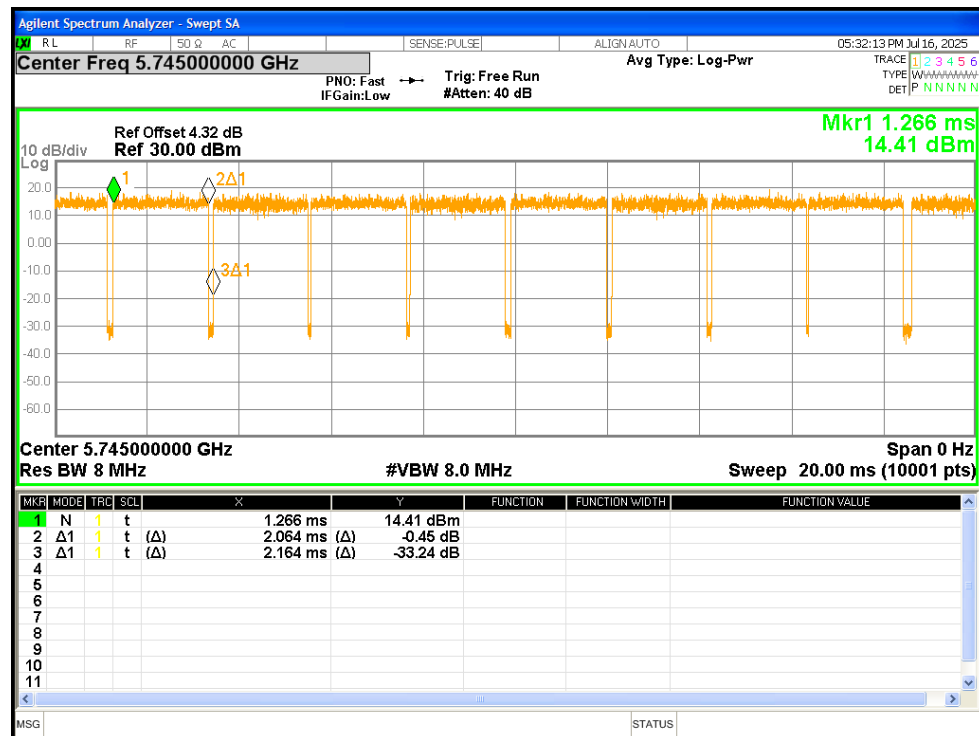


Duty Cycle

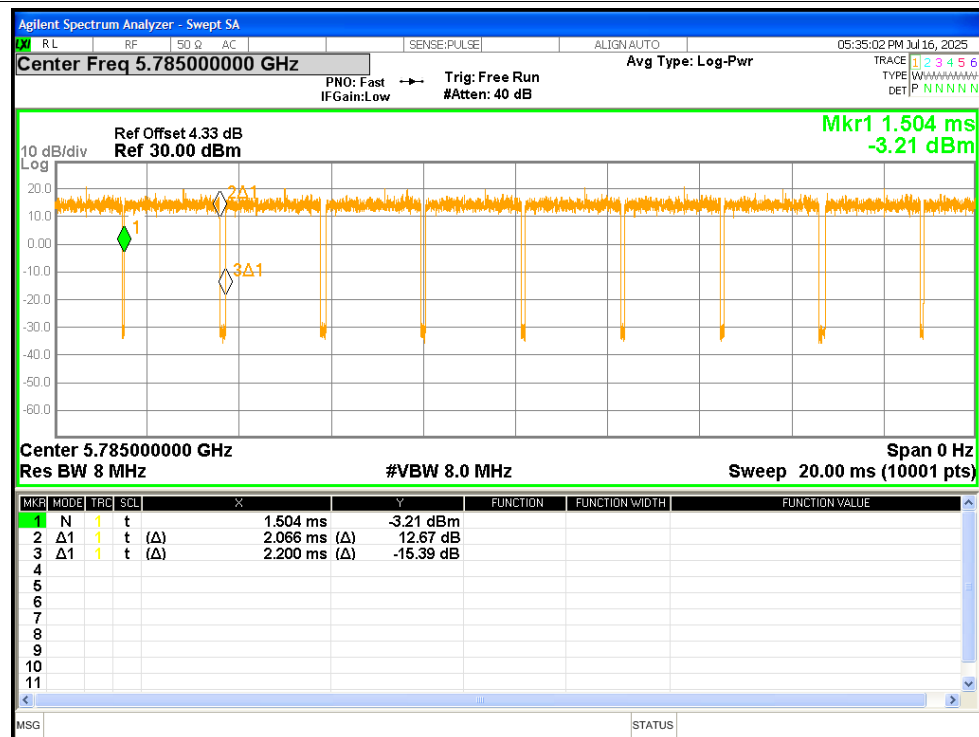
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	2.064	2.164	95.38	0.21	0.48
NVNT	a	5785	2.066	2.2	93.91	0.27	0.48
NVNT	a	5825	2.066	2.194	94.17	0.26	0.48
NVNT	n20	5745	1.922	1.994	96.39	0.16	0.52
NVNT	n20	5785	1.922	1.986	96.78	0.14	0.52
NVNT	n20	5825	1.922	2.012	95.53	0.2	0.52
NVNT	n40	5755	0.945	1.027	92.02	0.36	1.06
NVNT	n40	5795	0.945	1.036	91.22	0.4	1.06
NVNT	ac20	5745	1.934	2.034	95.08	0.22	0.52
NVNT	ac20	5785	1.934	2.006	96.41	0.16	0.52
NVNT	ac20	5825	1.932	2.034	94.99	0.22	0.52
NVNT	ac40	5755	0.954	1.044	91.38	0.39	1.05
NVNT	ac40	5795	0.954	1.035	92.17	0.35	1.05
NVNT	ac80	5775	0.462	0.561	82.35	0.84	2.16

