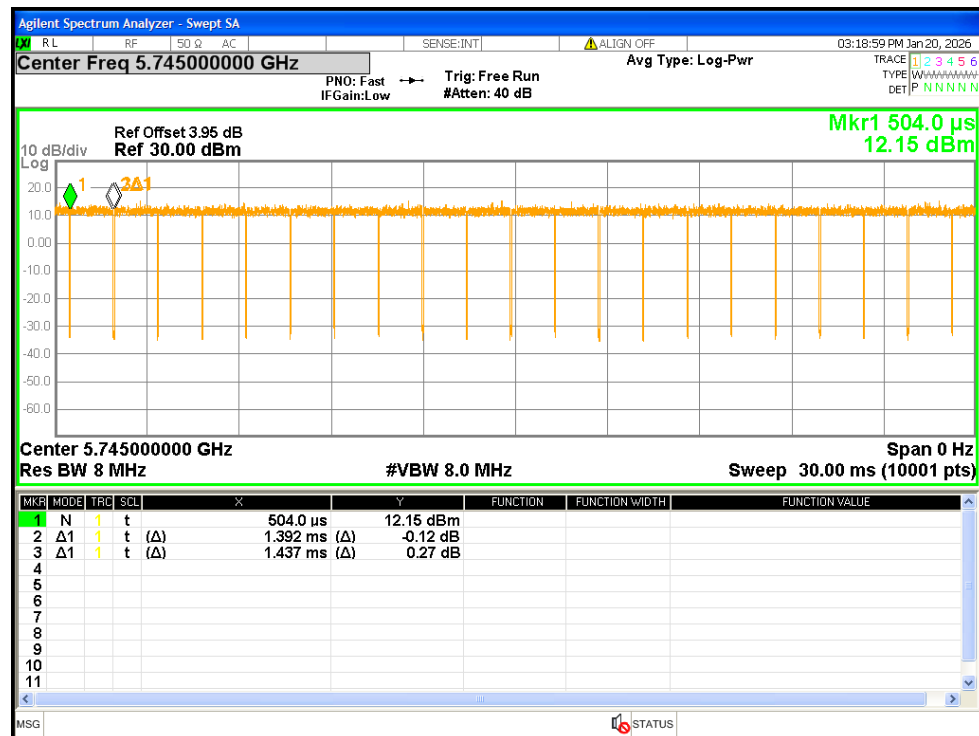


Duty Cycle

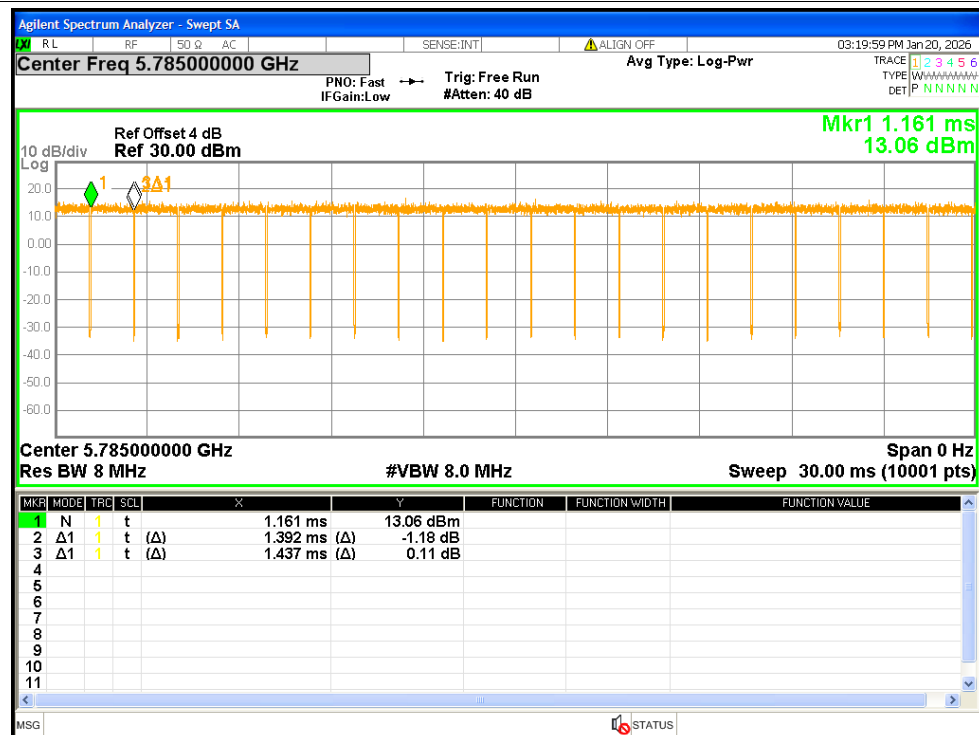
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	1.392	1.437	96.87	0.14	0.72	0.21
NVNT	a	5785	1.392	1.437	96.87	0.14	0.72	0.22
NVNT	a	5825	1.392	1.437	96.87	0.14	0.72	0.21
NVNT	n20	5745	1.302	1.344	96.88	0.14	0.77	0.18
NVNT	n20	5785	1.299	1.344	96.65	0.15	0.77	0.21
NVNT	n20	5825	1.299	1.344	96.65	0.15	0.77	0.20
NVNT	n40	5755	0.648	0.692	93.64	0.29	1.54	0.22
NVNT	n40	5795	0.65	0.694	93.66	0.28	1.54	0.20
NVNT	ac20	5745	1.311	1.356	96.68	0.15	0.76	0.18
NVNT	ac20	5785	1.311	1.356	96.68	0.15	0.76	0.18
NVNT	ac20	5825	1.311	1.356	96.68	0.15	0.76	0.17
NVNT	ac40	5755	0.652	0.696	93.68	0.28	1.53	0.17
NVNT	ac40	5795	0.652	0.696	93.68	0.28	1.53	0.15
NVNT	ac80	5775	0.324	0.369	87.8	0.57	3.09	0.24

