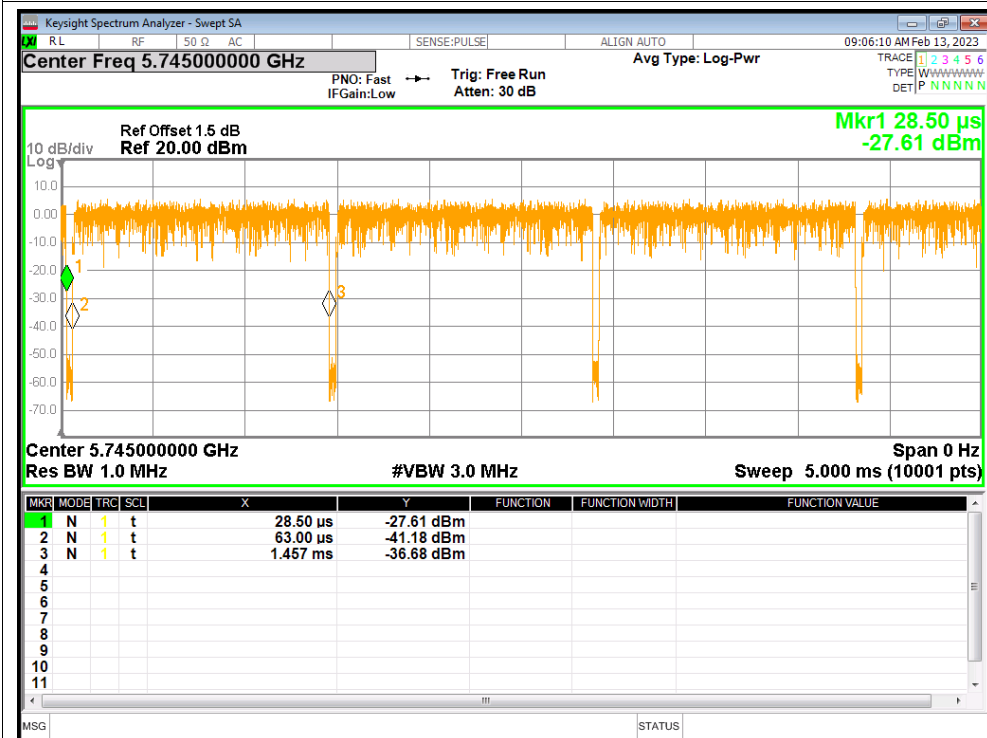


1. Duty Cycle

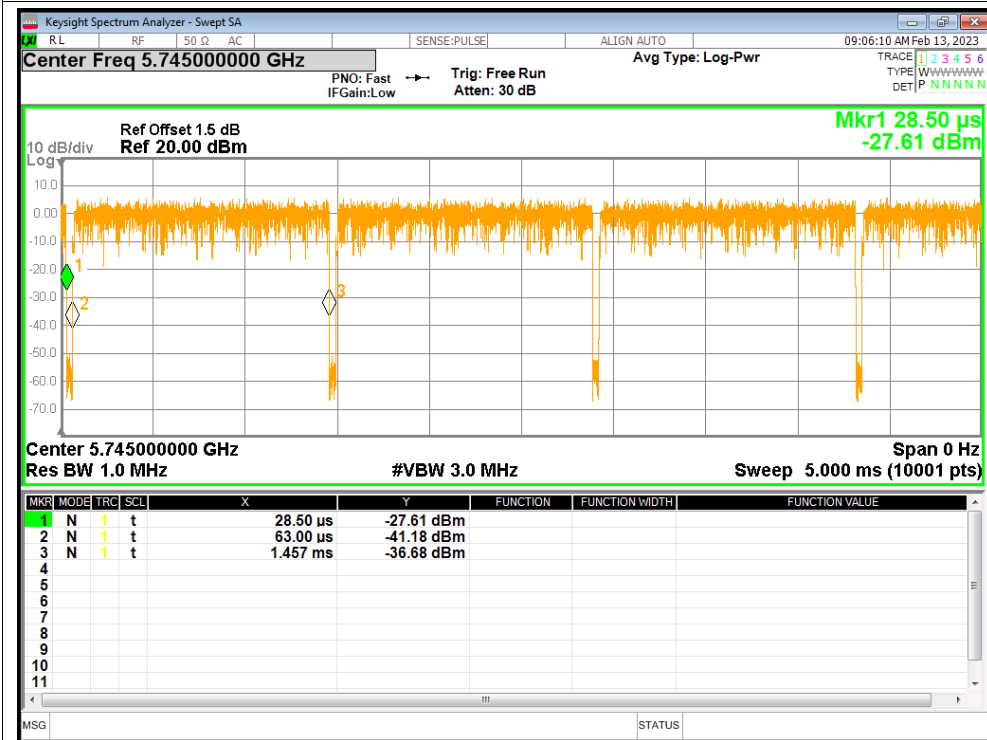
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	97.58	0.11	0.72
NVNT	a	5785	97.55	0.11	0.72
NVNT	a	5825	97.58	0.11	0.72
NVNT	n20	5745	97.42	0.11	0.77
NVNT	n20	5785	97.42	0.11	0.77
NVNT	n20	5825	97.42	0.11	0.77
NVNT	n40	5755	95	0.22	1.54
NVNT	n40	5795	94.95	0.23	1.54
NVNT	ac20	5745	97.44	0.11	0.76
NVNT	ac20	5785	97.44	0.11	0.76
NVNT	ac20	5825	97.4	0.11	0.76
NVNT	ac40	5755	94.99	0.22	1.53
NVNT	ac40	5795	95	0.22	1.53

