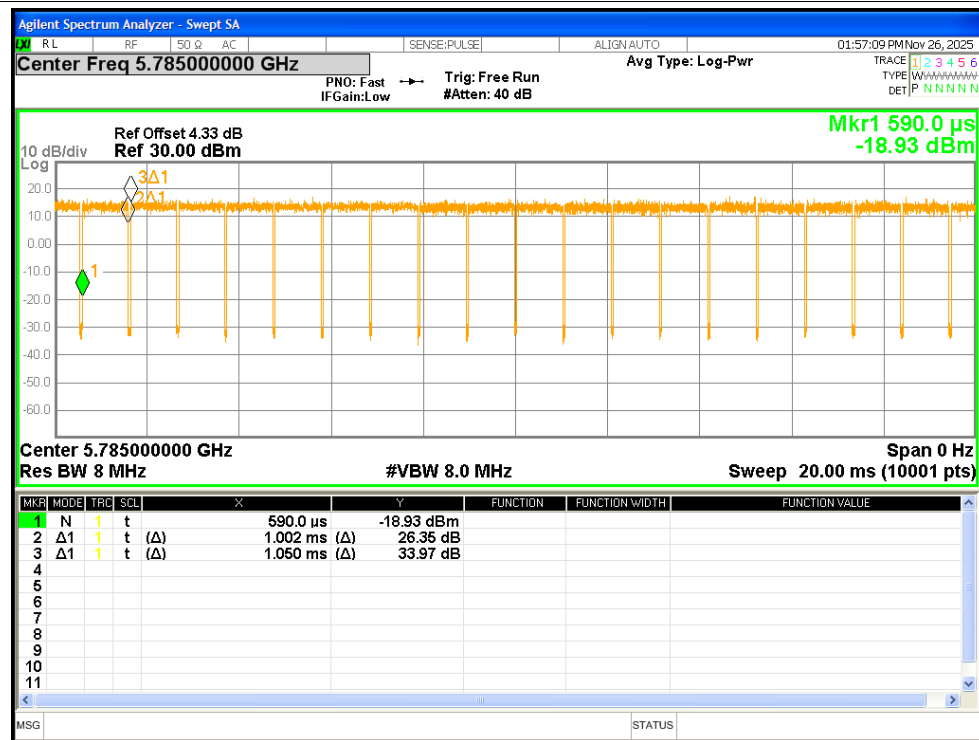


Duty Cycle

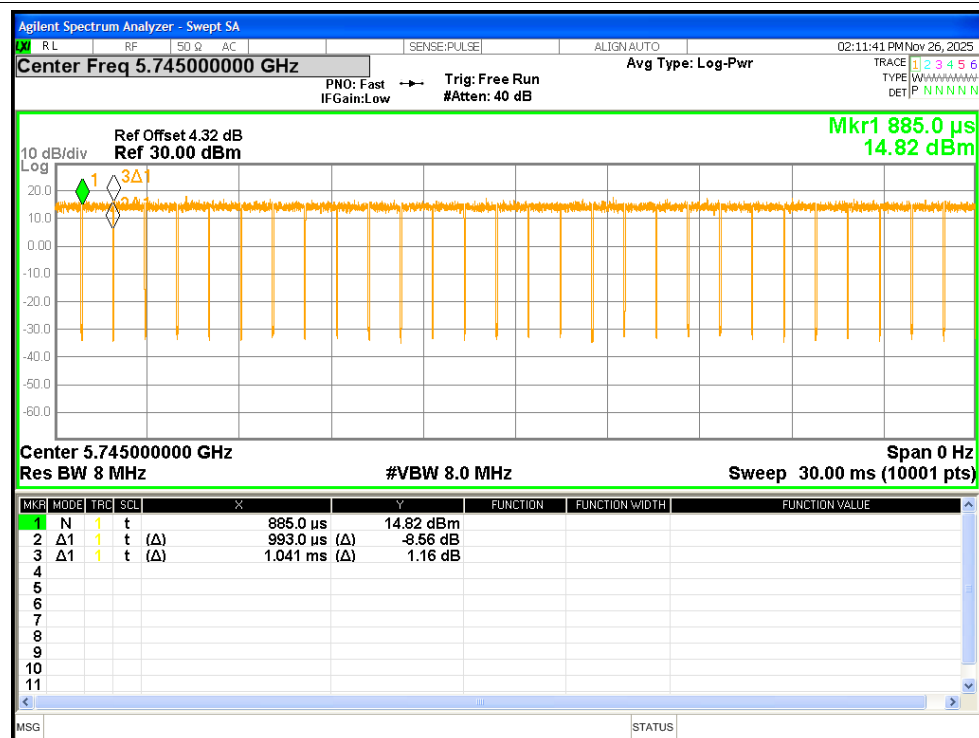
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	1.002	1.05	95.43	0.2	1	0.23
NVNT	a	5785	1.002	1.05	95.43	0.2	1	0.22
NVNT	a	5825	1	1.048	95.42	0.2	1	0.24
NVNT	n20	5745	1.002	1.048	95.61	0.19	1	0.23
NVNT	n20	5785	1	1.048	95.42	0.2	1	0.25
NVNT	n20	5825	1	1.048	95.42	0.2	1	0.26
NVNT	ac20	5745	0.993	1.041	95.39	0.2	1.01	0.27
NVNT	ac20	5785	0.993	1.041	95.39	0.2	1.01	0.28
NVNT	ac20	5825	0.993	1.041	95.39	0.2	1.01	0.27
NVNT	ax20	5745	1.005	1.05	95.71	0.19	1	0.26
NVNT	ax20	5785	1.01	1.055	95.73	0.19	0.99	0.32
NVNT	ax20	5825	1.01	1.055	95.73	0.19	0.99	0.31
NVNT	ax40	5755	0.98	1.03	95.15	0.22	1.02	0.32
NVNT	ax40	5795	0.98	1.025	95.61	0.19	1.02	0.33



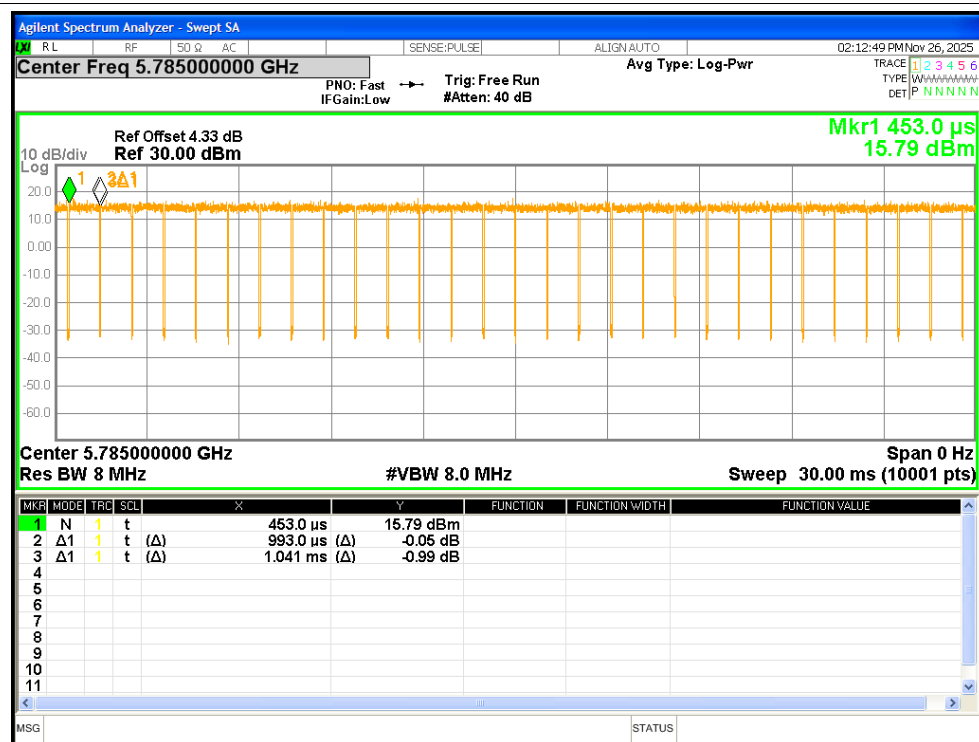
Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz

Duty Cycle NVNT ac20 5745MHz

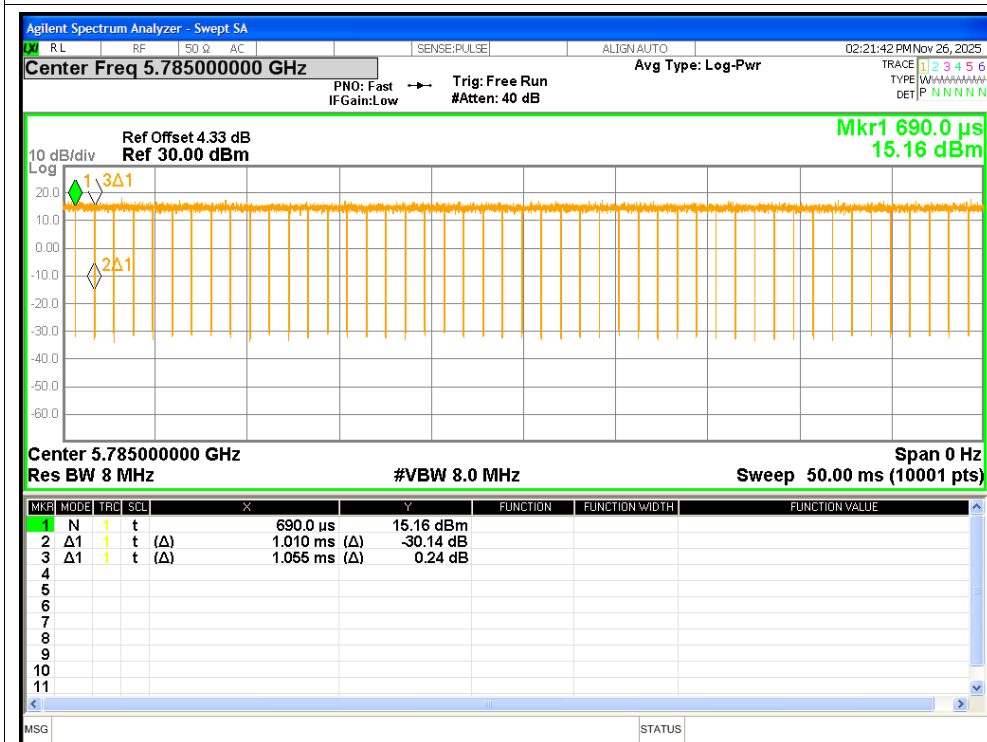


Duty Cycle NVNT ac20 5785MHz

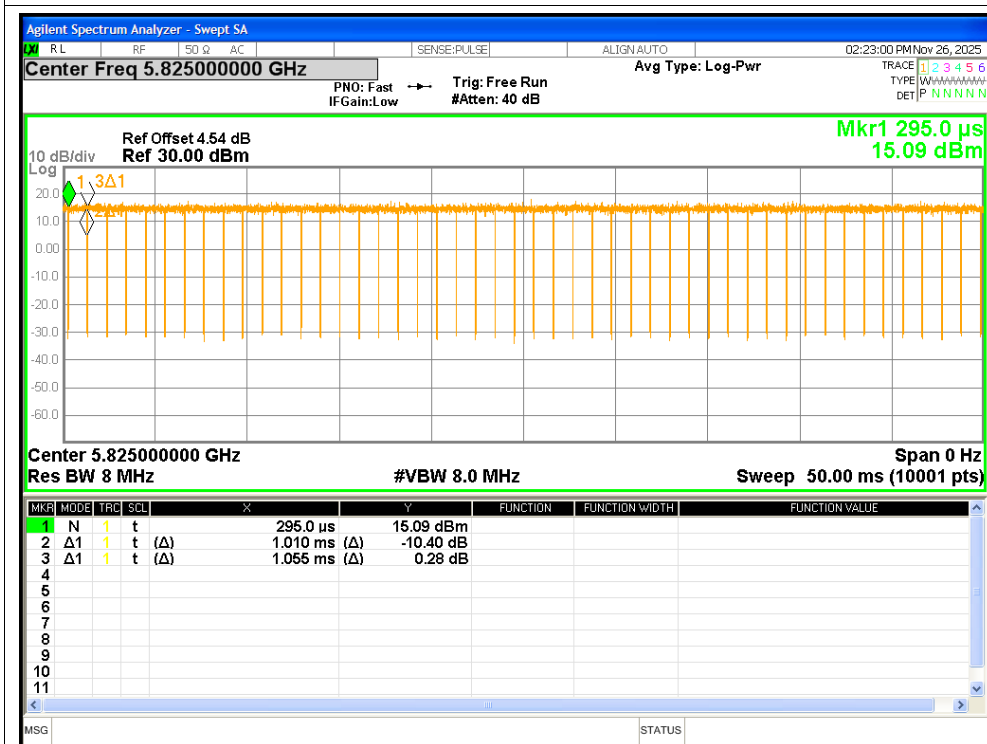


Duty Cycle NVNT ac20 5825MHz

Duty Cycle NVNT ax20 5785MHz



Duty Cycle NVNT ax20 5825MHz



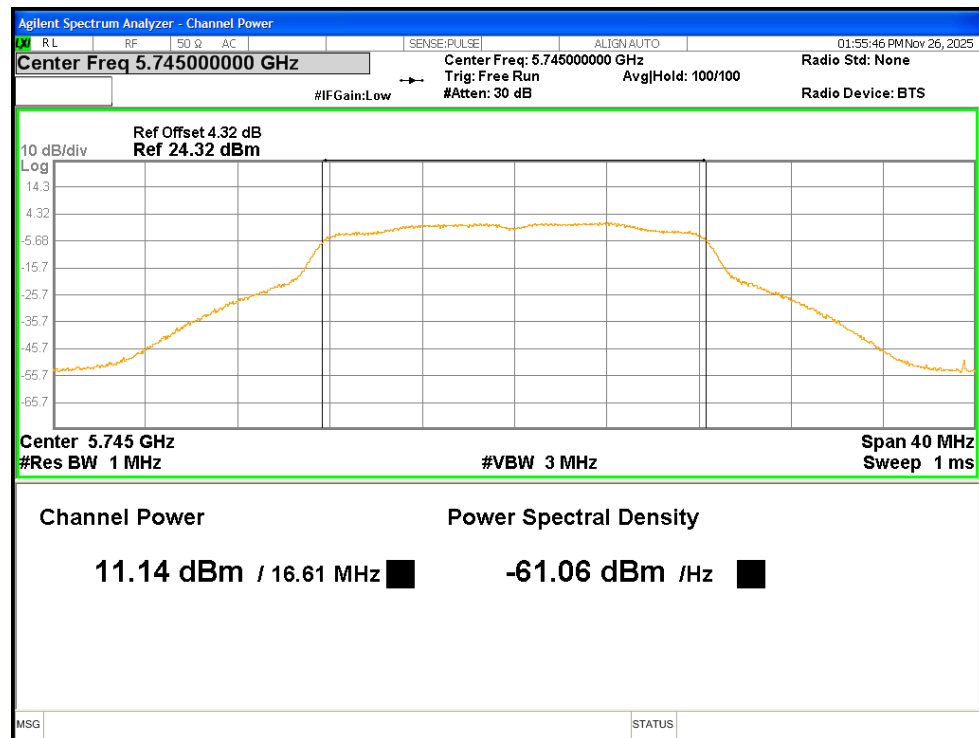
Duty Cycle NVNT ax40 5755MHz

Maximum Conducted Output Power

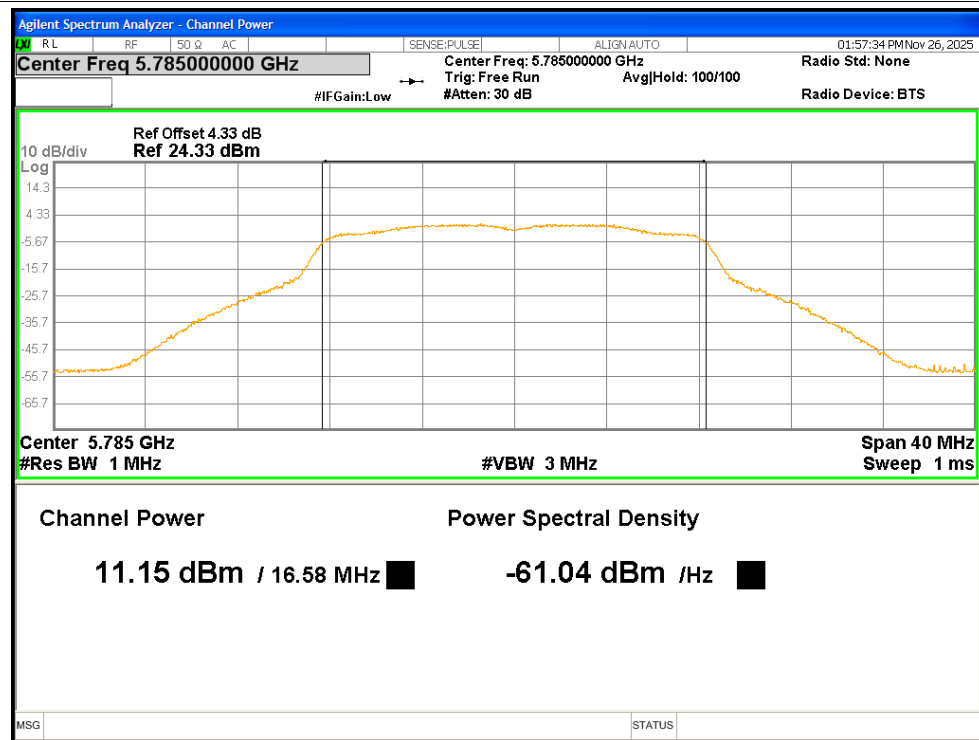
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.14	0.2	11.34	<=30	Pass
NVNT	a	5785	11.15	0.2	11.35	<=30	Pass
NVNT	a	5825	11.18	0.2	11.38	<=30	Pass
NVNT	n20	5745	12.69	0.19	12.88	<=30	Pass
NVNT	n20	5785	12.63	0.2	12.83	<=30	Pass
NVNT	n20	5825	12.78	0.2	12.98	<=30	Pass
NVNT	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	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

