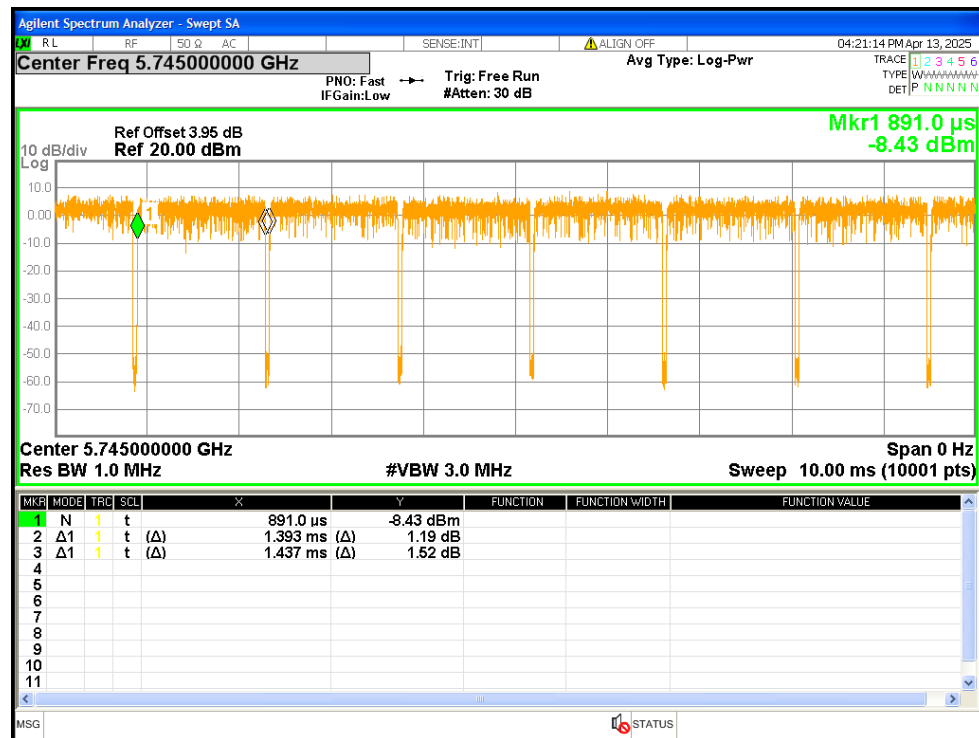


Duty Cycle

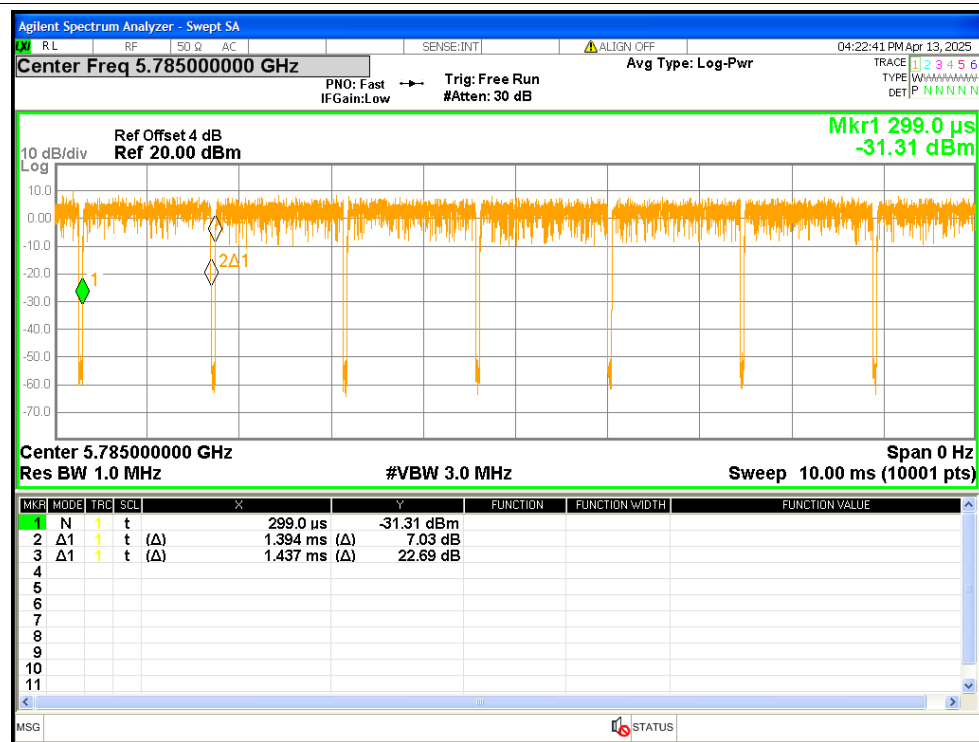
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	1.393	1.437	96.94	0.13	0.72
NVNT	a	5785	1.394	1.437	97.01	0.13	0.72
NVNT	a	5825	1.393	1.437	96.94	0.13	0.72
NVNT	n20	5745	1.301	1.344	96.8	0.14	0.77
NVNT	n20	5785	1.302	1.344	96.88	0.14	0.77
NVNT	n20	5825	1.301	1.344	96.8	0.14	0.77
NVNT	n40	5755	0.65	0.692	93.93	0.27	1.54
NVNT	n40	5795	0.65	0.692	93.93	0.27	1.54
NVNT	ac20	5745	1.313	1.356	96.83	0.14	0.76
NVNT	ac20	5785	1.313	1.356	96.83	0.14	0.76
NVNT	ac20	5825	1.314	1.357	96.83	0.14	0.76
NVNT	ac40	5755	0.654	0.696	93.97	0.27	1.53
NVNT	ac40	5795	0.654	0.696	93.97	0.27	1.53
NVNT	ac80	5775	0.326	0.368	88.59	0.53	3.07

Test Graphs

Duty Cycle NVNT a 5745MHz



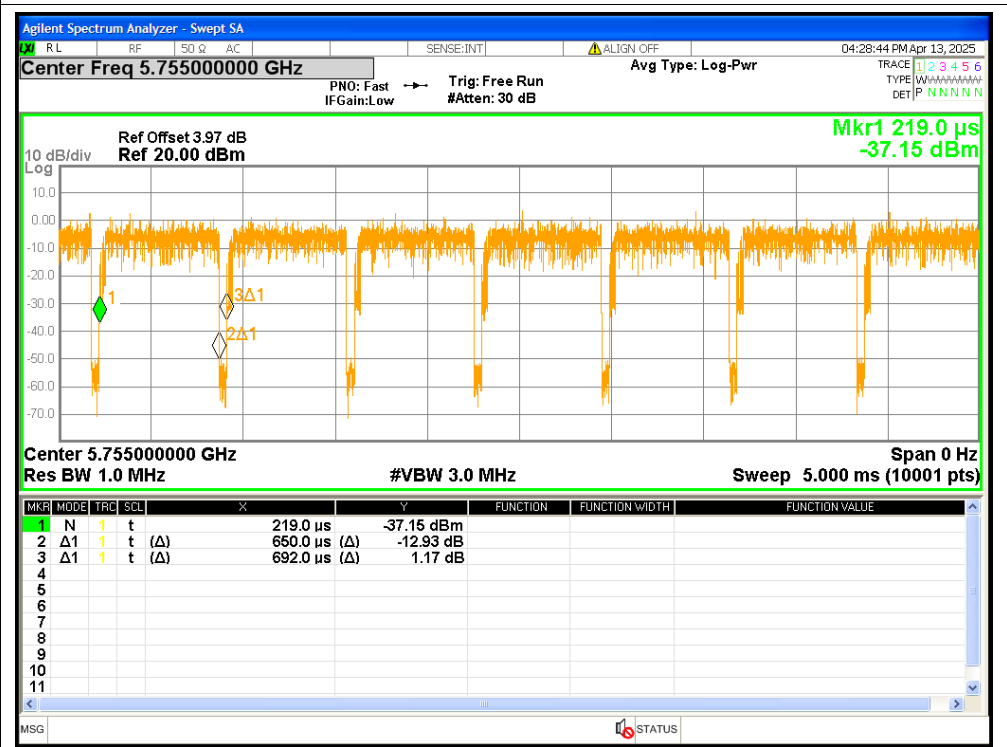
Duty Cycle NVNT a 5785MHz



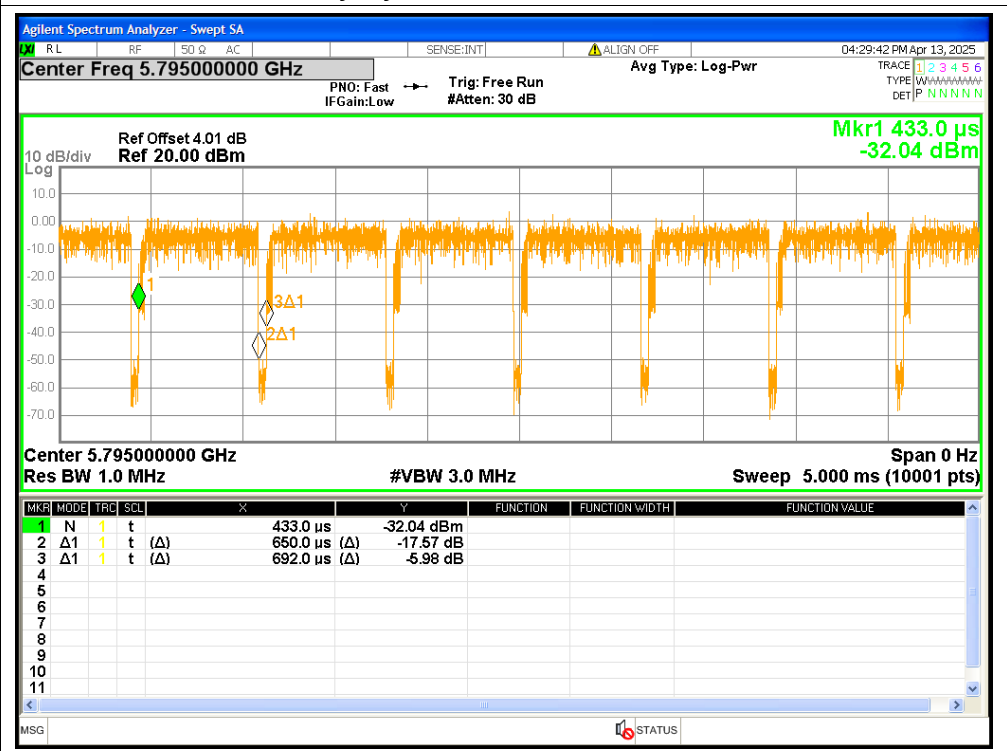
Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz

Duty Cycle NVNT n40 5755MHz

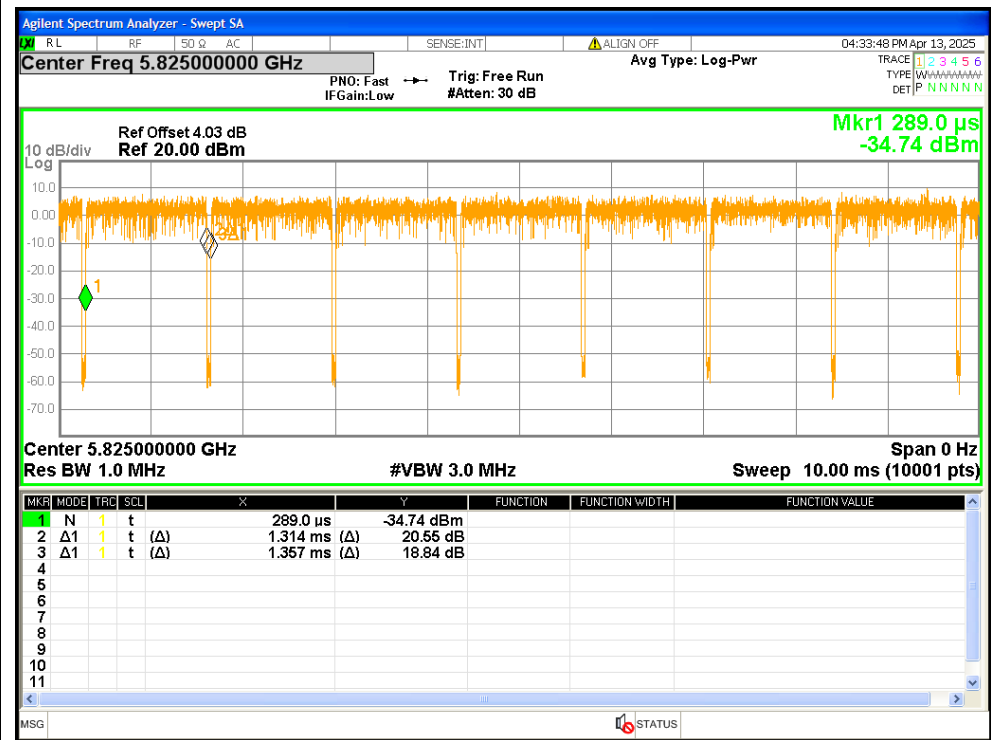


Duty Cycle NVNT n40 5795MHz

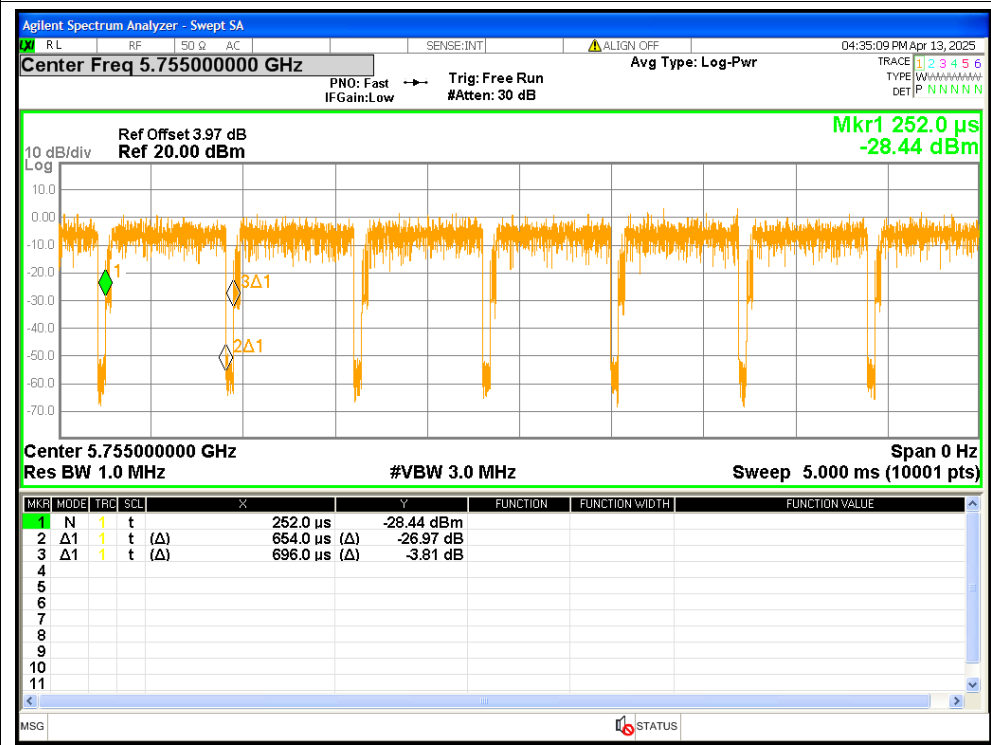


Duty Cycle NVNT ac20 5745MHz

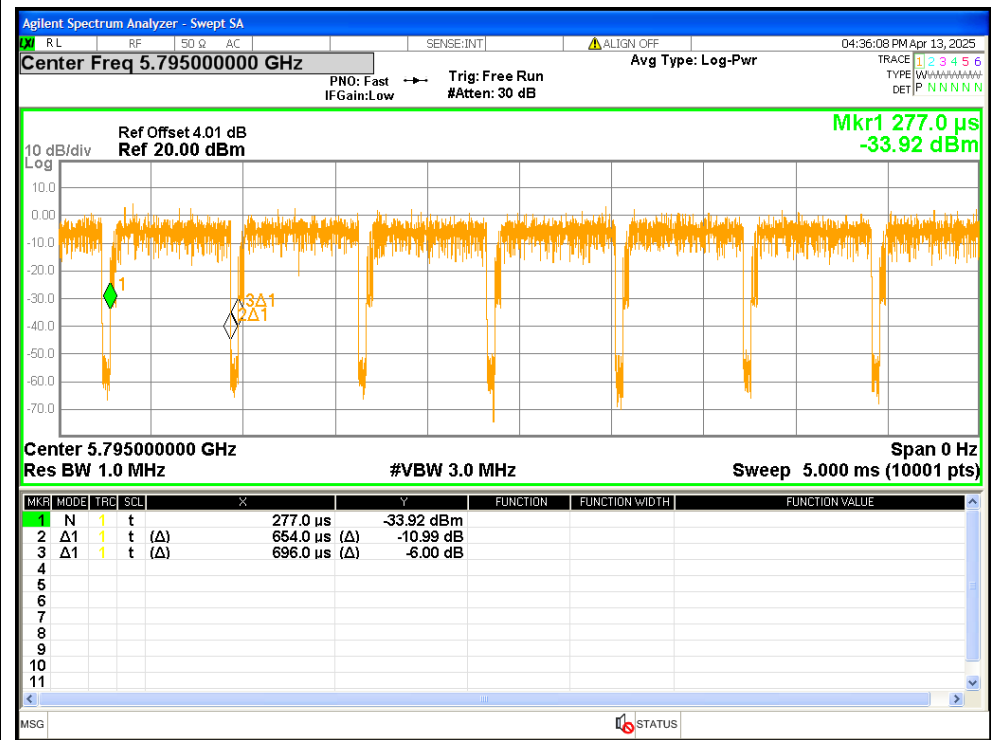
Duty Cycle NVNT ac20 5825MHz



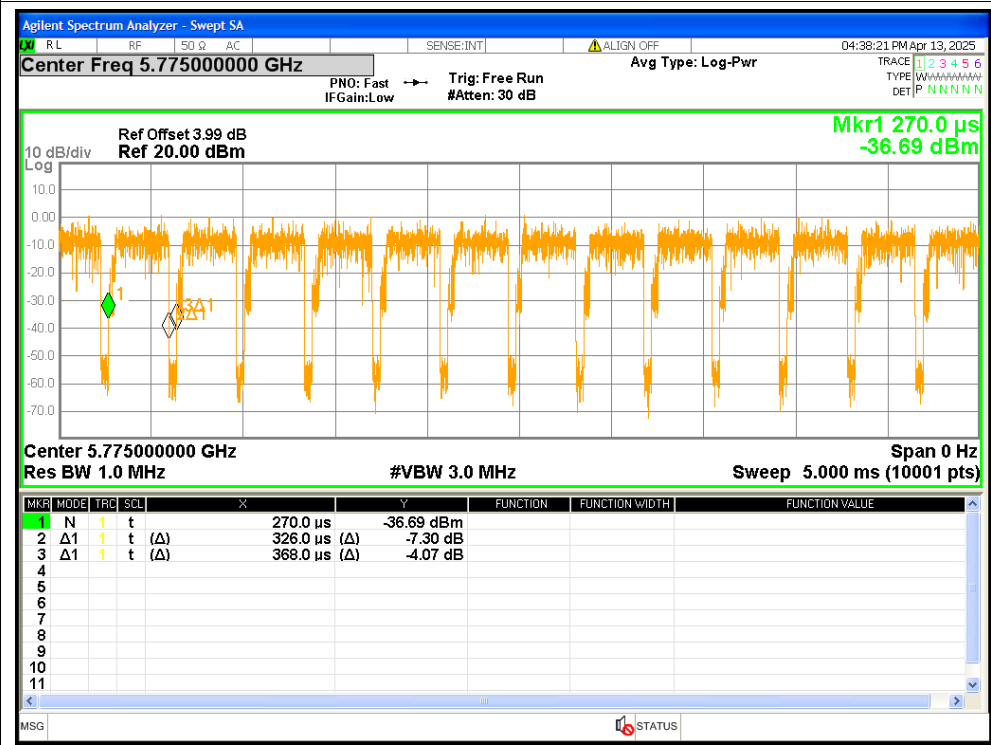
Duty Cycle NVNT ac40 5755MHz



Duty Cycle NVNT ac40 5795MHz

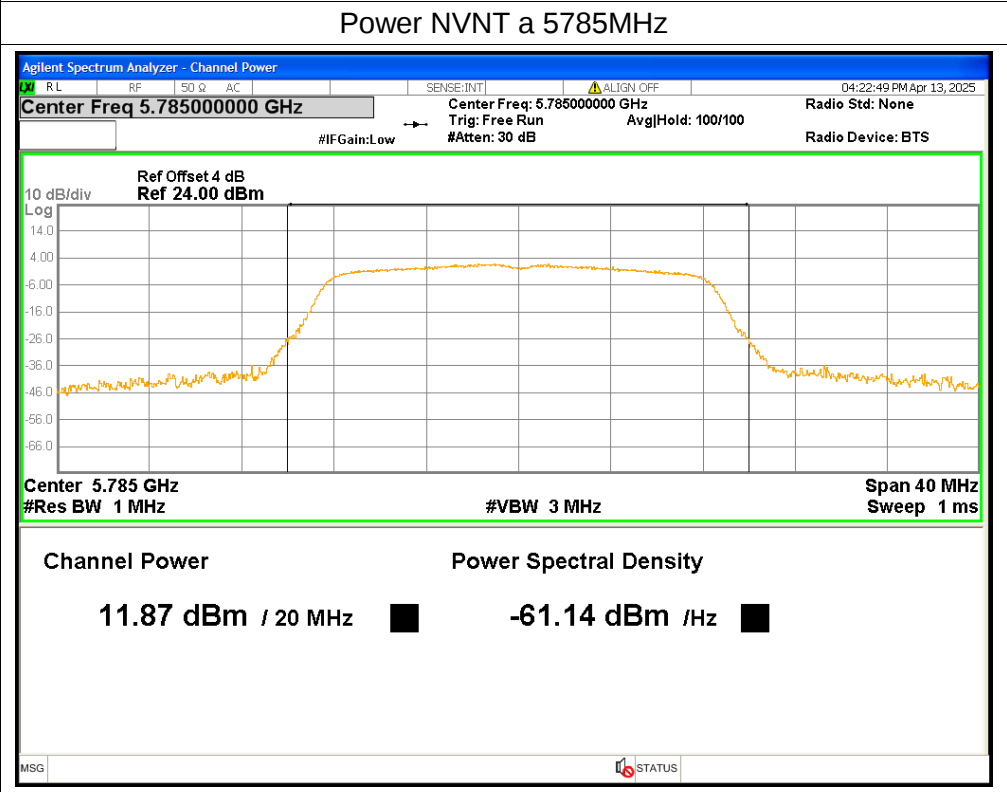
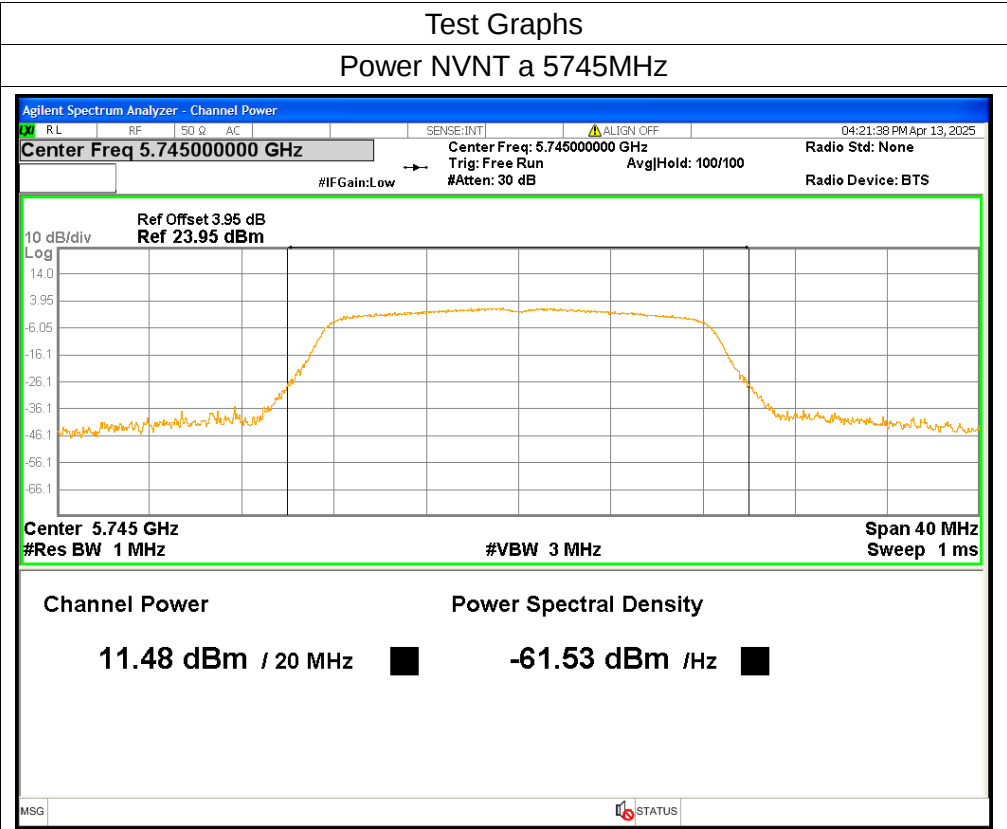


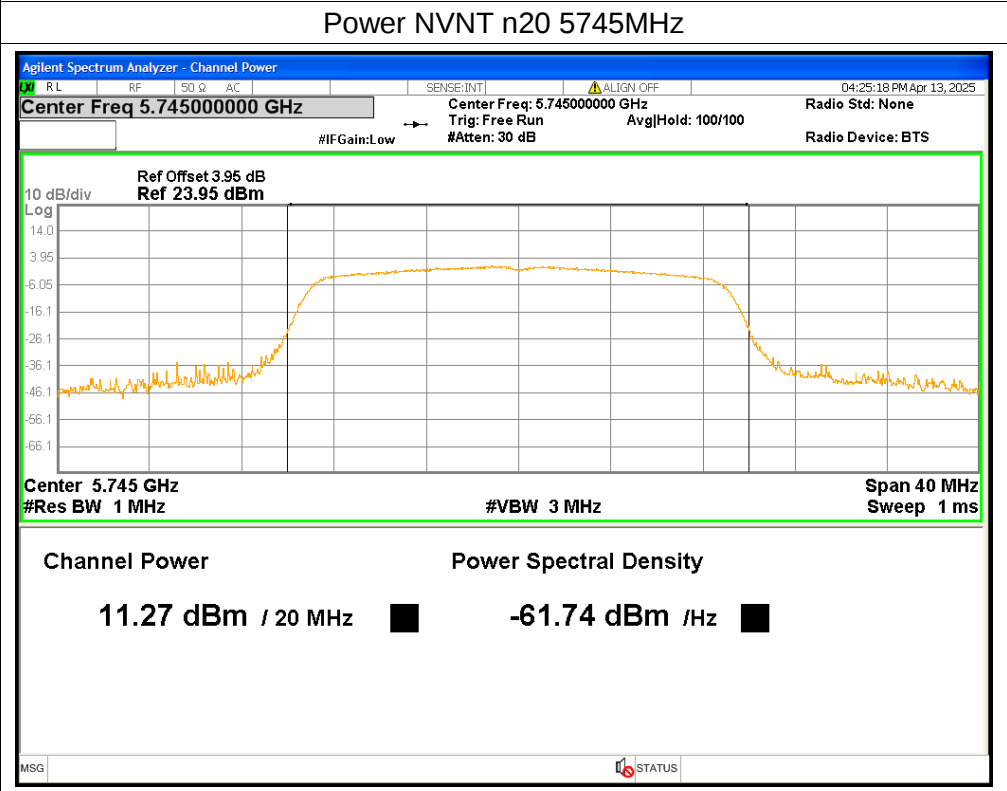
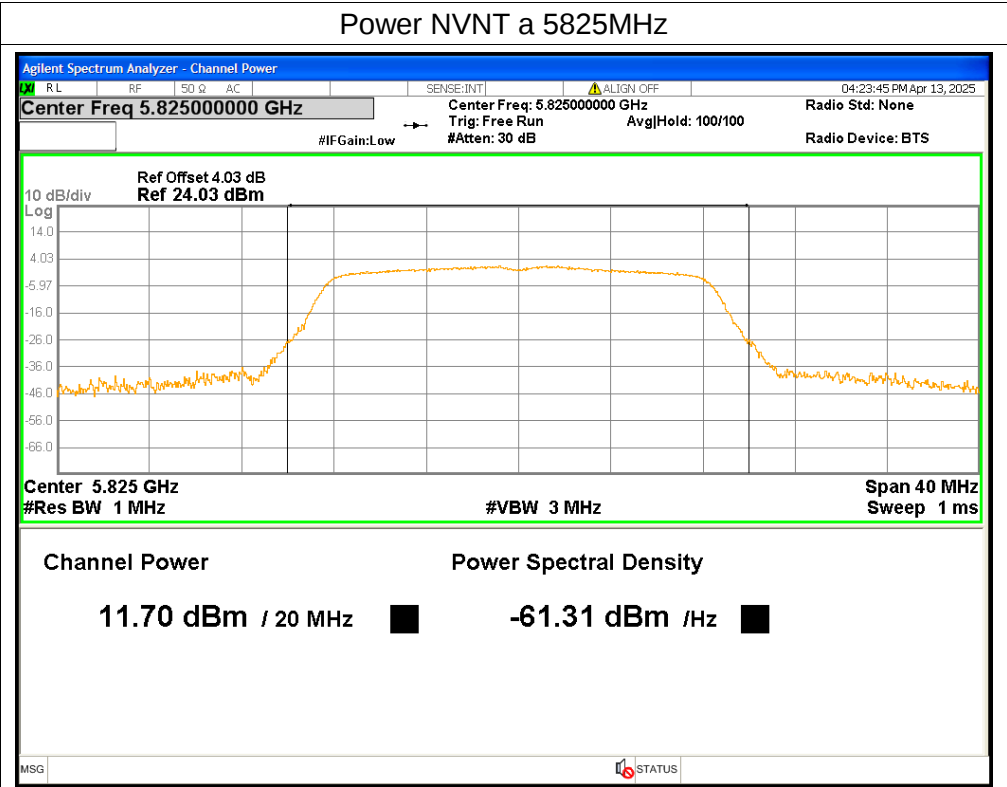
Duty Cycle NVNT ac80 5775MHz

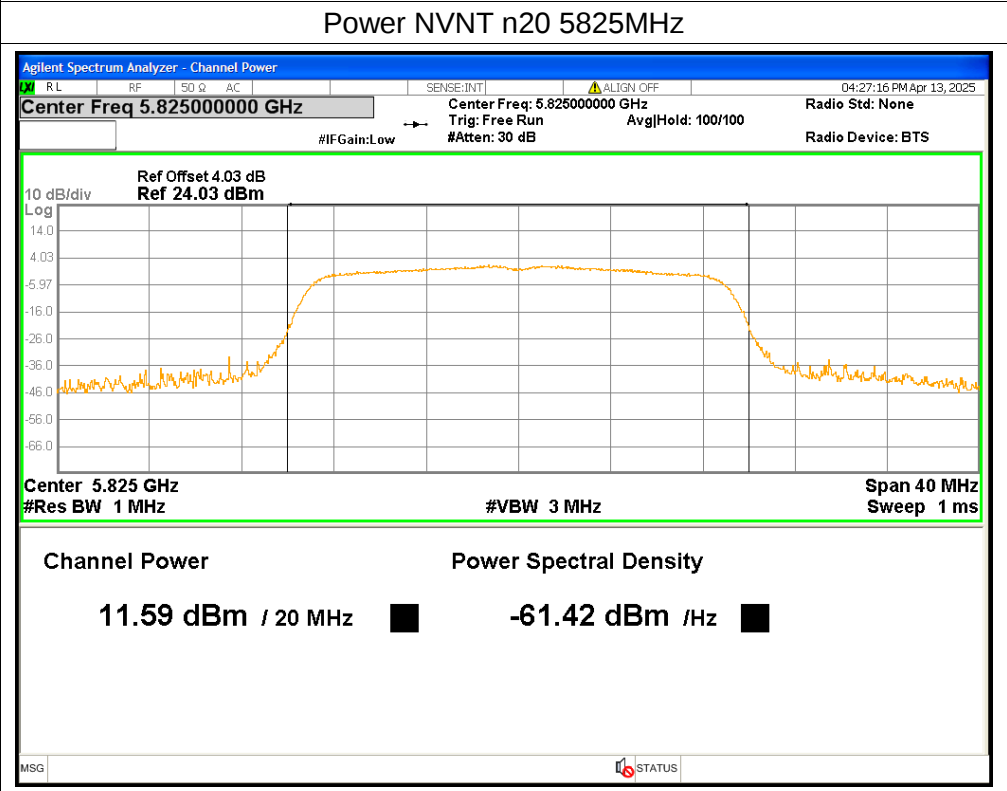
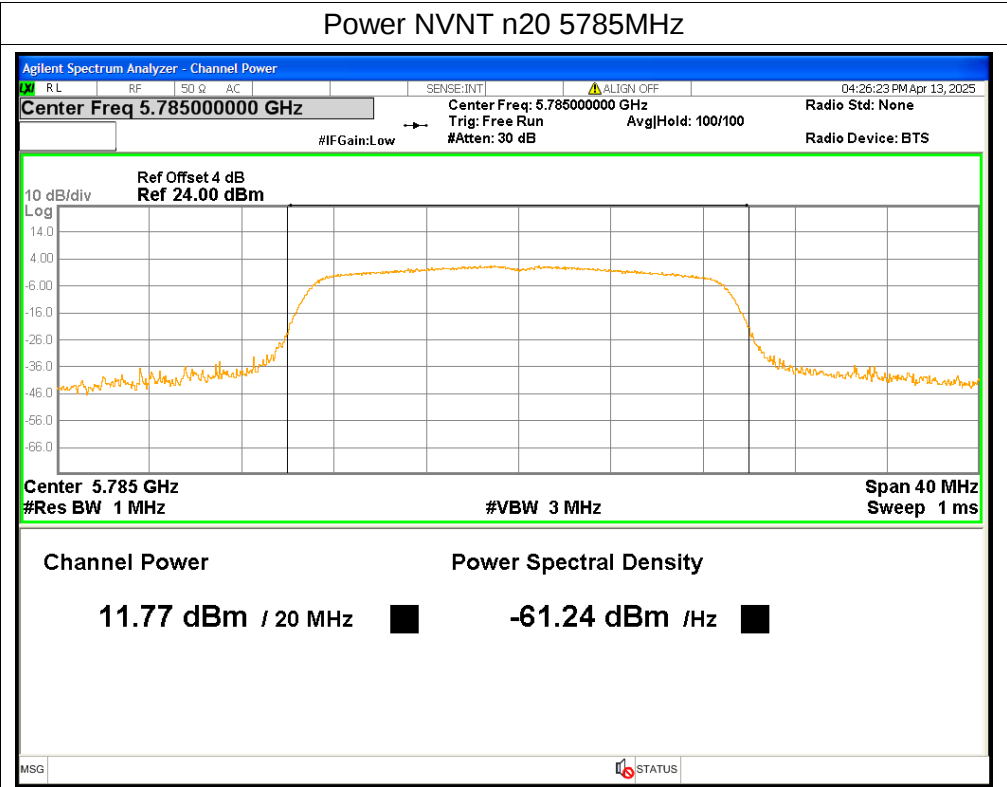


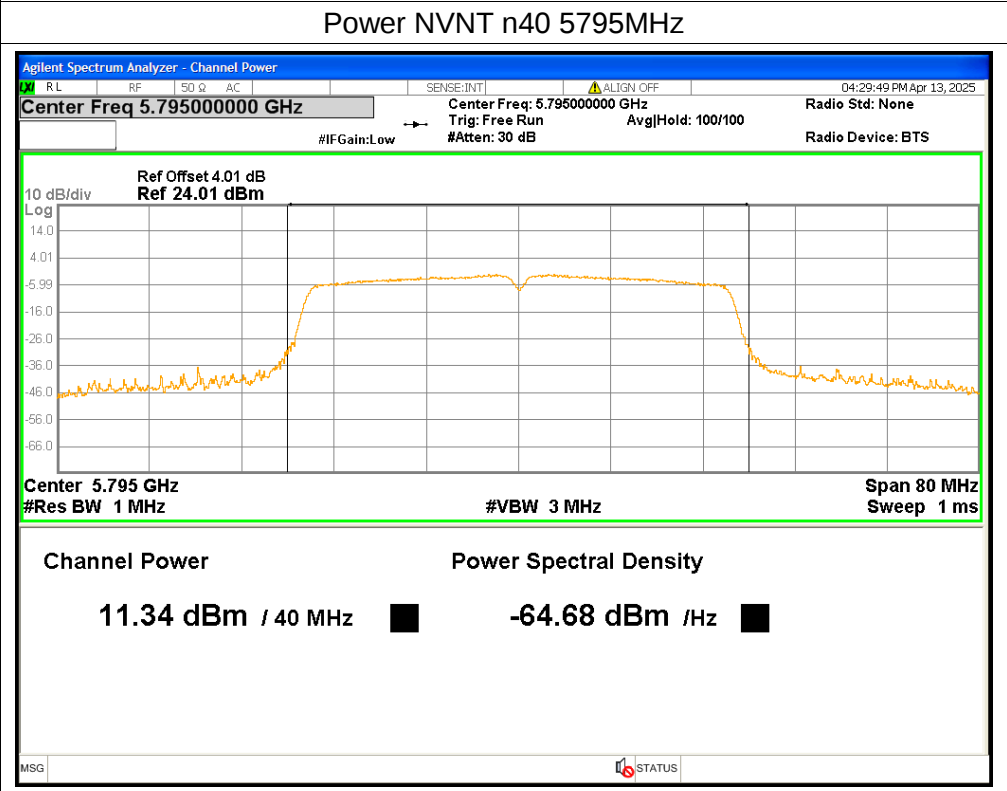
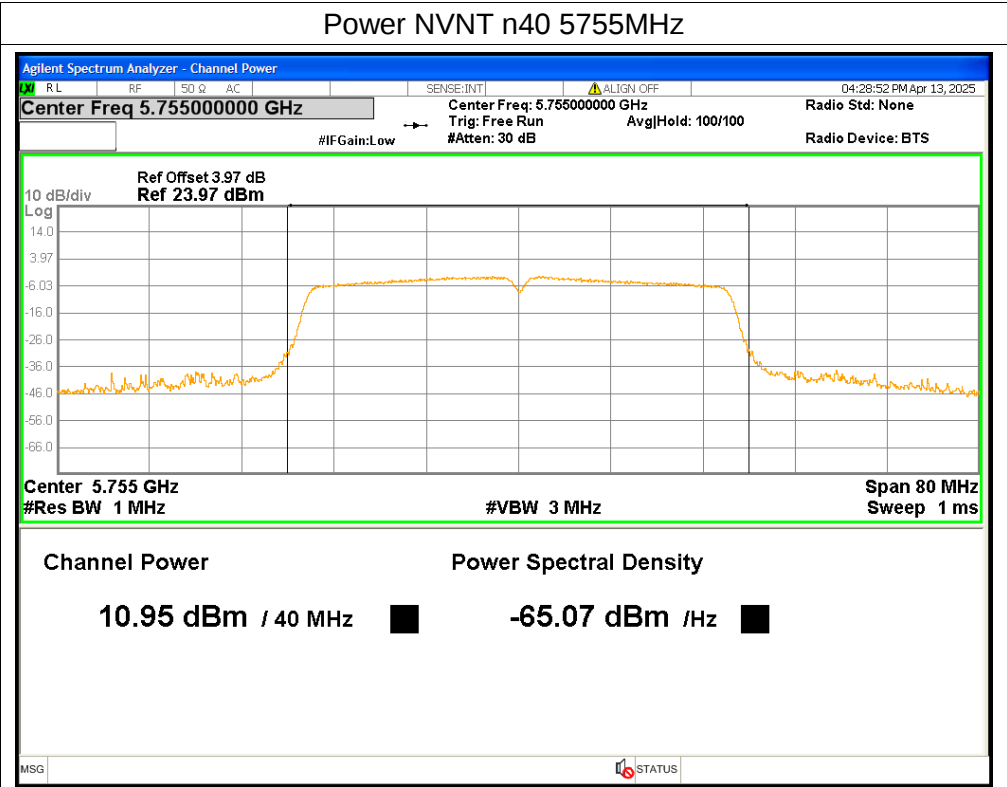
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.48	0.13	11.61	<=30	Pass
NVNT	a	5785	11.87	0.13	12	<=30	Pass
NVNT	a	5825	11.7	0.13	11.83	<=30	Pass
NVNT	n20	5745	11.27	0.14	11.41	<=30	Pass
NVNT	n20	5785	11.77	0.14	11.91	<=30	Pass
NVNT	n20	5825	11.59	0.14	11.73	<=30	Pass
NVNT	n40	5755	10.95	0.27	11.22	<=30	Pass
NVNT	n40	5795	11.34	0.27	11.61	<=30	Pass
NVNT	ac20	5745	11.31	0.14	11.45	<=30	Pass
NVNT	ac20	5785	11.56	0.14	11.7	<=30	Pass
NVNT	ac20	5825	11.57	0.14	11.71	<=30	Pass
NVNT	ac40	5755	10.96	0.27	11.23	<=30	Pass
NVNT	ac40	5795	11.35	0.27	11.62	<=30	Pass
NVNT	ac80	5775	11.31	0.53	11.84	<=30	Pass

