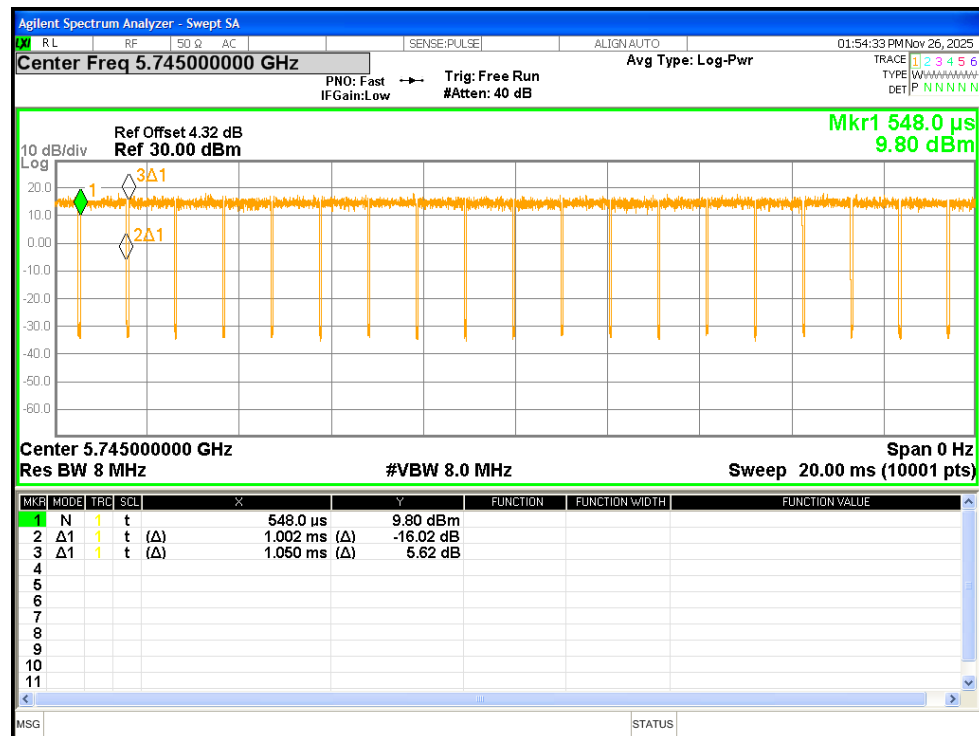


Duty Cycle

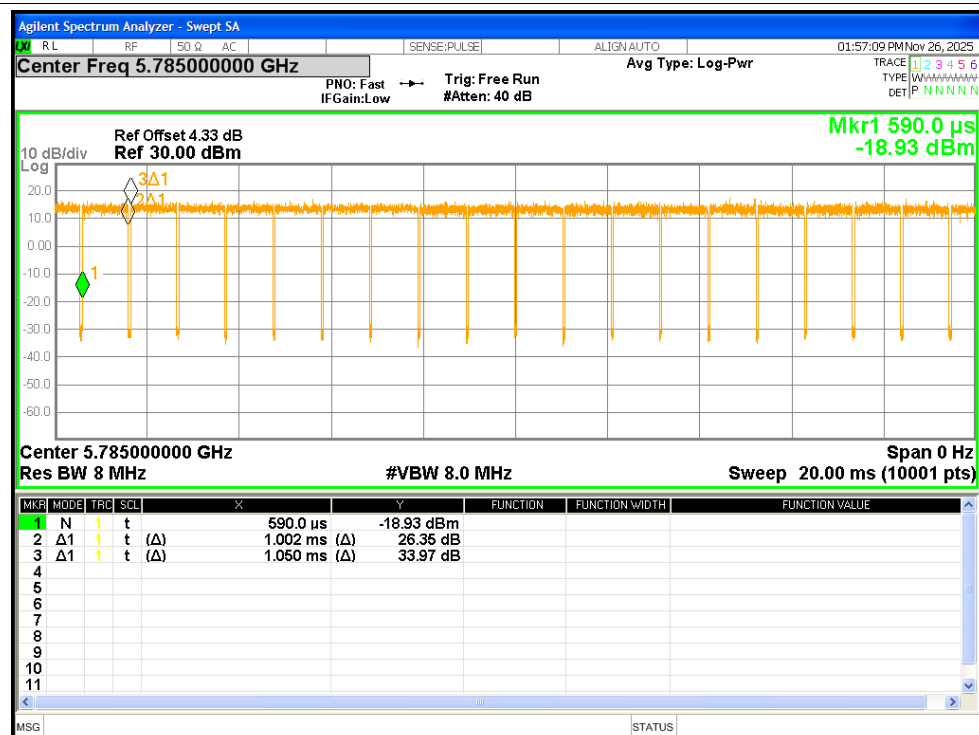
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	1.002	1.05	95.43	0.2	1	0.25
NVNT	a	5785	1.002	1.05	95.43	0.2	1	0.21
NVNT	a	5825	1	1.048	95.42	0.2	1	0.23
NVNT	n20	5745	1.002	1.048	95.61	0.19	1	0.26
NVNT	n20	5785	1	1.048	95.42	0.2	1	0.30
NVNT	n20	5825	1	1.048	95.42	0.2	1	0.28
NVNT	n40	5755	0.996	1.044	95.4	0.2	1	0.29
NVNT	n40	5795	0.996	1.044	95.4	0.2	1	0.31
NVNT	ac20	5745	0.993	1.041	95.39	0.2	1.01	0.22
NVNT	ac20	5785	0.993	1.041	95.39	0.2	1.01	0.23
NVNT	ac20	5825	0.993	1.041	95.39	0.2	1.01	0.22
NVNT	ac40	5755	0.986	1.032	95.54	0.2	1.01	0.23
NVNT	ac40	5795	0.984	1.032	95.35	0.21	1.02	0.24
NVNT	ac80	5775	0.972	1.02	95.29	0.21	1.03	0.23
NVNT	ax20	5745	1.005	1.05	95.71	0.19	1	0.23
NVNT	ax20	5785	1.01	1.055	95.73	0.19	0.99	0.21
NVNT	ax20	5825	1.01	1.055	95.73	0.19	0.99	0.21
NVNT	ax40	5755	0.98	1.03	95.15	0.22	1.02	0.23
NVNT	ax40	5795	0.98	1.025	95.61	0.19	1.02	0.22
NVNT	ax80	5775	0.978	1.028	95.14	0.22	1.02	0.22

