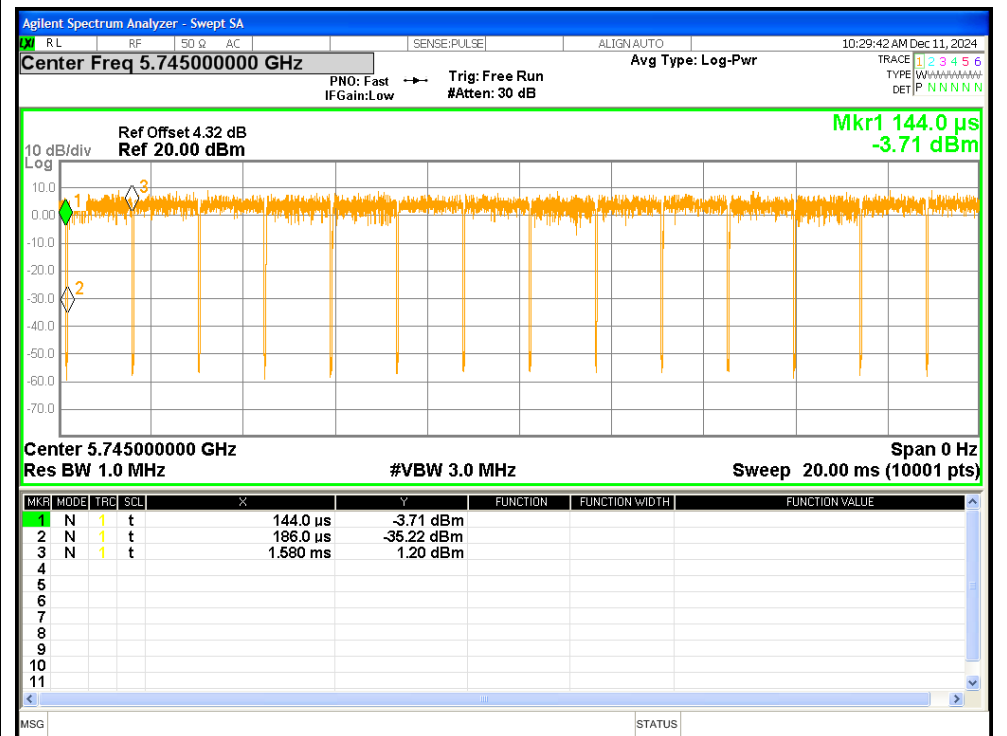


1. Duty Cycle

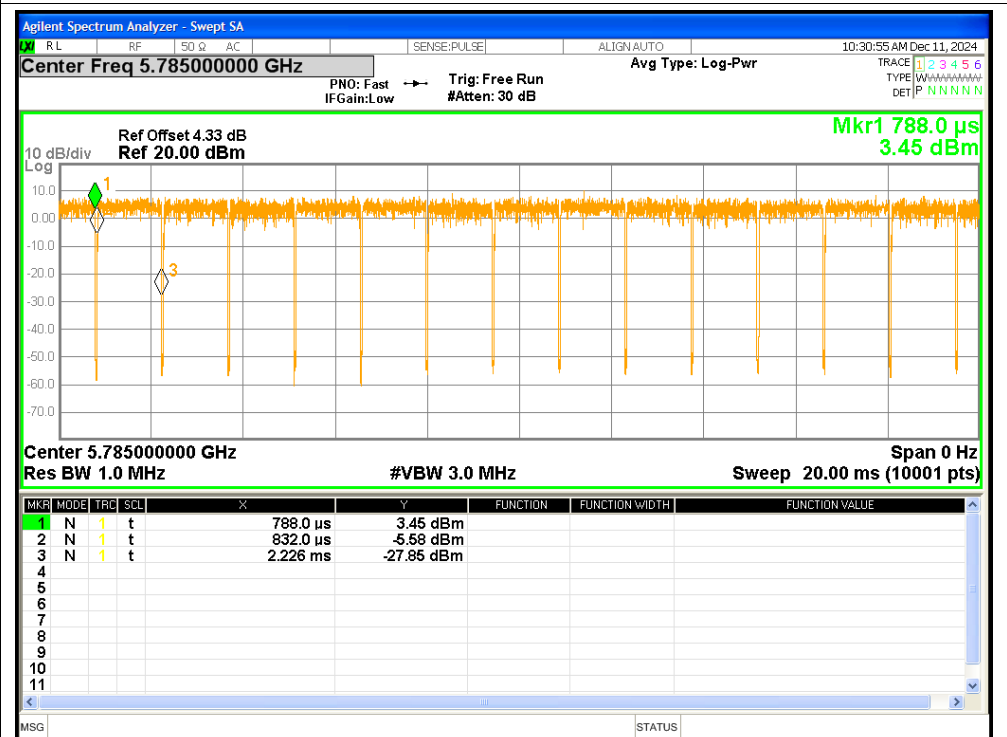
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	97.08	0.13	0.72
NVNT	a	5785	96.94	0.13	0.72
NVNT	a	5825	97.08	0.13	0.72
NVNT	n20	5745	96.73	0.14	0.77
NVNT	n20	5785	96.88	0.14	0.77
NVNT	n20	5825	96.73	0.14	0.77
NVNT	n40	5755	93.93	0.27	1.54
NVNT	n40	5795	93.93	0.27	1.54

Test Graphs

Duty Cycle NVNT a 5745MHz



Duty Cycle NVNT a 5785MHz



Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz

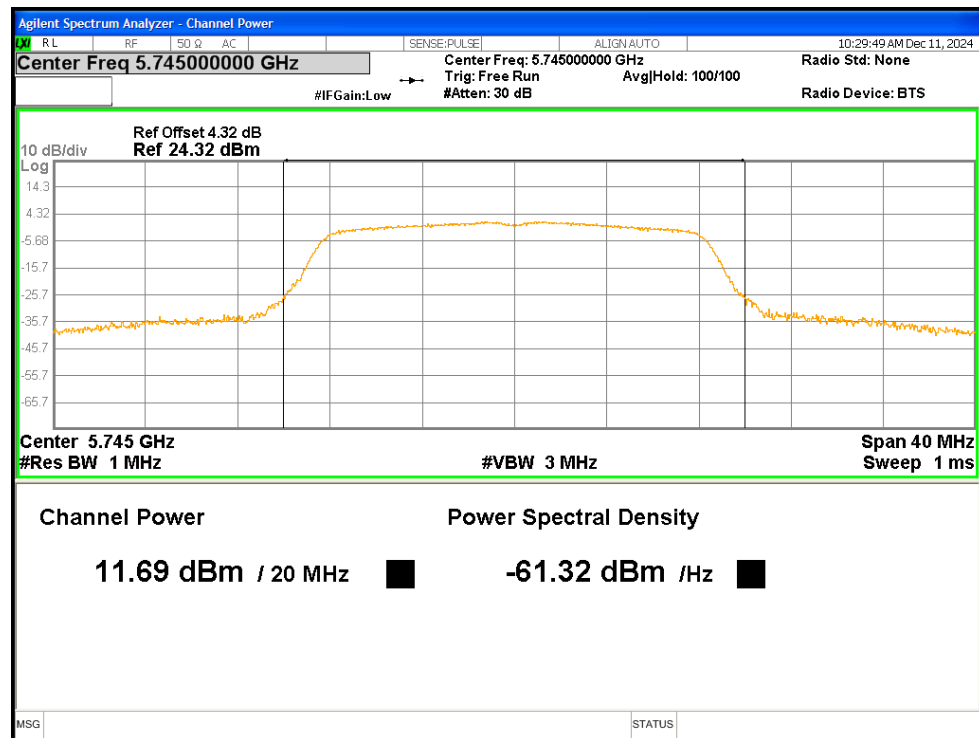
Duty Cycle NVNT n40 5755MHz

2. Maximum Conducted Output Power

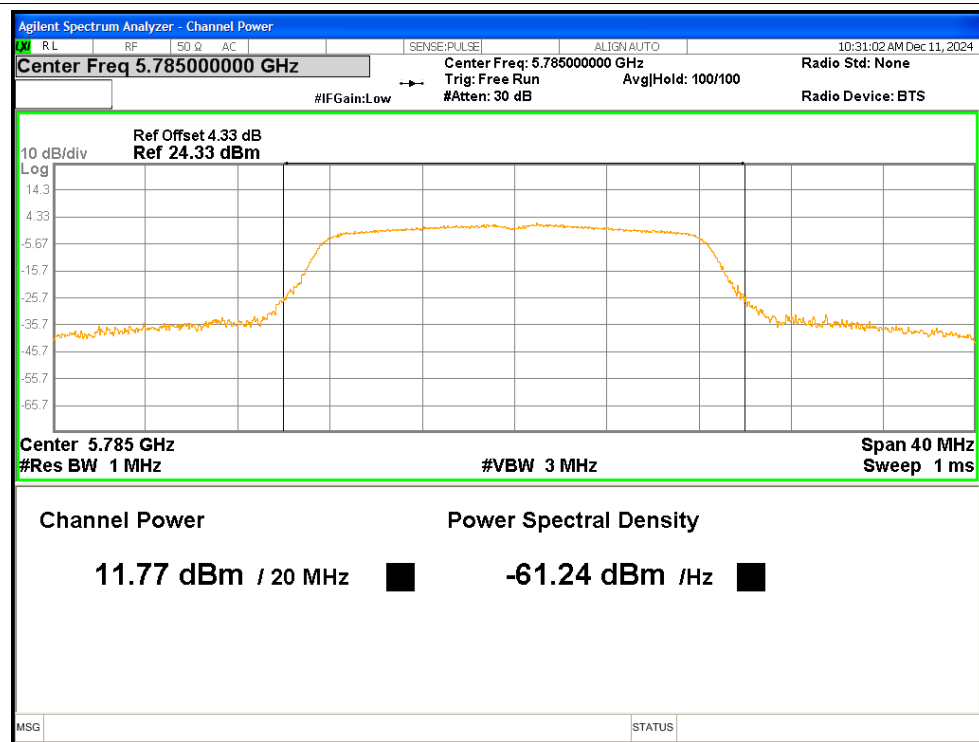
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.69	0.13	11.82	<=30	Pass
NVNT	a	5785	11.77	0.13	11.9	<=30	Pass
NVNT	a	5825	11.48	0.13	11.61	<=30	Pass
NVNT	n20	5745	11.24	0.14	11.38	<=30	Pass
NVNT	n20	5785	10.99	0.14	11.13	<=30	Pass
NVNT	n20	5825	11.37	0.14	11.51	<=30	Pass
NVNT	n40	5755	10.93	0.27	11.2	<=30	Pass
NVNT	n40	5795	10.82	0.27	11.09	<=30	Pass