Test Graphs

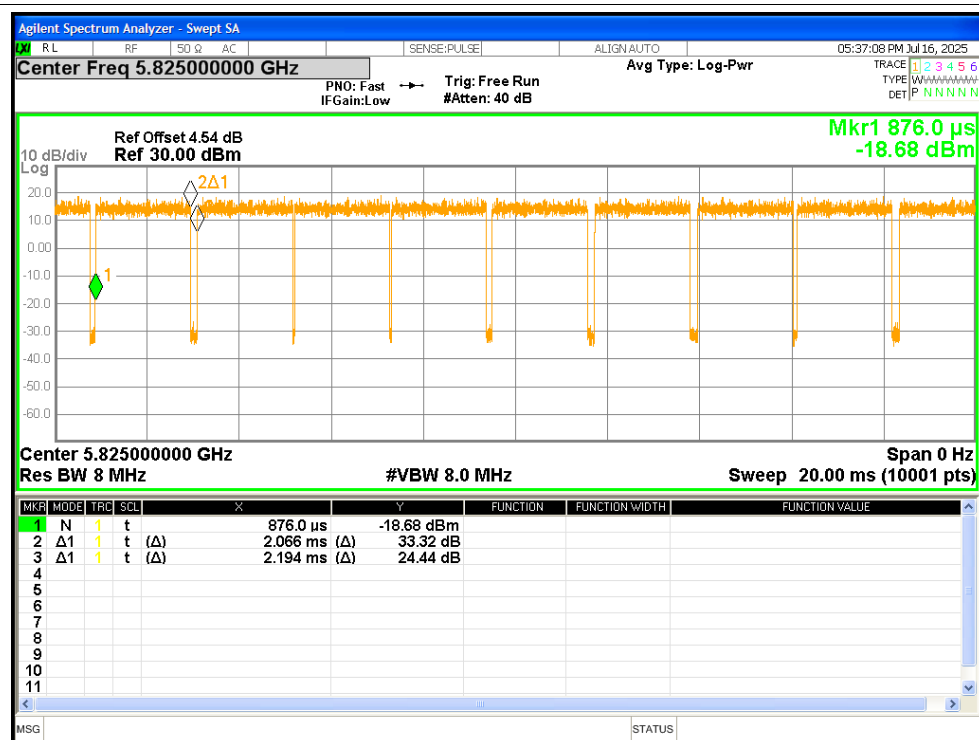
Duty Cycle NVNT a 5745MHz



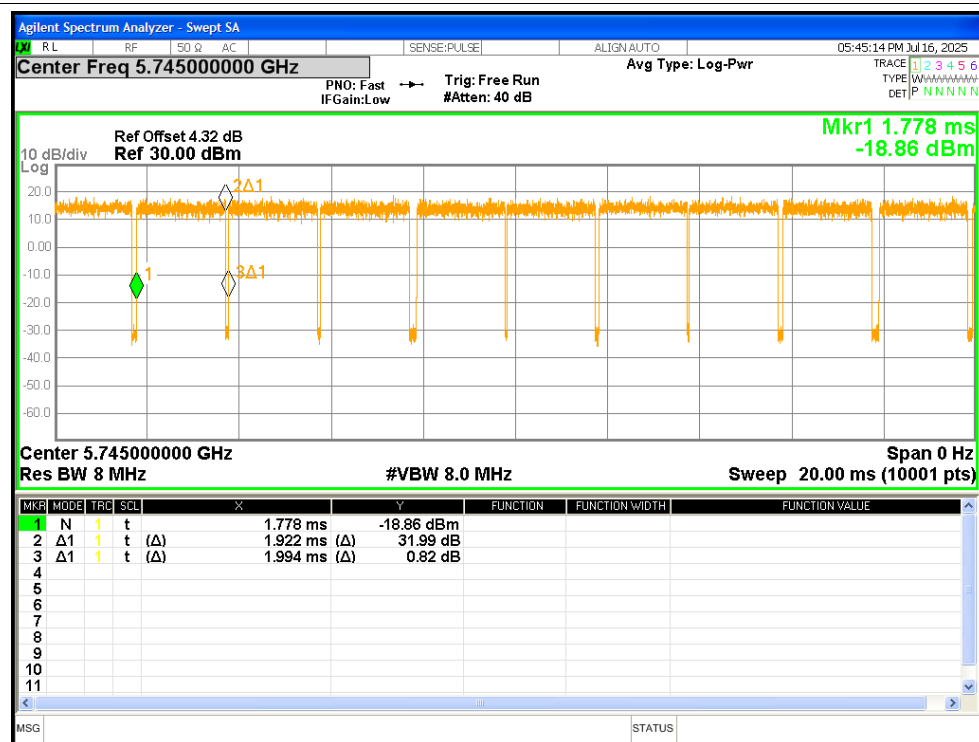
Duty Cycle NVNT a 5785MHz



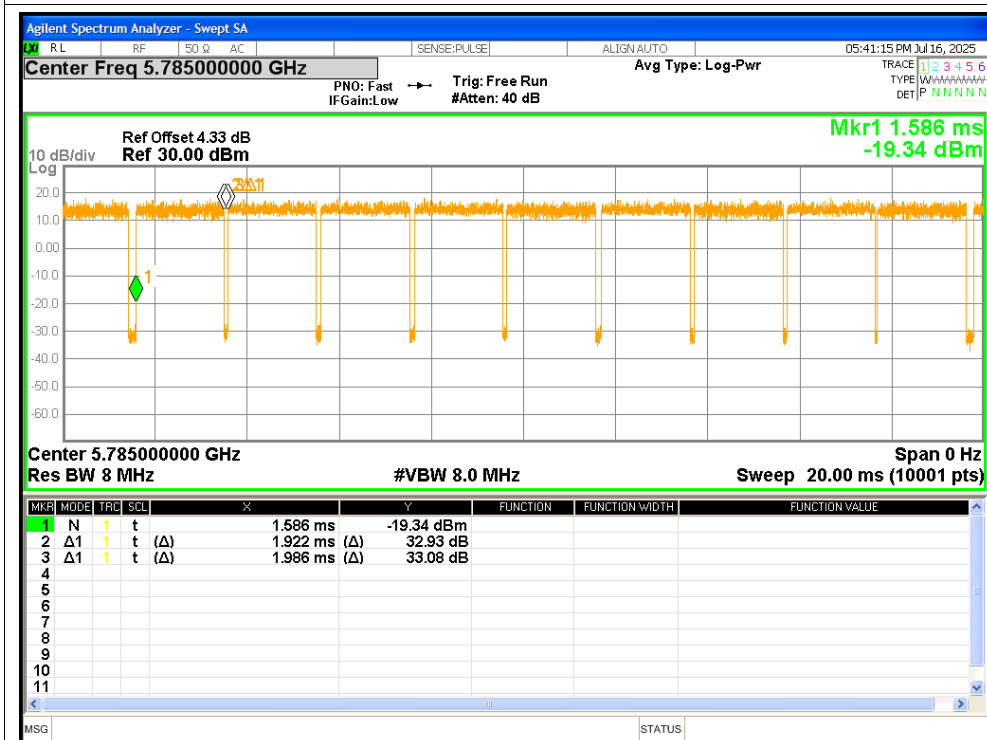
Duty Cycle NVNT a 5825MHz



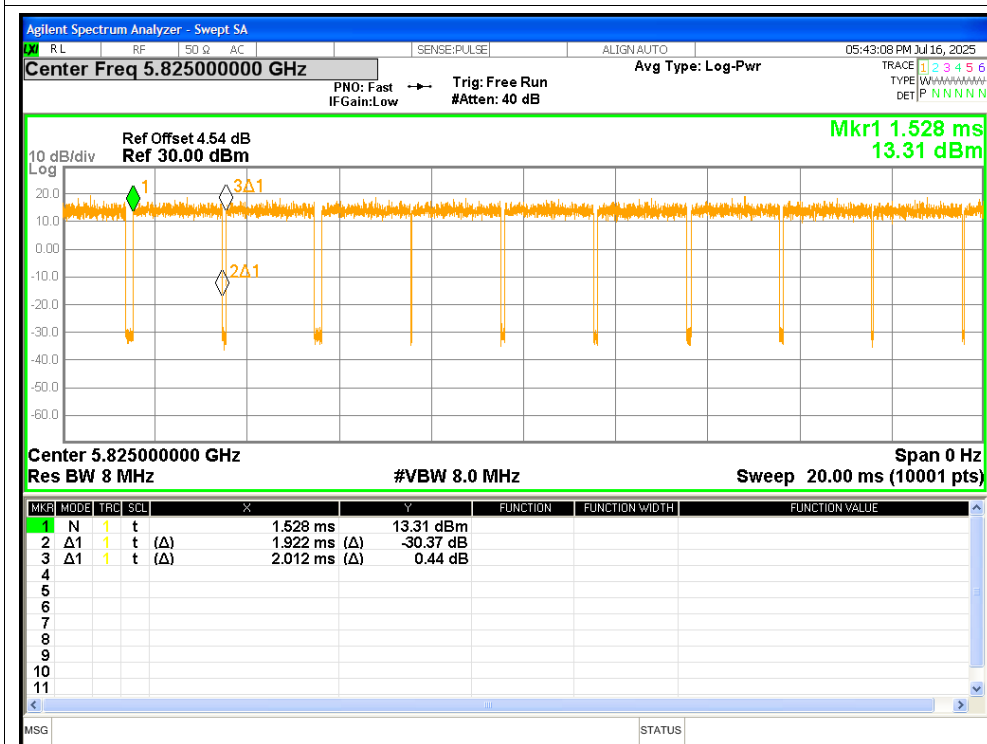
Duty Cycle NVNT n20 5745MHz



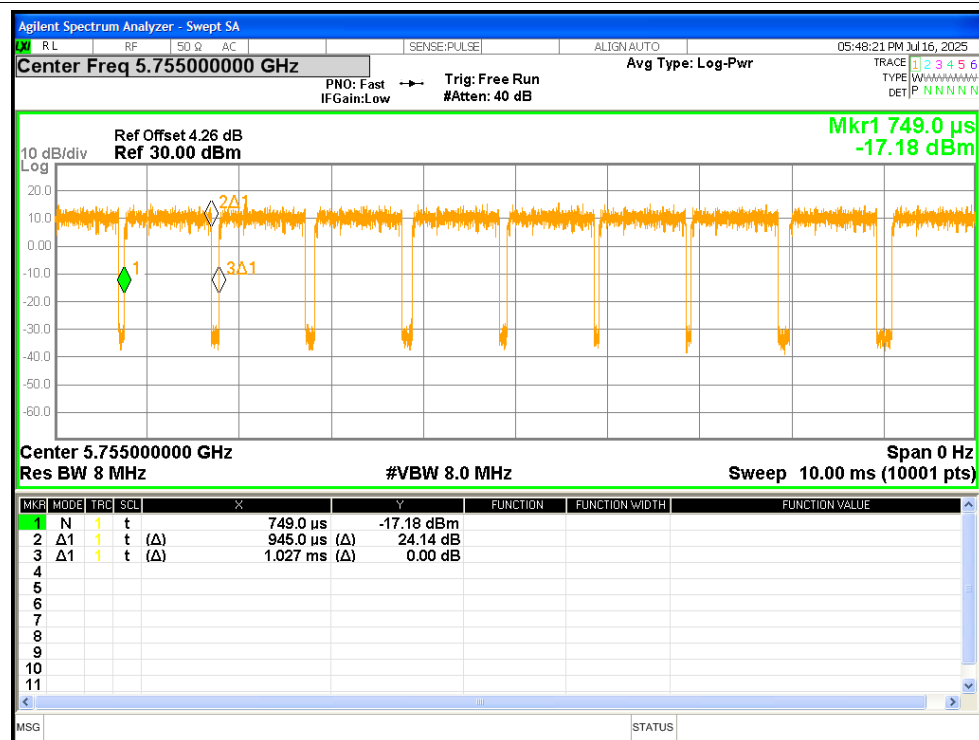
Duty Cycle NVNT n20 5785MHz



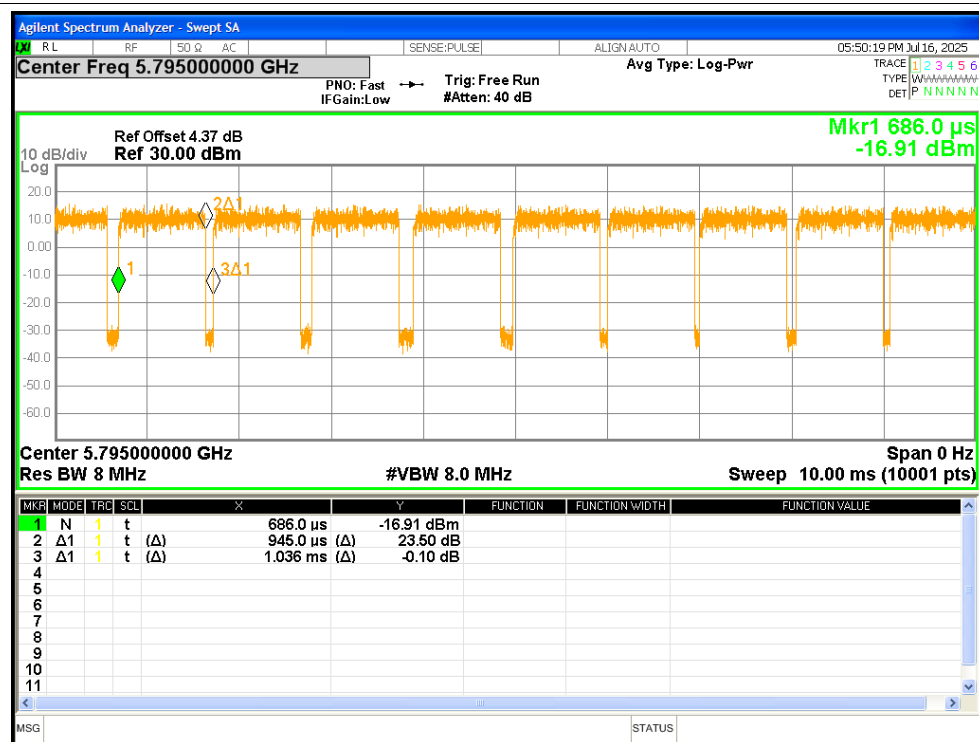
Duty Cycle NVNT n20 5825MHz



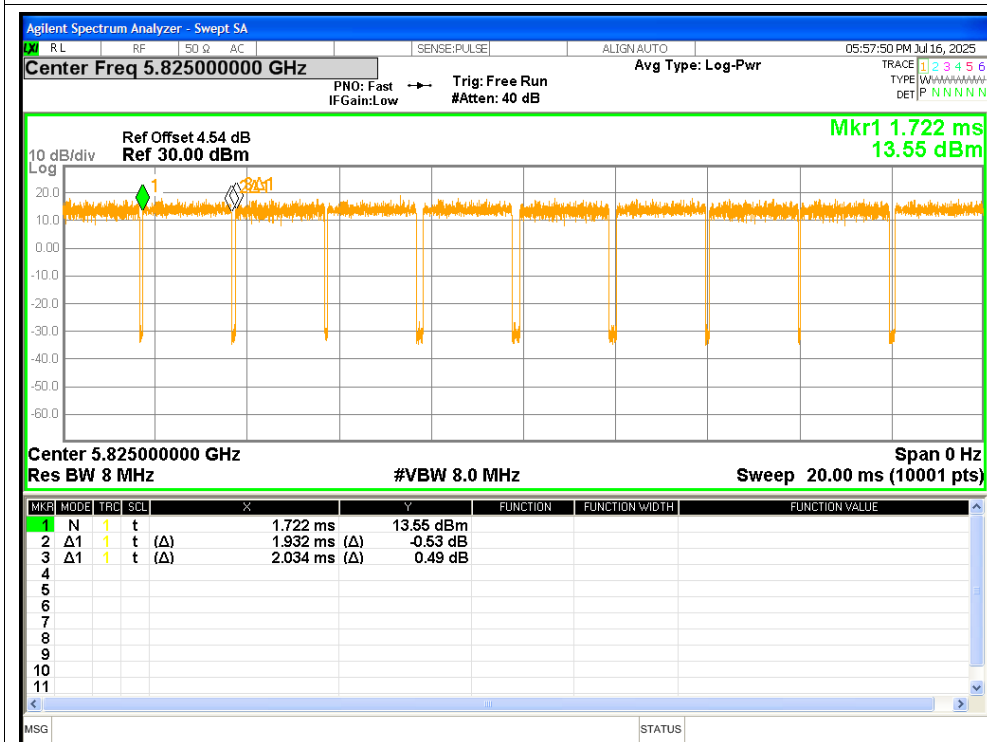
Duty Cycle NVNT n40 5755MHz



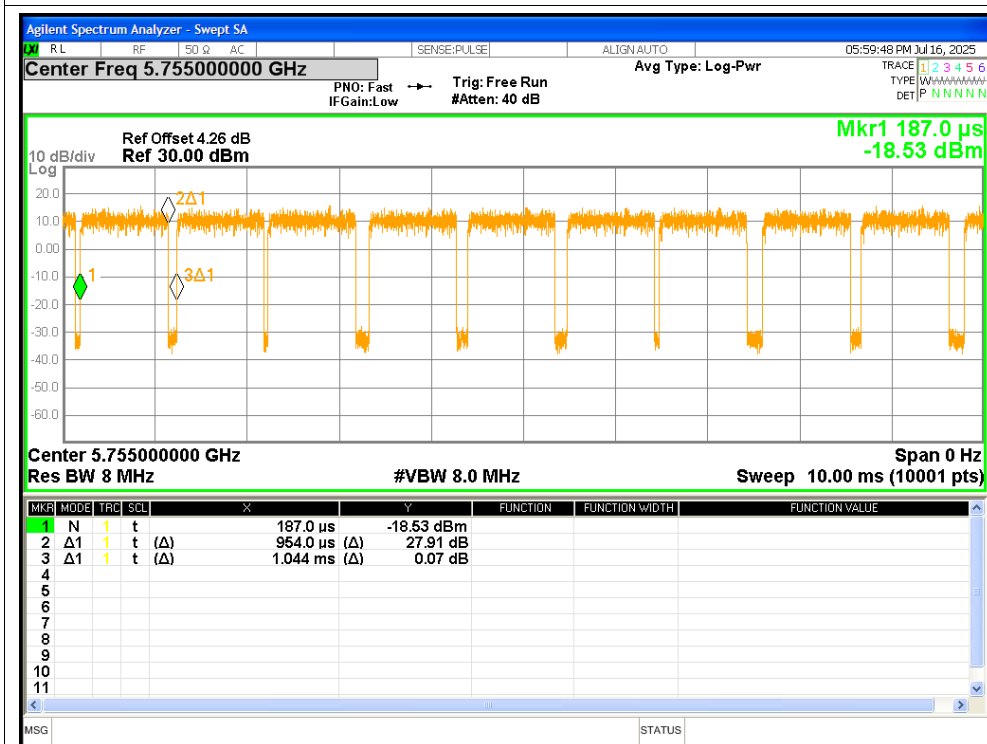
Duty Cycle NVNT n40 5795MHz



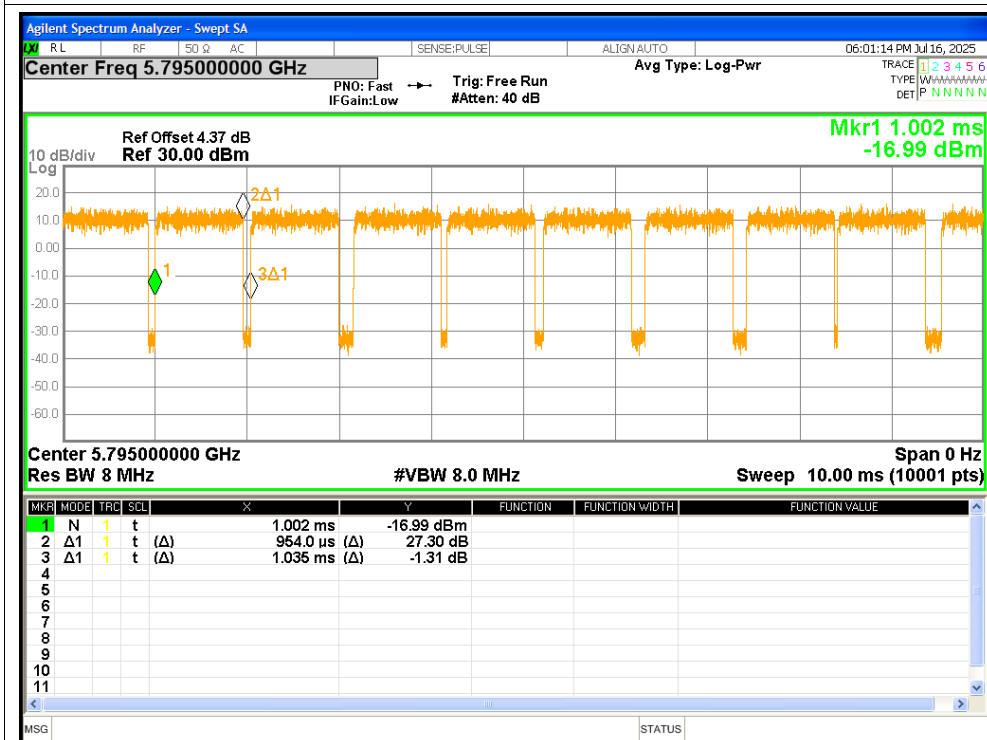
Duty Cycle NVNT ac20 5825MHz



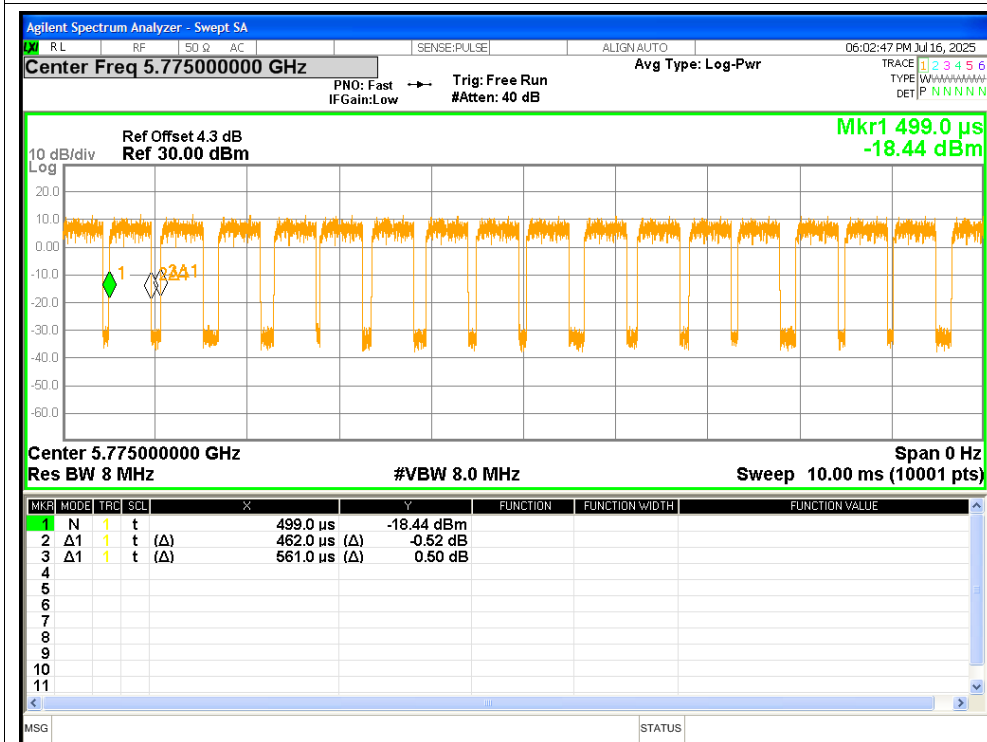
Duty Cycle NVNT ac40 5755MHz



Duty Cycle NVNT ac40 5795MHz

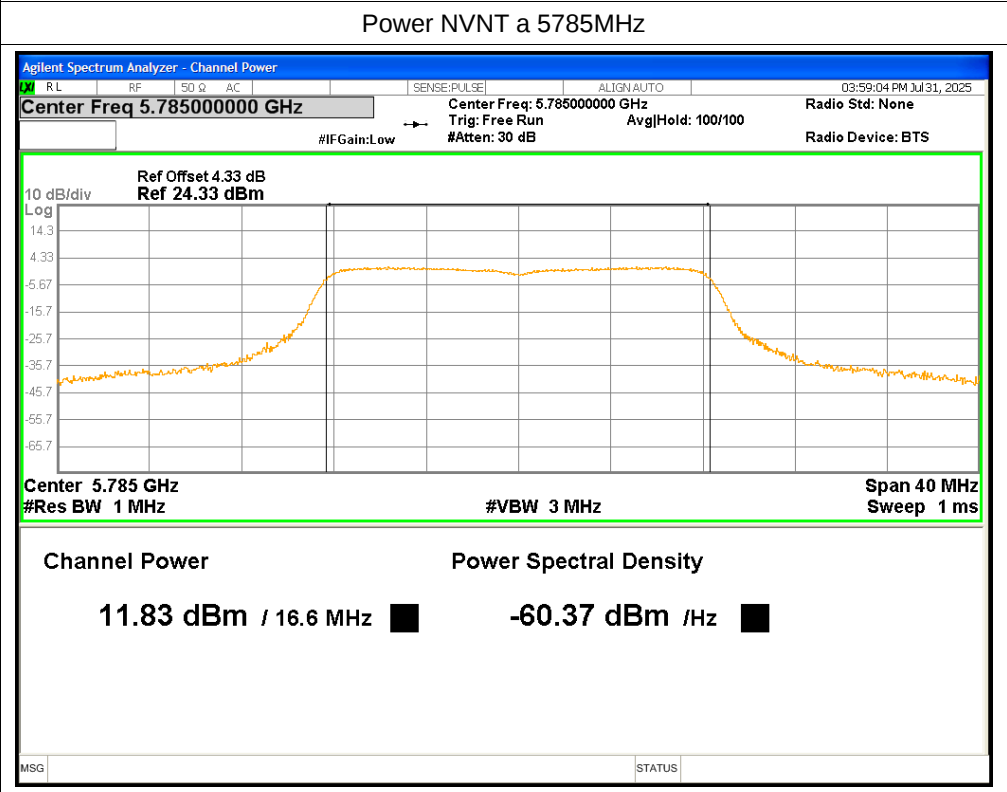
