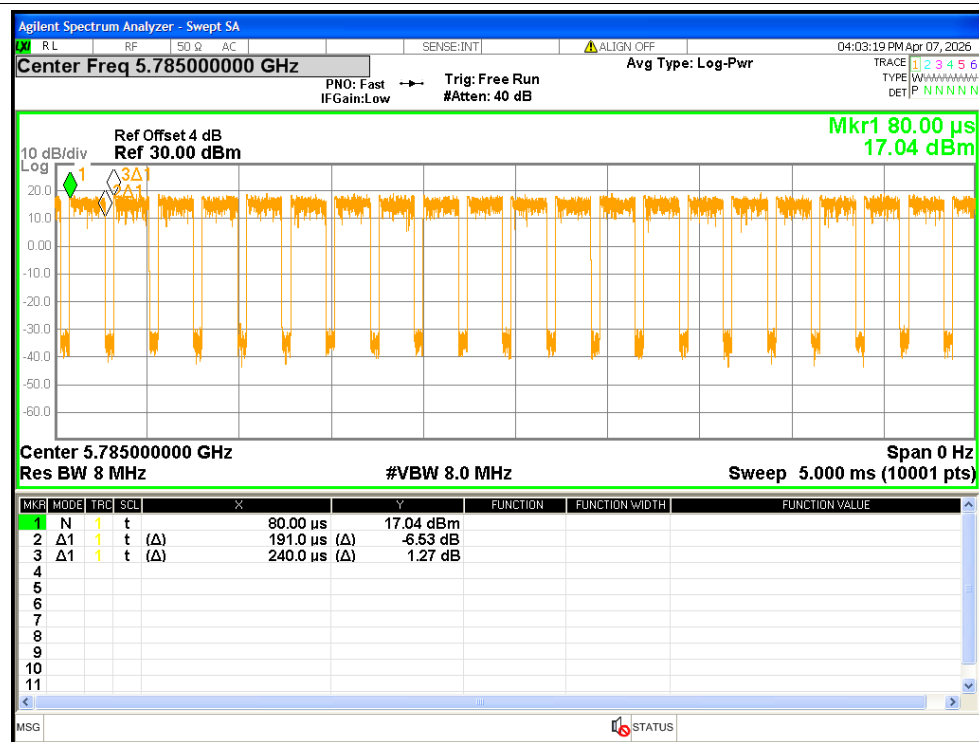
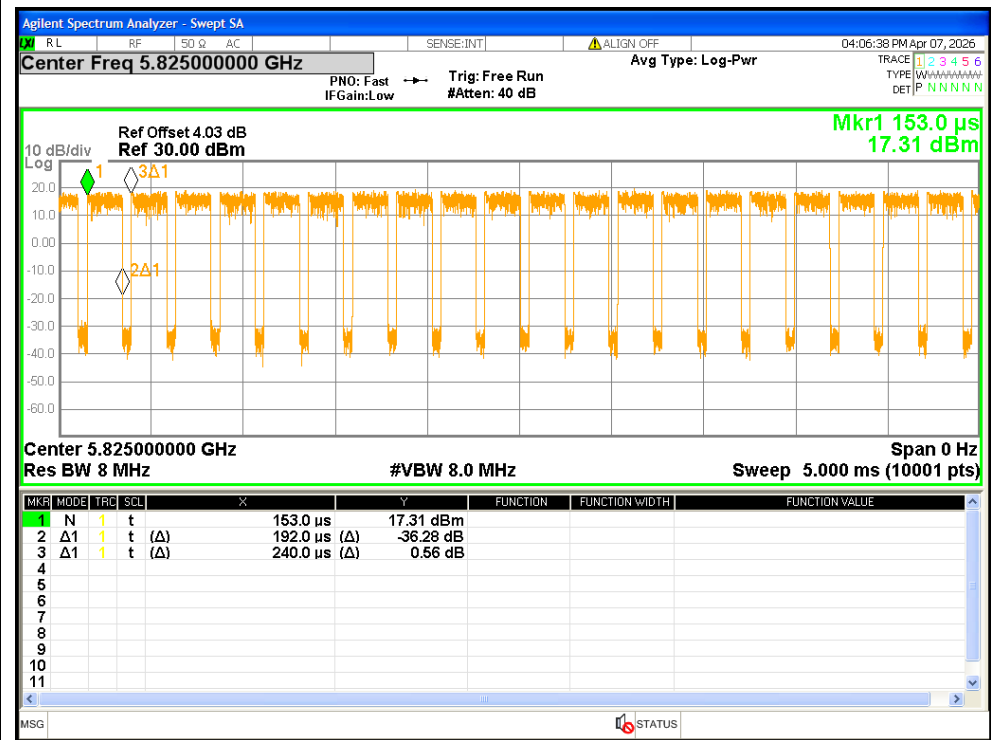


Duty Cycle

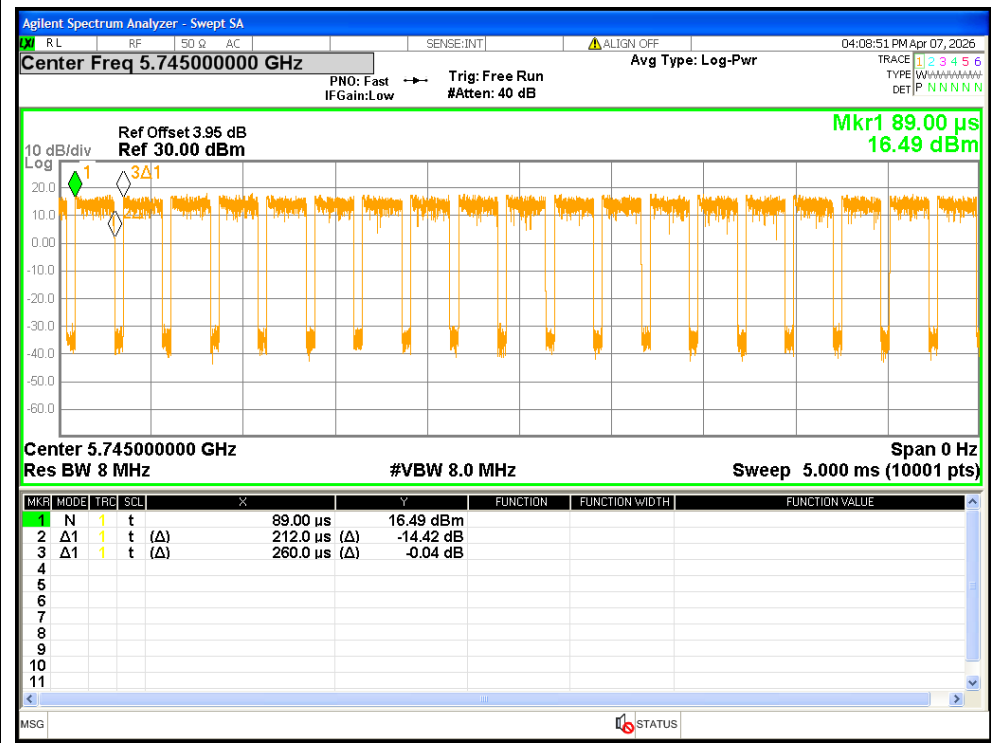
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	0.192	0.239	80.33	0.95	5.21	0.23
NVNT	a	5785	0.191	0.24	79.58	0.99	5.21	0.26
NVNT	a	5825	0.192	0.24	80	0.97	5.21	0.28
NVNT	n20	5745	0.212	0.26	81.54	0.89	4.72	0.26
NVNT	n20	5785	0.213	0.261	81.61	0.88	4.72	0.21
NVNT	n20	5825	0.212	0.26	81.54	0.89	4.72	0.25
NVNT	n40	5755	0.2	0.247	80.97	0.92	5	0.24
NVNT	n40	5795	0.2	0.247	80.97	0.92	4.99	0.18
NVNT	ac20	5745	0.204	0.252	80.95	0.92	4.9	0.24
NVNT	ac20	5785	0.204	0.252	80.95	0.92	4.9	0.25
NVNT	ac20	5825	0.204	0.251	81.27	0.9	4.9	0.20
NVNT	ac40	5755	0.184	0.233	78.97	1.03	5.43	0.25
NVNT	ac40	5795	0.184	0.232	79.31	1.01	5.42	0.19
NVNT	ac80	5775	0.176	0.224	78.57	1.05	5.68	0.25