Test Graphs

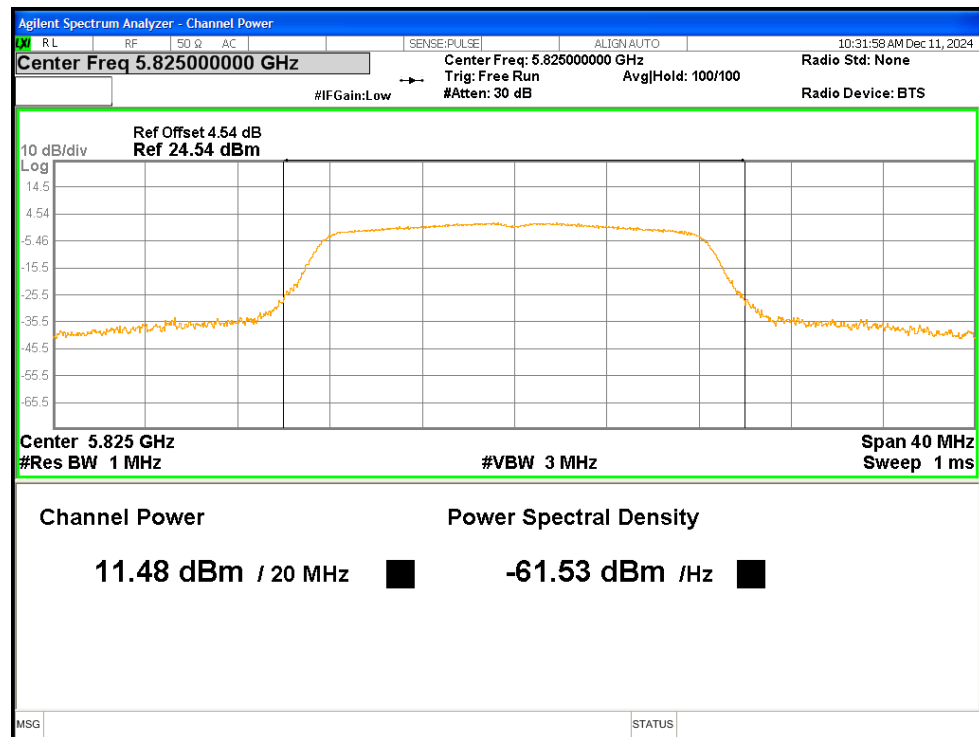
Power NVNT a 5745MHz



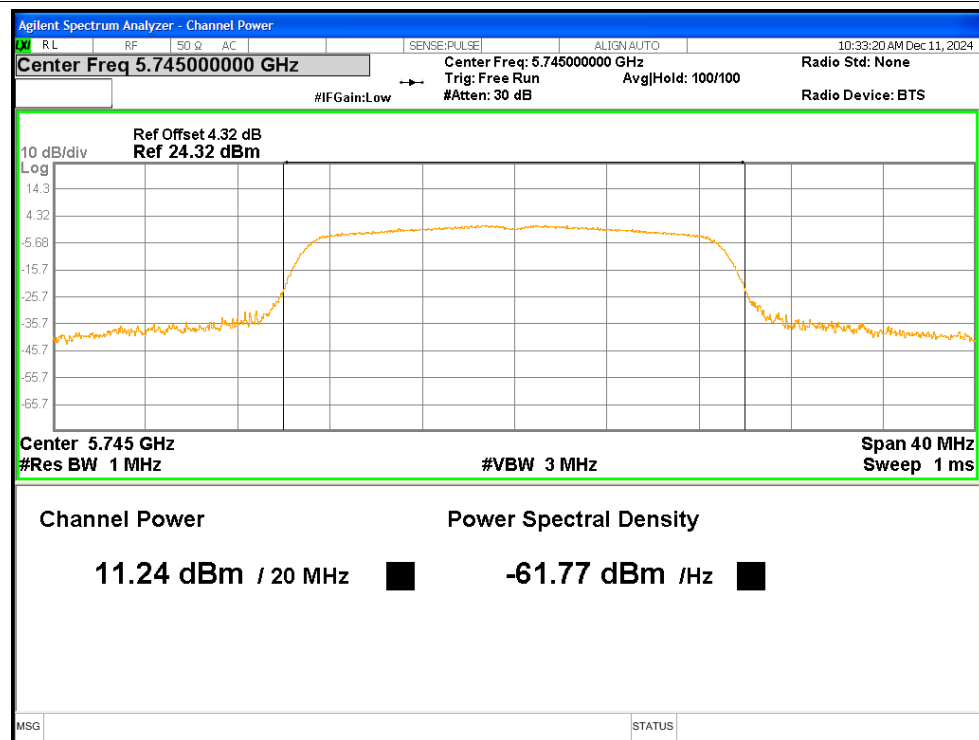
Power NVNT a 5785MHz



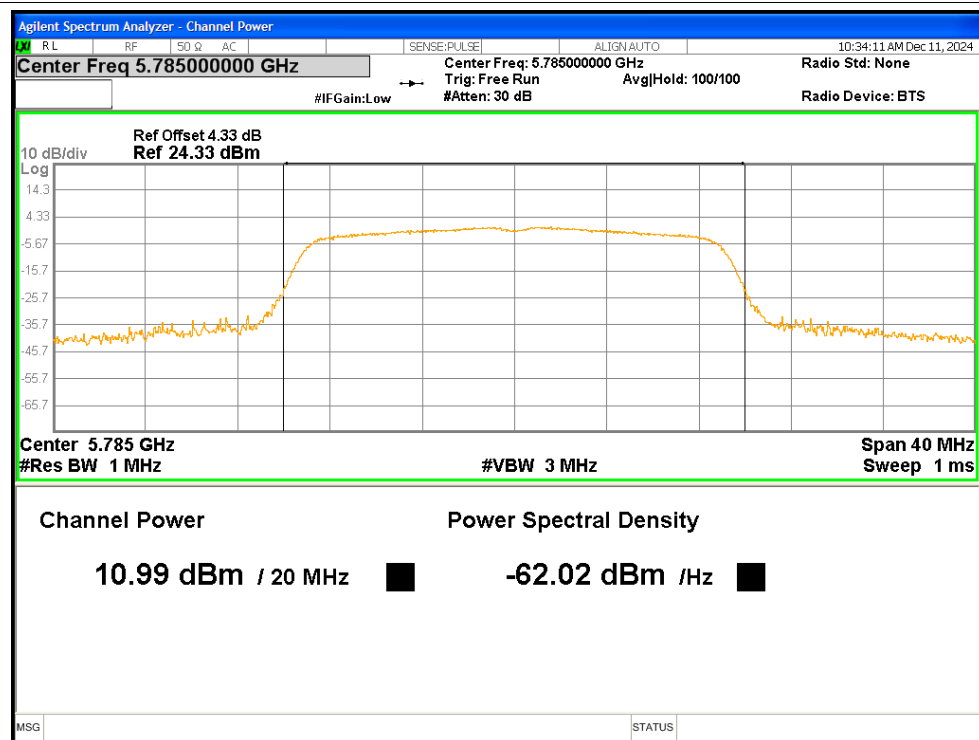
Power NVNT a 5825MHz



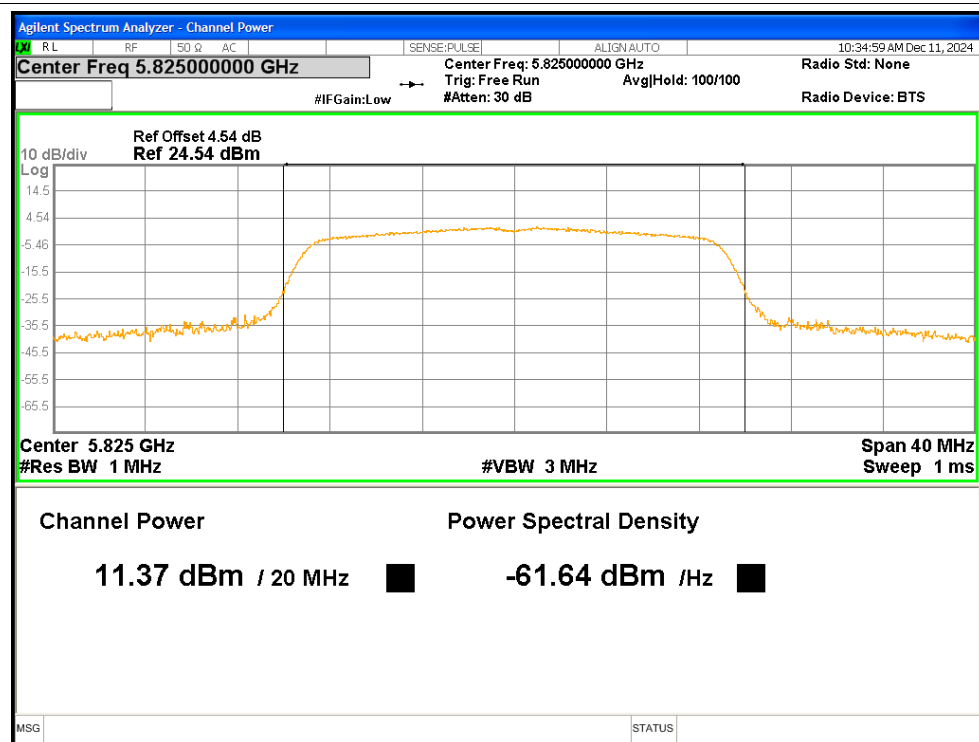
Power NVNT n20 5745MHz



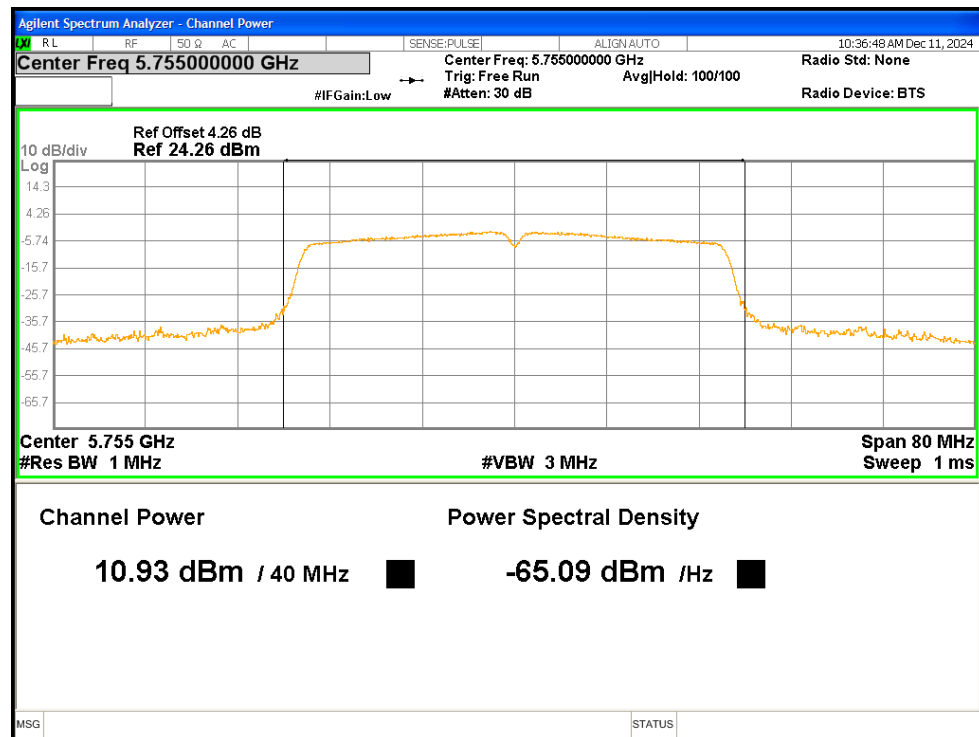
Power NVNT n20 5785MHz



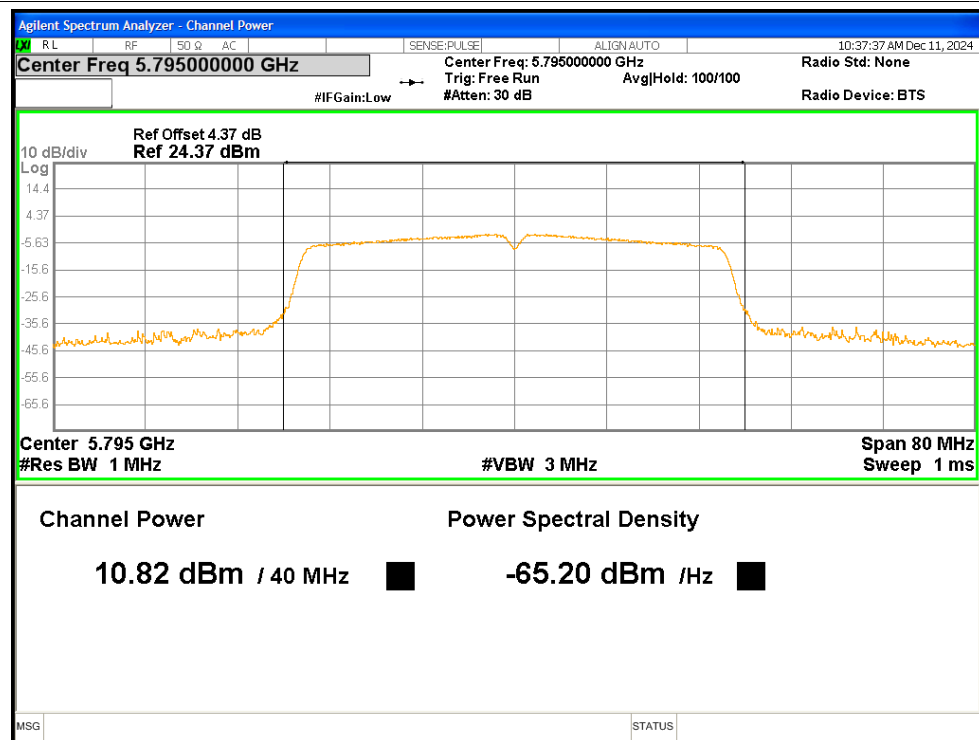
Power NVNT n20 5825MHz



Power NVNT n40 5755MHz



