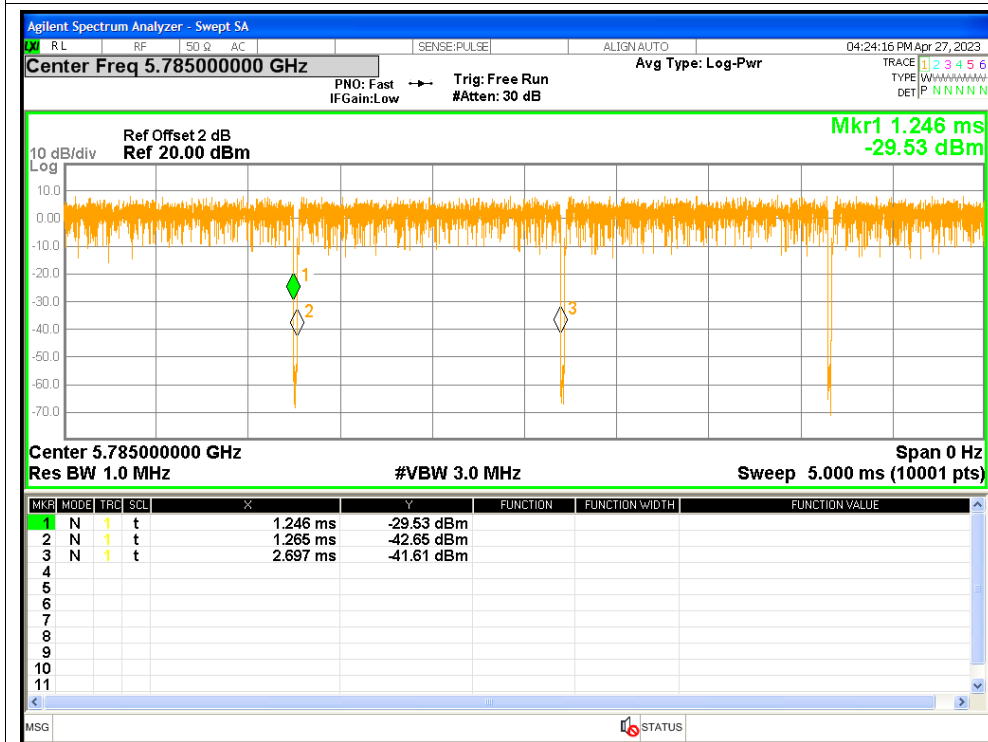


1. Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	98.76	0.05	0.7
NVNT	a	5785	98.72	0.06	0.7
NVNT	a	5825	98.76	0.05	0.7
NVNT	n20	5745	98.67	0.06	0.75
NVNT	n20	5785	98.67	0.06	0.75
NVNT	n20	5825	98.64	0.06	0.75
NVNT	n40	5755	97.38	0.12	1.5
NVNT	n40	5795	97.38	0.12	1.5



Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz

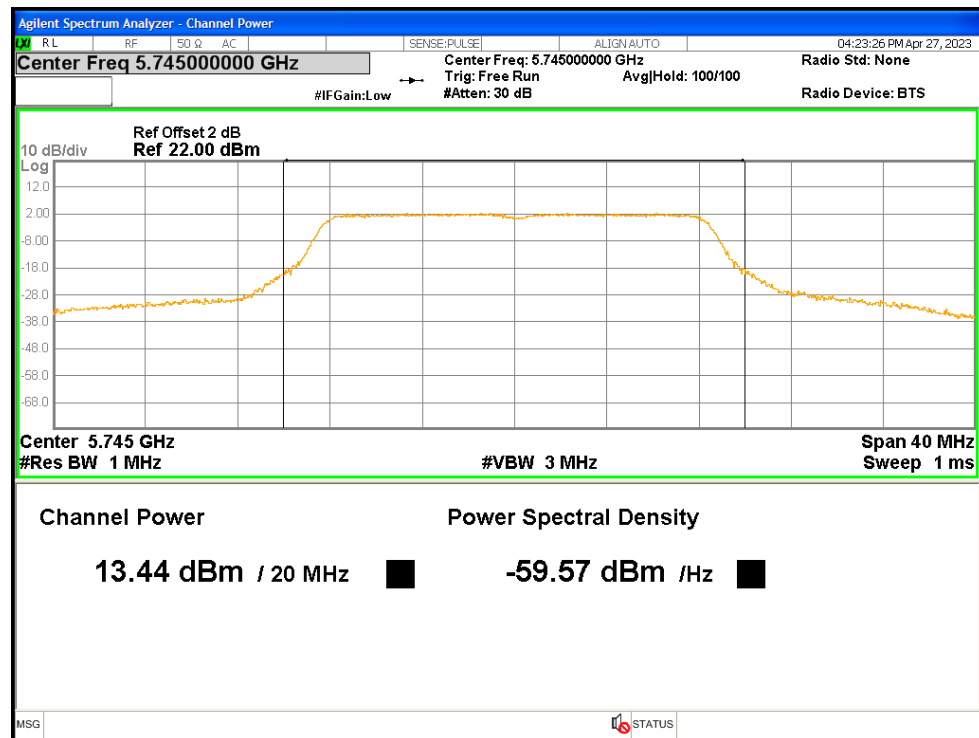
Duty Cycle NVNT n40 5755MHz

2. Maximum Conducted Output Power

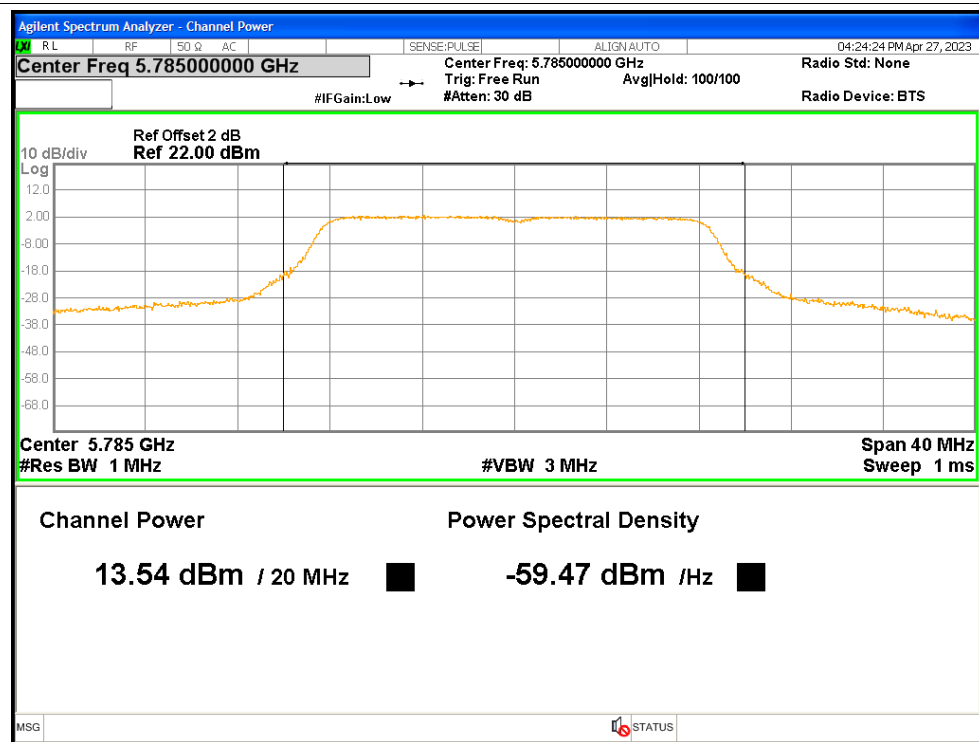
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	13.44	0.05	13.49	<=30	Pass
NVNT	a	5785	13.54	0.06	13.6	<=30	Pass
NVNT	a	5825	12.61	0.05	12.66	<=30	Pass
NVNT	n20	5745	13.46	0.06	13.52	<=30	Pass
NVNT	n20	5785	13.55	0.06	13.61	<=30	Pass
NVNT	n20	5825	12.62	0.06	12.68	<=30	Pass
NVNT	n40	5755	13.38	0.12	13.5	<=30	Pass
NVNT	n40	5795	13.24	0.12	13.36	<=30	Pass

