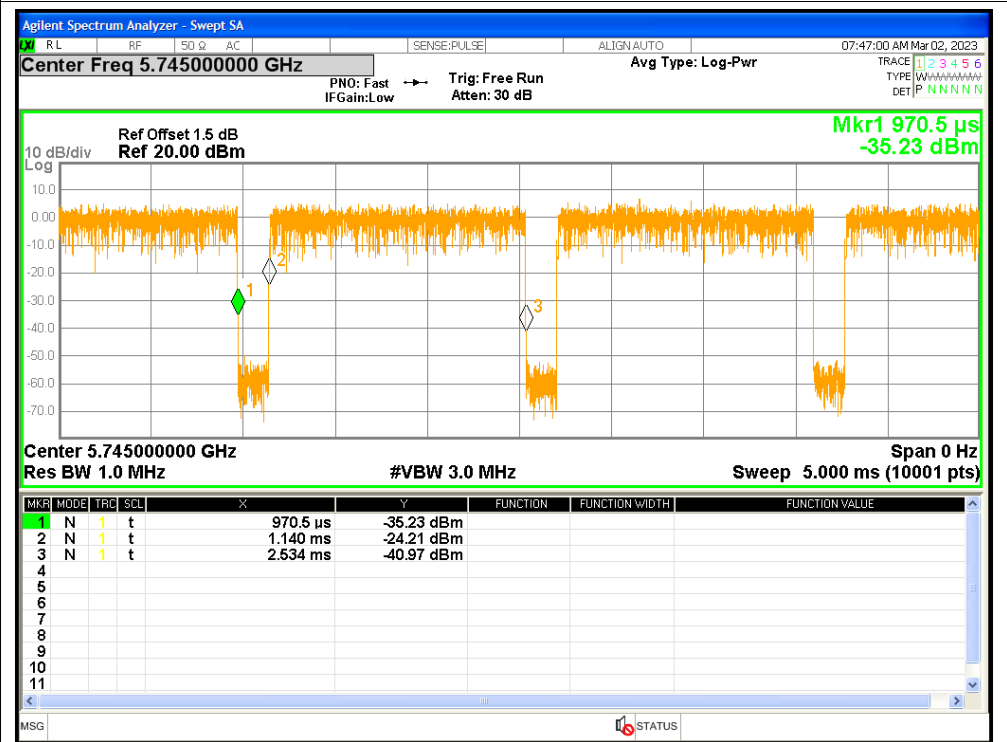


1. Duty Cycle

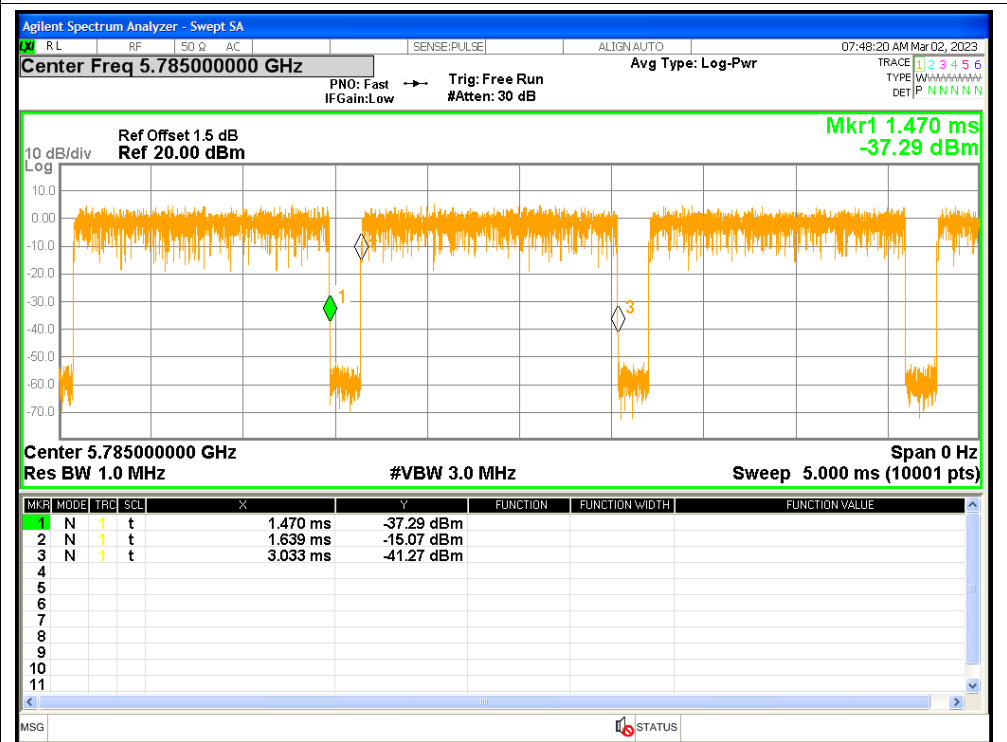
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	89.19	0.5	0.72
NVNT	a	5785	89.19	0.5	0.72
NVNT	a	5825	89.22	0.5	0.72
NVNT	n20	5745	88.45	0.53	0.78
NVNT	n20	5785	88.41	0.53	0.78
NVNT	n20	5825	88.41	0.53	0.78
NVNT	n40	5755	79.11	1.02	1.57
NVNT	n40	5795	79.08	1.02	1.57

Test Graphs

Duty Cycle NVNT a 5745MHz



Duty Cycle NVNT a 5785MHz



Duty Cycle NVNT a 5825MHz

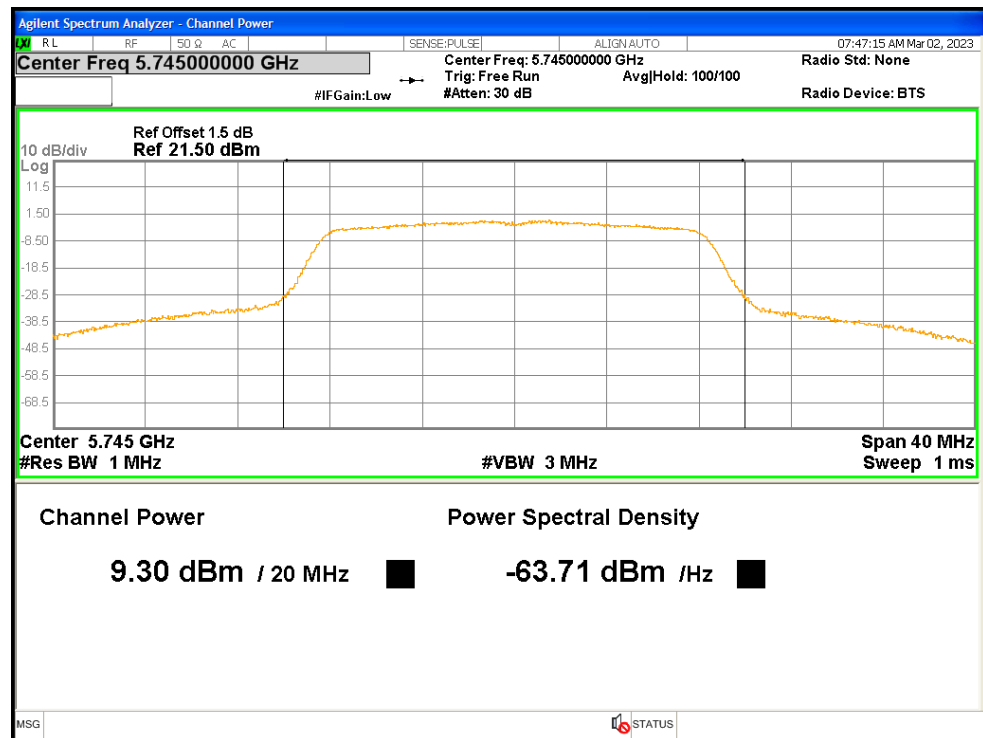
Duty Cycle NVNT n40 5755MHz

2. Maximum Conducted Output Power

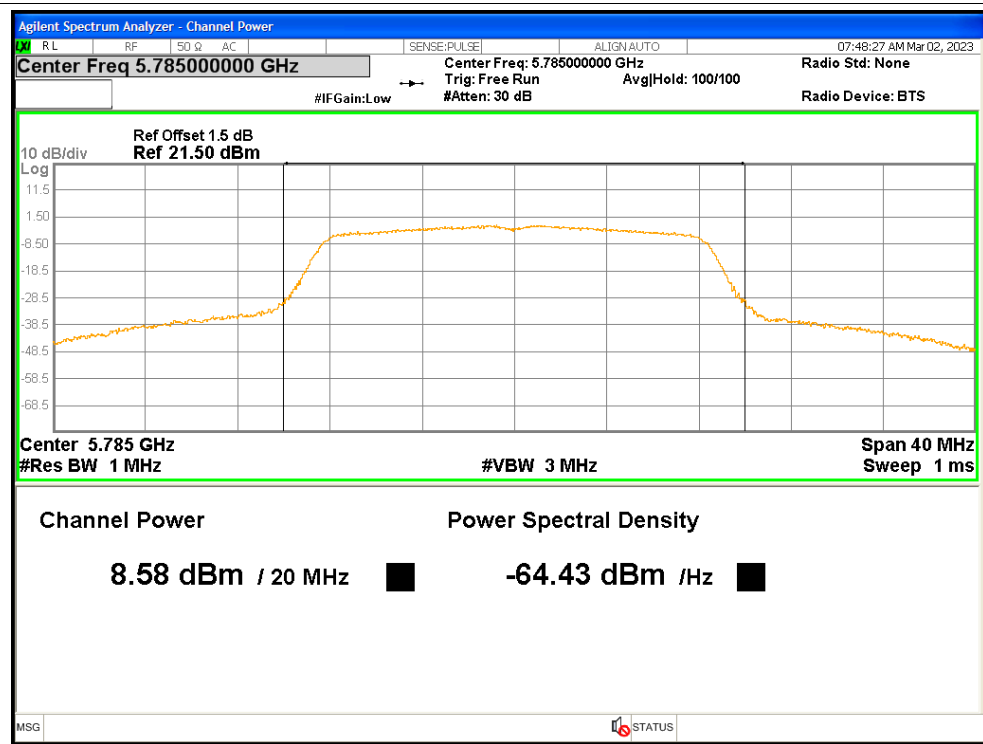
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	9.3	0.5	9.8	<=30	Pass
NVNT	a	5785	8.58	0.5	9.08	<=30	Pass
NVNT	a	5825	7.97	0.5	8.47	<=30	Pass
NVNT	n20	5745	9.41	0.53	9.94	<=30	Pass
NVNT	n20	5785	8.06	0.53	8.59	<=30	Pass
NVNT	n20	5825	7.89	0.53	8.42	<=30	Pass
NVNT	n40	5755	8.24	1.02	9.26	<=30	Pass
NVNT	n40	5795	7.73	1.02	8.75	<=30	Pass