Power NVNT n40 5795MHz

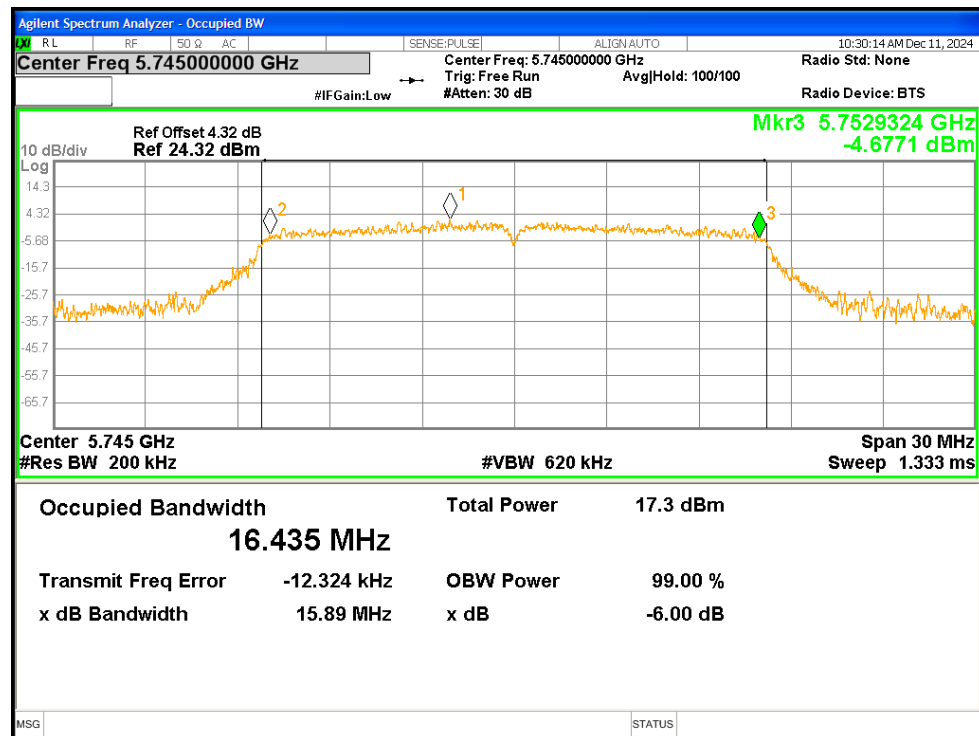


3. -6dB Bandwidth

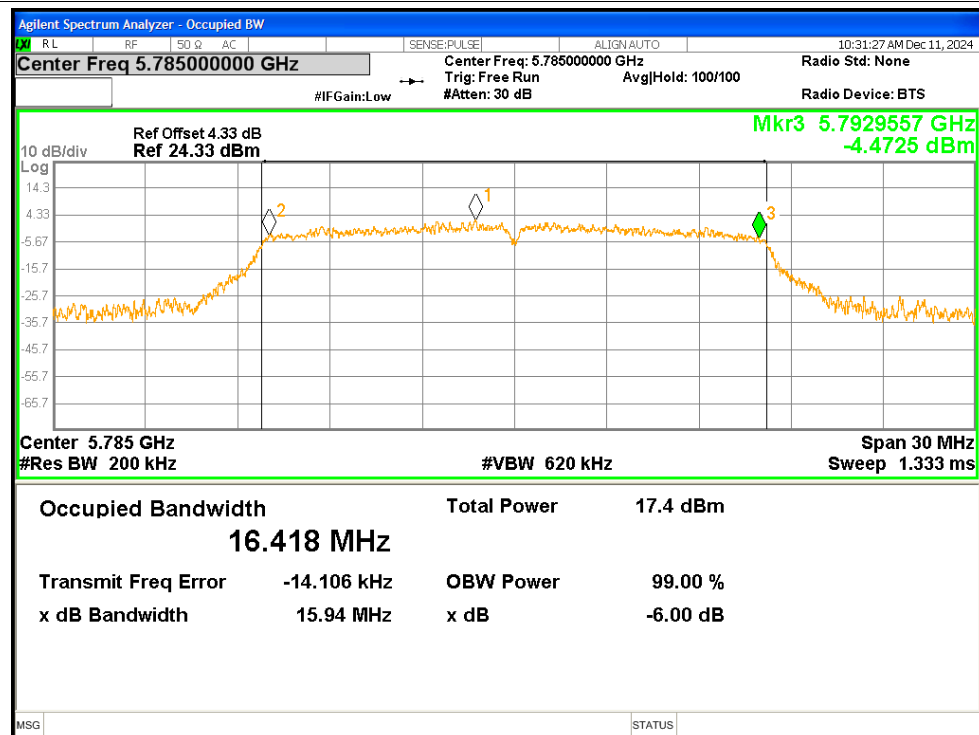
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.8894	>=0.5	Pass
NVNT	a	5785	15.9397	>=0.5	Pass
NVNT	a	5825	15.9752	>=0.5	Pass
NVNT	n20	5745	17.1612	>=0.5	Pass
NVNT	n20	5785	16.997	>=0.5	Pass
NVNT	n20	5825	17.0851	>=0.5	Pass
NVNT	n40	5755	35.1916	>=0.5	Pass
NVNT	n40	5795	35.1806	>=0.5	Pass