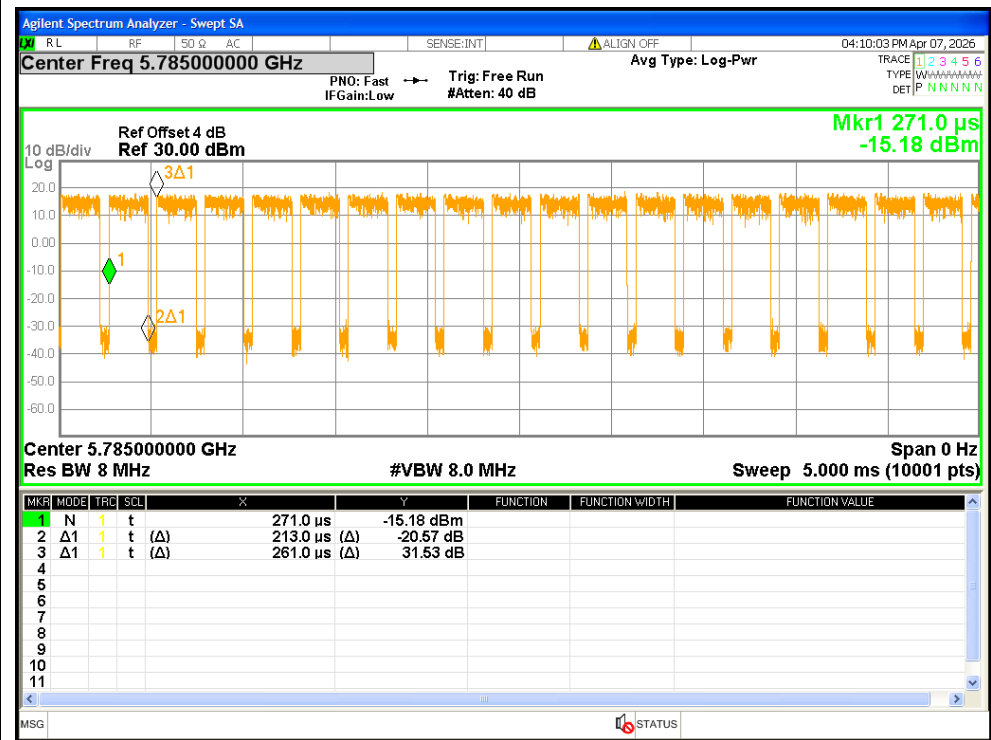
Duty Cycle NVNT a 5825MHz



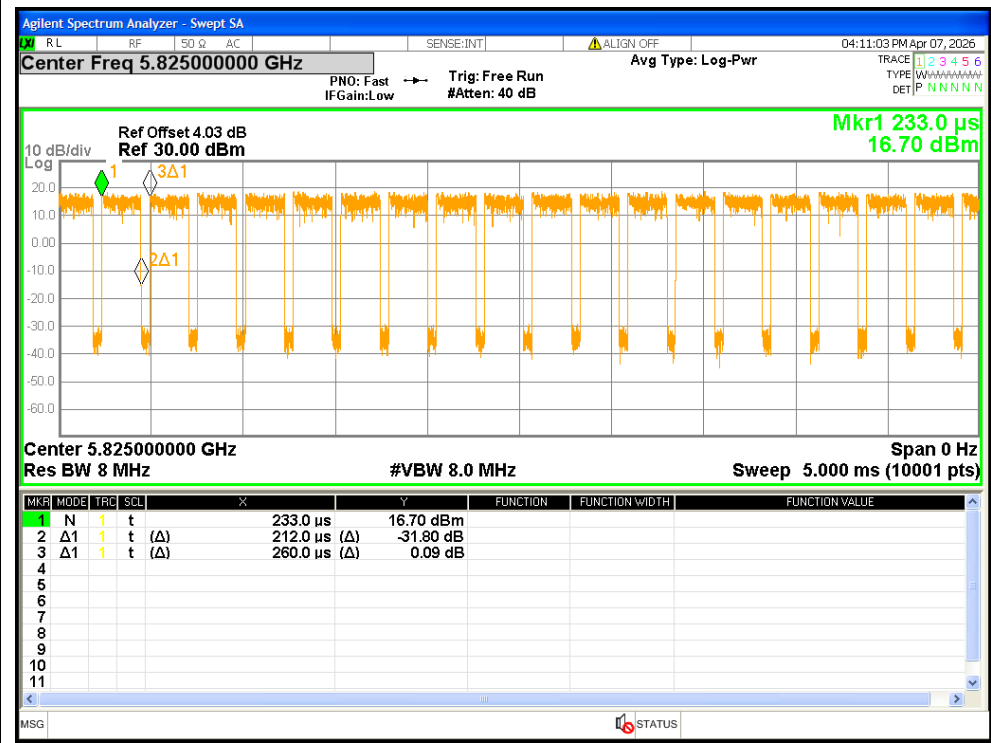
Duty Cycle NVNT n20 5745MHz



Duty Cycle NVNT n20 5785MHz

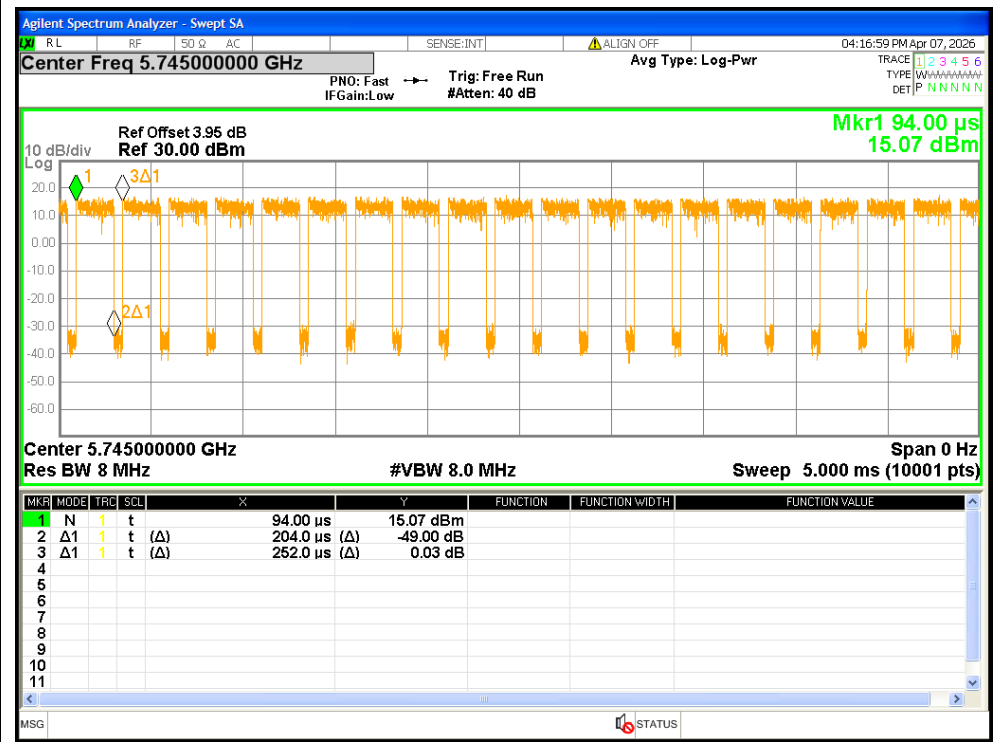


Duty Cycle NVNT n20 5825MHz

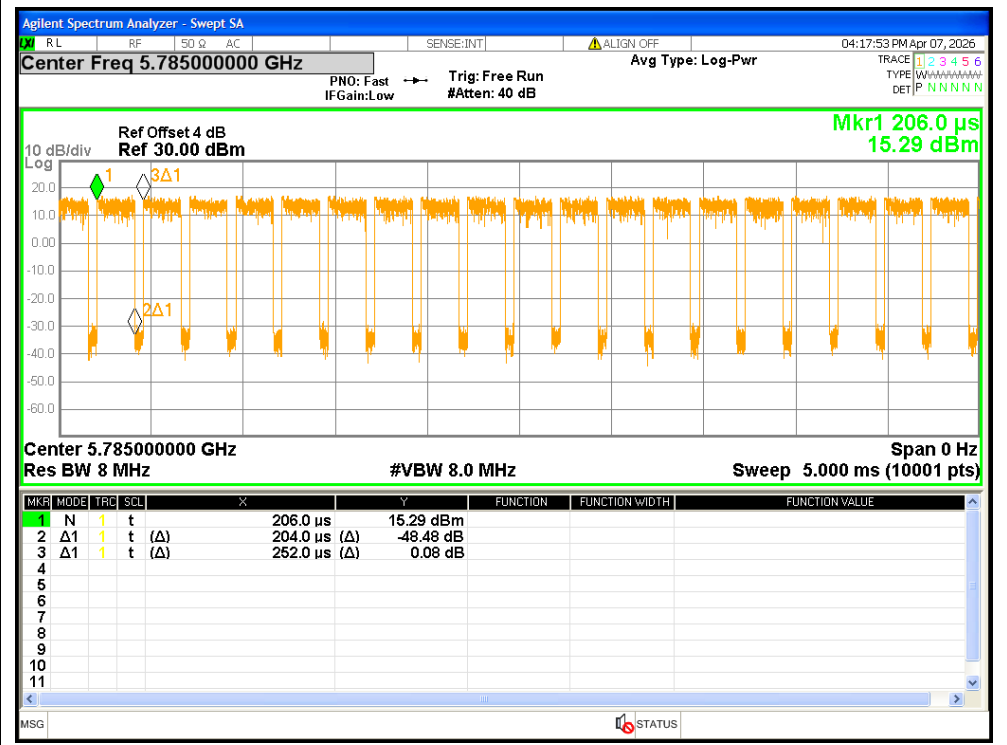


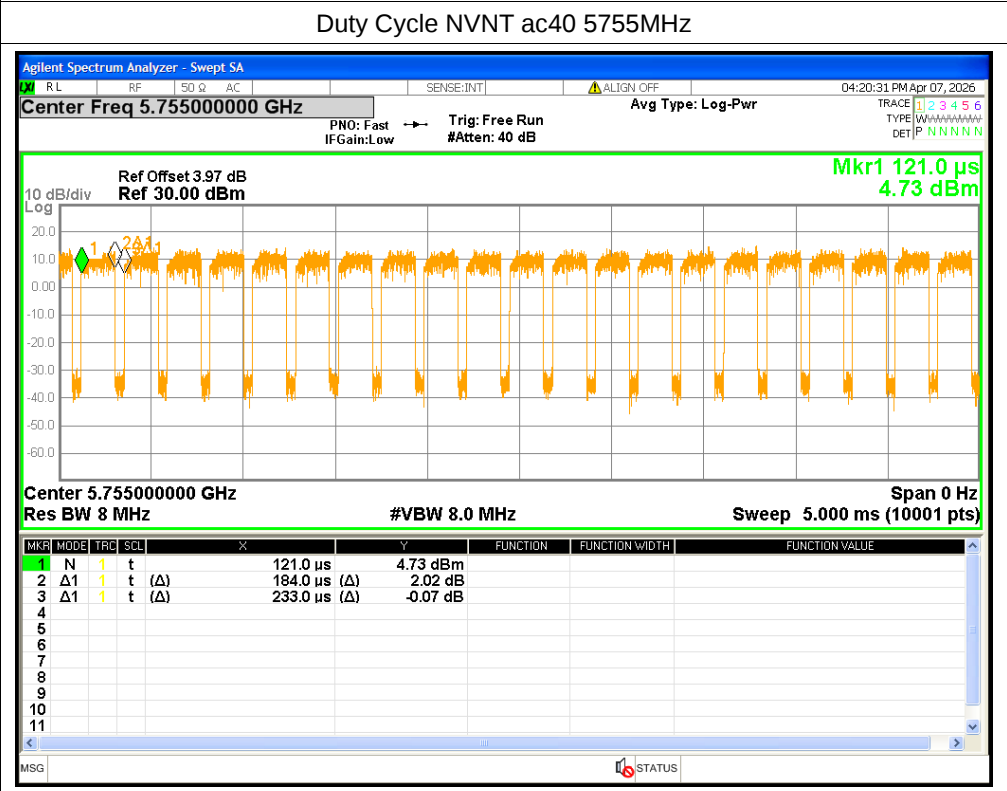
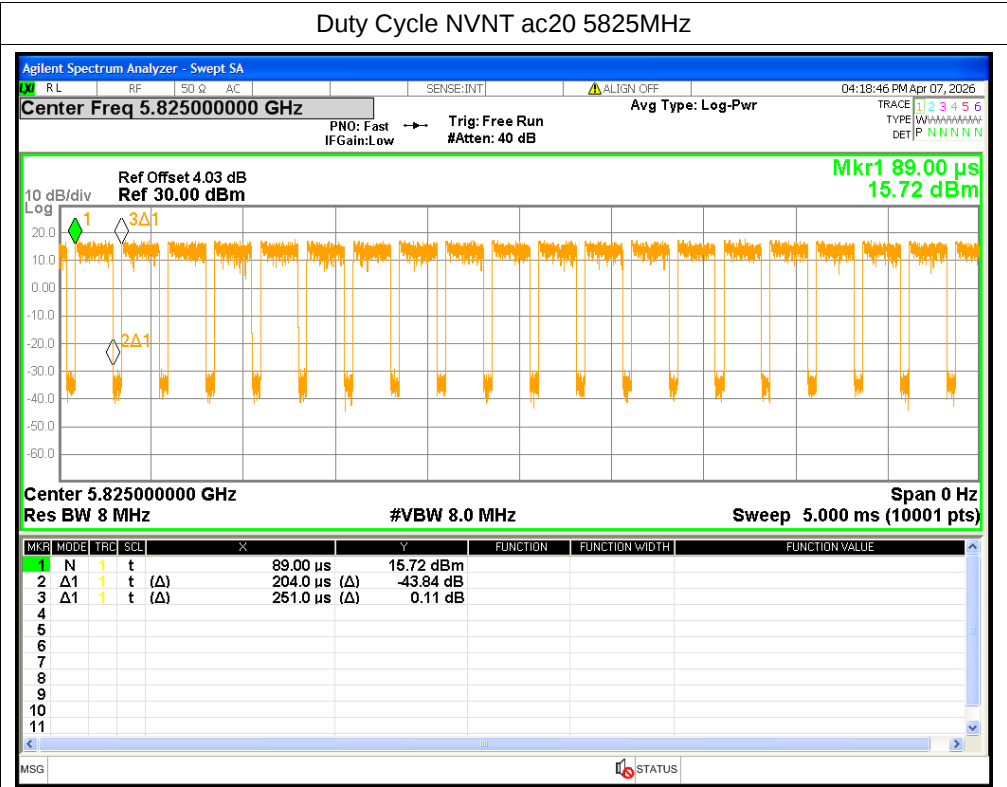
Duty Cycle NVNT n40 5755MHz

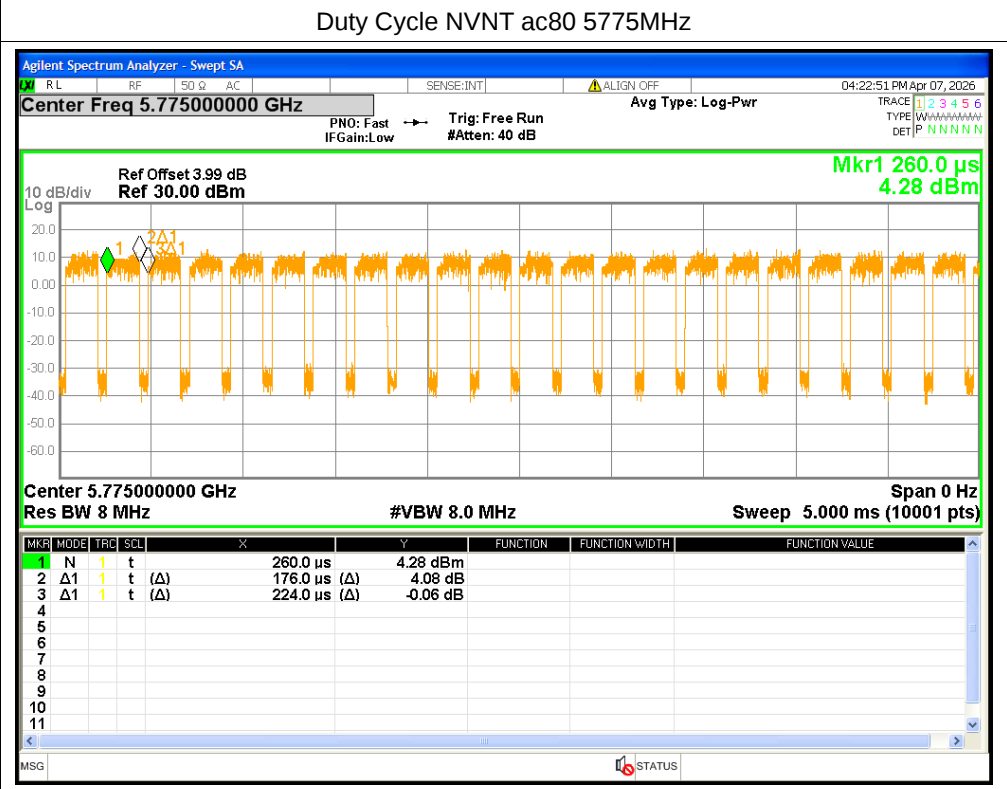
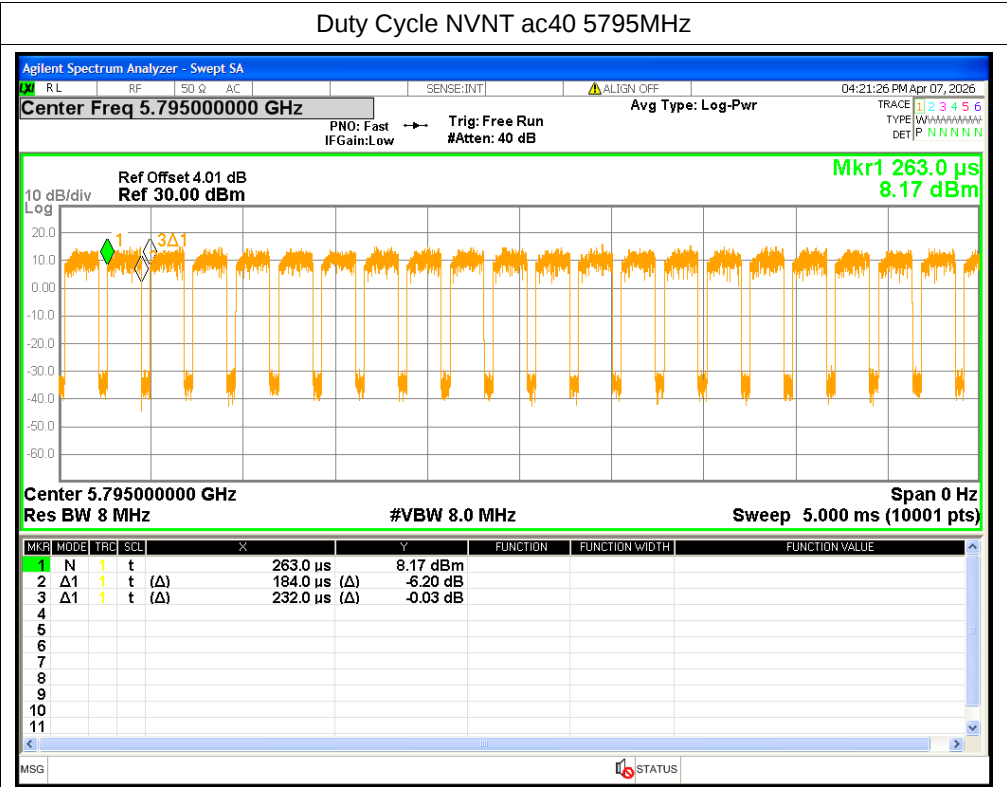
Duty Cycle NVNT ac20 5745MHz