Test Graphs

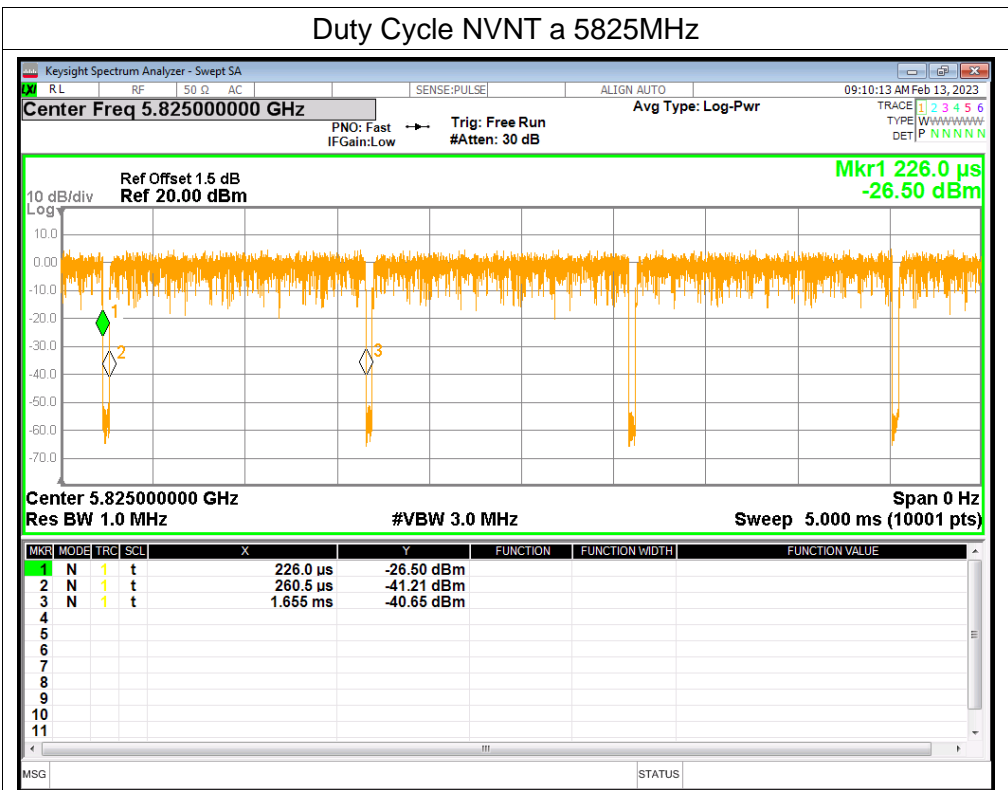
Duty Cycle NVNT a 5745MHz



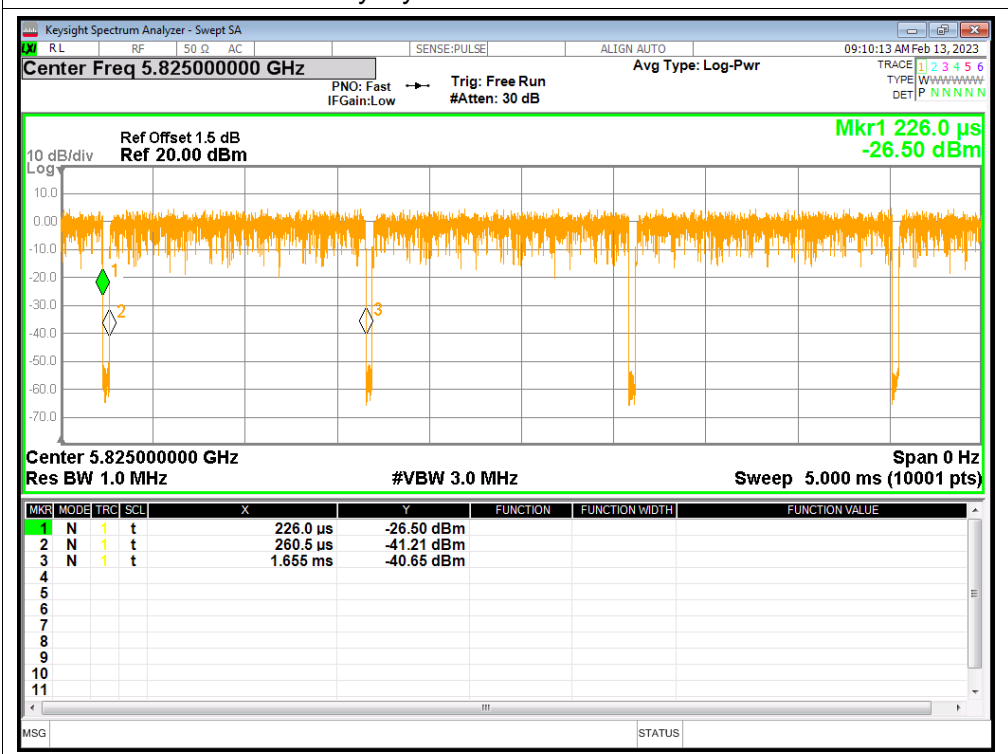
Duty Cycle NVNT a 5745MHz



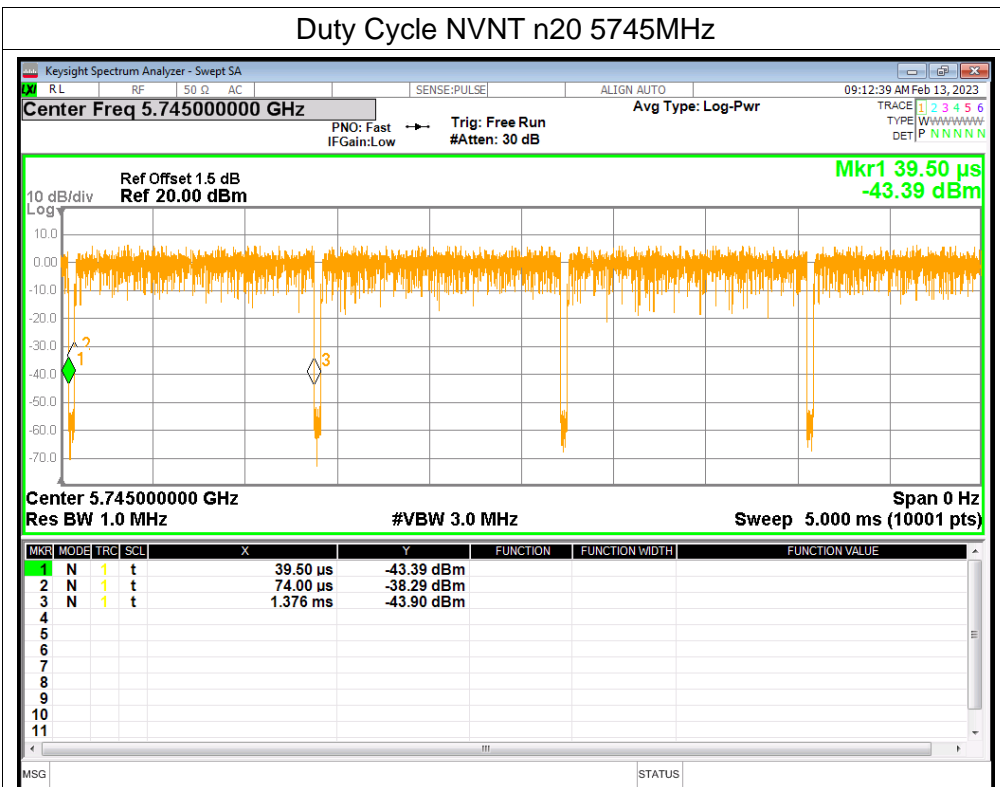
Duty Cycle NVNT a 5825MHz