Test Graphs

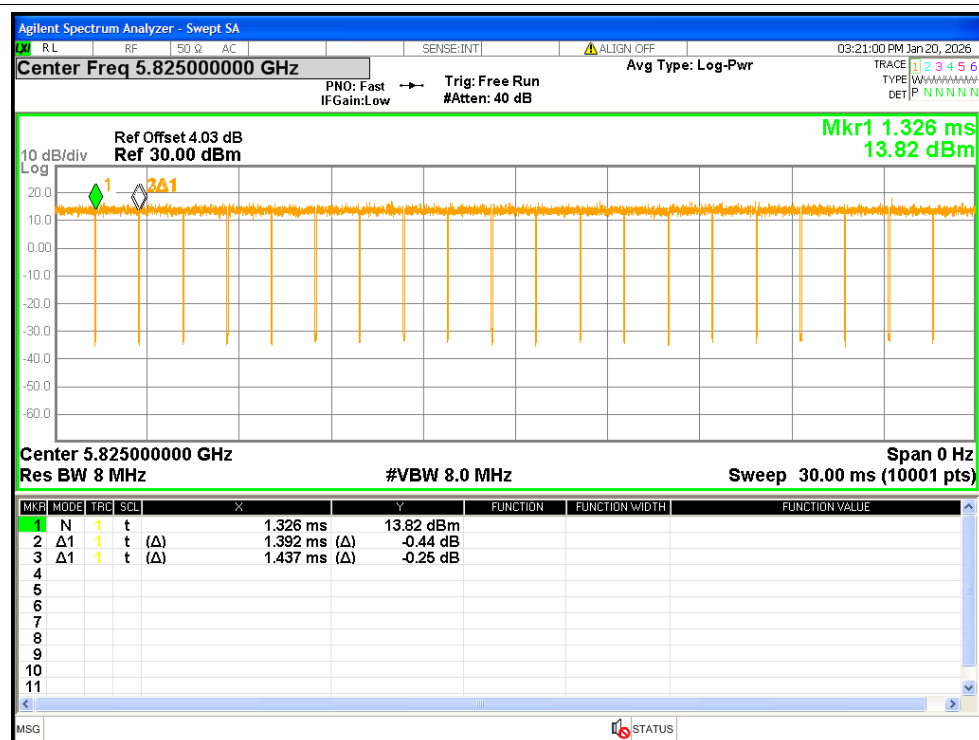
Duty Cycle NVNT a 5745MHz



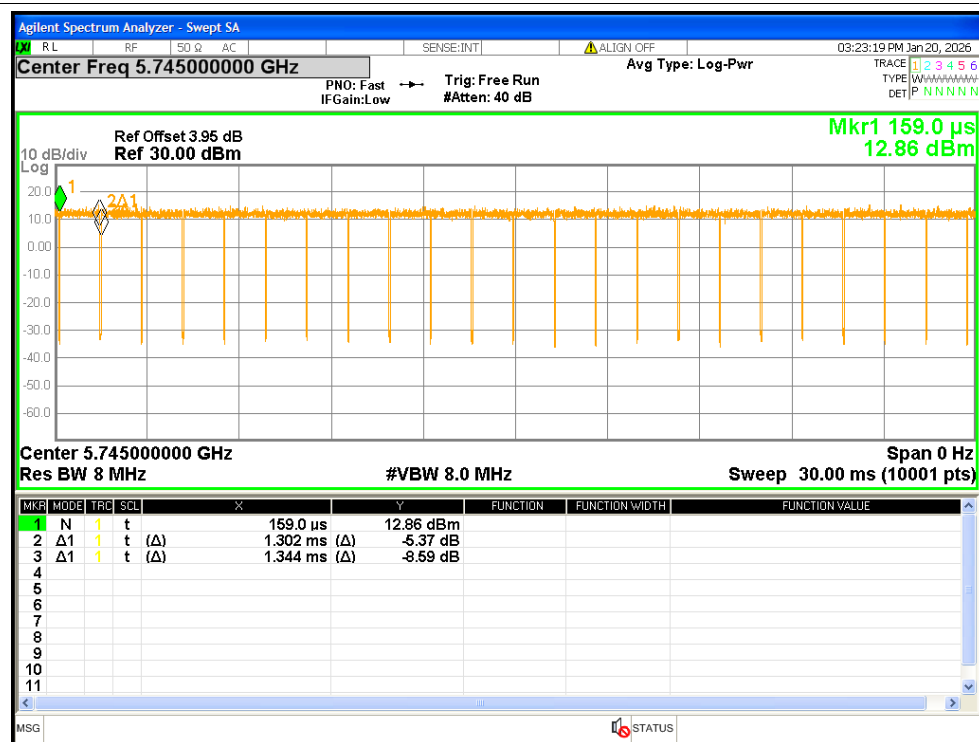
Duty Cycle NVNT a 5785MHz



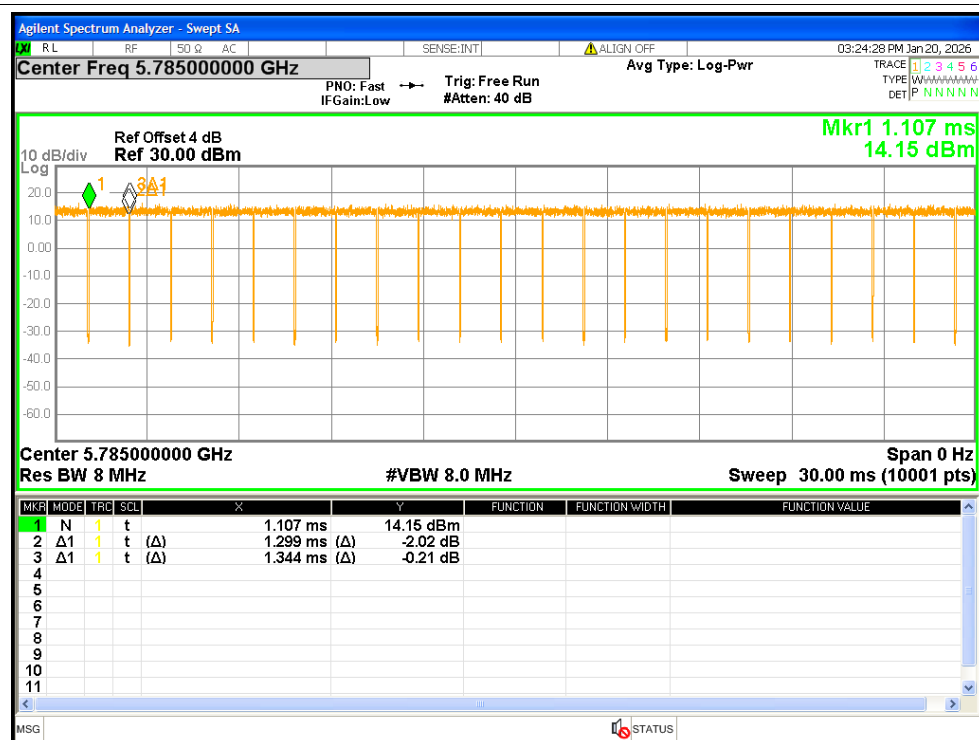
Duty Cycle NVNT a 5825MHz



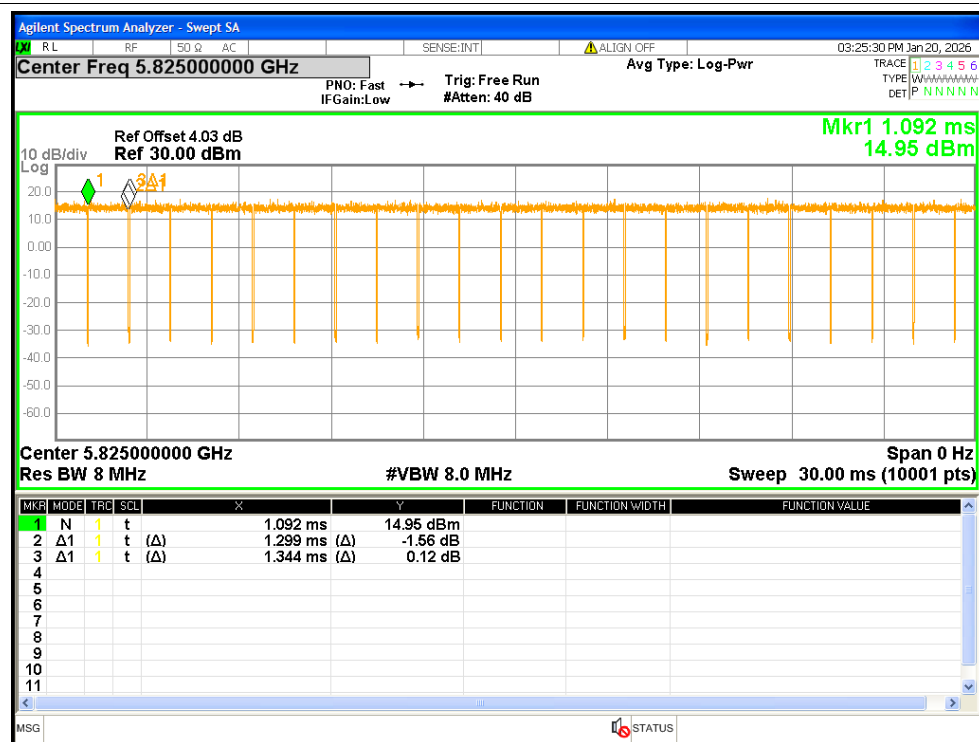
Duty Cycle NVNT n20 5745MHz



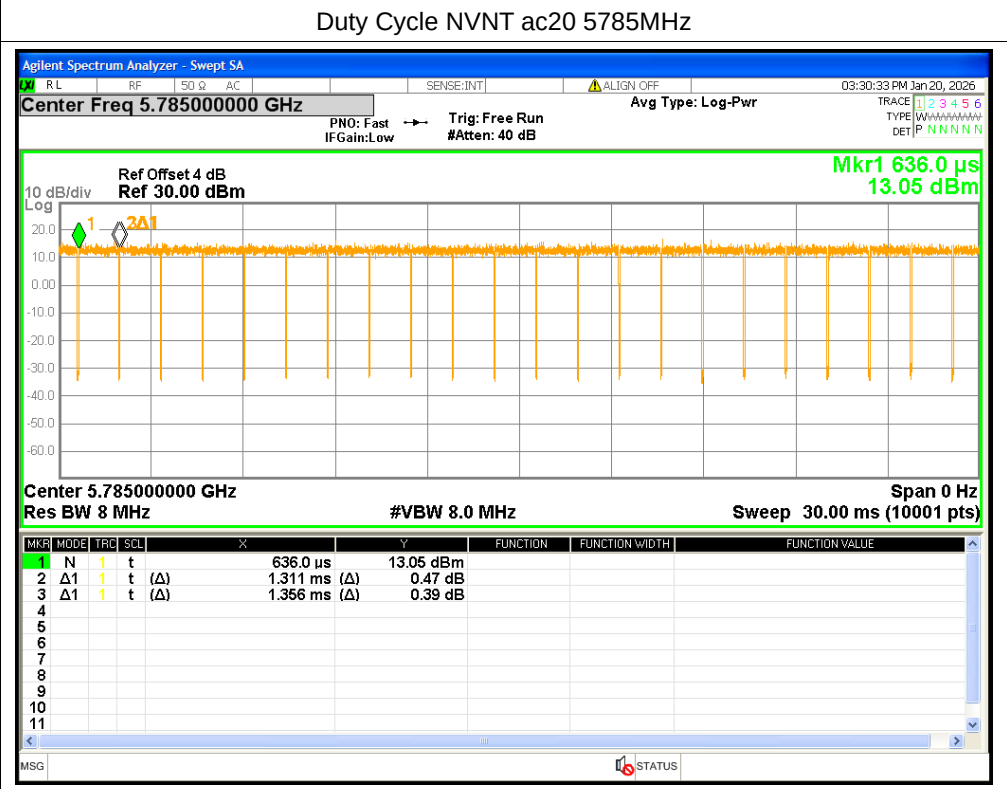
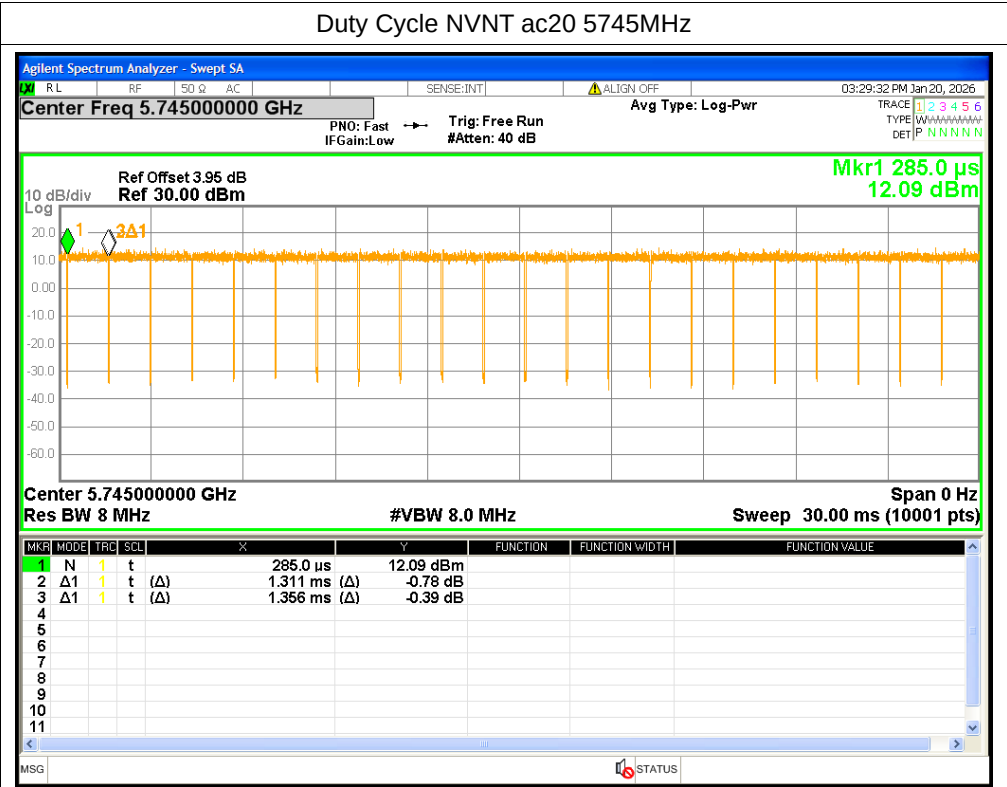
Duty Cycle NVNT n20 5785MHz

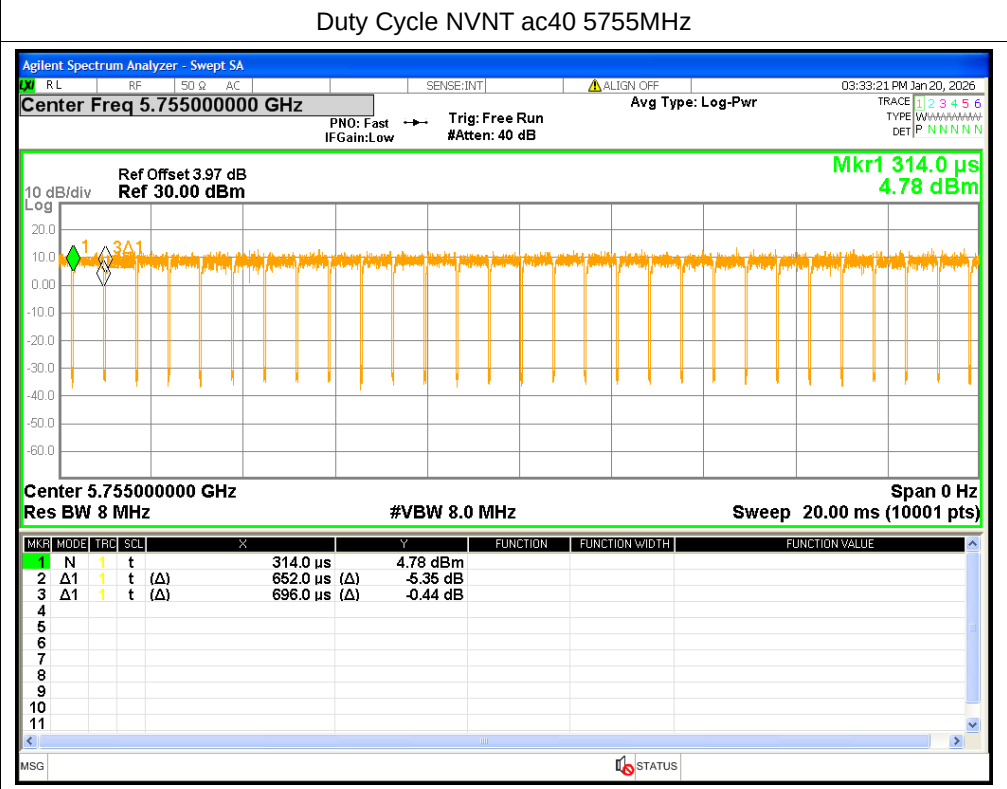
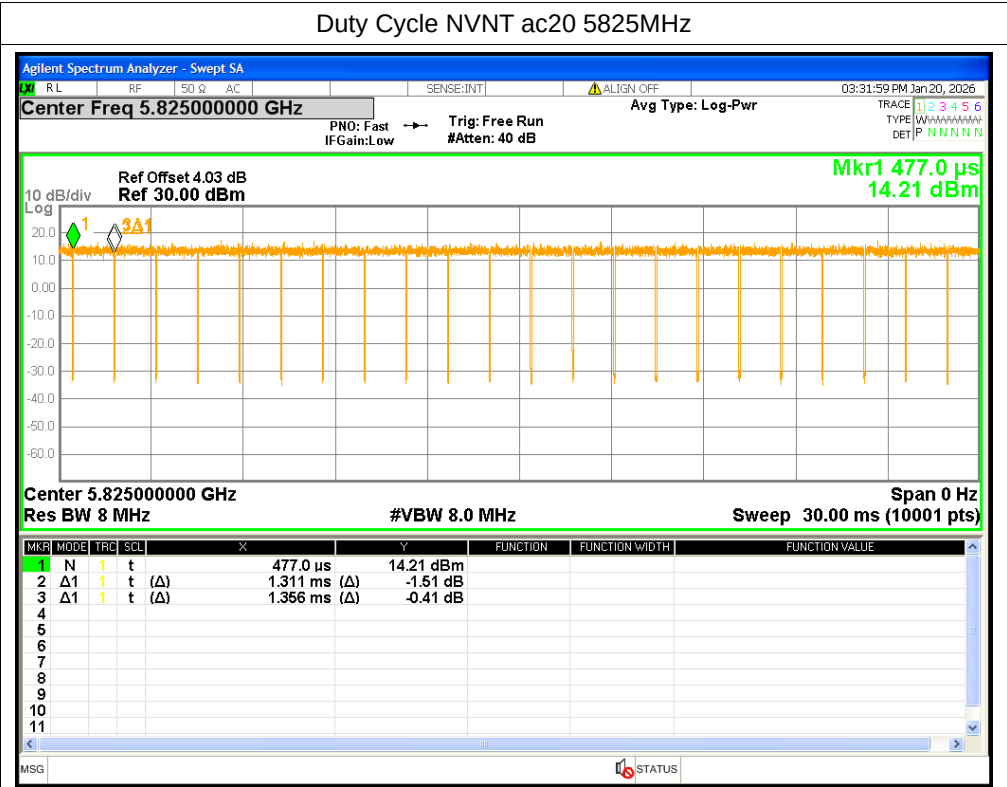


Duty Cycle NVNT n20 5825MHz



Duty Cycle NVNT n40 5755MHz

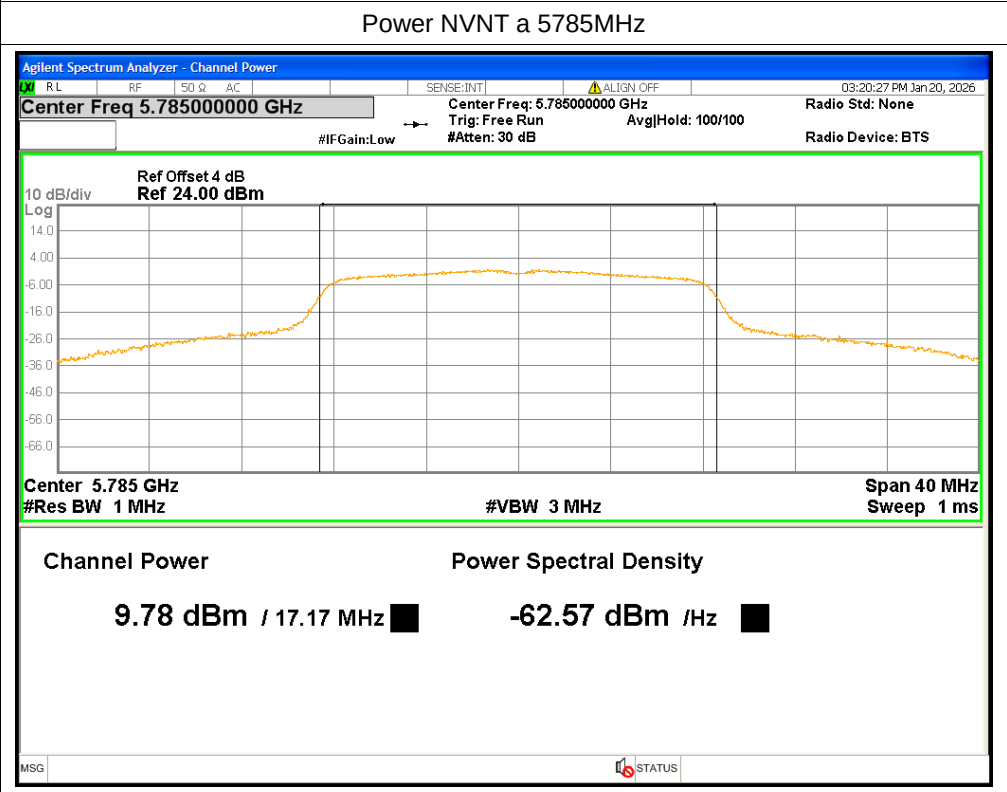
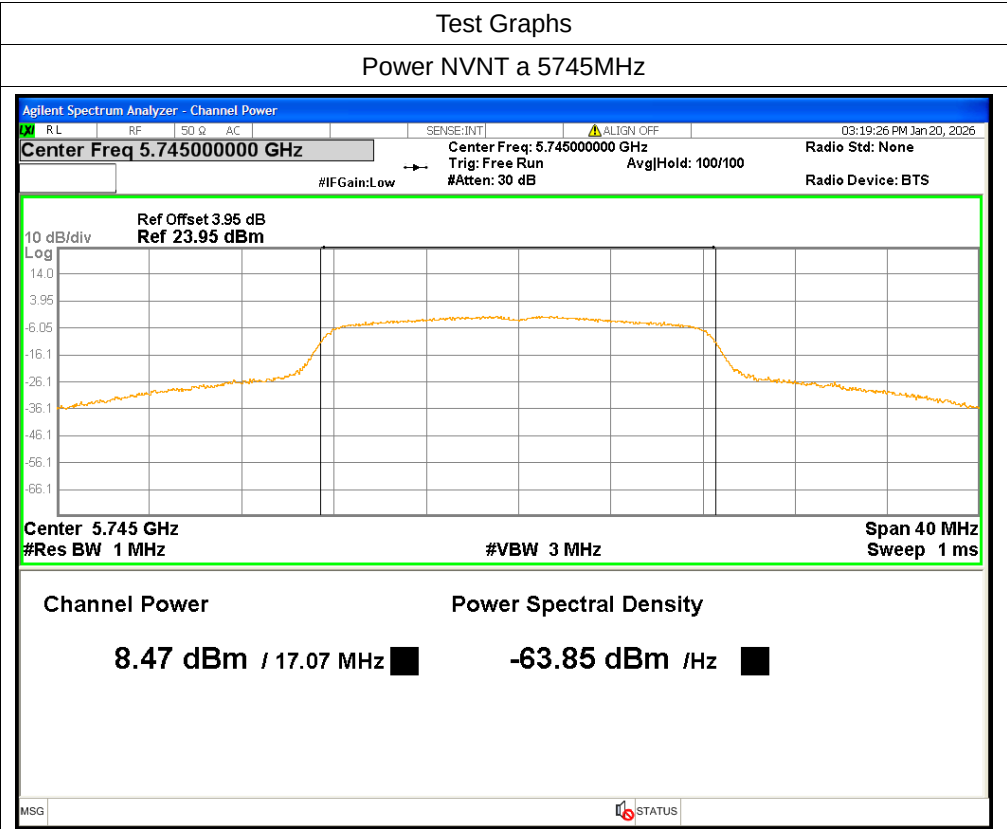


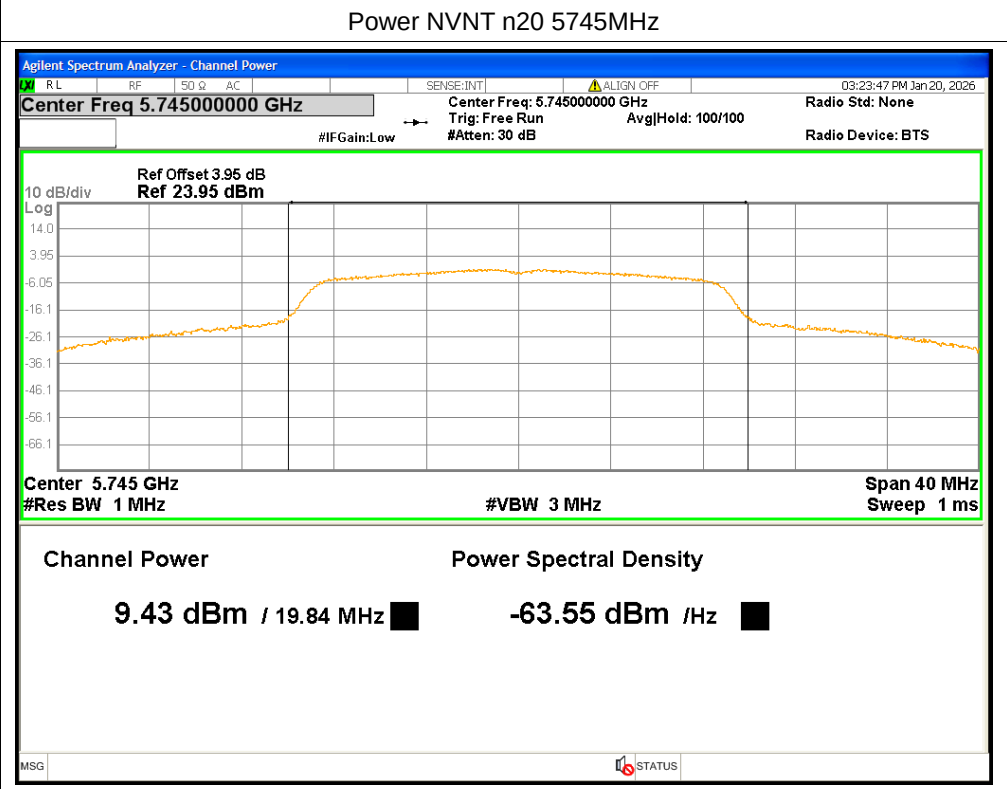
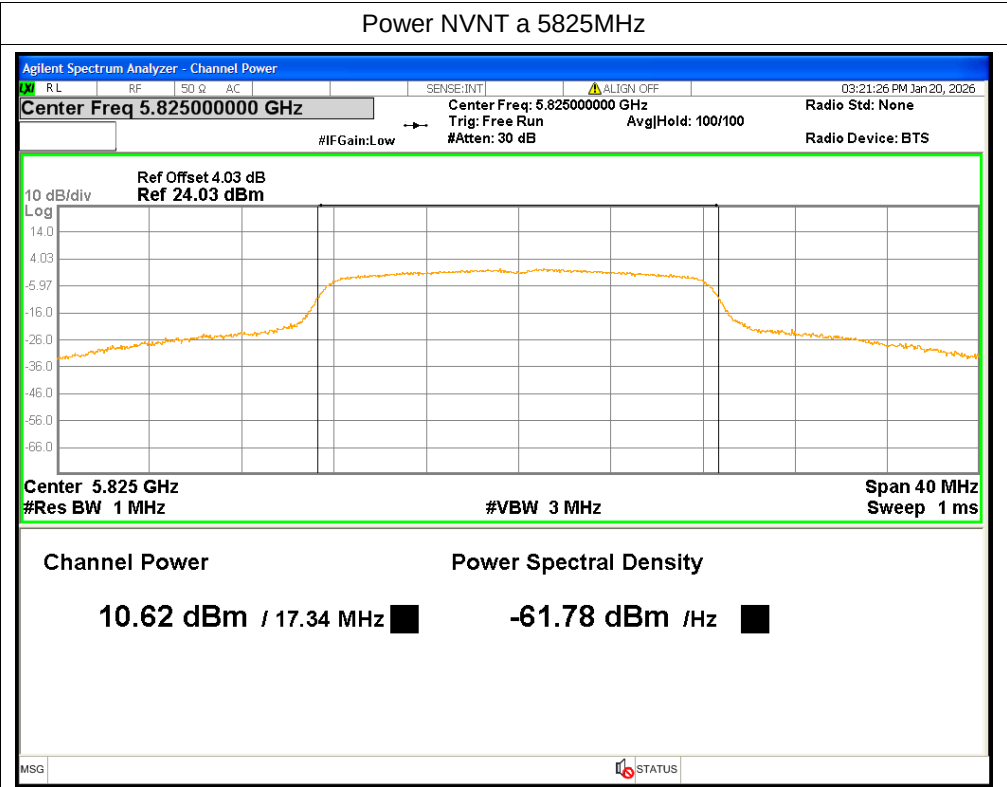


