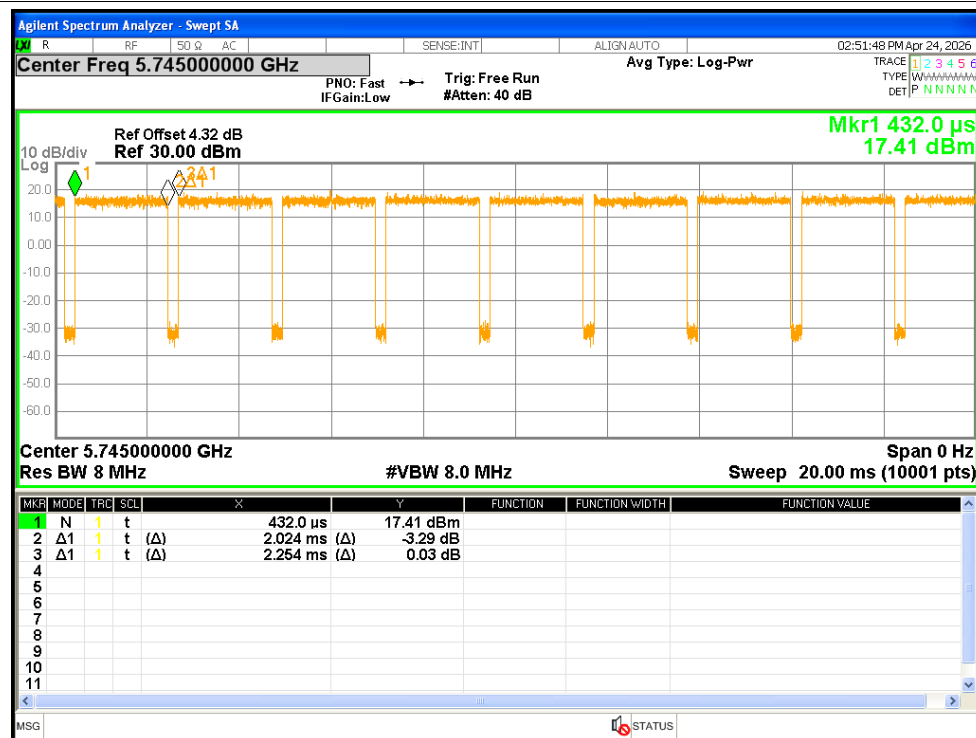


Duty Cycle

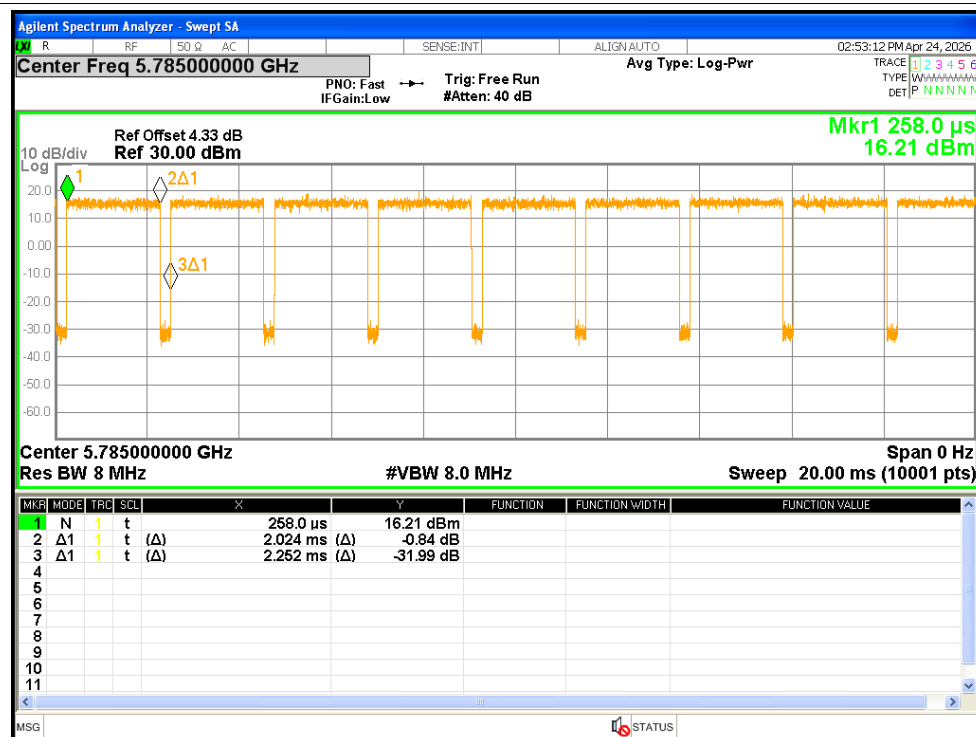
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	2.024	2.254	89.8	0.47	0.49	0.21
NVNT	a	5785	2.024	2.252	89.88	0.46	0.49	0.19
NVNT	a	5825	2.026	2.254	89.88	0.46	0.49	0.19
NVNT	n20	5745	2.044	2.274	89.89	0.46	0.49	0.16
NVNT	n20	5785	2.044	2.274	89.89	0.46	0.49	0.21
NVNT	n20	5825	2.044	2.274	89.89	0.46	0.49	0.18
NVNT	n40	5755	2.028	2.258	89.81	0.47	0.49	0.22
NVNT	n40	5795	2.028	2.258	89.81	0.47	0.49	0.17
NVNT	ac20	5745	2.034	2.265	89.8	0.47	0.49	0.18
NVNT	ac20	5785	2.037	2.268	89.81	0.47	0.49	0.16
NVNT	ac20	5825	2.034	2.265	89.8	0.47	0.49	0.17
NVNT	ac40	5755	0.384	0.432	88.89	0.51	2.6	0.21
NVNT	ac40	5795	0.384	0.432	88.89	0.51	2.6	0.16
NVNT	ac80	5775	0.376	0.424	88.68	0.52	2.66	0.25