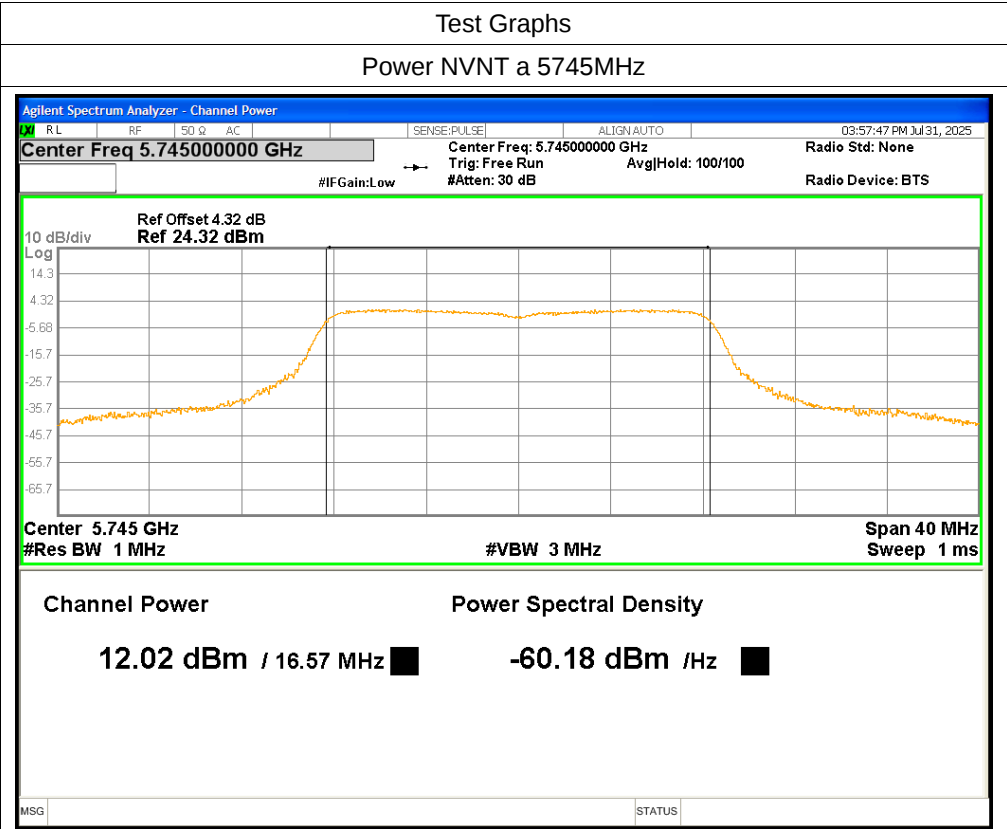


Duty Cycle NVNT ac80 5775MHz

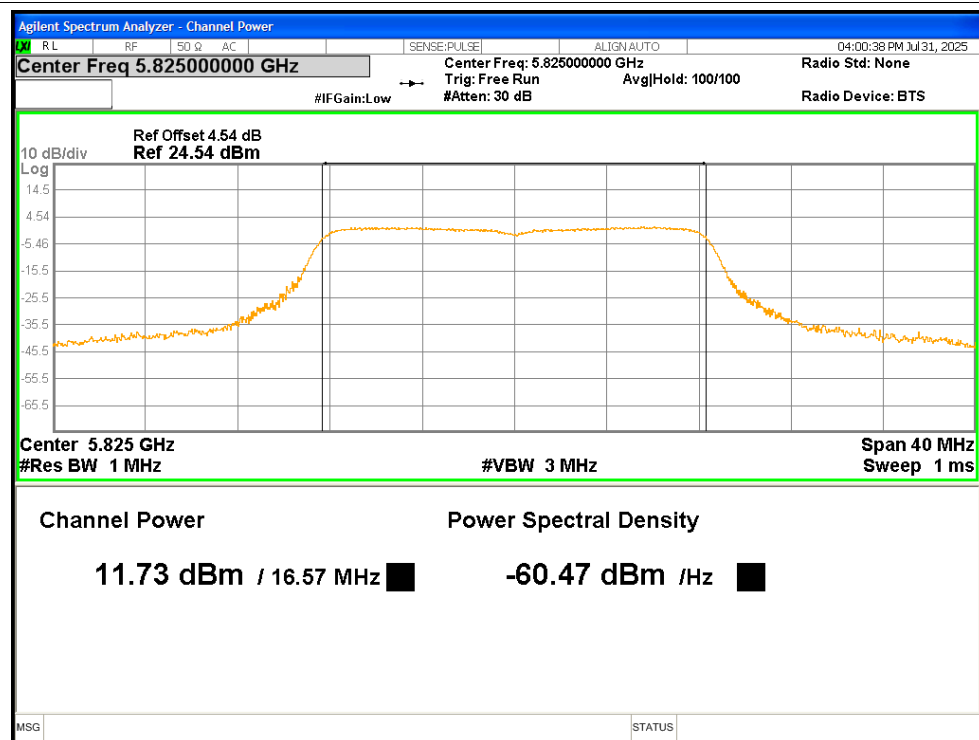


Maximum Output Power

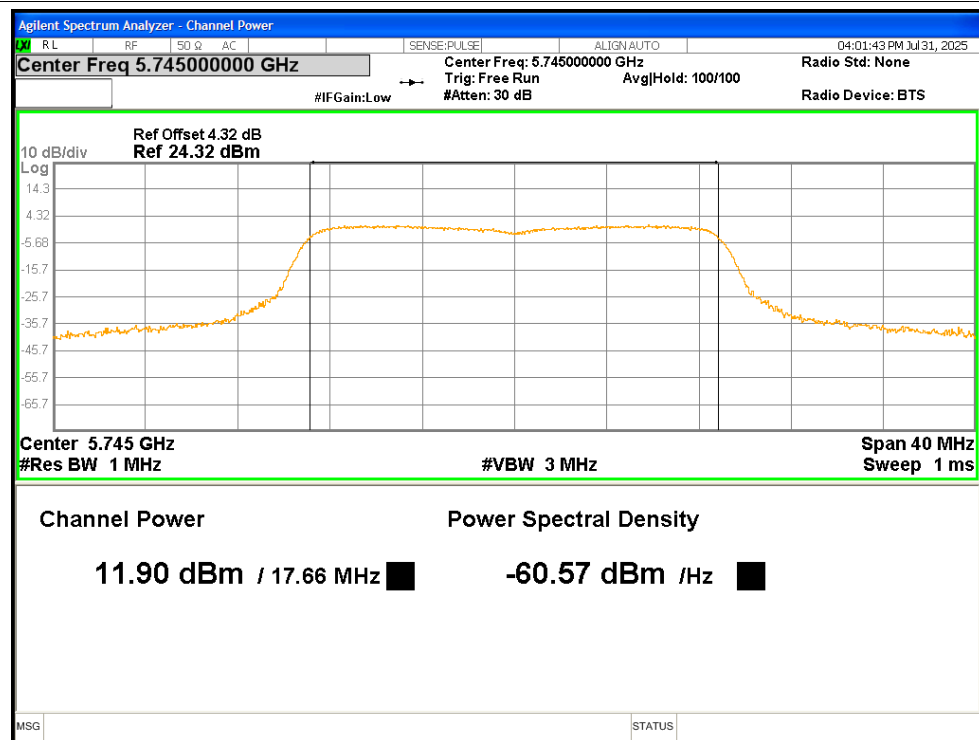
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	12.02	0.21	12.23	<=30	Pass
NVNT	a	5785	11.83	0.27	12.10	<=30	Pass
NVNT	a	5825	11.73	0.26	11.99	<=30	Pass
NVNT	n20	5745	11.90	0.16	12.06	<=30	Pass
NVNT	n20	5785	11.59	0.14	11.73	<=30	Pass
NVNT	n20	5825	11.60	0.20	11.80	<=30	Pass
NVNT	n40	5755	11.71	0.36	12.07	<=30	Pass
NVNT	n40	5795	11.58	0.40	11.98	<=30	Pass
NVNT	ac20	5745	11.92	0.22	12.14	<=30	Pass
NVNT	ac20	5785	11.62	0.16	11.78	<=30	Pass
NVNT	ac20	5825	11.58	0.22	11.80	<=30	Pass
NVNT	ac40	5755	11.68	0.39	12.07	<=30	Pass
NVNT	ac40	5795	11.60	0.35	11.95	<=30	Pass
NVNT	ac80	5775	11.06	0.84	11.90	<=30	Pass