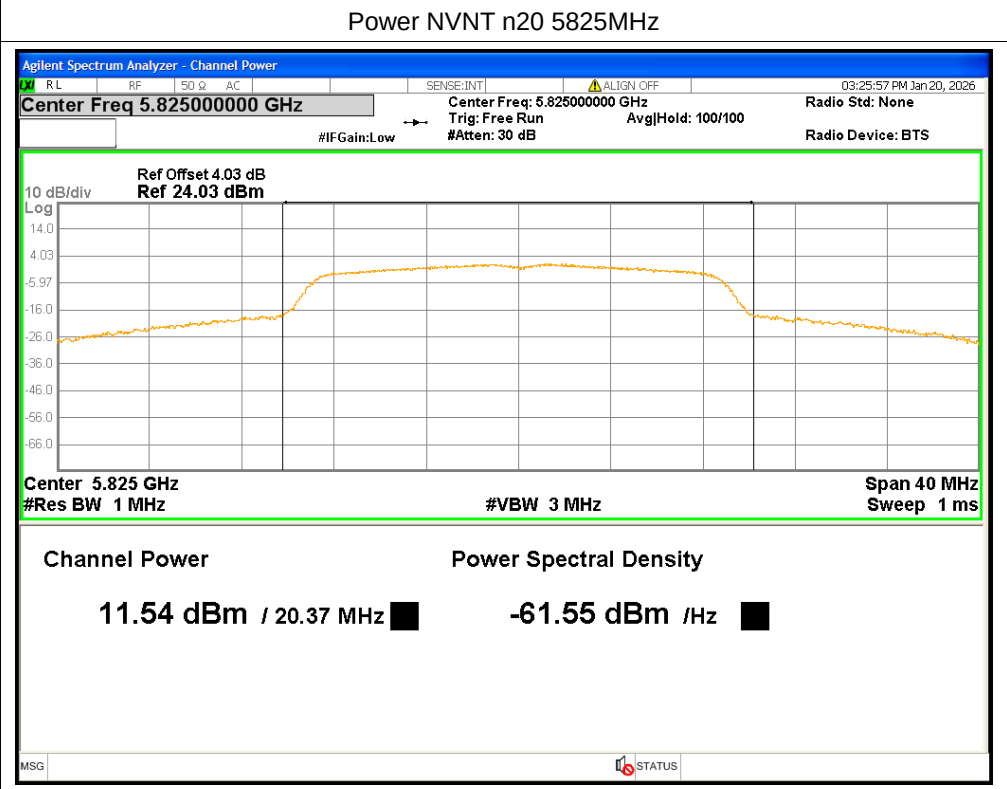
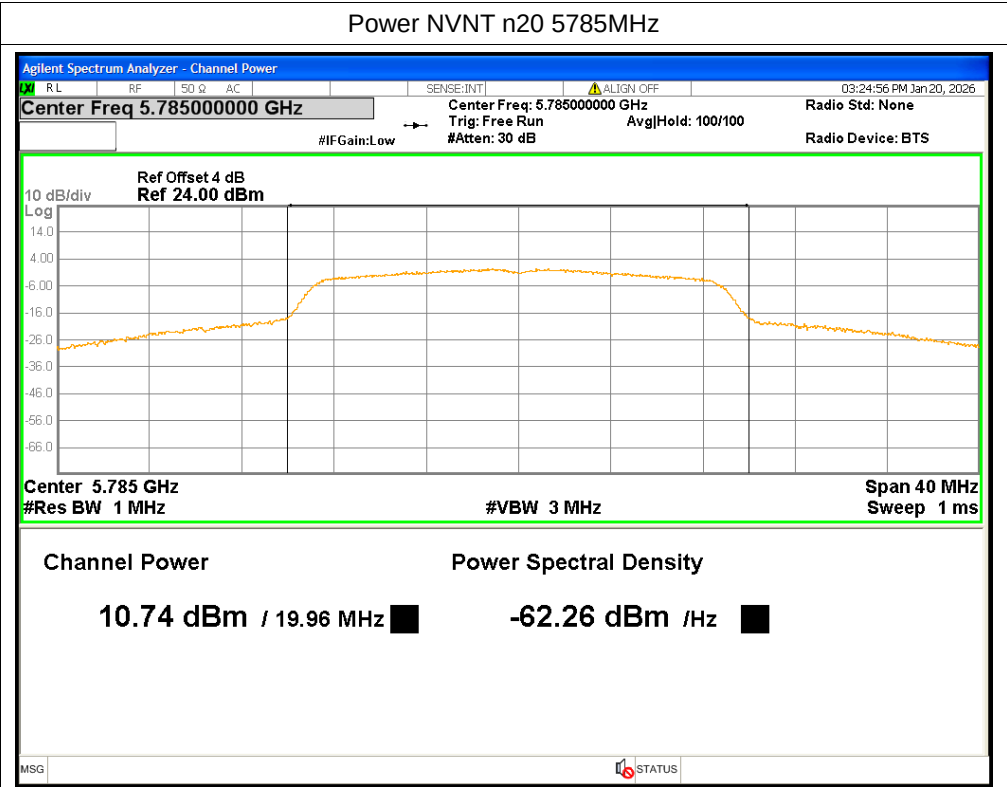
Duty Cycle NVNT ac40 5795MHz

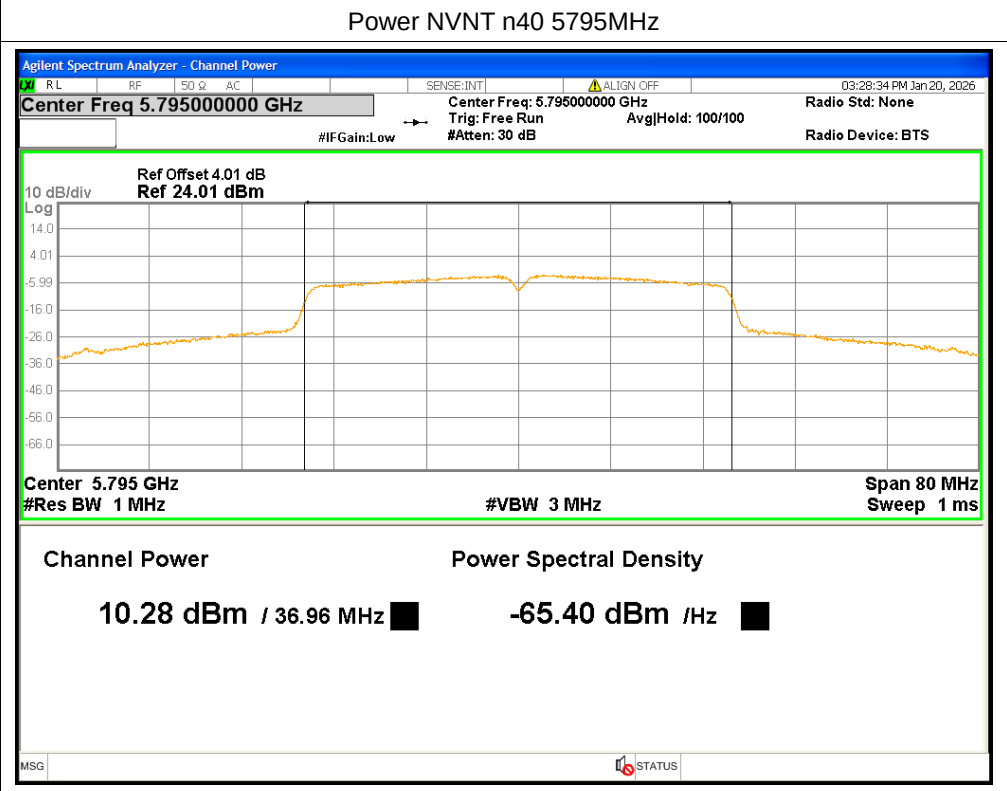
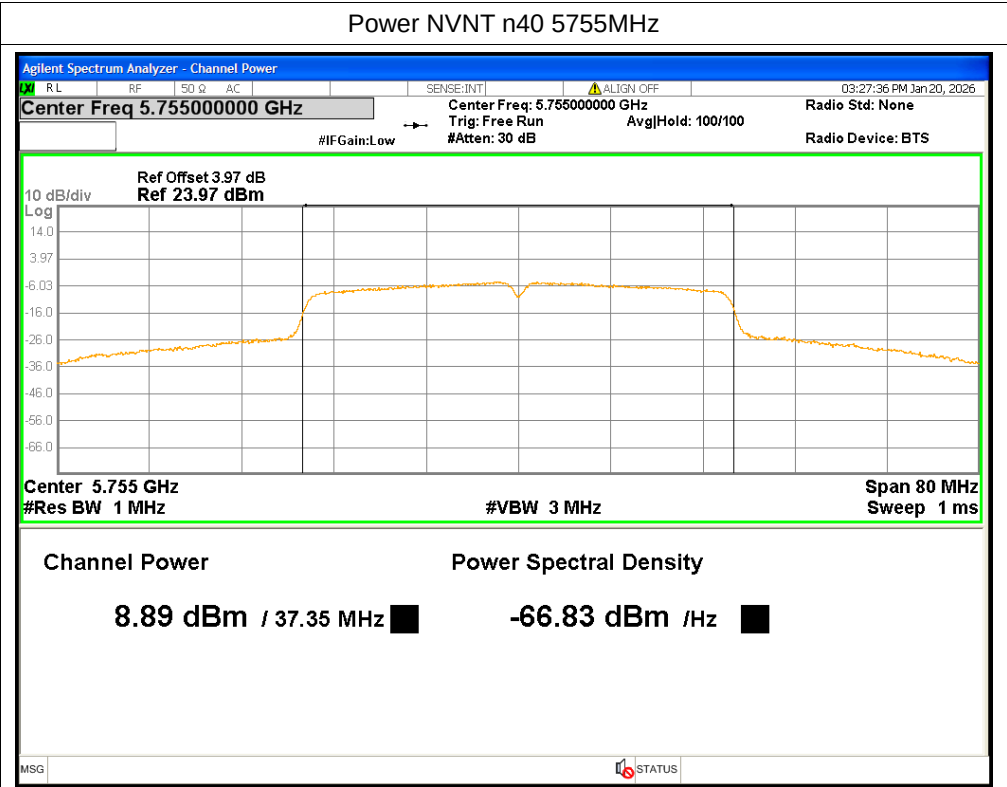
Maximum Output Power

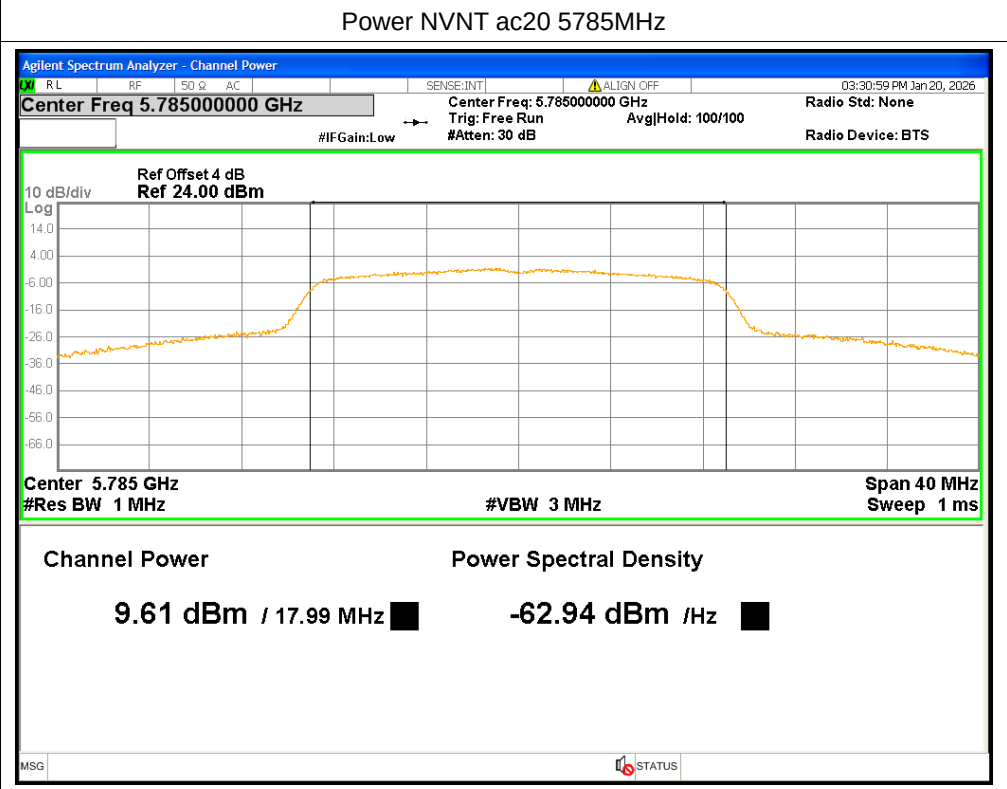
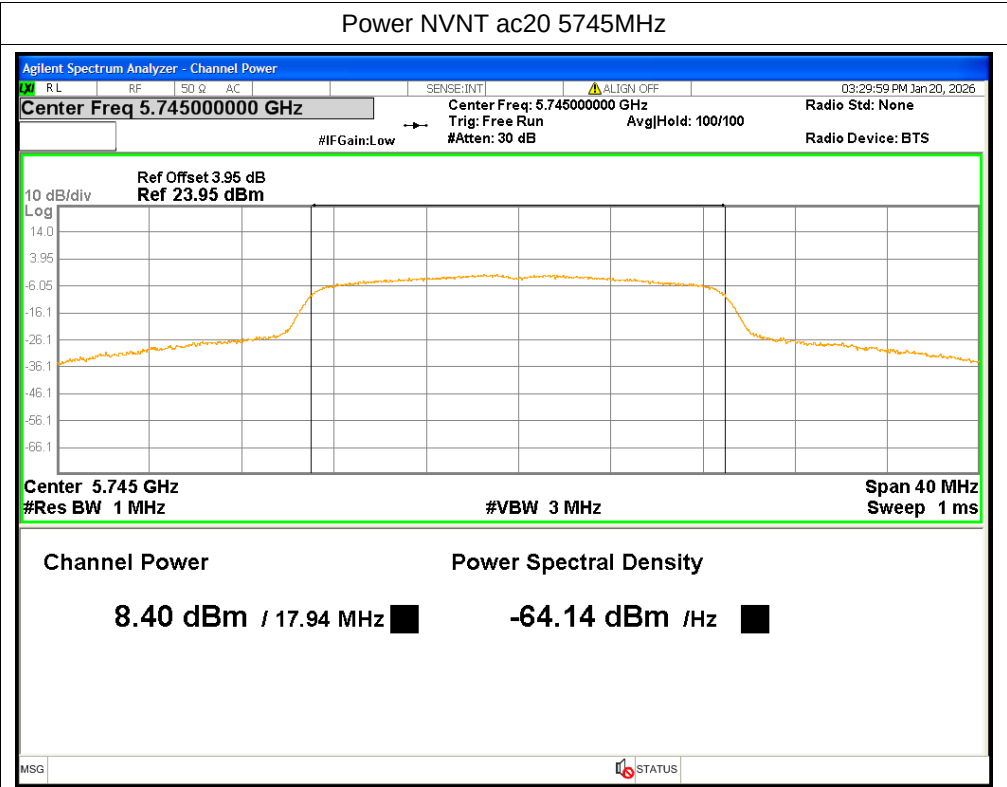
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	8.47	0.14	8.61	<=30	Pass
NVNT	a	5785	9.78	0.14	9.92	<=30	Pass
NVNT	a	5825	10.62	0.14	10.76	<=30	Pass
NVNT	n20	5745	9.43	0.14	9.57	<=30	Pass
NVNT	n20	5785	10.74	0.15	10.89	<=30	Pass
NVNT	n20	5825	11.54	0.15	11.69	<=30	Pass
NVNT	n40	5755	8.89	0.29	9.18	<=30	Pass
NVNT	n40	5795	10.28	0.28	10.56	<=30	Pass
NVNT	ac20	5745	8.4	0.15	8.55	<=30	Pass
NVNT	ac20	5785	9.61	0.15	9.76	<=30	Pass
NVNT	ac20	5825	10.49	0.15	10.64	<=30	Pass
NVNT	ac40	5755	8.88	0.28	9.16	<=30	Pass
NVNT	ac40	5795	10.35	0.28	10.63	<=30	Pass
NVNT	ac80	5775	9.56	0.57	10.13	<=30	Pass

