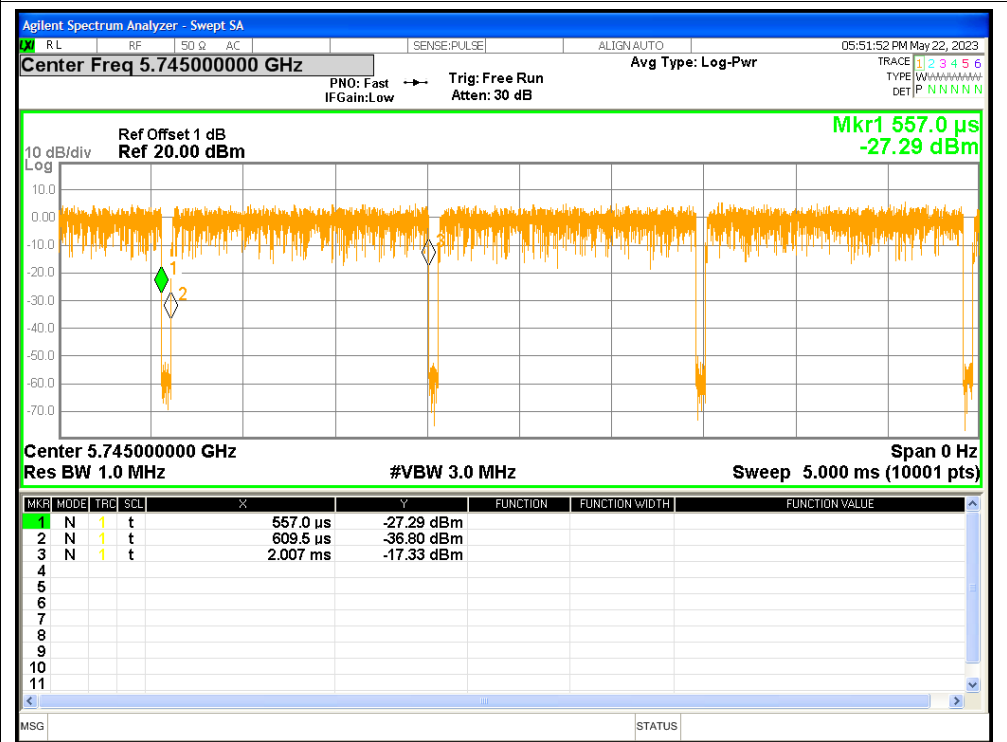


1. Duty Cycle

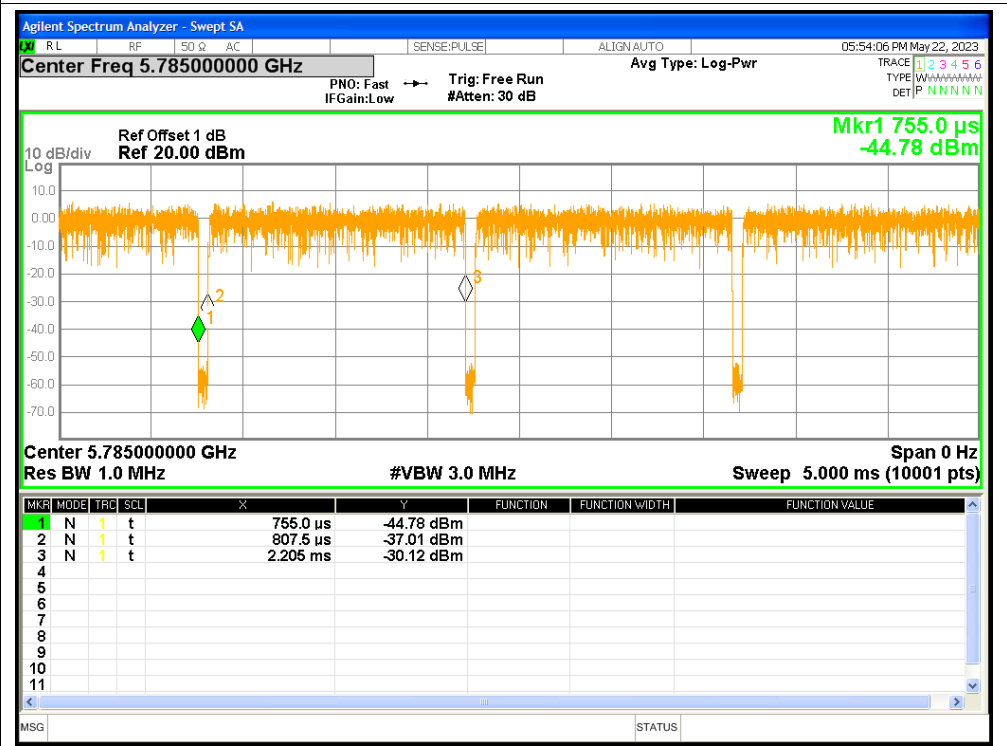
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	96.38	0.16	0.72
NVNT	a	5785	96.38	0.16	0.72
NVNT	a	5825	96.38	0.16	0.72
NVNT	n20	5745	95.71	0.19	0.85
NVNT	n20	5785	95.75	0.19	0.85
NVNT	n20	5825	95.71	0.19	0.85
NVNT	n40	5755	91.89	0.37	1.7
NVNT	n40	5795	90.61	0.43	1.7
NVNT	ac20	5745	95.77	0.19	0.84
NVNT	ac20	5785	95.81	0.19	0.84
NVNT	ac20	5825	95.77	0.19	0.84
NVNT	ac40	5755	88.27	0.54	1.68
NVNT	ac40	5795	91.95	0.36	1.68
NVNT	ac80	5775	85.08	0.7	3.37

Test Graphs

Duty Cycle NVNT a 5745MHz

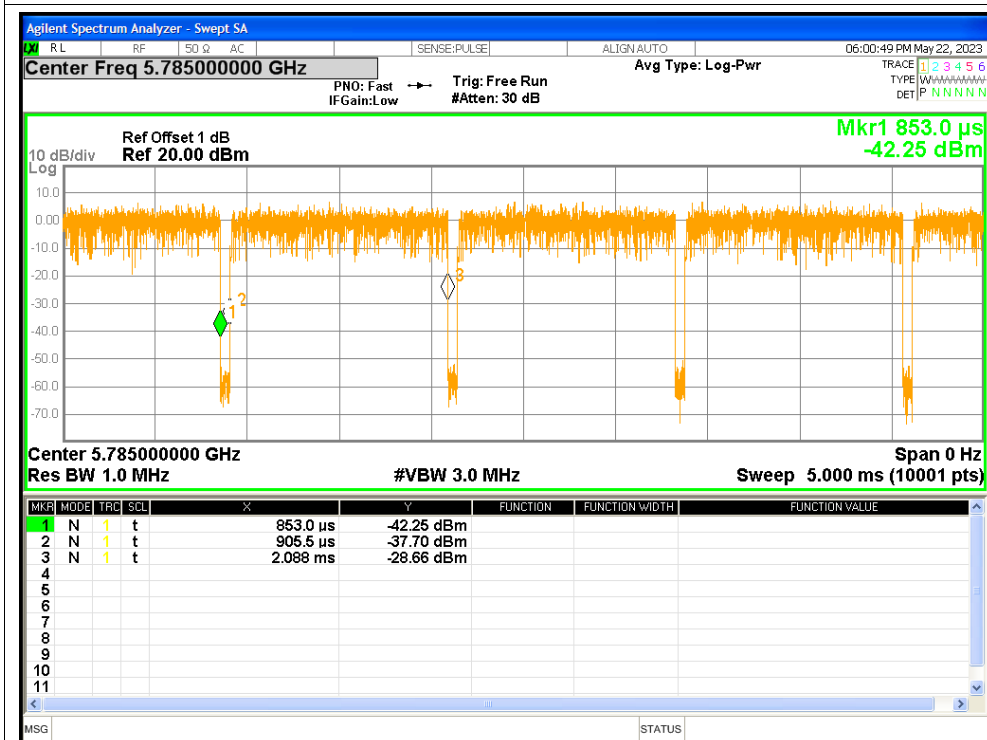


Duty Cycle NVNT a 5785MHz

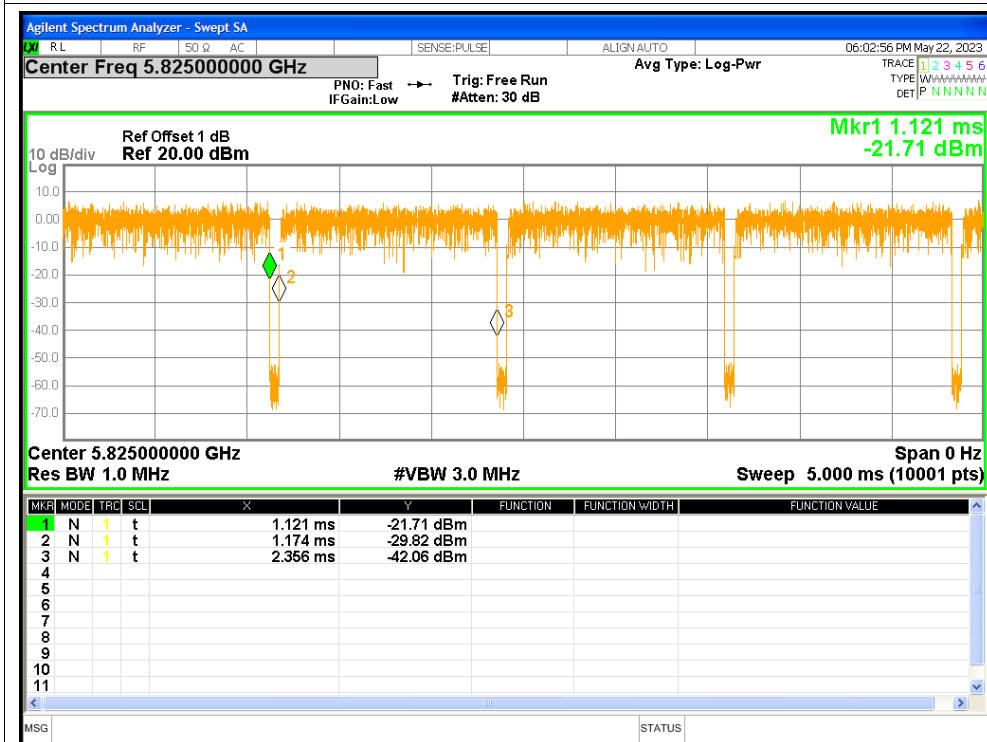


Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz



Duty Cycle NVNT n20 5825MHz



Duty Cycle NVNT n40 5755MHz

Duty Cycle NVNT ac20 5745MHz

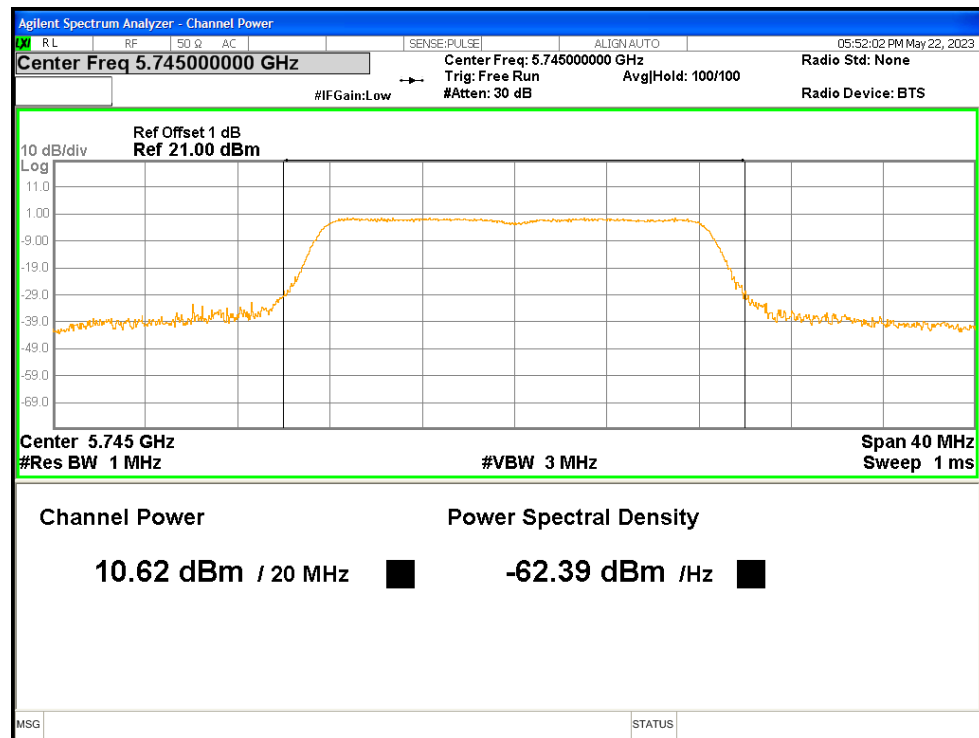
Duty Cycle NVNT ac20 5825MHz

2. Maximum Conducted Output Power

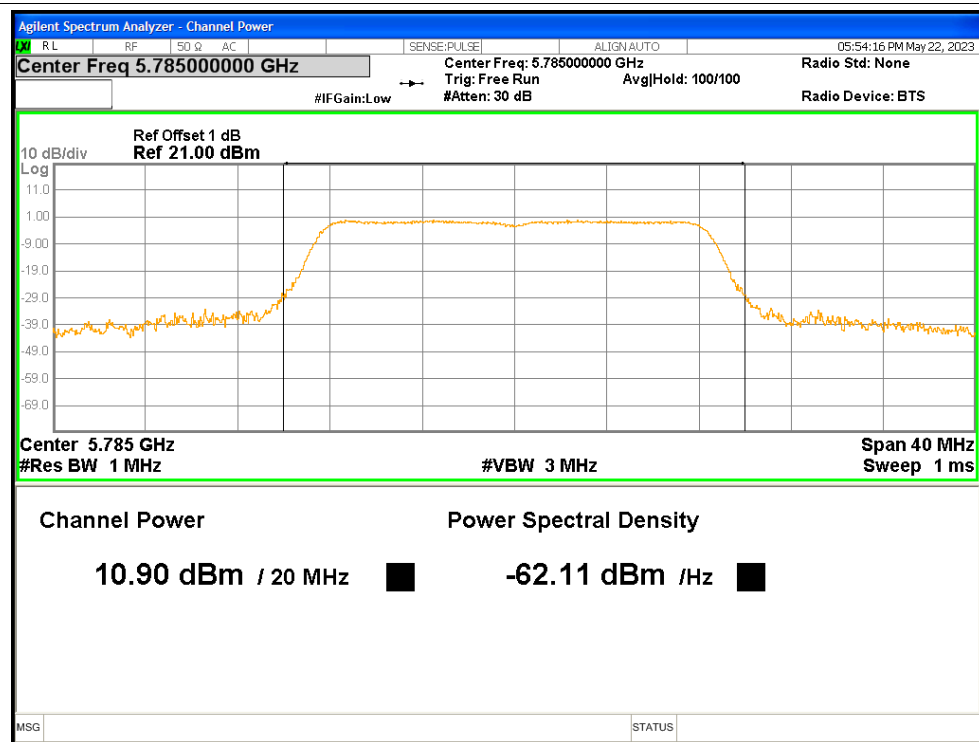
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	10.62	0.16	10.78	<=30	Pass
NVNT	a	5785	10.9	0.16	11.06	<=30	Pass
NVNT	a	5825	11.62	0.16	11.78	<=30	Pass
NVNT	n20	5745	10.95	0.19	11.14	<=30	Pass
NVNT	n20	5785	11.2	0.19	11.39	<=30	Pass
NVNT	n20	5825	11.86	0.19	12.05	<=30	Pass
NVNT	n40	5755	10.87	0.37	11.24	<=30	Pass
NVNT	n40	5795	11.37	0.43	11.8	<=30	Pass
NVNT	ac20	5745	11.1	0.19	11.29	<=30	Pass
NVNT	ac20	5785	11.3	0.19	11.49	<=30	Pass
NVNT	ac20	5825	12.05	0.19	12.24	<=30	Pass
NVNT	ac40	5755	10.76	0.54	11.3	<=30	Pass
NVNT	ac40	5795	11.13	0.36	11.49	<=30	Pass
NVNT	ac80	5775	10.38	0.7	11.08	<=30	Pass