Test Graphs

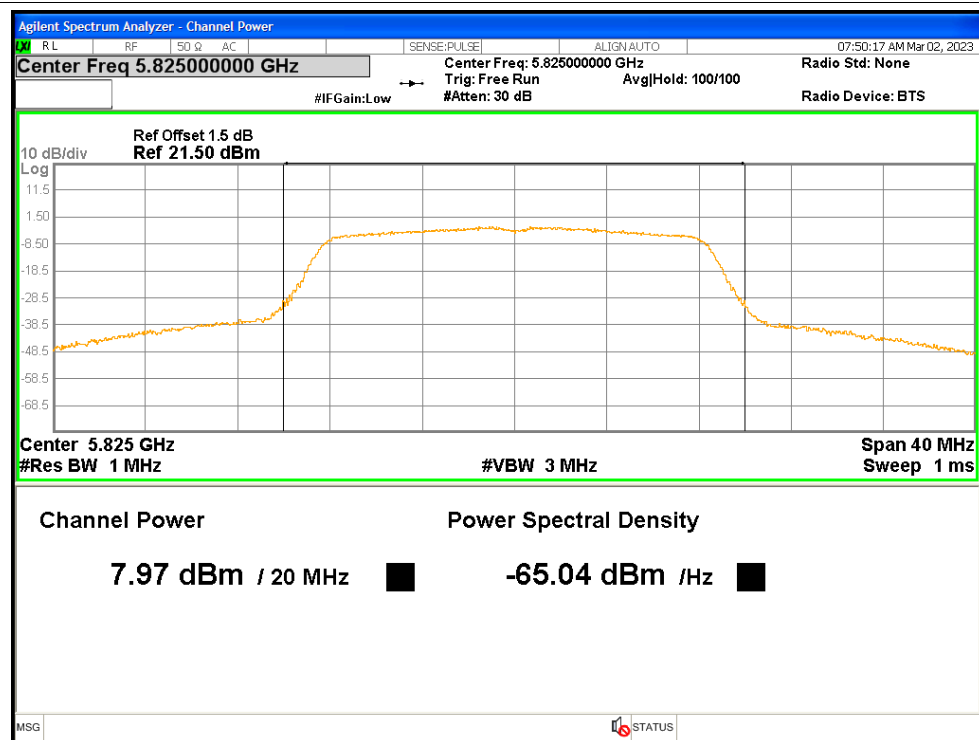
Power NVNT a 5745MHz



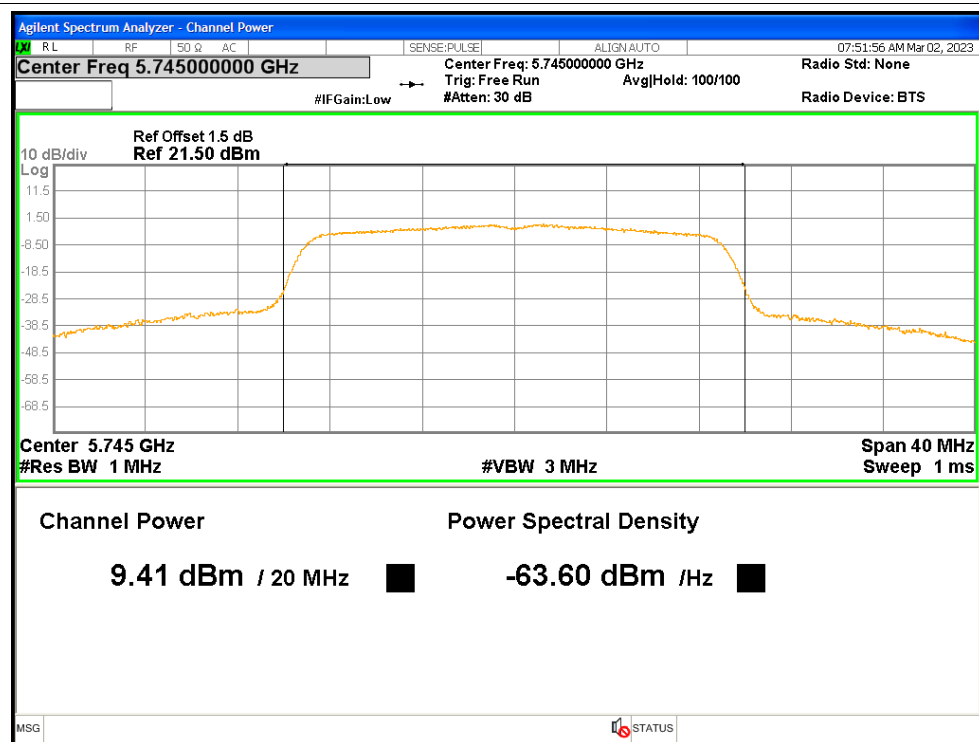
Power NVNT a 5785MHz



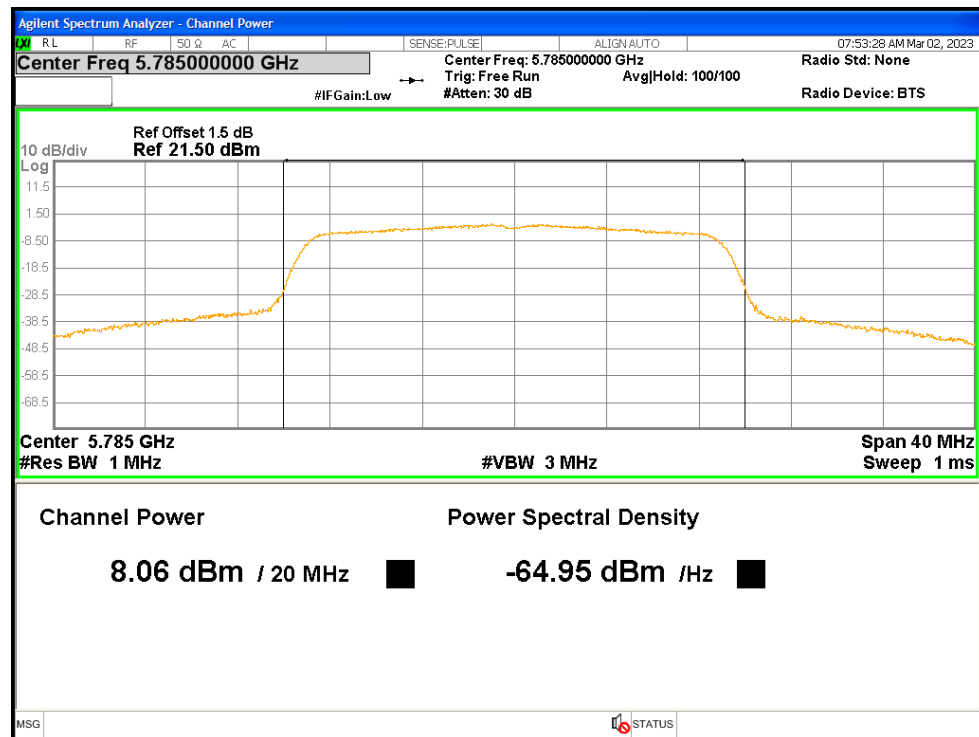
Power NVNT a 5825MHz



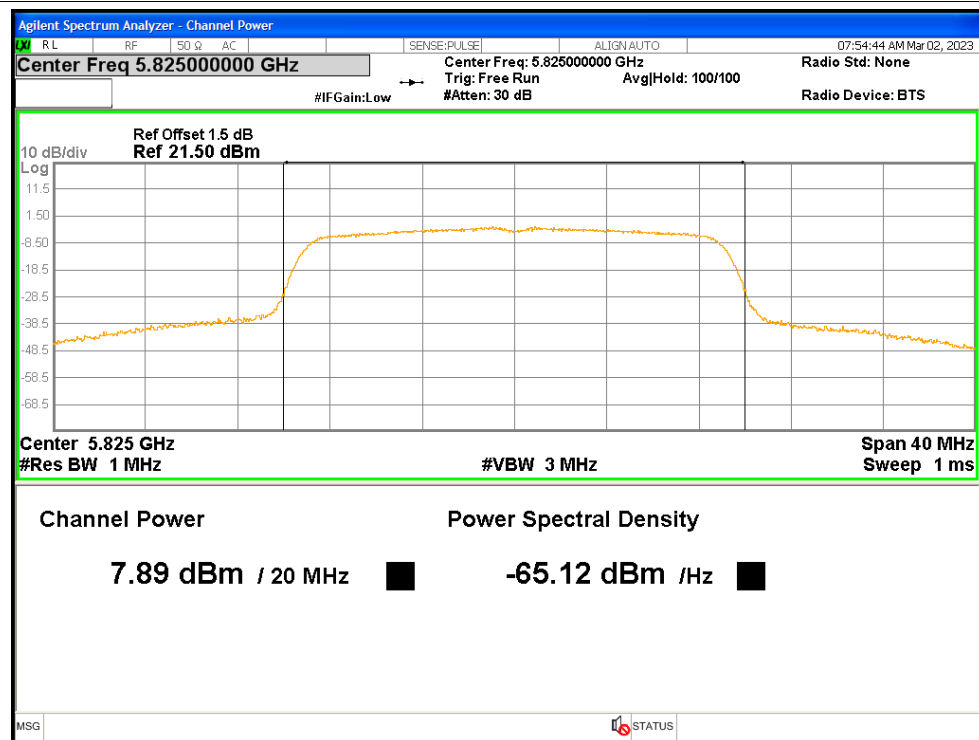
Power NVNT n20 5745MHz



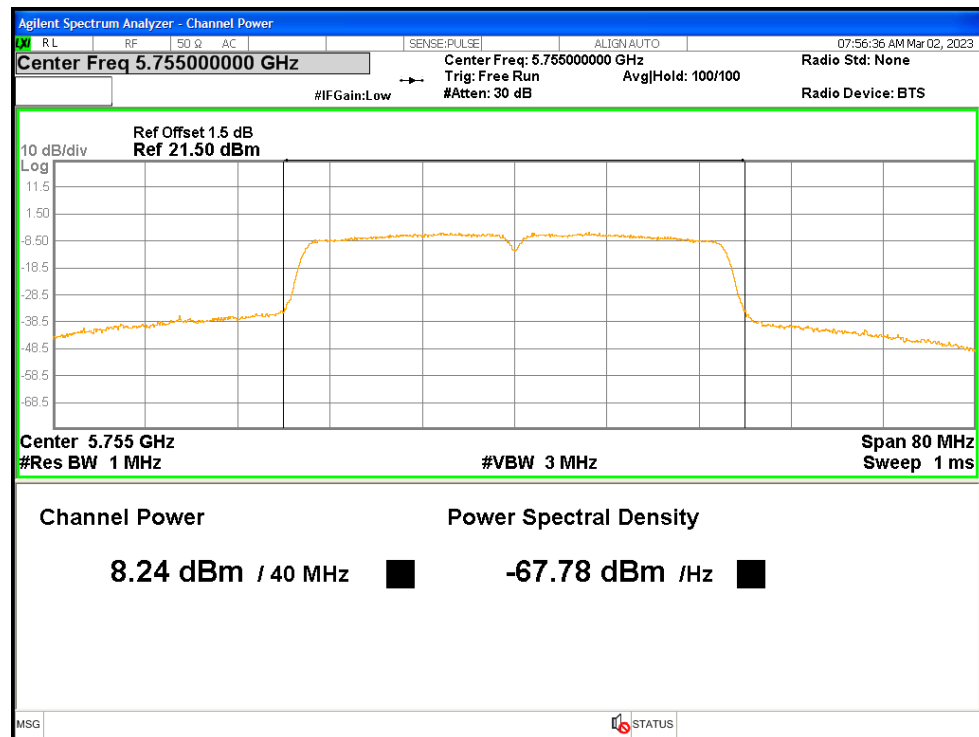
Power NVNT n20 5785MHz



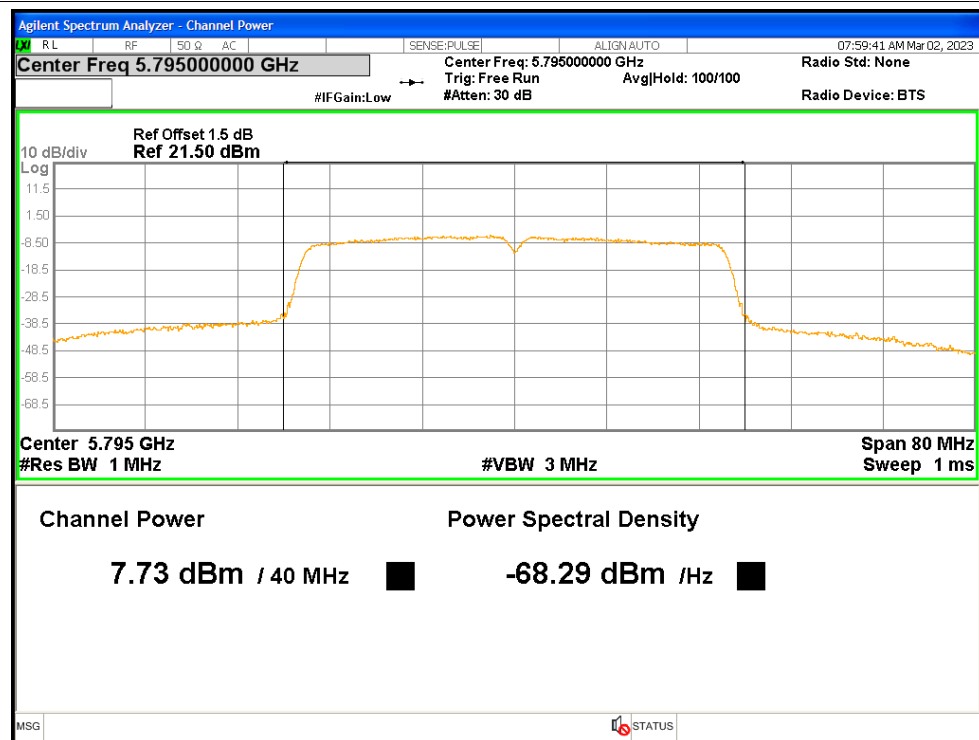
Power NVNT n20 5825MHz



Power NVNT n40 5755MHz