Test Graphs

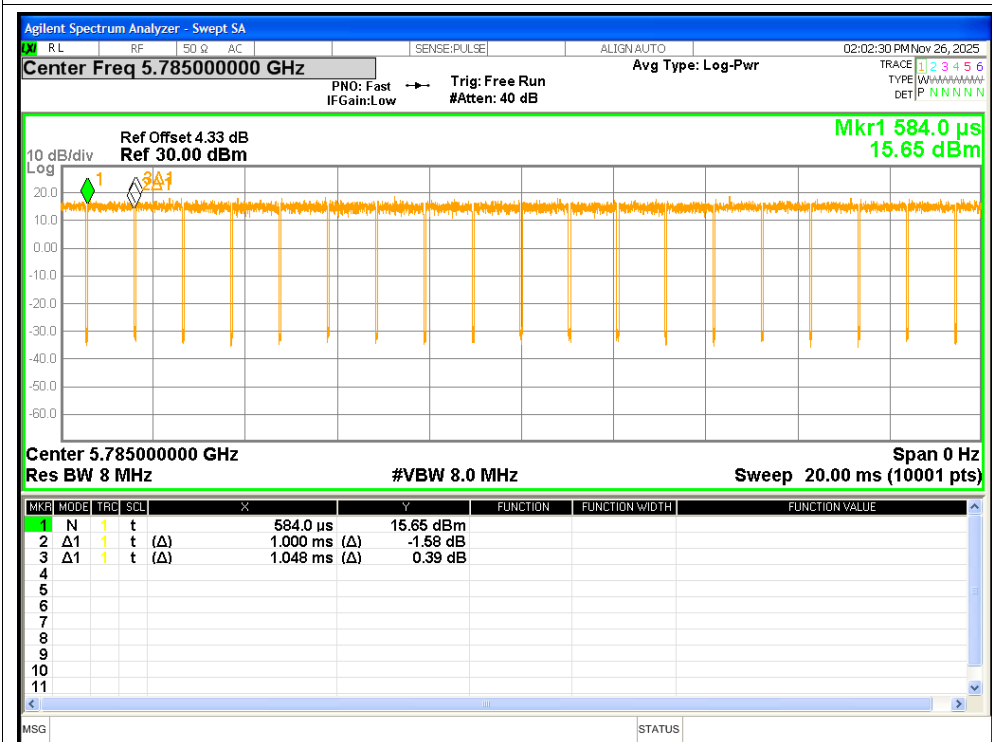
Duty Cycle NVNT a 5745MHz



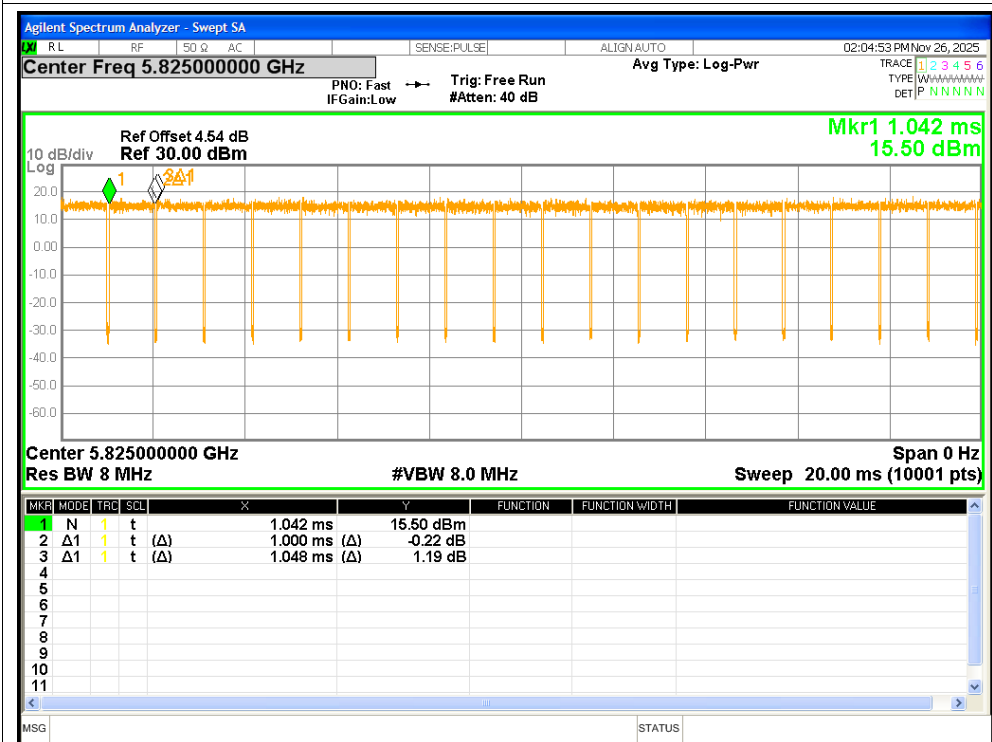
Duty Cycle NVNT a 5785MHz



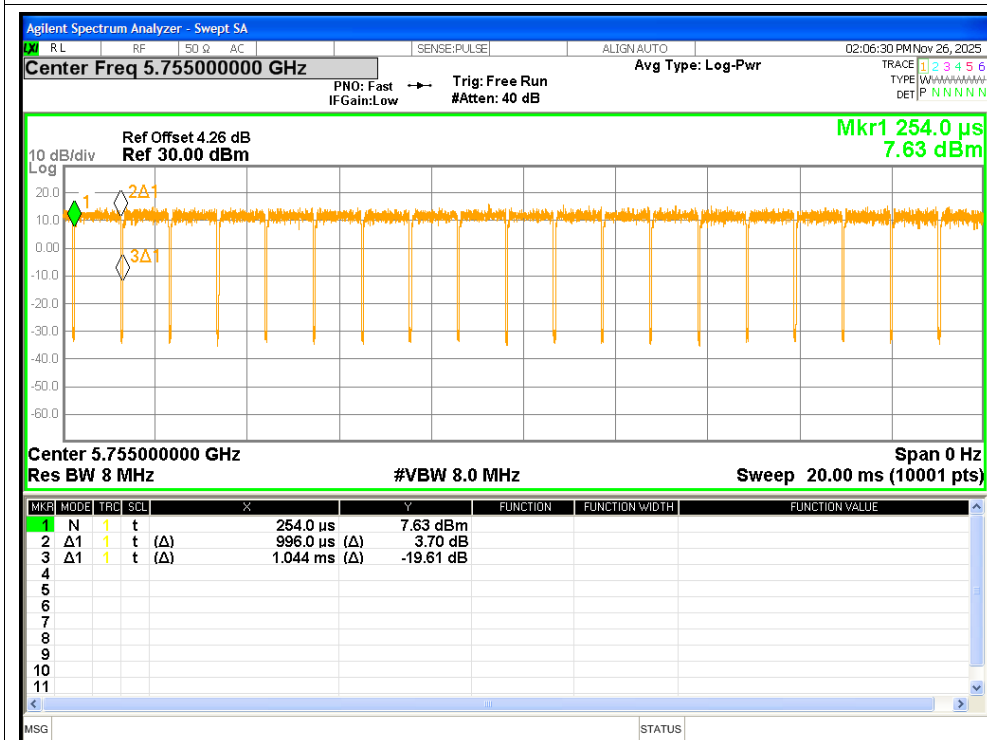
Duty Cycle NVNT n20 5785MHz



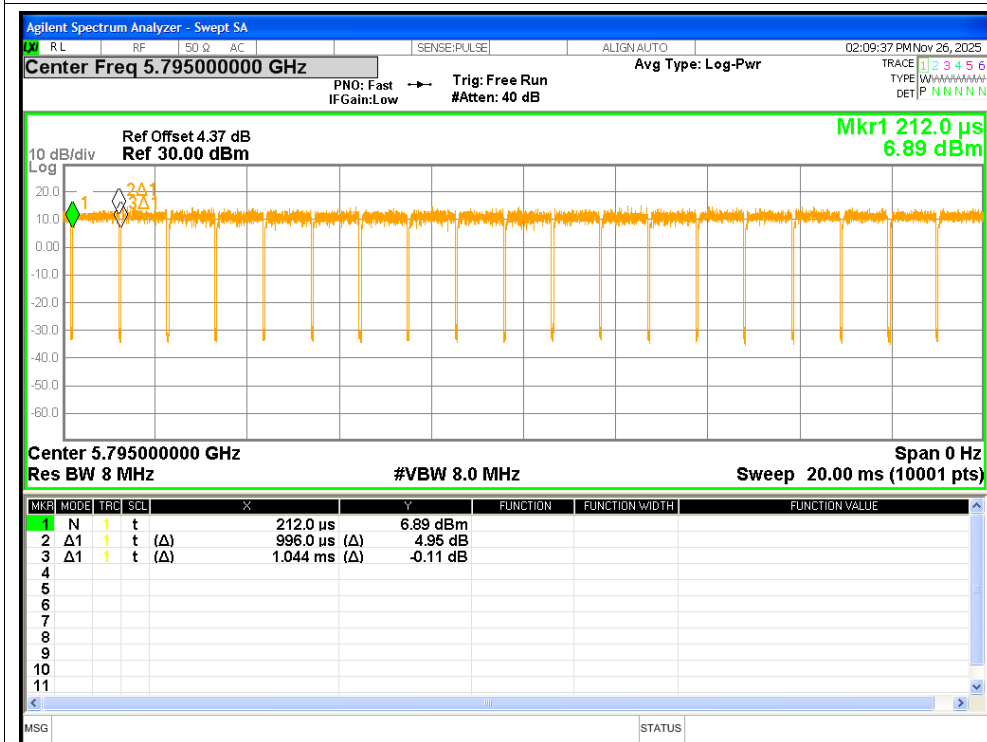
Duty Cycle NVNT n20 5825MHz



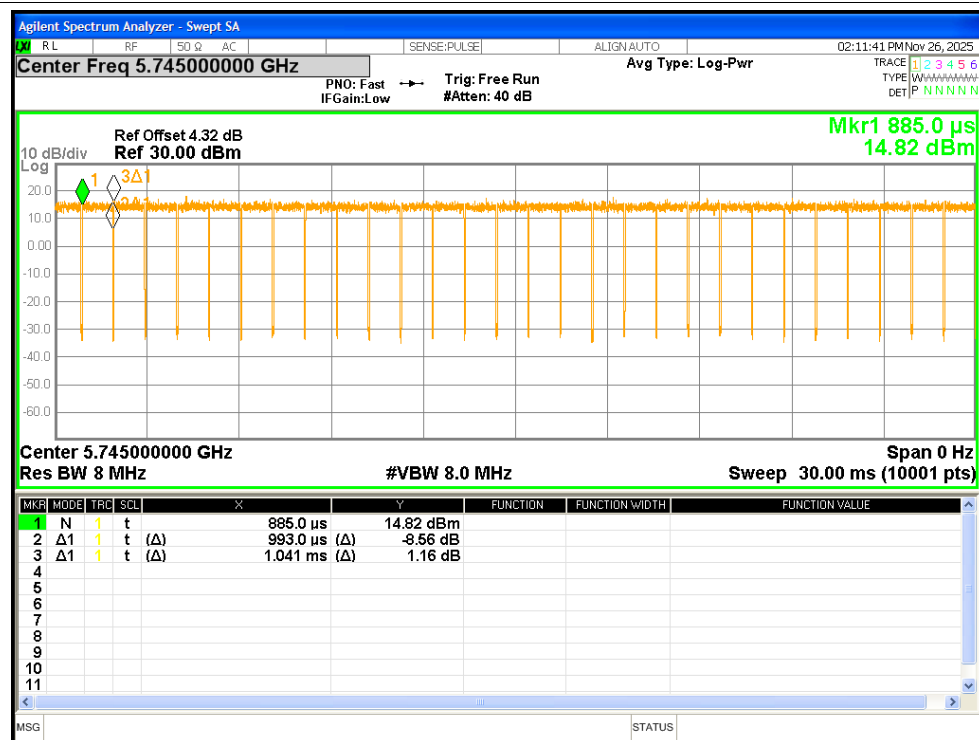
Duty Cycle NVNT n40 5755MHz



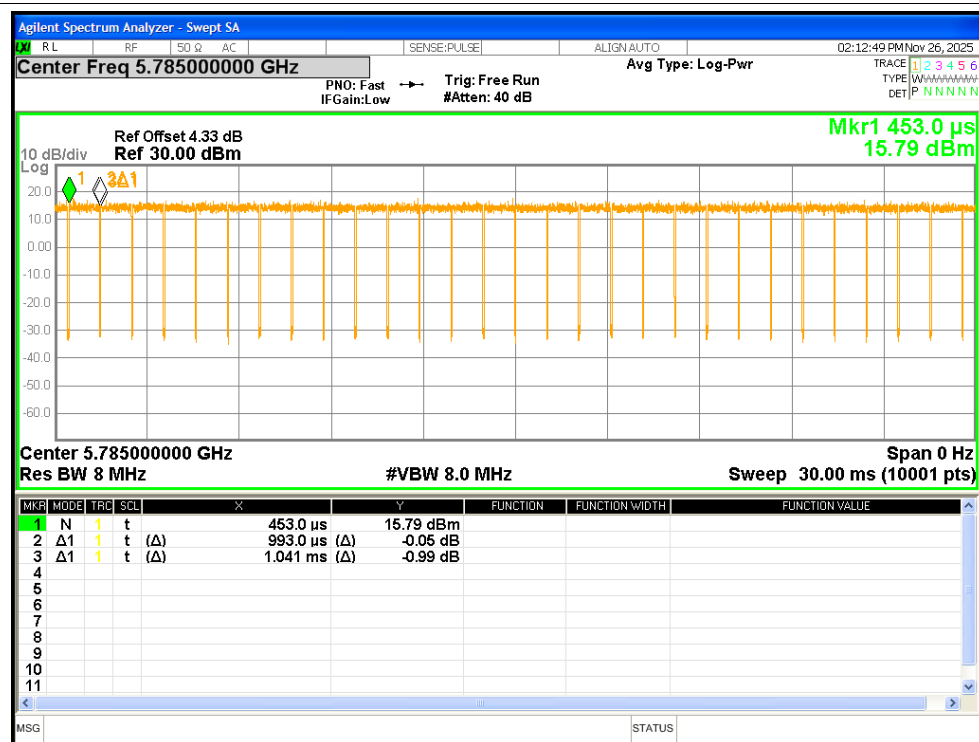
Duty Cycle NVNT n40 5795MHz



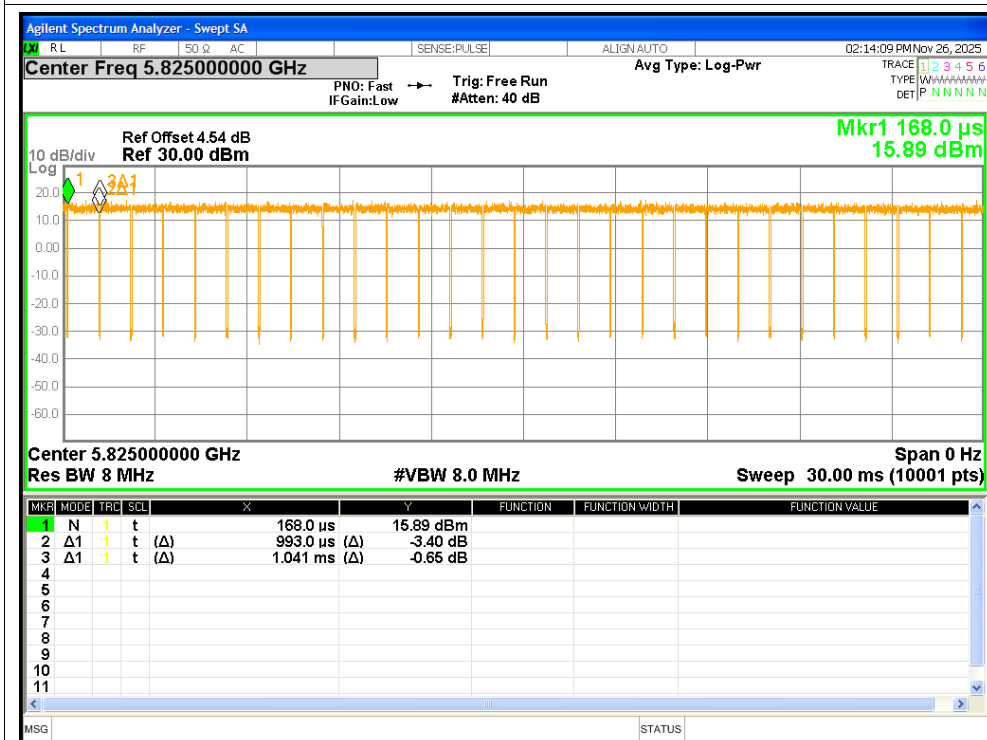
Duty Cycle NVNT ac20 5745MHz



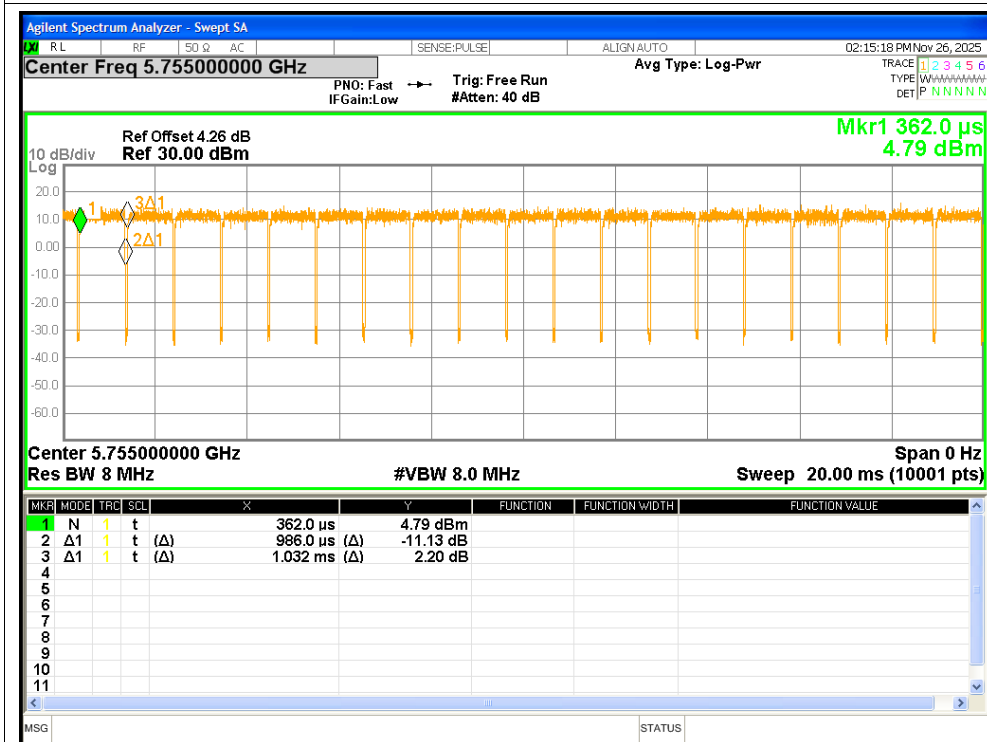
Duty Cycle NVNT ac20 5785MHz



Duty Cycle NVNT ac20 5825MHz

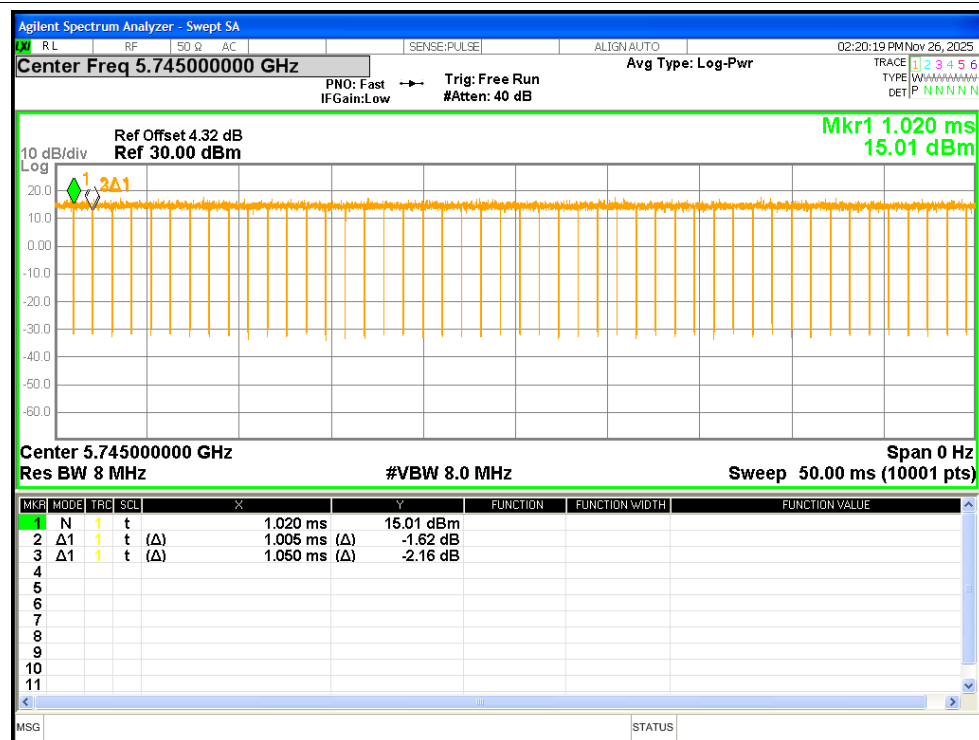


Duty Cycle NVNT ac40 5755MHz

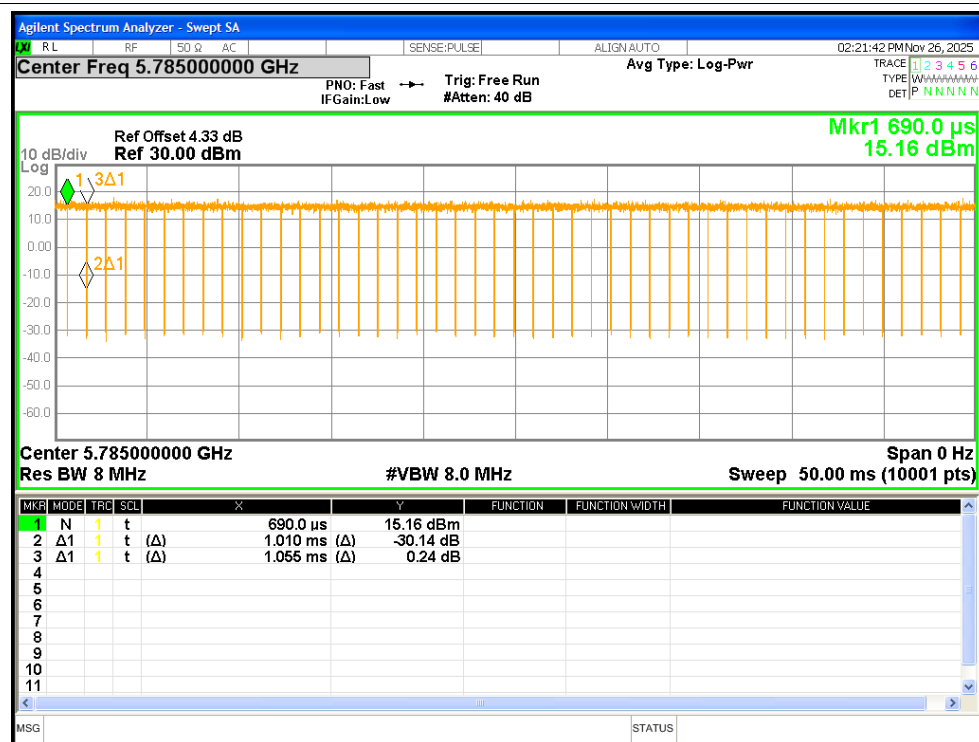


Duty Cycle NVNT ac40 5795MHz

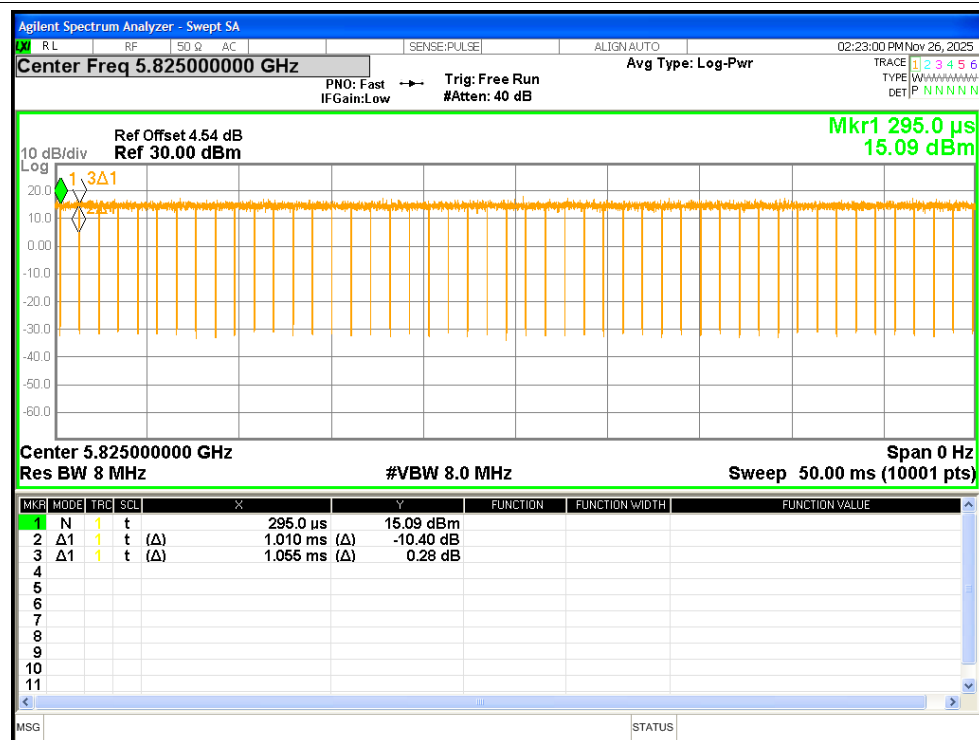
Duty Cycle NVNT ax20 5745MHz



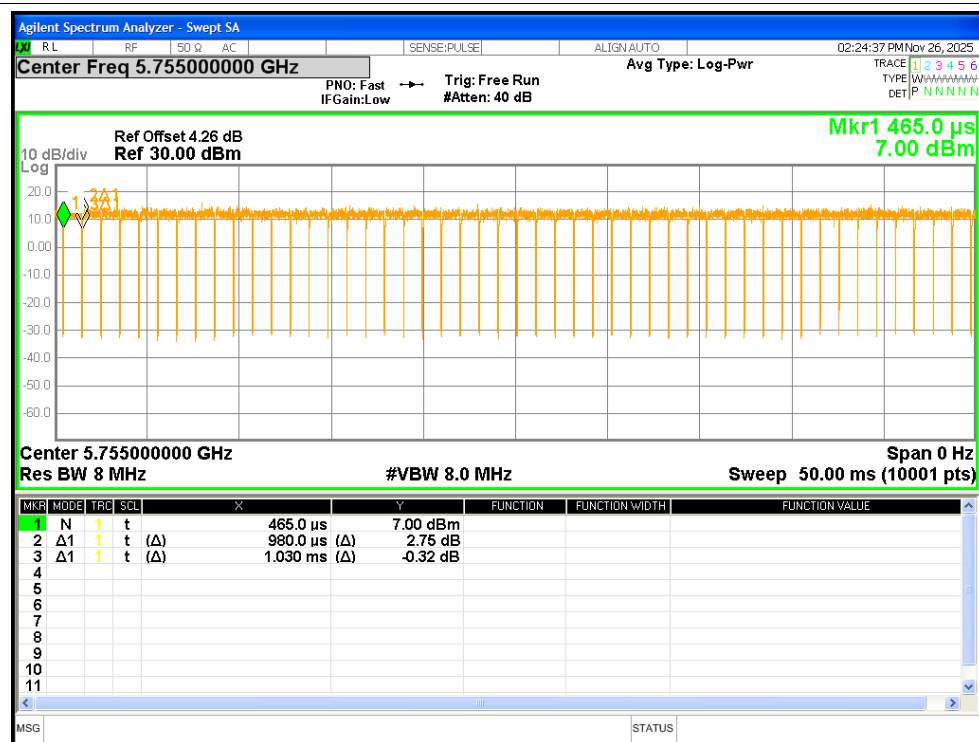
Duty Cycle NVNT ax20 5785MHz



Duty Cycle NVNT ax20 5825MHz



Duty Cycle NVNT ax40 5755MHz

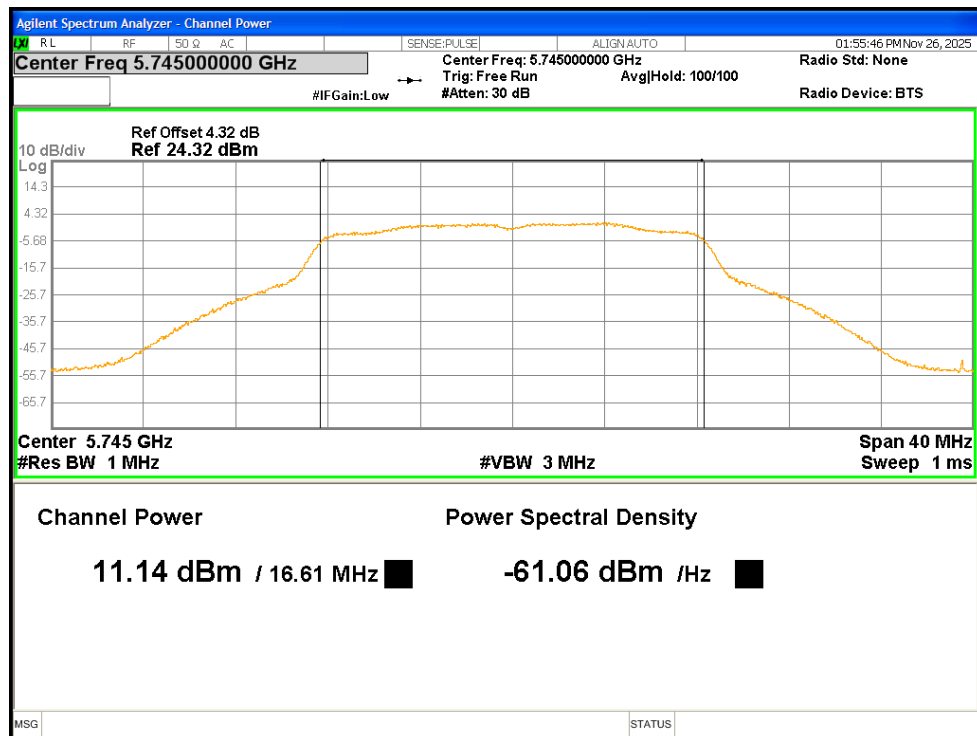


Maximum Conducted Output Power

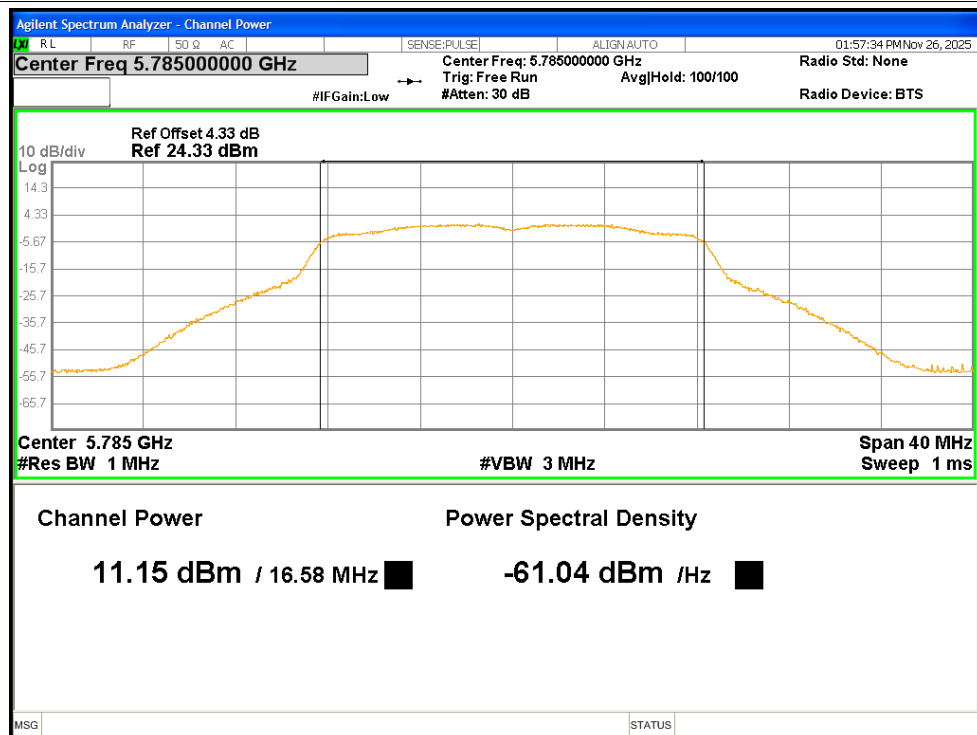
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.14	0.2	11.34	<=30	Pass
NVNT	a	5785	11.15	0.2	11.35	<=30	Pass
NVNT	a	5825	11.18	0.2	11.38	<=30	Pass
NVNT	n20	5745	12.69	0.19	12.88	<=30	Pass
NVNT	n20	5785	12.63	0.2	12.83	<=30	Pass
NVNT	n20	5825	12.78	0.2	12.98	<=30	Pass
NVNT	n40	5755	12.32	0.2	12.52	<=30	Pass
NVNT	n40	5795	12.27	0.2	12.47	<=30	Pass
NVNT	ac20	5745	11.8	0.2	12	<=30	Pass
NVNT	ac20	5785	11.71	0.2	11.91	<=30	Pass
NVNT	ac20	5825	11.87	0.2	12.07	<=30	Pass
NVNT	ac40	5755	12.33	0.2	12.53	<=30	Pass
NVNT	ac40	5795	12.14	0.21	12.35	<=30	Pass
NVNT	ac80	5775	11.85	0.21	12.06	<=30	Pass
NVNT	ax20	5745	11.96	0.19	12.15	<=30	Pass
NVNT	ax20	5785	11.95	0.19	12.14	<=30	Pass
NVNT	ax20	5825	12	0.19	12.19	<=30	Pass
NVNT	ax40	5755	12.03	0.22	12.25	<=30	Pass
NVNT	ax40	5795	11.93	0.19	12.12	<=30	Pass
NVNT	ax80	5775	11.58	0.22	11.8	<=30	Pass