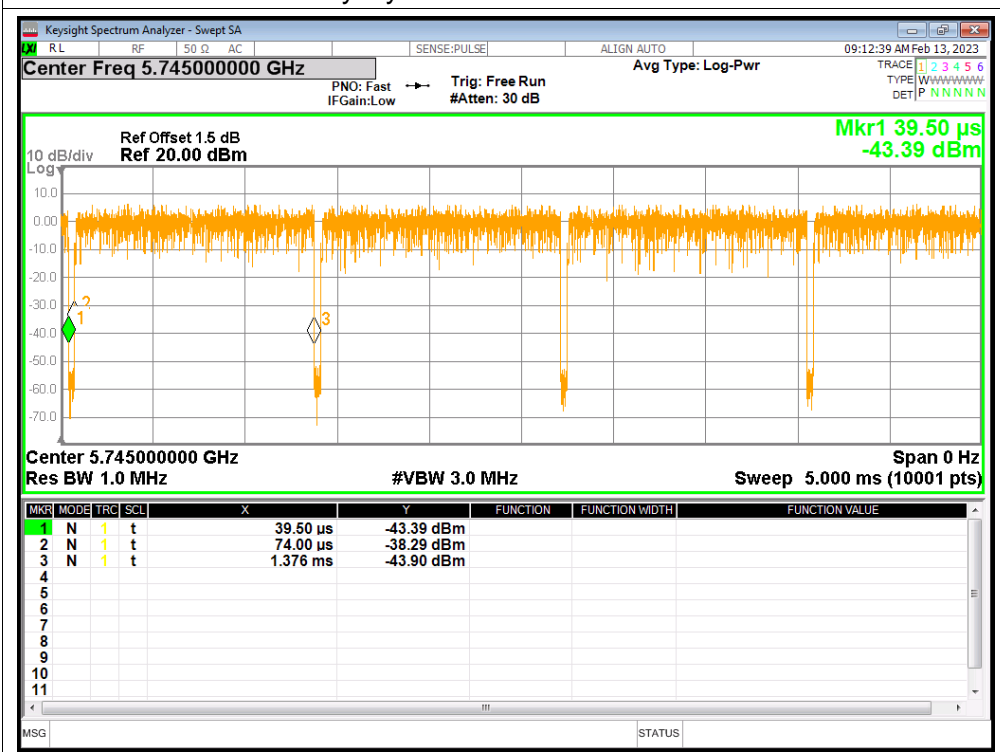
Duty Cycle NVNT a 5825MHz



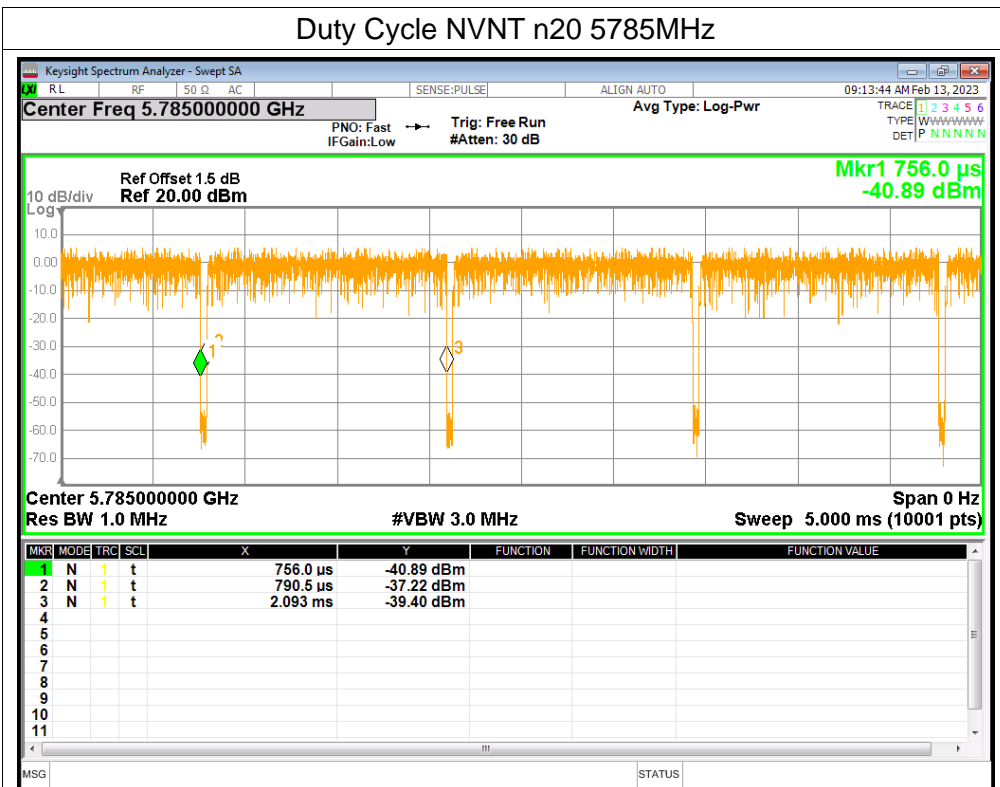
Duty Cycle NVNT n20 5745MHz



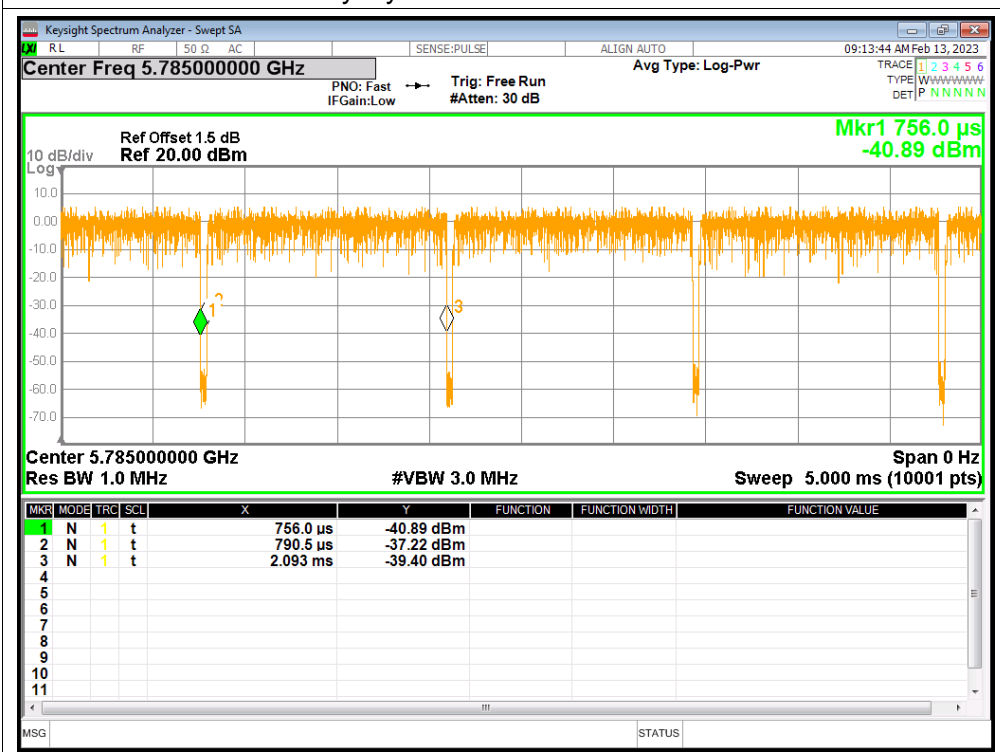
Duty Cycle NVNT n20 5745MHz



