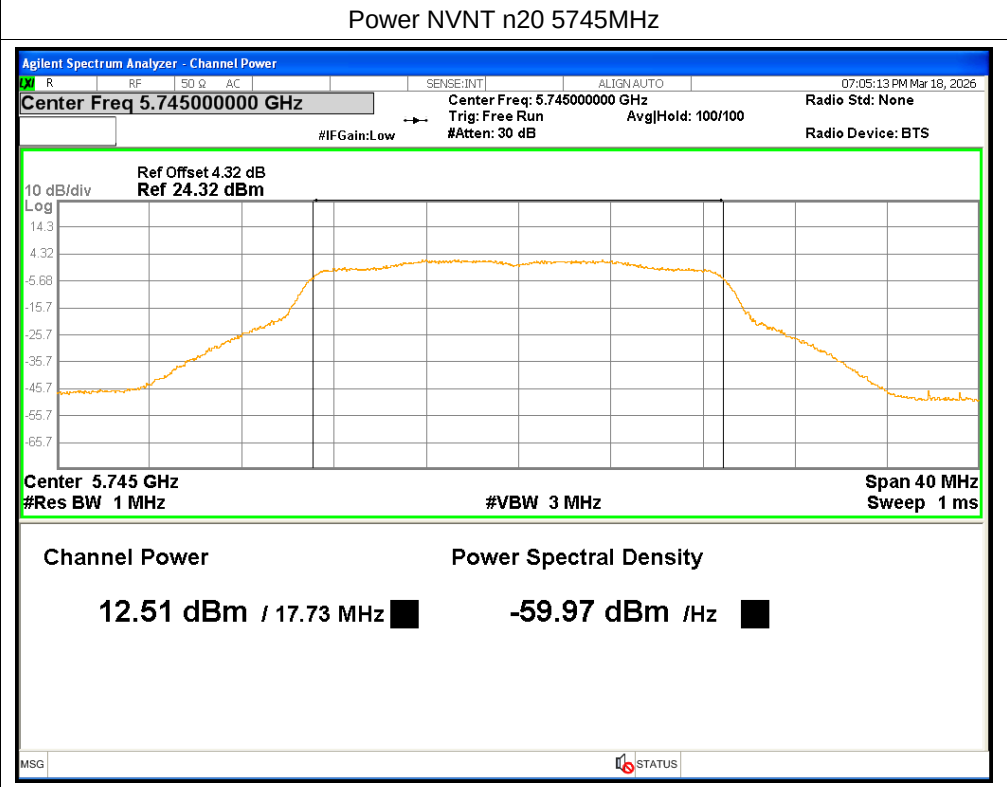
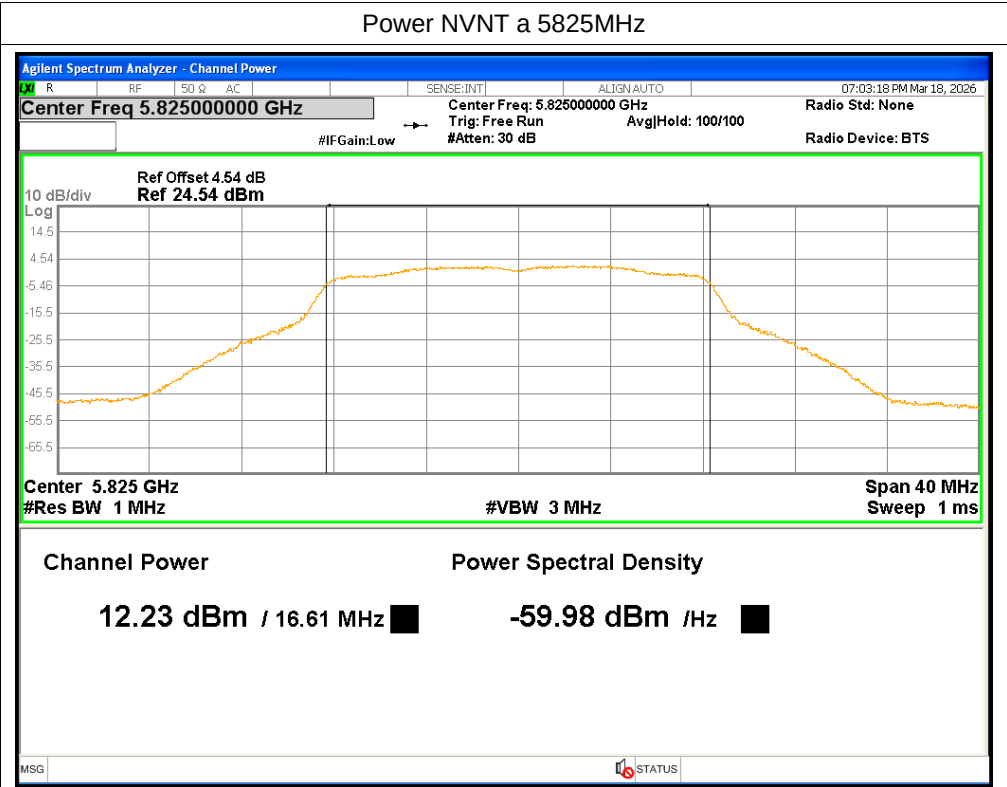
Duty Cycle NVNT ac80 5775MHz

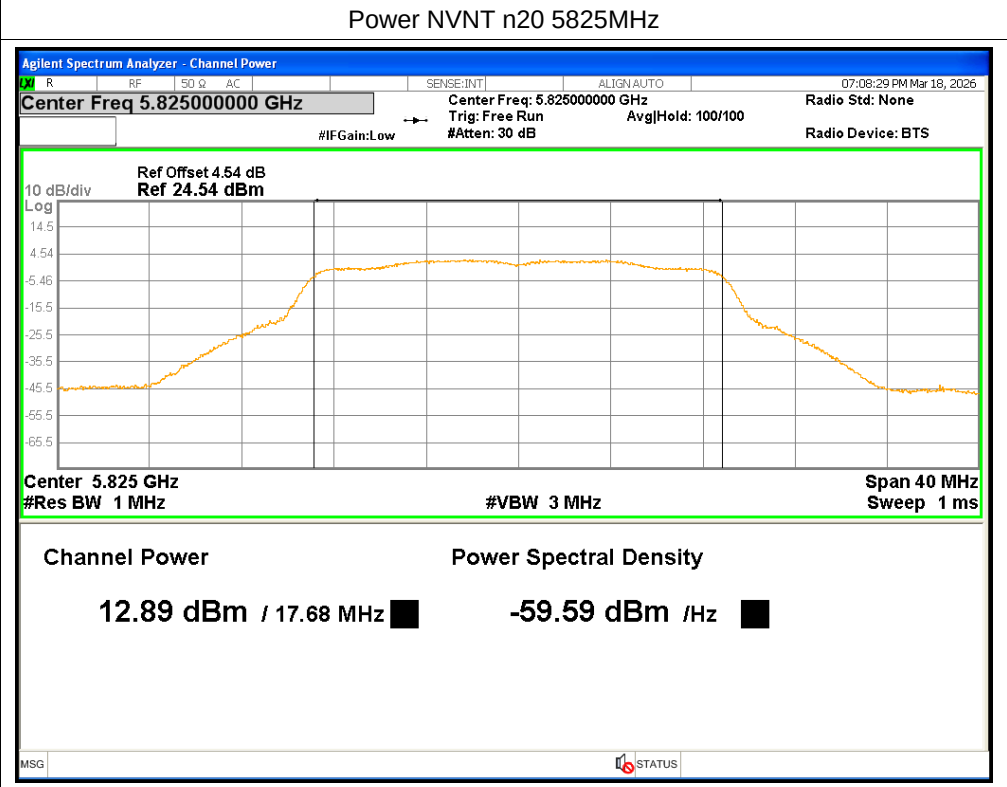
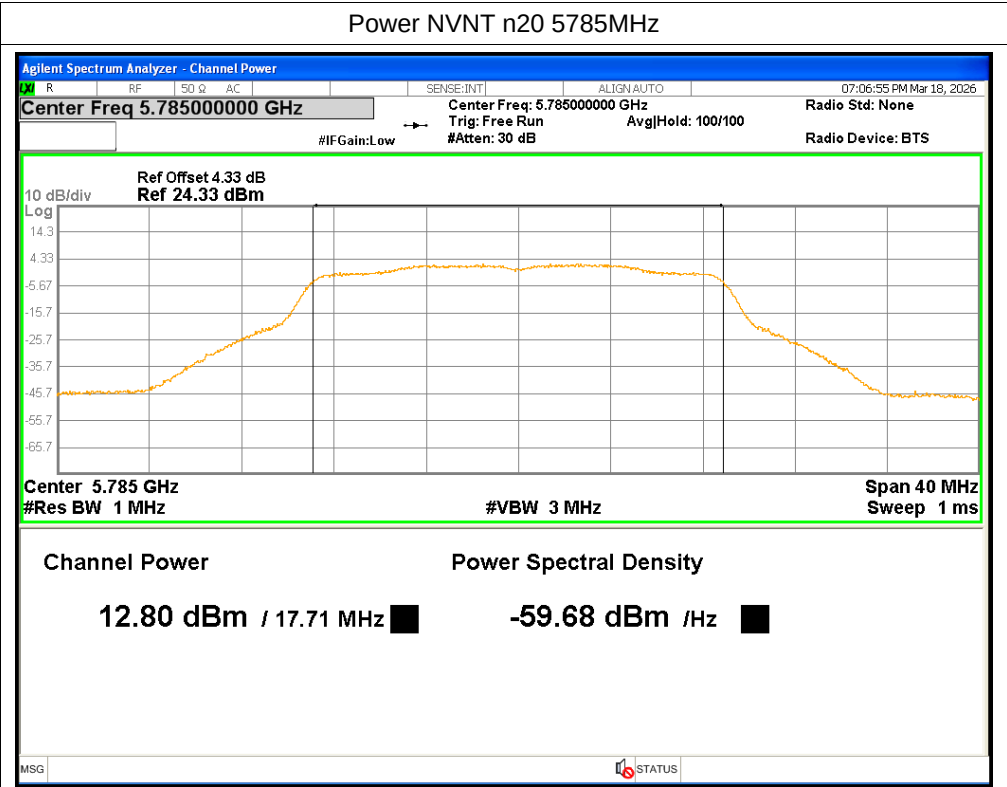


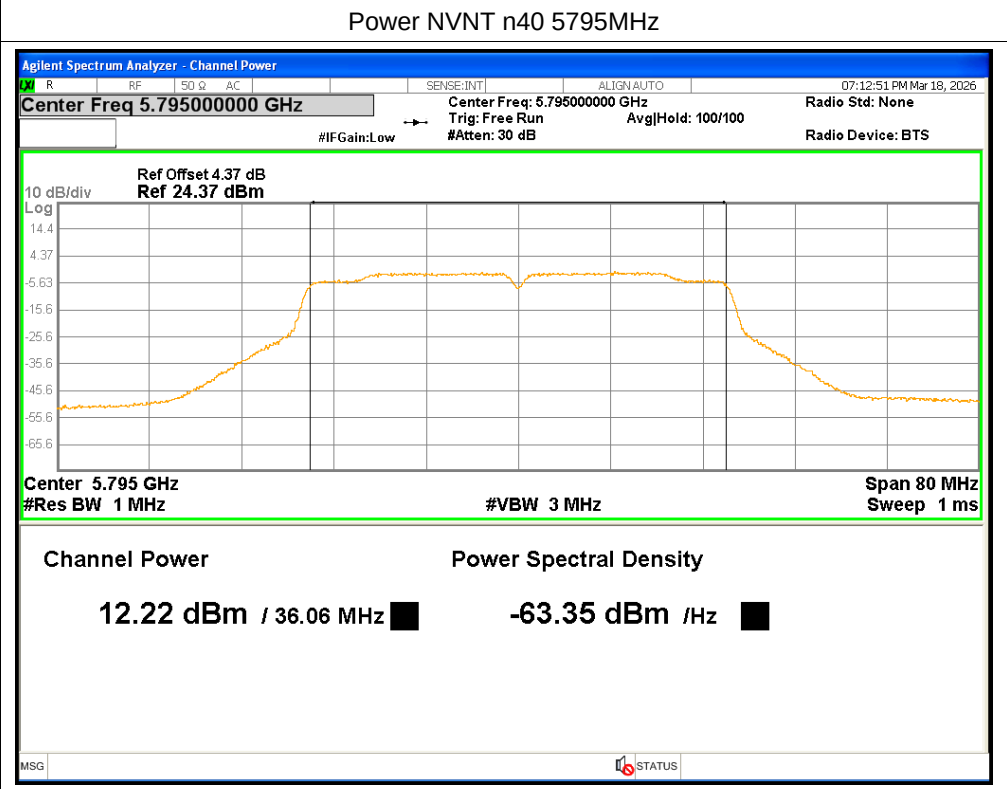
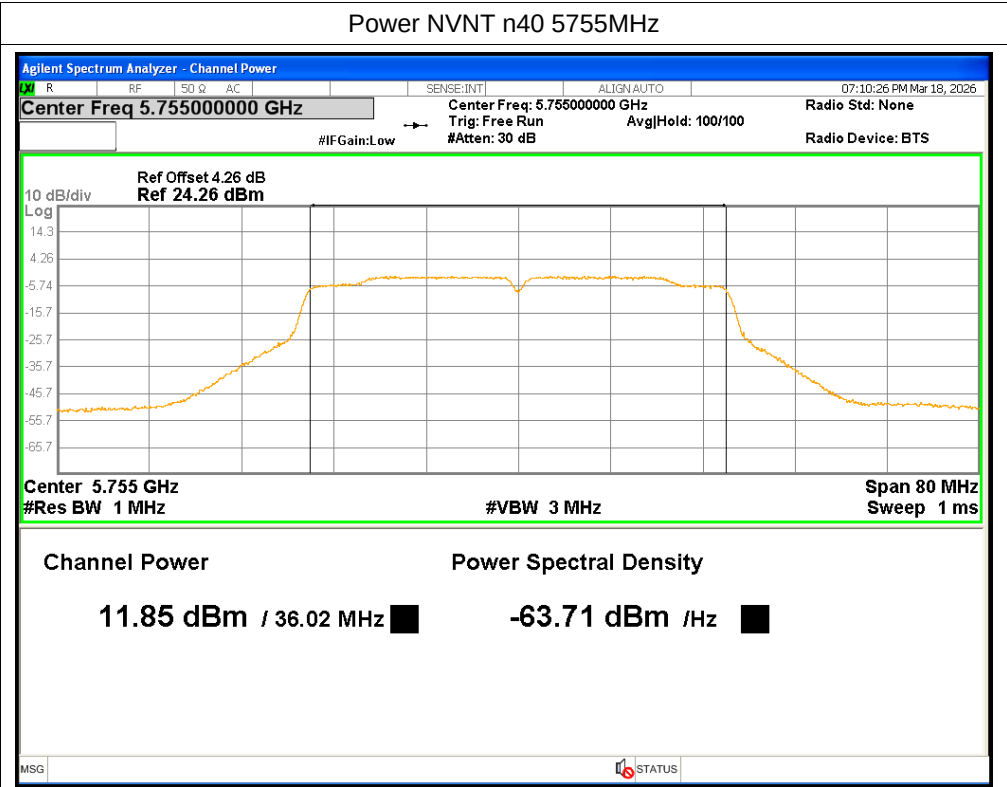
Maximum Conducted Output Power