Test Graphs

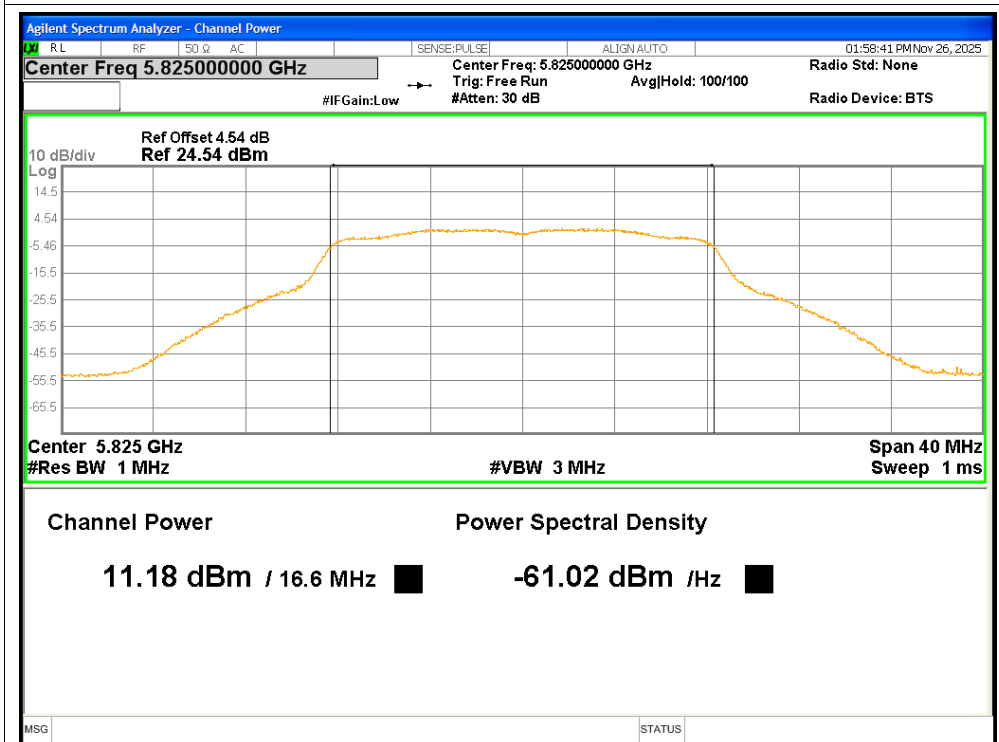
Power NVNT a 5745MHz



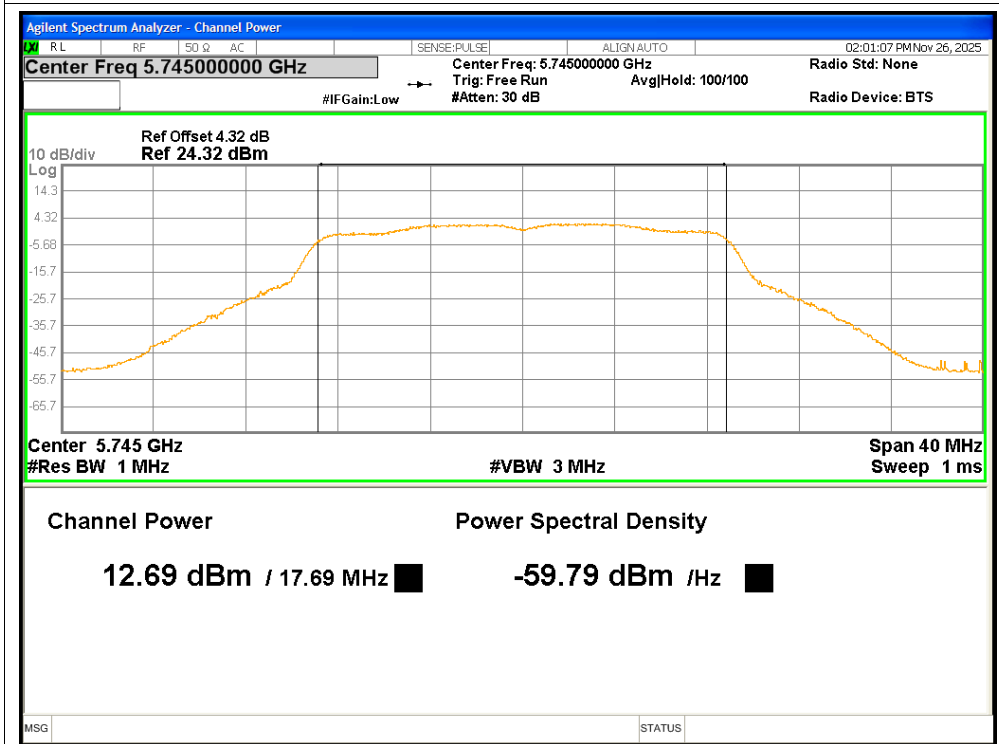
Power NVNT a 5785MHz



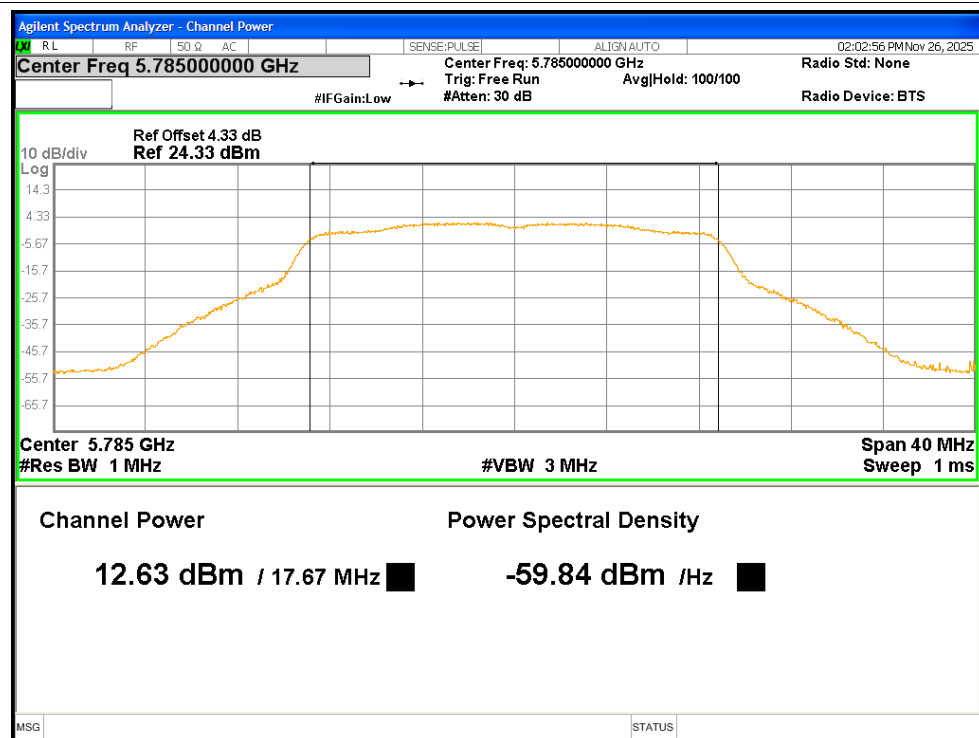
Power NVNT a 5825MHz



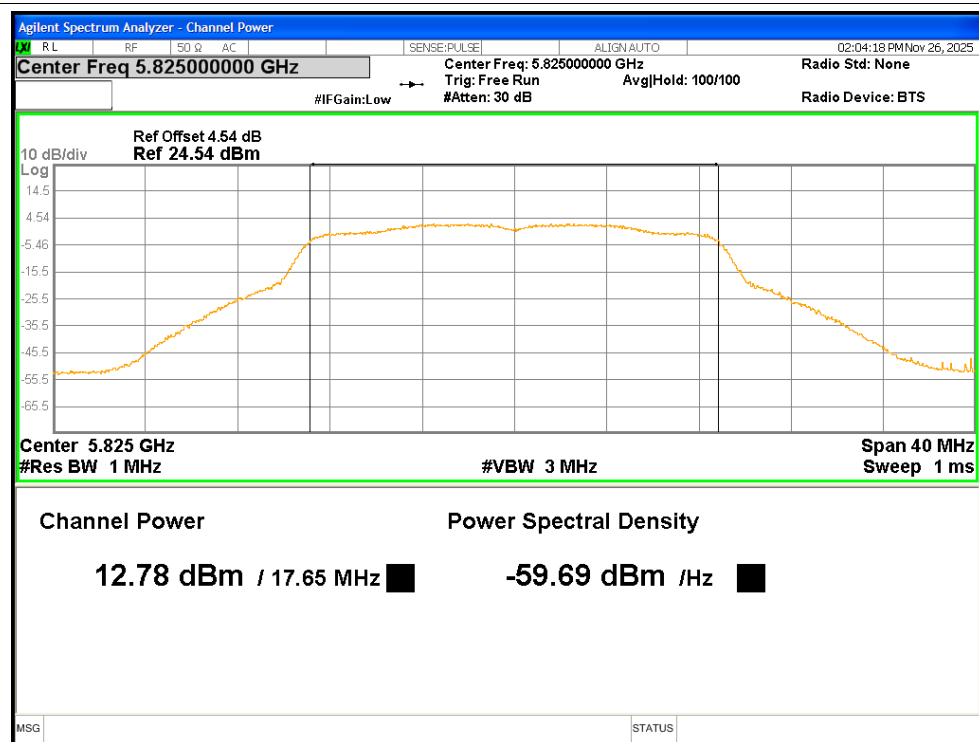
Power NVNT n20 5745MHz



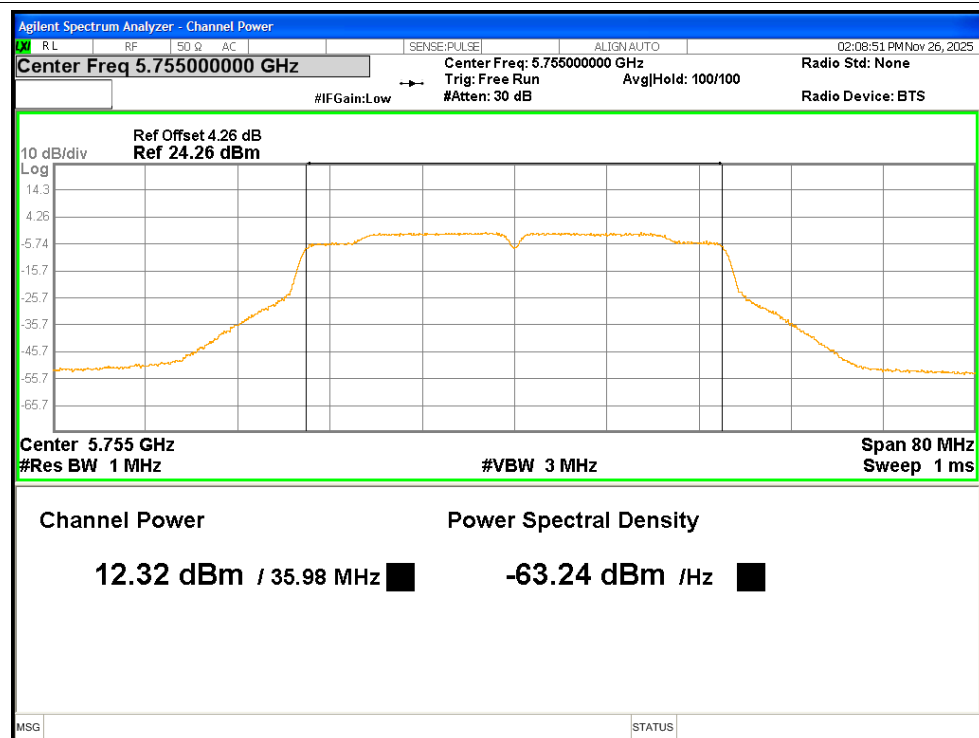
Power NVNT n20 5785MHz



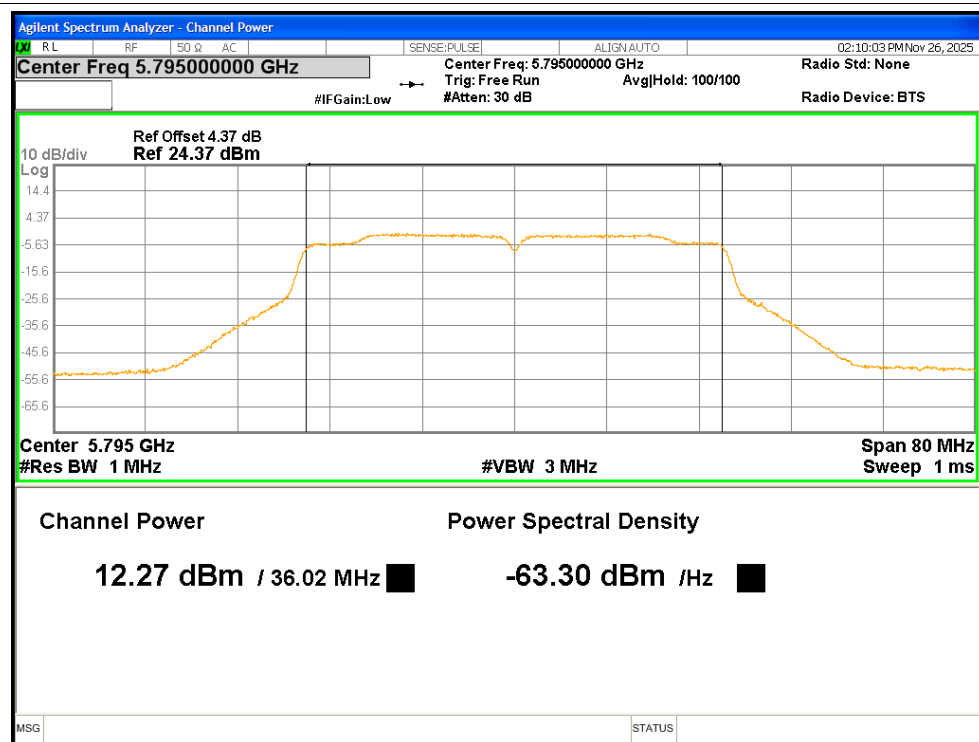
Power NVNT n20 5825MHz



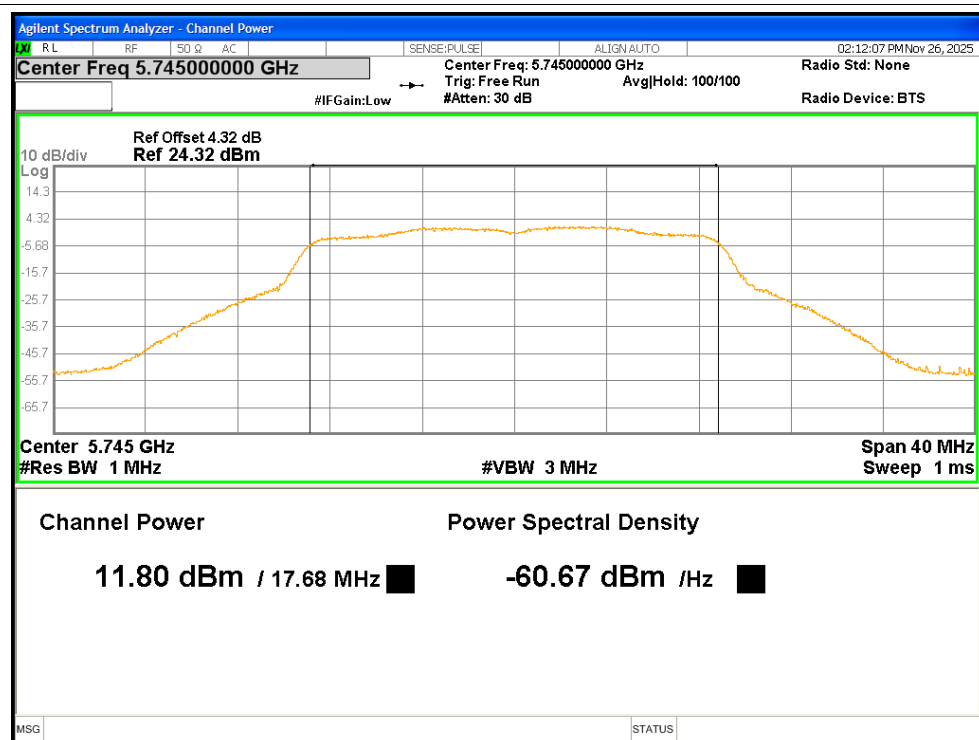
Power NVNT n40 5755MHz



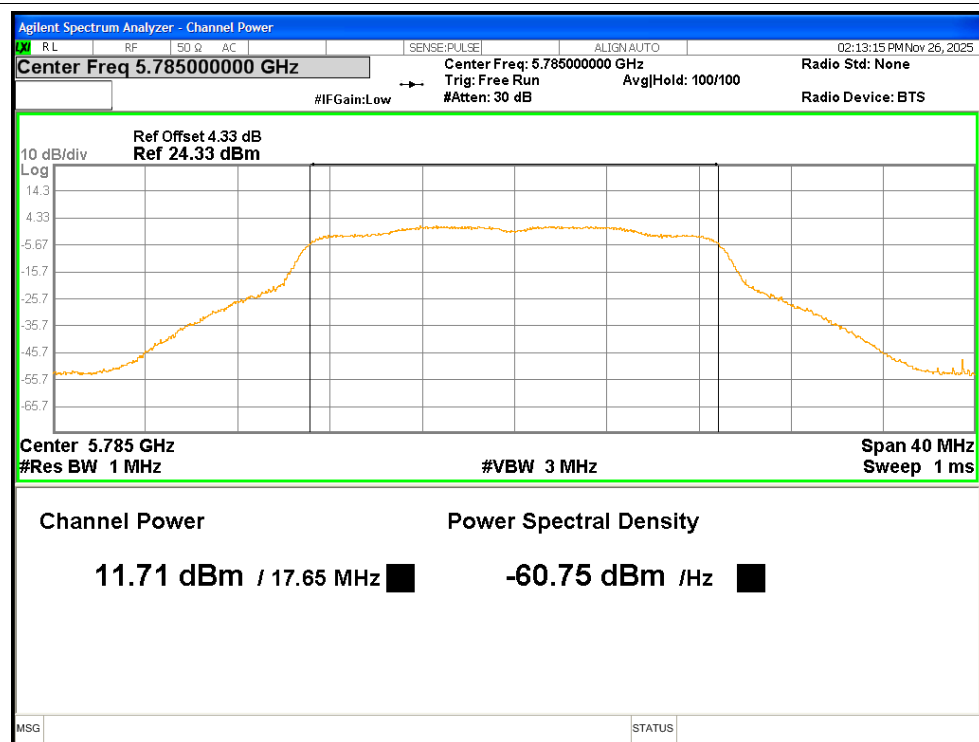
Power NVNT n40 5795MHz



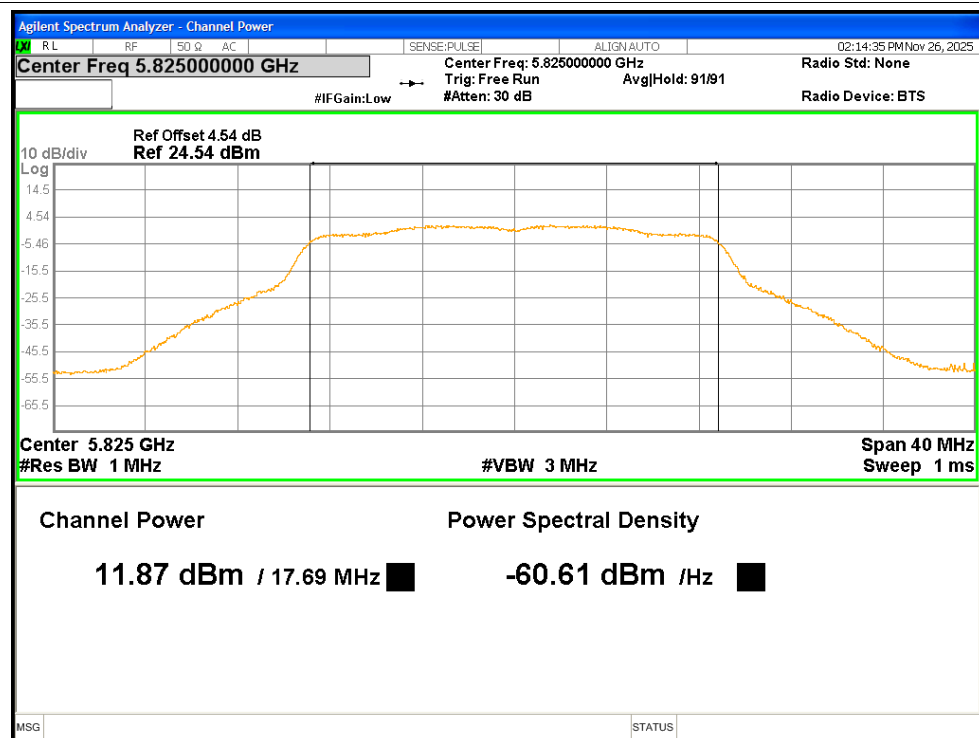
Power NVNT ac20 5745MHz



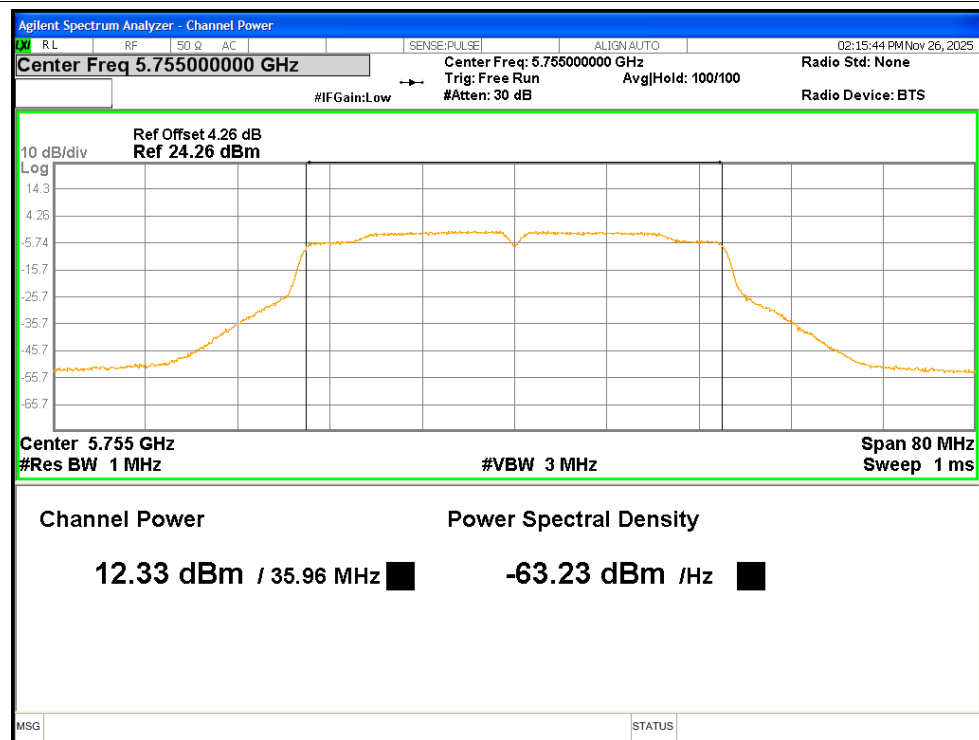
Power NVNT ac20 5785MHz



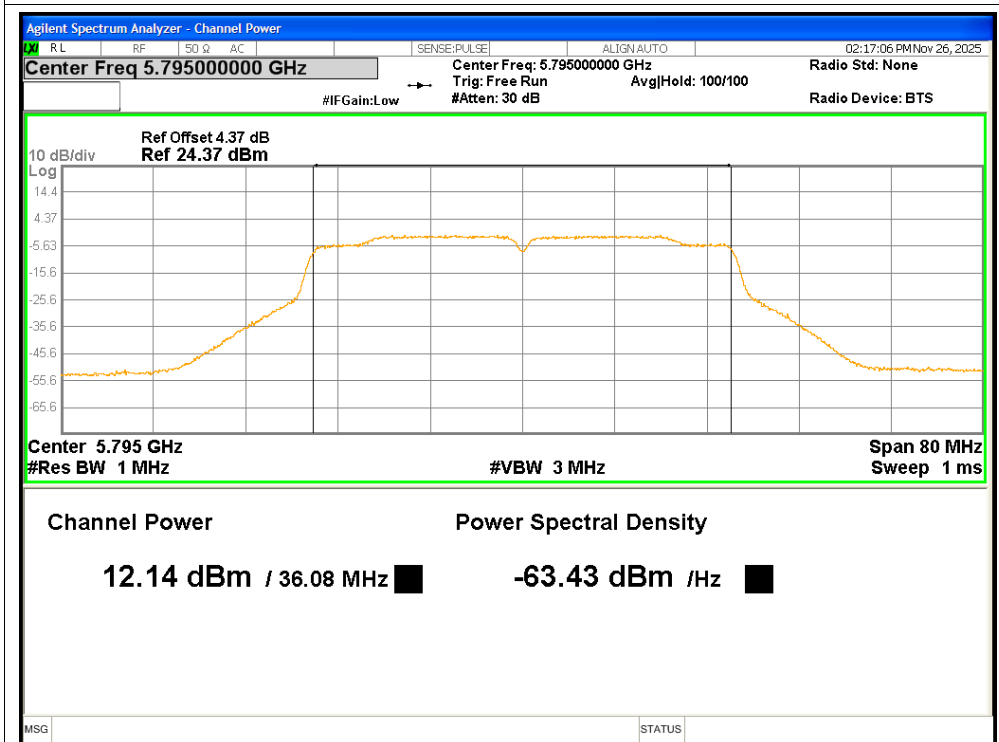
Power NVNT ac20 5825MHz



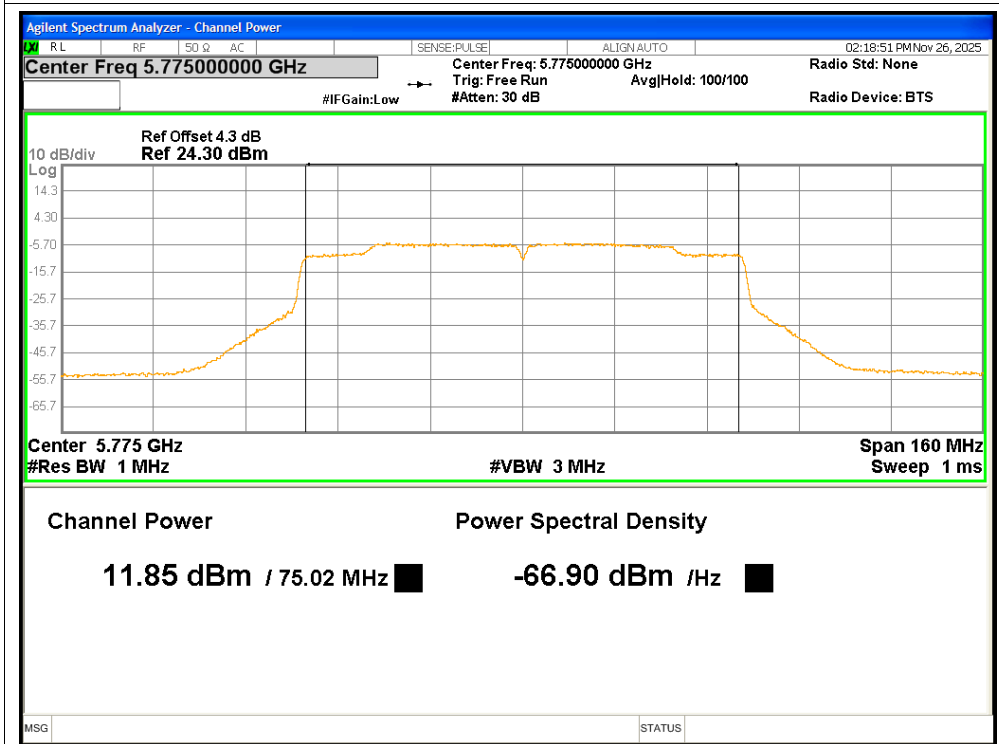
Power NVNT ac40 5755MHz



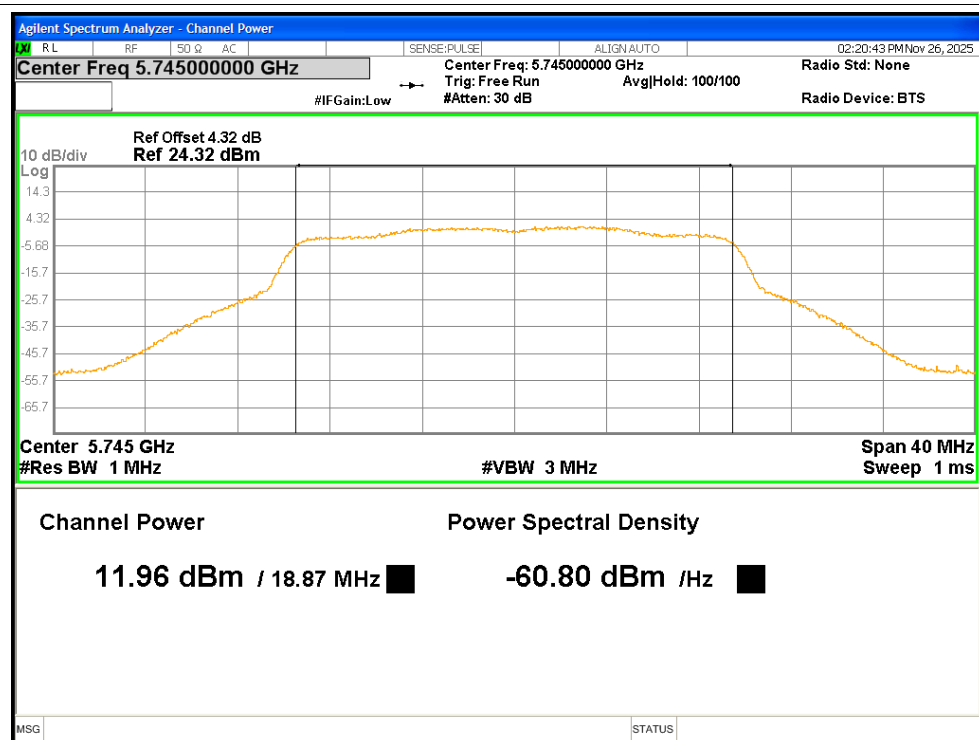
Power NVNT ac40 5795MHz



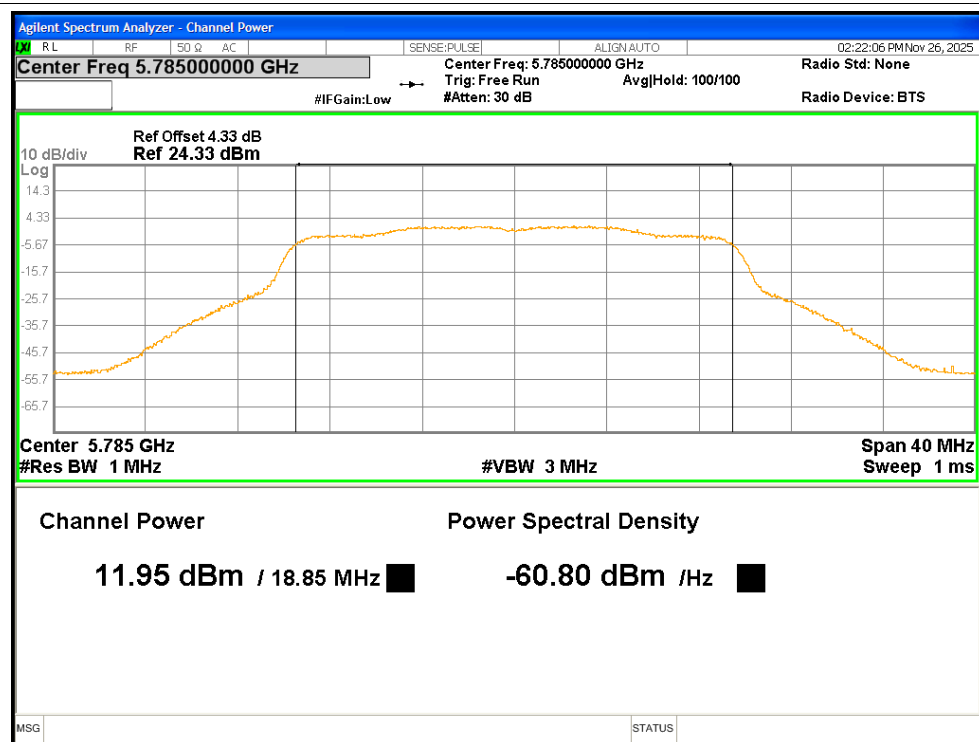
Power NVNT ac80 5775MHz



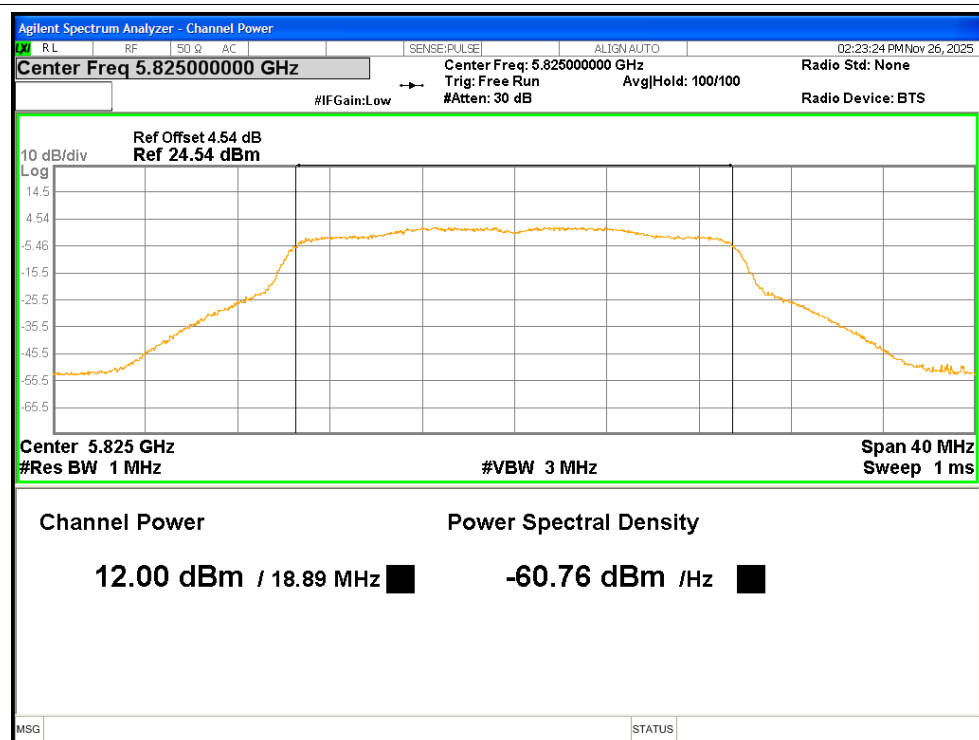
Power NVNT ax20 5745MHz



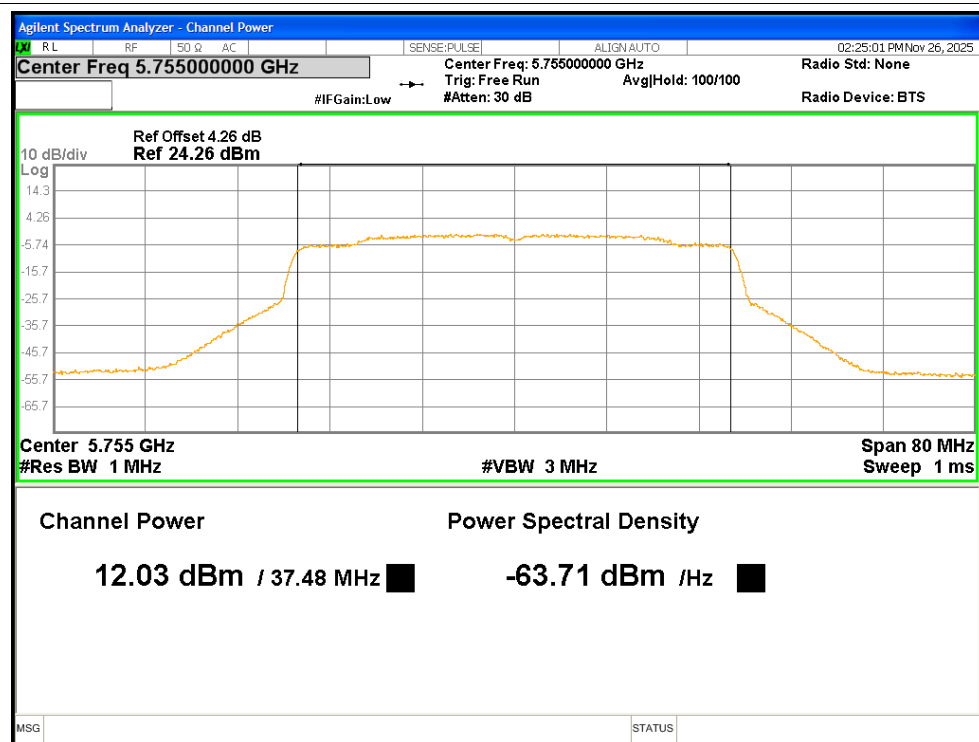
Power NVNT ax20 5785MHz



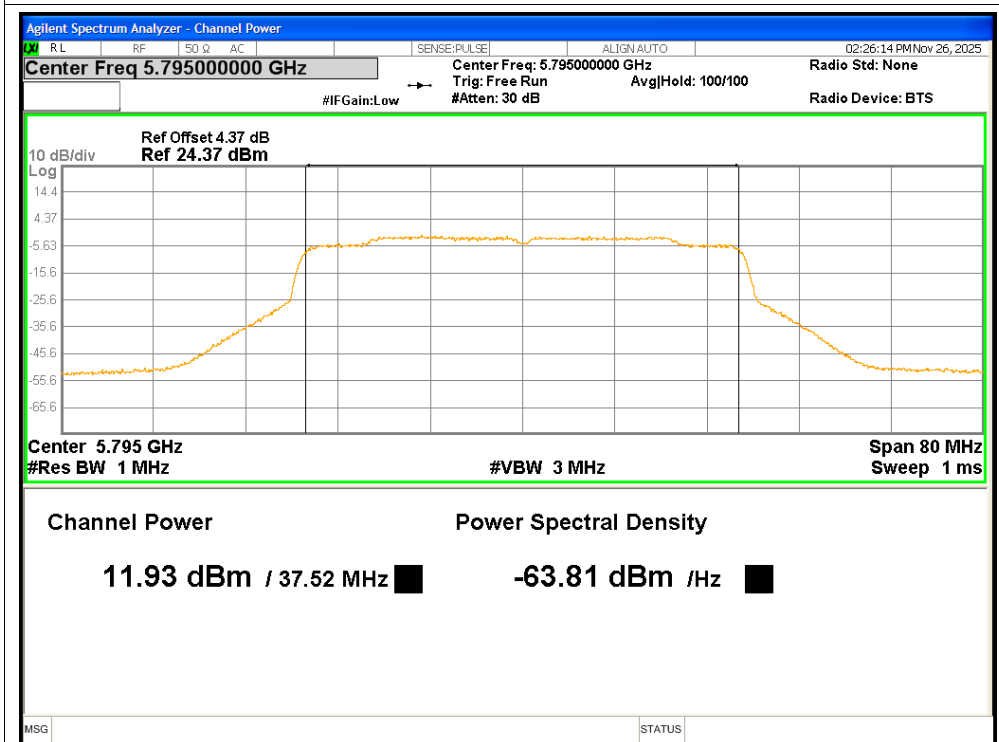
Power NVNT ax20 5825MHz



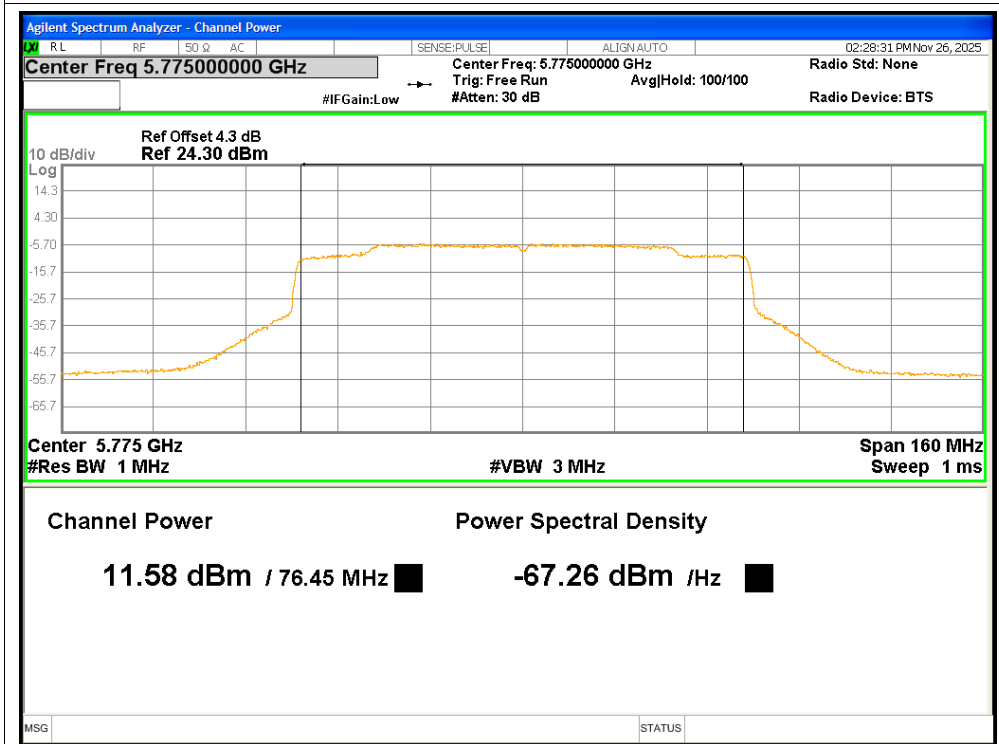
Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz



Power NVNT ax80 5775MHz

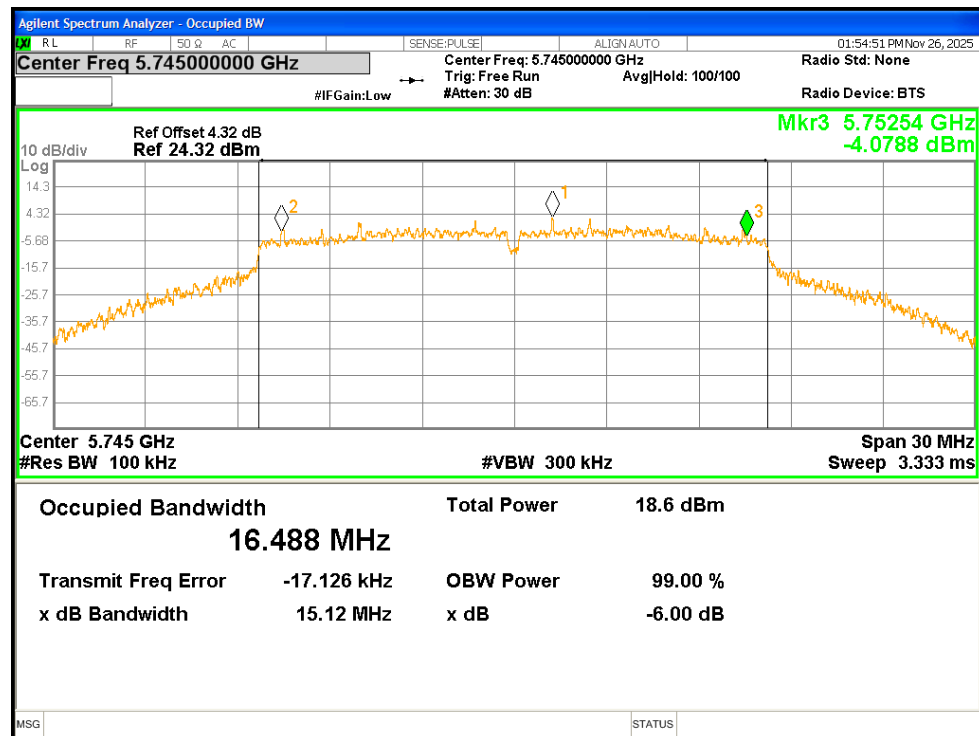


-6dB Bandwidth

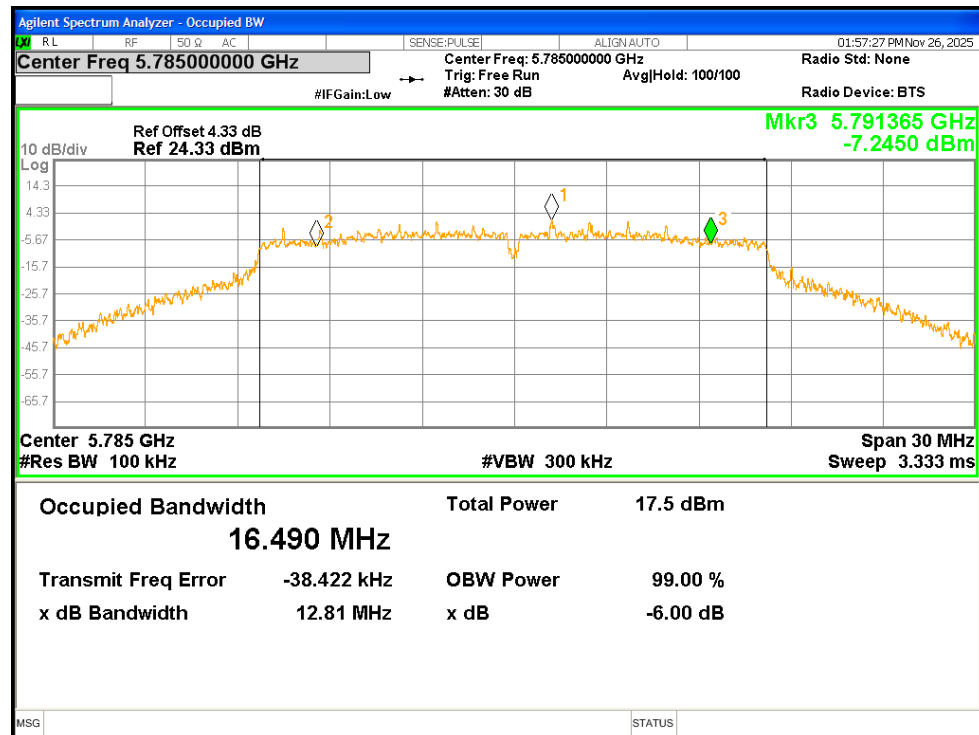
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.12	≥ 0.5	Pass
NVNT	a	5785	12.81	≥ 0.5	Pass
NVNT	a	5825	15.12	≥ 0.5	Pass
NVNT	n20	5745	14.19	≥ 0.5	Pass
NVNT	n20	5785	15.08	≥ 0.5	Pass
NVNT	n20	5825	15.07	≥ 0.5	Pass
NVNT	n40	5755	35.01	≥ 0.5	Pass
NVNT	n40	5795	33.81	≥ 0.5	Pass
NVNT	ac20	5745	15.08	≥ 0.5	Pass
NVNT	ac20	5785	15.07	≥ 0.5	Pass
NVNT	ac20	5825	14.96	≥ 0.5	Pass
NVNT	ac40	5755	33.79	≥ 0.5	Pass
NVNT	ac40	5795	30.08	≥ 0.5	Pass
NVNT	ac80	5775	70.09	≥ 0.5	Pass
NVNT	ax20	5745	16.5	≥ 0.5	Pass
NVNT	ax20	5785	15.2	≥ 0.5	Pass
NVNT	ax20	5825	14.98	≥ 0.5	Pass
NVNT	ax40	5755	35.08	≥ 0.5	Pass
NVNT	ax40	5795	33.77	≥ 0.5	Pass
NVNT	ax80	5775	75.04	≥ 0.5	Pass