Test Graphs

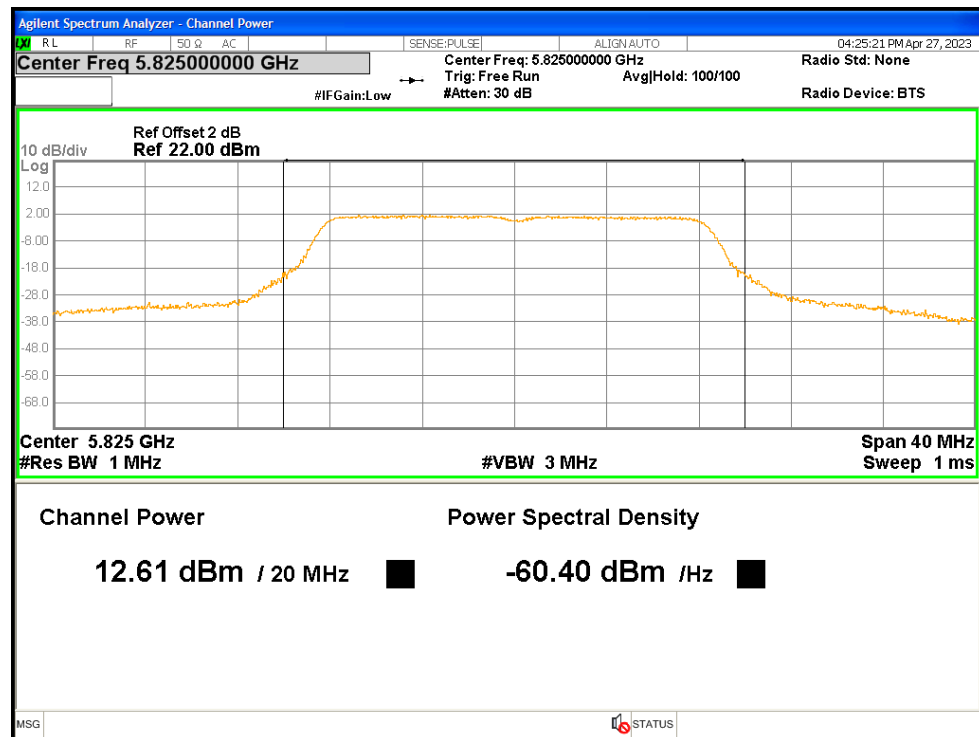
Power NVNT a 5745MHz



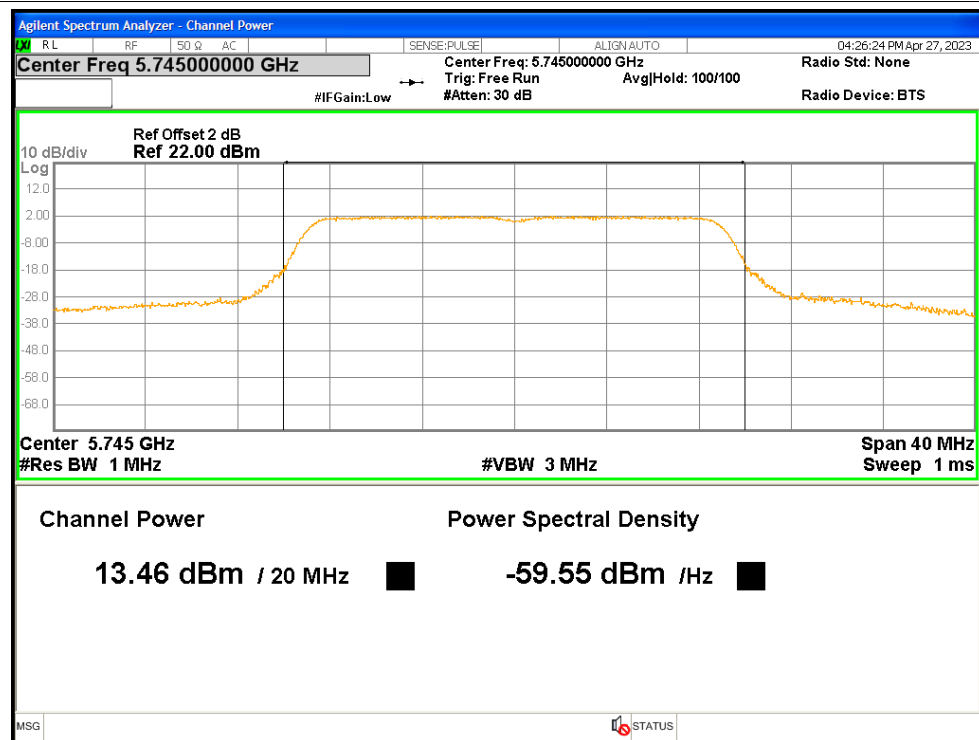
Power NVNT a 5785MHz



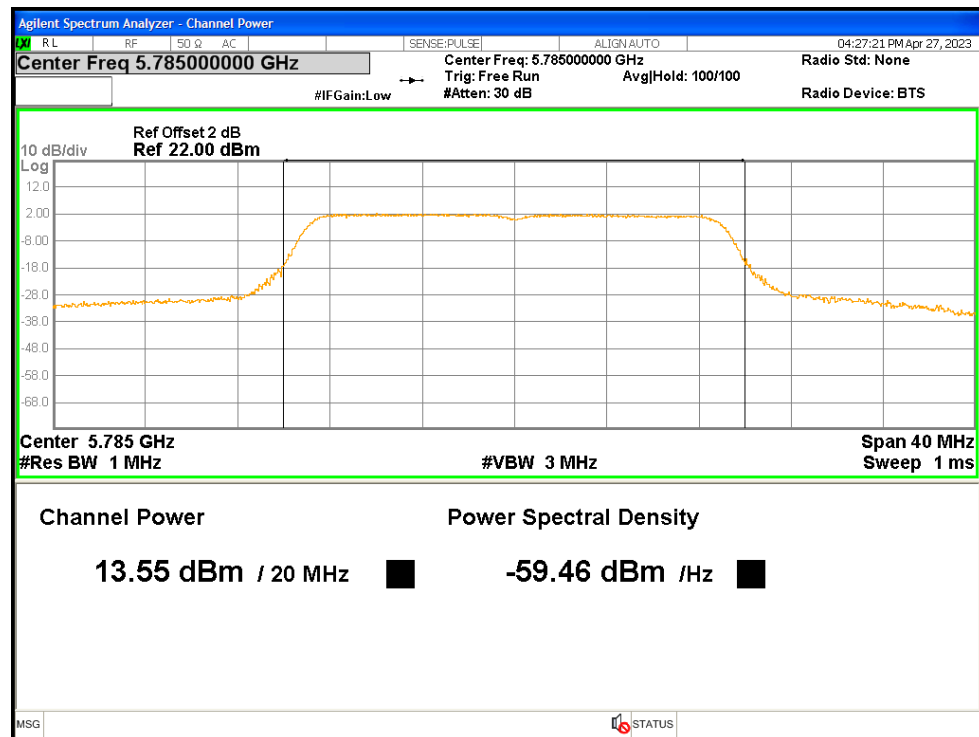
Power NVNT a 5825MHz



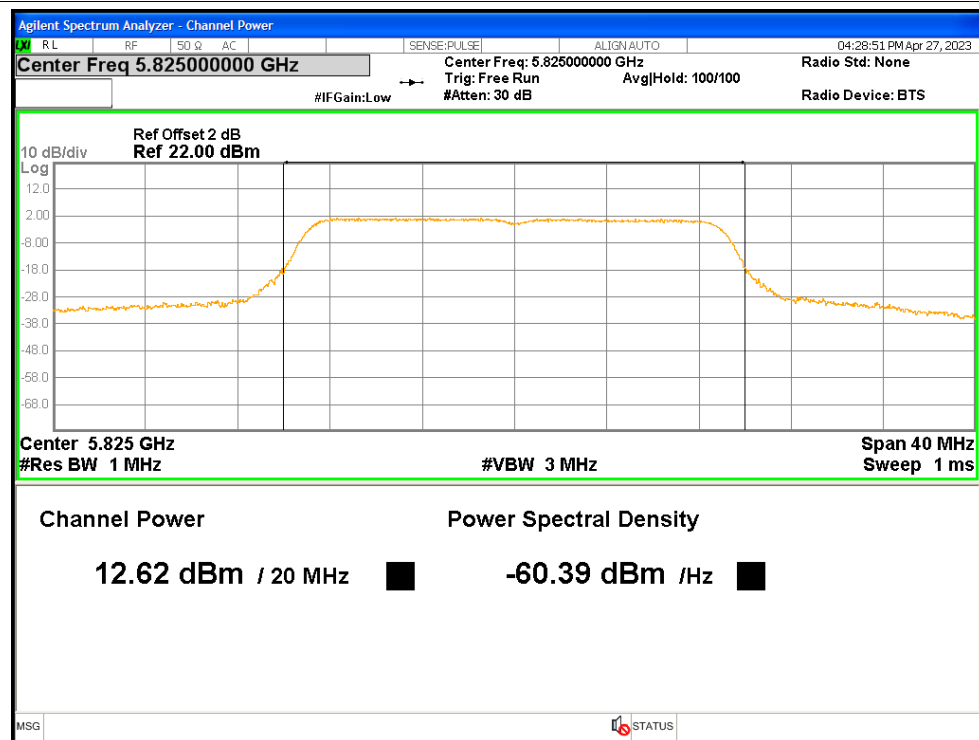
Power NVNT n20 5745MHz



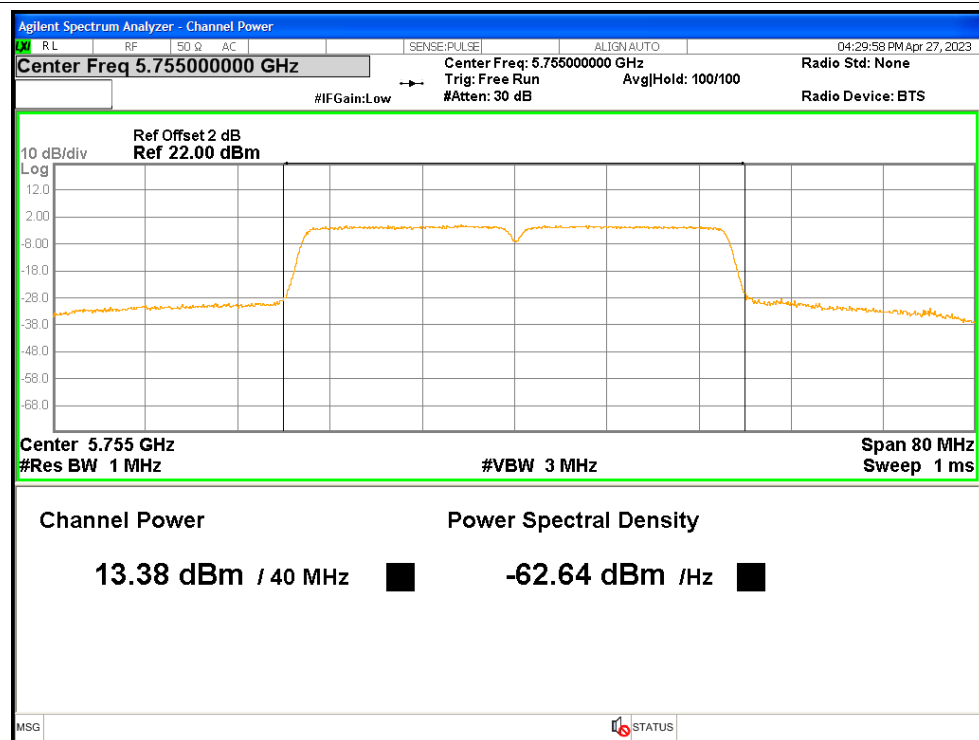
Power NVNT n20 5785MHz



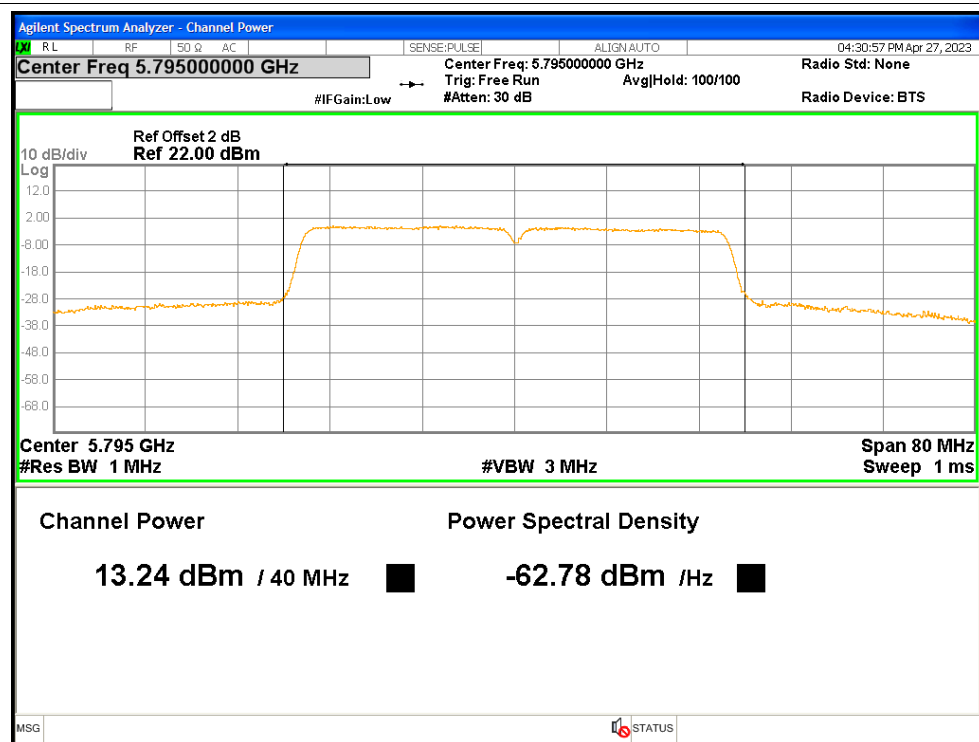
Power NVNT n20 5825MHz



Power NVNT n40 5755MHz