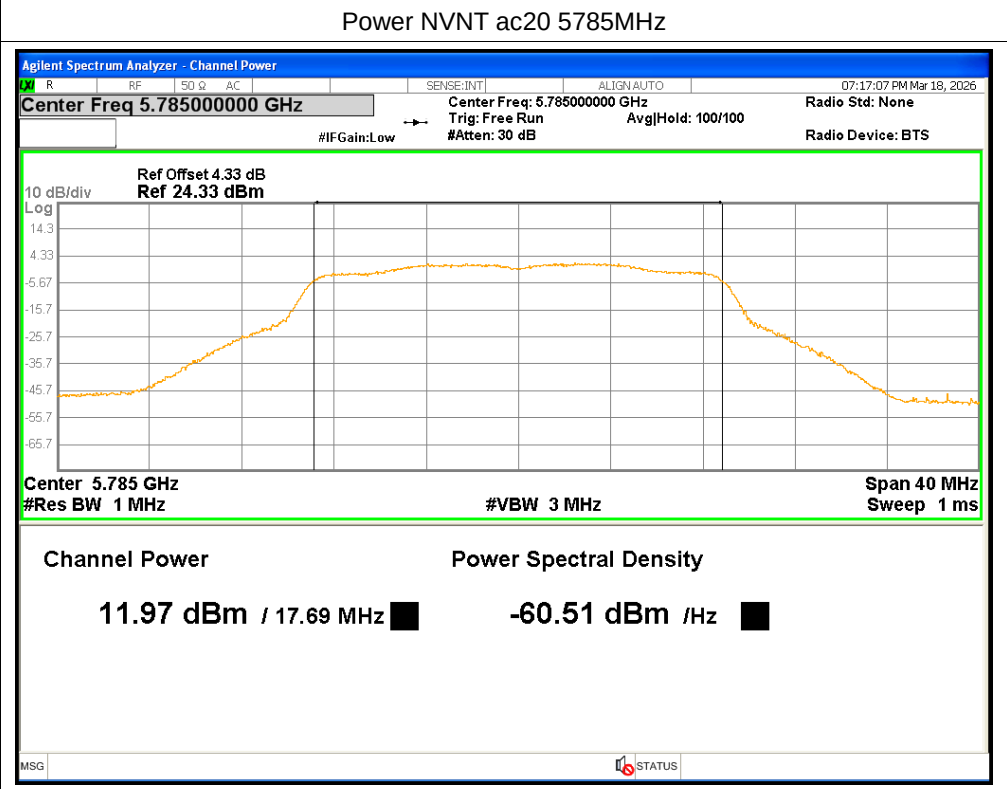
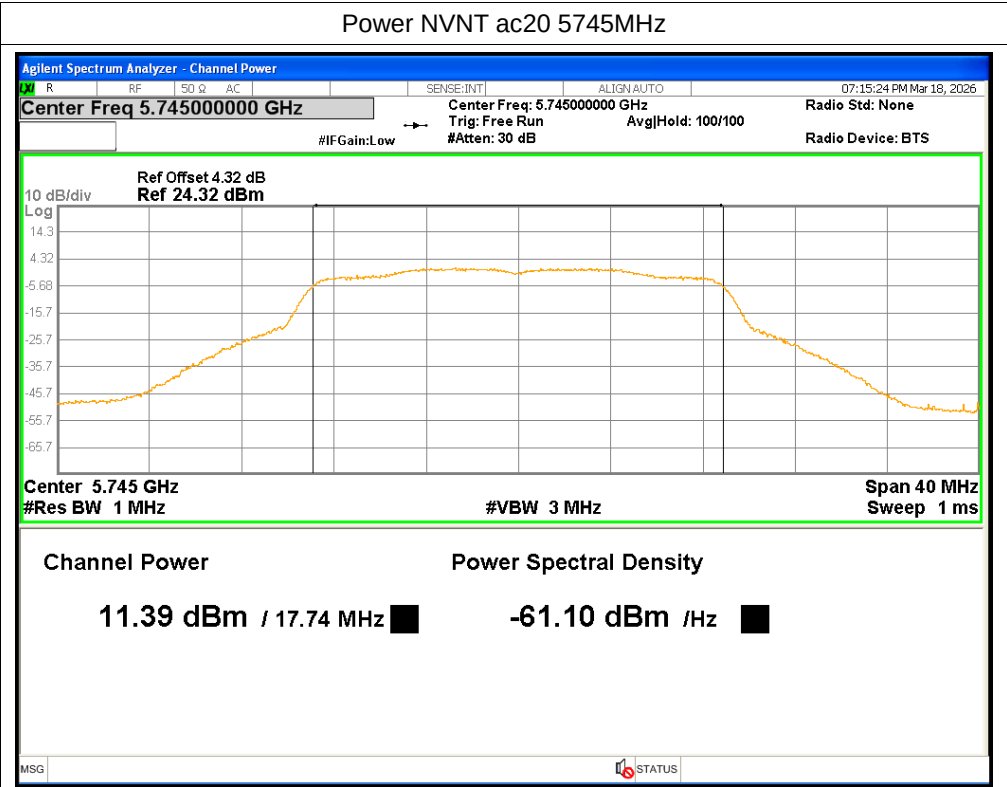
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.19	0.51	11.7	<=30	Pass
NVNT	a	5785	12	0.51	12.51	<=30	Pass
NVNT	a	5825	12.23	0.51	12.74	<=30	Pass
NVNT	n20	5745	12.51	0.46	12.97	<=30	Pass
NVNT	n20	5785	12.8	0.46	13.26	<=30	Pass
NVNT	n20	5825	12.89	0.46	13.35	<=30	Pass
NVNT	n40	5755	11.85	0.46	12.31	<=30	Pass
NVNT	n40	5795	12.22	0.46	12.68	<=30	Pass
NVNT	ac20	5745	11.39	0.46	11.85	<=30	Pass
NVNT	ac20	5785	11.97	0.46	12.43	<=30	Pass
NVNT	ac20	5825	11.96	0.46	12.42	<=30	Pass
NVNT	ac40	5755	11.6	0.47	12.07	<=30	Pass
NVNT	ac40	5795	12.16	0.46	12.62	<=30	Pass
NVNT	ac80	5775	12.31	0.47	12.78	<=30	Pass

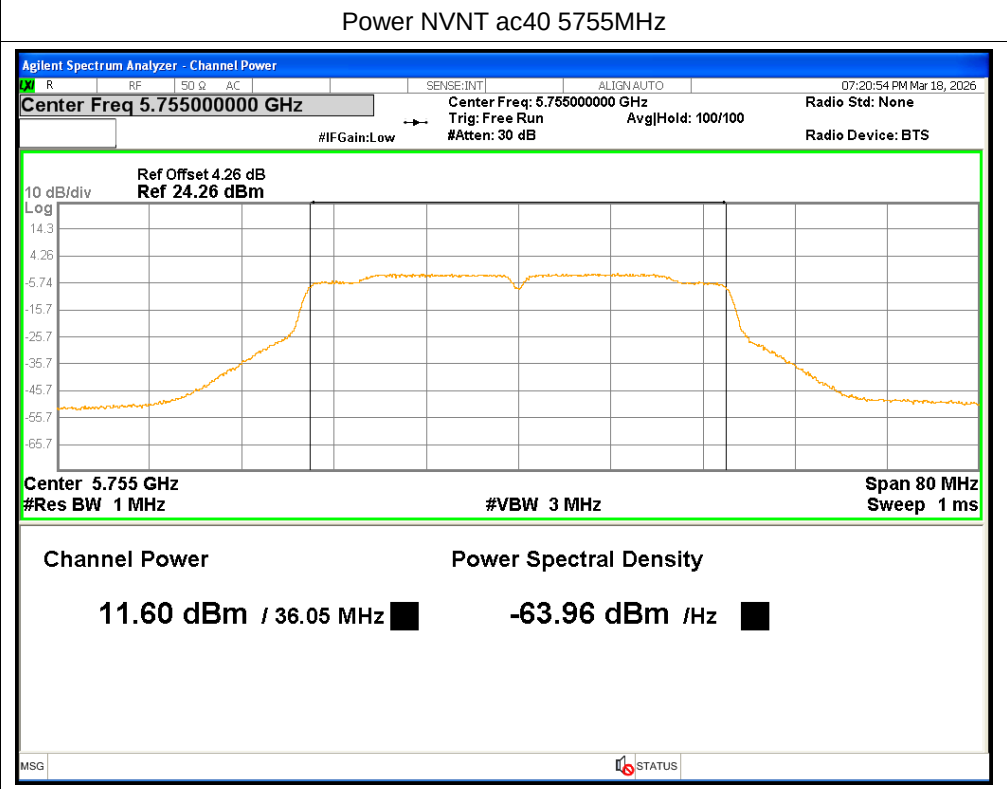
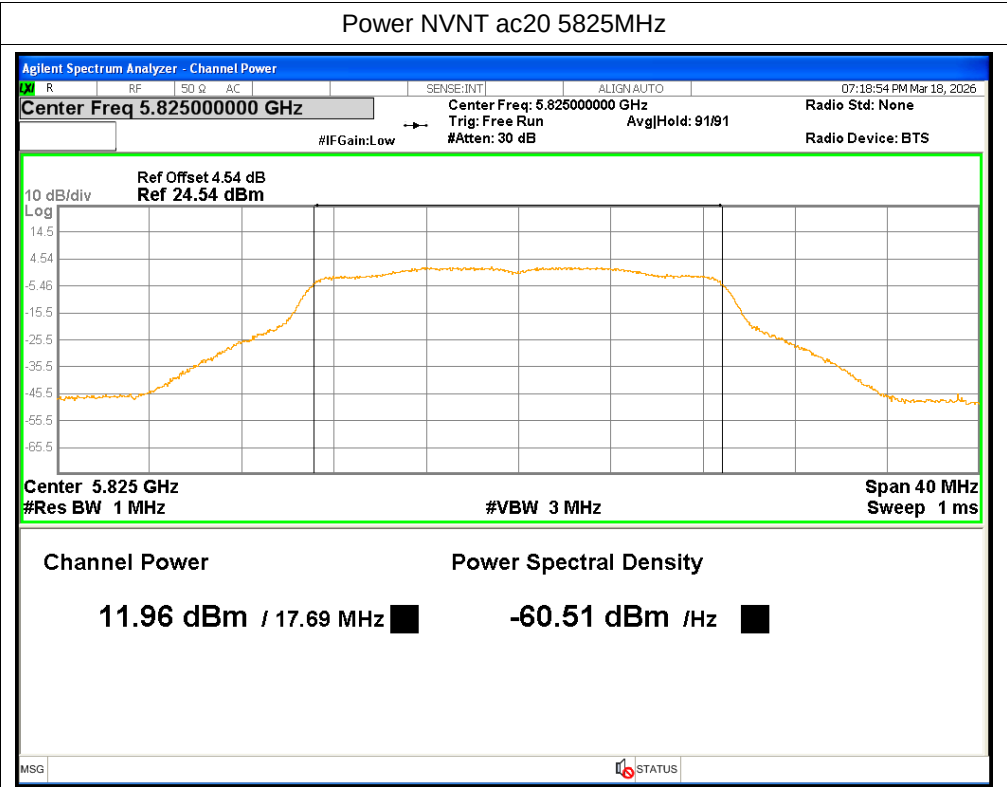