Test Graphs

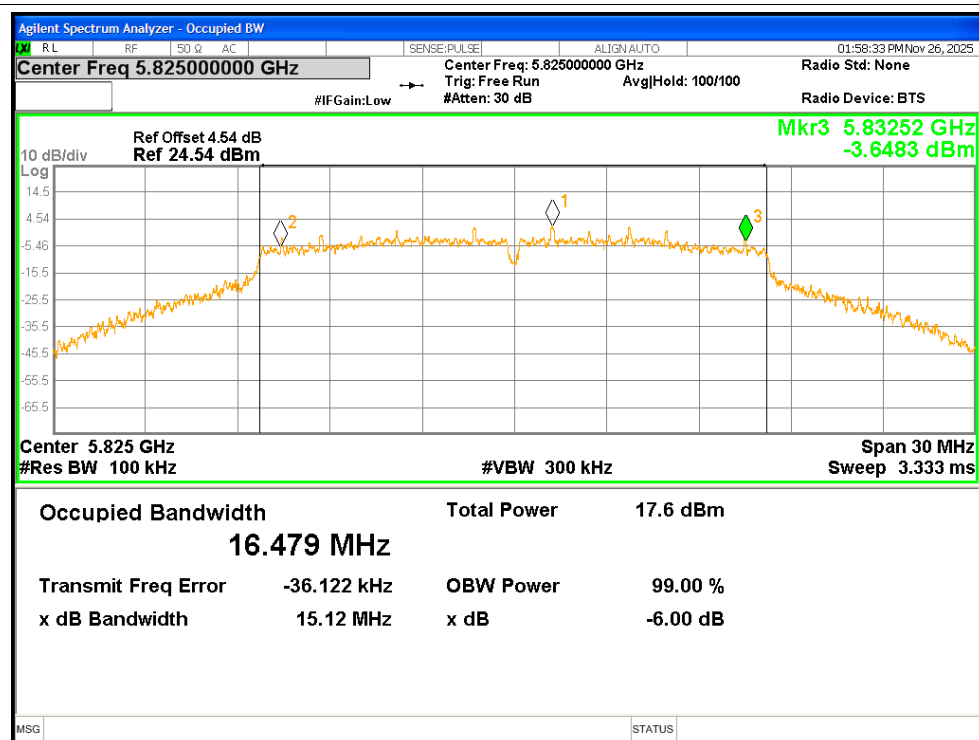
-6dB Bandwidth NVNT a 5745MHz



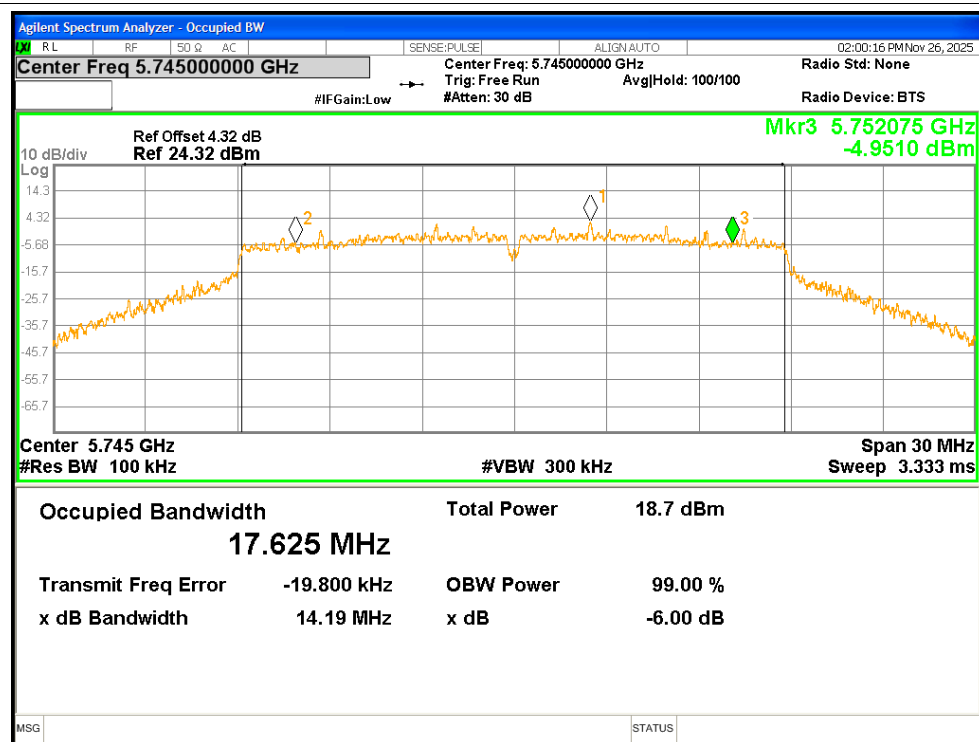
-6dB Bandwidth NVNT a 5785MHz



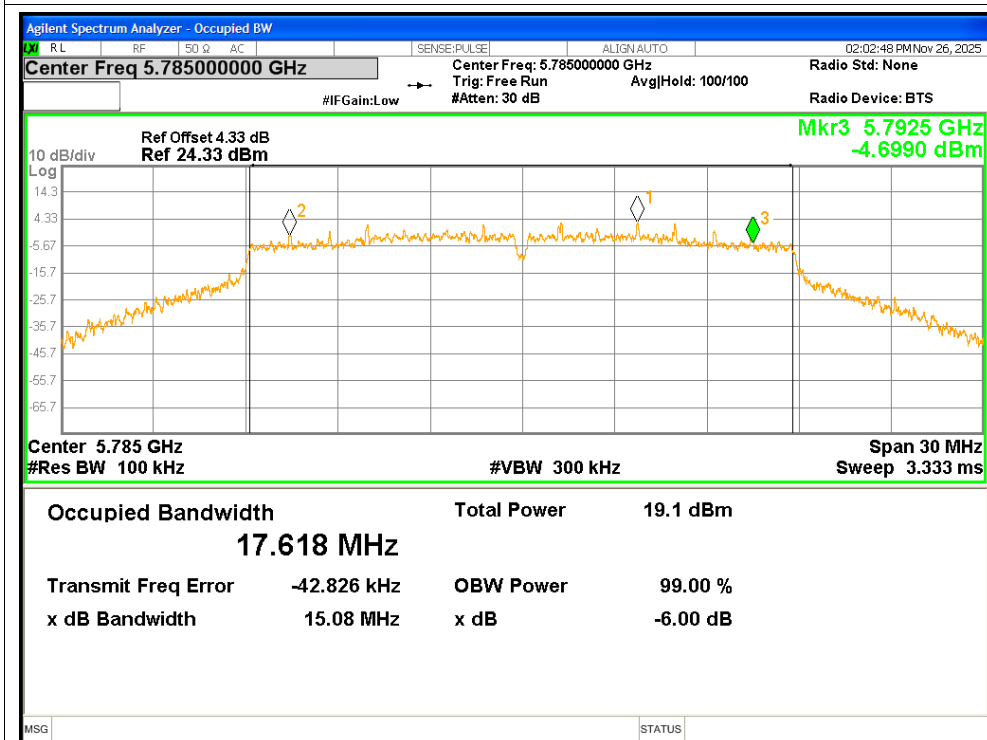
-6dB Bandwidth NVNT a 5825MHz



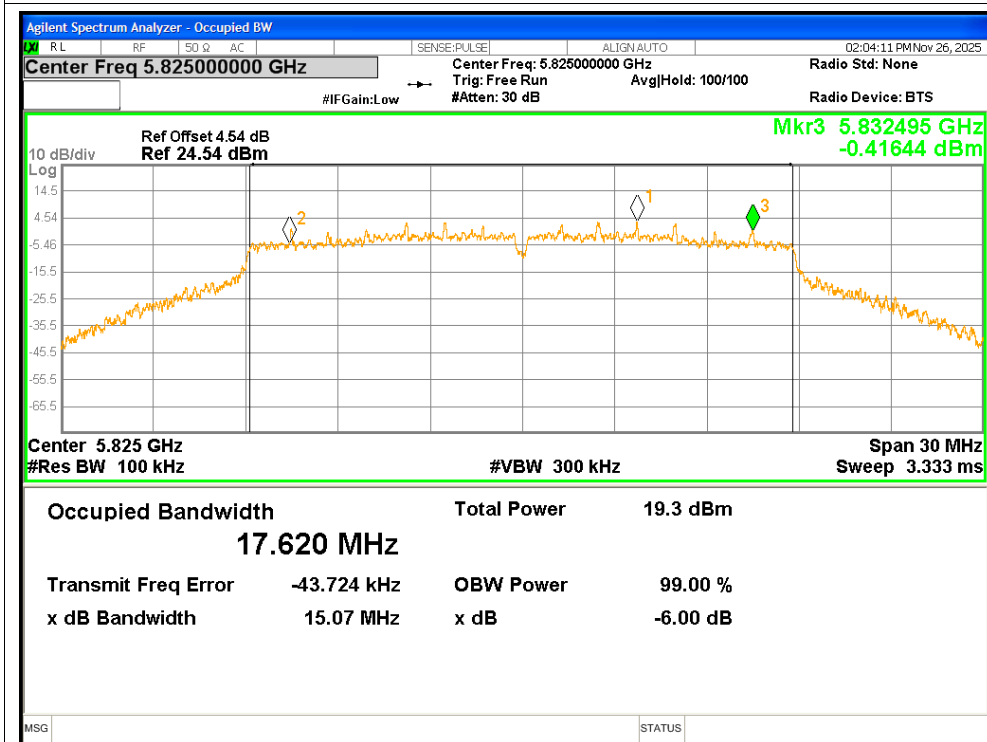
-6dB Bandwidth NVNT n20 5745MHz



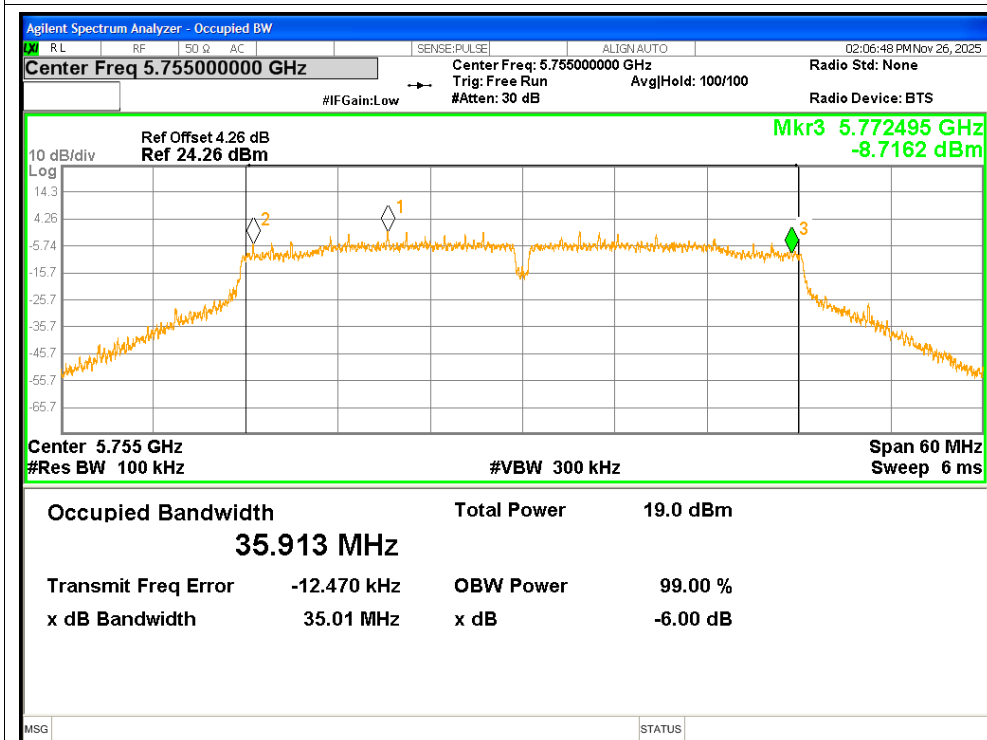
-6dB Bandwidth NVNT n20 5785MHz



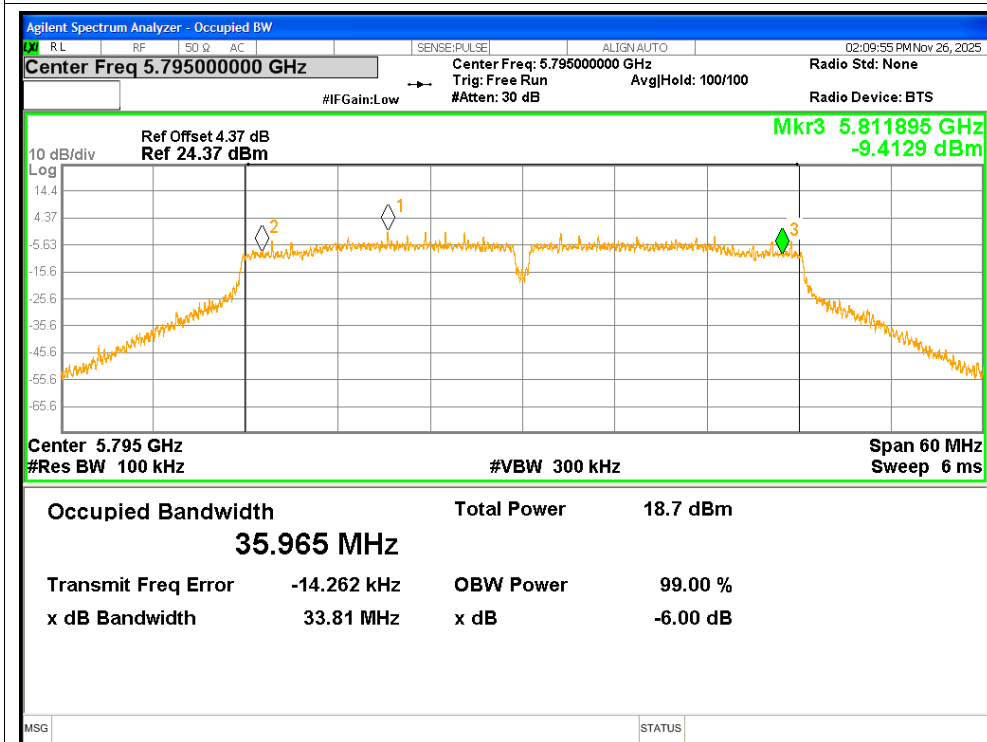
-6dB Bandwidth NVNT n20 5825MHz



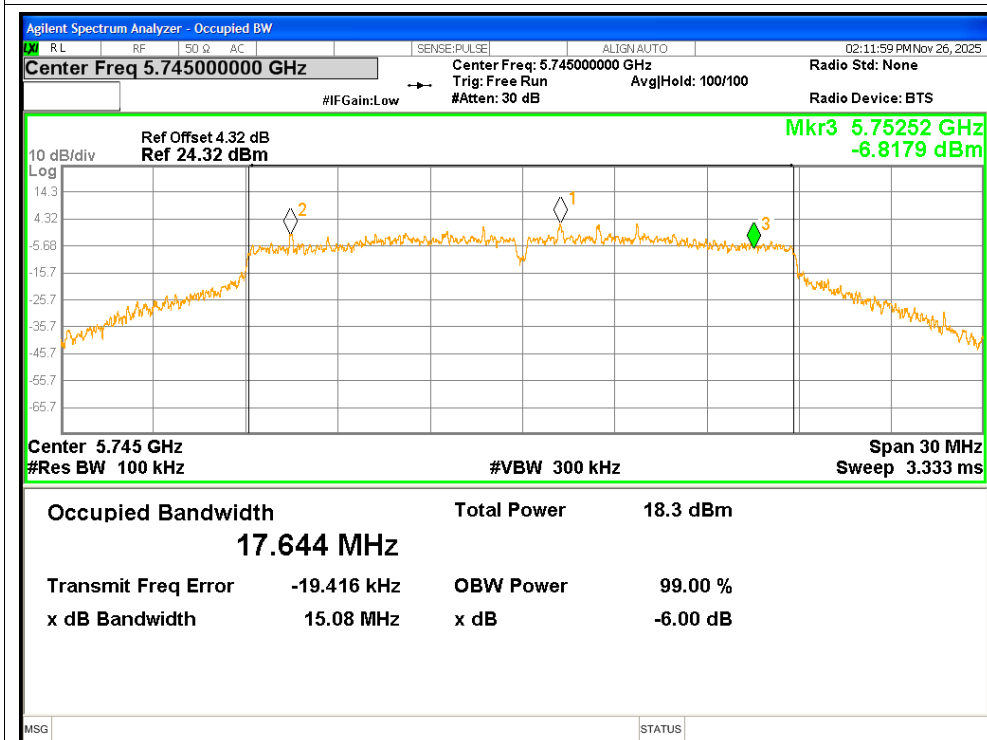
-6dB Bandwidth NVNT n40 5755MHz



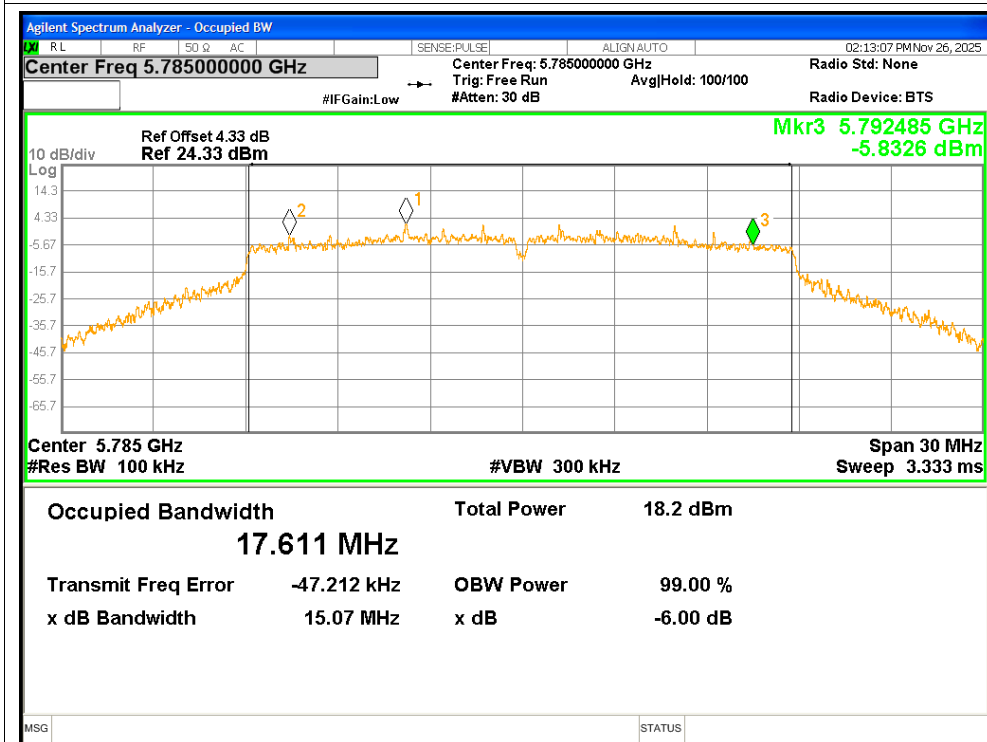
-6dB Bandwidth NVNT n40 5795MHz



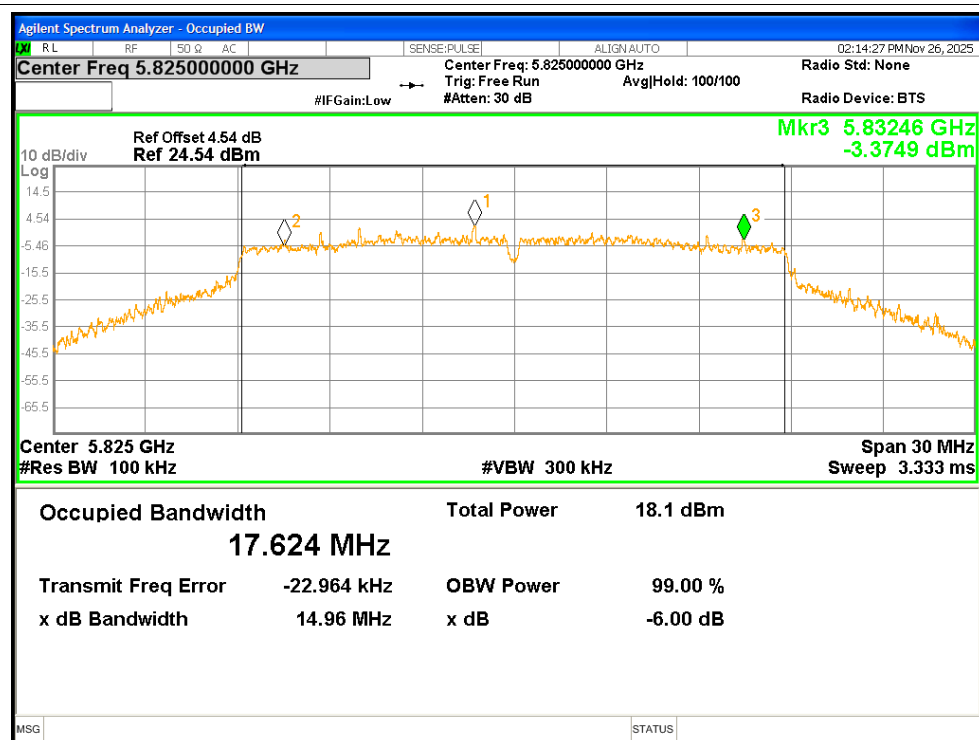
-6dB Bandwidth NVNT ac20 5745MHz



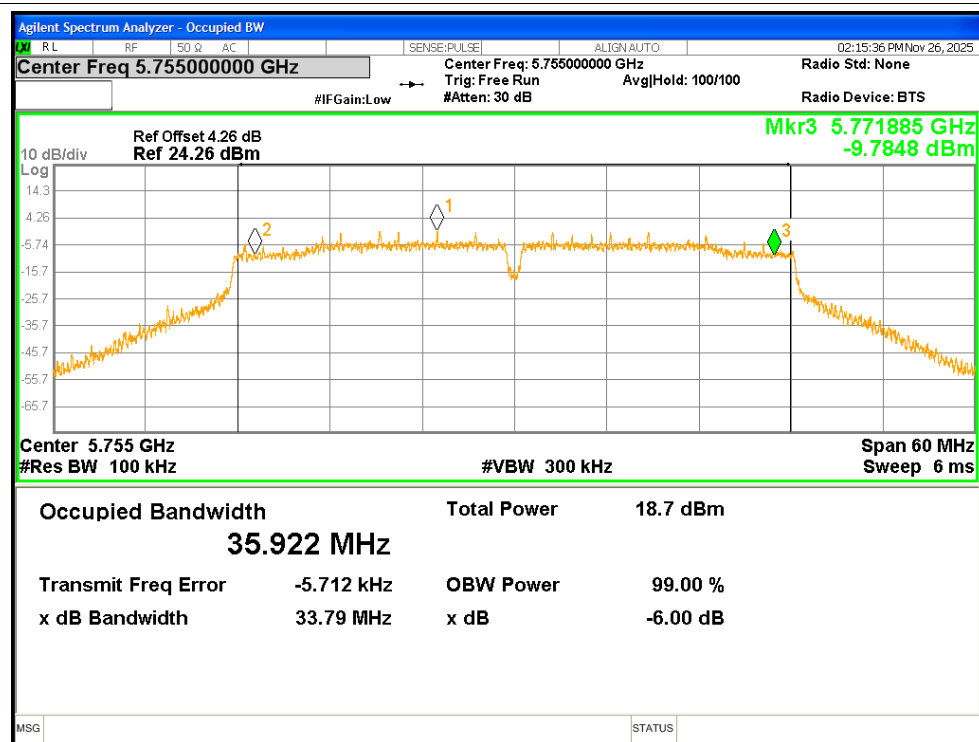
-6dB Bandwidth NVNT ac20 5785MHz



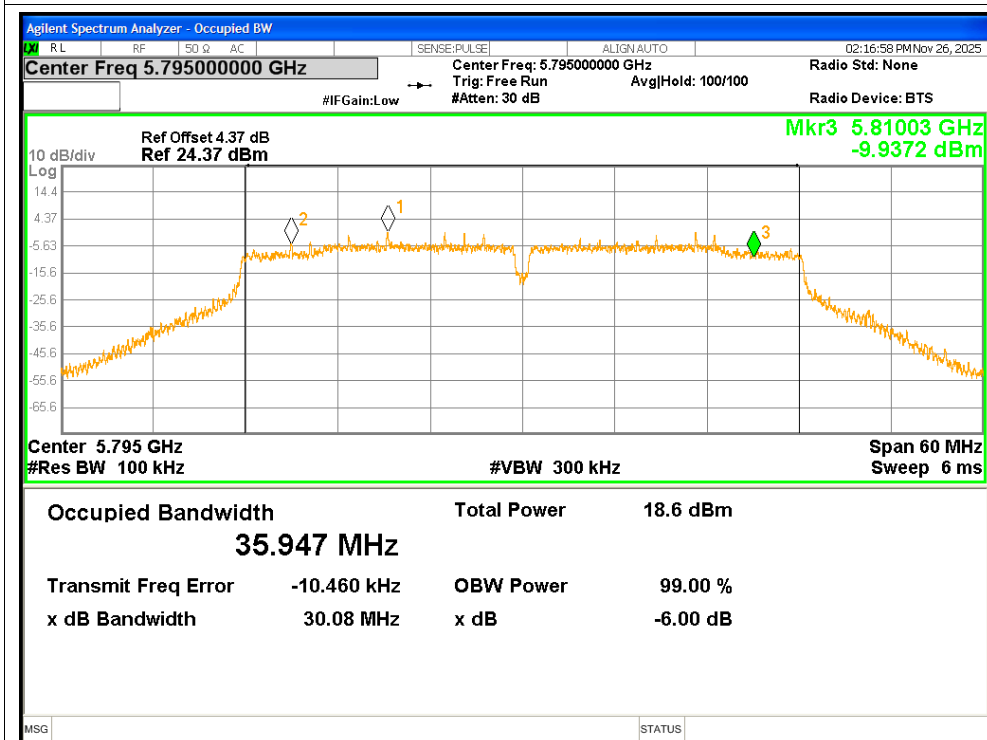
-6dB Bandwidth NVNT ac20 5825MHz



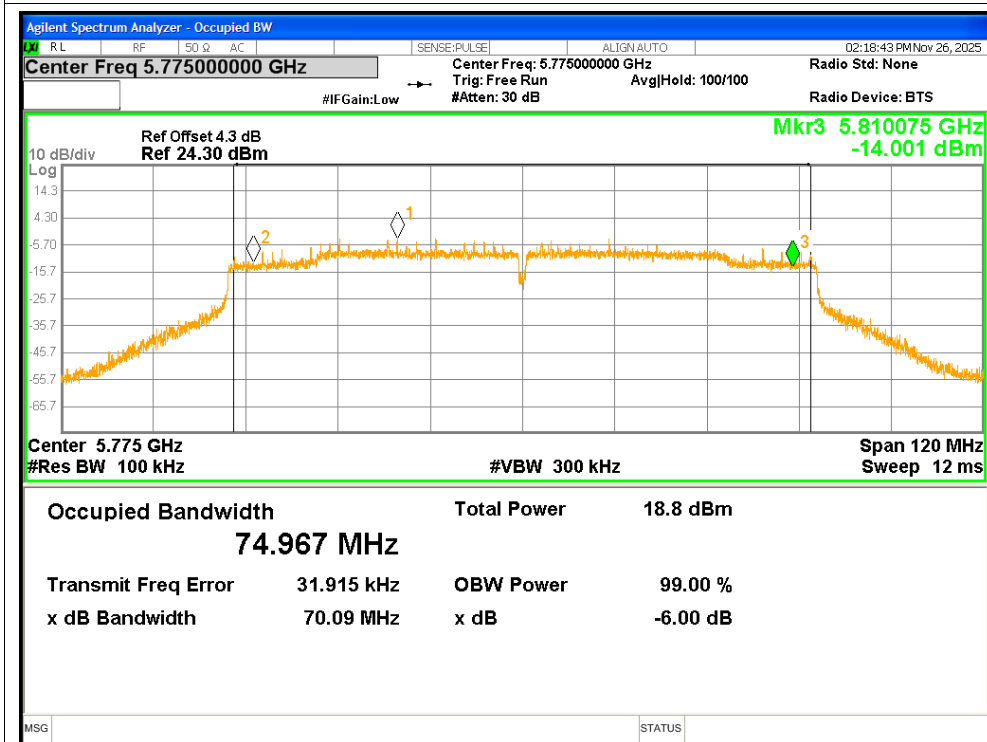
-6dB Bandwidth NVNT ac40 5755MHz



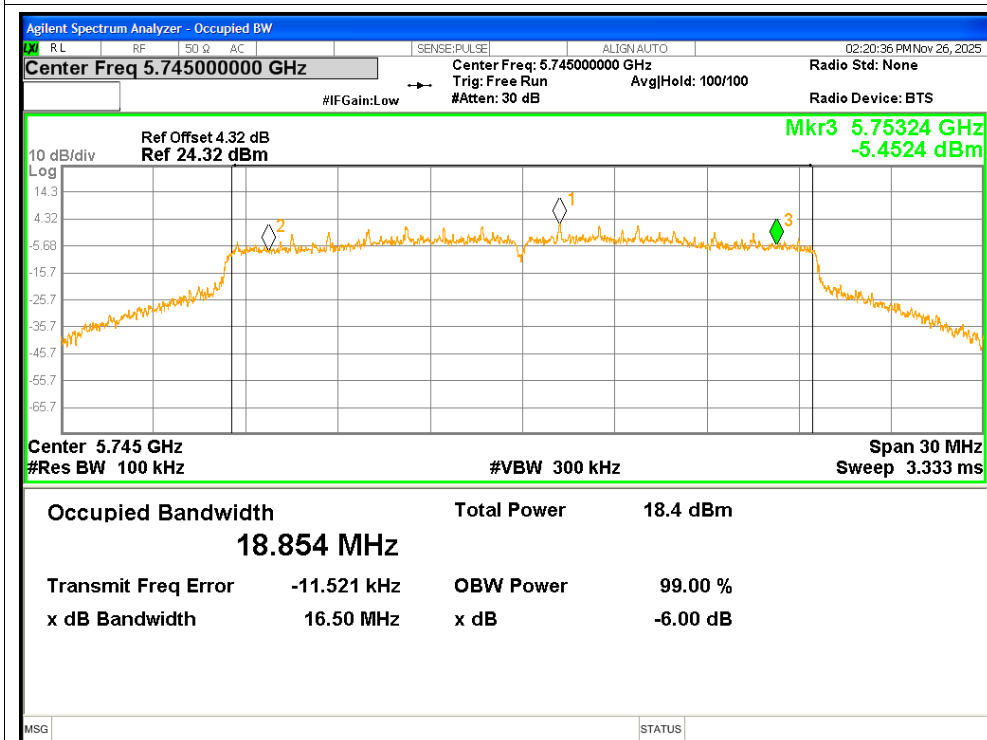
-6dB Bandwidth NVNT ac40 5795MHz



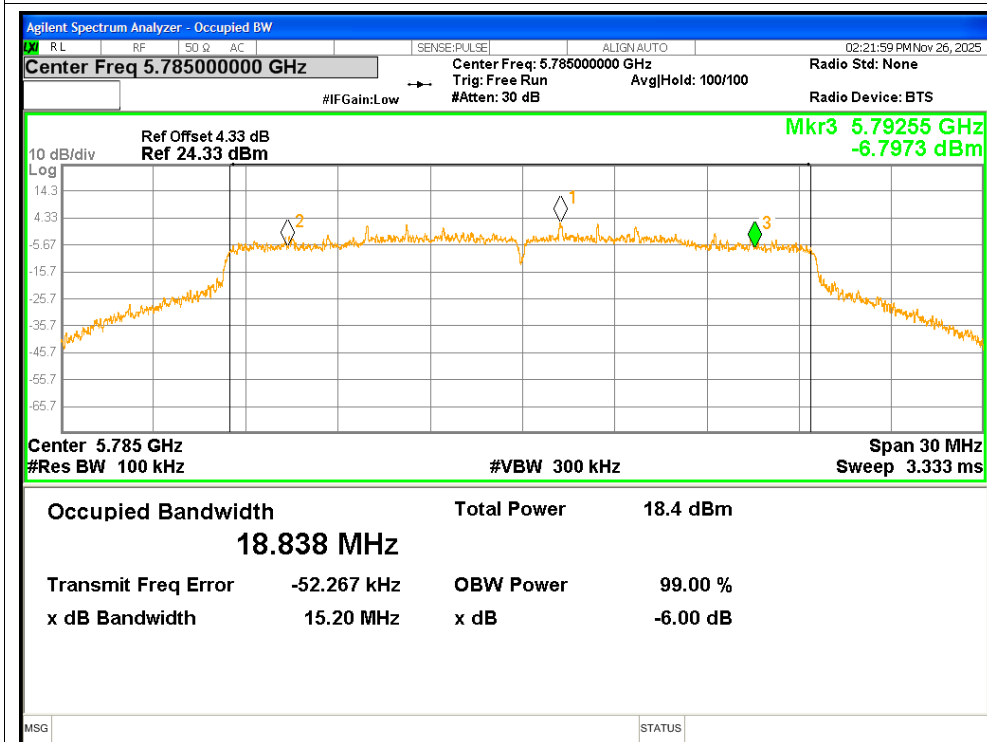
-6dB Bandwidth NVNT ac80 5775MHz



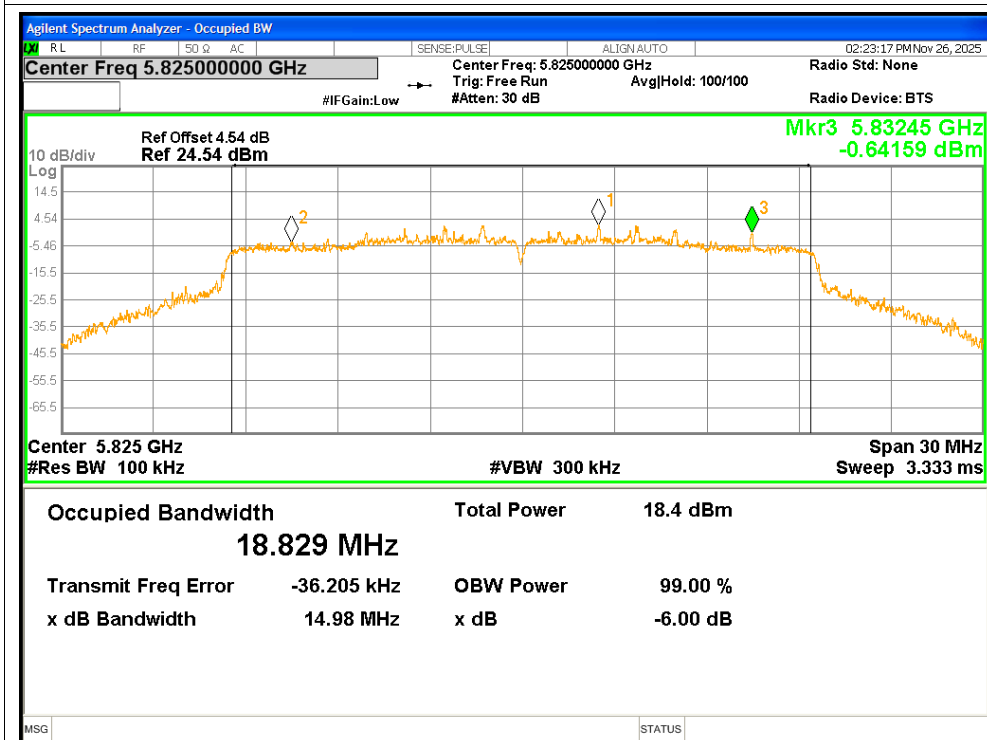
-6dB Bandwidth NVNT ax20 5745MHz



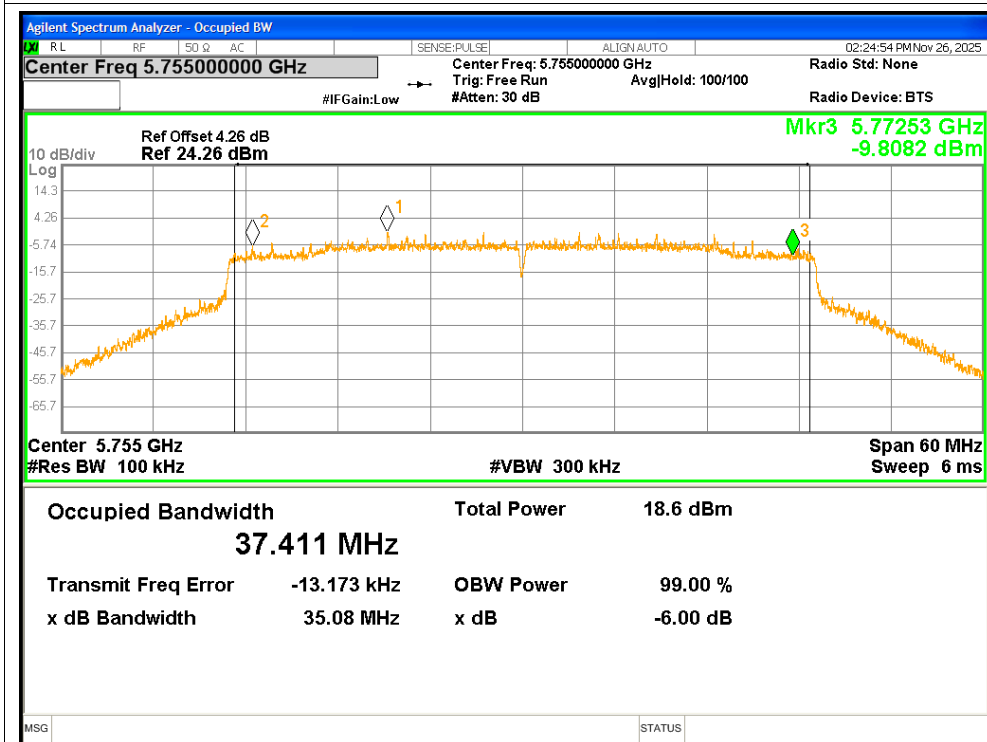
-6dB Bandwidth NVNT ax20 5785MHz



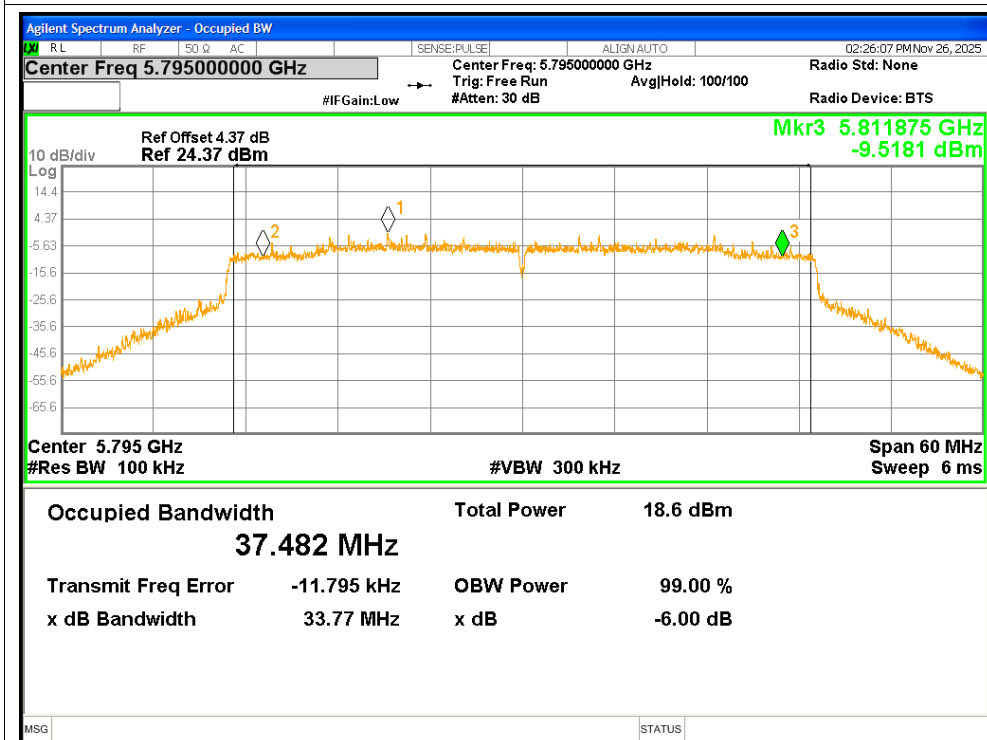
-6dB Bandwidth NVNT ax20 5825MHz



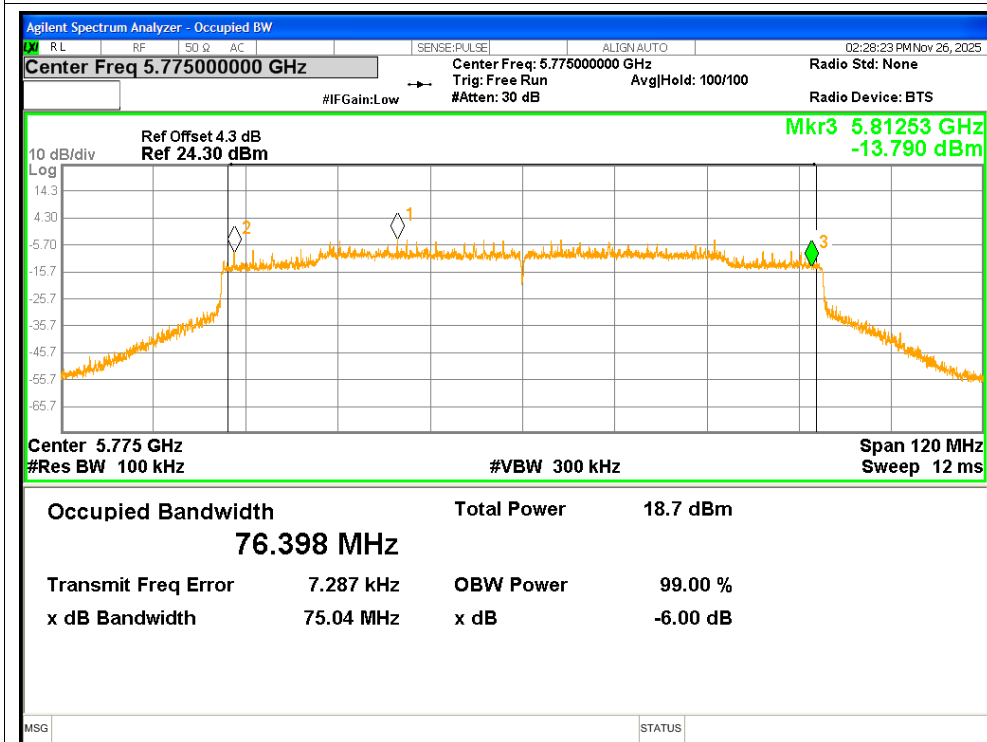
-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz



-6dB Bandwidth NVNT ax80 5775MHz

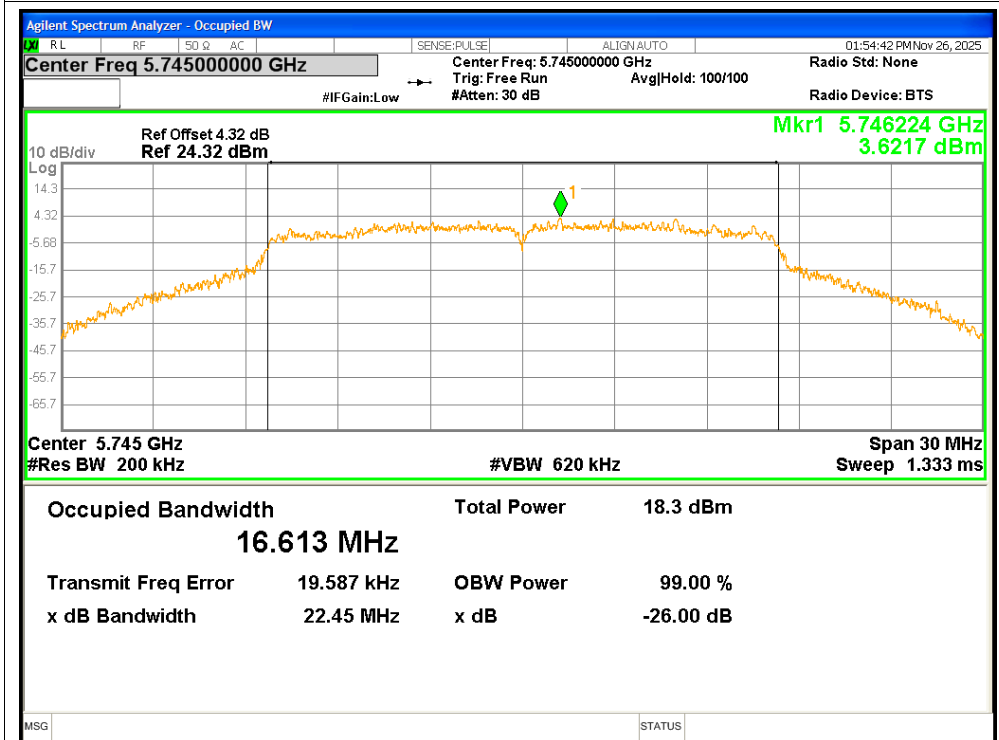


Occupied Channel Bandwidth

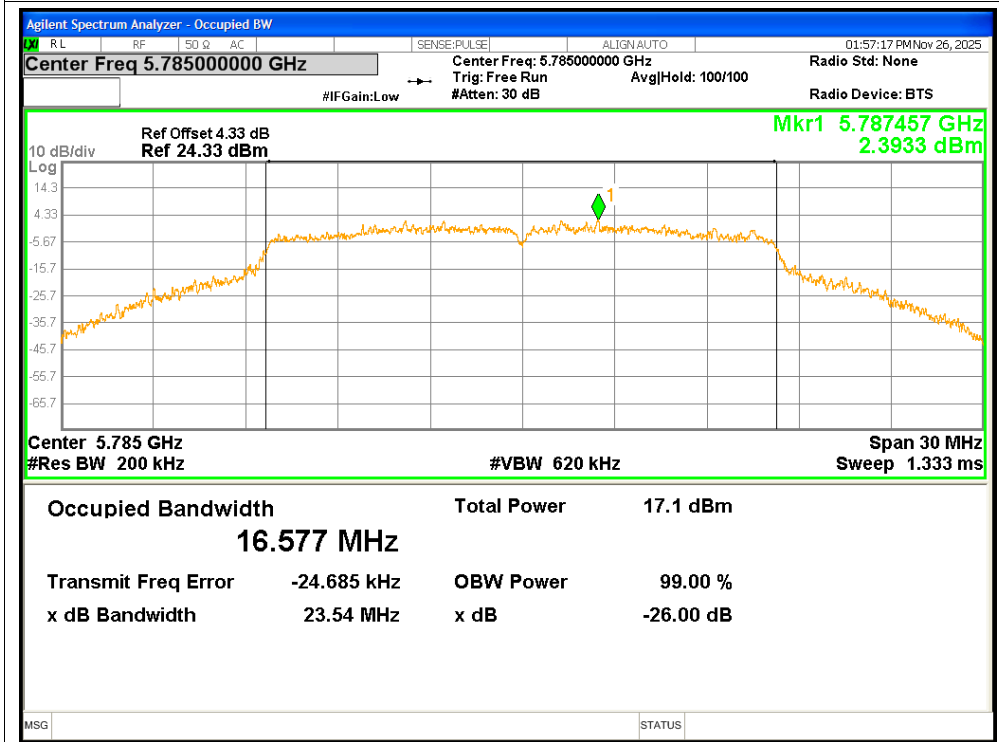
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.613
NVNT	a	5785	16.577
NVNT	a	5825	16.602
NVNT	n20	5745	17.689
NVNT	n20	5785	17.671
NVNT	n20	5825	17.648
NVNT	n40	5755	35.979
NVNT	n40	5795	36.022
NVNT	ac20	5745	17.679
NVNT	ac20	5785	17.651
NVNT	ac20	5825	17.686
NVNT	ac40	5755	35.955
NVNT	ac40	5795	36.075
NVNT	ac80	5775	75.023
NVNT	ax20	5745	18.865
NVNT	ax20	5785	18.853
NVNT	ax20	5825	18.886
NVNT	ax40	5755	37.478
NVNT	ax40	5795	37.517
NVNT	ax80	5775	76.446