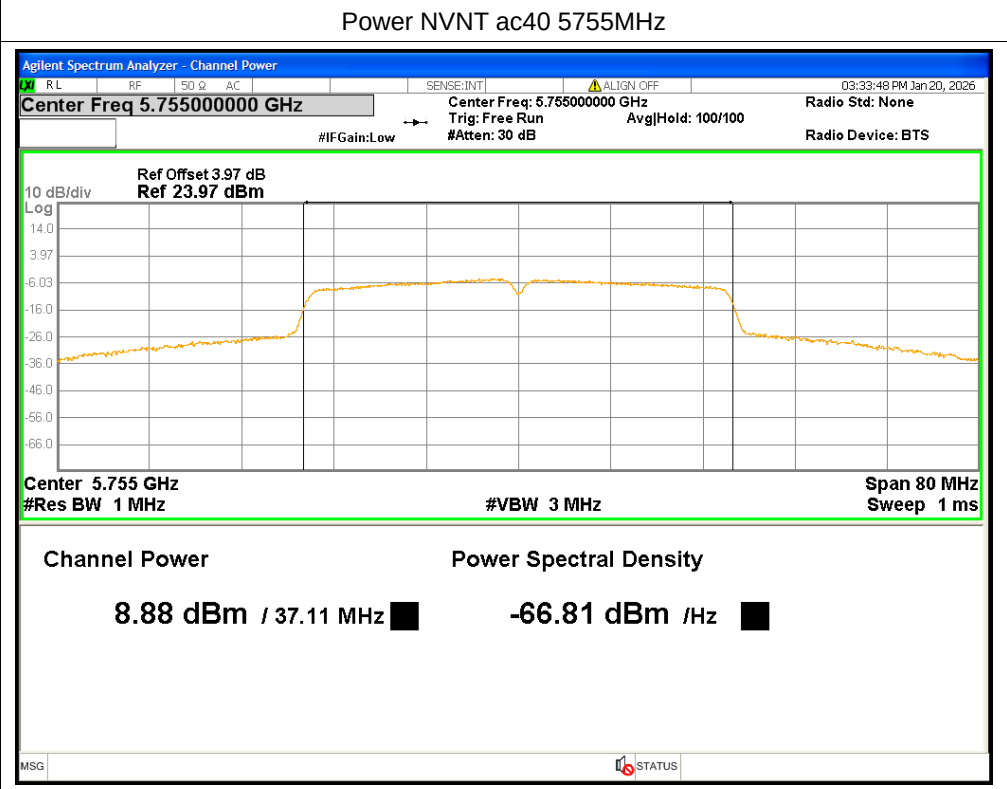
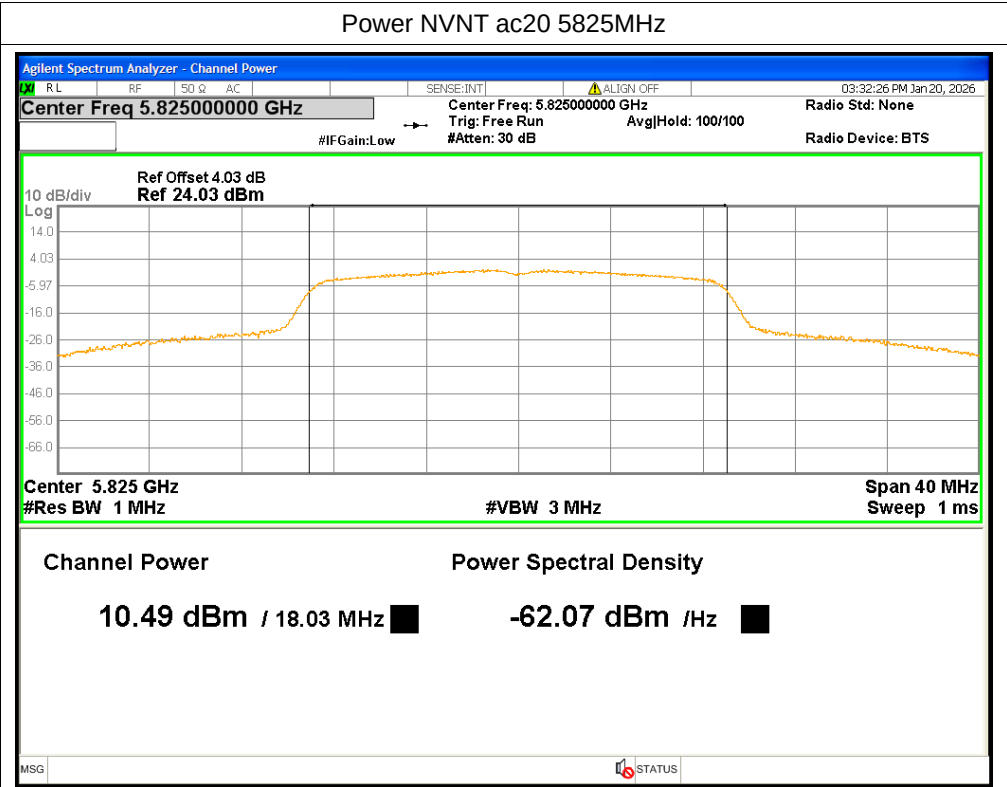


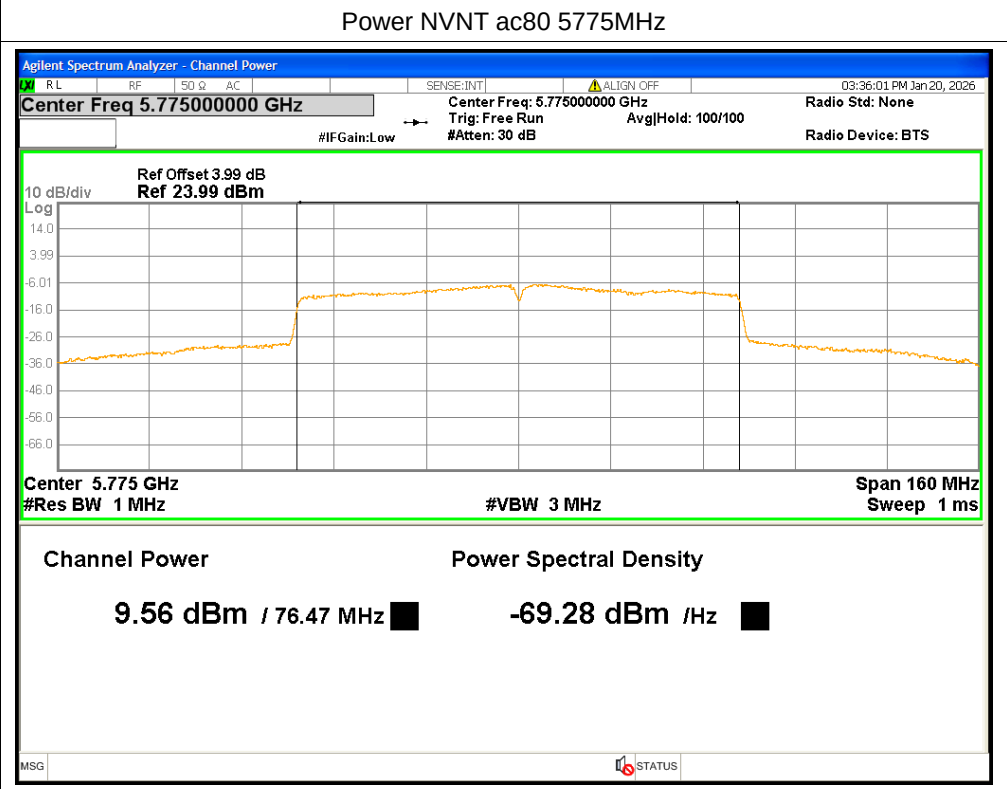
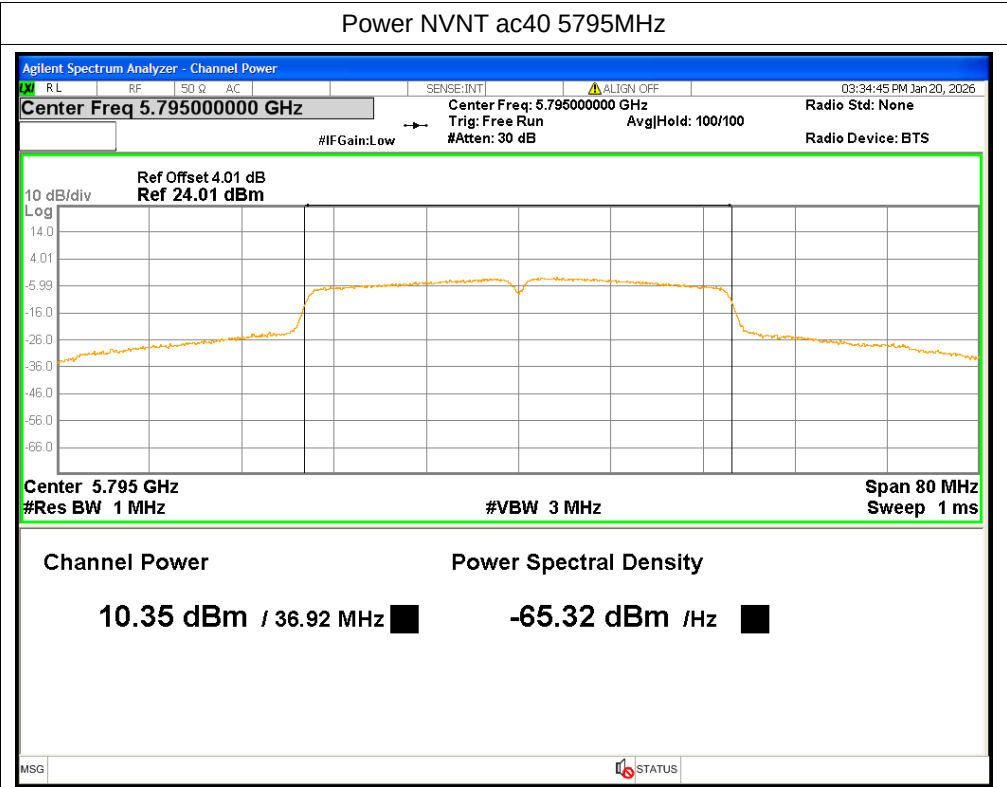