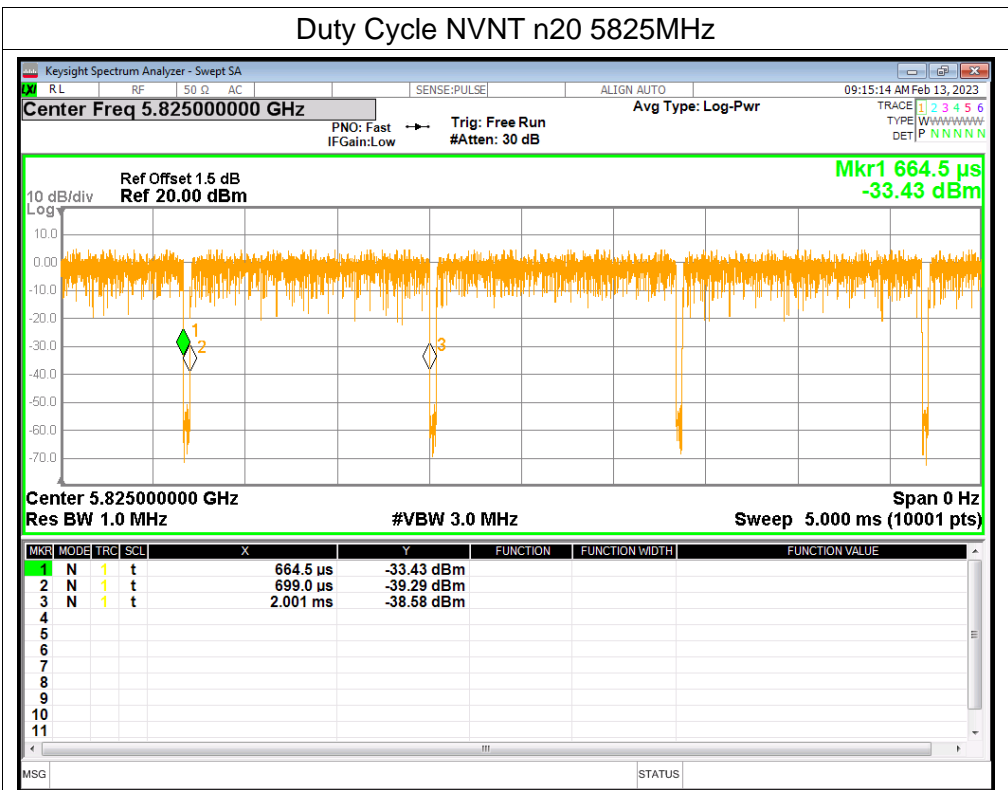
Duty Cycle NVNT n20 5785MHz



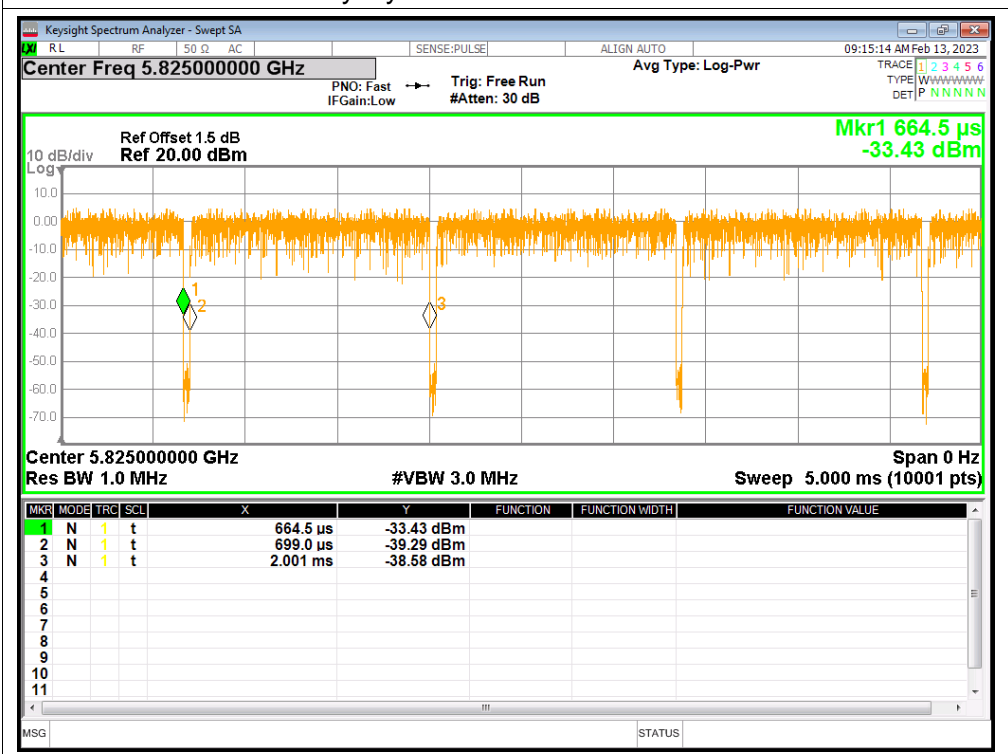
Duty Cycle NVNT n20 5785MHz

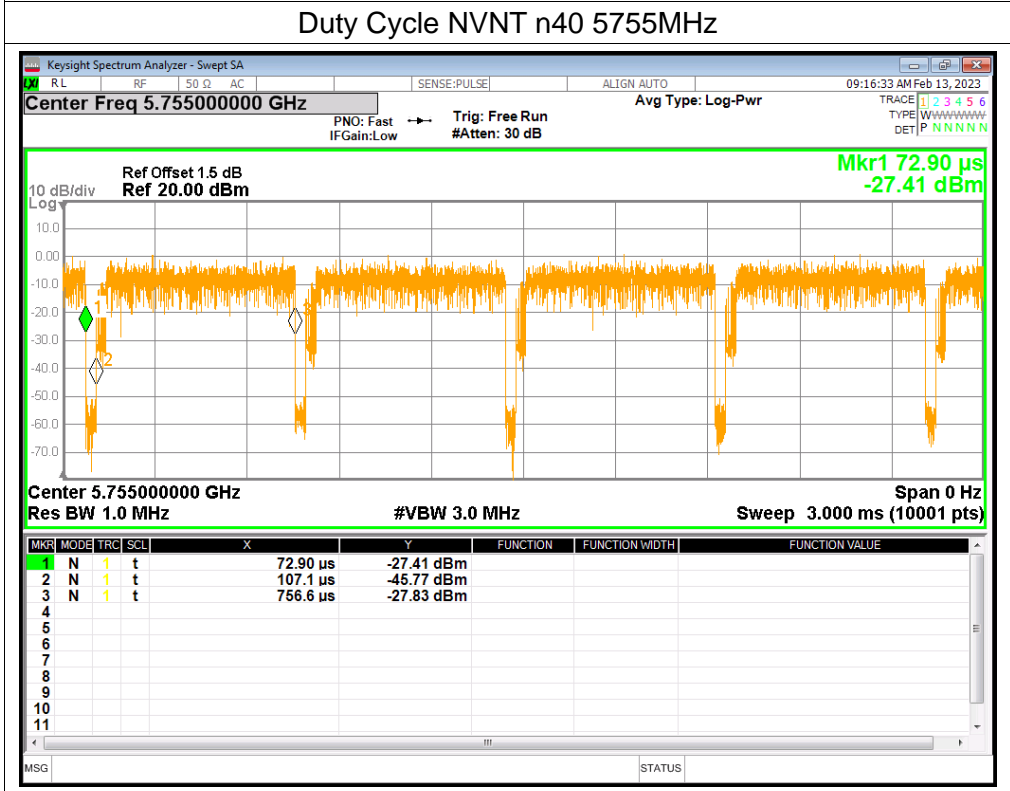
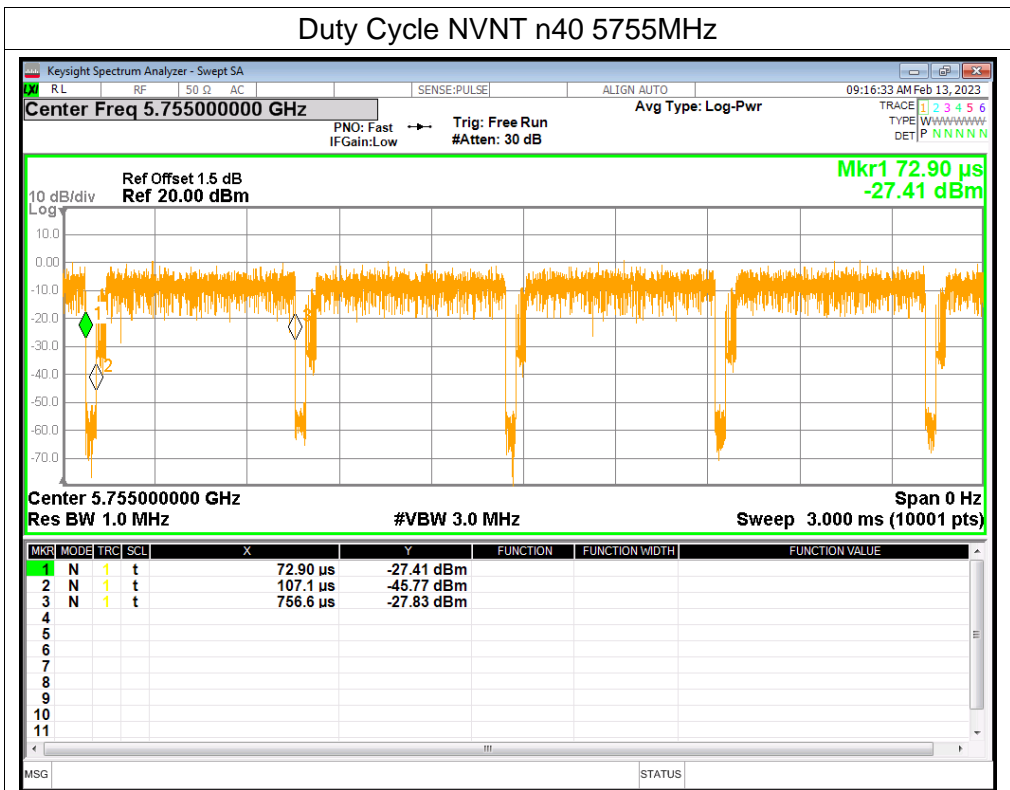