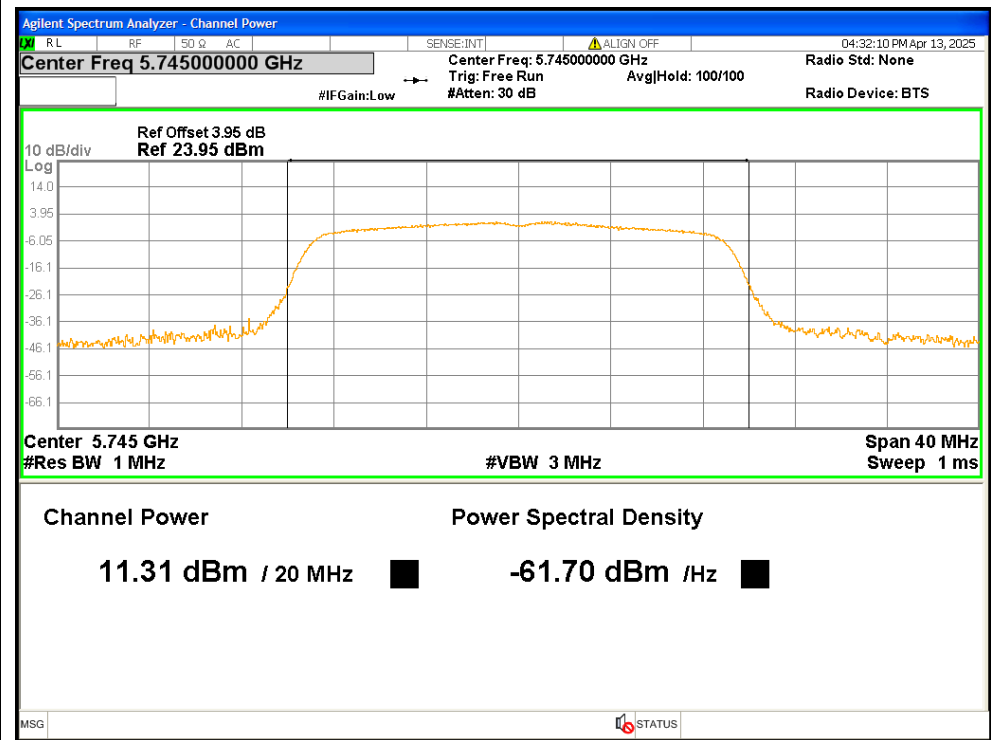




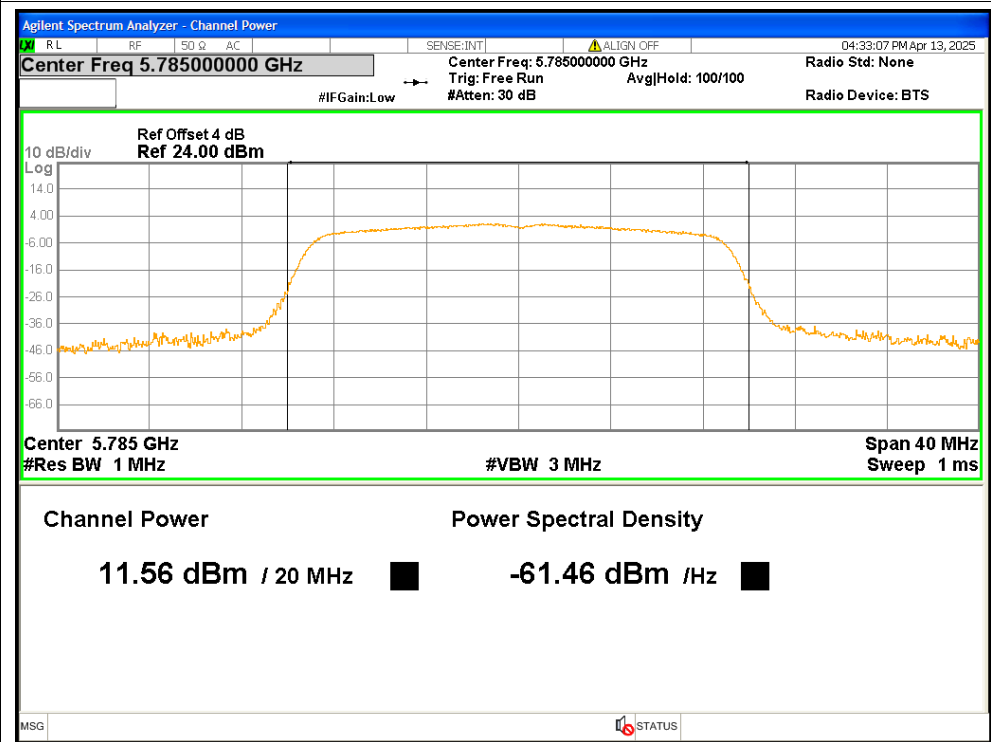




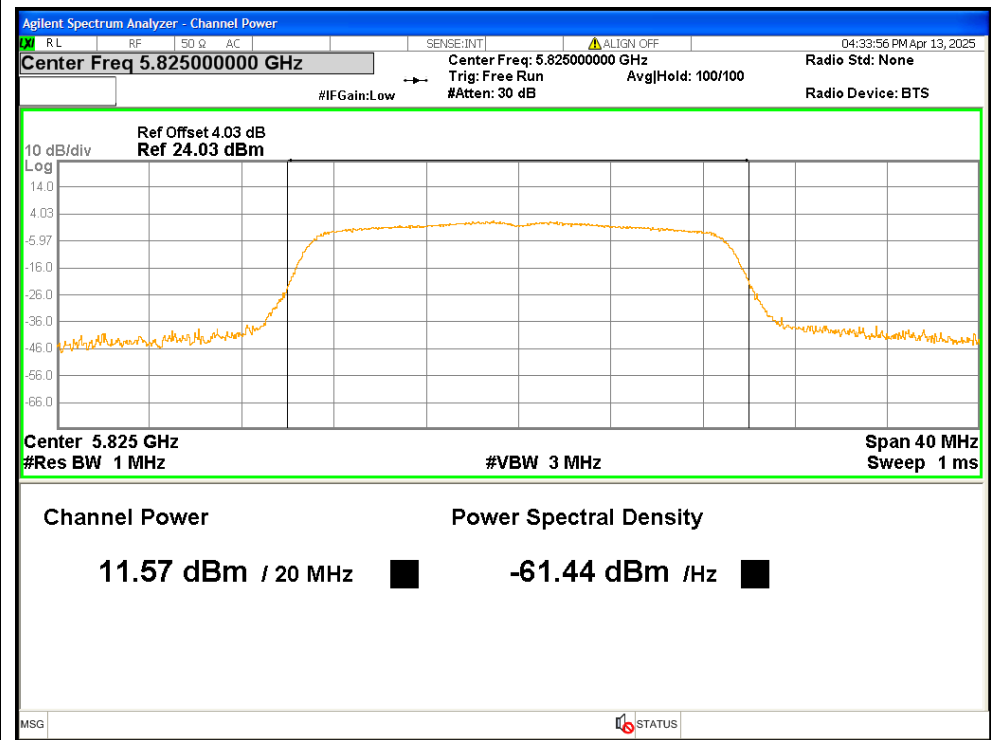
Power NVNT ac20 5745MHz



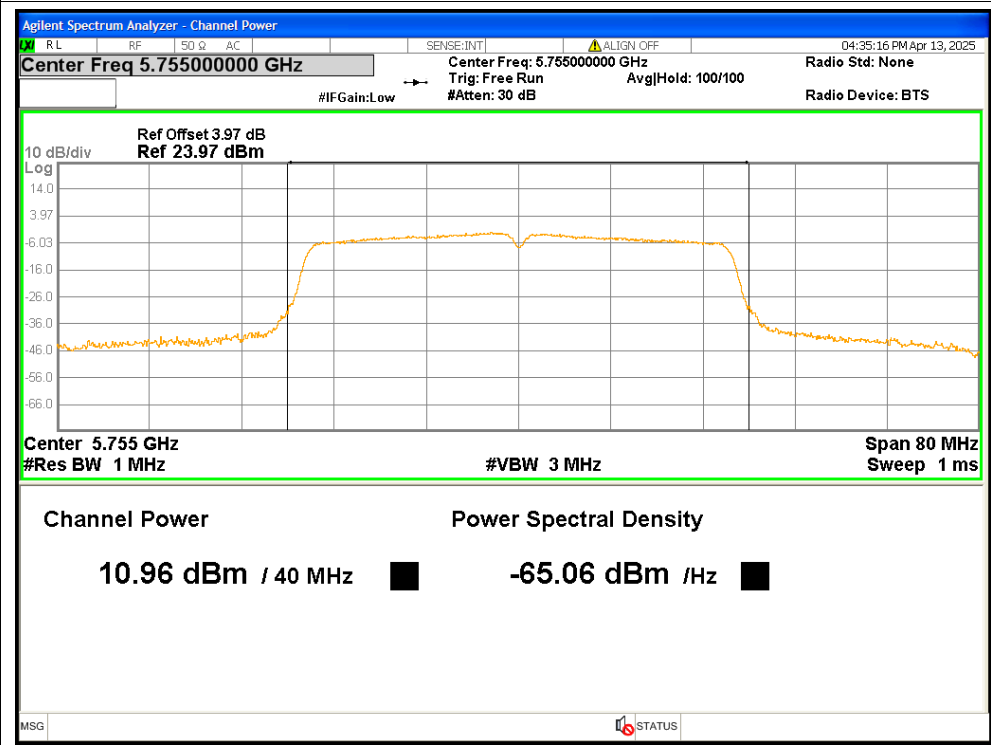
Power NVNT ac20 5785MHz



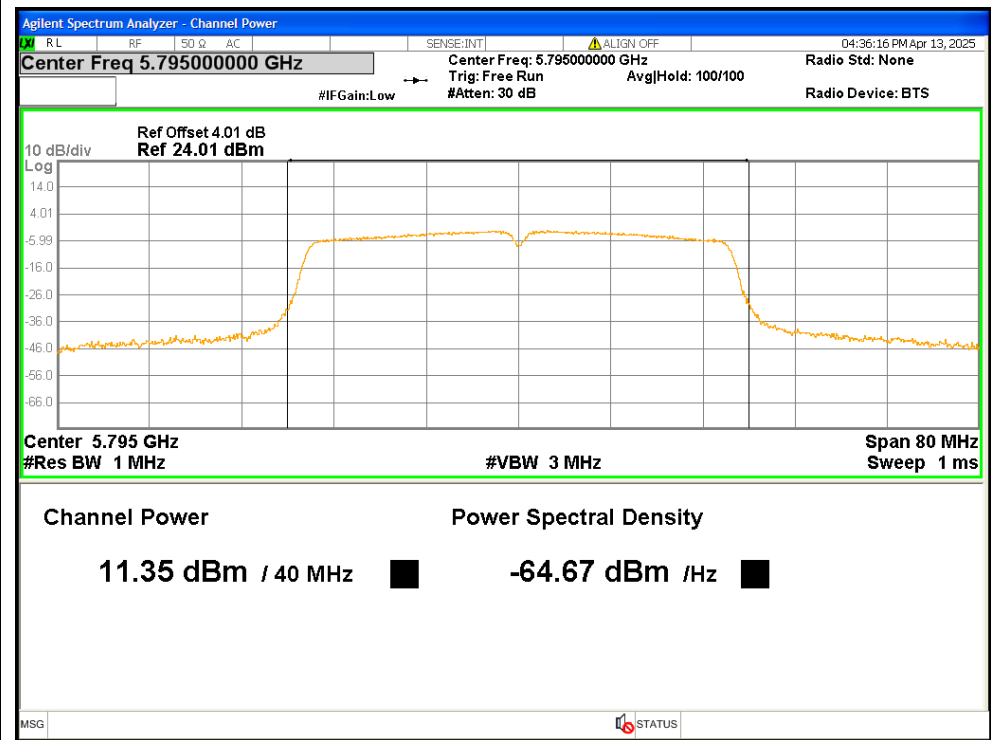
Power NVNT ac20 5825MHz



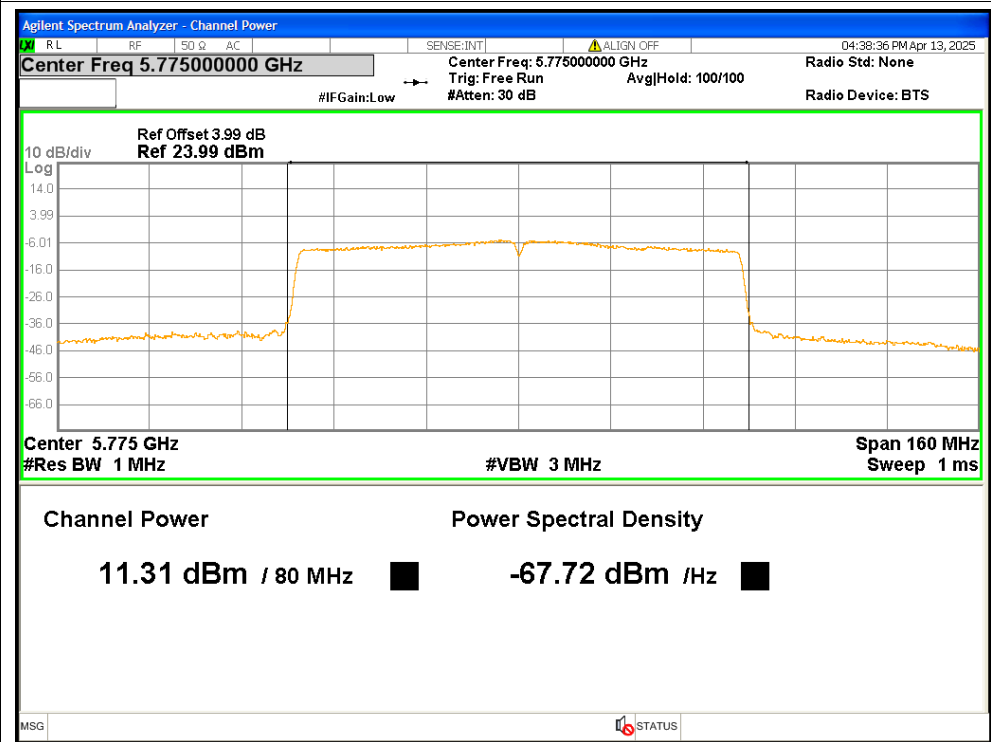
Power NVNT ac40 5755MHz



Power NVNT ac40 5795MHz



Power NVNT ac80 5775MHz

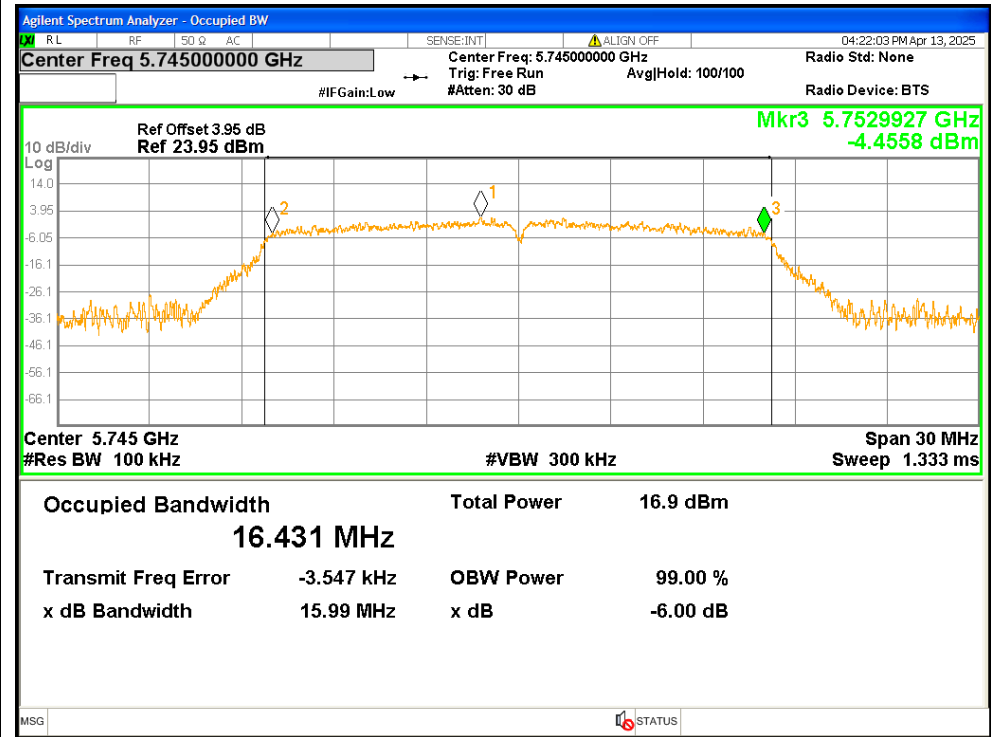


-6dB Bandwidth

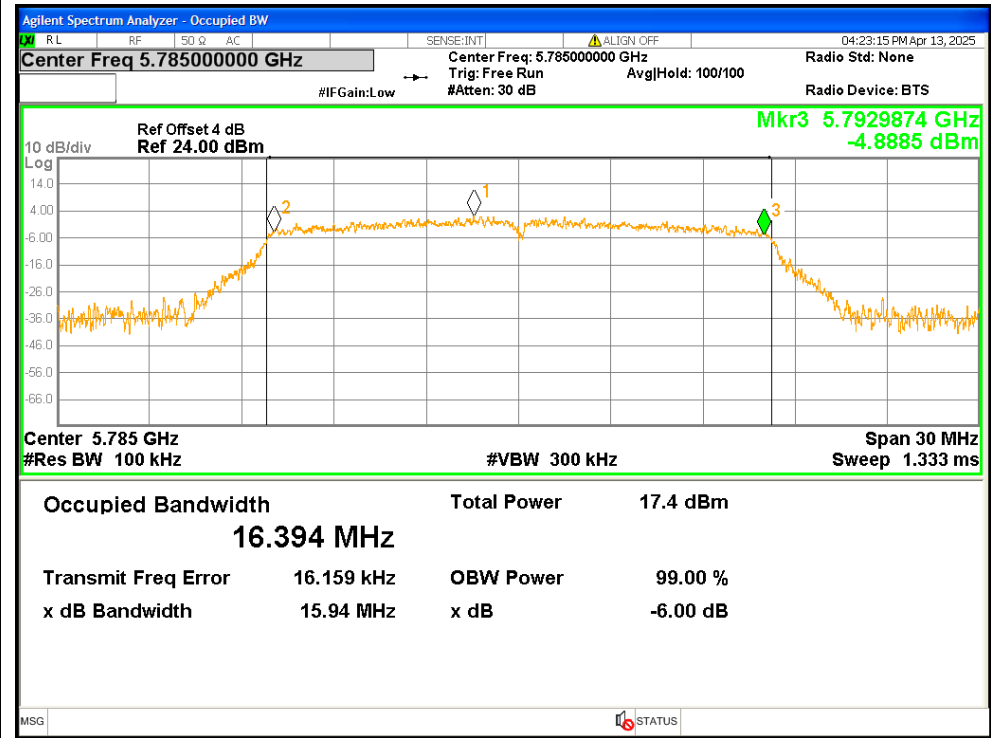
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.9925	≥ 0.5	Pass
NVNT	a	5785	15.9425	≥ 0.5	Pass
NVNT	a	5825	15.9838	≥ 0.5	Pass
NVNT	n20	5745	17.0498	≥ 0.5	Pass
NVNT	n20	5785	17.1905	≥ 0.5	Pass
NVNT	n20	5825	17.0159	≥ 0.5	Pass
NVNT	n40	5755	35.921	≥ 0.5	Pass
NVNT	n40	5795	35.8307	≥ 0.5	Pass
NVNT	ac20	5745	17.0599	≥ 0.5	Pass
NVNT	ac20	5785	17.0112	≥ 0.5	Pass
NVNT	ac20	5825	17.1063	≥ 0.5	Pass
NVNT	ac40	5755	35.0498	≥ 0.5	Pass
NVNT	ac40	5795	35.7642	≥ 0.5	Pass
NVNT	ac80	5775	75.4626	≥ 0.5	Pass