Duty Cycle NVNT ac20 5785MHz

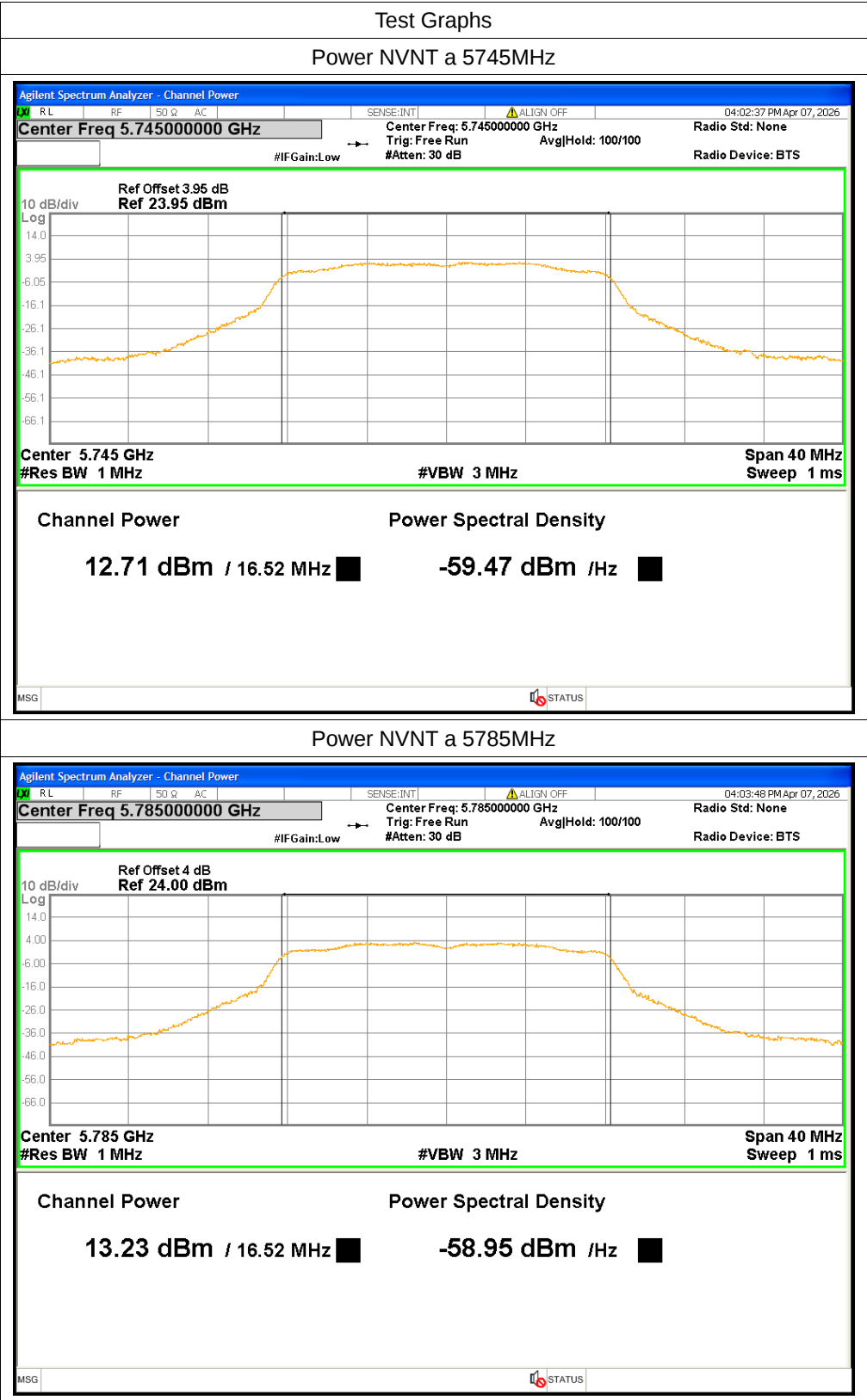


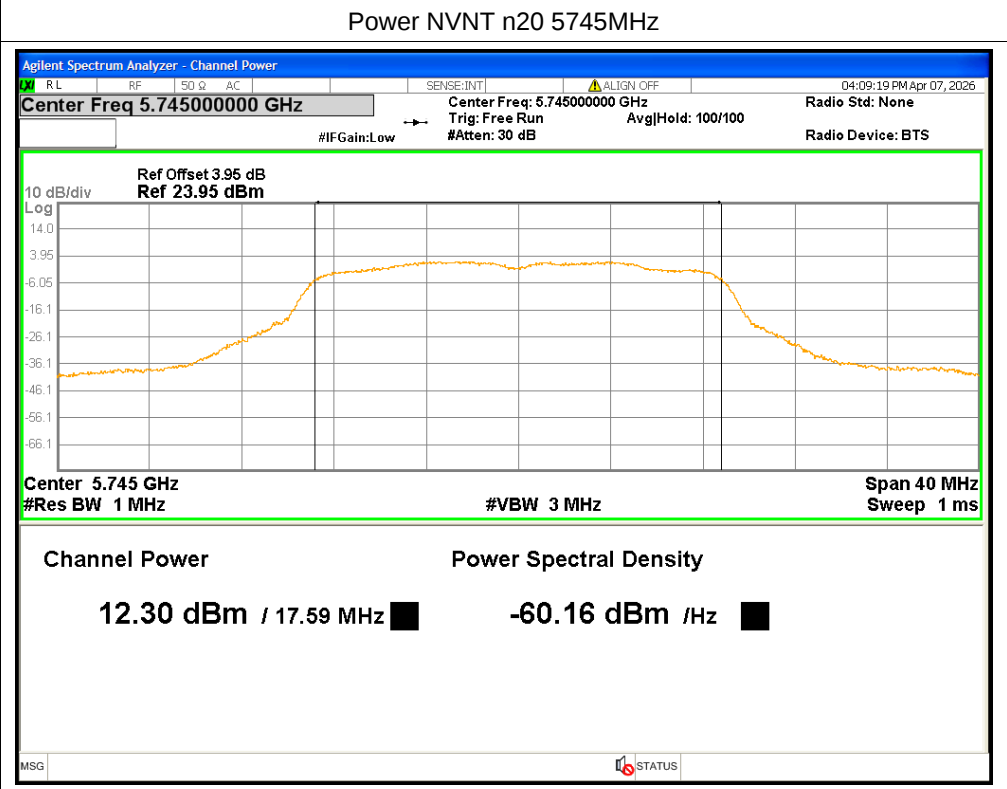
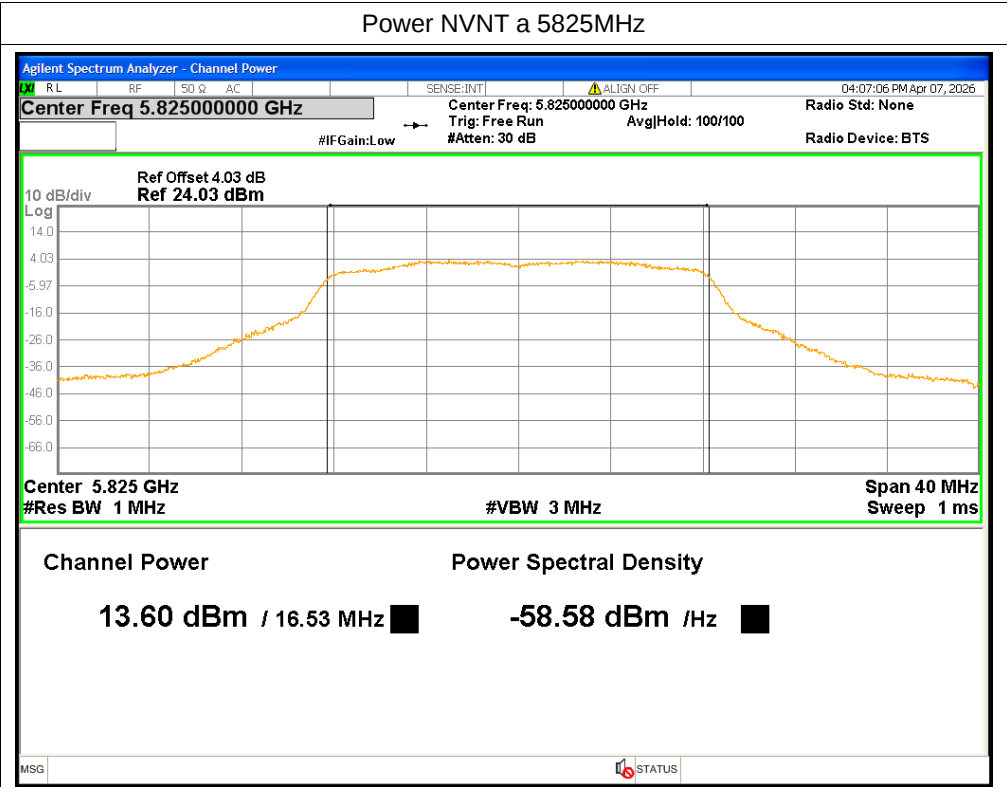


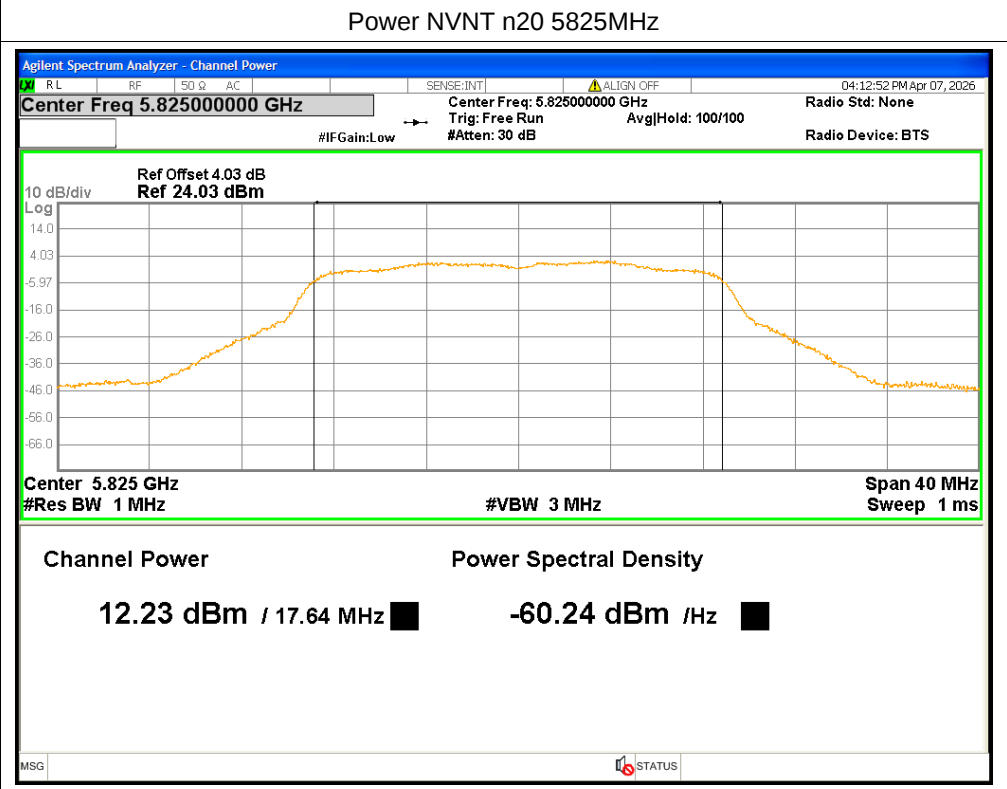
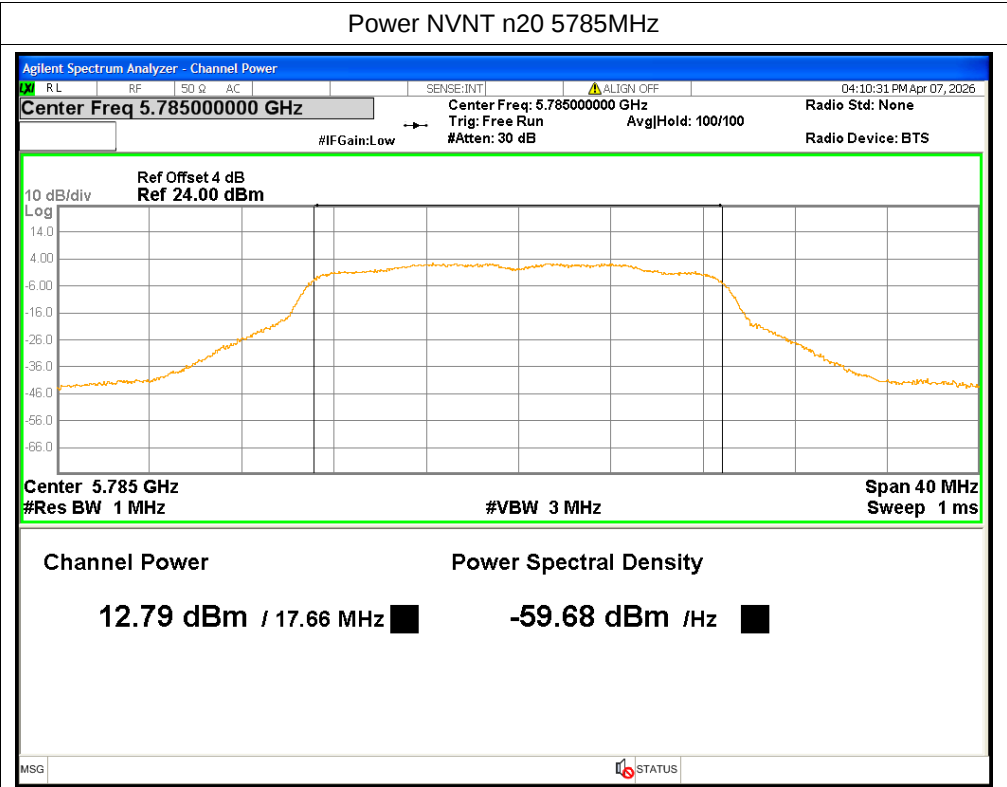


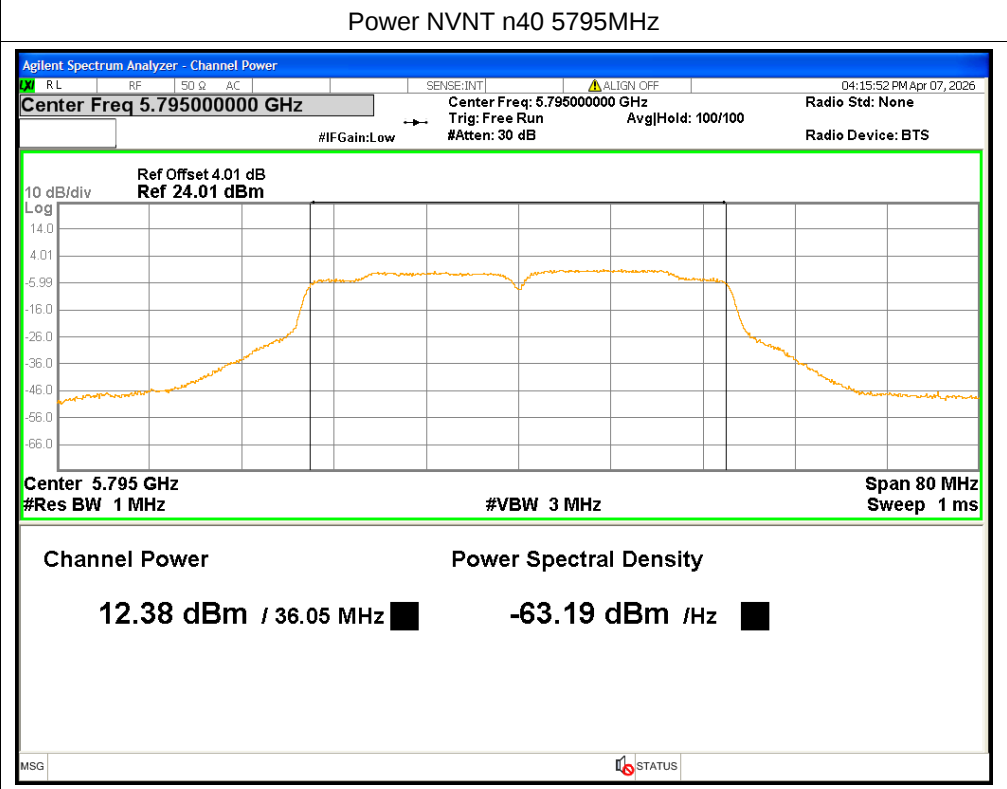
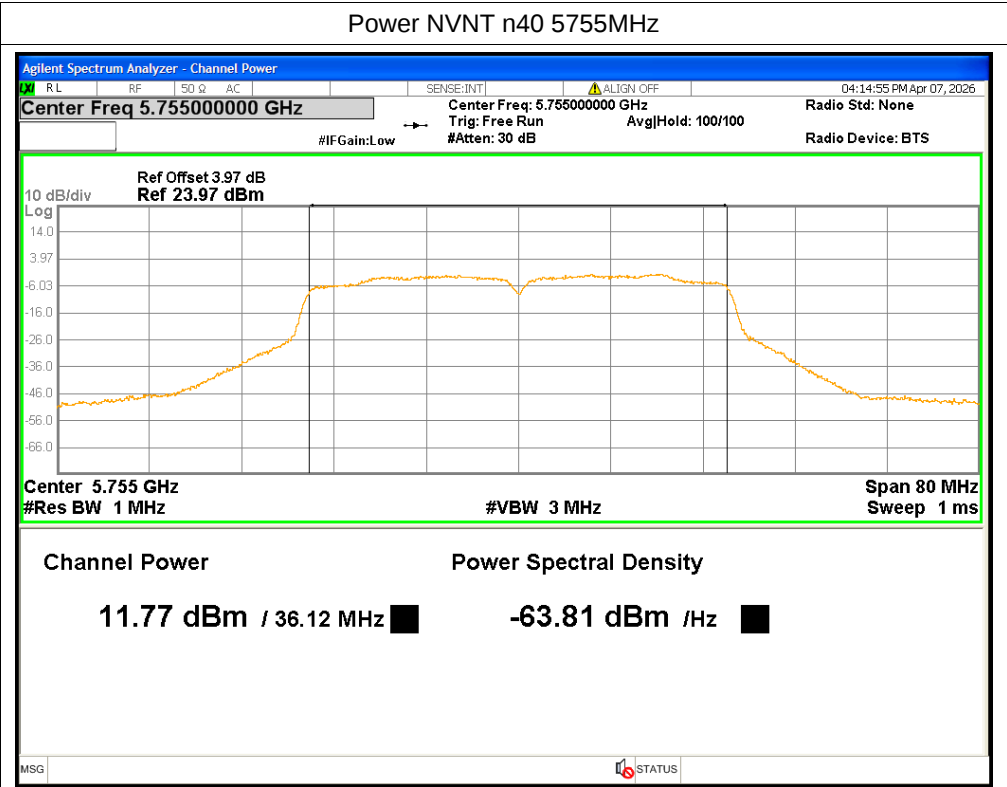
Maximum Conducted Output Power

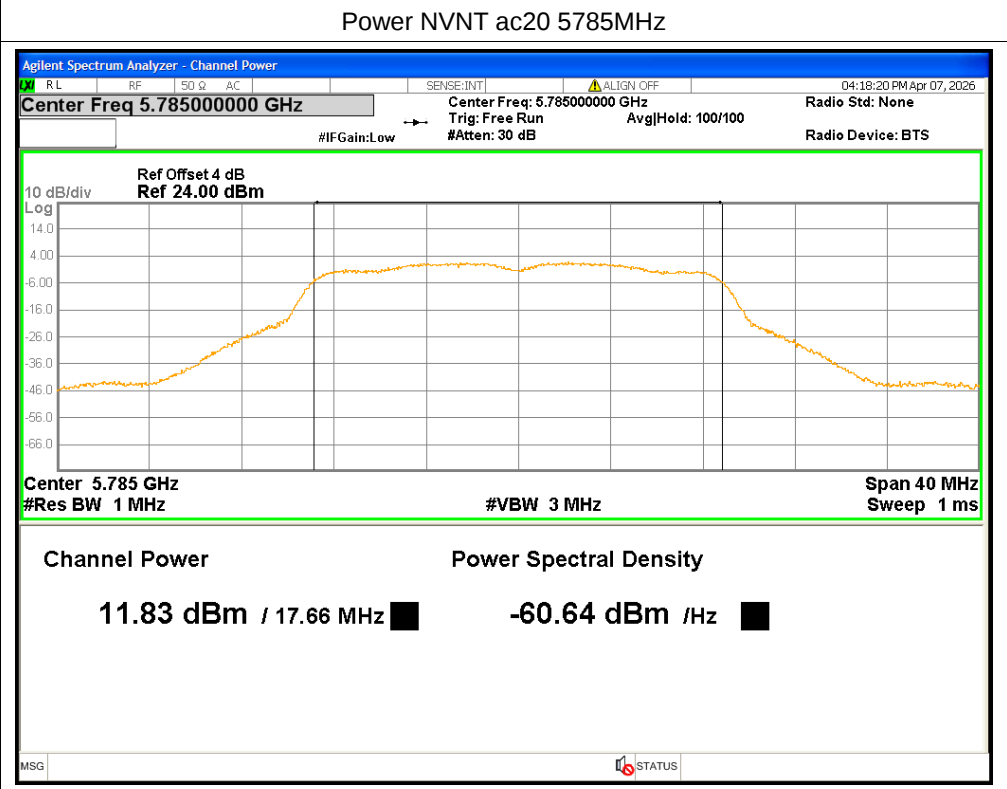
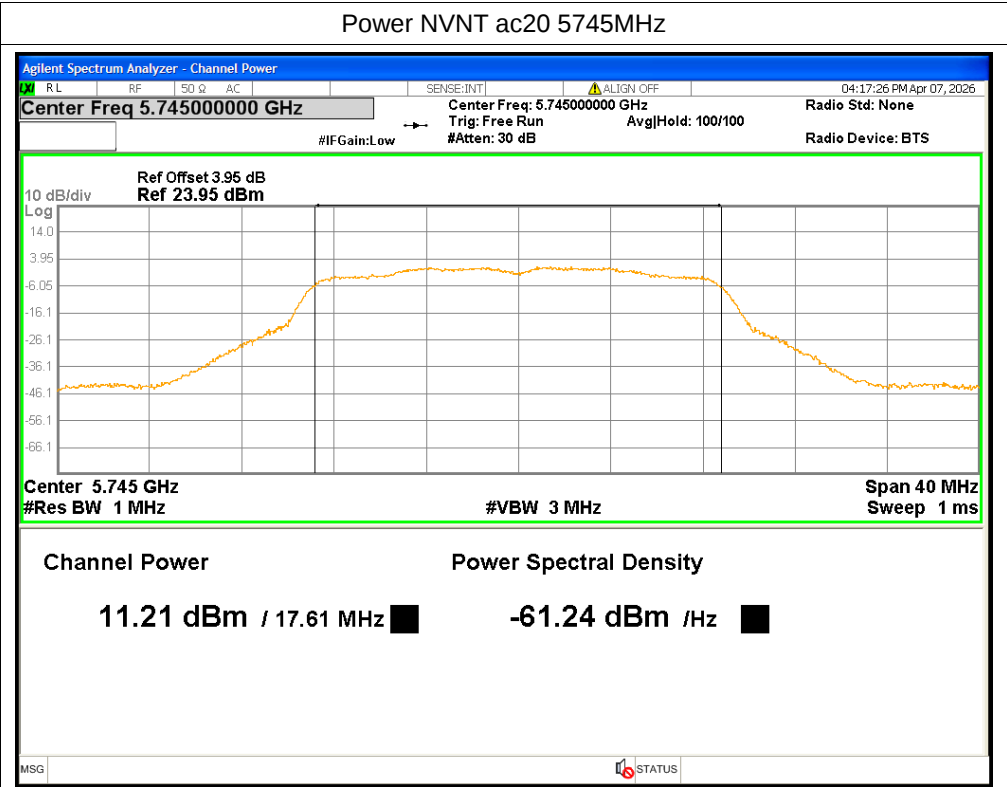
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	12.71	0.95	13.66	<=30	Pass
NVNT	a	5785	13.23	0.99	14.22	<=30	Pass
NVNT	a	5825	13.6	0.97	14.57	<=30	Pass
NVNT	n20	5745	12.3	0.89	13.19	<=30	Pass
NVNT	n20	5785	12.79	0.88	13.67	<=30	Pass
NVNT	n20	5825	12.23	0.89	13.12	<=30	Pass
NVNT	n40	5755	11.77	0.92	12.69	<=30	Pass
NVNT	n40	5795	12.38	0.92	13.3	<=30	Pass
NVNT	ac20	5745	11.21	0.92	12.13	<=30	Pass
NVNT	ac20	5785	11.83	0.92	12.75	<=30	Pass
NVNT	ac20	5825	12.16	0.9	13.06	<=30	Pass
NVNT	ac40	5755	11.66	1.03	12.69	<=30	Pass
NVNT	ac40	5795	12.39	1.01	13.4	<=30	Pass
NVNT	ac80	5775	12.4	1.05	13.45	<=30	Pass