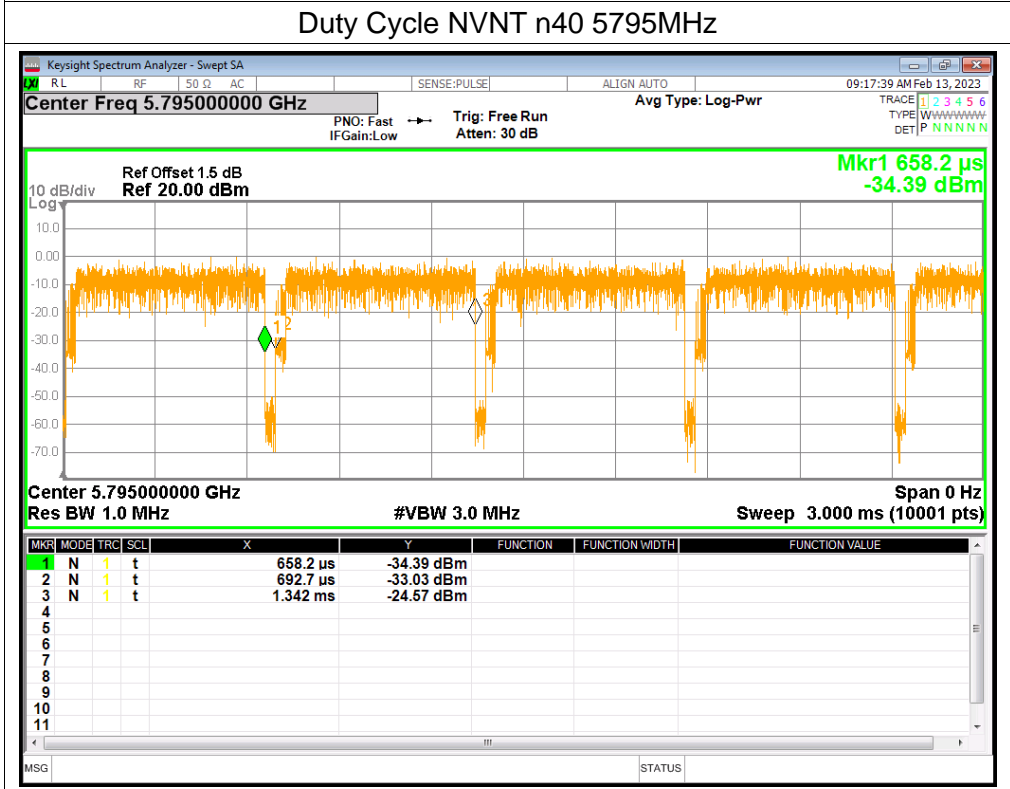
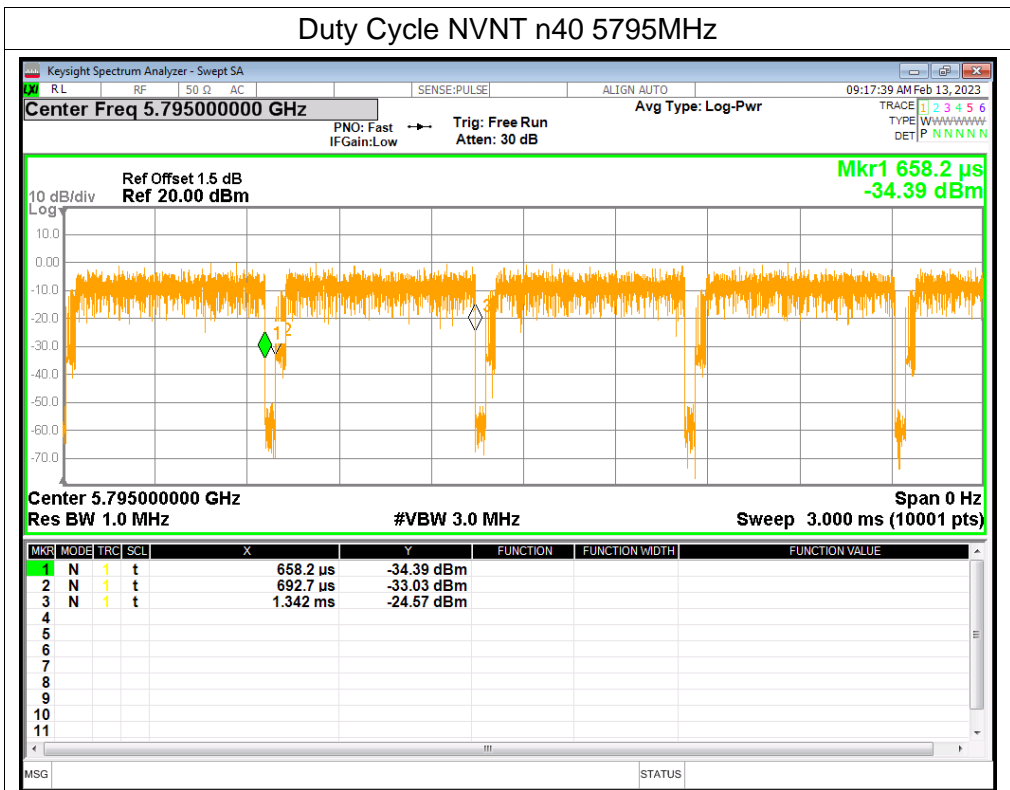
Duty Cycle NVNT n20 5825MHz

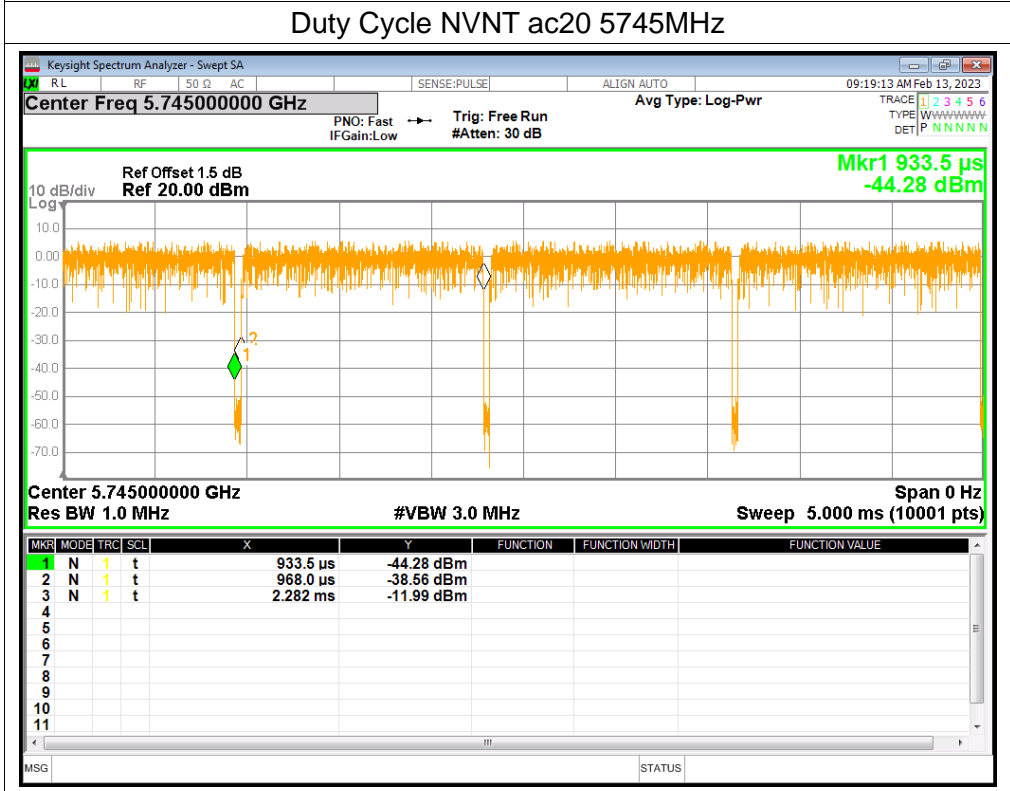
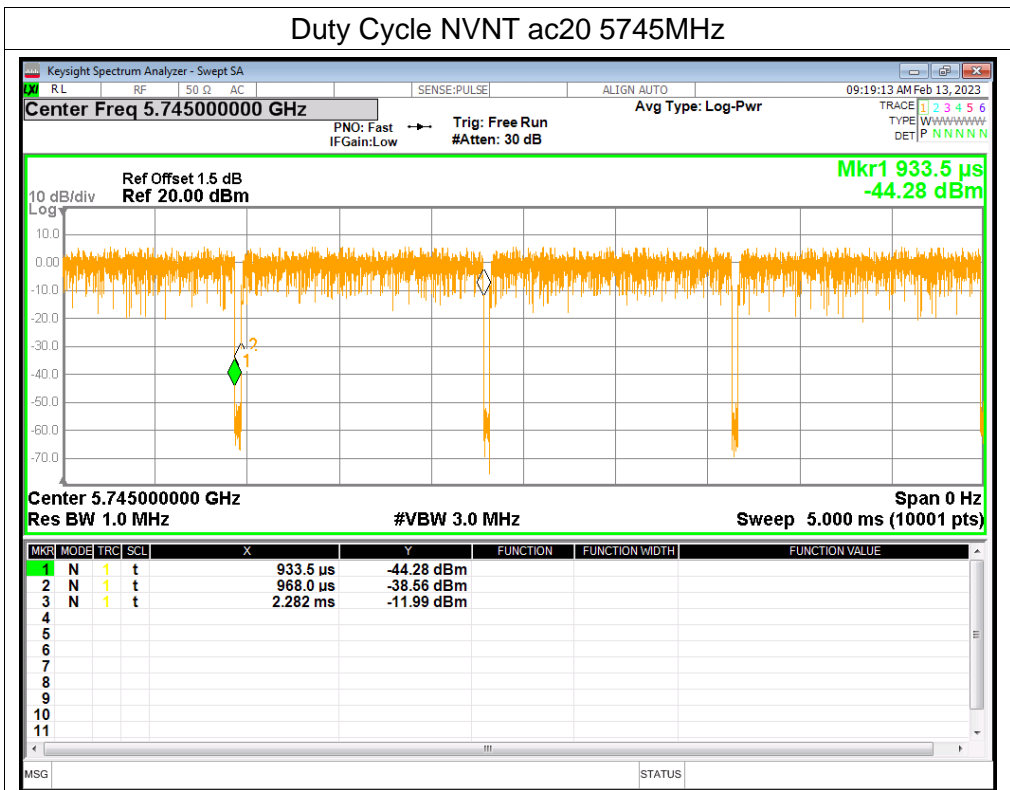