Test Graphs

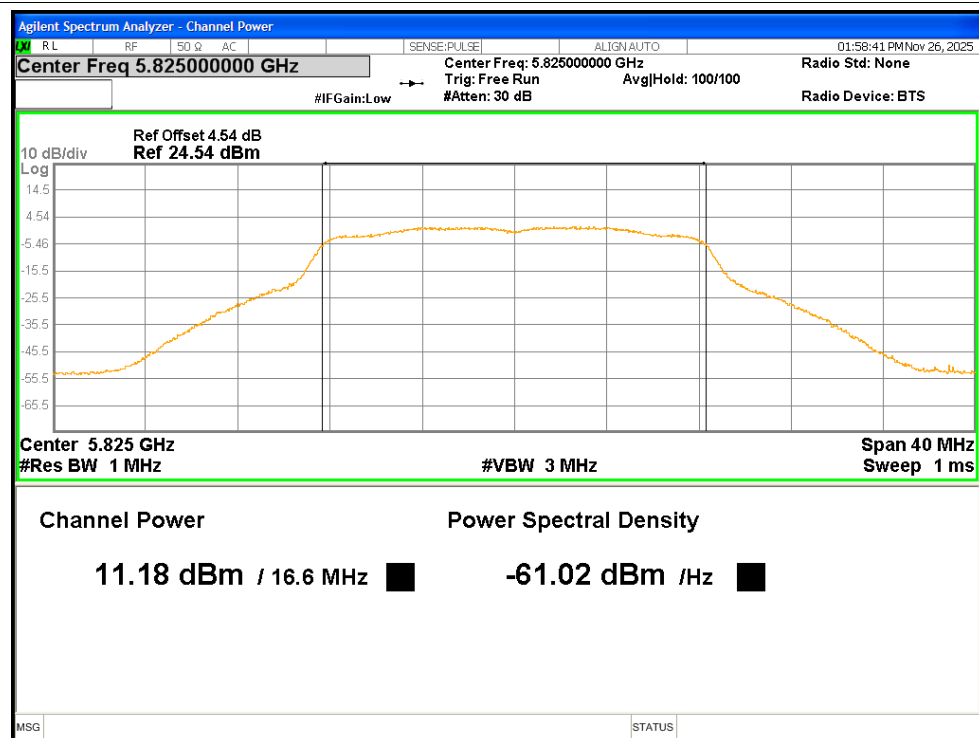
Power NVNT a 5745MHz



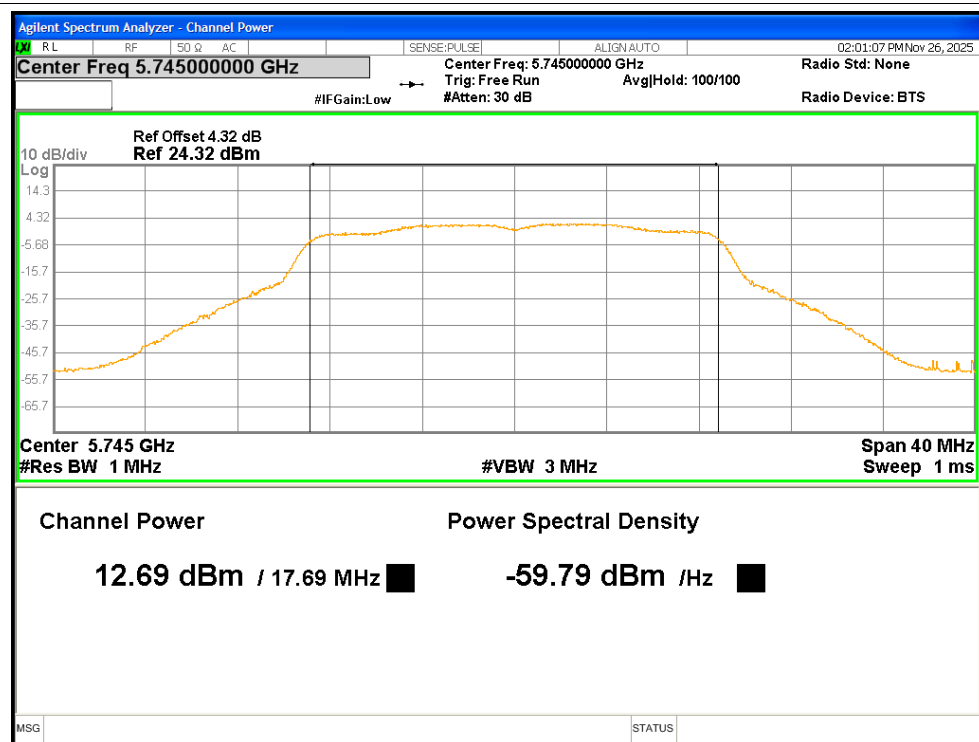
Power NVNT a 5785MHz



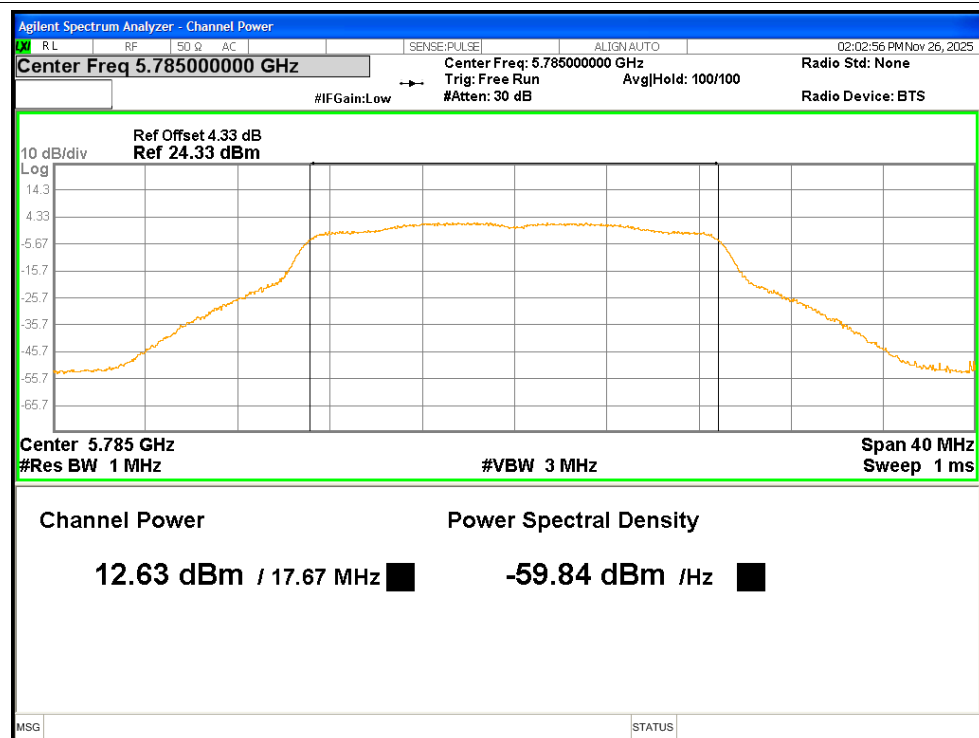
Power NVNT a 5825MHz



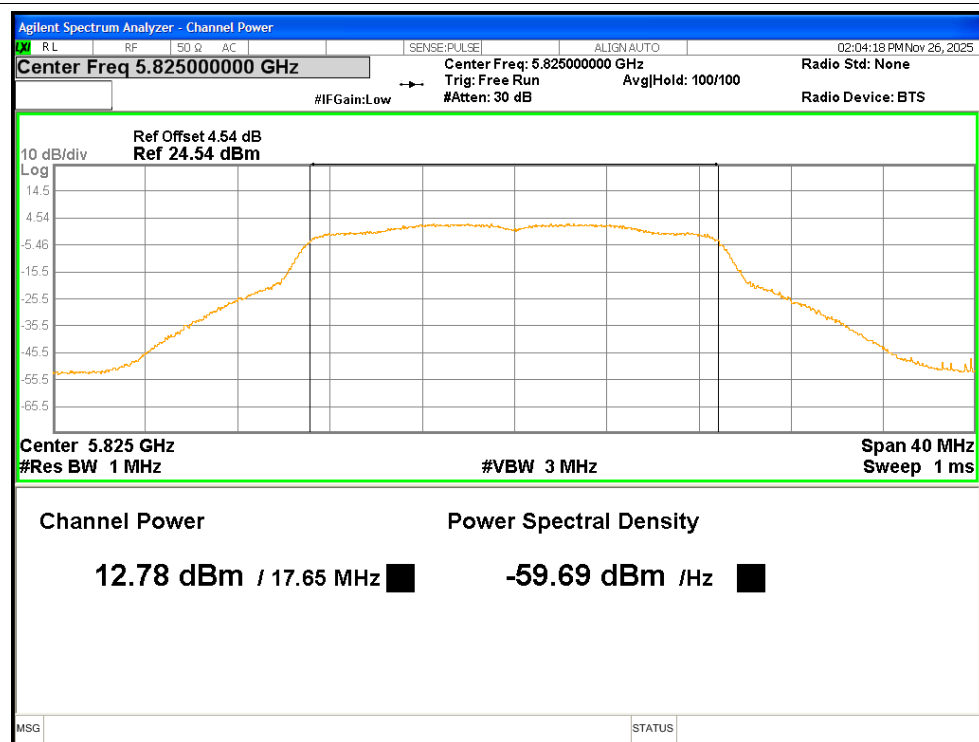
Power NVNT n20 5745MHz



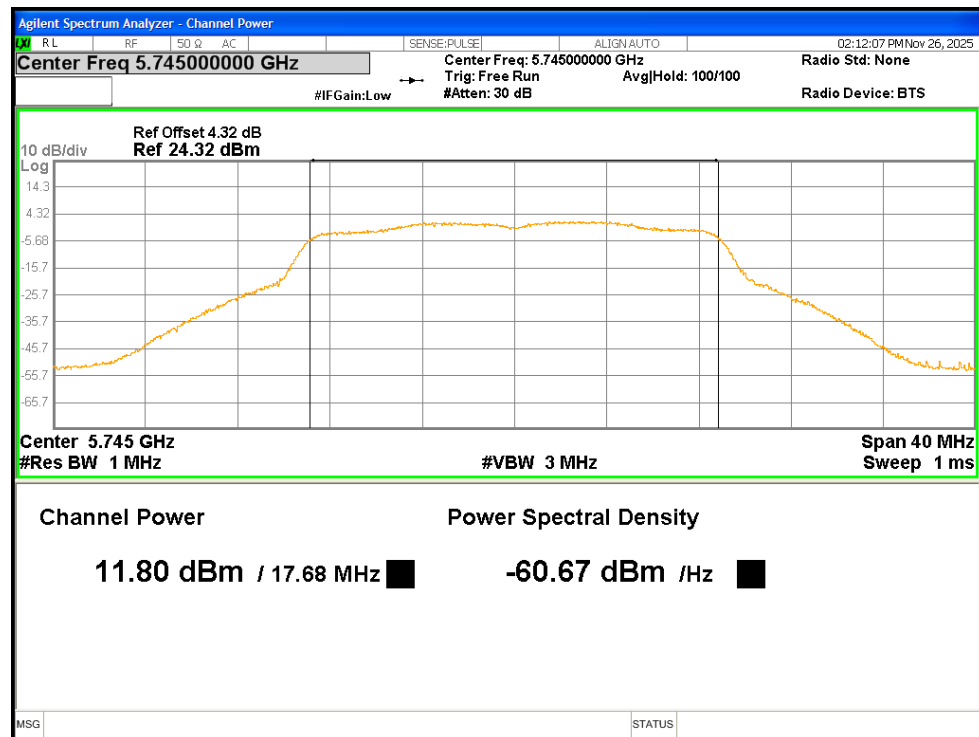
Power NVNT n20 5785MHz



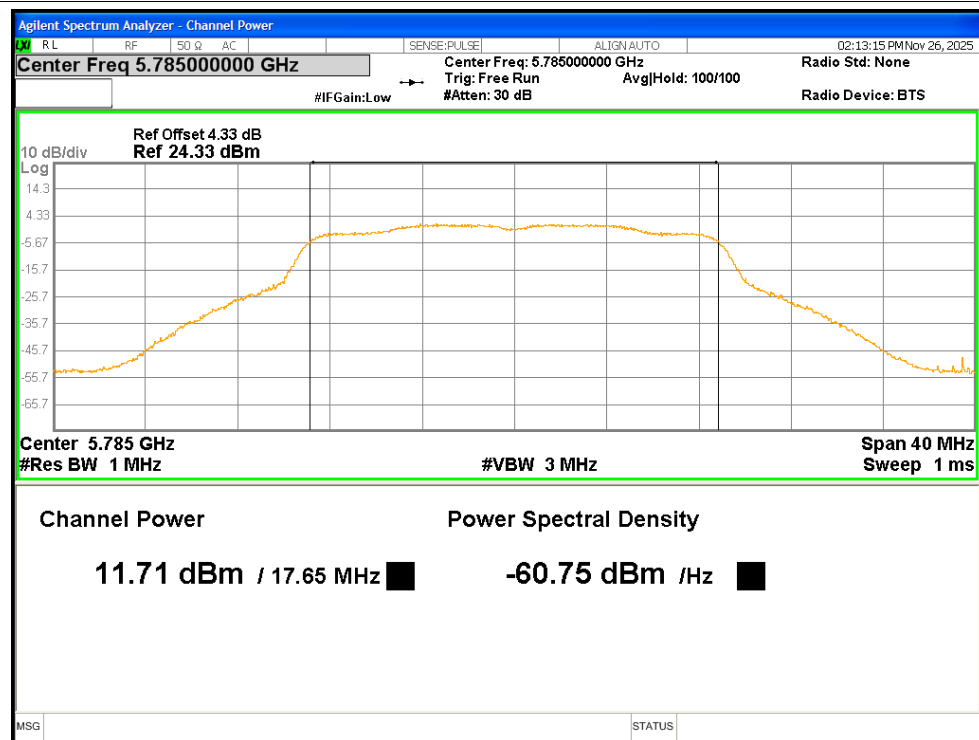
Power NVNT n20 5825MHz



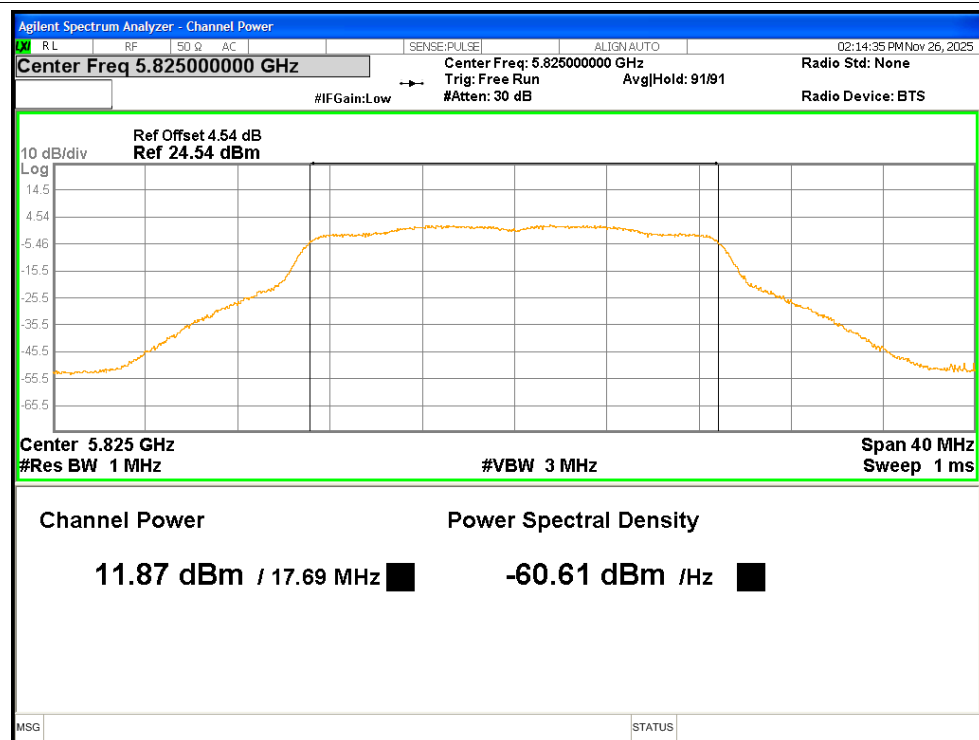
Power NVNT ac20 5745MHz



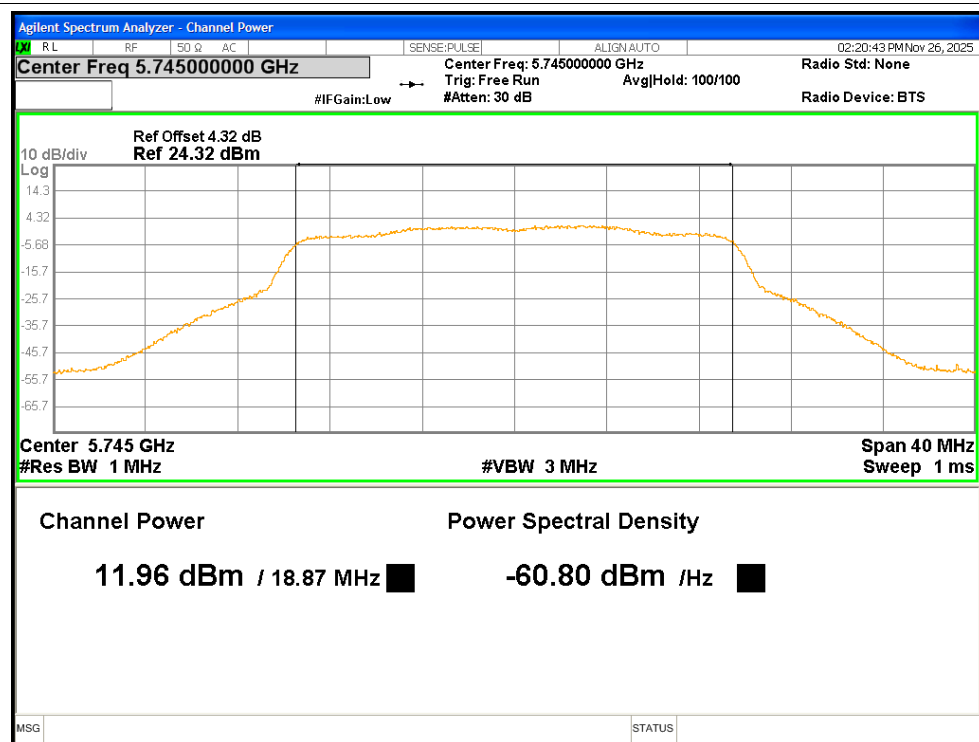
Power NVNT ac20 5785MHz



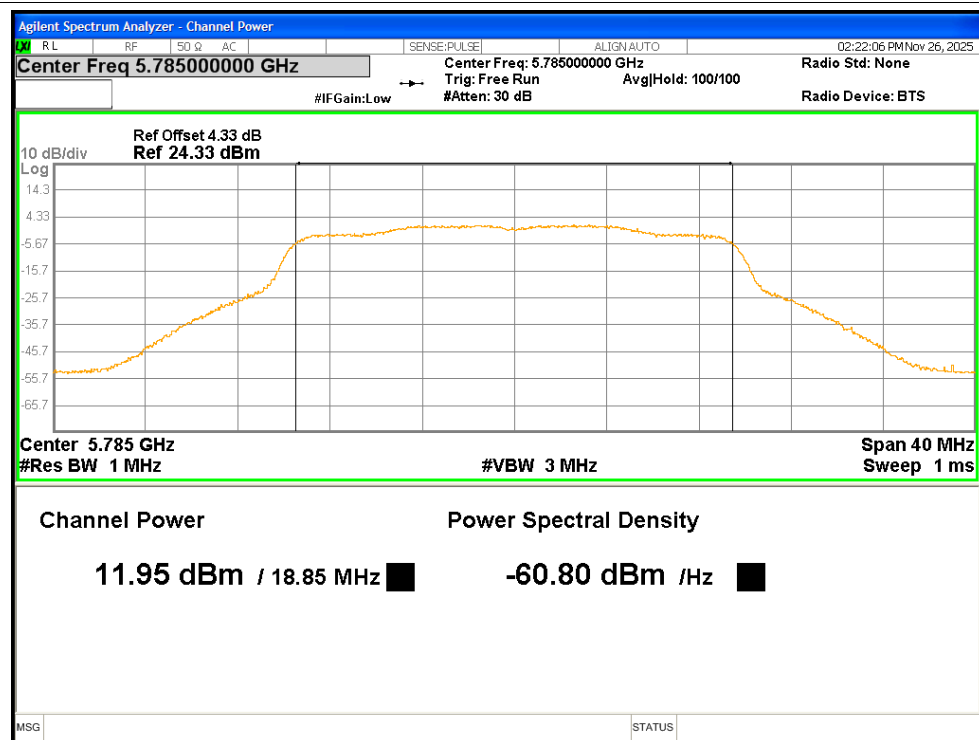
Power NVNT ac20 5825MHz



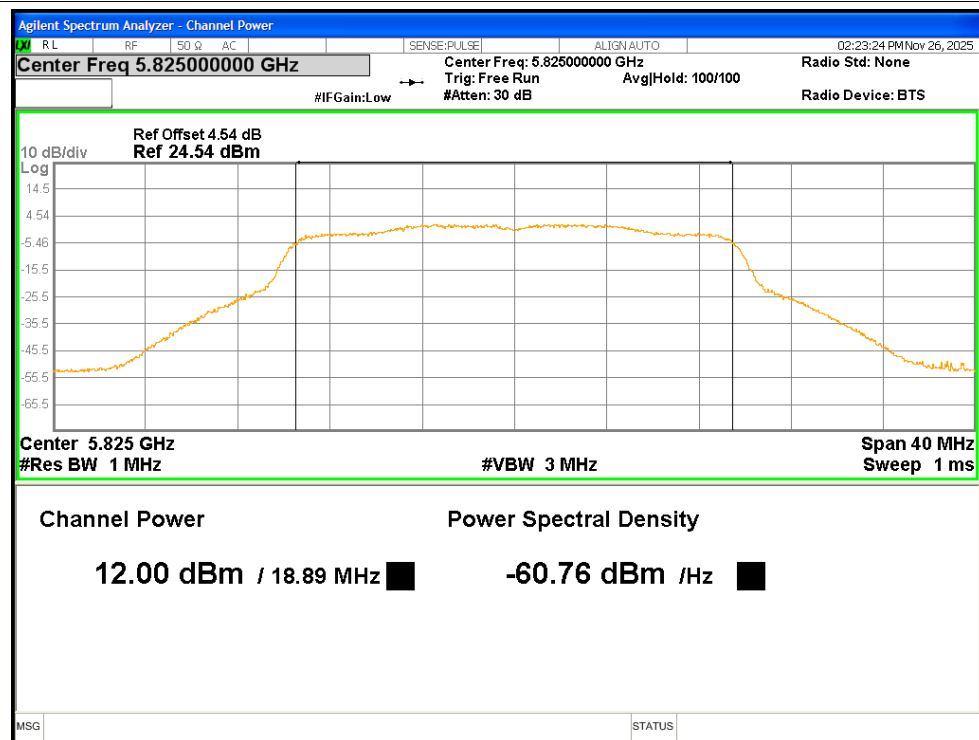