Test Graphs

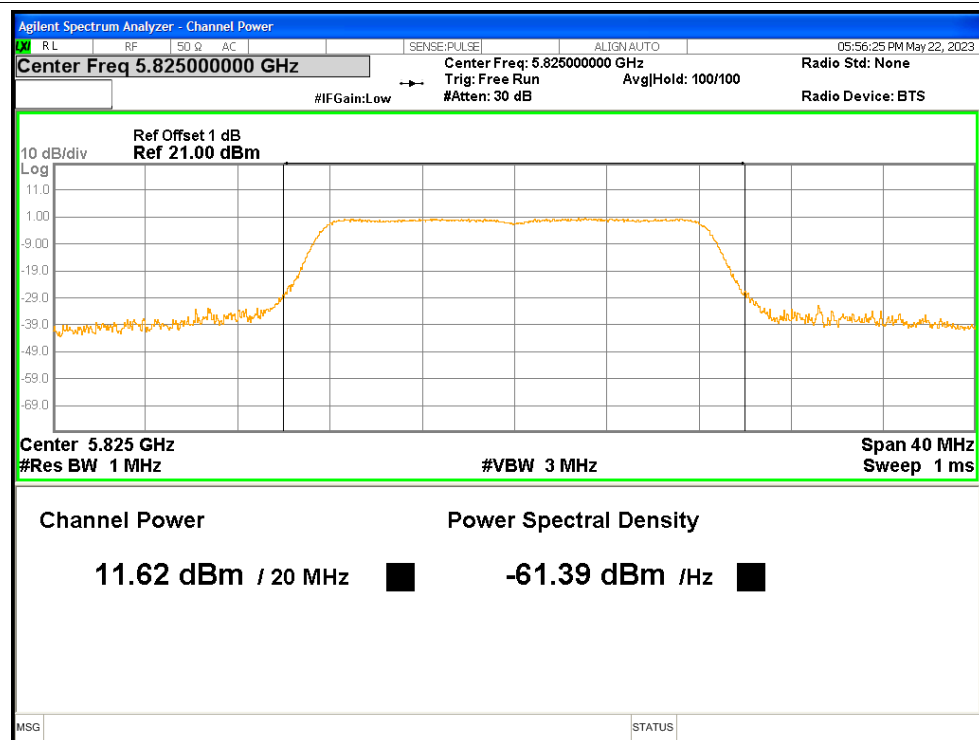
Power NVNT a 5745MHz



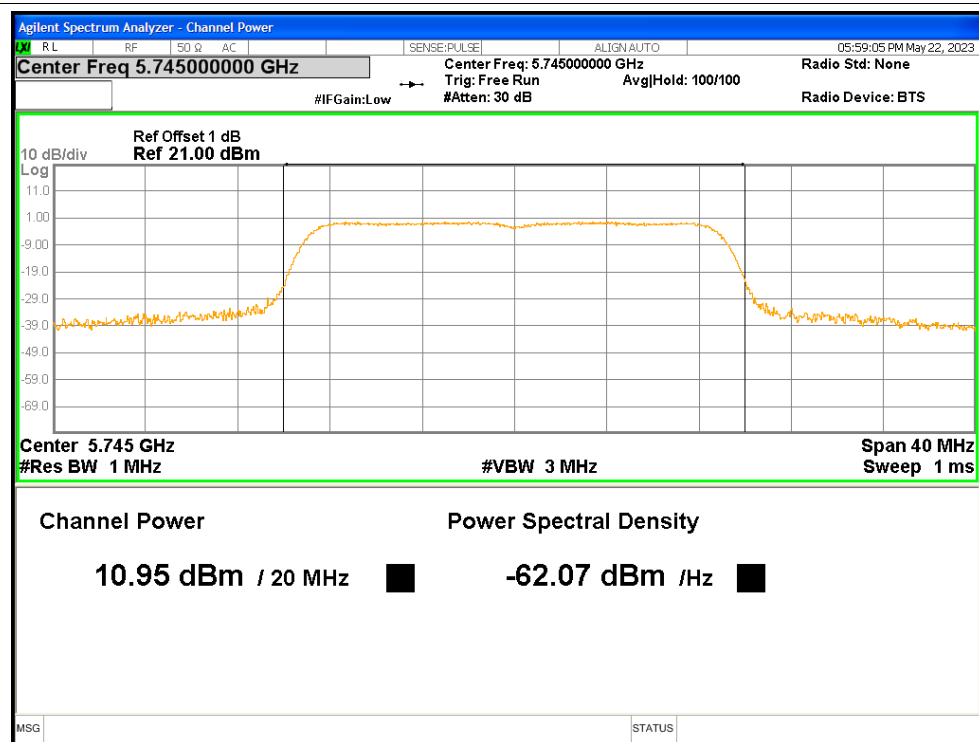
Power NVNT a 5785MHz



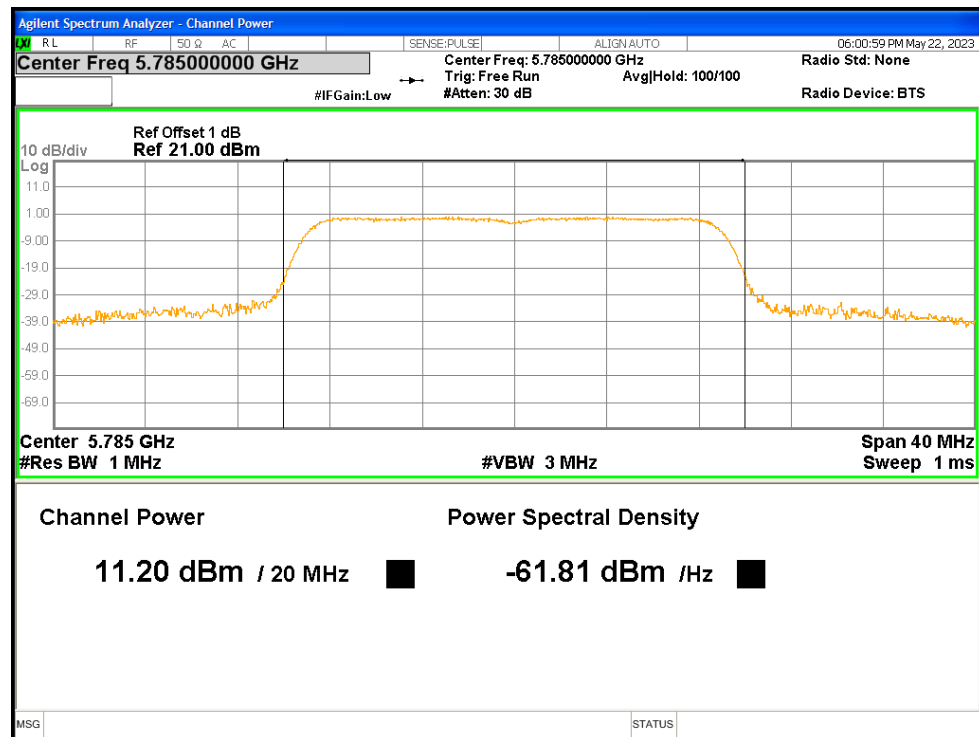
Power NVNT a 5825MHz



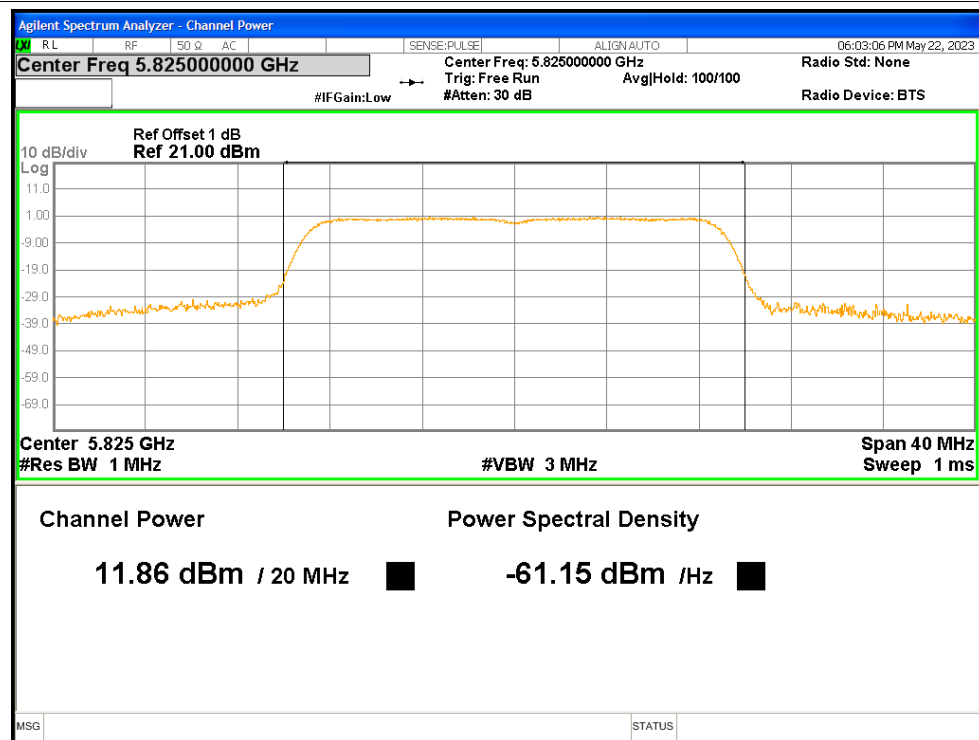
Power NVNT n20 5745MHz



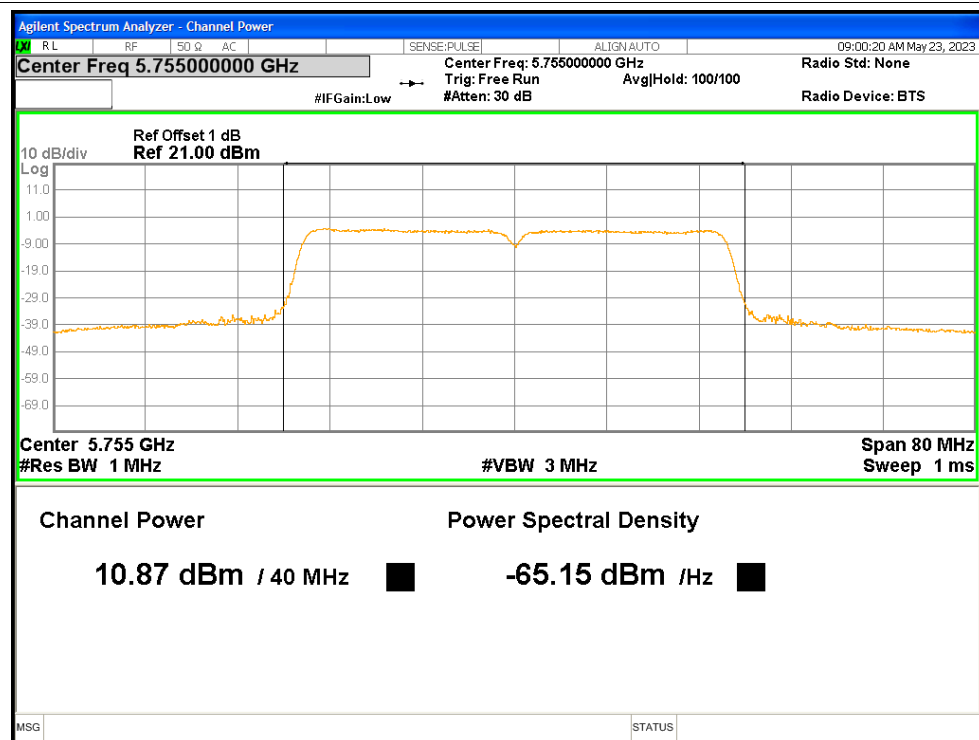
Power NVNT n20 5785MHz



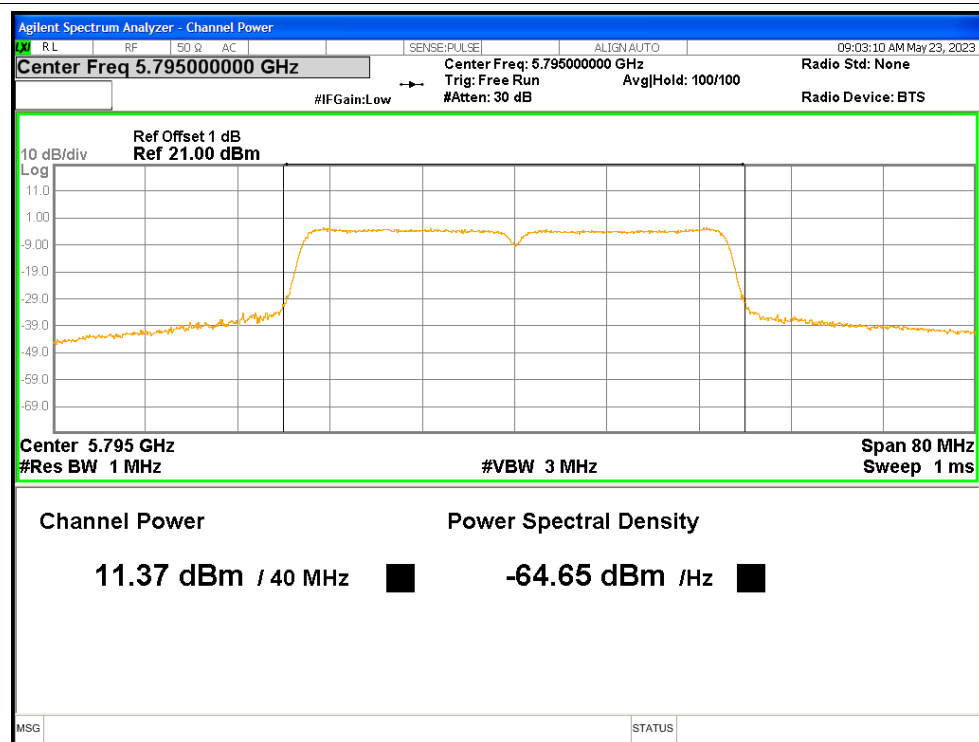
Power NVNT n20 5825MHz



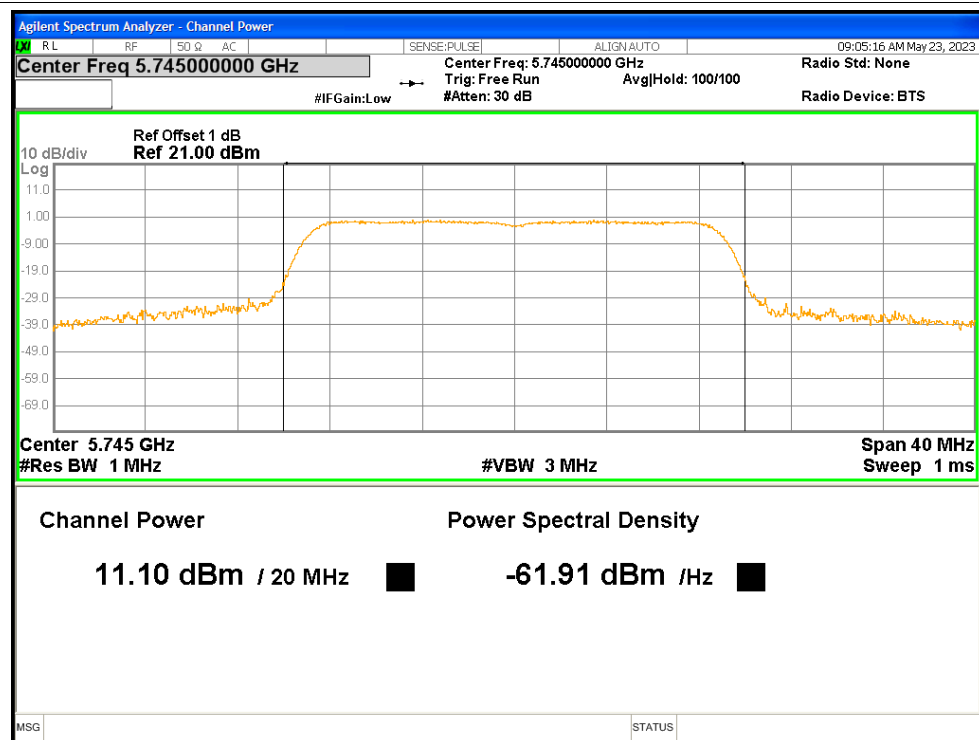
Power NVNT n40 5755MHz



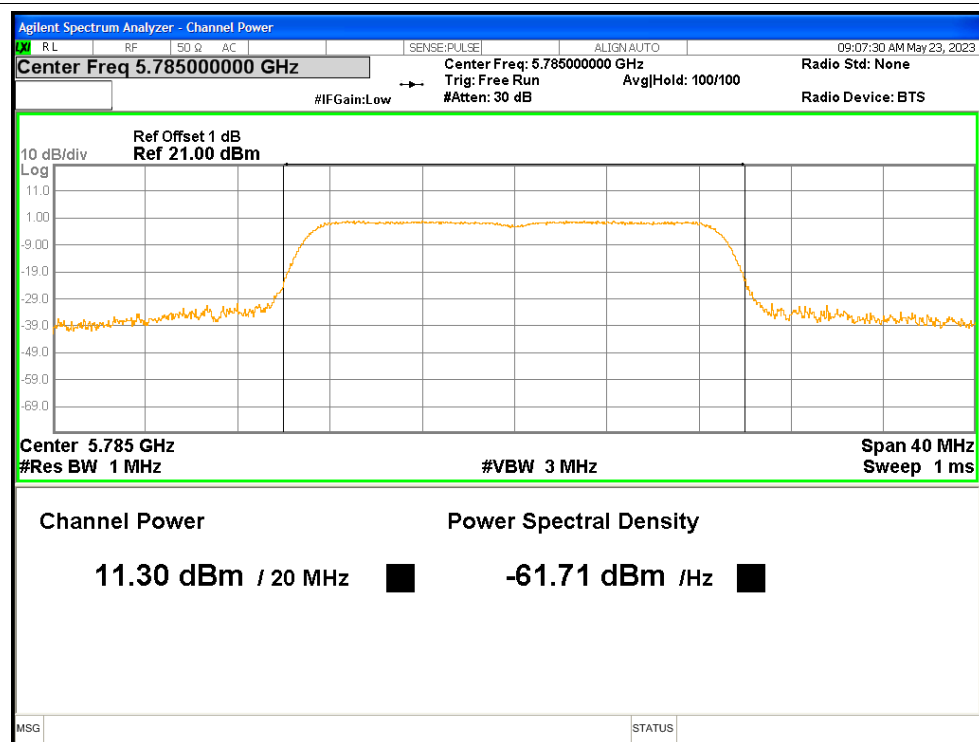
Power NVNT n40 5795MHz



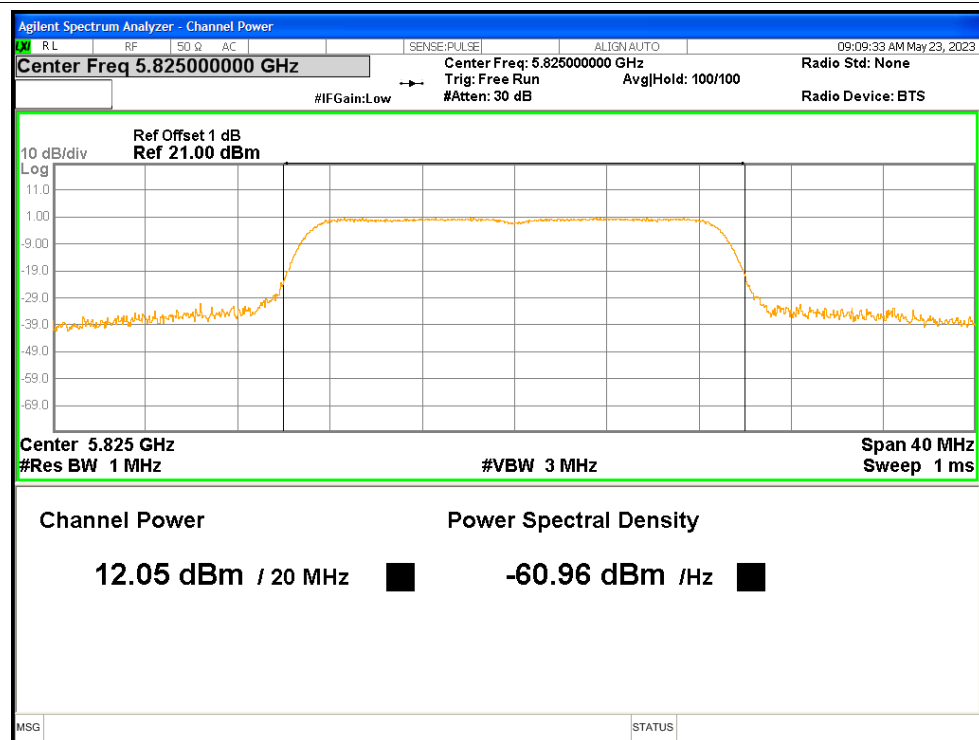
Power NVNT ac20 5745MHz



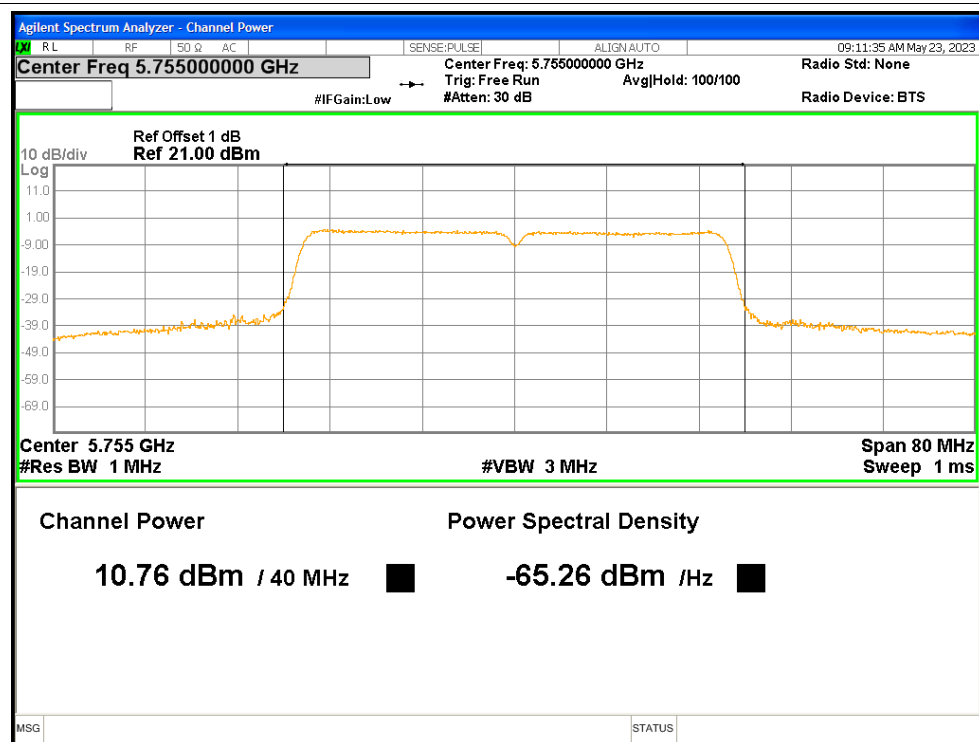
Power NVNT ac20 5785MHz



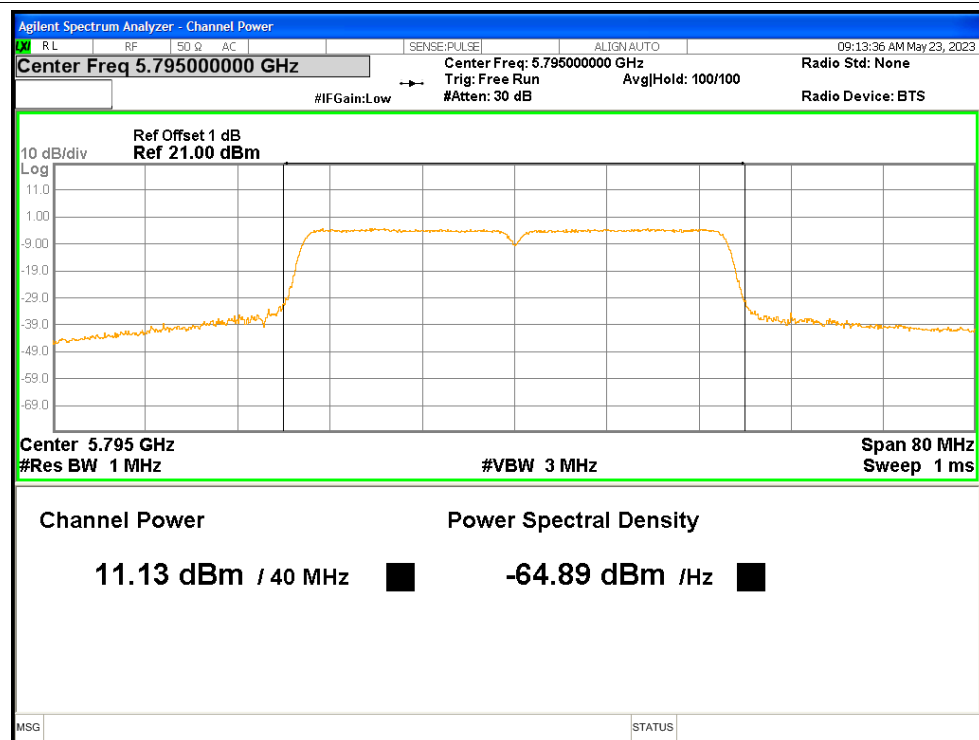
Power NVNT ac20 5825MHz



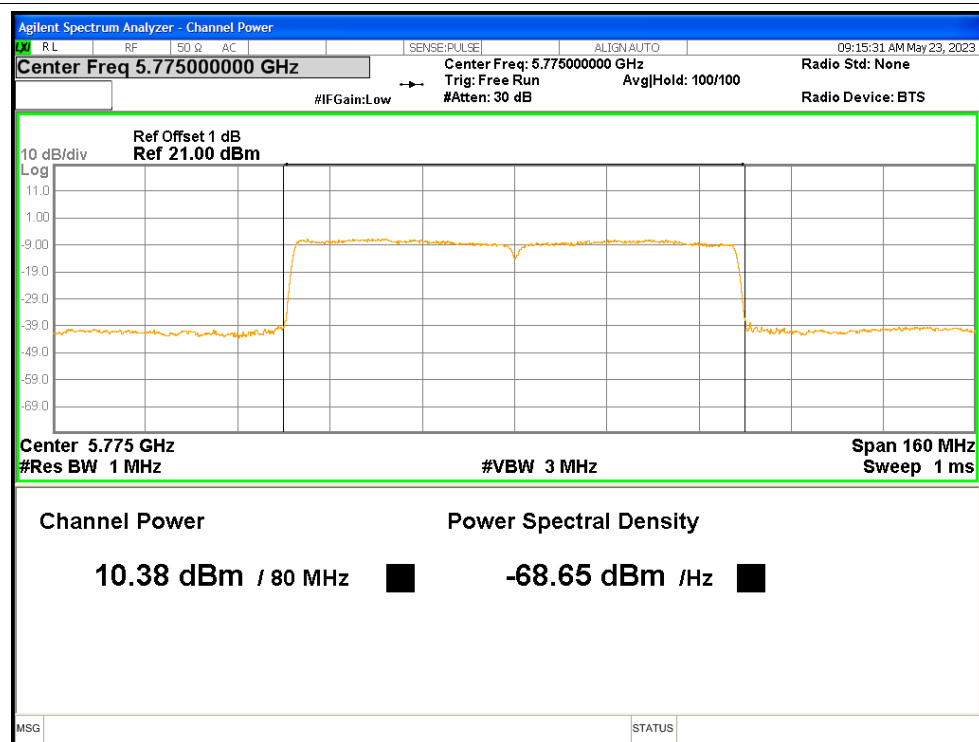