Power NVNT n40 5795MHz

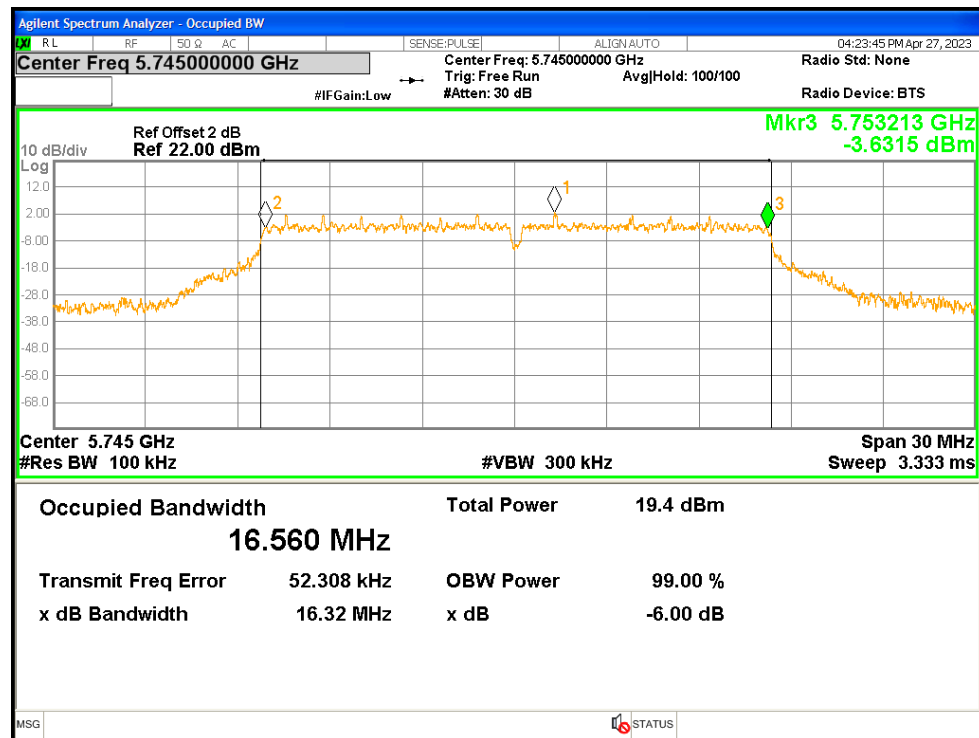


3. -6dB Bandwidth

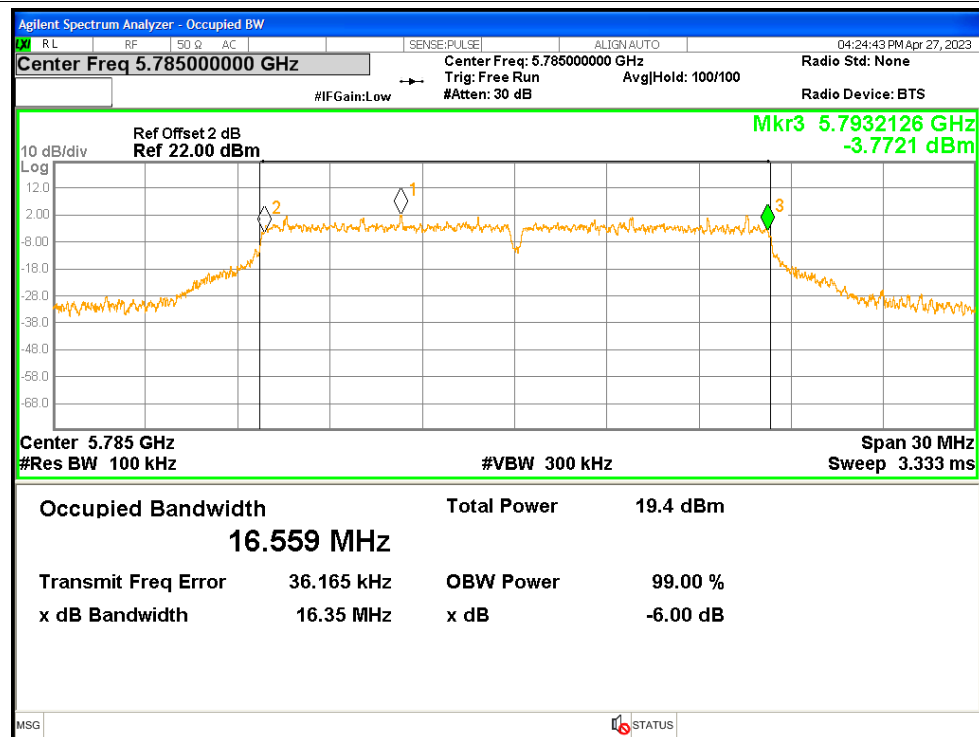
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.3213	≥ 0.5	Pass
NVNT	a	5785	16.3528	≥ 0.5	Pass
NVNT	a	5825	16.3437	≥ 0.5	Pass
NVNT	n20	5745	17.5777	≥ 0.5	Pass
NVNT	n20	5785	17.5565	≥ 0.5	Pass
NVNT	n20	5825	17.5583	≥ 0.5	Pass
NVNT	n40	5755	36.3163	≥ 0.5	Pass
NVNT	n40	5795	35.9597	≥ 0.5	Pass