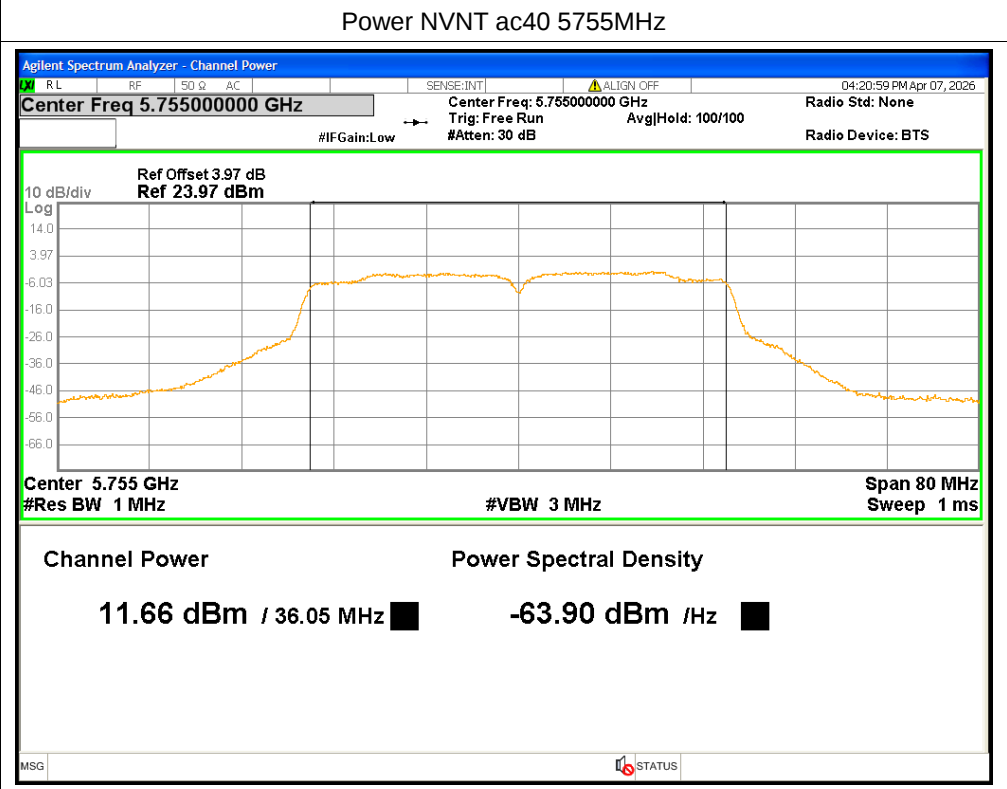
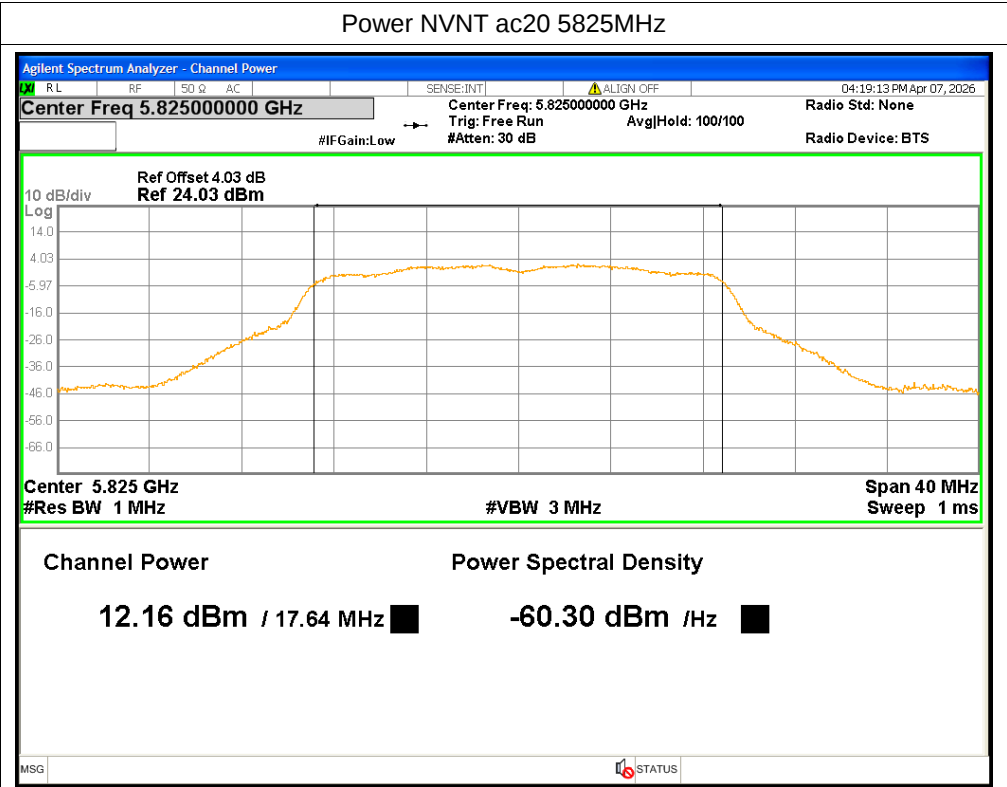


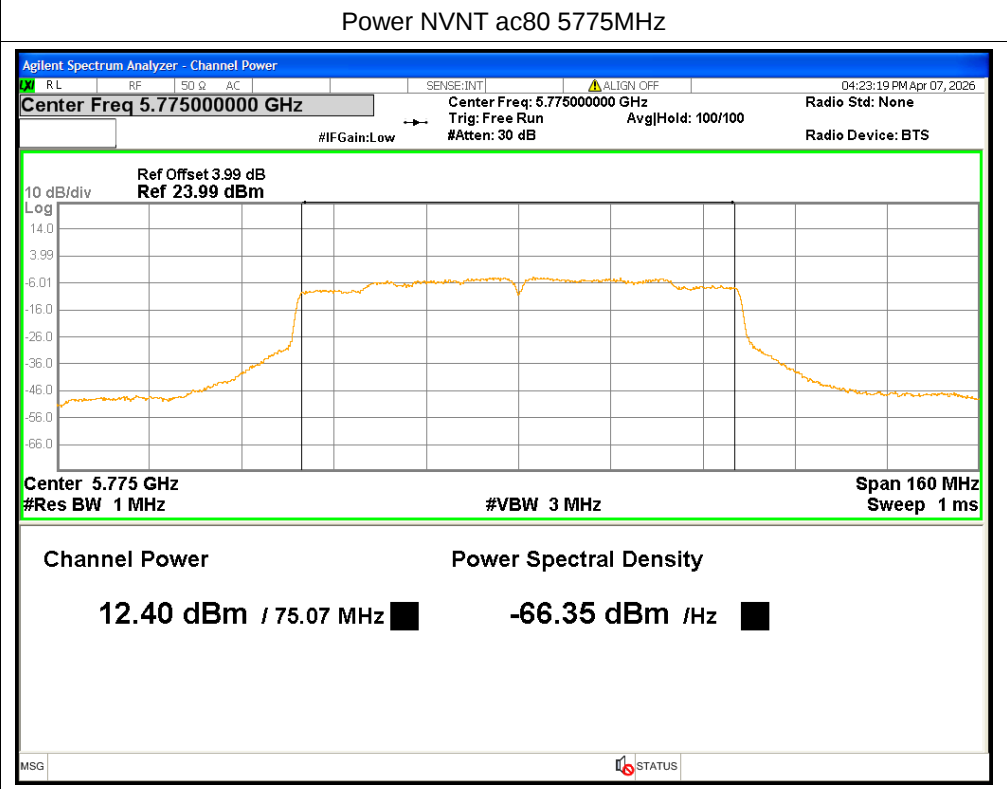
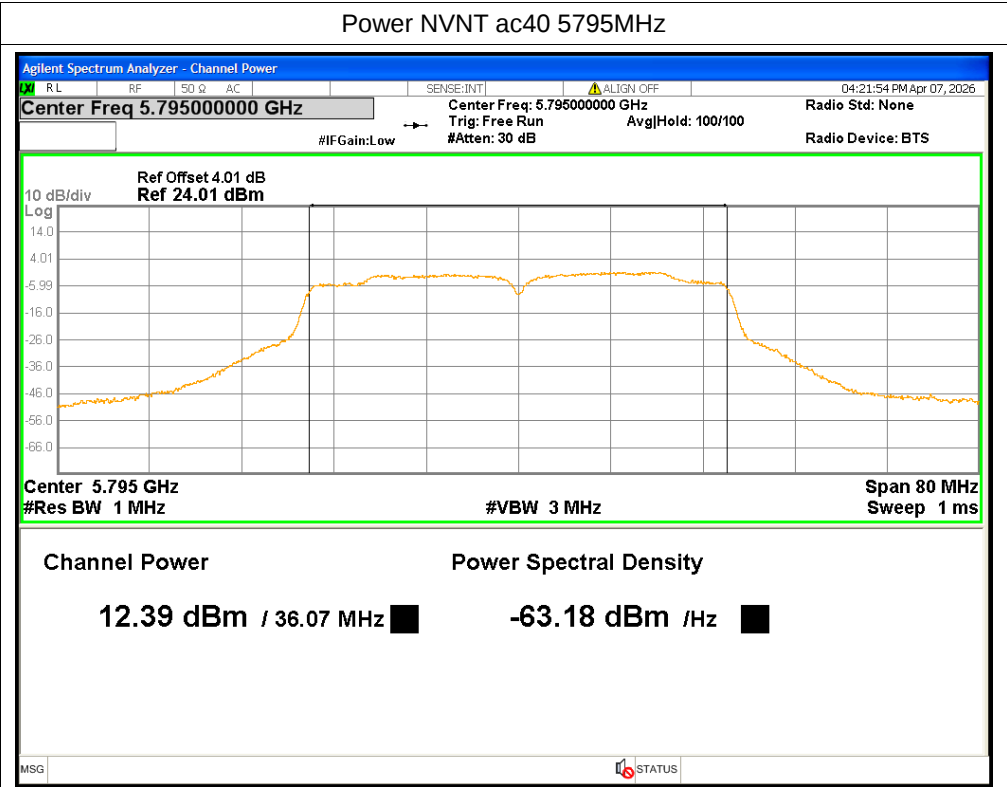










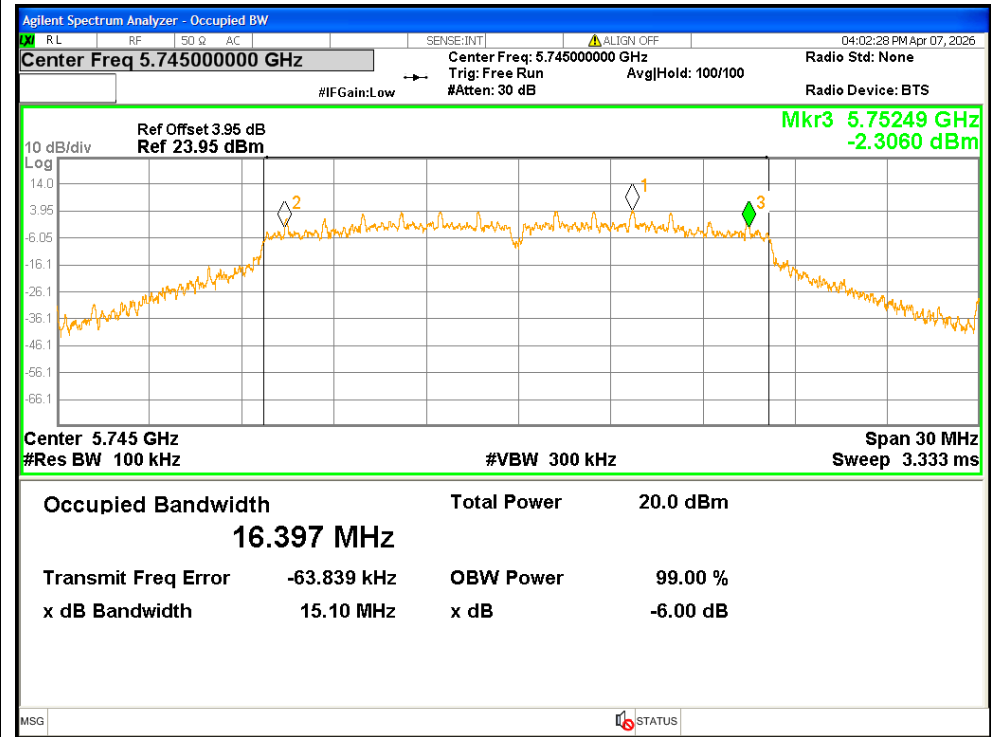


-6dB Bandwidth

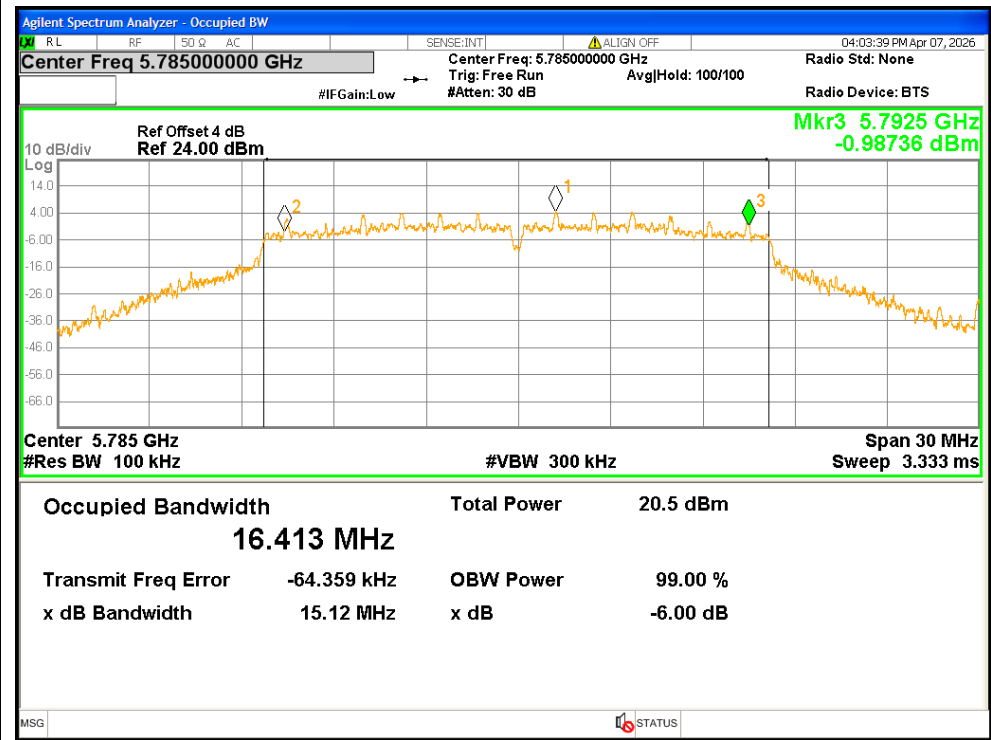
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.1	≥ 0.5	Pass
NVNT	a	5785	15.12	≥ 0.5	Pass
NVNT	a	5825	15.13	≥ 0.5	Pass
NVNT	n20	5745	15.09	≥ 0.5	Pass
NVNT	n20	5785	15.12	≥ 0.5	Pass
NVNT	n20	5825	15.13	≥ 0.5	Pass
NVNT	n40	5755	35.06	≥ 0.5	Pass
NVNT	n40	5795	35.05	≥ 0.5	Pass
NVNT	ac20	5745	15.12	≥ 0.5	Pass
NVNT	ac20	5785	15.13	≥ 0.5	Pass
NVNT	ac20	5825	15.12	≥ 0.5	Pass
NVNT	ac40	5755	35.09	≥ 0.5	Pass
NVNT	ac40	5795	35.1	≥ 0.5	Pass
NVNT	ac80	5775	75.03	≥ 0.5	Pass