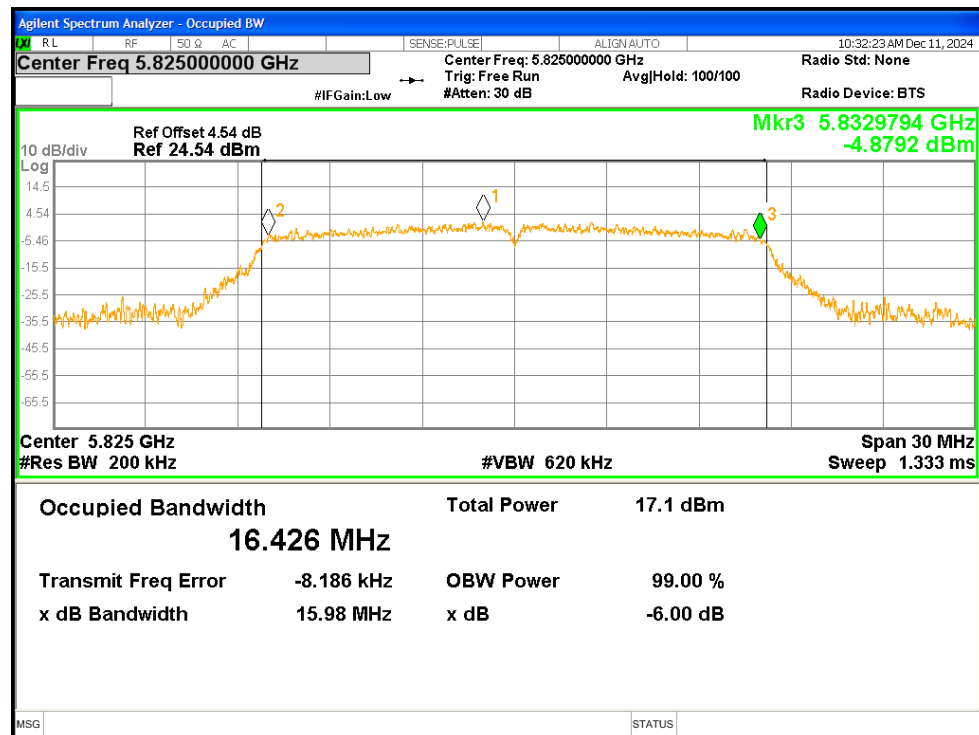
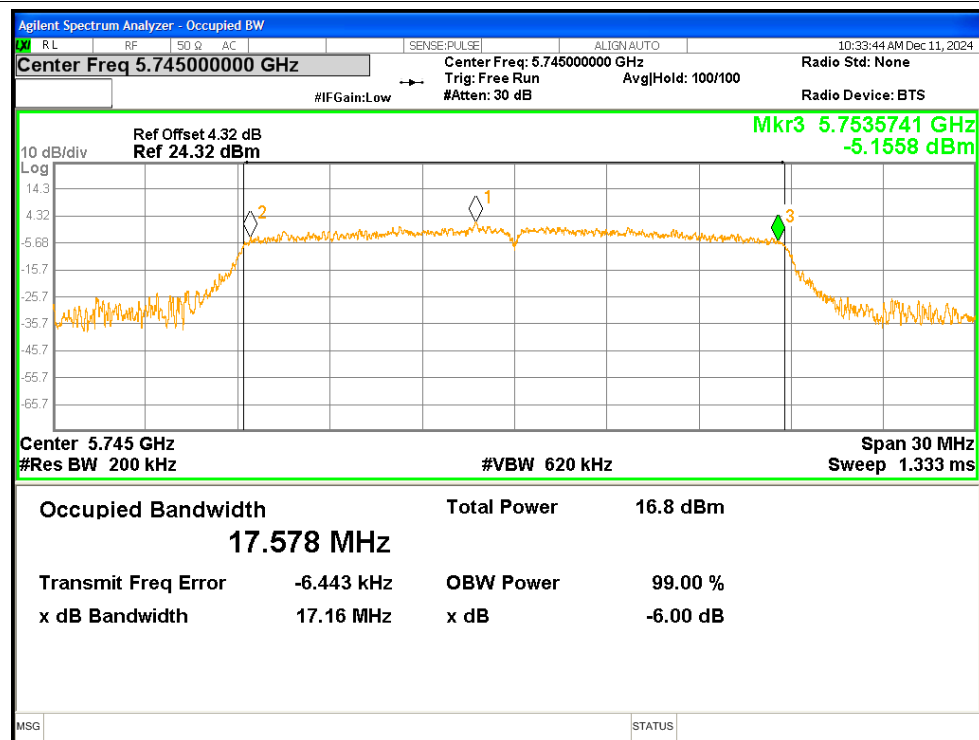
Test Graphs

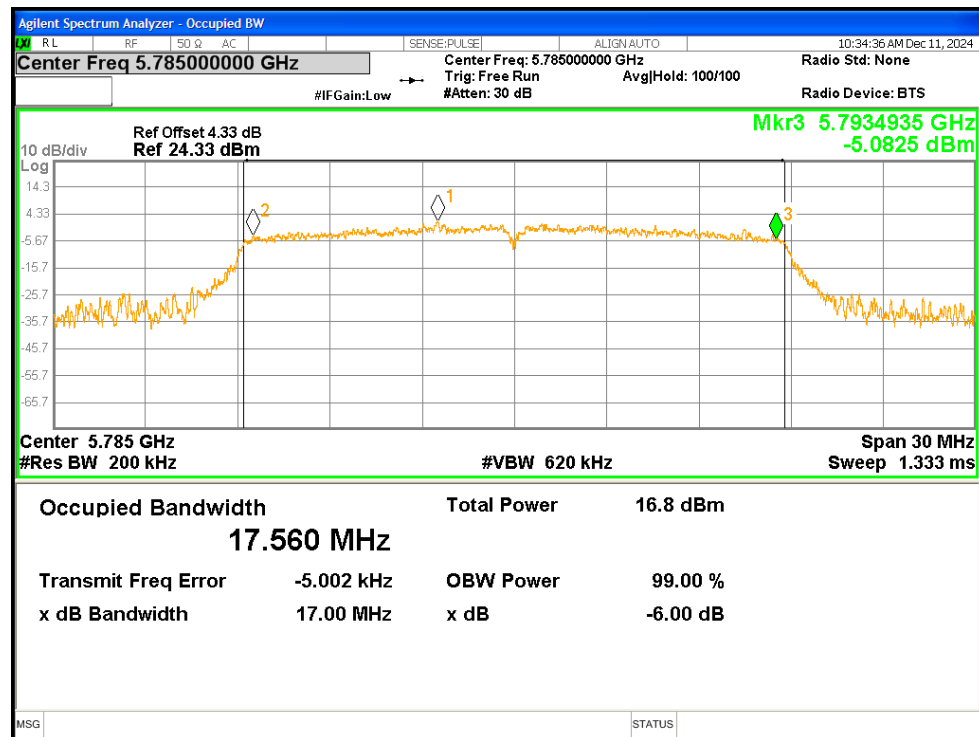
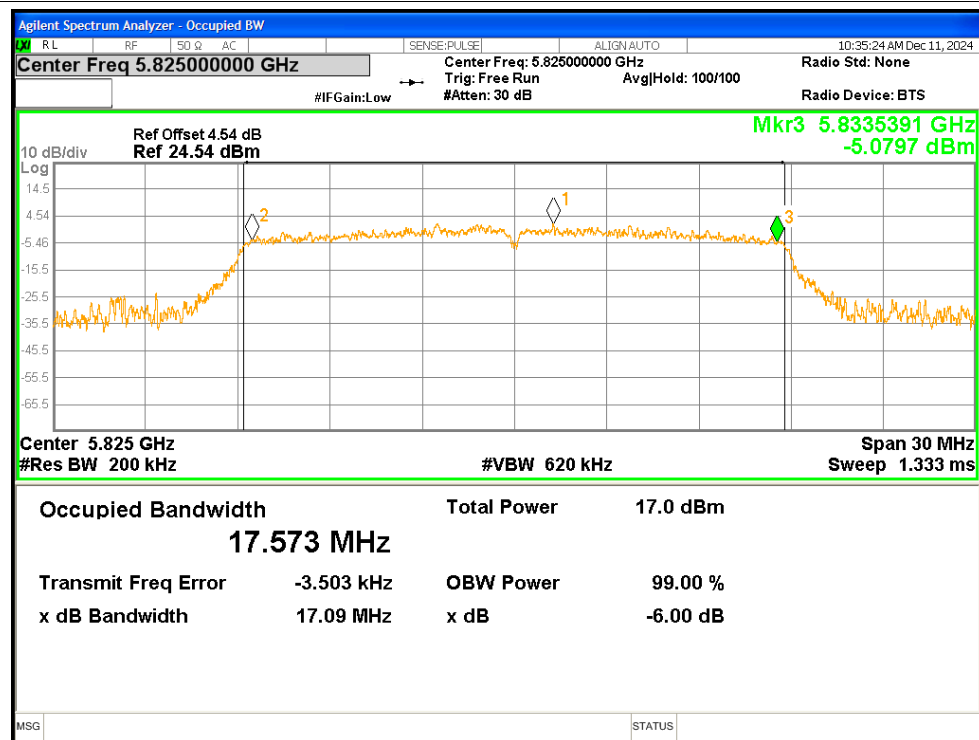
-6dB Bandwidth NVNT a 5745MHz

