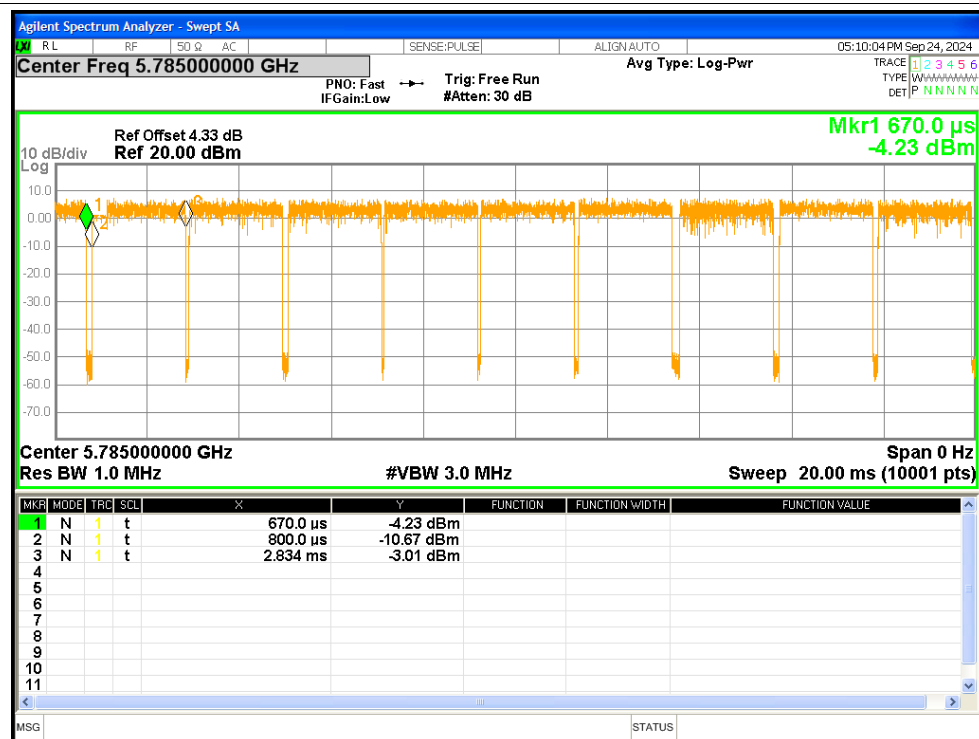


1. Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	93.99	0.27	0.49
NVNT	a	5785	93.99	0.27	0.49
NVNT	a	5825	93.99	0.27	0.49
NVNT	n20	5745	94.42	0.25	0.53
NVNT	n20	5785	94.04	0.27	0.53
NVNT	n20	5825	94.42	0.25	0.53
NVNT	n40	5755	88.95	0.51	1.07
NVNT	n40	5795	87.78	0.57	1.07
NVNT	ac20	5745	94.91	0.23	0.53
NVNT	ac20	5785	94.81	0.23	0.53
NVNT	ac20	5825	94.91	0.23	0.53
NVNT	ac40	5755	87.99	0.56	1.07
NVNT	ac40	5795	87.5	0.58	1.07
NVNT	ax20	5745	95.04	0.22	0.69
NVNT	ax20	5785	94.92	0.23	0.69
NVNT	ax20	5825	95.04	0.22	0.69
NVNT	ax40	5755	87.62	0.57	1.33
NVNT	ax40	5795	87.62	0.57	1.33



Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz

Duty Cycle NVNT ac20 5825MHz

Duty Cycle NVNT ax20 5785MHz

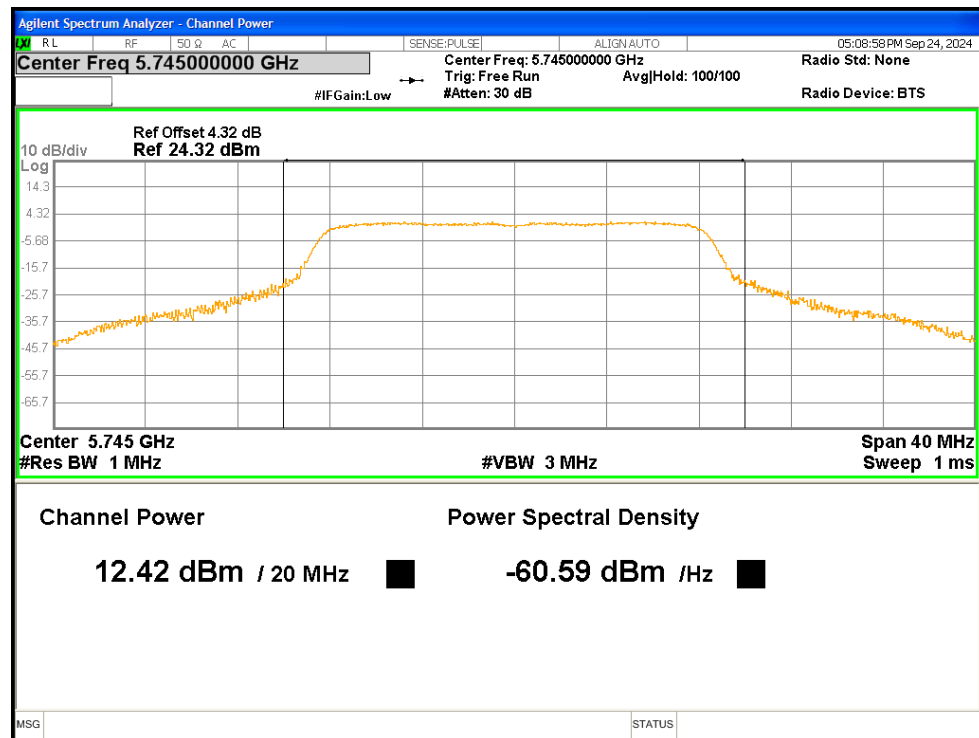
Duty Cycle NVNT ax40 5755MHz

2. Maximum Conducted Output Power

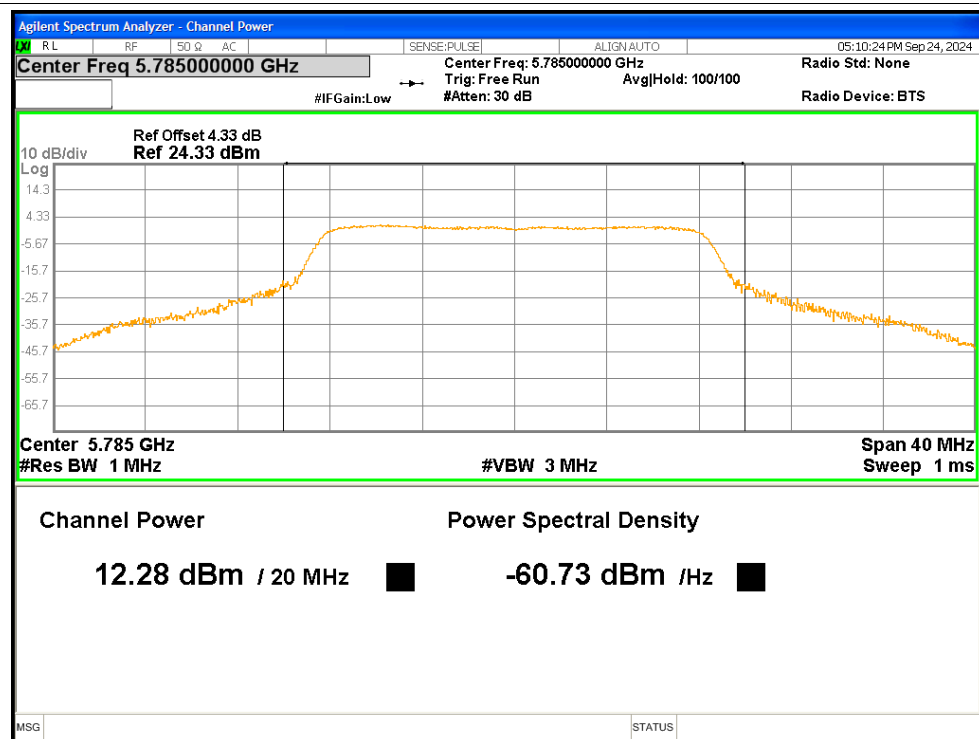
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	12.42	0.27	12.69	<=30	Pass
NVNT	a	5785	12.28	0.27	12.55	<=30	Pass
NVNT	a	5825	11.44	0.27	11.71	<=30	Pass
NVNT	n20	5745	12.37	0.25	12.62	<=30	Pass
NVNT	n20	5785	12.28	0.27	12.55	<=30	Pass
NVNT	n20	5825	11.45	0.25	11.7	<=30	Pass
NVNT	n40	5755	11.77	0.51	12.28	<=30	Pass
NVNT	n40	5795	11.73	0.57	12.3	<=30	Pass
NVNT	ac20	5745	12.37	0.23	12.6	<=30	Pass
NVNT	ac20	5785	12.3	0.23	12.53	<=30	Pass
NVNT	ac20	5825	11.45	0.23	11.68	<=30	Pass
NVNT	ac40	5755	11.64	0.56	12.2	<=30	Pass
NVNT	ac40	5795	11.56	0.58	12.14	<=30	Pass
NVNT	ax20	5745	12.3	0.22	12.52	<=30	Pass
NVNT	ax20	5785	12.23	0.23	12.46	<=30	Pass
NVNT	ax20	5825	11.52	0.22	11.74	<=30	Pass
NVNT	ax40	5755	11.8	0.57	12.37	<=30	Pass
NVNT	ax40	5795	11.59	0.57	12.16	<=30	Pass