Test Graphs

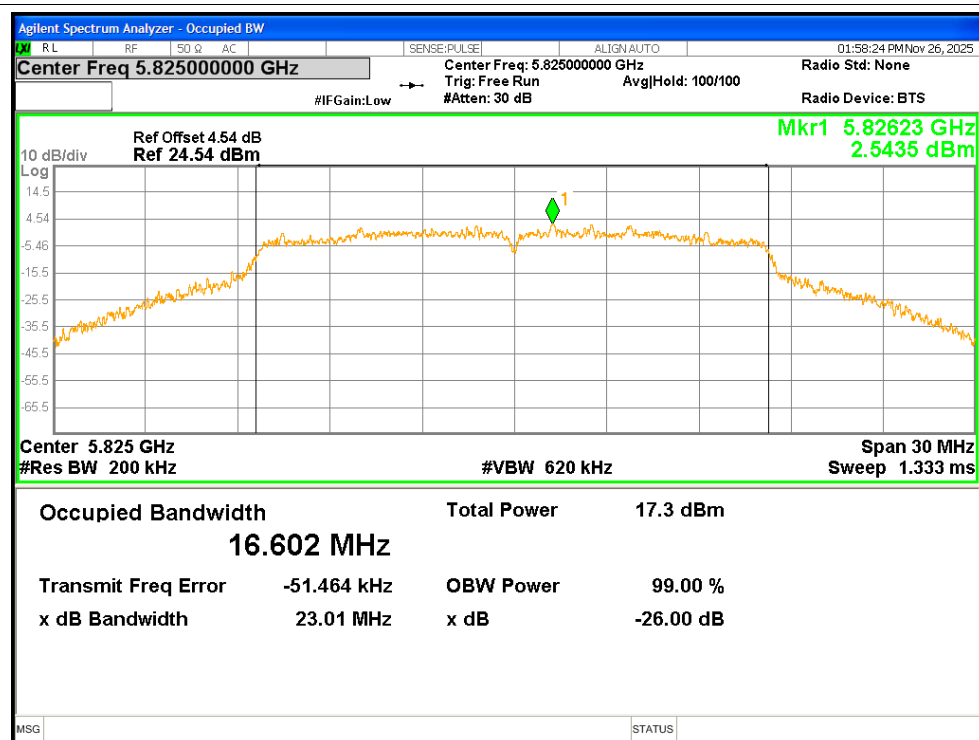
OBW NVNT a 5745MHz



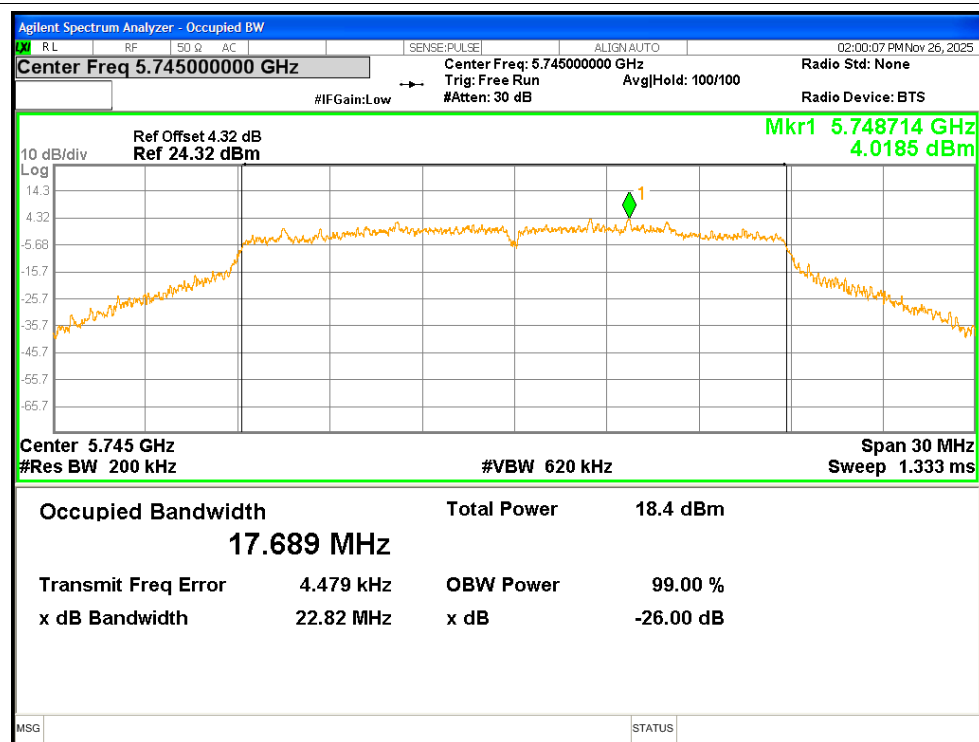
OBW NVNT a 5785MHz



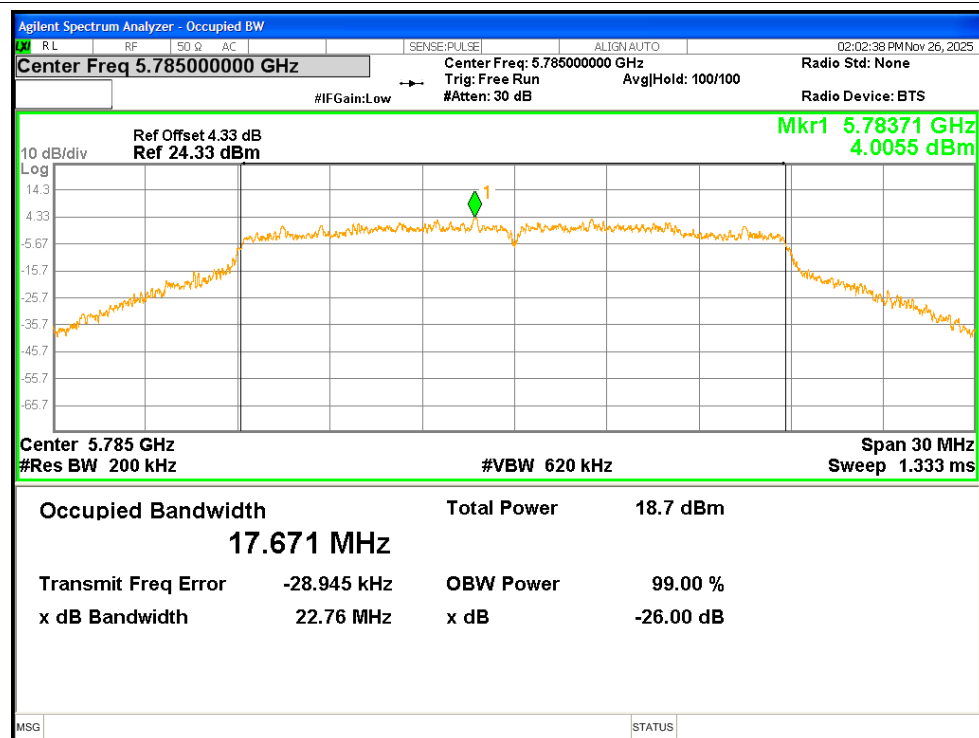
OBW NVNT a 5825MHz



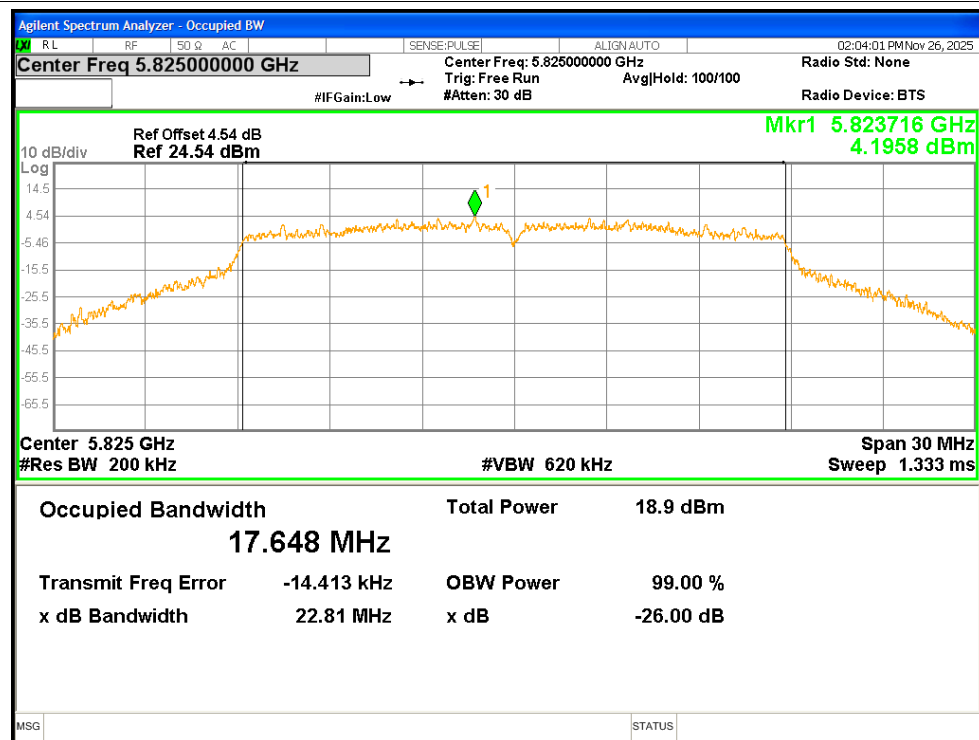
OBW NVNT n20 5745MHz



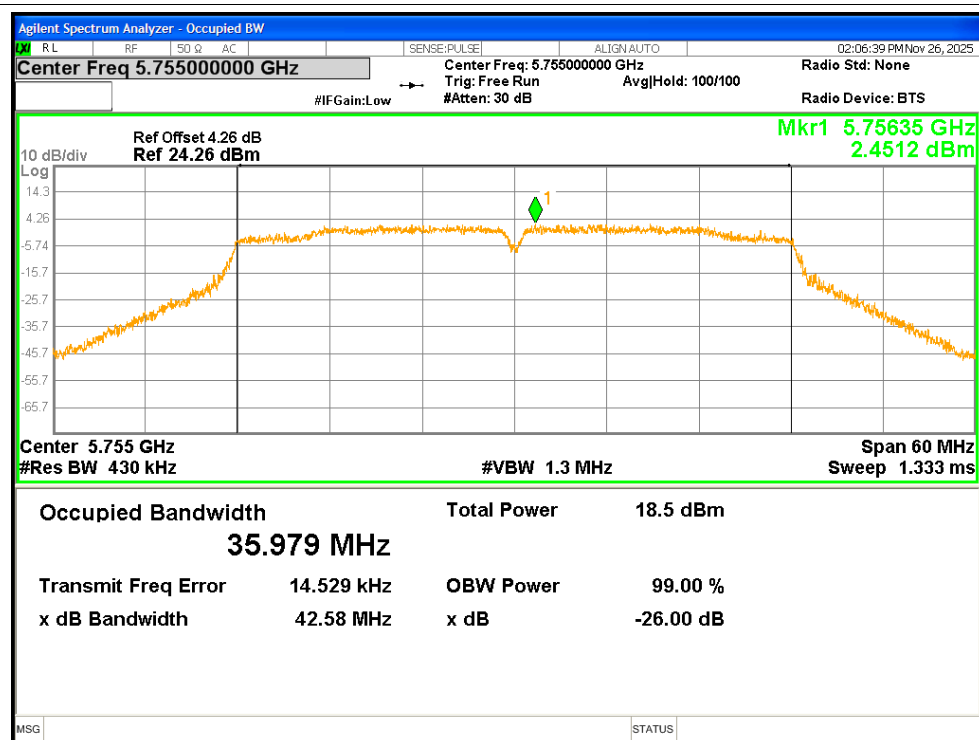
OBW NVNT n20 5785MHz



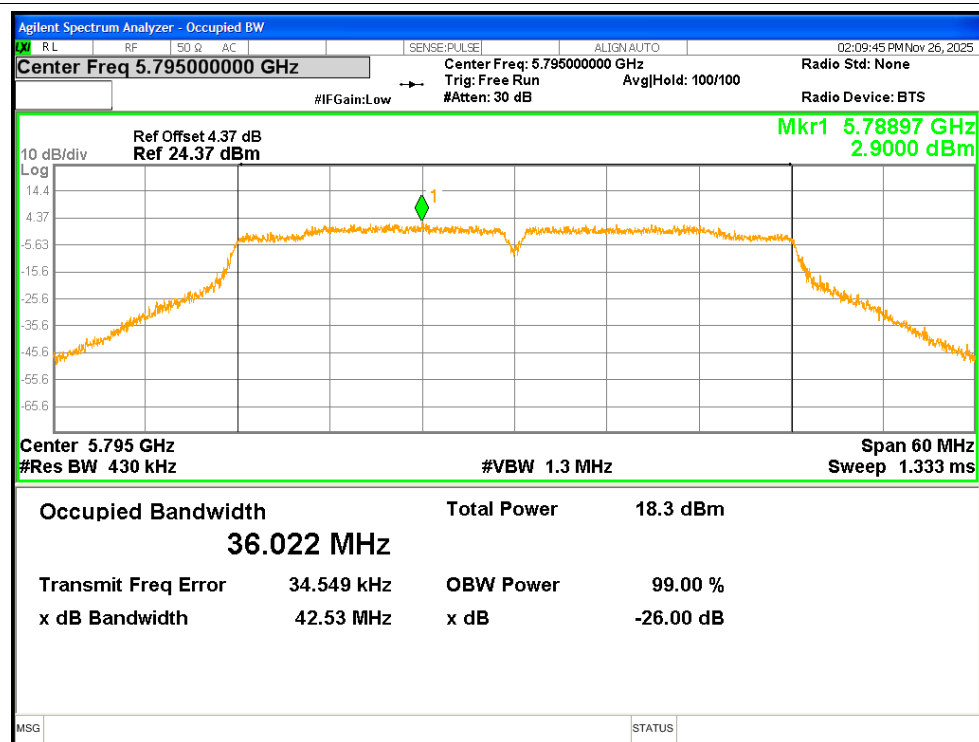
OBW NVNT n20 5825MHz



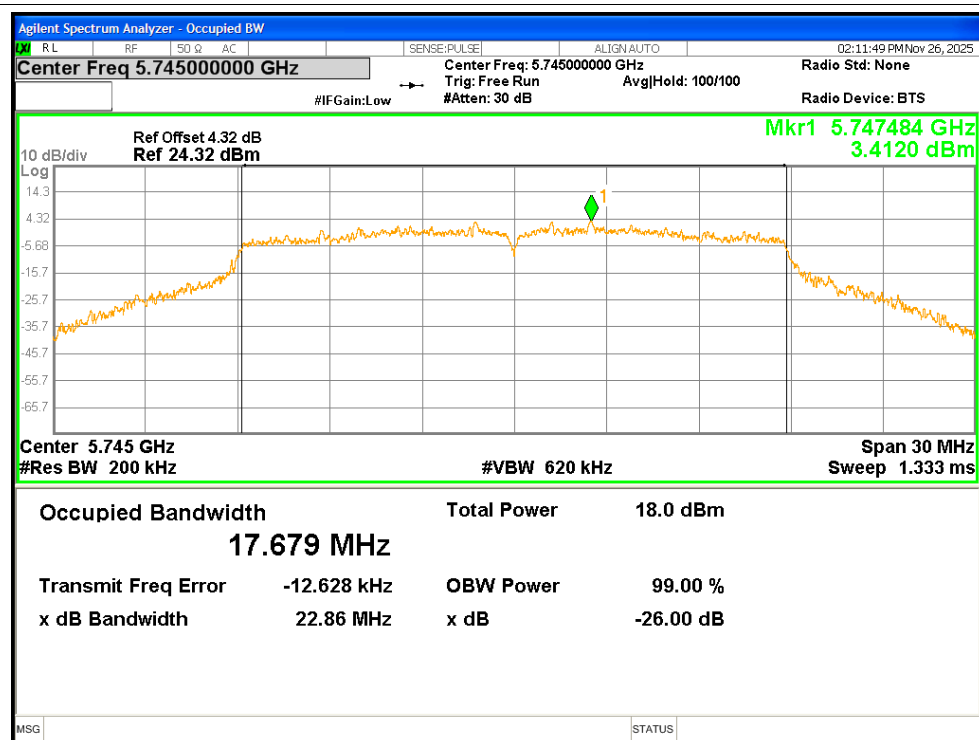
OBW NVNT n40 5755MHz



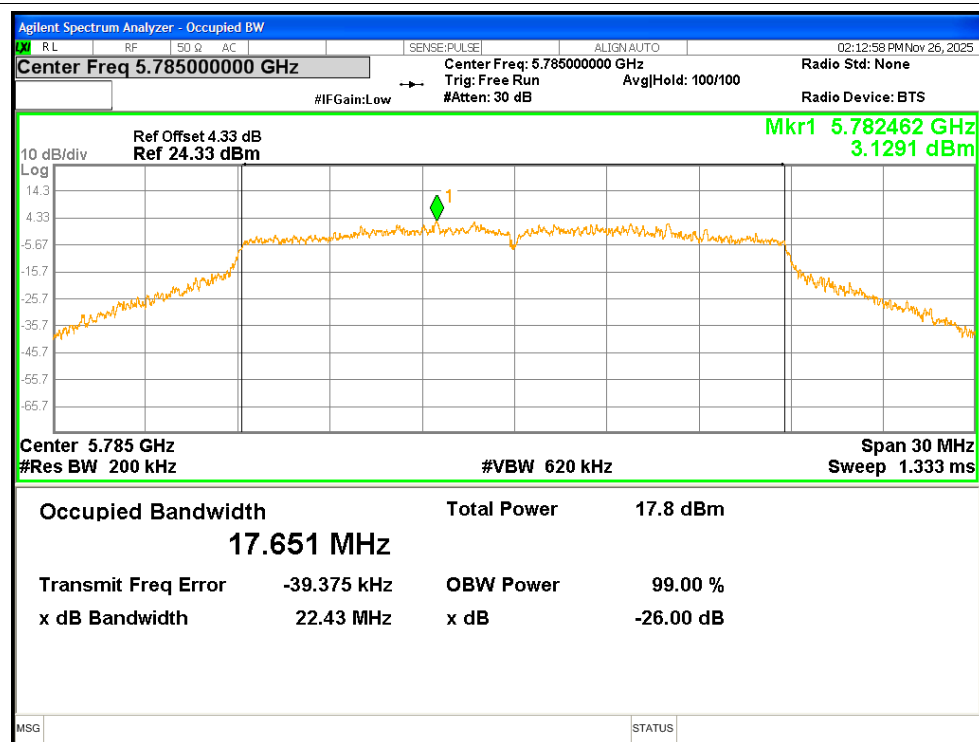
OBW NVNT n40 5795MHz



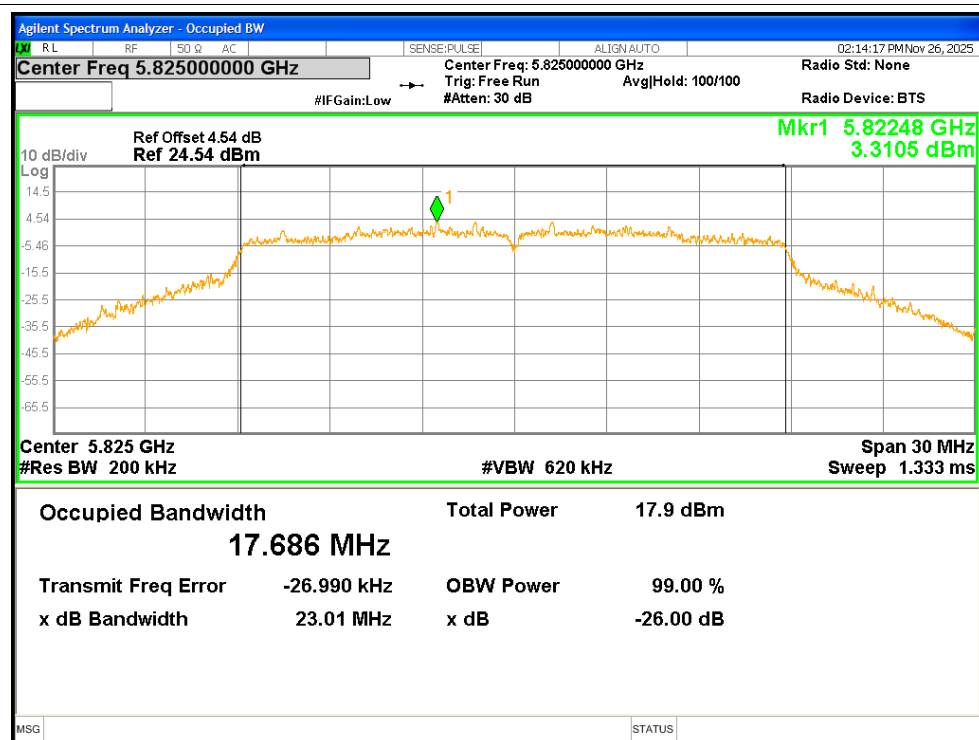
OBW NVNT ac20 5745MHz



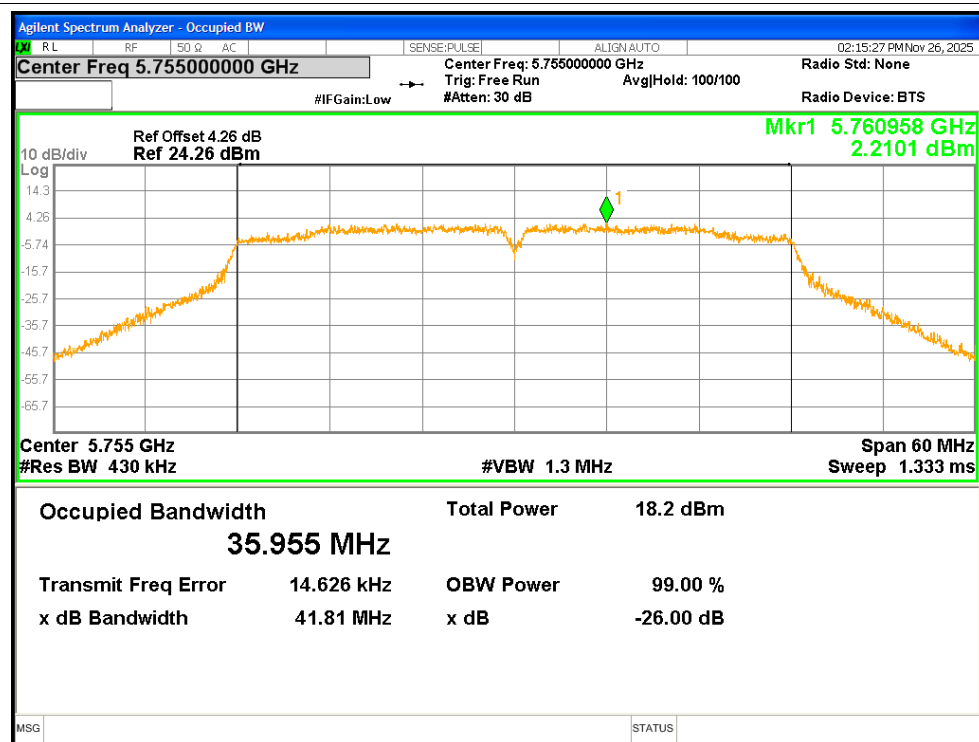
OBW NVNT ac20 5785MHz



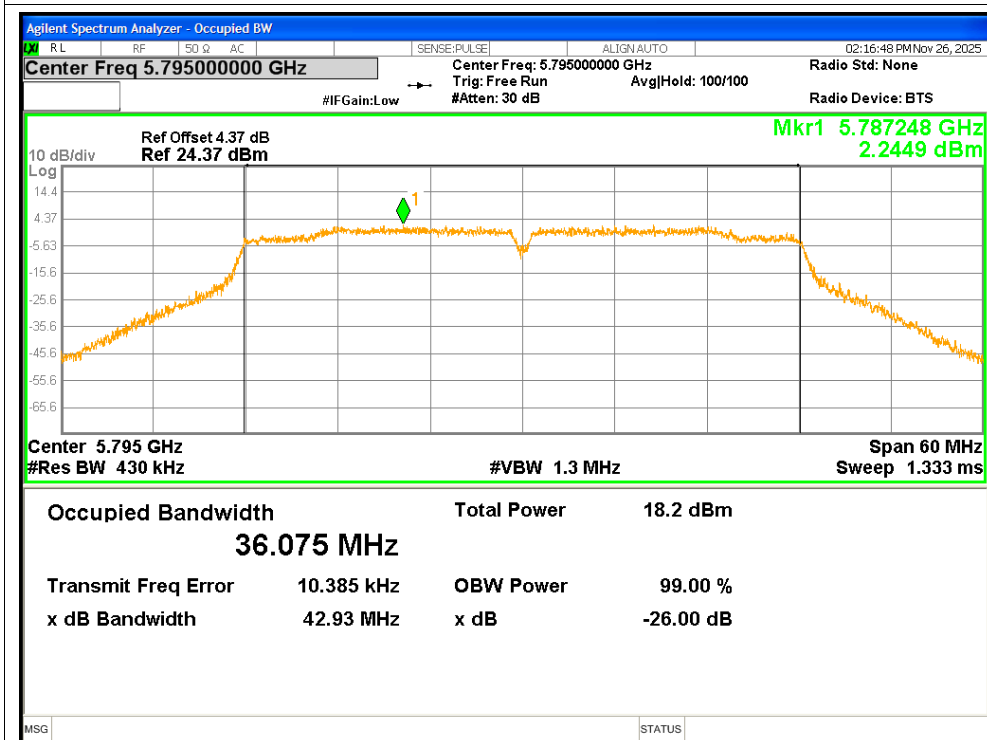
OBW NVNT ac20 5825MHz



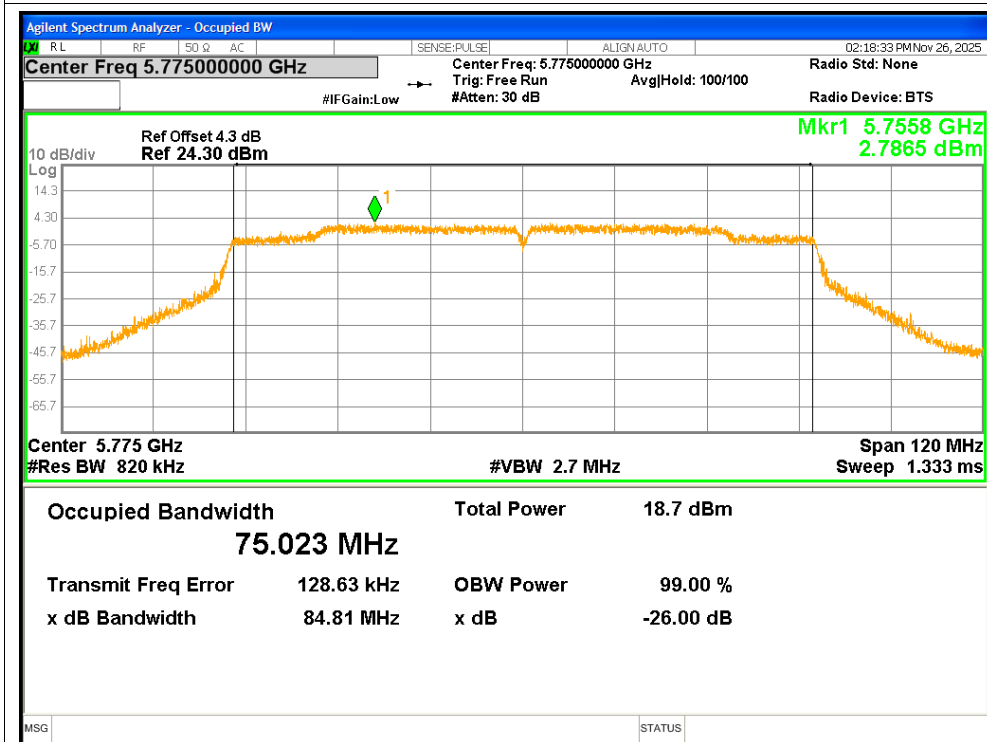
OBW NVNT ac40 5755MHz

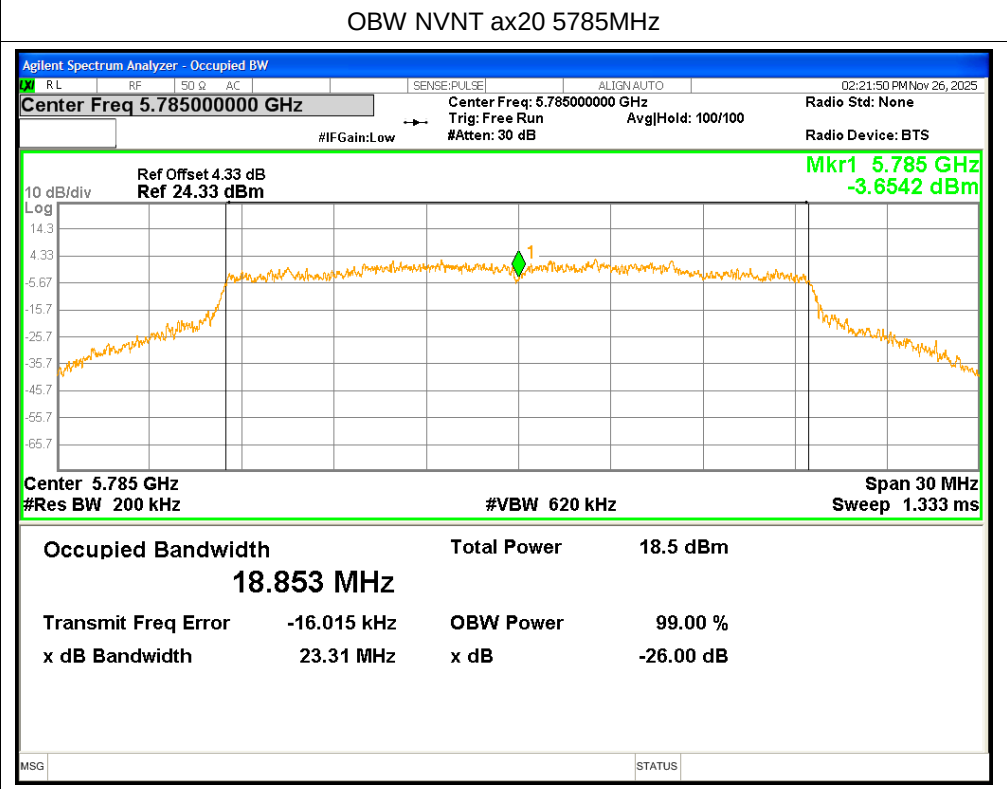
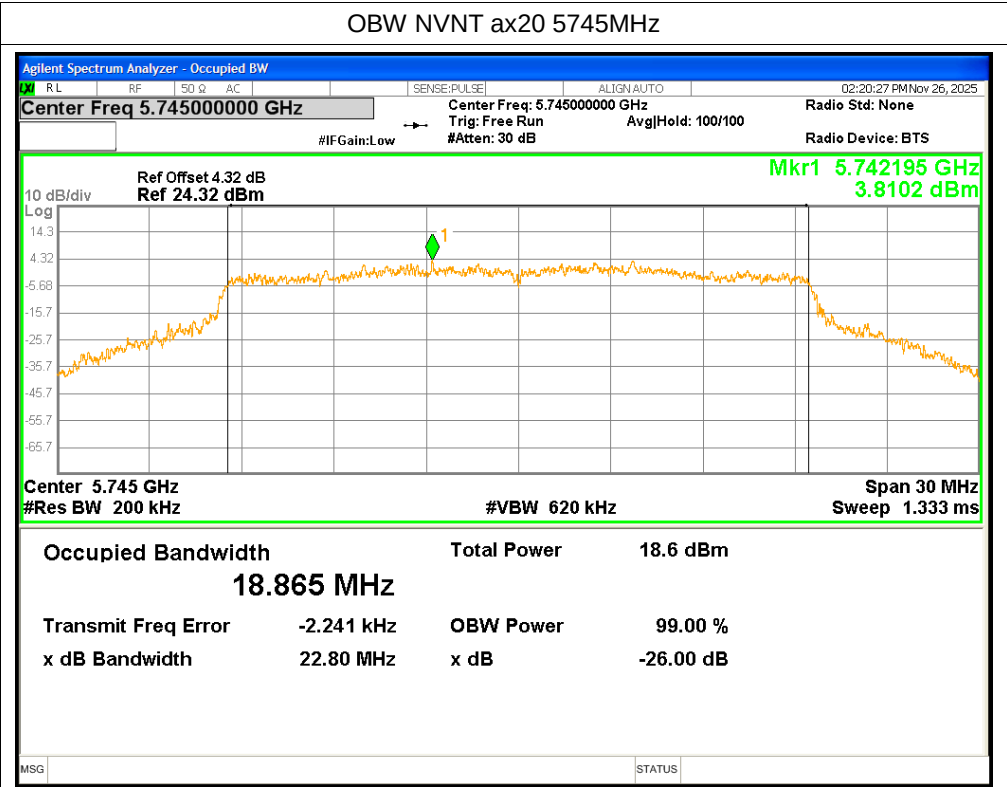