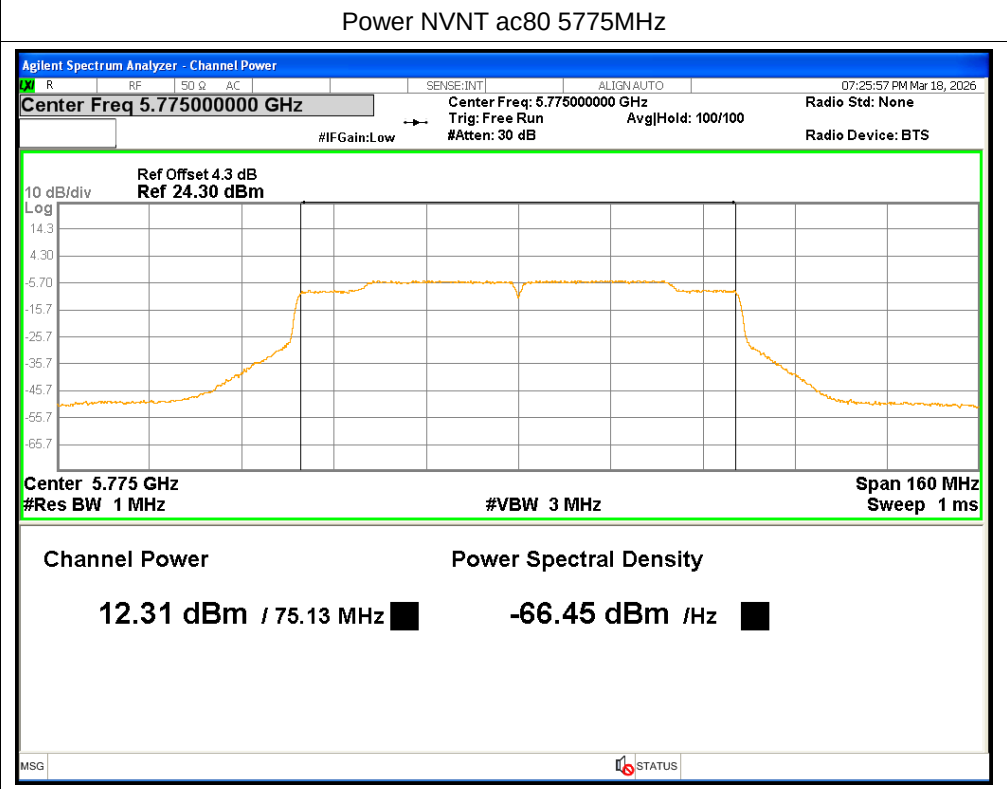
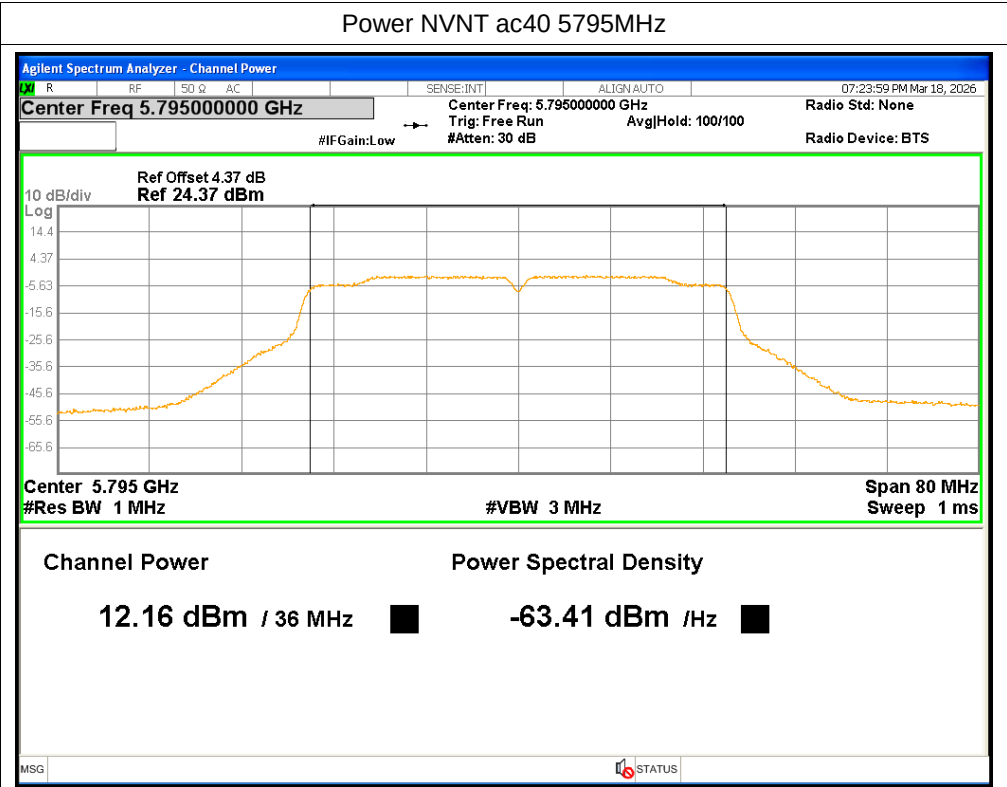










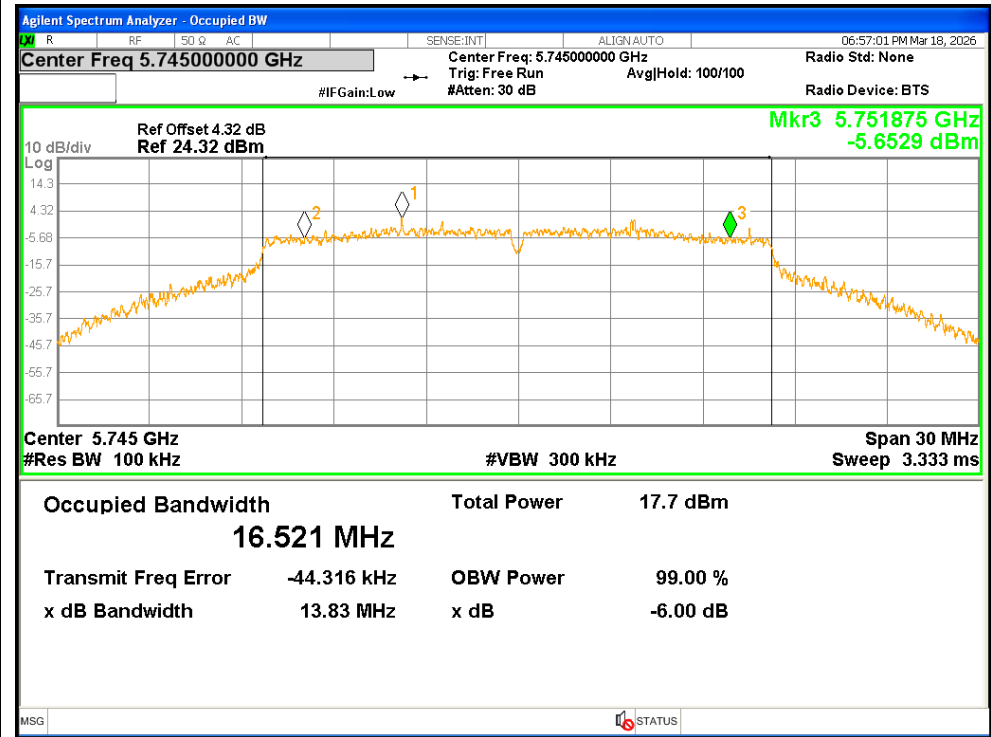


-6dB Bandwidth

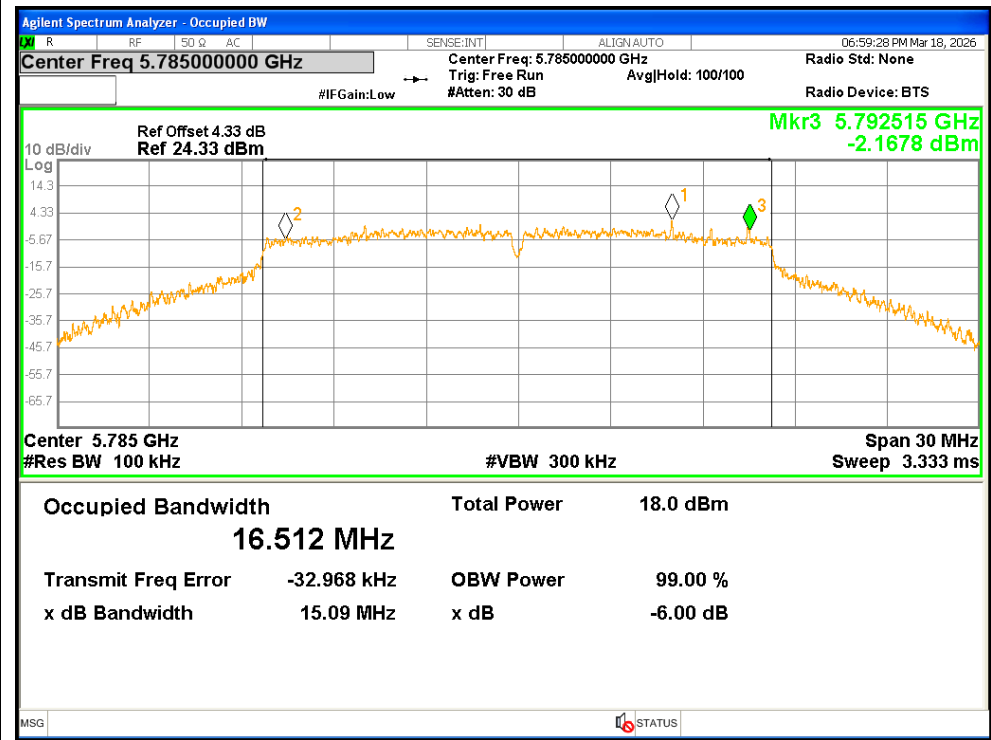
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	13.83	≥ 0.5	Pass
NVNT	a	5785	15.09	≥ 0.5	Pass
NVNT	a	5825	11.39	≥ 0.5	Pass
NVNT	n20	5745	14.43	≥ 0.5	Pass
NVNT	n20	5785	14.04	≥ 0.5	Pass
NVNT	n20	5825	13.82	≥ 0.5	Pass
NVNT	n40	5755	32.56	≥ 0.5	Pass
NVNT	n40	5795	30.68	≥ 0.5	Pass
NVNT	ac20	5745	15.1	≥ 0.5	Pass
NVNT	ac20	5785	11.03	≥ 0.5	Pass
NVNT	ac20	5825	13.77	≥ 0.5	Pass
NVNT	ac40	5755	27.35	≥ 0.5	Pass
NVNT	ac40	5795	31.82	≥ 0.5	Pass
NVNT	ac80	5775	61.34	≥ 0.5	Pass