Power NVNT ax20 5745MHz



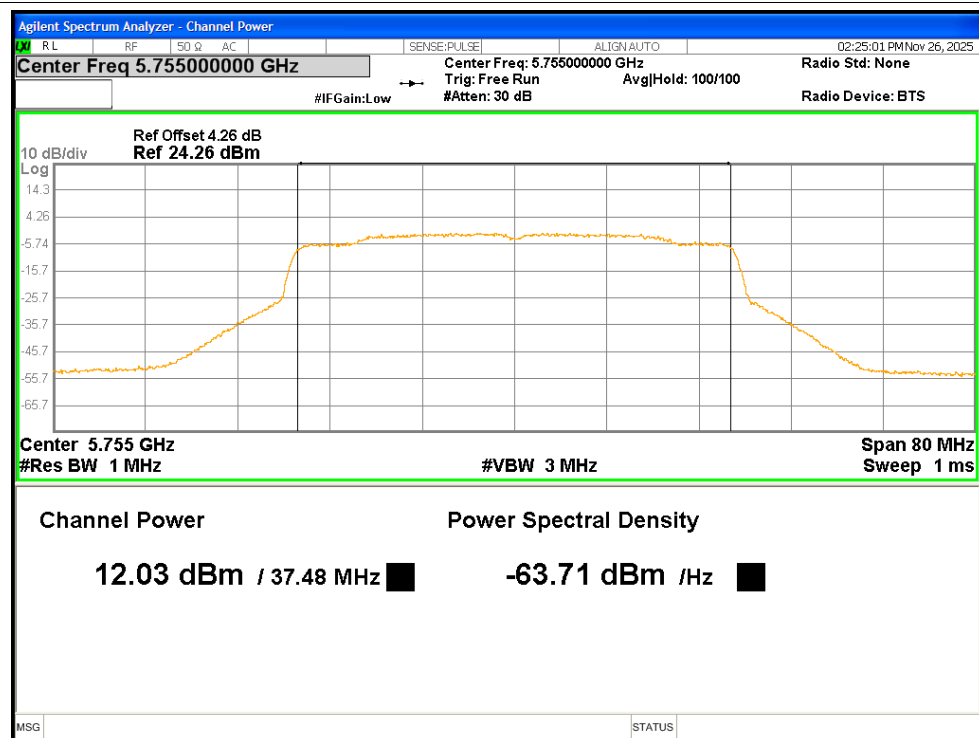
Power NVNT ax20 5785MHz



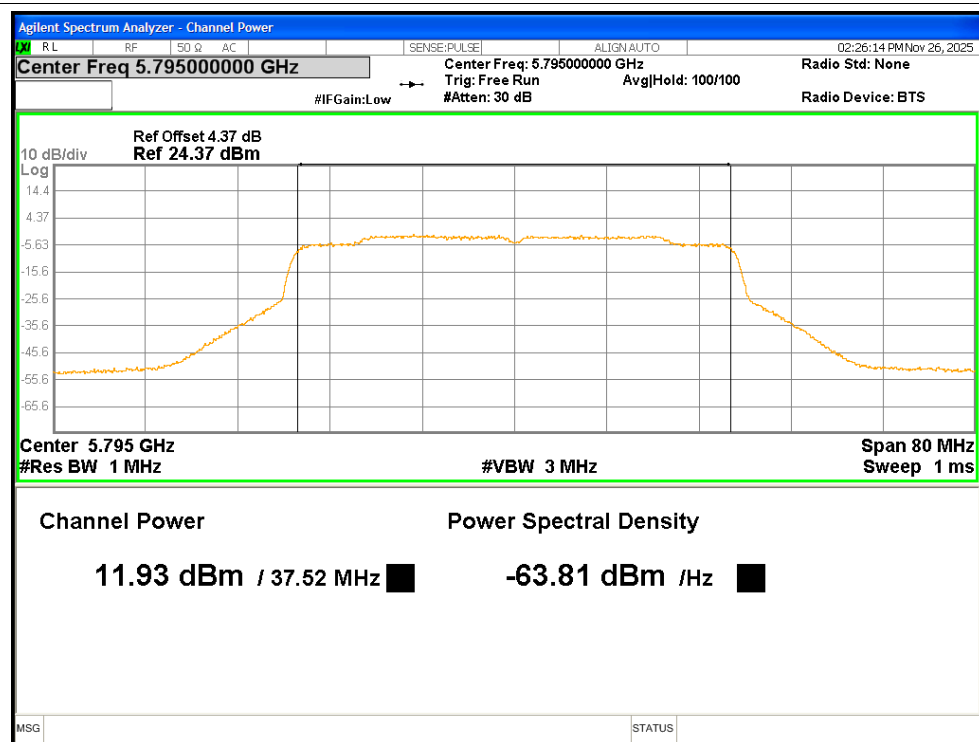
Power NVNT ax20 5825MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz

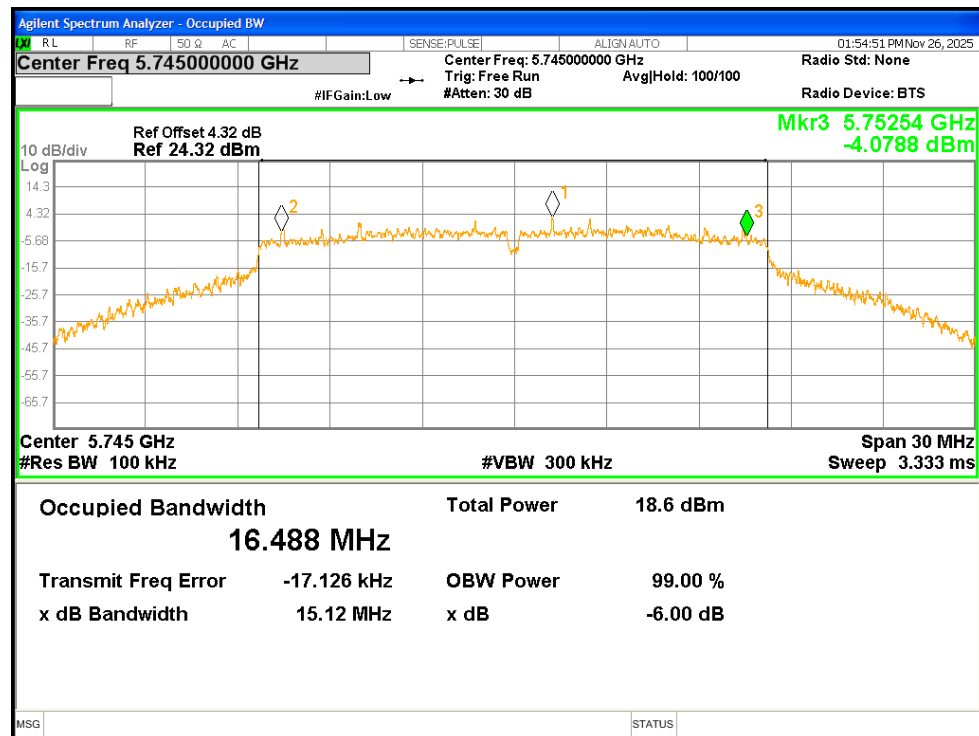


-6dB Bandwidth

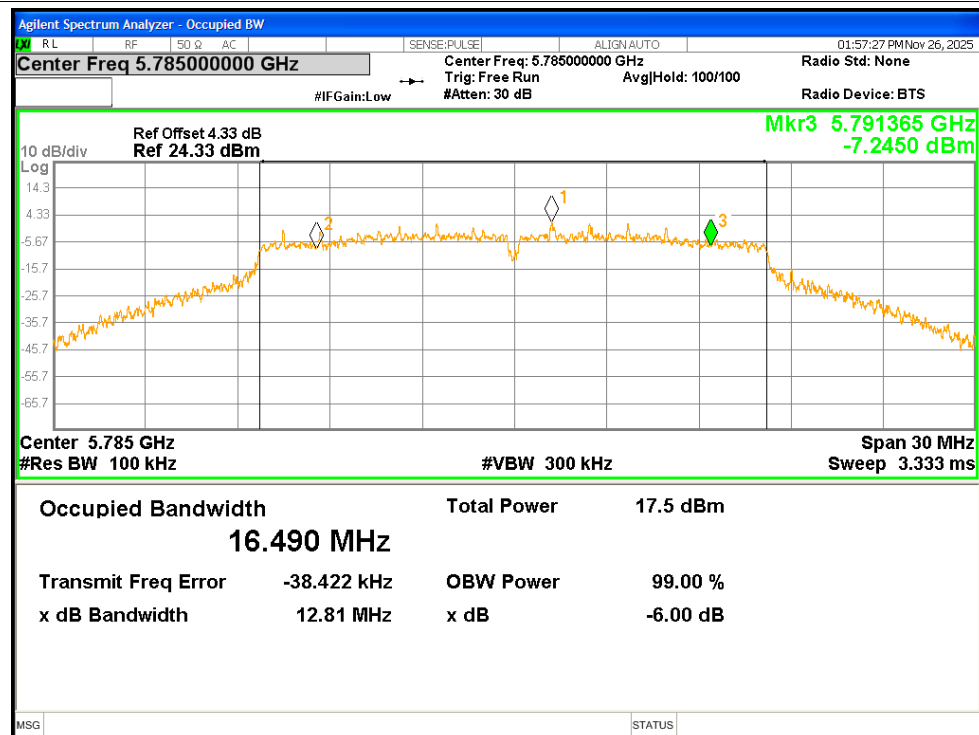
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.12	≥ 0.5	Pass
NVNT	a	5785	12.81	≥ 0.5	Pass
NVNT	a	5825	15.12	≥ 0.5	Pass
NVNT	n20	5745	14.19	≥ 0.5	Pass
NVNT	n20	5785	15.08	≥ 0.5	Pass
NVNT	n20	5825	15.07	≥ 0.5	Pass
NVNT	ac20	5745	15.08	≥ 0.5	Pass
NVNT	ac20	5785	15.07	≥ 0.5	Pass
NVNT	ac20	5825	14.96	≥ 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