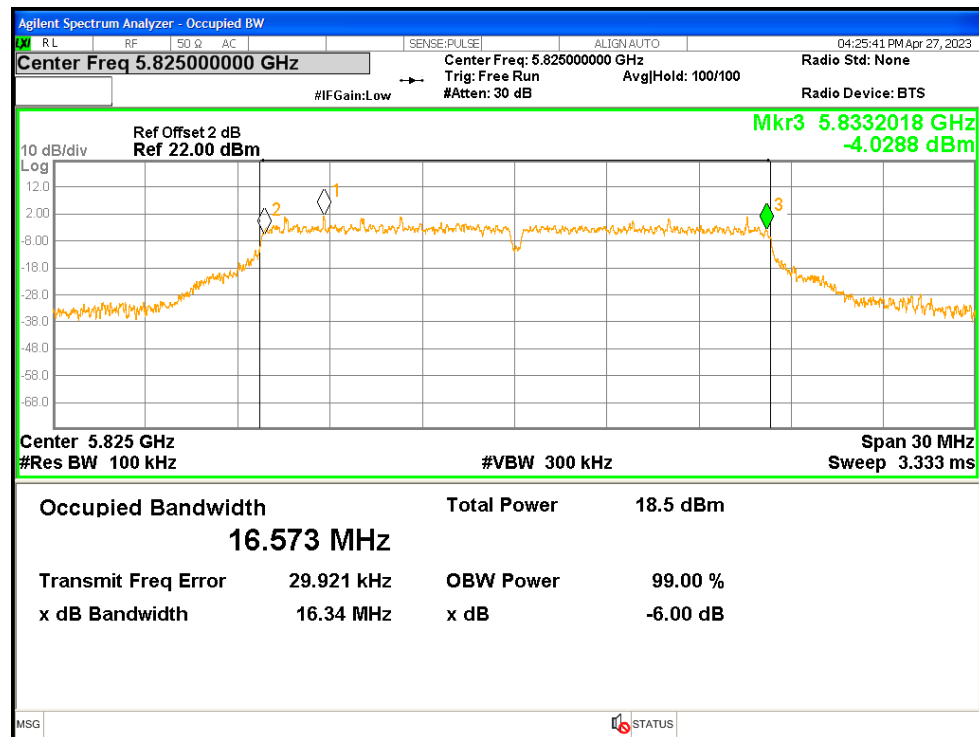
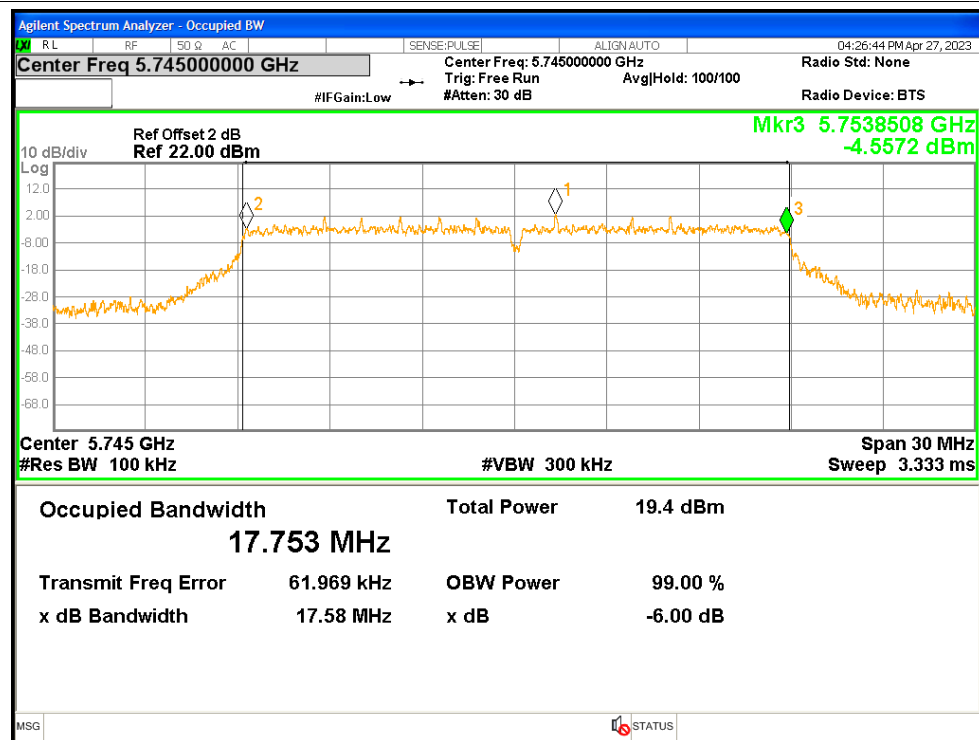
Test Graphs

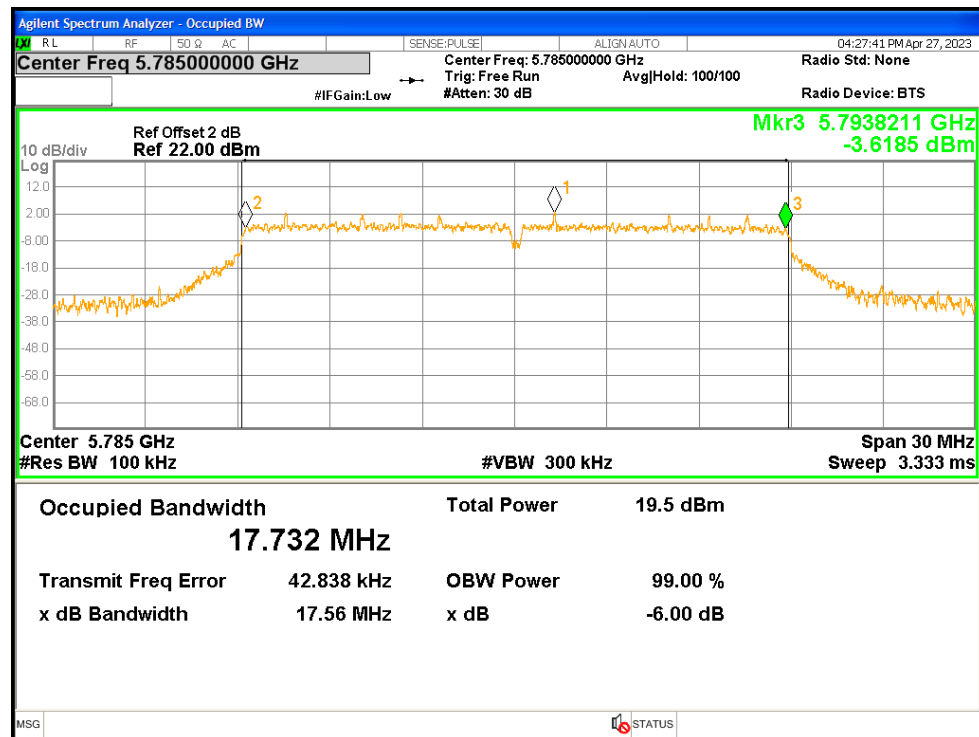
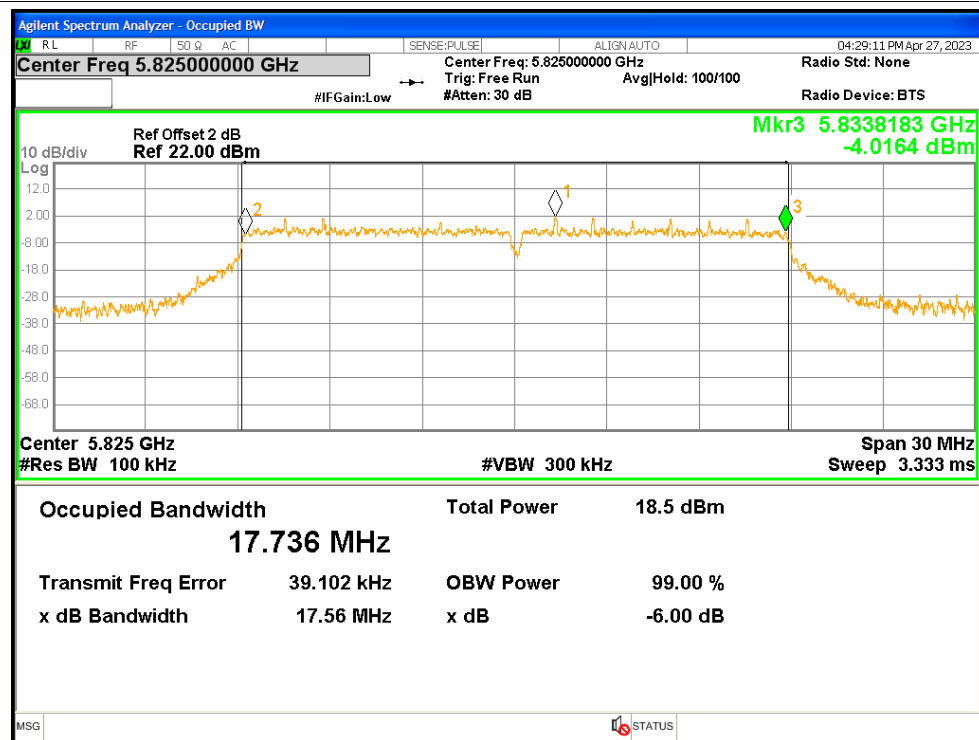
-6dB Bandwidth NVNT a 5745MHz