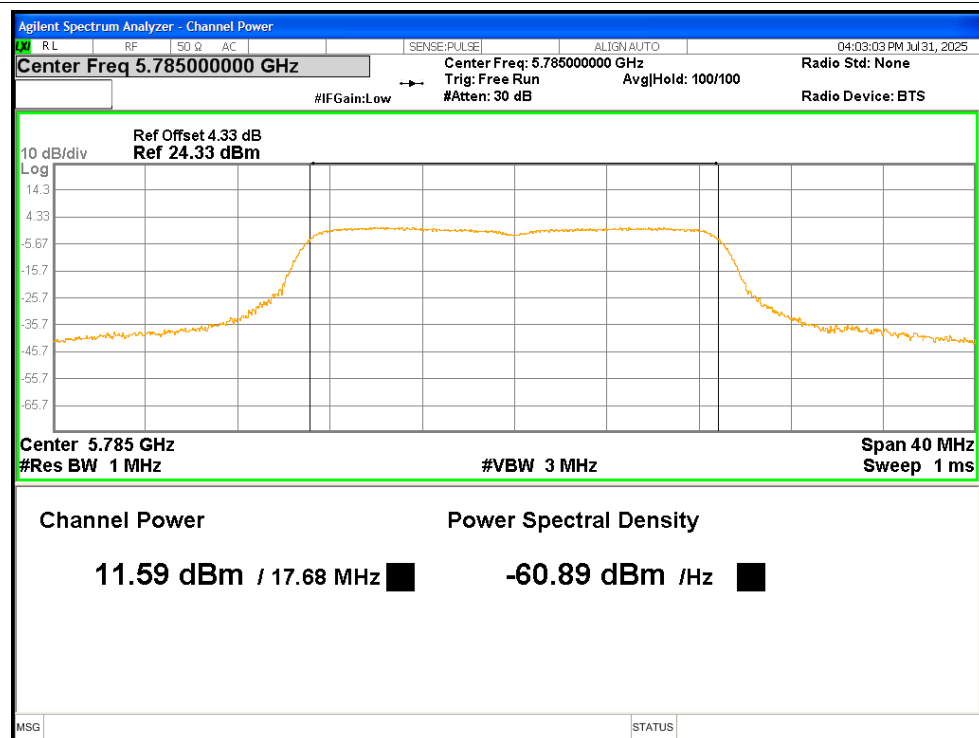
Power NVNT a 5825MHz



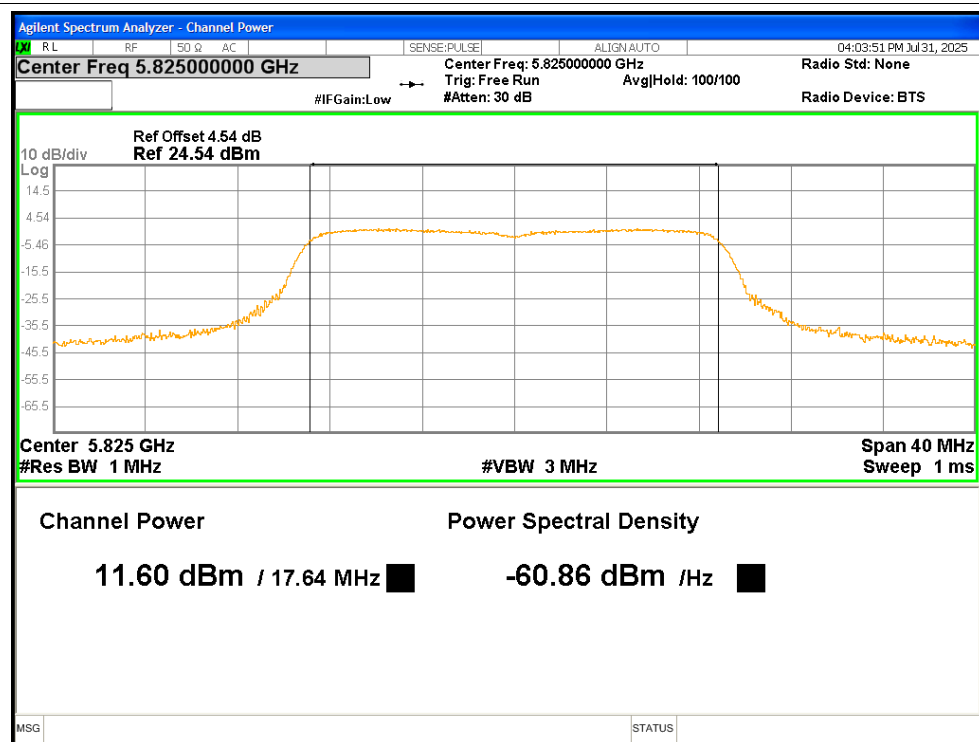
Power NVNT n20 5745MHz



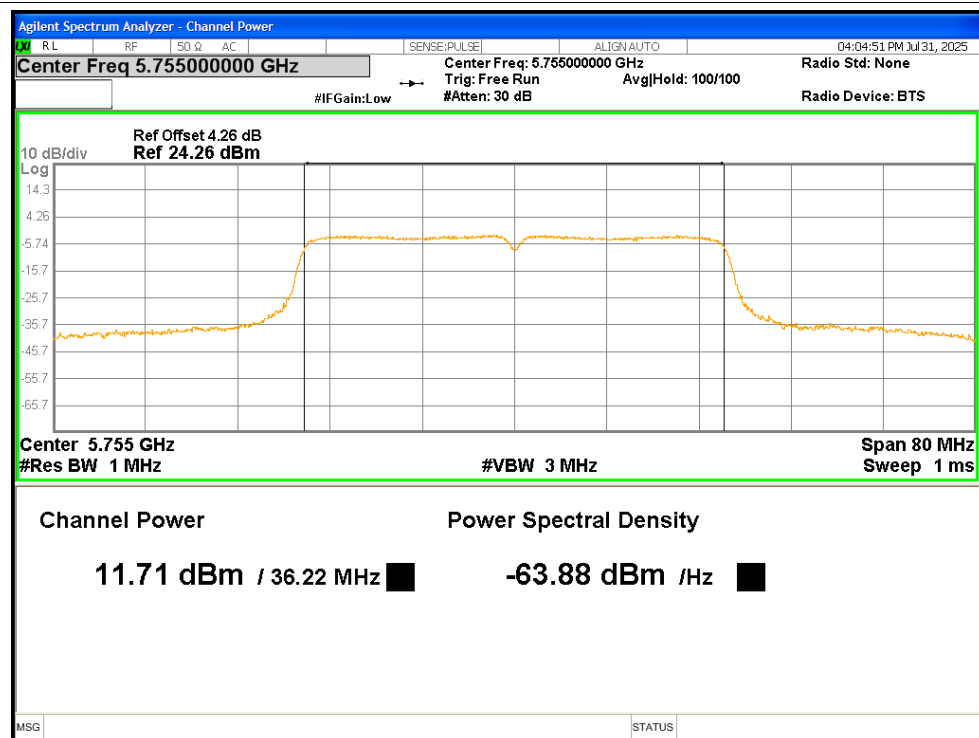
Power NVNT n20 5785MHz



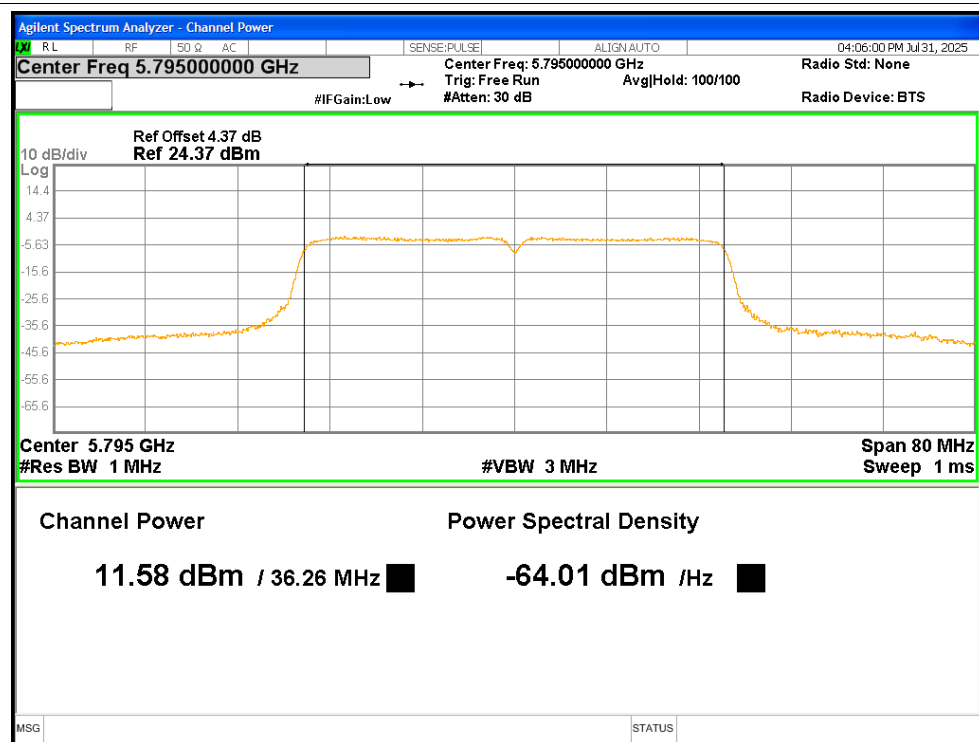
Power NVNT n20 5825MHz



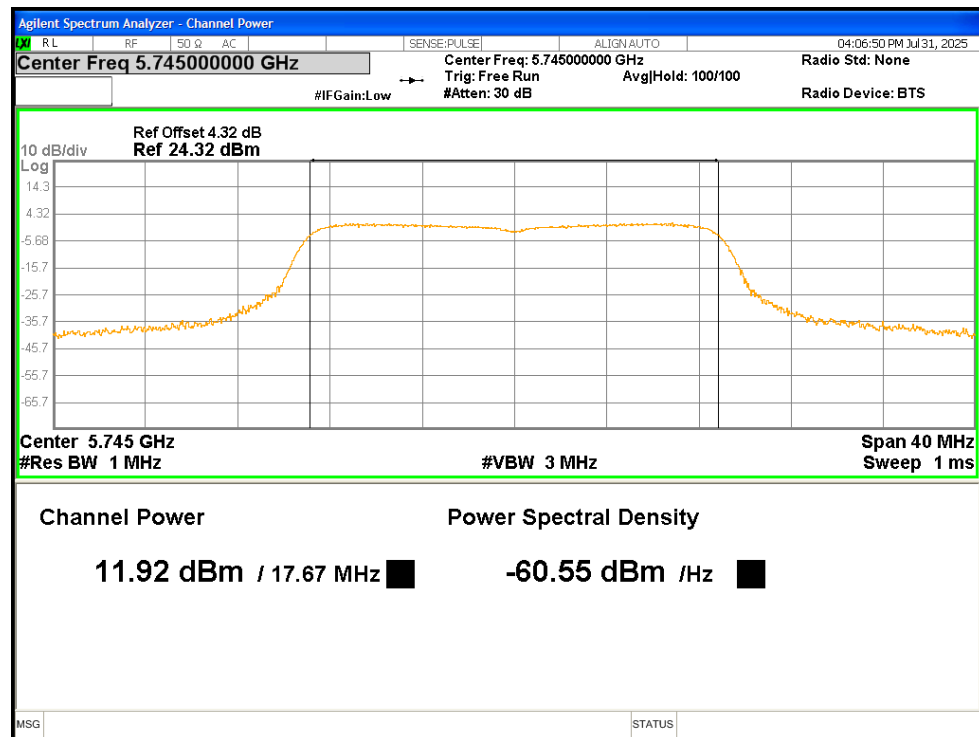
Power NVNT n40 5755MHz



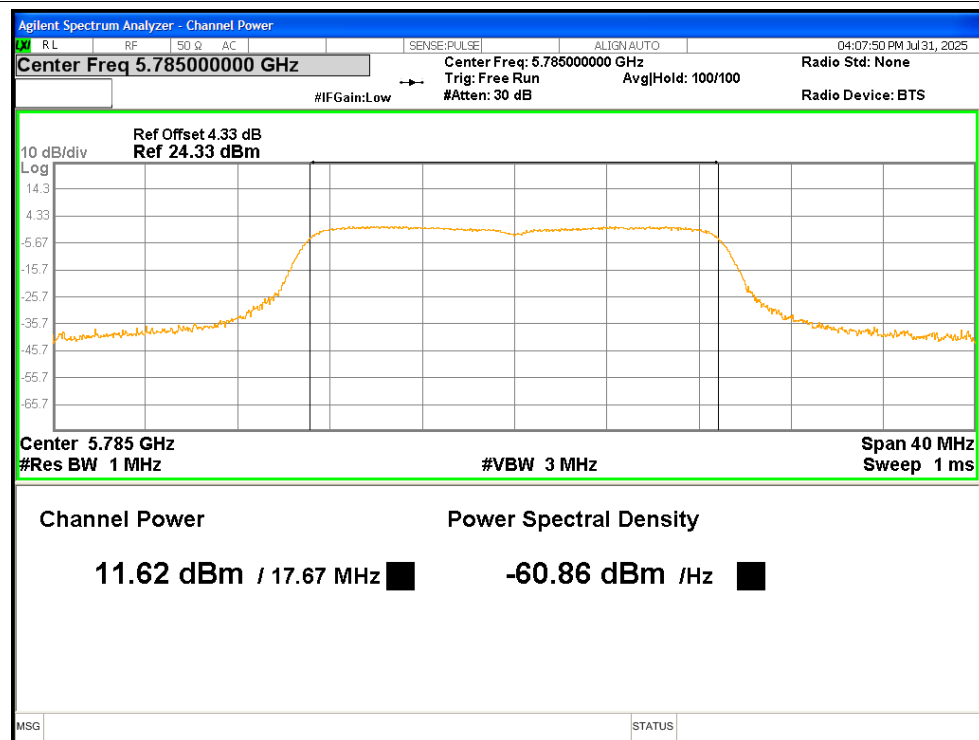
Power NVNT n40 5795MHz



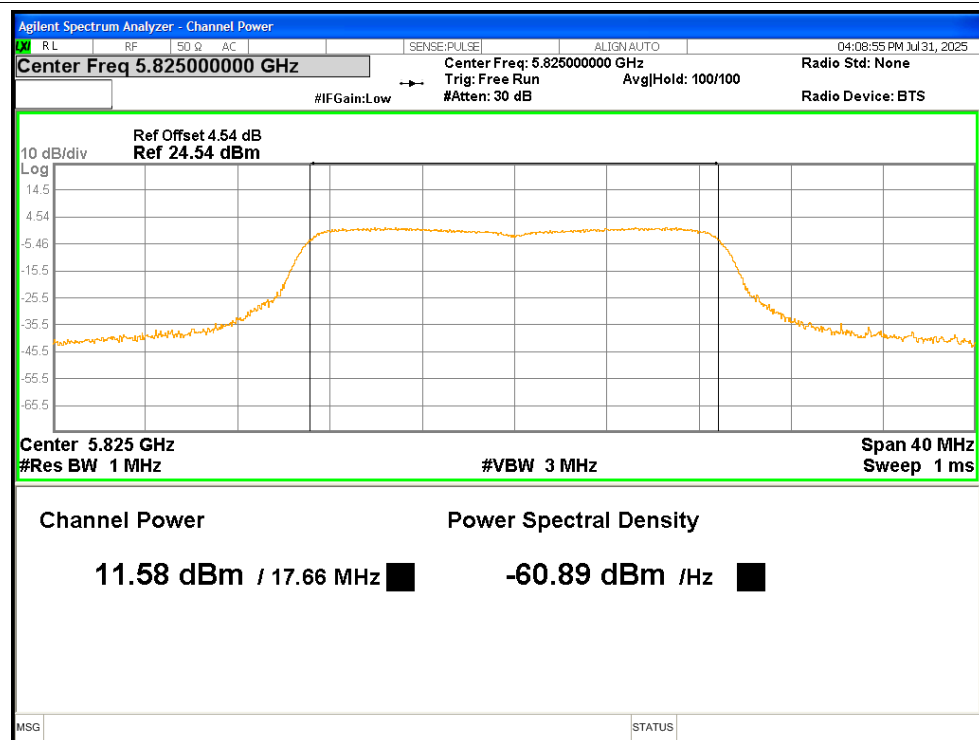
Power NVNT ac20 5745MHz



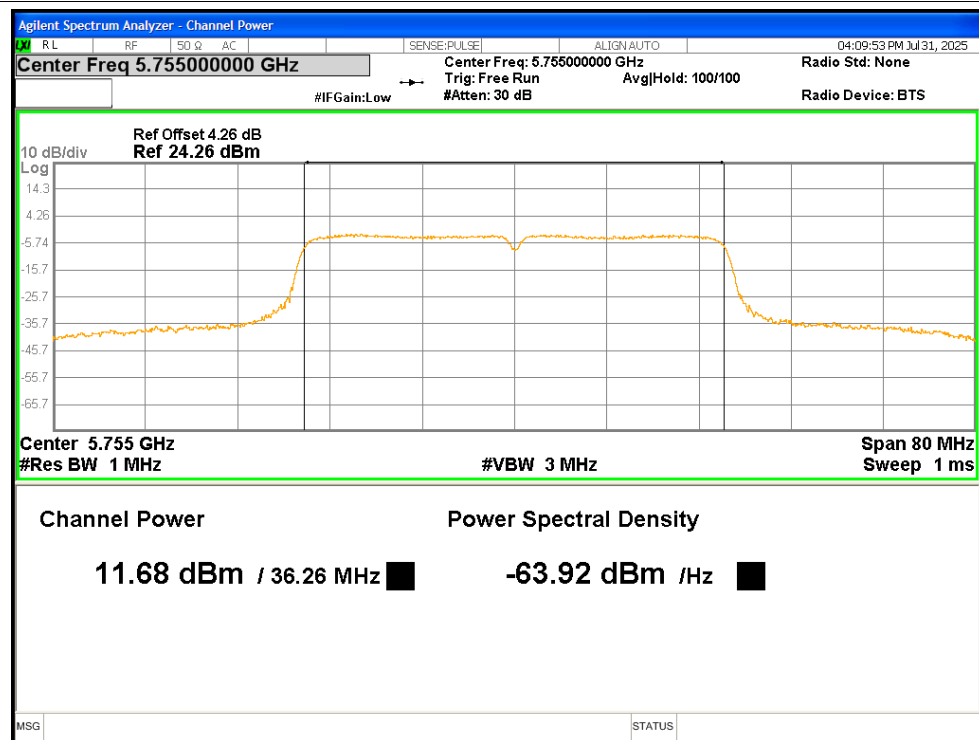
Power NVNT ac20 5785MHz



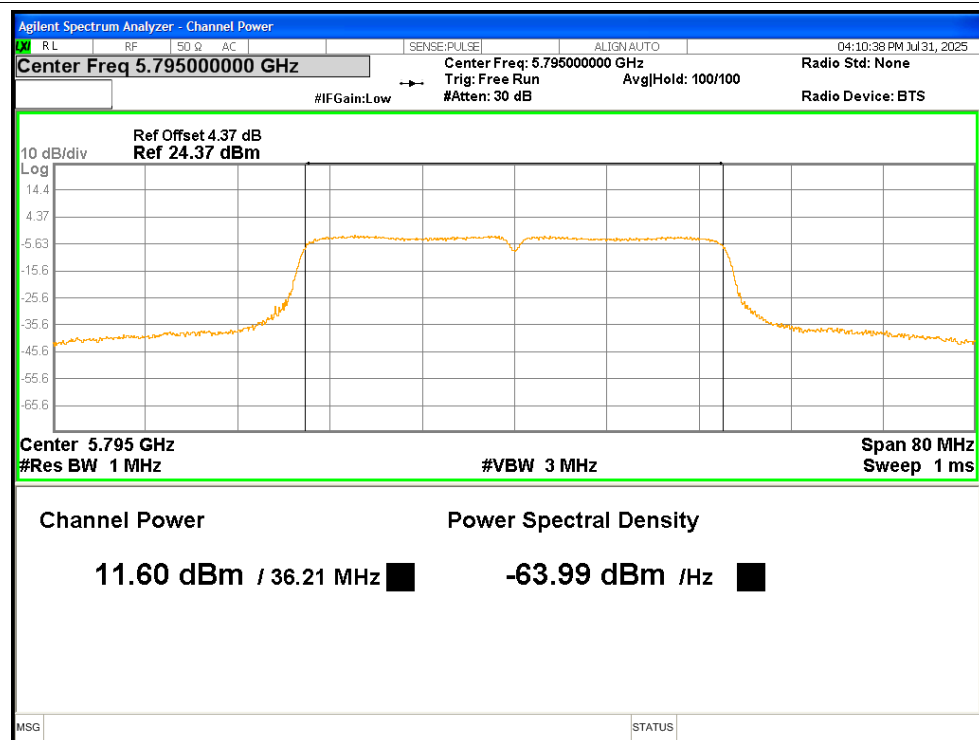
Power NVNT ac20 5825MHz



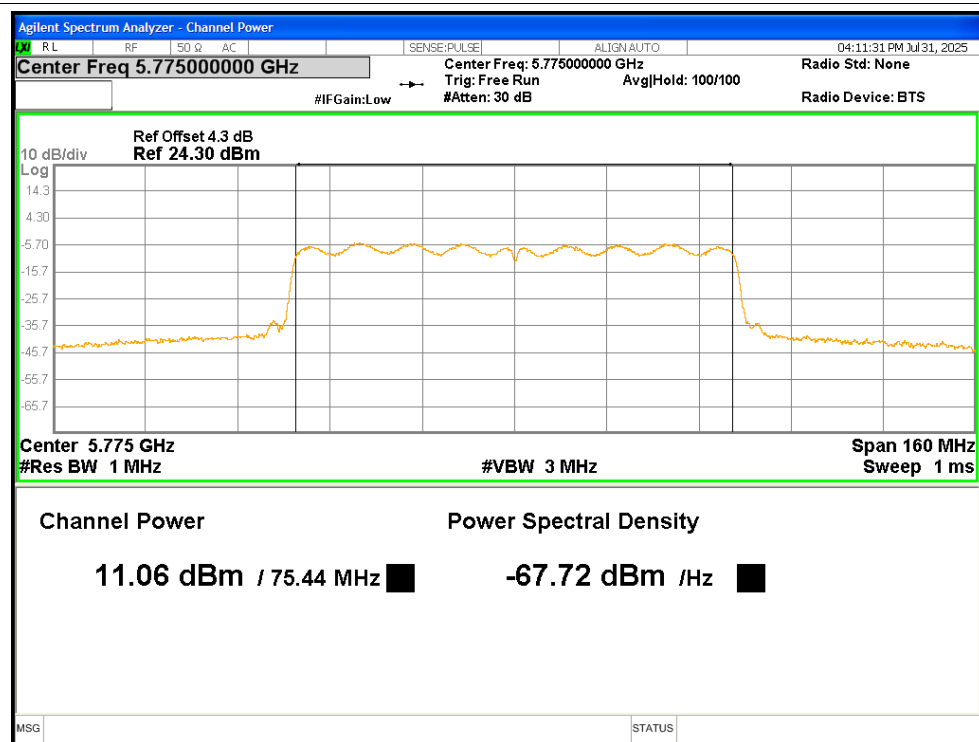
Power NVNT ac40 5755MHz



Power NVNT ac40 5795MHz



Power NVNT ac80 5775MHz

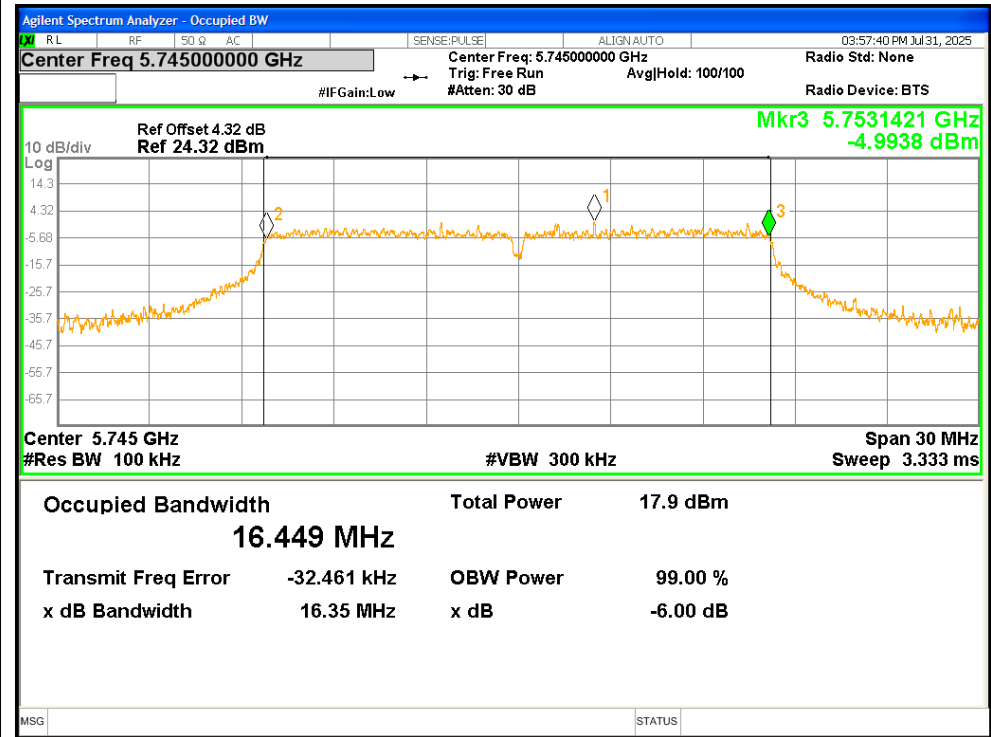


-6dB Bandwidth

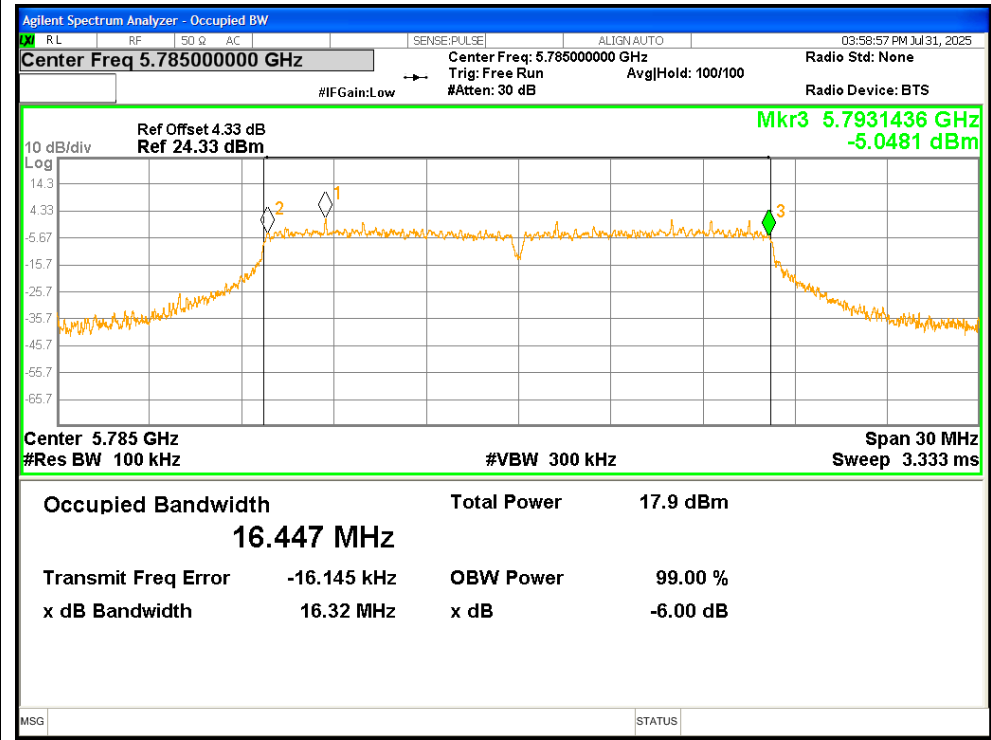
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.35	≥ 0.5	Pass
NVNT	a	5785	16.32	≥ 0.5	Pass
NVNT	a	5825	16.32	≥ 0.5	Pass
NVNT	n20	5745	17.53	≥ 0.5	Pass
NVNT	n20	5785	16.96	≥ 0.5	Pass
NVNT	n20	5825	17.04	≥ 0.5	Pass
NVNT	n40	5755	35.51	≥ 0.5	Pass
NVNT	n40	5795	35.66	≥ 0.5	Pass
NVNT	ac20	5745	17.04	≥ 0.5	Pass
NVNT	ac20	5785	17.29	≥ 0.5	Pass
NVNT	ac20	5825	17.53	≥ 0.5	Pass
NVNT	ac40	5755	35.69	≥ 0.5	Pass
NVNT	ac40	5795	35.08	≥ 0.5	Pass
NVNT	ac80	5775	74.97	≥ 0.5	Pass