Test Graphs

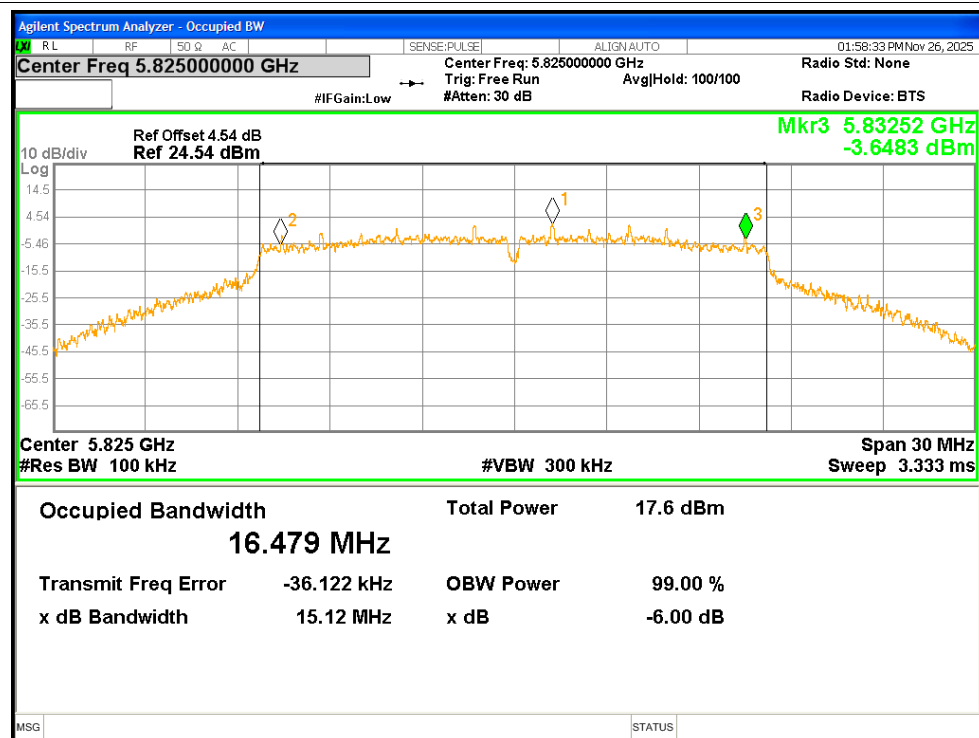
-6dB Bandwidth NVNT a 5745MHz



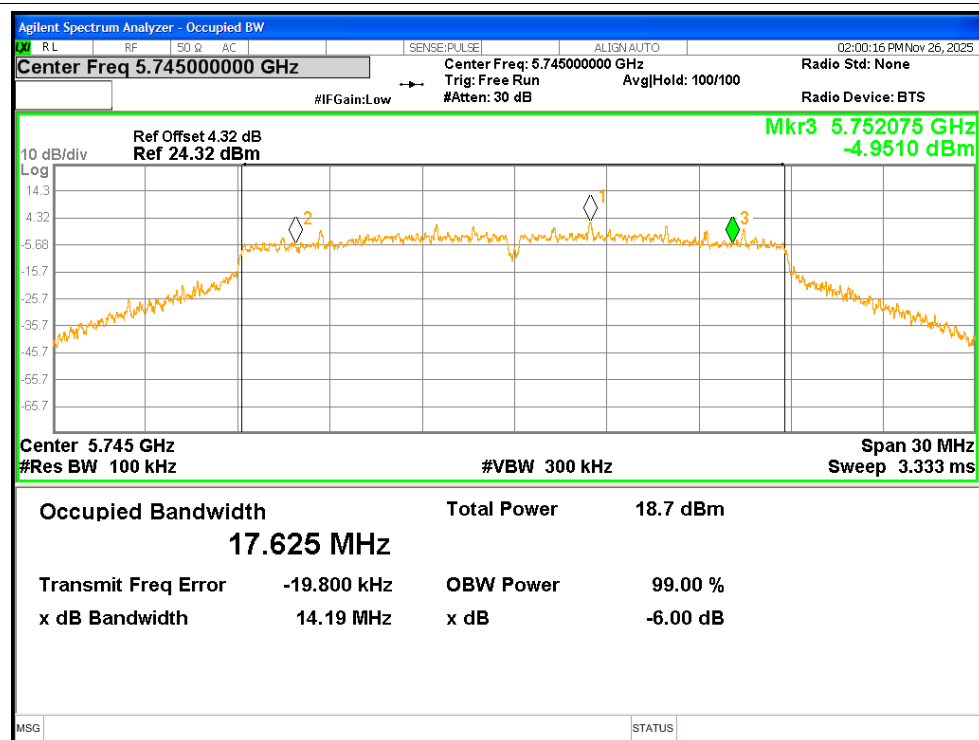
-6dB Bandwidth NVNT a 5785MHz



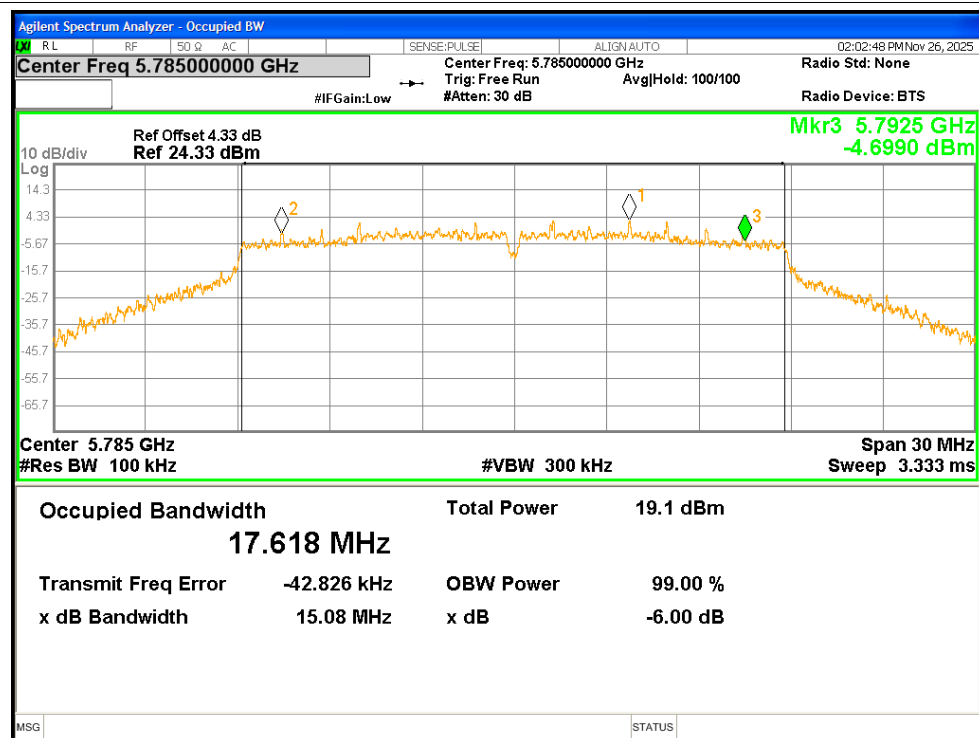
-6dB Bandwidth NVNT a 5825MHz



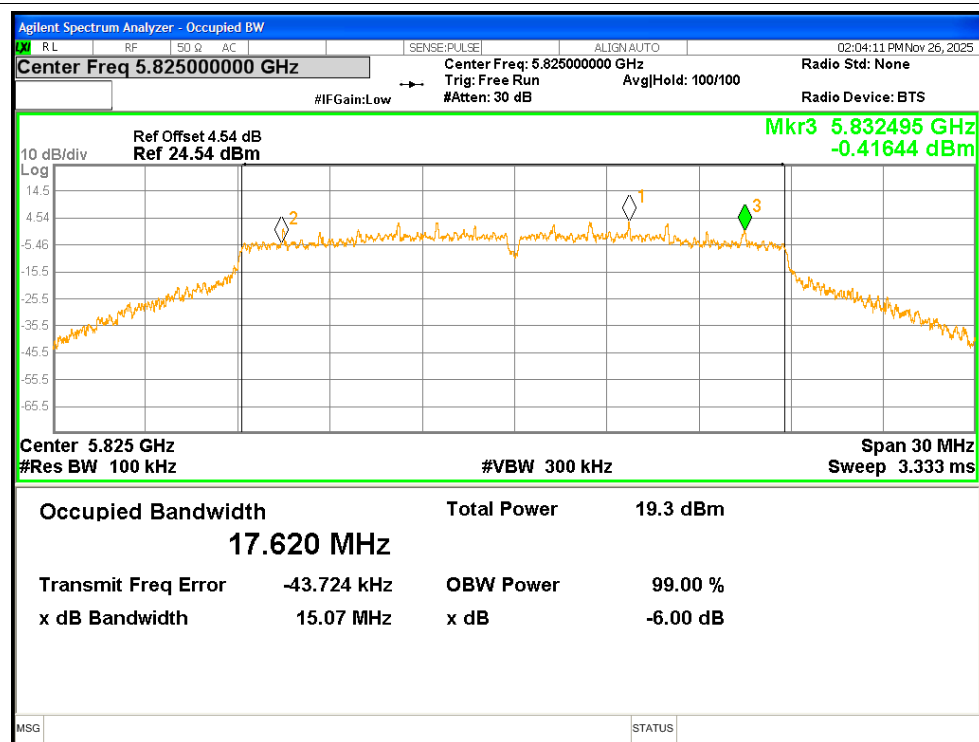
-6dB Bandwidth NVNT n20 5745MHz



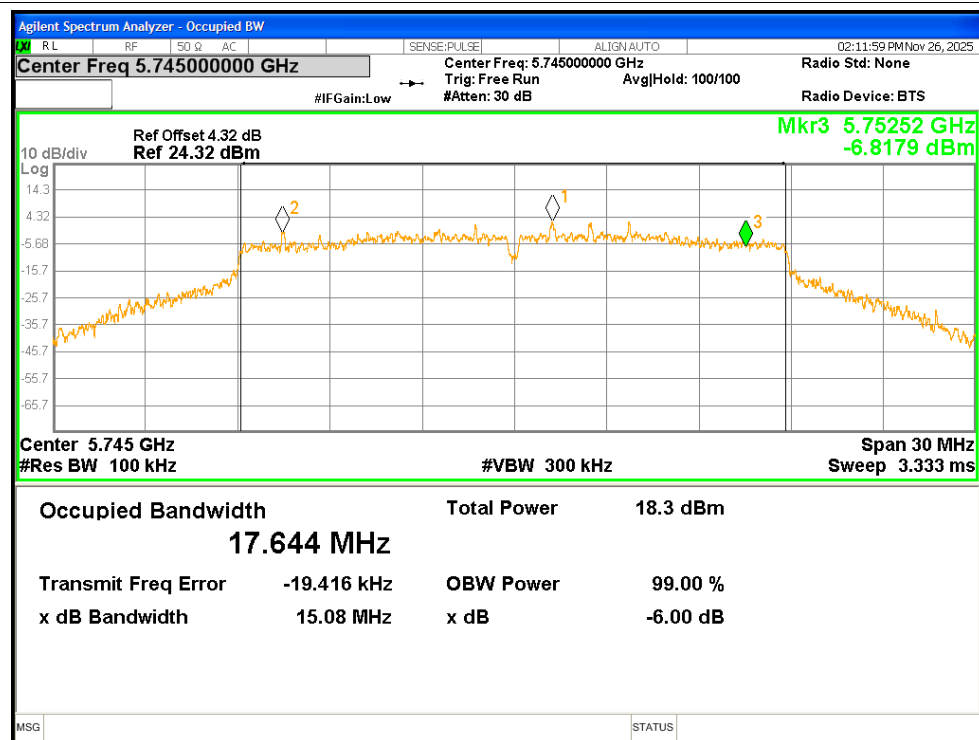
-6dB Bandwidth NVNT n20 5785MHz



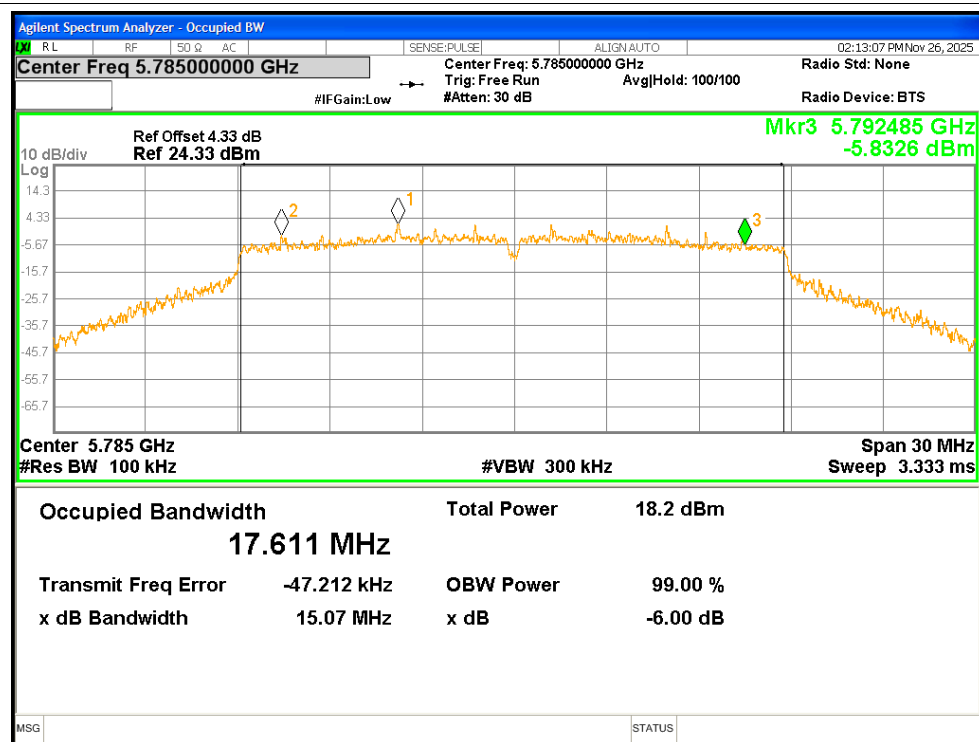
-6dB Bandwidth NVNT n20 5825MHz



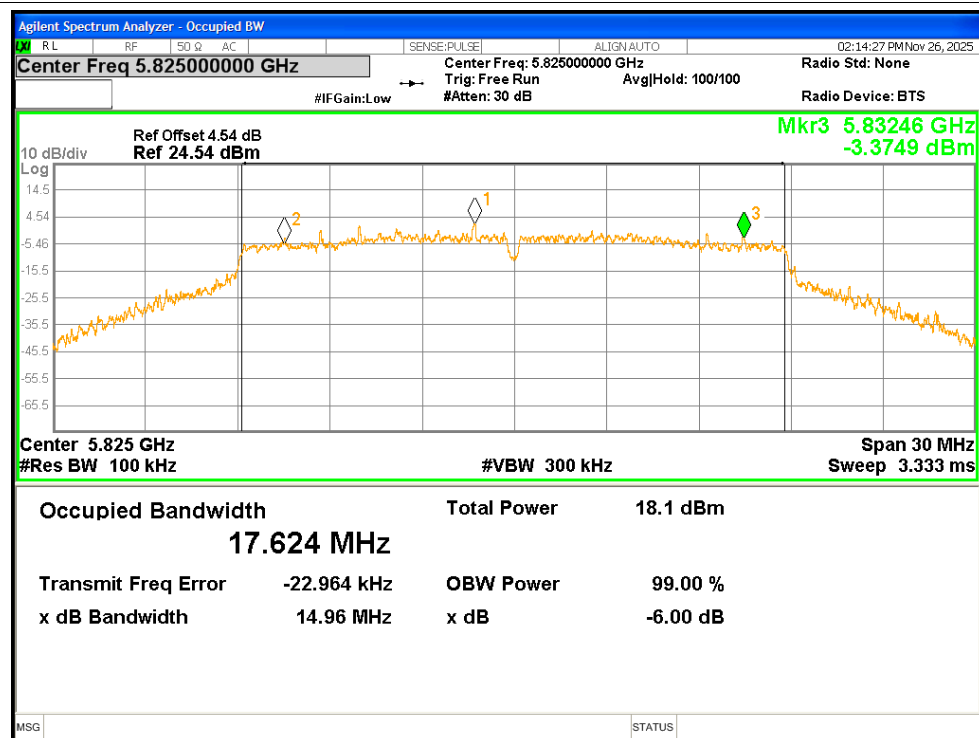
-6dB Bandwidth NVNT ac20 5745MHz



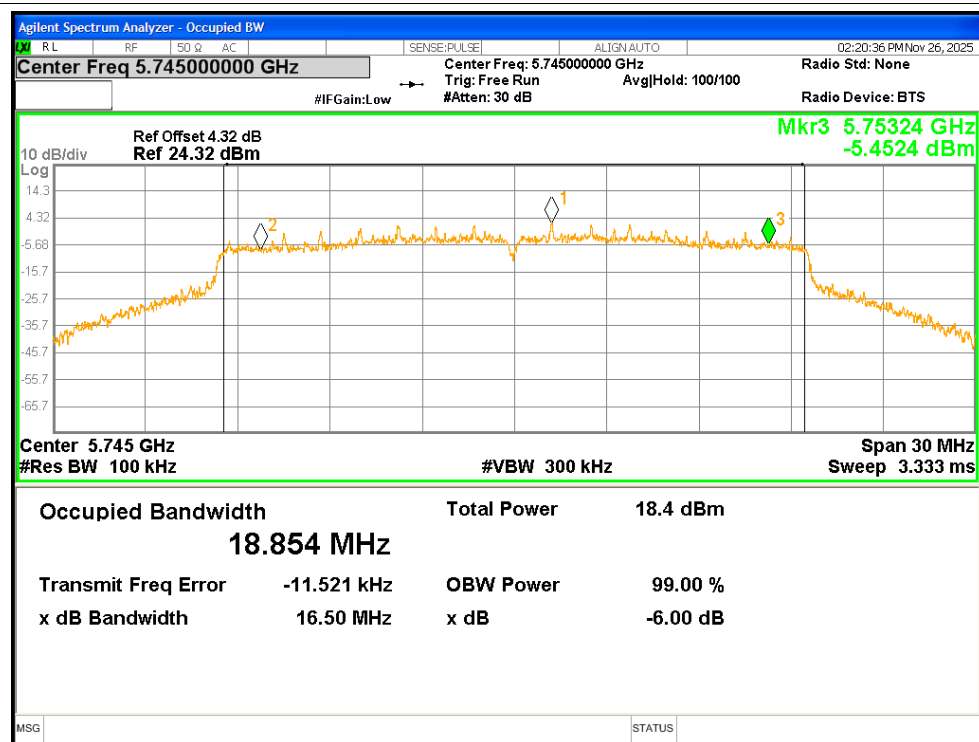
-6dB Bandwidth NVNT ac20 5785MHz



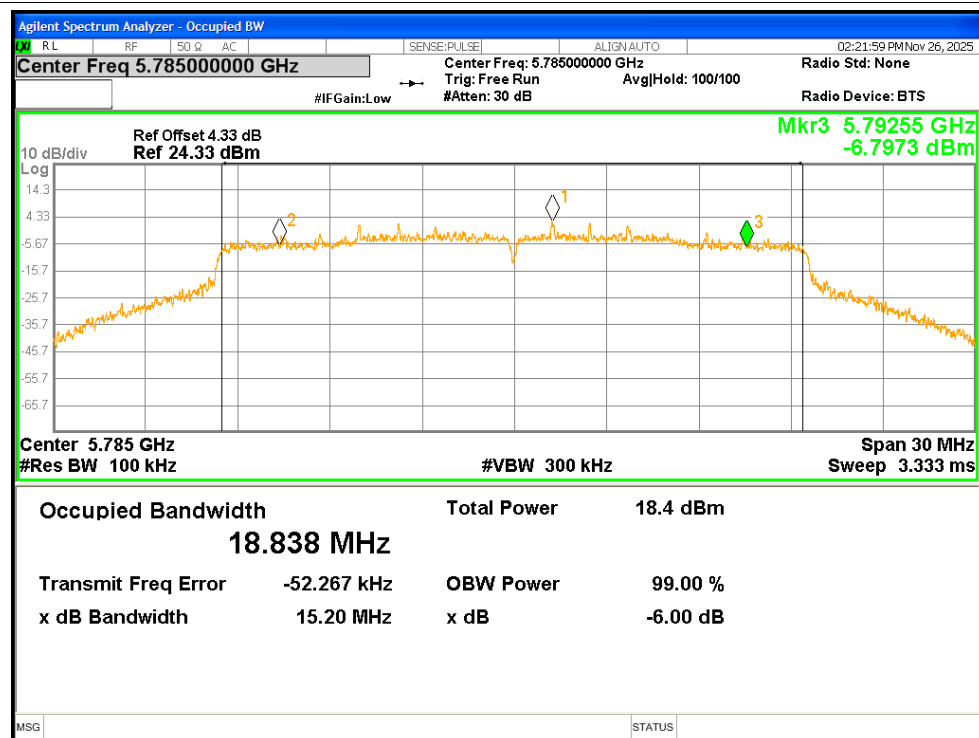
-6dB Bandwidth NVNT ac20 5825MHz



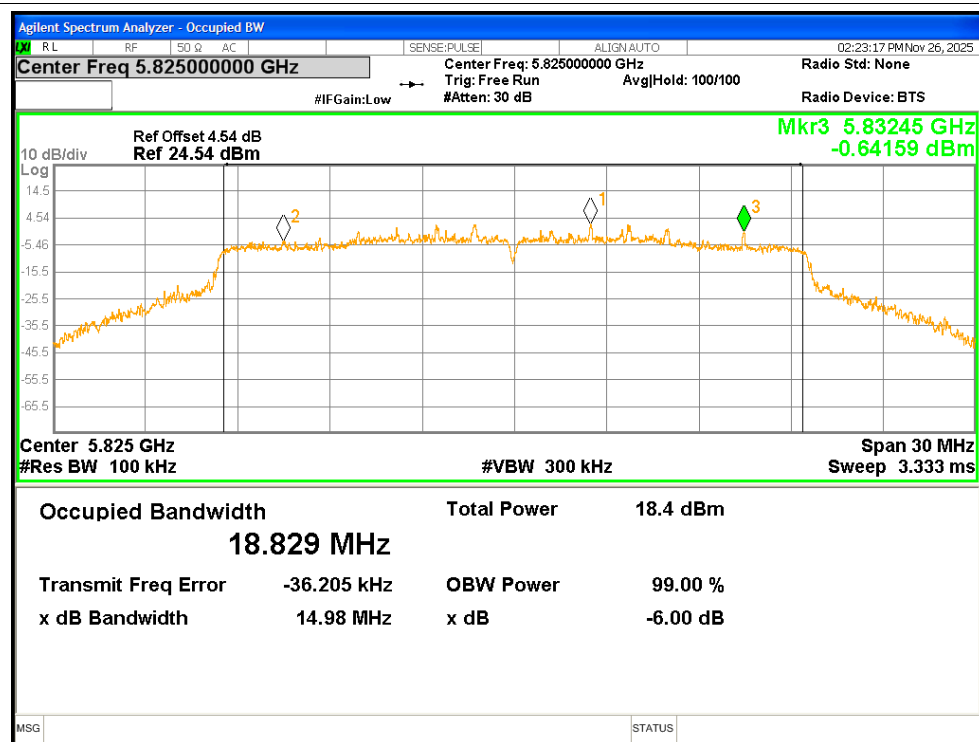