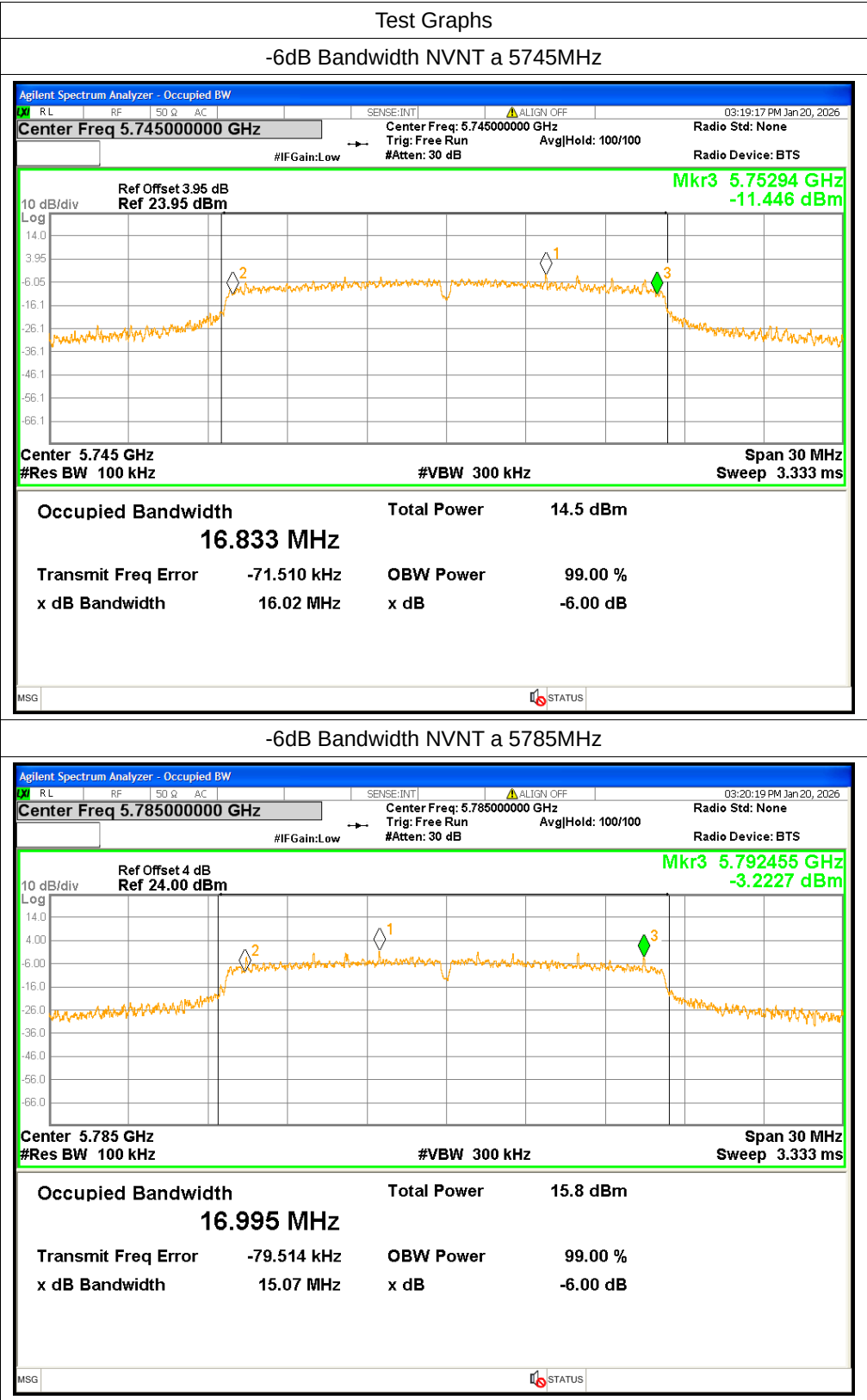


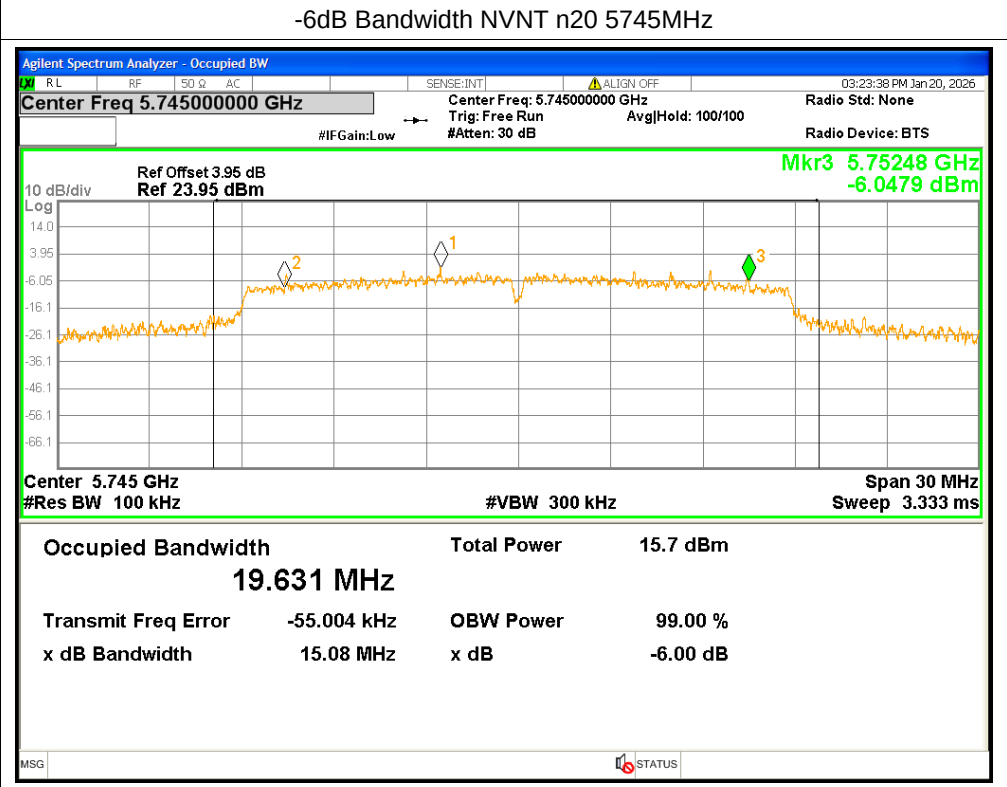
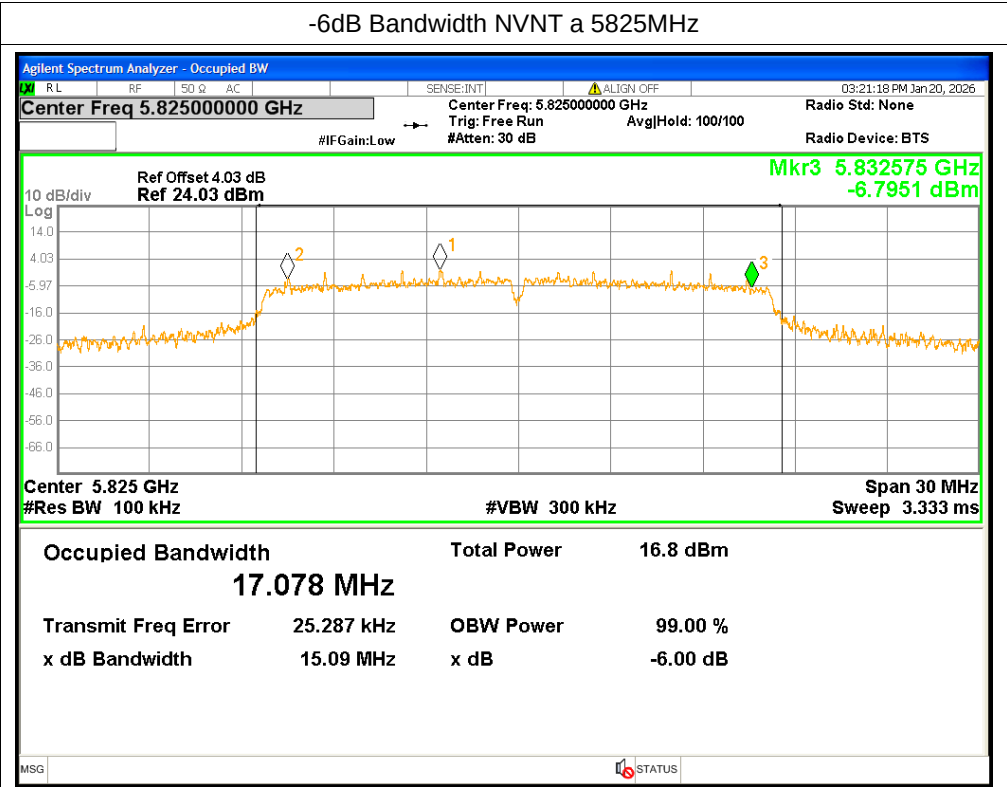


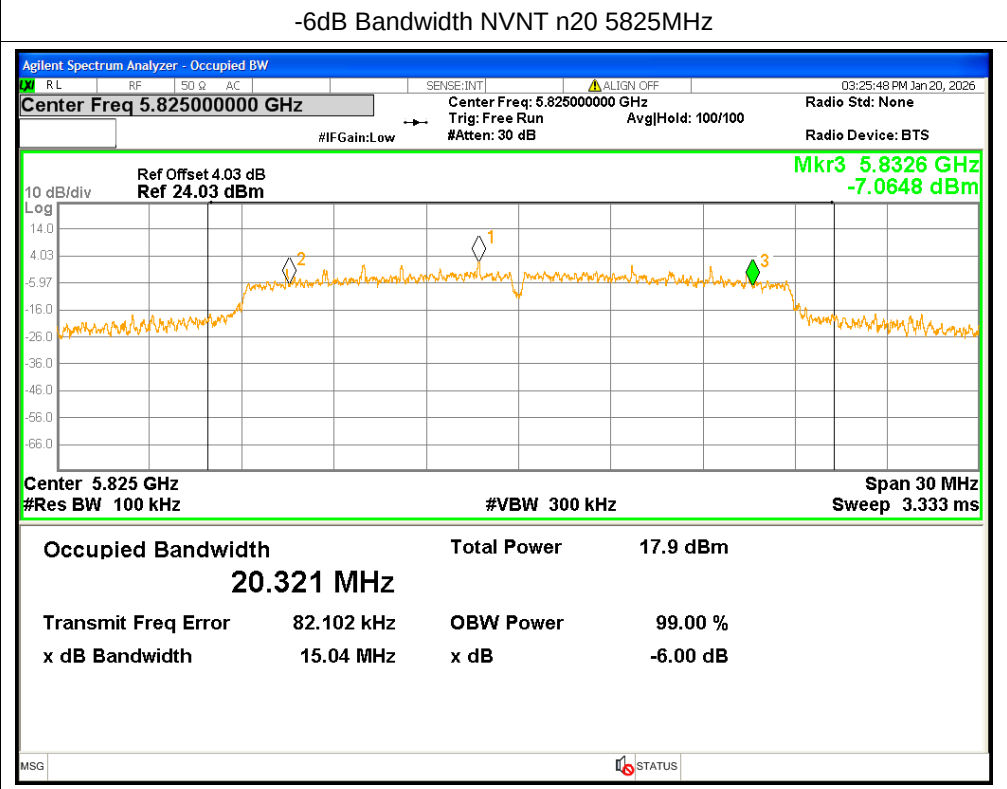
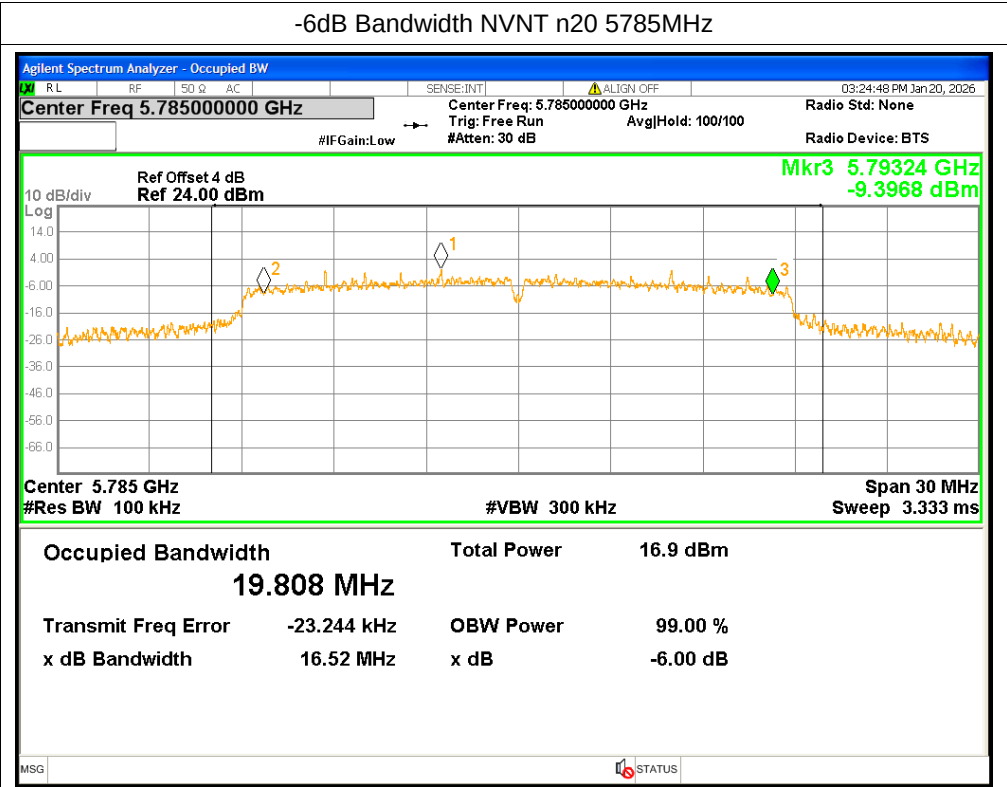


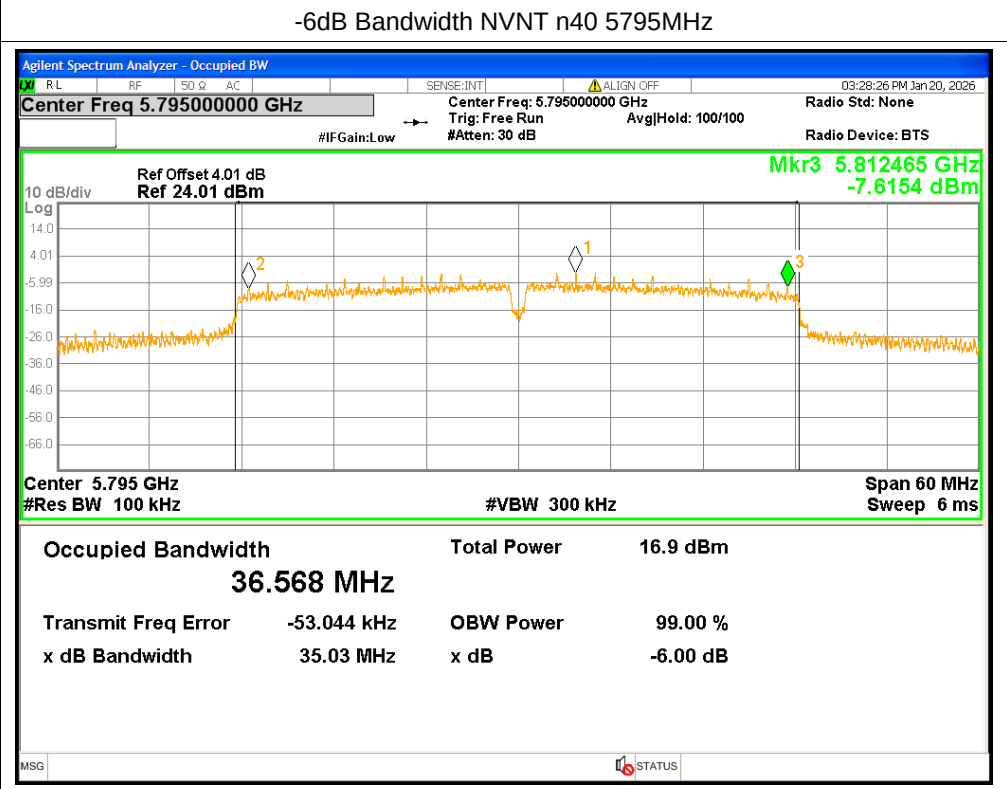
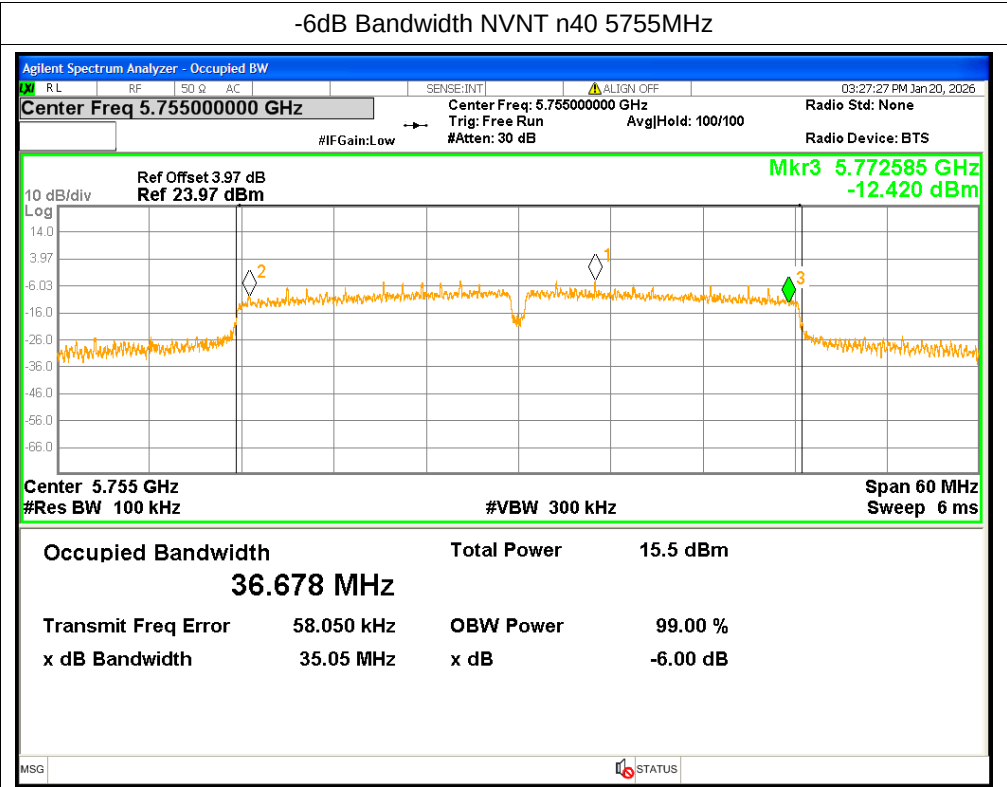
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.02	≥ 0.5	Pass
NVNT	a	5785	15.07	≥ 0.5	Pass
NVNT	a	5825	15.09	≥ 0.5	Pass
NVNT	n20	5745	15.08	≥ 0.5	Pass
NVNT	n20	5785	16.52	≥ 0.5	Pass
NVNT	n20	5825	15.04	≥ 0.5	Pass
NVNT	n40	5755	35.05	≥ 0.5	Pass
NVNT	n40	5795	35.03	≥ 0.5	Pass
NVNT	ac20	5745	15.08	≥ 0.5	Pass
NVNT	ac20	5785	15.06	≥ 0.5	Pass
NVNT	ac20	5825	15.3	≥ 0.5	Pass
NVNT	ac40	5755	33.87	≥ 0.5	Pass
NVNT	ac40	5795	35.02	≥ 0.5	Pass
NVNT	ac80	5775	75.05	≥ 0.5	Pass