Power NVNT n40 5795MHz

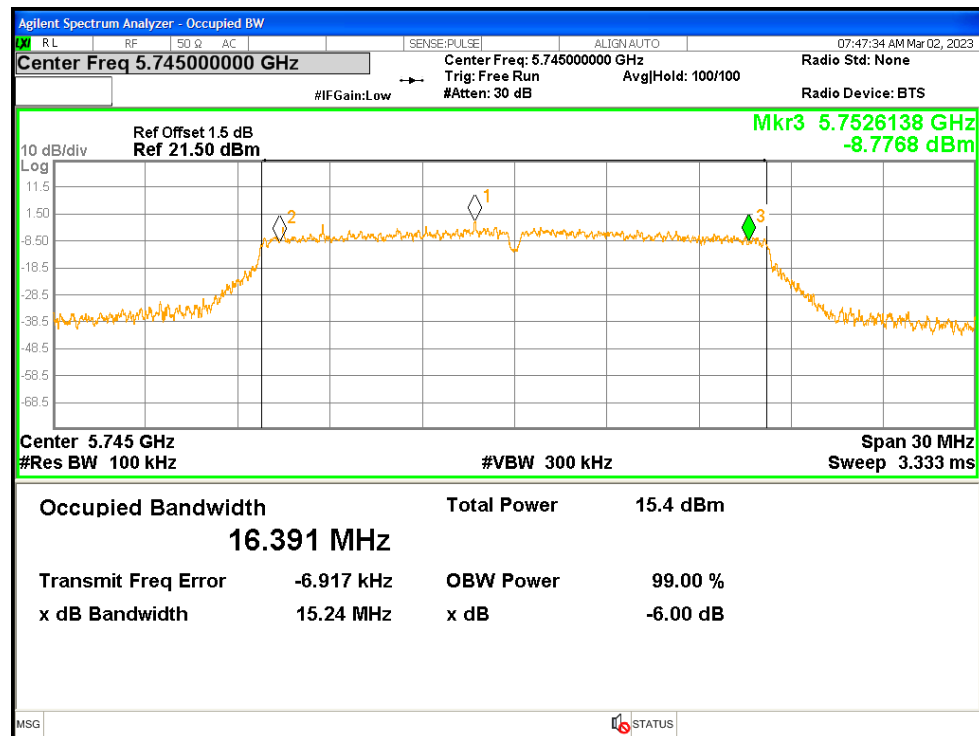


3. -6dB Bandwidth

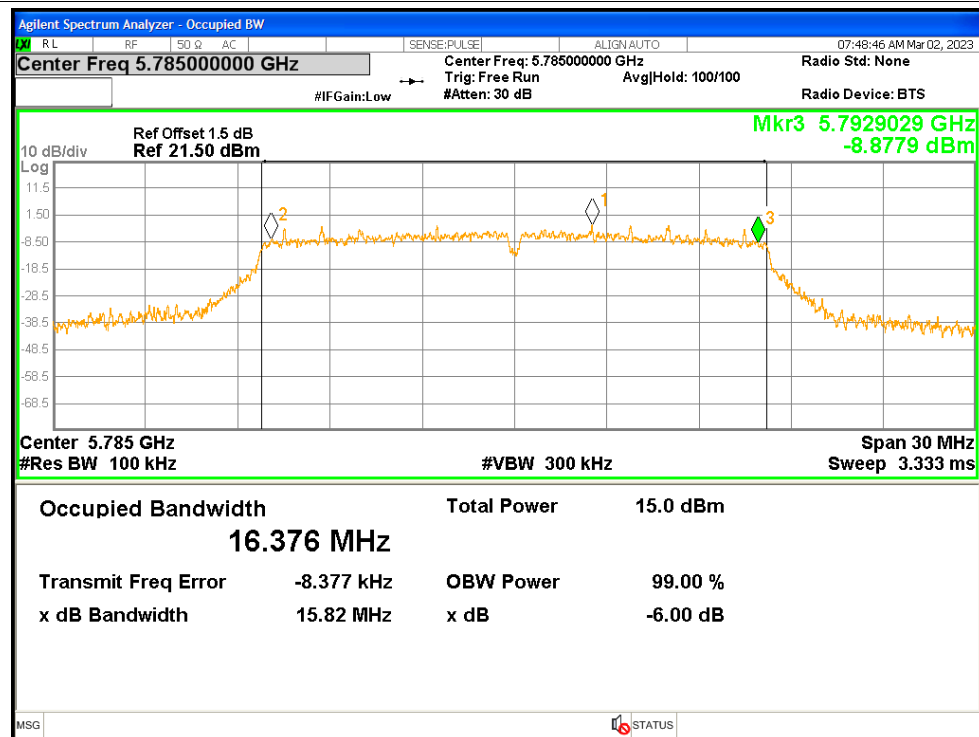
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.2414	≥ 0.5	Pass
NVNT	a	5785	15.8227	≥ 0.5	Pass
NVNT	a	5825	14.9989	≥ 0.5	Pass
NVNT	n20	5745	13.3749	≥ 0.5	Pass
NVNT	n20	5785	15.1391	≥ 0.5	Pass
NVNT	n20	5825	16.0305	≥ 0.5	Pass
NVNT	n40	5755	34.4497	≥ 0.5	Pass
NVNT	n40	5795	33.9257	≥ 0.5	Pass