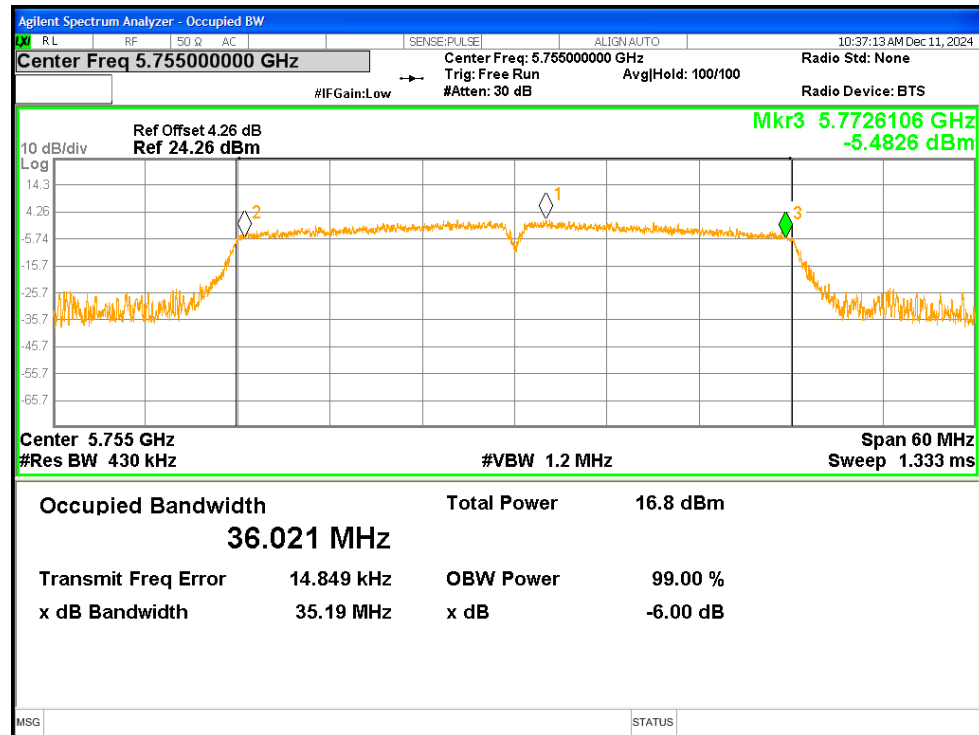
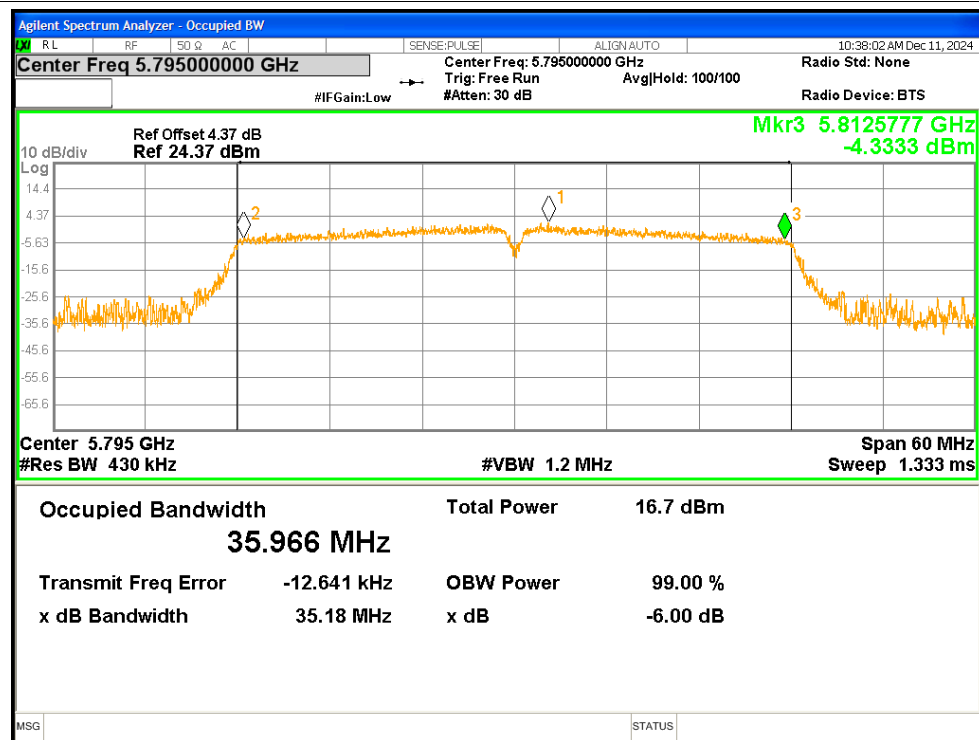


-6dB Bandwidth NVNT a 5785MHz



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

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

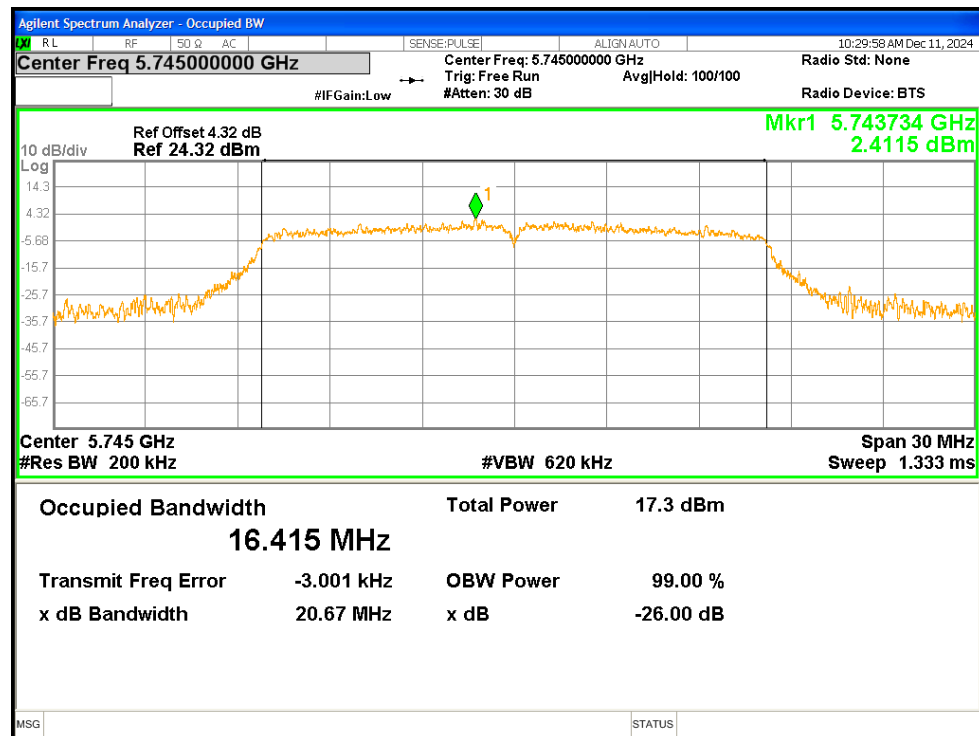
-6dB Bandwidth NVNT n40 5755MHz**-6dB Bandwidth NVNT n40 5795MHz**

4. Occupied Channel Bandwidth

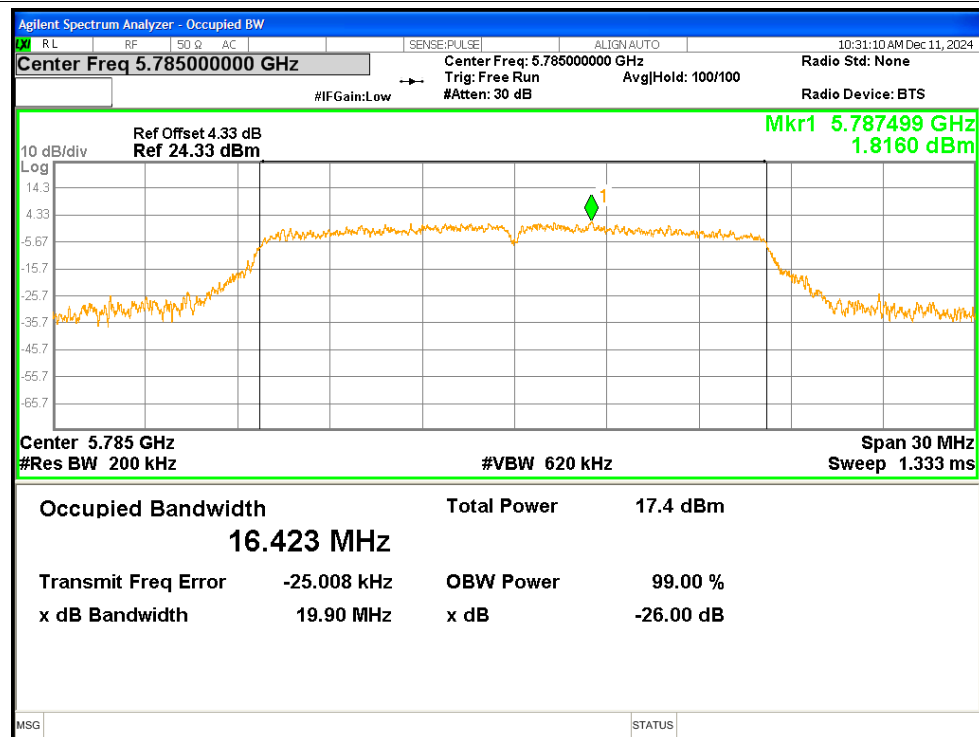
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.415
NVNT	a	5785	16.4232
NVNT	a	5825	16.4085
NVNT	n20	5745	17.5719
NVNT	n20	5785	17.5748
NVNT	n20	5825	17.5799
NVNT	n40	5755	36.0144
NVNT	n40	5795	35.9746