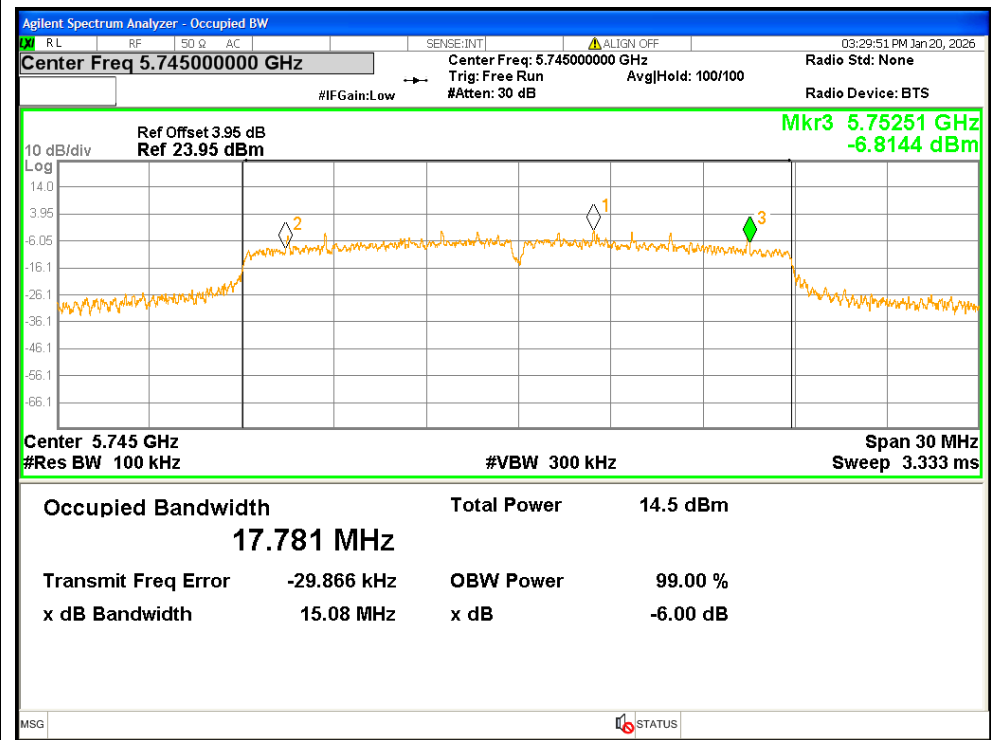




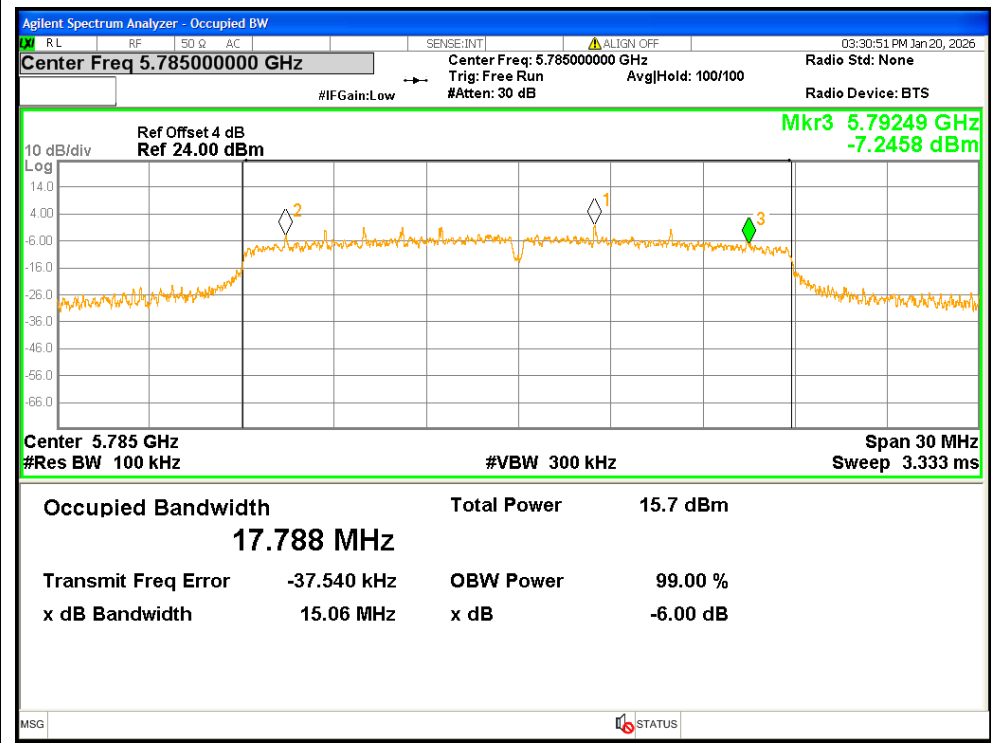


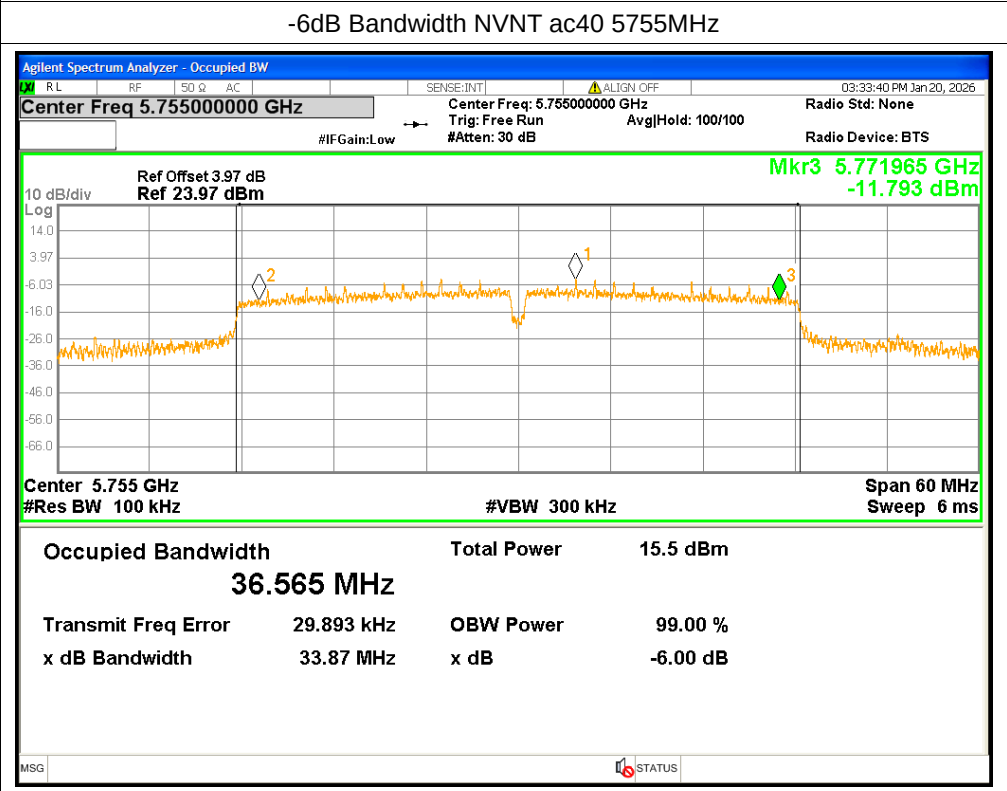
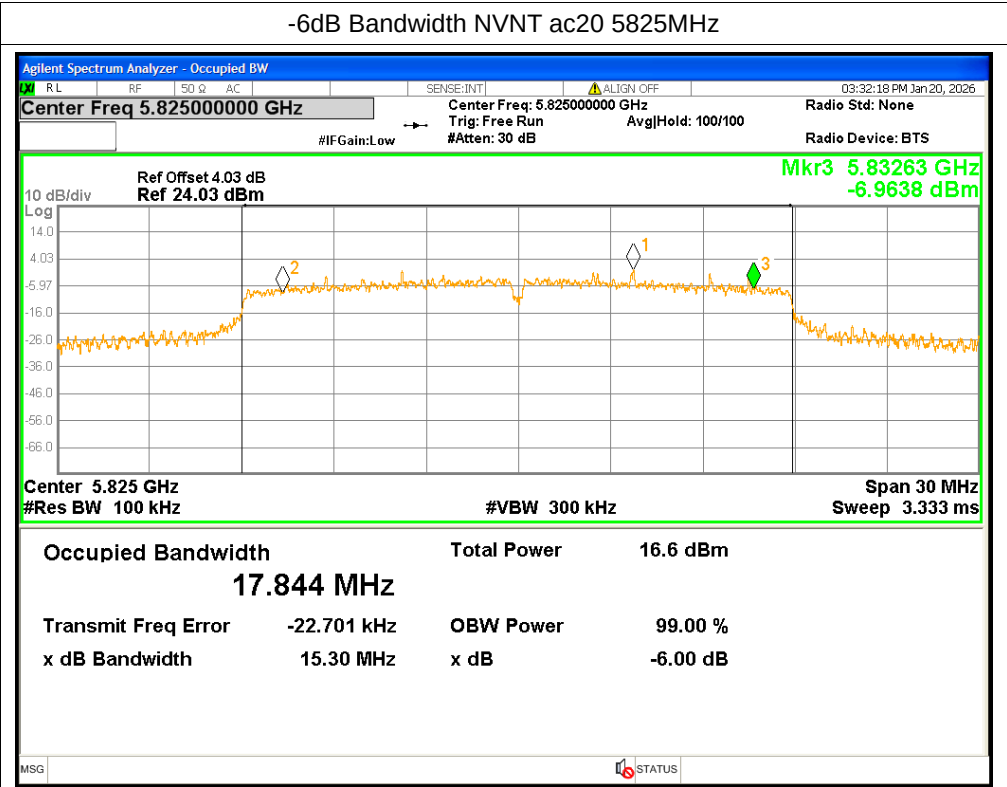


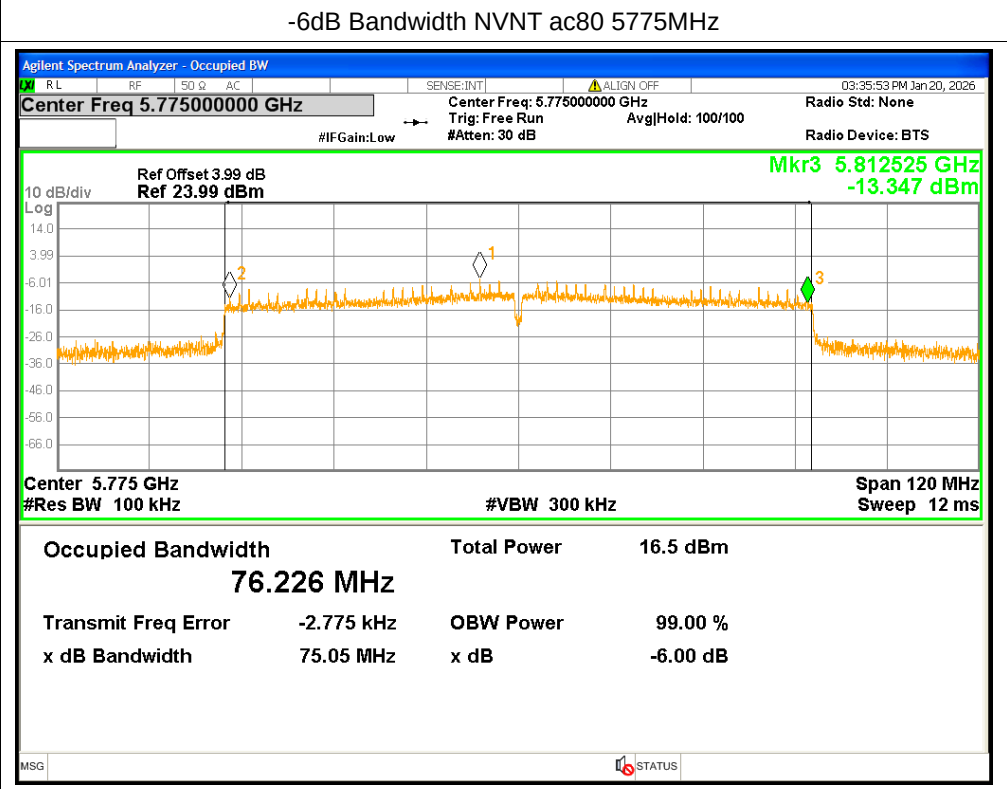
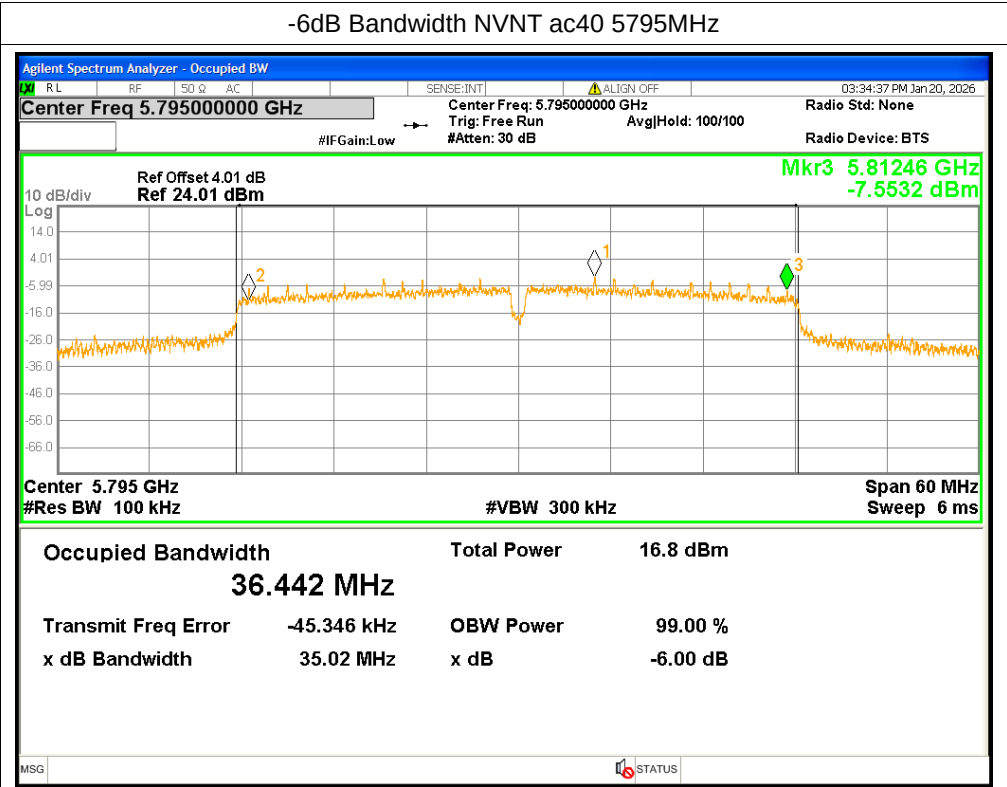
-6dB Bandwidth NVNT ac20 5745MHz



-6dB Bandwidth NVNT ac20 5785MHz





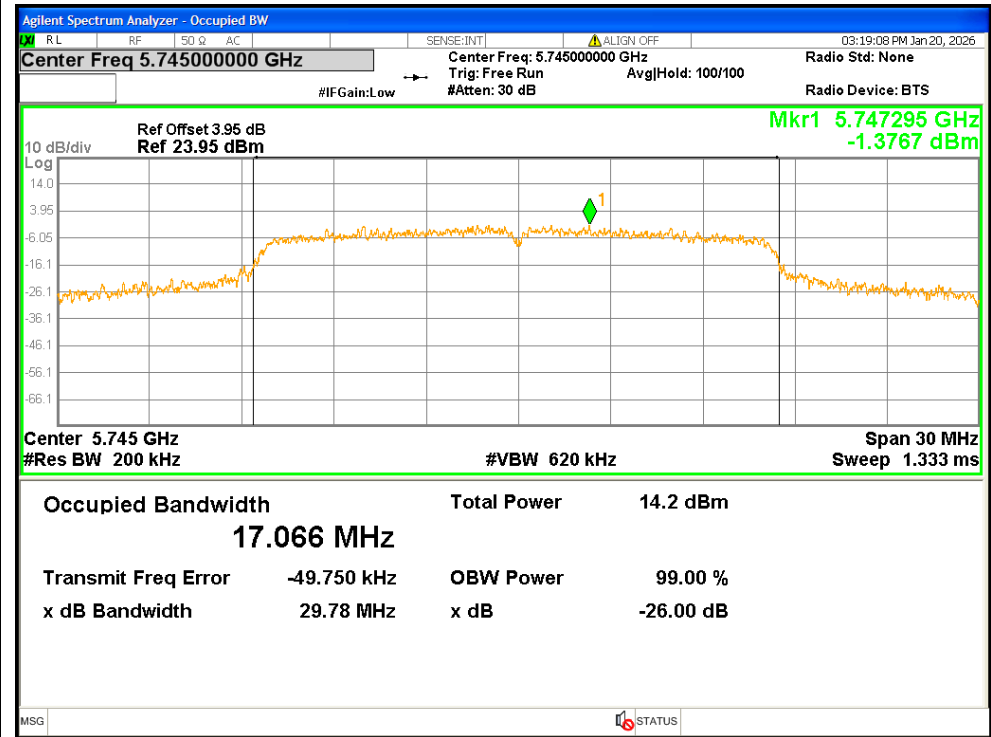


Occupied Channel Bandwidth

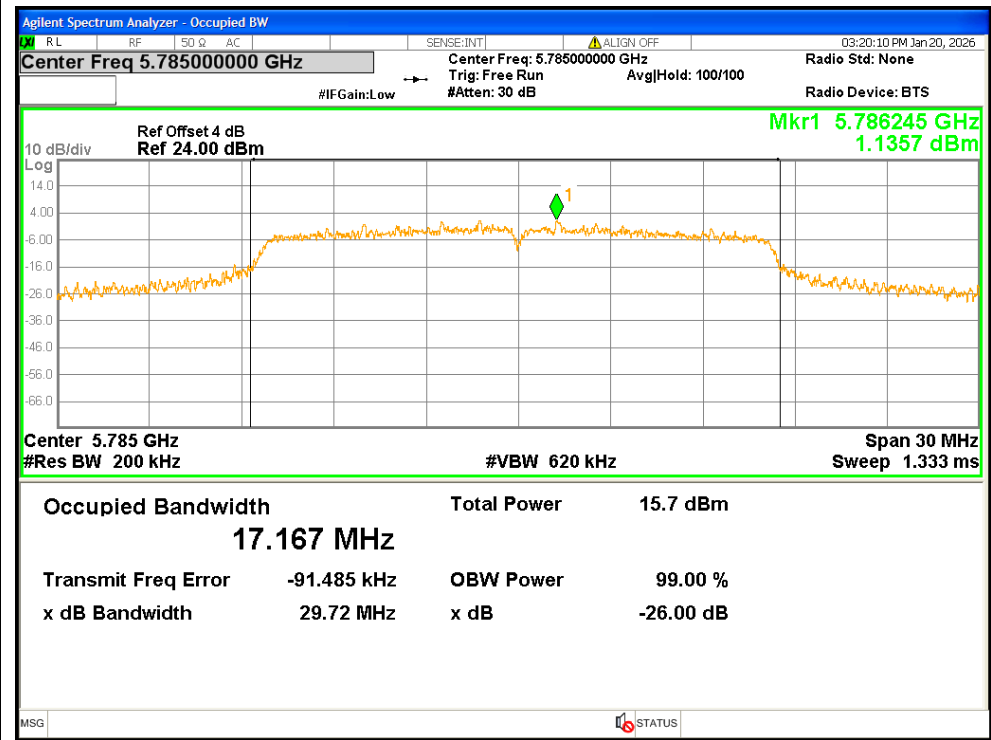
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	17.066
NVNT	a	5785	17.167
NVNT	a	5825	17.342
NVNT	n20	5745	19.842
NVNT	n20	5785	19.959
NVNT	n20	5825	20.368
NVNT	n40	5755	37.347
NVNT	n40	5795	36.958
NVNT	ac20	5745	17.938
NVNT	ac20	5785	17.948
NVNT	ac20	5825	18.034
NVNT	ac40	5755	37.112
NVNT	ac40	5795	36.915
NVNT	ac80	5775	76.474