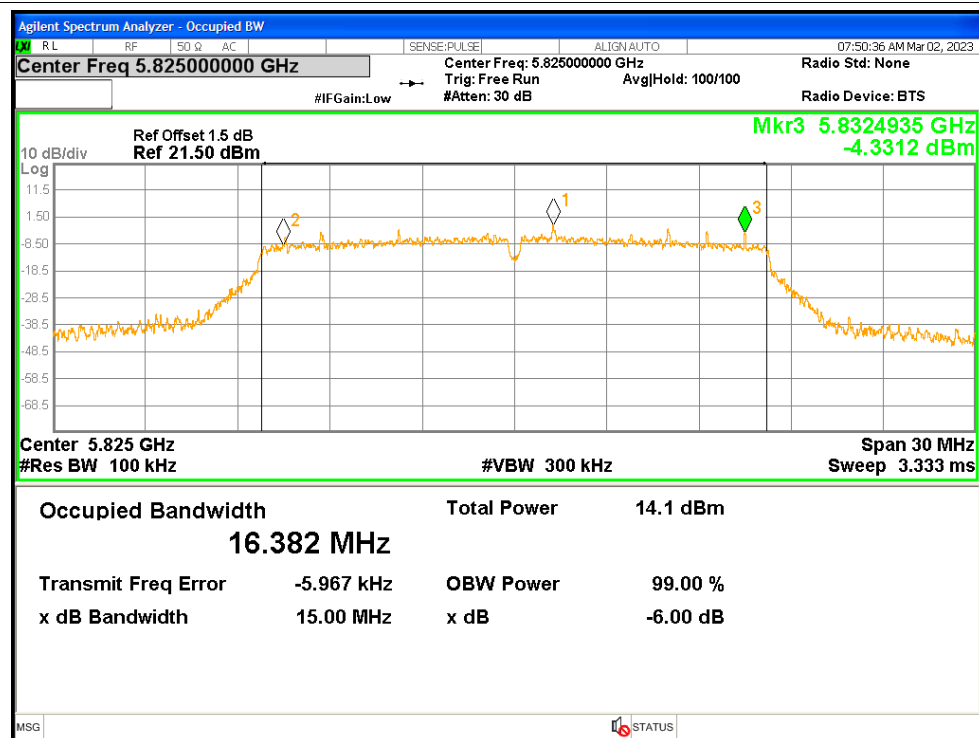
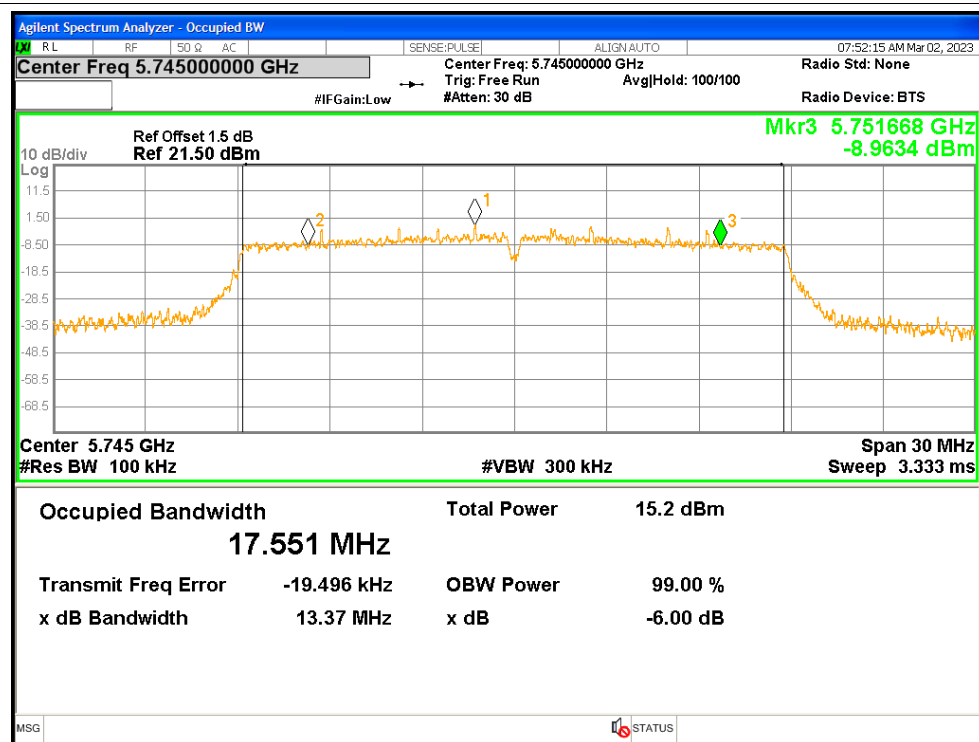
Test Graphs

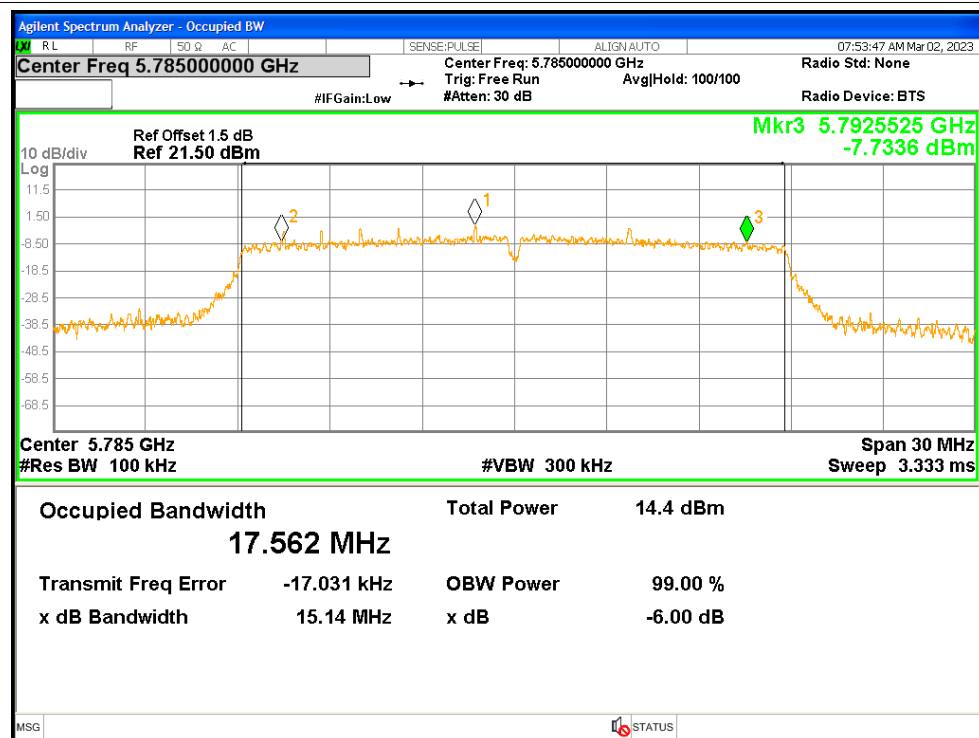
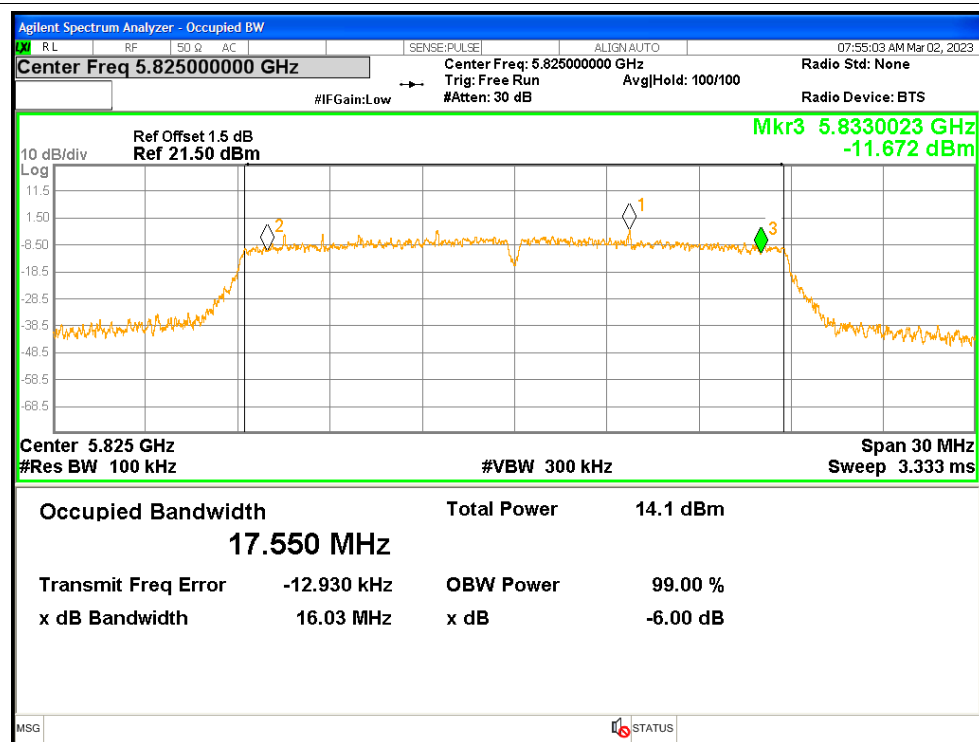
-6dB Bandwidth NVNT a 5745MHz