Test Graphs

Duty Cycle NVNT a 5745MHz

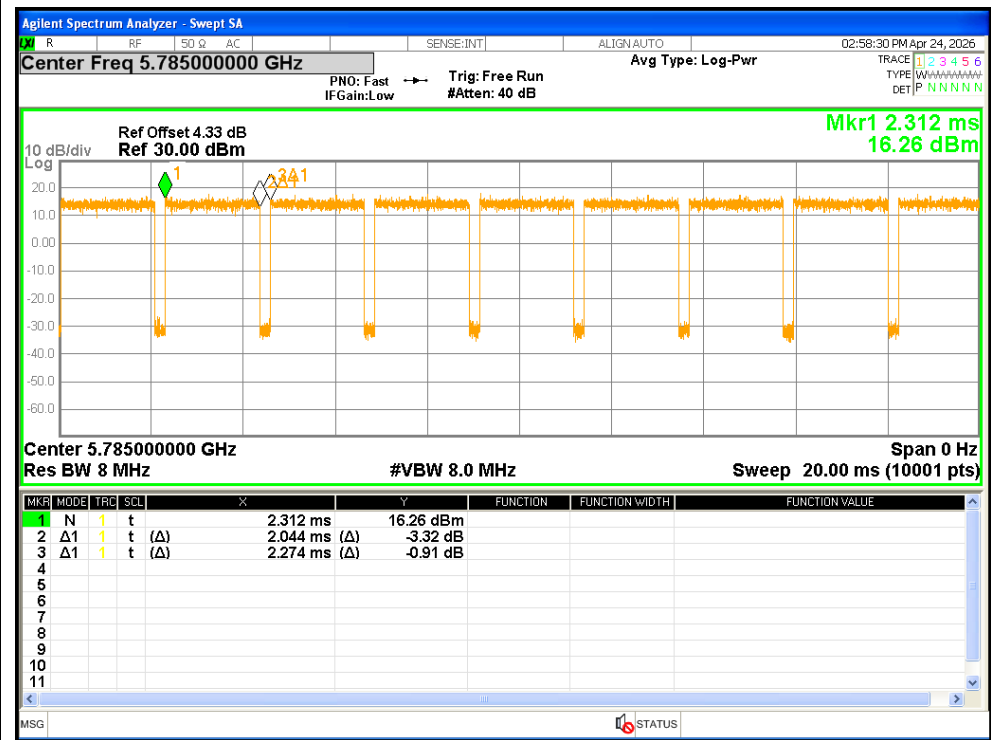


Duty Cycle NVNT a 5785MHz

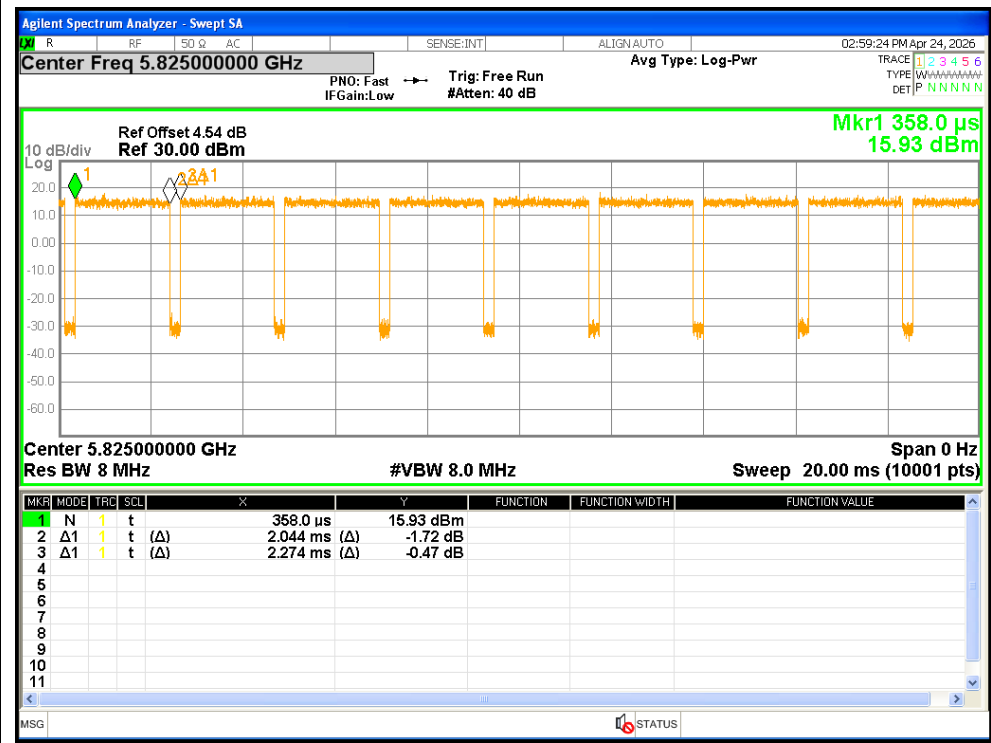


Duty Cycle NVNT a 5825MHz

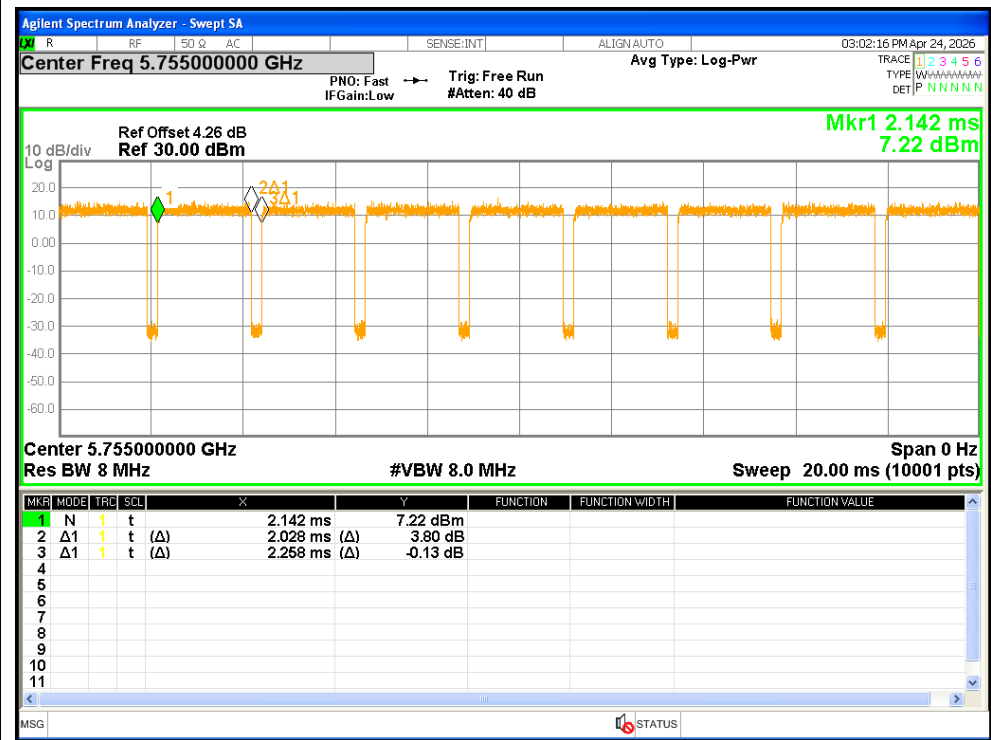
Duty Cycle NVNT n20 5785MHz



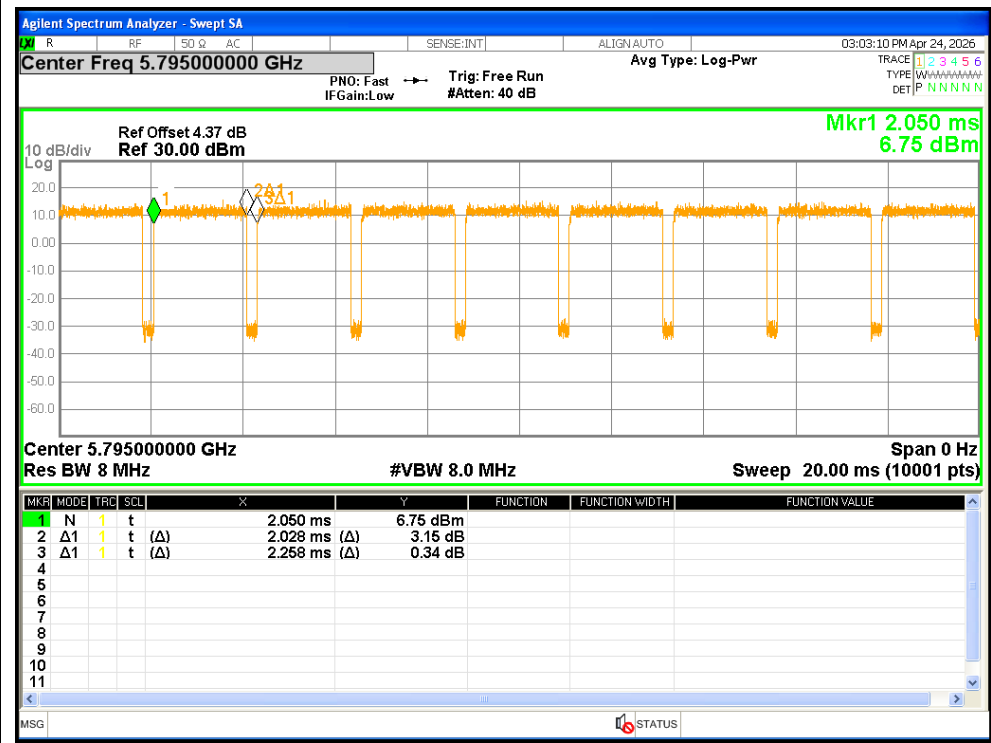
Duty Cycle NVNT n20 5825MHz



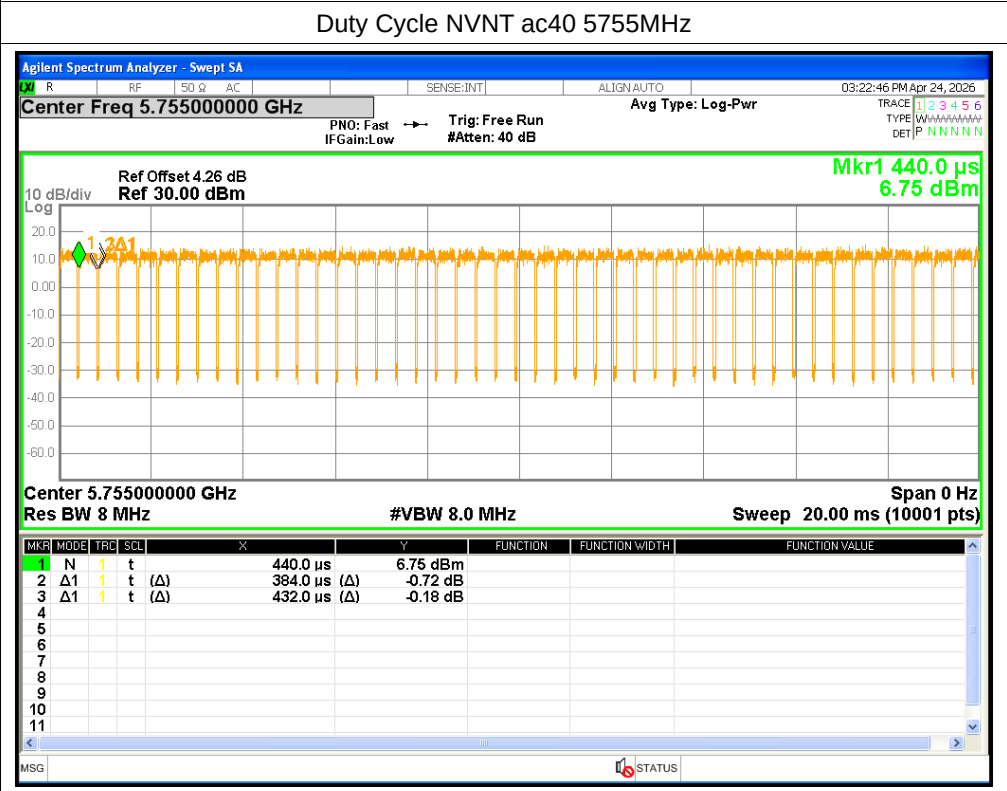
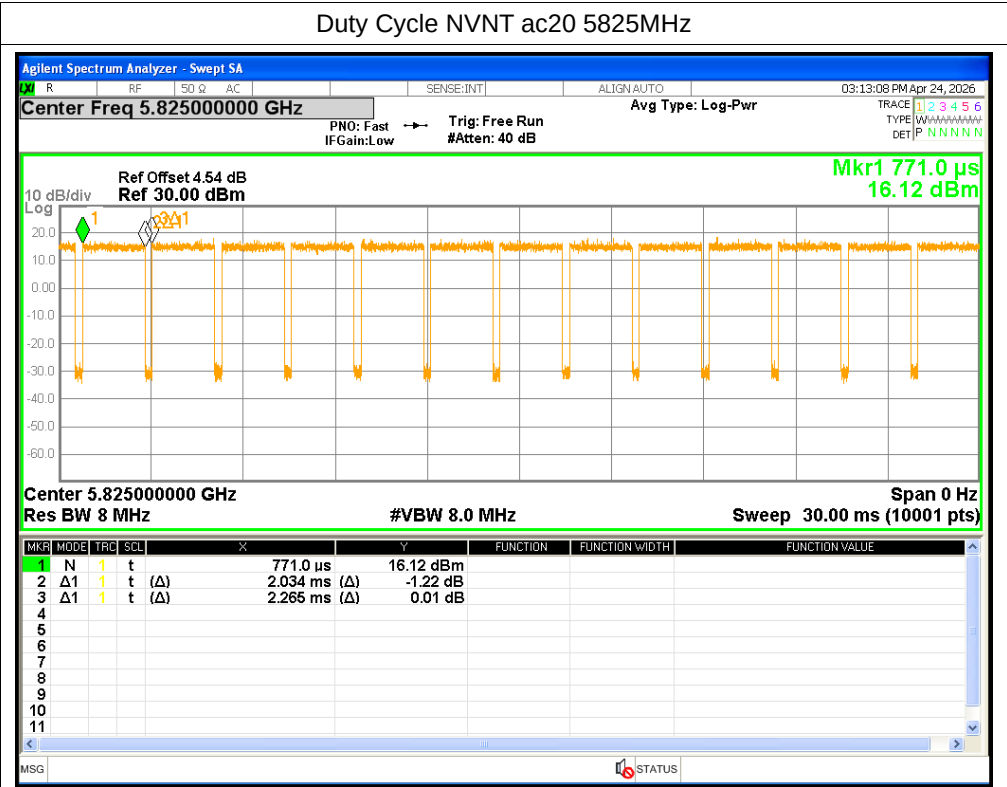
Duty Cycle NVNT n40 5755MHz



Duty Cycle NVNT n40 5795MHz



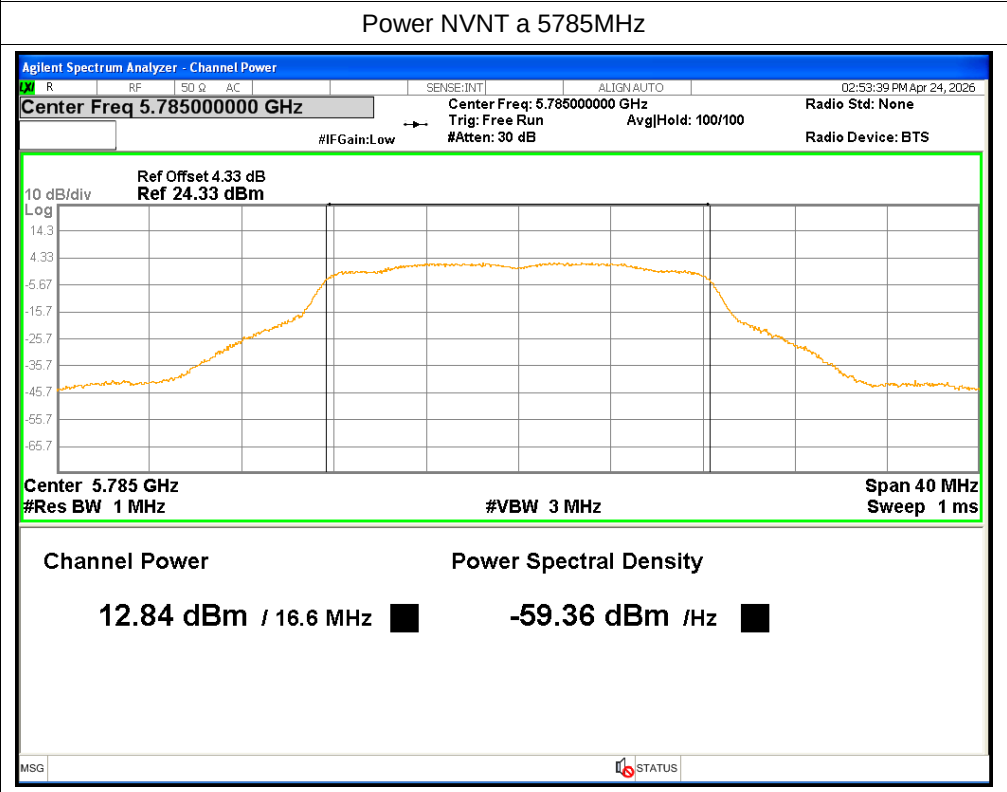
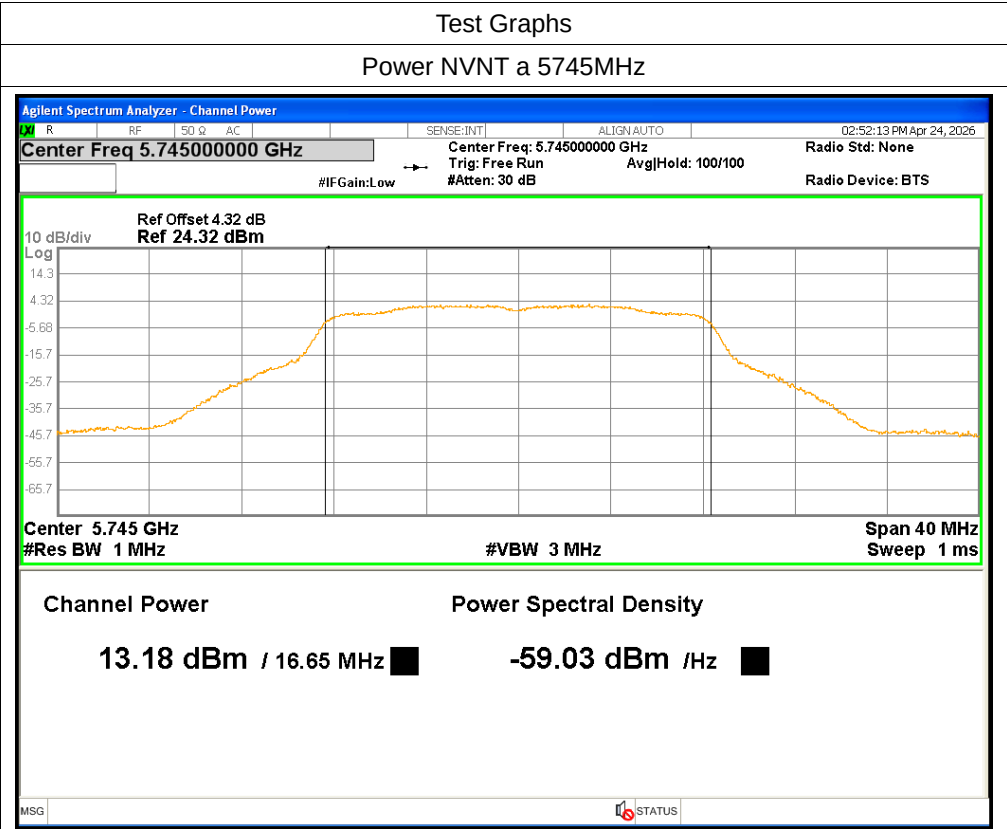
Duty Cycle NVNT ac20 5745MHz

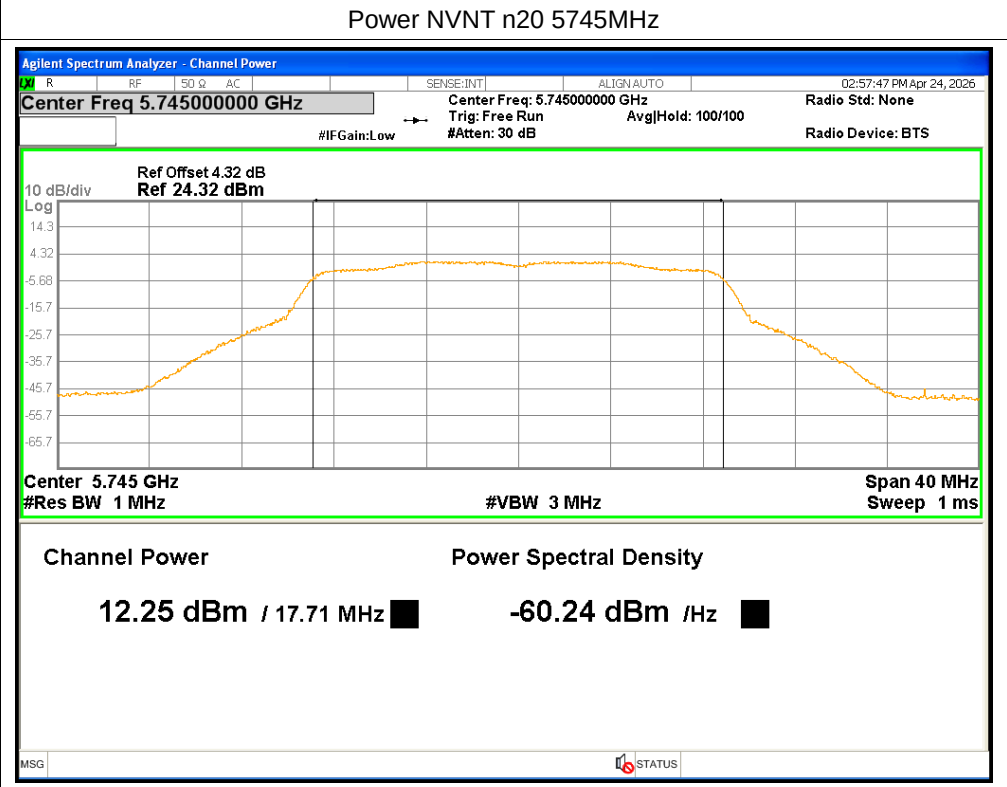
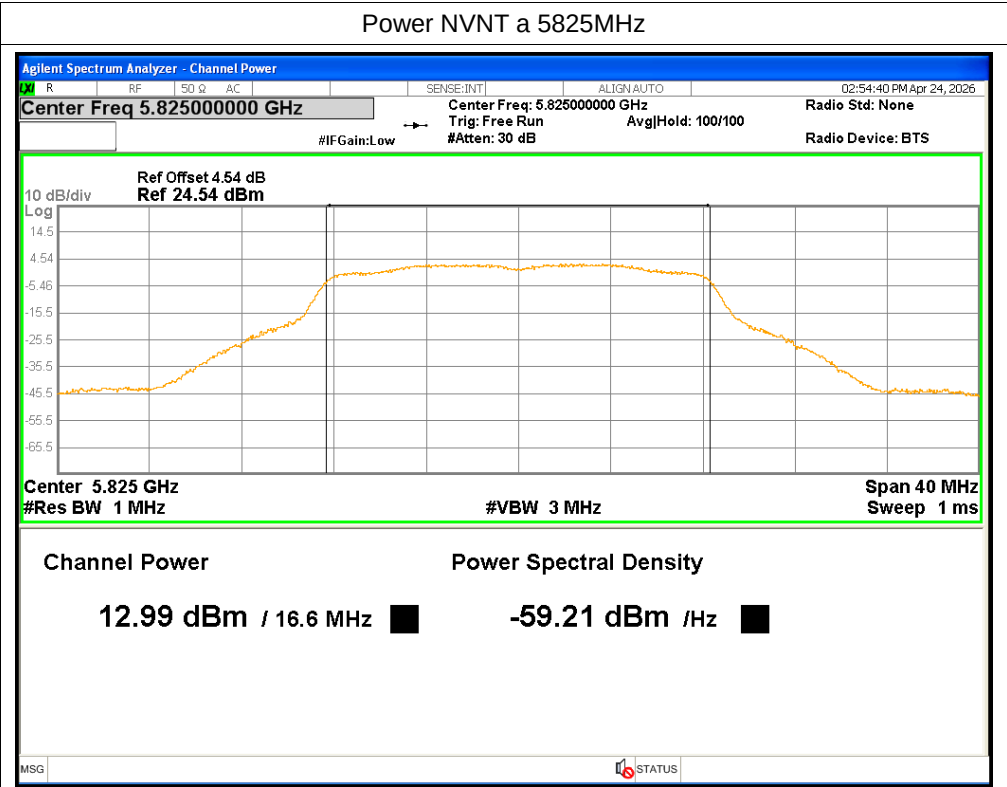