Test Graphs

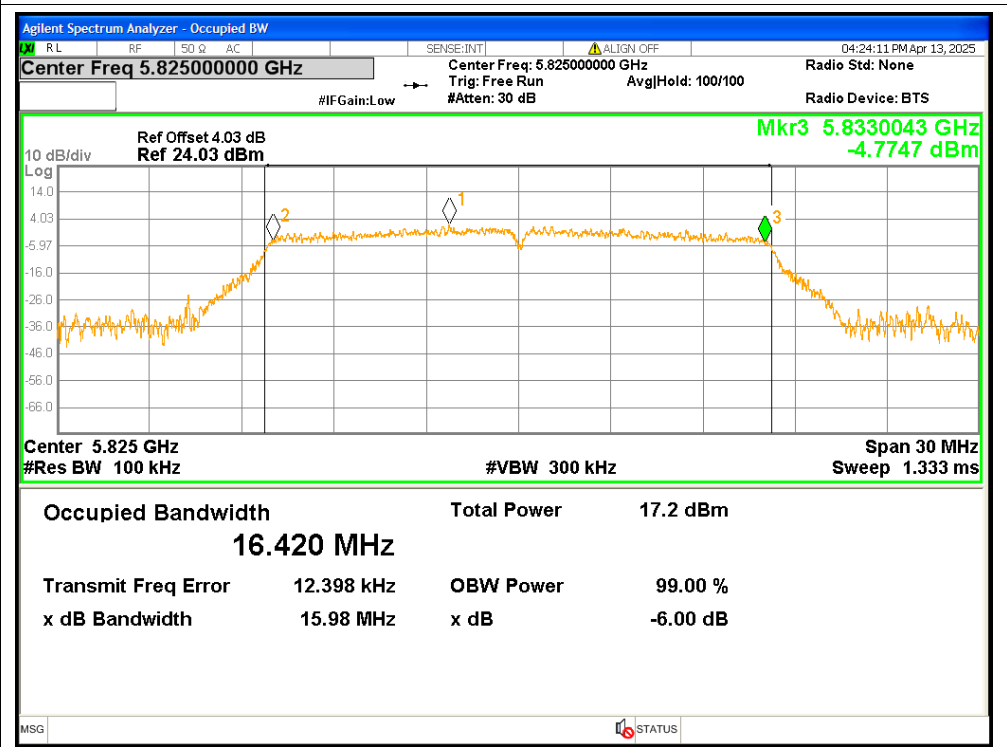
-6dB Bandwidth NVNT a 5745MHz



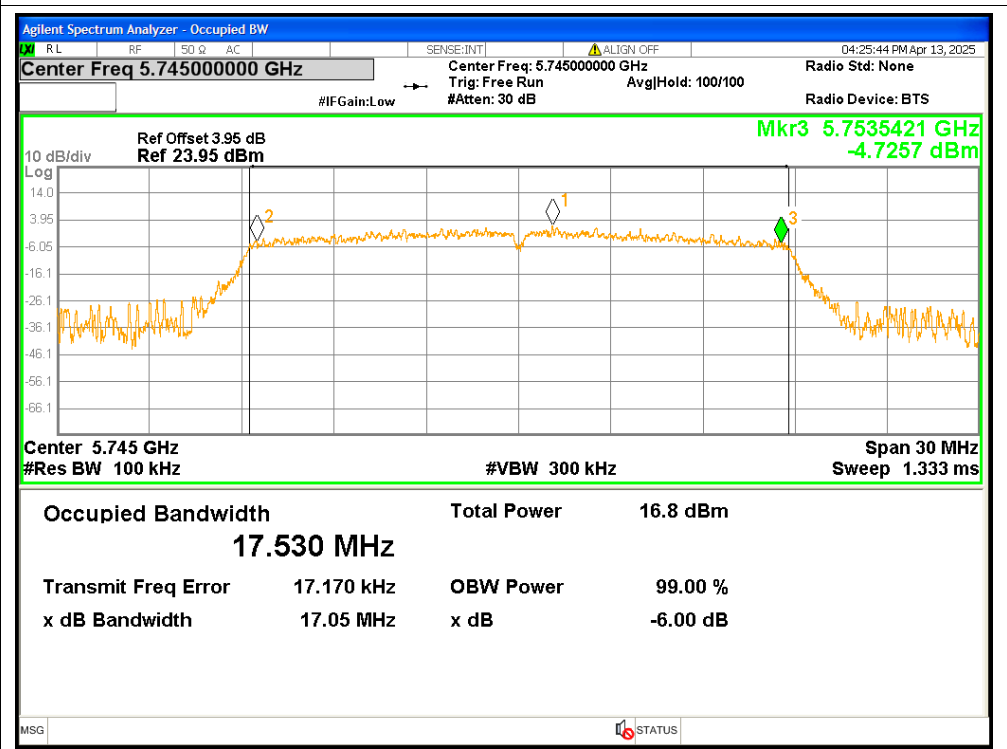
-6dB Bandwidth NVNT a 5785MHz

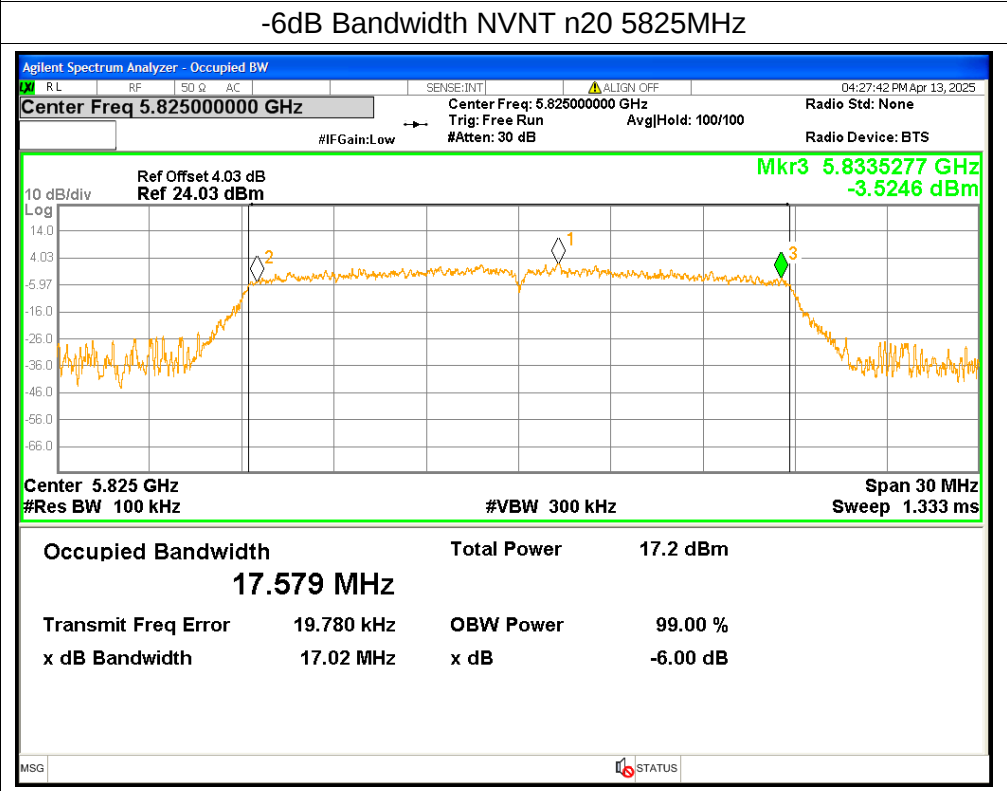
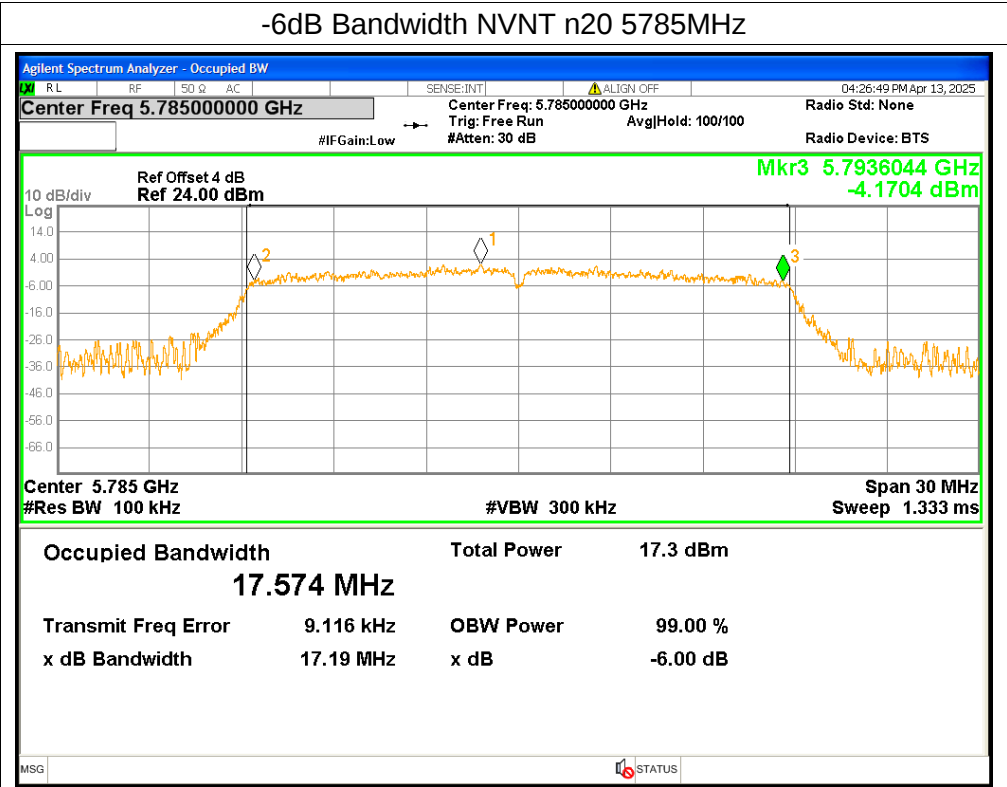


-6dB Bandwidth NVNT a 5825MHz

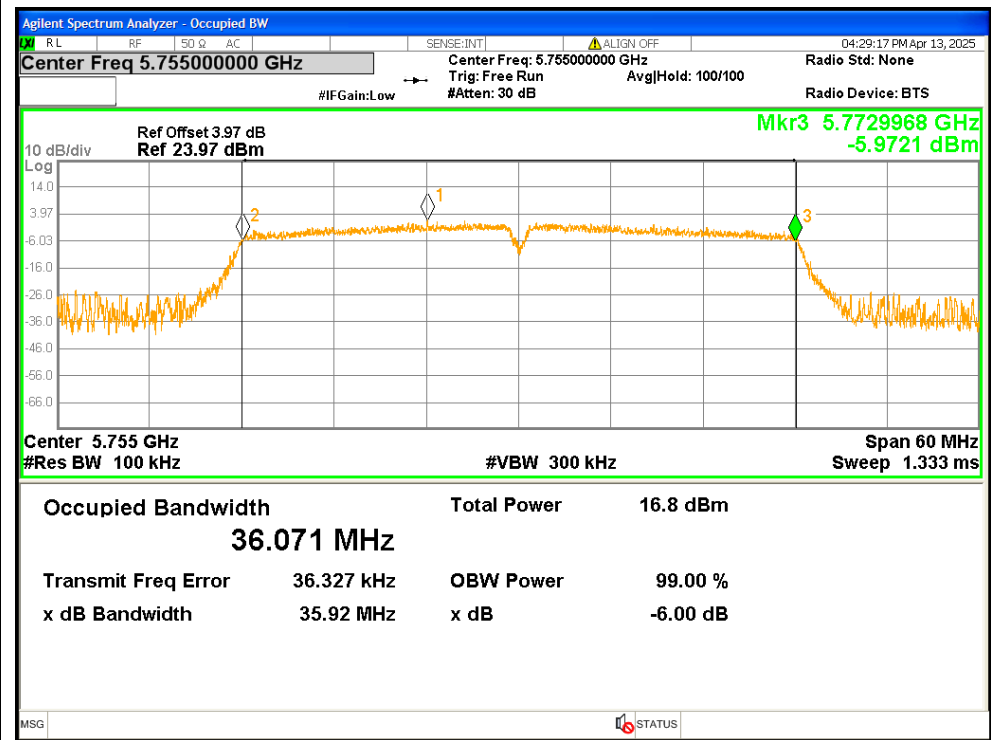


-6dB Bandwidth NVNT n20 5745MHz

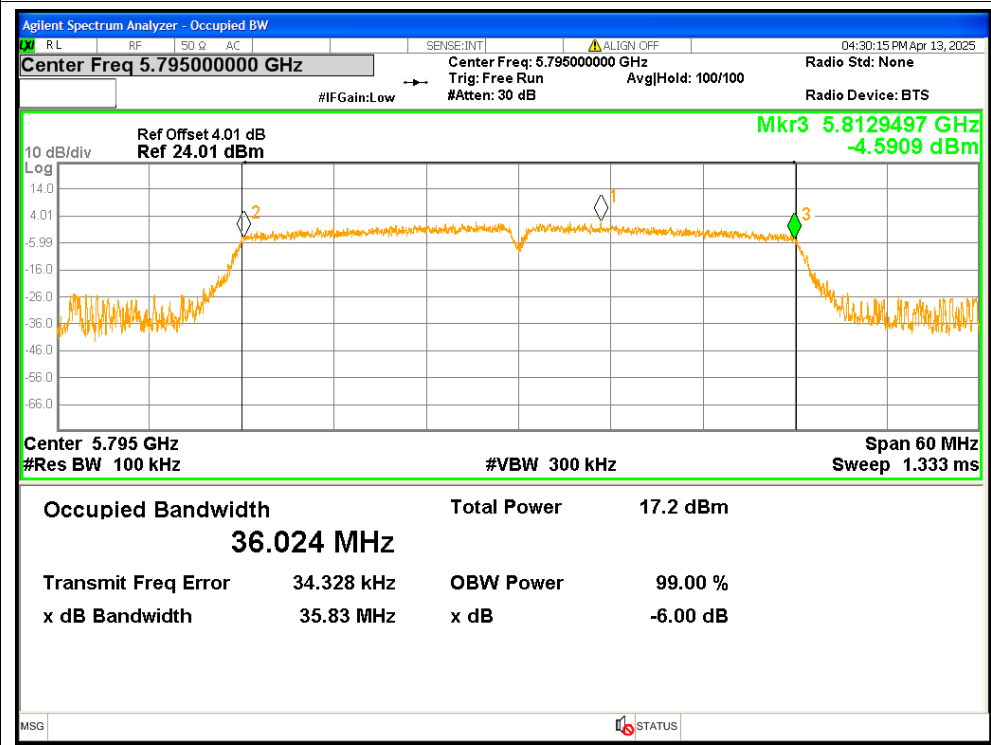




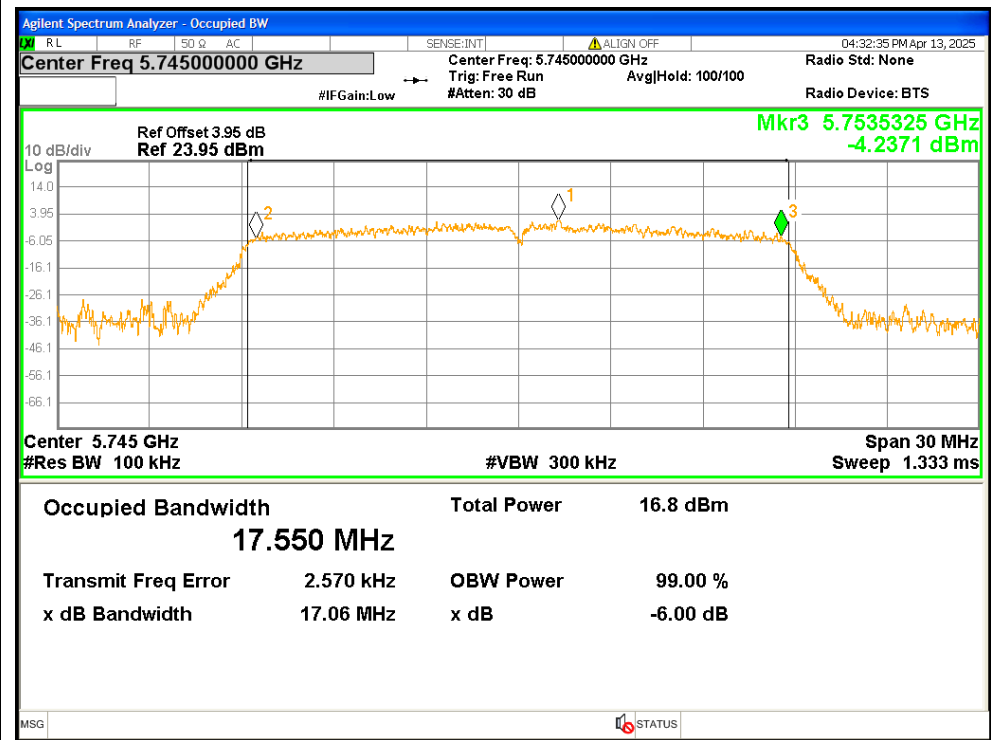
-6dB Bandwidth NVNT n40 5755MHz



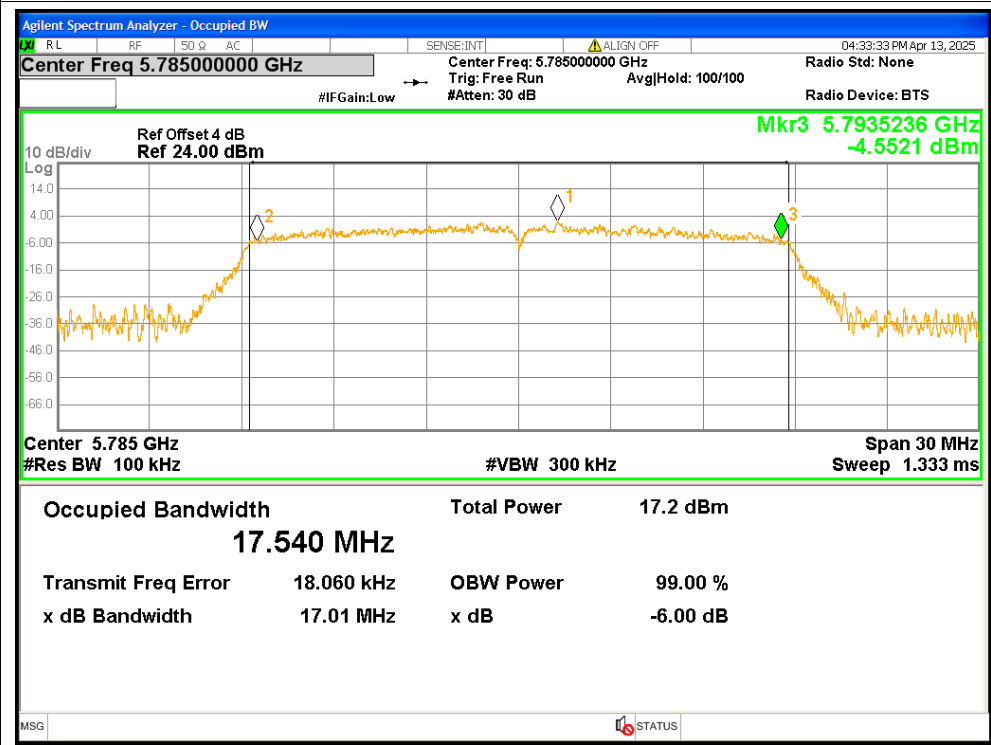
-6dB Bandwidth NVNT n40 5795MHz

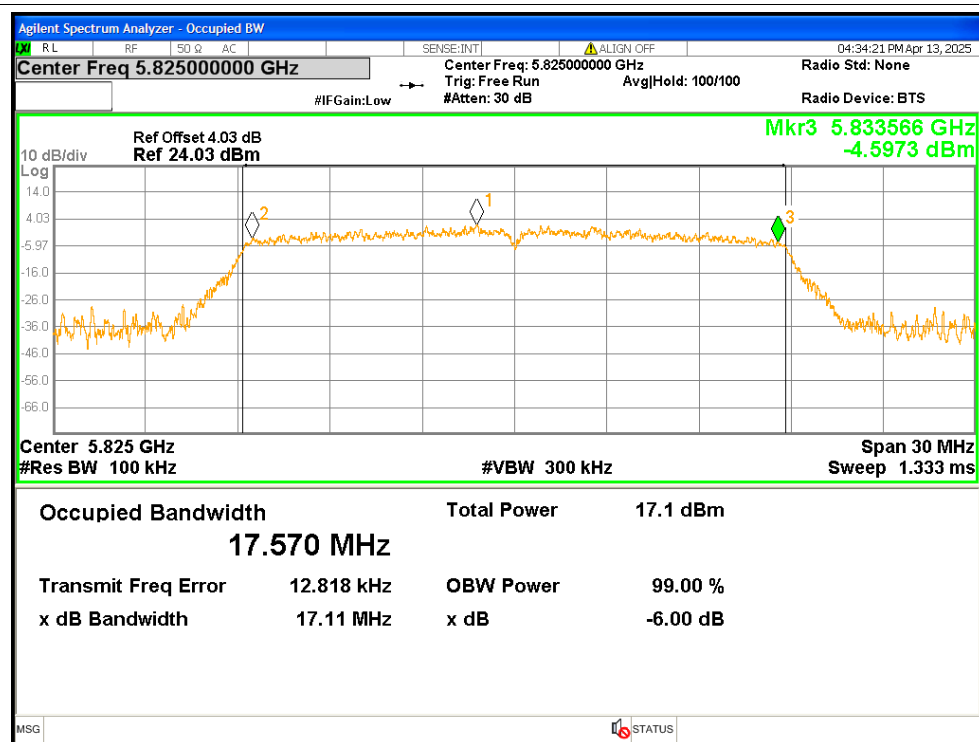
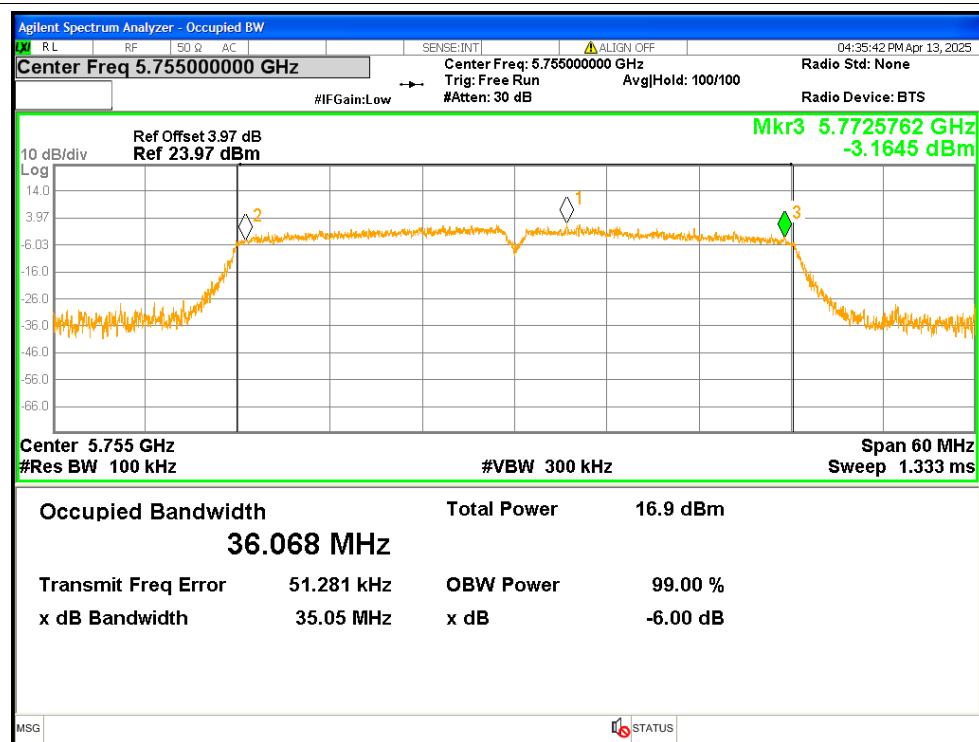