Test Graphs

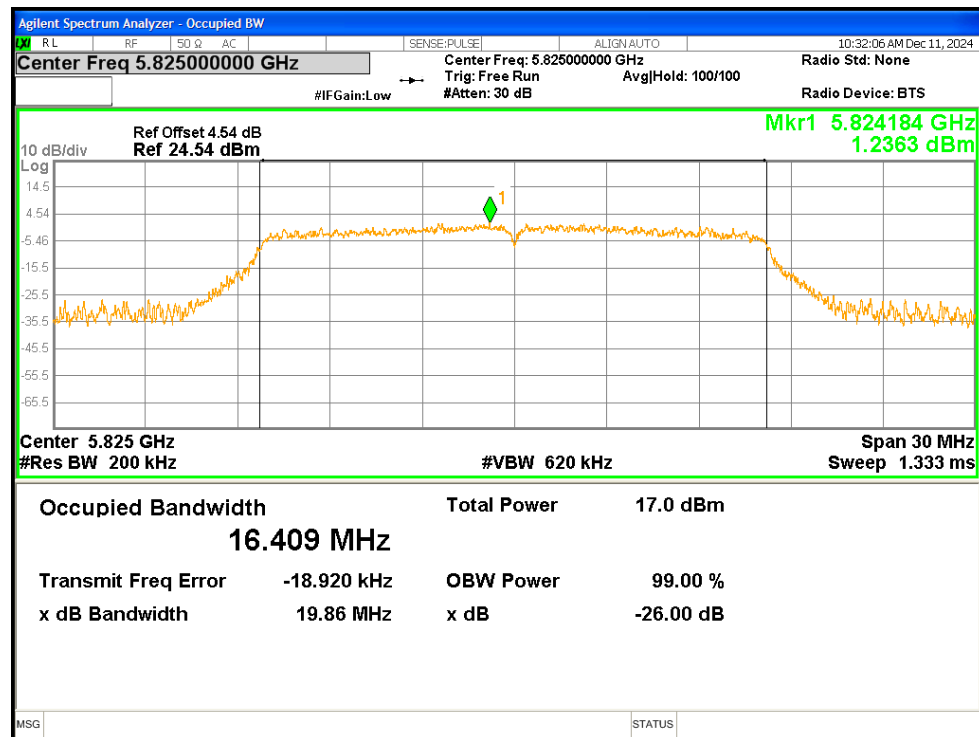
OBW NVNT a 5745MHz



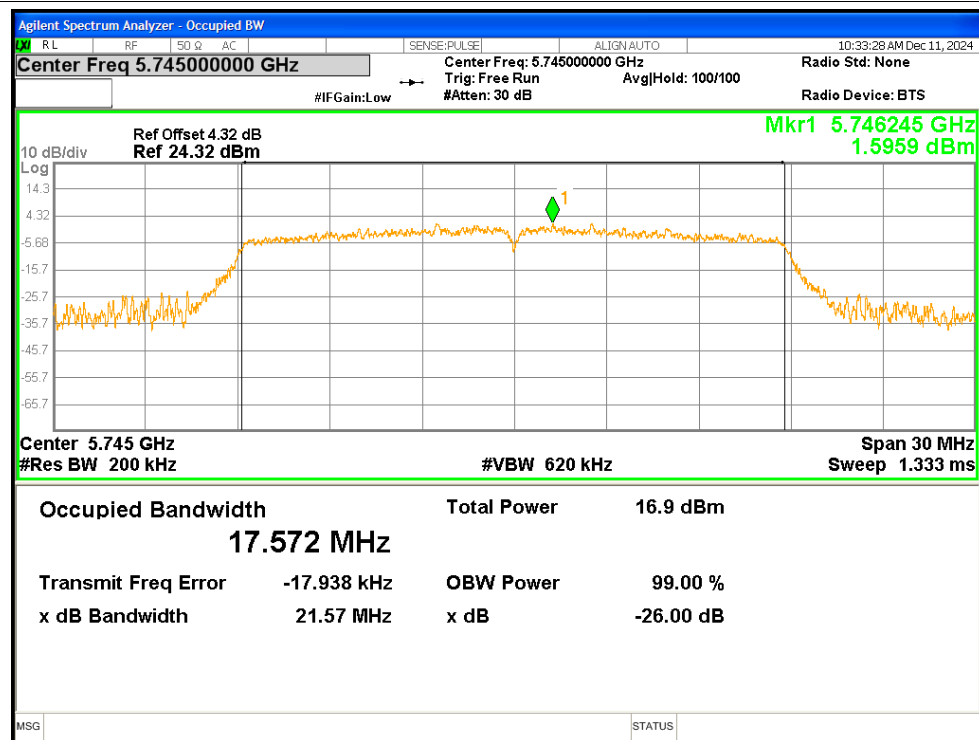
OBW NVNT a 5785MHz



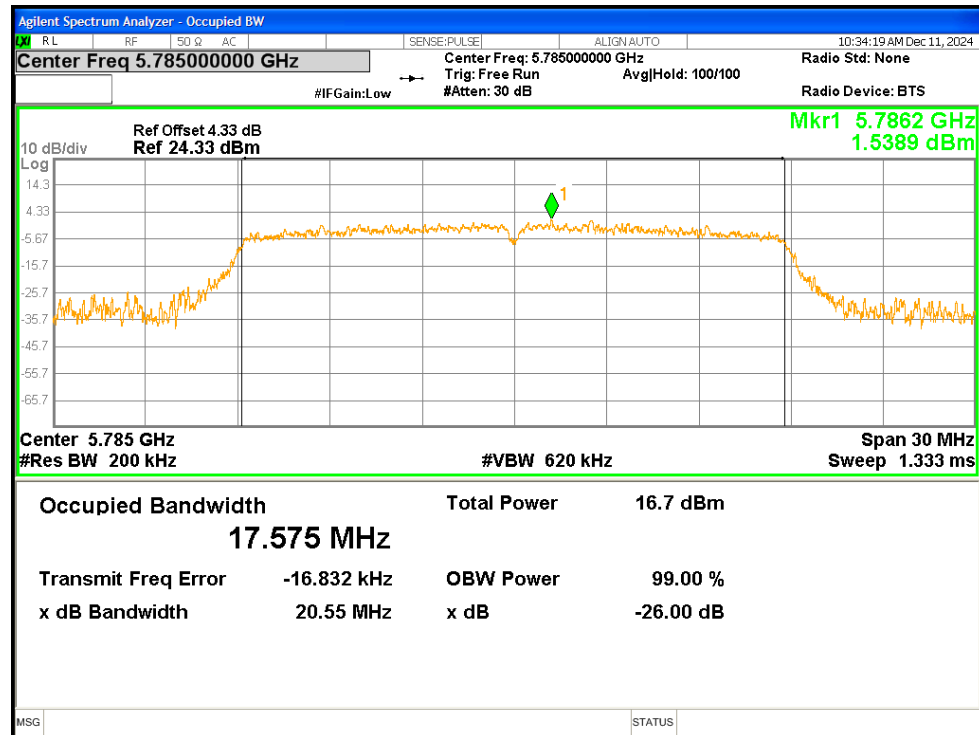
OBW NVNT a 5825MHz



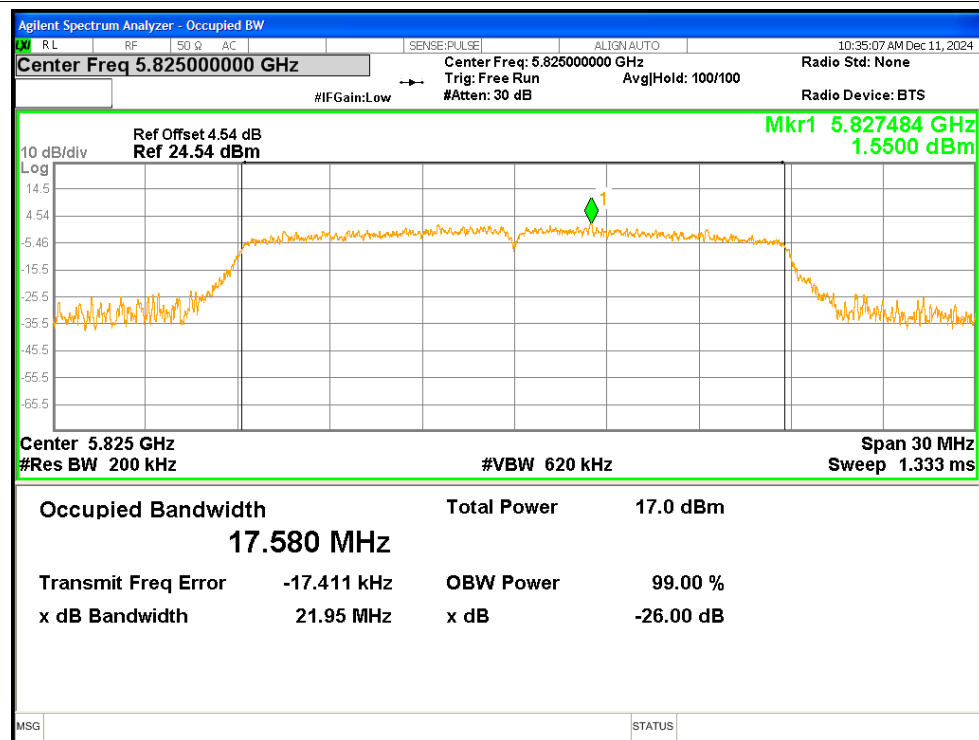
OBW NVNT n20 5745MHz



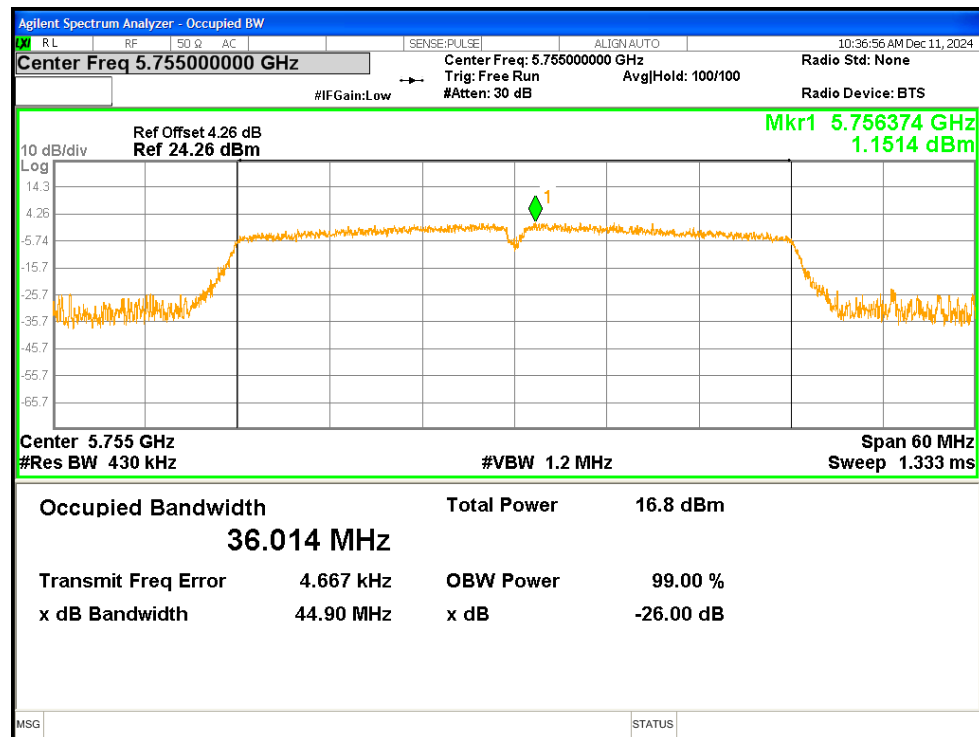
OBW NVNT n20 5785MHz



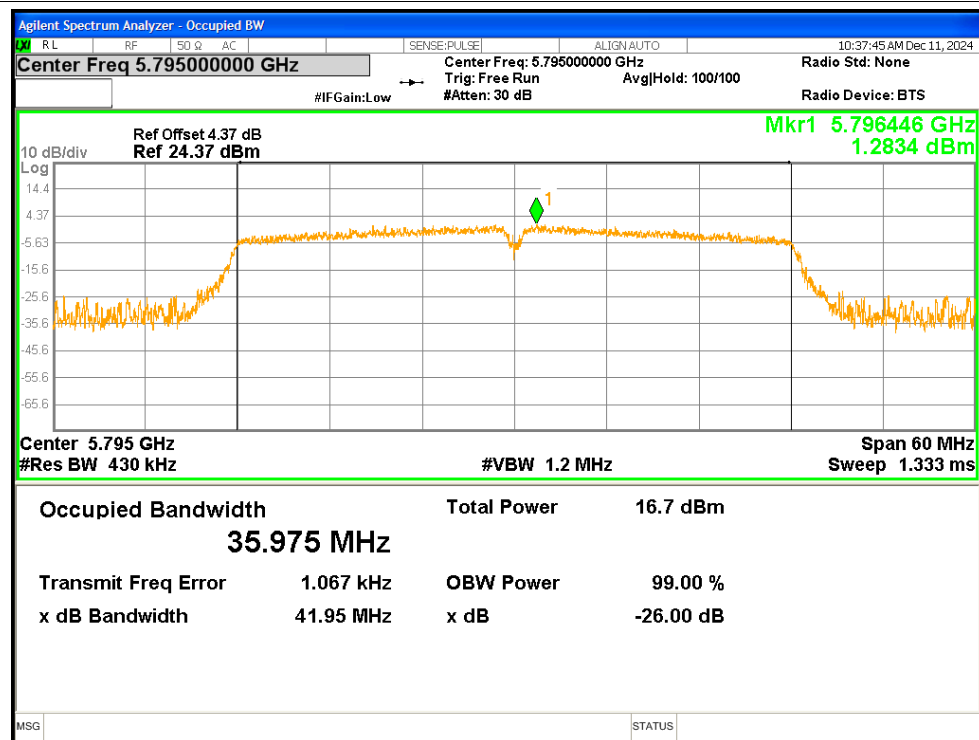
OBW NVNT n20 5825MHz



OBW NVNT n40 5755MHz



OBW NVNT n40 5795MHz

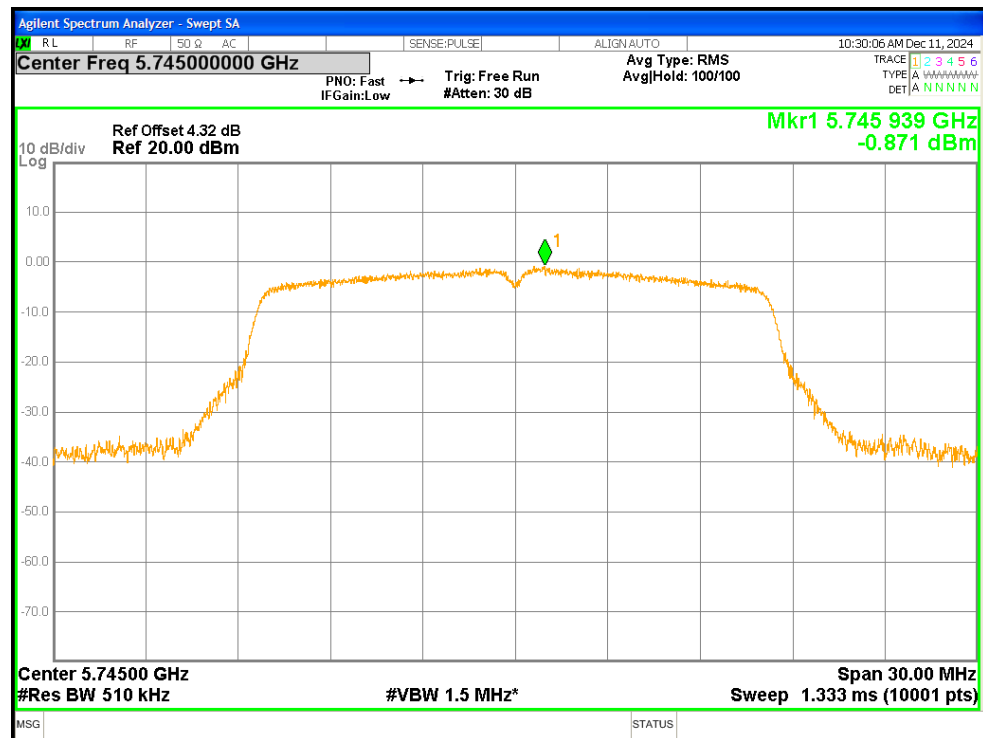