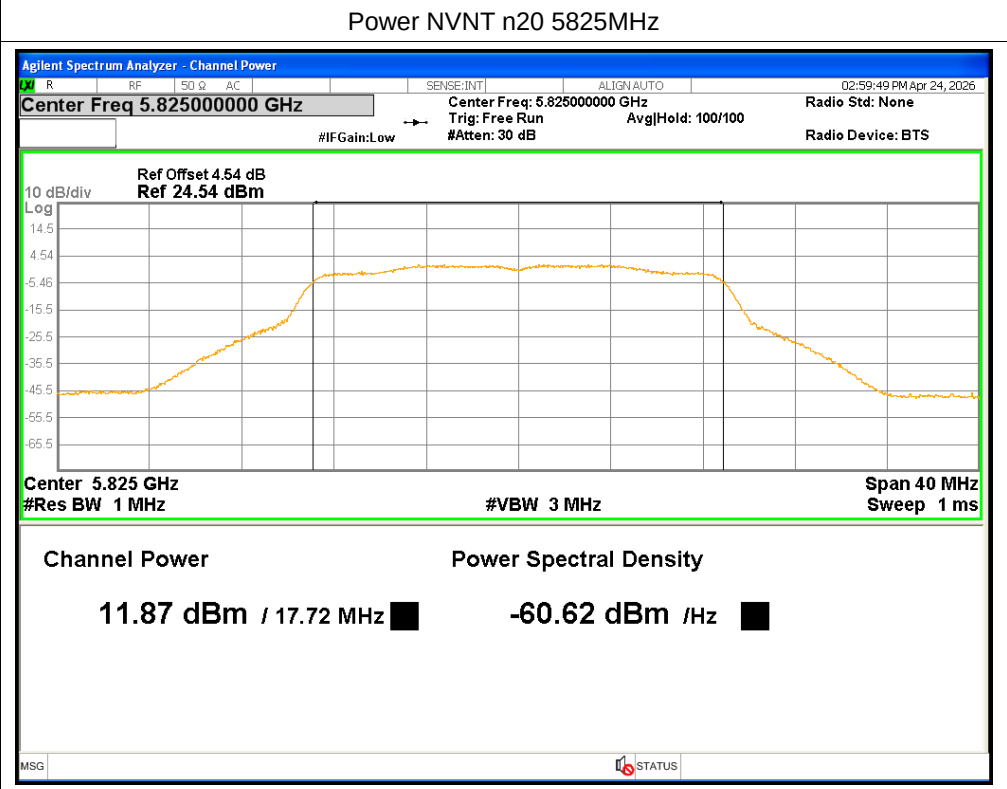
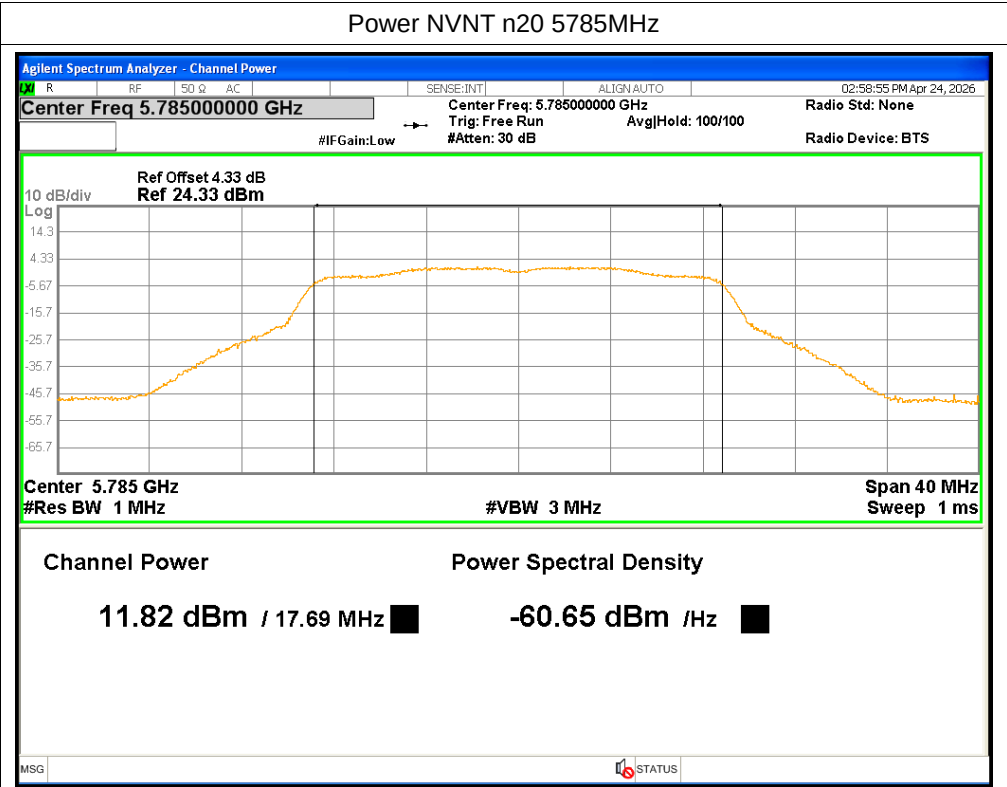
Duty Cycle NVNT ac40 5795MHz

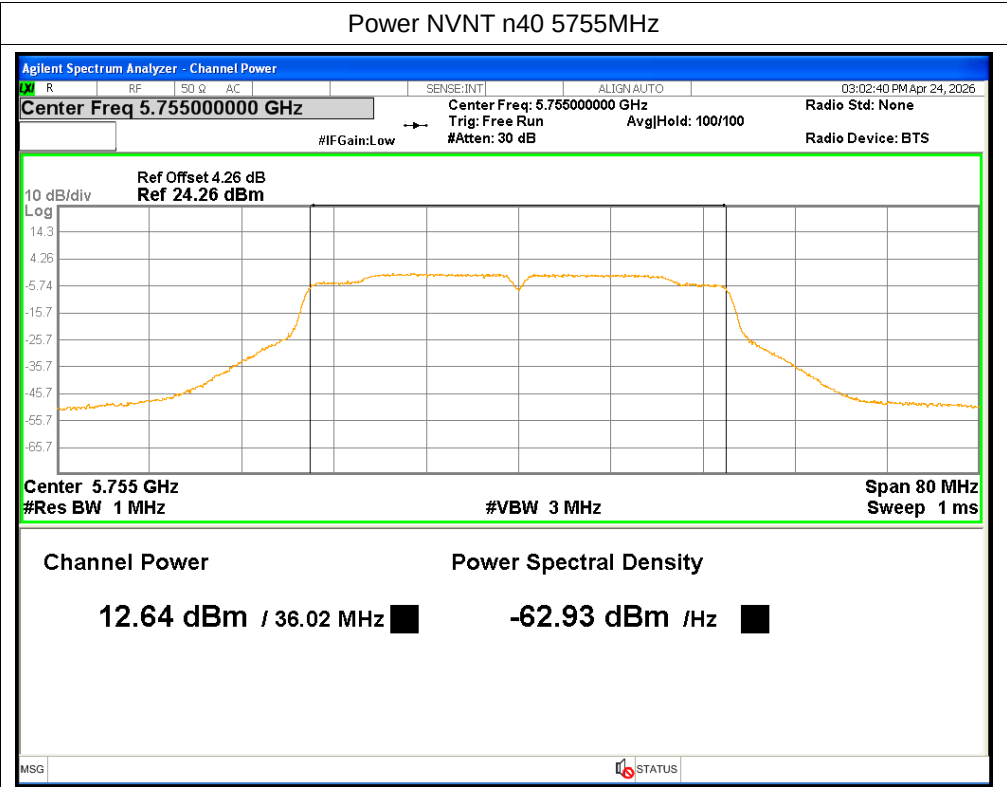
Maximum Output Power

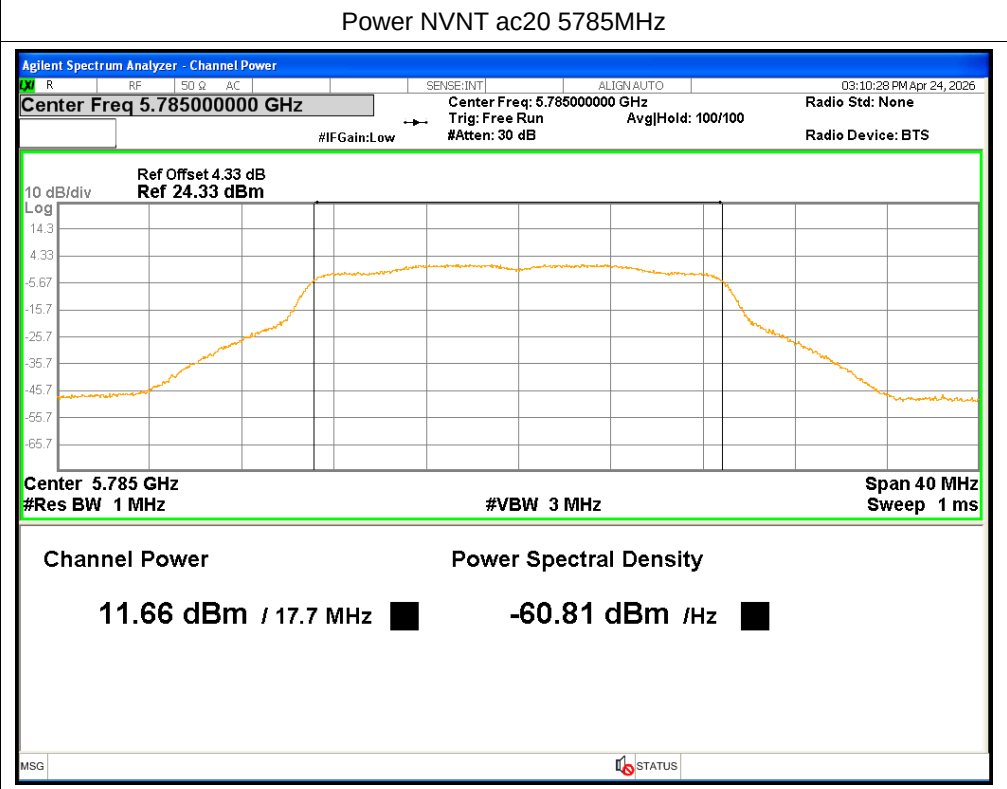
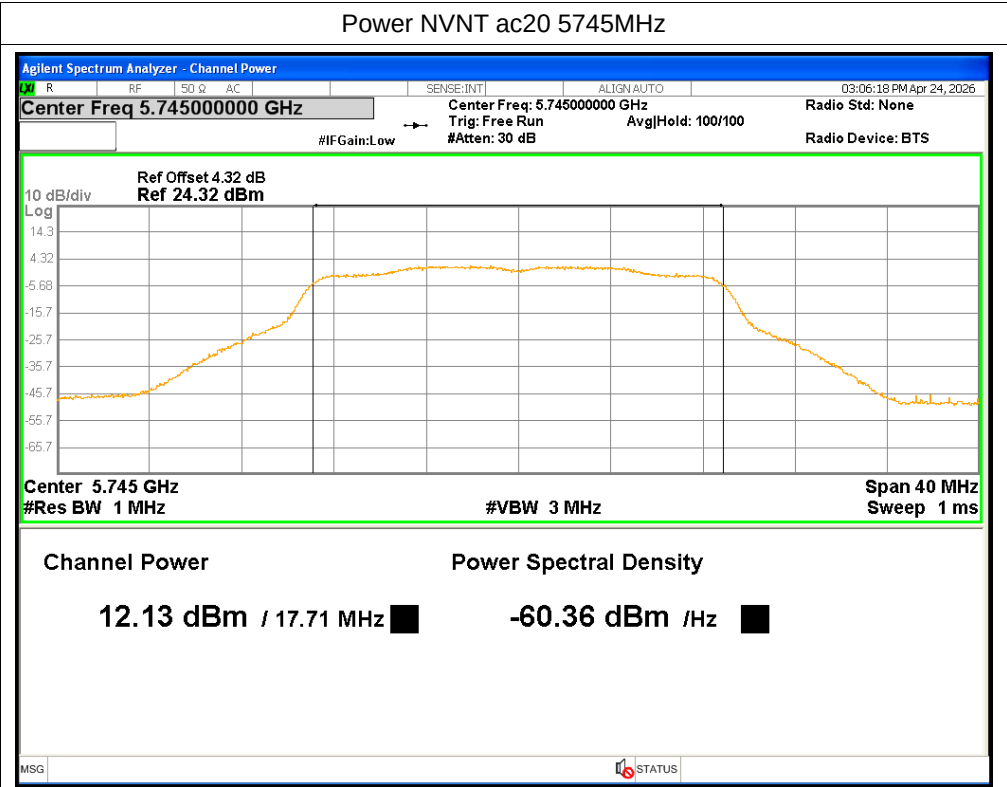
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	13.18	0.47	13.65	<=30	Pass
NVNT	a	5785	12.84	0.46	13.3	<=30	Pass
NVNT	a	5825	12.99	0.46	13.45	<=30	Pass
NVNT	n20	5745	12.25	0.46	12.71	<=30	Pass
NVNT	n20	5785	11.82	0.46	12.28	<=30	Pass
NVNT	n20	5825	11.87	0.46	12.33	<=30	Pass
NVNT	n40	5755	12.64	0.47	13.11	<=30	Pass
NVNT	n40	5795	12.22	0.47	12.69	<=30	Pass
NVNT	ac20	5745	12.13	0.47	12.6	<=30	Pass
NVNT	ac20	5785	11.66	0.47	12.13	<=30	Pass
NVNT	ac20	5825	12	0.47	12.47	<=30	Pass
NVNT	ac40	5755	12.16	0.51	12.67	<=30	Pass
NVNT	ac40	5795	11.97	0.51	12.48	<=30	Pass
NVNT	ac80	5775	12.12	0.52	12.64	<=30	Pass