Duty Cycle NVNT n20 5825MHz

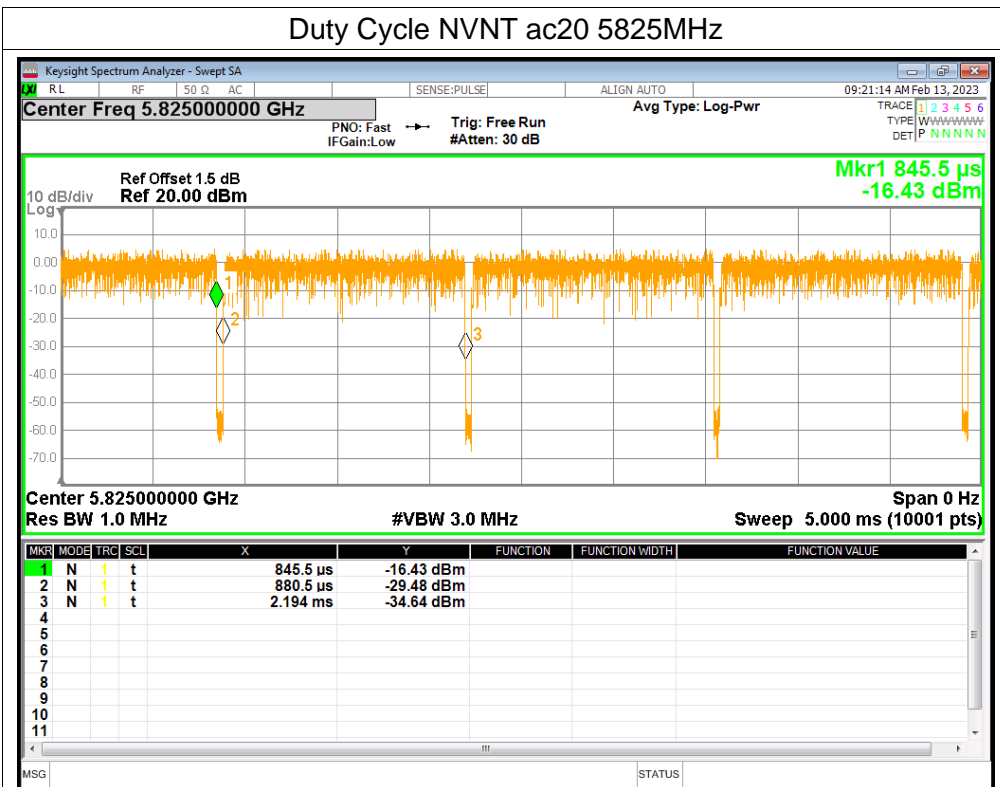




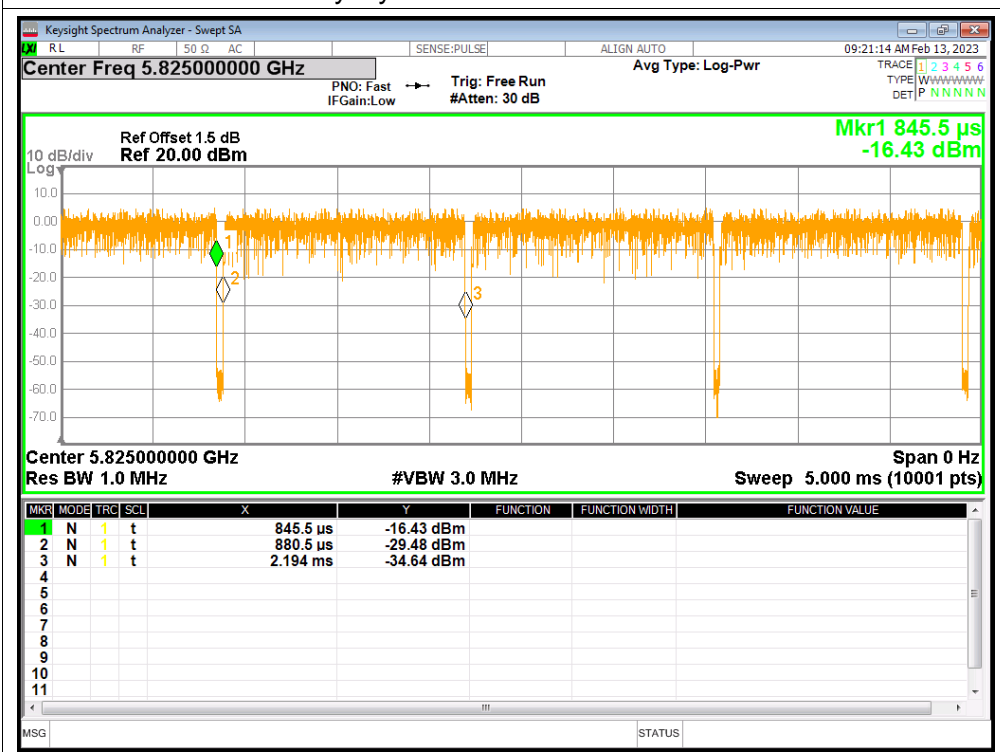


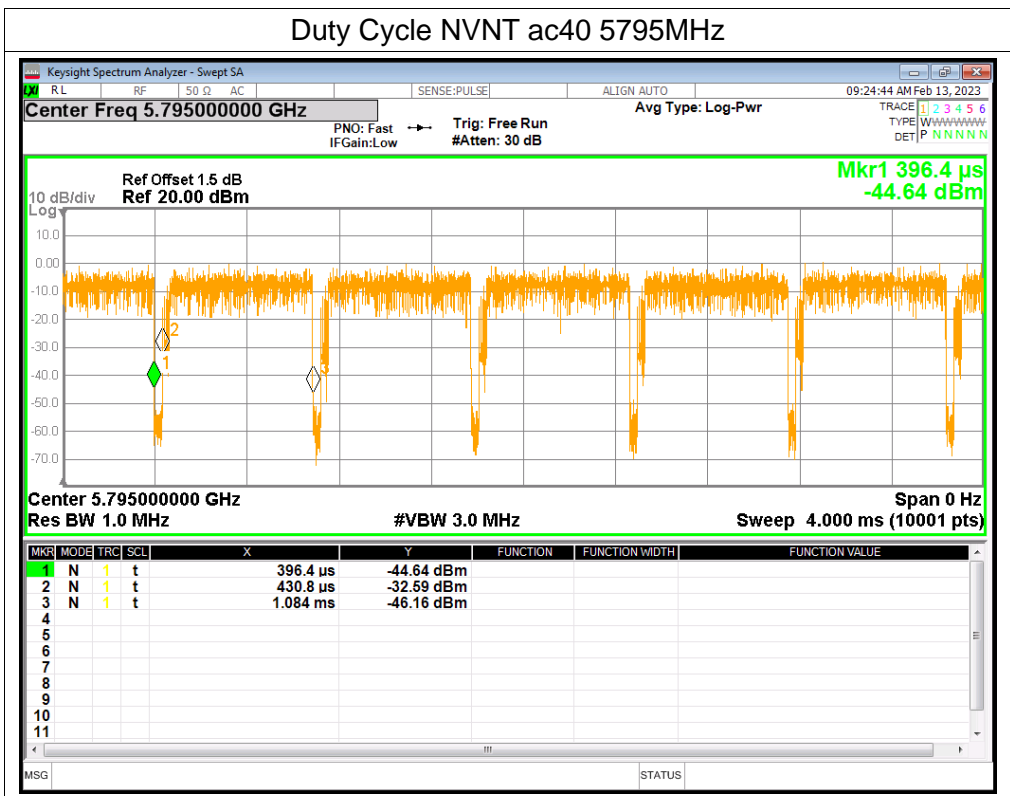
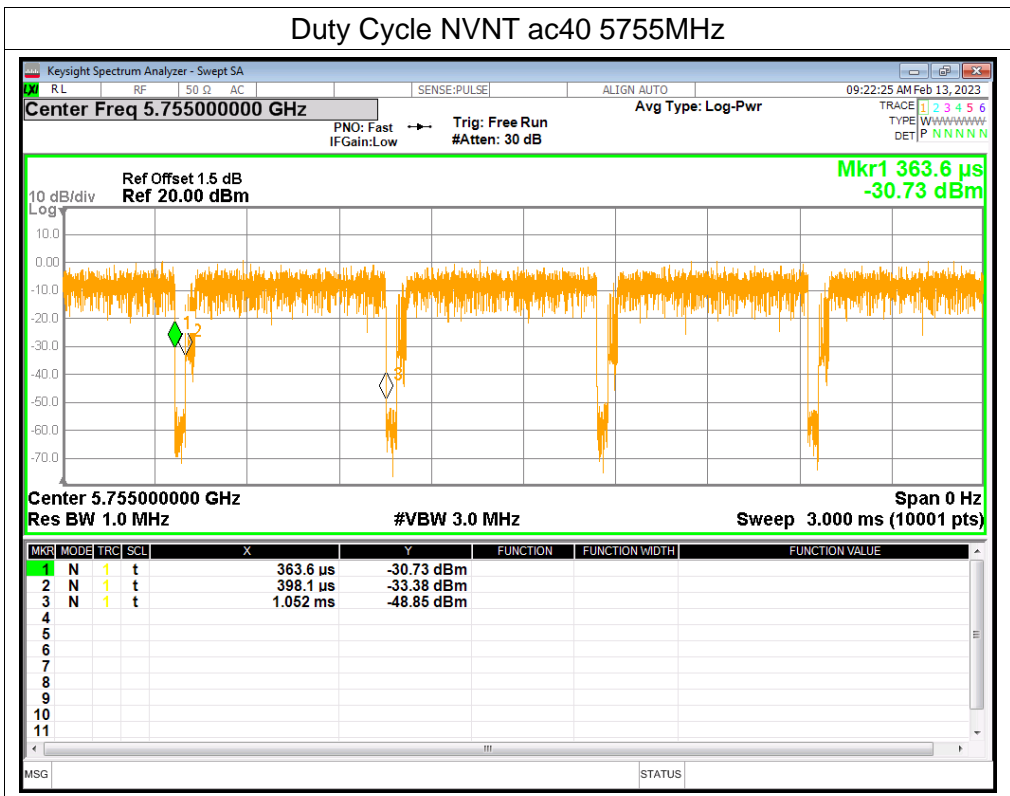