Power NVNT ac40 5755MHz



Power NVNT ac40 5795MHz



Power NVNT ac80 5775MHz

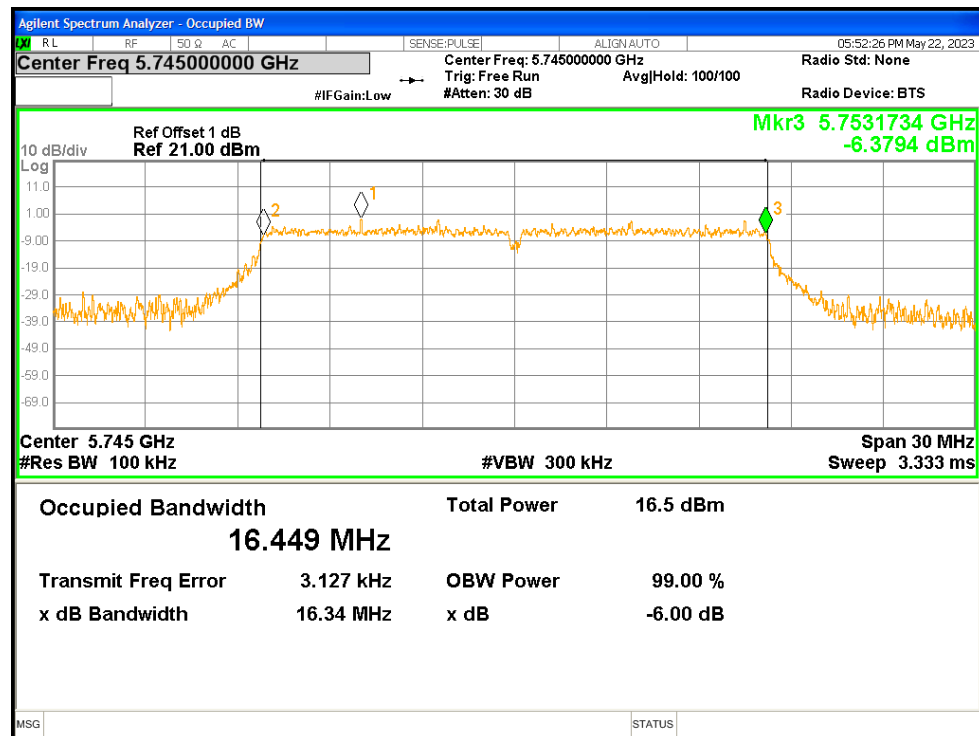


3. -6dB Bandwidth

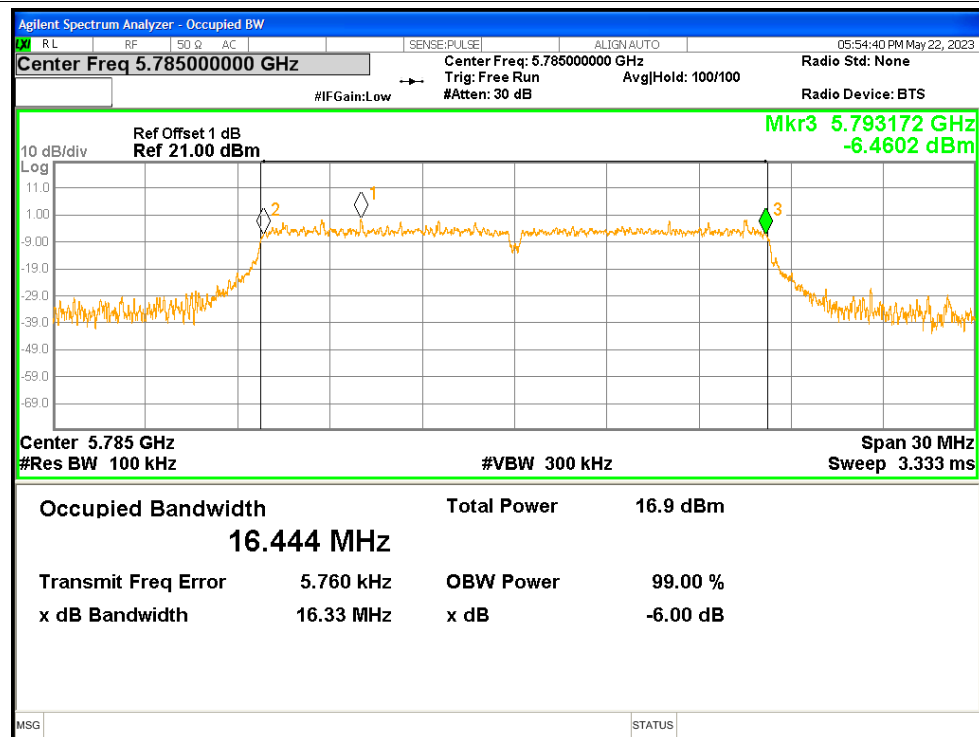
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.3405	>=0.5	Pass
NVNT	a	5785	16.3325	>=0.5	Pass
NVNT	a	5825	16.347	>=0.5	Pass
NVNT	n20	5745	17.4021	>=0.5	Pass
NVNT	n20	5785	17.5668	>=0.5	Pass
NVNT	n20	5825	17.3742	>=0.5	Pass
NVNT	n40	5755	36.187	>=0.5	Pass
NVNT	n40	5795	36.1427	>=0.5	Pass
NVNT	ac20	5745	17.4338	>=0.5	Pass
NVNT	ac20	5785	17.2374	>=0.5	Pass
NVNT	ac20	5825	17.3546	>=0.5	Pass
NVNT	ac40	5755	36.1713	>=0.5	Pass
NVNT	ac40	5795	36.4456	>=0.5	Pass
NVNT	ac80	5775	75.6273	>=0.5	Pass

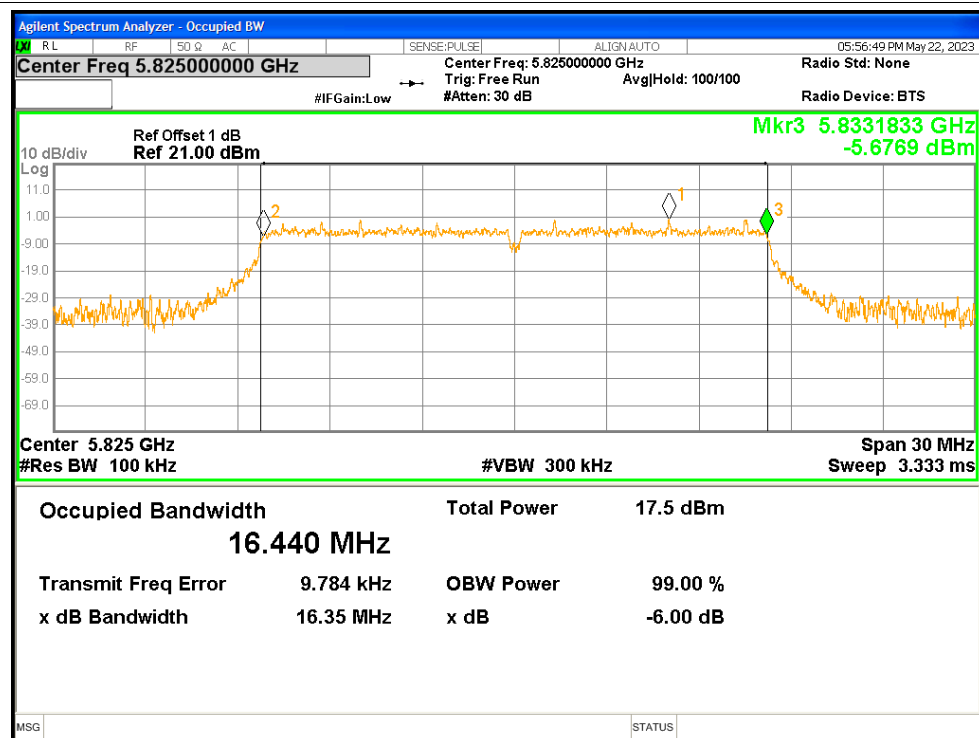
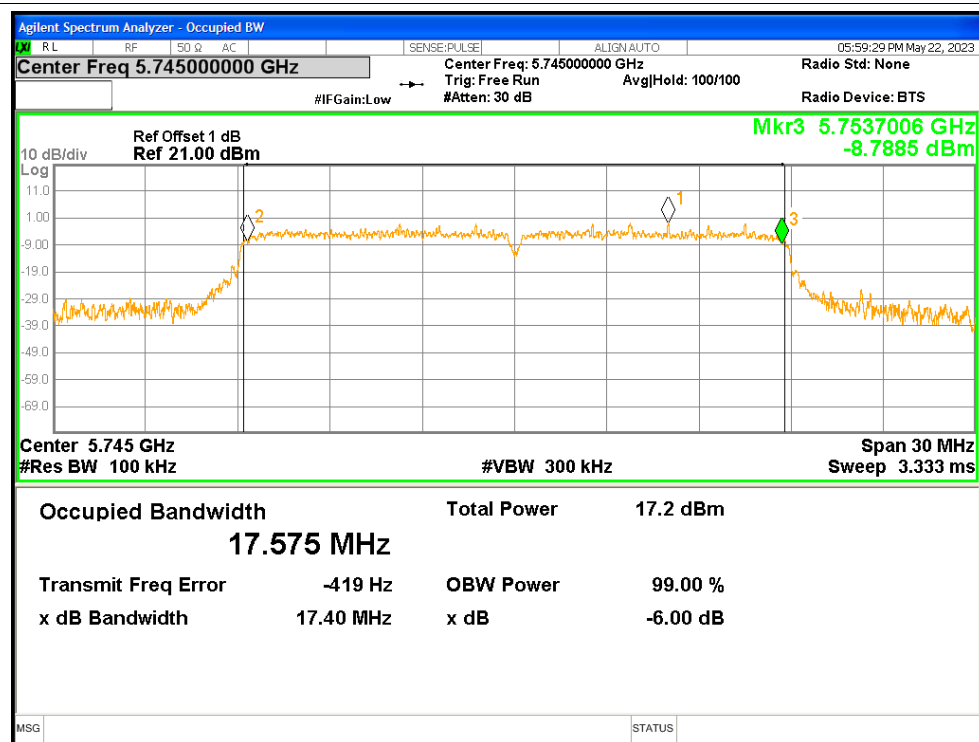
Test Graphs