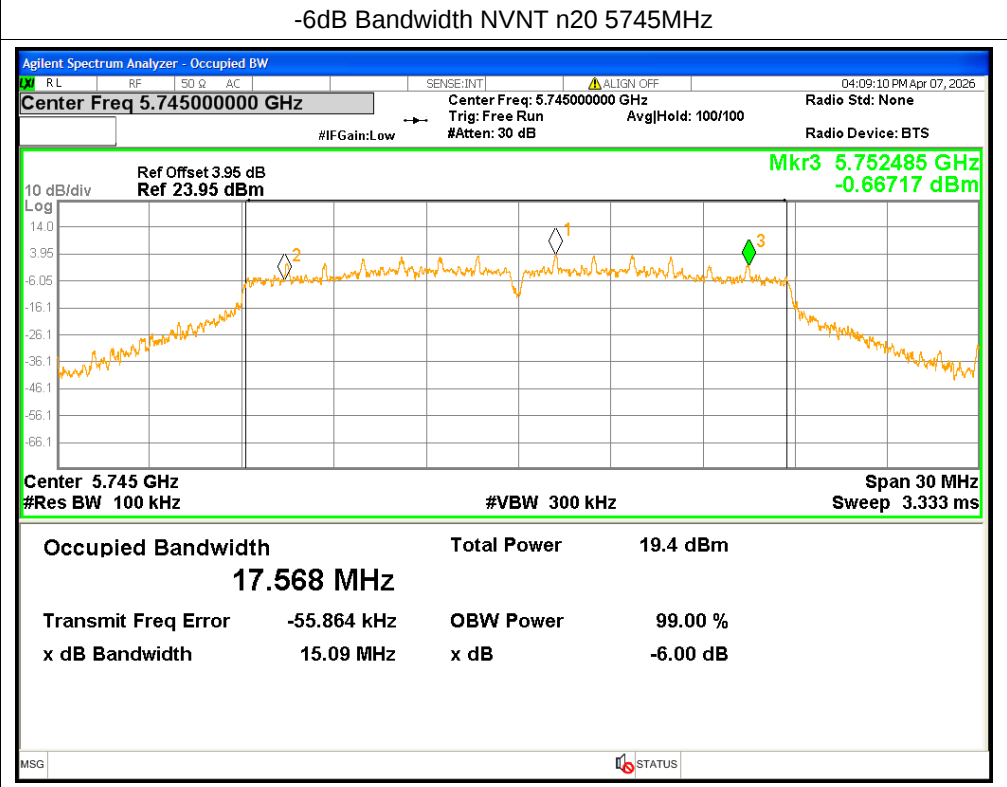
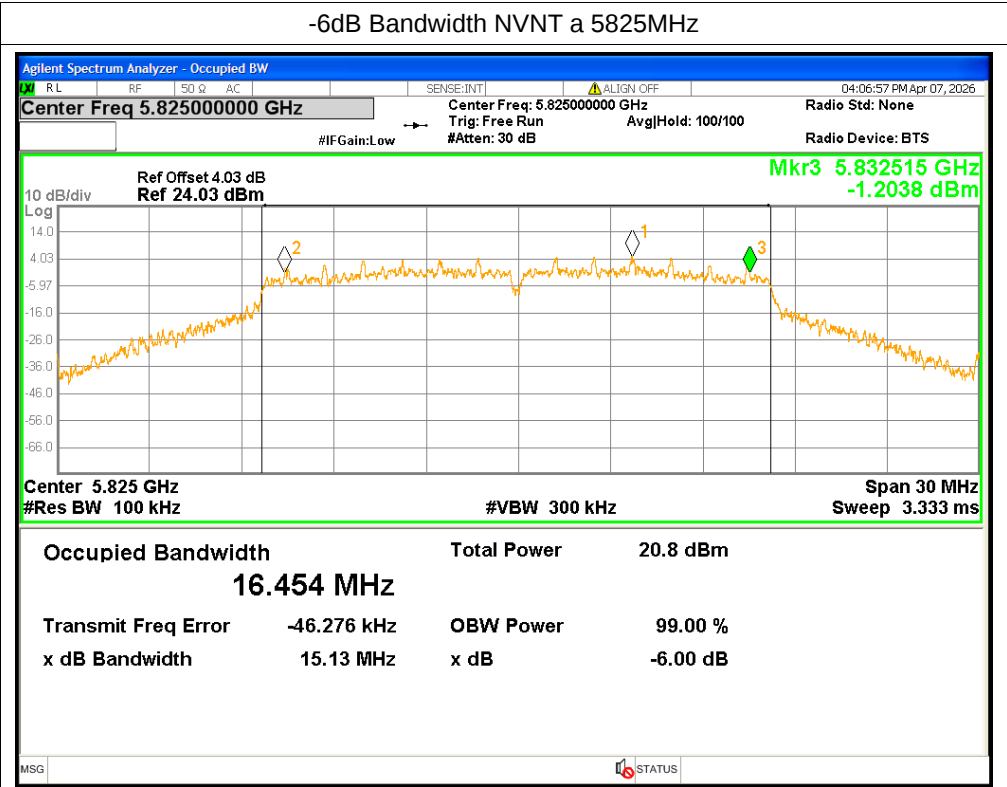
Test Graphs

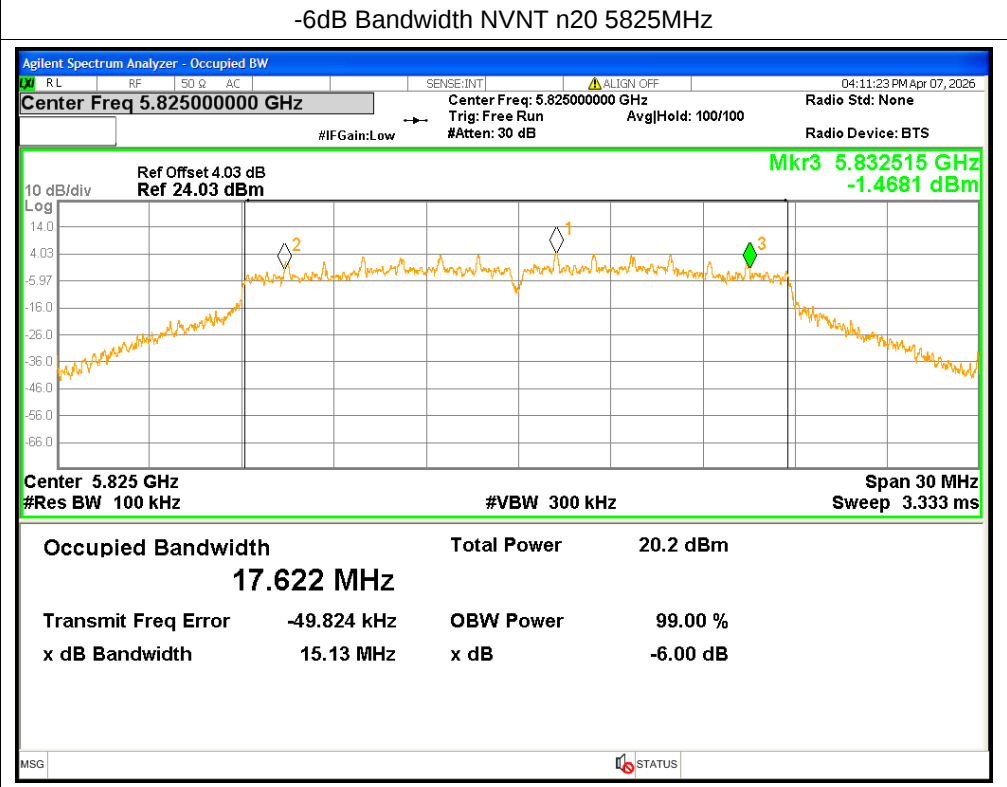
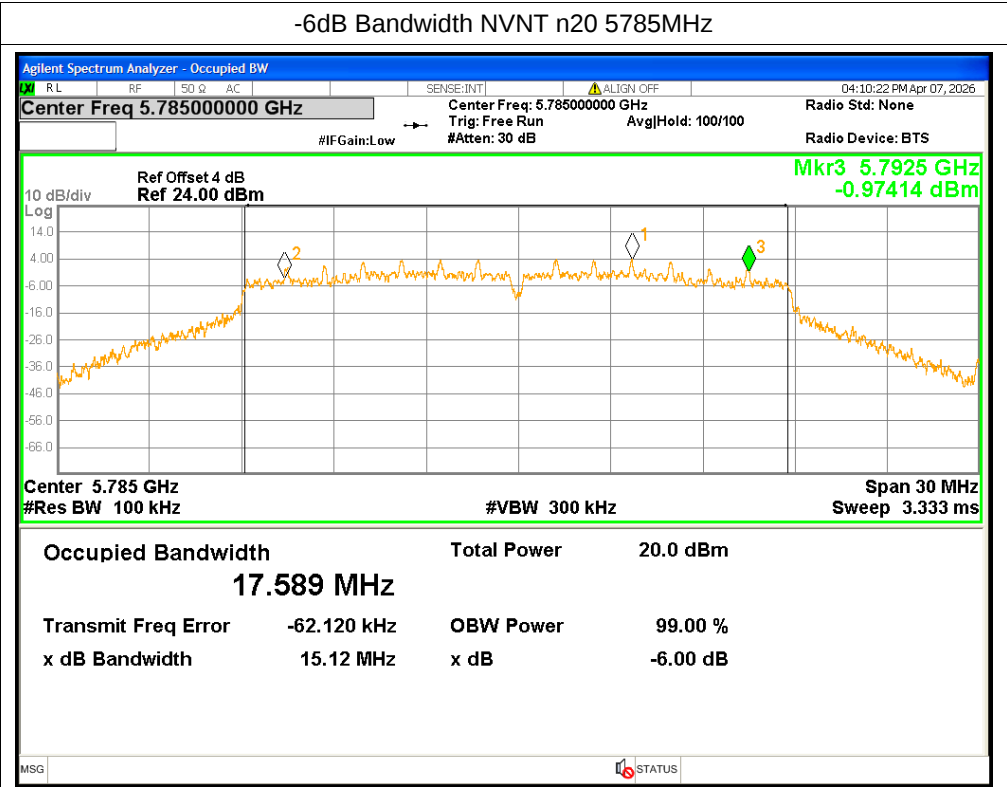
-6dB Bandwidth NVNT a 5745MHz

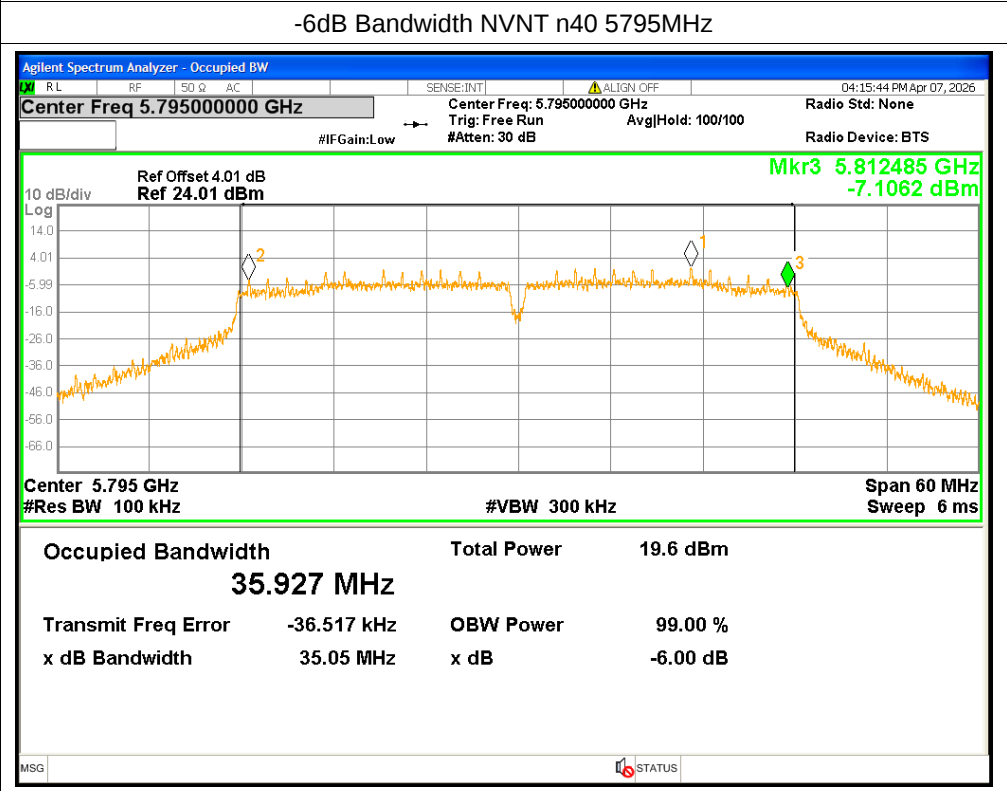
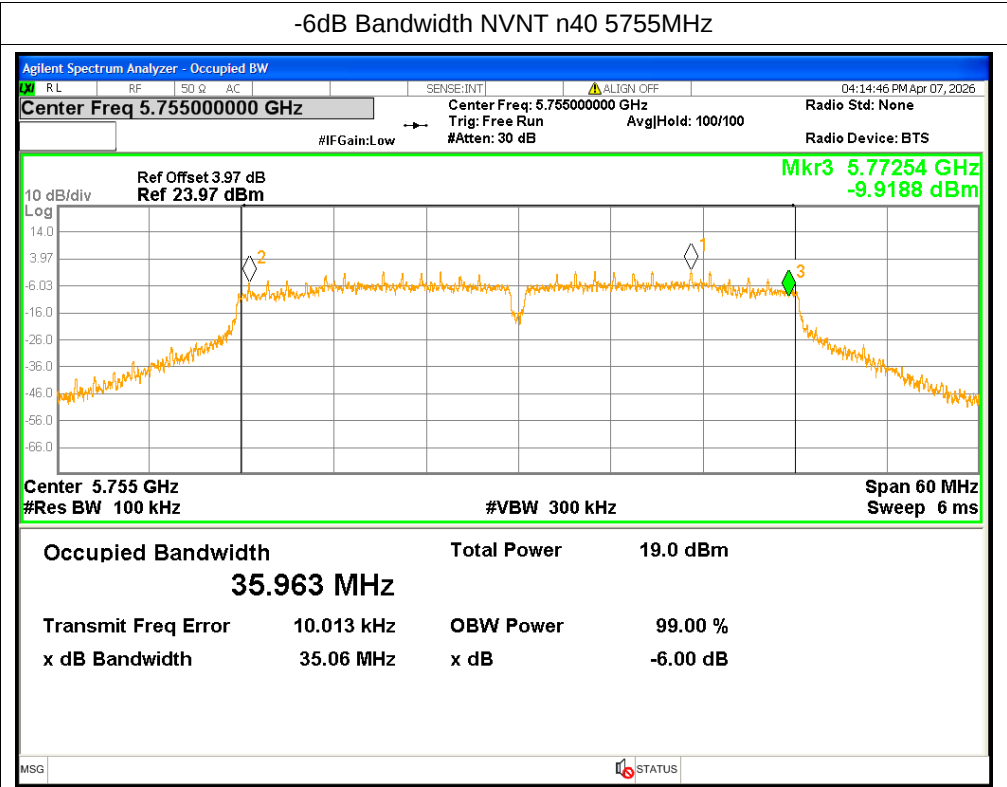