Test Graphs

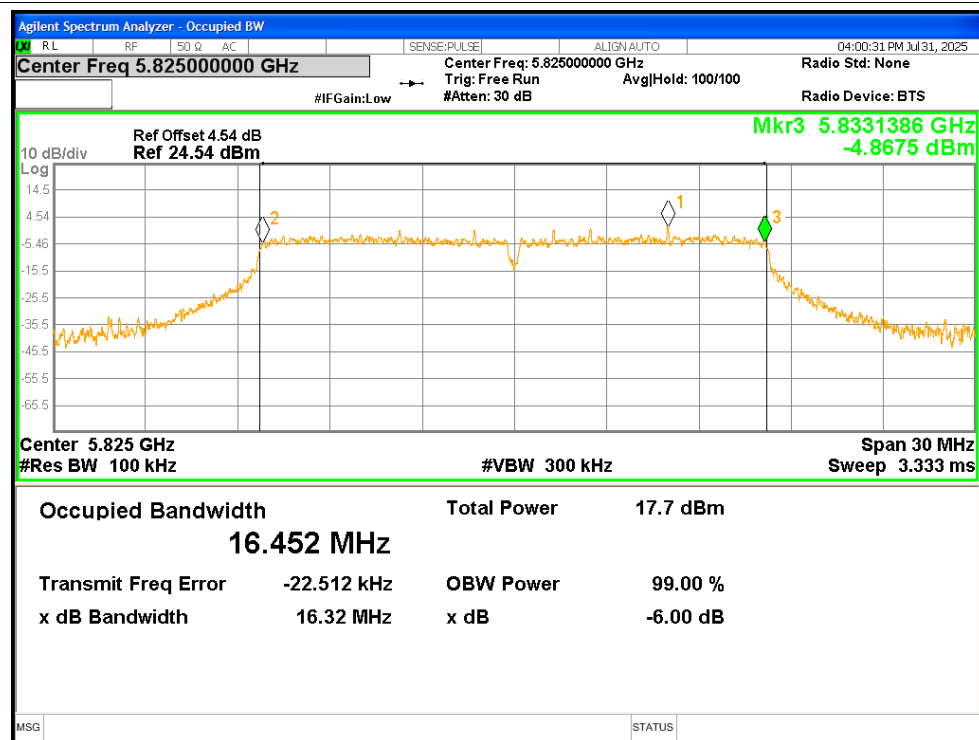
-6dB Bandwidth NVNT a 5745MHz



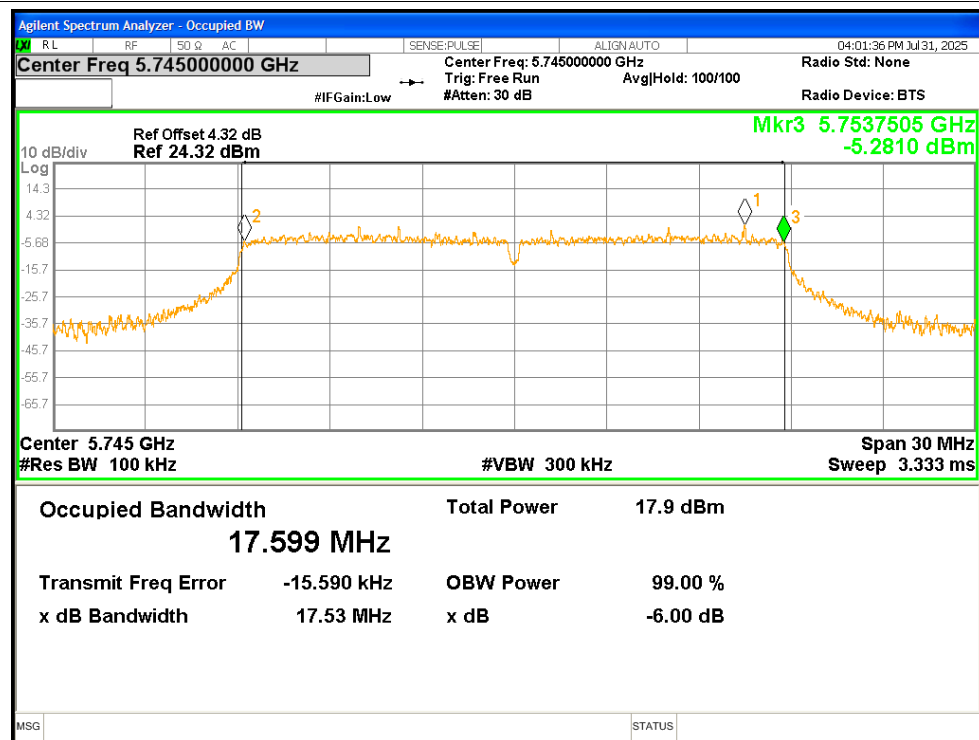
-6dB Bandwidth NVNT a 5785MHz



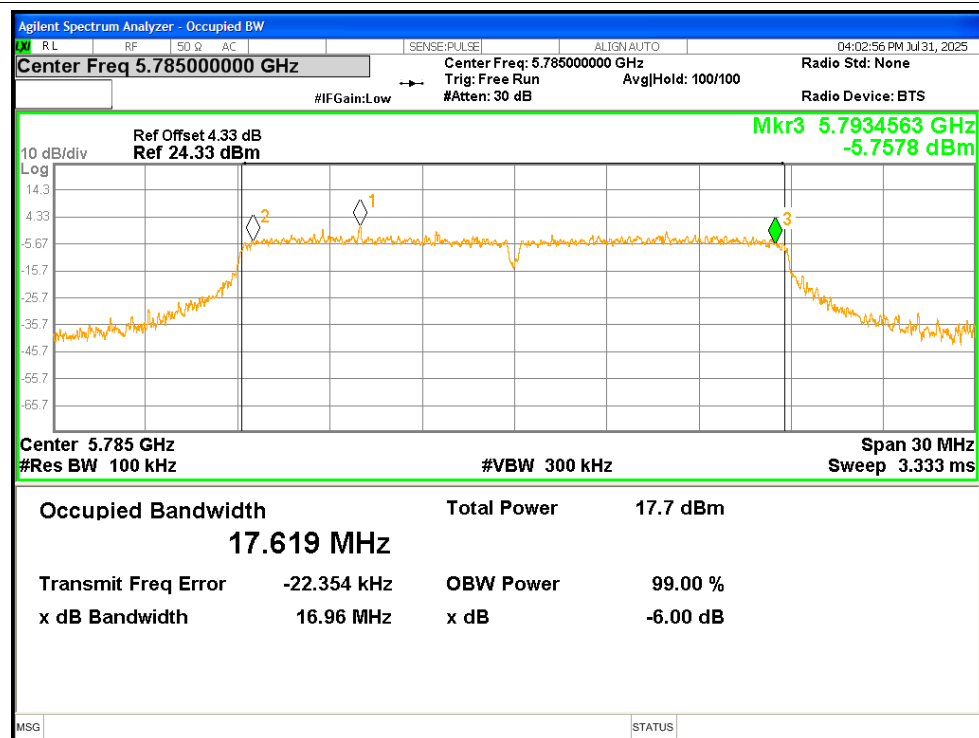
-6dB Bandwidth NVNT a 5825MHz



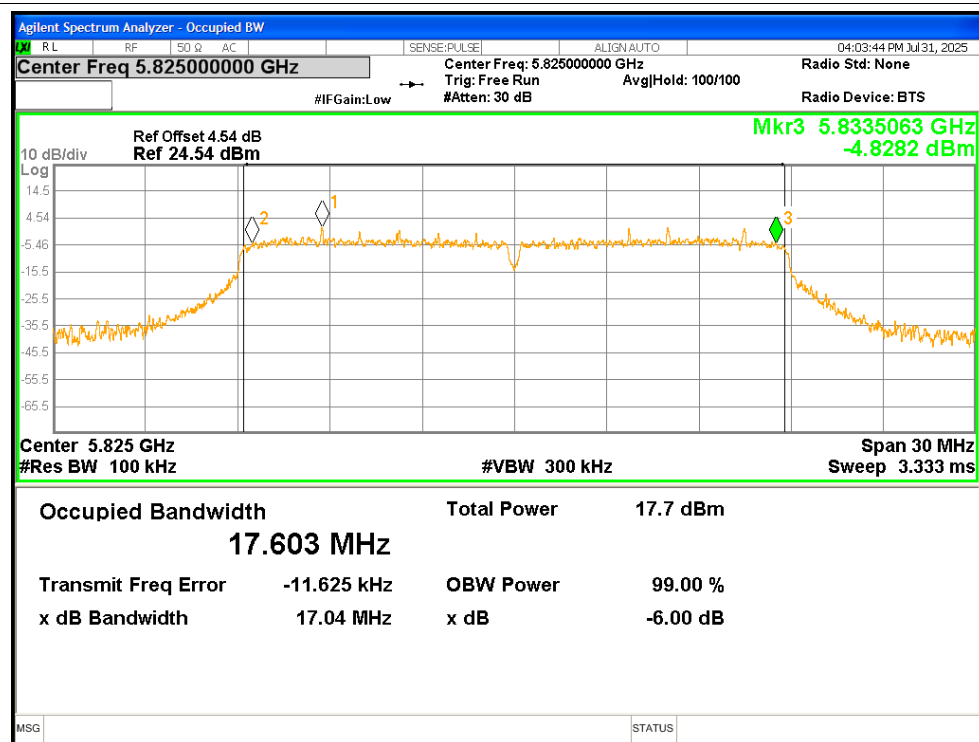
-6dB Bandwidth NVNT n20 5745MHz



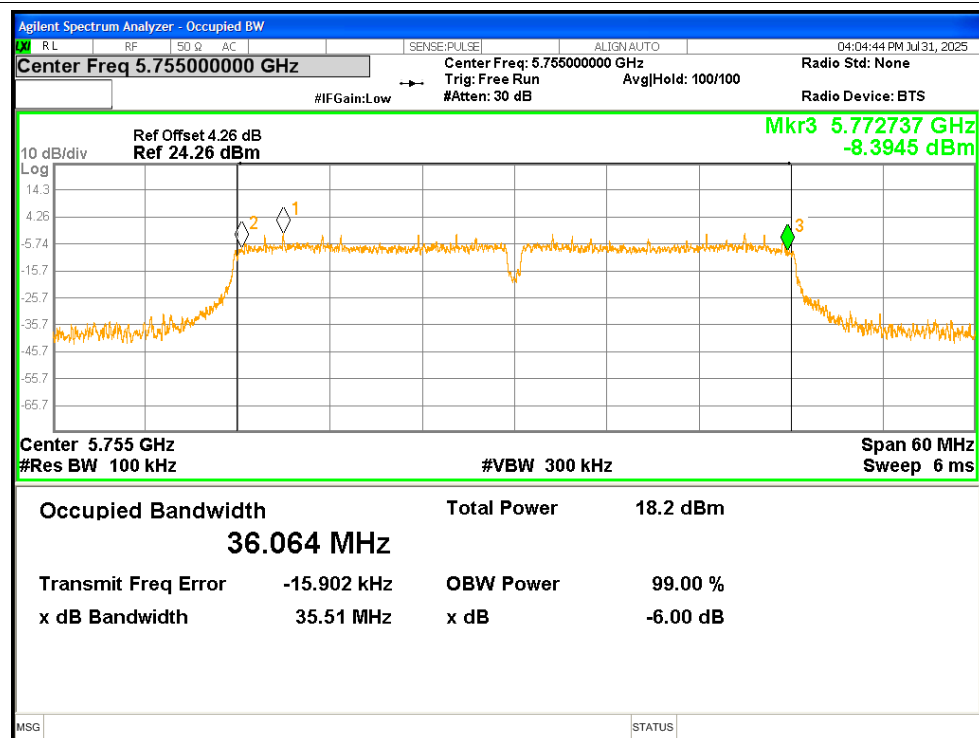
-6dB Bandwidth NVNT n20 5785MHz



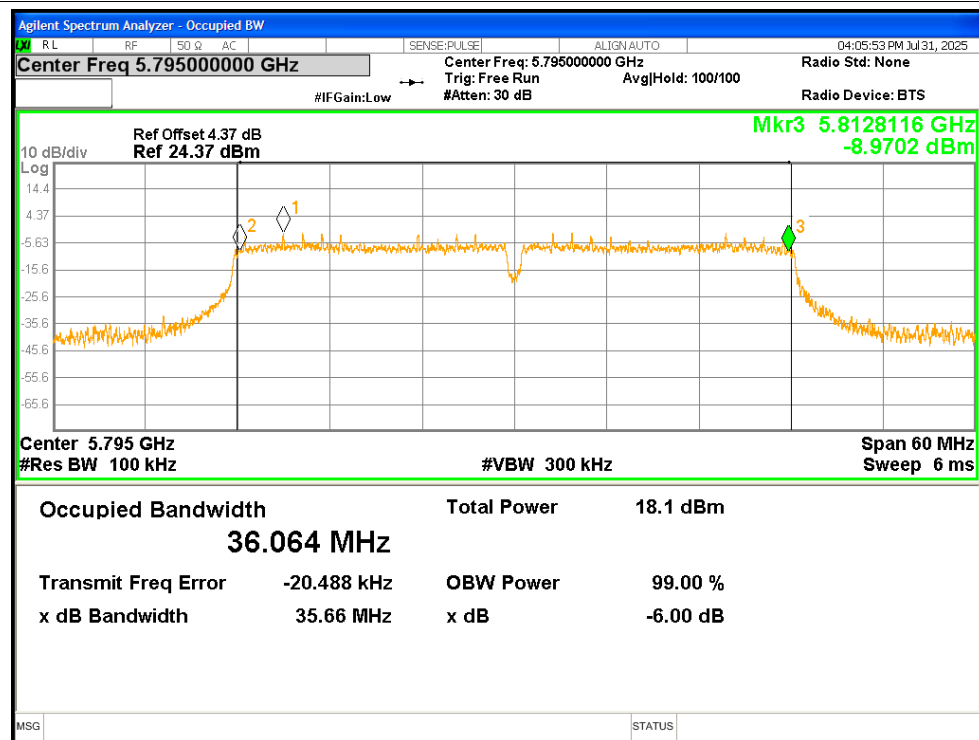
-6dB Bandwidth NVNT n20 5825MHz



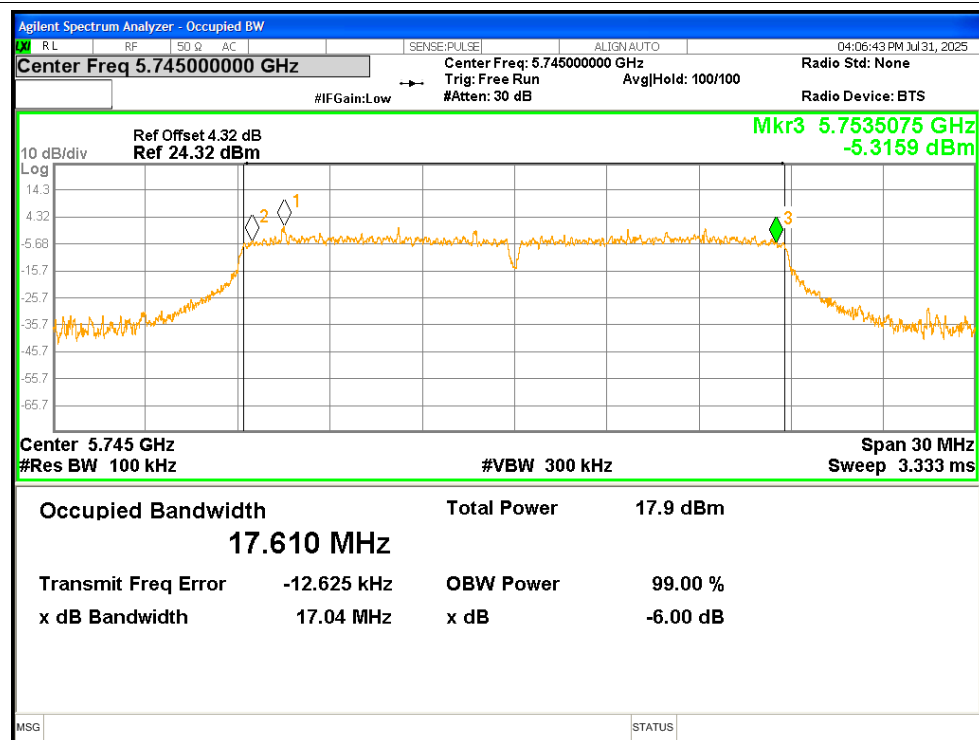
-6dB Bandwidth NVNT n40 5755MHz



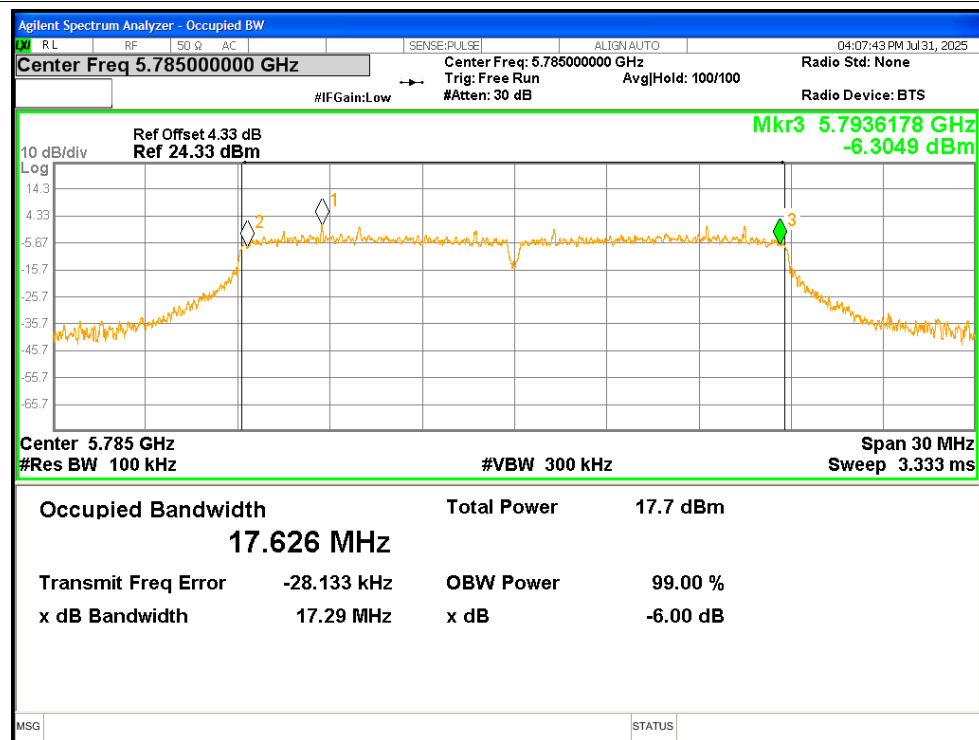
-6dB Bandwidth NVNT n40 5795MHz



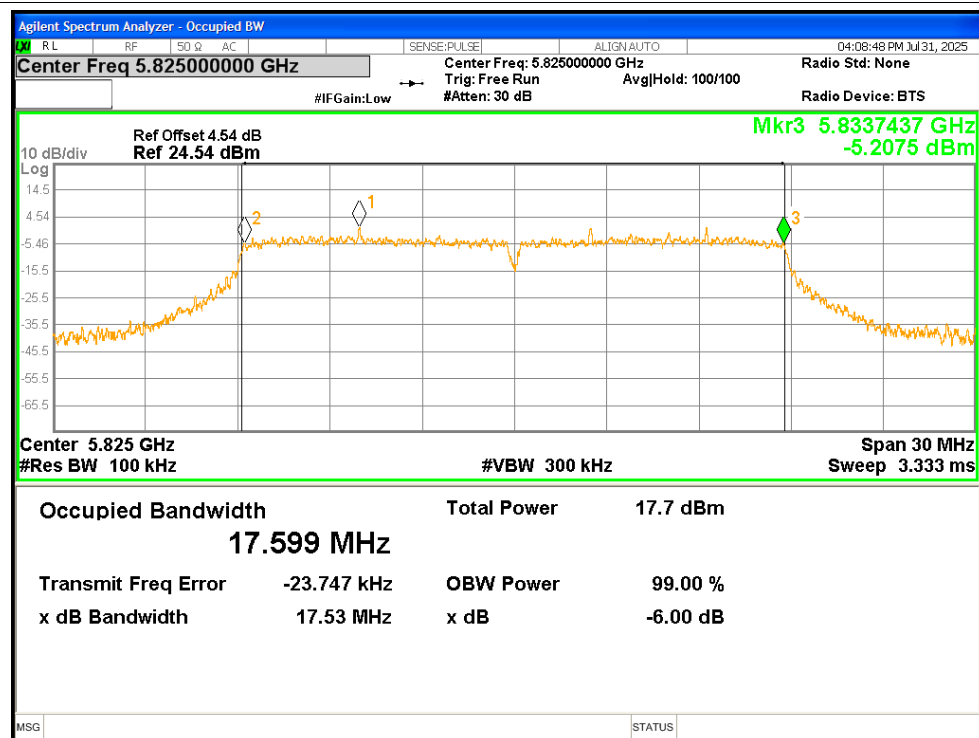
-6dB Bandwidth NVNT ac20 5745MHz



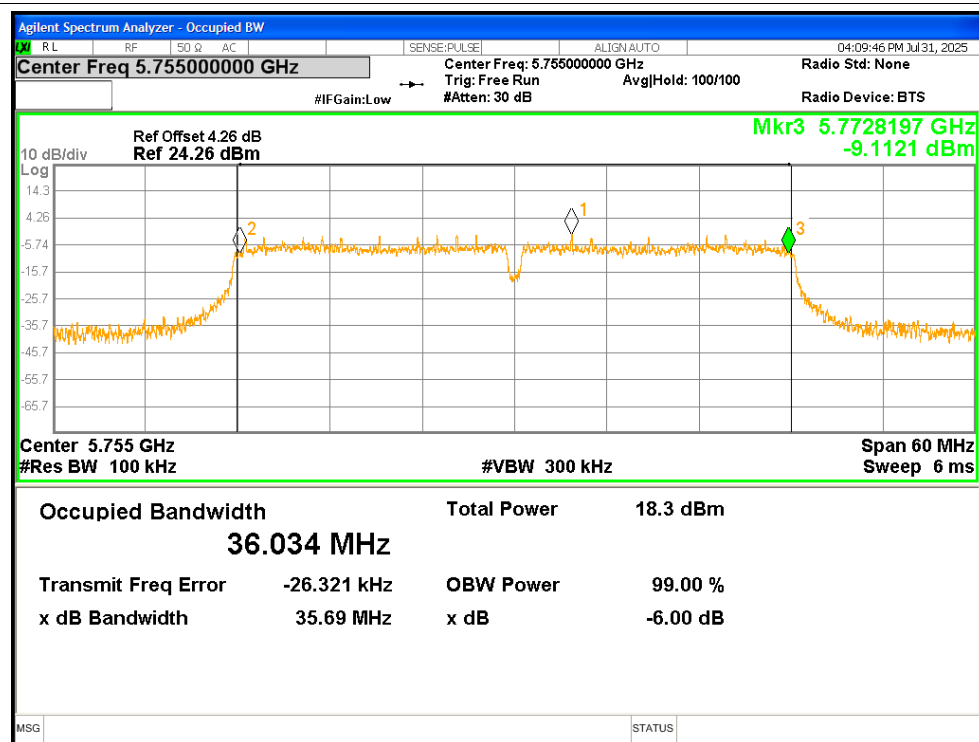
-6dB Bandwidth NVNT ac20 5785MHz

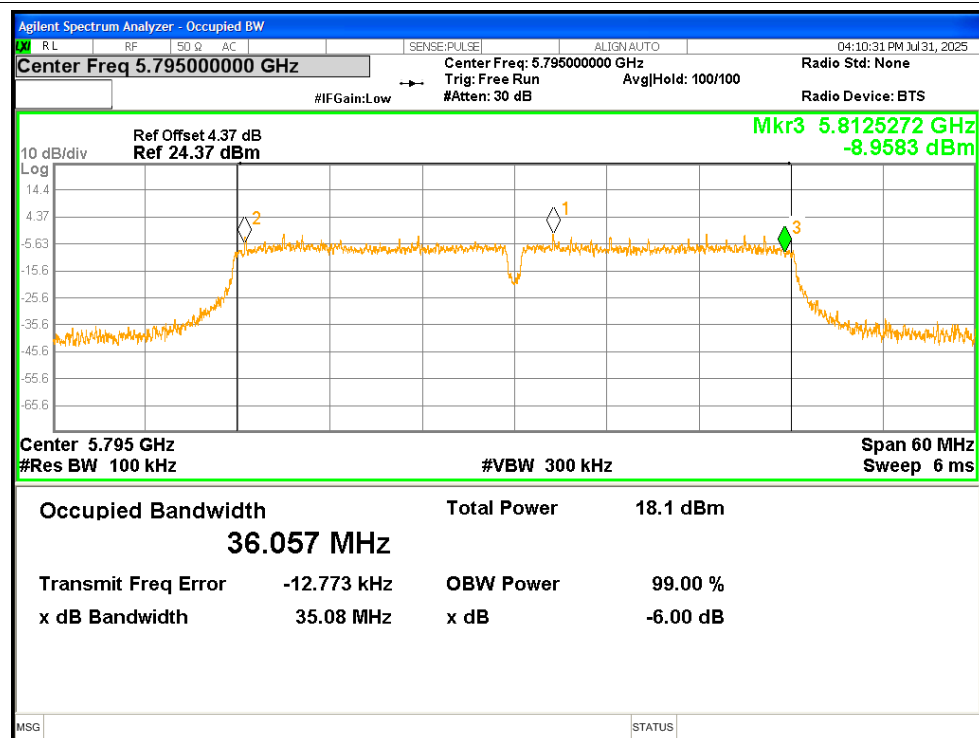
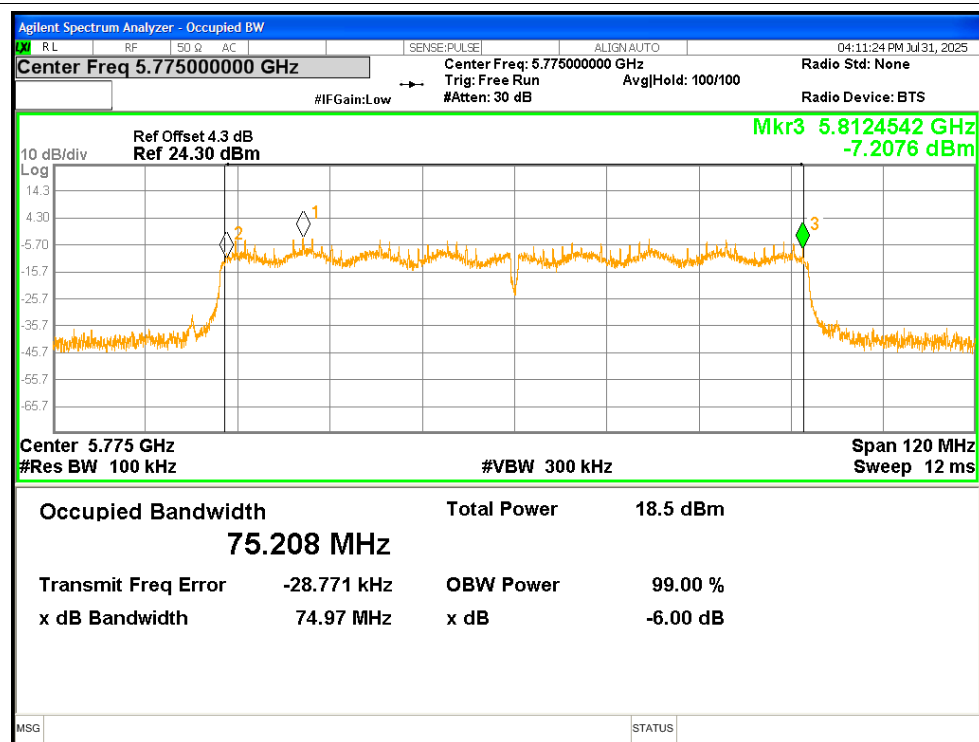


-6dB Bandwidth NVNT ac20 5825MHz



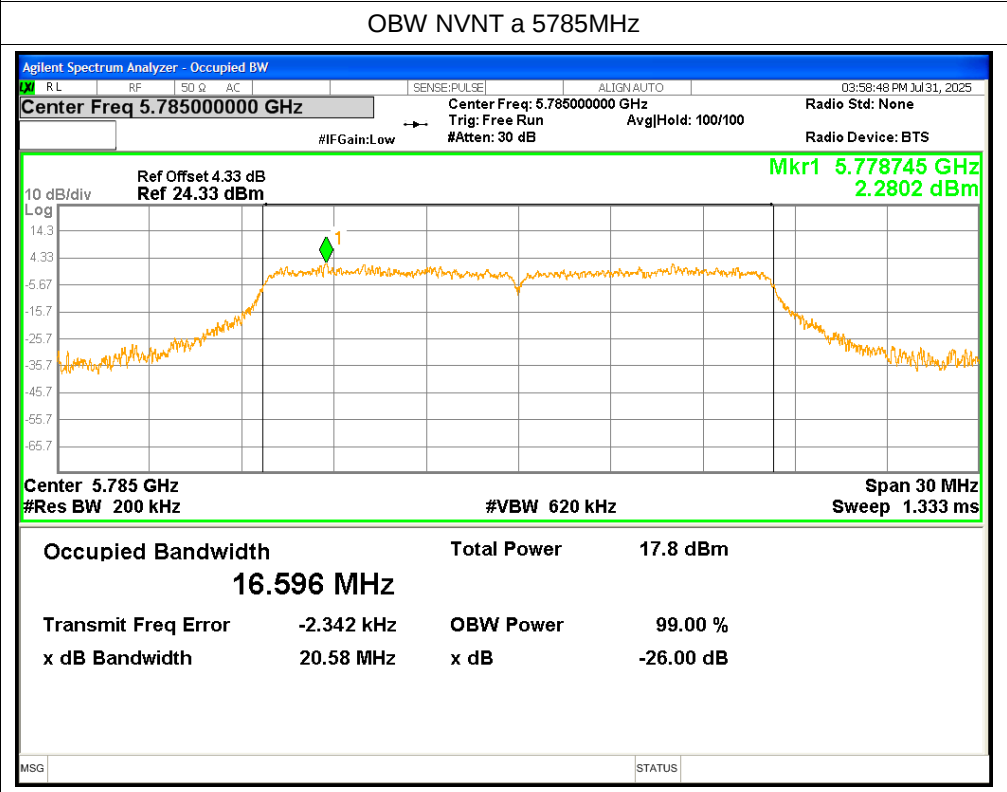
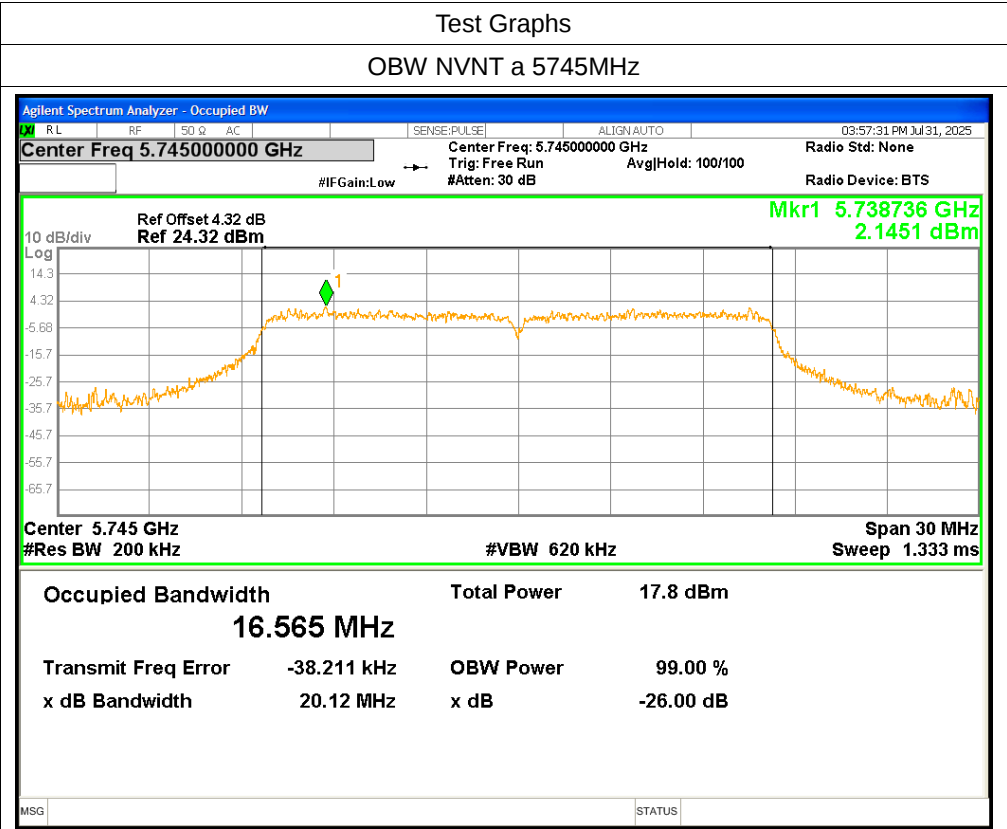
-6dB Bandwidth NVNT ac40 5755MHz