-6dB Bandwidth NVNT ax20 5745MHz



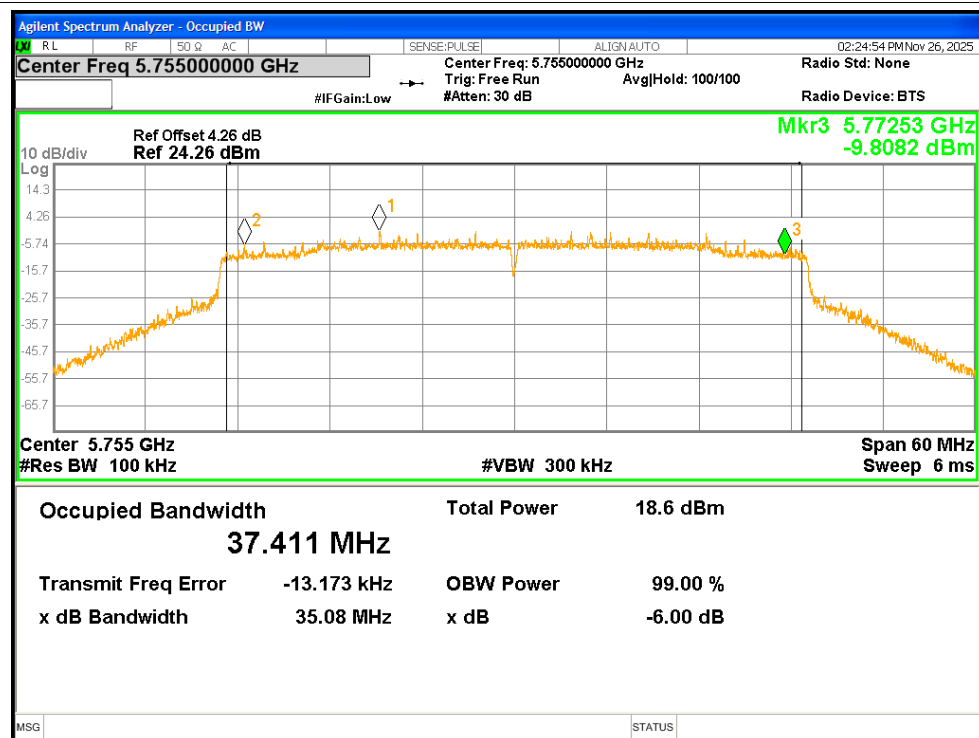
-6dB Bandwidth NVNT ax20 5785MHz



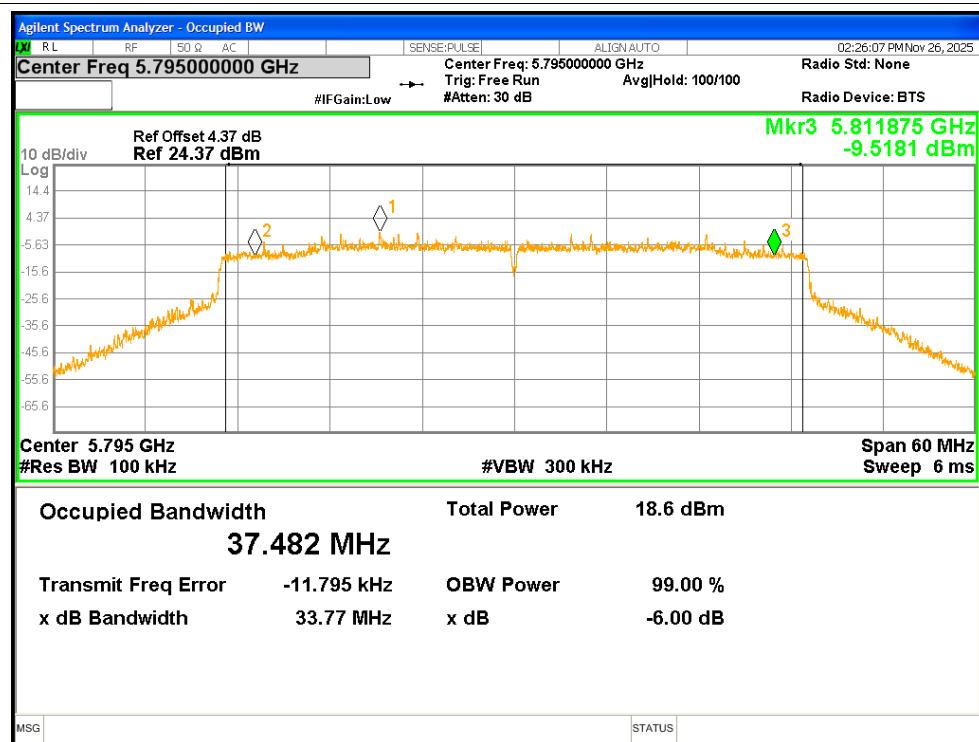
-6dB Bandwidth NVNT ax20 5825MHz



-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz

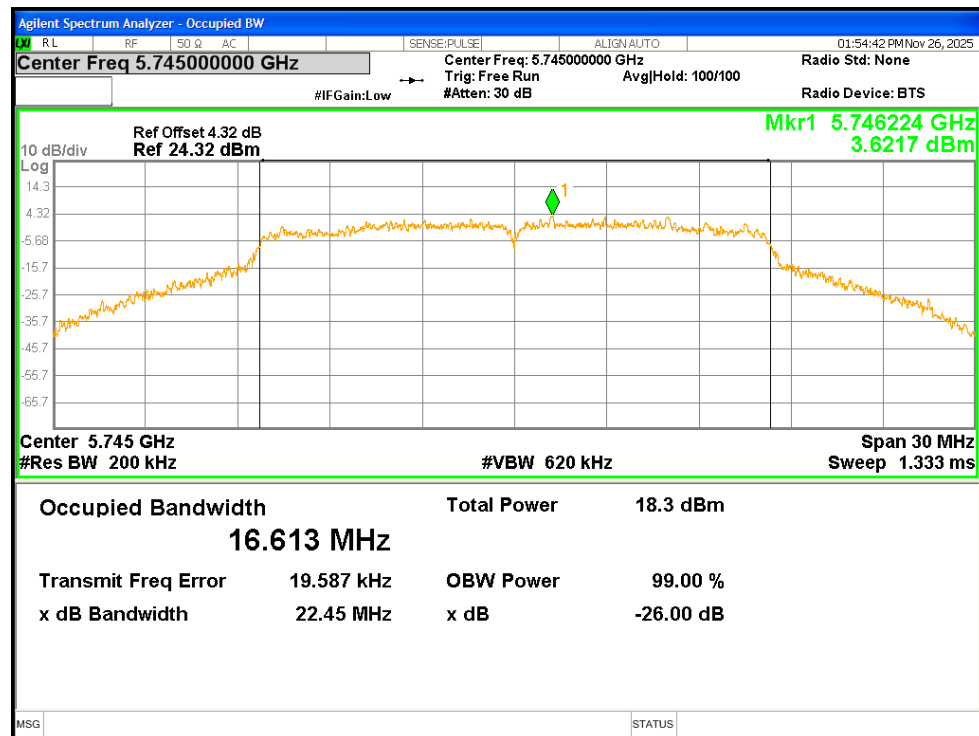


Occupied Channel Bandwidth

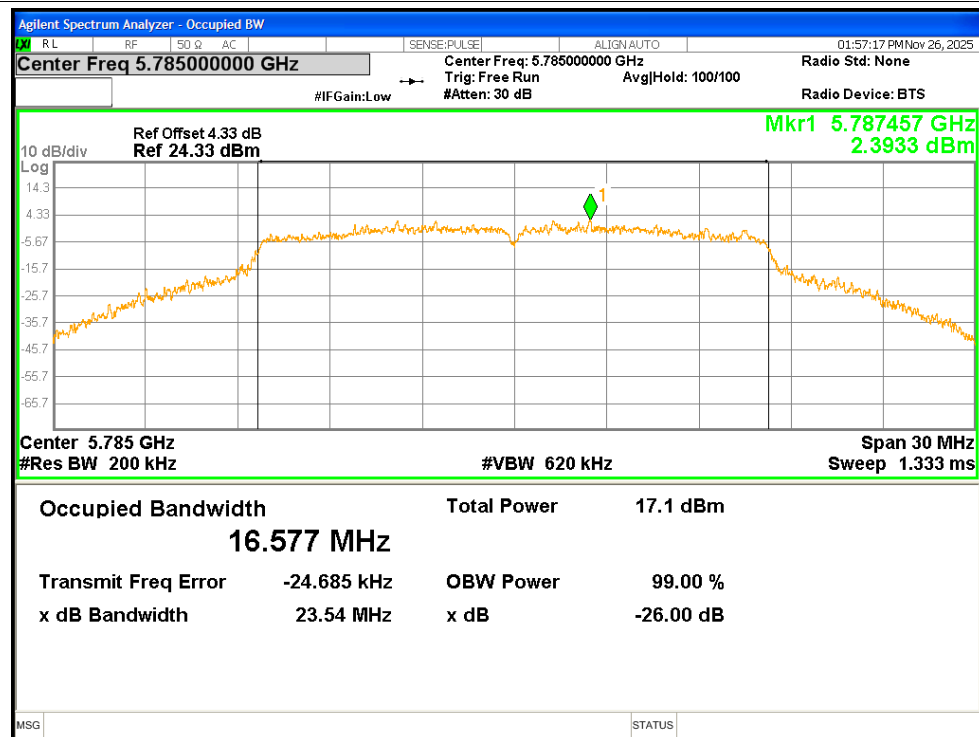
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.613
NVNT	a	5785	16.577
NVNT	a	5825	16.602
NVNT	n20	5745	17.689
NVNT	n20	5785	17.671
NVNT	n20	5825	17.648
NVNT	ac20	5745	17.679
NVNT	ac20	5785	17.651
NVNT	ac20	5825	17.686
NVNT	ax20	5745	18.865
NVNT	ax20	5785	18.853
NVNT	ax20	5825	18.886
NVNT	ax40	5755	37.478
NVNT	ax40	5795	37.517