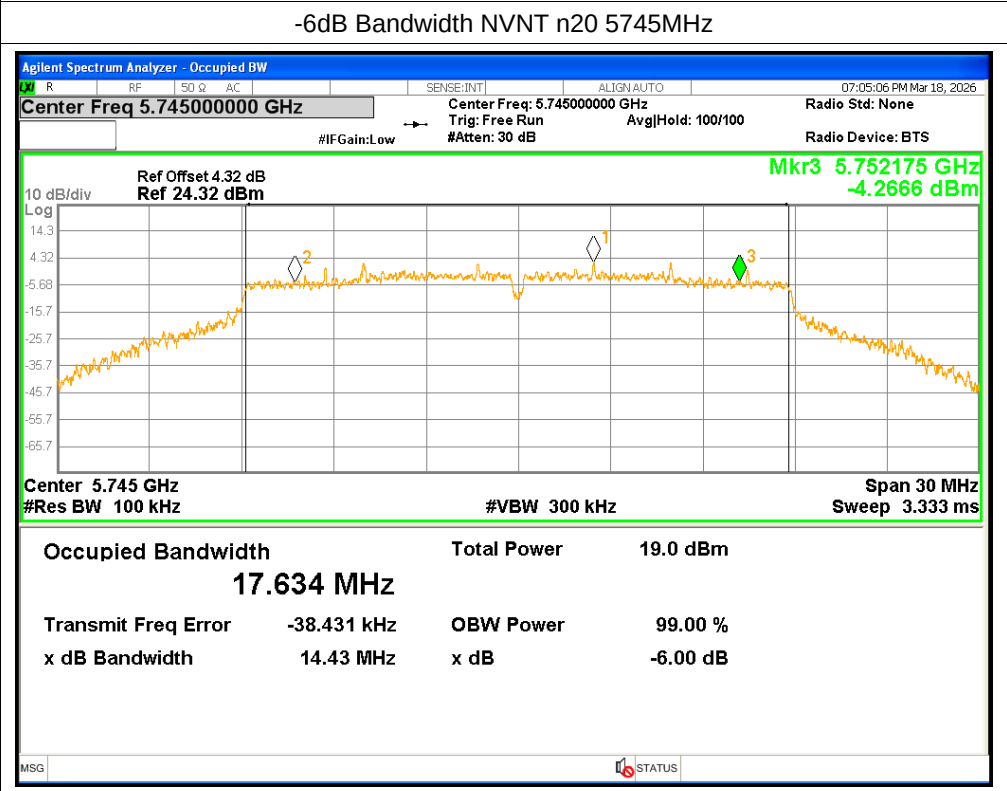
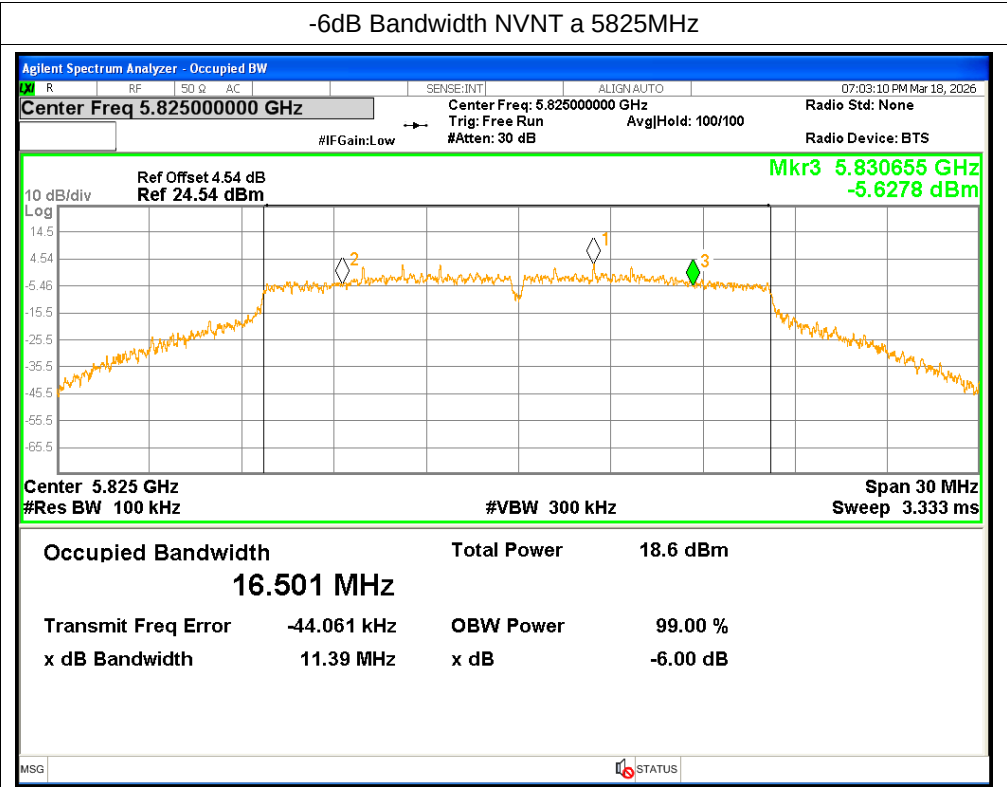
Test Graphs

-6dB Bandwidth NVNT a 5745MHz

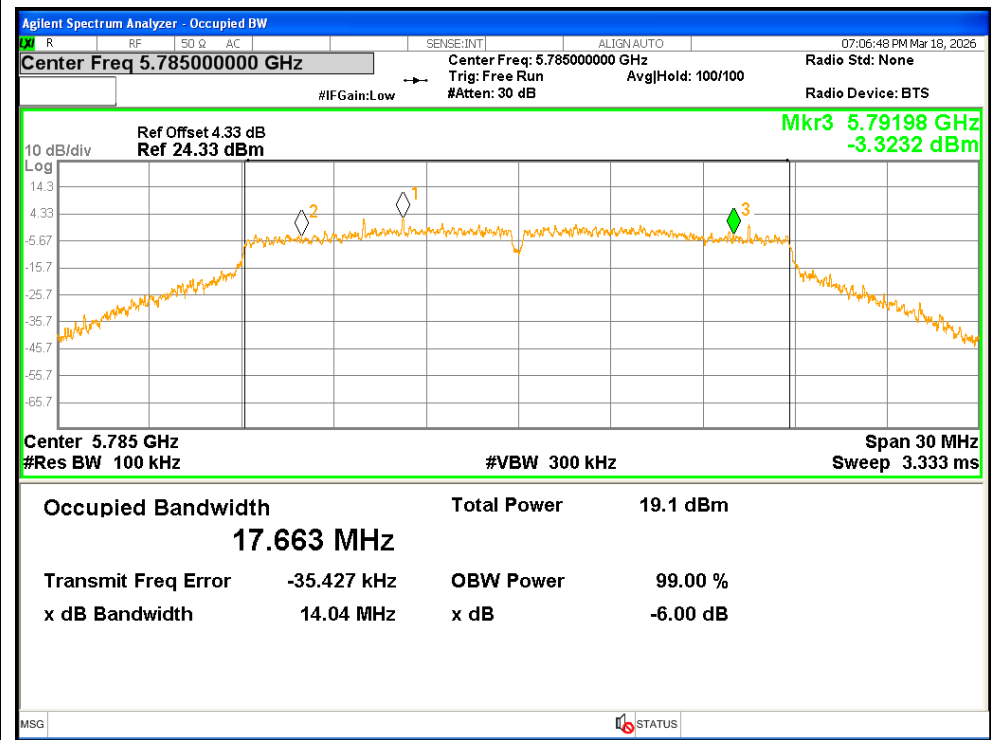


-6dB Bandwidth NVNT a 5785MHz

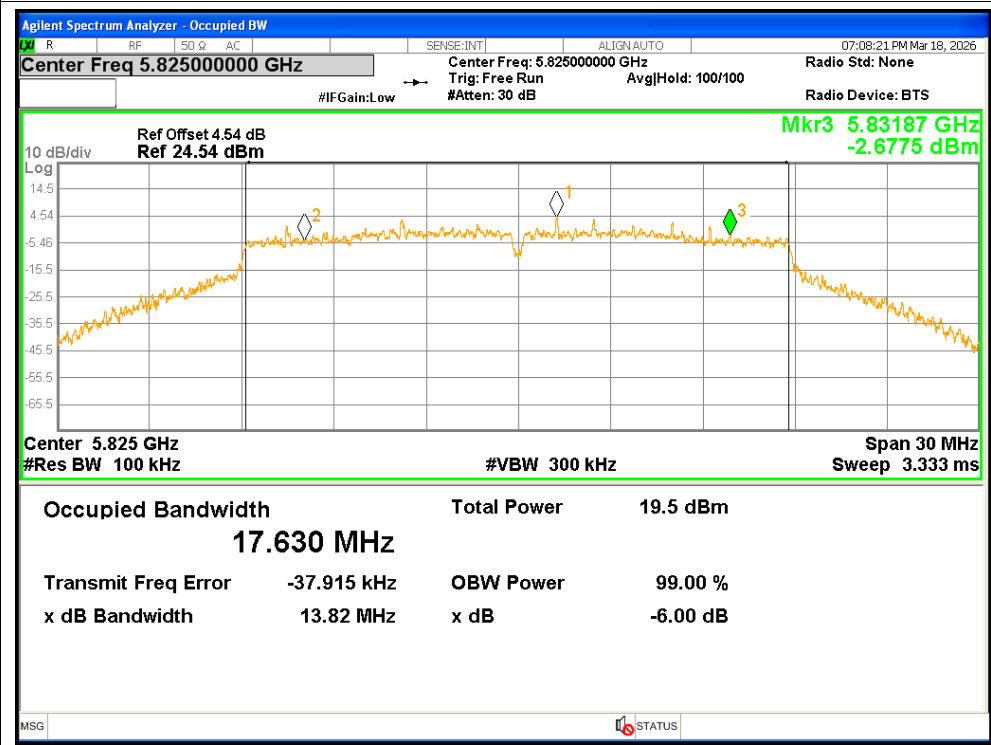


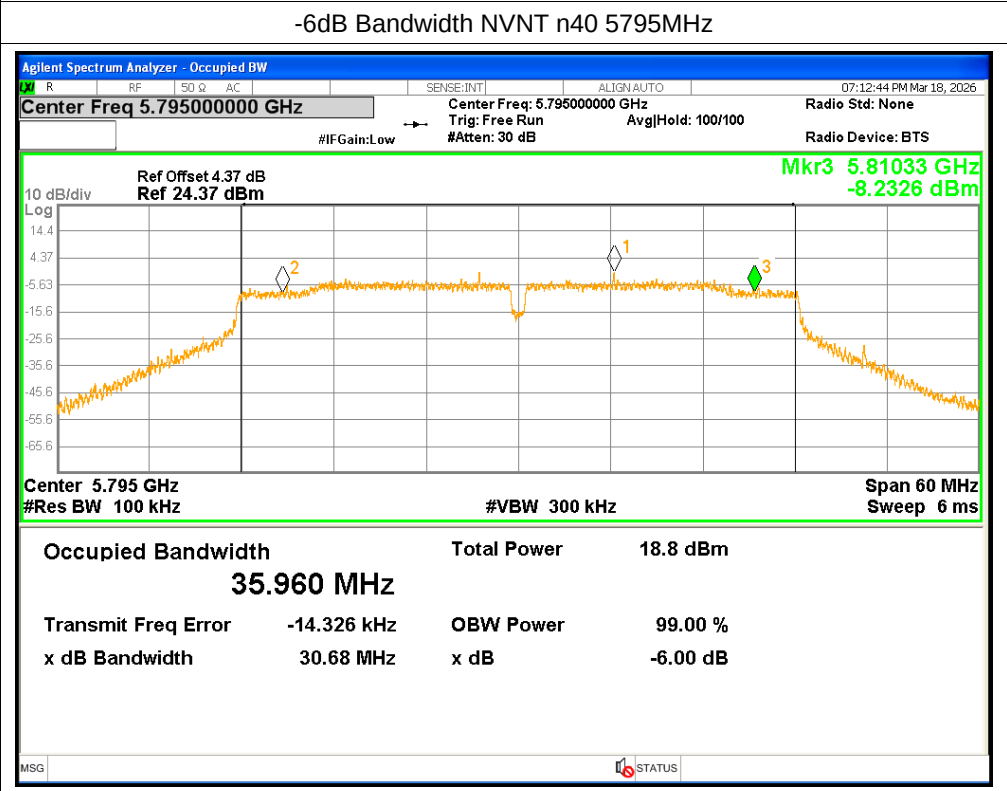
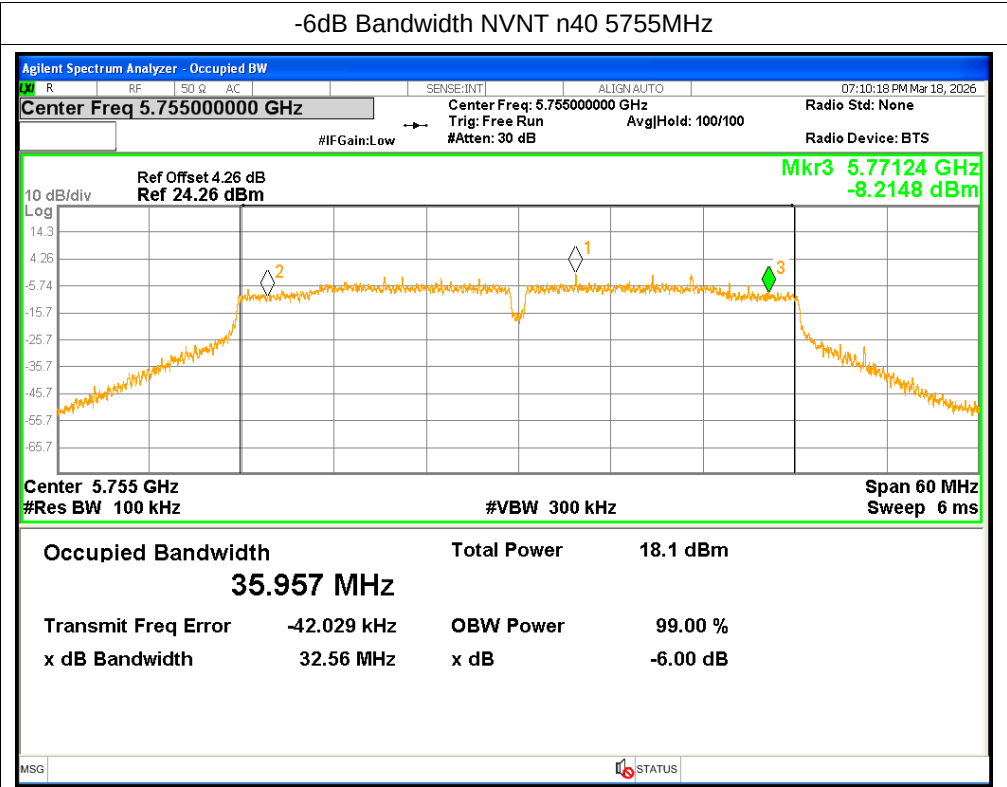