-6dB Bandwidth NVNT a 5785MHz

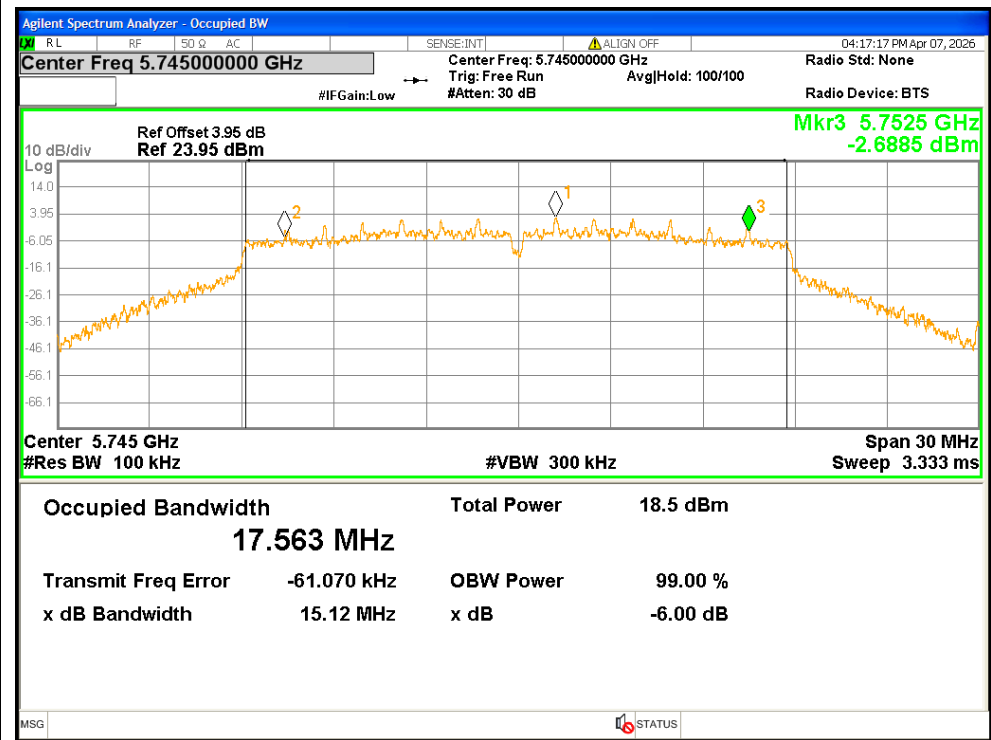




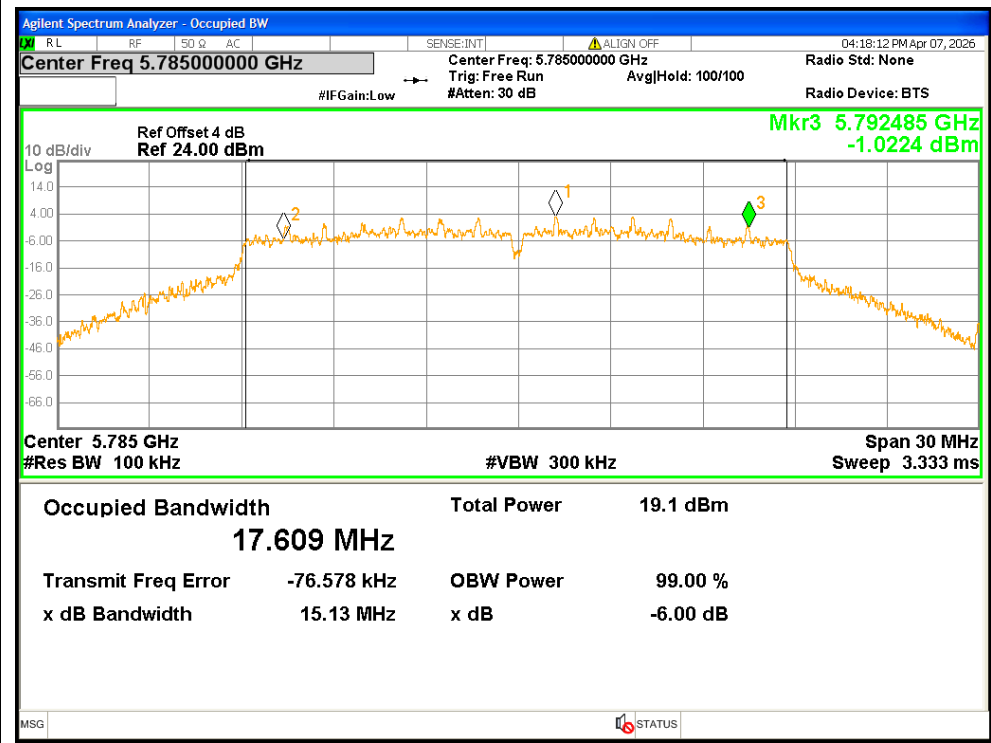


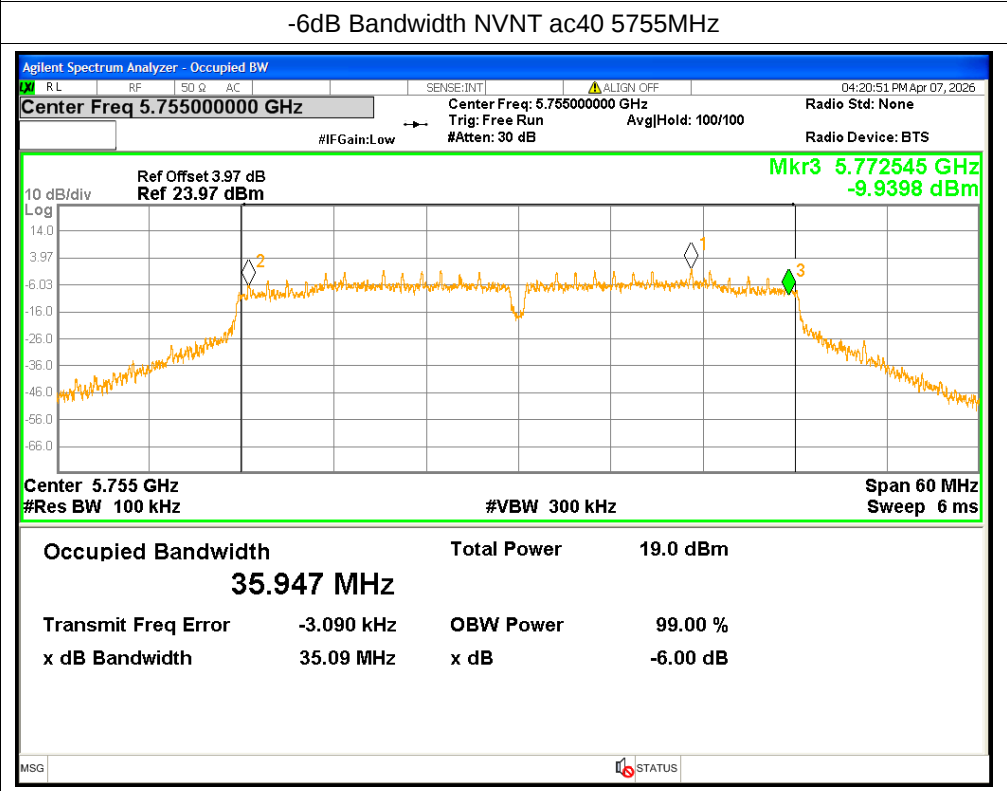
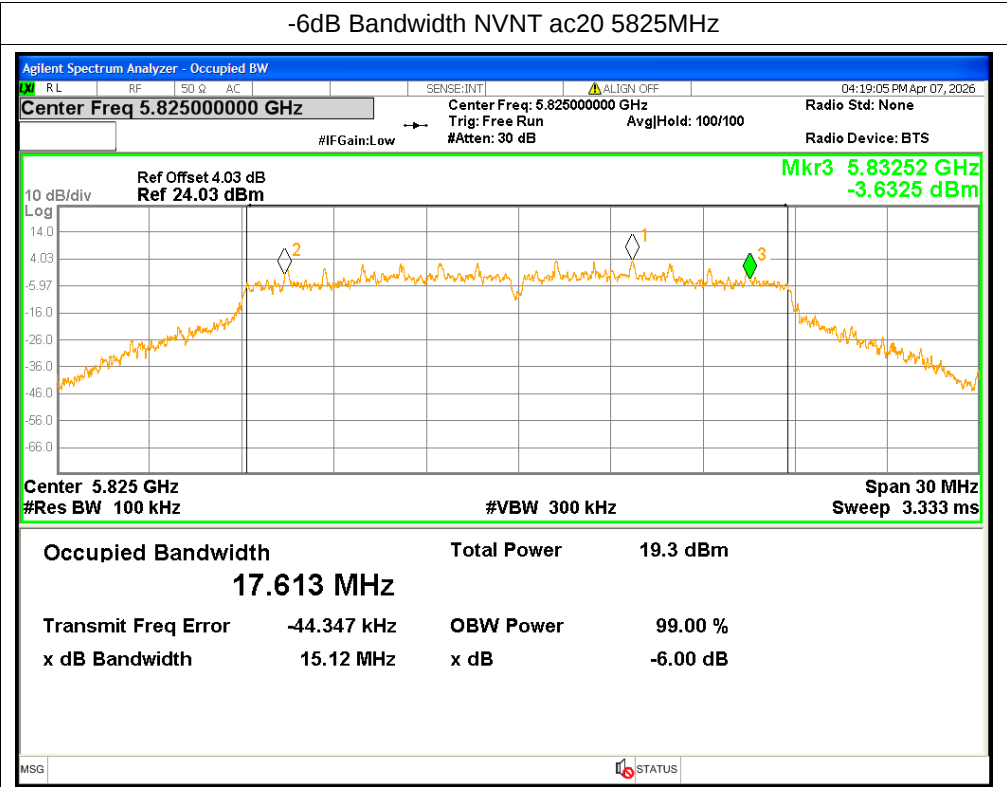


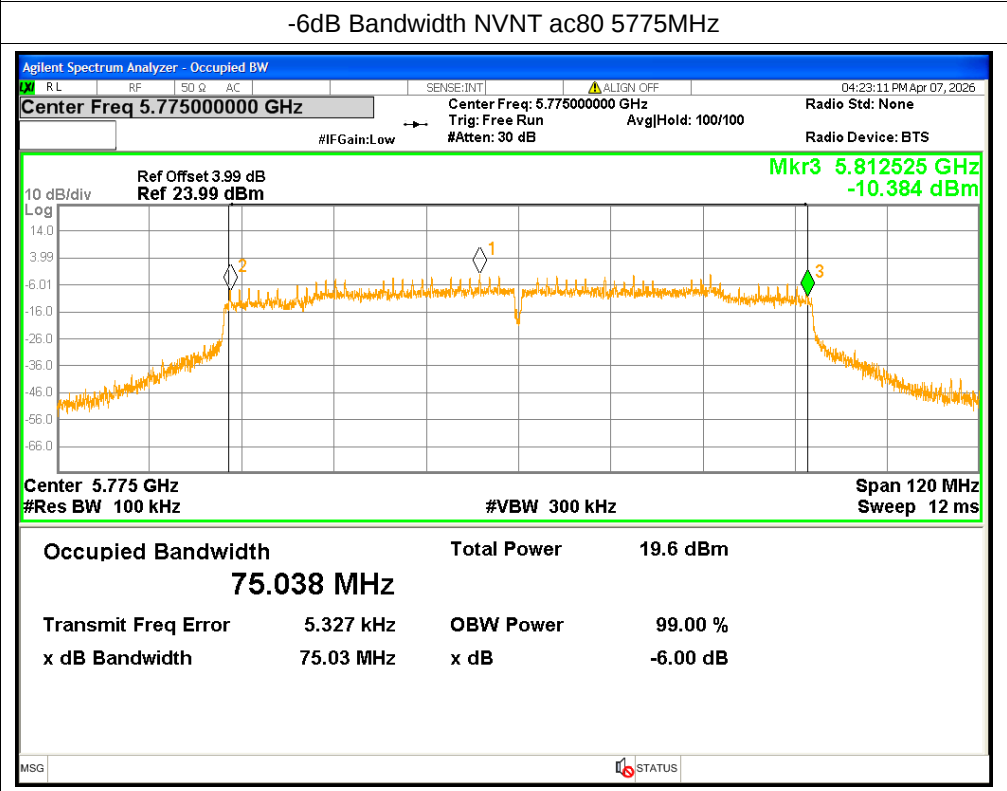
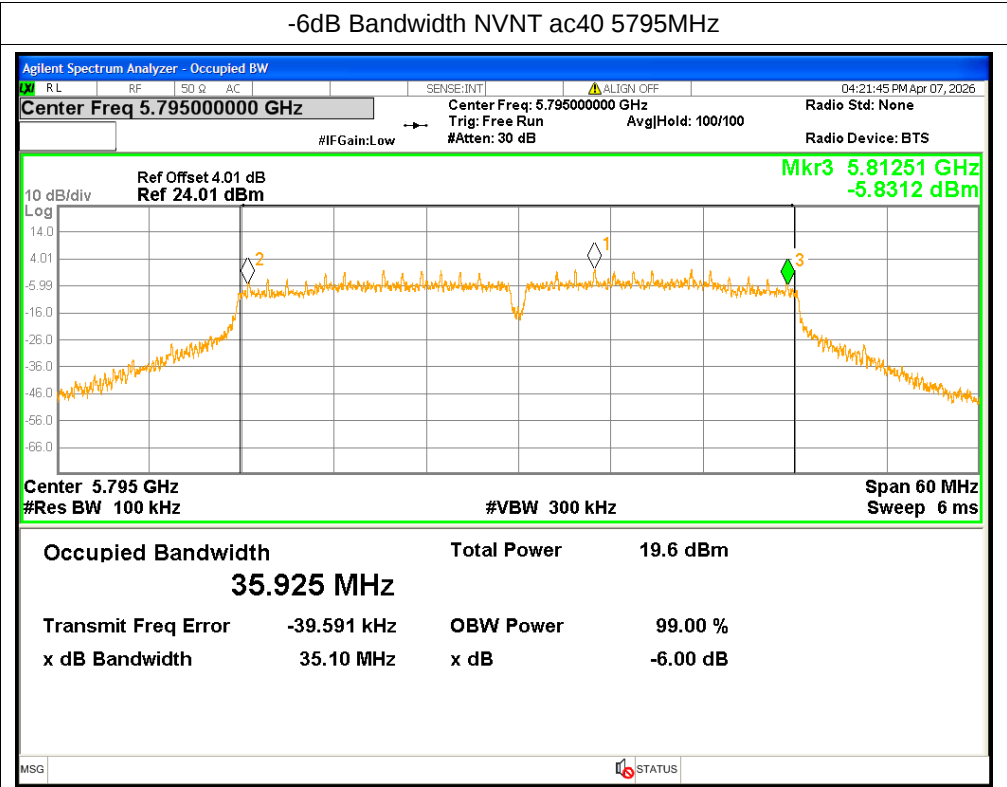
-6dB Bandwidth NVNT ac20 5745MHz