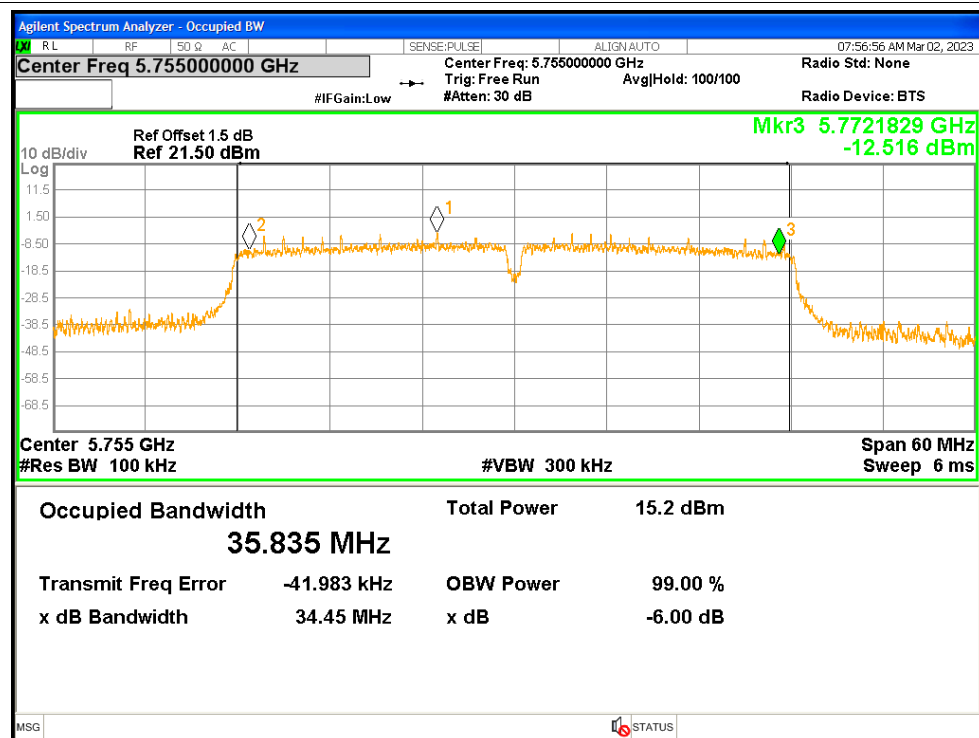
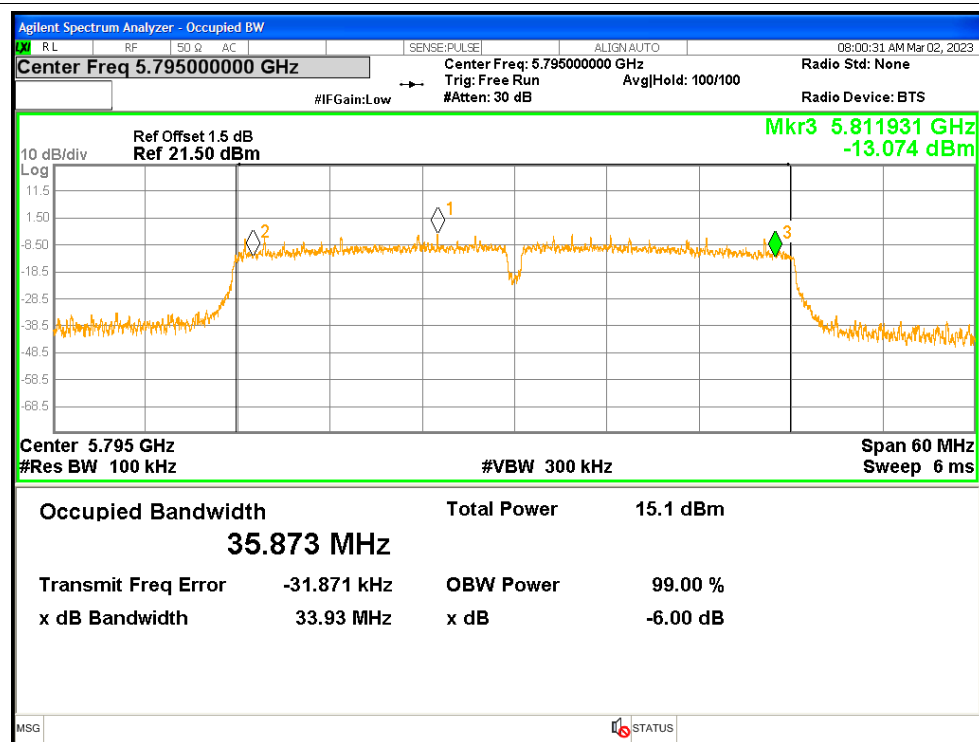


-6dB Bandwidth NVNT a 5785MHz



-6dB Bandwidth NVNT a 5825MHz**-6dB Bandwidth NVNT n20 5745MHz**

-6dB Bandwidth NVNT n20 5785MHz**-6dB Bandwidth NVNT n20 5825MHz**

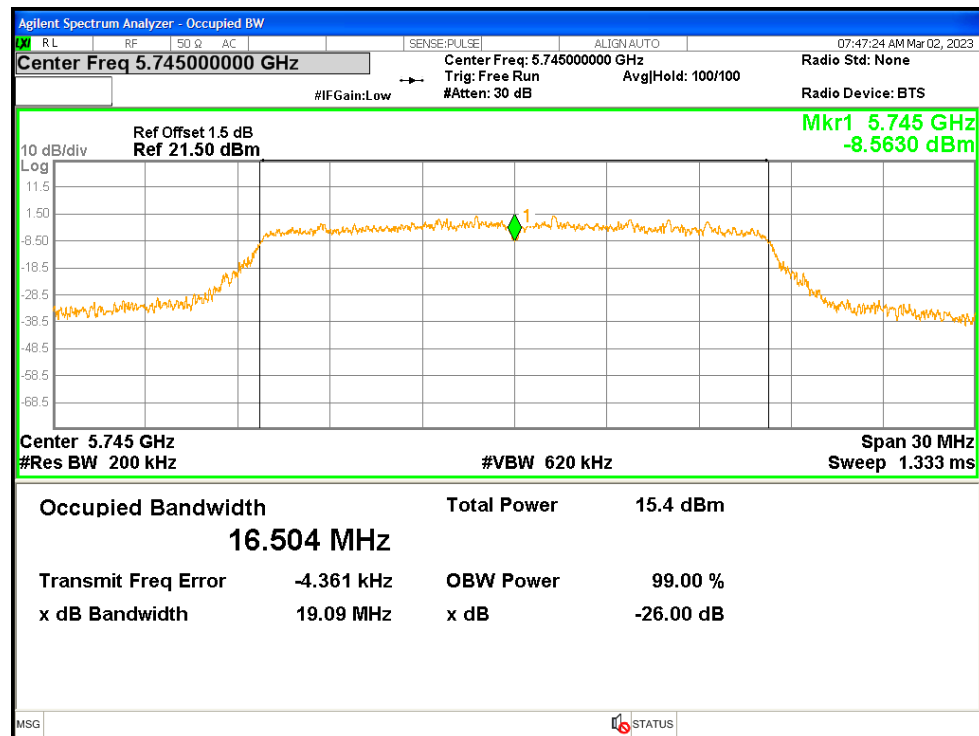
-6dB Bandwidth NVNT n40 5755MHz**-6dB Bandwidth NVNT n40 5795MHz**

4. Occupied Channel Bandwidth

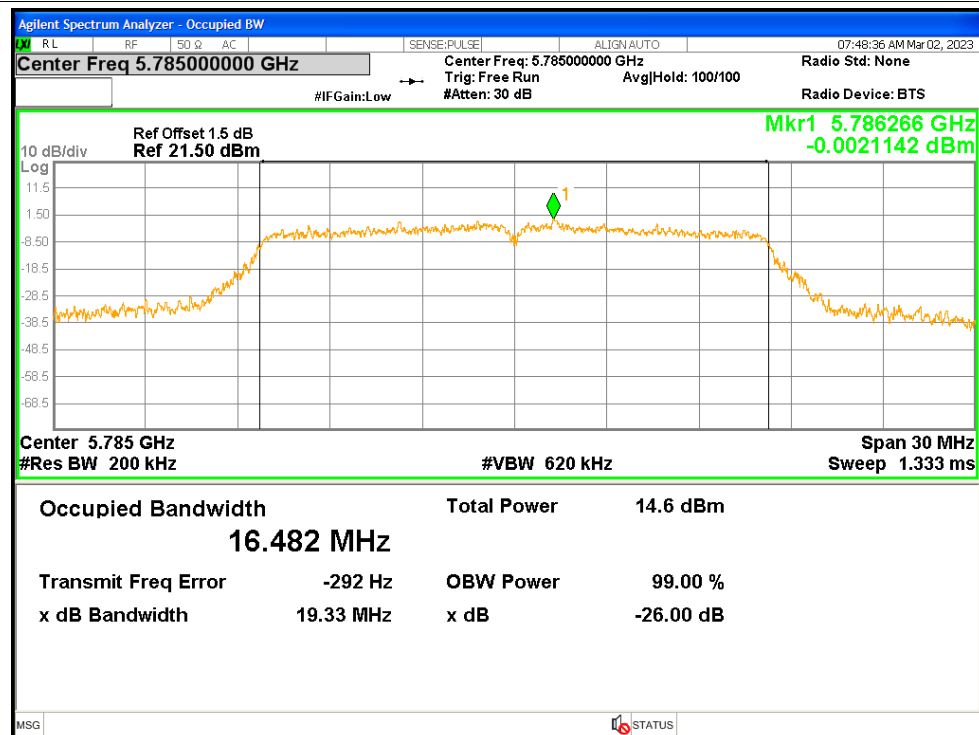
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.5044
NVNT	a	5785	16.4824
NVNT	a	5825	16.4814
NVNT	n20	5745	17.5799
NVNT	n20	5785	17.5672
NVNT	n20	5825	17.5608
NVNT	n40	5755	35.9601
NVNT	n40	5795	35.9962