5. Maximum Power Spectral Density Level

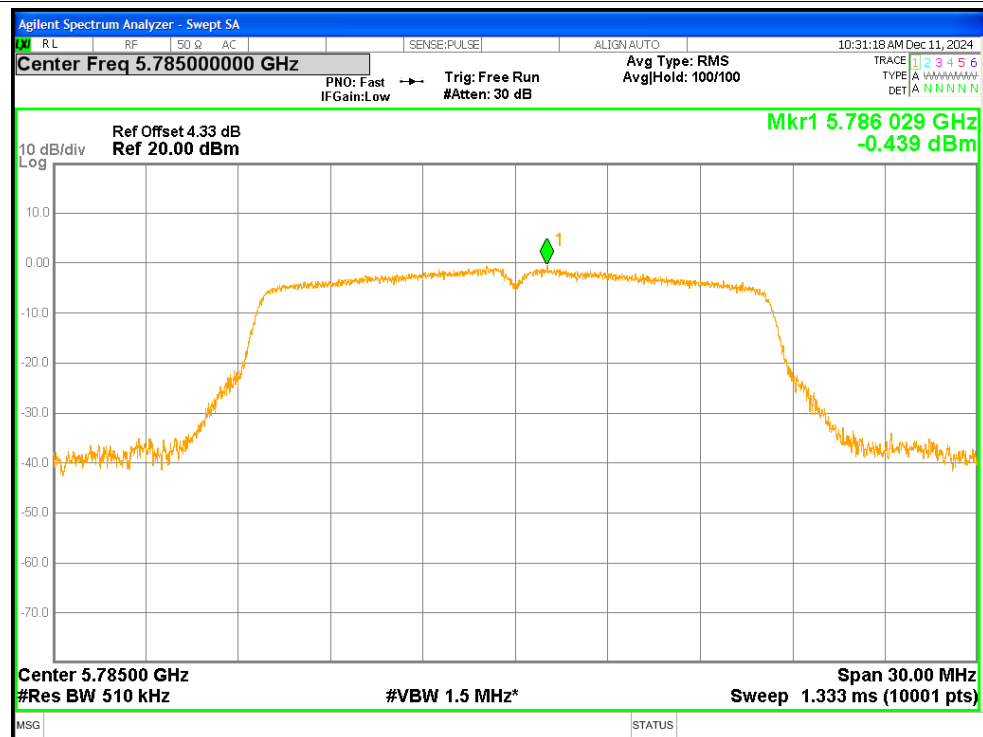
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-0.871	0.13	-0.741	<=30	Pass
NVNT	a	5785	-0.439	0.13	-0.309	<=30	Pass
NVNT	a	5825	-1.372	0.13	-1.242	<=30	Pass
NVNT	n20	5745	-1.538	0.14	-1.398	<=30	Pass
NVNT	n20	5785	-1.924	0.14	-1.784	<=30	Pass
NVNT	n20	5825	-1.299	0.14	-1.159	<=30	Pass
NVNT	n40	5755	-4.778	0.27	-4.508	<=30	Pass
NVNT	n40	5795	-4.862	0.27	-4.592	<=30	Pass