-6dB Bandwidth NVNT ac20 5785MHz





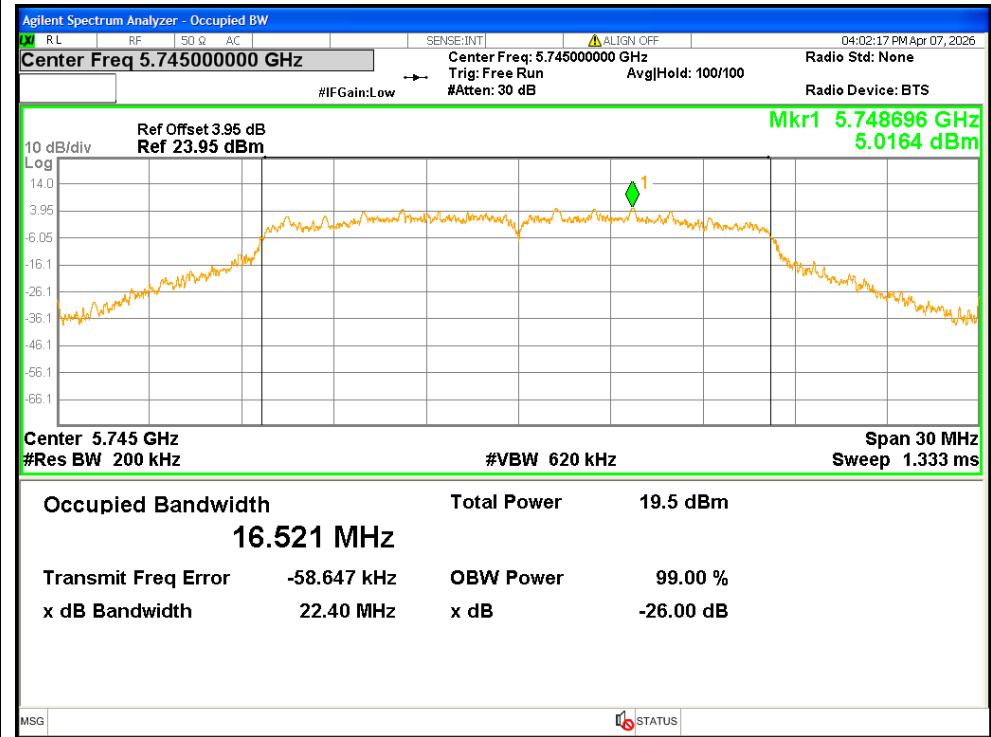


Occupied Channel Bandwidth

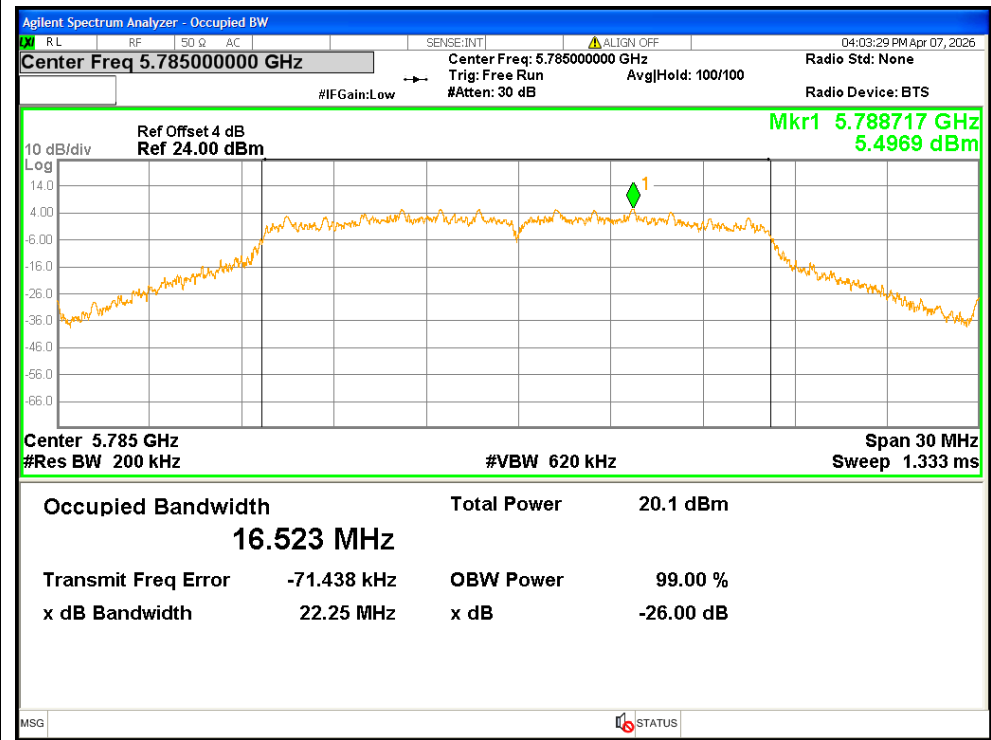
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.521
NVNT	a	5785	16.523
NVNT	a	5825	16.526
NVNT	n20	5745	17.585
NVNT	n20	5785	17.656
NVNT	n20	5825	17.639
NVNT	n40	5755	36.116
NVNT	n40	5795	36.054
NVNT	ac20	5745	17.607
NVNT	ac20	5785	17.655
NVNT	ac20	5825	17.641
NVNT	ac40	5755	36.045
NVNT	ac40	5795	36.068
NVNT	ac80	5775	75.069

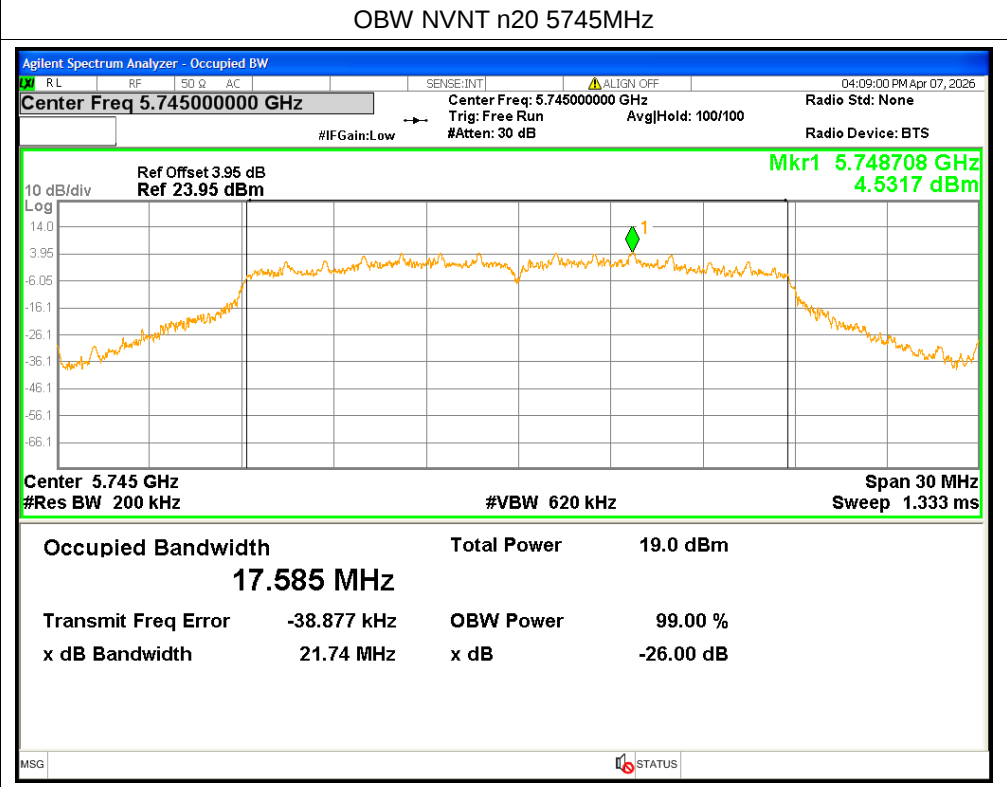
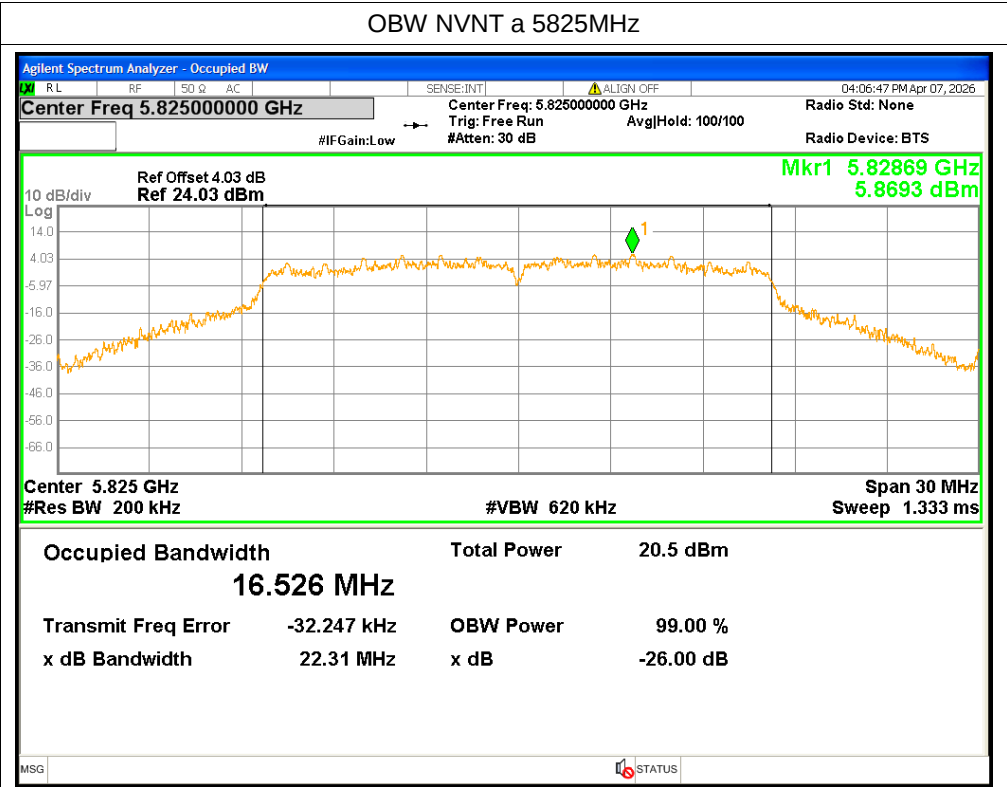
Test Graphs

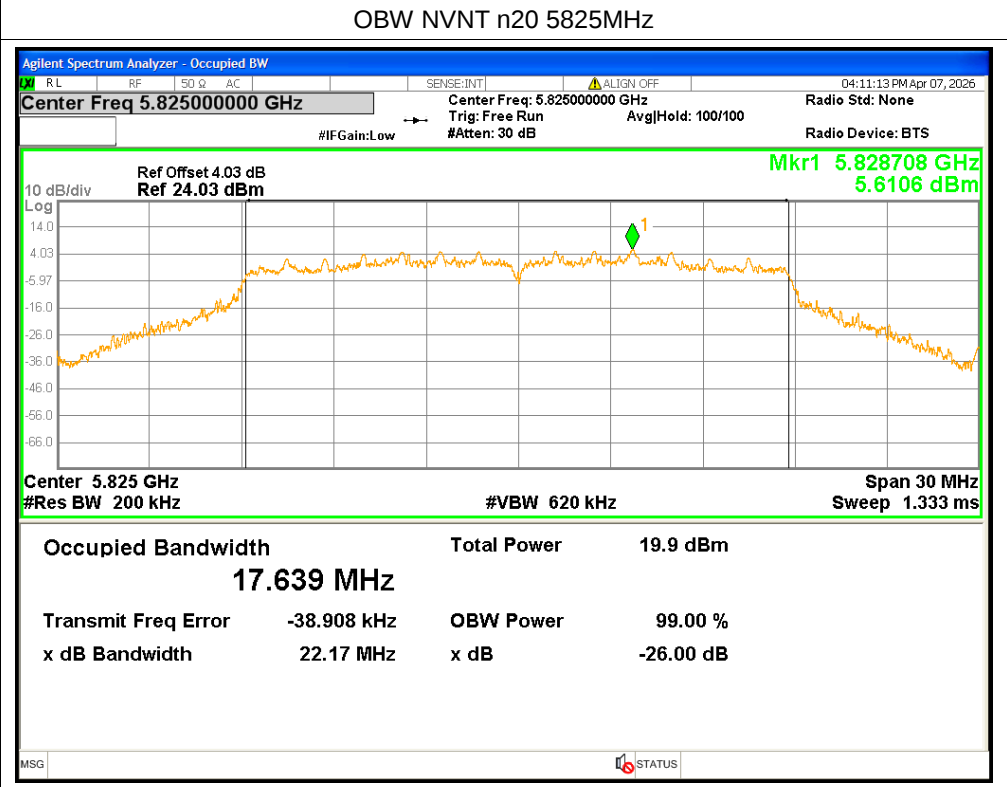
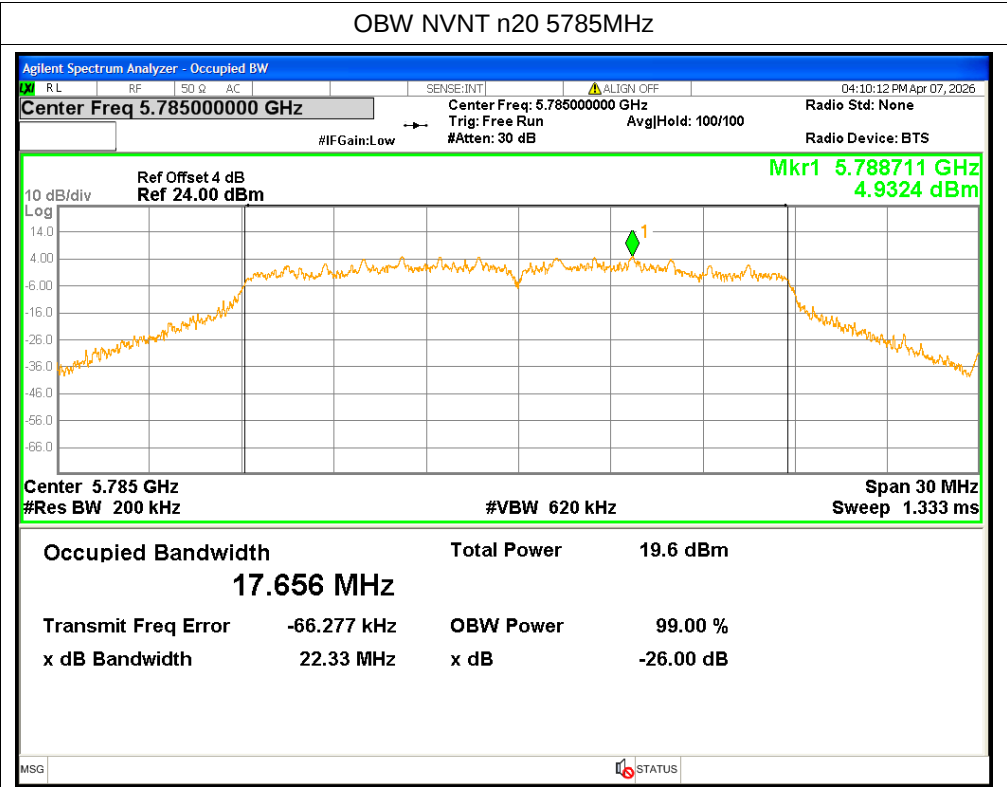
OBW NVNT a 5745MHz