Test Graphs

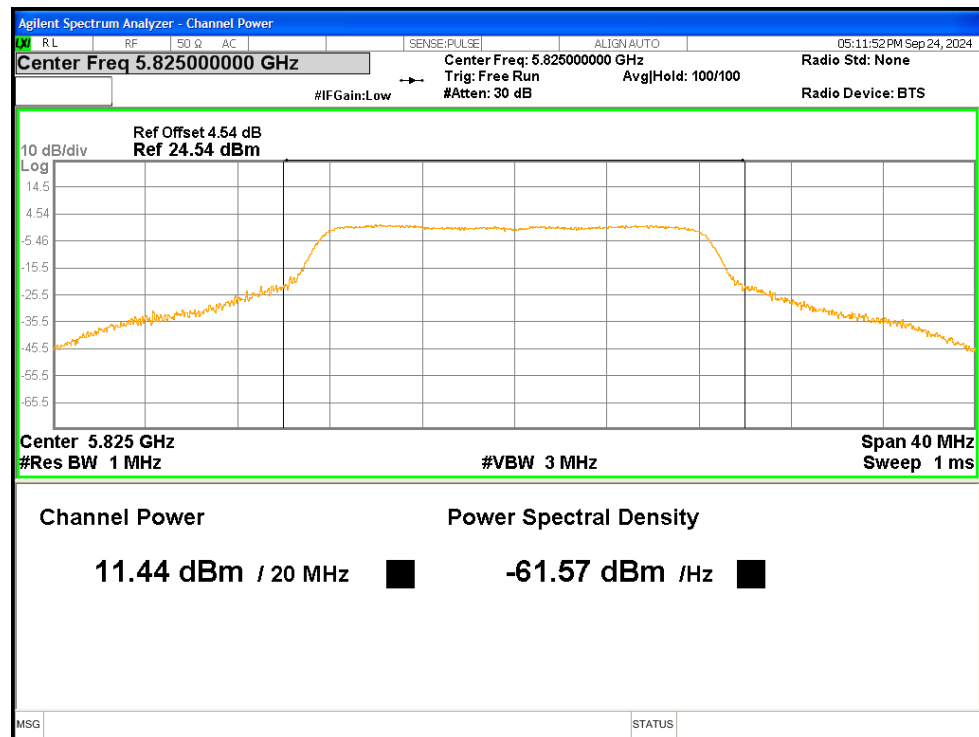
Power NVNT a 5745MHz



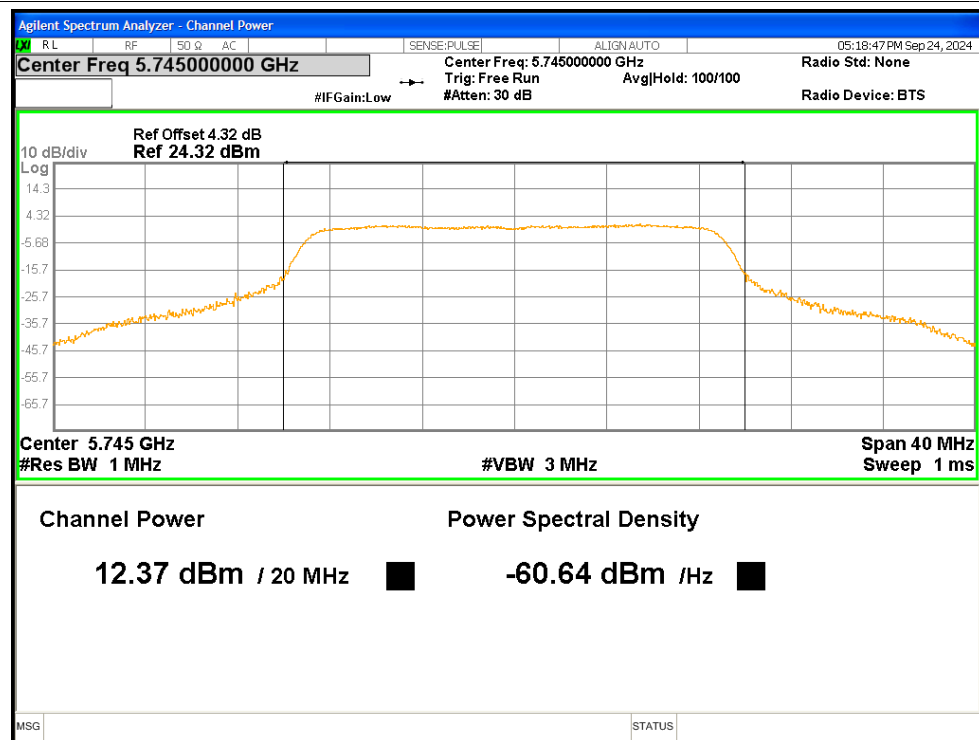
Power NVNT a 5785MHz



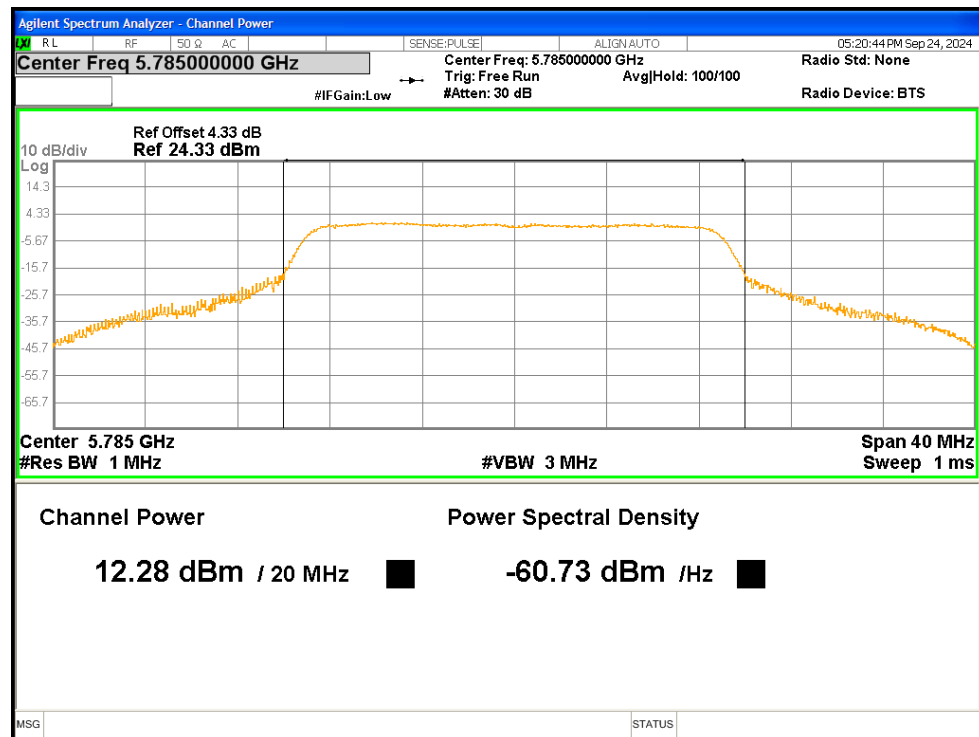
Power NVNT a 5825MHz



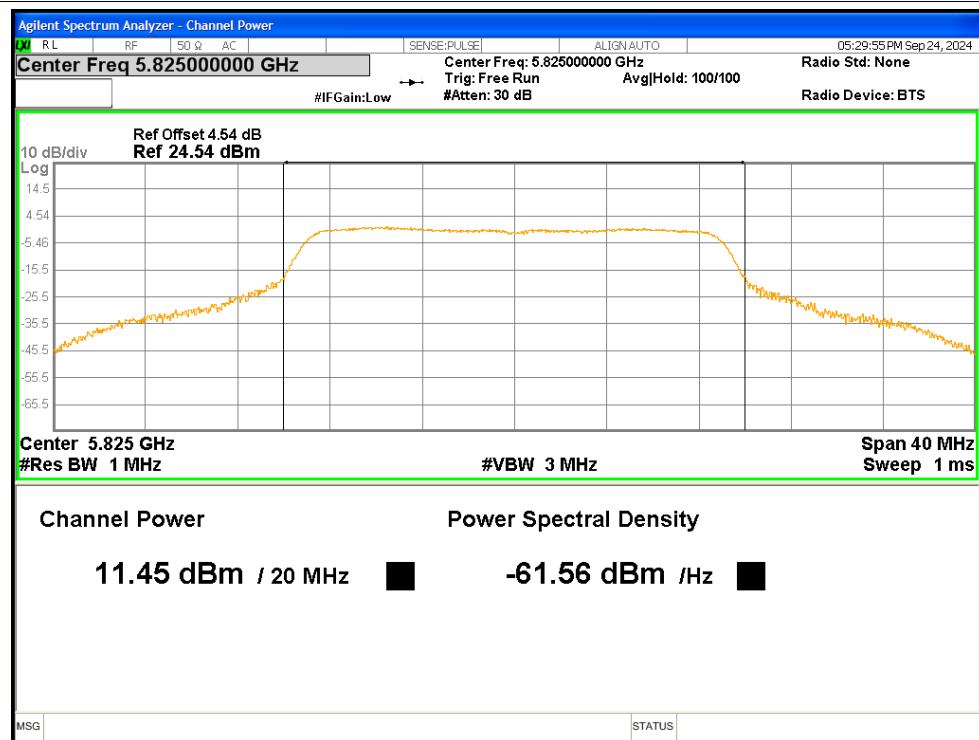
Power NVNT n20 5745MHz



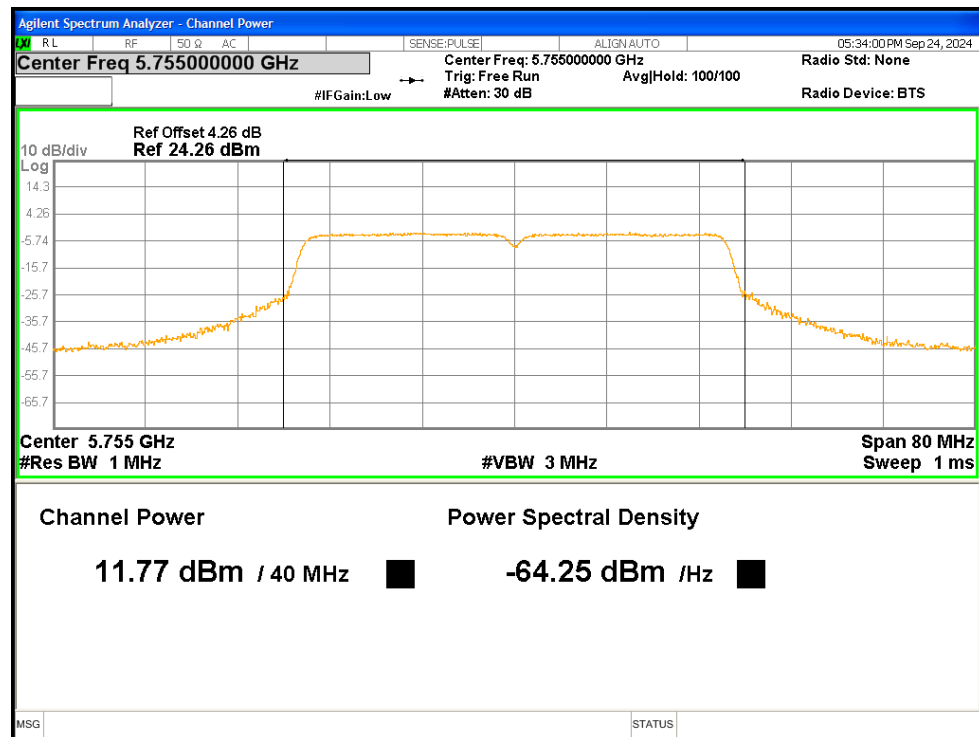
Power NVNT n20 5785MHz



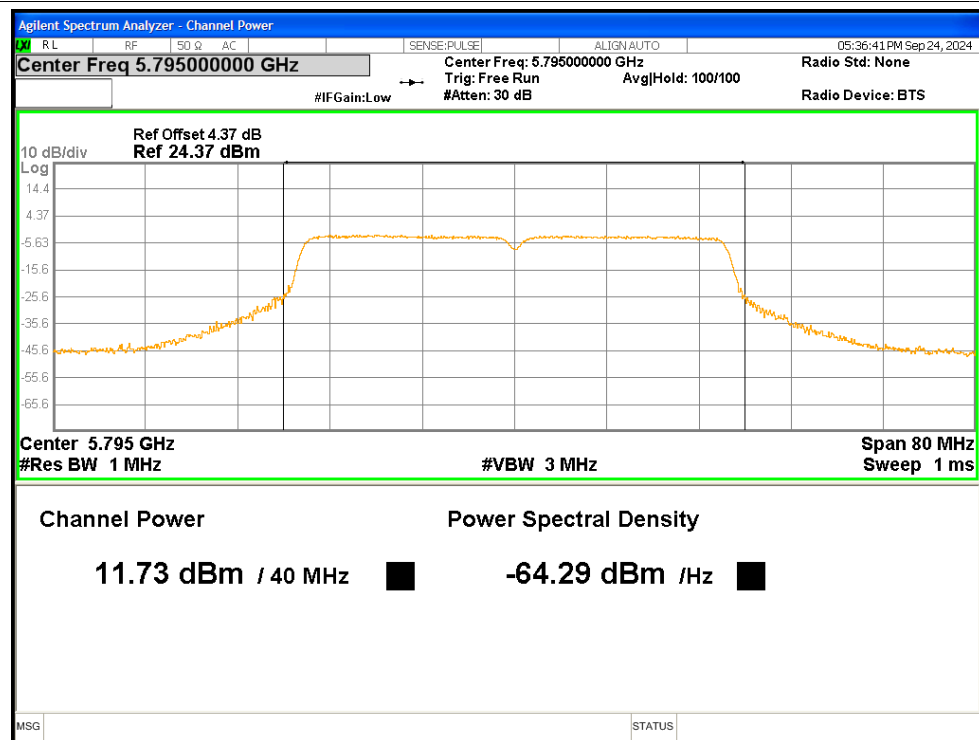
Power NVNT n20 5825MHz



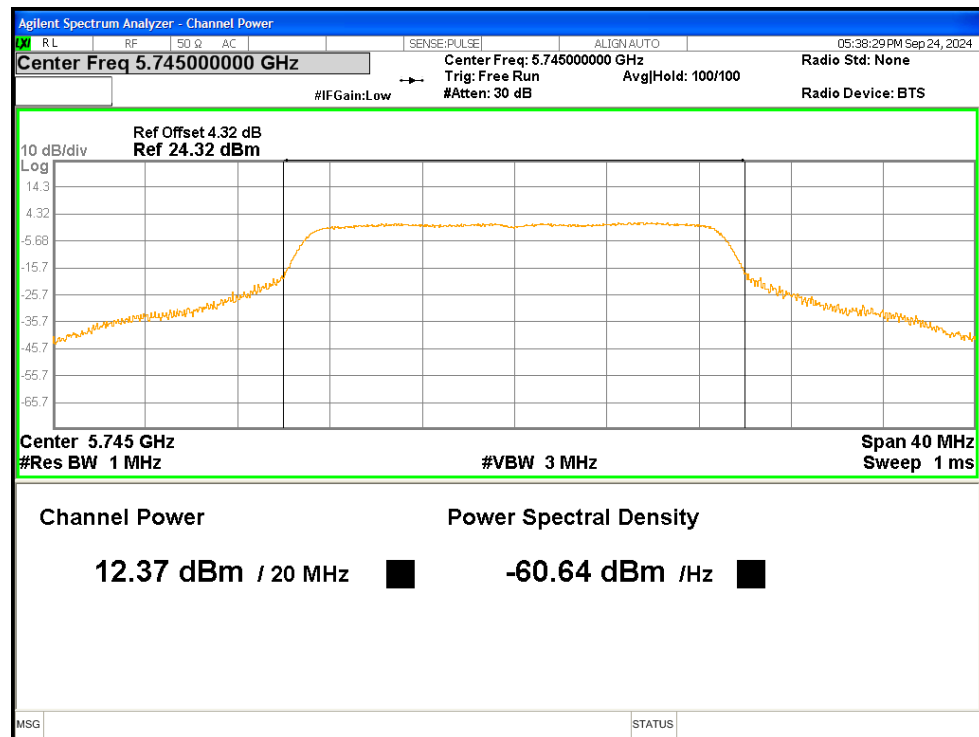
Power NVNT n40 5755MHz



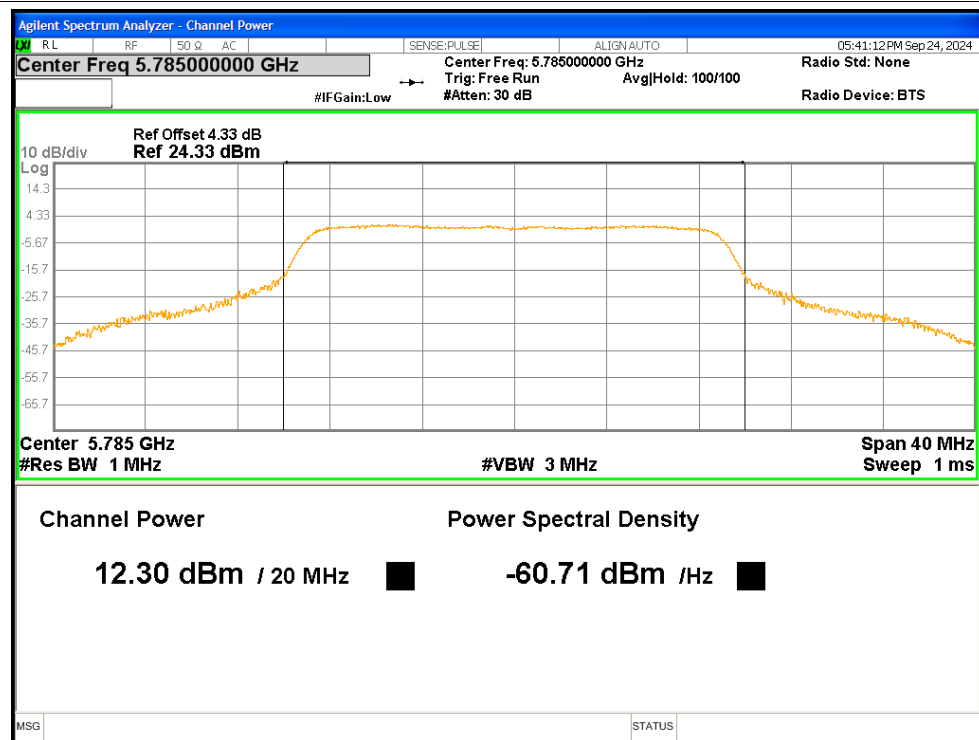
Power NVNT n40 5795MHz



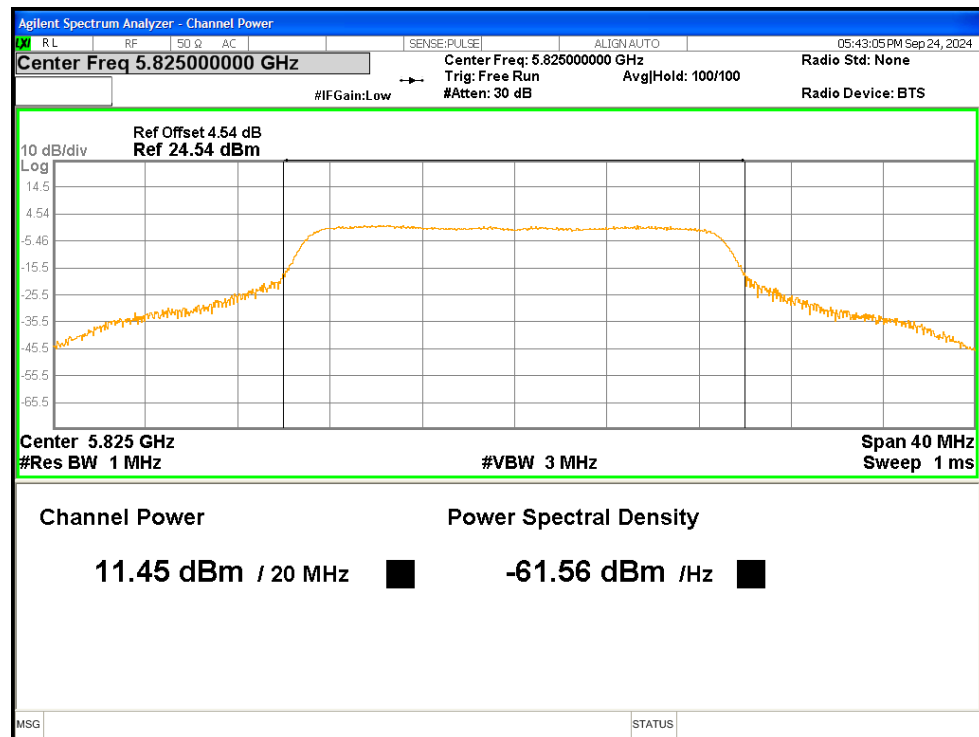
Power NVNT ac20 5745MHz



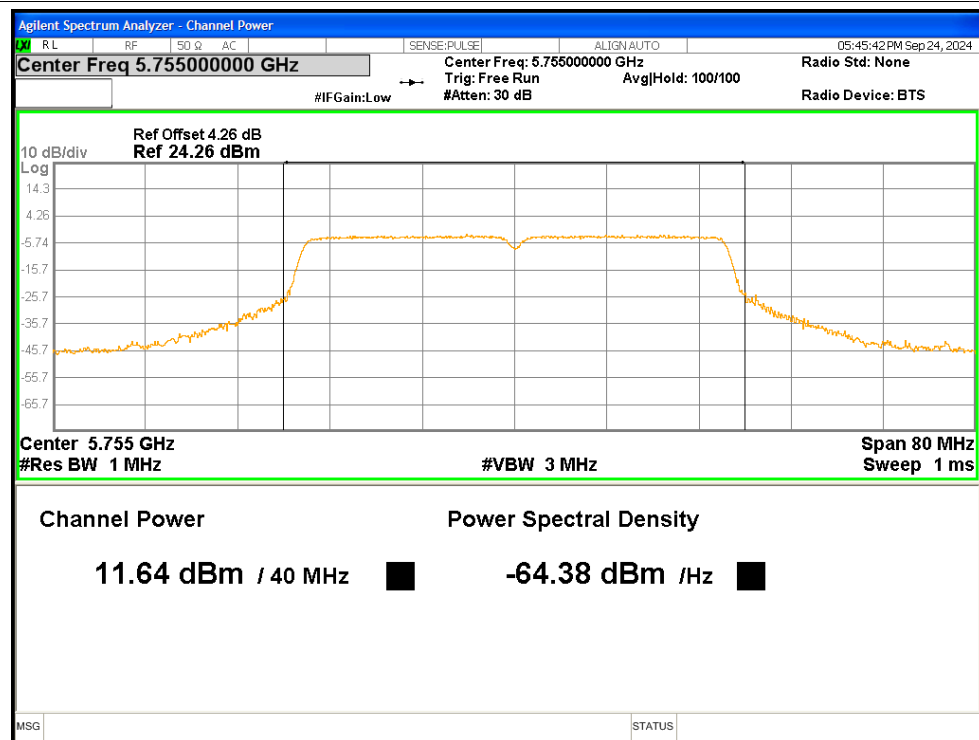
Power NVNT ac20 5785MHz



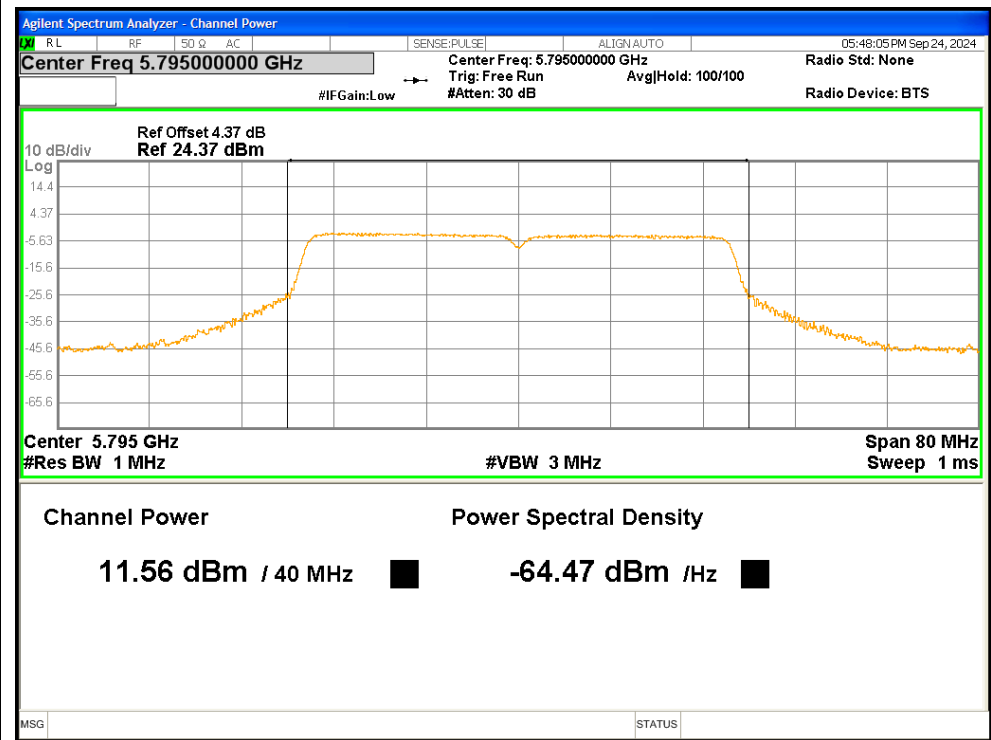
Power NVNT ac20 5825MHz



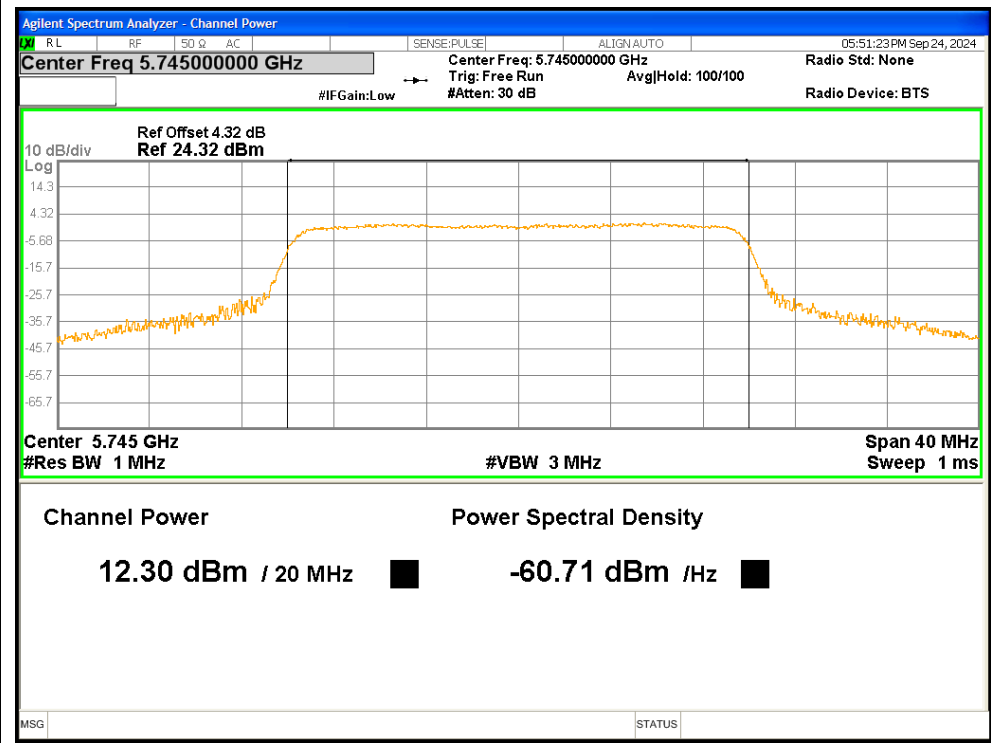
Power NVNT ac40 5755MHz



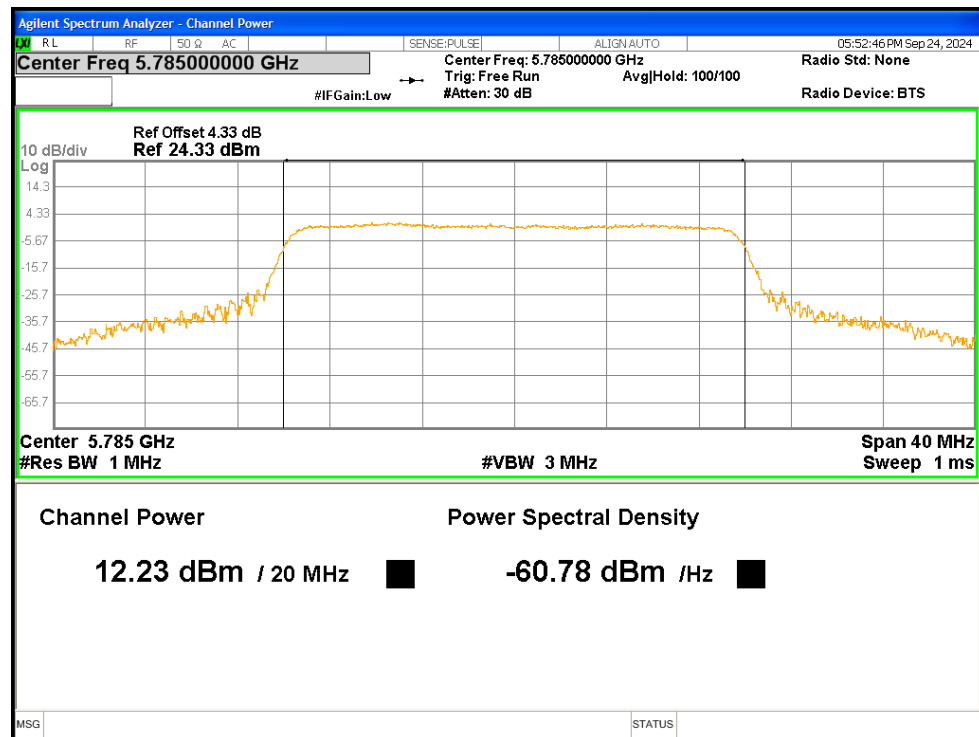
Power NVNT ac40 5795MHz



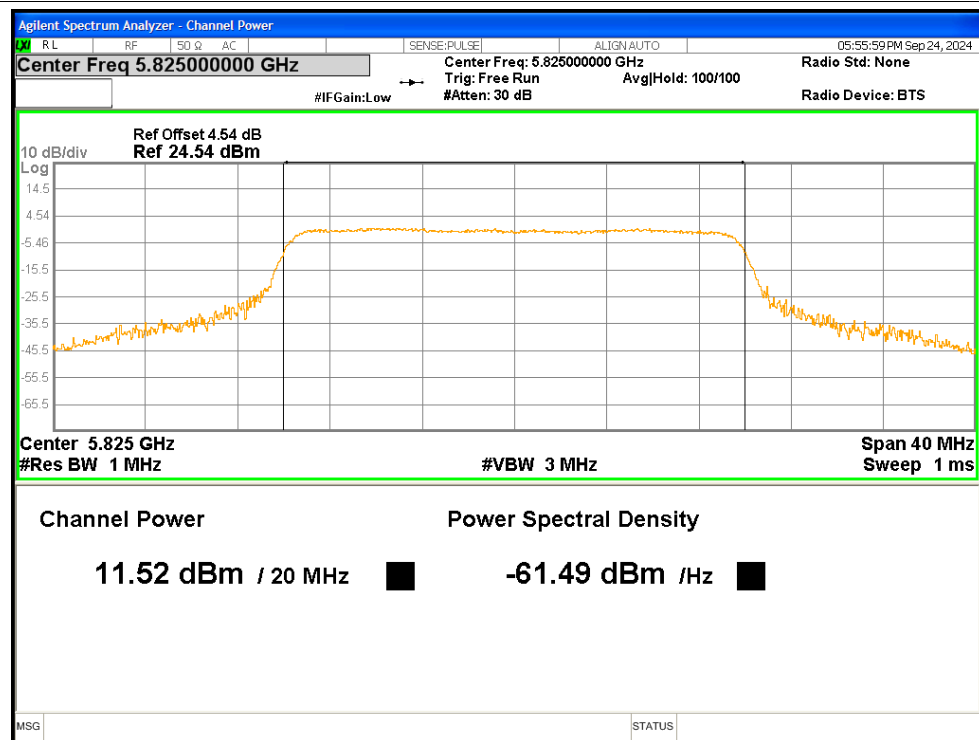
Power NVNT ax20 5745MHz



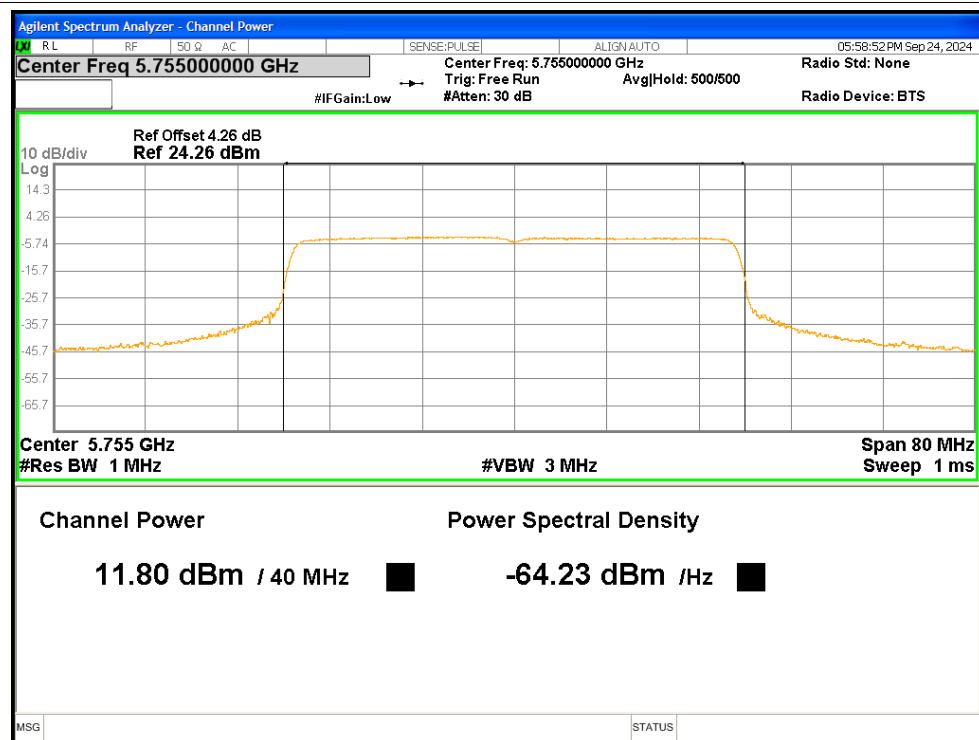
Power NVNT ax20 5785MHz



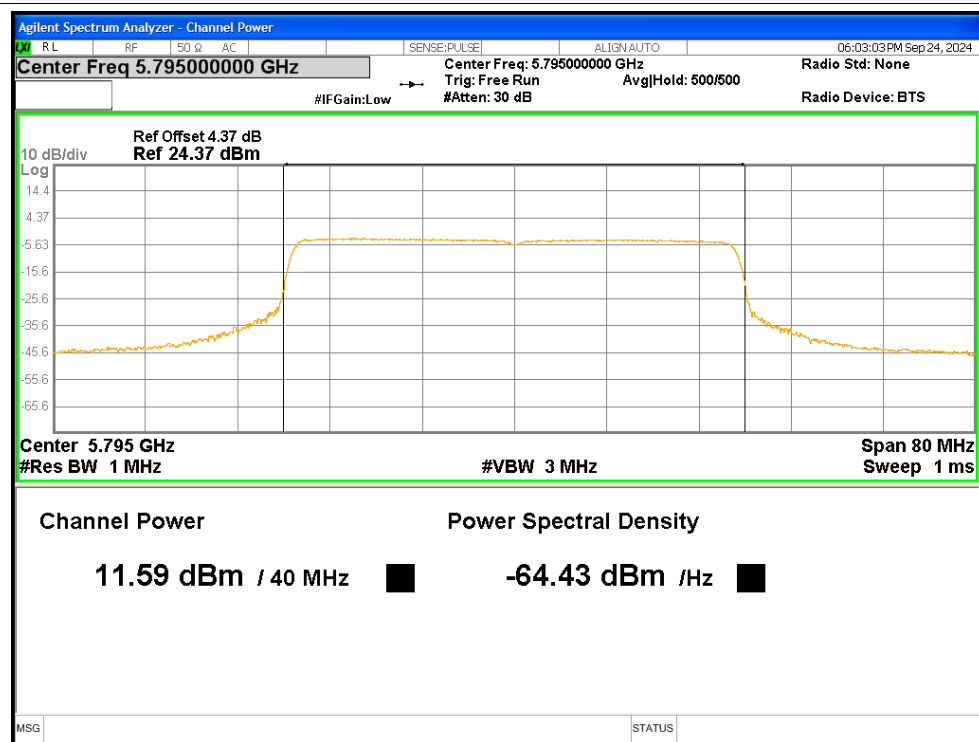
Power NVNT ax20 5825MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz