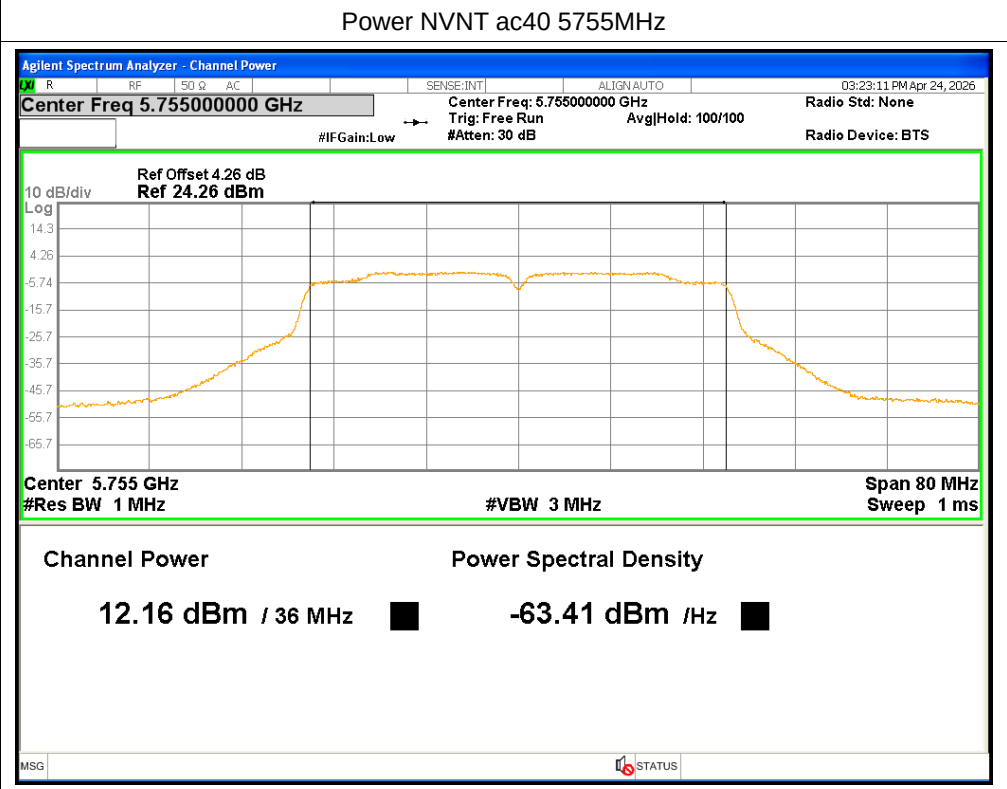
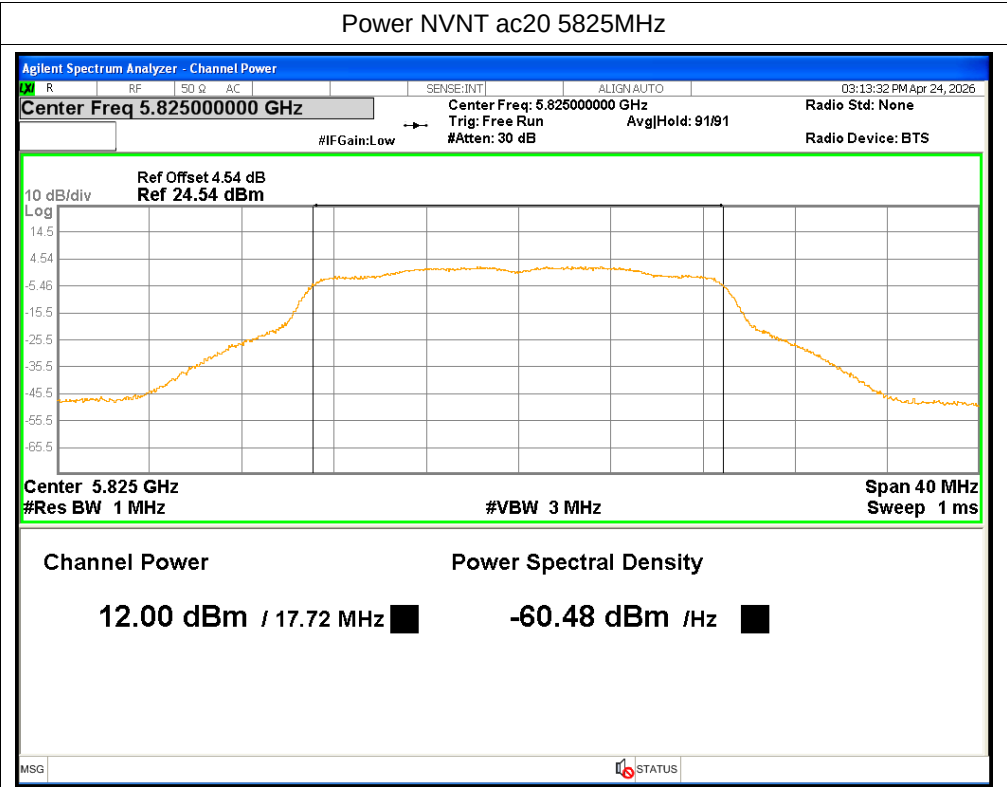


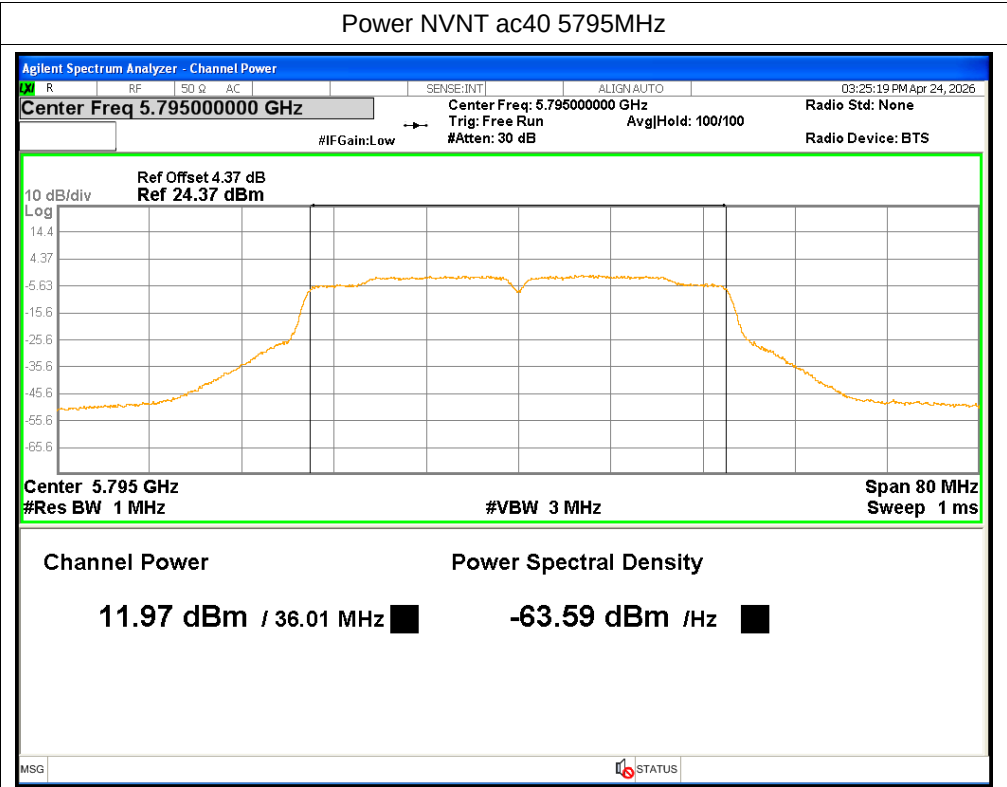










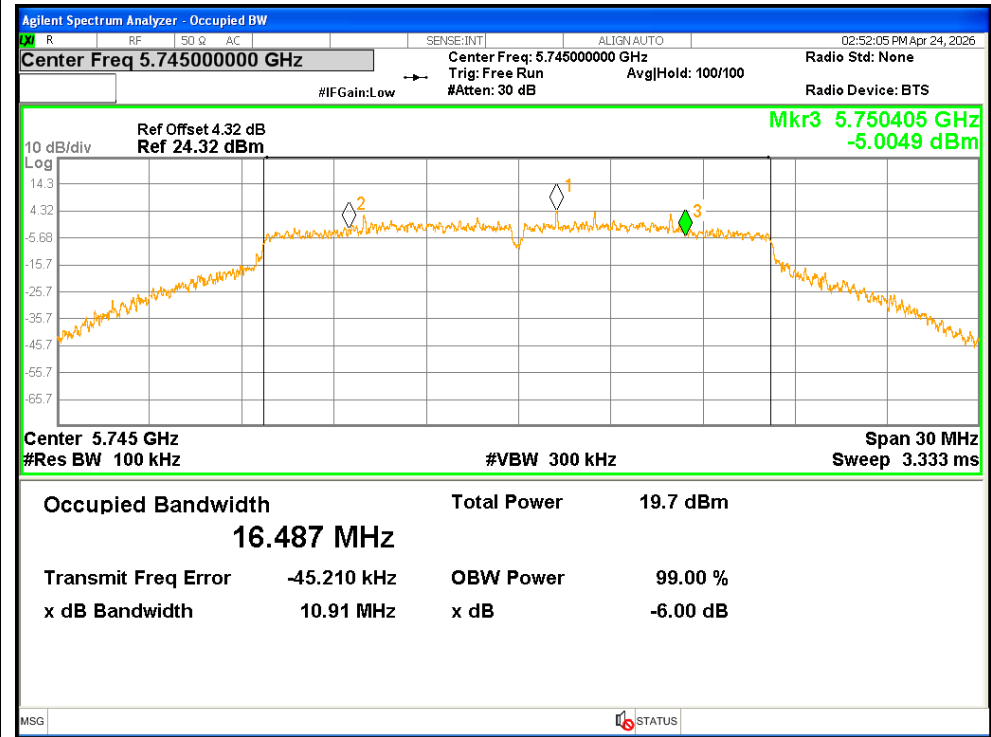


-6dB Bandwidth

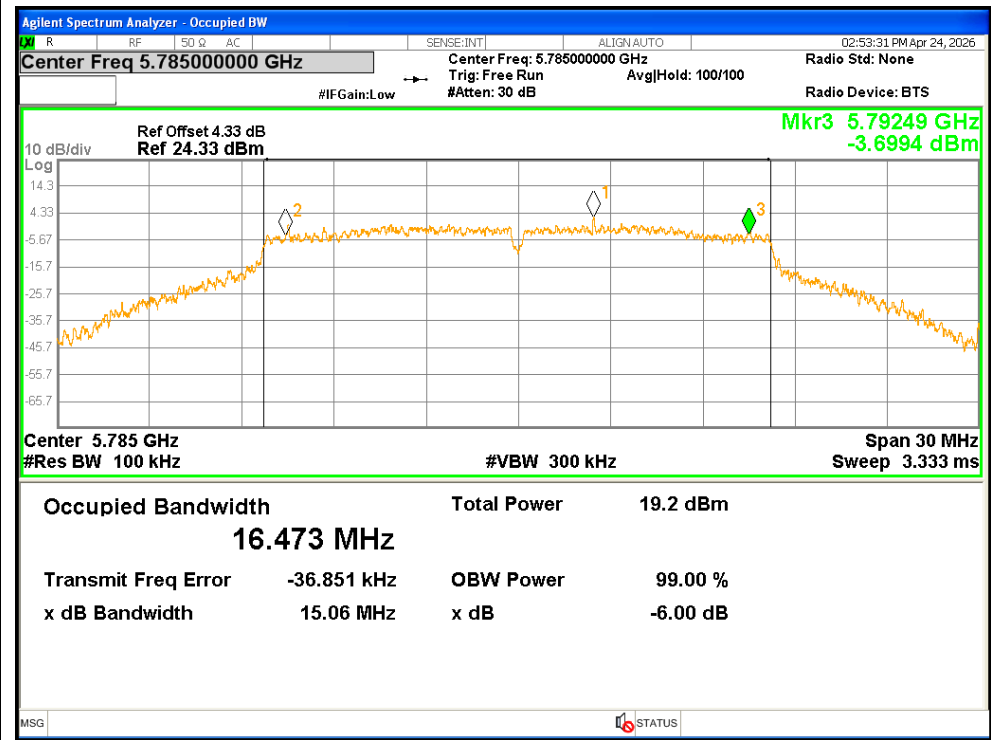
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	10.91	≥ 0.5	Pass
NVNT	a	5785	15.06	≥ 0.5	Pass
NVNT	a	5825	11.94	≥ 0.5	Pass
NVNT	n20	5745	14.94	≥ 0.5	Pass
NVNT	n20	5785	15.04	≥ 0.5	Pass
NVNT	n20	5825	13.84	≥ 0.5	Pass
NVNT	n40	5755	32.6	≥ 0.5	Pass
NVNT	n40	5795	32.5	≥ 0.5	Pass
NVNT	ac20	5745	14.99	≥ 0.5	Pass
NVNT	ac20	5785	12.48	≥ 0.5	Pass
NVNT	ac20	5825	15.03	≥ 0.5	Pass
NVNT	ac40	5755	35.09	≥ 0.5	Pass
NVNT	ac40	5795	35.07	≥ 0.5	Pass
NVNT	ac80	5775	73.82	≥ 0.5	Pass