-6dB Bandwidth NVNT ac20 5745MHz

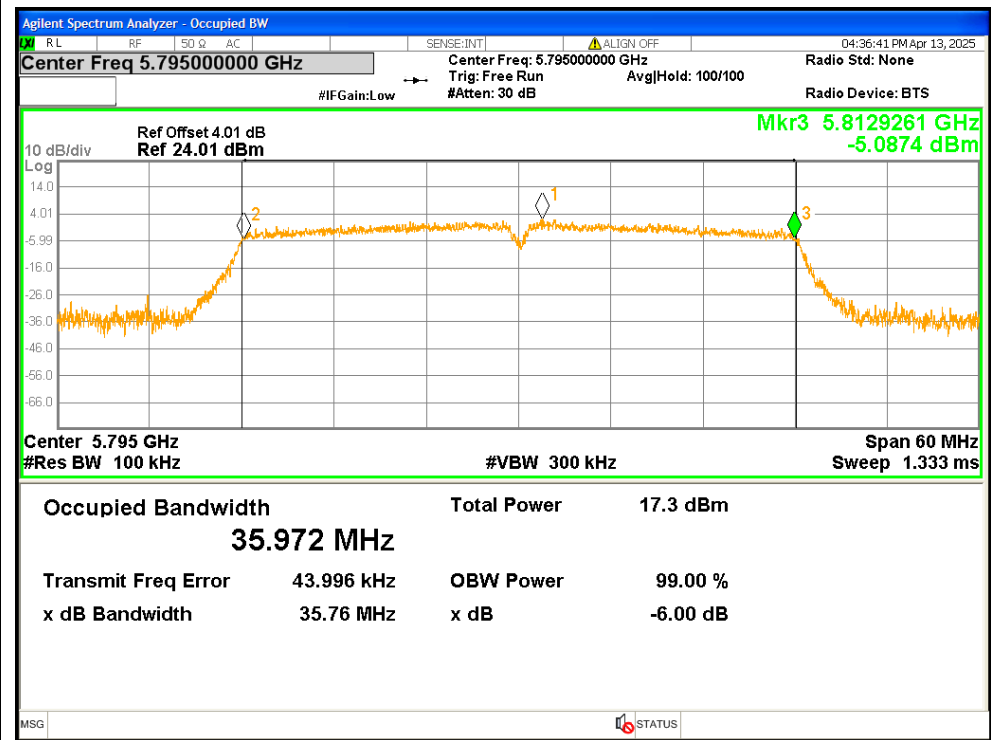


-6dB Bandwidth NVNT ac20 5785MHz

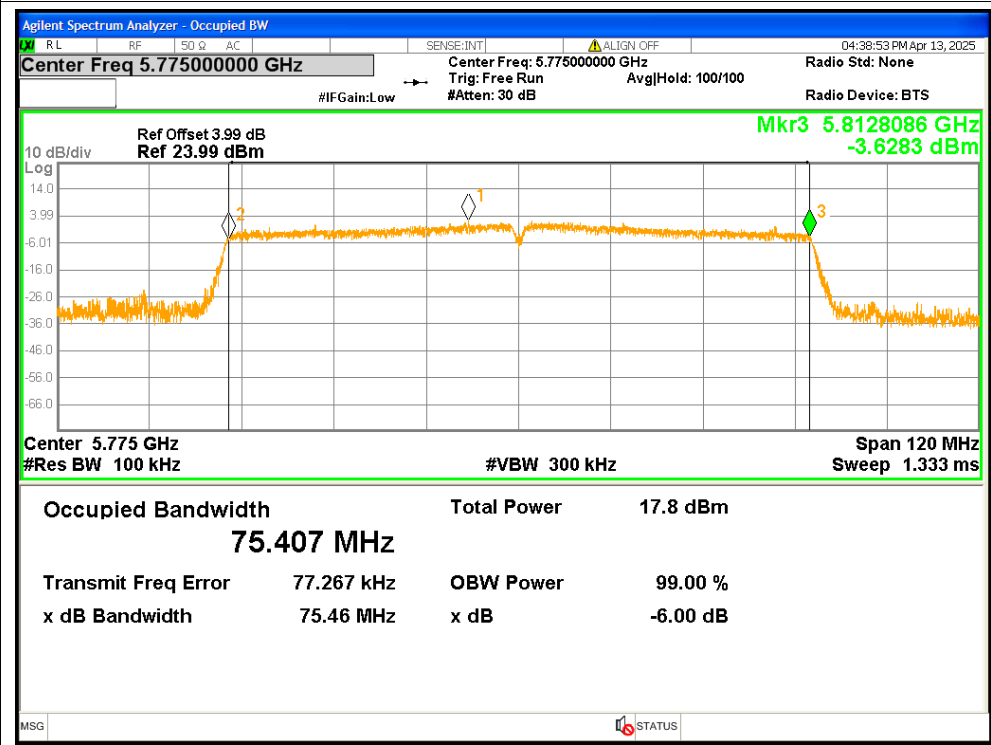


-6dB Bandwidth NVNT ac20 5825MHz**-6dB Bandwidth NVNT ac40 5755MHz**

-6dB Bandwidth NVNT ac40 5795MHz

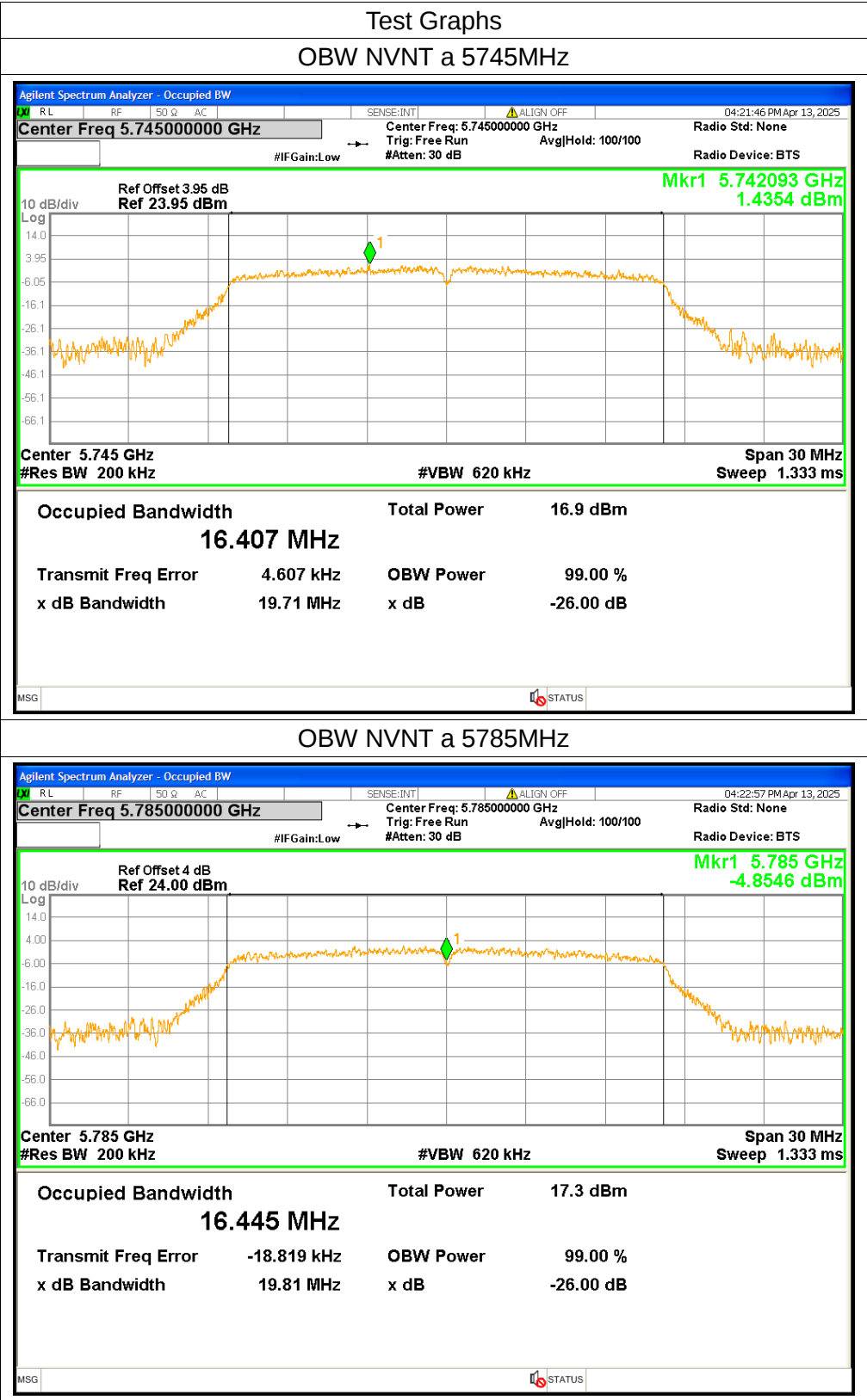


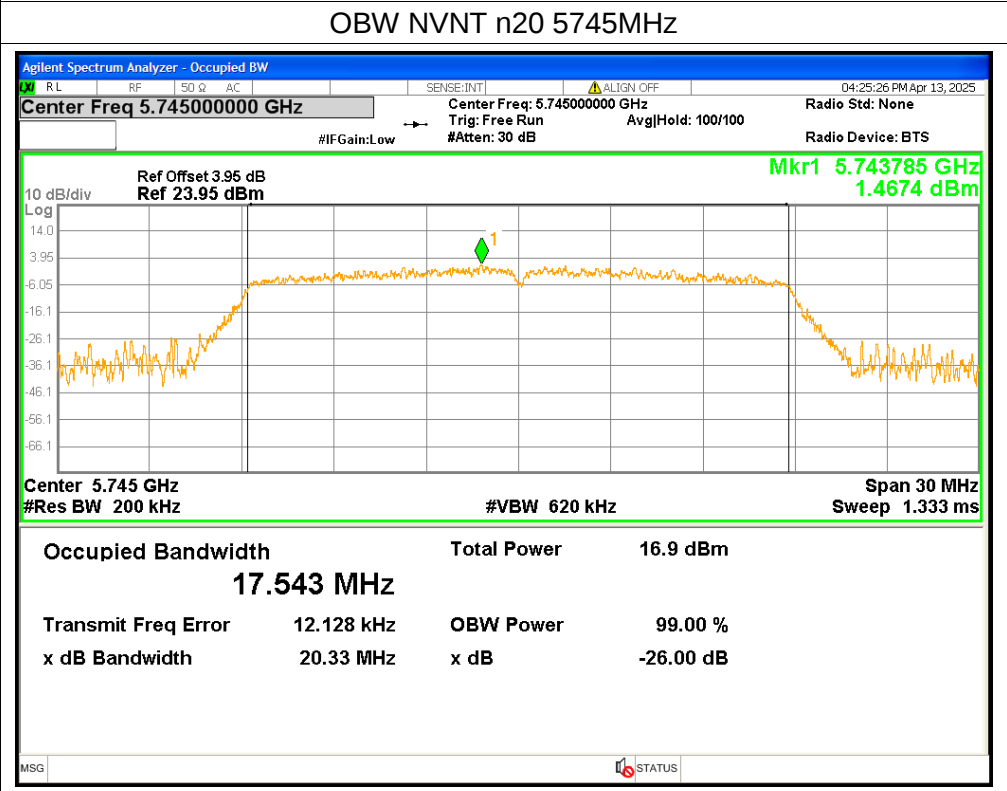
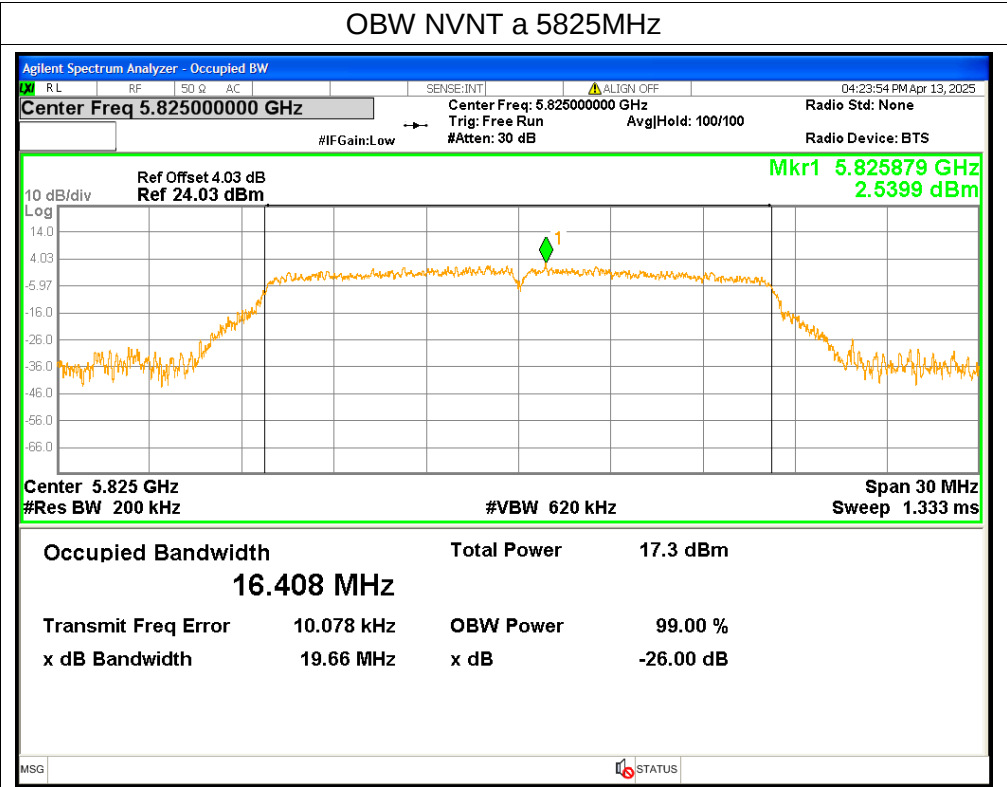
-6dB Bandwidth NVNT ac80 5775MHz



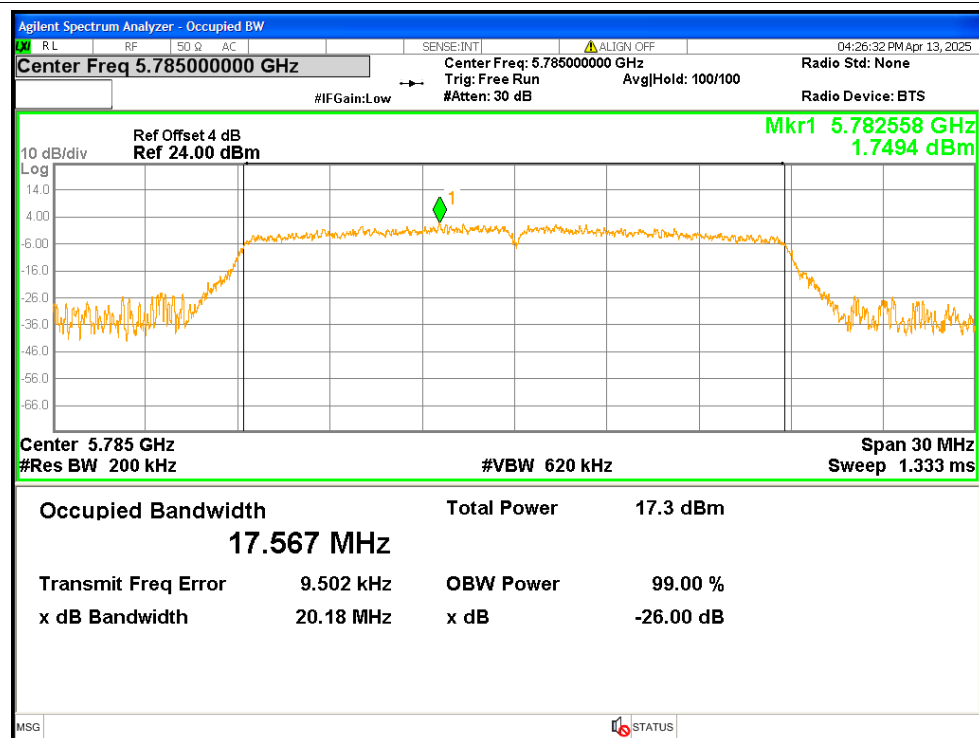
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.4073
NVNT	a	5785	16.4455
NVNT	a	5825	16.4082
NVNT	n20	5745	17.5435
NVNT	n20	5785	17.5668
NVNT	n20	5825	17.5881
NVNT	n40	5755	36.1075
NVNT	n40	5795	36.0711
NVNT	ac20	5745	17.5379
NVNT	ac20	5785	17.5797
NVNT	ac20	5825	17.5736
NVNT	ac40	5755	36.0195
NVNT	ac40	5795	36.0178
NVNT	ac80	5775	75.3464