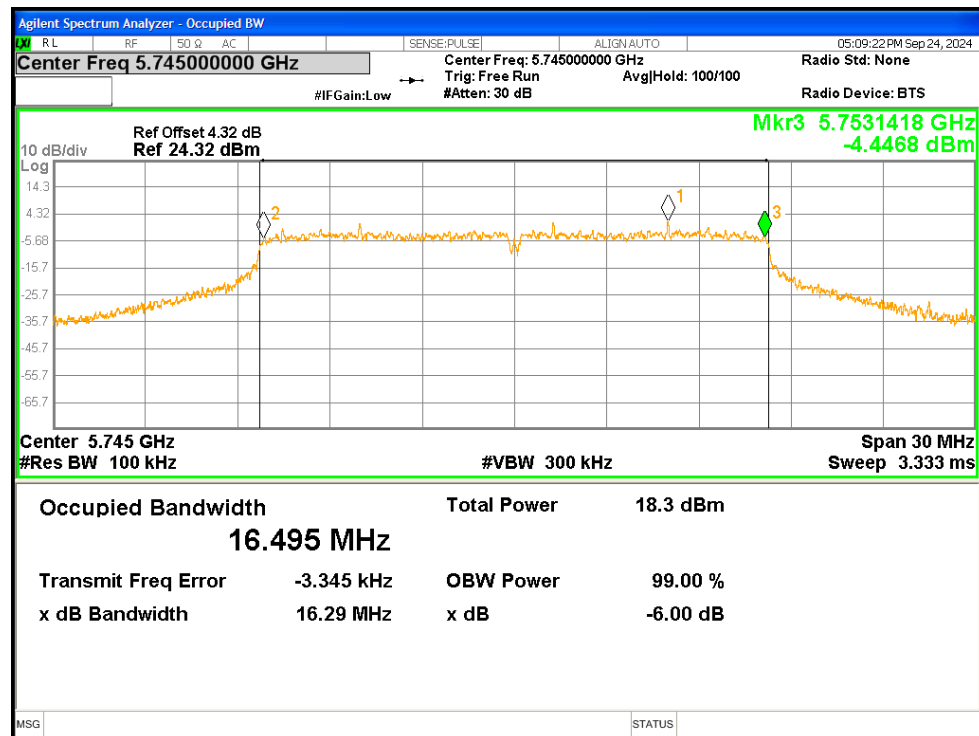


3. -6dB Bandwidth

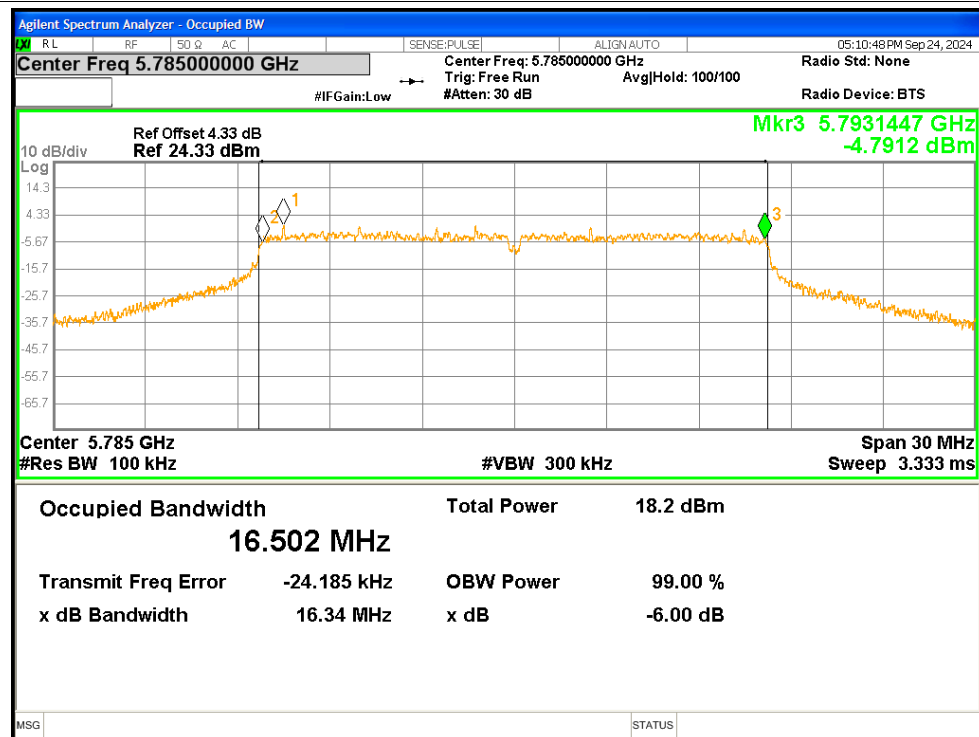
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.2903	≥ 0.5	Pass
NVNT	a	5785	16.3378	≥ 0.5	Pass
NVNT	a	5825	16.3292	≥ 0.5	Pass
NVNT	n20	5745	17.5902	≥ 0.5	Pass
NVNT	n20	5785	17.6368	≥ 0.5	Pass
NVNT	n20	5825	17.5545	≥ 0.5	Pass
NVNT	n40	5755	36.3105	≥ 0.5	Pass
NVNT	n40	5795	36.3373	≥ 0.5	Pass
NVNT	ac20	5745	17.5669	≥ 0.5	Pass
NVNT	ac20	5785	17.5419	≥ 0.5	Pass
NVNT	ac20	5825	17.5939	≥ 0.5	Pass
NVNT	ac40	5755	36.3333	≥ 0.5	Pass
NVNT	ac40	5795	36.3372	≥ 0.5	Pass
NVNT	ax20	5745	18.9453	≥ 0.5	Pass
NVNT	ax20	5785	18.8859	≥ 0.5	Pass
NVNT	ax20	5825	18.9708	≥ 0.5	Pass
NVNT	ax40	5755	37.9283	≥ 0.5	Pass
NVNT	ax40	5795	37.9581	≥ 0.5	Pass

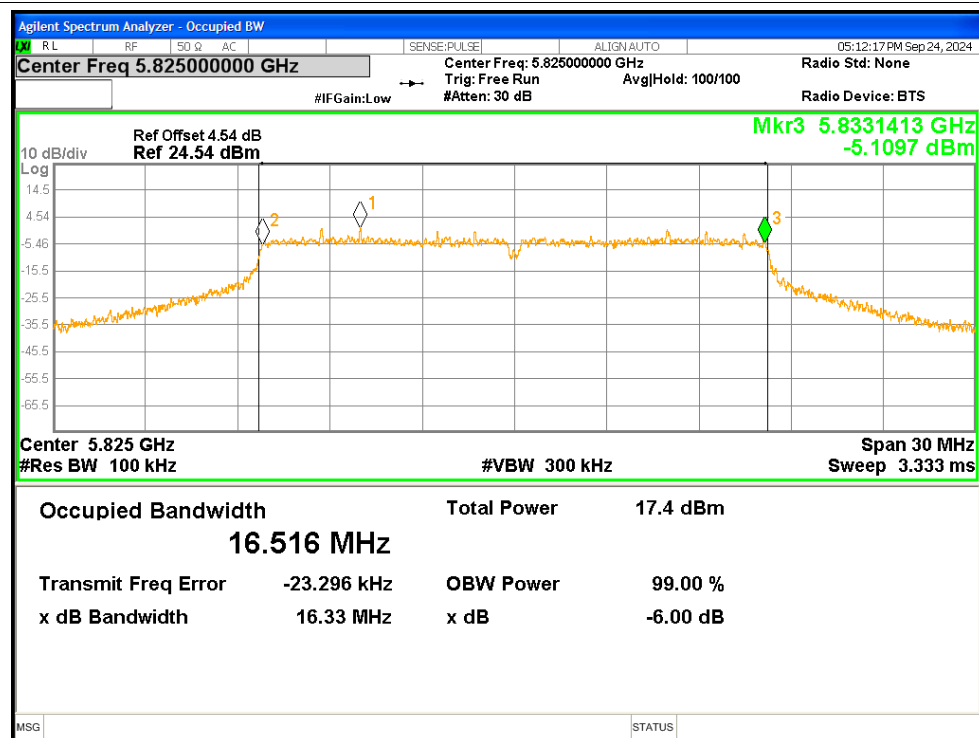
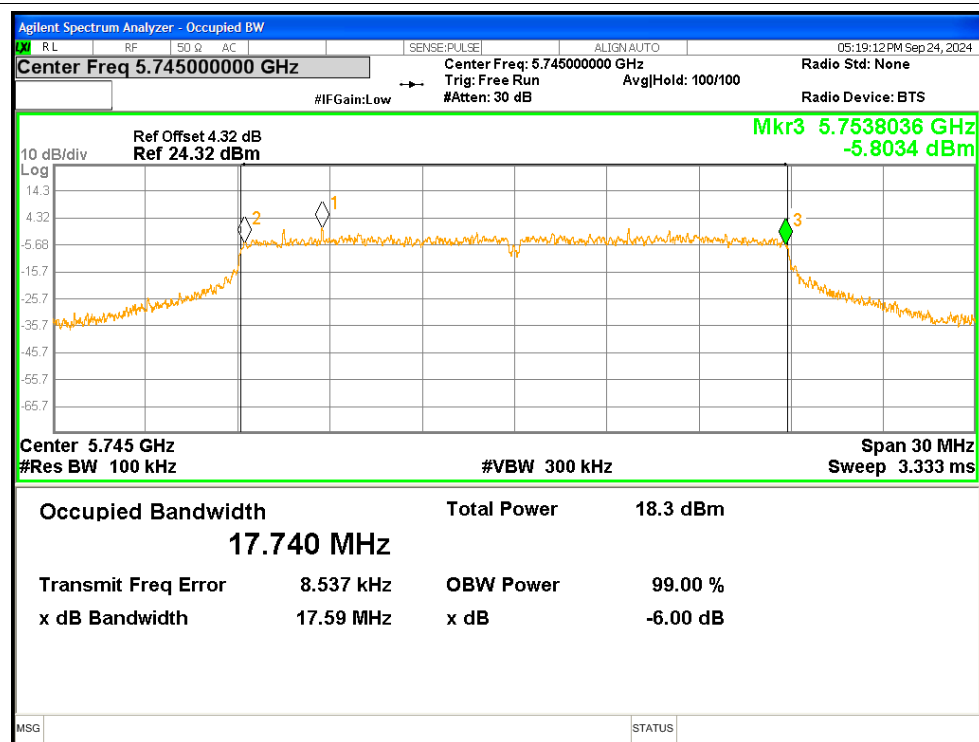
Test Graphs

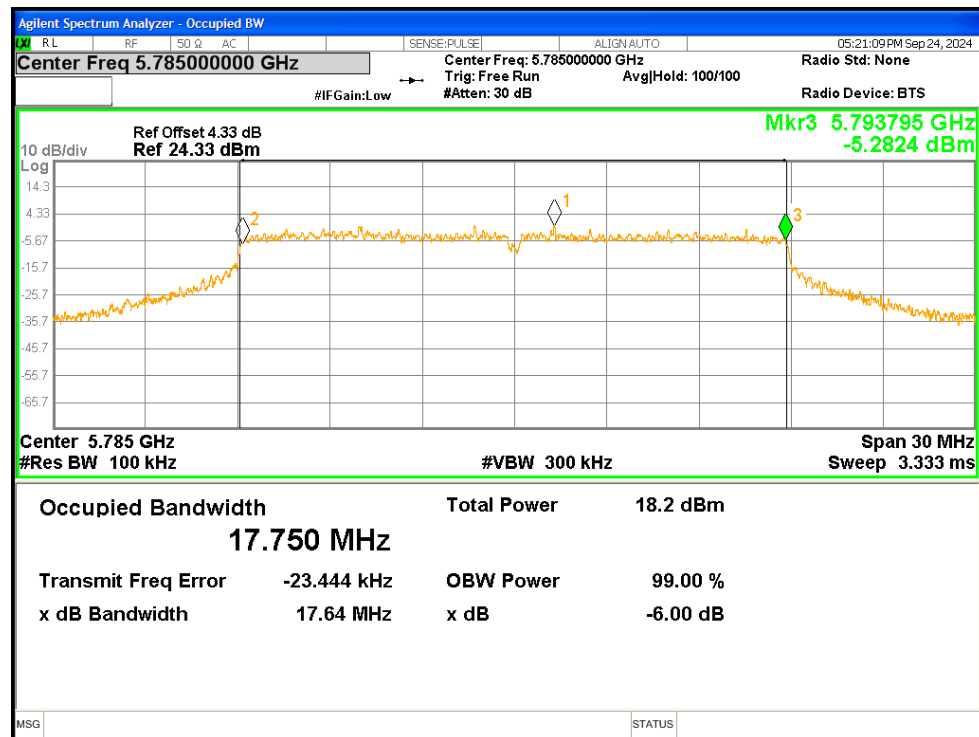
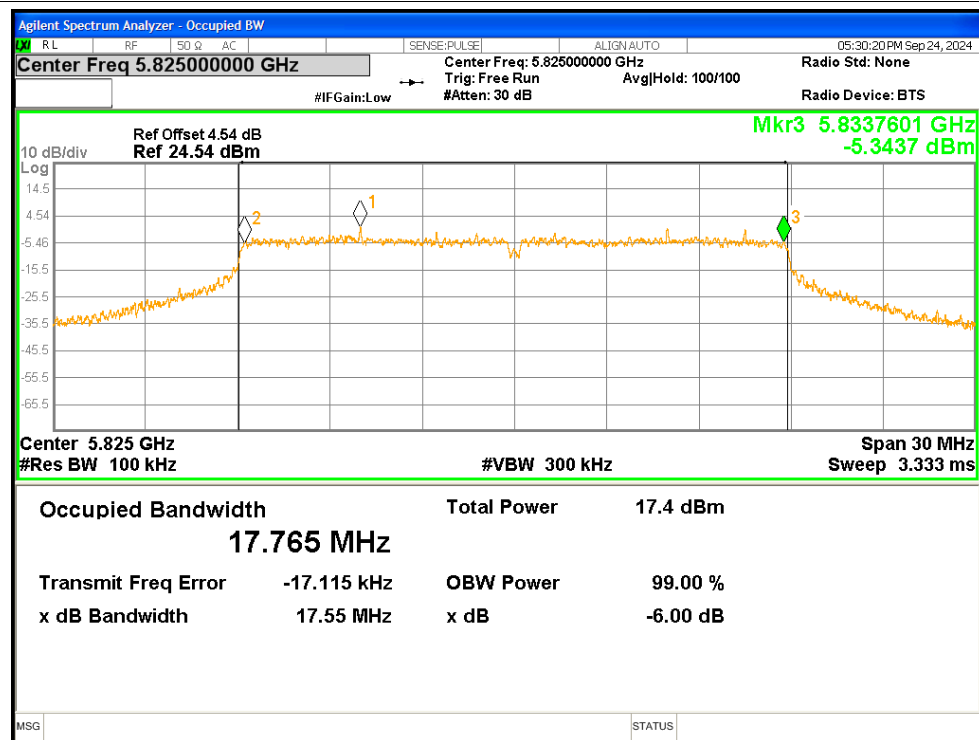
-6dB Bandwidth NVNT a 5745MHz

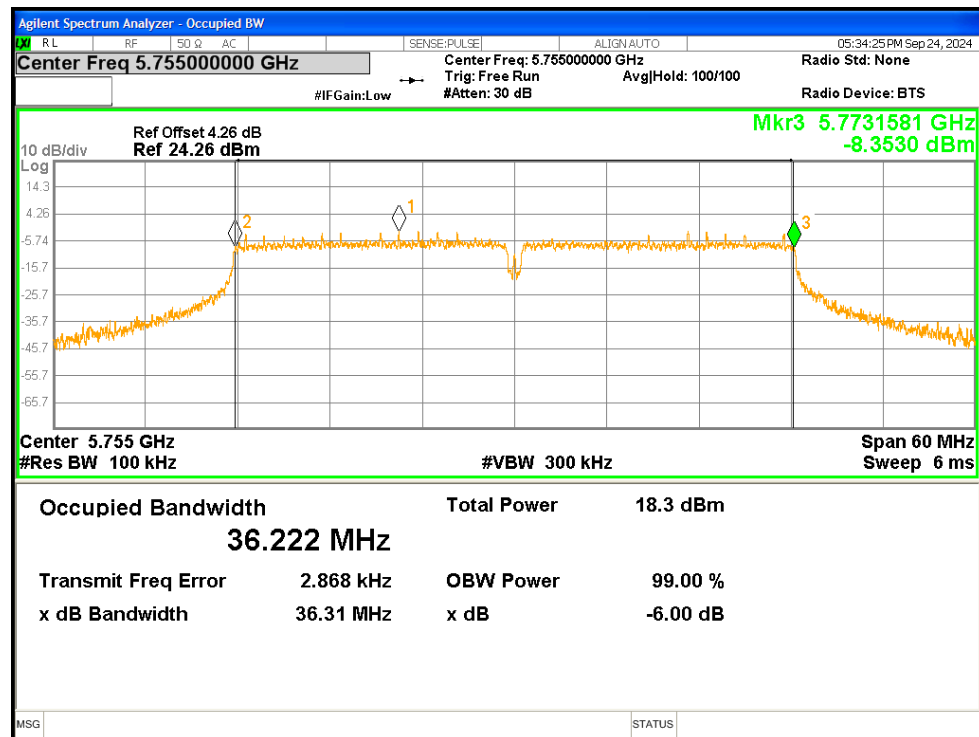
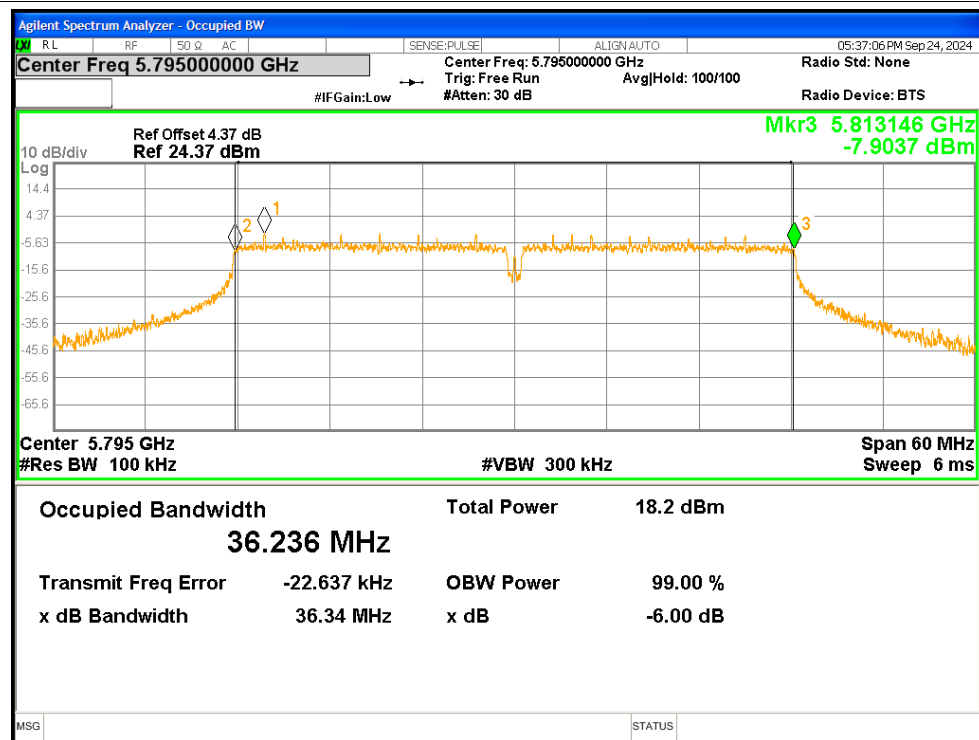