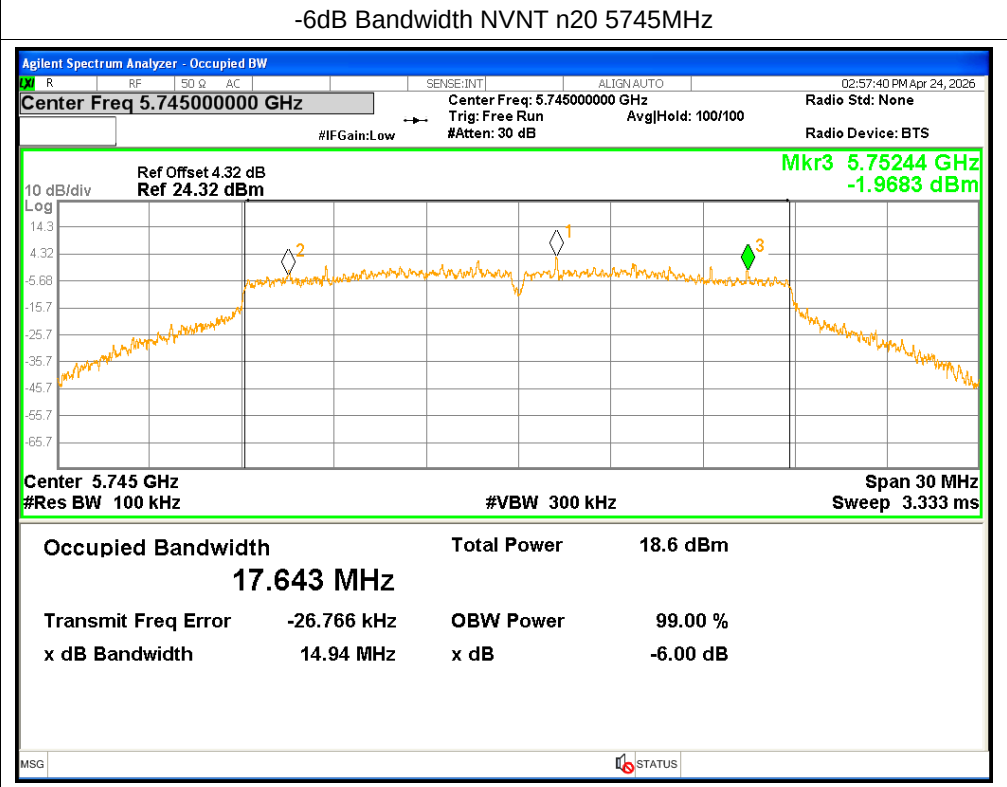
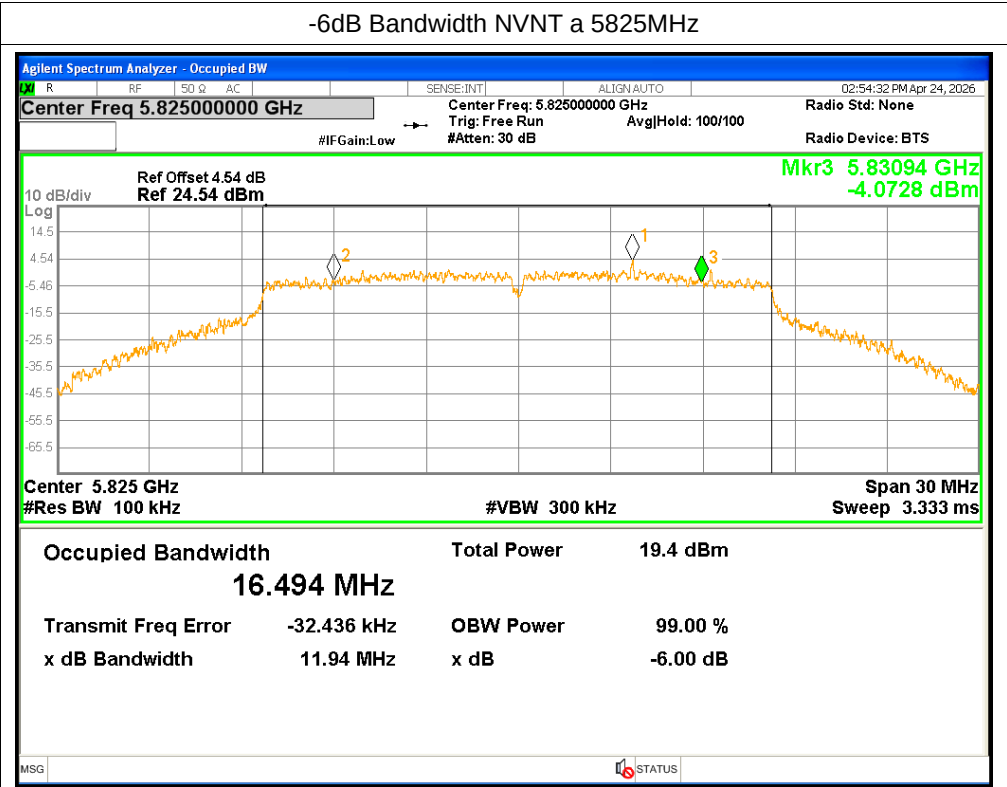
Test Graphs

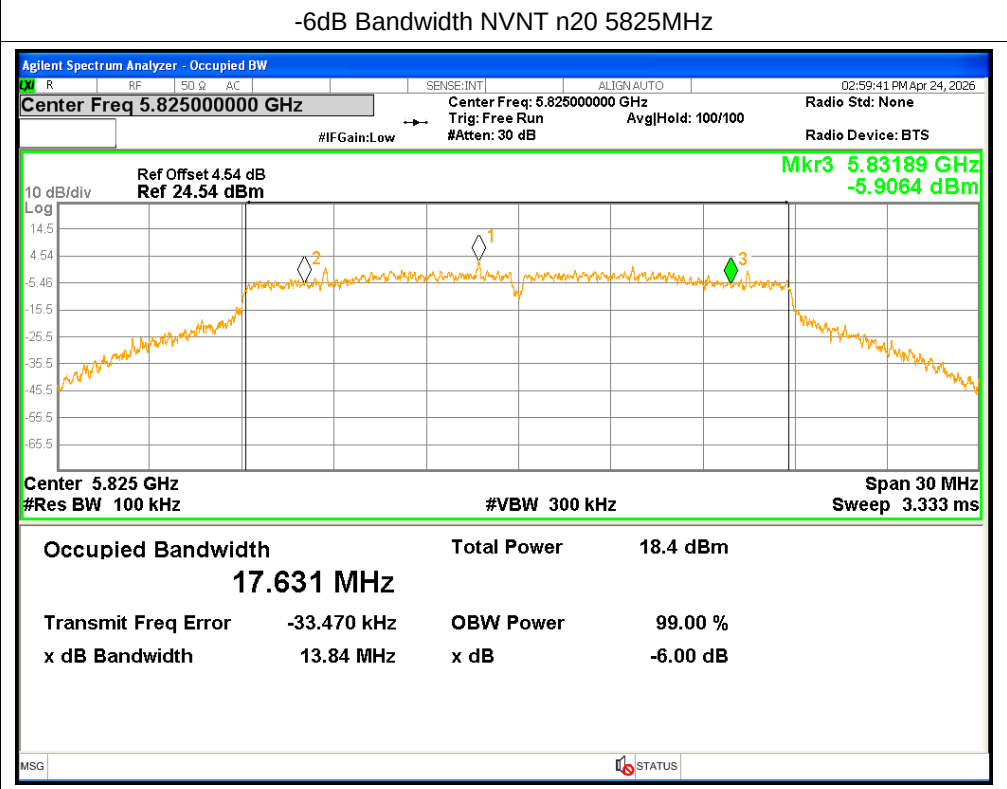
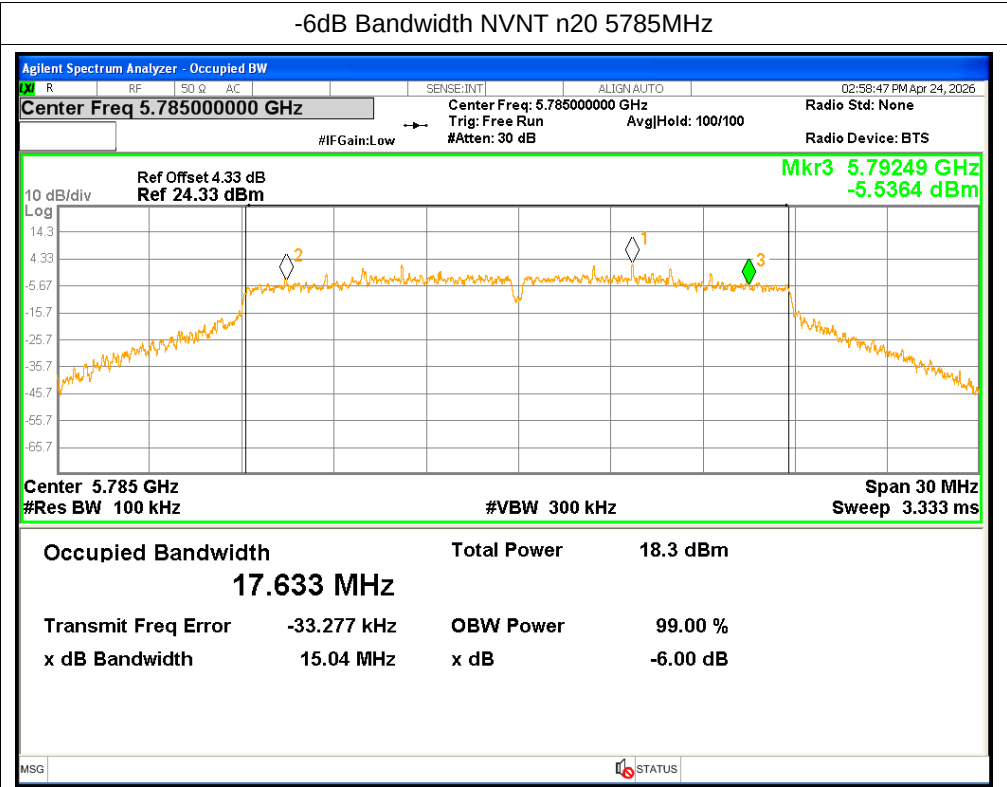
-6dB Bandwidth NVNT a 5745MHz