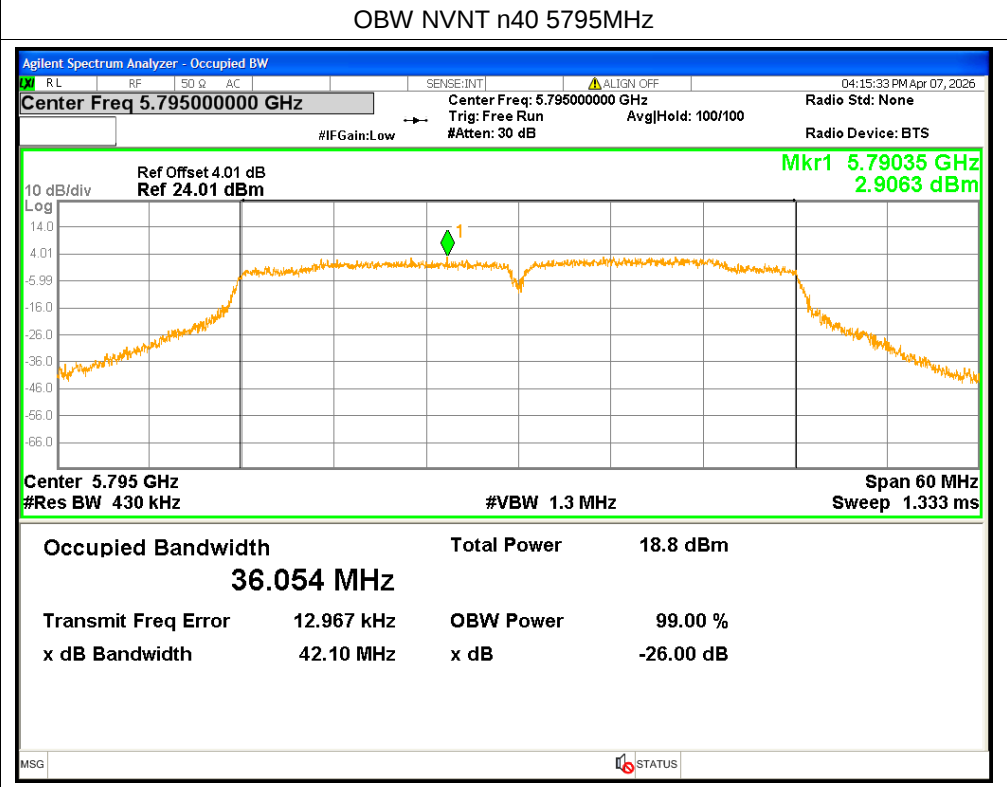
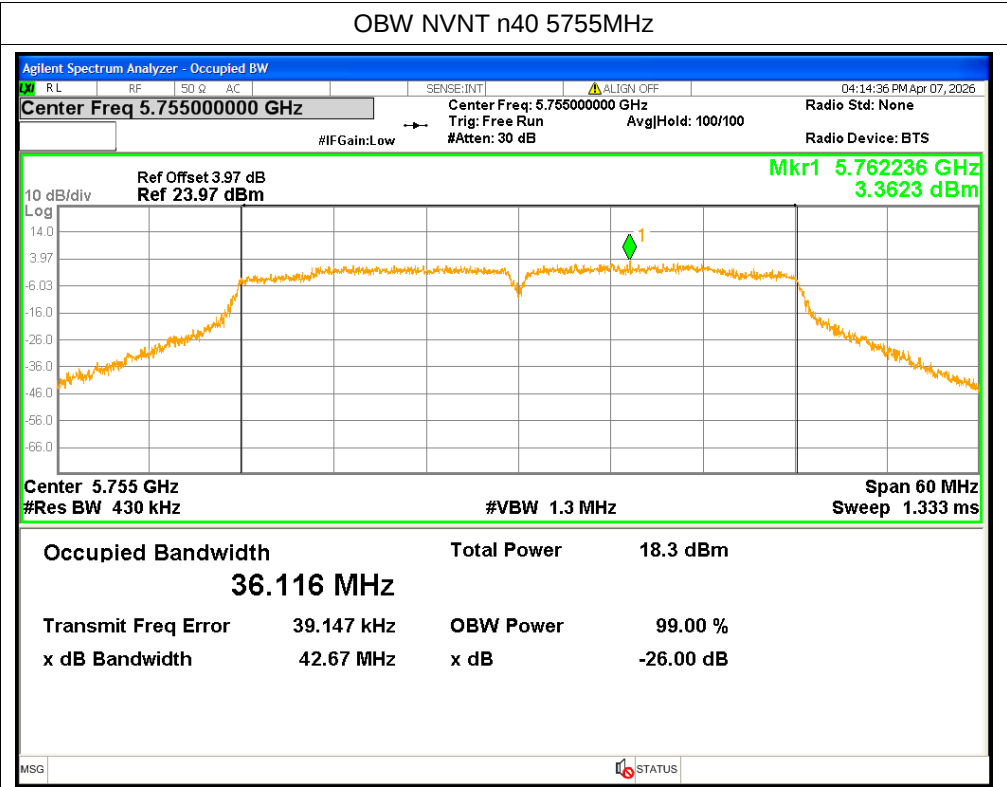


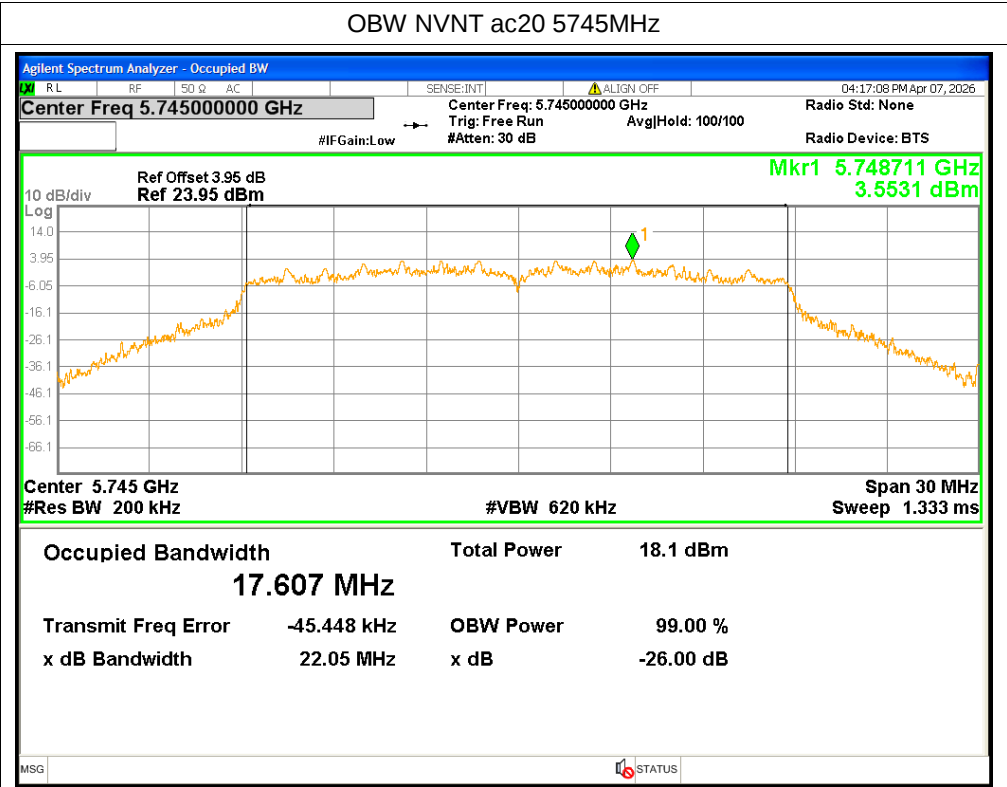
OBW NVNT a 5785MHz

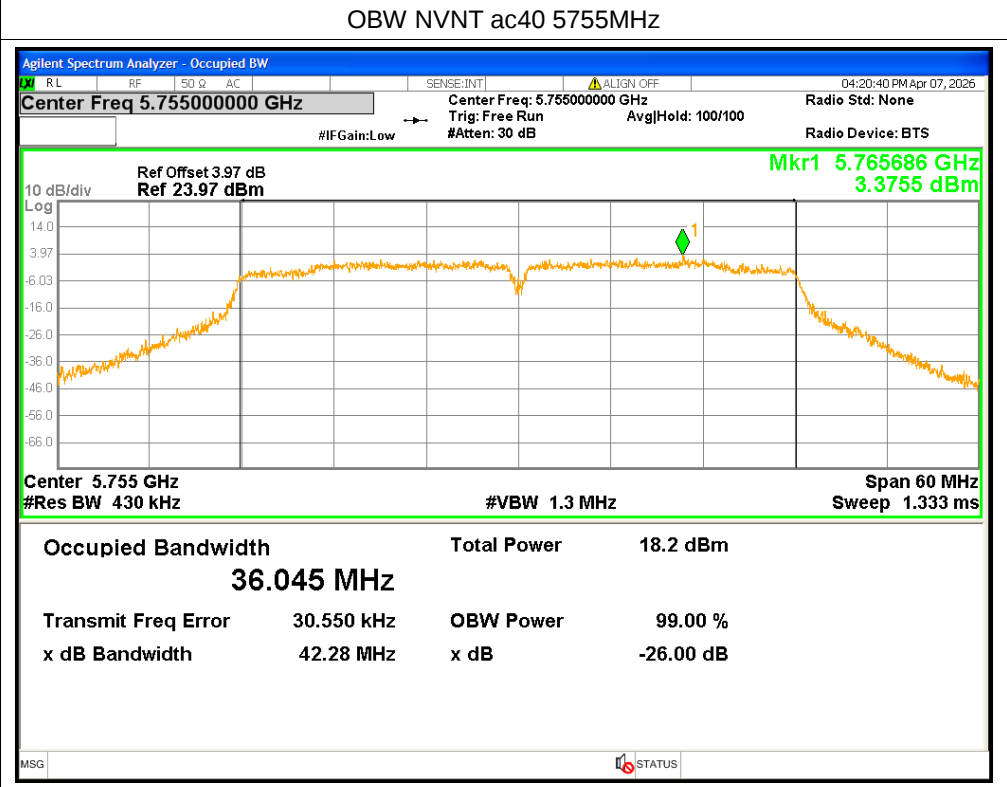
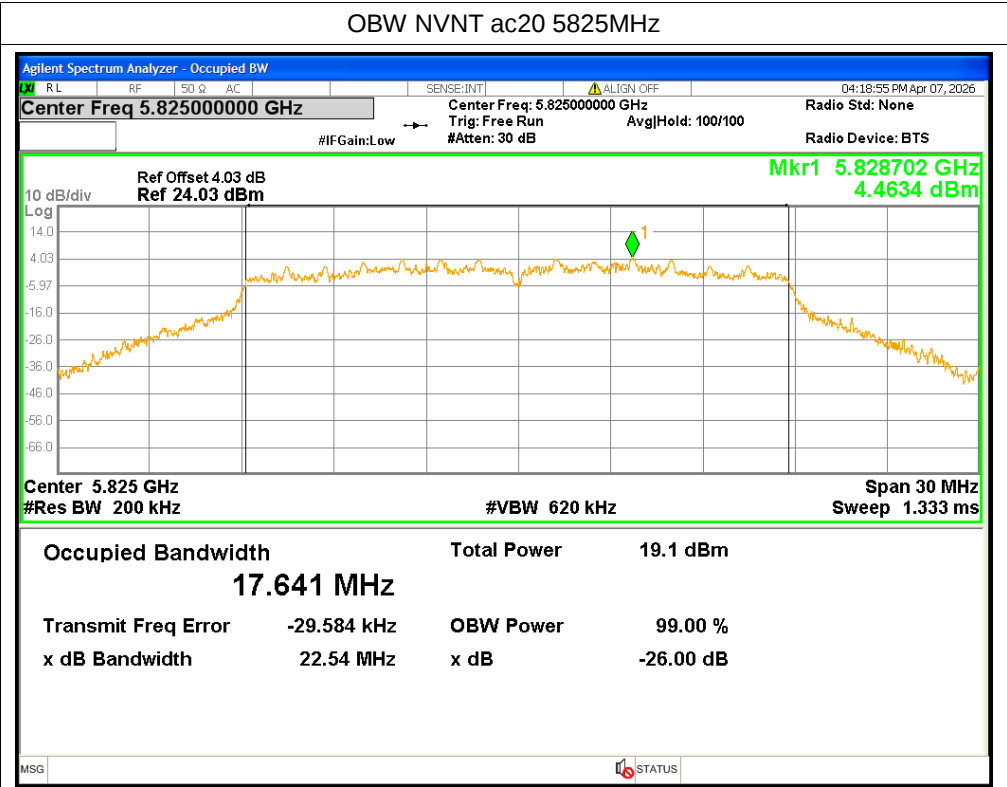


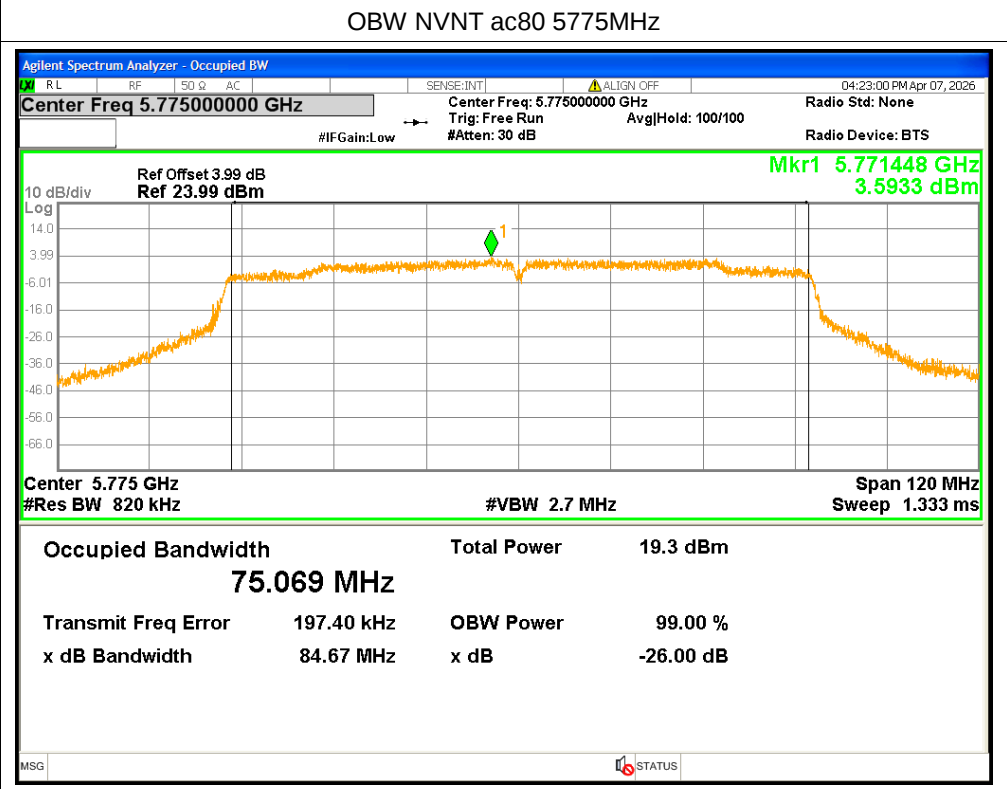
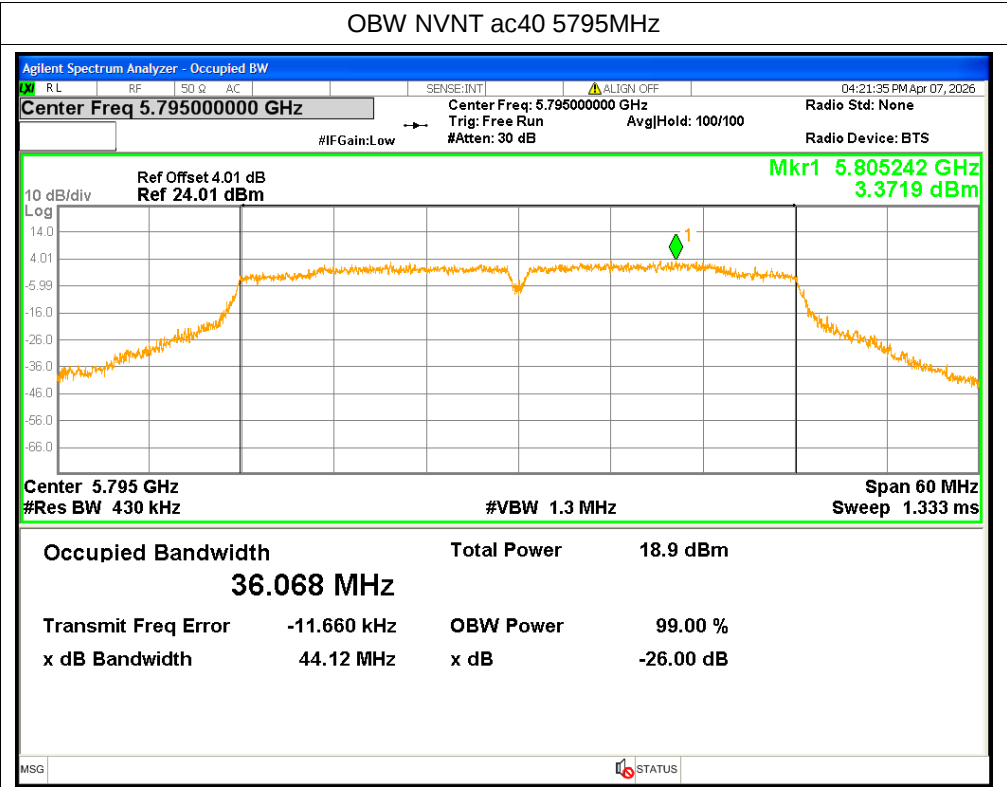












Maximum Power Spectral Density Level

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	0.405	0.95	1.355	1.27	<=30	Pass
NVNT	a	5785	0.89	0.99	1.88	1.79	<=30	Pass
NVNT	a	5825	1.256	0.97	2.226	2.14	<=30	Pass
NVNT	n20	5745	-0.266	0.89	0.624	0.54	<=30	Pass
NVNT	n20	5785	-0.048	0.88	0.832	0.75	<=30	Pass
NVNT	n20	5825	0.344	0.89	1.234	1.15	<=30	Pass
NVNT	n40	5755	-4.318	0.92	-3.398	-3.48	<=30	Pass
NVNT	n40	5795	-3.262	0.92	-2.342	-2.43	<=30	Pass
NVNT	ac20	5745	-1.581	0.92	-0.661	-0.75	<=30	Pass
NVNT	ac20	5785	-0.939	0.92	-0.019	-0.11	<=30	Pass
NVNT	ac20	5825	-0.659	0.9	0.241	0.15	<=30	Pass
NVNT	ac40	5755	-4.36	1.03	-3.33	-3.42	<=30	Pass
NVNT	ac40	5795	-3.653	1.01	-2.643	-2.73	<=30	Pass
NVNT	ac80	5775	-6.572	1.05	-5.522	-5.61	<=30	Pass