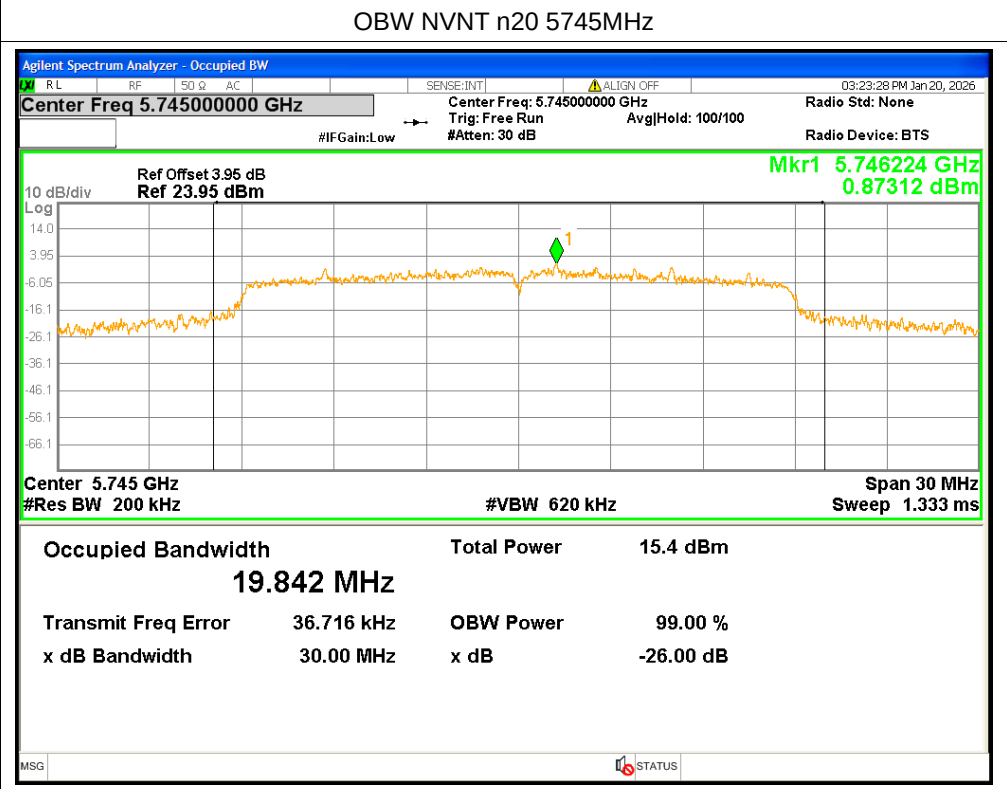
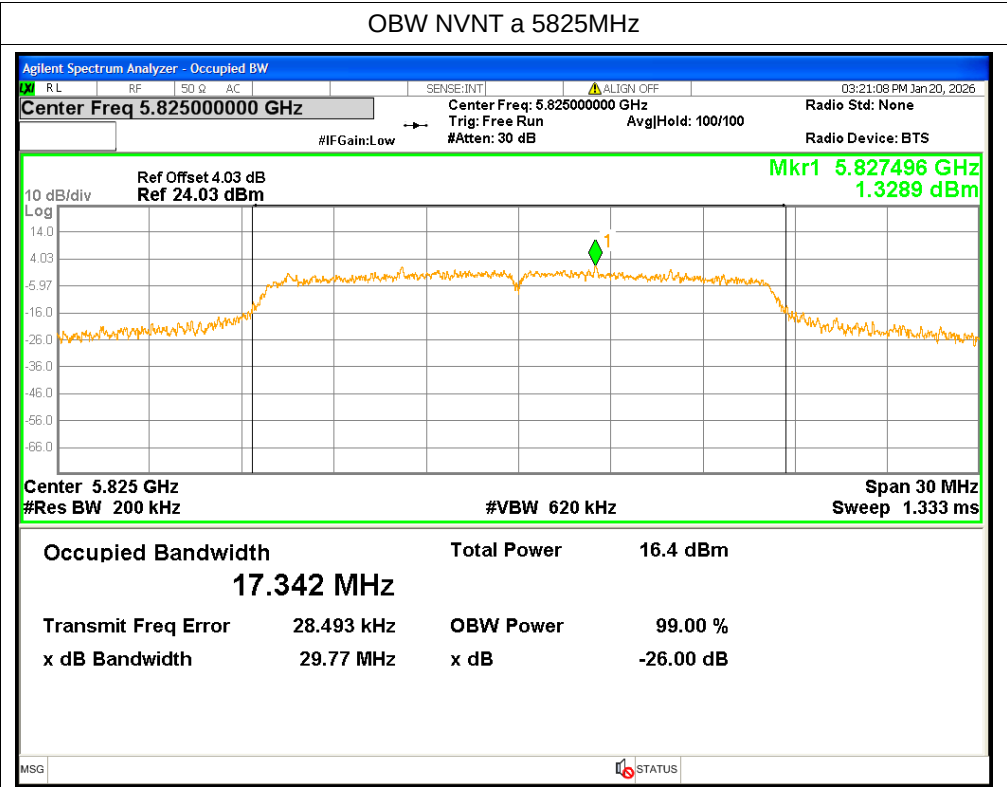
Test Graphs

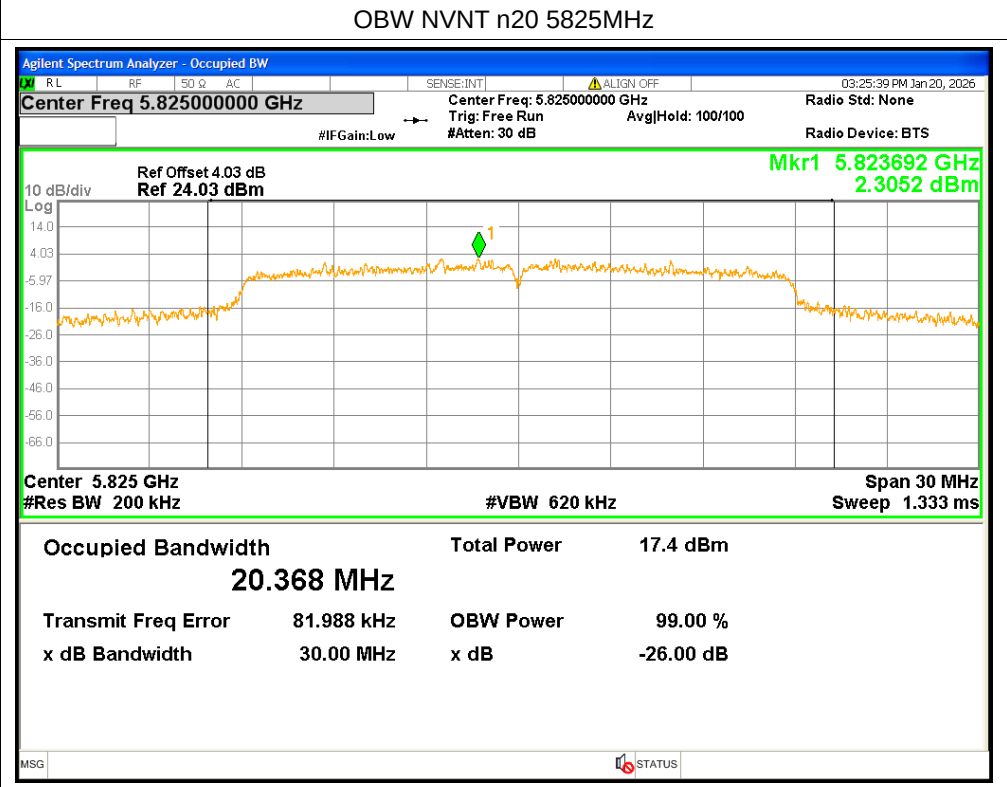
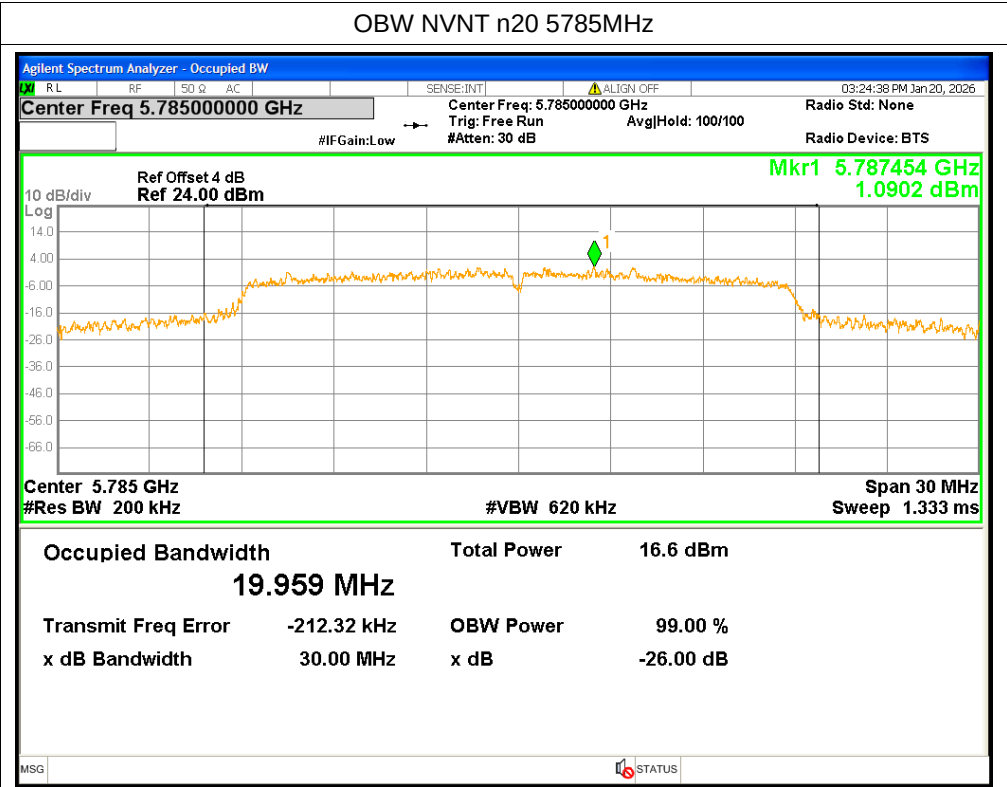
OBW NVNT a 5745MHz

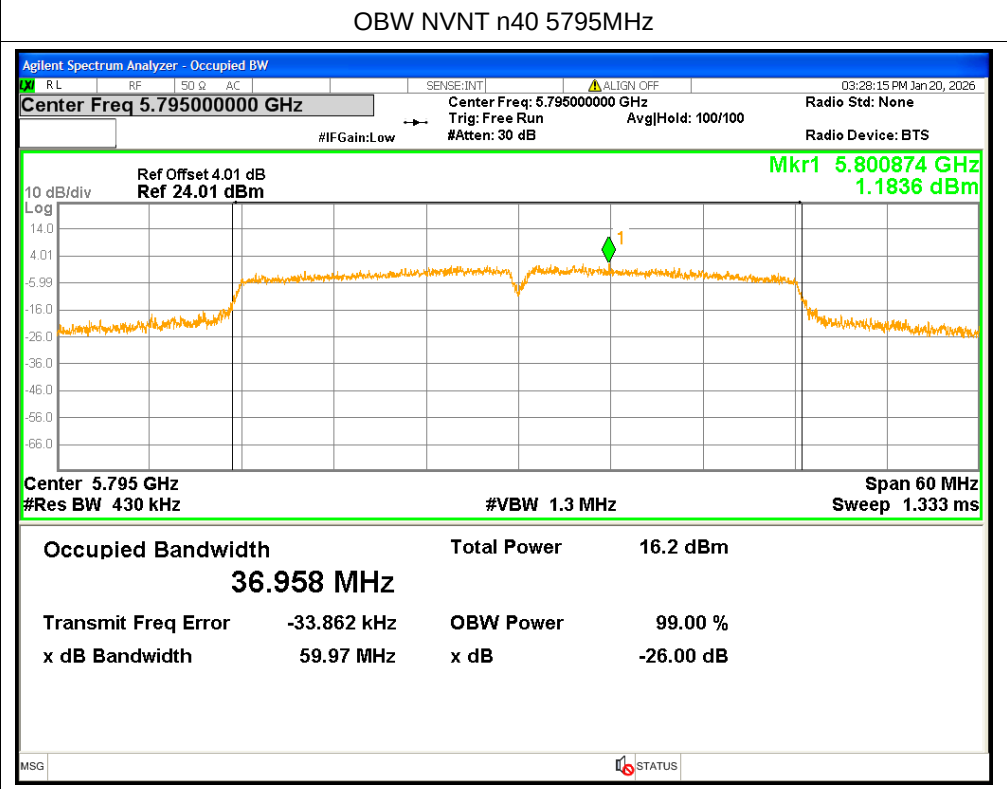
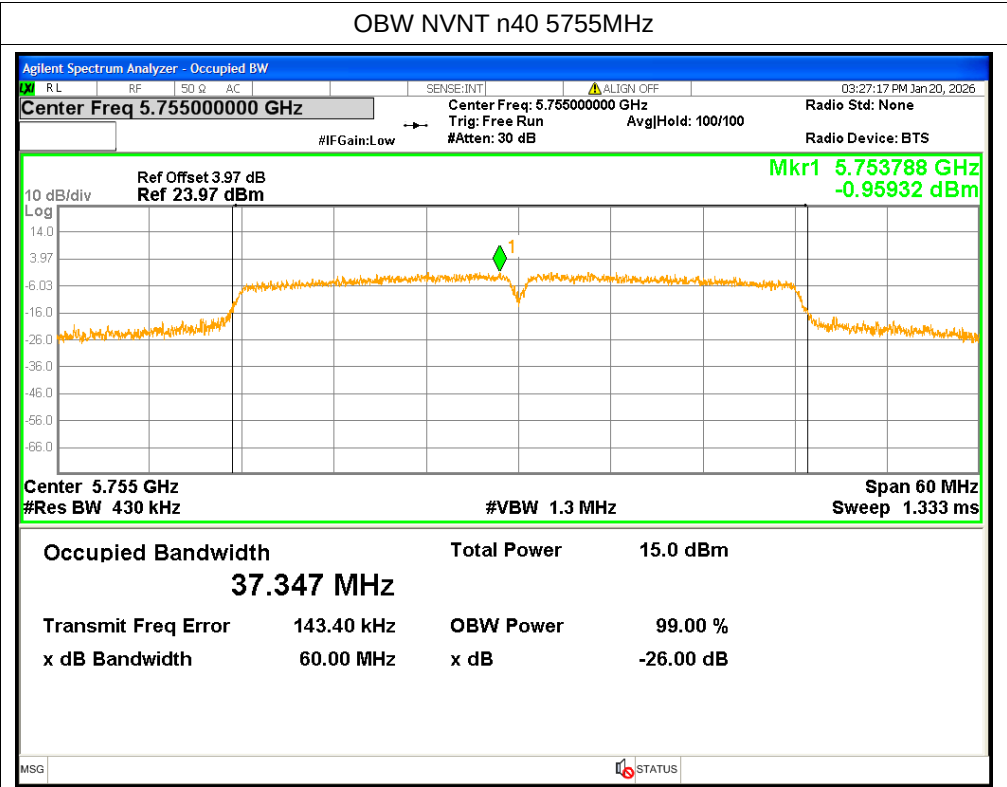