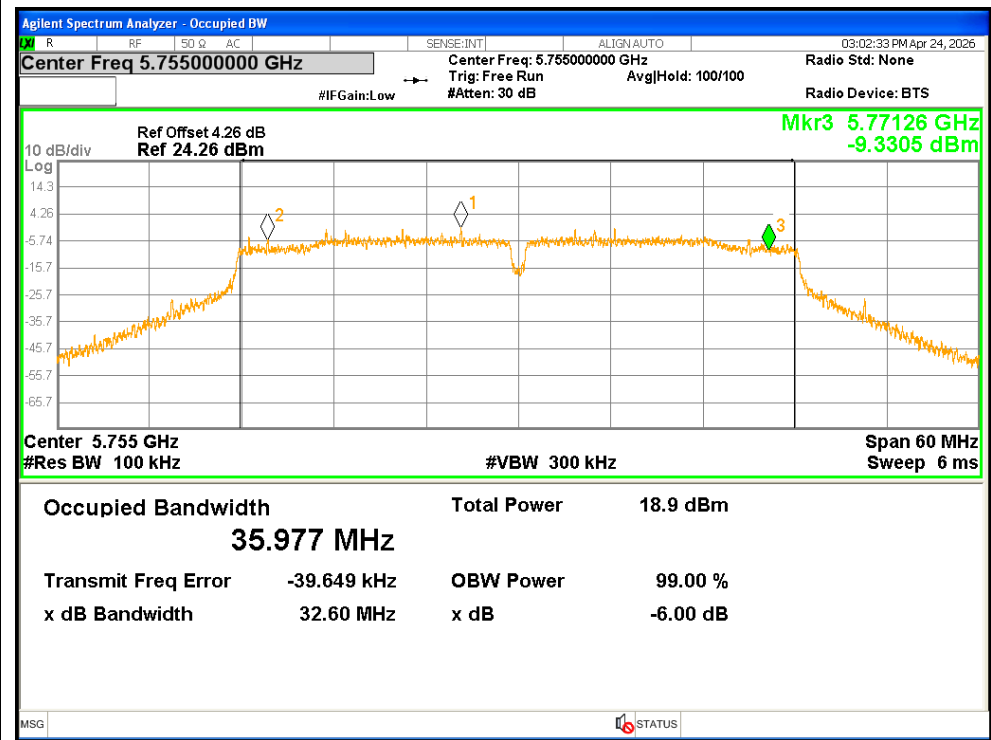
-6dB Bandwidth NVNT a 5785MHz



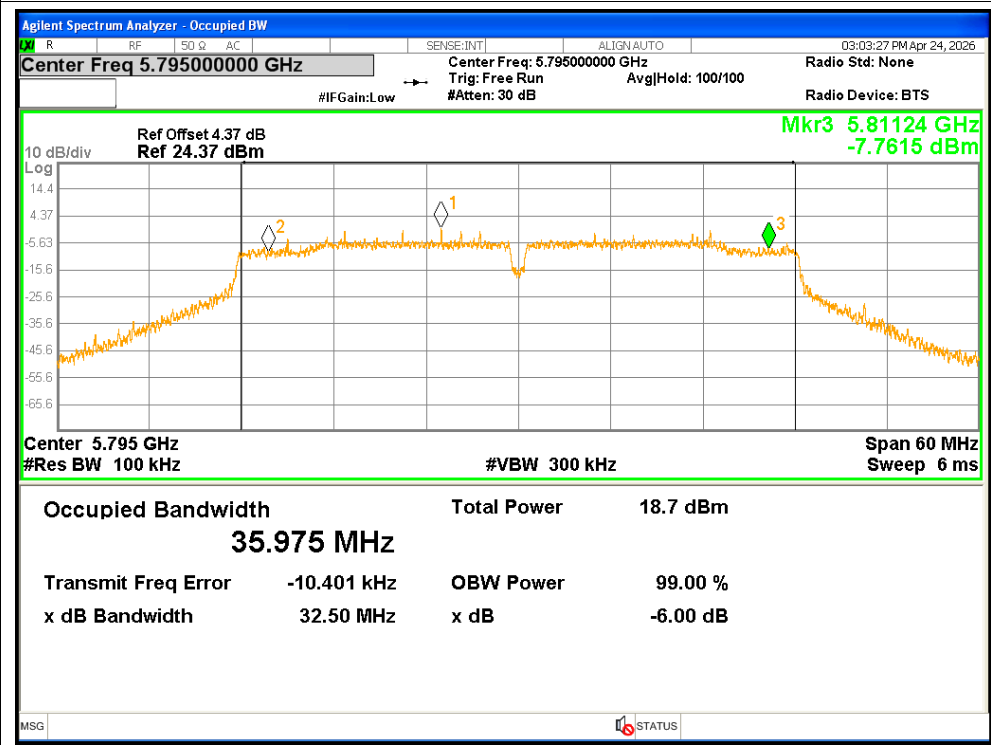


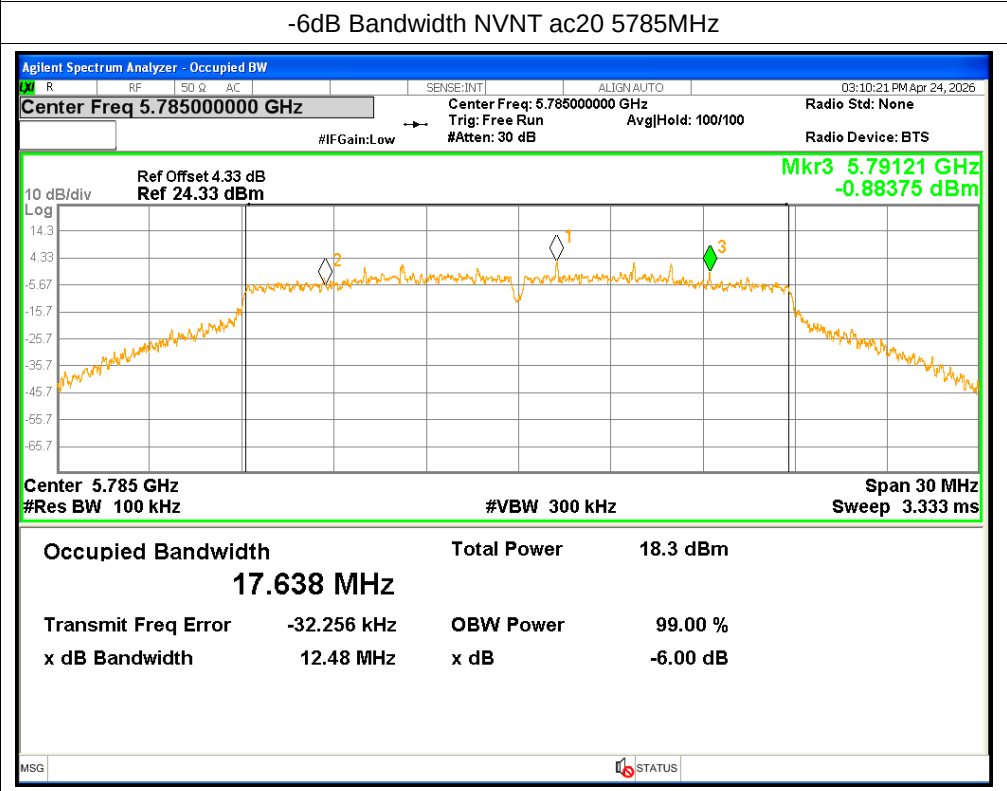
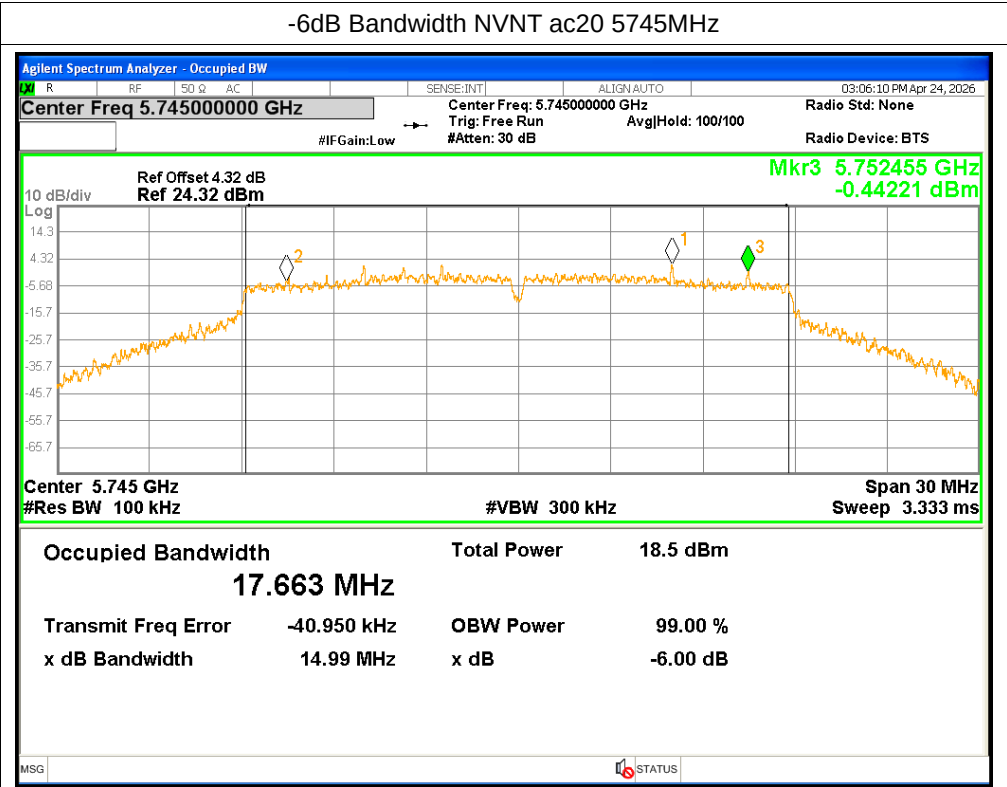


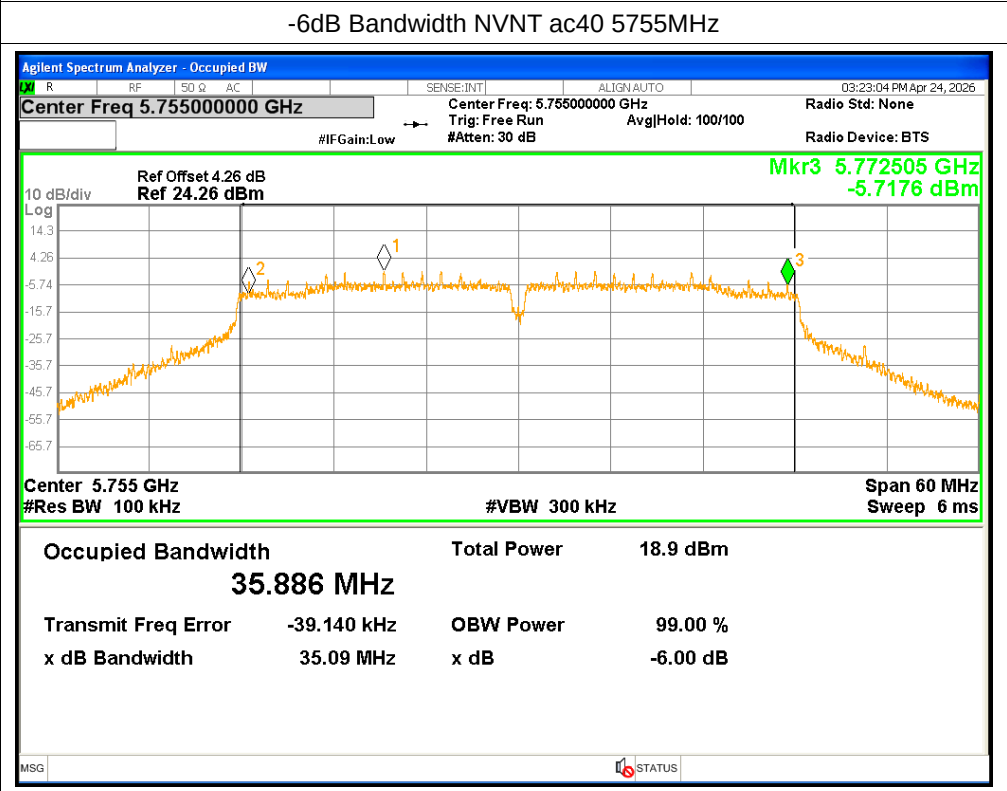
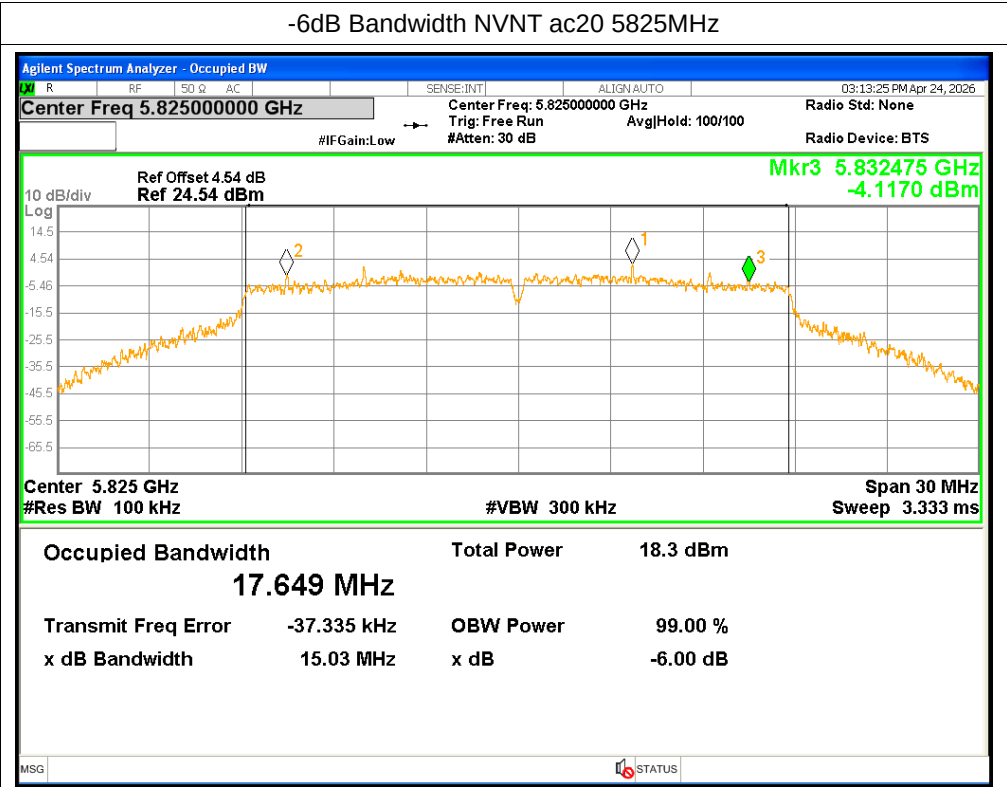
-6dB Bandwidth NVNT n40 5755MHz