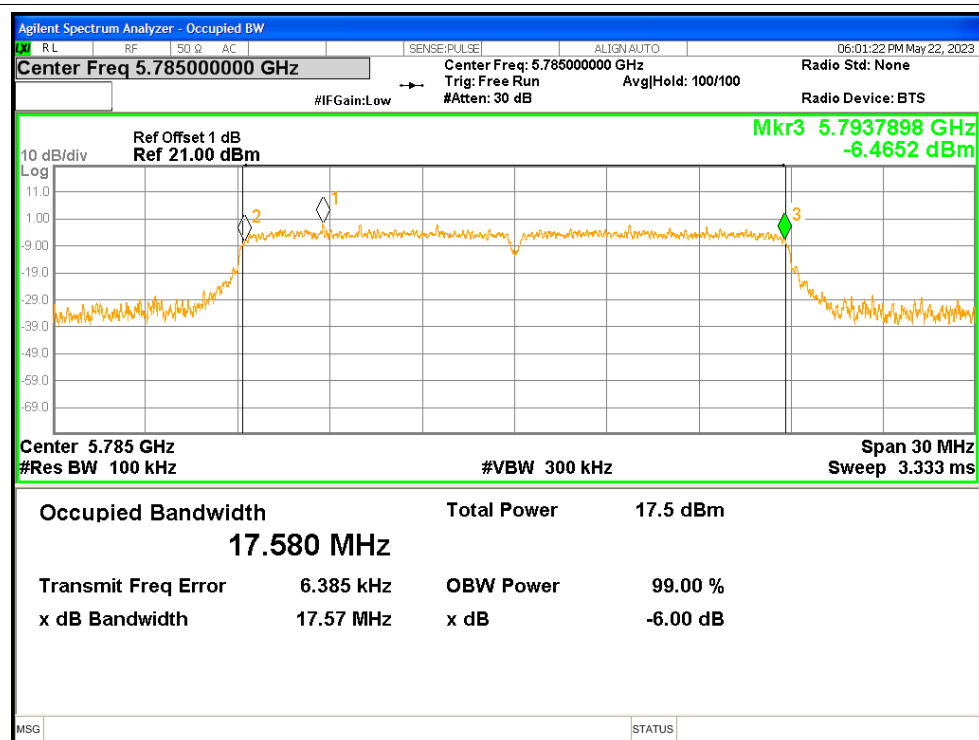
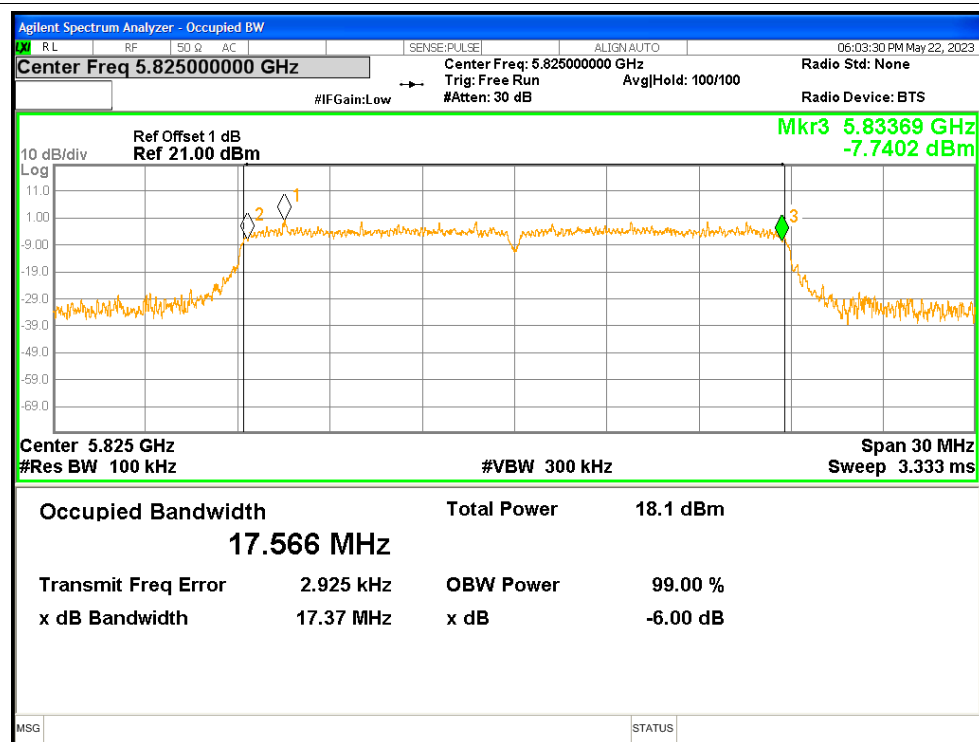
-6dB Bandwidth NVNT a 5745MHz

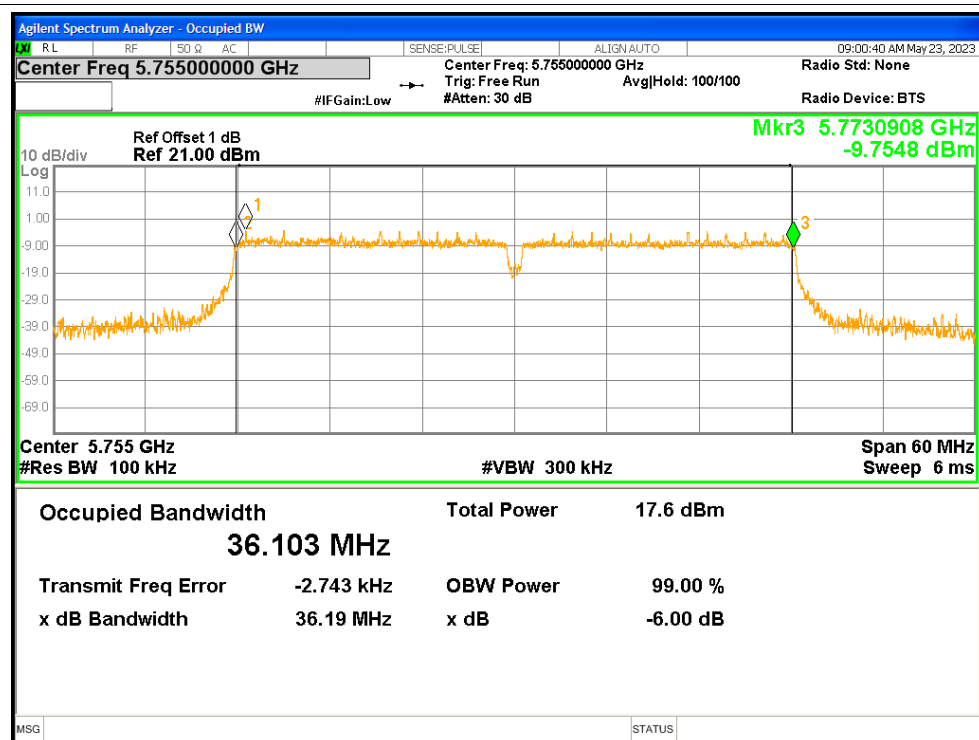
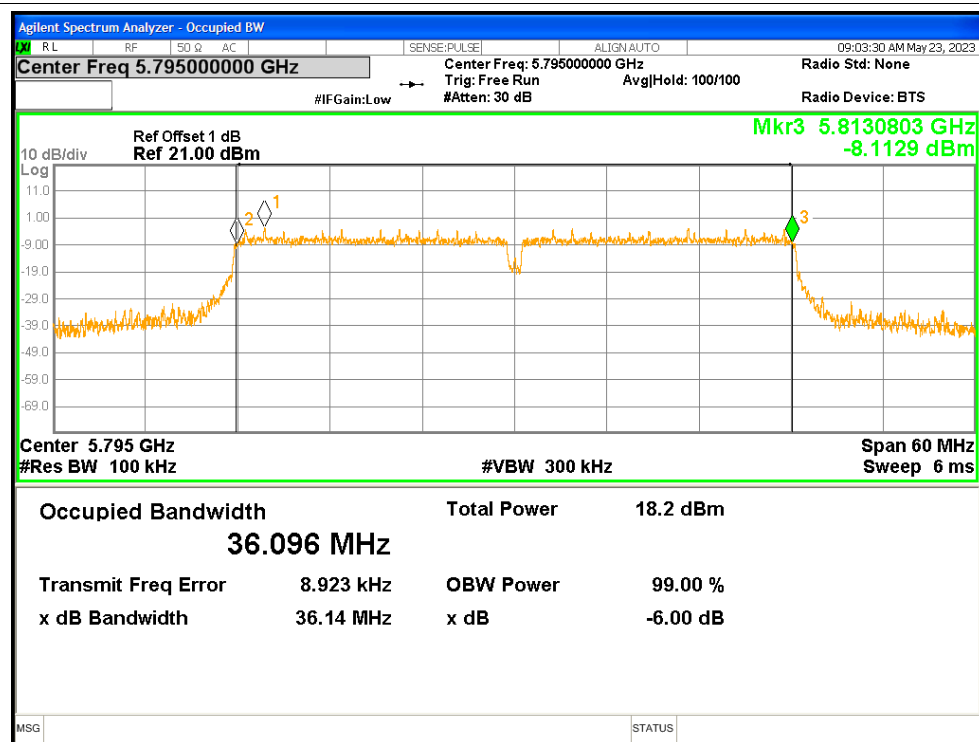


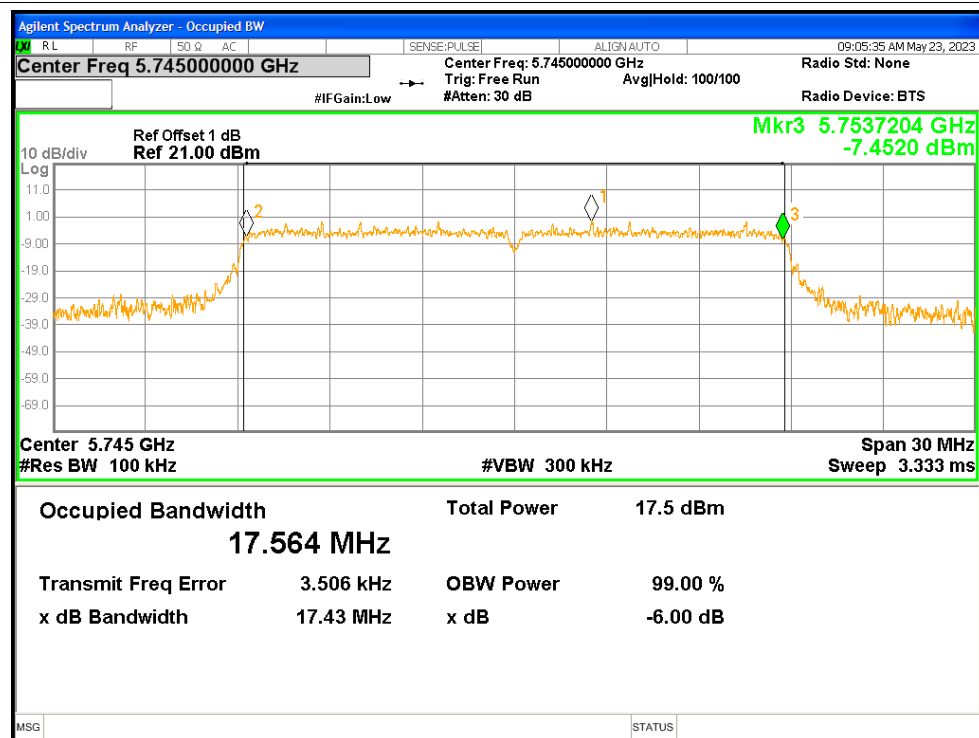
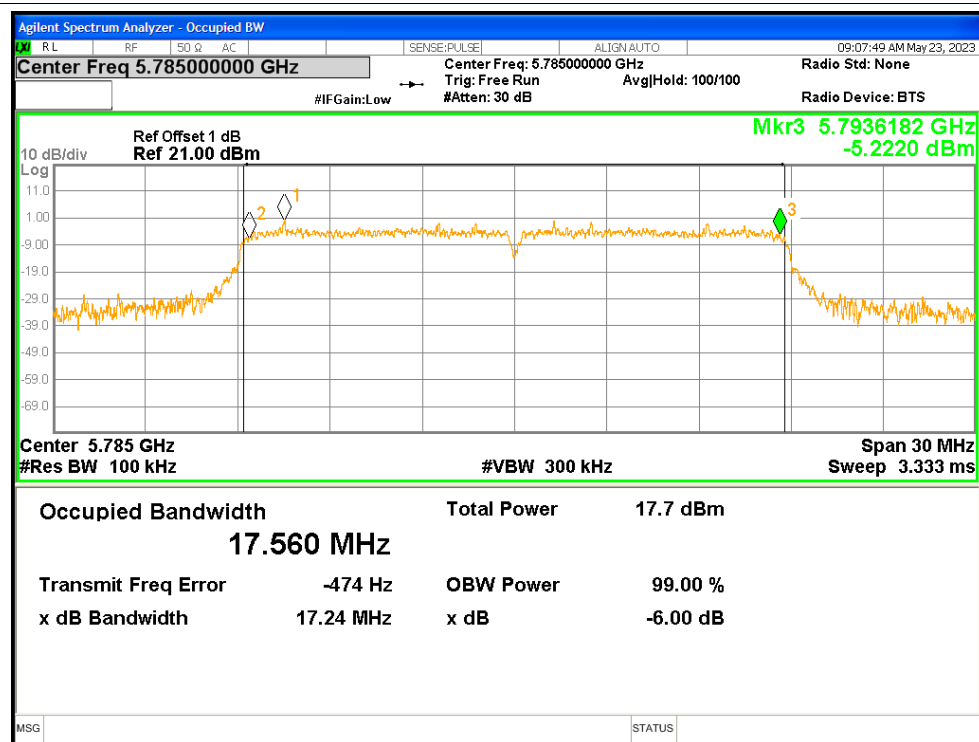
-6dB Bandwidth NVNT a 5785MHz

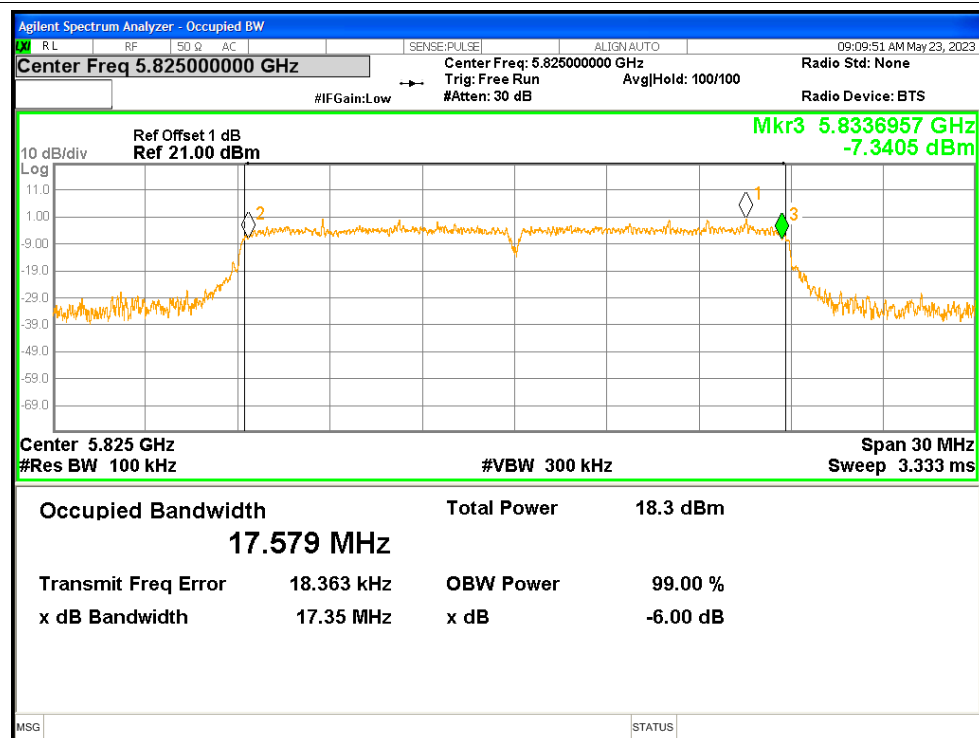
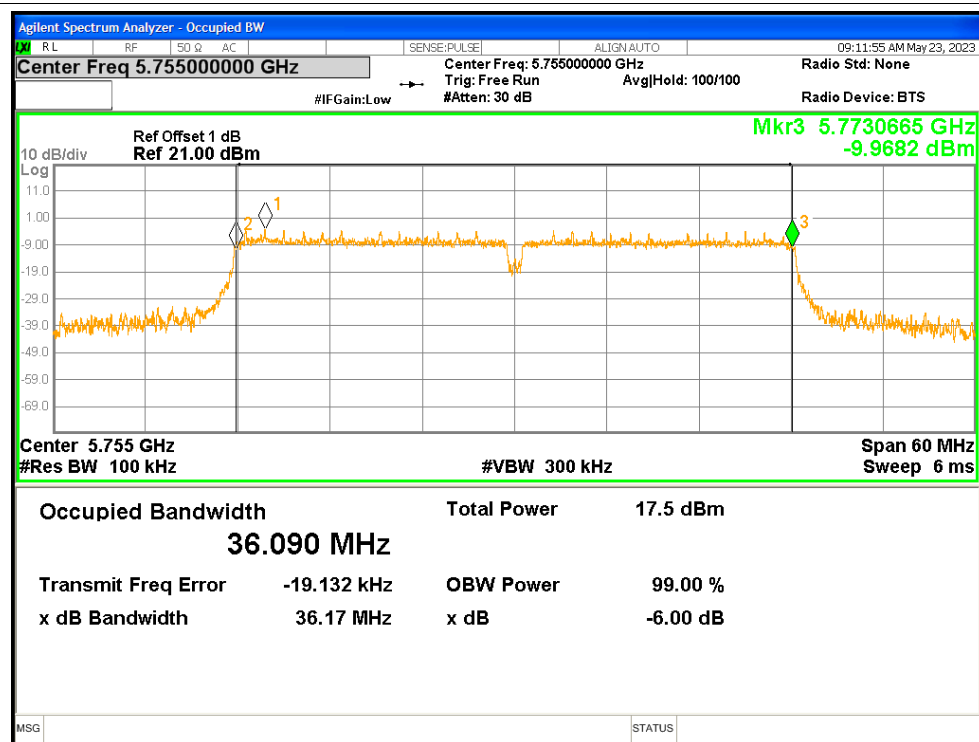