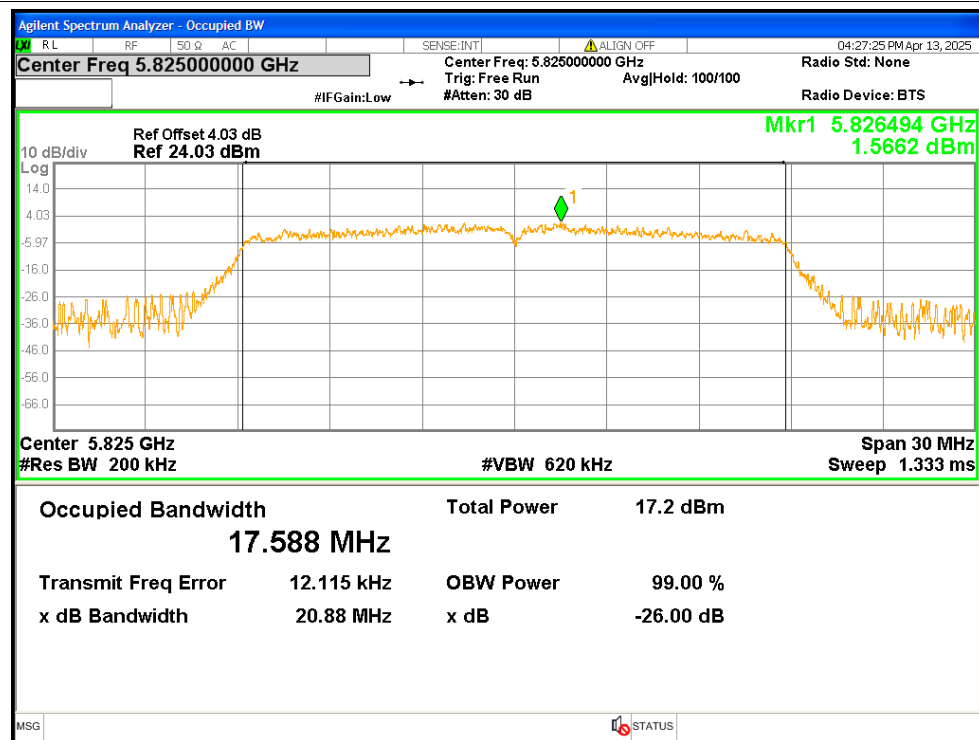




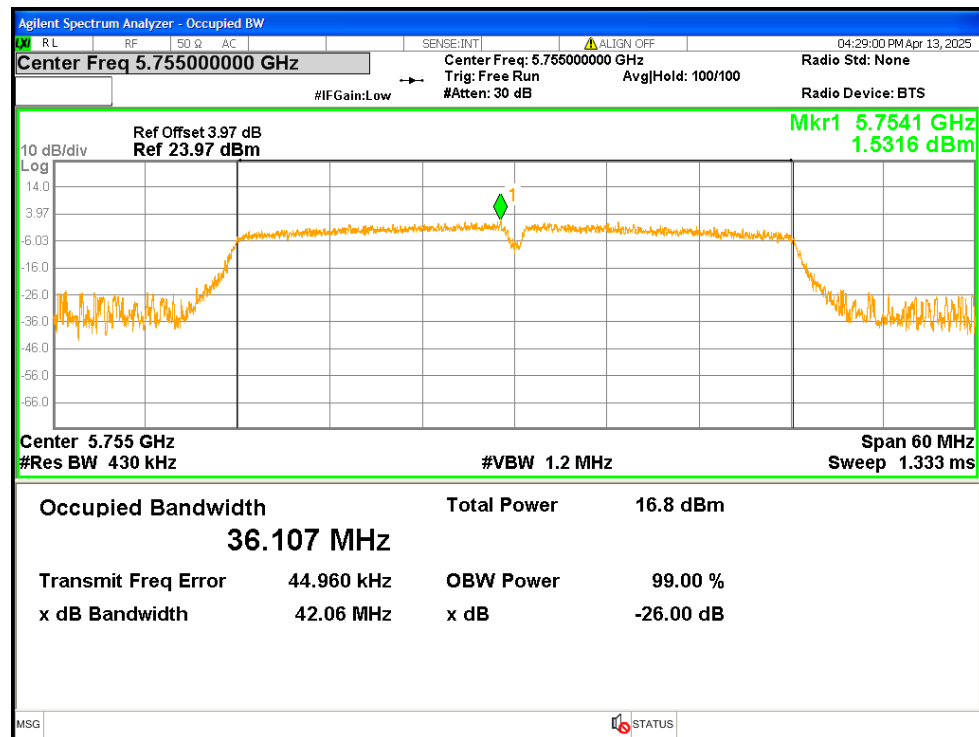
OBW NVNT n20 5785MHz



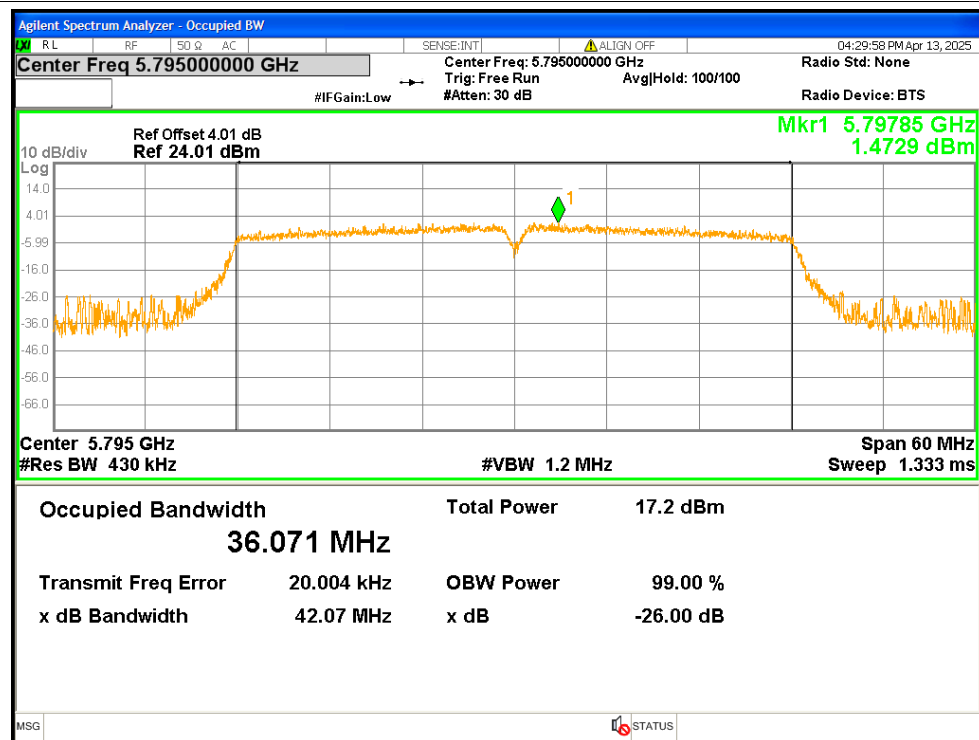
OBW NVNT n20 5825MHz



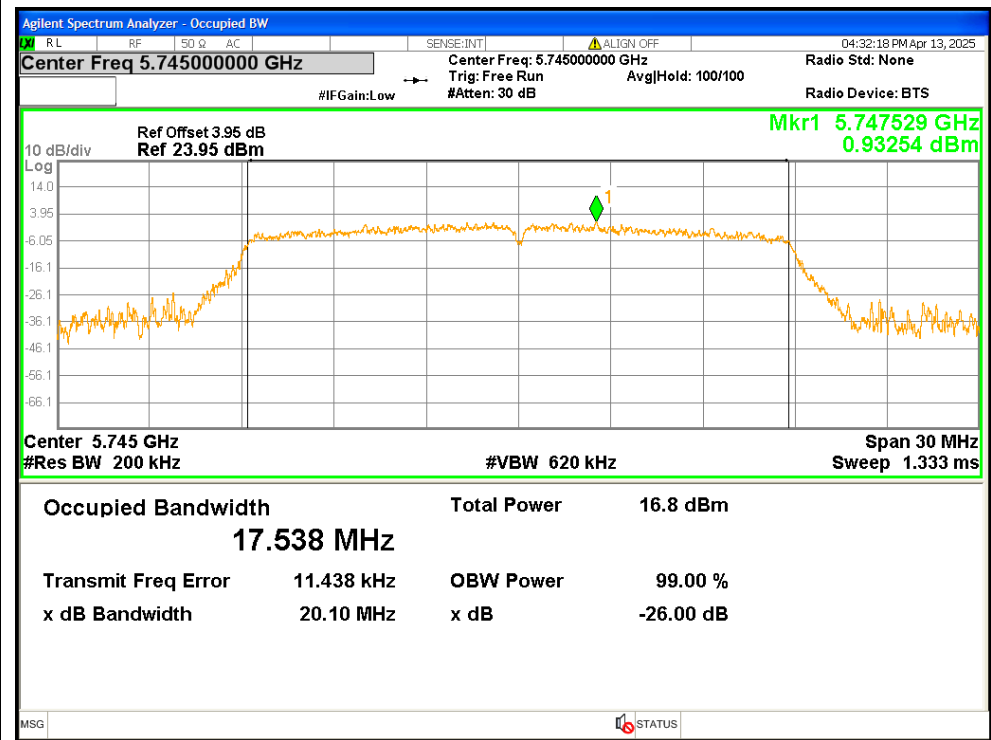
OBW NVNT n40 5755MHz



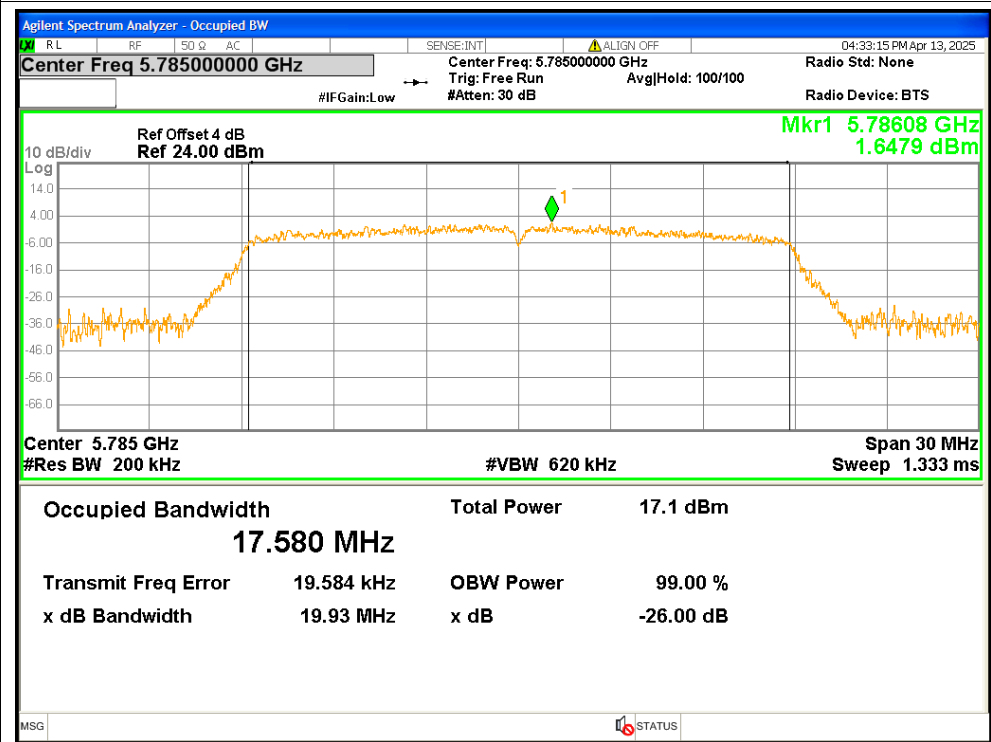
OBW NVNT n40 5795MHz

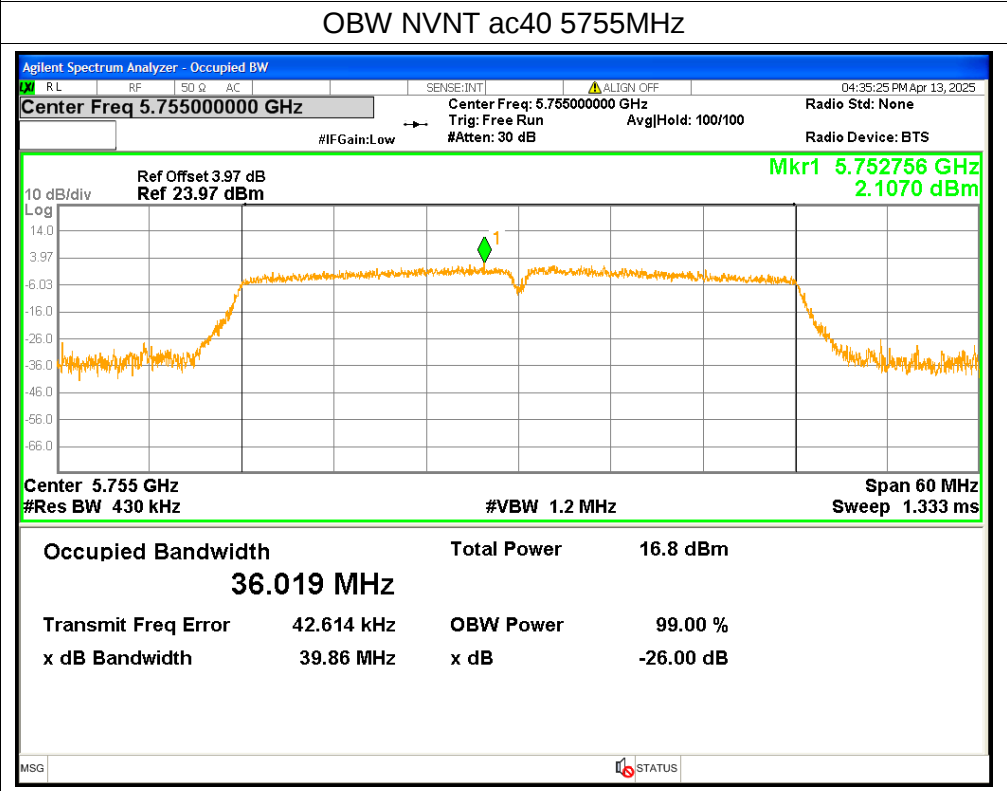
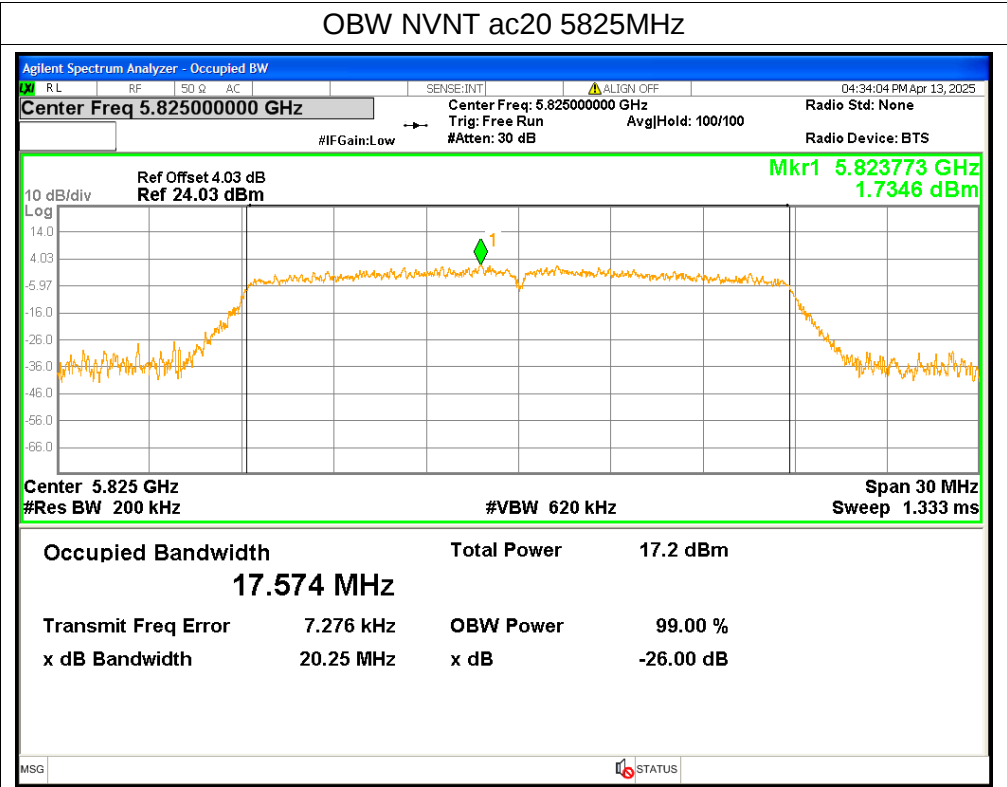


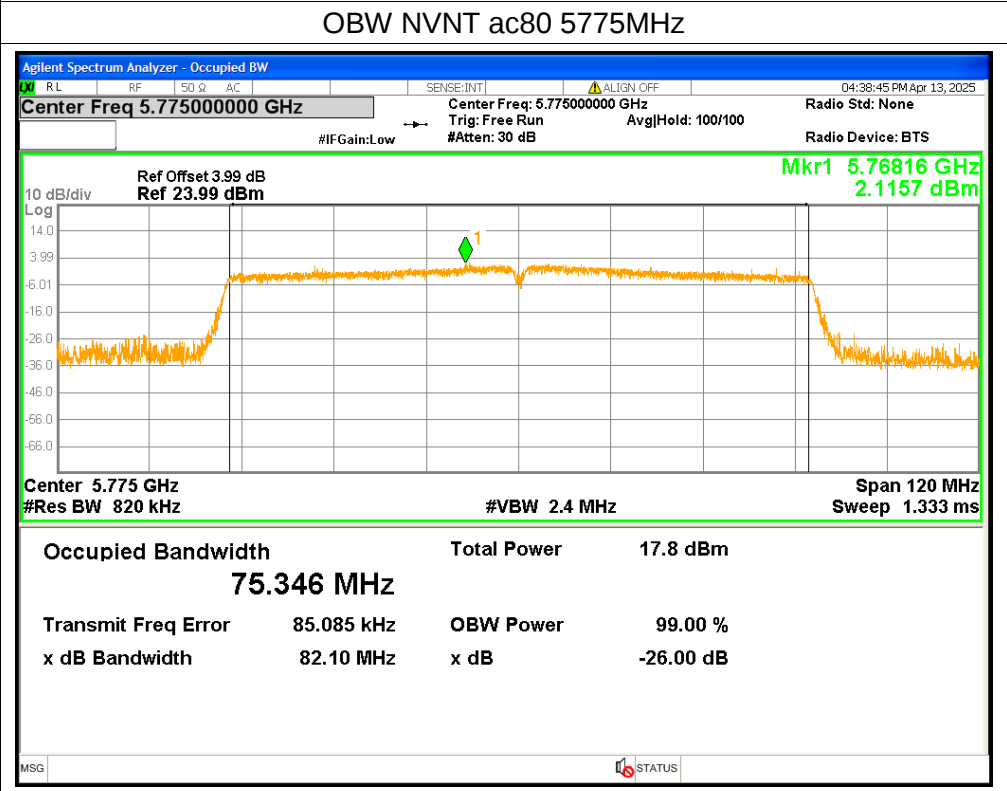
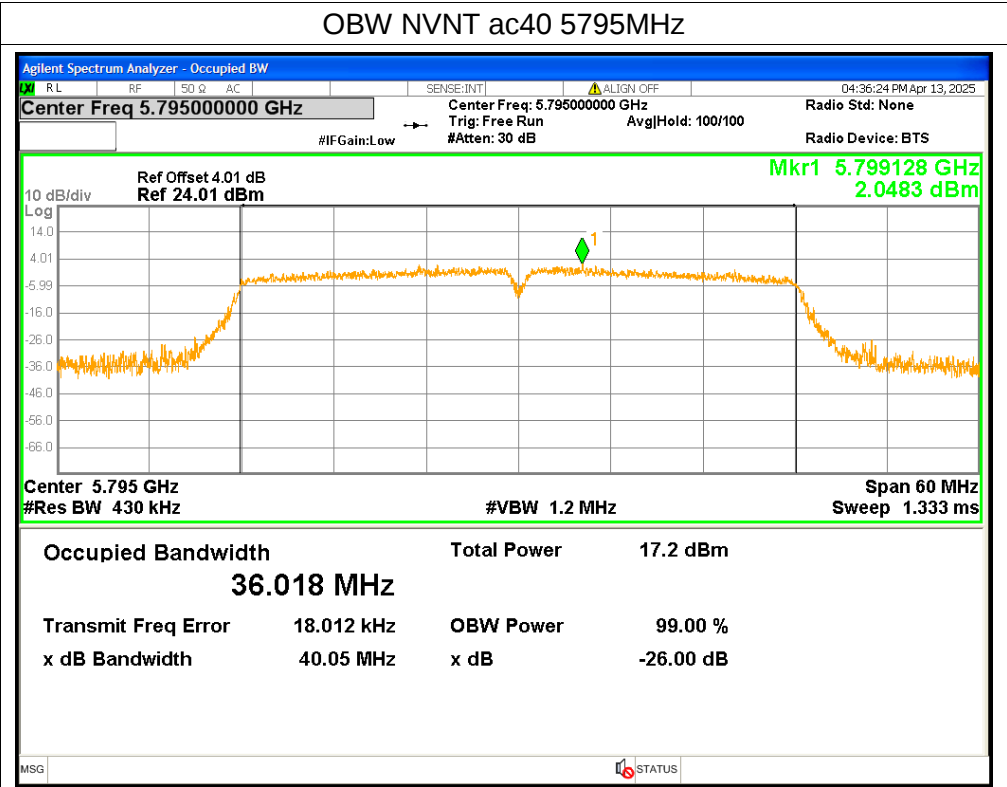
OBW NVNT ac20 5745MHz



OBW NVNT ac20 5785MHz



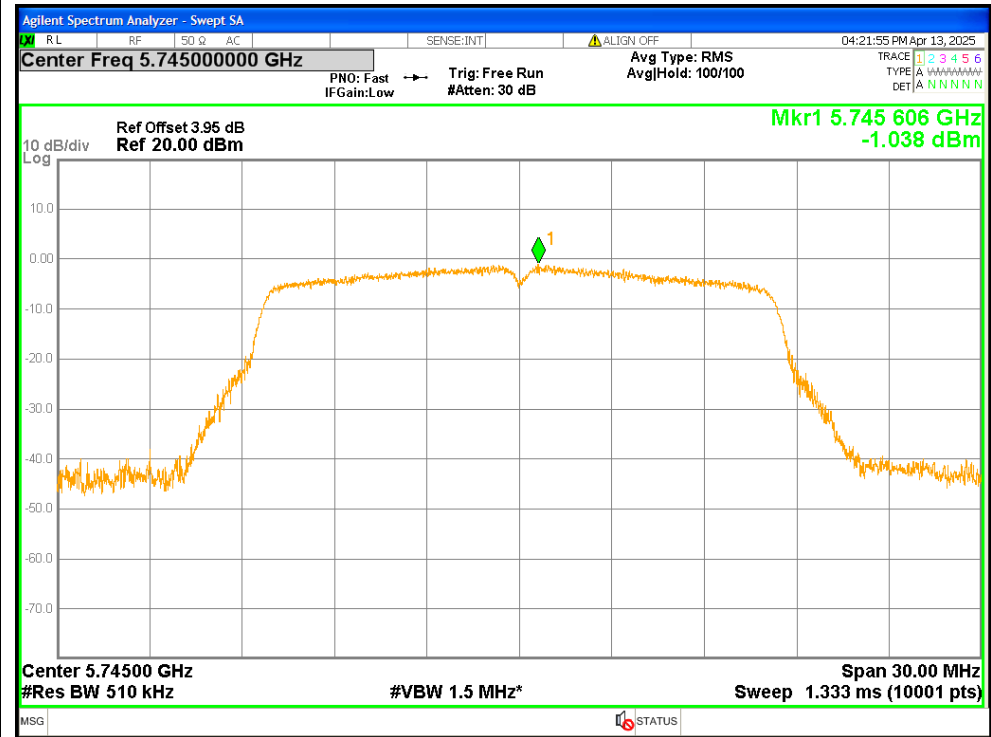




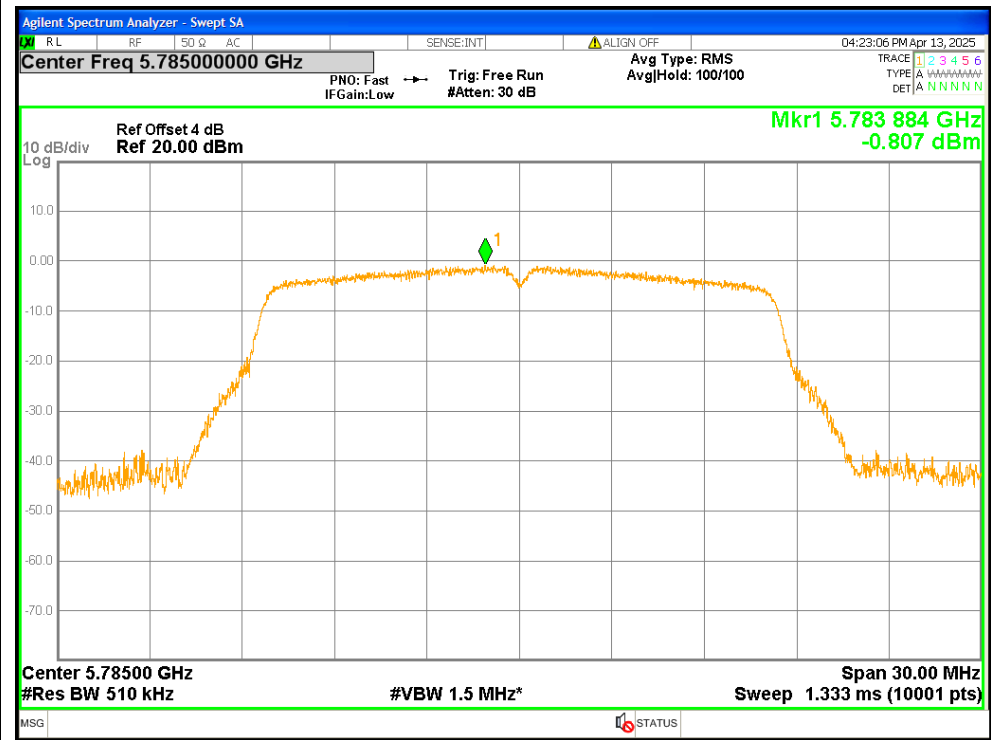
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-1.038	0.13	-0.908	<=30	Pass
NVNT	a	5785	-0.807	0.13	-0.677	<=30	Pass
NVNT	a	5825	-0.924	0.13	-0.794	<=30	Pass
NVNT	n20	5745	-1.456	0.14	-1.316	<=30	Pass
NVNT	n20	5785	-1.131	0.14	-0.991	<=30	Pass
NVNT	n20	5825	-0.826	0.14	-0.686	<=30	Pass
NVNT	n40	5755	-5.104	0.27	-4.834	<=30	Pass
NVNT	n40	5795	-4.795	0.27	-4.525	<=30	Pass
NVNT	ac20	5745	-1.676	0.14	-1.536	<=30	Pass
NVNT	ac20	5785	-1.261	0.14	-1.121	<=30	Pass
NVNT	ac20	5825	-1.406	0.14	-1.266	<=30	Pass
NVNT	ac40	5755	-5.154	0.27	-4.884	<=30	Pass
NVNT	ac40	5795	-4.657	0.27	-4.387	<=30	Pass
NVNT	ac80	5775	-7.896	0.53	-7.366	<=30	Pass