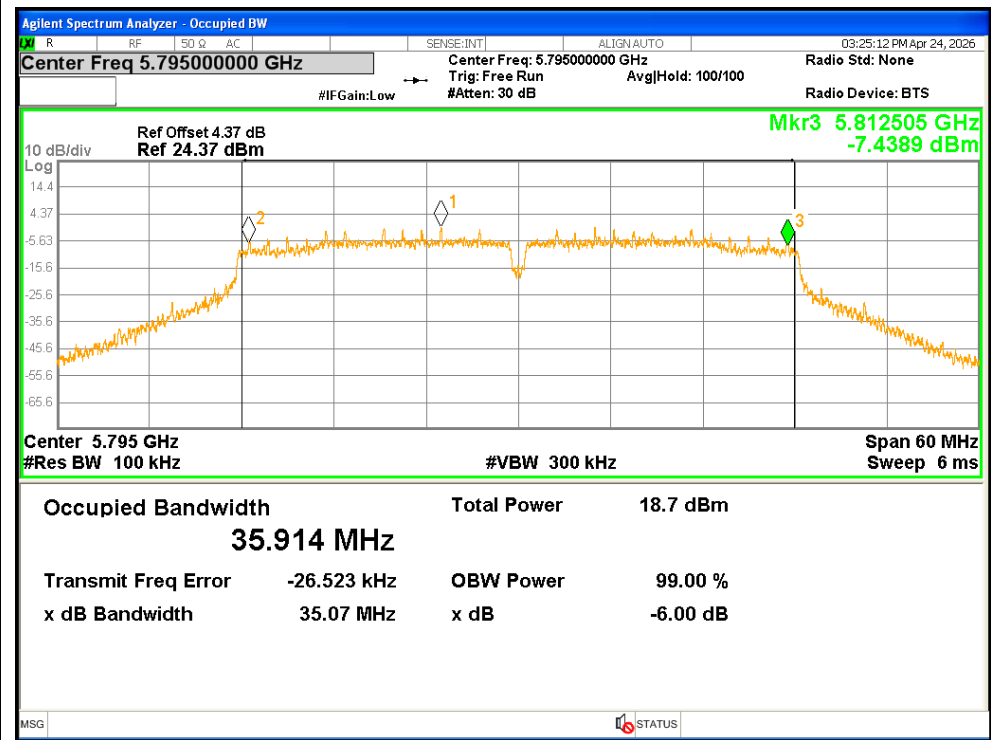
-6dB Bandwidth NVNT n40 5795MHz



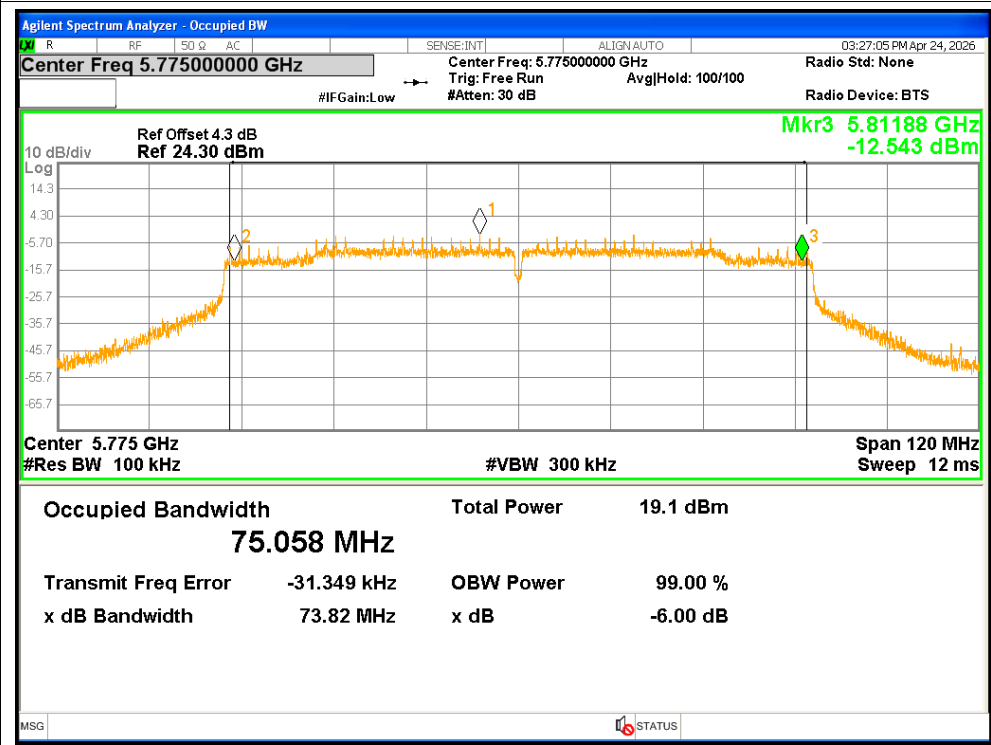




-6dB Bandwidth NVNT ac40 5795MHz

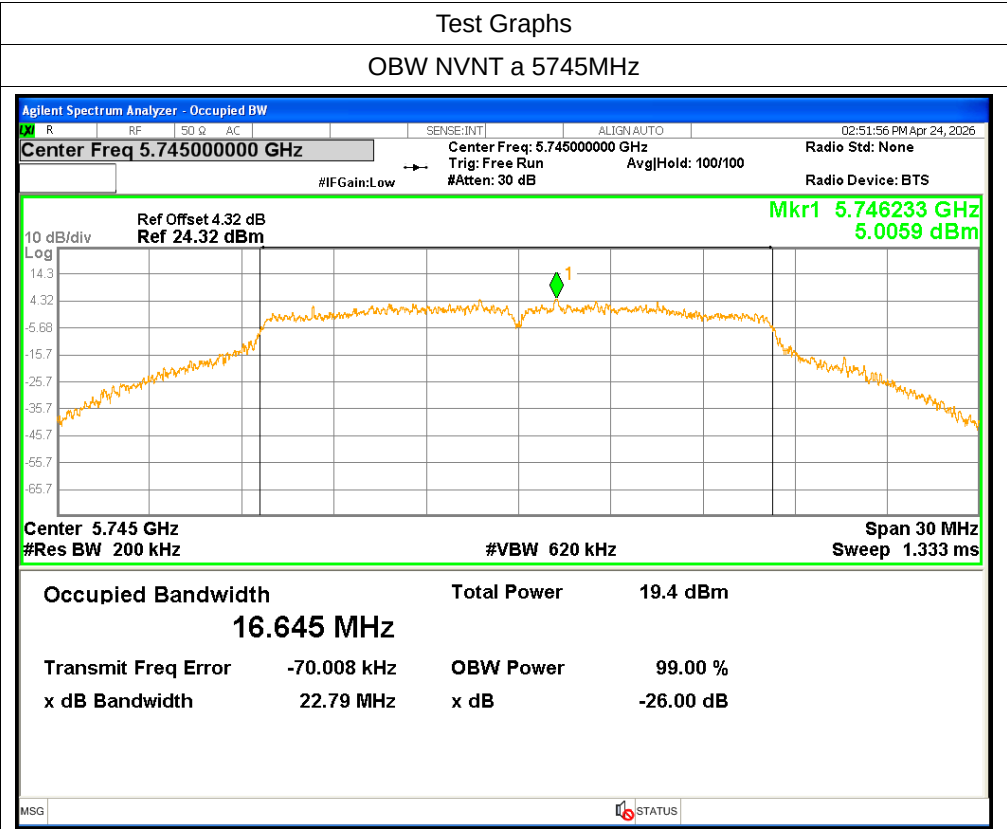


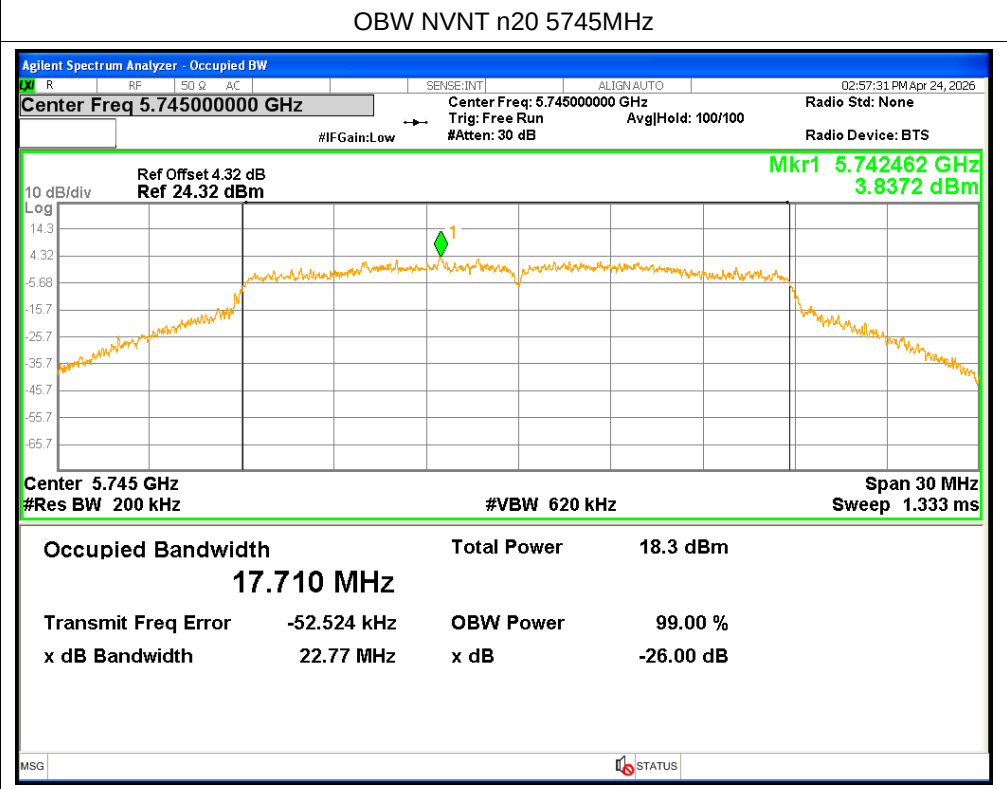
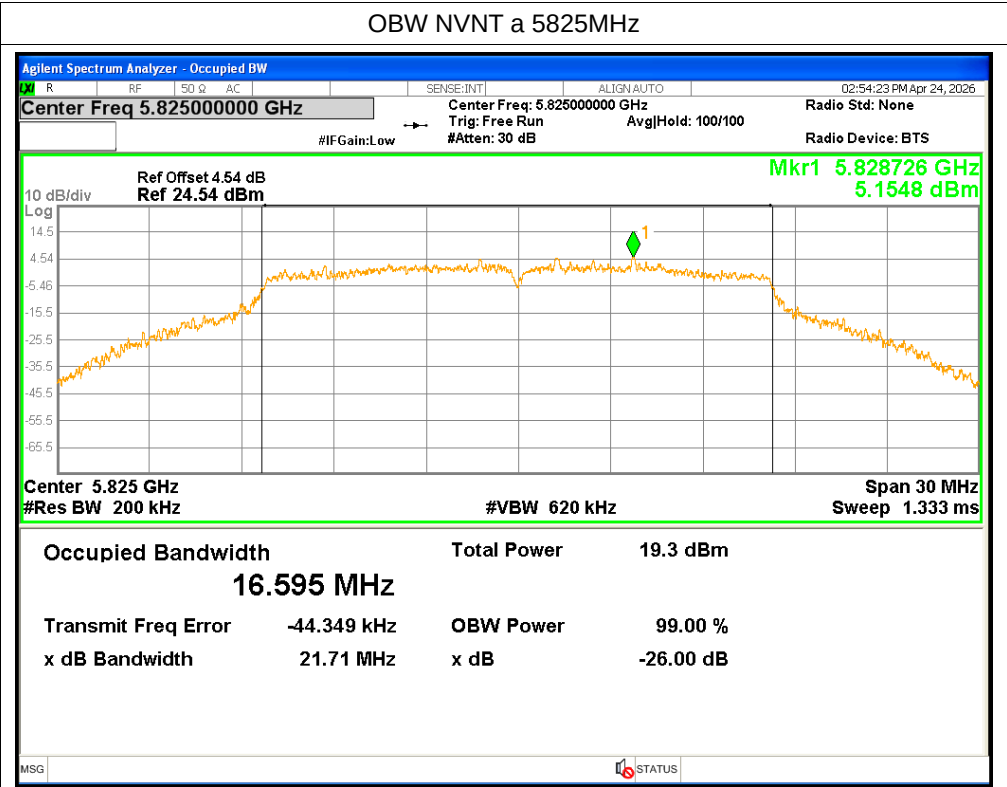
-6dB Bandwidth NVNT ac80 5775MHz

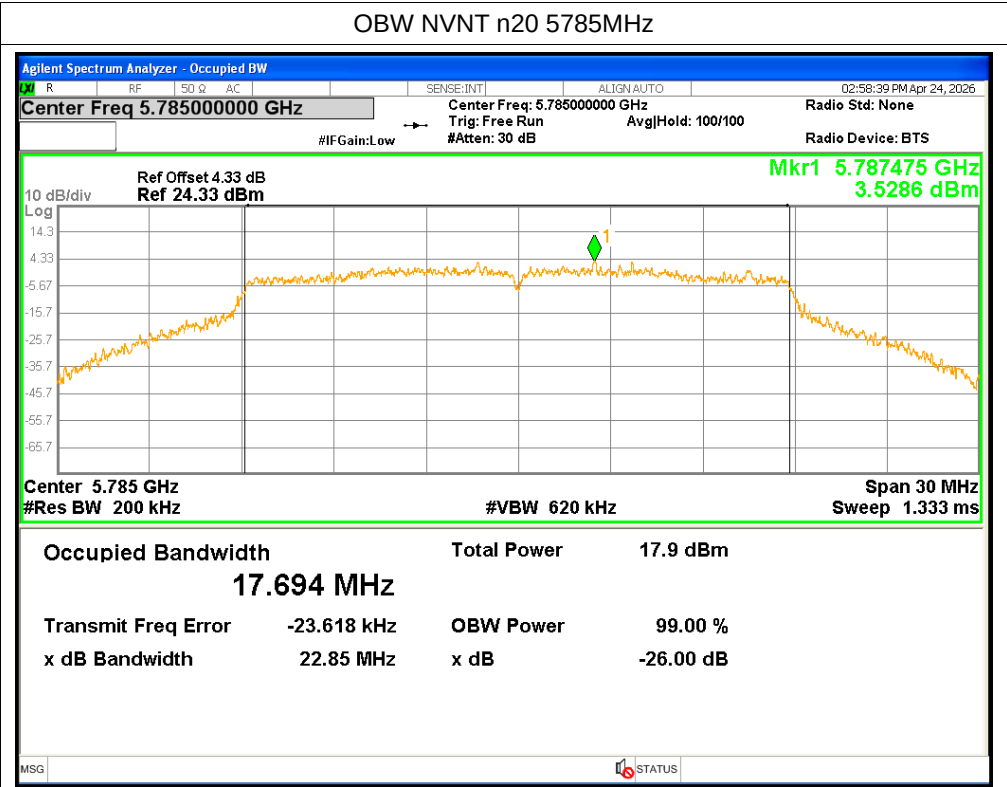


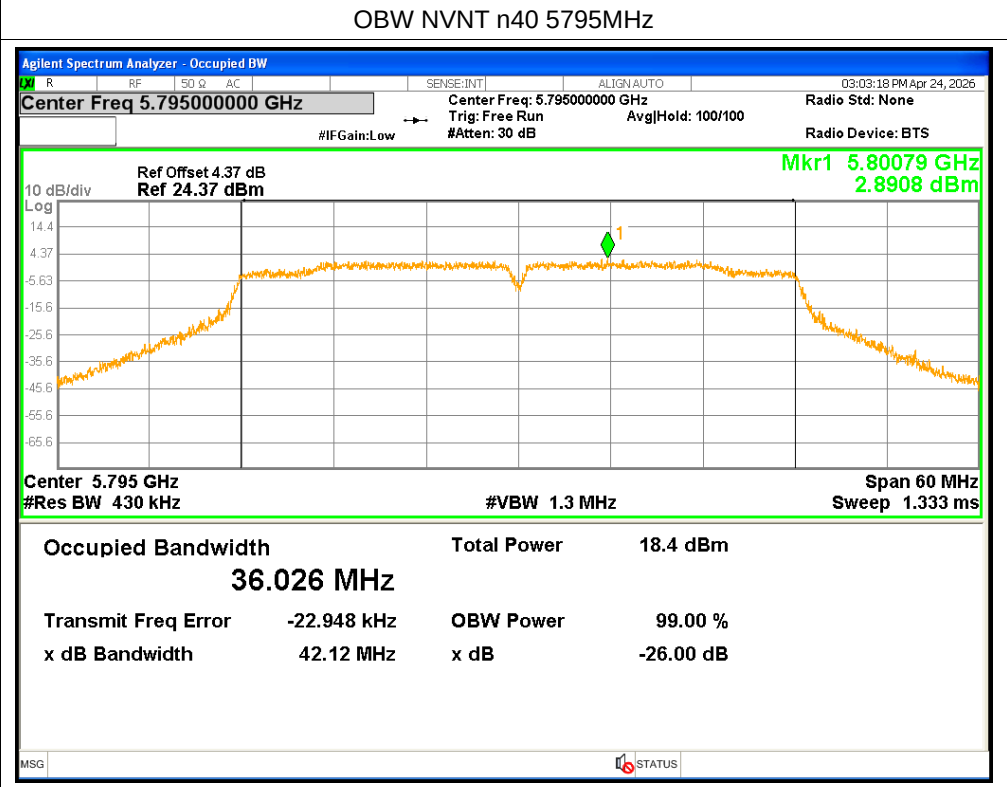
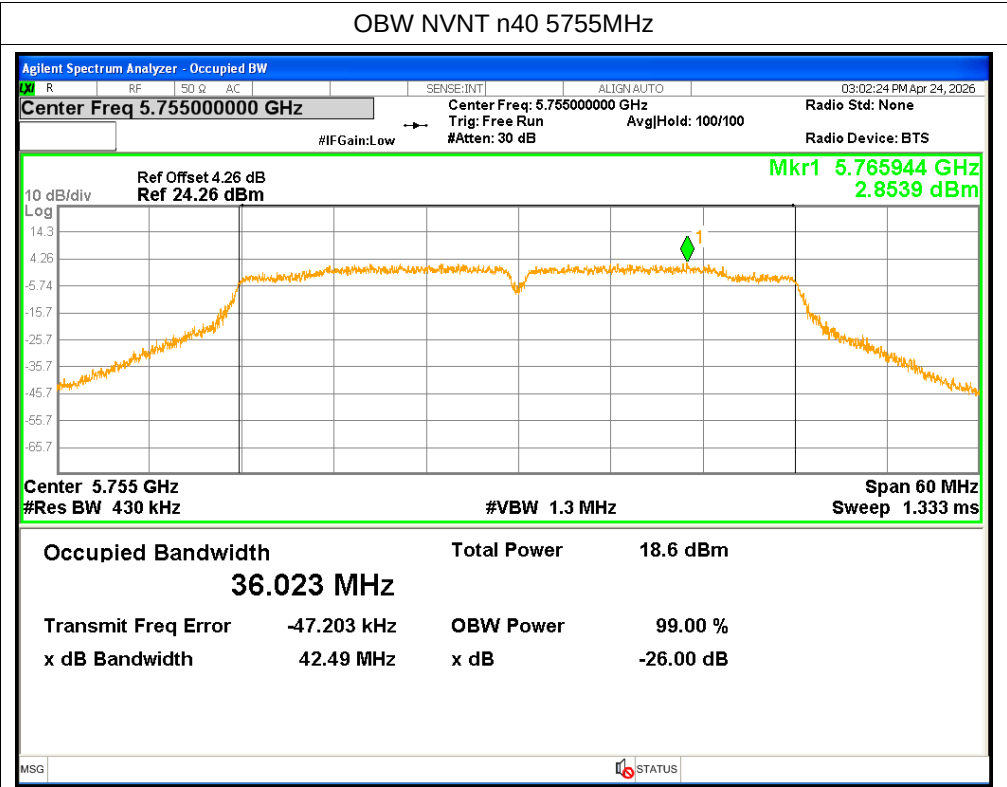
Occupied Channel Bandwidth