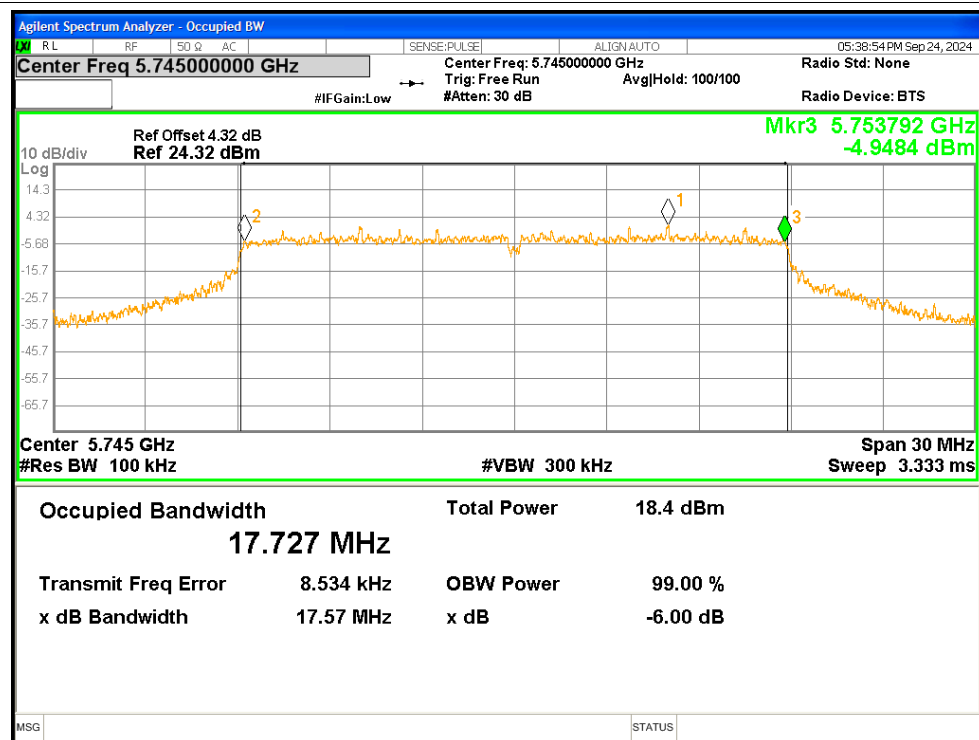
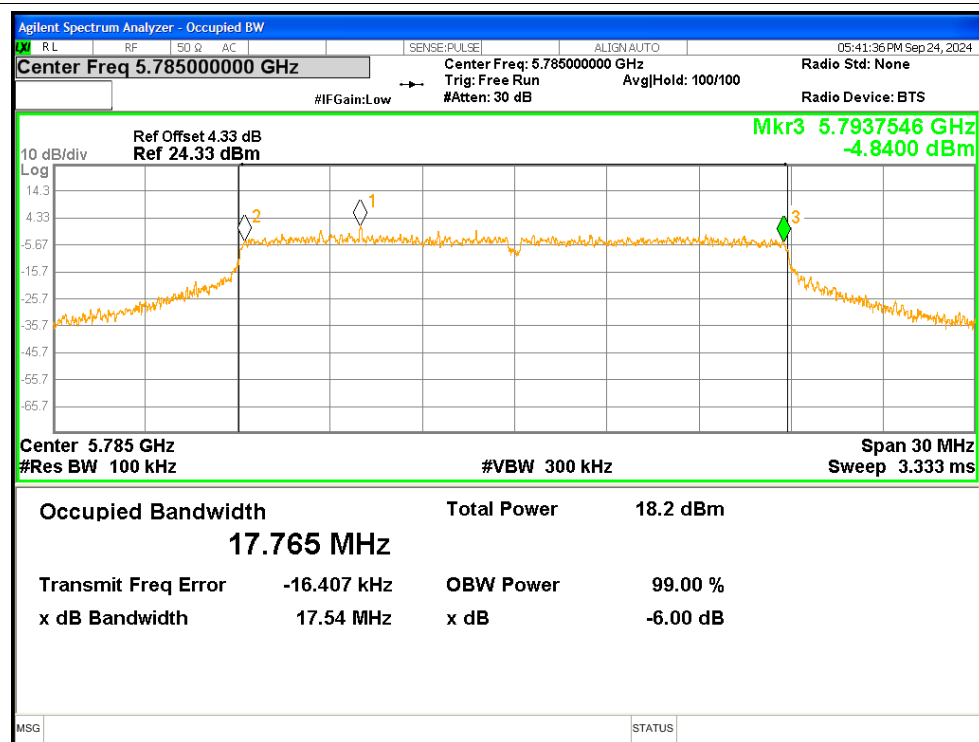
-6dB Bandwidth NVNT a 5785MHz

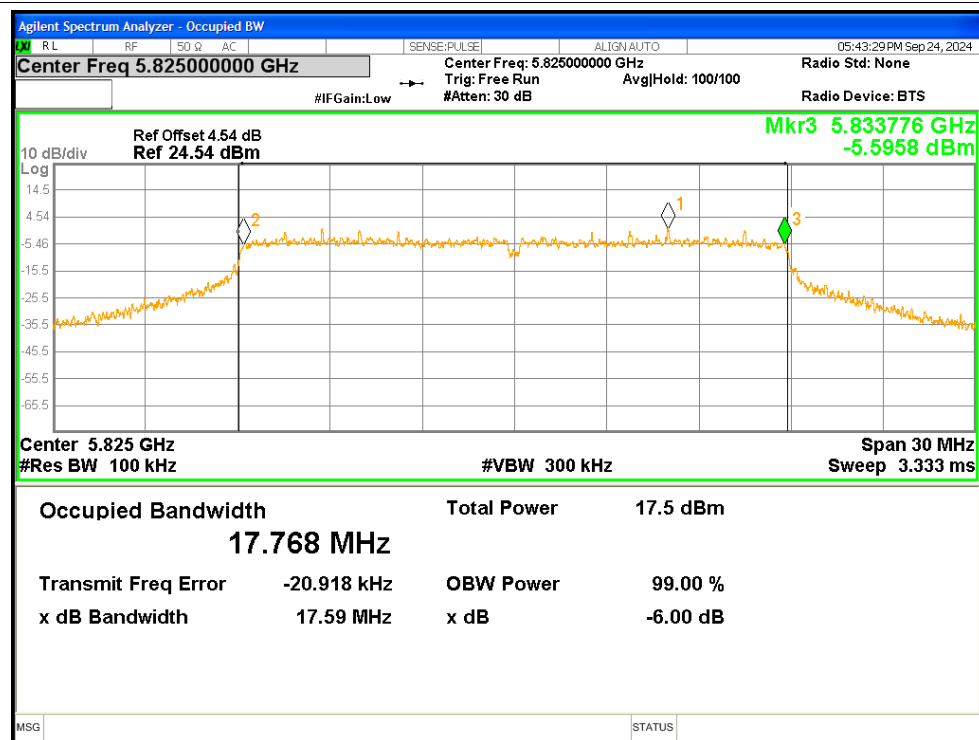
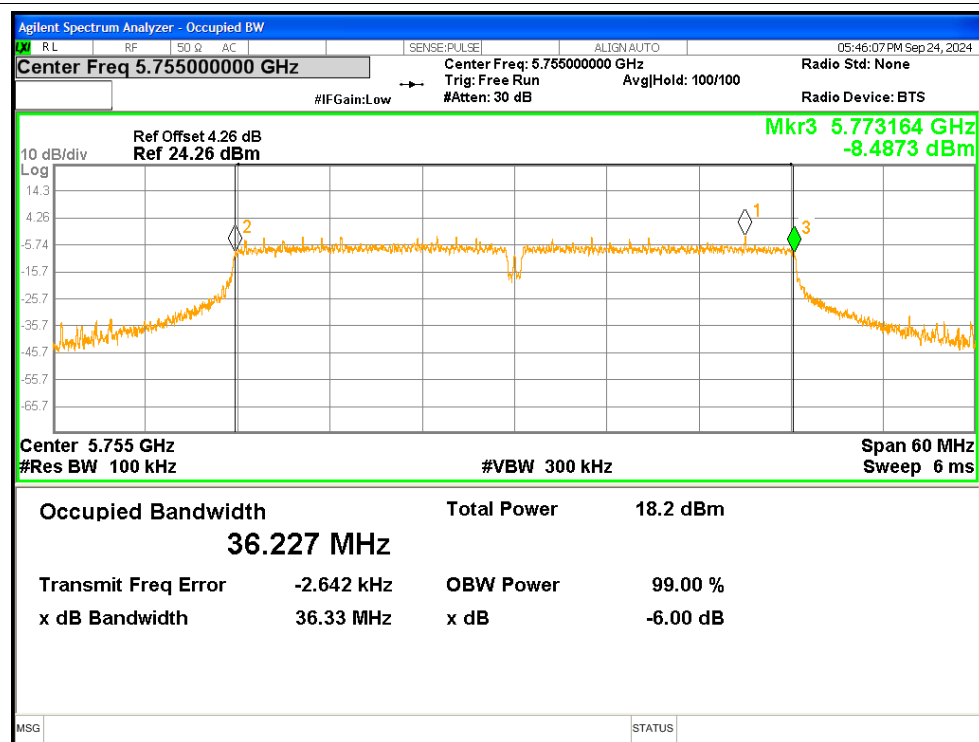


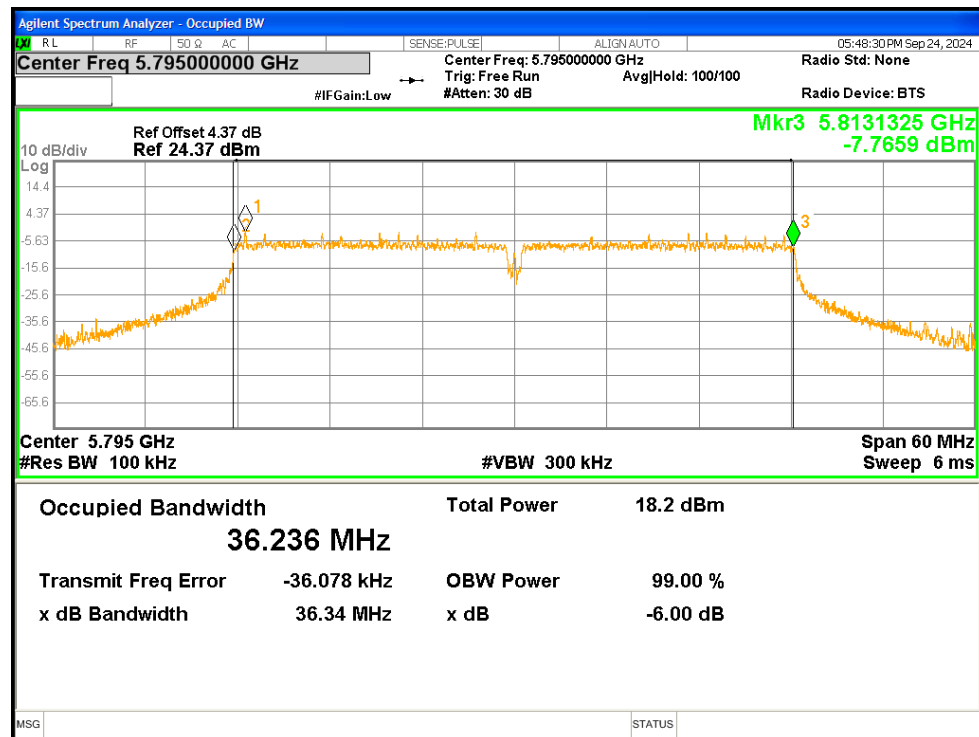
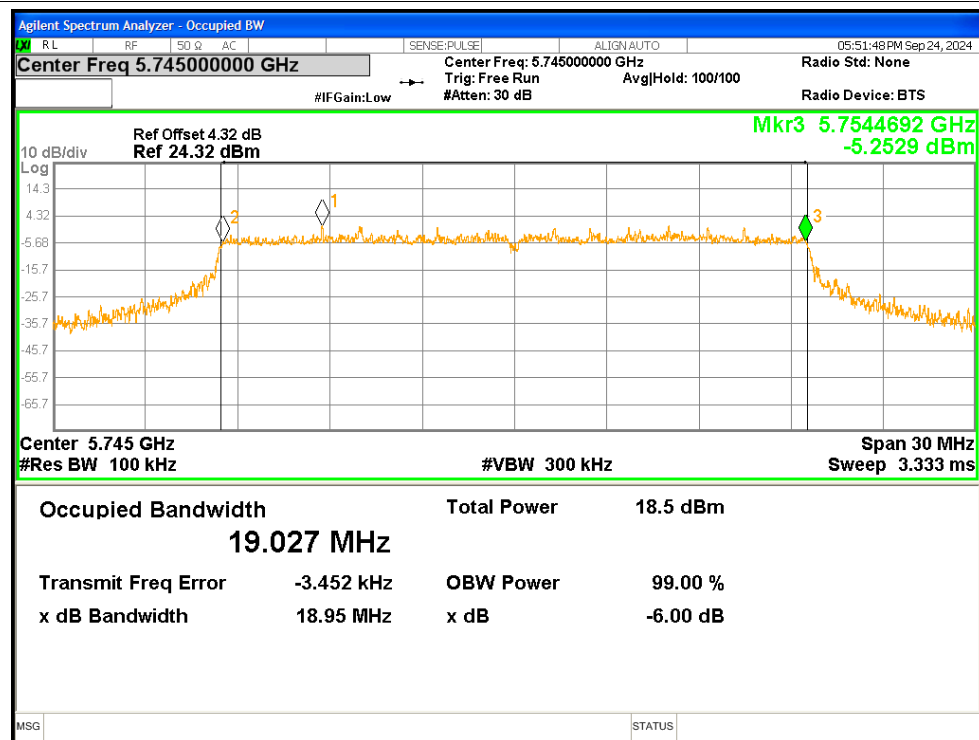
-6dB Bandwidth NVNT a 5825MHz**-6dB Bandwidth NVNT n20 5745MHz**

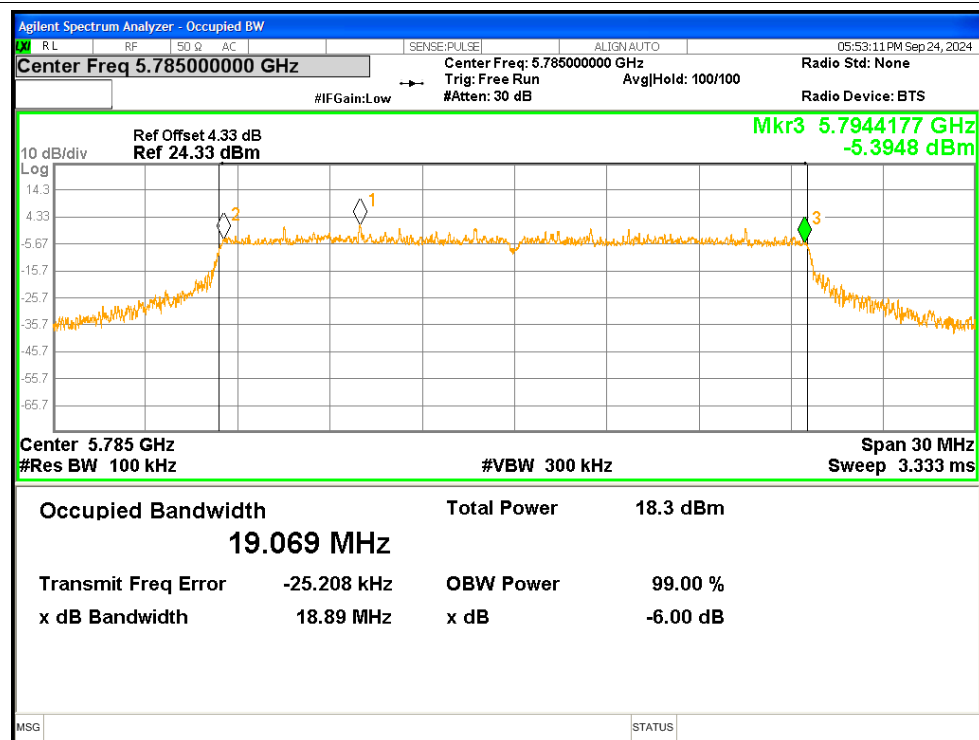
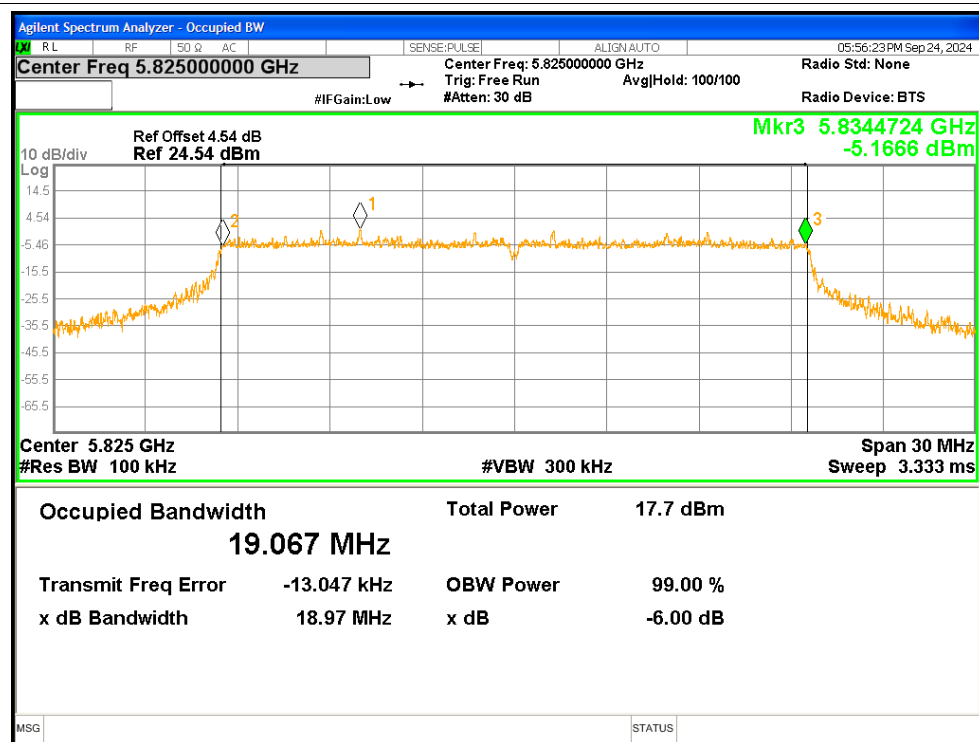
-6dB Bandwidth NVNT n20 5785MHz**-6dB Bandwidth NVNT n20 5825MHz**