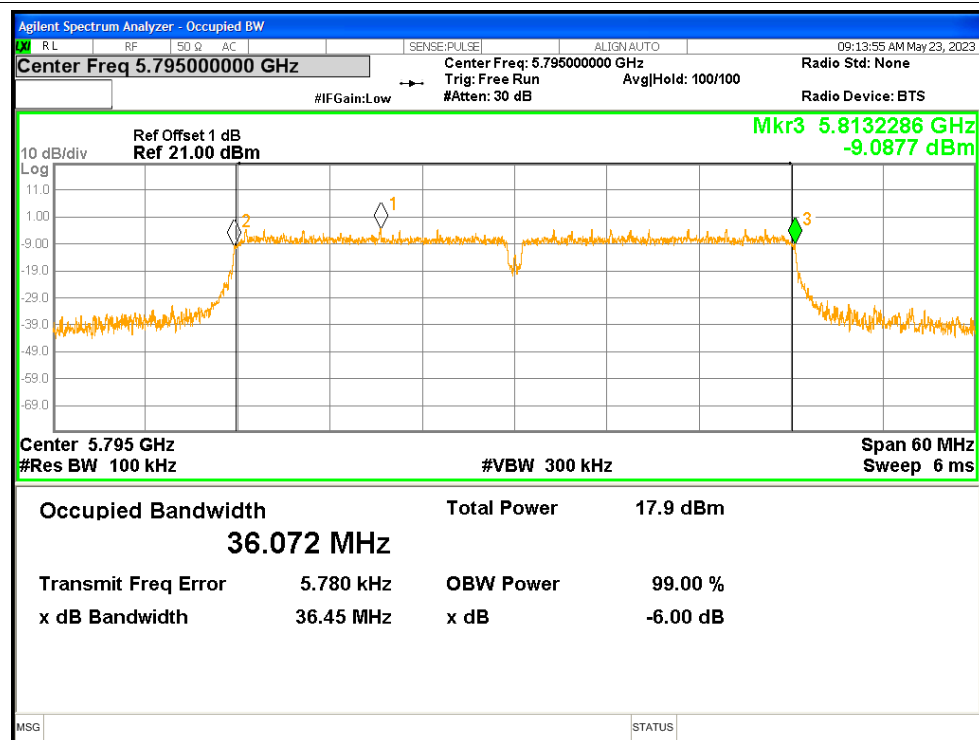
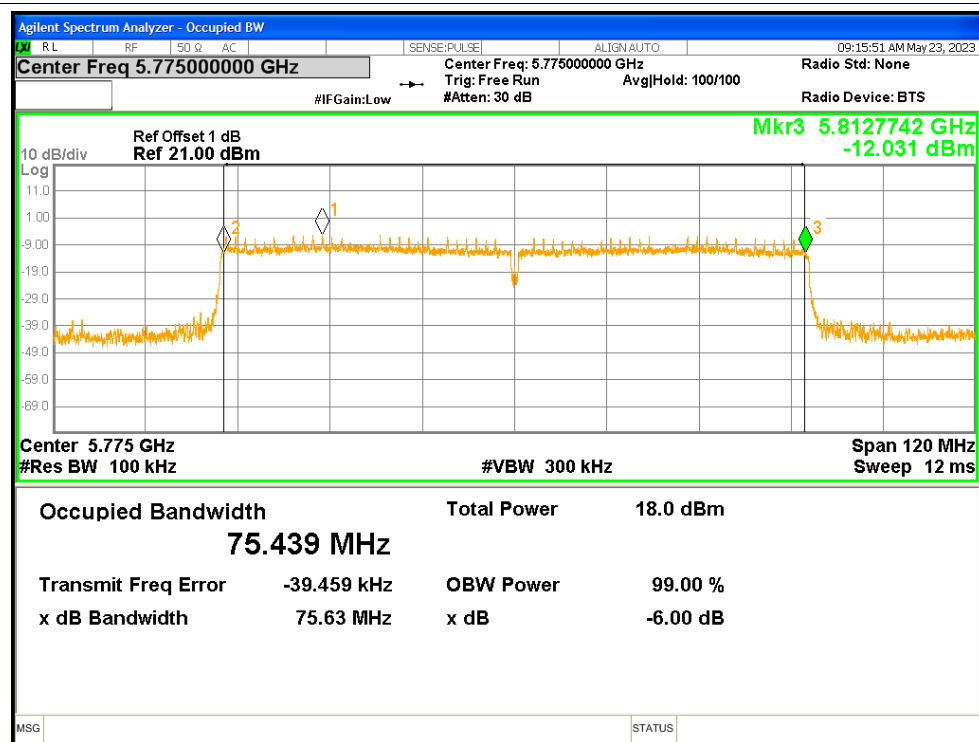
-6dB Bandwidth NVNT a 5825MHz**-6dB Bandwidth NVNT n20 5745MHz**

-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**

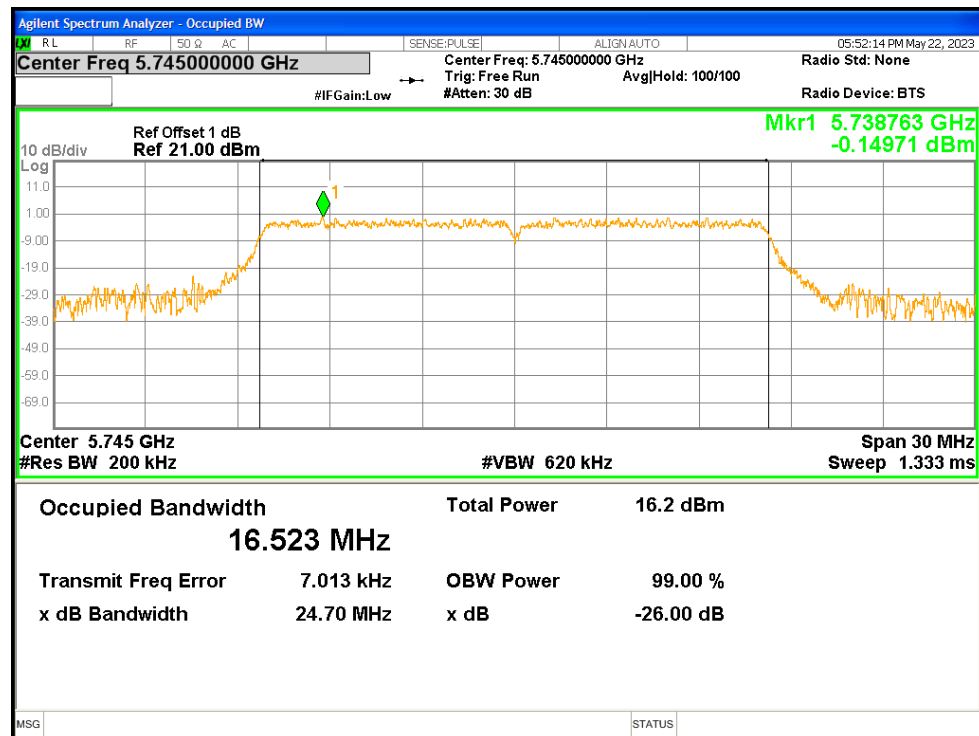
-6dB Bandwidth NVNT ac40 5795MHz**-6dB Bandwidth NVNT ac80 5775MHz**

4. Occupied Channel Bandwidth

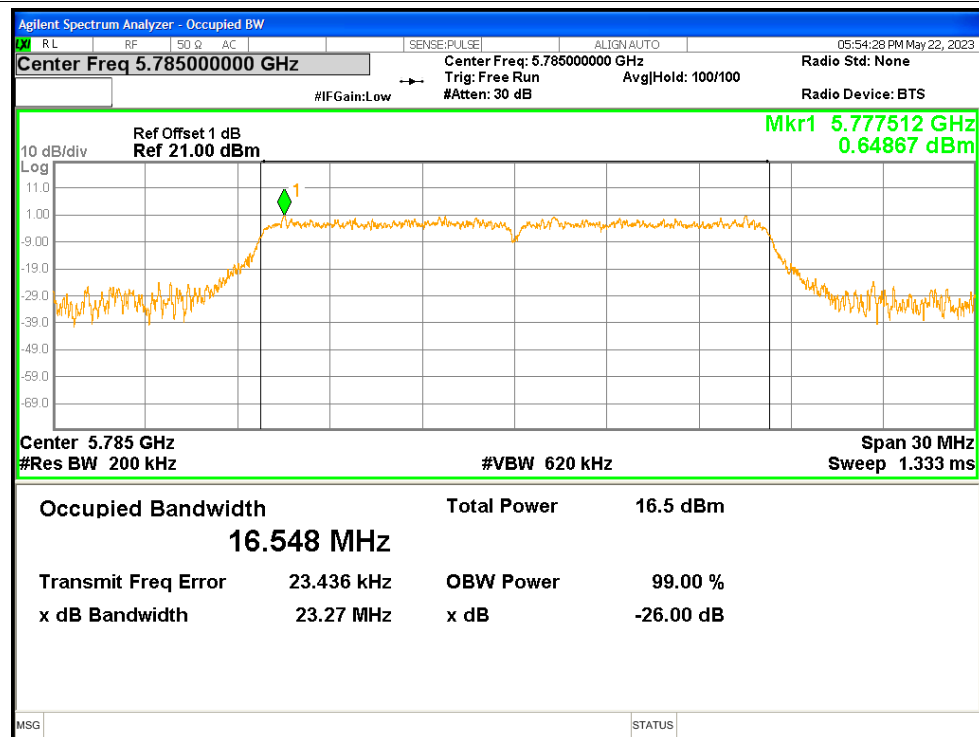
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.5226
NVNT	a	5785	16.5477
NVNT	a	5825	16.5636
NVNT	n20	5745	17.6157
NVNT	n20	5785	17.6388
NVNT	n20	5825	17.6454
NVNT	n40	5755	36.2464
NVNT	n40	5795	36.2706
NVNT	ac20	5745	17.6361
NVNT	ac20	5785	17.6461
NVNT	ac20	5825	17.6271
NVNT	ac40	5755	36.2213
NVNT	ac40	5795	36.2695
NVNT	ac80	5775	75.5622