Test Graphs

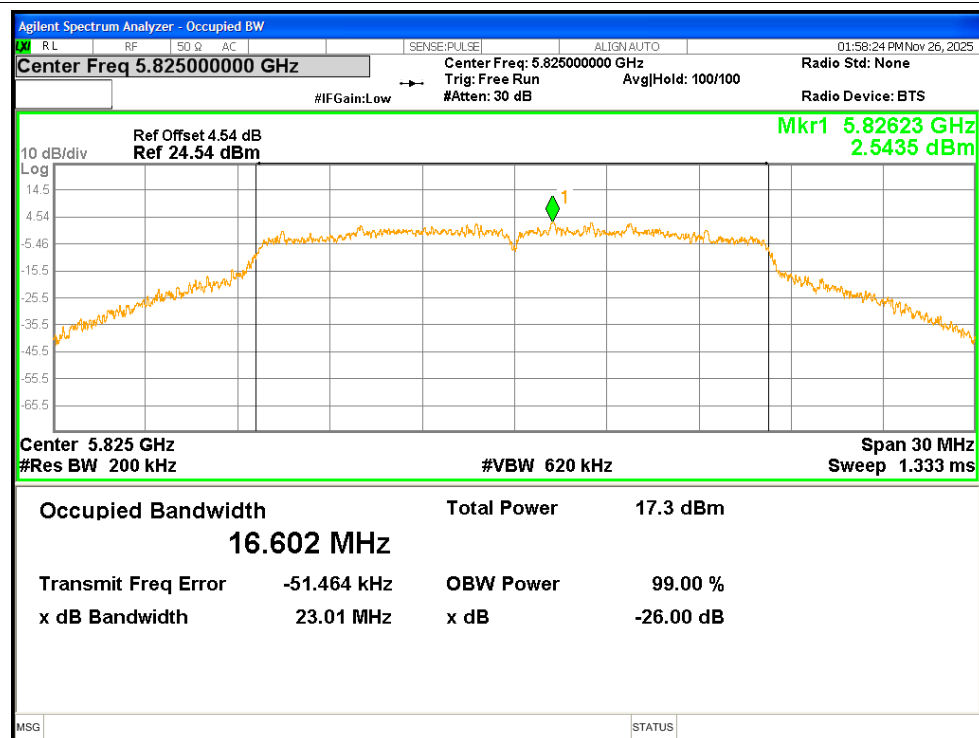
OBW NVNT a 5745MHz



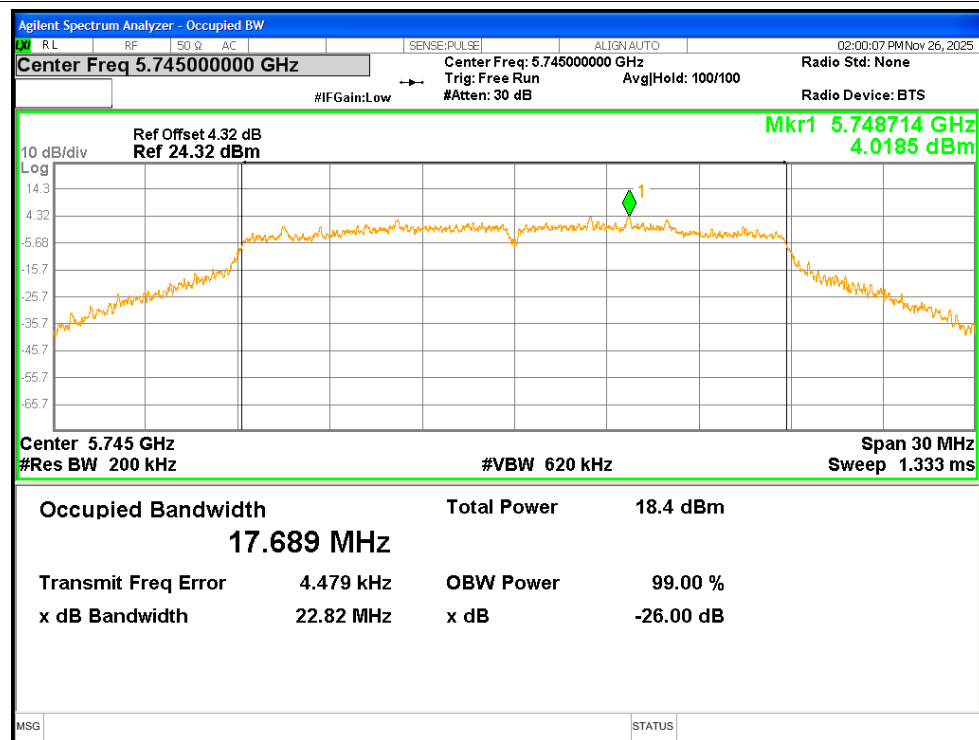
OBW NVNT a 5785MHz



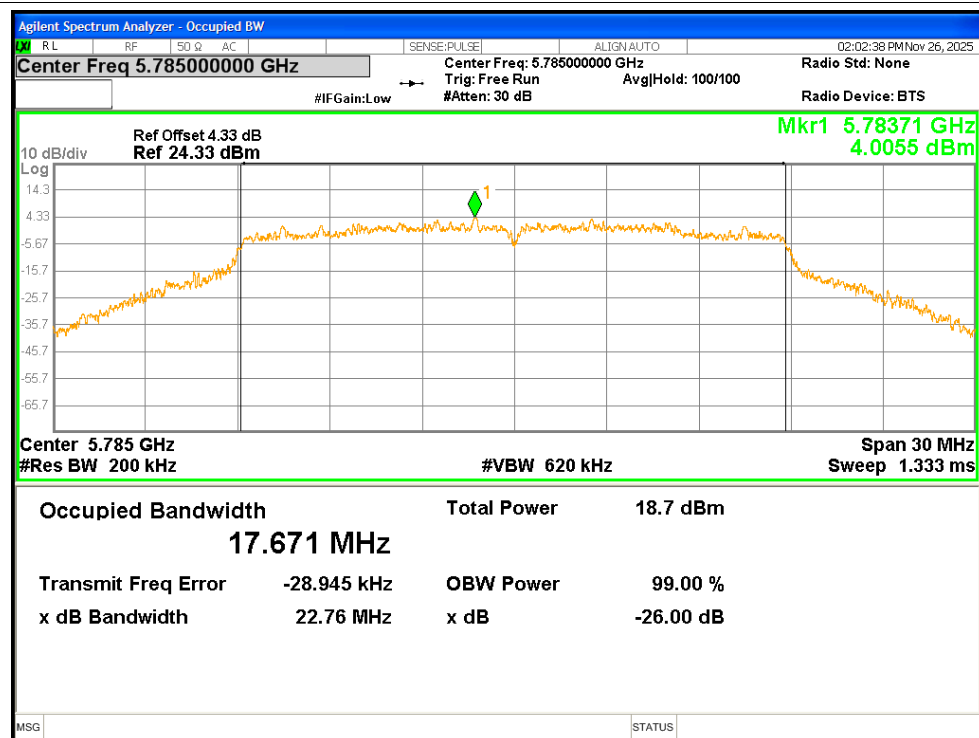
OBW NVNT a 5825MHz



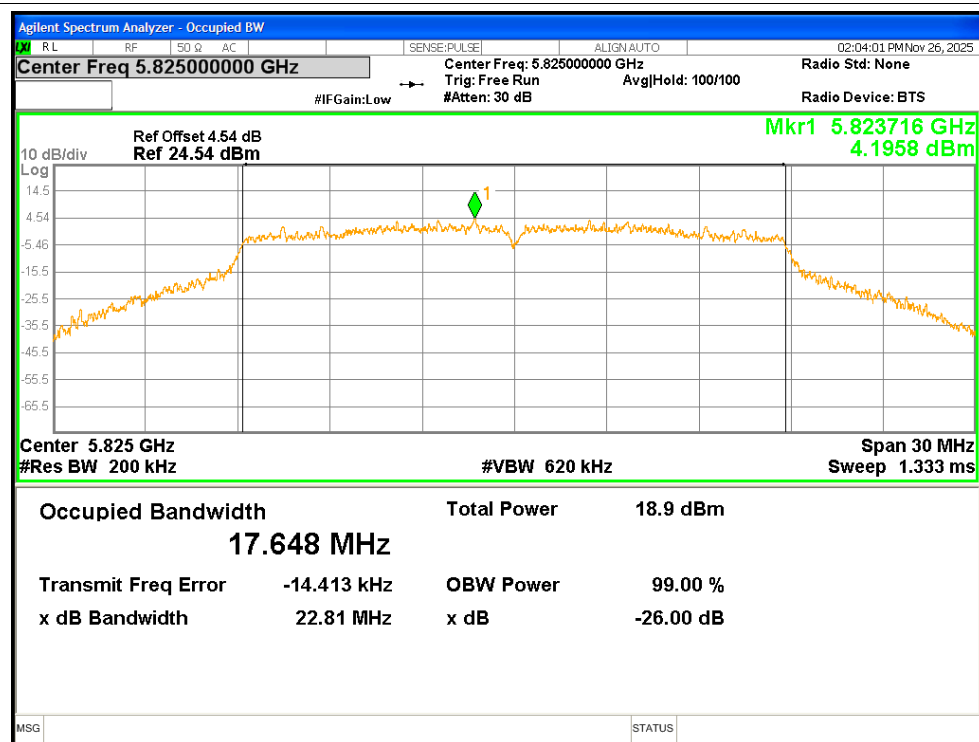
OBW NVNT n20 5745MHz



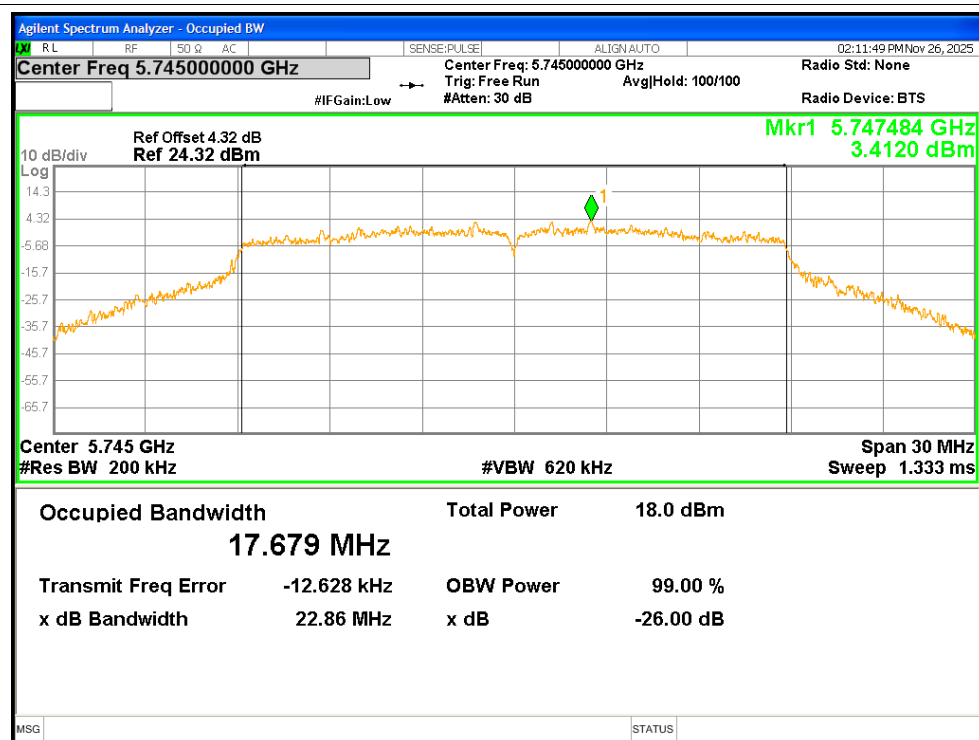
OBW NVNT n20 5785MHz



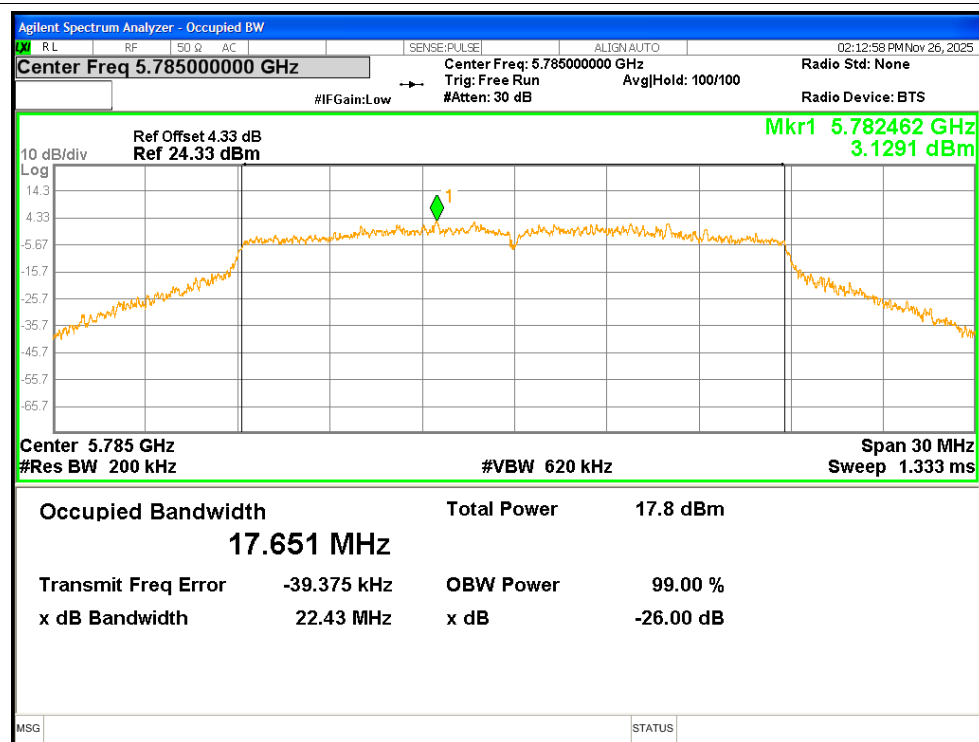
OBW NVNT n20 5825MHz



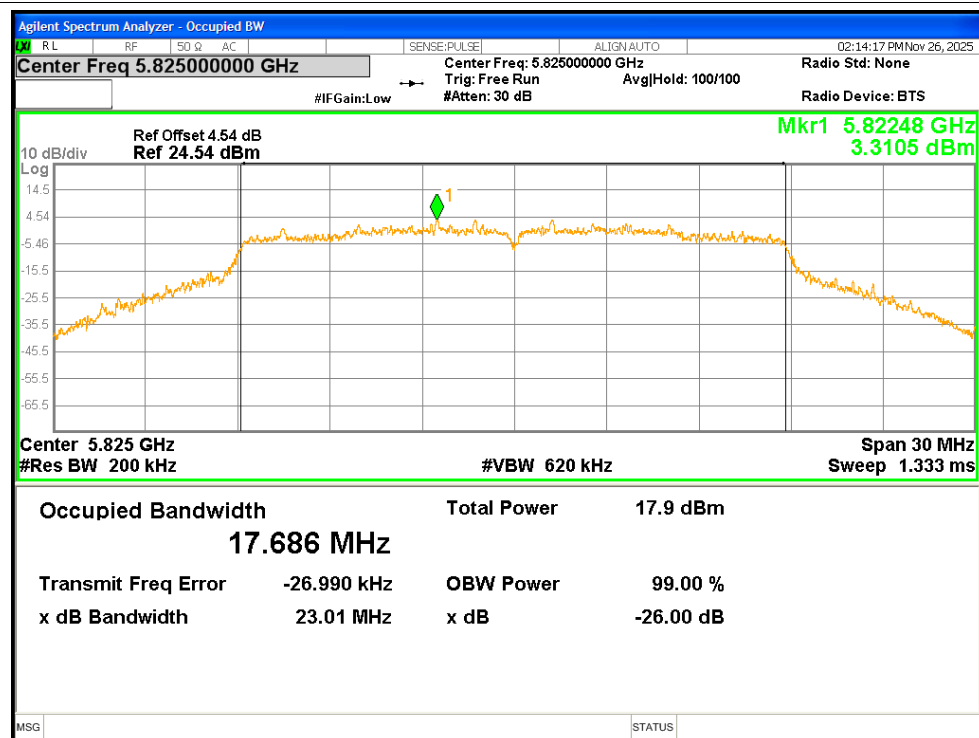
OBW NVNT ac20 5745MHz



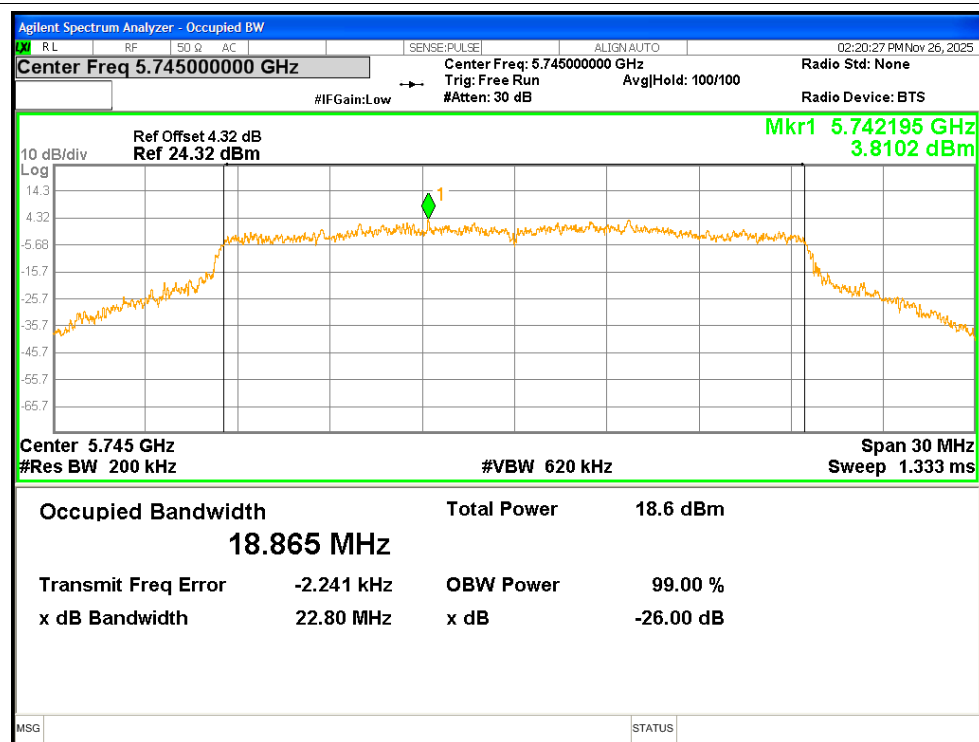
OBW NVNT ac20 5785MHz



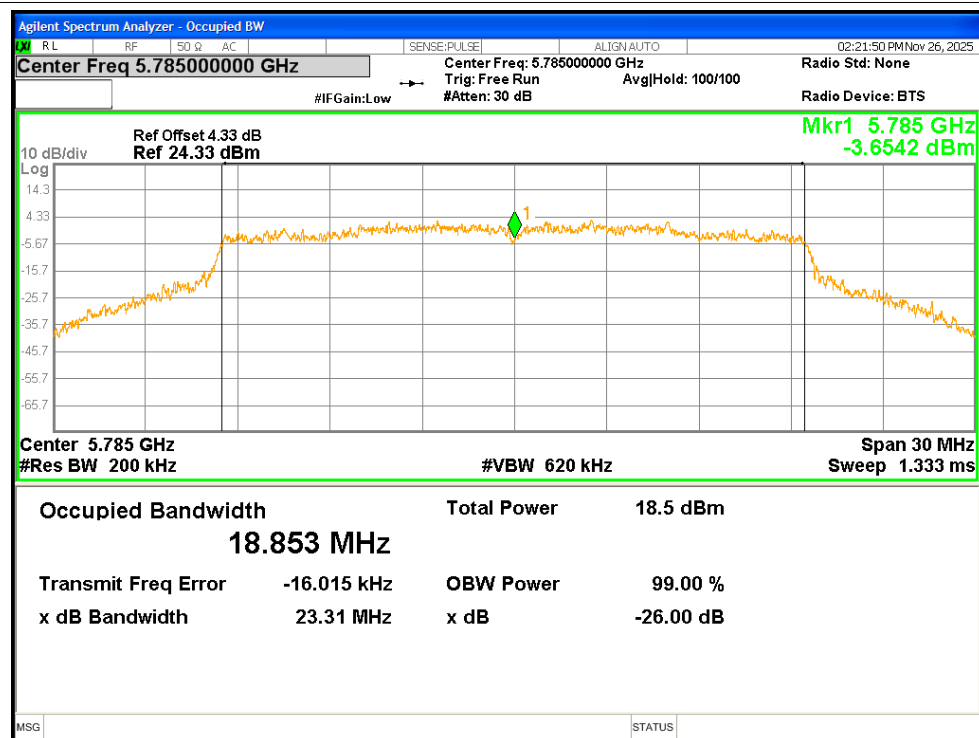
OBW NVNT ac20 5825MHz



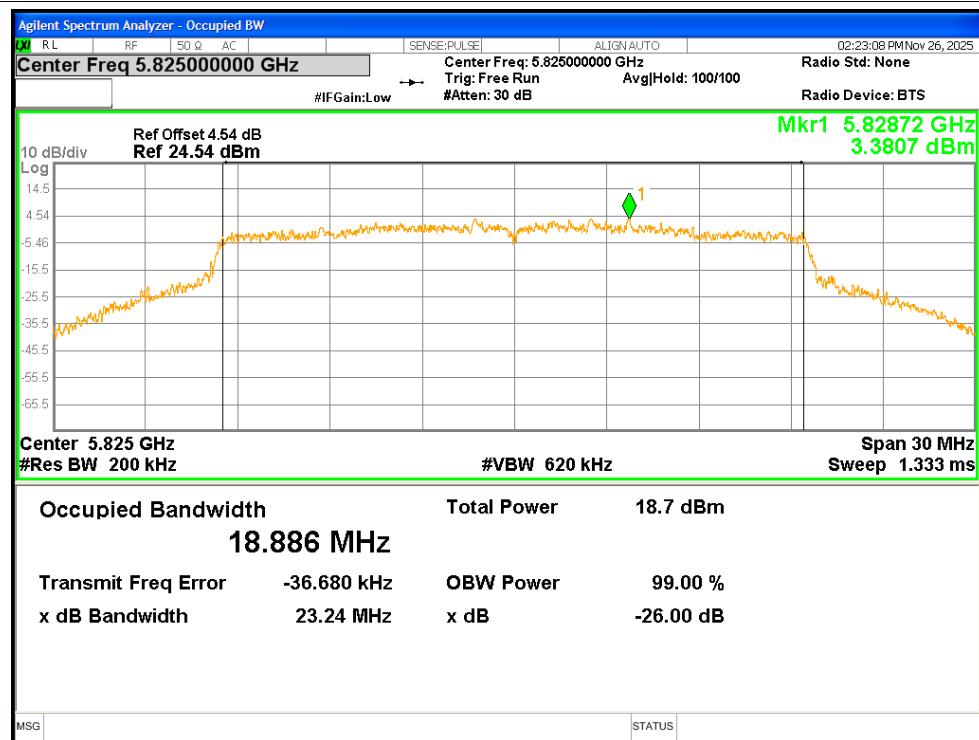
OBW NVNT ax20 5745MHz