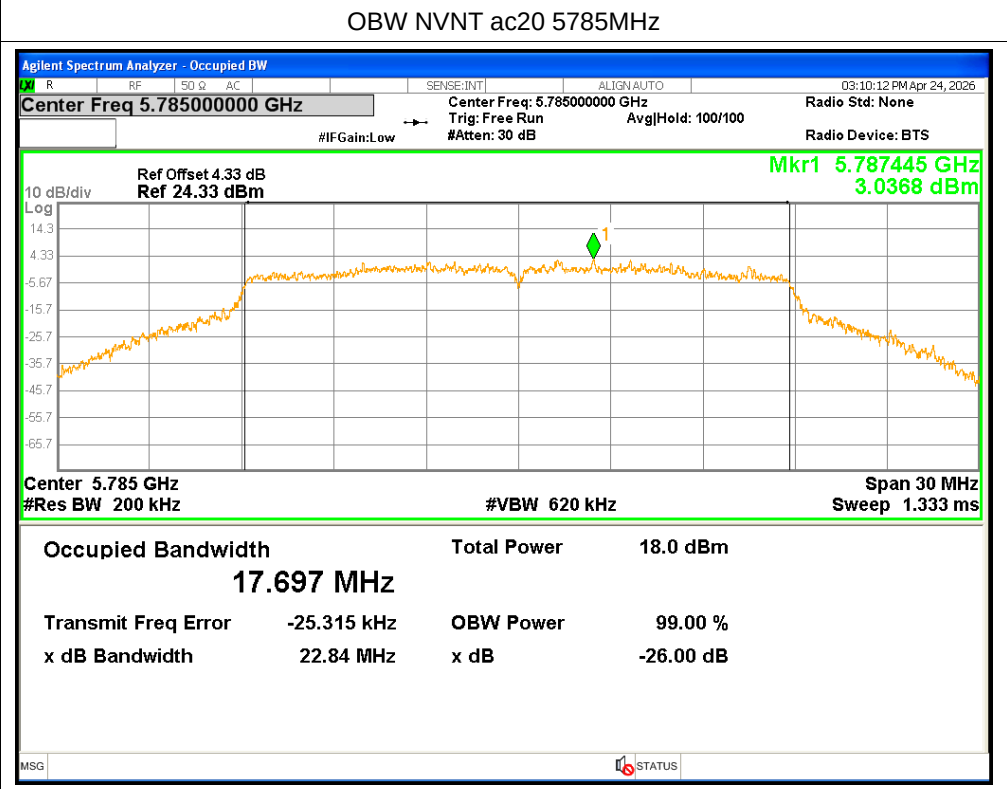
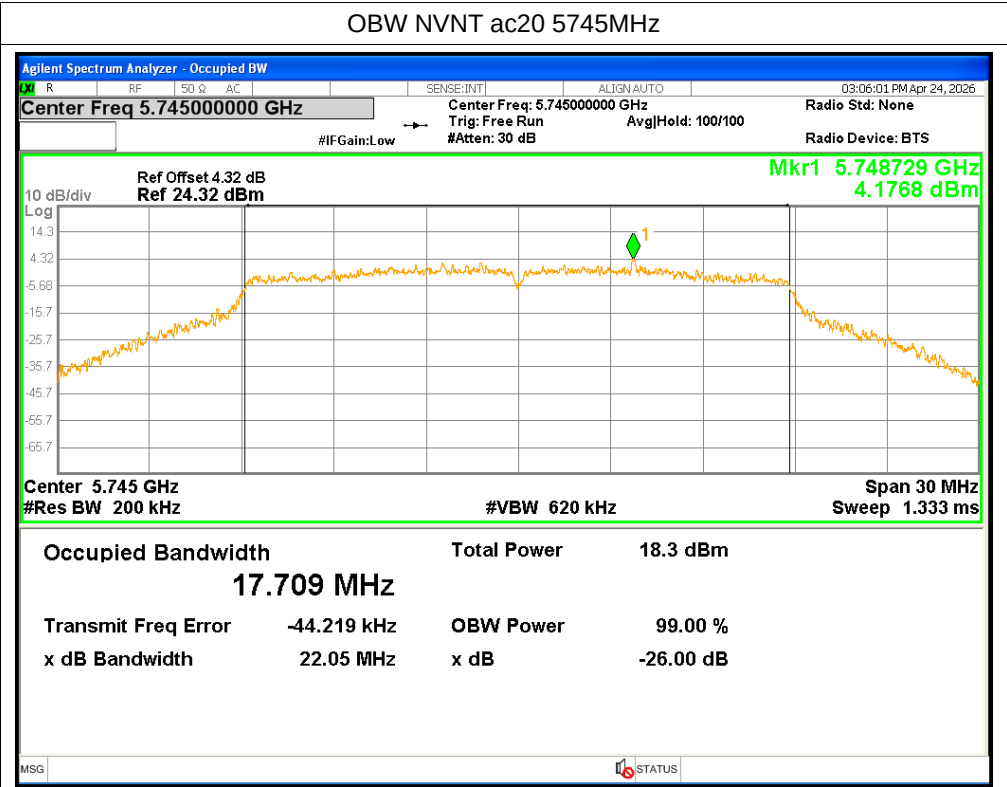
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.645
NVNT	a	5785	16.601
NVNT	a	5825	16.595
NVNT	n20	5745	17.71
NVNT	n20	5785	17.694
NVNT	n20	5825	17.724
NVNT	n40	5755	36.023
NVNT	n40	5795	36.026
NVNT	ac20	5745	17.709
NVNT	ac20	5785	17.697
NVNT	ac20	5825	17.716
NVNT	ac40	5755	36.004
NVNT	ac40	5795	36.007
NVNT	ac80	5775	75.094

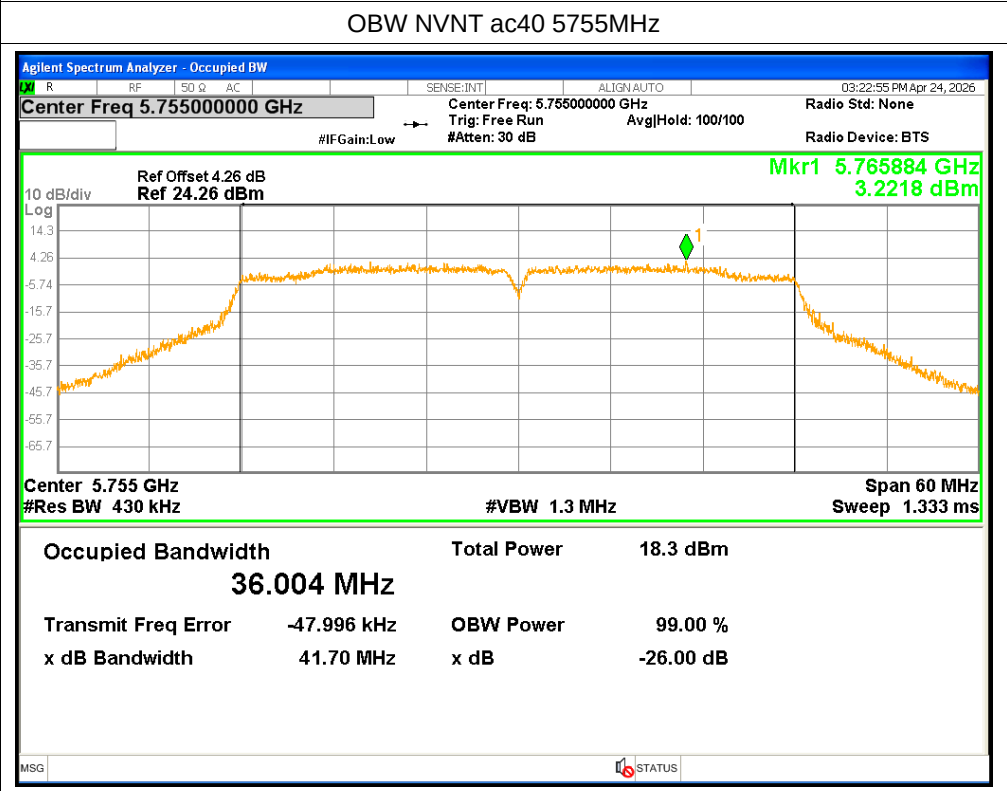
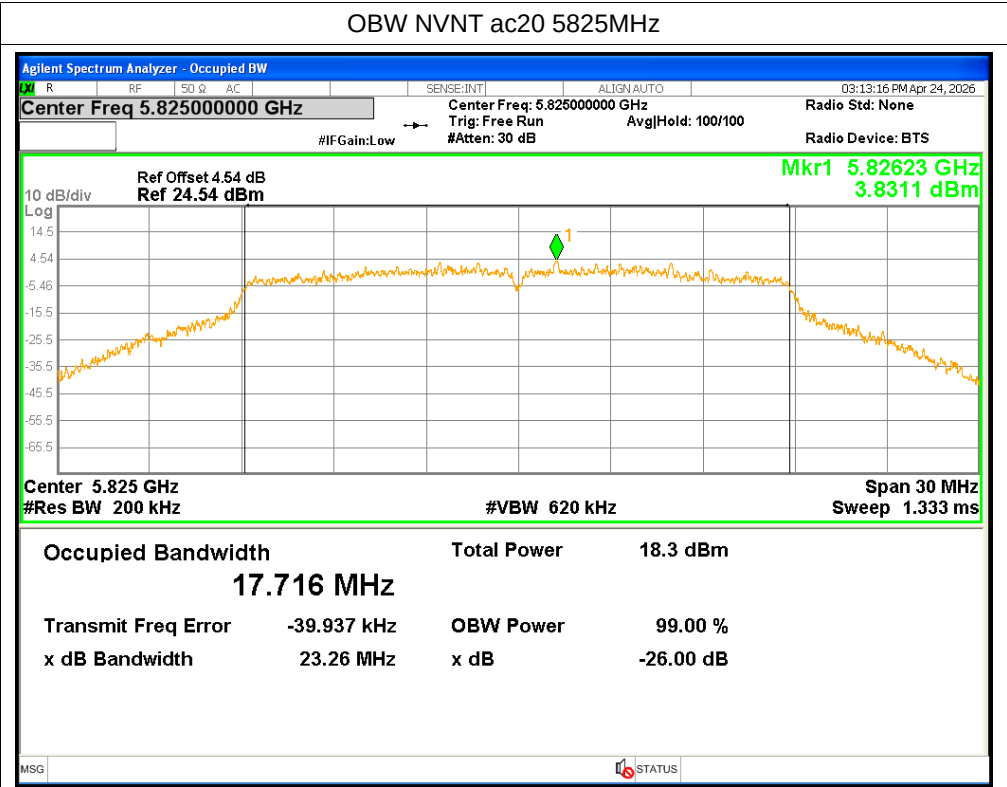


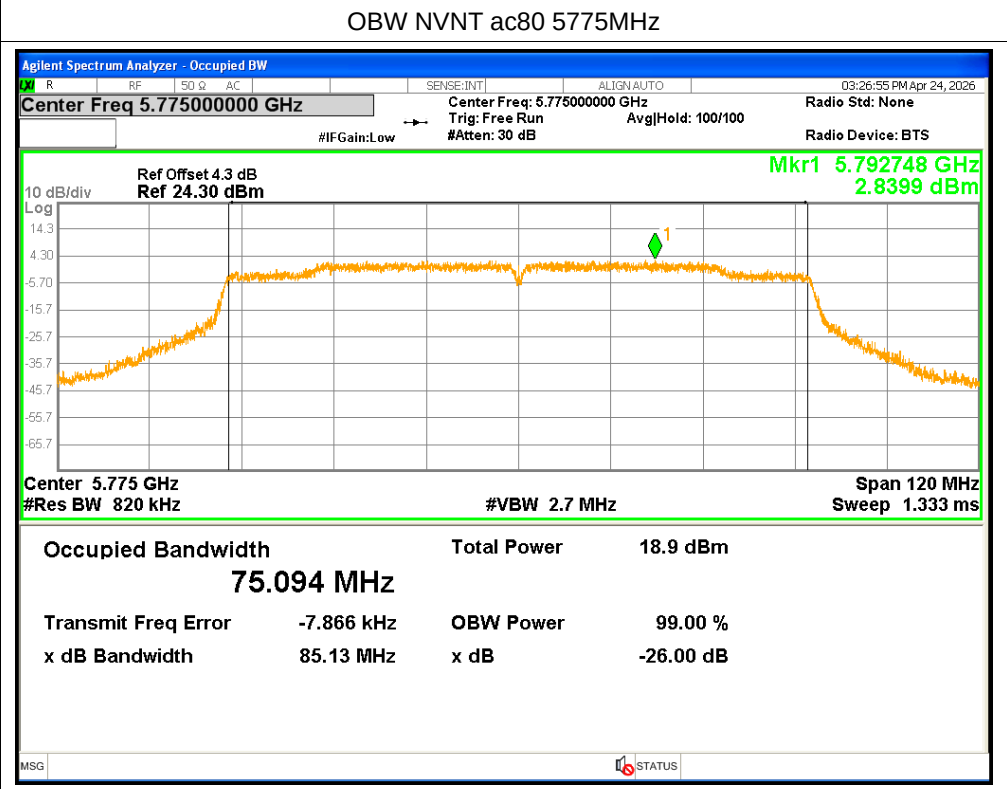
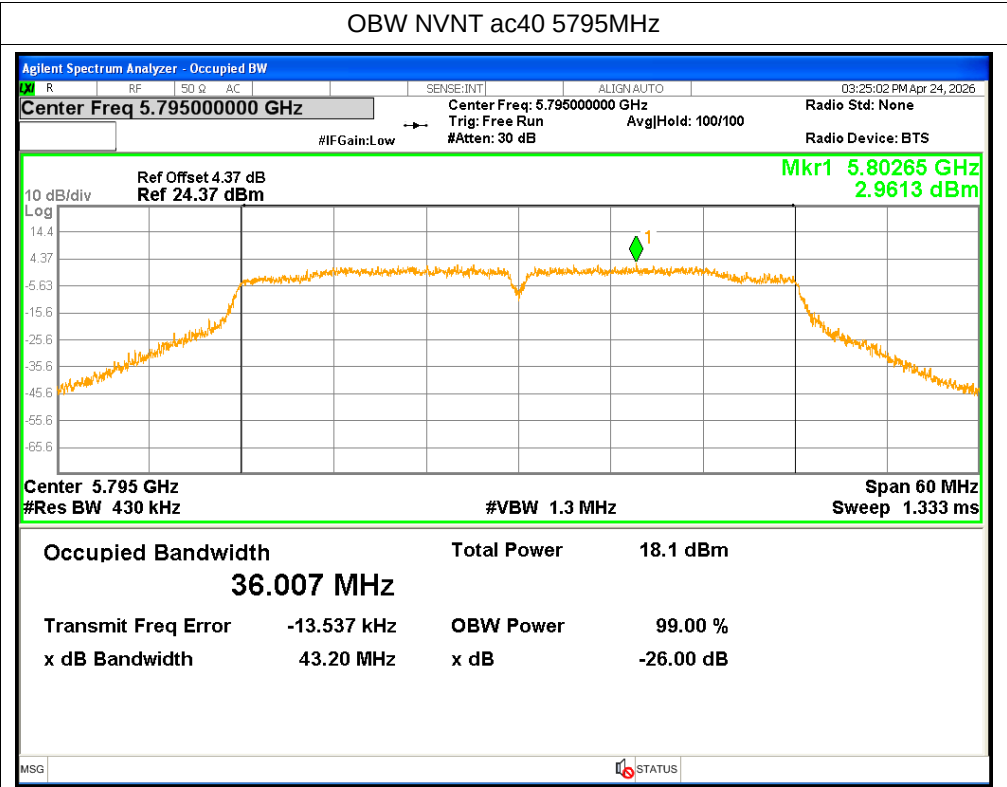












Maximum Power Spectral Density Level

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	0.348	0.47	0.818	0.73	<=30	Pass
NVNT	a	5785	0.313	0.46	0.773	0.69	<=30	Pass
NVNT	a	5825	0.393	0.46	0.853	0.77	<=30	Pass
NVNT	n20	5745	-0.946	0.46	-0.486	-0.57	<=30	Pass
NVNT	n20	5785	-1.212	0.46	-0.752	-0.84	<=30	Pass
NVNT	n20	5825	-0.884	0.46	-0.424	-0.51	<=30	Pass
NVNT	n40	5755	-4.076	0.47	-3.606	-3.69	<=30	Pass
NVNT	n40	5795	-4.014	0.47	-3.544	-3.63	<=30	Pass
NVNT	ac20	5745	-0.912	0.47	-0.442	-0.53	<=30	Pass
NVNT	ac20	5785	-1.205	0.47	-0.735	-0.82	<=30	Pass
NVNT	ac20	5825	-1.166	0.47	-0.696	-0.78	<=30	Pass
NVNT	ac40	5755	-3.864	0.51	-3.354	-3.44	<=30	Pass
NVNT	ac40	5795	-4.175	0.51	-3.665	-3.75	<=30	Pass
NVNT	ac80	5775	-7.298	0.52	-6.778	-6.86	<=30	Pass