OBW NVNT ac40 5795MHz

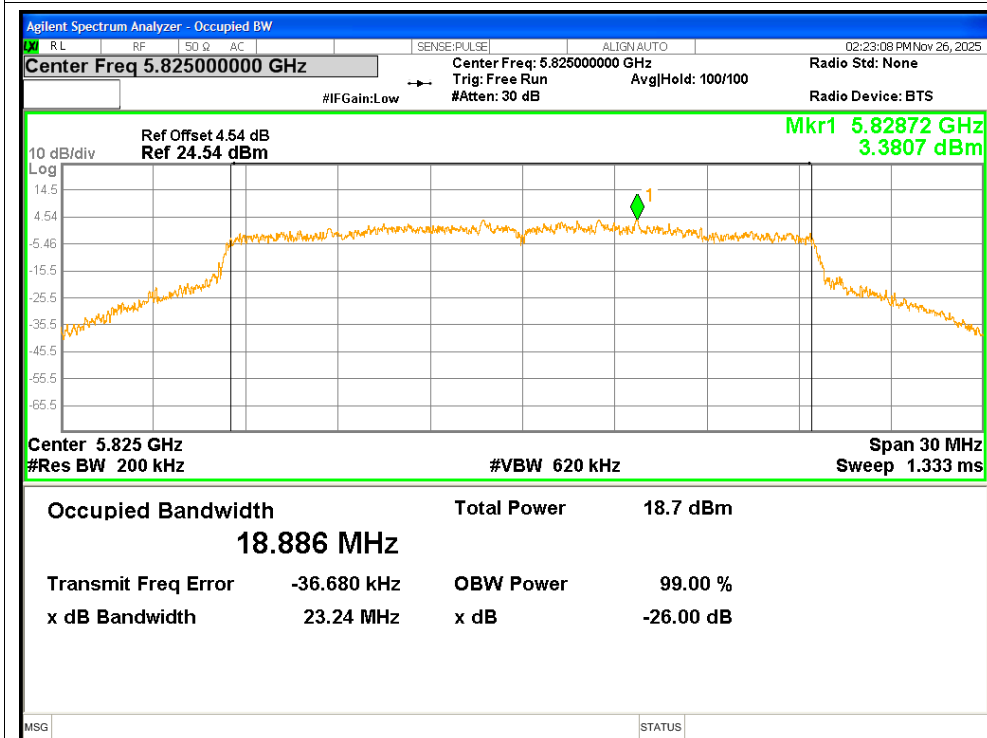


OBW NVNT ac80 5775MHz

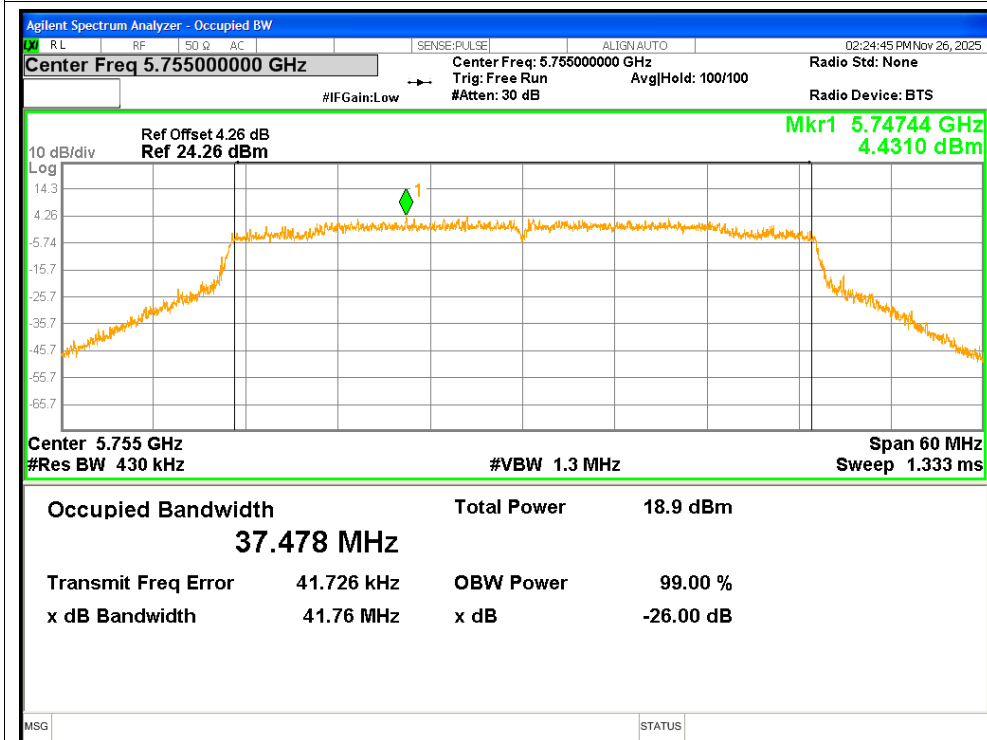




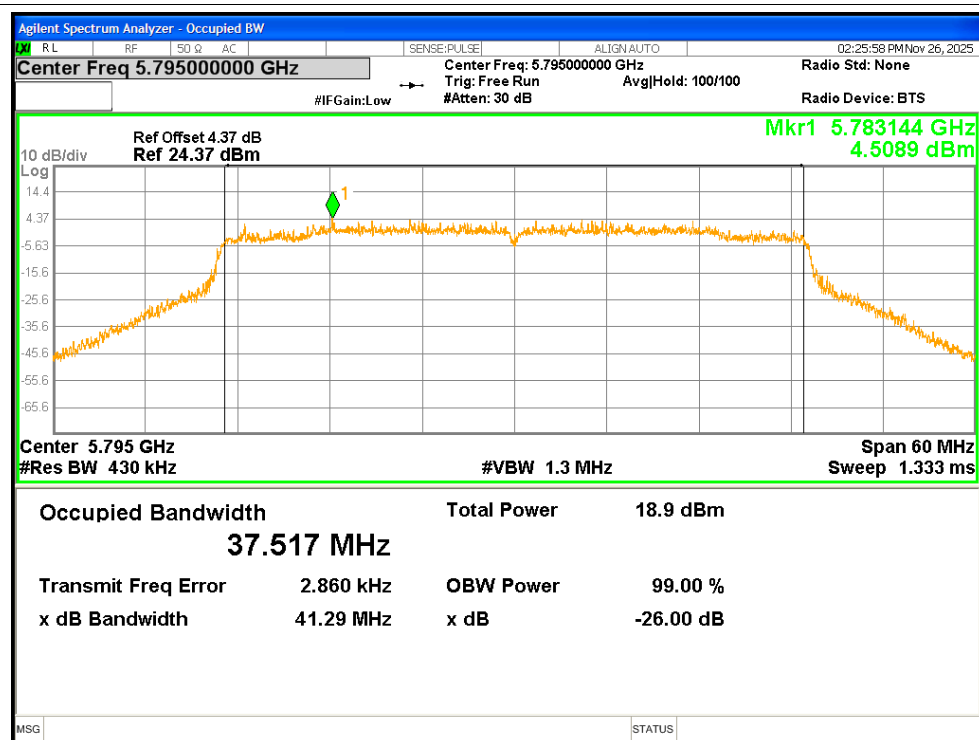
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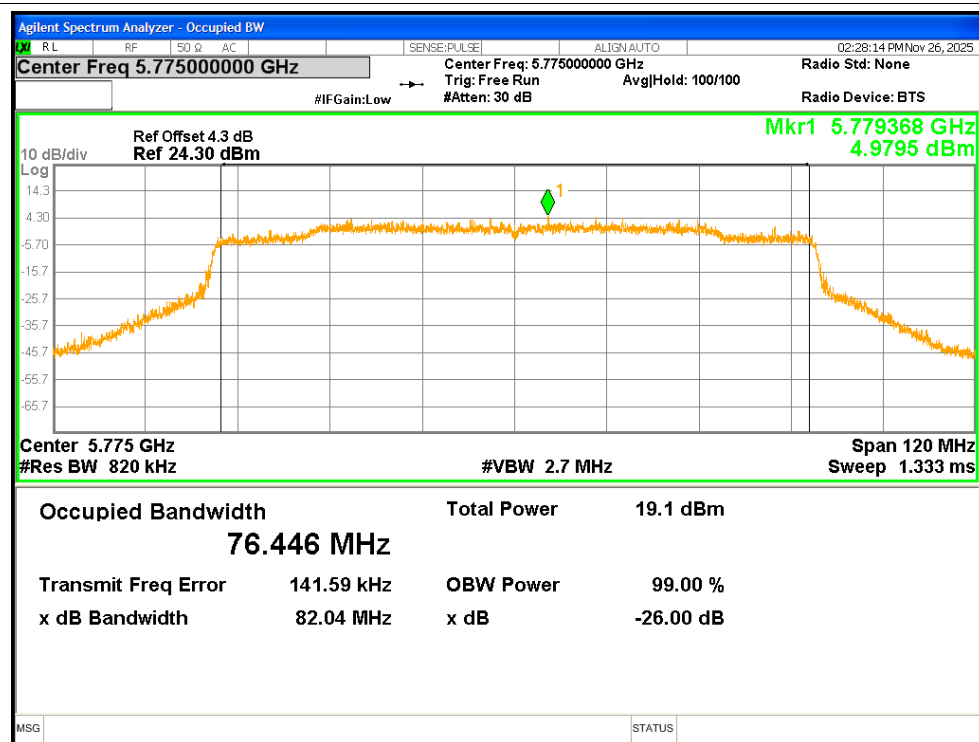
OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz



OBW NVNT ax80 5775MHz

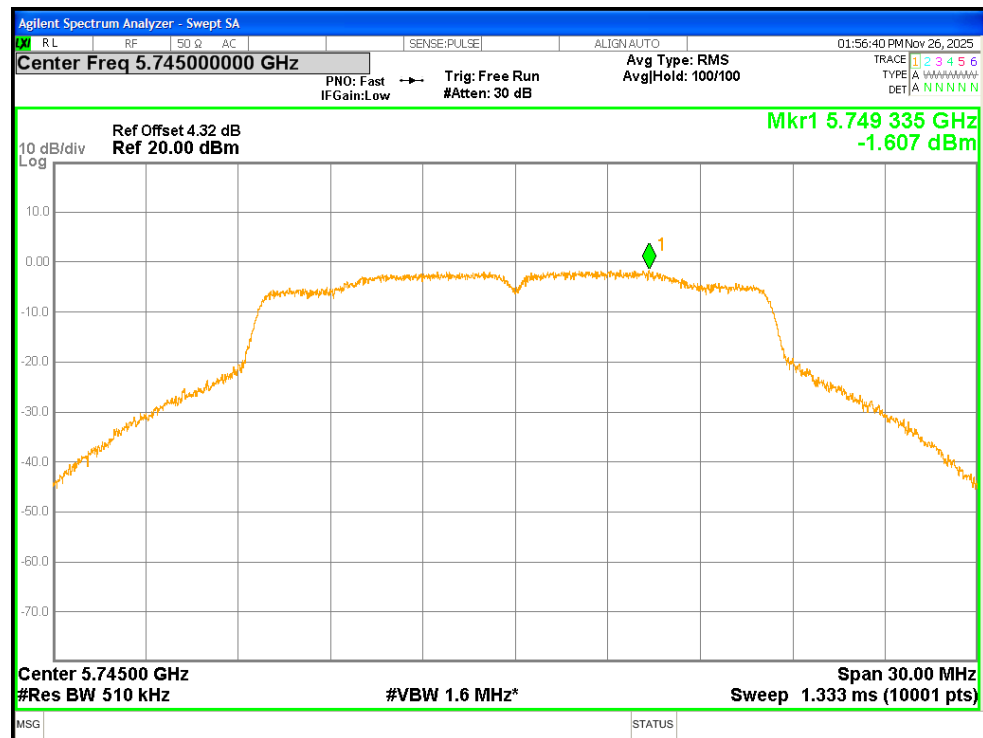


Maximum Power Spectral Density Level

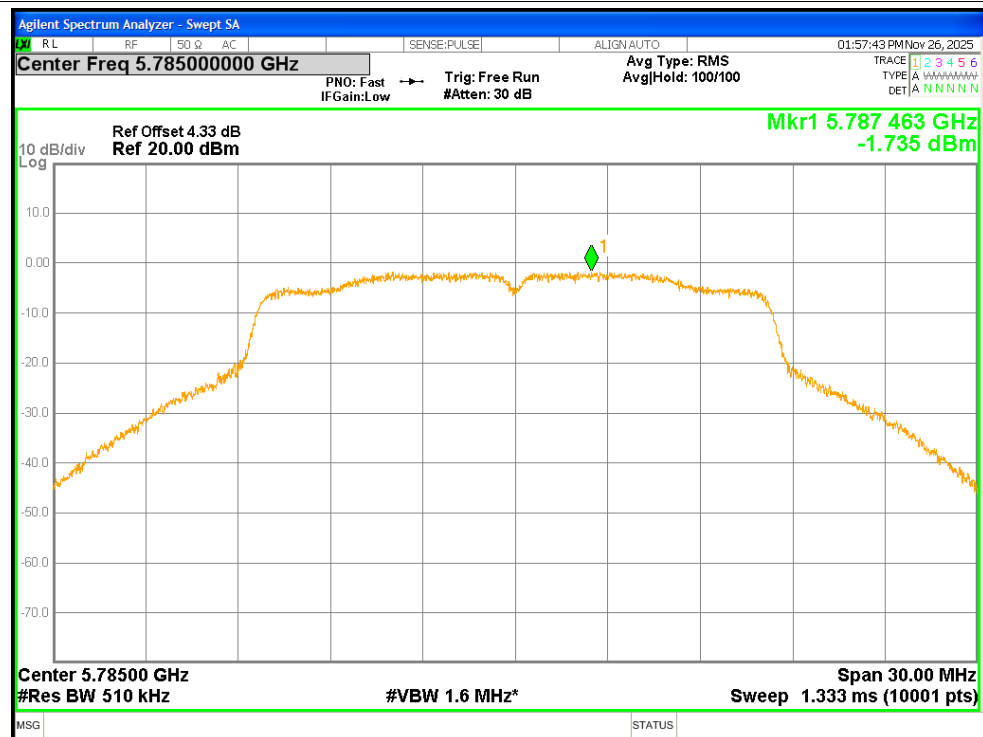
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-1.607	0.2	-1.407	-1.49	<=30	Pass
NVNT	a	5785	-1.735	0.2	-1.535	-1.62	<=30	Pass
NVNT	a	5825	-1.605	0.2	-1.405	-1.49	<=30	Pass
NVNT	n20	5745	-0.217	0.19	-0.027	-0.11	<=30	Pass
NVNT	n20	5785	-0.258	0.2	-0.058	-0.14	<=30	Pass
NVNT	n20	5825	0.21	0.2	0.41	0.32	<=30	Pass
NVNT	n40	5755	-3.721	0.2	-3.521	-3.61	<=30	Pass
NVNT	n40	5795	-4.094	0.2	-3.894	-3.98	<=30	Pass
NVNT	ac20	5745	-0.952	0.2	-0.752	-0.84	<=30	Pass
NVNT	ac20	5785	-1.141	0.2	-0.941	-1.03	<=30	Pass
NVNT	ac20	5825	-1.177	0.2	-0.977	-1.06	<=30	Pass
NVNT	ac40	5755	-3.97	0.2	-3.77	-3.86	<=30	Pass
NVNT	ac40	5795	-3.753	0.21	-3.543	-3.63	<=30	Pass
NVNT	ac80	5775	-6.803	0.21	-6.593	-6.68	<=30	Pass
NVNT	ax20	5745	-0.933	0.19	-0.743	-0.83	<=30	Pass
NVNT	ax20	5785	-1.002	0.19	-0.812	-0.9	<=30	Pass
NVNT	ax20	5825	-0.731	0.19	-0.541	-0.63	<=30	Pass
NVNT	ax40	5755	-4.135	0.22	-3.915	-4	<=30	Pass
NVNT	ax40	5795	-4.284	0.19	-4.094	-4.18	<=30	Pass
NVNT	ax80	5775	-7.465	0.22	-7.245	-7.33	<=30	Pass

Test Graphs

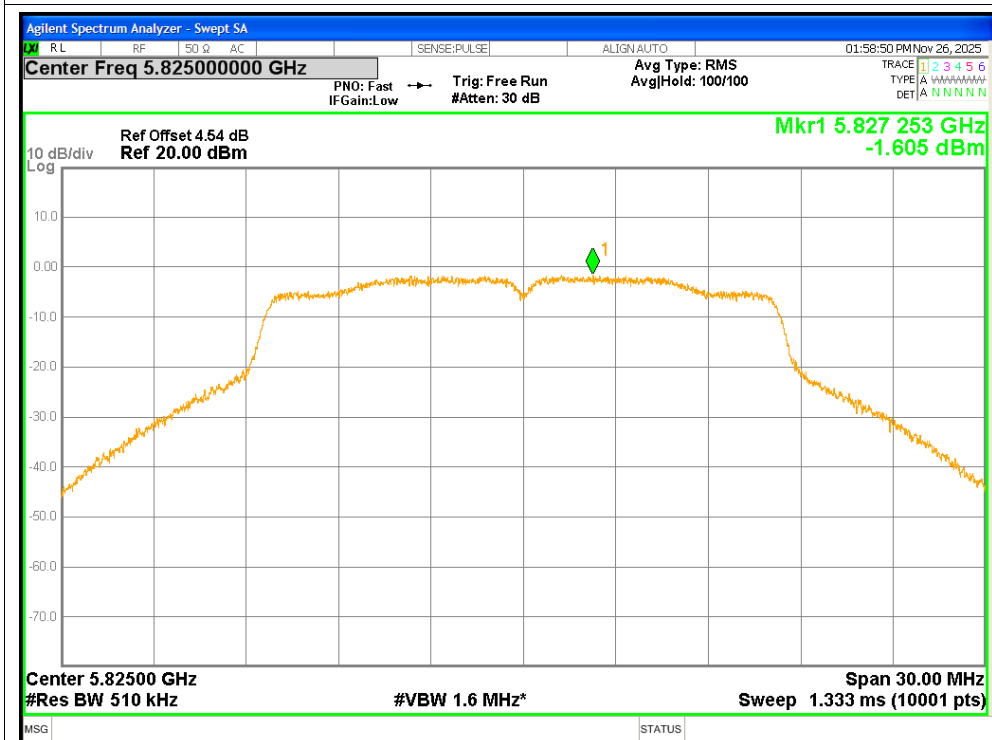
PSD NVNT a 5745MHz



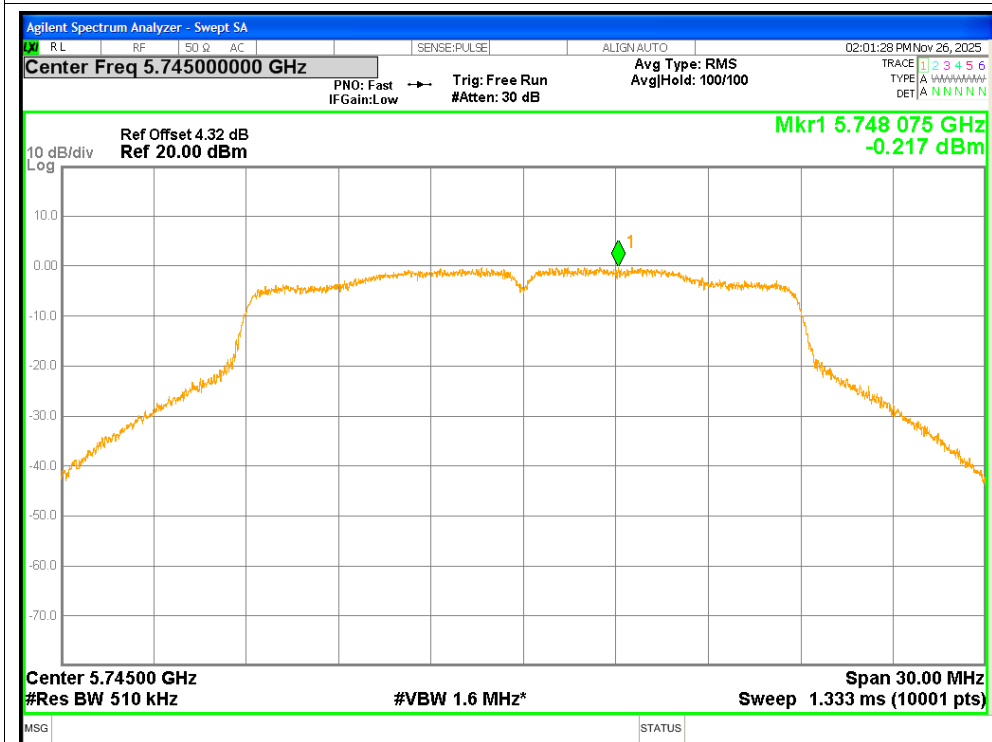
PSD NVNT a 5785MHz

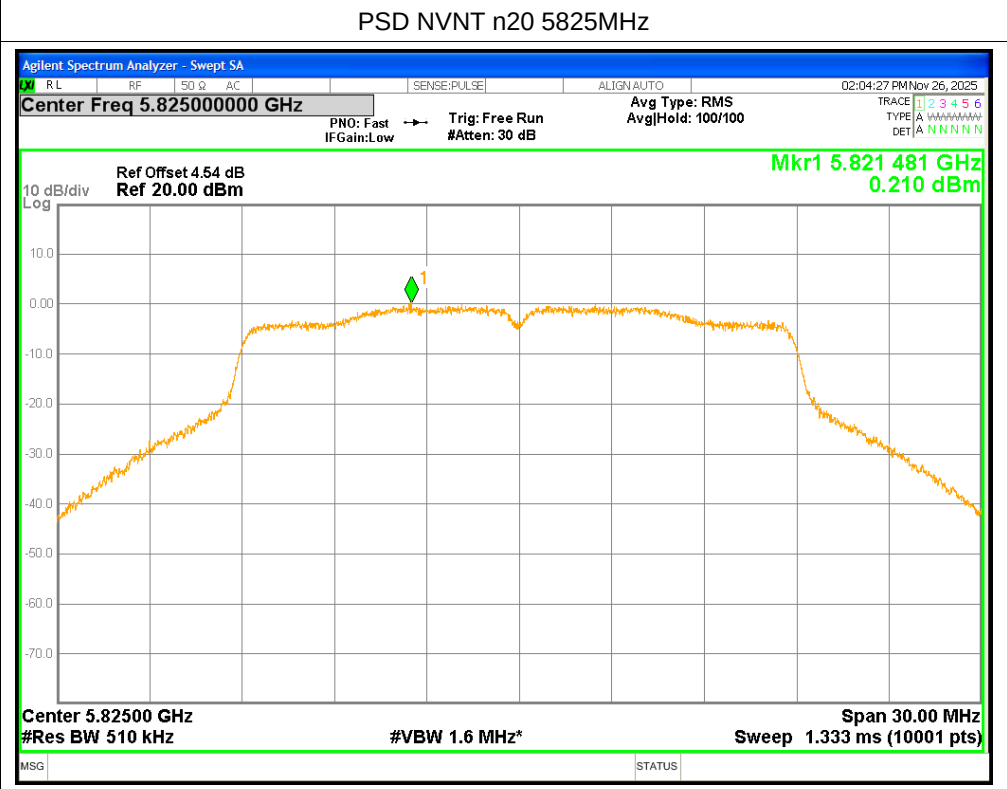
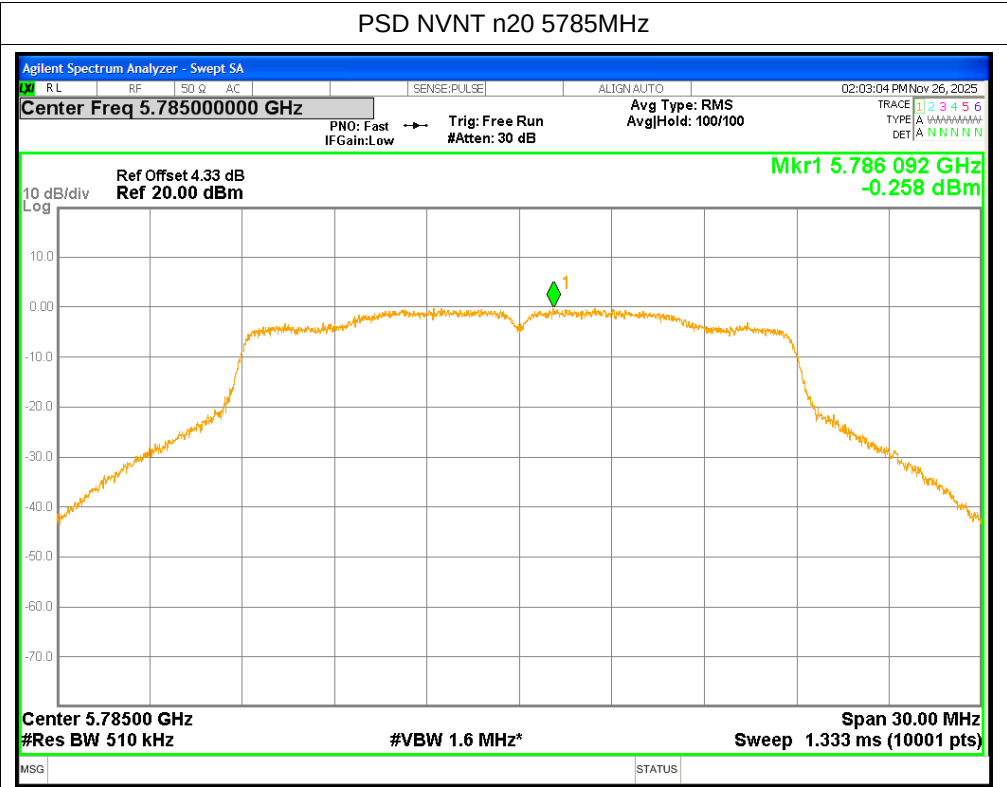