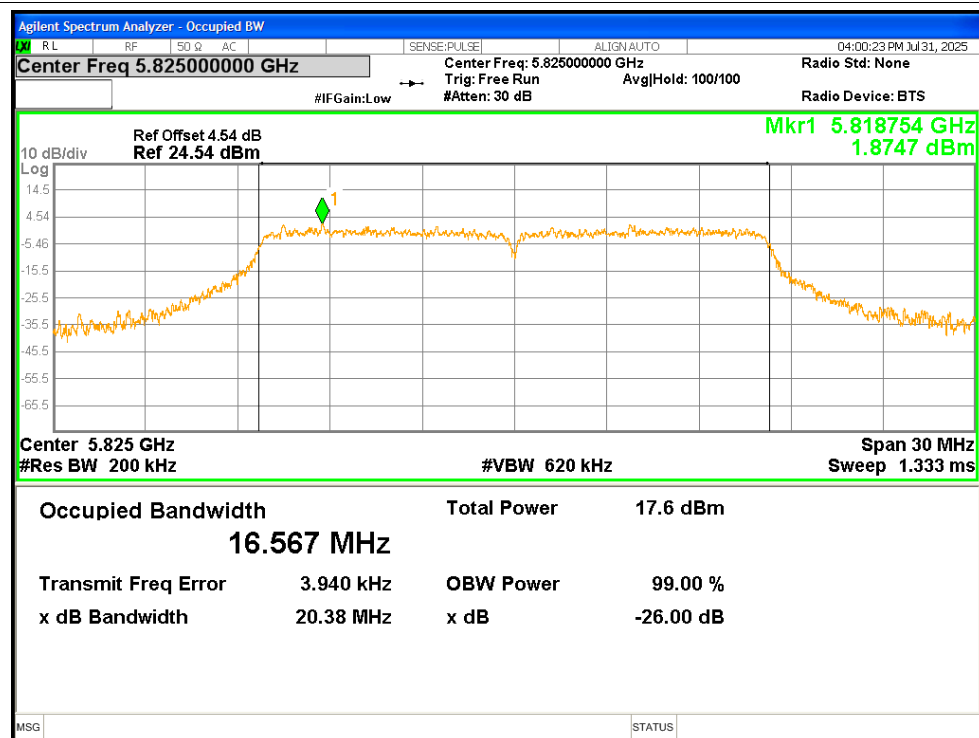
-6dB Bandwidth NVNT ac40 5795MHz**-6dB Bandwidth NVNT ac80 5775MHz**

Occupied Channel Bandwidth

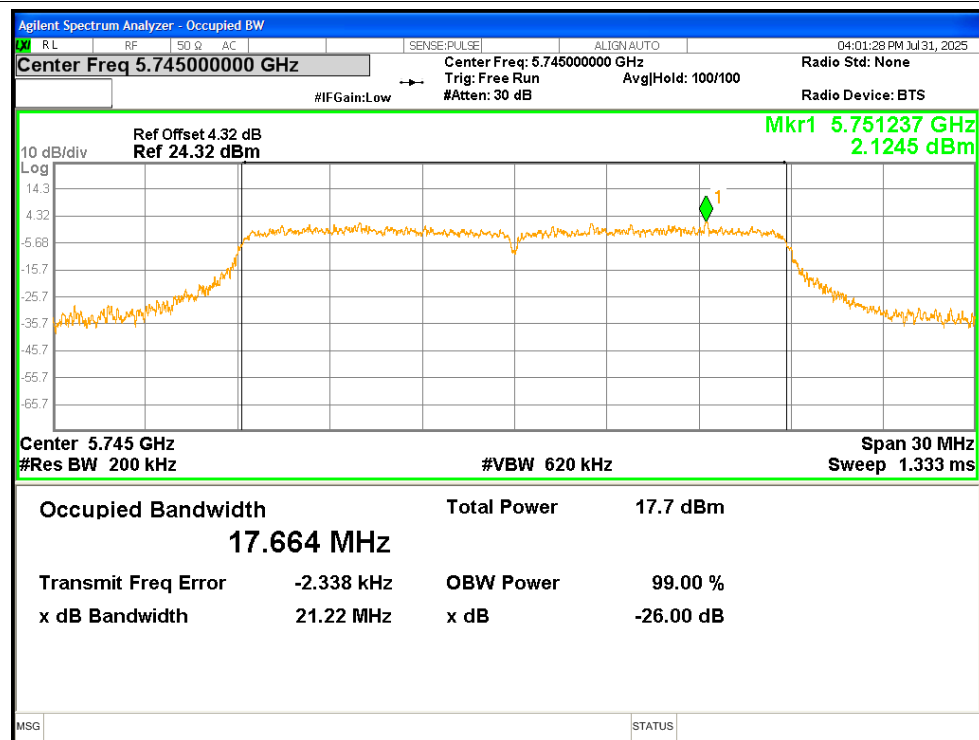
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.565
NVNT	a	5785	16.596
NVNT	a	5825	16.567
NVNT	n20	5745	17.664
NVNT	n20	5785	17.675
NVNT	n20	5825	17.637
NVNT	n40	5755	36.222
NVNT	n40	5795	36.257
NVNT	ac20	5745	17.668
NVNT	ac20	5785	17.667
NVNT	ac20	5825	17.663
NVNT	ac40	5755	36.259
NVNT	ac40	5795	36.215
NVNT	ac80	5775	75.438