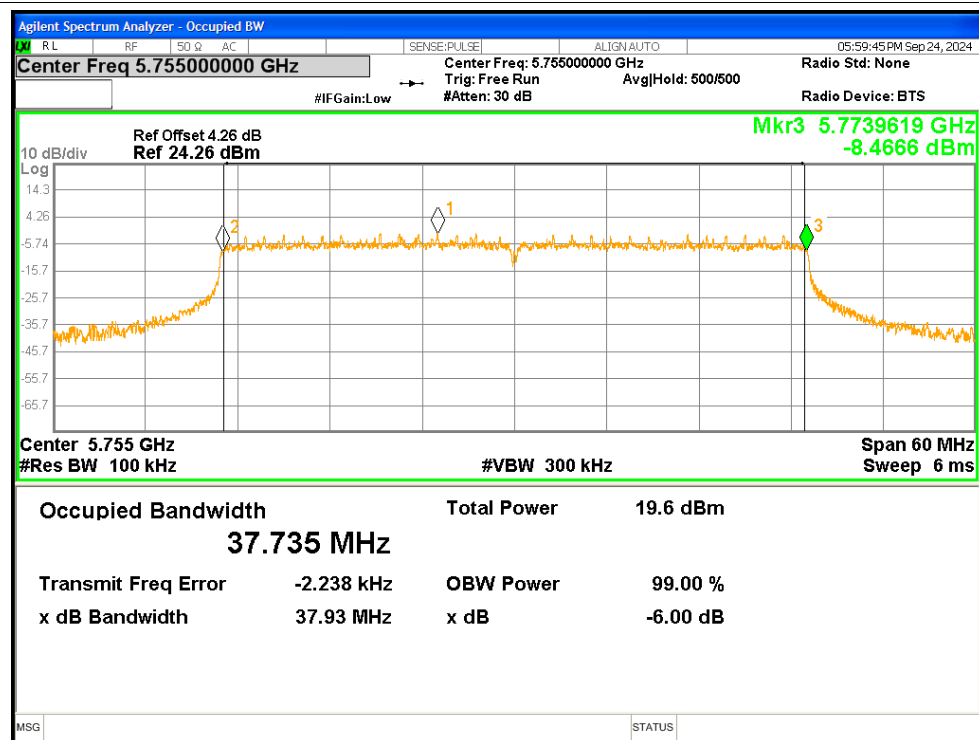
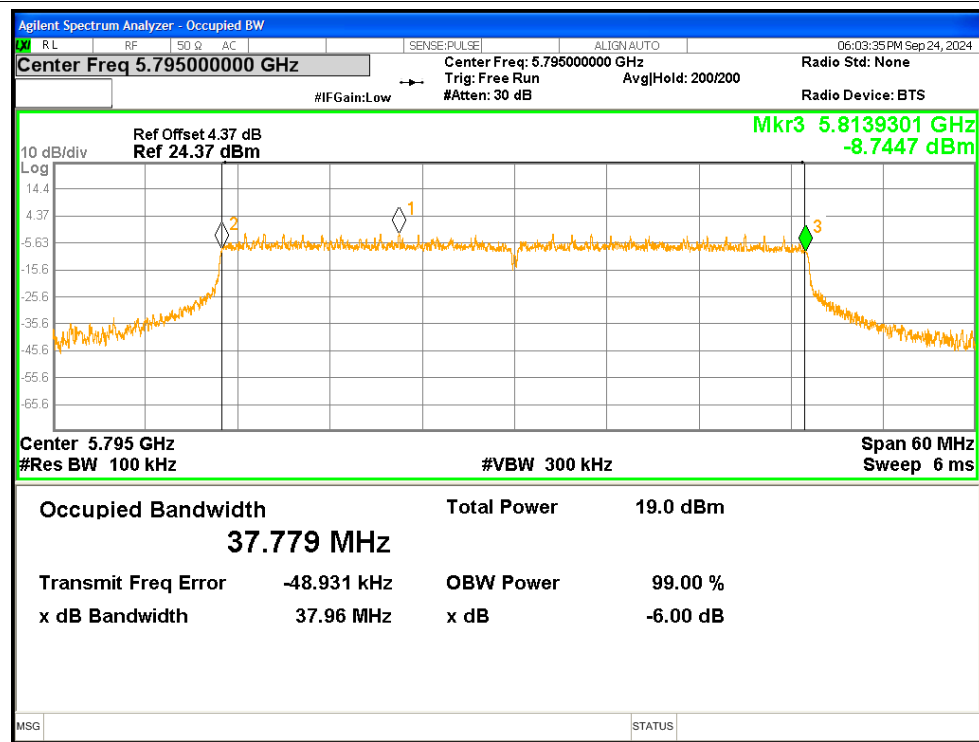
-6dB Bandwidth NVNT n40 5755MHz**-6dB Bandwidth NVNT n40 5795MHz**

-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 ax20 5745MHz**

-6dB Bandwidth NVNT ax20 5785MHz**-6dB Bandwidth NVNT ax20 5825MHz**

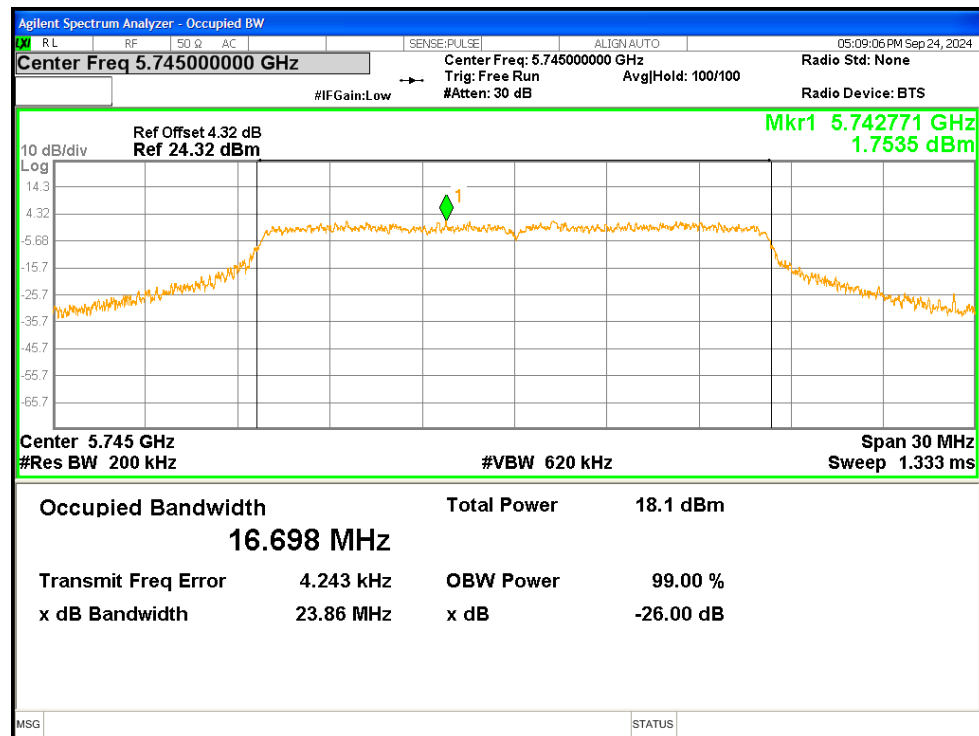
-6dB Bandwidth NVNT ax40 5755MHz**-6dB Bandwidth NVNT ax40 5795MHz**

4. Occupied Channel Bandwidth

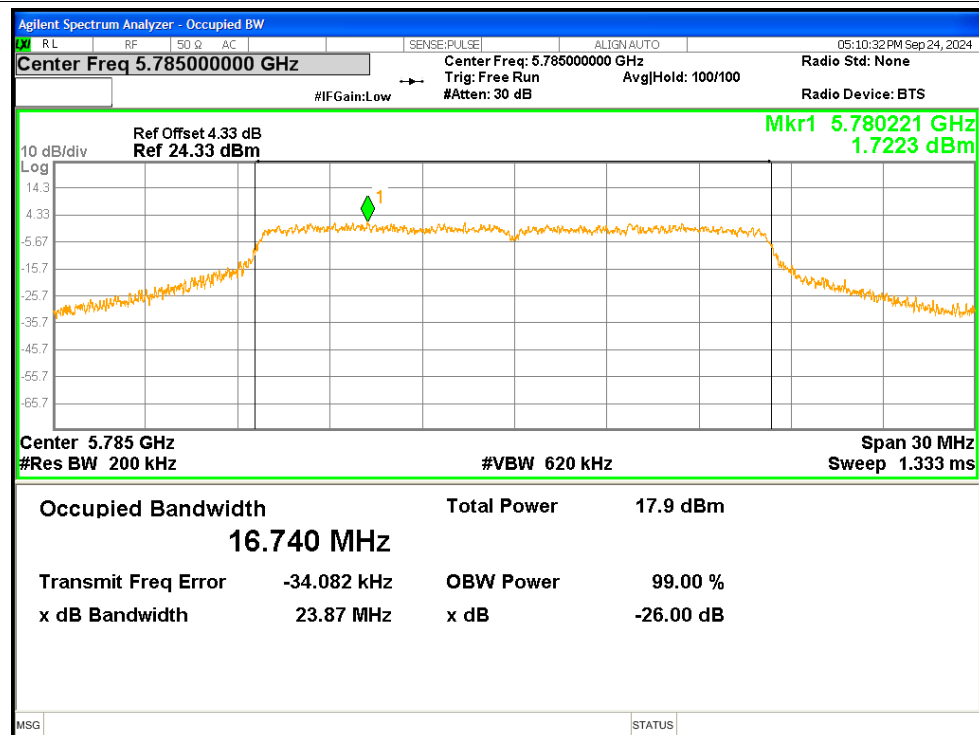
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.6977
NVNT	a	5785	16.7399
NVNT	a	5825	16.72
NVNT	n20	5745	17.8927
NVNT	n20	5785	17.9163
NVNT	n20	5825	17.9649
NVNT	n40	5755	36.5544
NVNT	n40	5795	36.579
NVNT	ac20	5745	17.9215
NVNT	ac20	5785	17.944
NVNT	ac20	5825	17.9788
NVNT	ac40	5755	36.5465
NVNT	ac40	5795	36.6146
NVNT	ax20	5745	19.1113
NVNT	ax20	5785	19.1402
NVNT	ax20	5825	19.2124
NVNT	ax40	5755	38.0058
NVNT	ax40	5795	37.8793