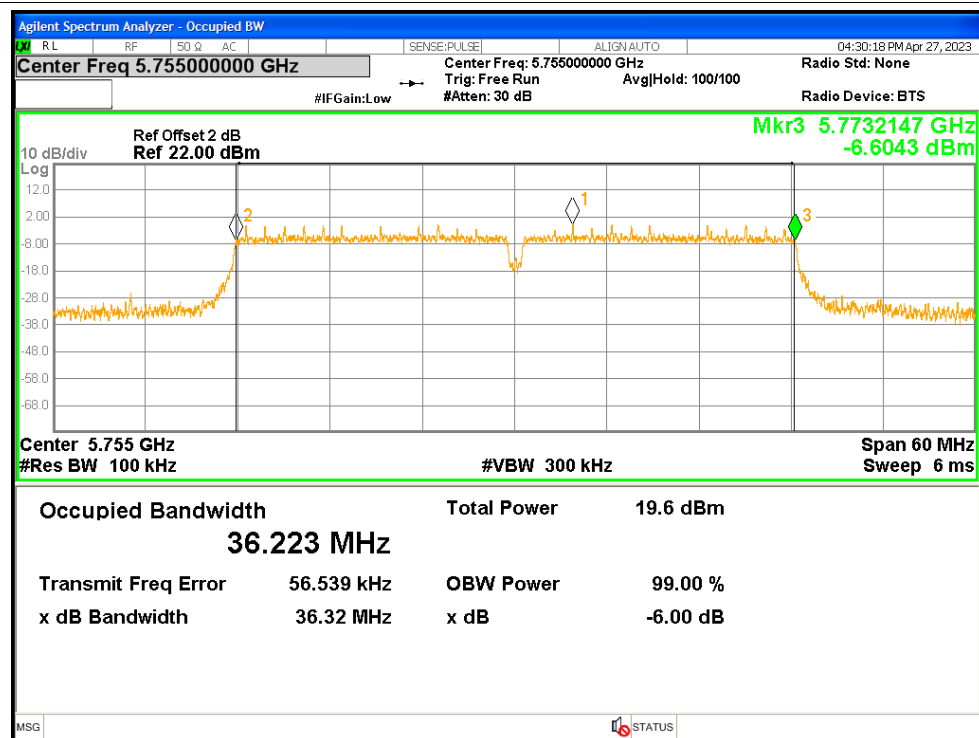
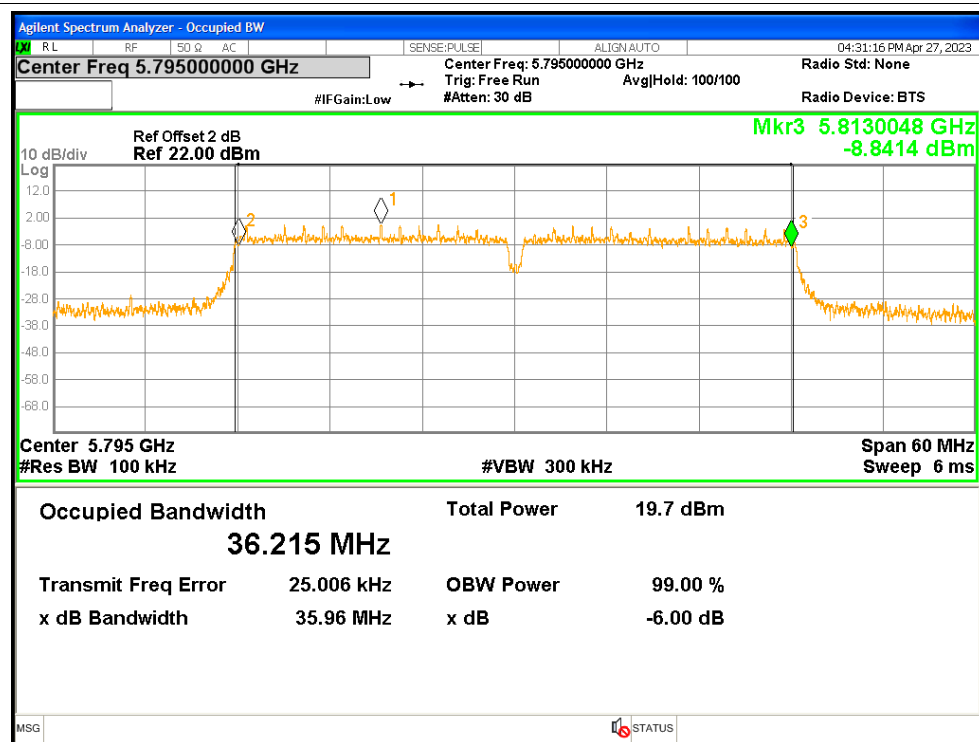


-6dB Bandwidth NVNT a 5785MHz



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

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

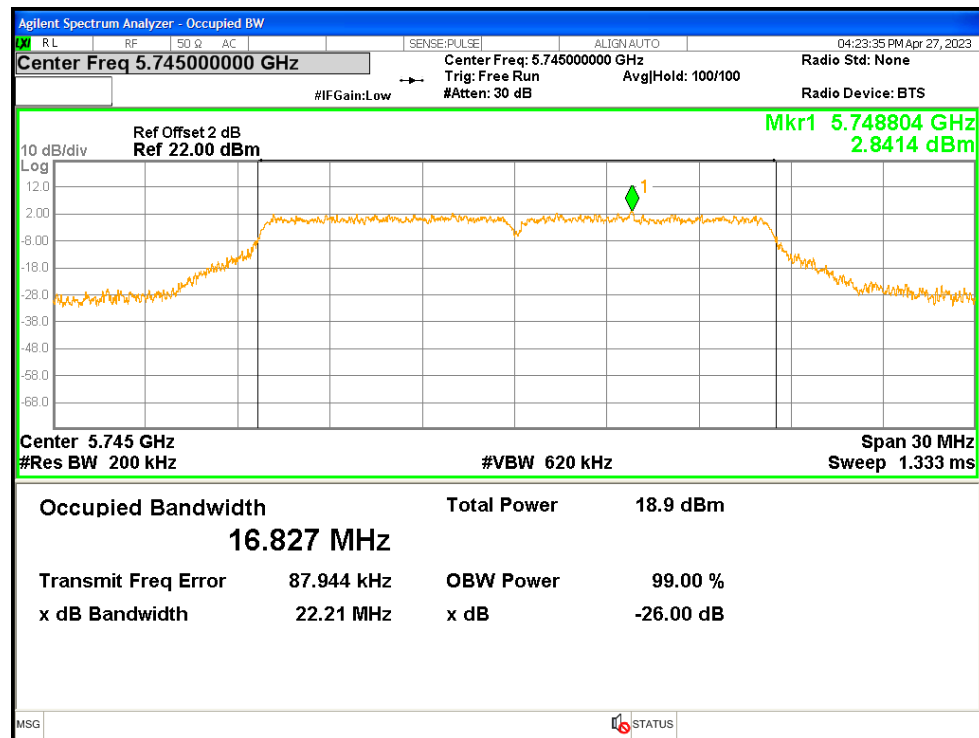
-6dB Bandwidth NVNT n40 5755MHz**-6dB Bandwidth NVNT n40 5795MHz**

4. Occupied Channel Bandwidth

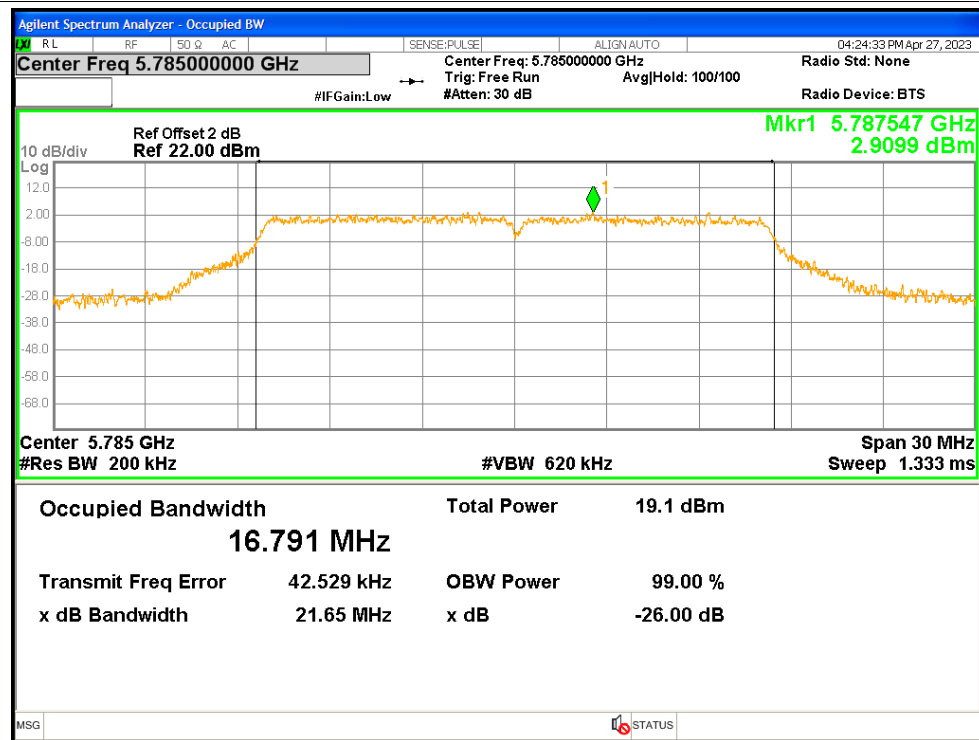
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.8268
NVNT	a	5785	16.7905
NVNT	a	5825	16.7762
NVNT	n20	5745	17.8807
NVNT	n20	5785	17.8729
NVNT	n20	5825	17.8939
NVNT	n40	5755	36.4046
NVNT	n40	5795	36.4138