PSD NVNT a 5825MHz

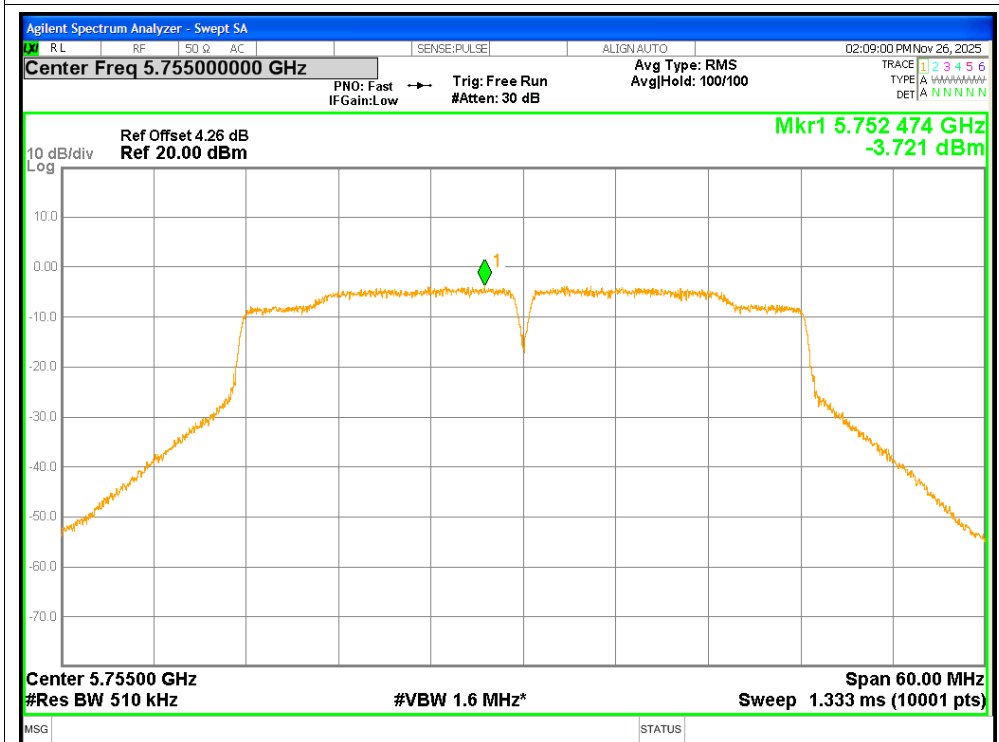


PSD NVNT n20 5745MHz

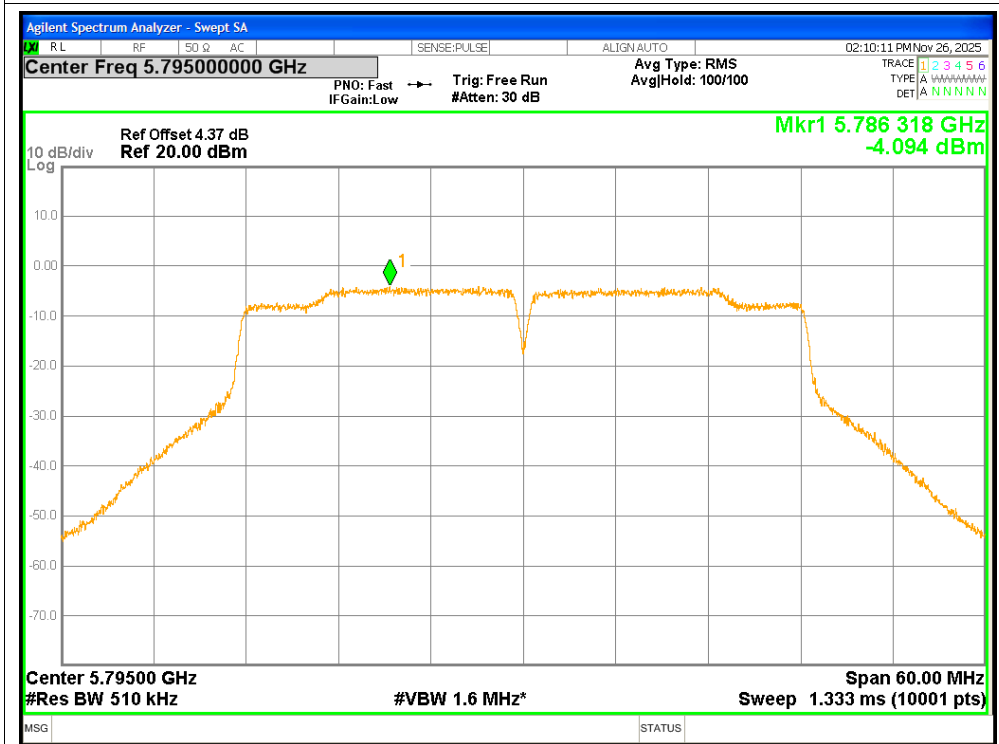




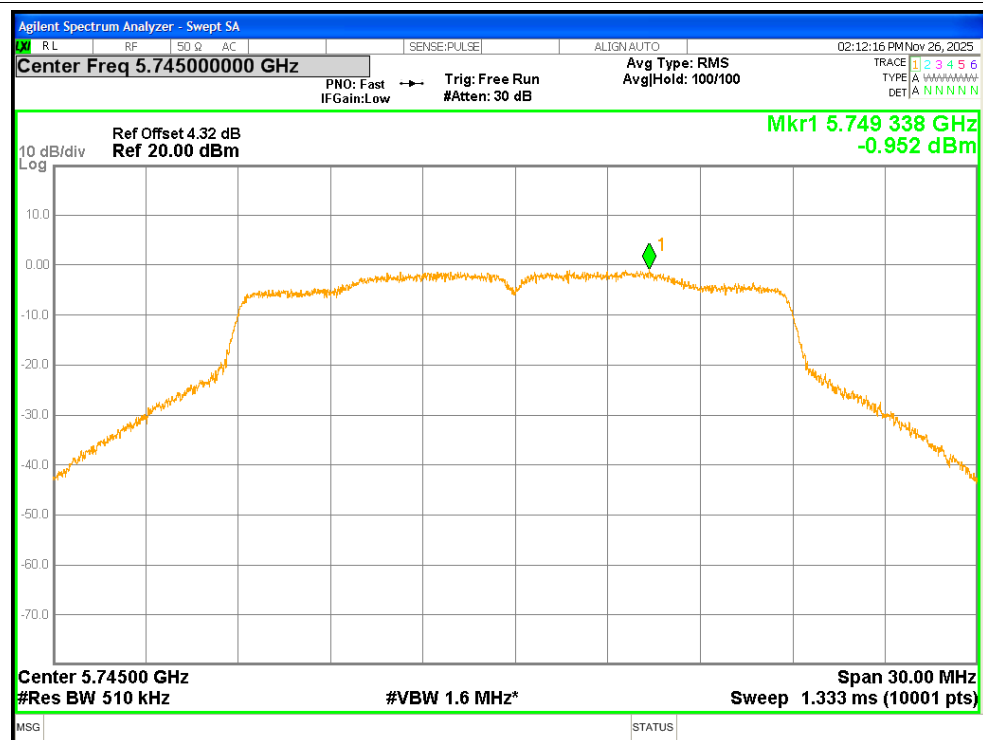
PSD NVNT n40 5755MHz



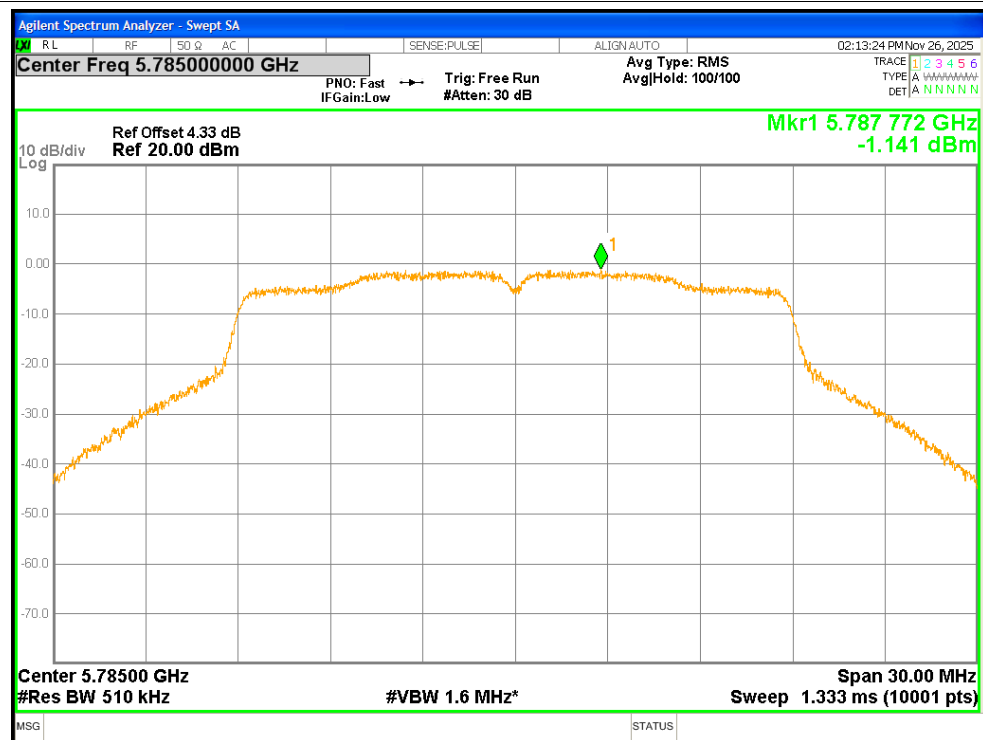
PSD NVNT n40 5795MHz

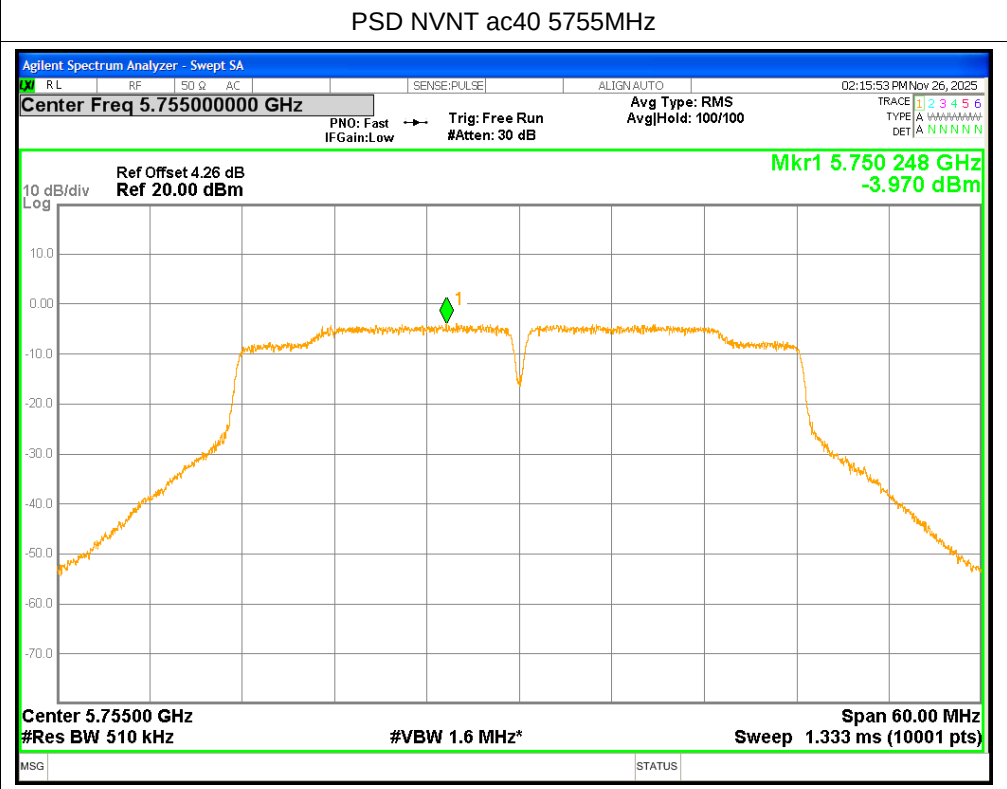
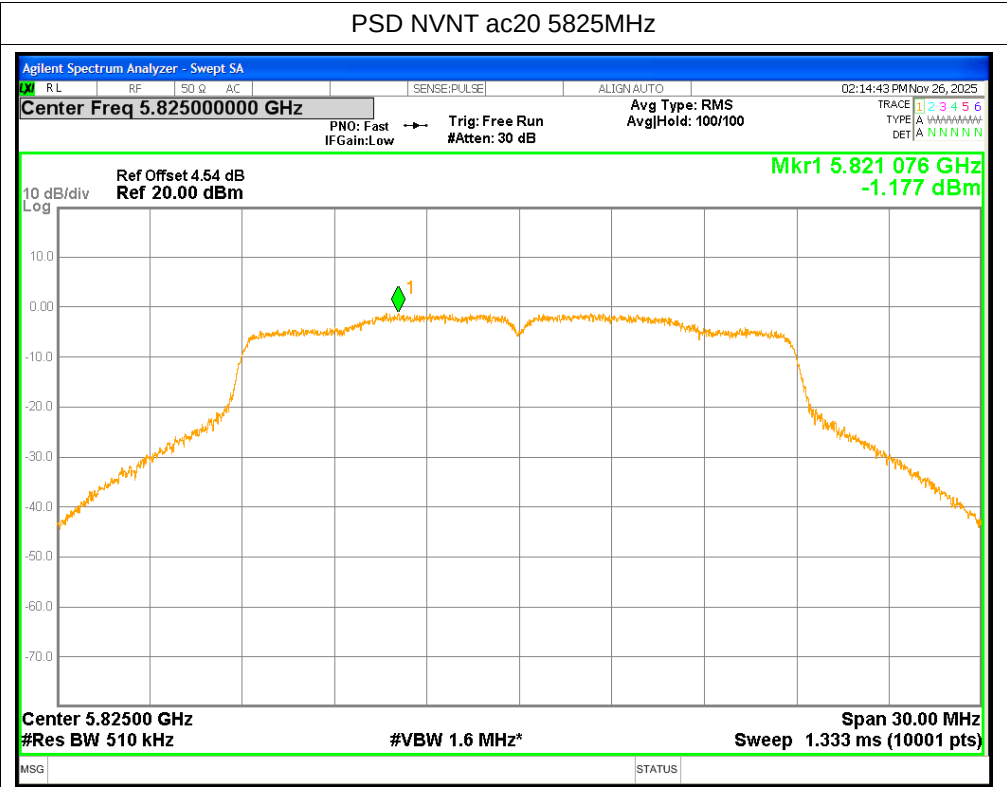


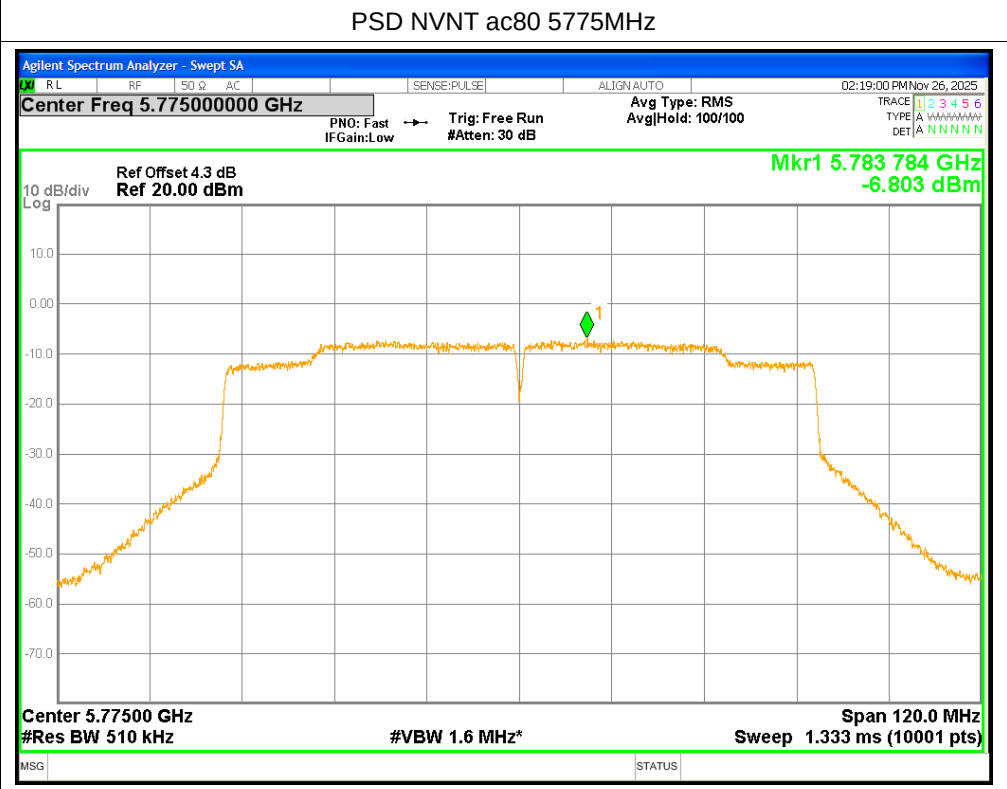
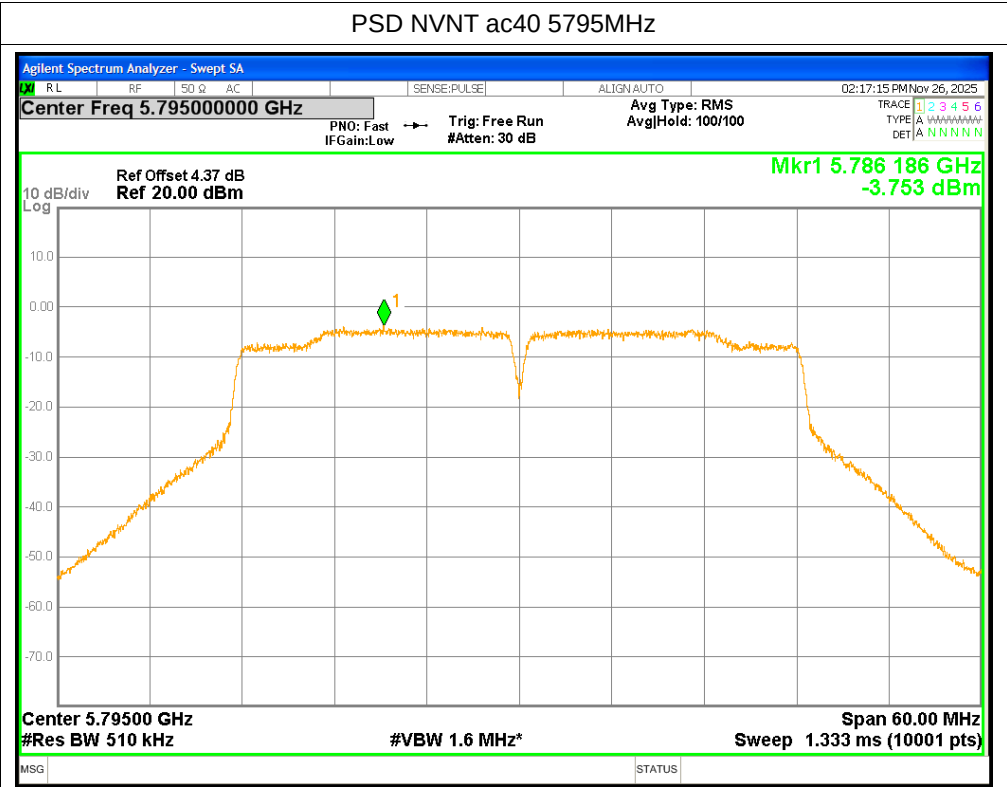
PSD NVNT ac20 5745MHz



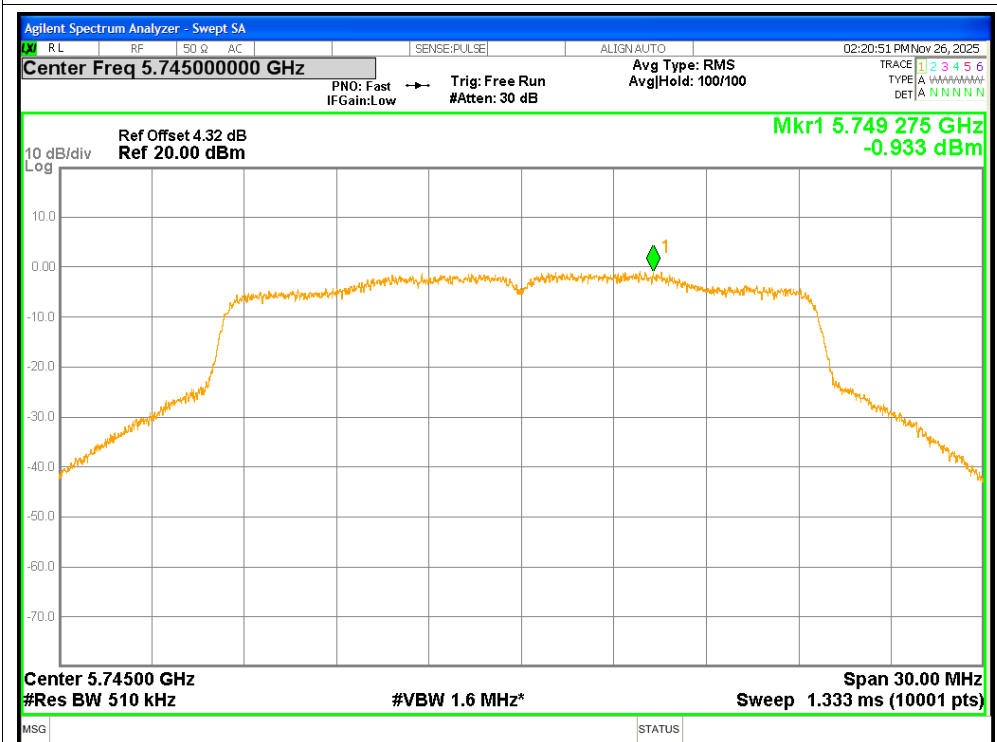
PSD NVNT ac20 5785MHz



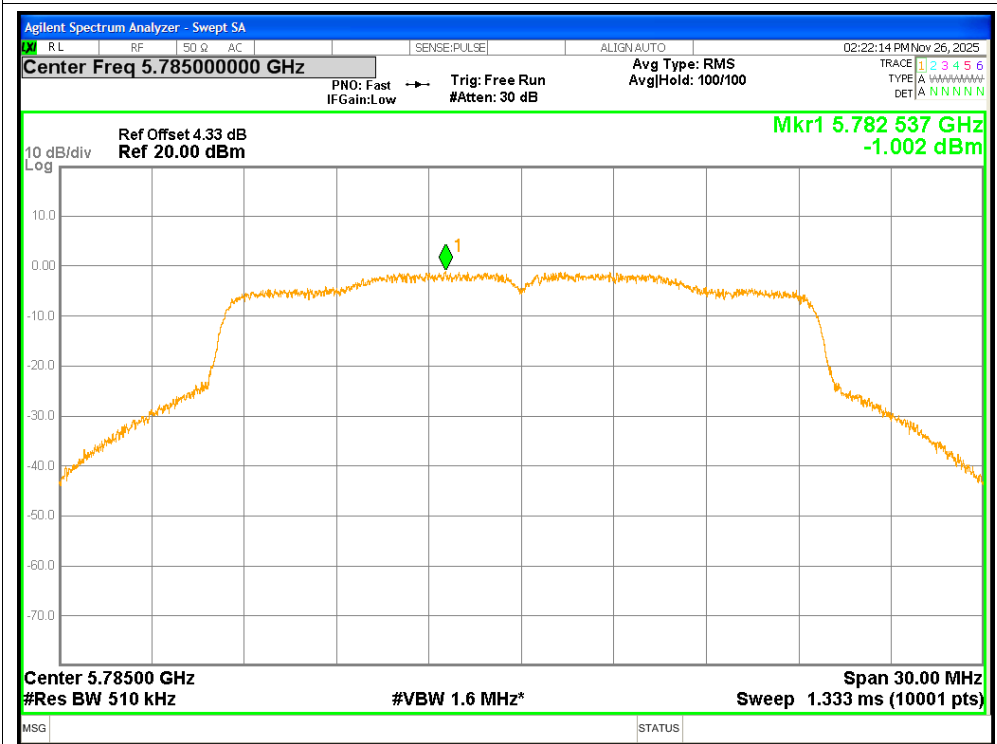


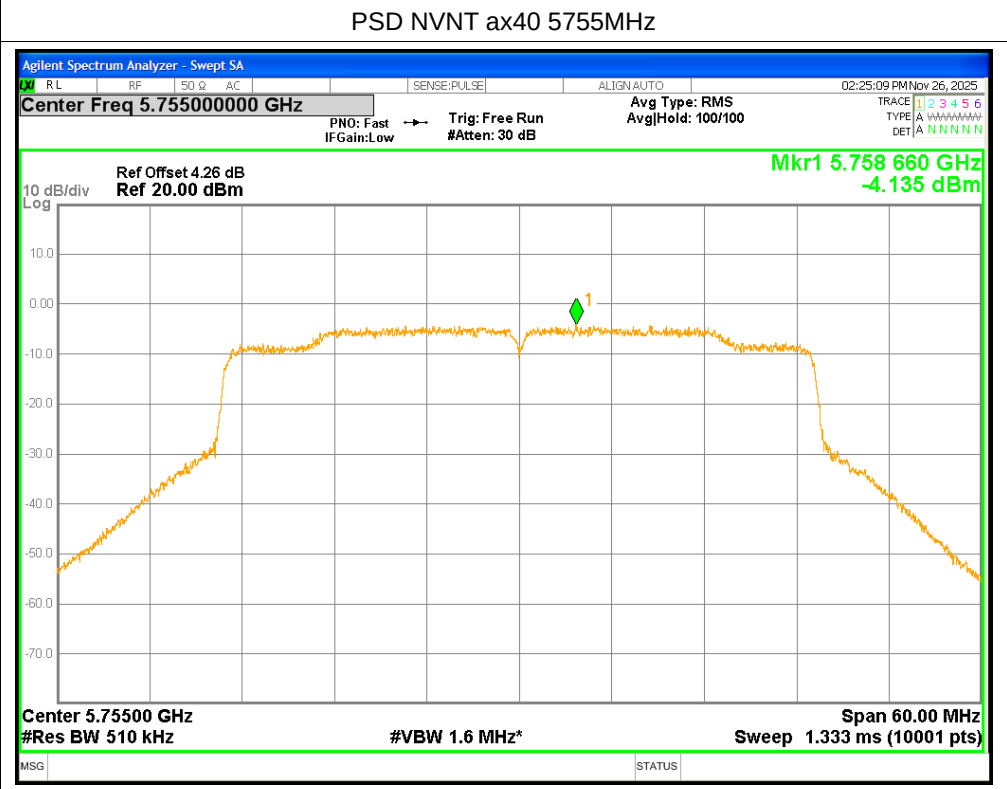
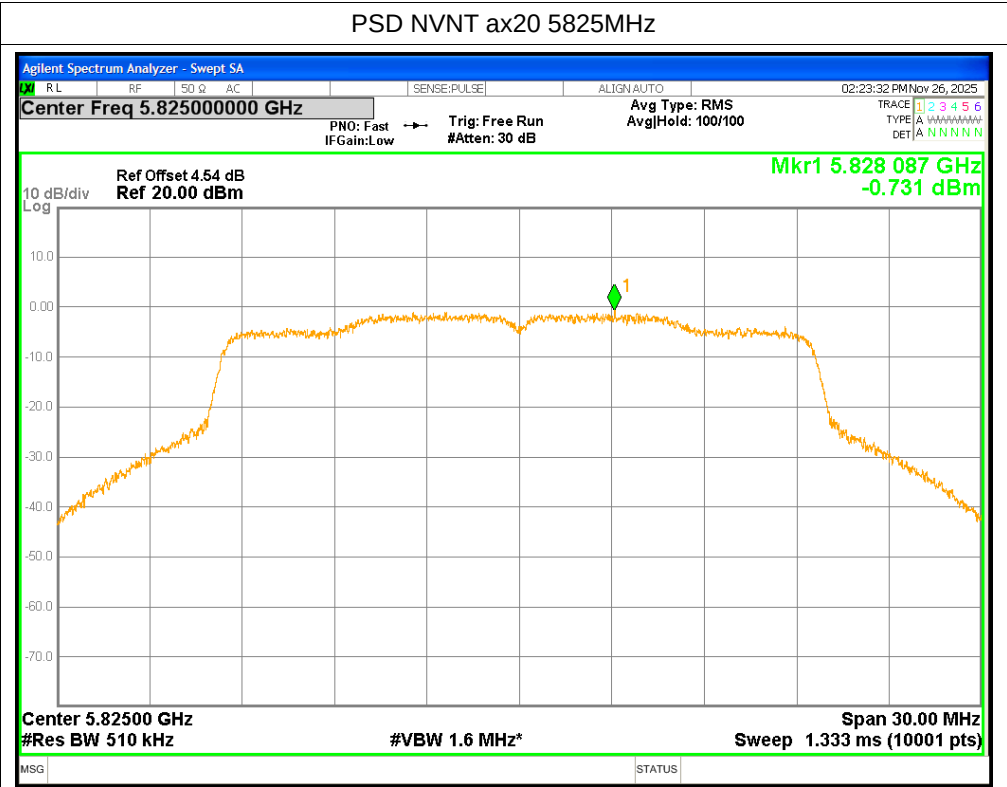


PSD NVNT ax20 5745MHz

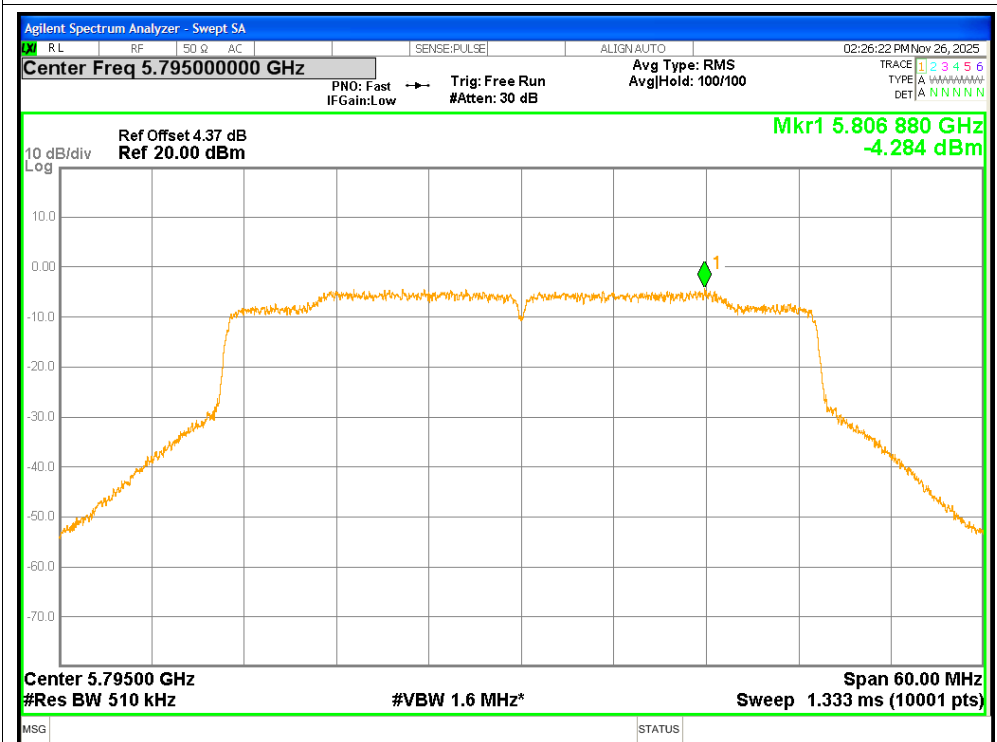


PSD NVNT ax20 5785MHz





PSD NVNT ax40 5795MHz



PSD NVNT ax80 5775MHz