Test Graphs

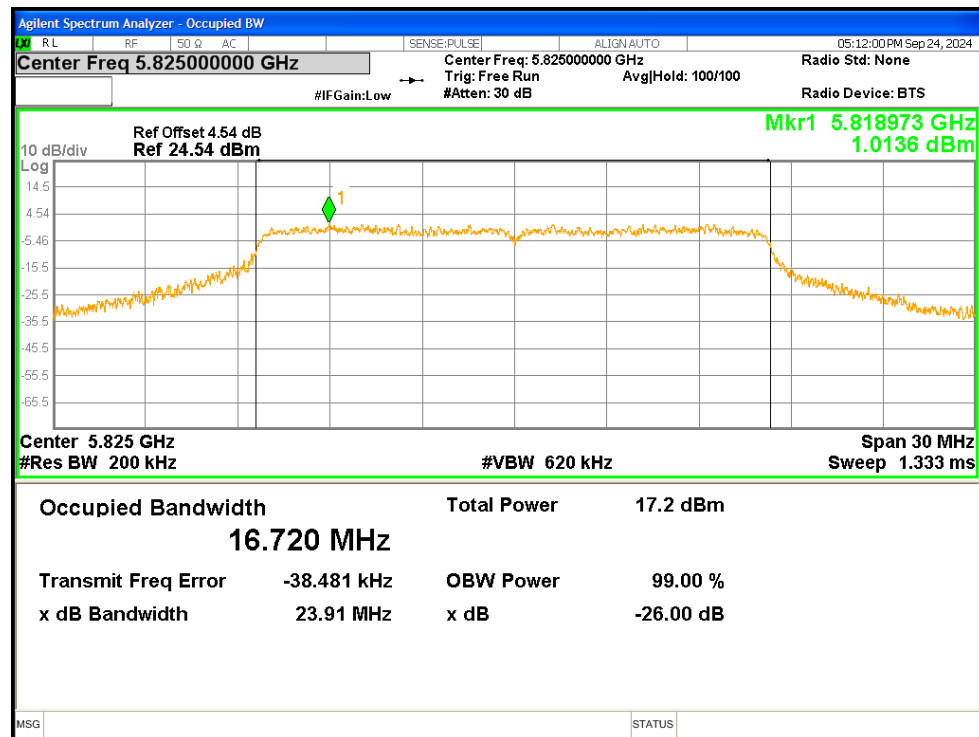
OBW NVNT a 5745MHz



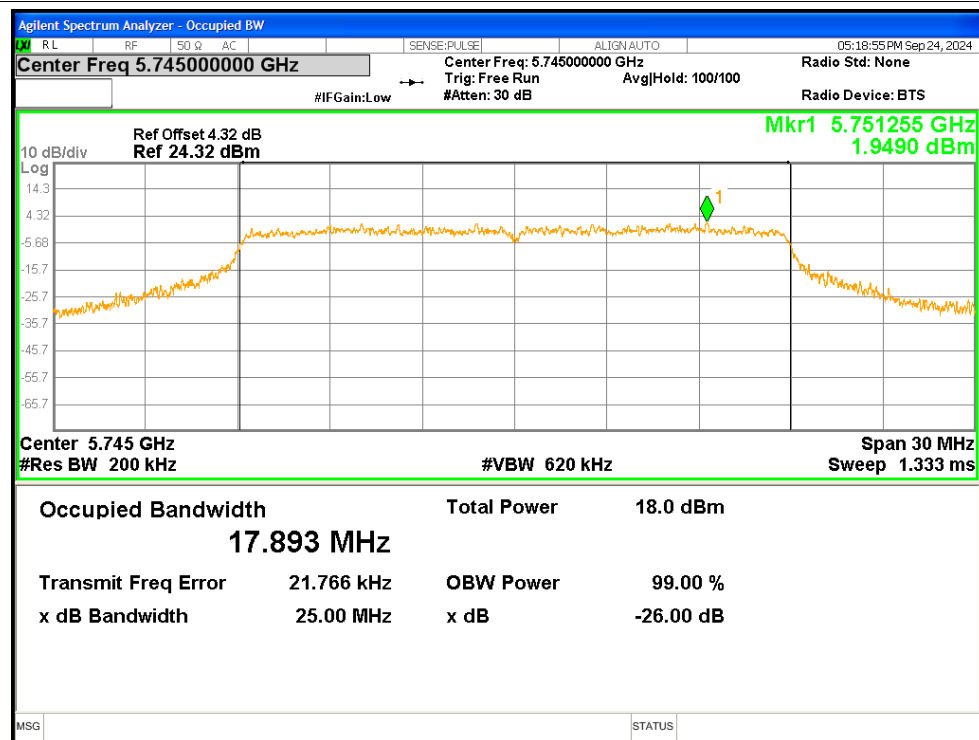
OBW NVNT a 5785MHz



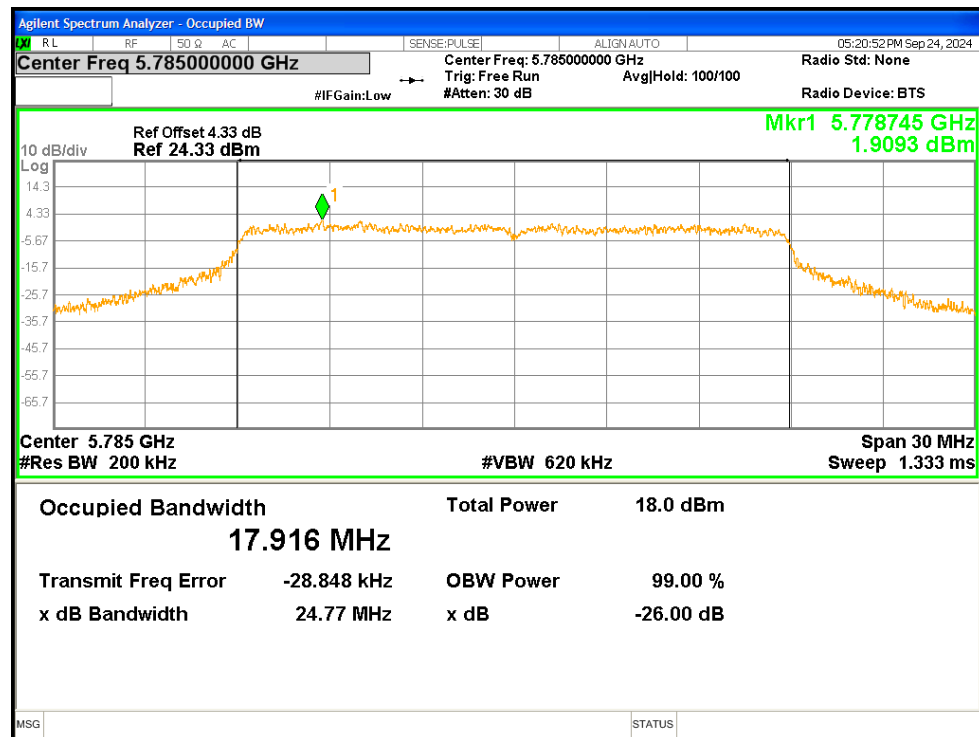
OBW NVNT a 5825MHz



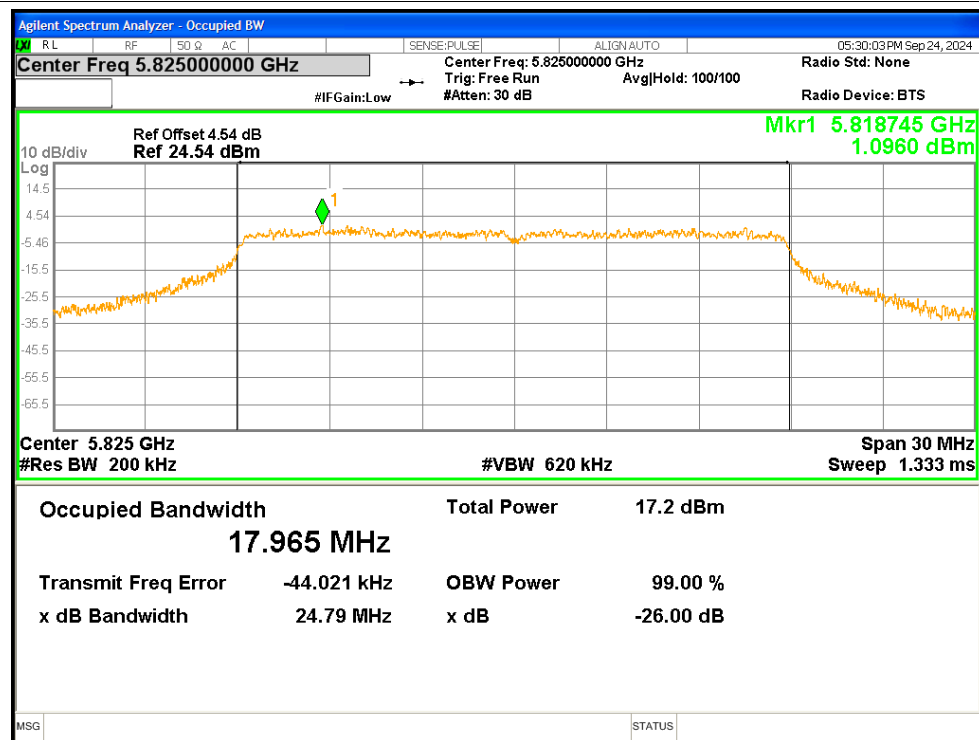
OBW NVNT n20 5745MHz



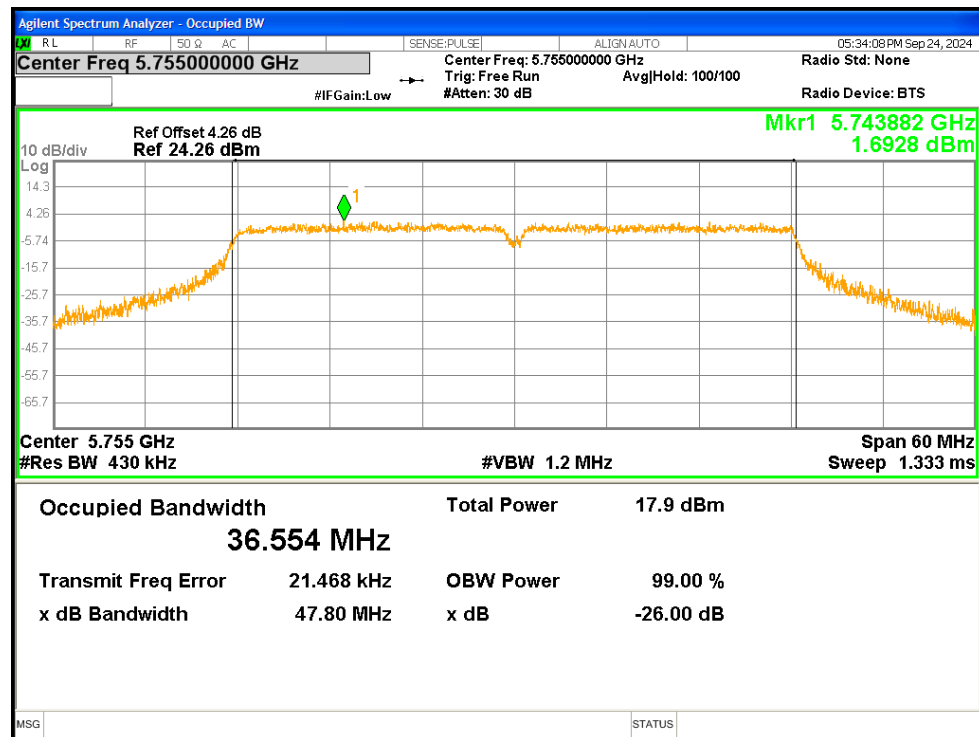
OBW NVNT n20 5785MHz



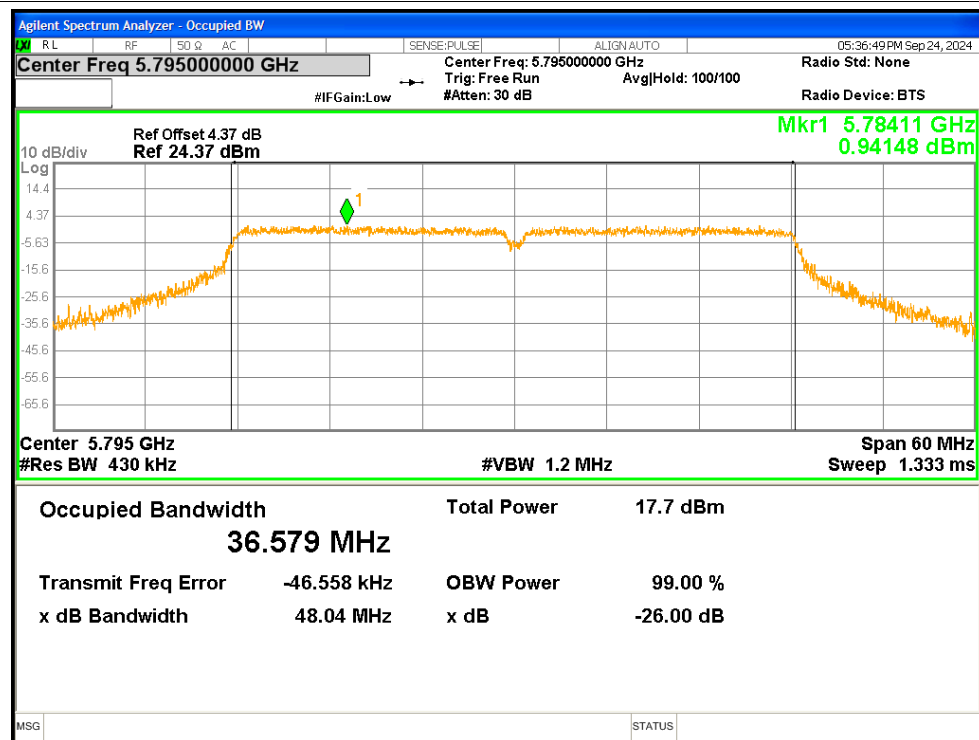
OBW NVNT n20 5825MHz



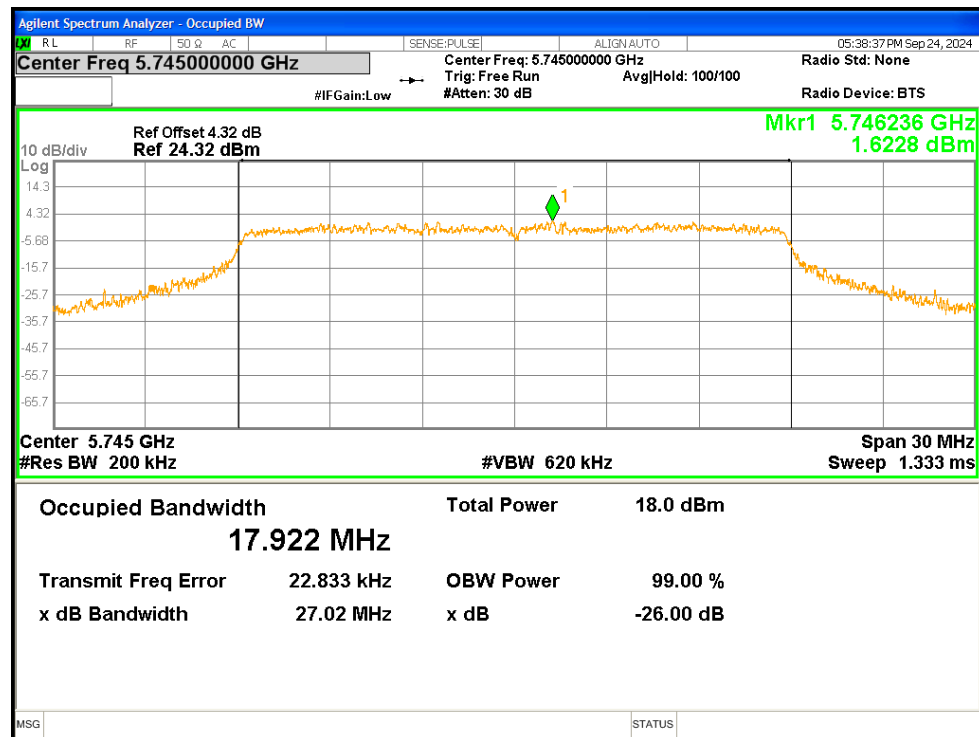
OBW NVNT n40 5755MHz



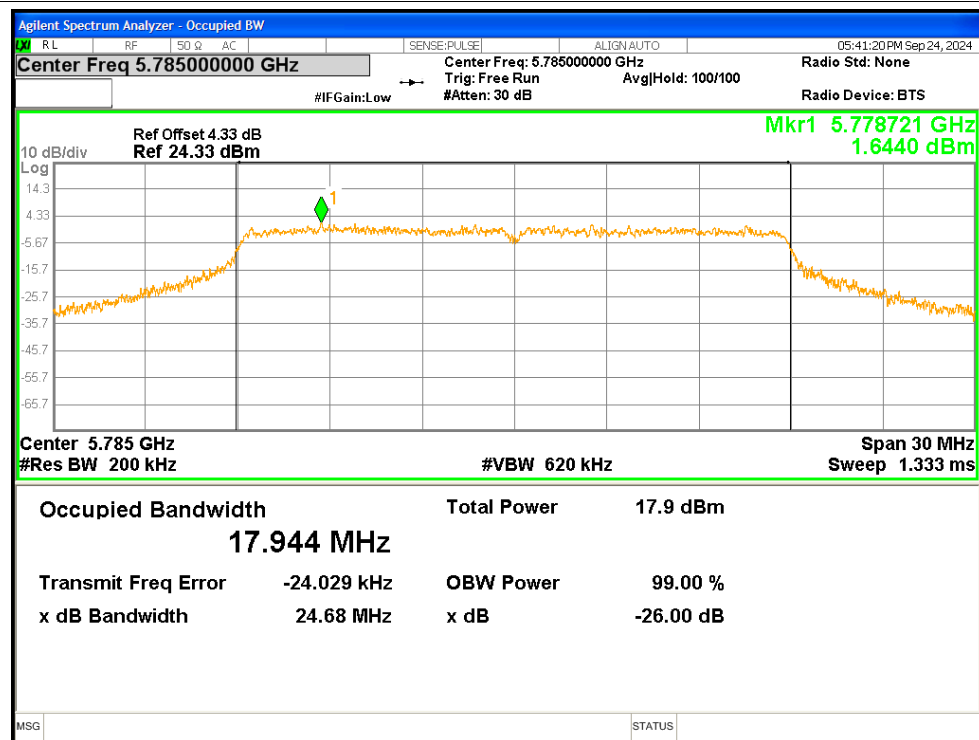
OBW NVNT n40 5795MHz



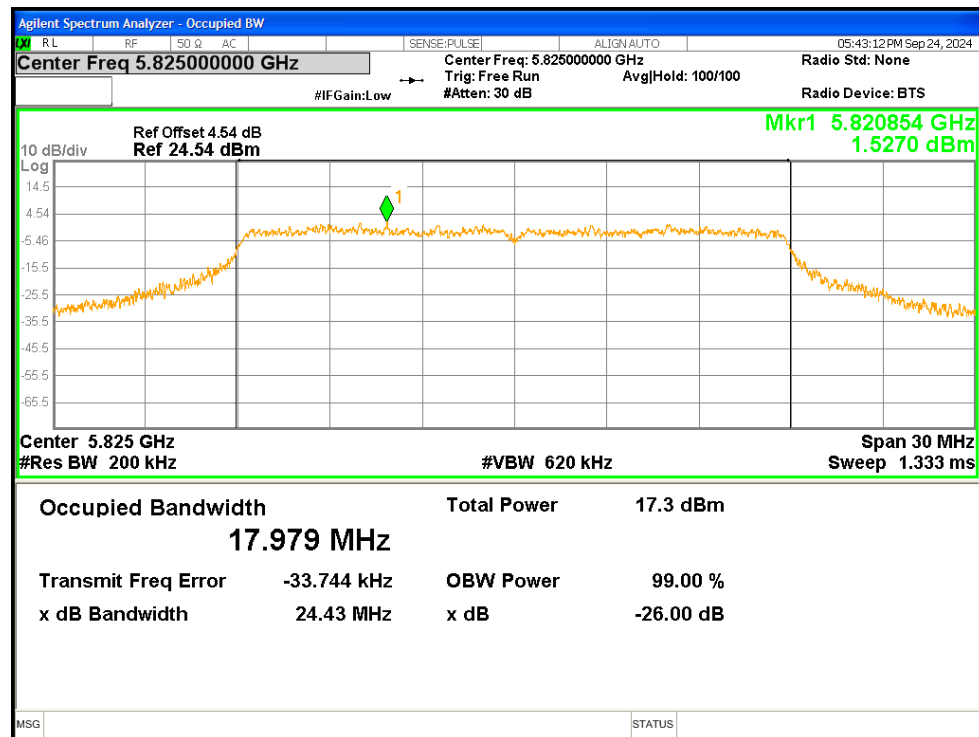
OBW NVNT ac20 5745MHz



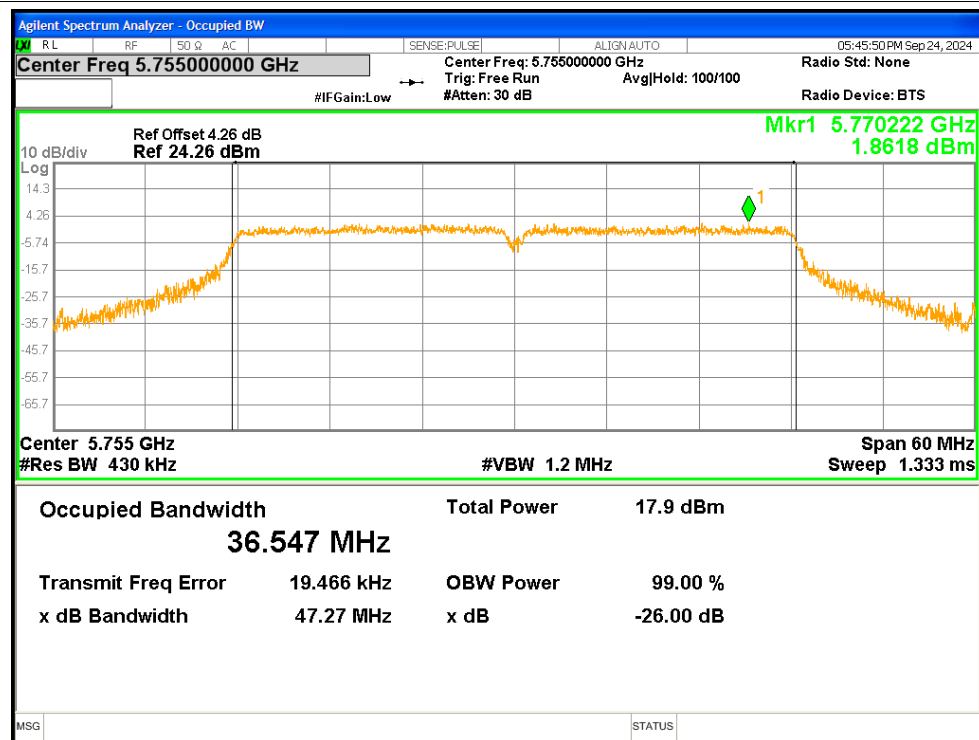
OBW NVNT ac20 5785MHz



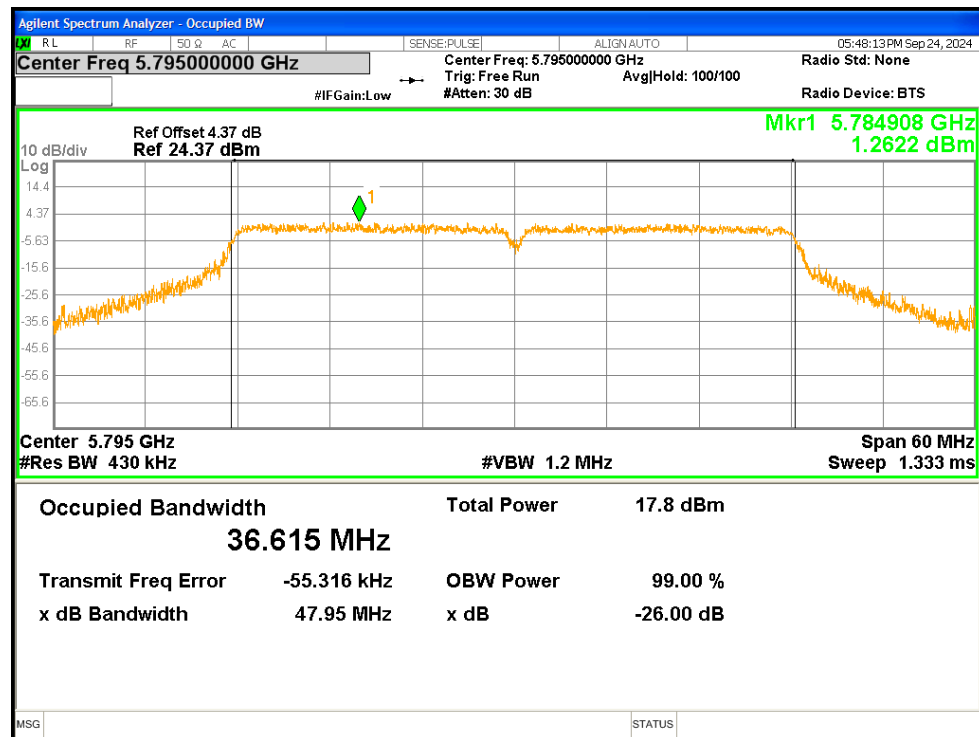
OBW NVNT ac20 5825MHz



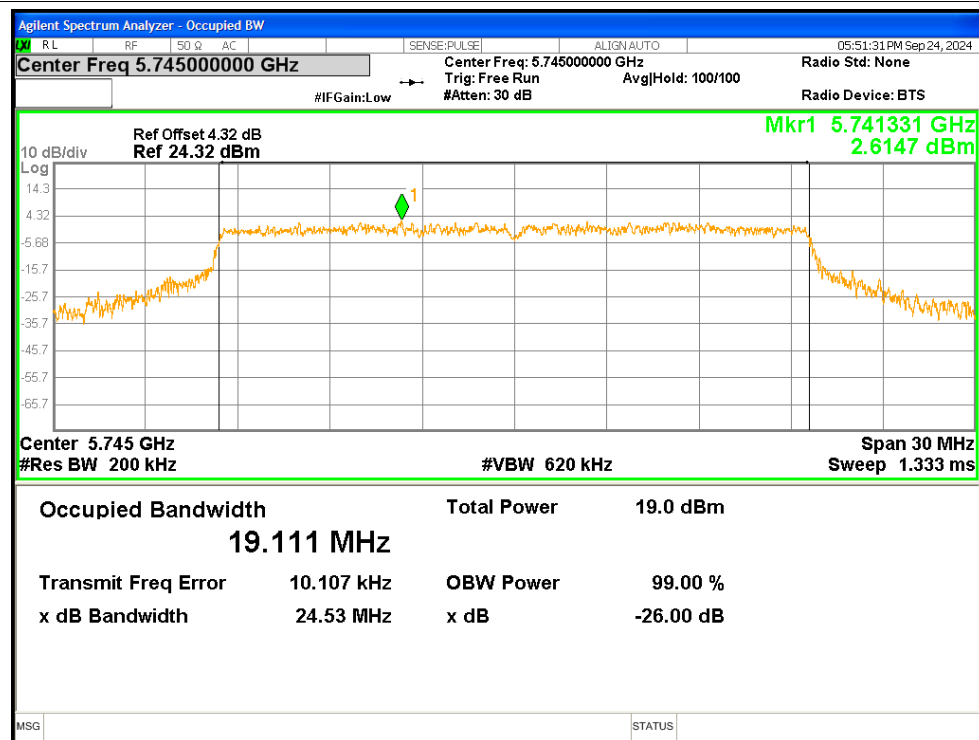
OBW NVNT ac40 5755MHz



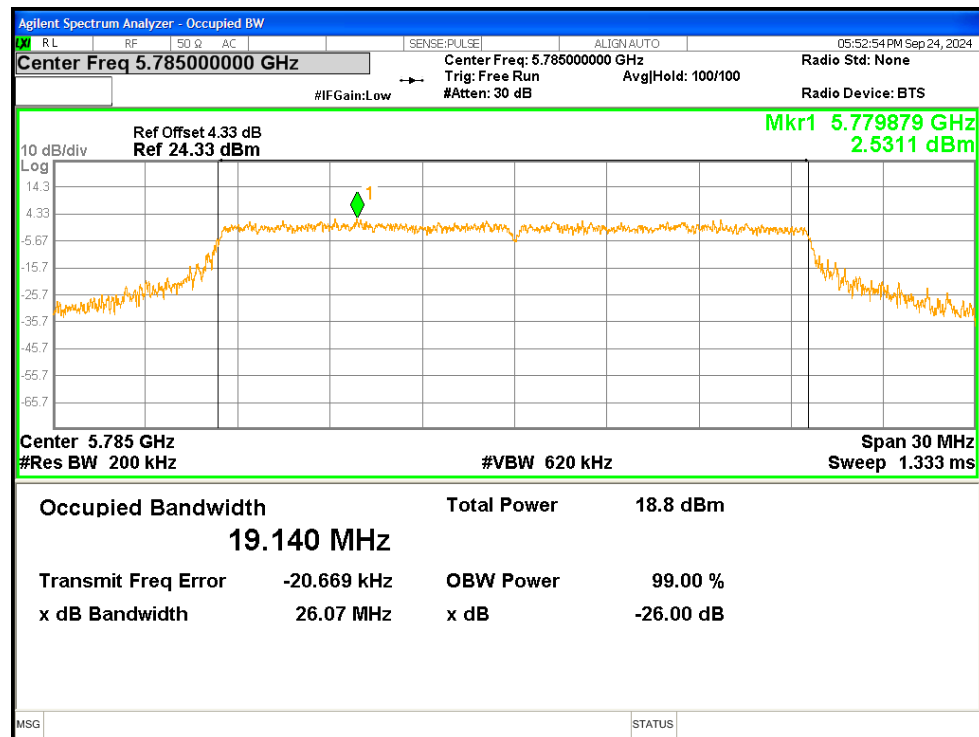
OBW NVNT ac40 5795MHz



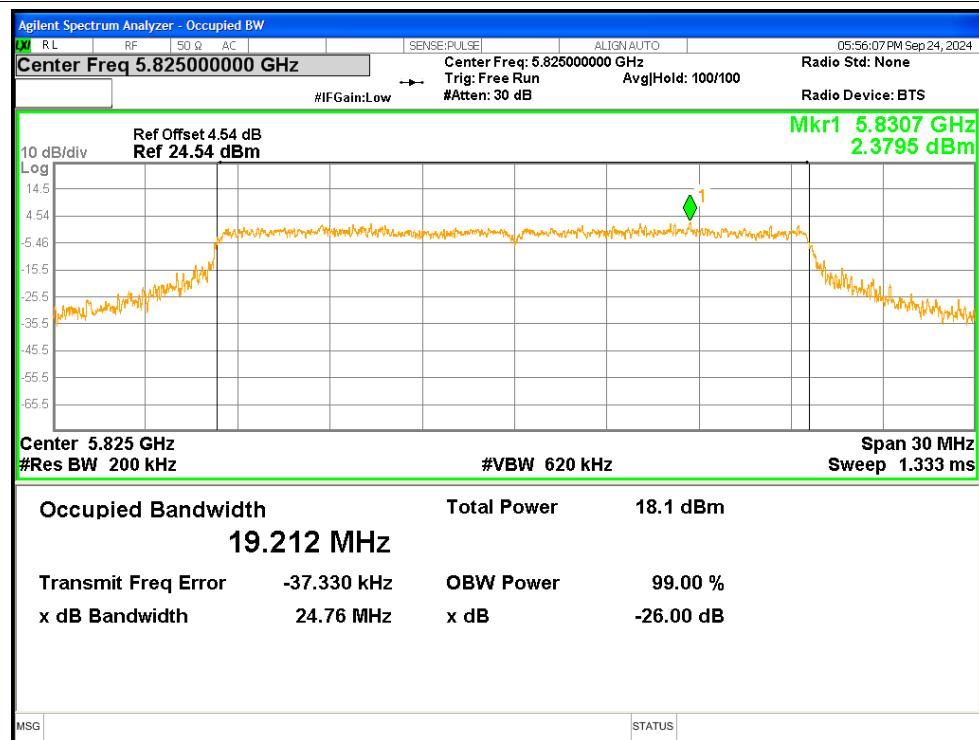
OBW NVNT ax20 5745MHz



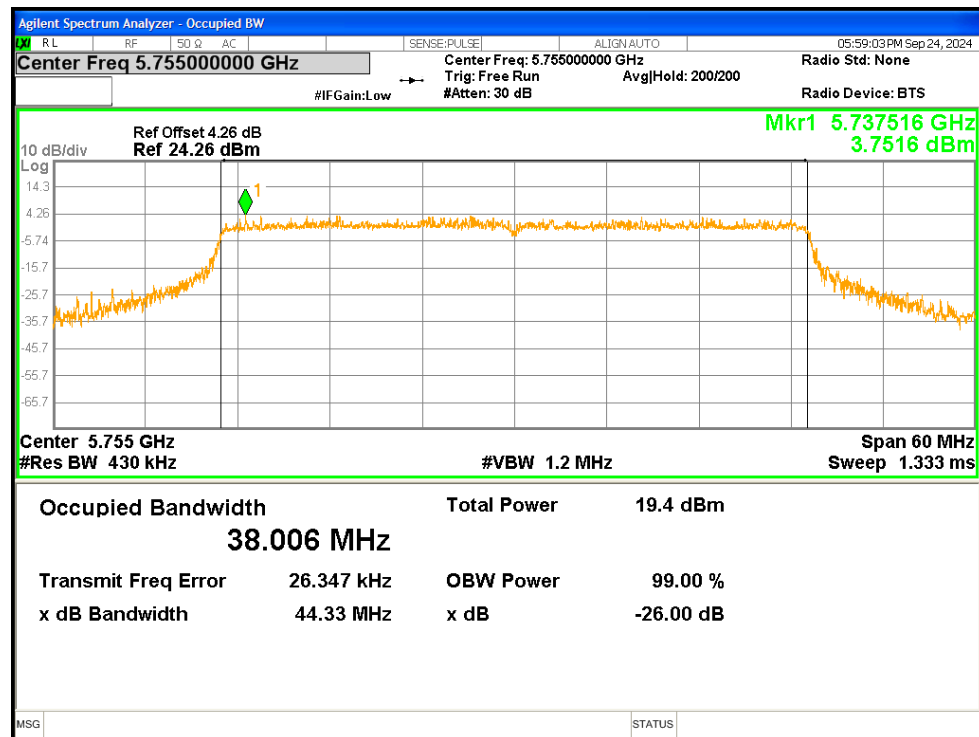
OBW NVNT ax20 5785MHz



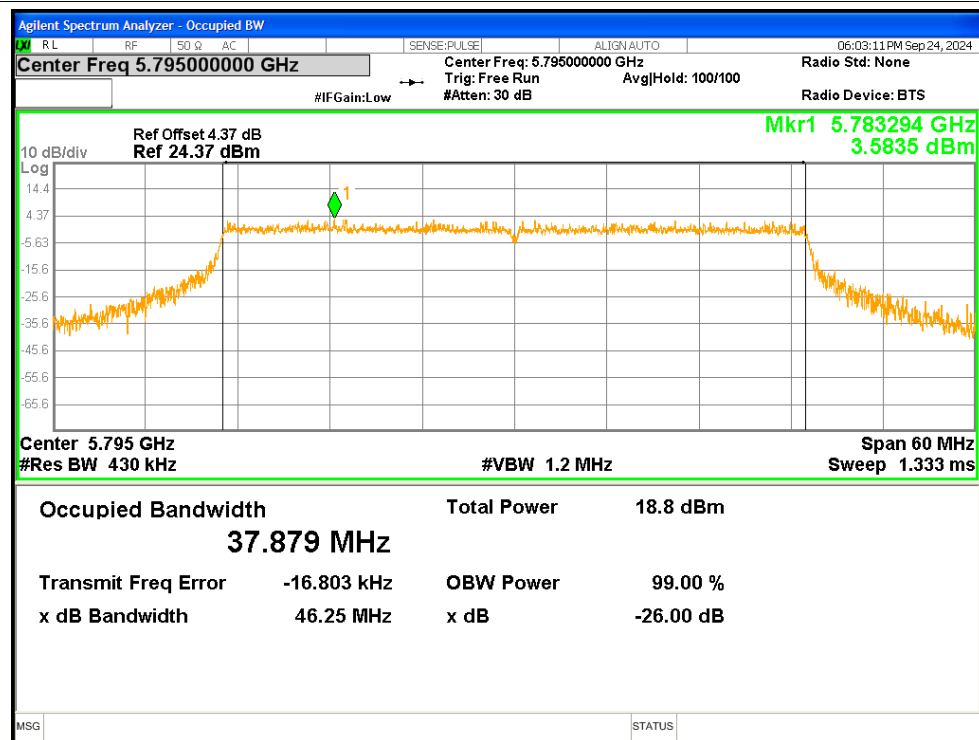