Test Graphs

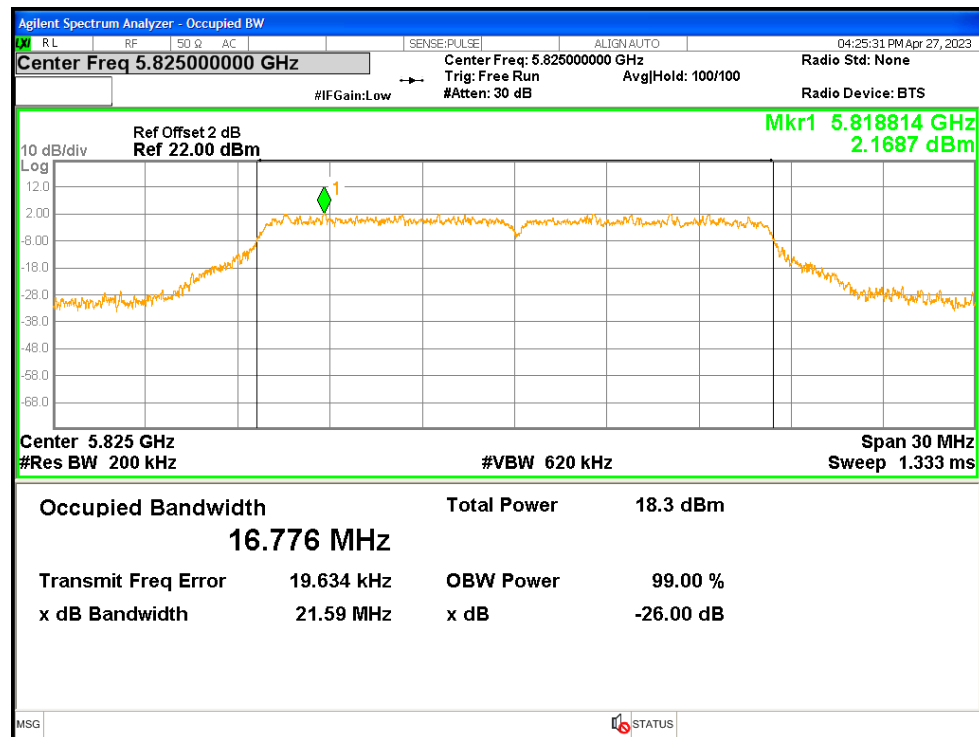
OBW NVNT a 5745MHz



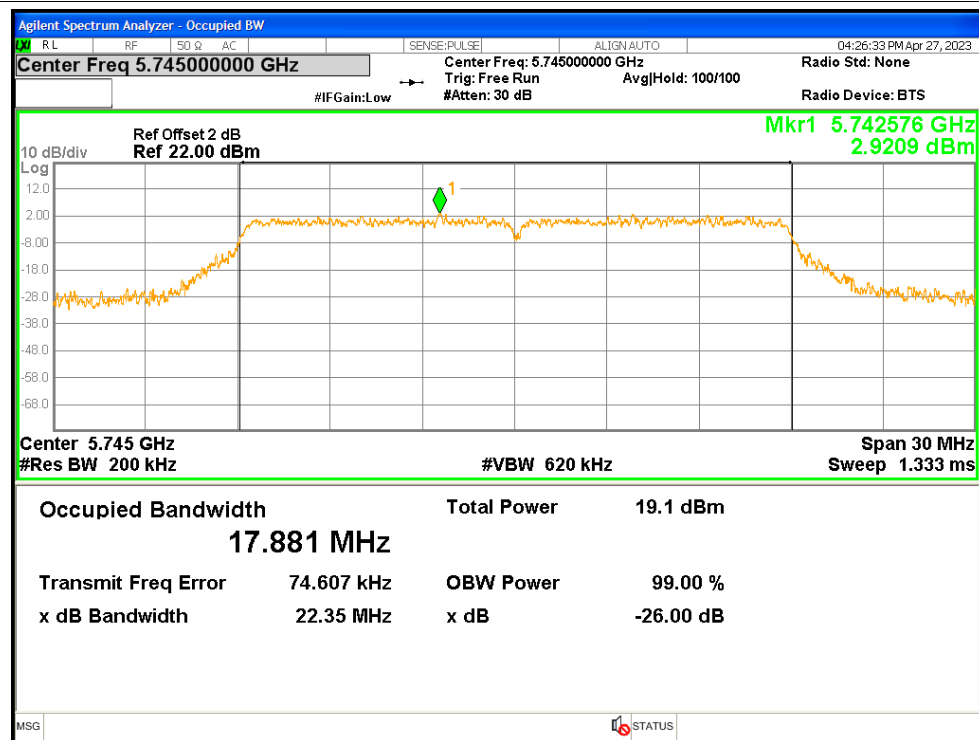
OBW NVNT a 5785MHz



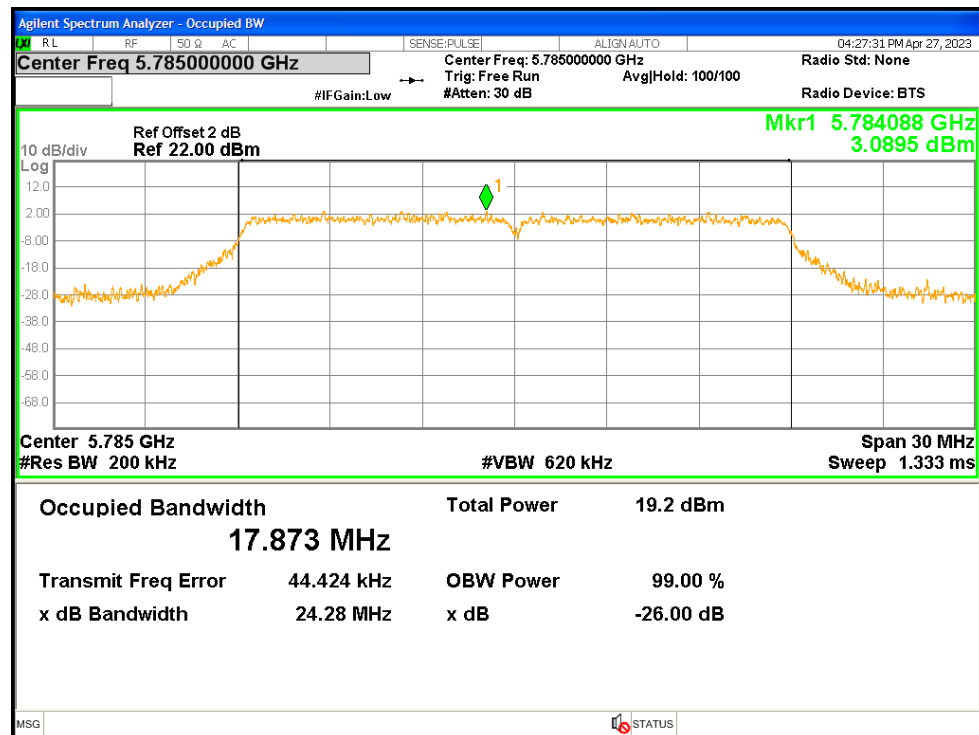
OBW NVNT a 5825MHz



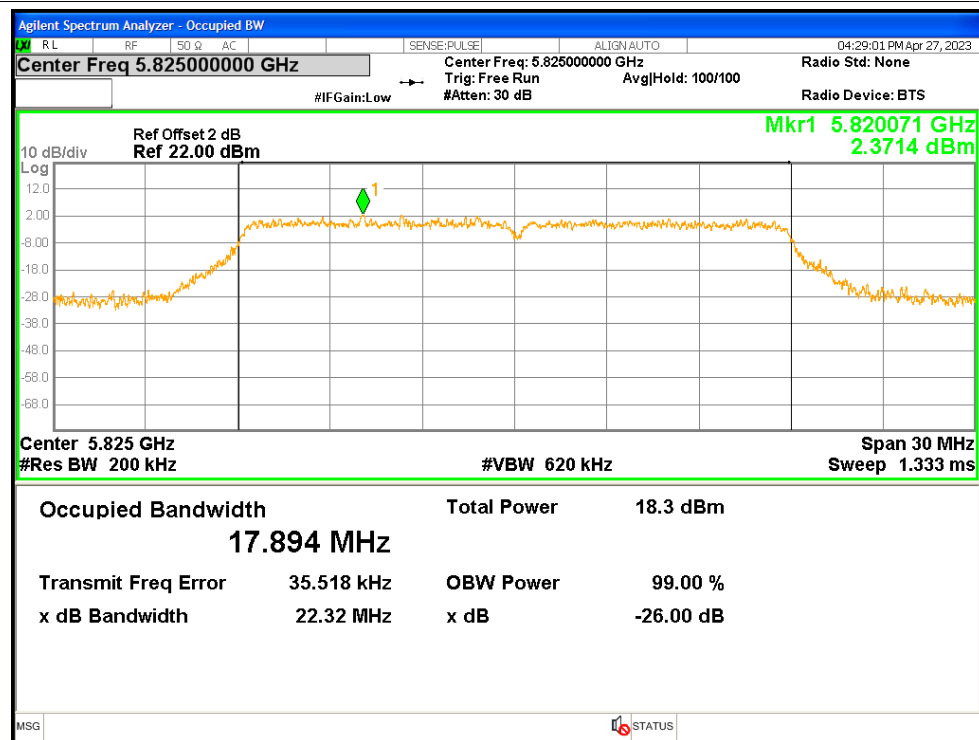
OBW NVNT n20 5745MHz



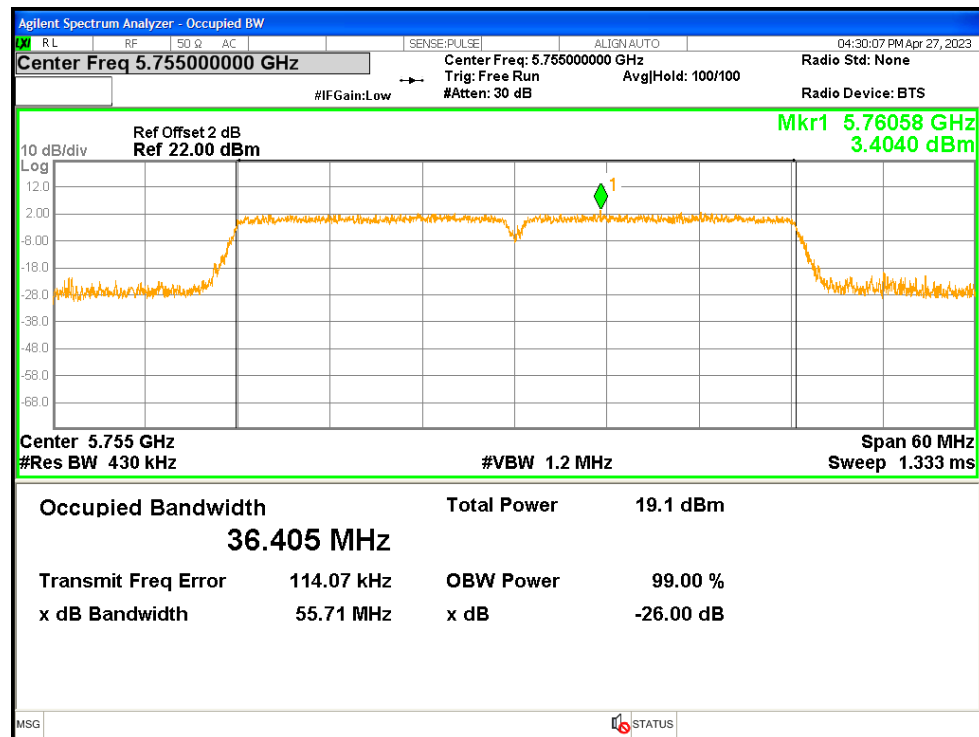
OBW NVNT n20 5785MHz



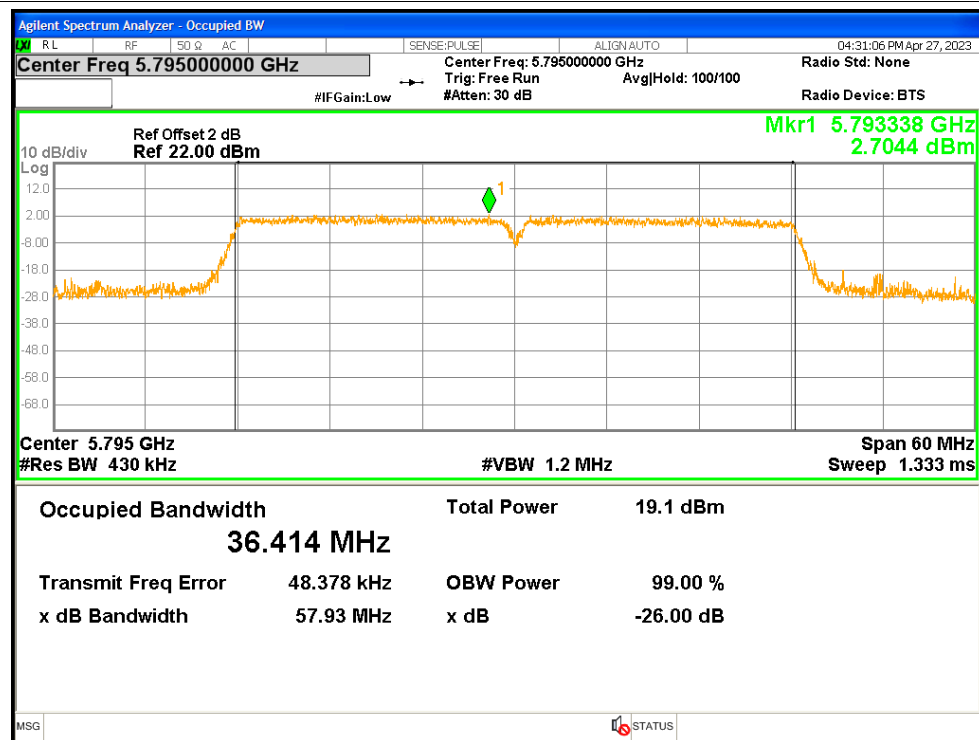
OBW NVNT n20 5825MHz



OBW NVNT n40 5755MHz



OBW NVNT n40 5795MHz

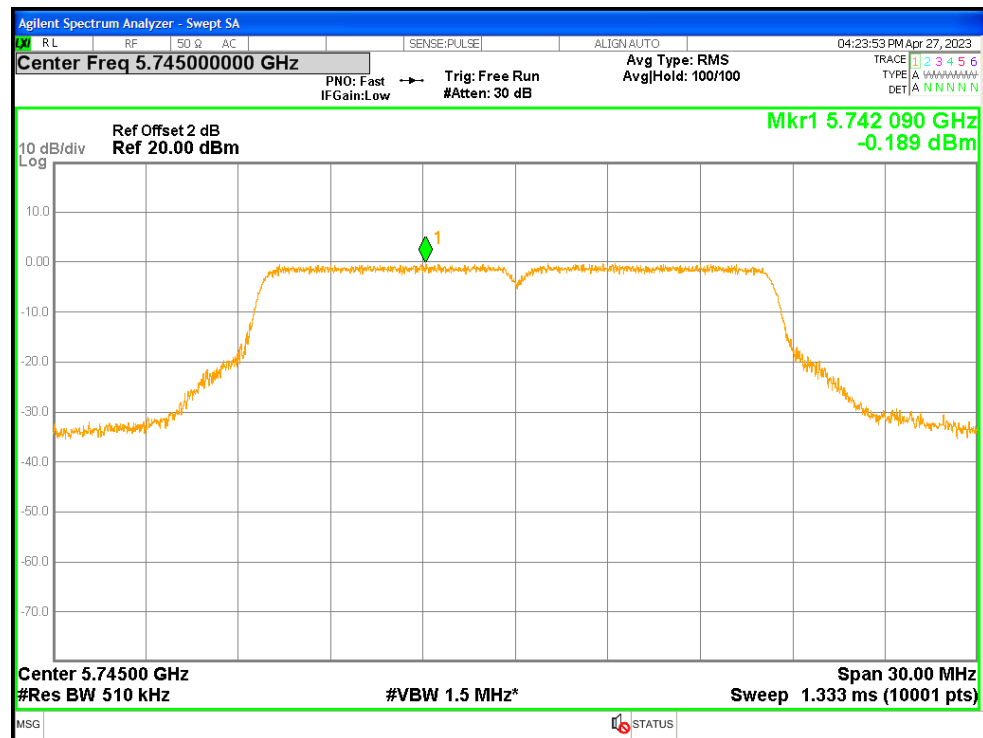