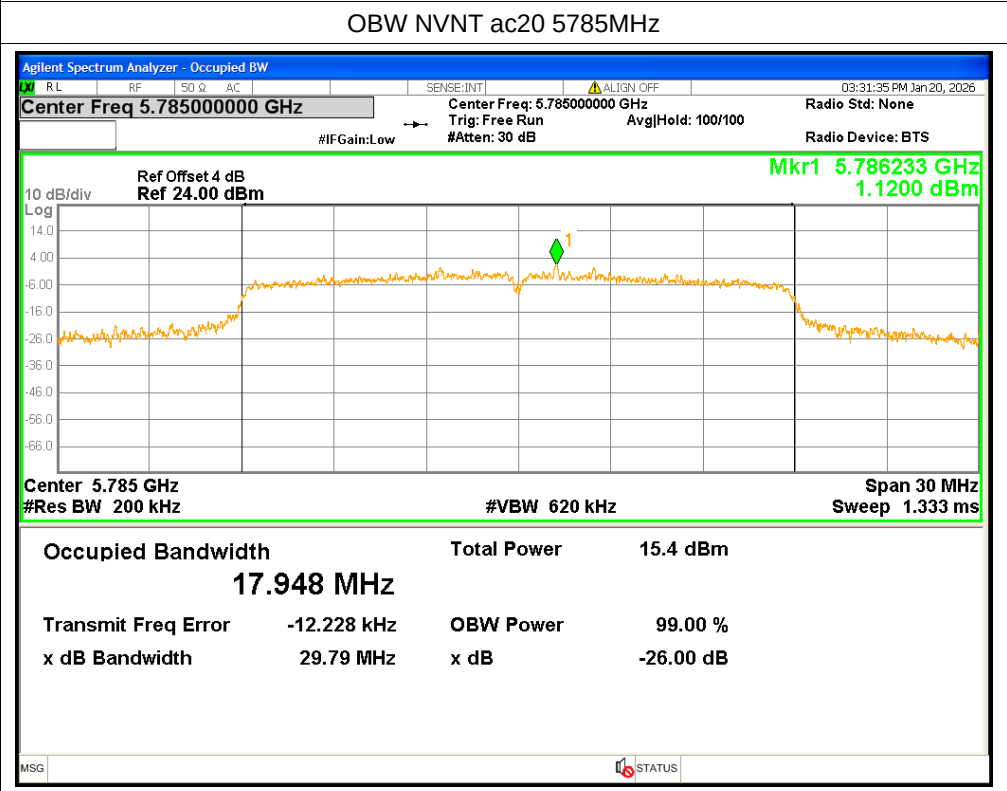
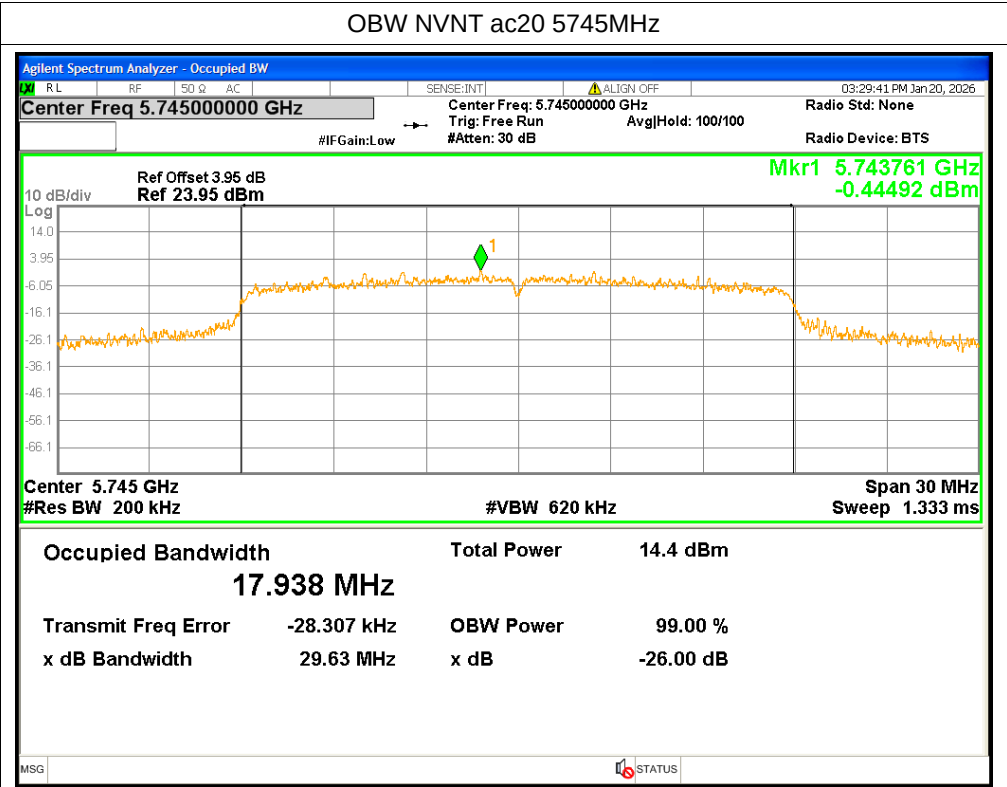
OBW NVNT a 5785MHz

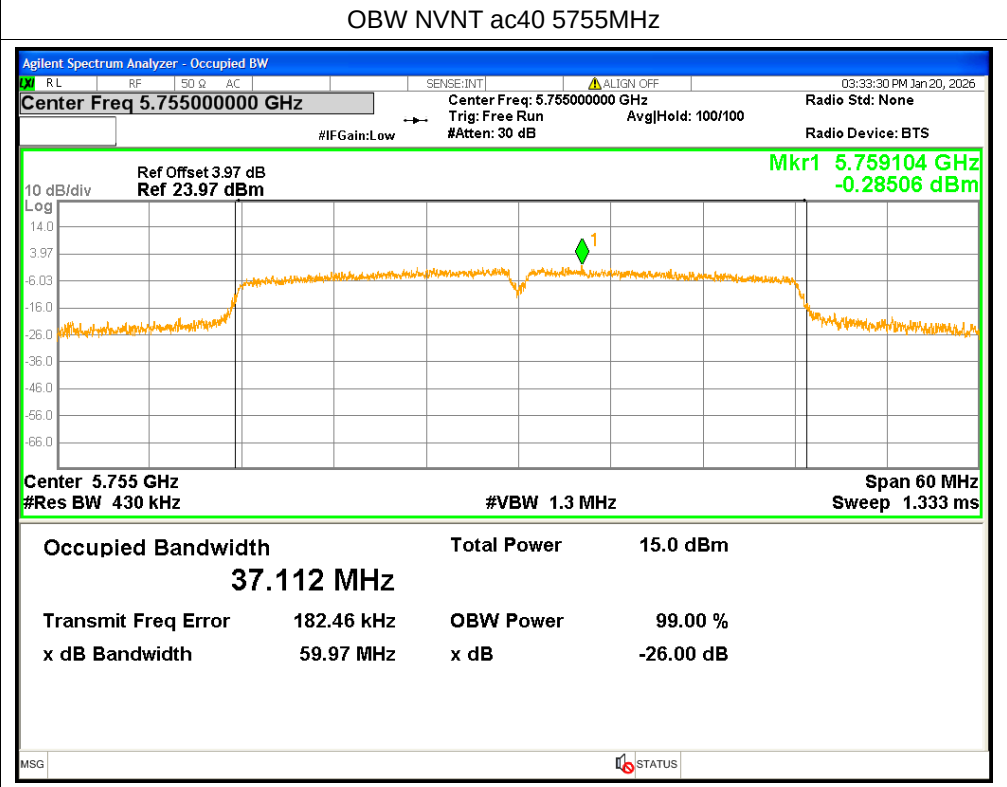
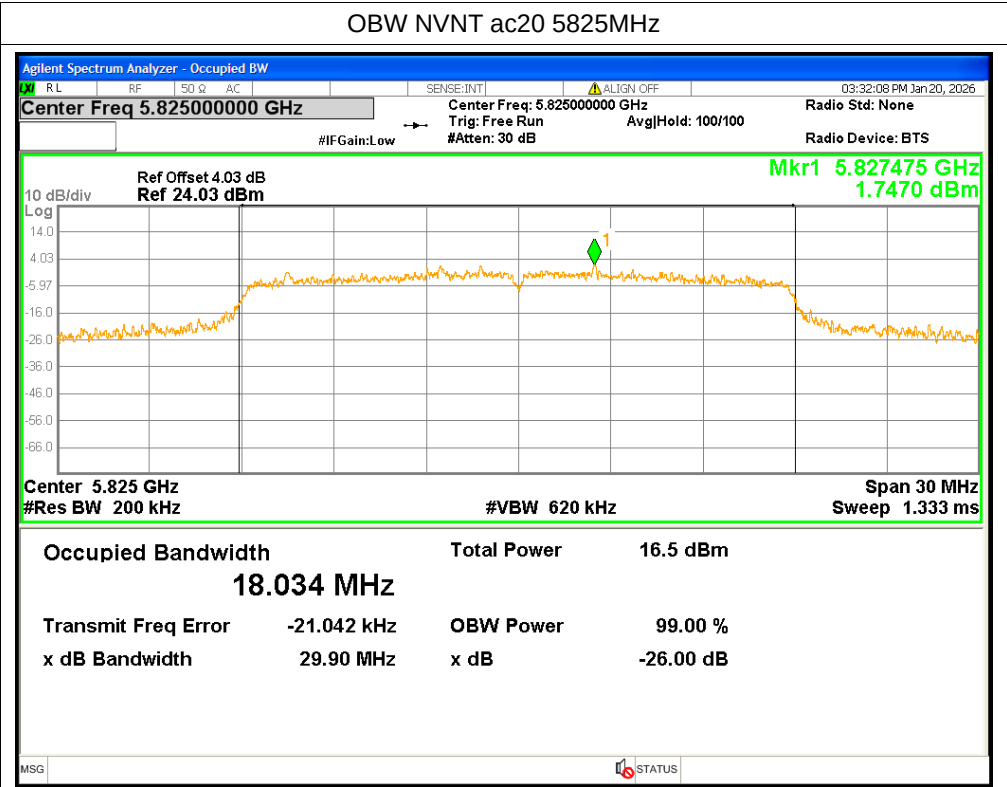


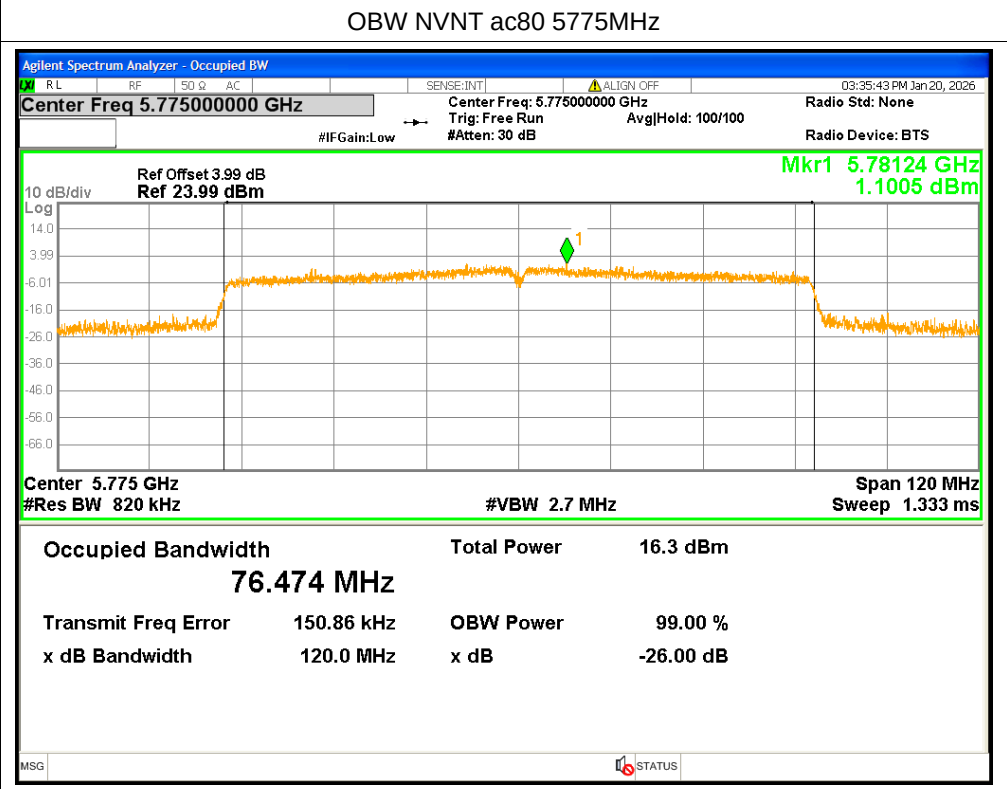
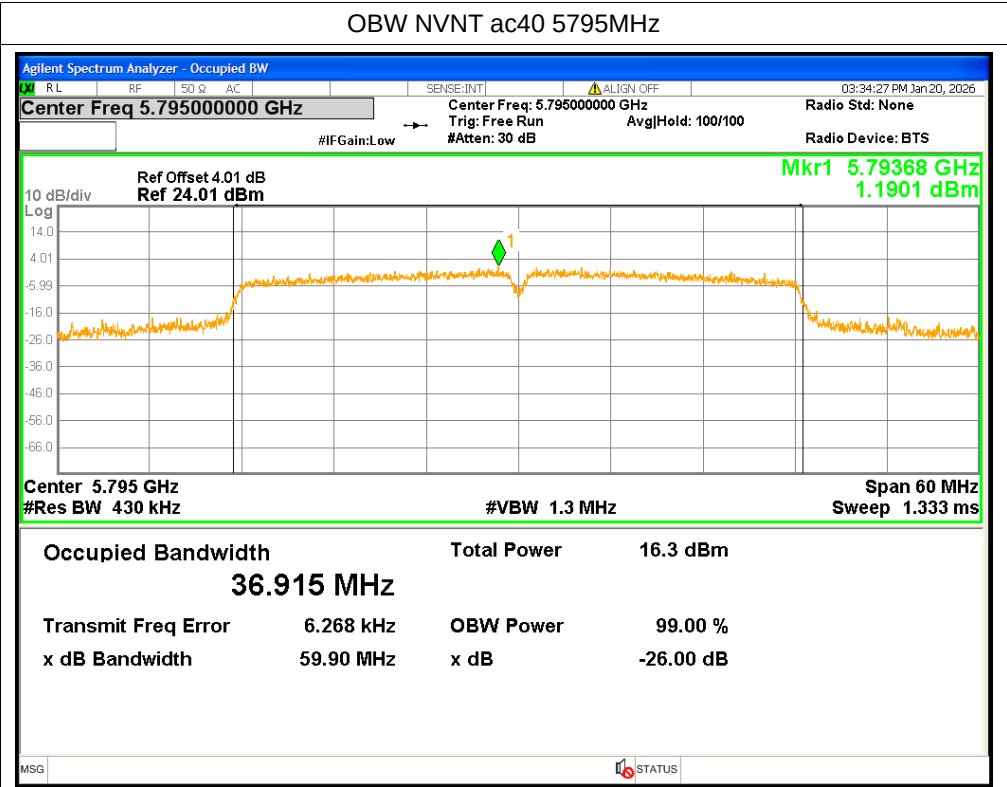










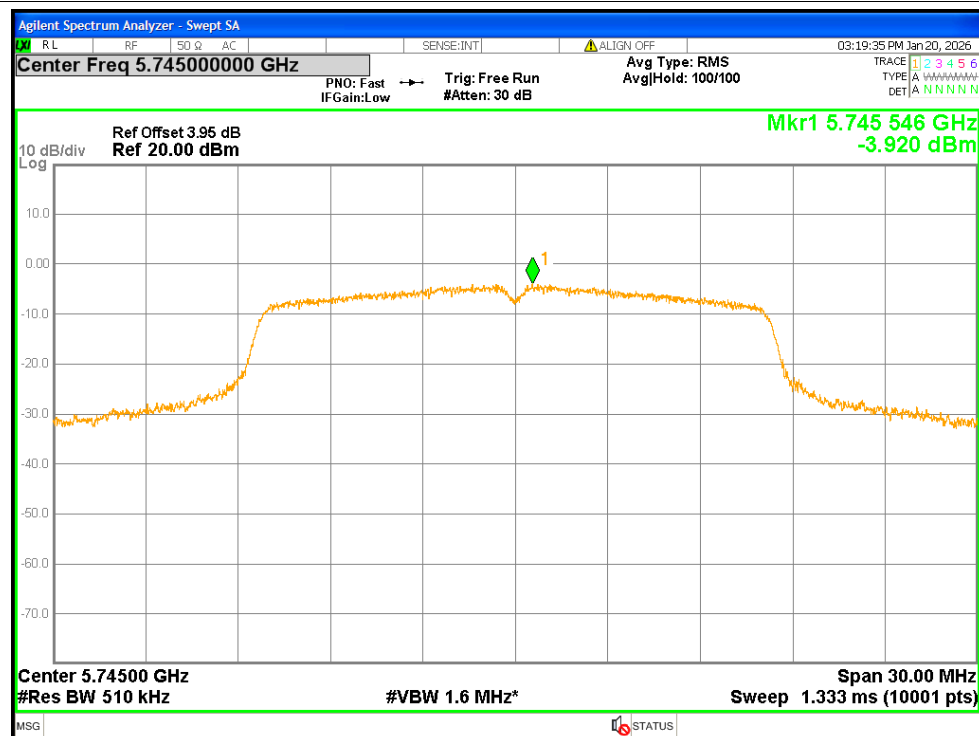


Maximum Power Spectral Density Level

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	-3.92	0.14	-3.78	-3.87	<=30	Pass
NVNT	a	5785	-2.6	0.14	-2.46	-2.55	<=30	Pass
NVNT	a	5825	-1.948	0.14	-1.808	-1.89	<=30	Pass
NVNT	n20	5745	-3.102	0.14	-2.962	-3.05	<=30	Pass
NVNT	n20	5785	-2.033	0.15	-1.883	-1.97	<=30	Pass
NVNT	n20	5825	-1.106	0.15	-0.956	-1.04	<=30	Pass
NVNT	n40	5755	-6.955	0.29	-6.665	-6.75	<=30	Pass
NVNT	n40	5795	-5.453	0.28	-5.173	-5.26	<=30	Pass
NVNT	ac20	5745	-4.308	0.15	-4.158	-4.24	<=30	Pass
NVNT	ac20	5785	-3.199	0.15	-3.049	-3.14	<=30	Pass
NVNT	ac20	5825	-2.046	0.15	-1.896	-1.98	<=30	Pass
NVNT	ac40	5755	-7.039	0.28	-6.759	-6.85	<=30	Pass
NVNT	ac40	5795	-5.319	0.28	-5.039	-5.13	<=30	Pass
NVNT	ac80	5775	-8.98	0.57	-8.41	-8.5	<=30	Pass

Test Graphs

PSD NVNT a 5745MHz



PSD NVNT a 5785MHz