Test Graphs

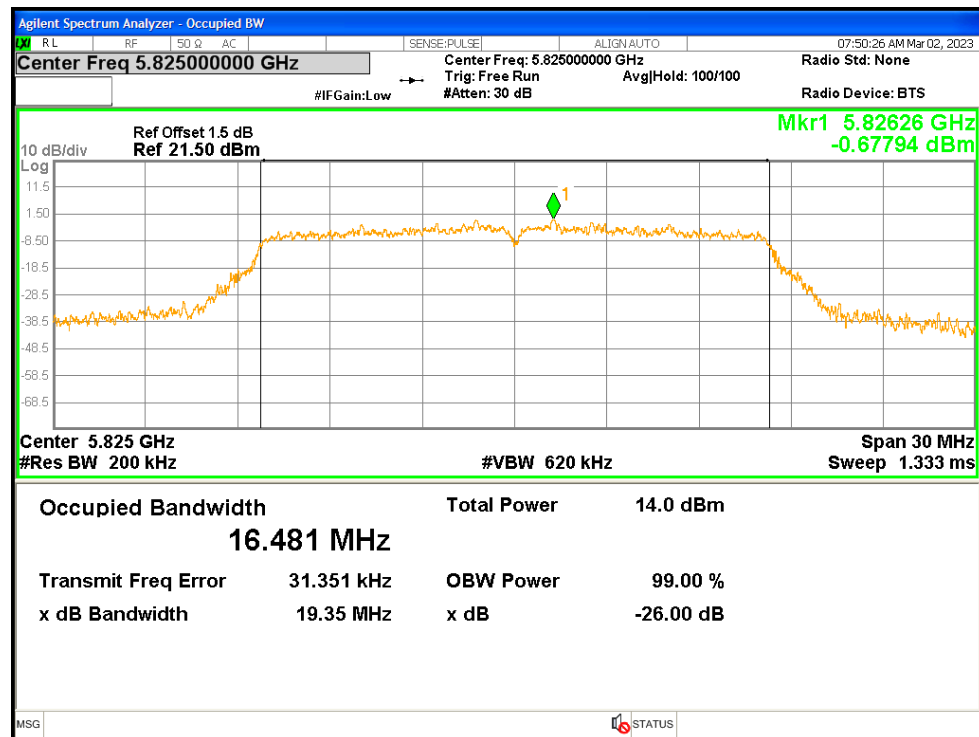
OBW NVNT a 5745MHz



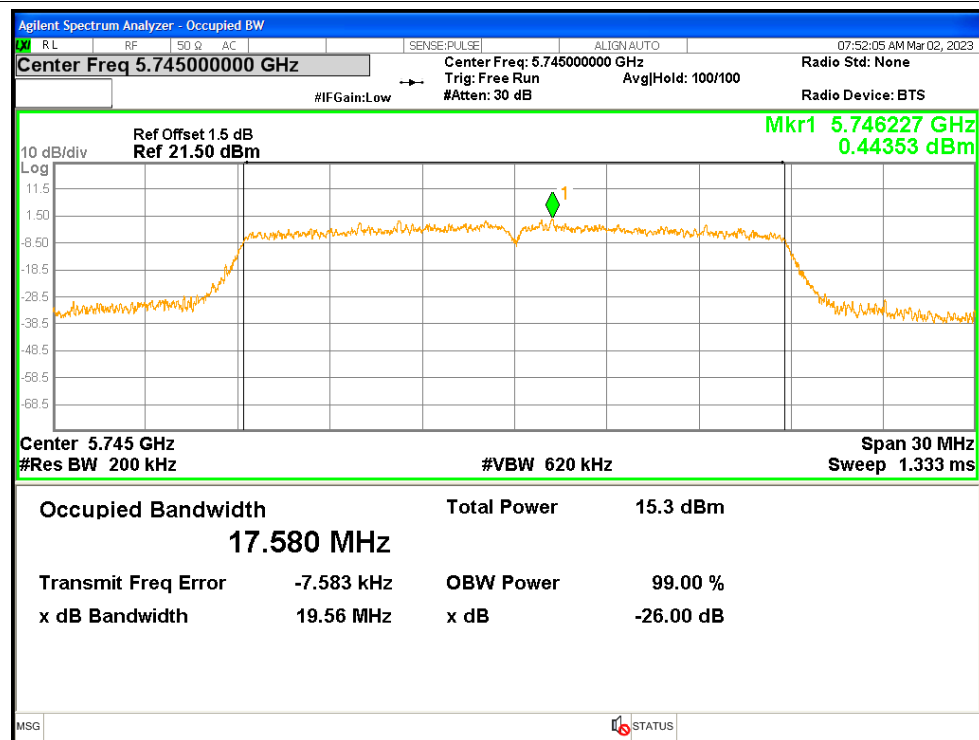
OBW NVNT a 5785MHz



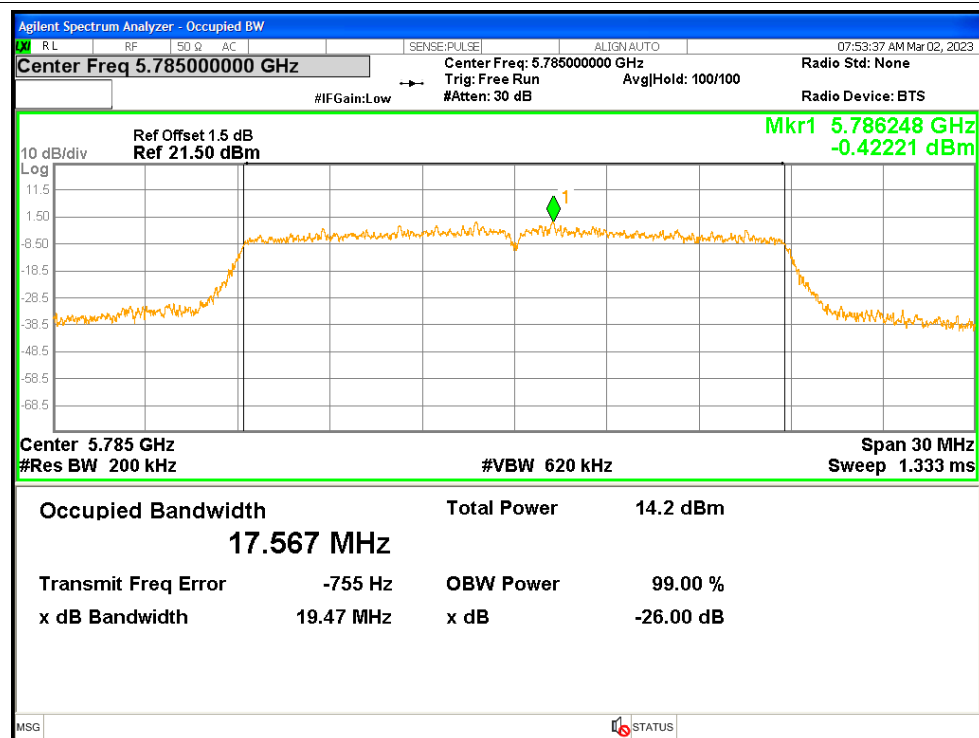
OBW NVNT a 5825MHz



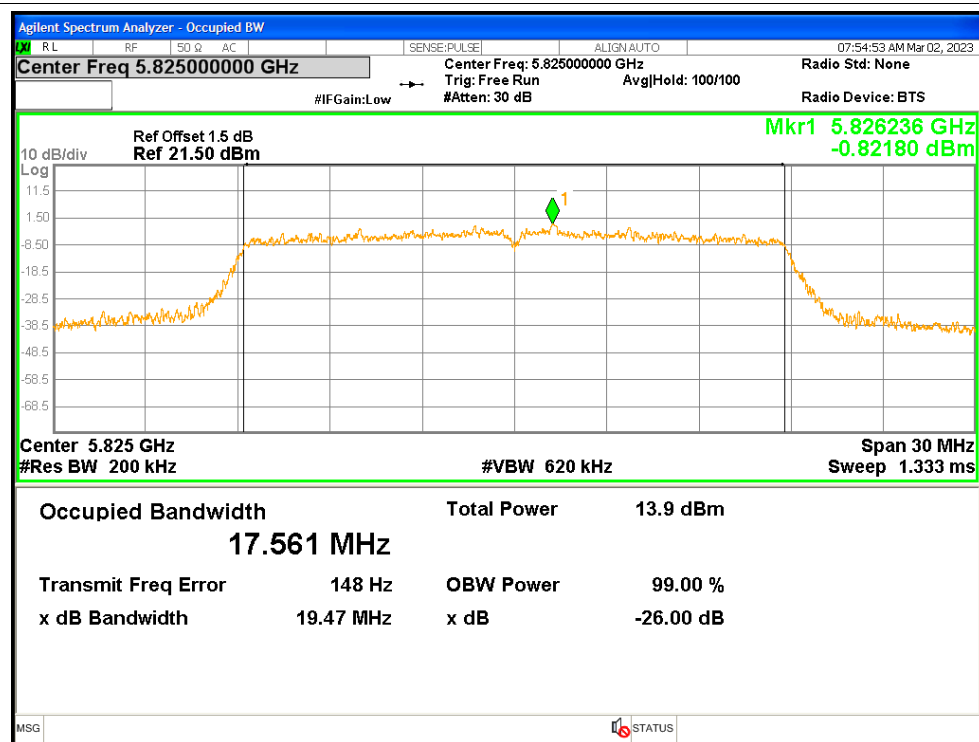
OBW NVNT n20 5745MHz



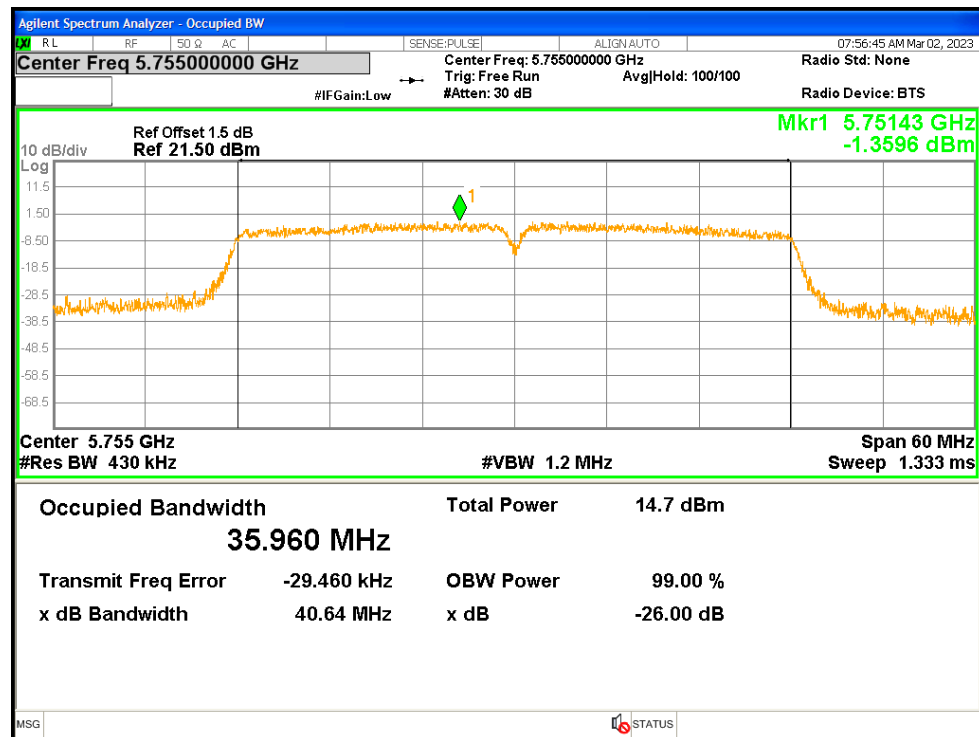
OBW NVNT n20 5785MHz



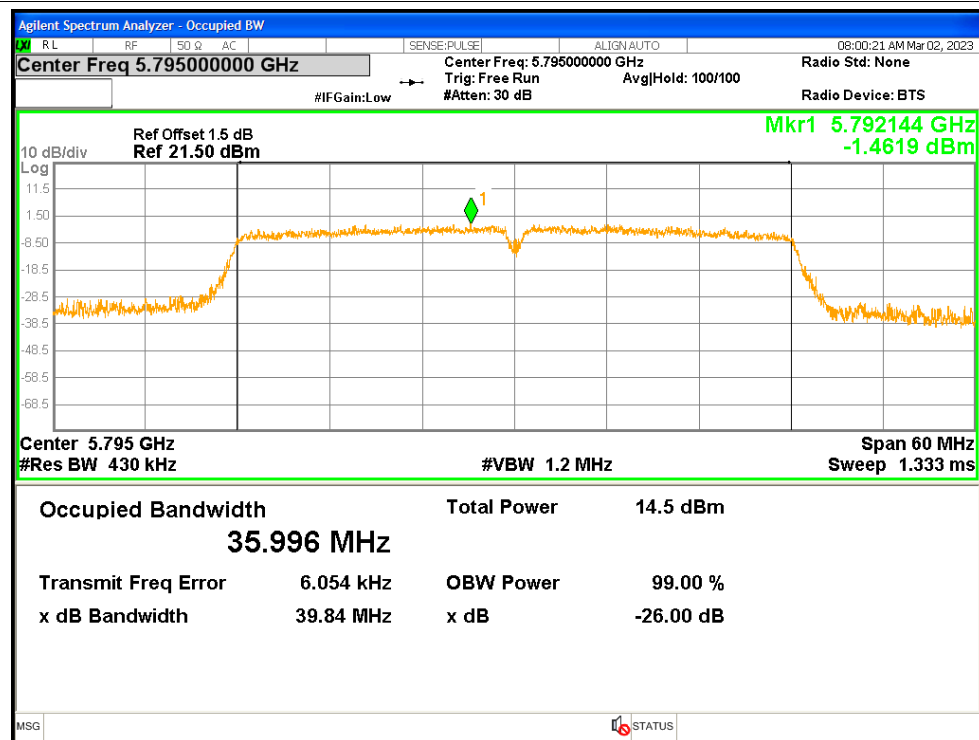
OBW NVNT n20 5825MHz



OBW NVNT n40 5755MHz



OBW NVNT n40 5795MHz

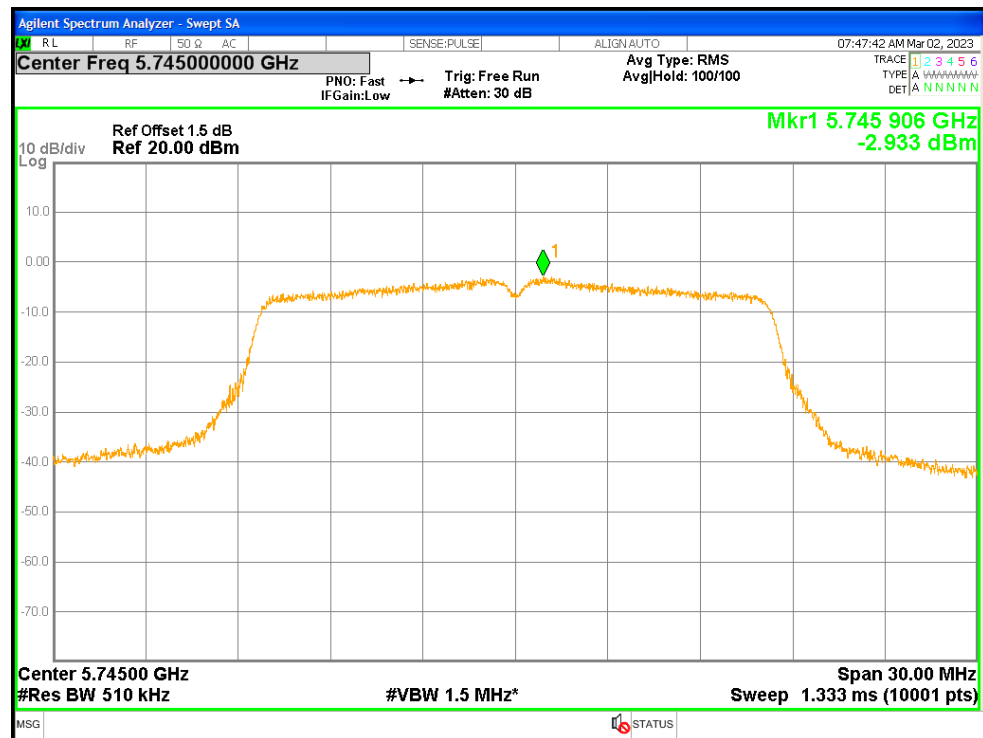