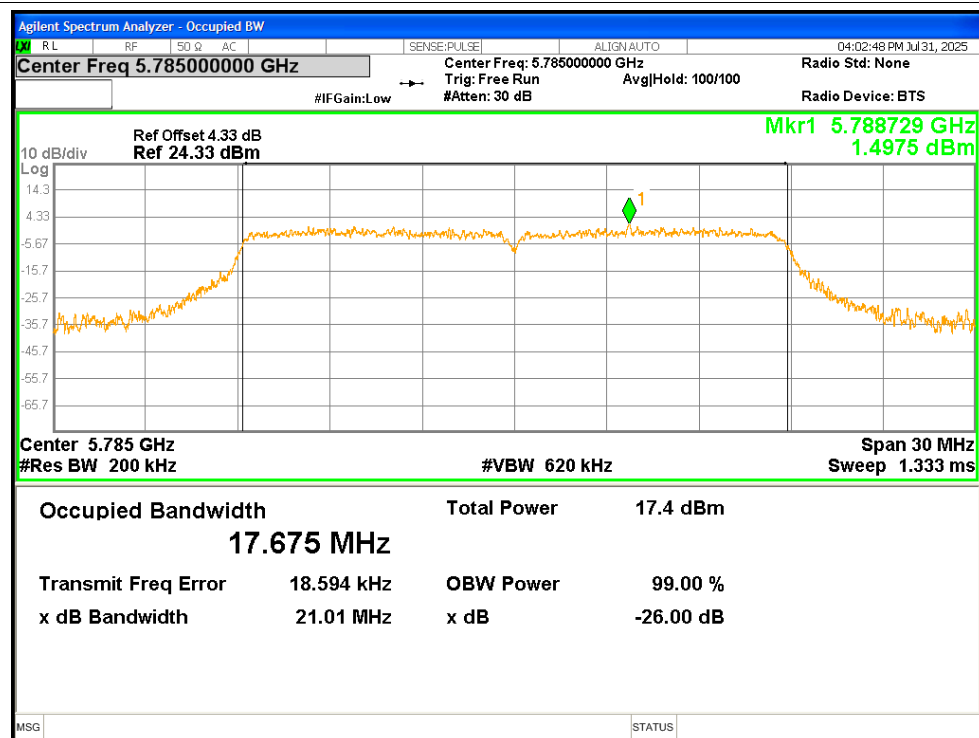
OBW NVNT a 5825MHz



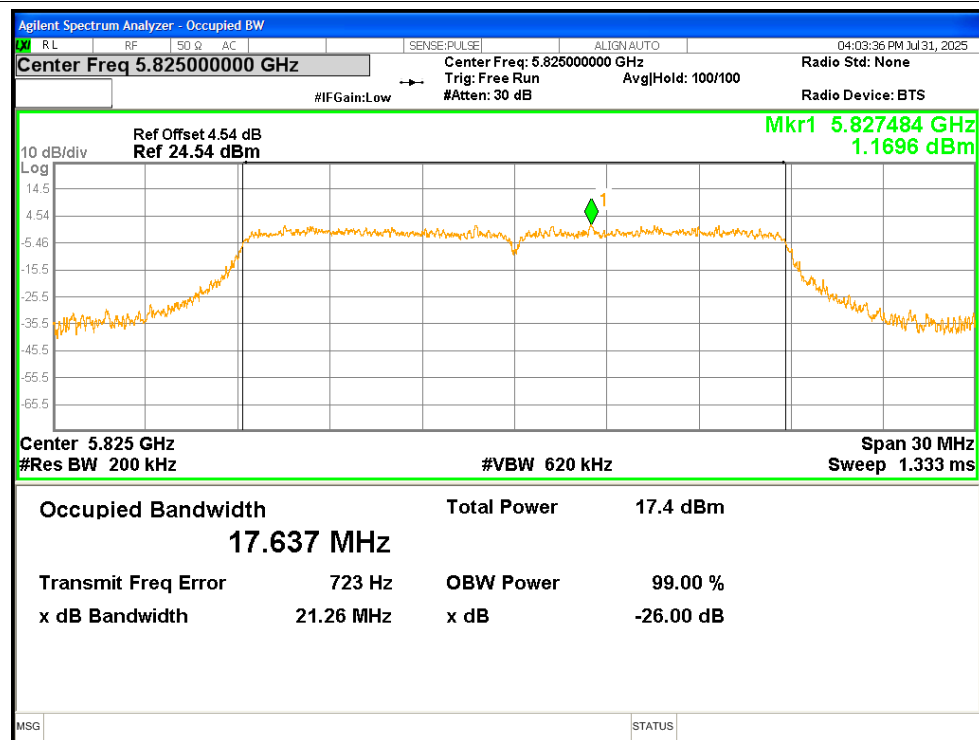
OBW NVNT n20 5745MHz



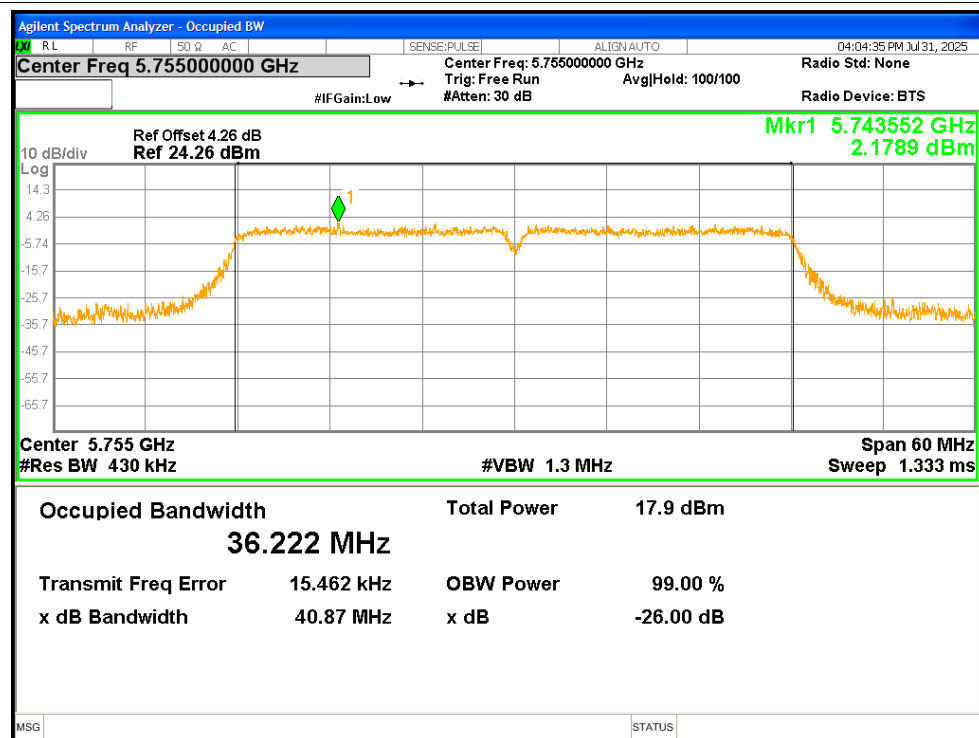
OBW NVNT n20 5785MHz



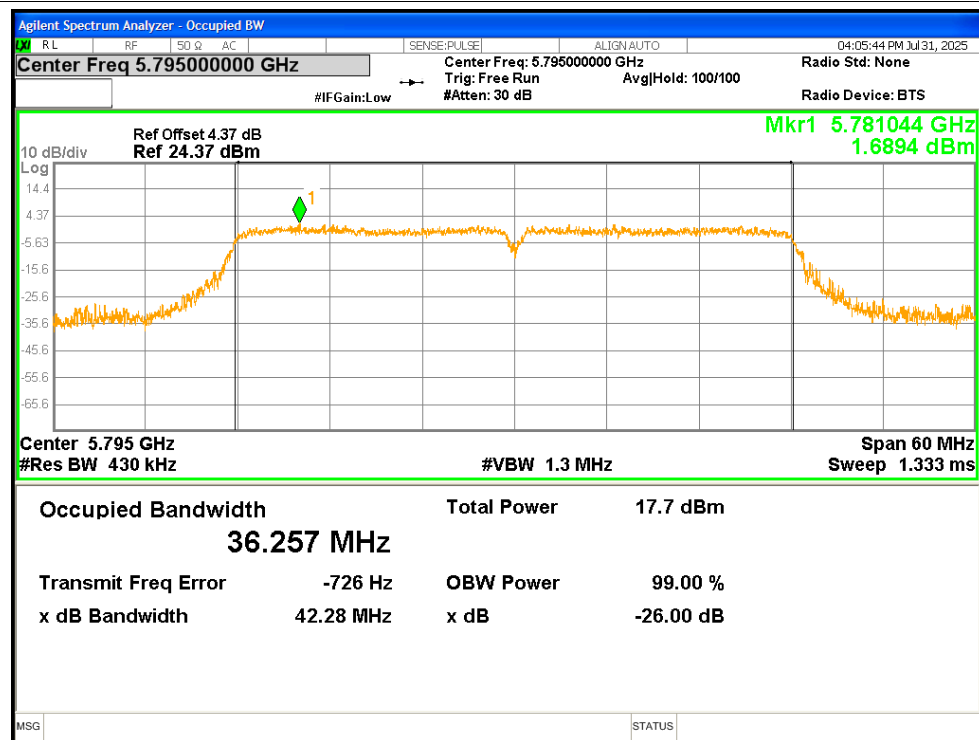
OBW NVNT n20 5825MHz



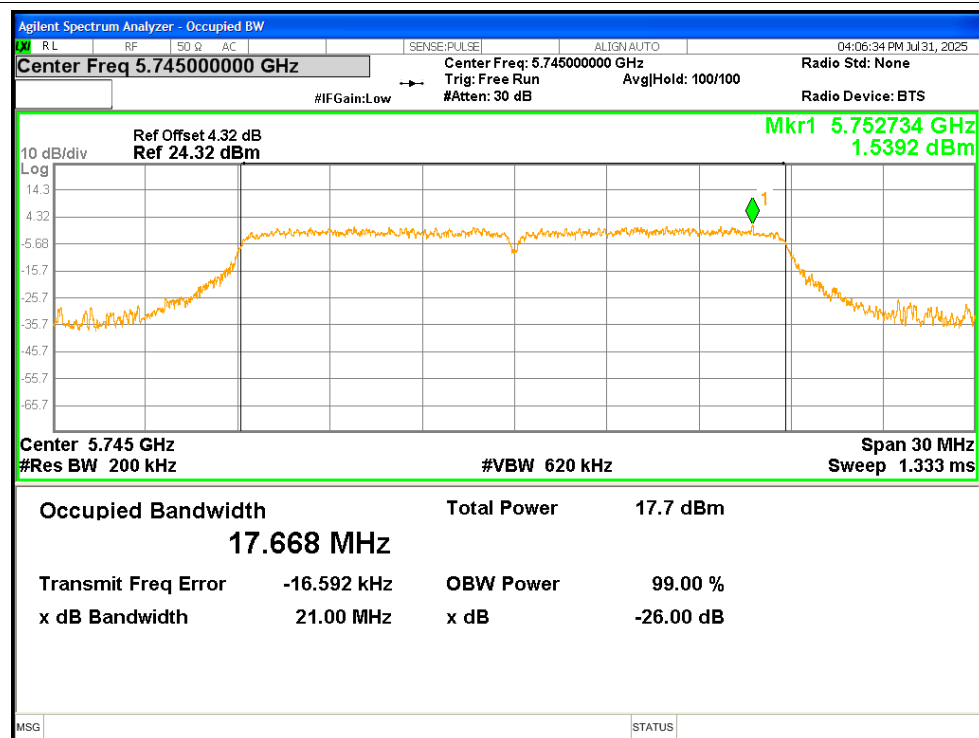
OBW NVNT n40 5755MHz



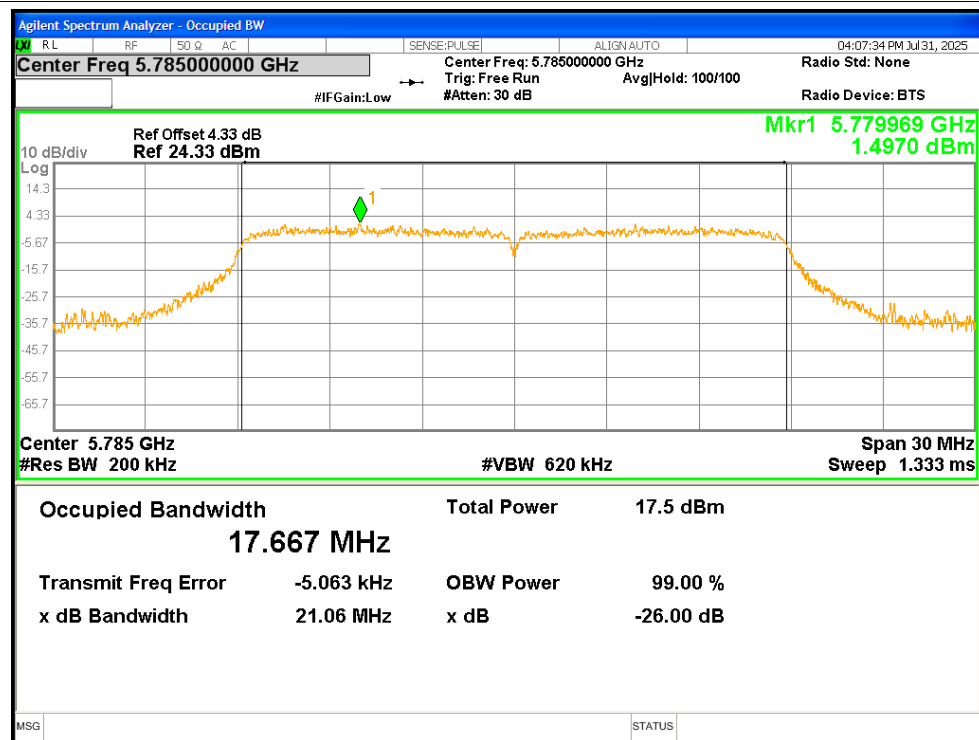
OBW NVNT n40 5795MHz



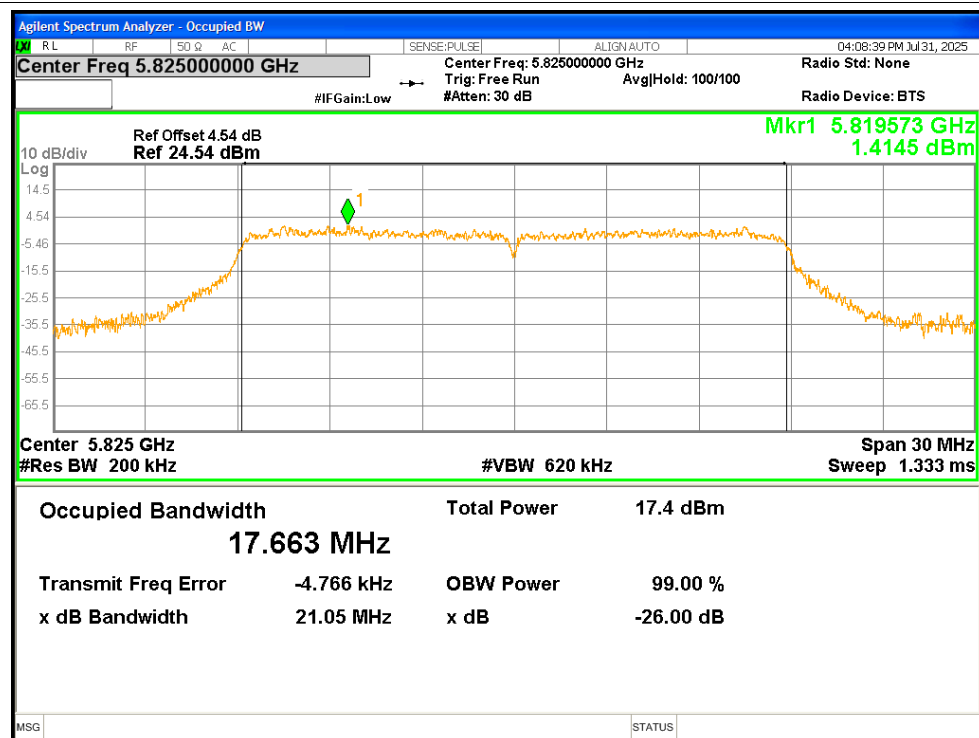
OBW NVNT ac20 5745MHz



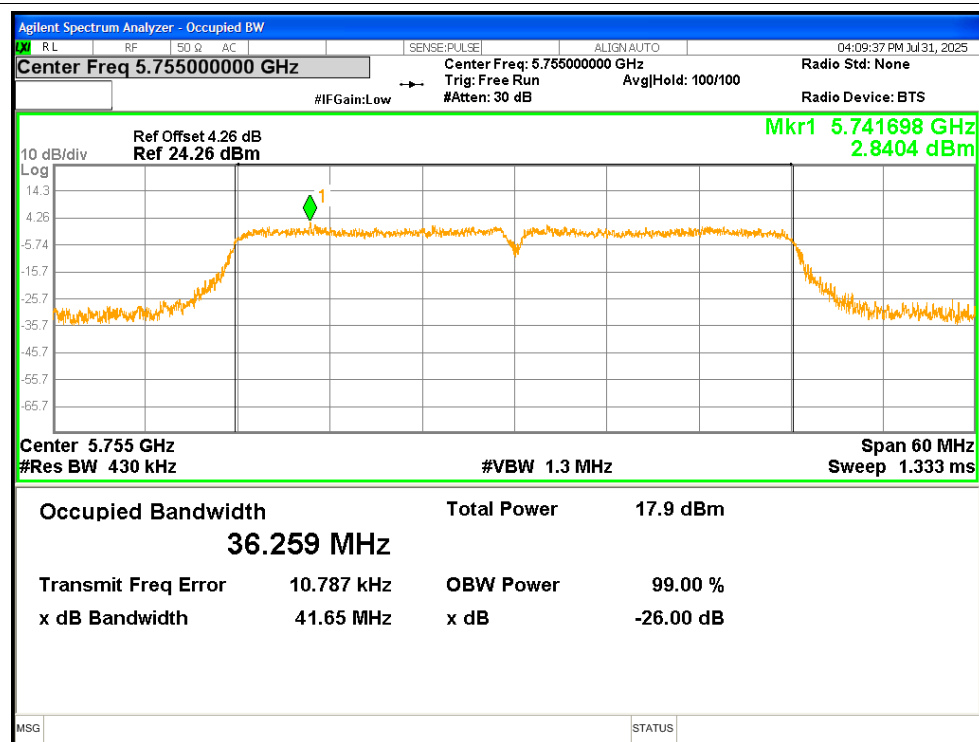
OBW NVNT ac20 5785MHz



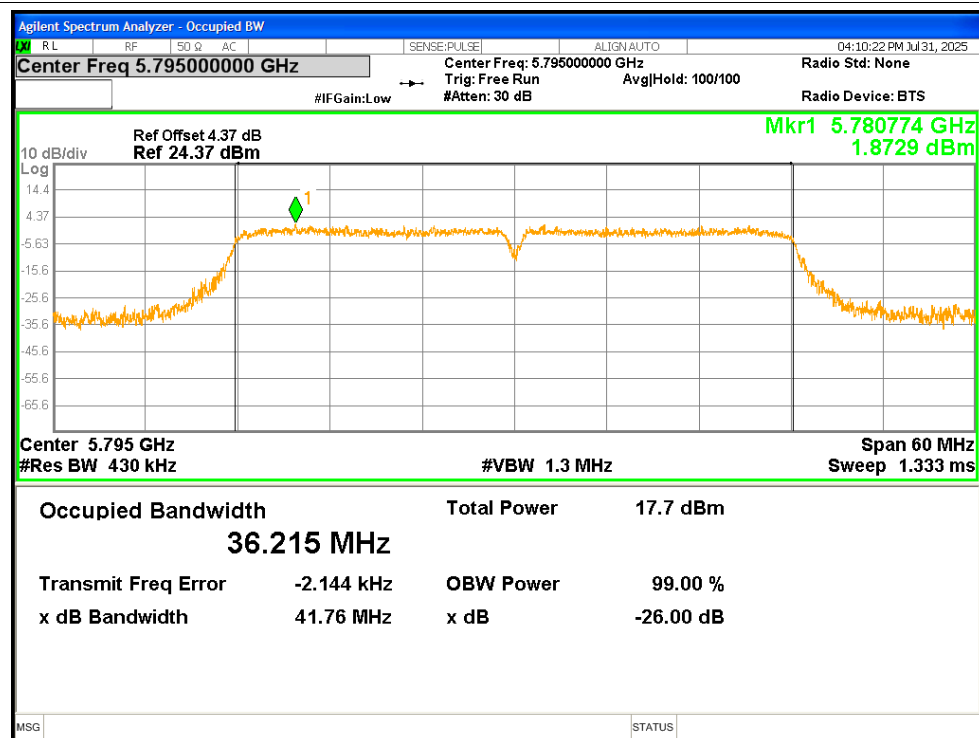
OBW NVNT ac20 5825MHz



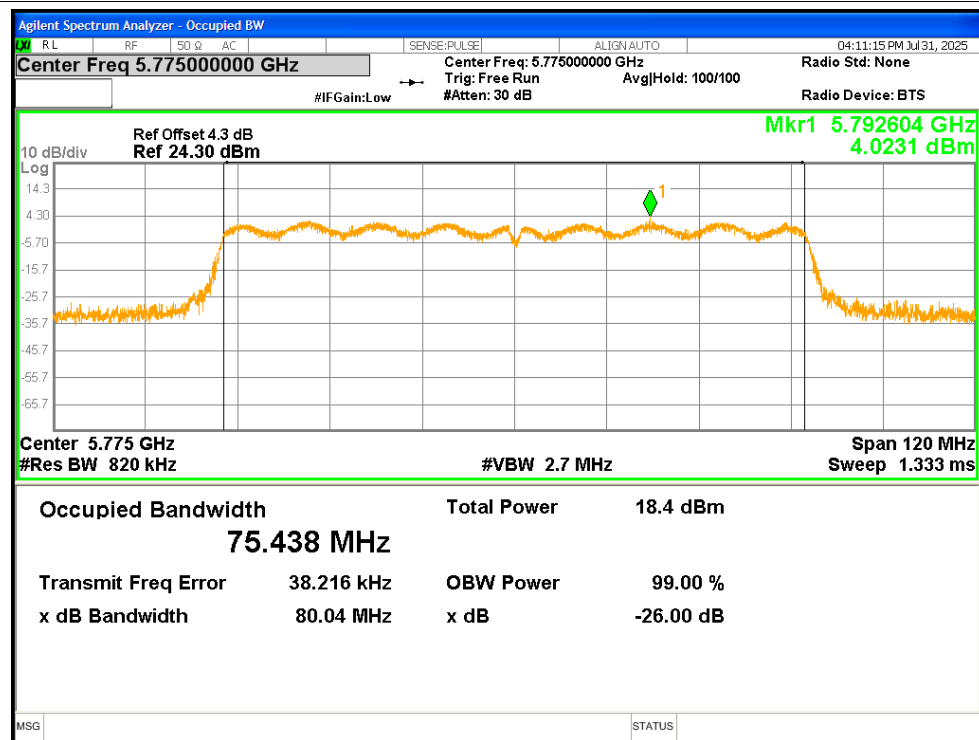
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz



OBW NVNT ac80 5775MHz

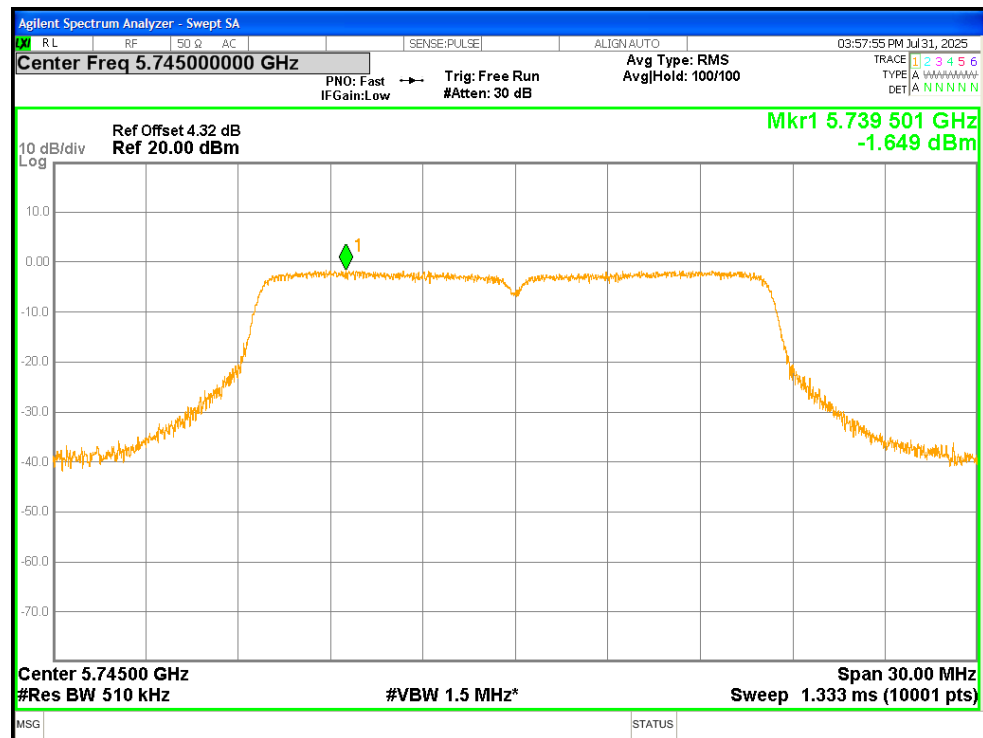


Maximum Power Spectral Density Level

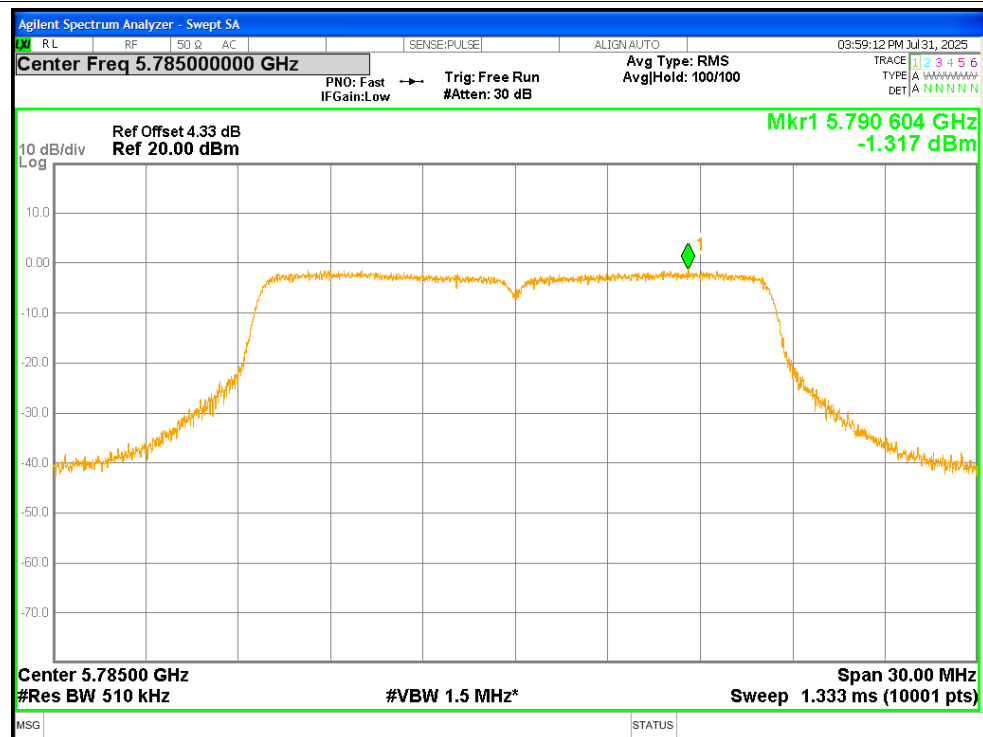
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-1.649	0.21	-1.439	-1.525	<=30	Pass
NVNT	a	5785	-1.317	0.27	-1.047	-1.133	<=30	Pass
NVNT	a	5825	-1.777	0.26	-1.517	-1.603	<=30	Pass
NVNT	n20	5745	-1.916	0.16	-1.756	-1.842	<=30	Pass
NVNT	n20	5785	-1.898	0.14	-1.758	-1.844	<=30	Pass
NVNT	n20	5825	-2.092	0.2	-1.892	-1.978	<=30	Pass
NVNT	n40	5755	-4.798	0.36	-4.438	-4.524	<=30	Pass
NVNT	n40	5795	-5.099	0.4	-4.699	-4.785	<=30	Pass
NVNT	ac20	5745	-1.595	0.22	-1.375	-1.461	<=30	Pass
NVNT	ac20	5785	-1.985	0.16	-1.825	-1.911	<=30	Pass
NVNT	ac20	5825	-1.911	0.22	-1.691	-1.777	<=30	Pass
NVNT	ac40	5755	-4.944	0.39	-4.554	-4.640	<=30	Pass
NVNT	ac40	5795	-4.931	0.35	-4.581	-4.667	<=30	Pass
NVNT	ac80	5775	-6.928	0.84	-6.088	-6.174	<=30	Pass