Test Graphs

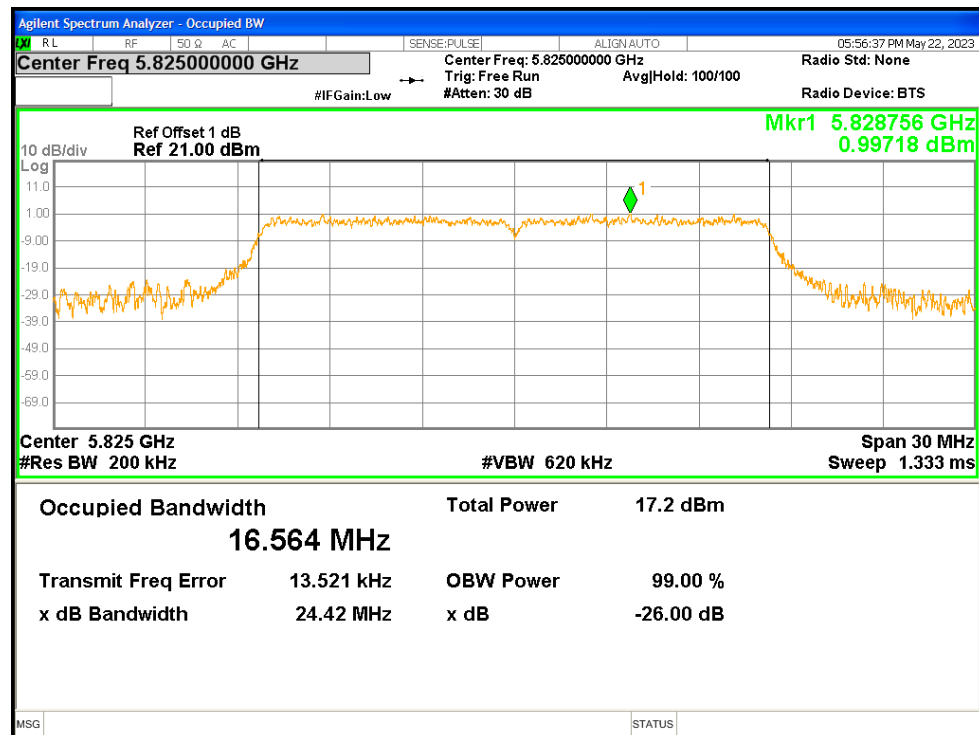
OBW NVNT a 5745MHz



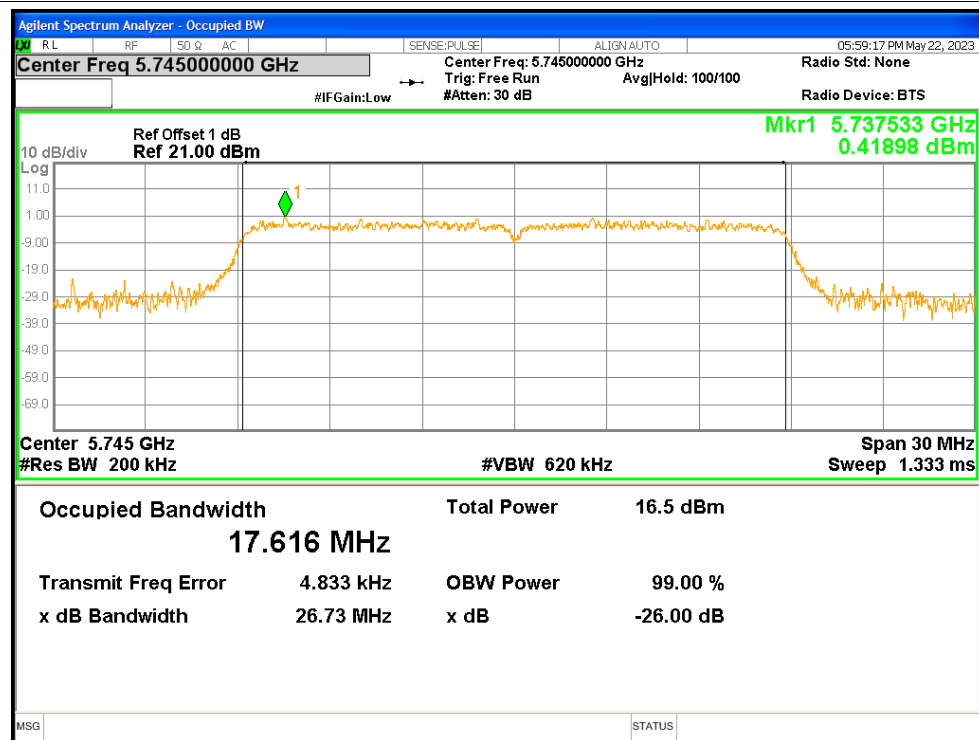
OBW NVNT a 5785MHz



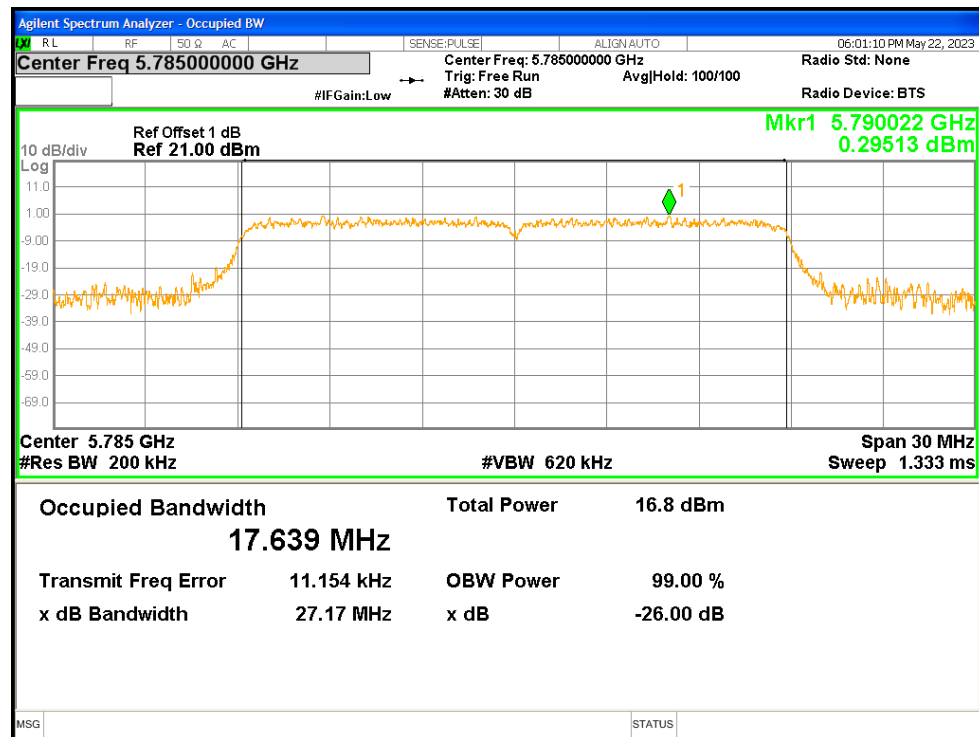
OBW NVNT a 5825MHz



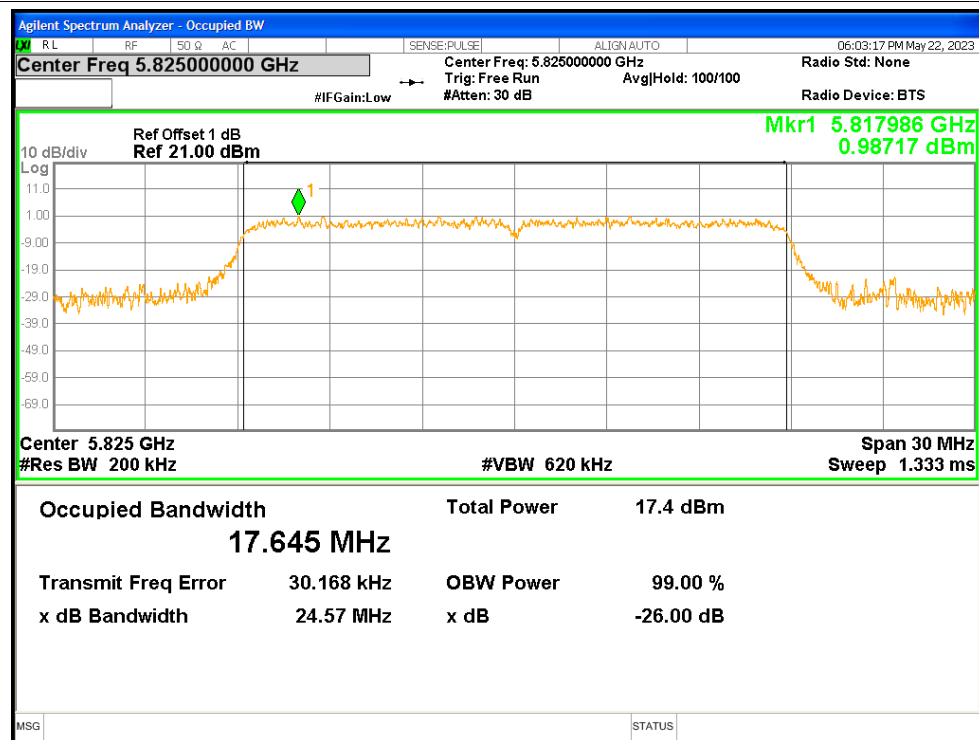
OBW NVNT n20 5745MHz



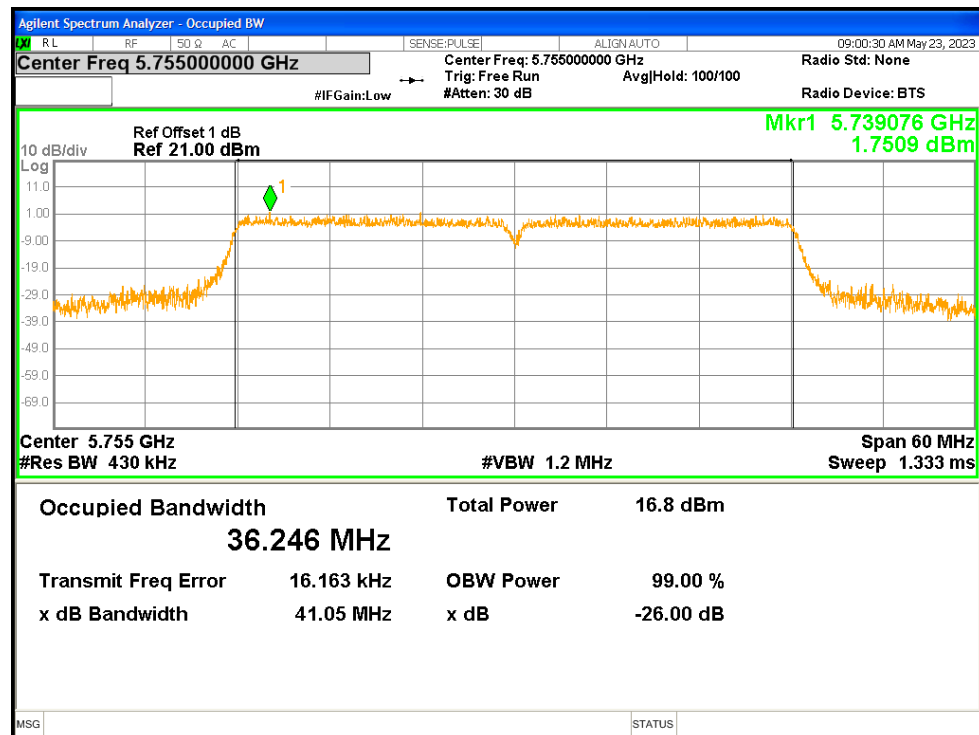
OBW NVNT n20 5785MHz



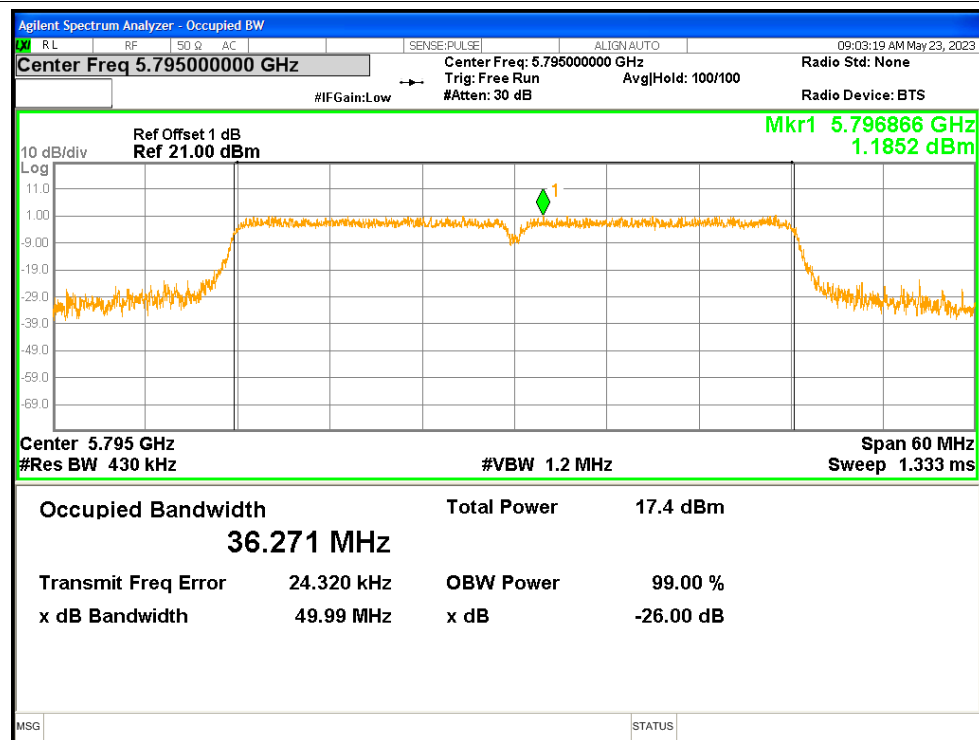
OBW NVNT n20 5825MHz



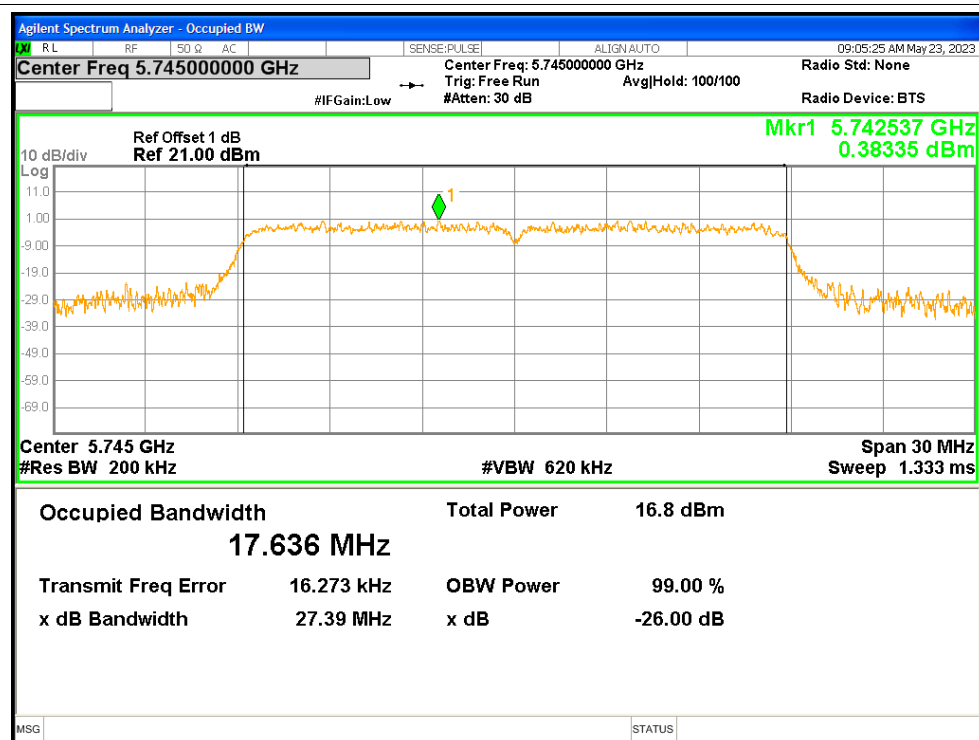
OBW NVNT n40 5755MHz



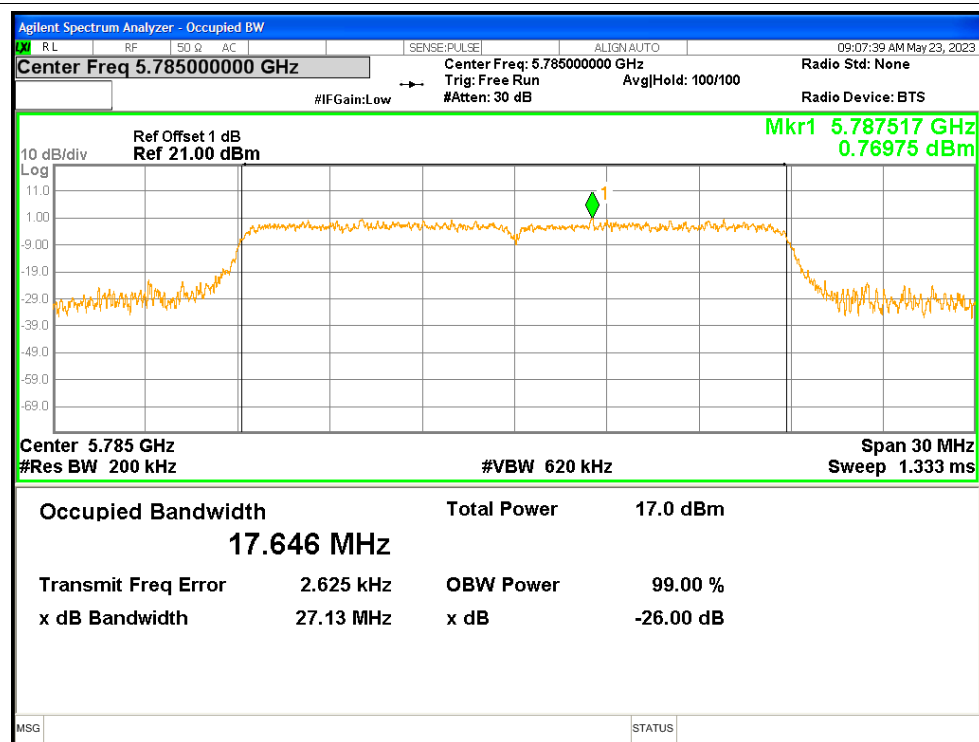
OBW NVNT n40 5795MHz



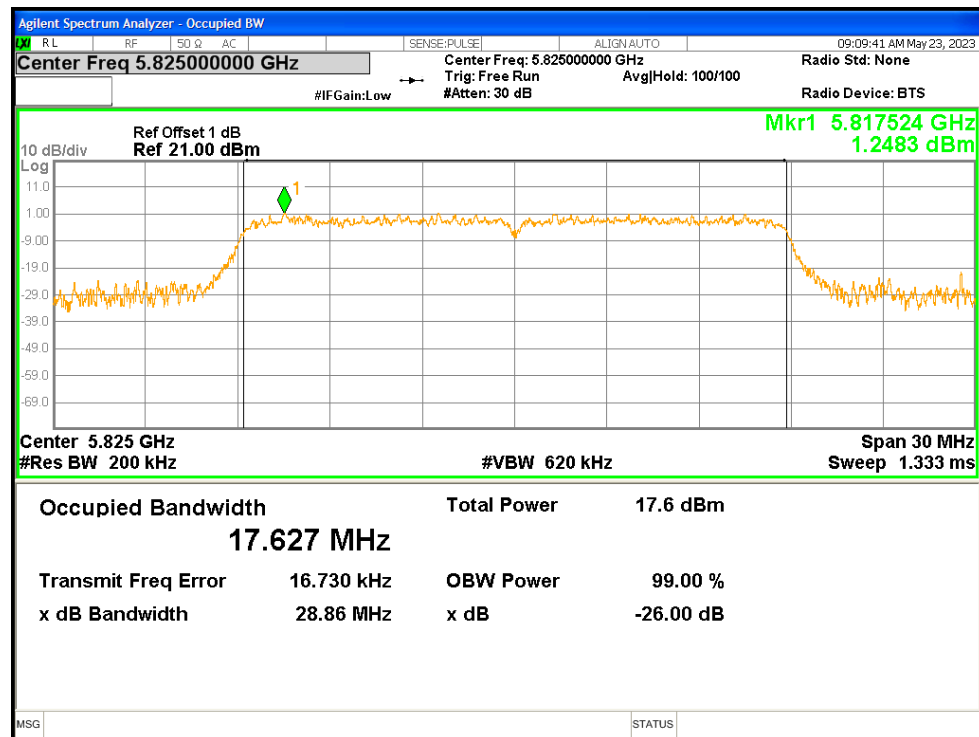
OBW NVNT ac20 5745MHz



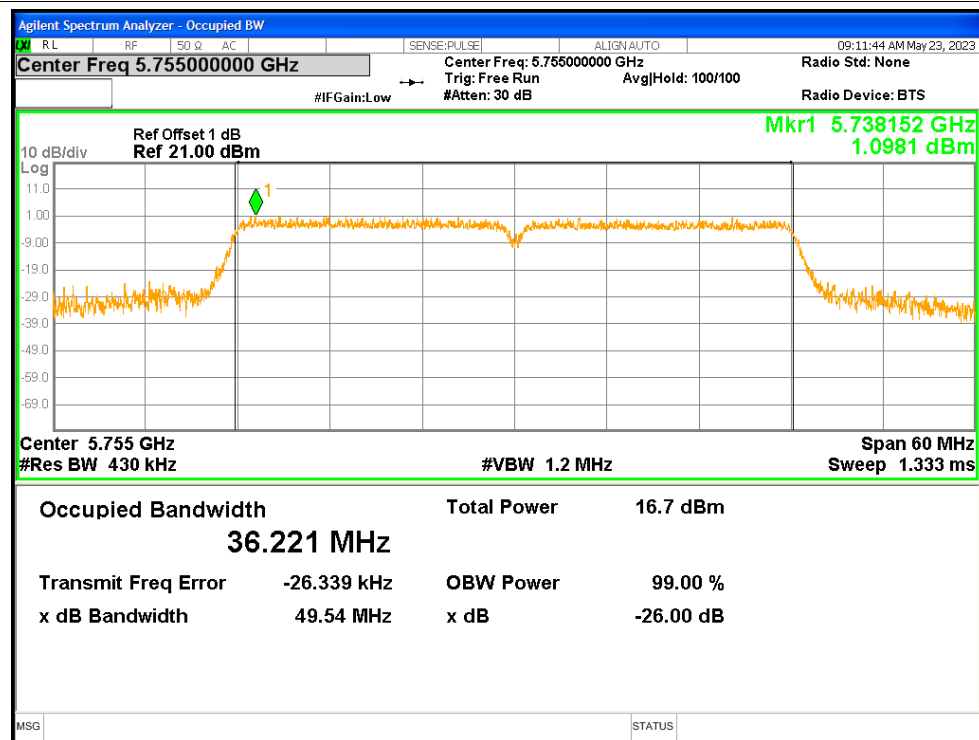
OBW NVNT ac20 5785MHz



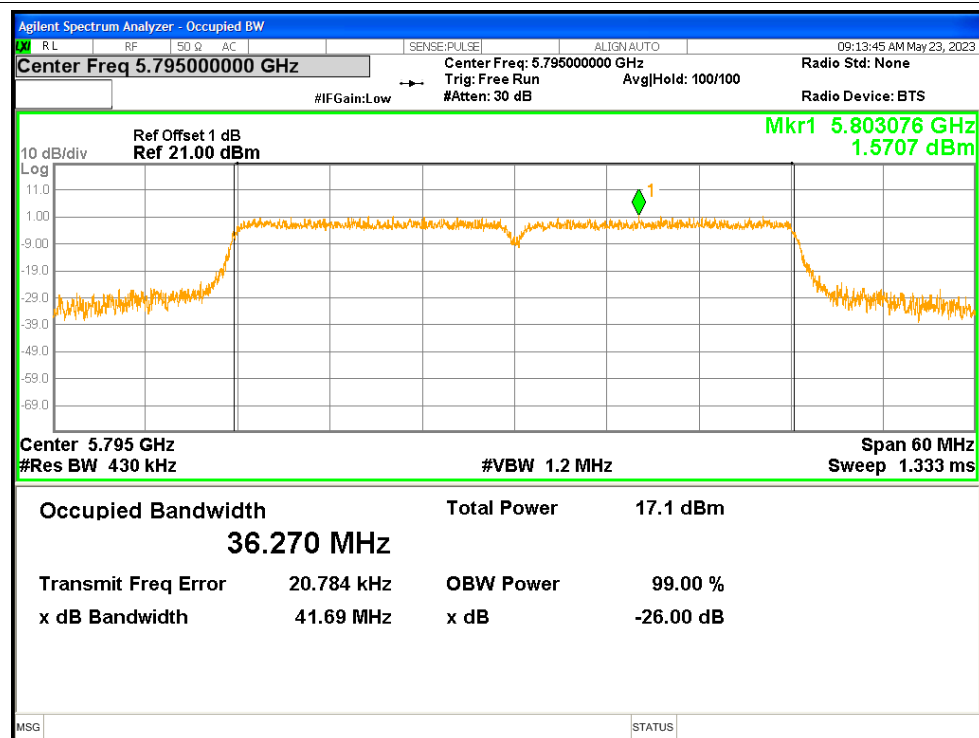
OBW NVNT ac20 5825MHz



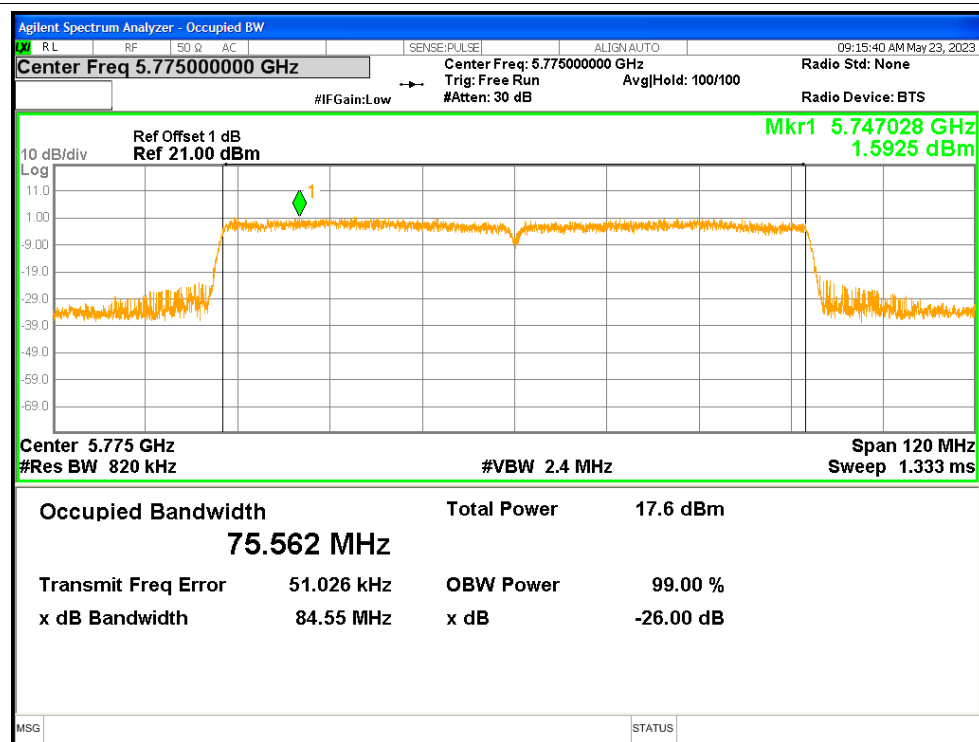
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz



OBW NVNT ac80 5775MHz

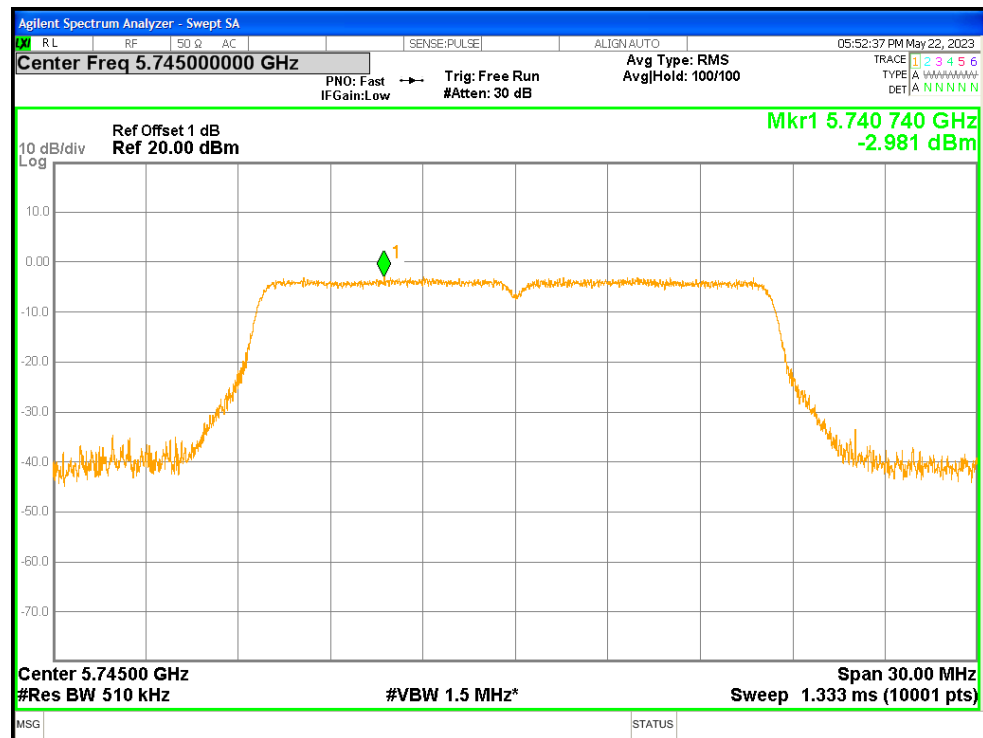


5. Maximum Power Spectral Density Level

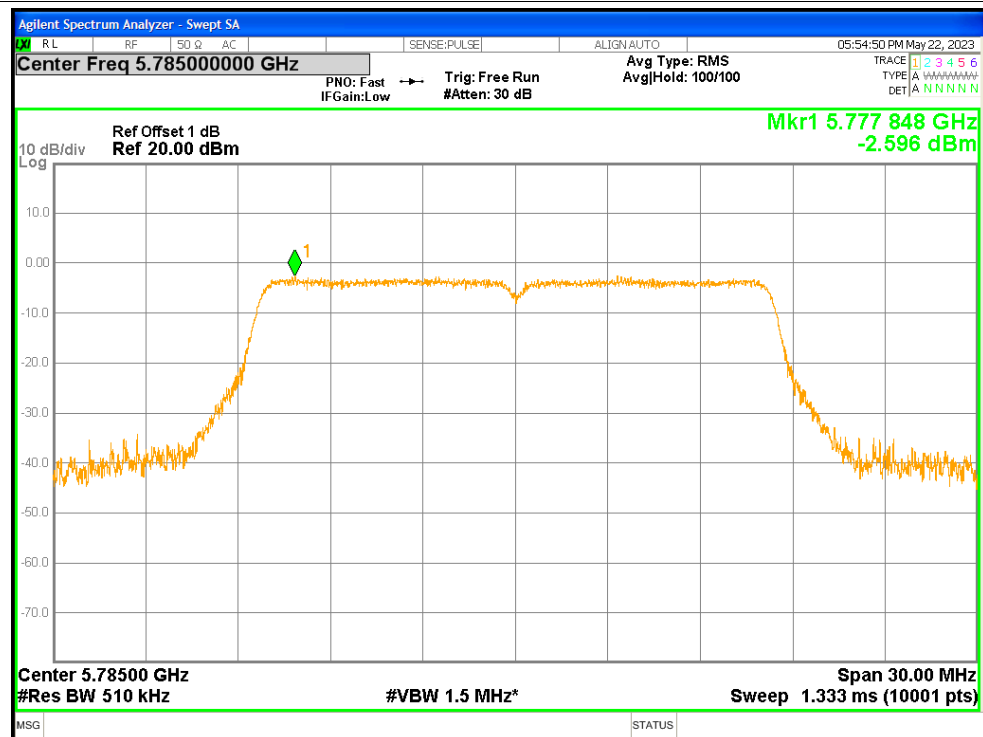
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-2.981	0.16	-2.821	<=30	Pass
NVNT	a	5785	-2.596	0.16	-2.436	<=30	Pass
NVNT	a	5825	-2.065	0.16	-1.905	<=30	Pass
NVNT	n20	5745	-3.053	0.19	-2.863	<=30	Pass
NVNT	n20	5785	-2.679	0.19	-2.489	<=30	Pass
NVNT	n20	5825	-1.585	0.19	-1.395	<=30	Pass
NVNT	n40	5755	-5.471	0.37	-5.101	<=30	Pass
NVNT	n40	5795	-5.247	0.43	-4.817	<=30	Pass
NVNT	ac20	5745	-2.508	0.19	-2.318	<=30	Pass
NVNT	ac20	5785	-2.524	0.19	-2.334	<=30	Pass
NVNT	ac20	5825	-1.795	0.19	-1.605	<=30	Pass
NVNT	ac40	5755	-5.688	0.54	-5.148	<=30	Pass
NVNT	ac40	5795	-5.565	0.36	-5.205	<=30	Pass
NVNT	ac80	5775	-8.881	0.7	-8.181	<=30	Pass