-6dB Bandwidth NVNT n20 5785MHz

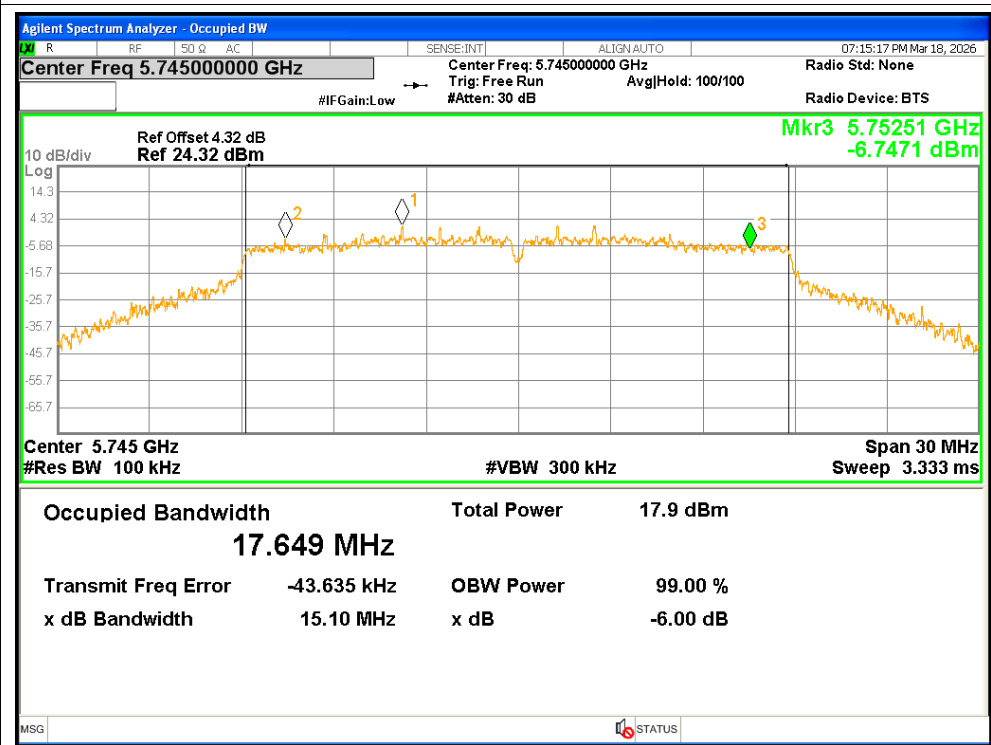


-6dB Bandwidth NVNT n20 5825MHz

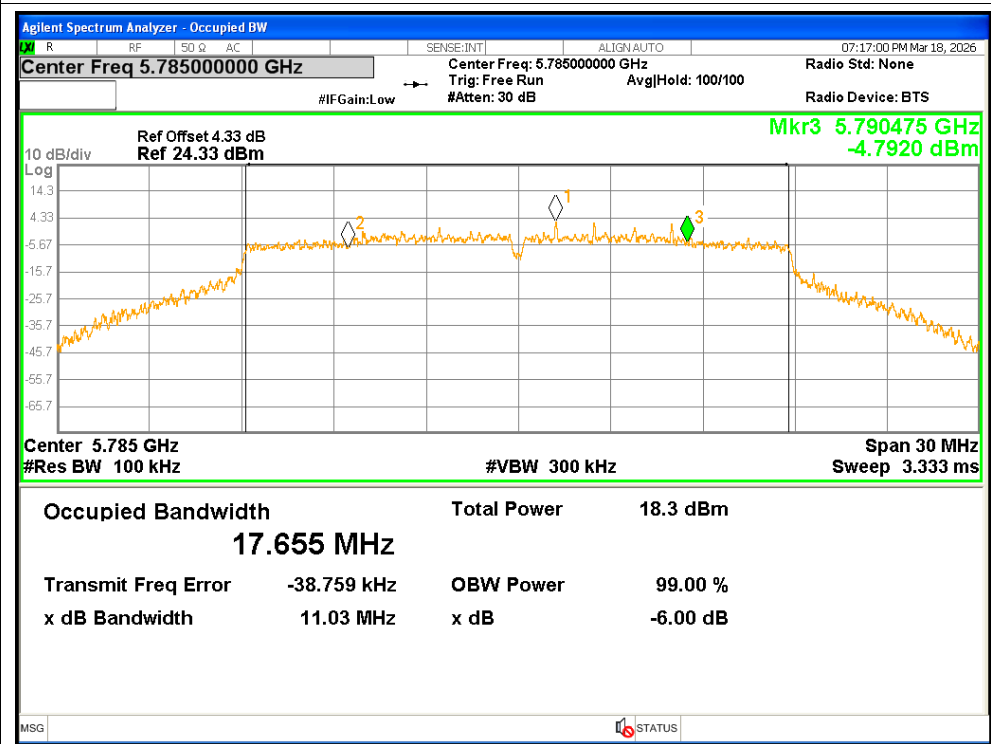




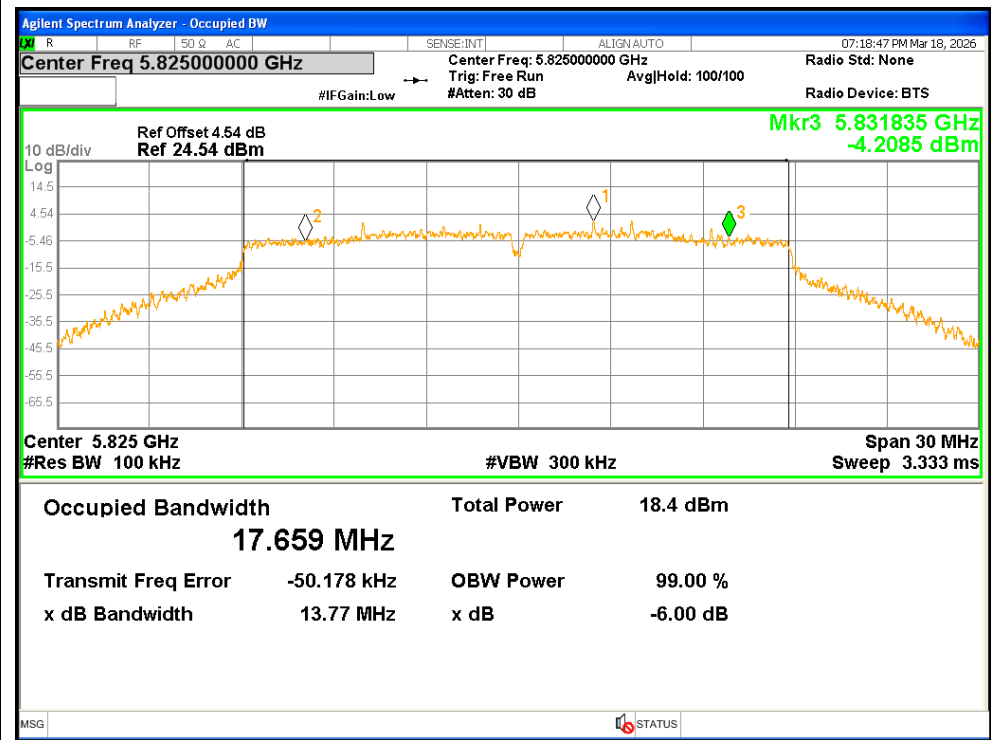
-6dB Bandwidth NVNT ac20 5745MHz



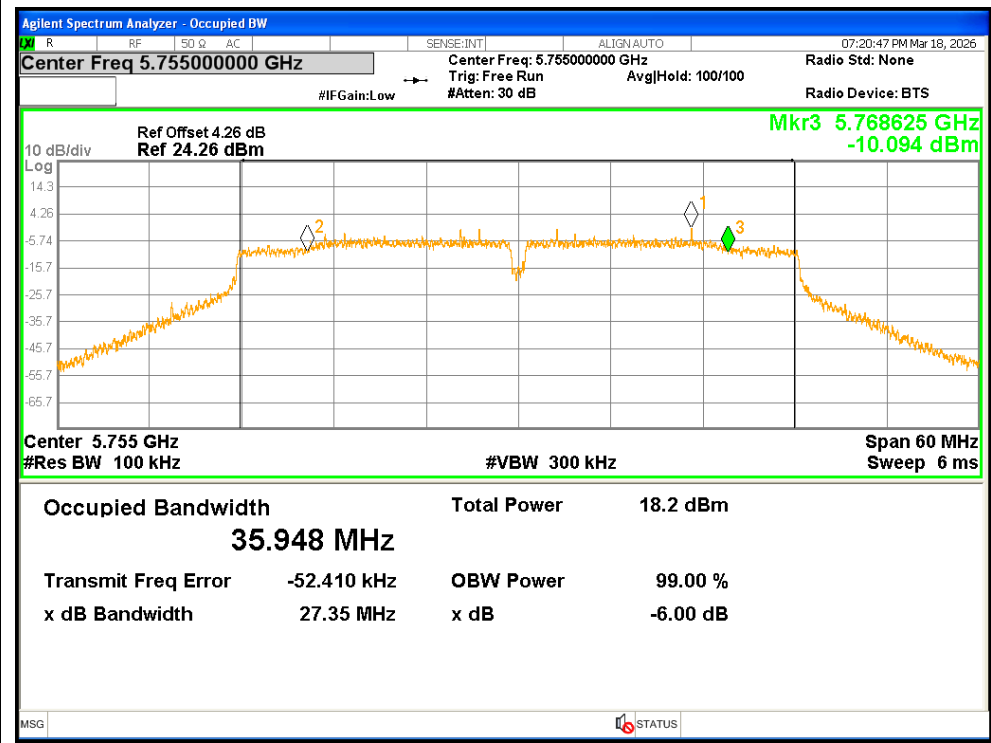
-6dB Bandwidth NVNT ac20 5785MHz

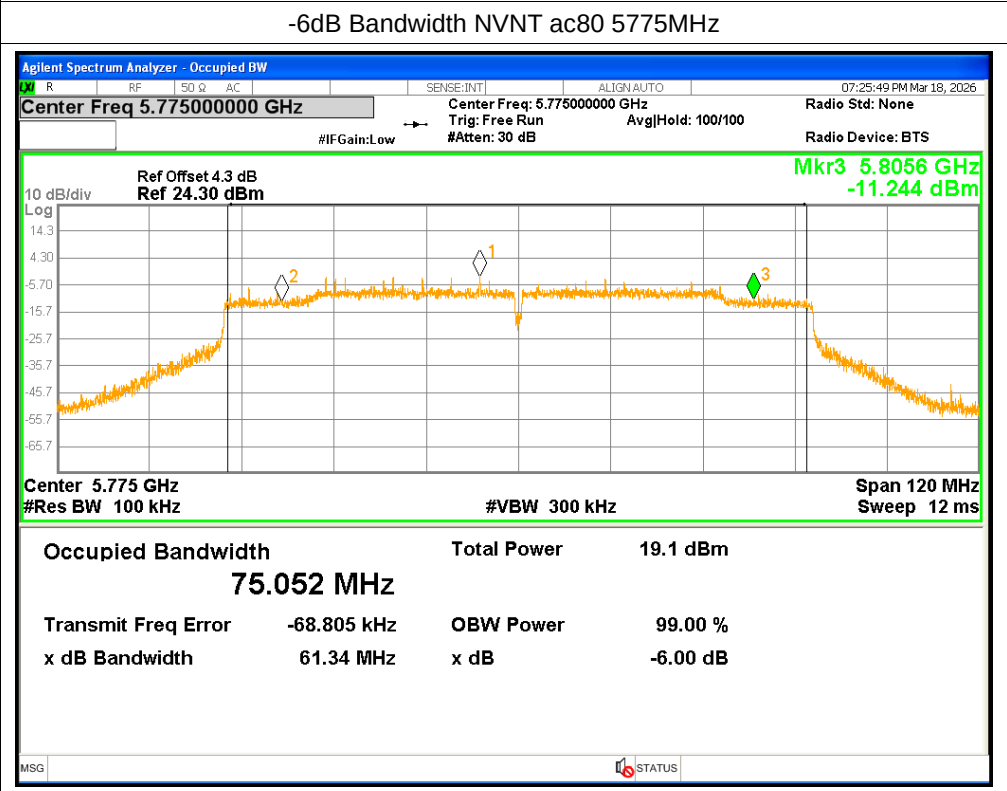
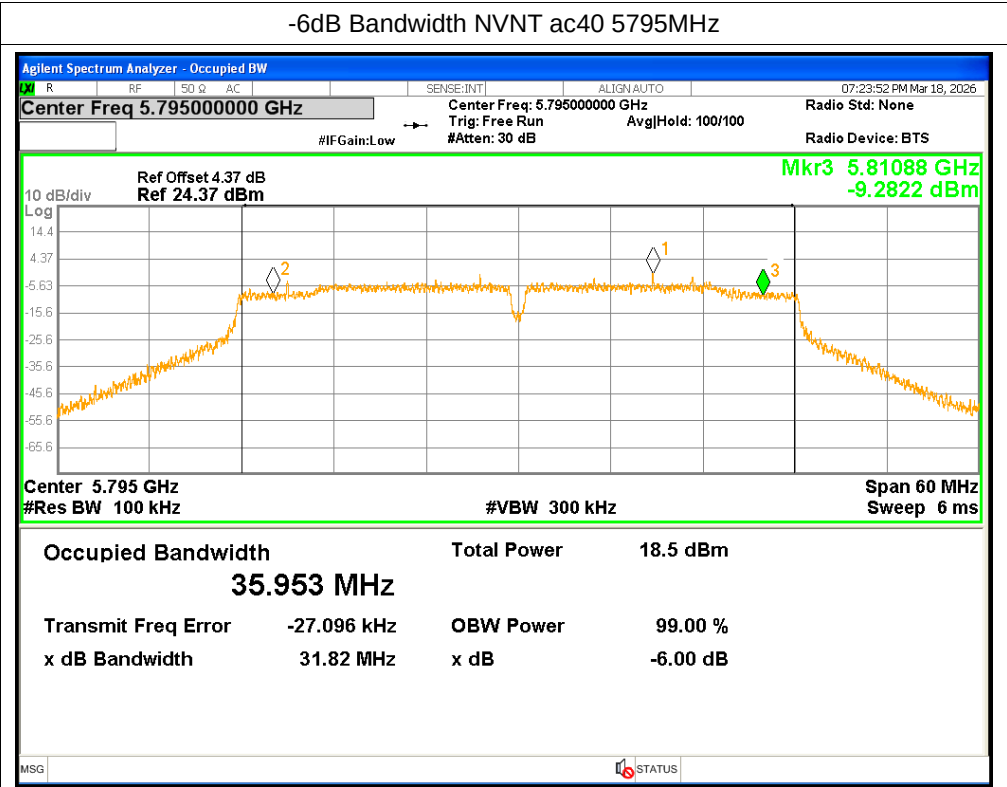