OBW NVNT ax20 5825MHz



OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz

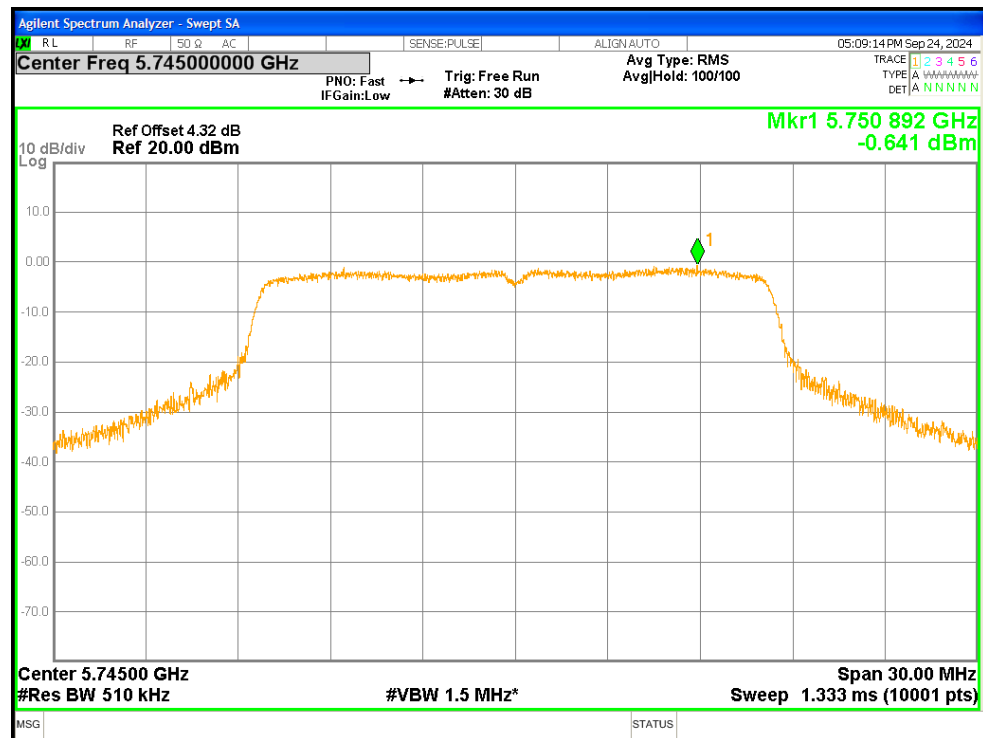


5. Maximum Power Spectral Density Level

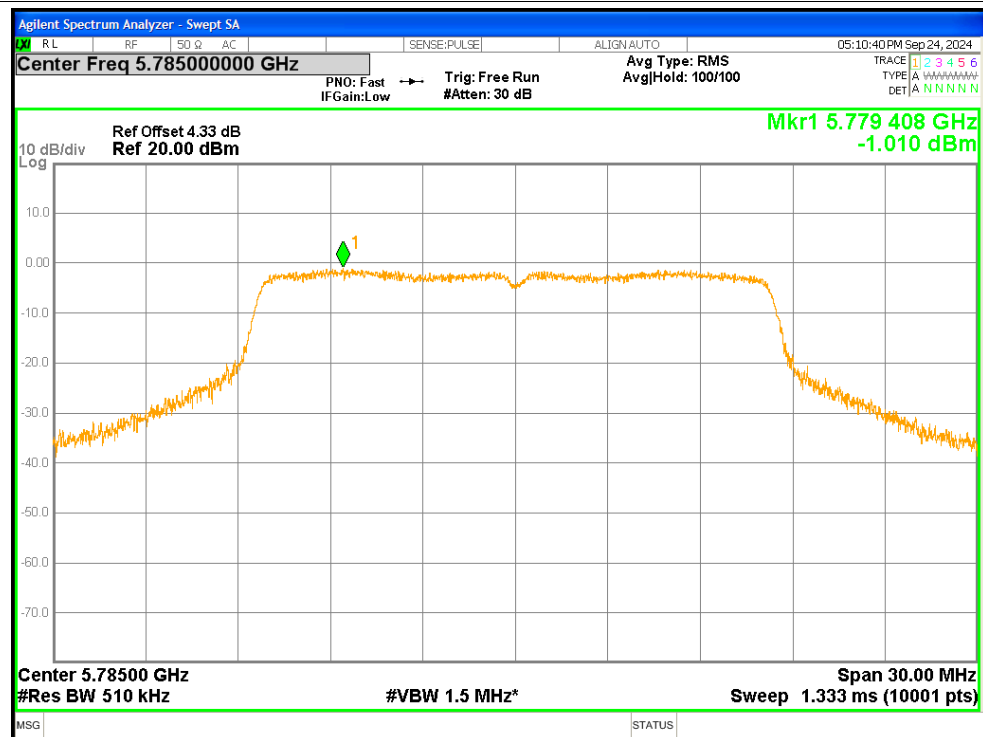
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-0.641	0.27	-0.371	<=30	Pass
NVNT	a	5785	-1.01	0.27	-0.74	<=30	Pass
NVNT	a	5825	-1.702	0.27	-1.432	<=30	Pass
NVNT	n20	5745	-1.282	0.25	-1.032	<=30	Pass
NVNT	n20	5785	-1.416	0.27	-1.146	<=30	Pass
NVNT	n20	5825	-1.772	0.25	-1.522	<=30	Pass
NVNT	n40	5755	-4.756	0.51	-4.246	<=30	Pass
NVNT	n40	5795	-5.135	0.57	-4.565	<=30	Pass
NVNT	ac20	5745	-1.401	0.23	-1.171	<=30	Pass
NVNT	ac20	5785	-1.614	0.23	-1.384	<=30	Pass
NVNT	ac20	5825	-1.875	0.23	-1.645	<=30	Pass
NVNT	ac40	5755	-5.17	0.56	-4.61	<=30	Pass
NVNT	ac40	5795	-5.202	0.58	-4.622	<=30	Pass
NVNT	ax20	5745	-1.537	0.22	-1.317	<=30	Pass
NVNT	ax20	5785	-1.571	0.23	-1.341	<=30	Pass
NVNT	ax20	5825	-2.371	0.22	-2.151	<=30	Pass
NVNT	ax40	5755	-5.768	0.57	-5.198	<=30	Pass
NVNT	ax40	5795	-5.448	0.57	-4.878	<=30	Pass