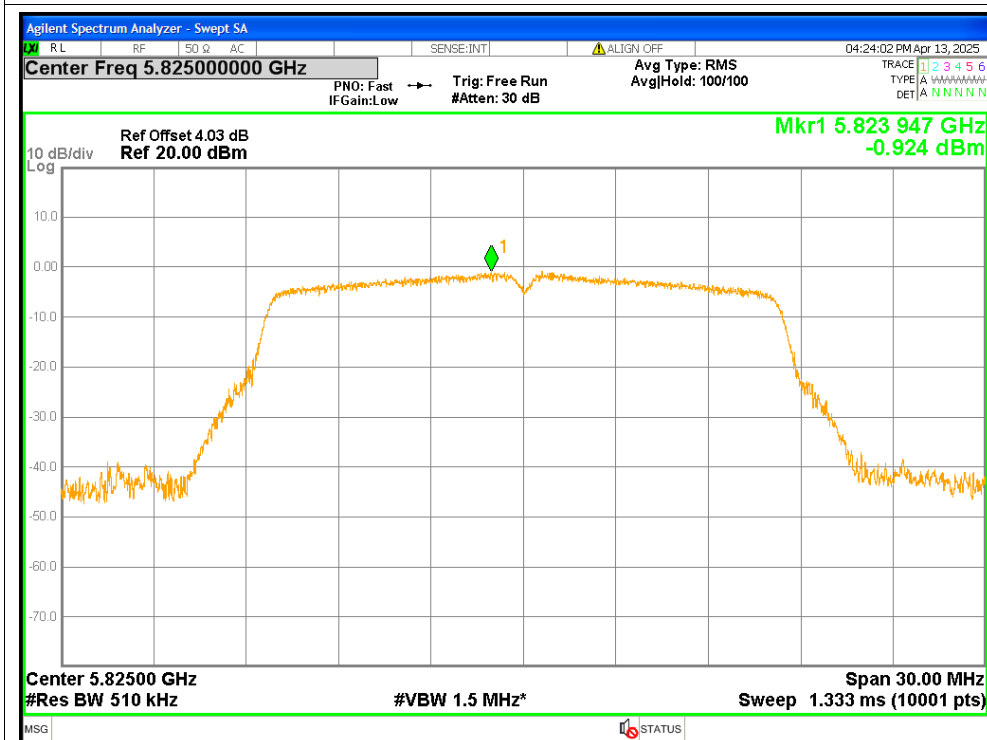
Test Graphs
PSD NVNT a 5745MHz



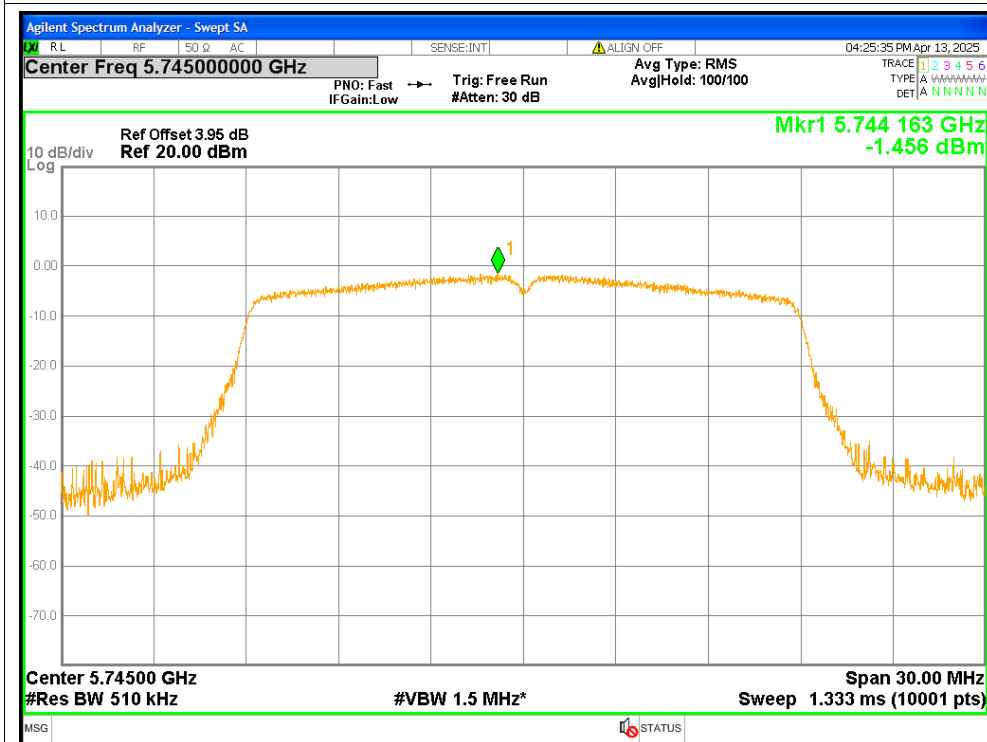
PSD NVNT a 5785MHz

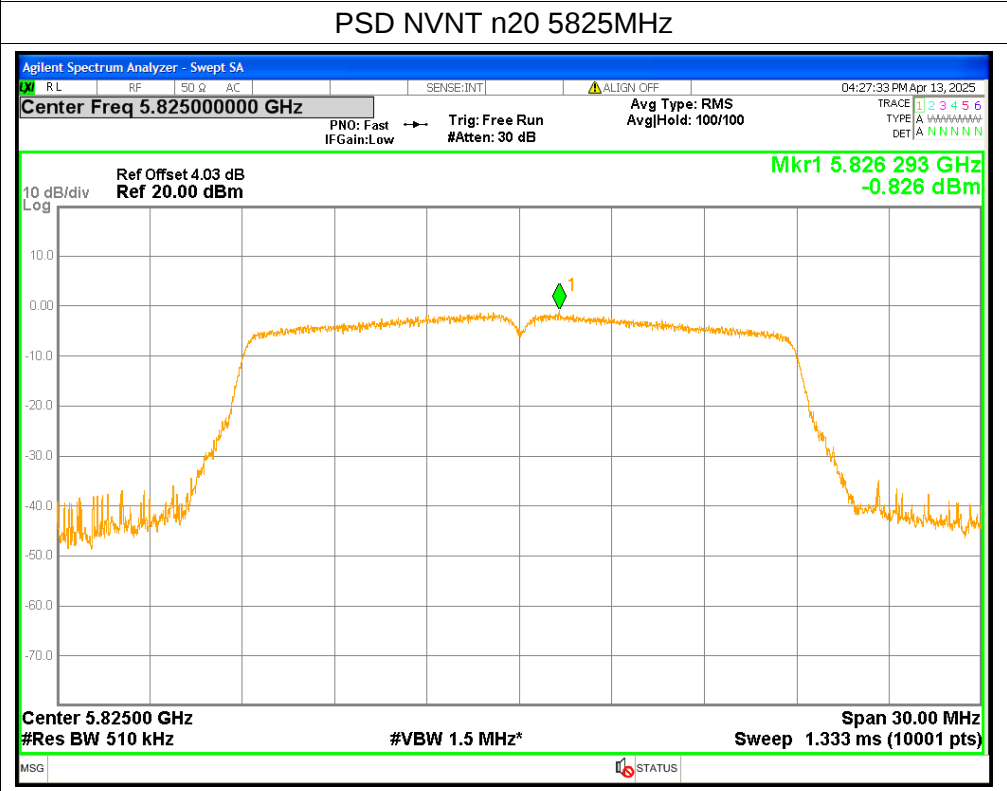
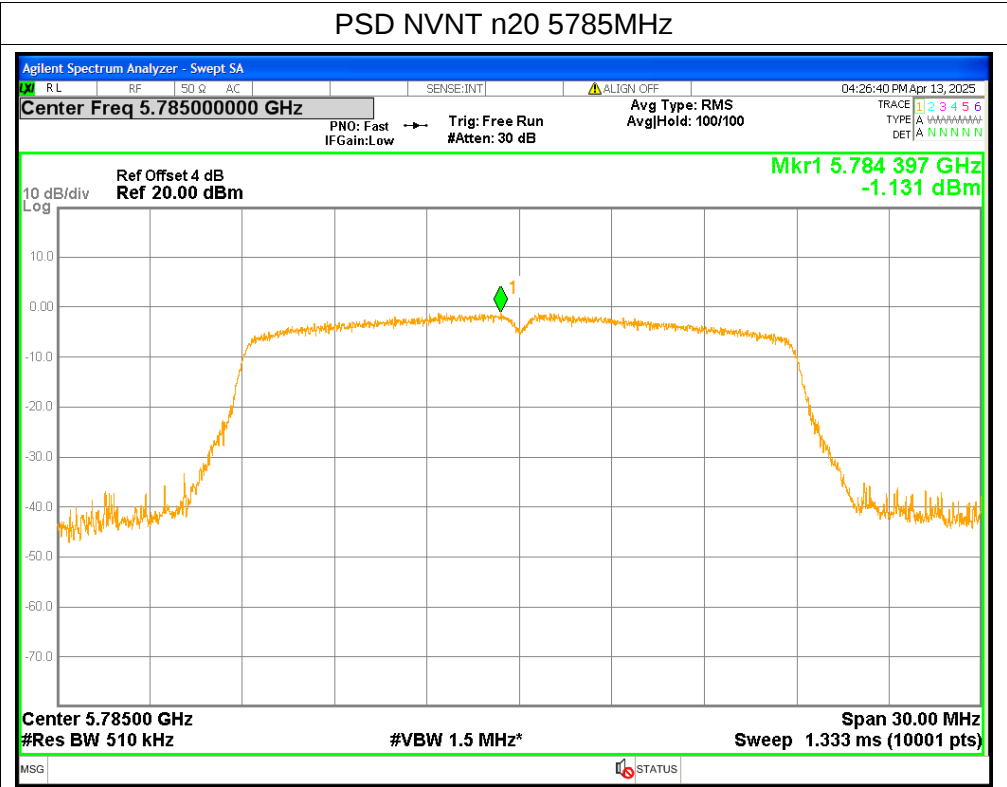


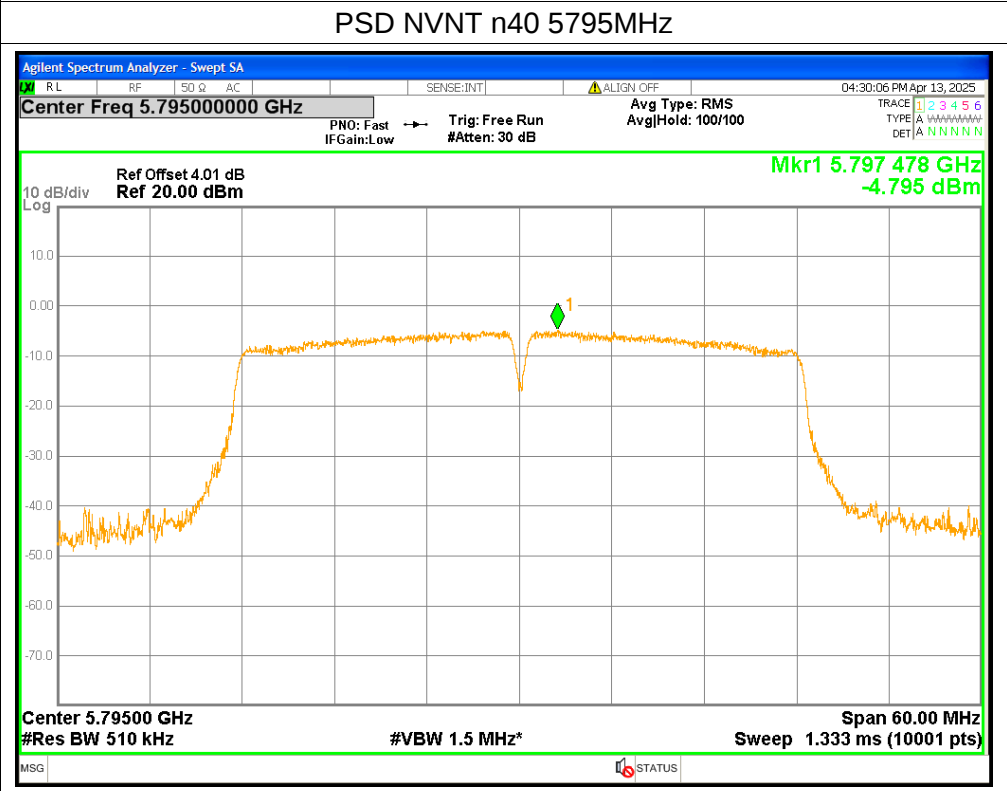
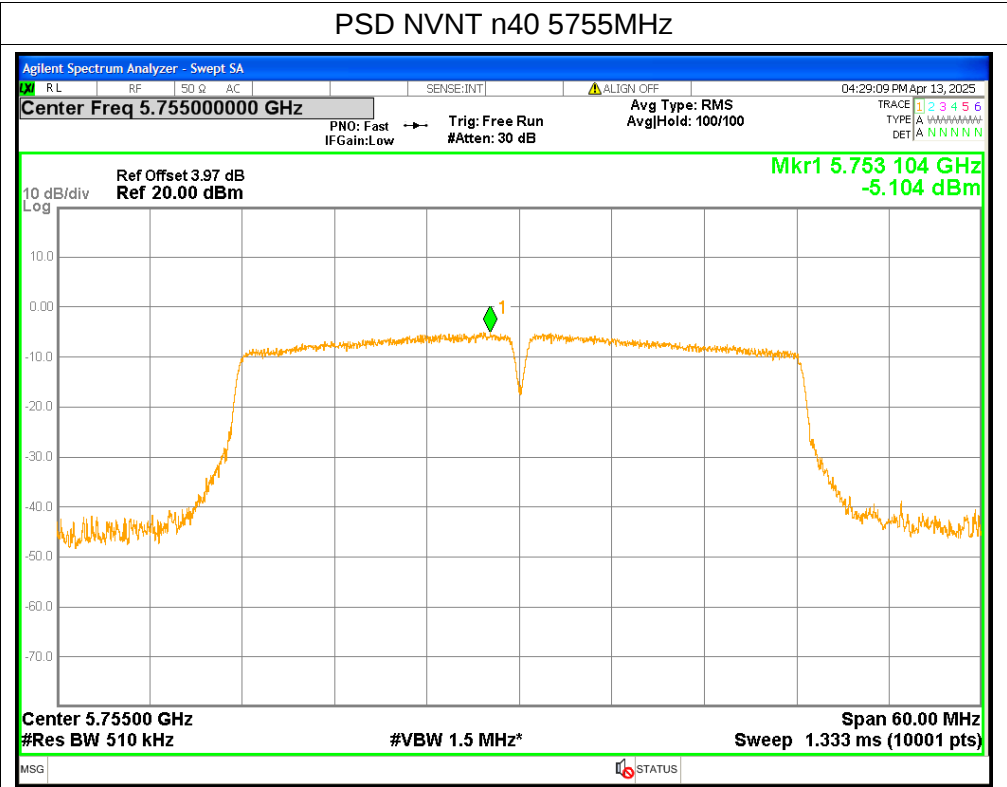
PSD NVNT a 5825MHz