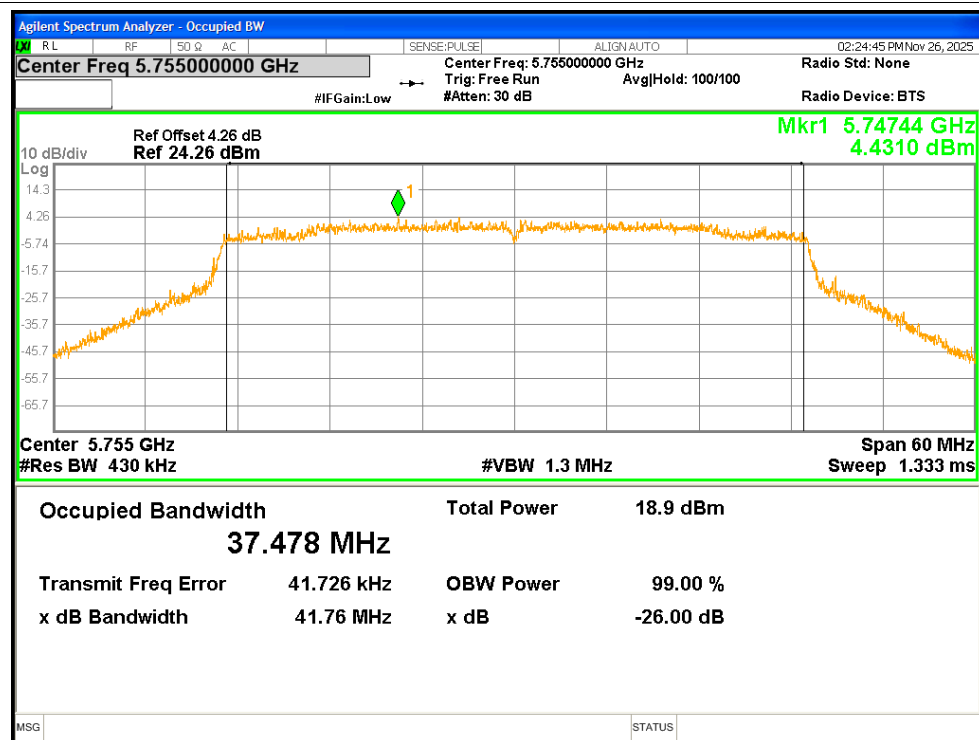
OBW NVNT ax20 5785MHz



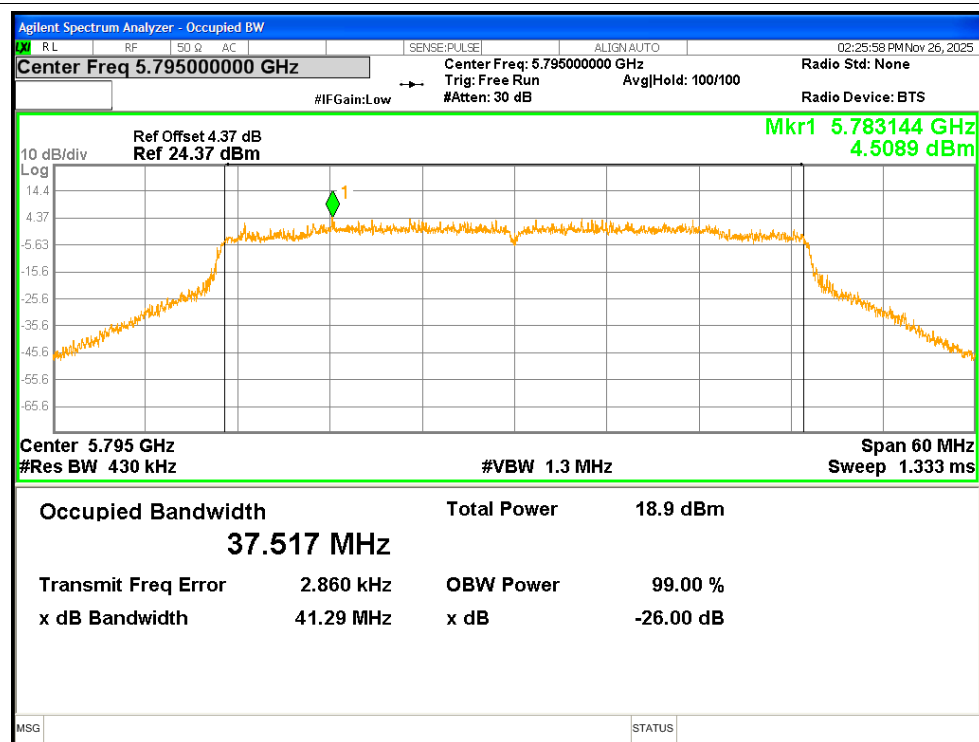
OBW NVNT ax20 5825MHz



OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz

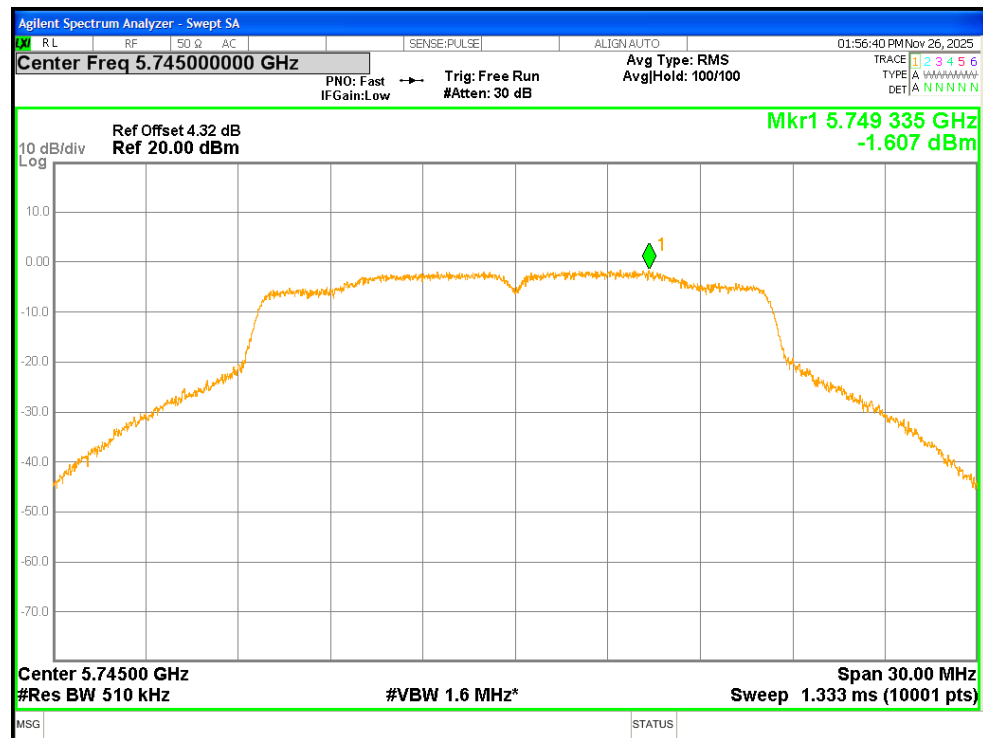


Maximum Power Spectral Density Level

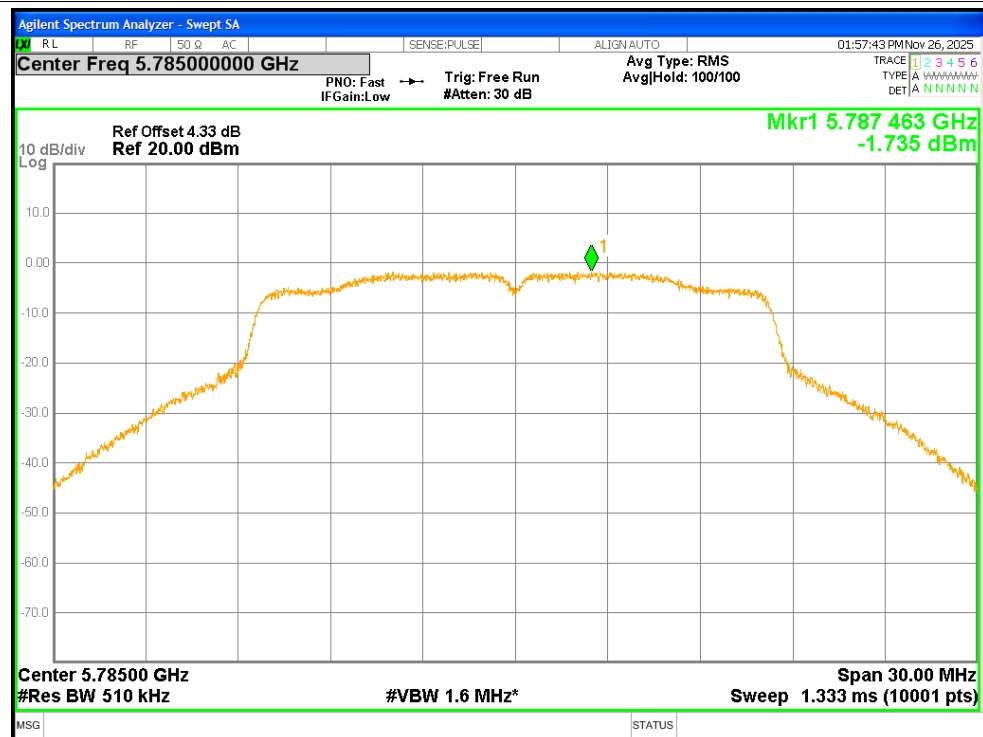
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-1.607	0.2	-1.407	-1.49	<=30	Pass
NVNT	a	5785	-1.735	0.2	-1.535	-1.62	<=30	Pass
NVNT	a	5825	-1.605	0.2	-1.405	-1.49	<=30	Pass
NVNT	n20	5745	-0.217	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	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	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