Test Graphs

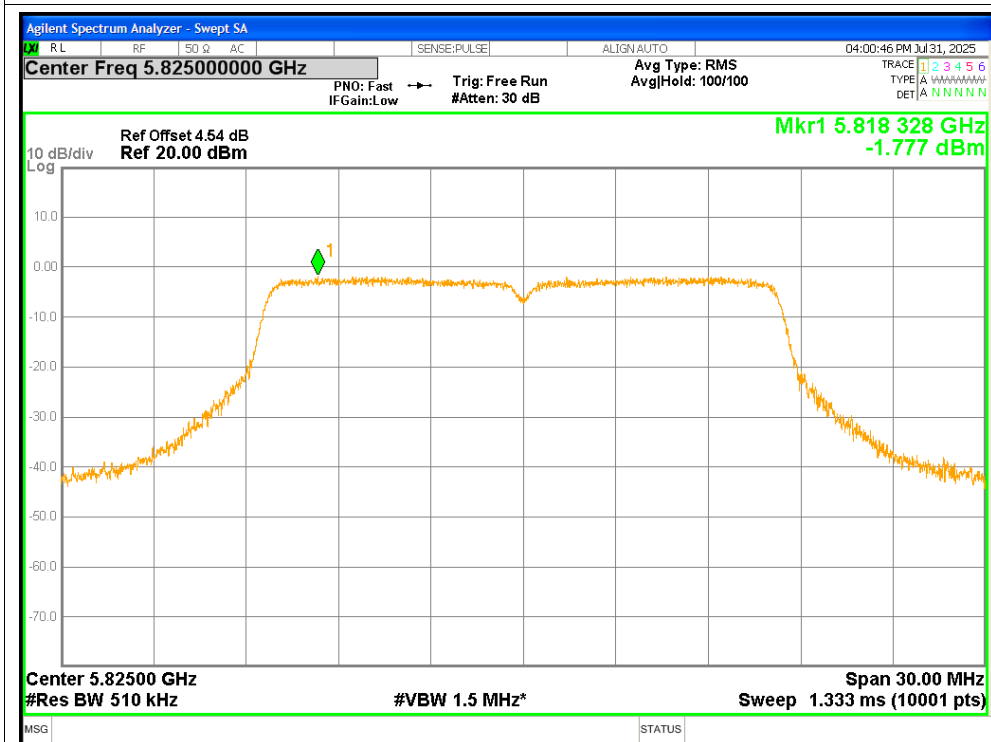
PSD NVNT a 5745MHz



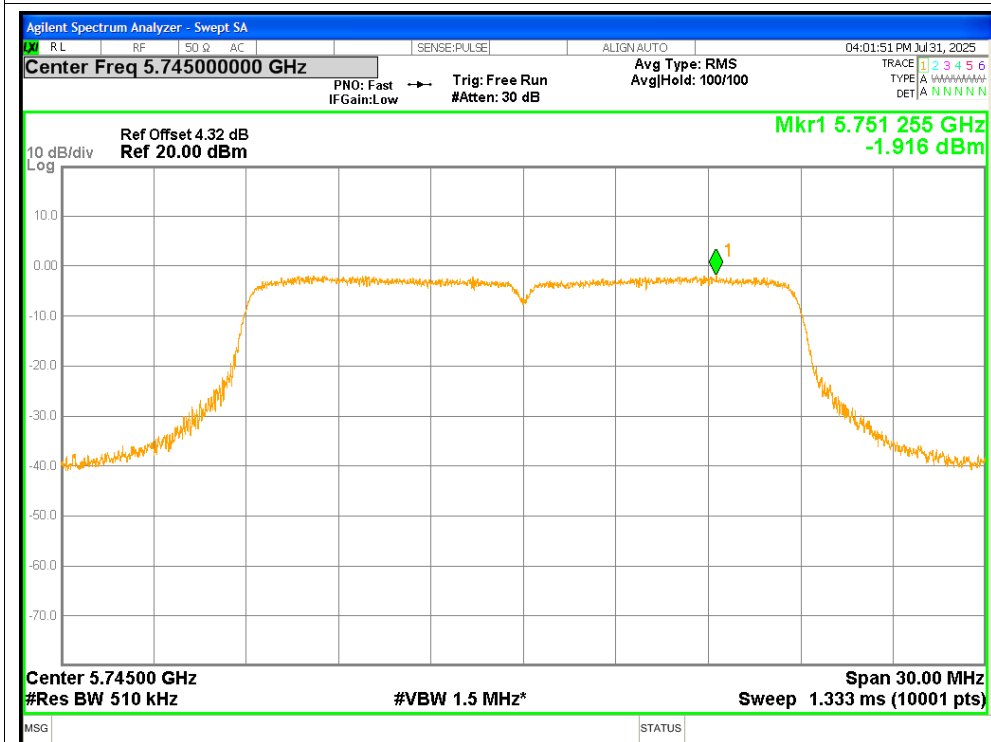
PSD NVNT a 5785MHz



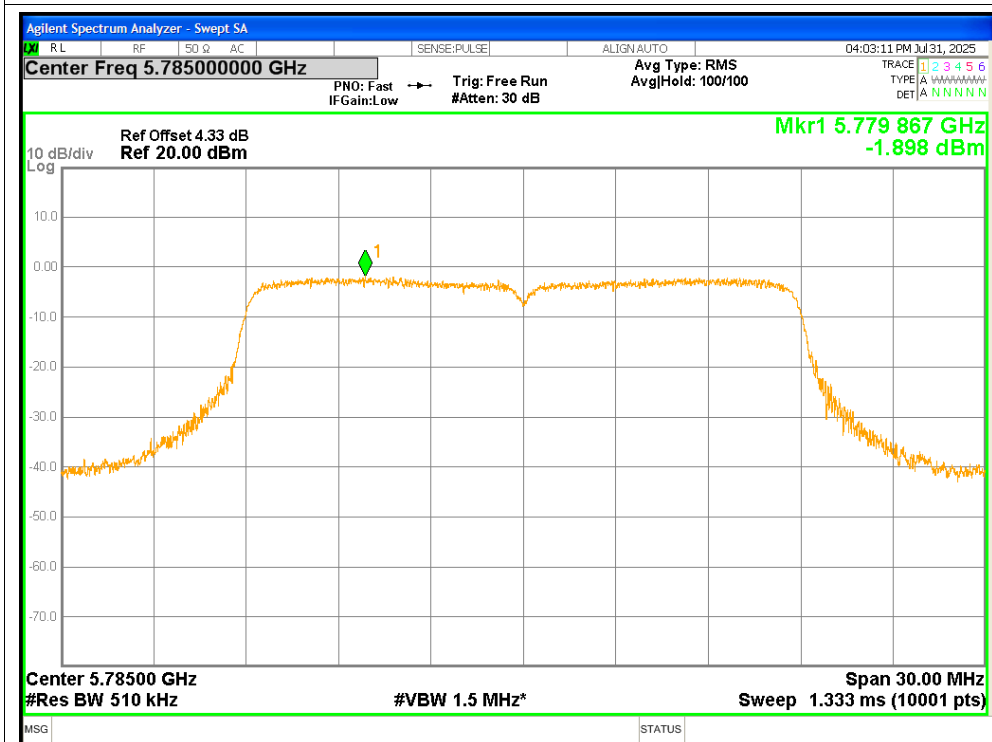
PSD NVNT a 5825MHz



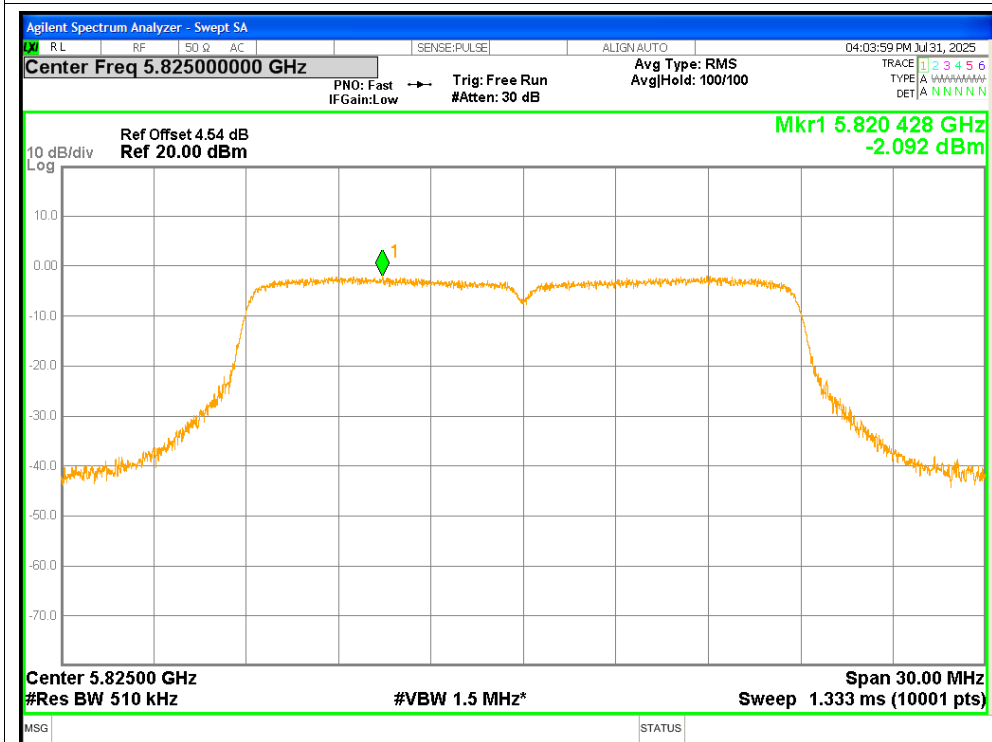
PSD NVNT n20 5745MHz



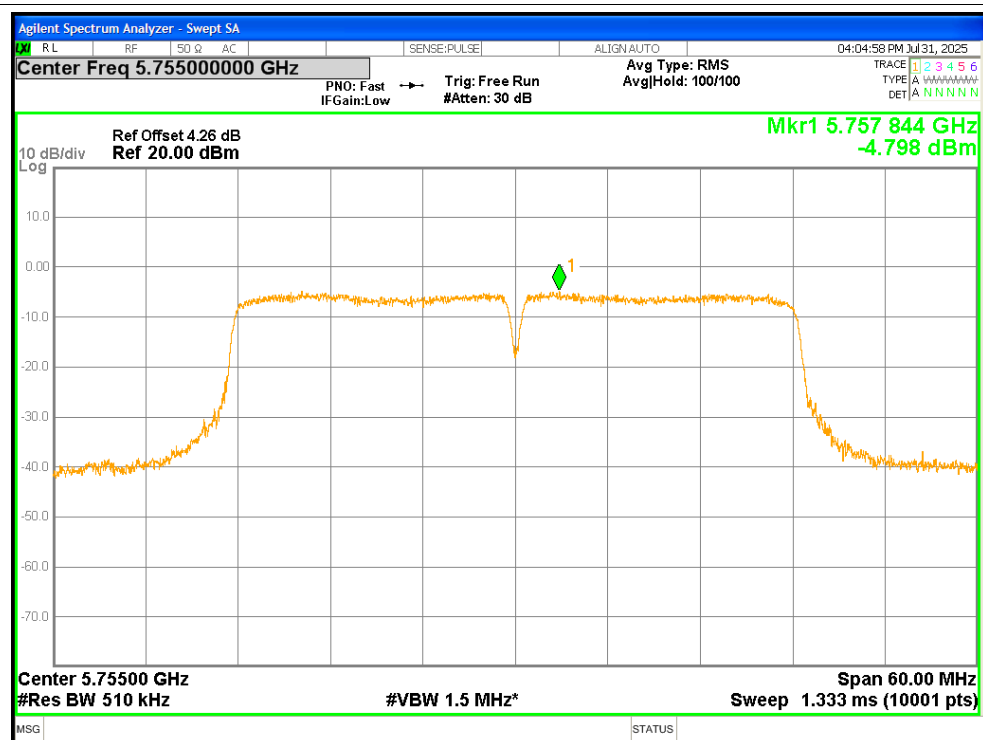
PSD NVNT n20 5785MHz



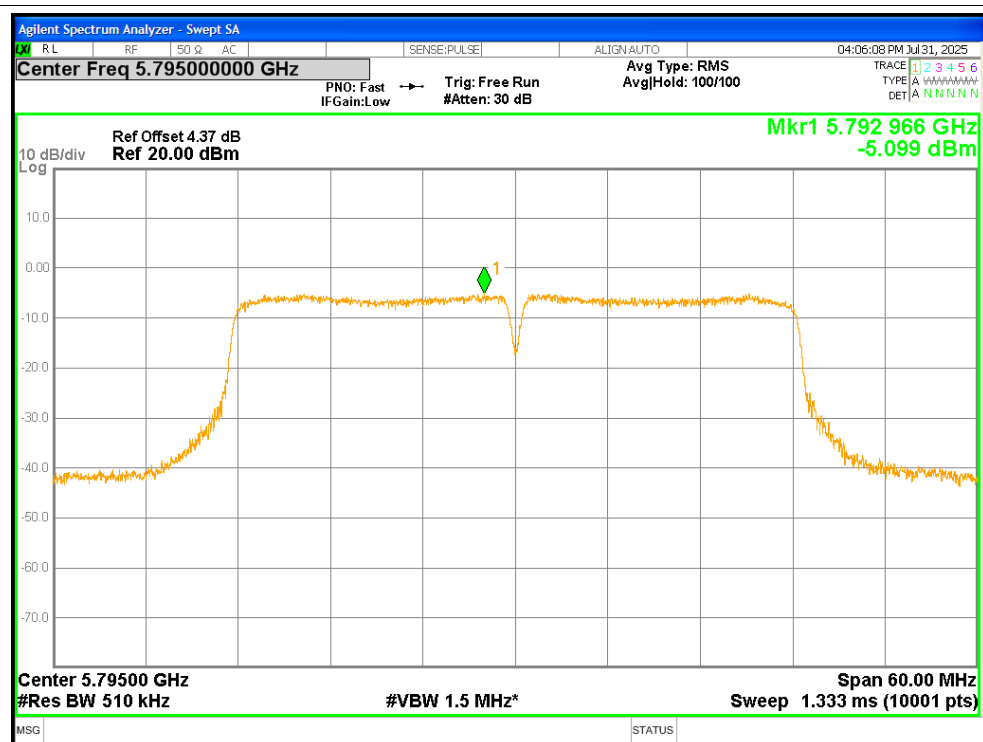
PSD NVNT n20 5825MHz



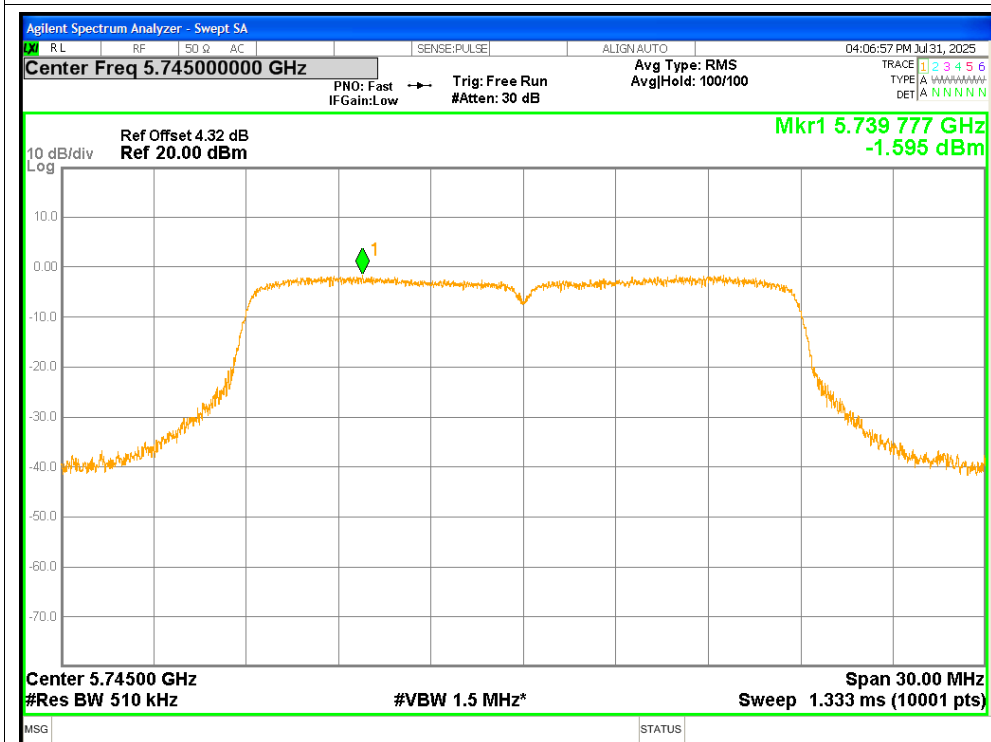
PSD NVNT n40 5755MHz



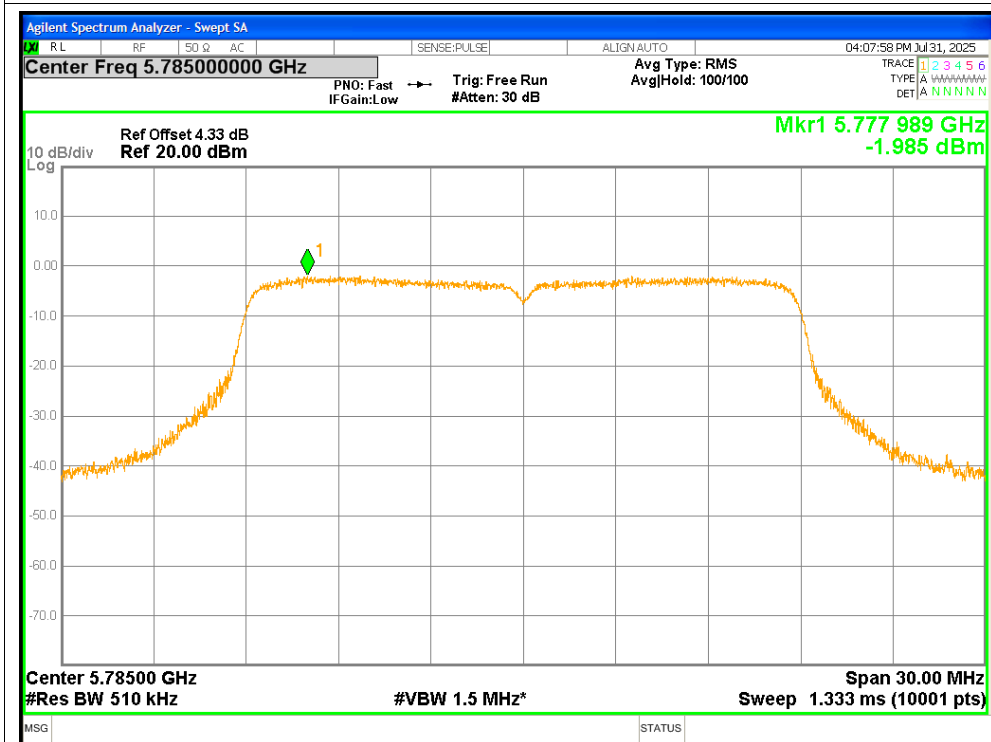
PSD NVNT n40 5795MHz



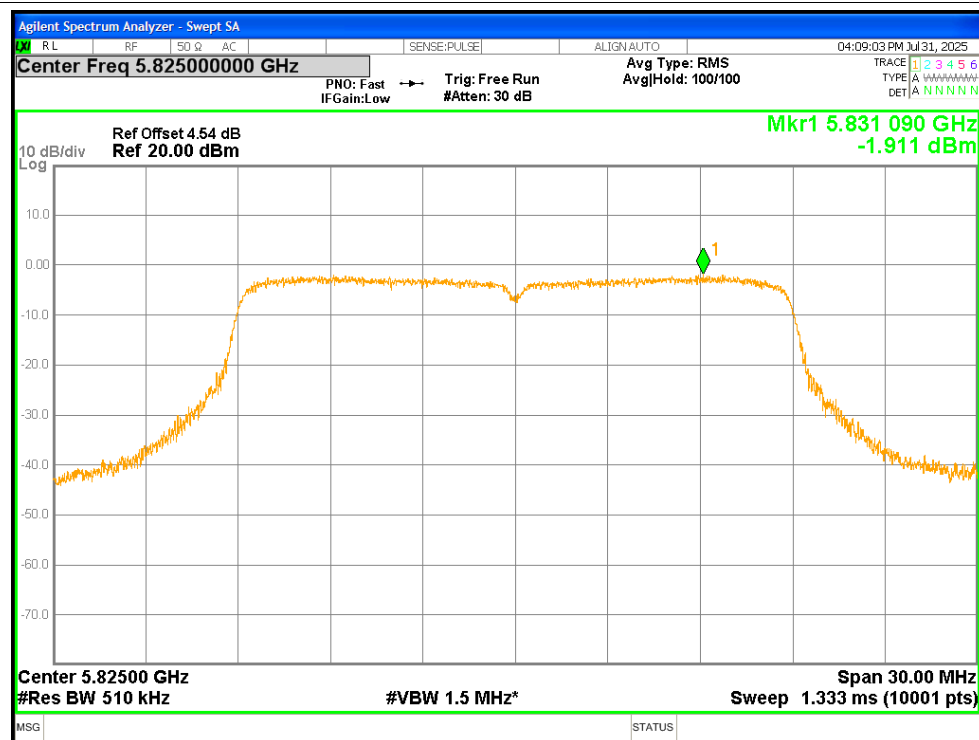
PSD NVNT ac20 5745MHz



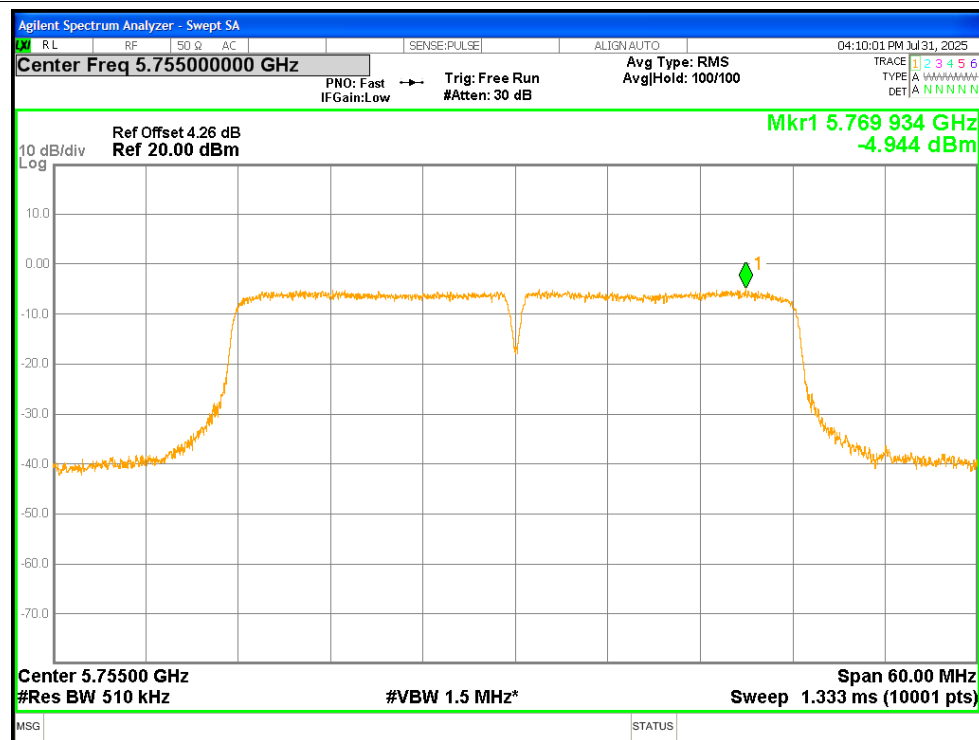
PSD NVNT ac20 5785MHz



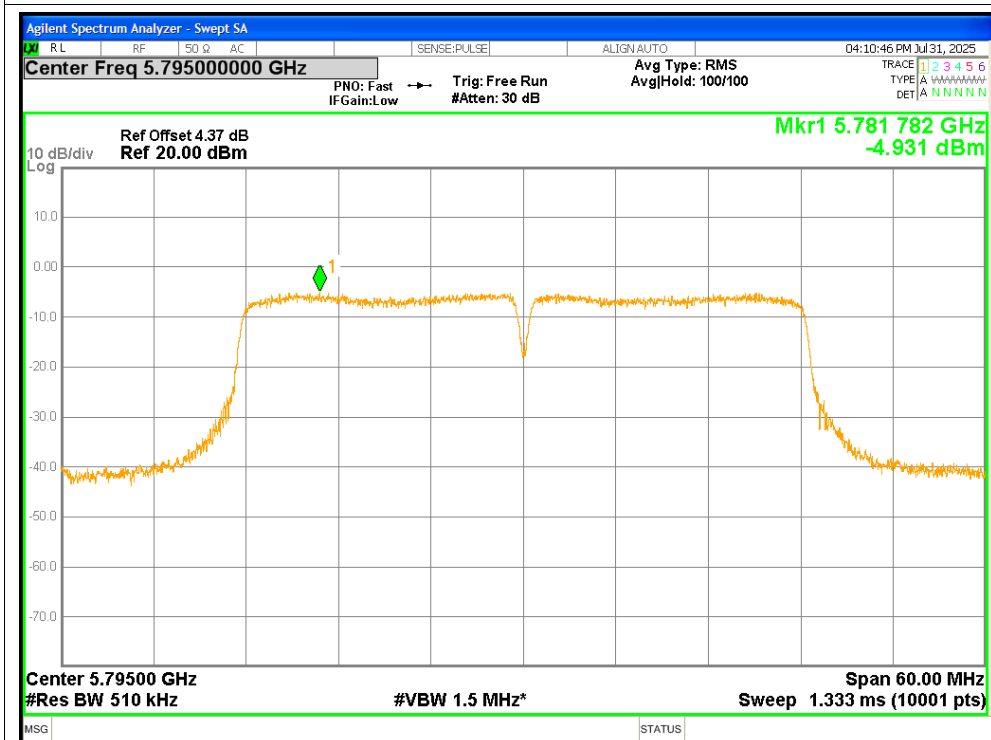
PSD NVNT ac20 5825MHz



PSD NVNT ac40 5755MHz



PSD NVNT ac40 5795MHz



PSD NVNT ac80 5775MHz