Duty Cycle NVNT ac20 5825MHz



Duty Cycle NVNT ac20 5825MHz



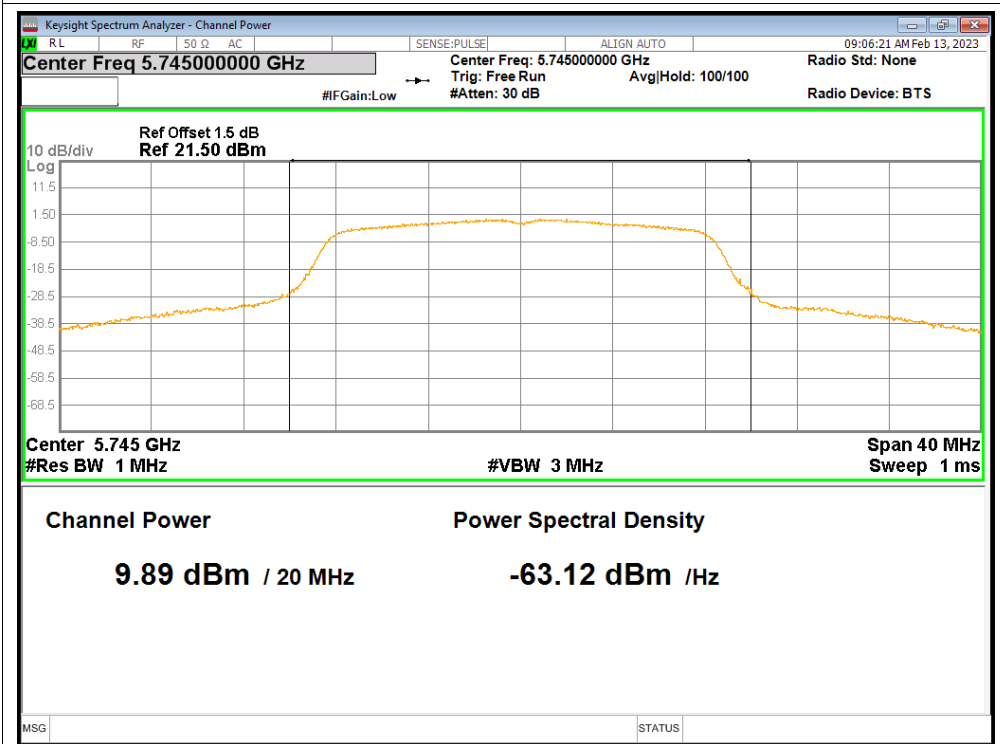


2. Maximum Conducted Output Power

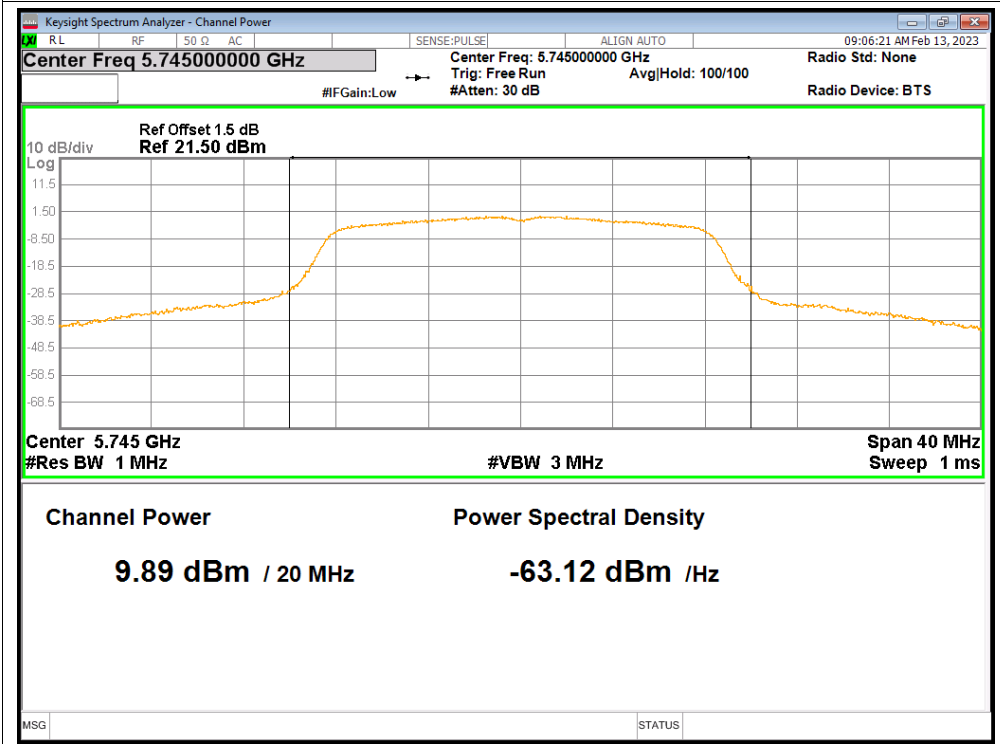
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	9.89	0.11	10	<=30	Pass
NVNT	a	5785	9.56	0.11	9.67	<=30	Pass
NVNT	a	5825	8.47	0.11	8.58	<=30	Pass
NVNT	n20	5745	9.67	0.11	9.78	<=30	Pass
NVNT	n20	5785	9.48	0.11	9.59	<=30	Pass
NVNT	n20	5825	8.29	0.11	8.4	<=30	Pass