Test Graphs

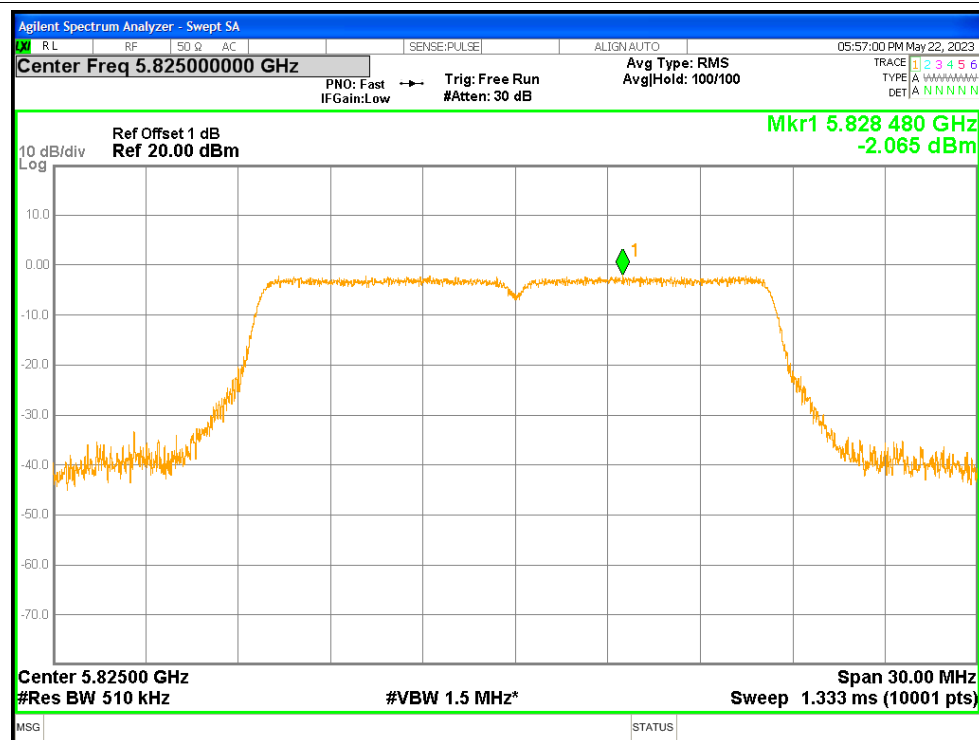
PSD NVNT a 5745MHz



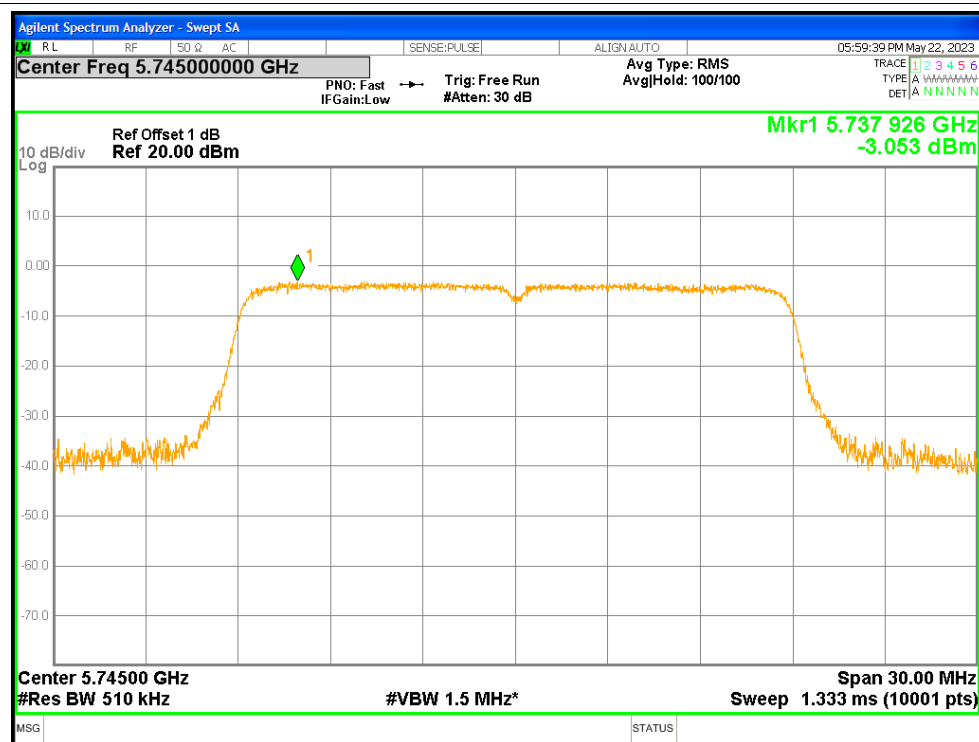
PSD NVNT a 5785MHz



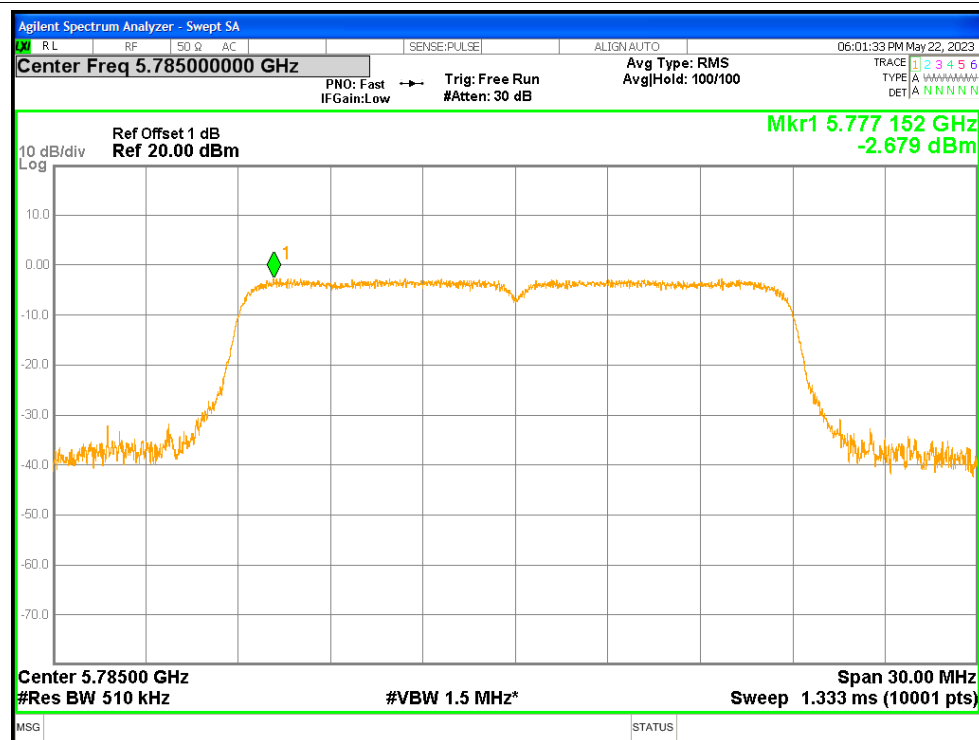
PSD NVNT a 5825MHz



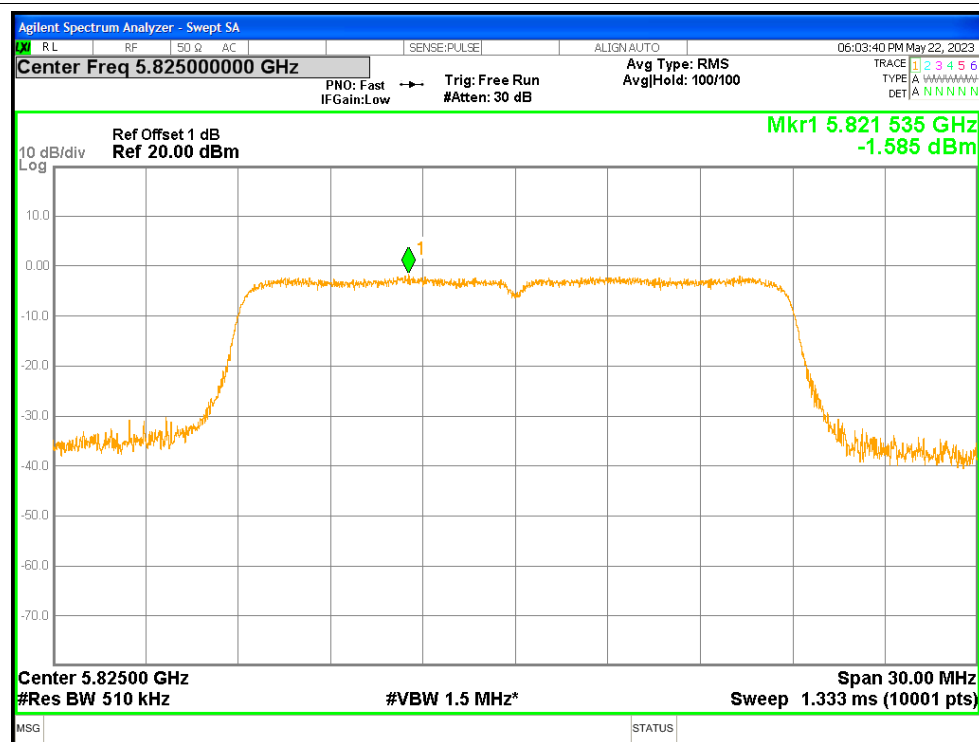
PSD NVNT n20 5745MHz



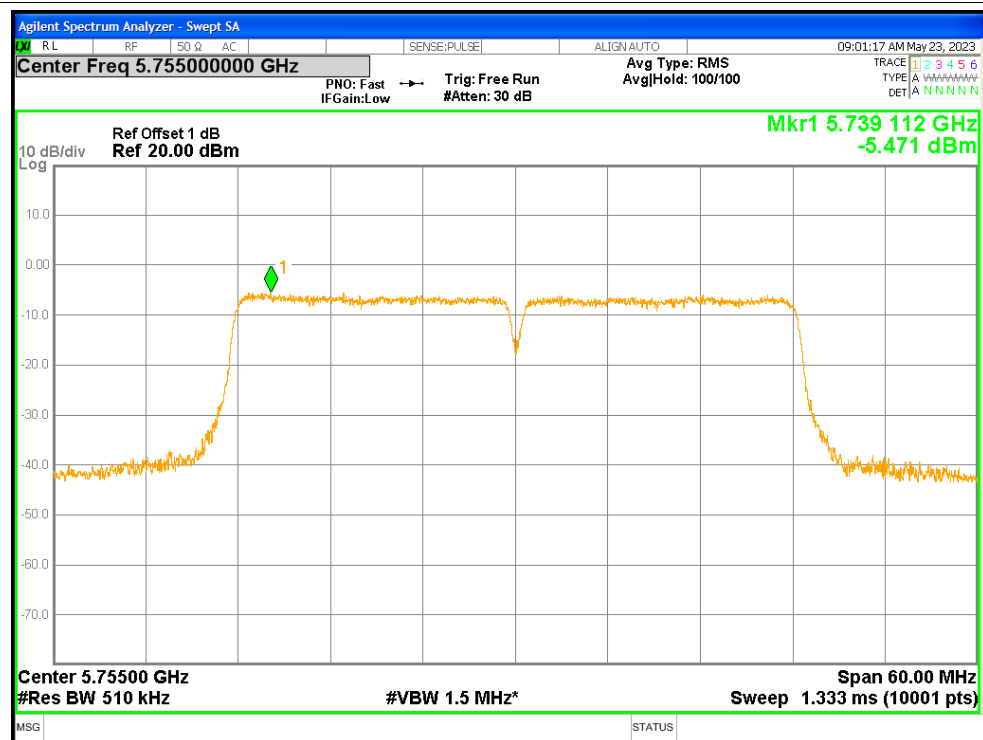
PSD NVNT n20 5785MHz



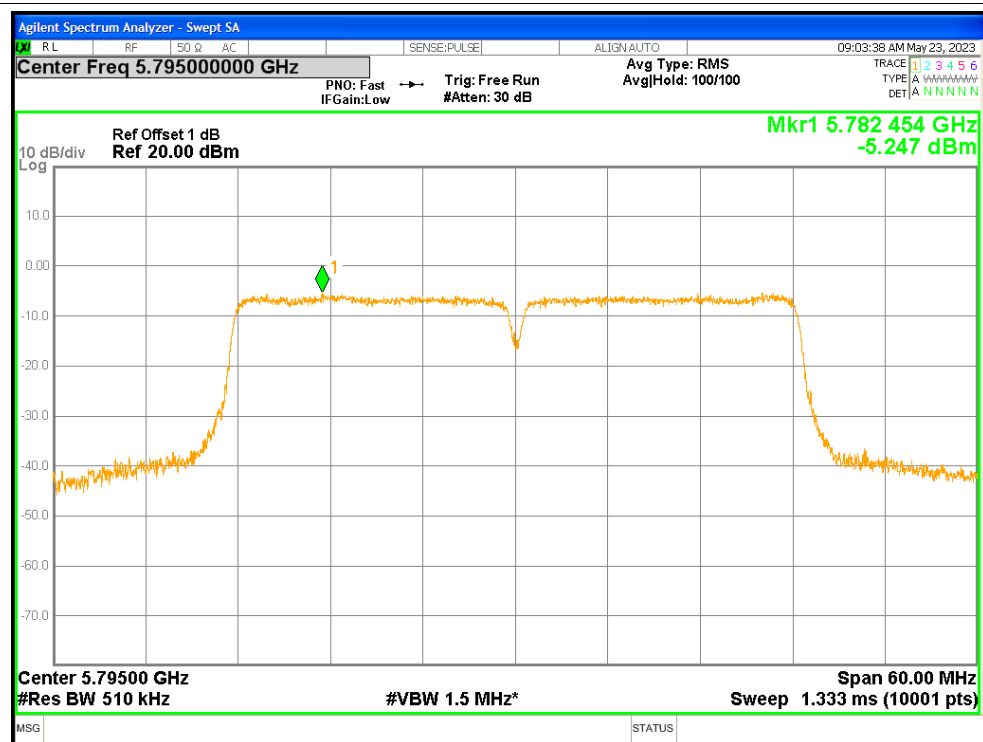
PSD NVNT n20 5825MHz



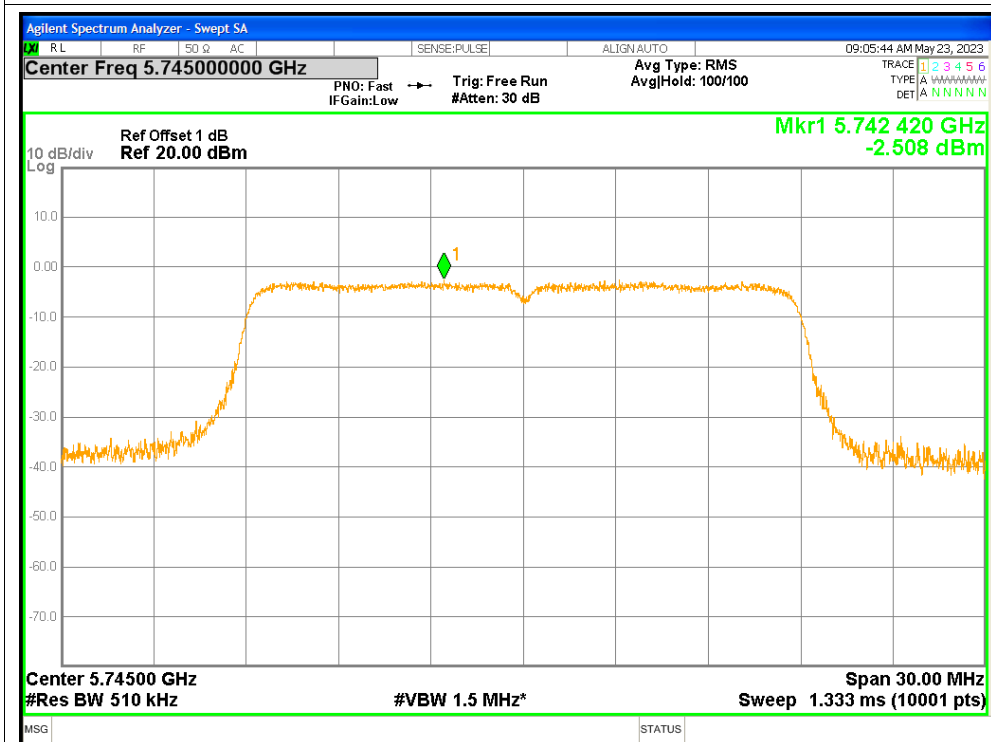
PSD NVNT n40 5755MHz



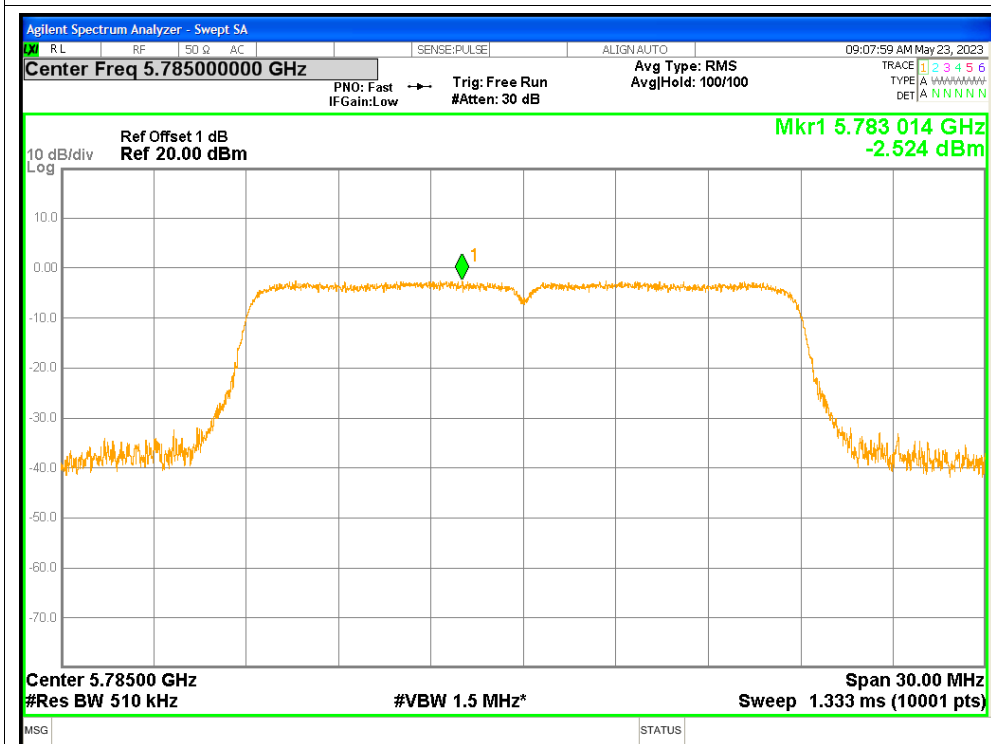
PSD NVNT n40 5795MHz



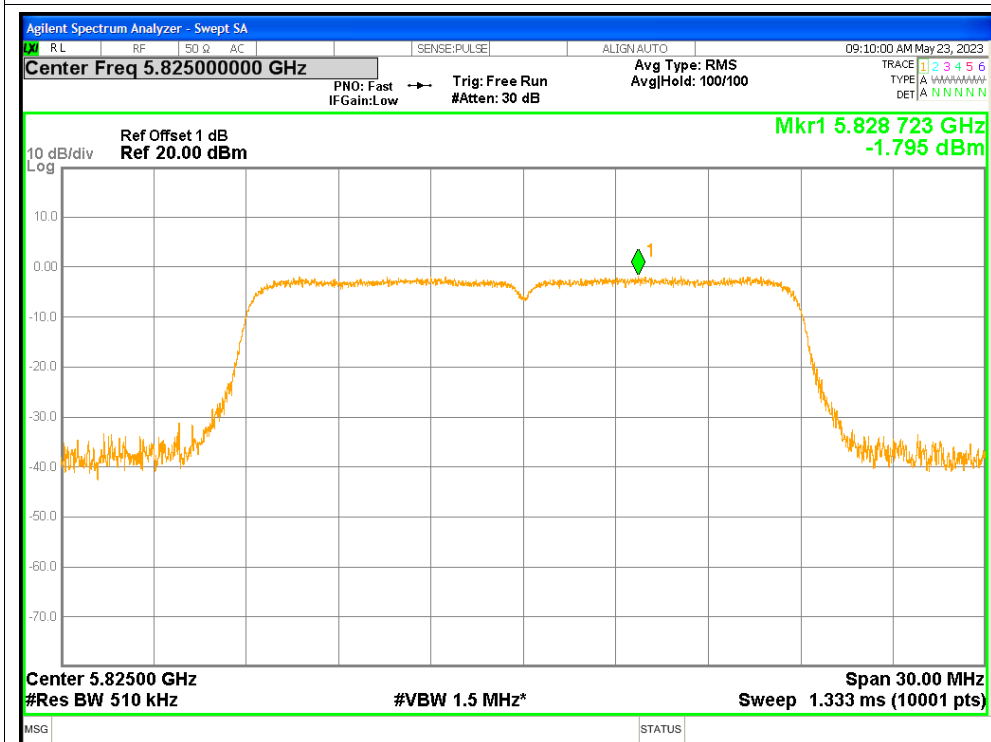
PSD NVNT ac20 5745MHz



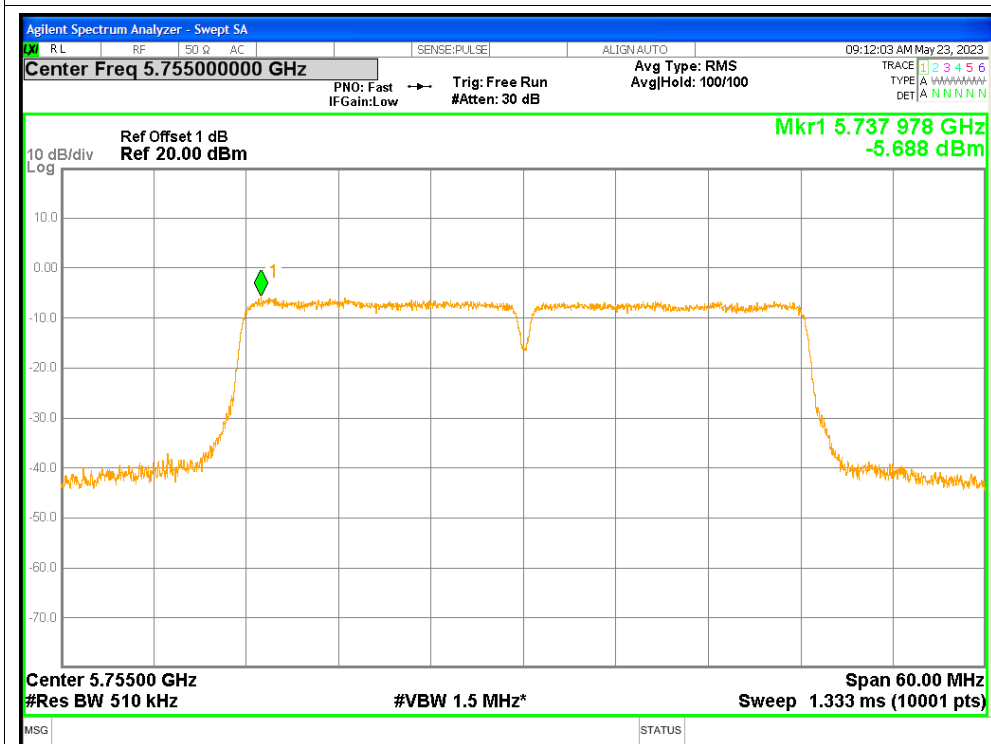
PSD NVNT ac20 5785MHz



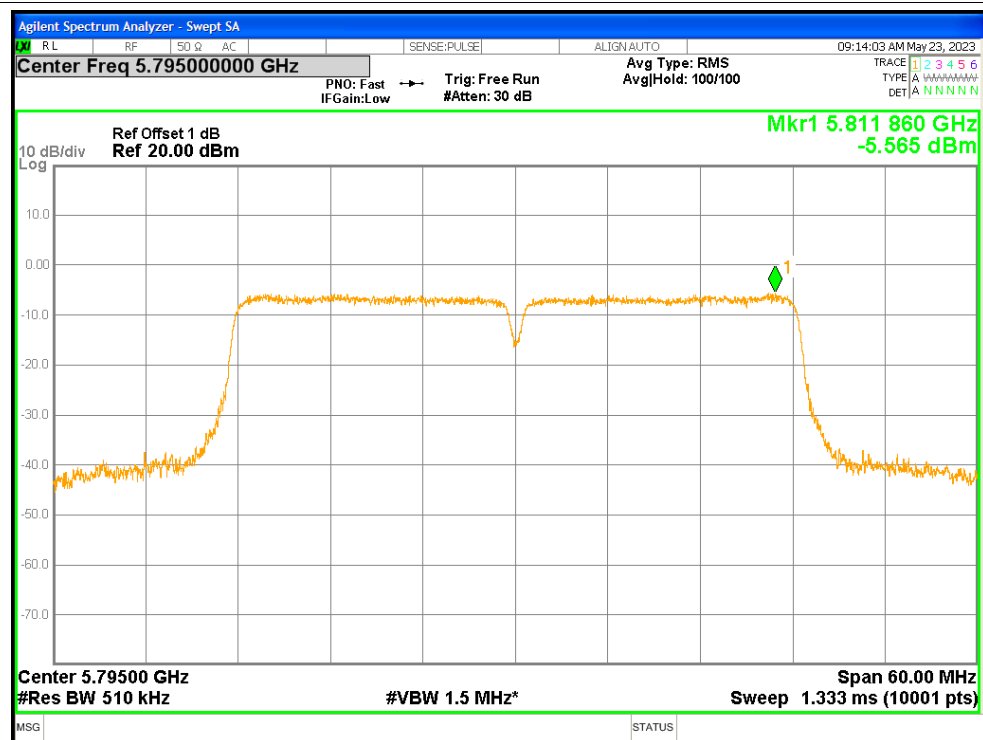
PSD NVNT ac20 5825MHz



PSD NVNT ac40 5755MHz



PSD NVNT ac40 5795MHz



PSD NVNT ac80 5775MHz