Test Graphs

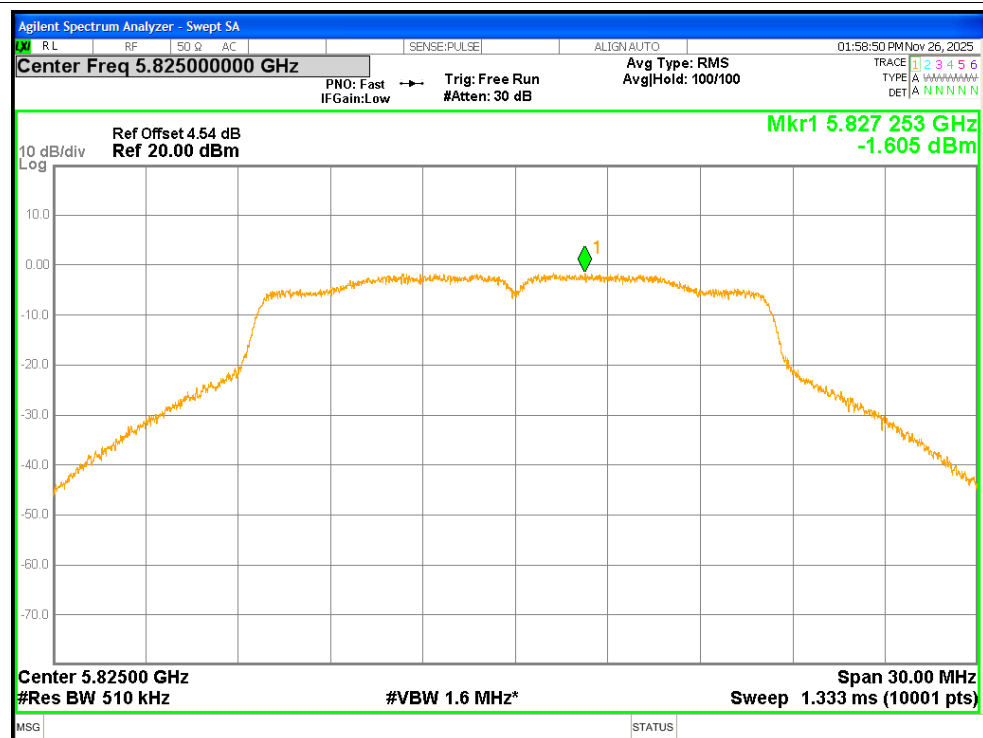
PSD NVNT a 5745MHz



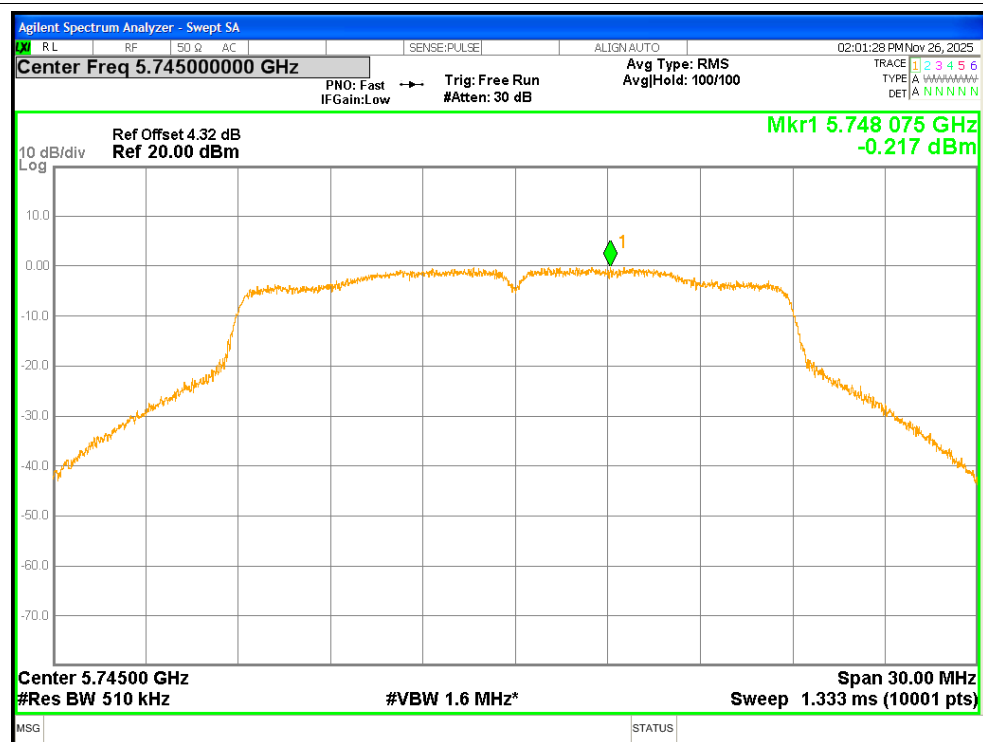
PSD NVNT a 5785MHz



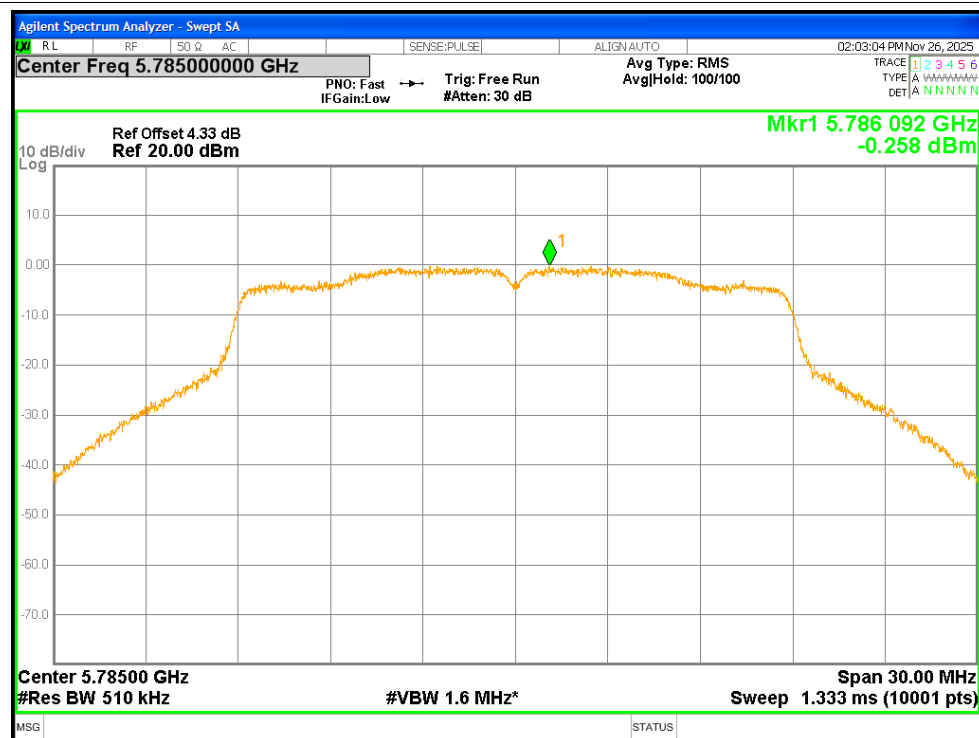
PSD NVNT a 5825MHz



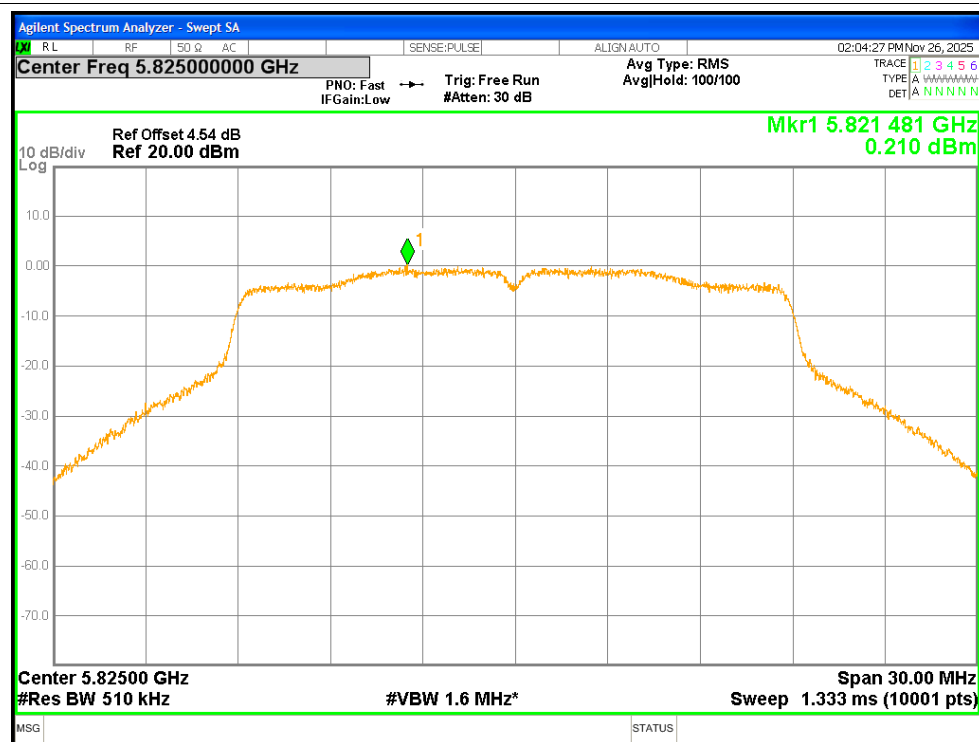
PSD NVNT n20 5745MHz



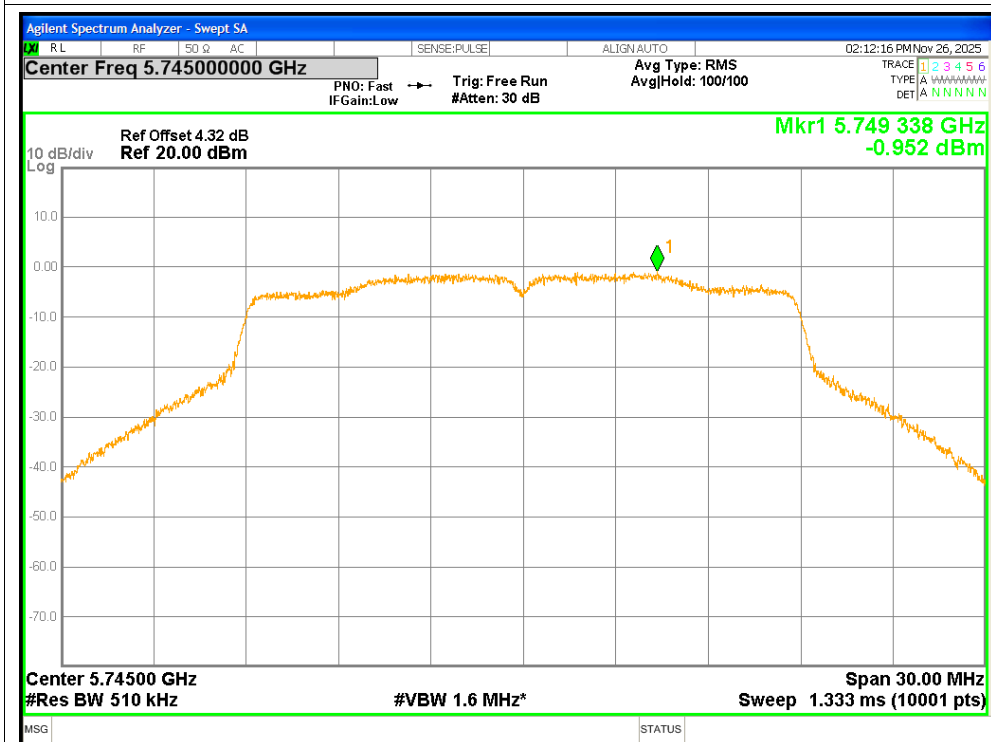
PSD NVNT n20 5785MHz



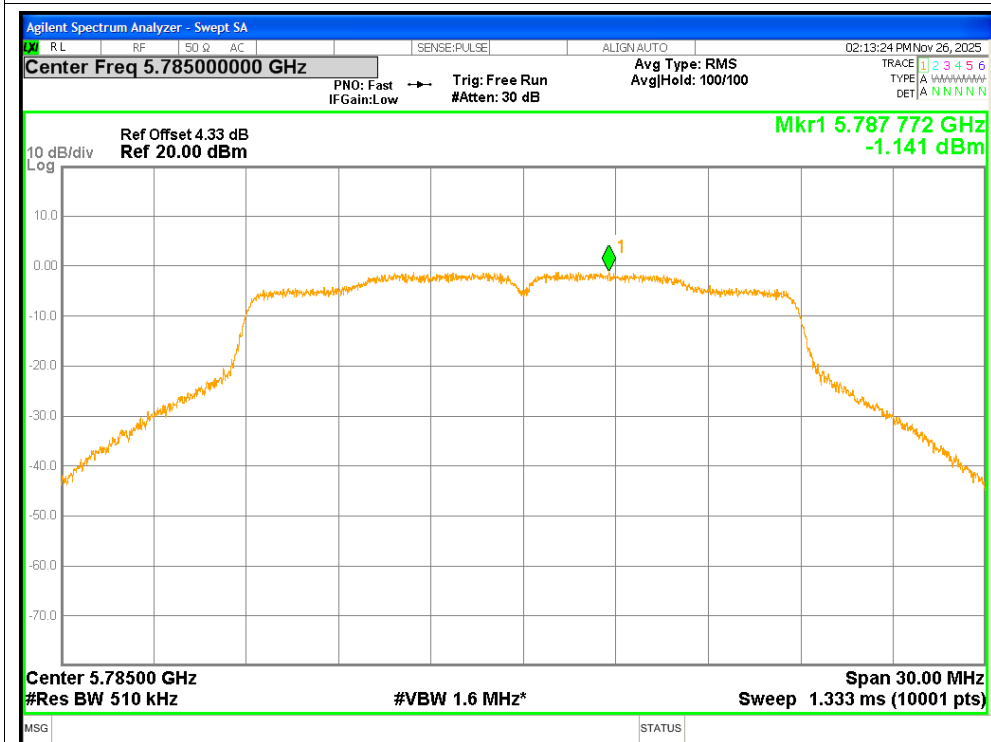
PSD NVNT n20 5825MHz



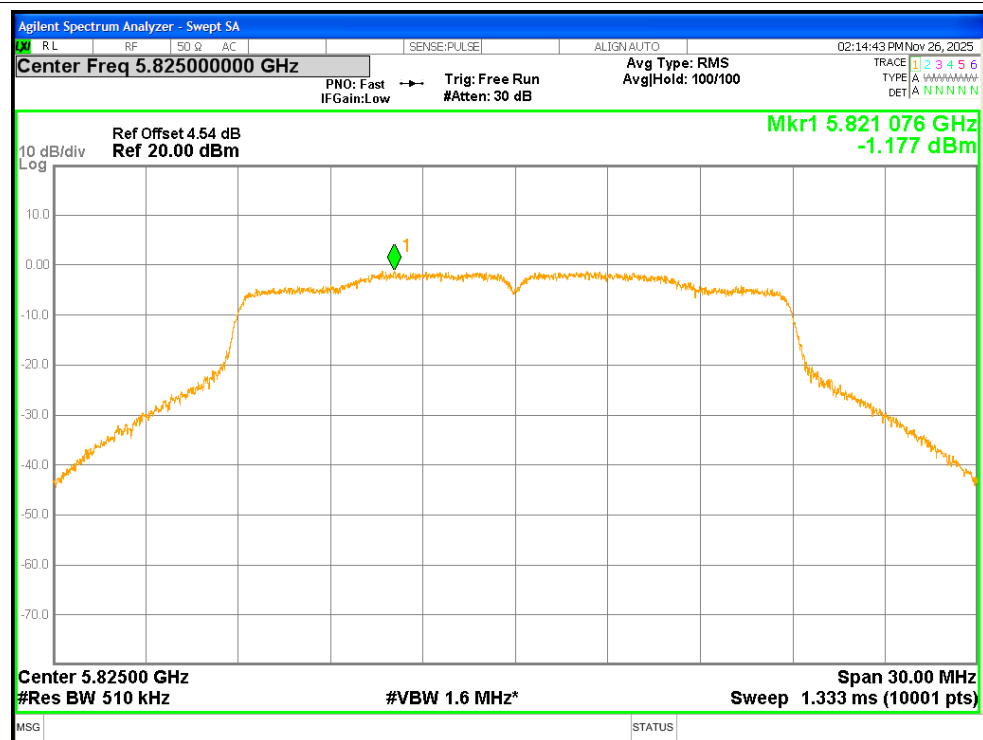
PSD NVNT ac20 5745MHz



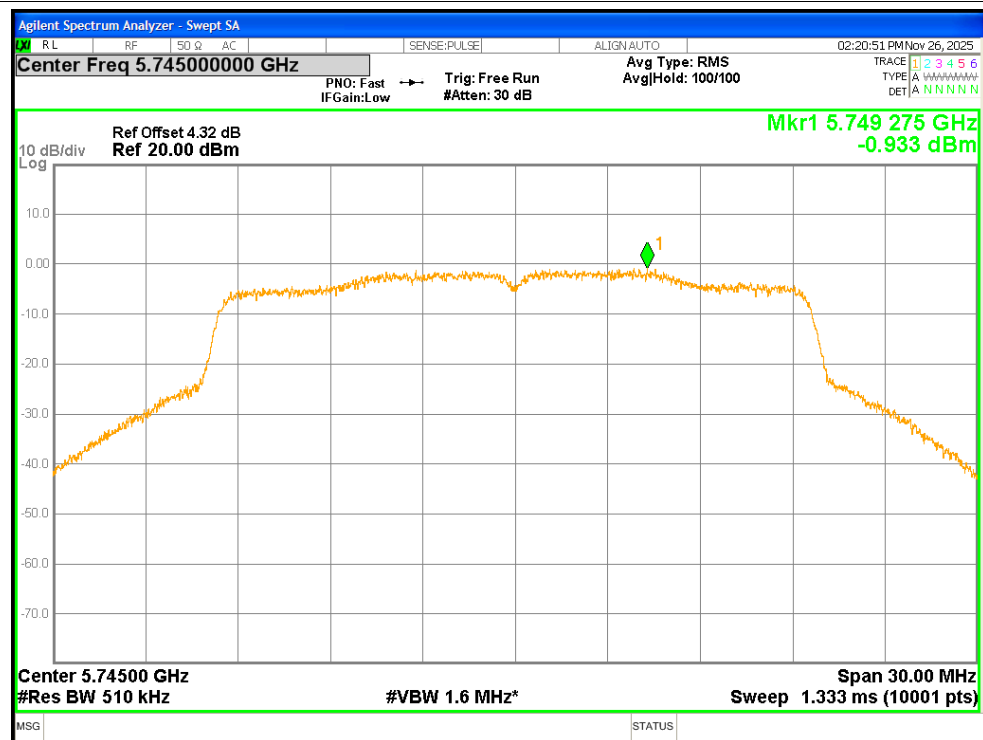
PSD NVNT ac20 5785MHz



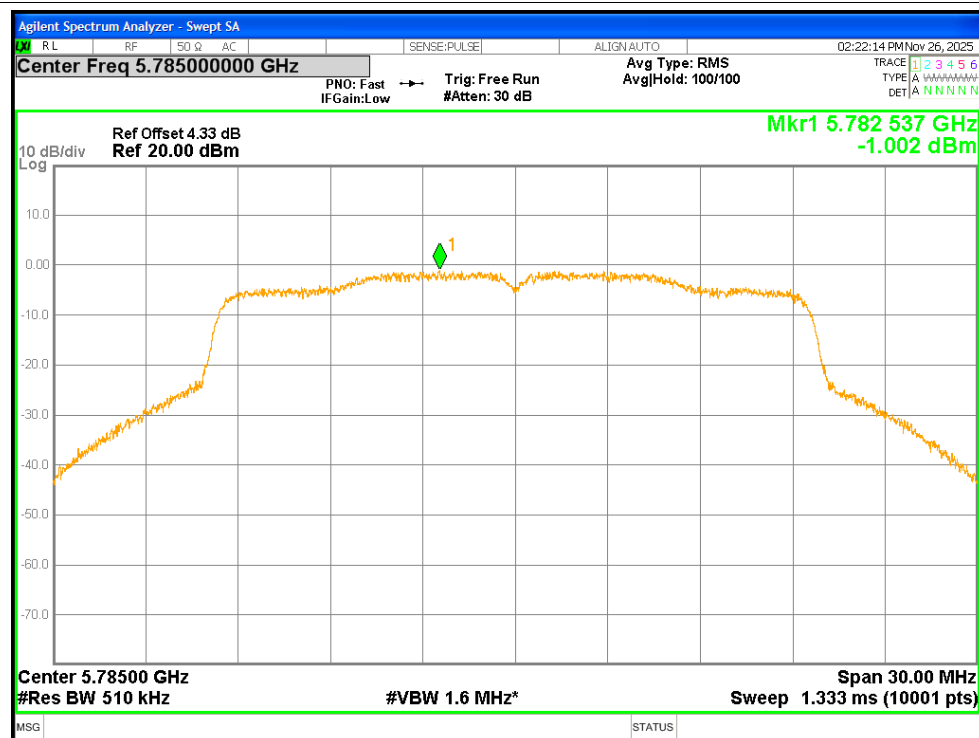
PSD NVNT ac20 5825MHz



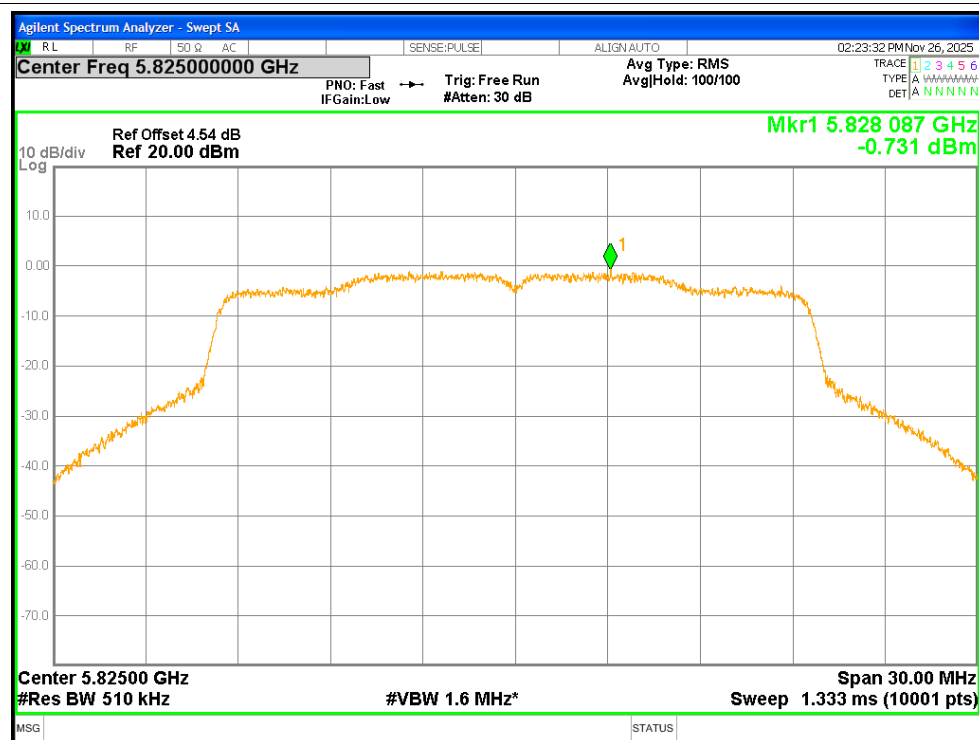
PSD NVNT ax20 5745MHz



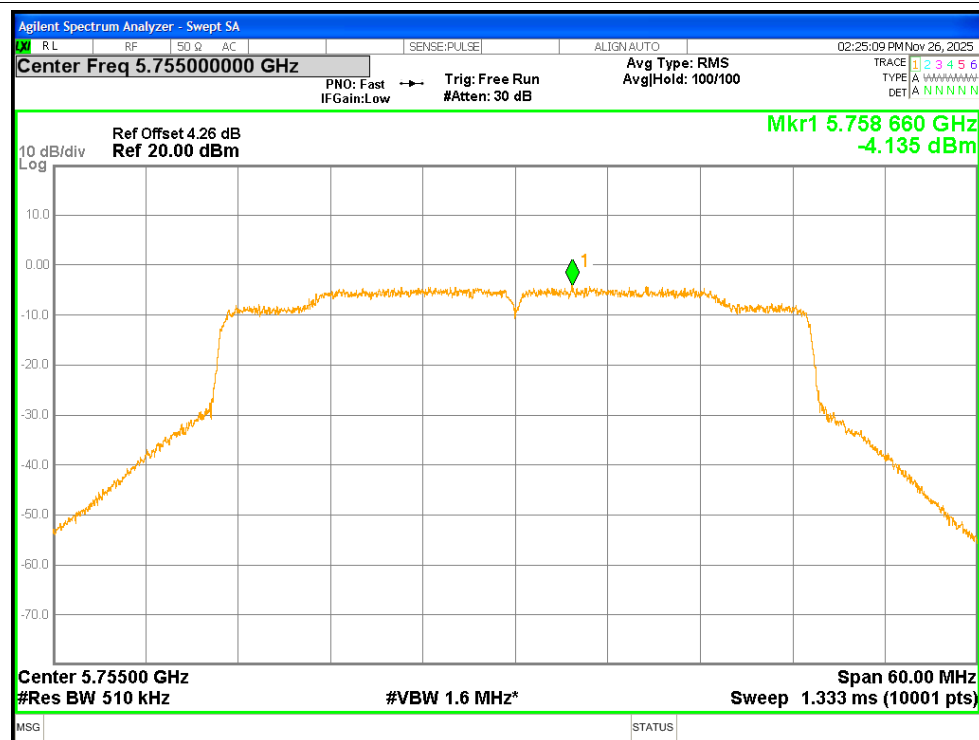
PSD NVNT ax20 5785MHz



PSD NVNT ax20 5825MHz



PSD NVNT ax40 5755MHz



PSD NVNT ax40 5795MHz