-6dB Bandwidth NVNT ac20 5825MHz



-6dB Bandwidth NVNT ac40 5755MHz



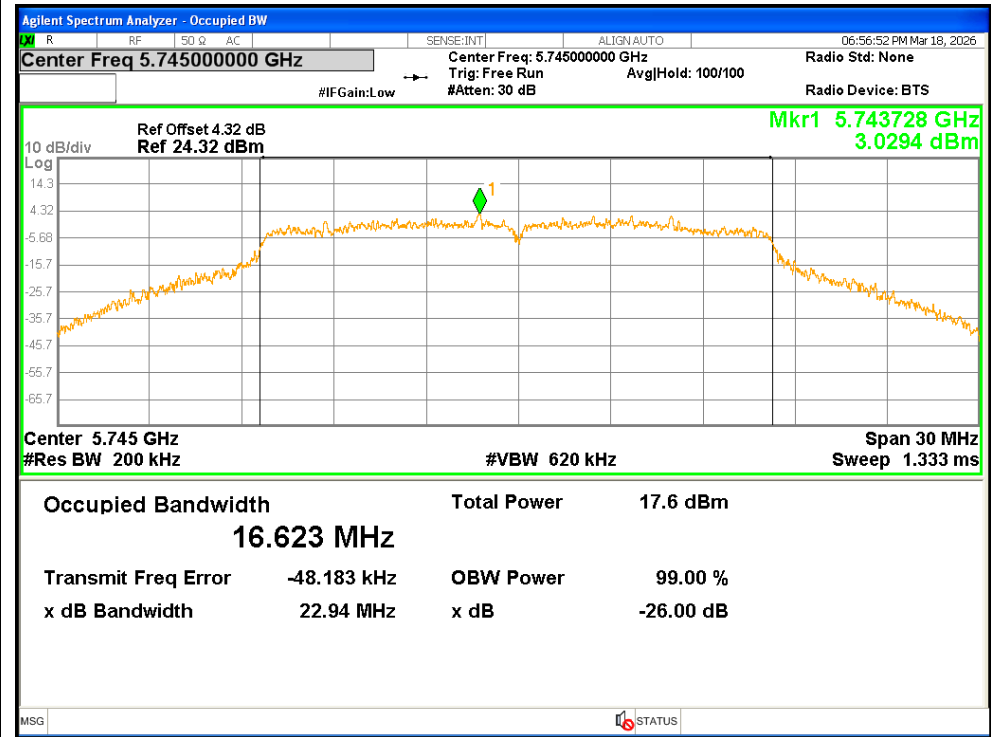


Occupied Channel Bandwidth

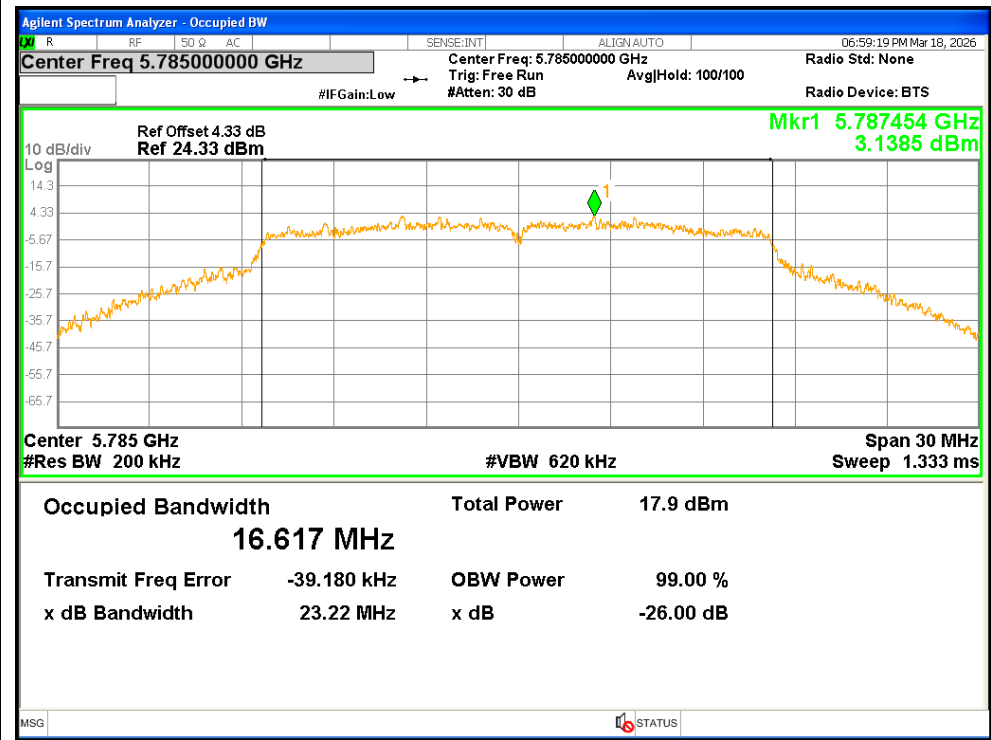
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.623
NVNT	a	5785	16.617
NVNT	a	5825	16.614
NVNT	n20	5745	17.728
NVNT	n20	5785	17.712
NVNT	n20	5825	17.682
NVNT	n40	5755	36.022
NVNT	n40	5795	36.055
NVNT	ac20	5745	17.736
NVNT	ac20	5785	17.693
NVNT	ac20	5825	17.69
NVNT	ac40	5755	36.045
NVNT	ac40	5795	35.997
NVNT	ac80	5775	75.125

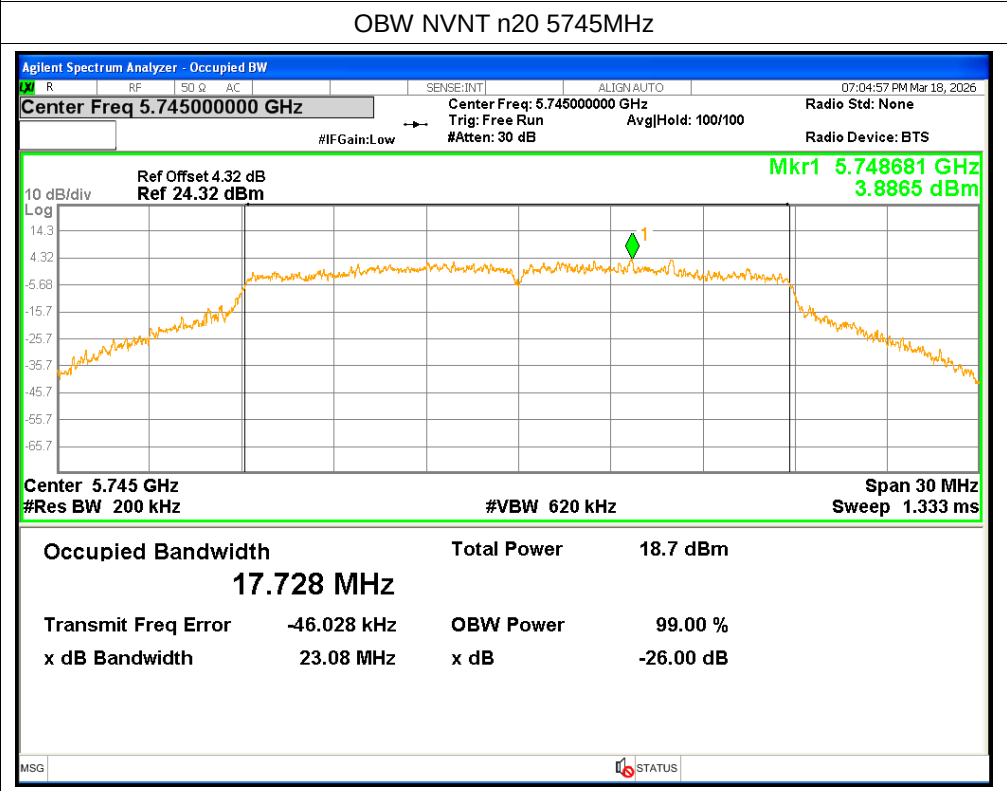
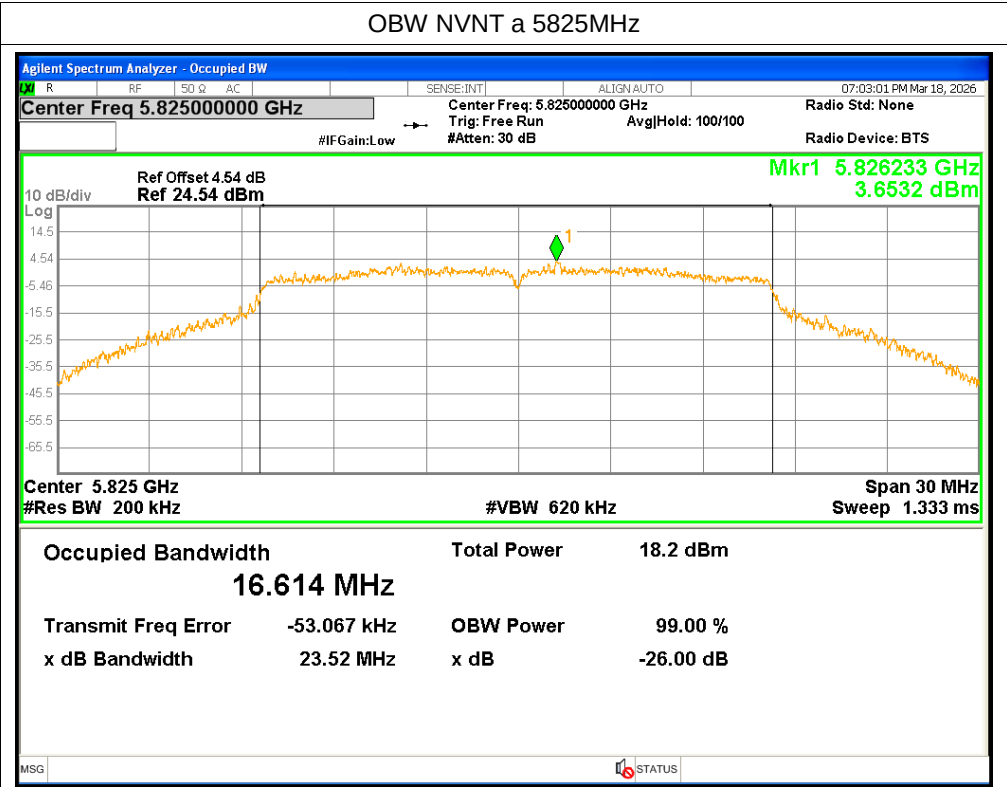
Test Graphs