5. Maximum Power Spectral Density Level

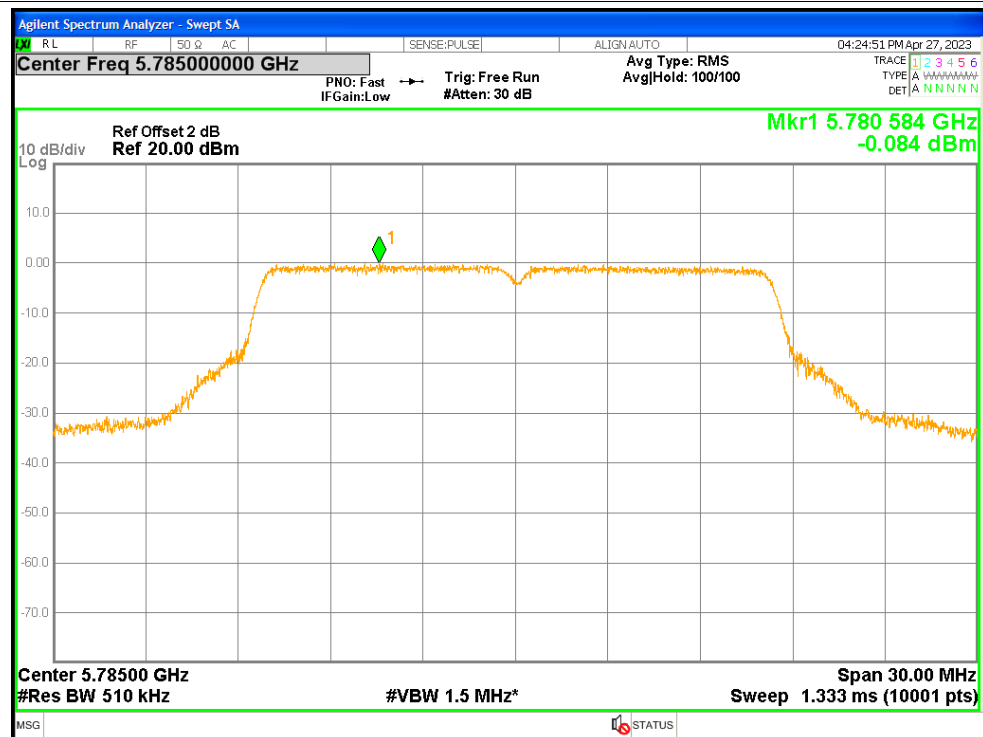
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-0.189	0.05	-0.139	<=30	Pass
NVNT	a	5785	-0.084	0.06	-0.024	<=30	Pass
NVNT	a	5825	-1.067	0.05	-1.017	<=30	Pass
NVNT	n20	5745	-0.66	0.06	-0.6	<=30	Pass
NVNT	n20	5785	-0.443	0.06	-0.383	<=30	Pass
NVNT	n20	5825	-1.385	0.06	-1.325	<=30	Pass
NVNT	n40	5755	-3.618	0.12	-3.498	<=30	Pass
NVNT	n40	5795	-3.519	0.12	-3.399	<=30	Pass