5. Maximum Power Spectral Density Level

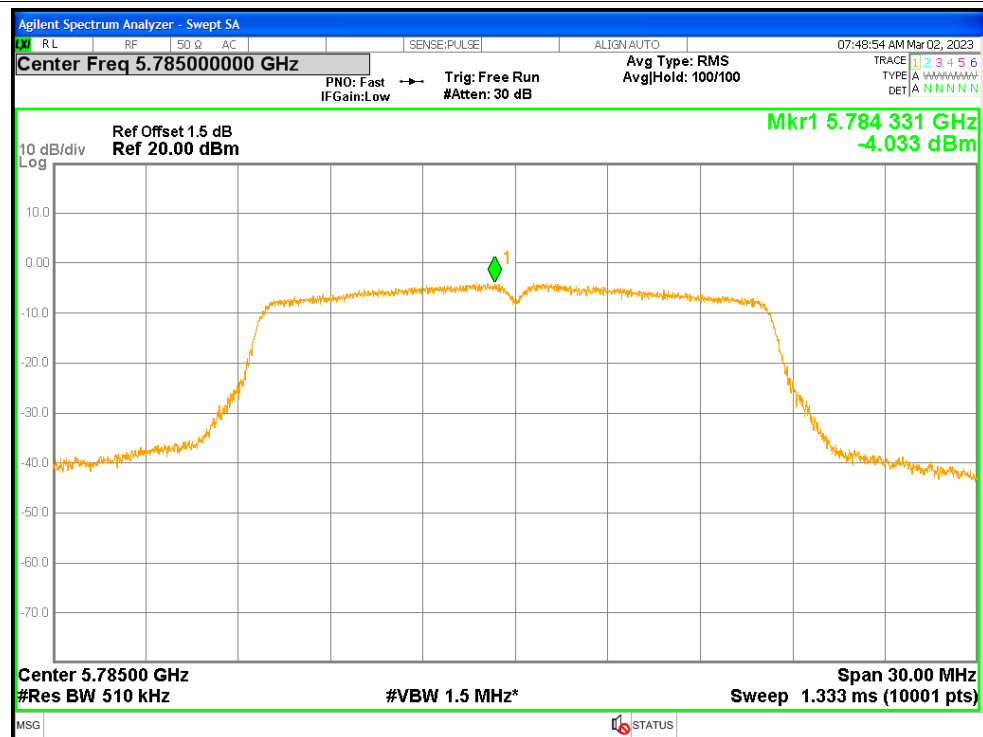
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-2.933	0.5	-2.433	<=30	Pass
NVNT	a	5785	-4.033	0.5	-3.533	<=30	Pass
NVNT	a	5825	-4.755	0.5	-4.255	<=30	Pass
NVNT	n20	5745	-4.213	0.53	-3.683	<=30	Pass
NVNT	n20	5785	-4.62	0.53	-4.09	<=30	Pass
NVNT	n20	5825	-4.55	0.53	-4.02	<=30	Pass
NVNT	n40	5755	-8.019	1.02	-6.999	<=30	Pass
NVNT	n40	5795	-7.862	1.02	-6.842	<=30	Pass