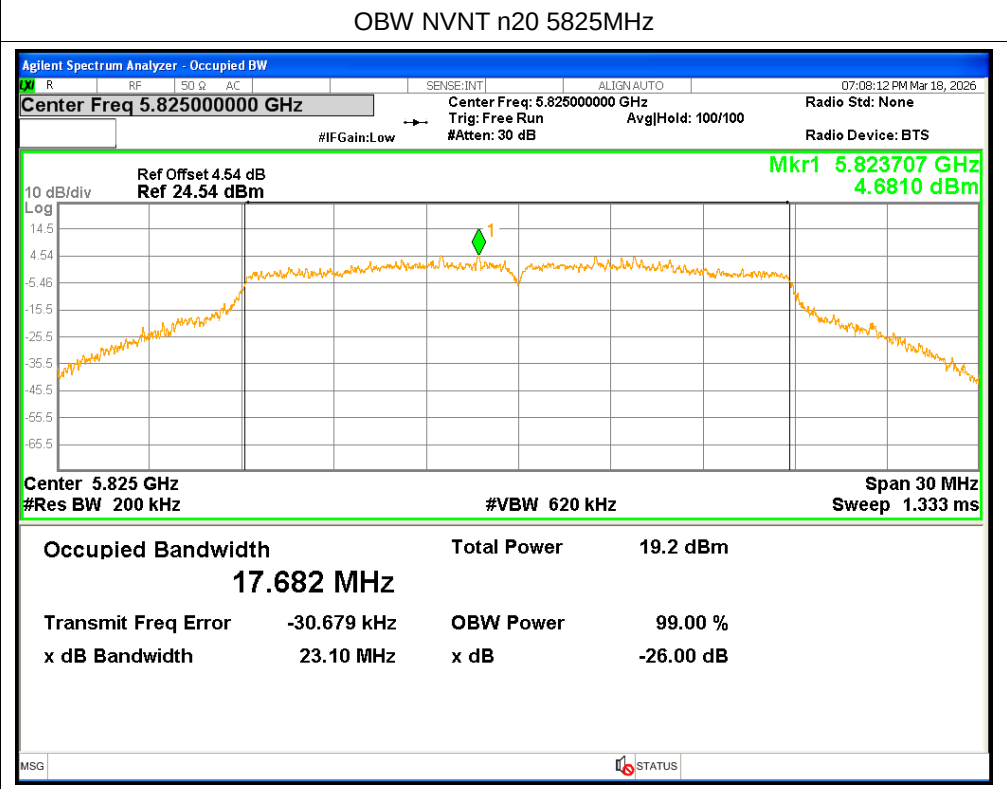
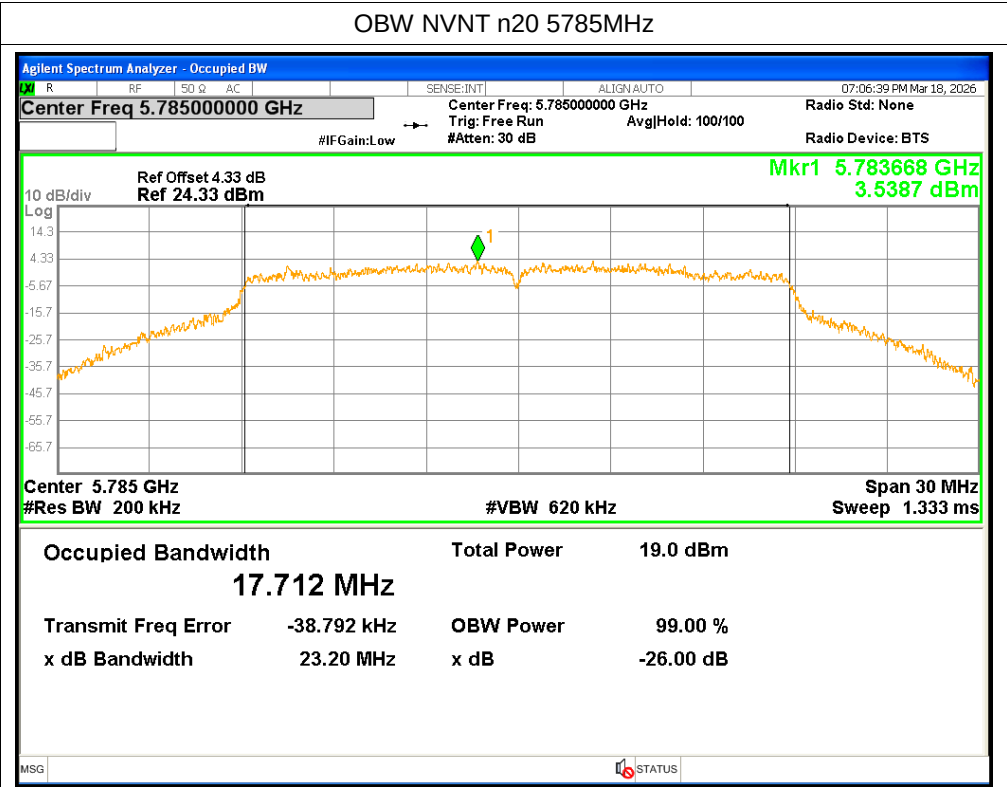
OBW NVNT a 5745MHz

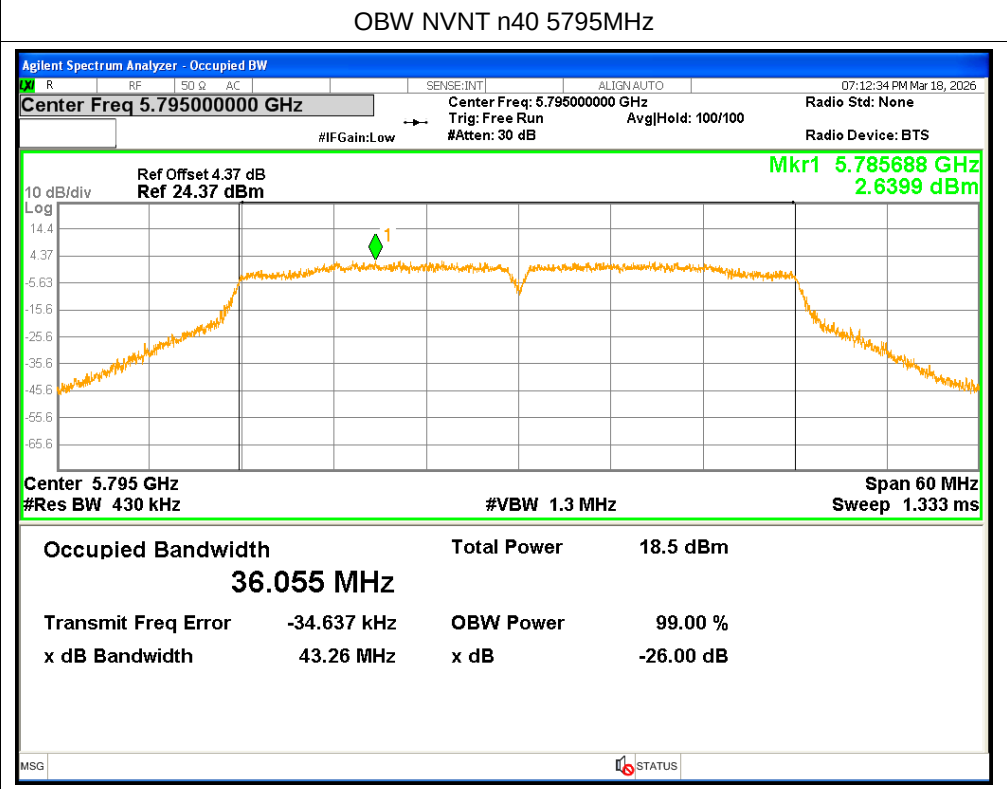
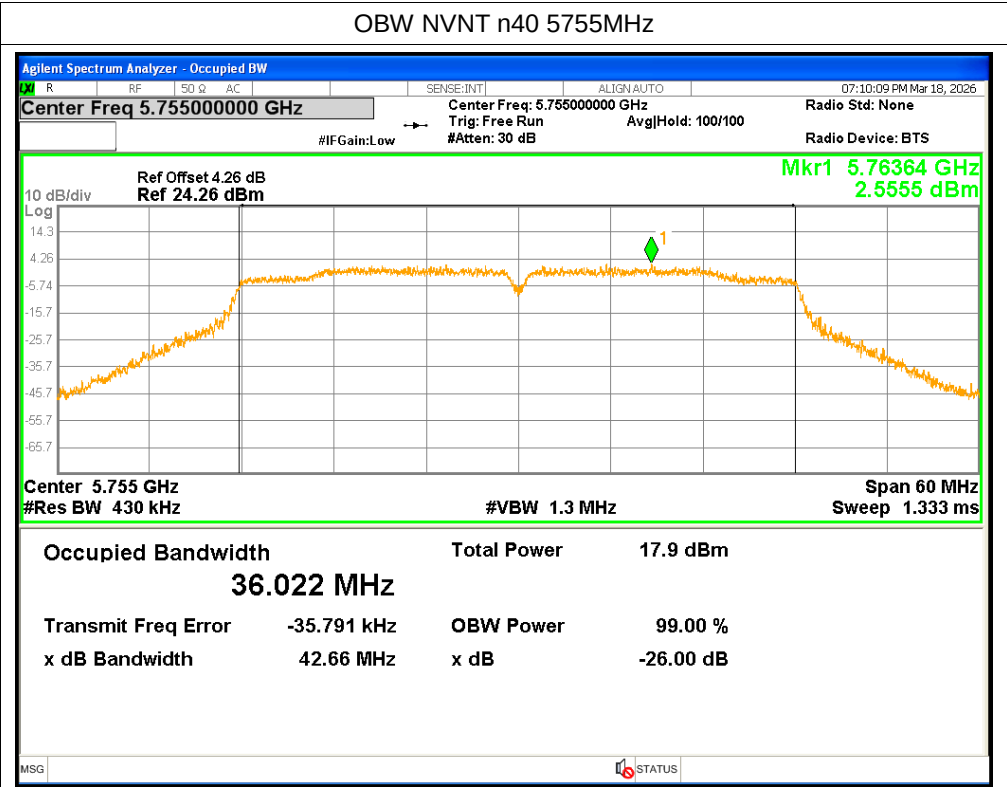


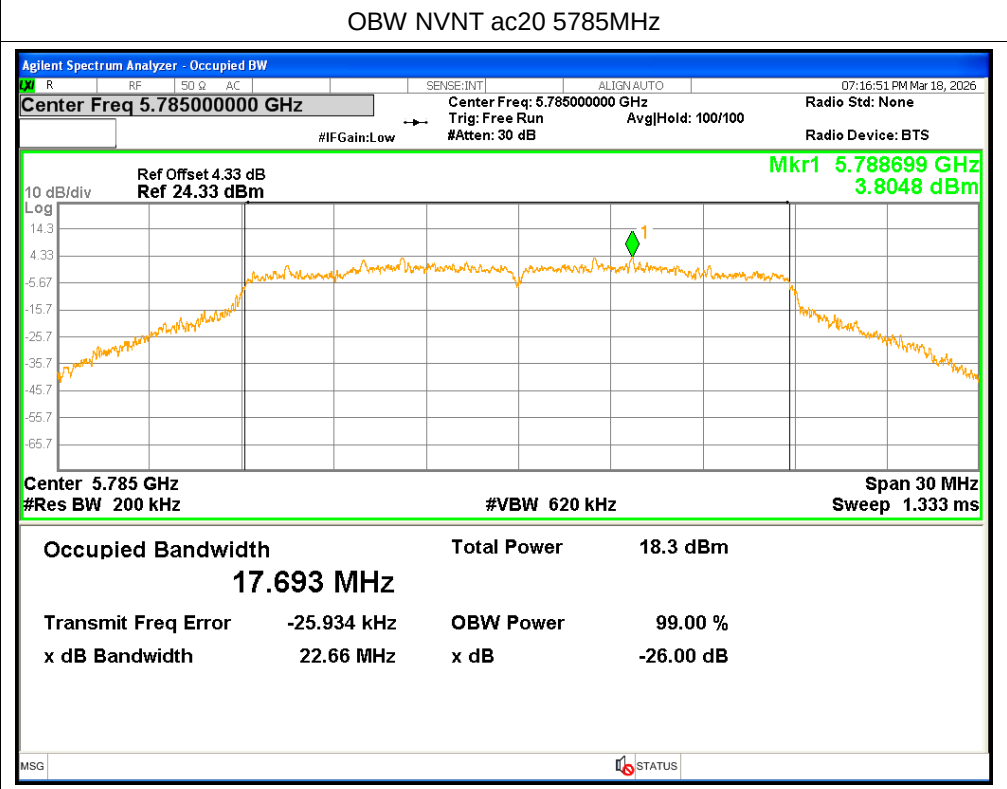
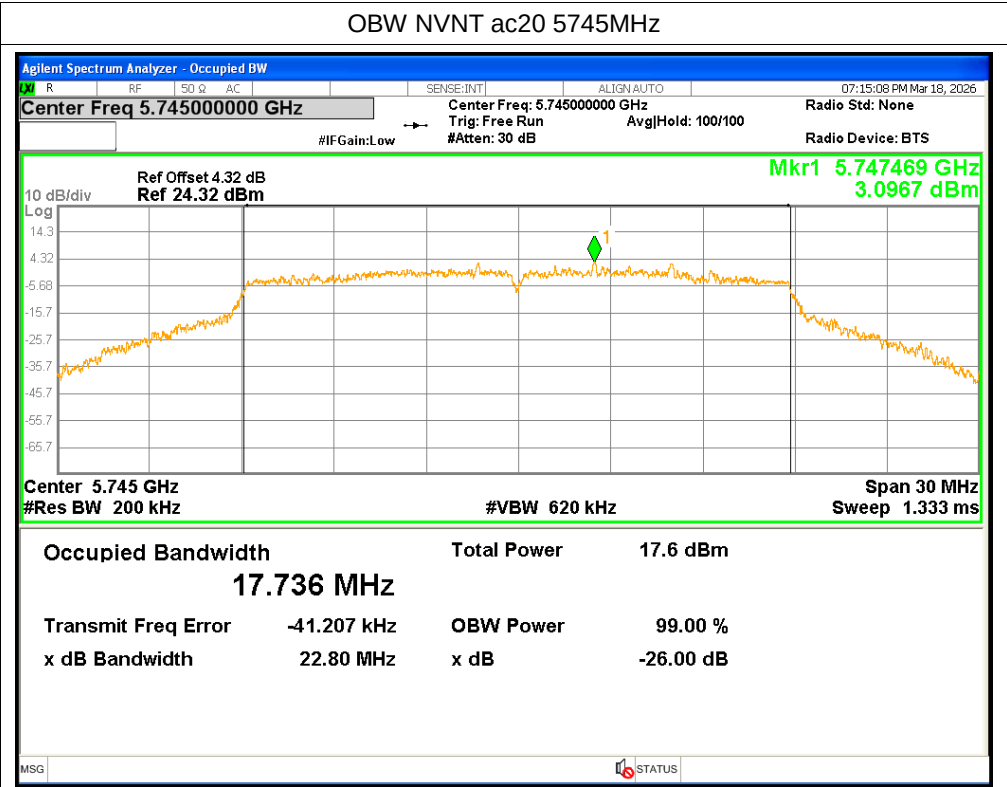
OBW NVNT a 5785MHz