Test Graphs

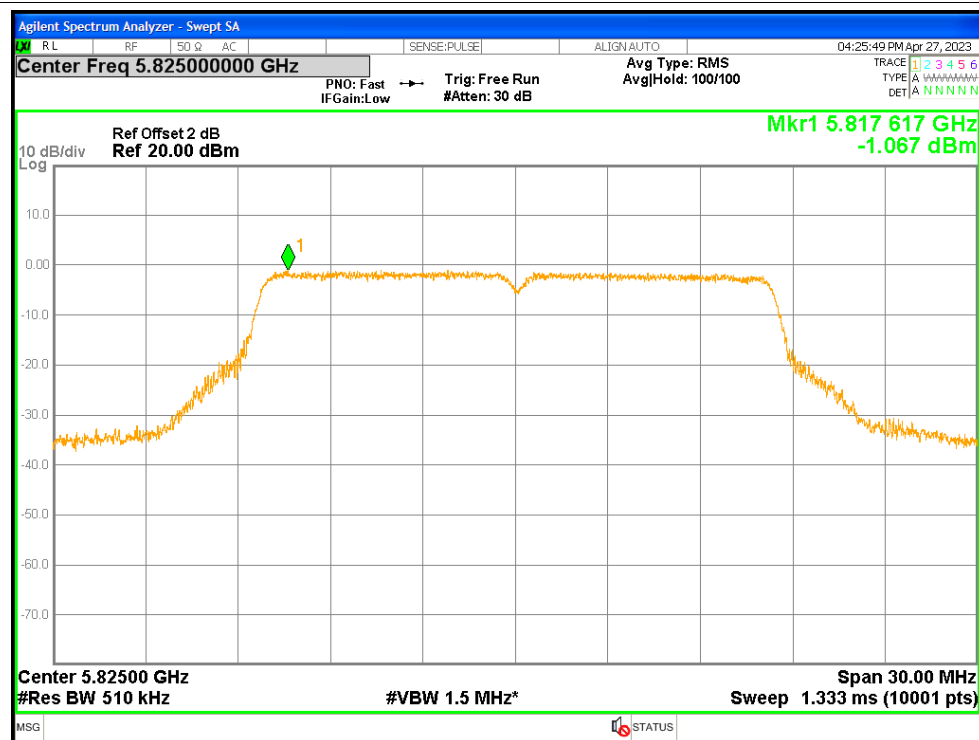
PSD NVNT a 5745MHz



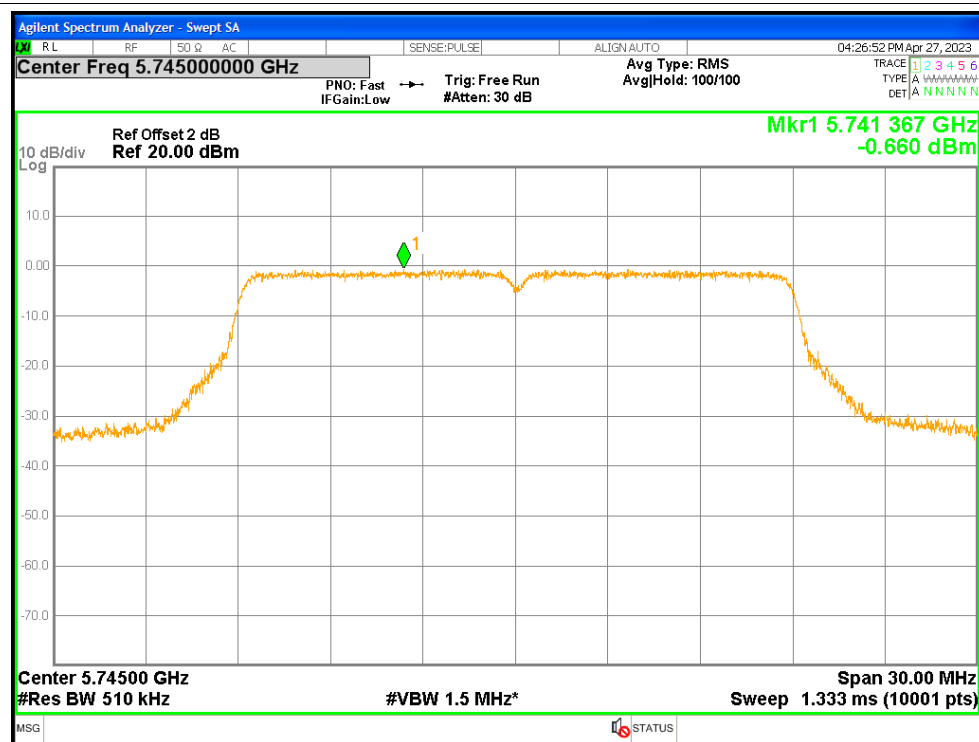
PSD NVNT a 5785MHz



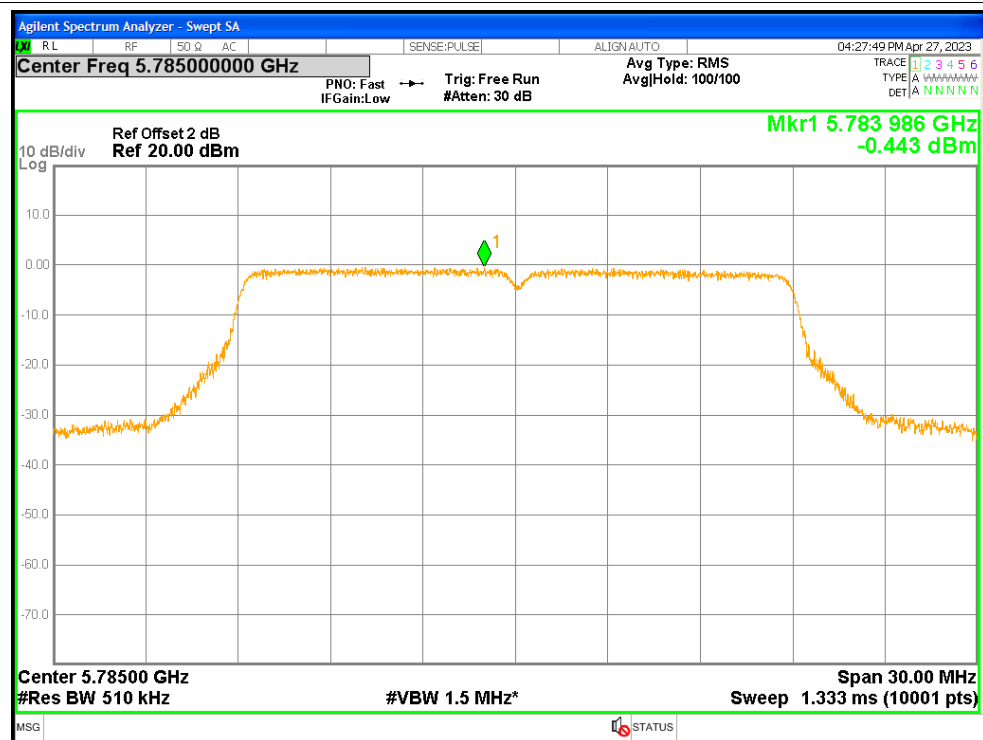
PSD NVNT a 5825MHz



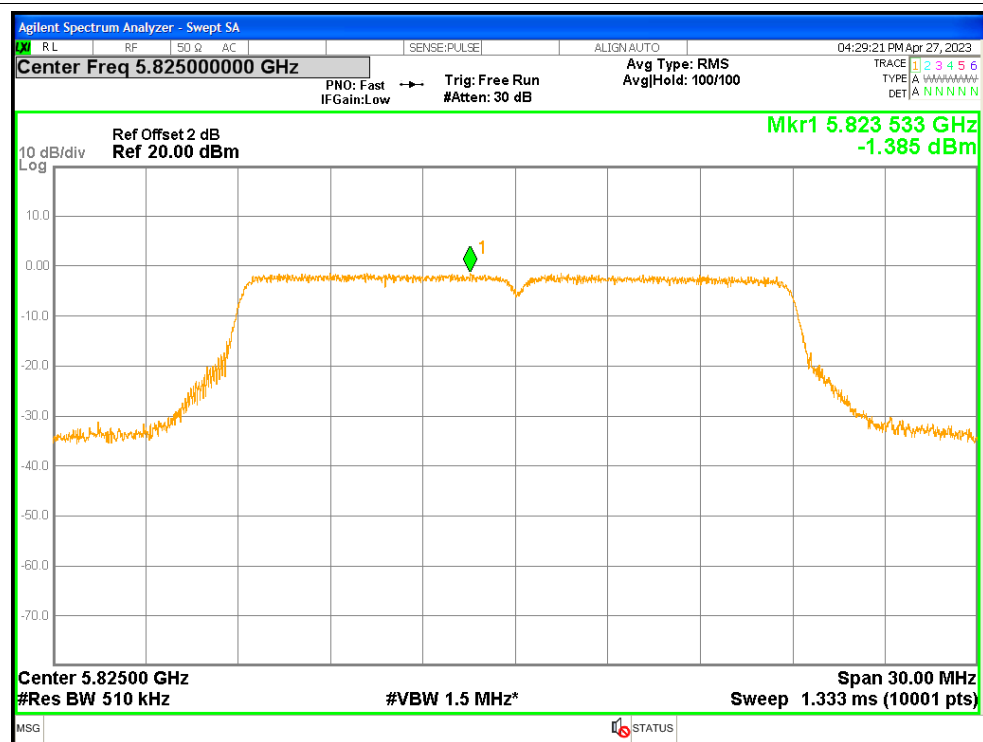
PSD NVNT n20 5745MHz



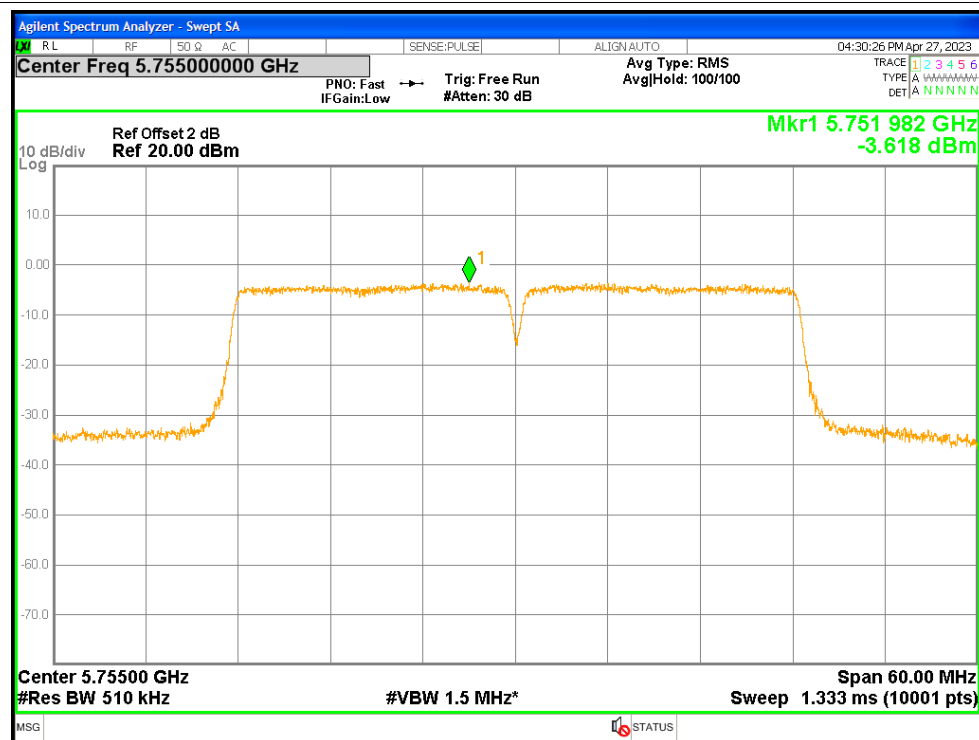
PSD NVNT n20 5785MHz



PSD NVNT n20 5825MHz



PSD NVNT n40 5755MHz



PSD NVNT n40 5795MHz