Test Graphs

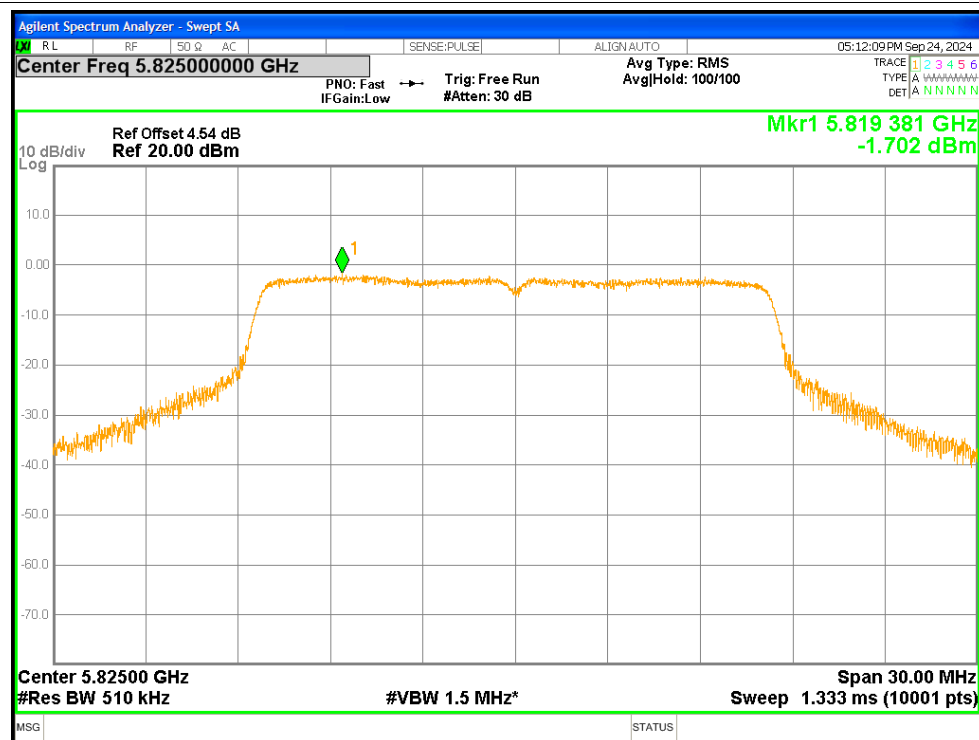
PSD NVNT a 5745MHz



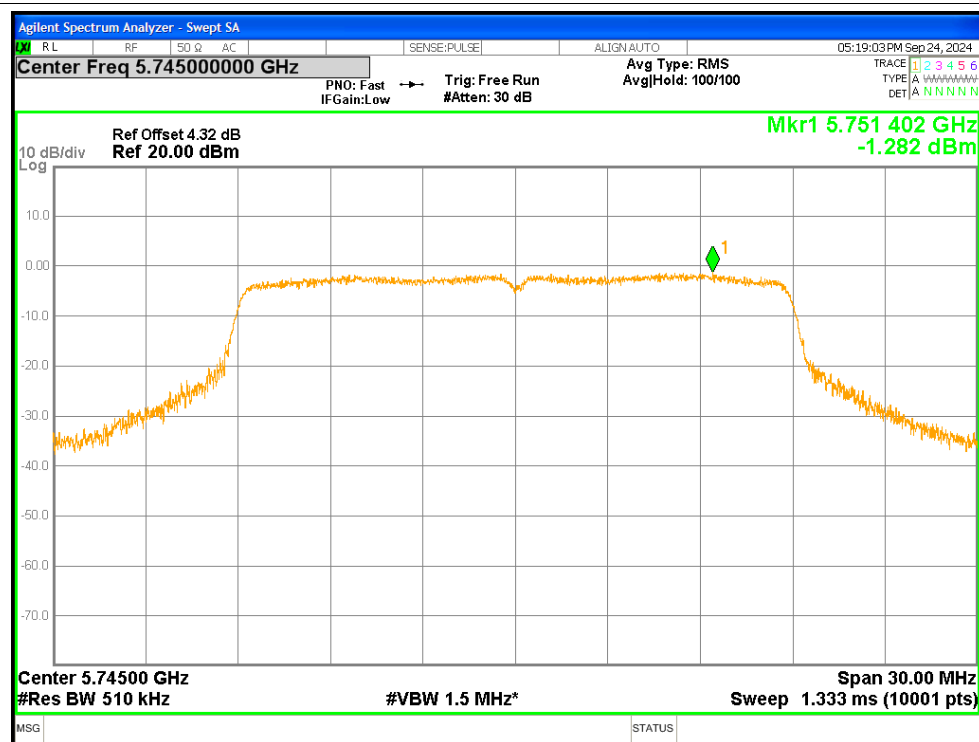
PSD NVNT a 5785MHz



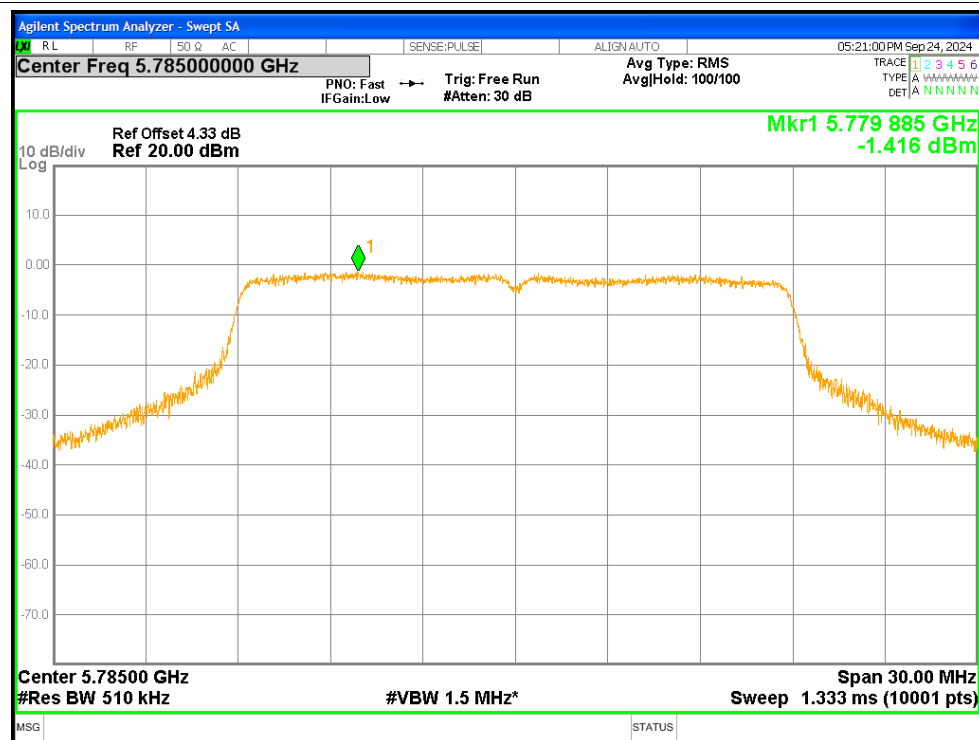
PSD NVNT a 5825MHz



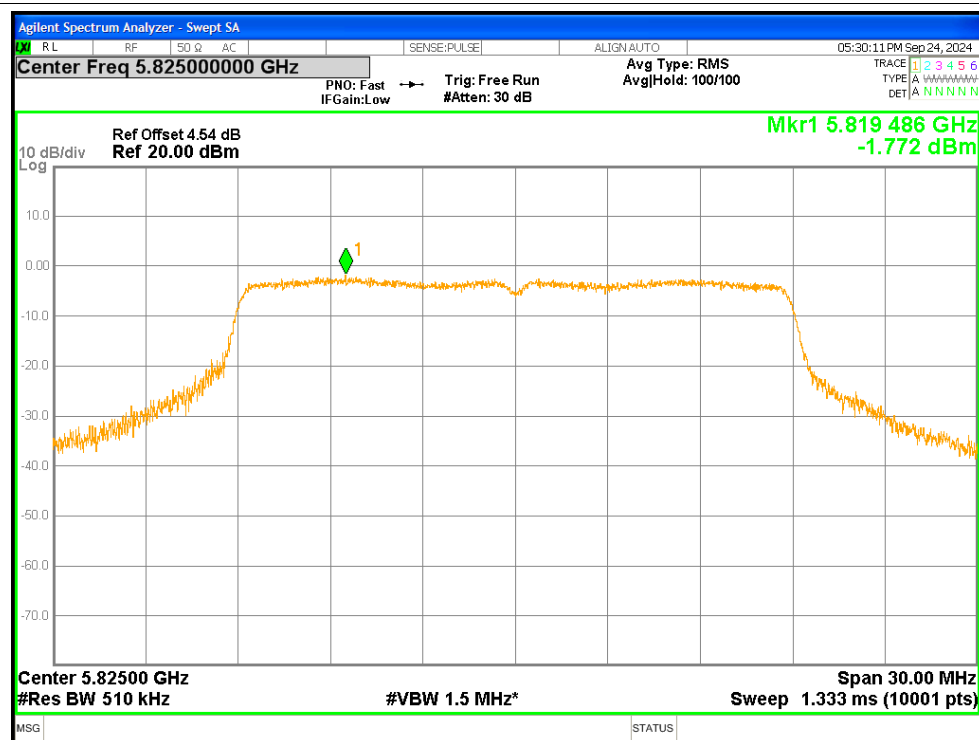
PSD NVNT n20 5745MHz



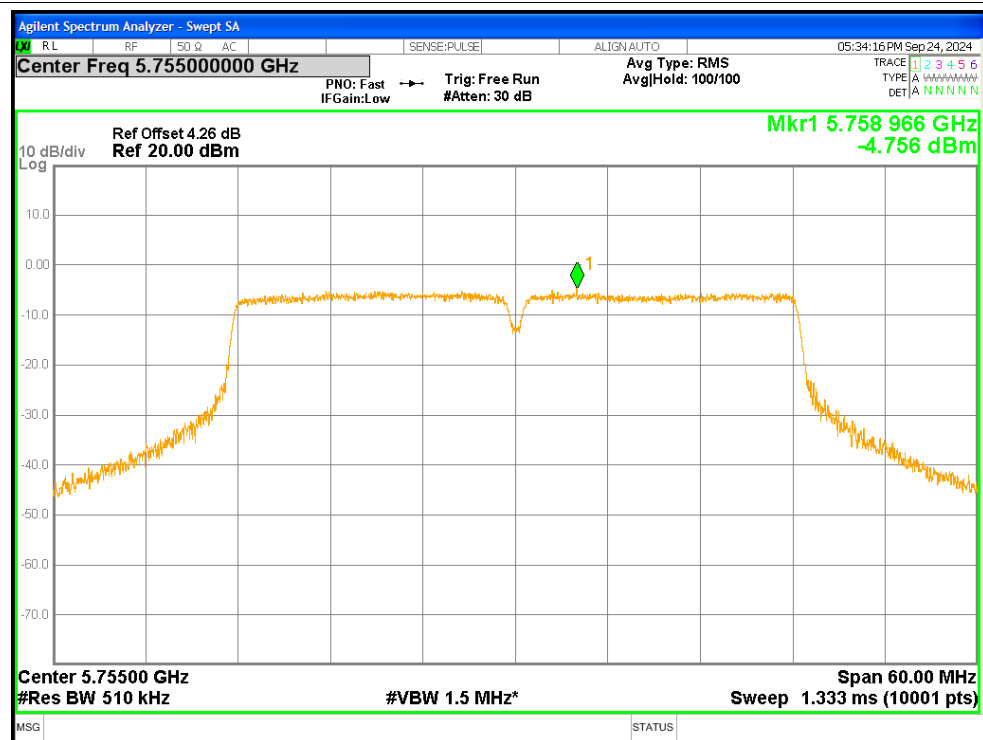
PSD NVNT n20 5785MHz



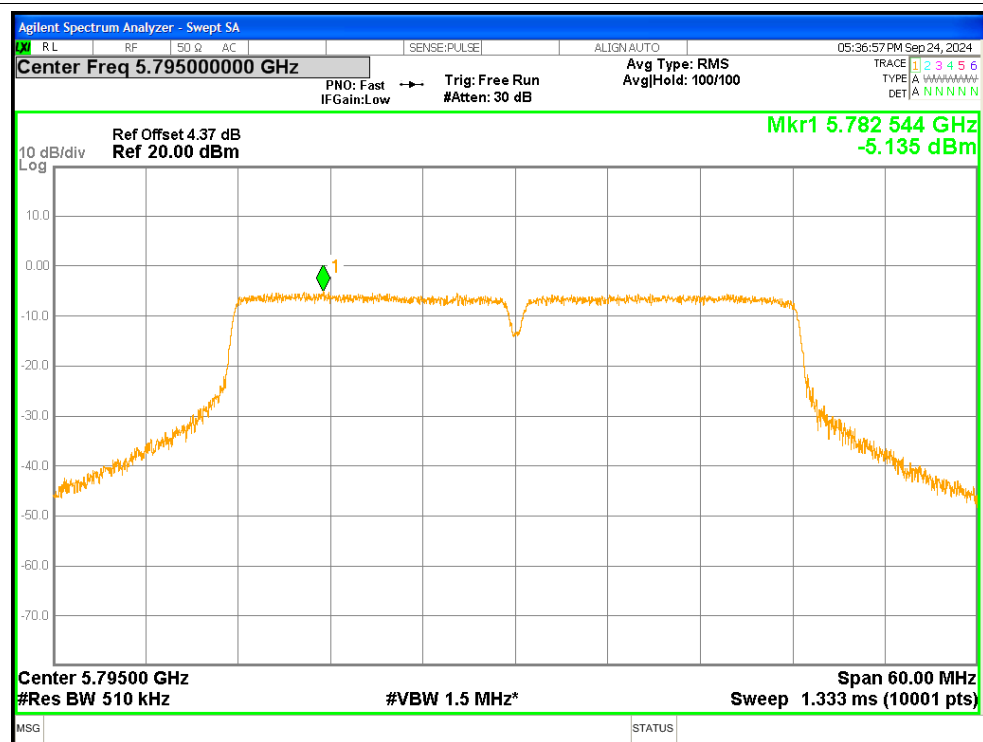
PSD NVNT n20 5825MHz



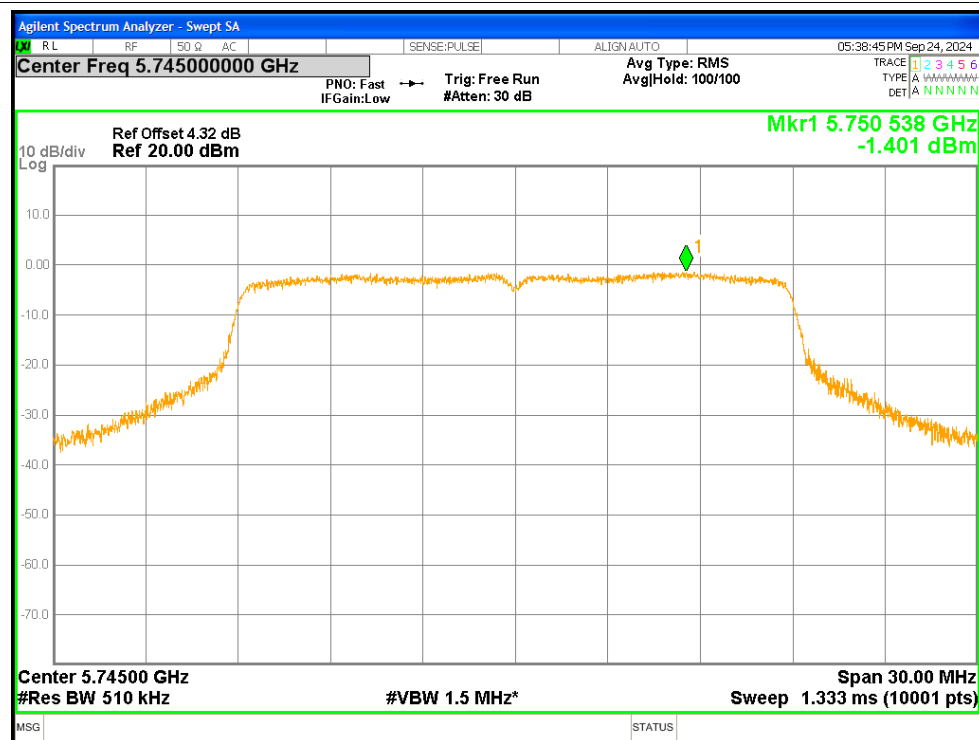
PSD NVNT n40 5755MHz



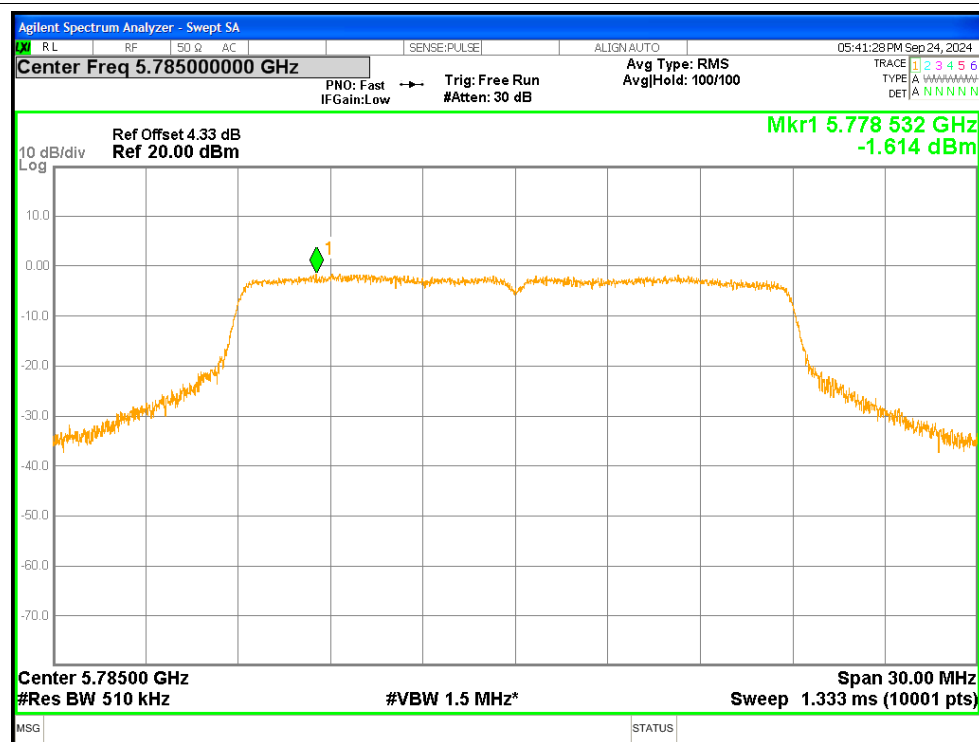
PSD NVNT n40 5795MHz



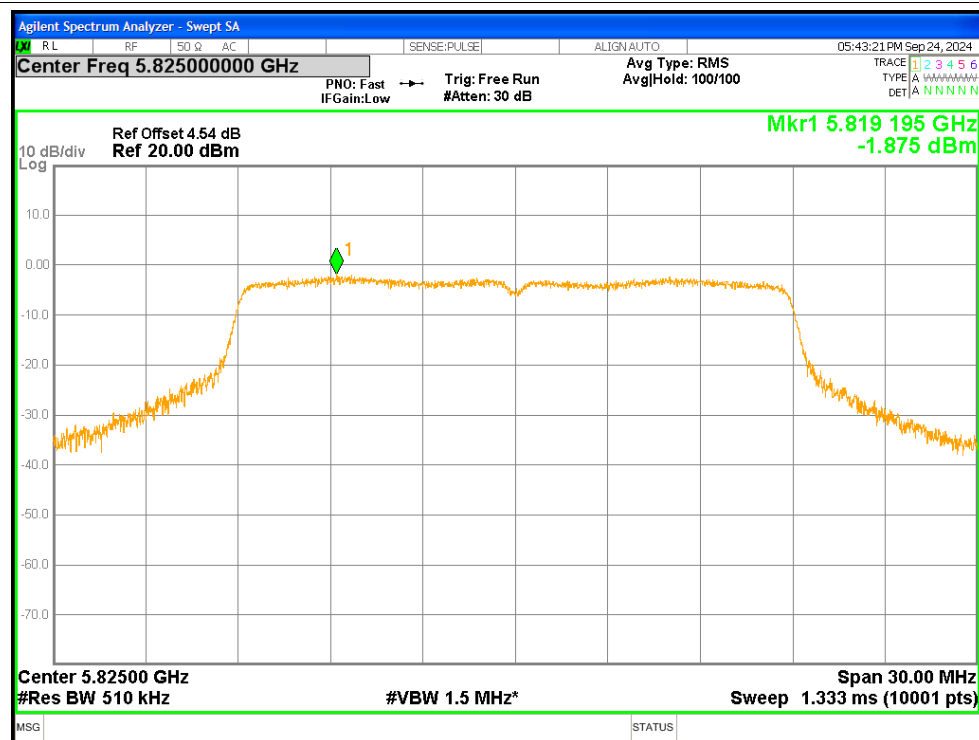
PSD NVNT ac20 5745MHz



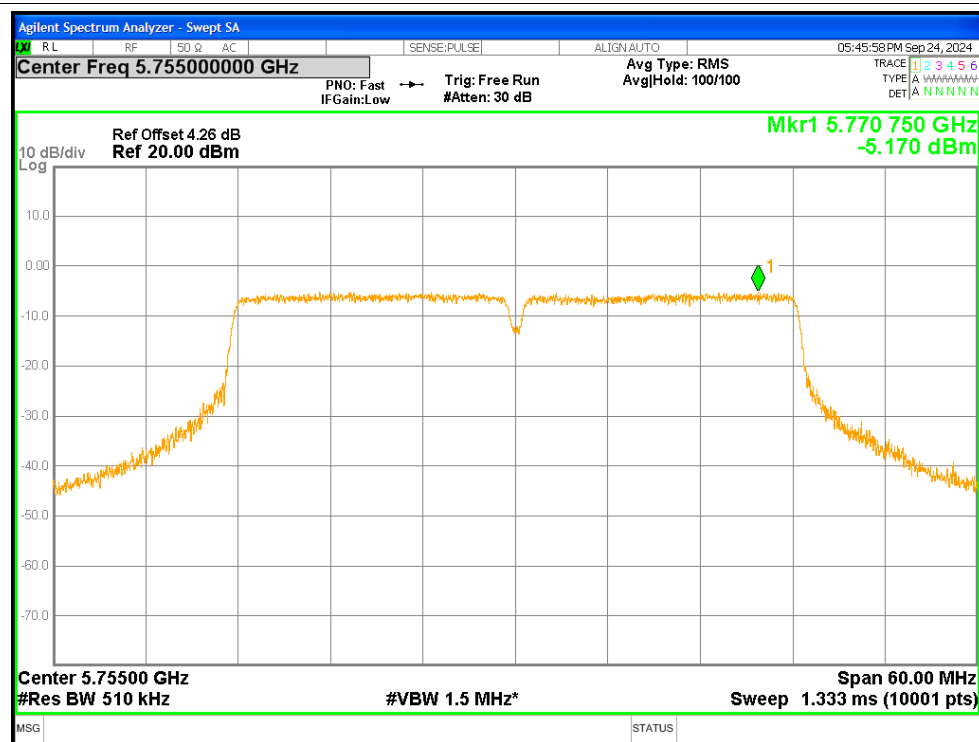
PSD NVNT ac20 5785MHz

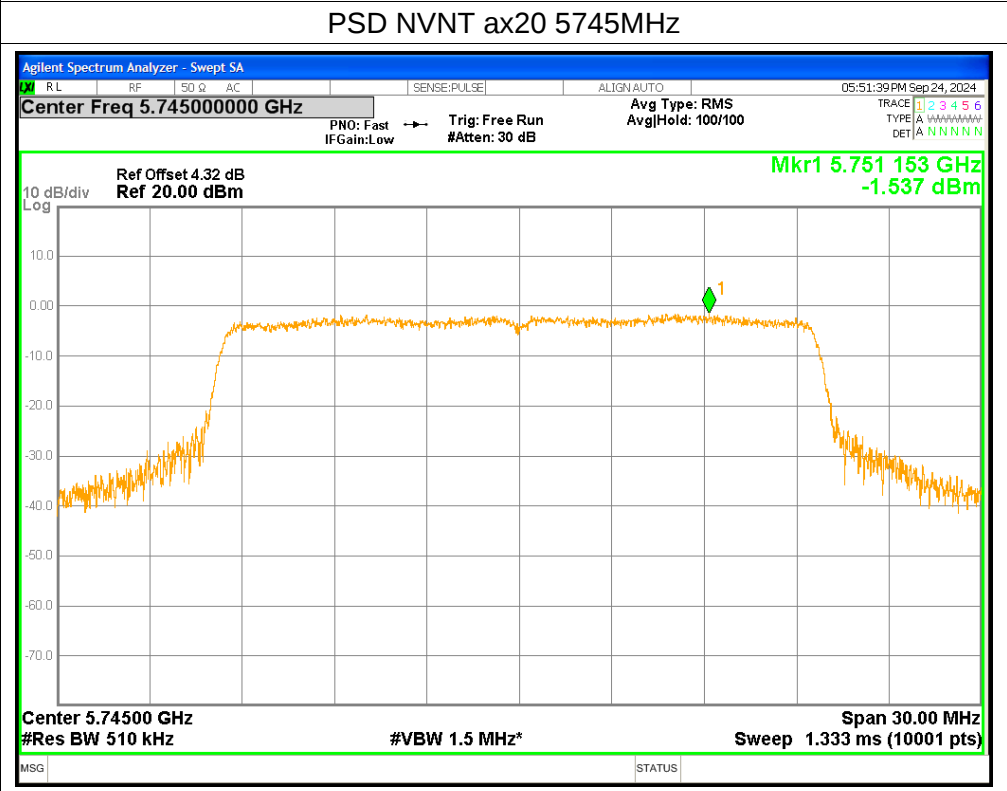
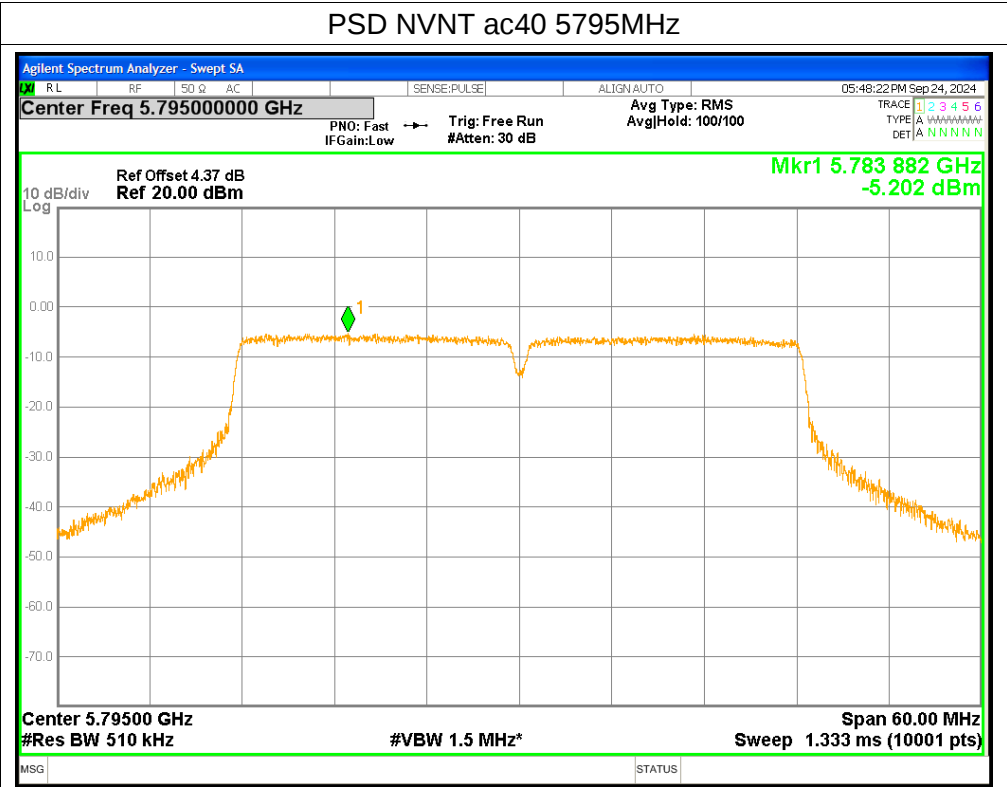


PSD NVNT ac20 5825MHz

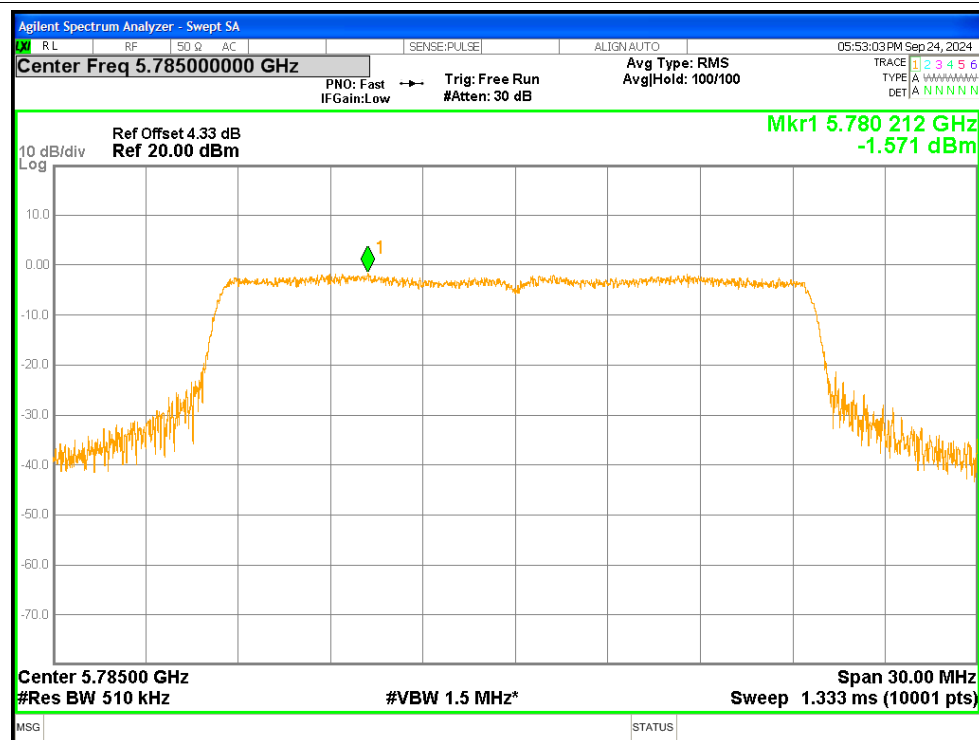


PSD NVNT ac40 5755MHz

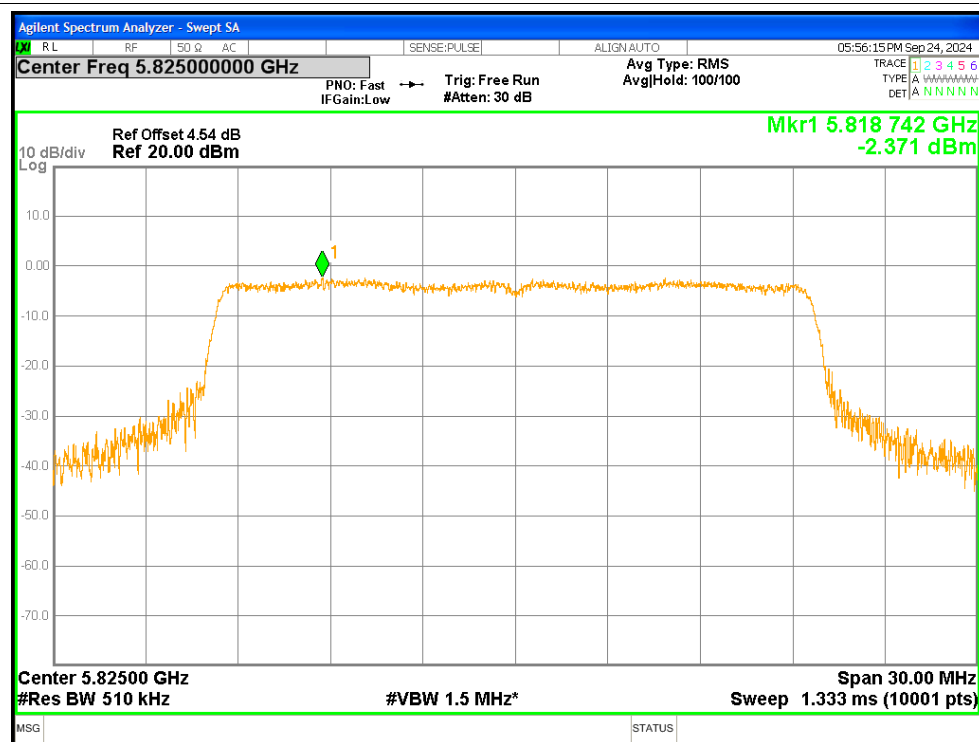




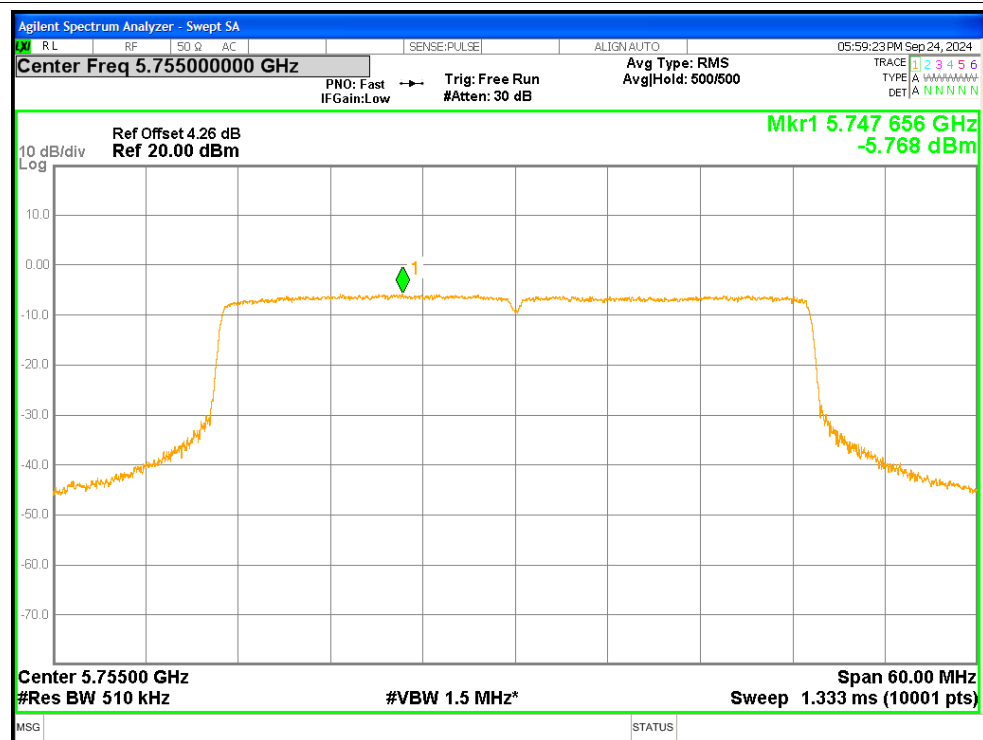
PSD NVNT ax20 5785MHz



PSD NVNT ax20 5825MHz



PSD NVNT ax40 5755MHz



PSD NVNT ax40 5795MHz