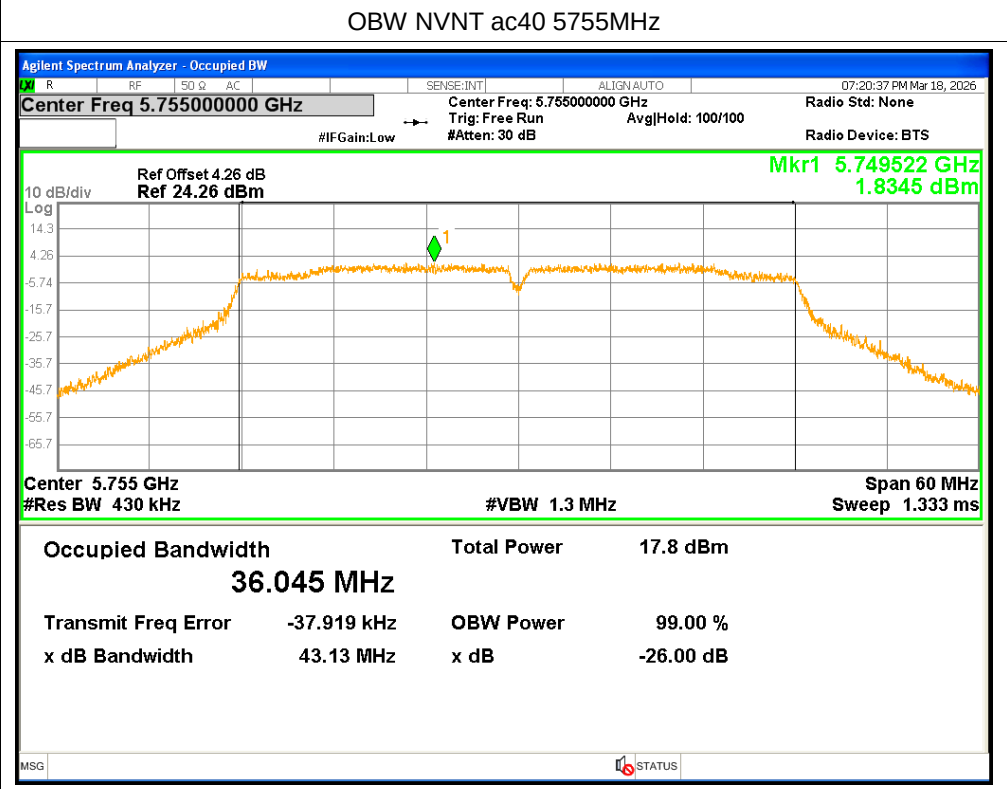
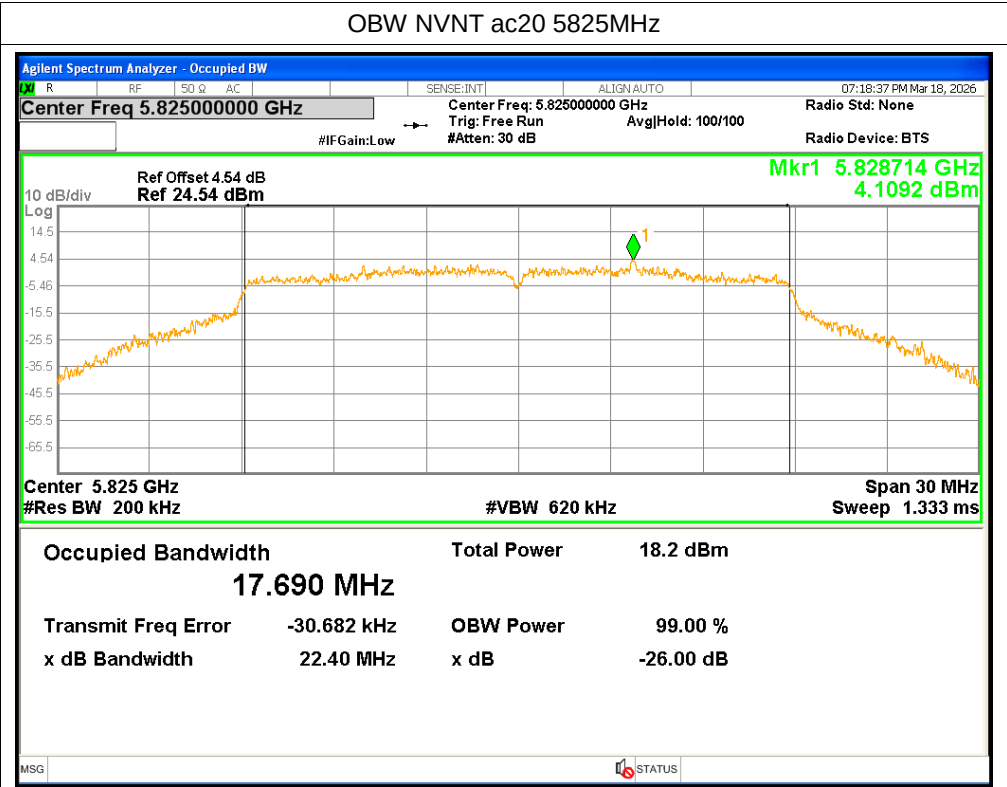


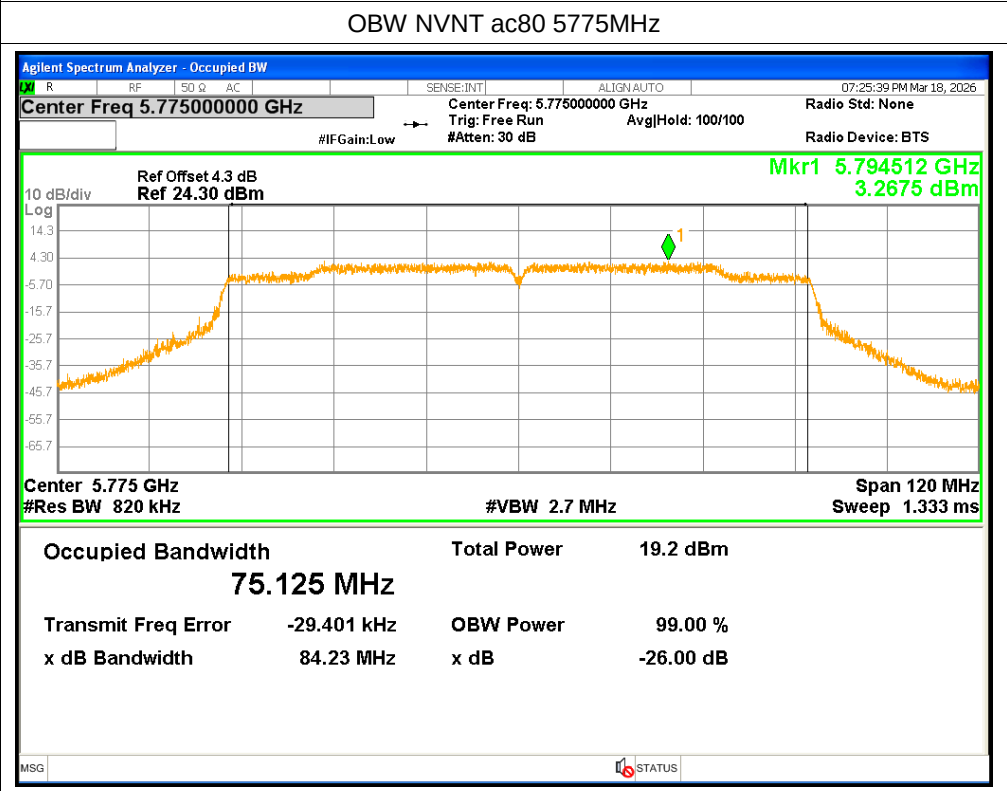
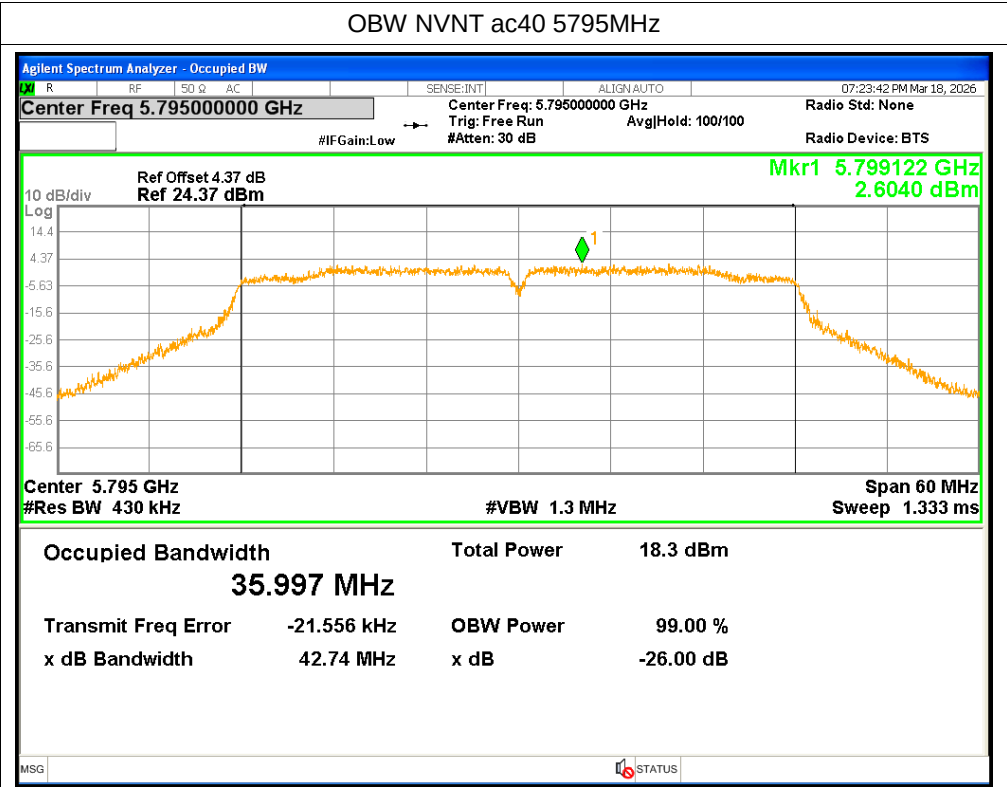












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-1.501	0.51	-0.991	-1.08	<=30	Pass
NVNT	a	5785	-0.672	0.51	-0.162	-0.25	<=30	Pass
NVNT	a	5825	-0.841	0.51	-0.331	-0.42	<=30	Pass
NVNT	n20	5745	-0.559	0.46	-0.099	-0.19	<=30	Pass
NVNT	n20	5785	-0.194	0.46	0.266	0.18	<=30	Pass
NVNT	n20	5825	-0.107	0.46	0.353	0.27	<=30	Pass
NVNT	n40	5755	-4.46	0.46	-4	-4.09	<=30	Pass
NVNT	n40	5795	-3.716	0.46	-3.256	-3.34	<=30	Pass
NVNT	ac20	5745	-1.681	0.46	-1.221	-1.31	<=30	Pass
NVNT	ac20	5785	-0.837	0.46	-0.377	-0.46	<=30	Pass
NVNT	ac20	5825	-1.139	0.46	-0.679	-0.77	<=30	Pass
NVNT	ac40	5755	-4.566	0.47	-4.096	-4.18	<=30	Pass
NVNT	ac40	5795	-4.049	0.46	-3.589	-3.68	<=30	Pass
NVNT	ac80	5775	-7.12	0.47	-6.65	-6.74	<=30	Pass