Test Graphs

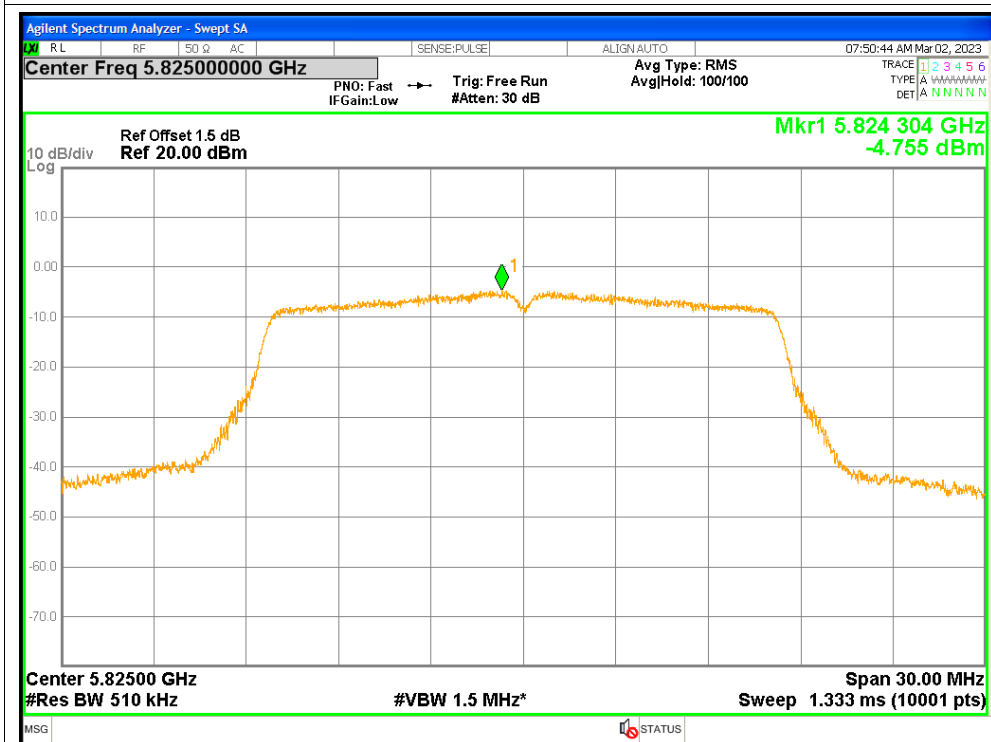
PSD NVNT a 5745MHz



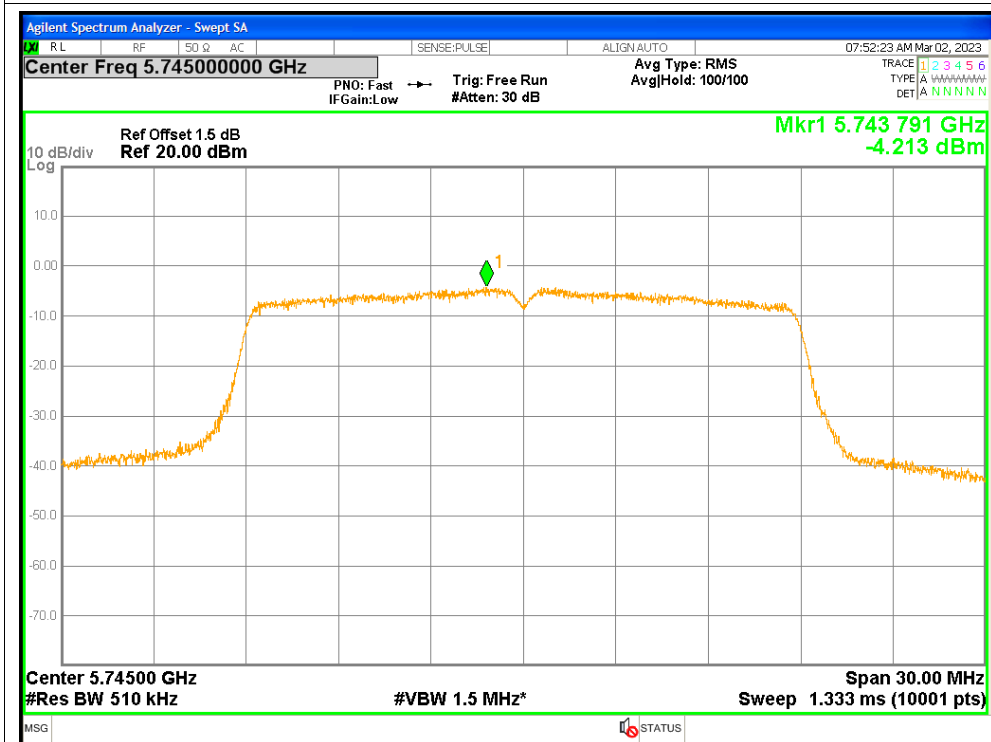
PSD NVNT a 5785MHz



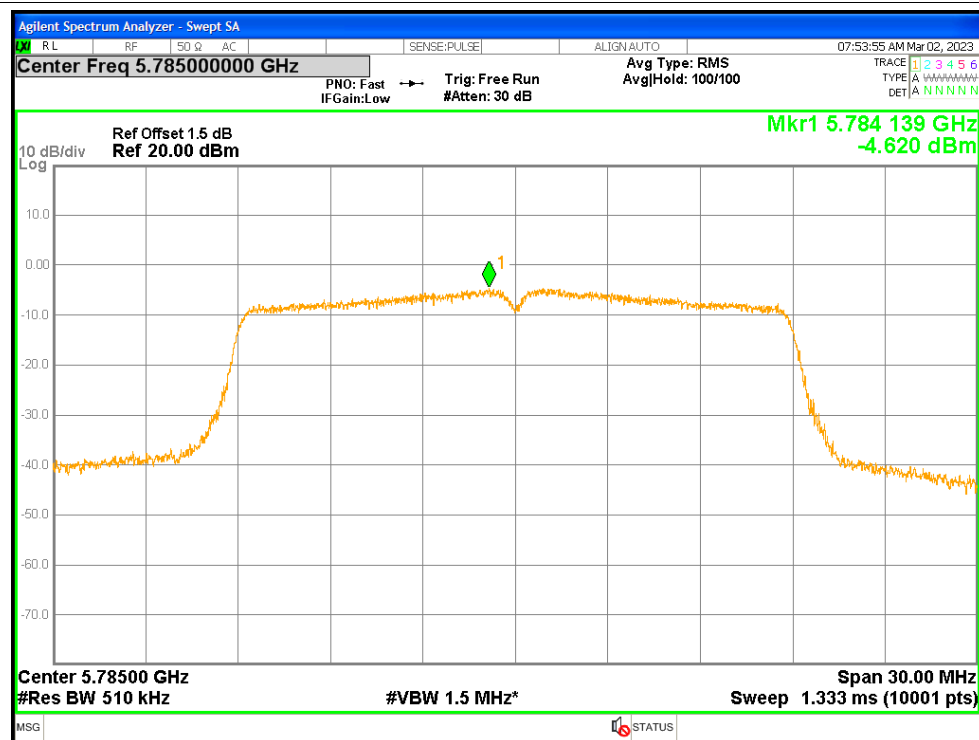
PSD NVNT a 5825MHz



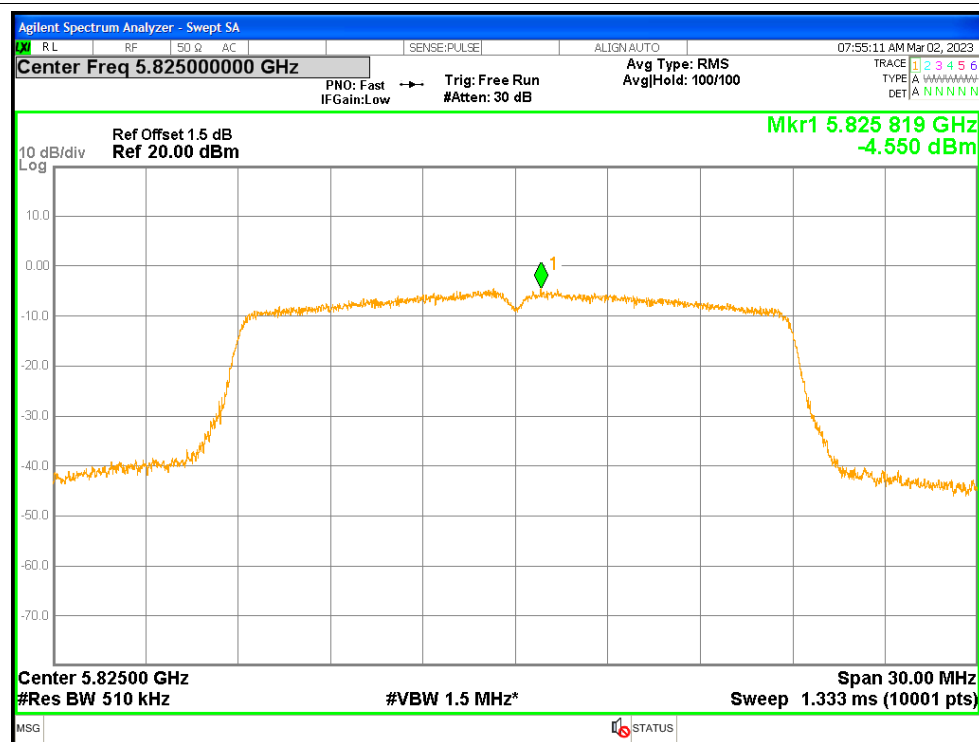
PSD NVNT n20 5745MHz



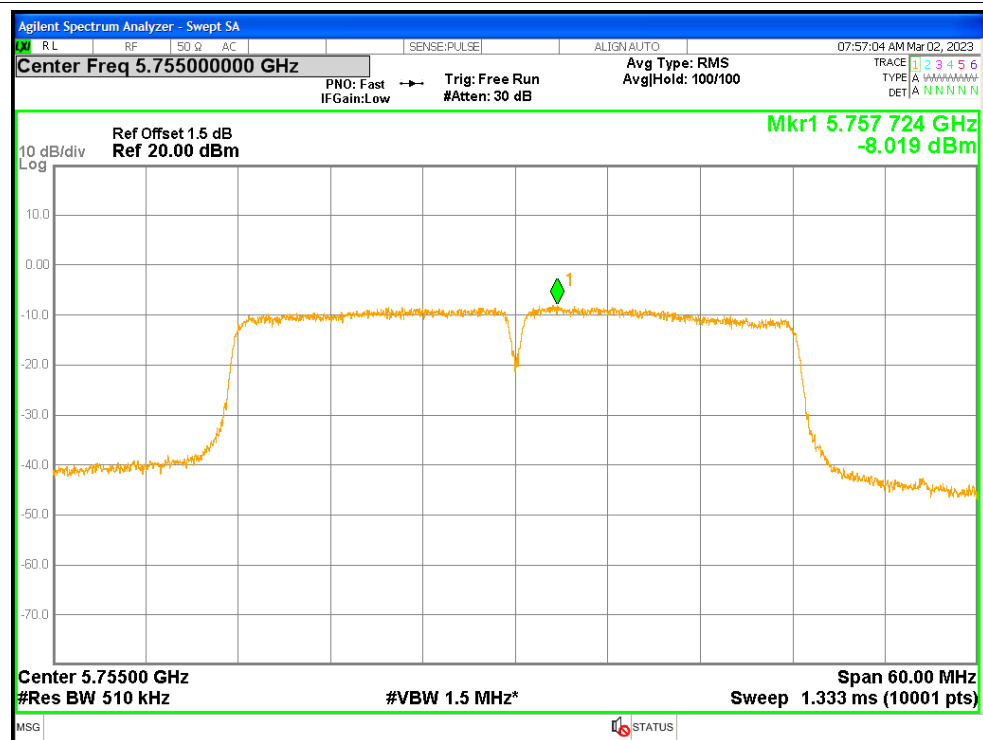
PSD NVNT n20 5785MHz



PSD NVNT n20 5825MHz



PSD NVNT n40 5755MHz



PSD NVNT n40 5795MHz