Test Graphs

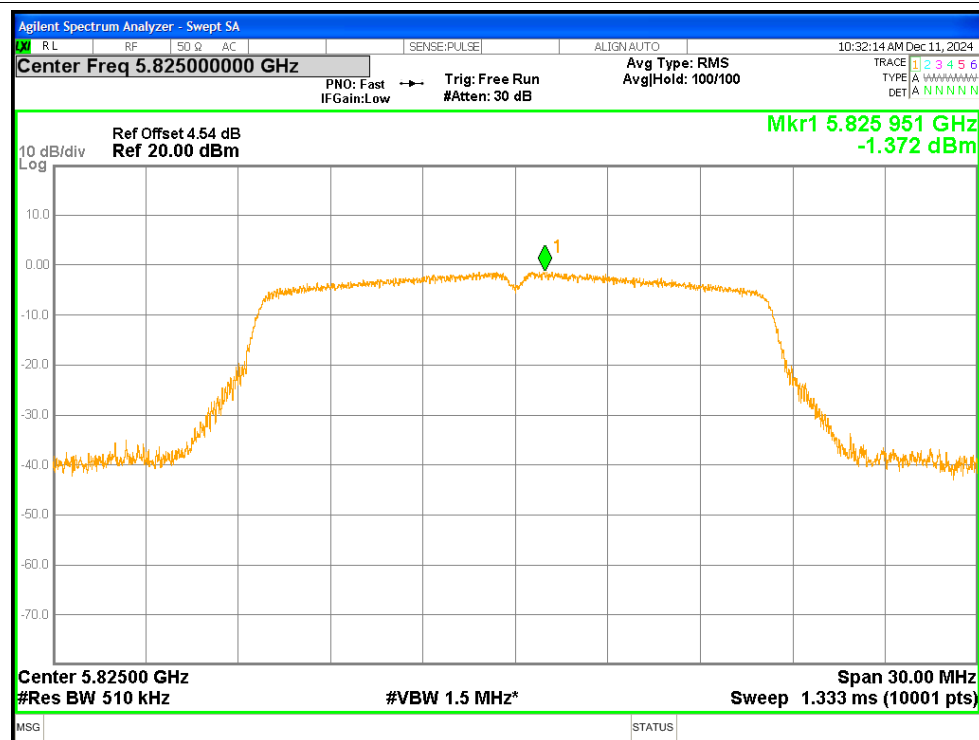
PSD NVNT a 5745MHz



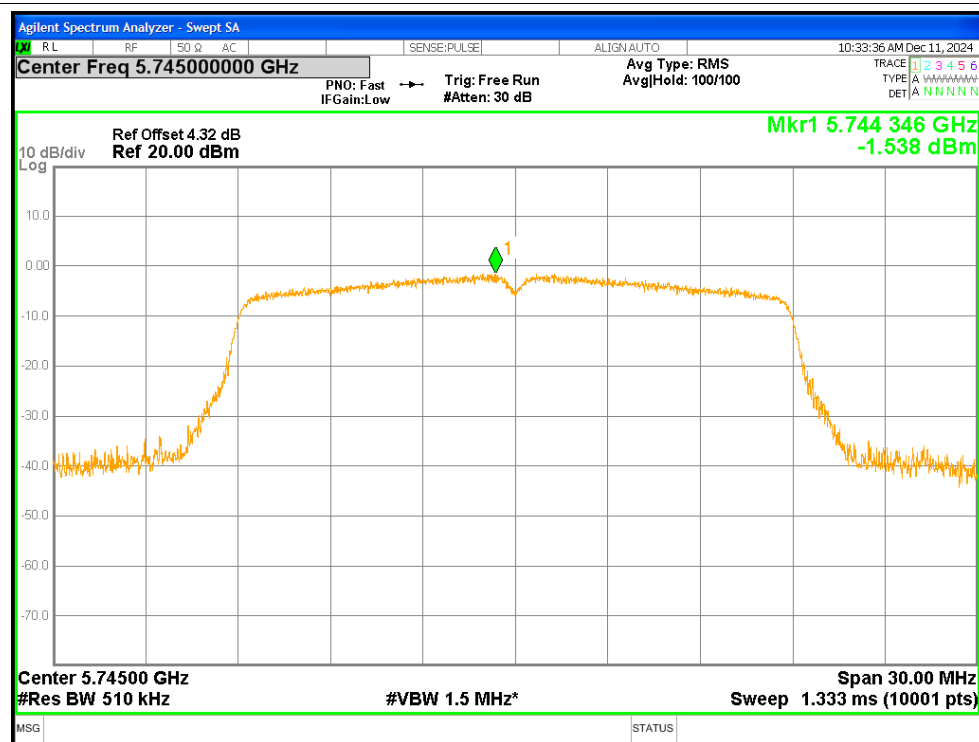
PSD NVNT a 5785MHz



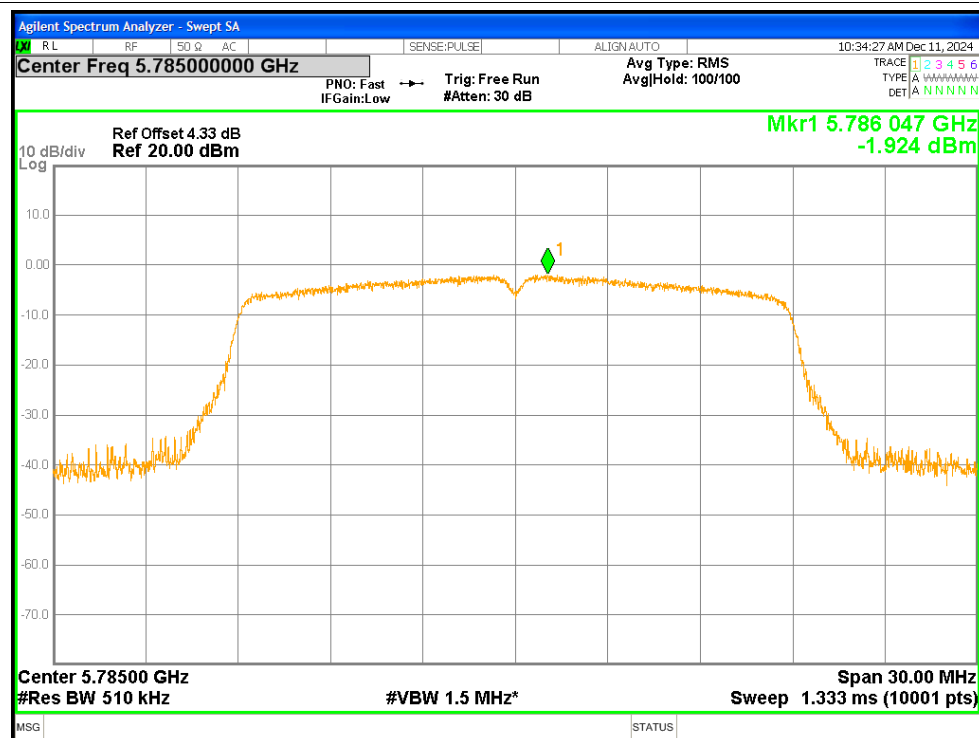
PSD NVNT a 5825MHz



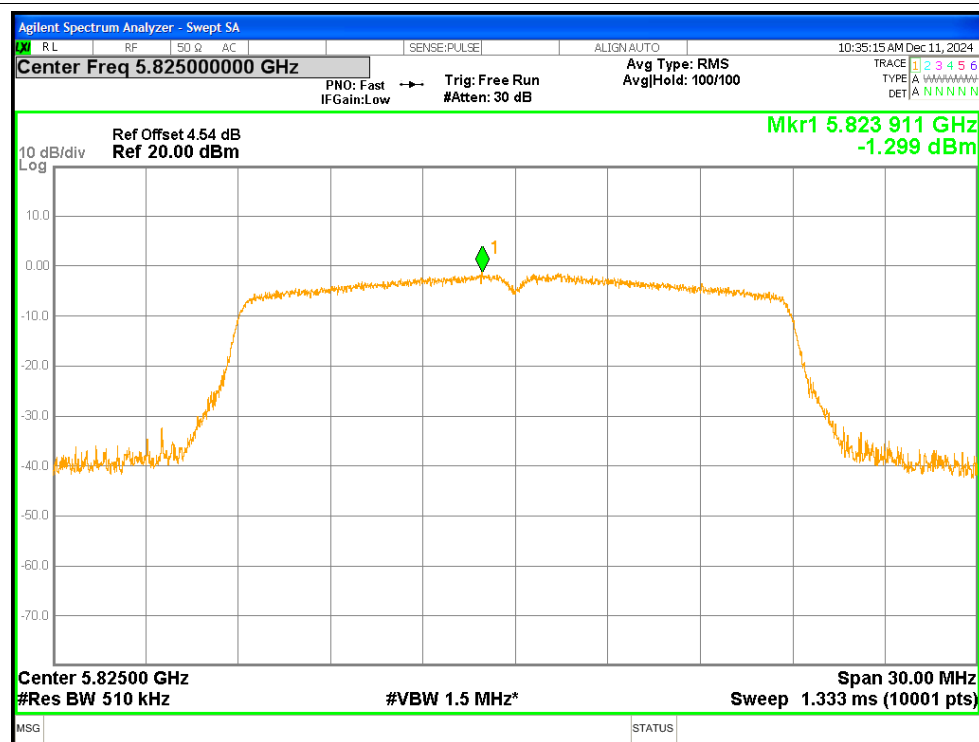
PSD NVNT n20 5745MHz



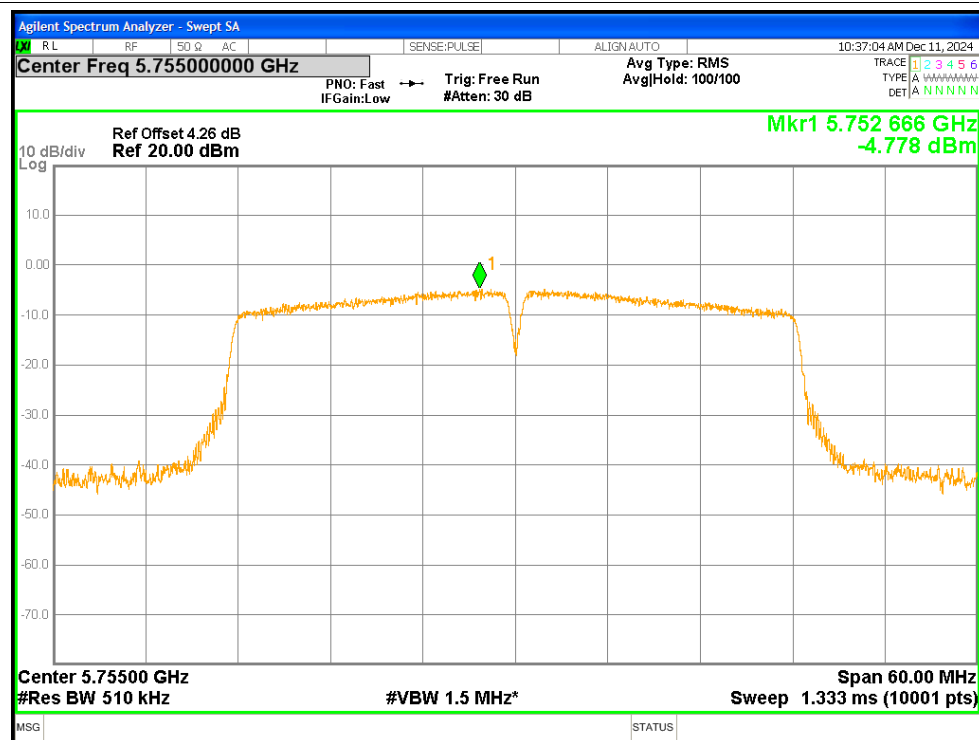
PSD NVNT n20 5785MHz



PSD NVNT n20 5825MHz



PSD NVNT n40 5755MHz



PSD NVNT n40 5795MHz