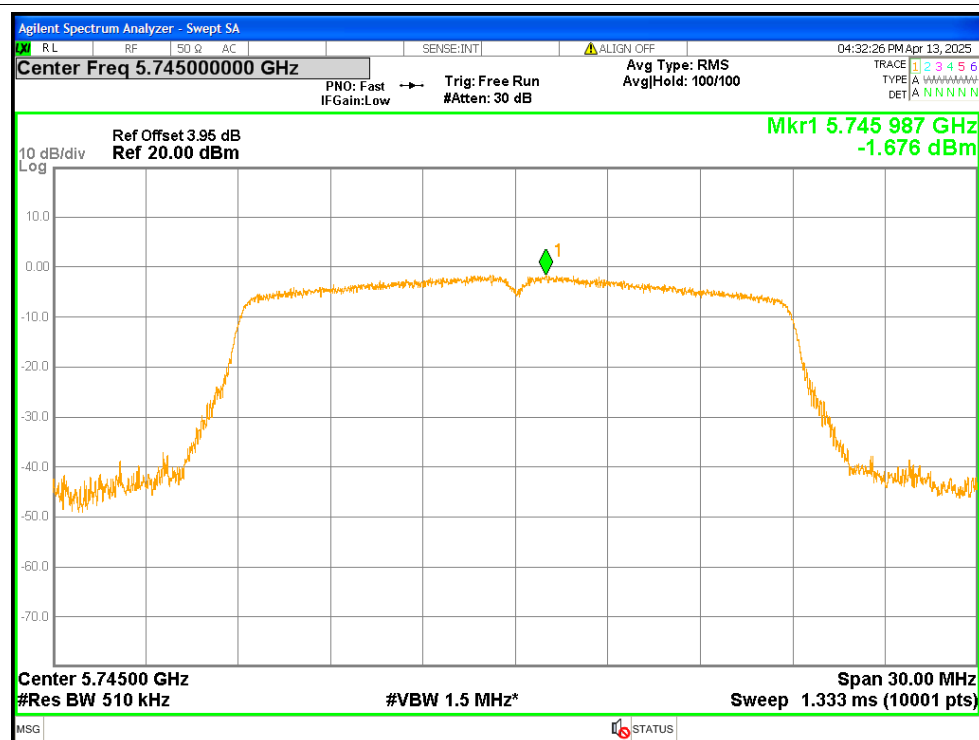
PSD NVNT n20 5745MHz



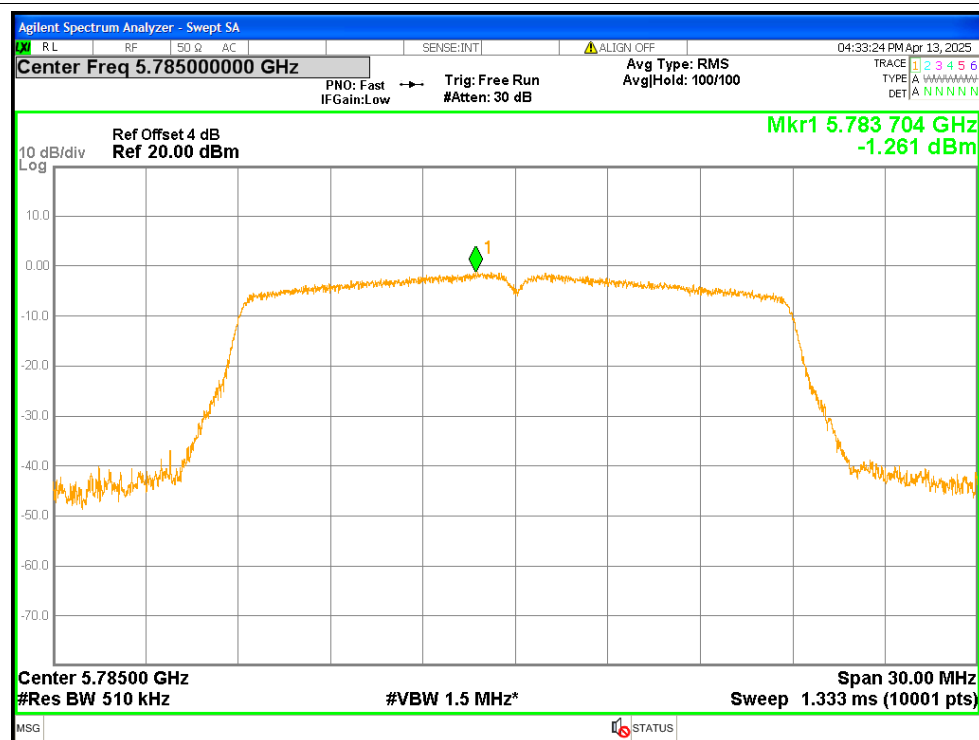


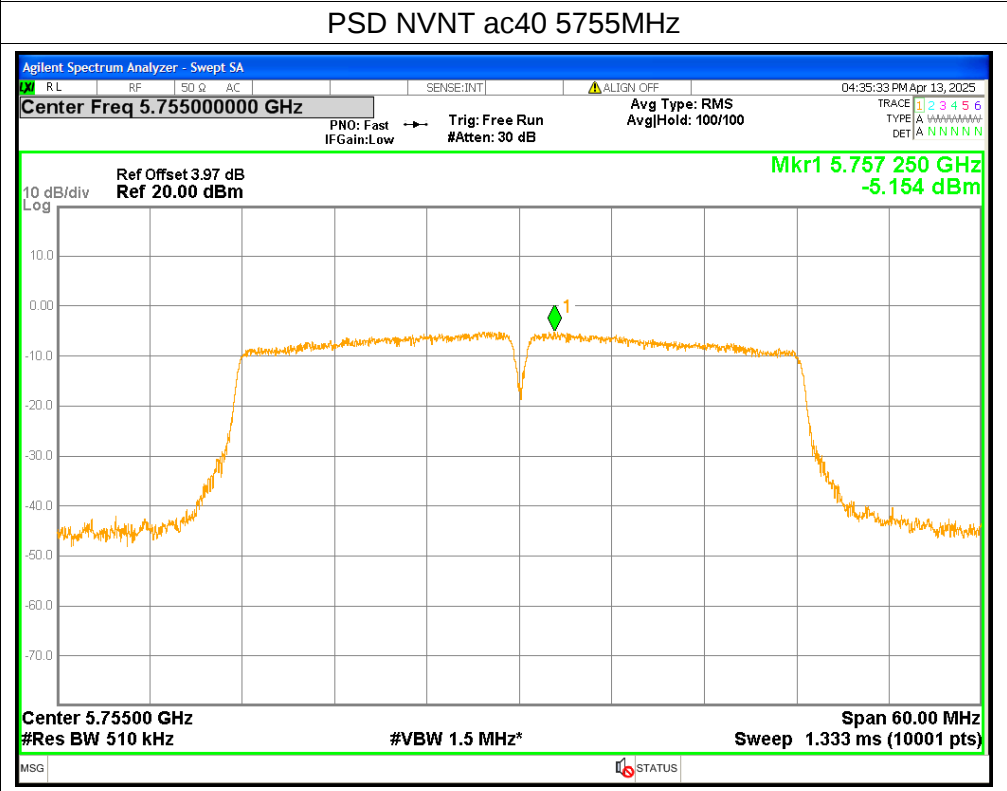
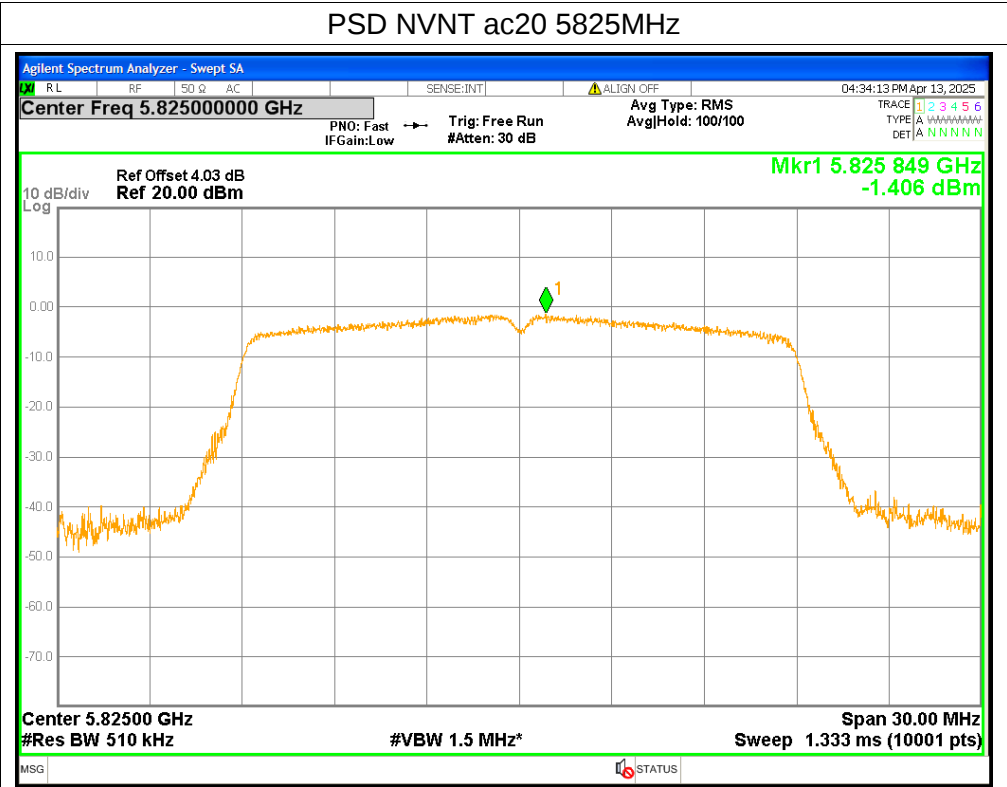


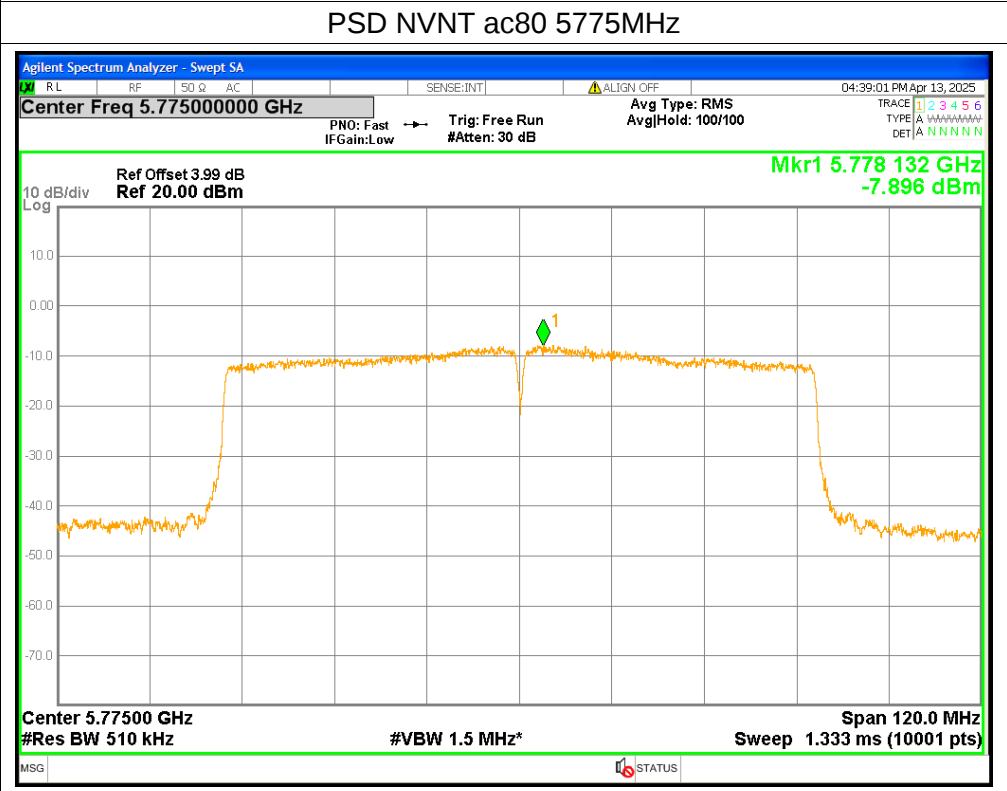
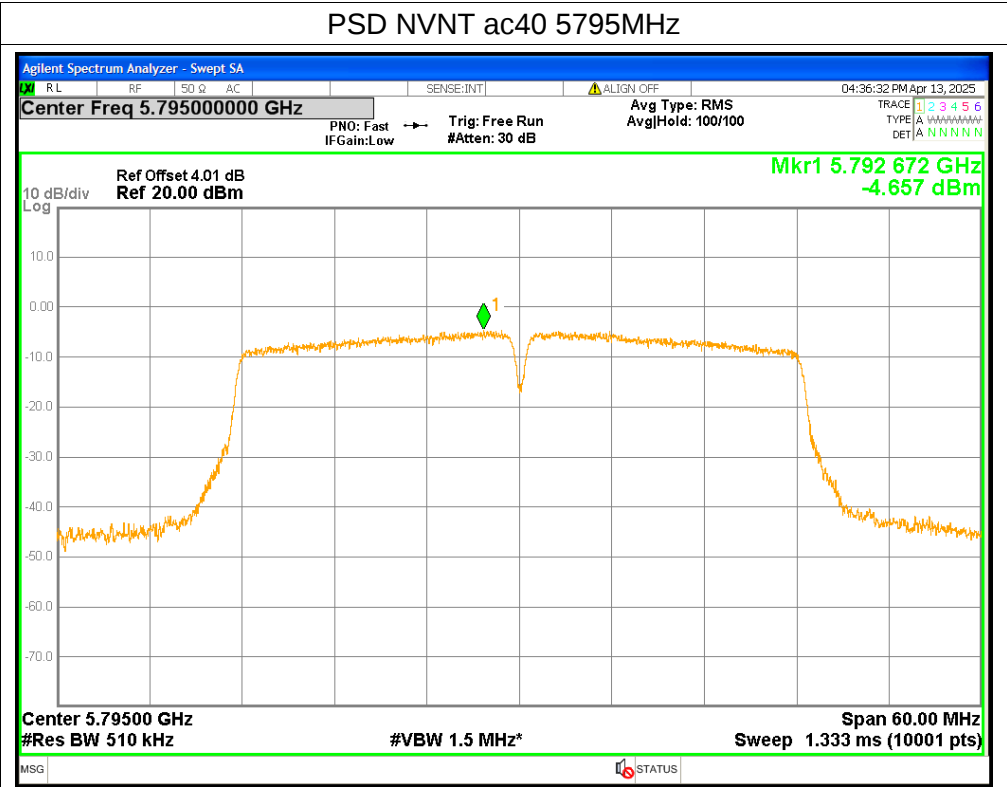
PSD NVNT ac20 5745MHz



PSD NVNT ac20 5785MHz





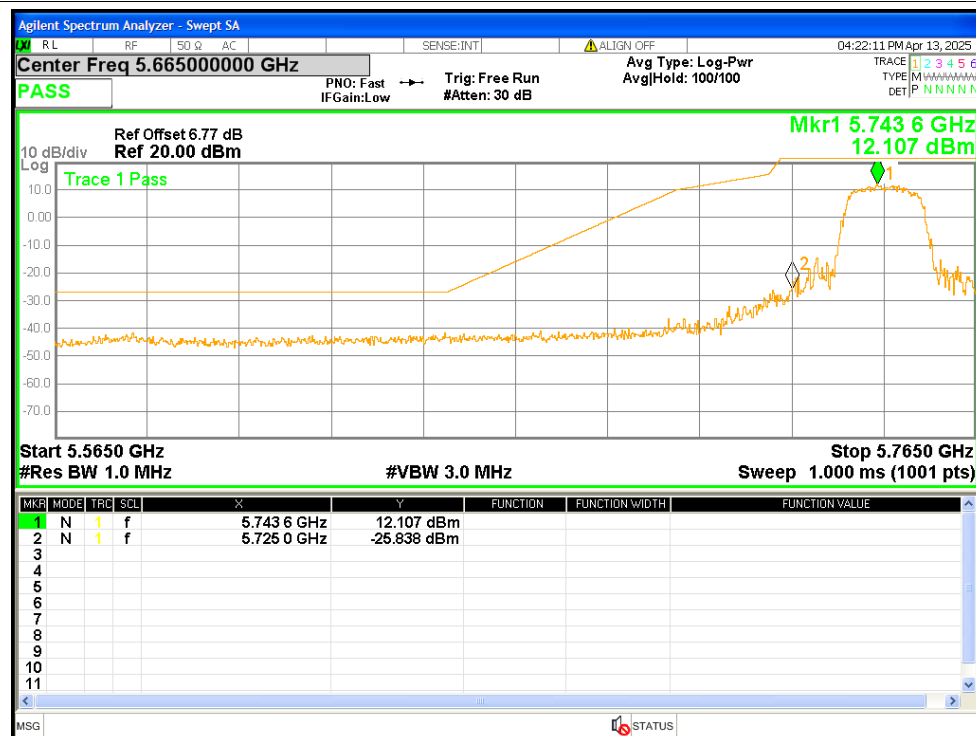


Band Edge

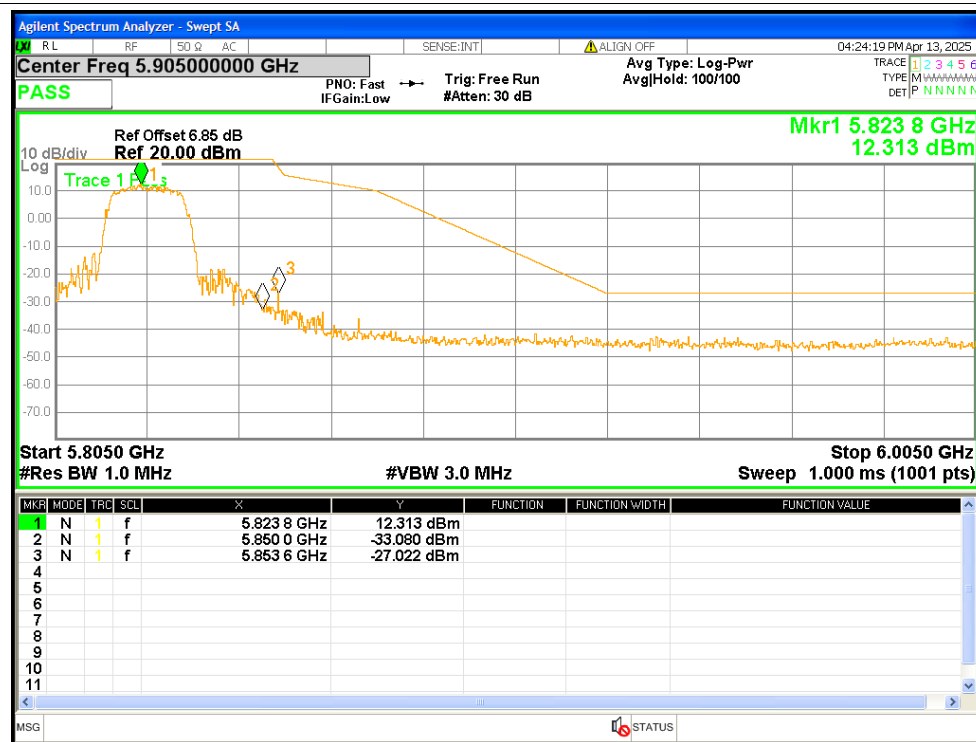
Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	-25.83	27	Pass
NVNT	a	5825	-27.02	27	Pass
NVNT	n20	5745	-23.47	27	Pass
NVNT	n20	5825	-24.75	27	Pass
NVNT	n40	5755	-14.96	27	Pass
NVNT	n40	5795	-32.39	27	Pass
NVNT	ac20	5745	-23.65	27	Pass
NVNT	ac20	5825	-27.07	27	Pass
NVNT	ac40	5755	-21.49	27	Pass
NVNT	ac40	5795	-31.12	27	Pass
NVNT	ac80	5775	-26.67	27	Pass
NVNT	ac80	5775	-21.24	27	Pass

Test Graphs

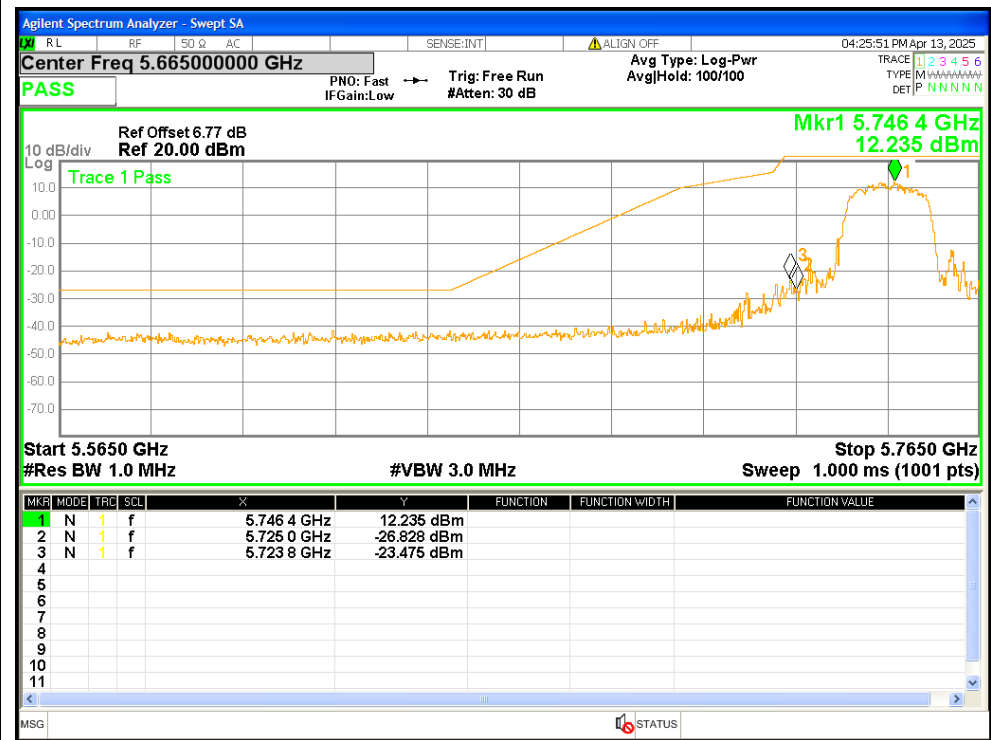
Band Edge NVNT a 5745MHz Low



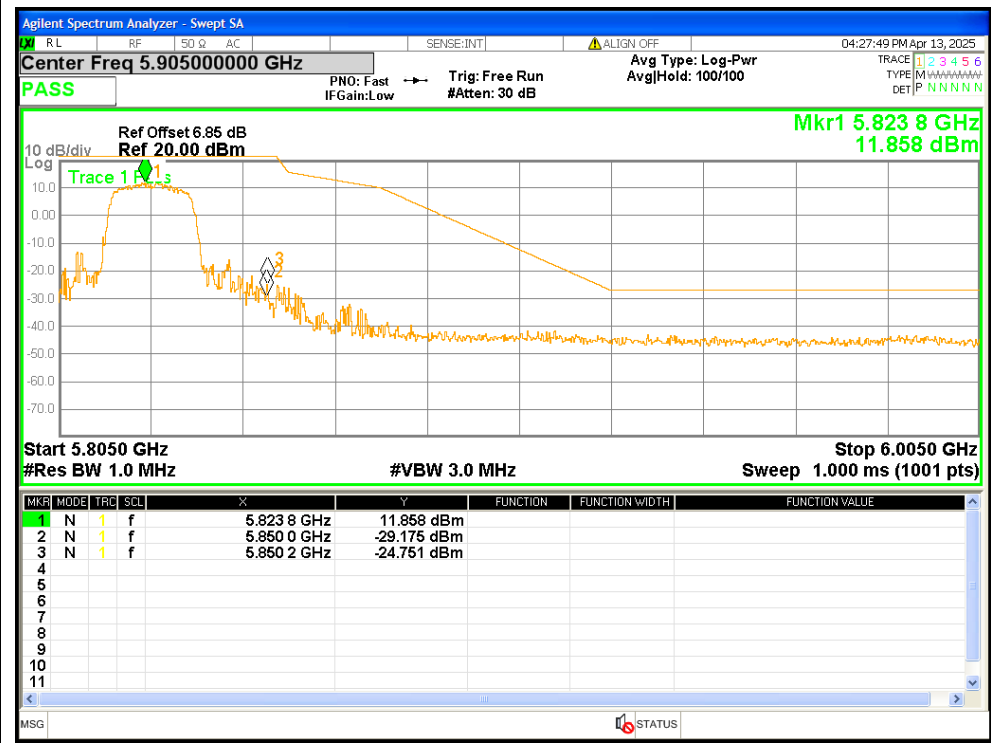
Band Edge NVNT a 5825MHz High



Band Edge NVNT n20 5745MHz Low



Band Edge NVNT n20 5825MHz High



Band Edge NVNT n40 5755MHz Low

Band Edge NVNT ac20 5745MHz Low

Band Edge NVNT ac40 5755MHz Low

Band Edge NVNT ac80 5775MHz High