NVNT	n40	5755	9.41	0.22	9.63	<=30	Pass
NVNT	n40	5795	8.94	0.23	9.17	<=30	Pass
NVNT	ac20	5745	9.2	0.11	9.31	<=30	Pass
NVNT	ac20	5785	9.46	0.11	9.57	<=30	Pass
NVNT	ac20	5825	8.33	0.11	8.44	<=30	Pass
NVNT	ac40	5755	9.46	0.22	9.68	<=30	Pass
NVNT	ac40	5795	8.95	0.22	9.17	<=30	Pass

Test Graphs

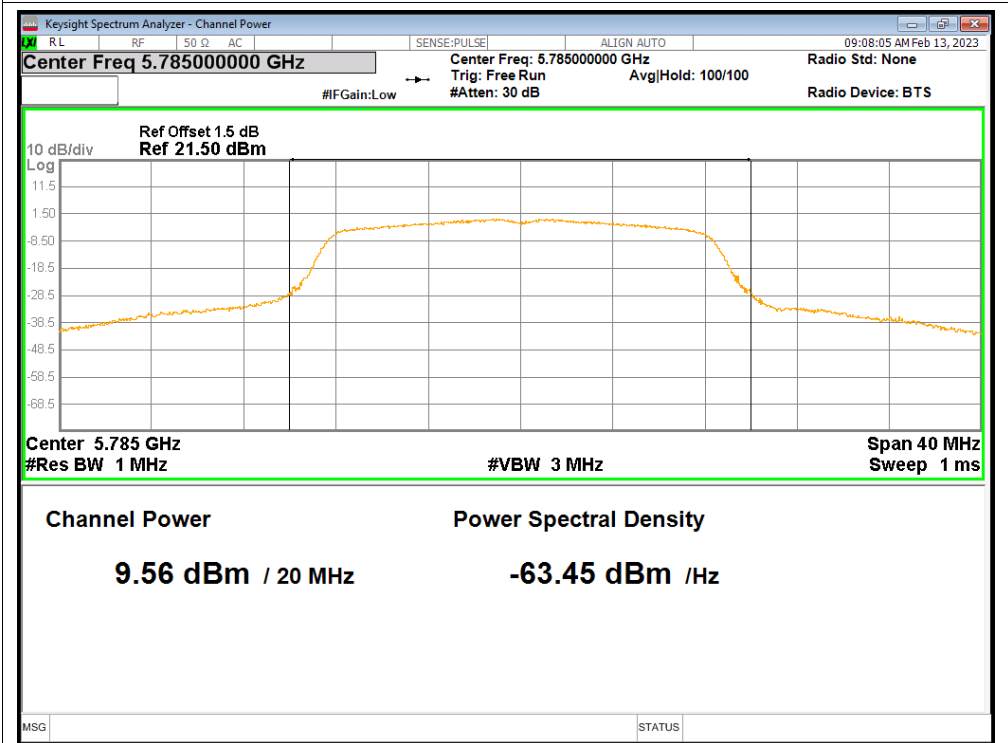
Power NVNT a 5745MHz



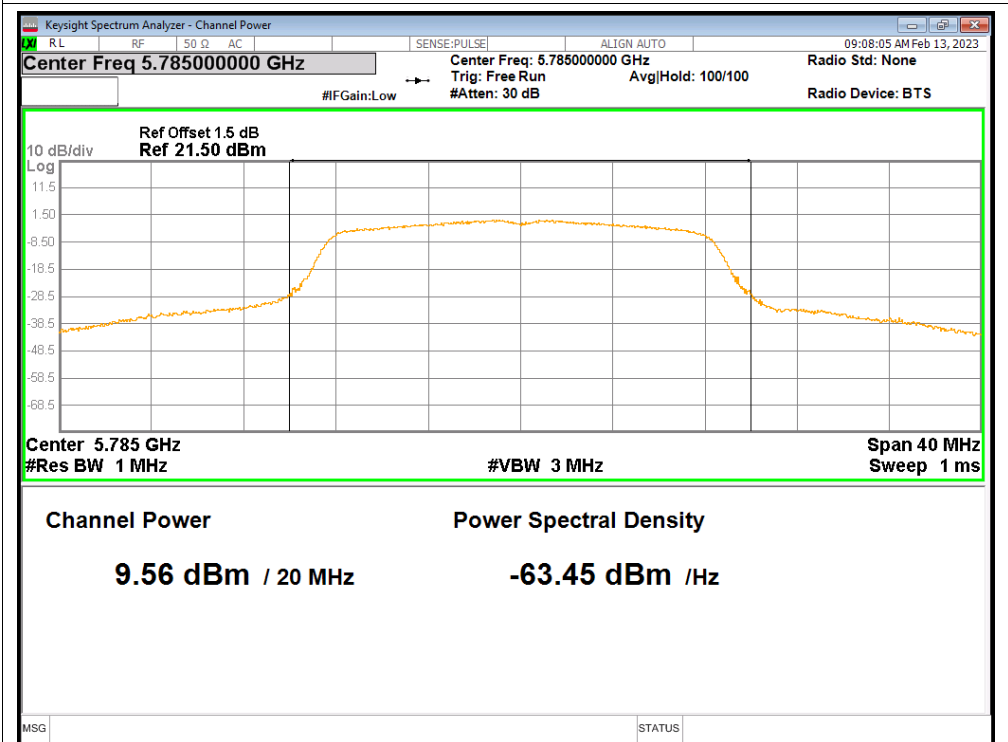
Power NVNT a 5745MHz



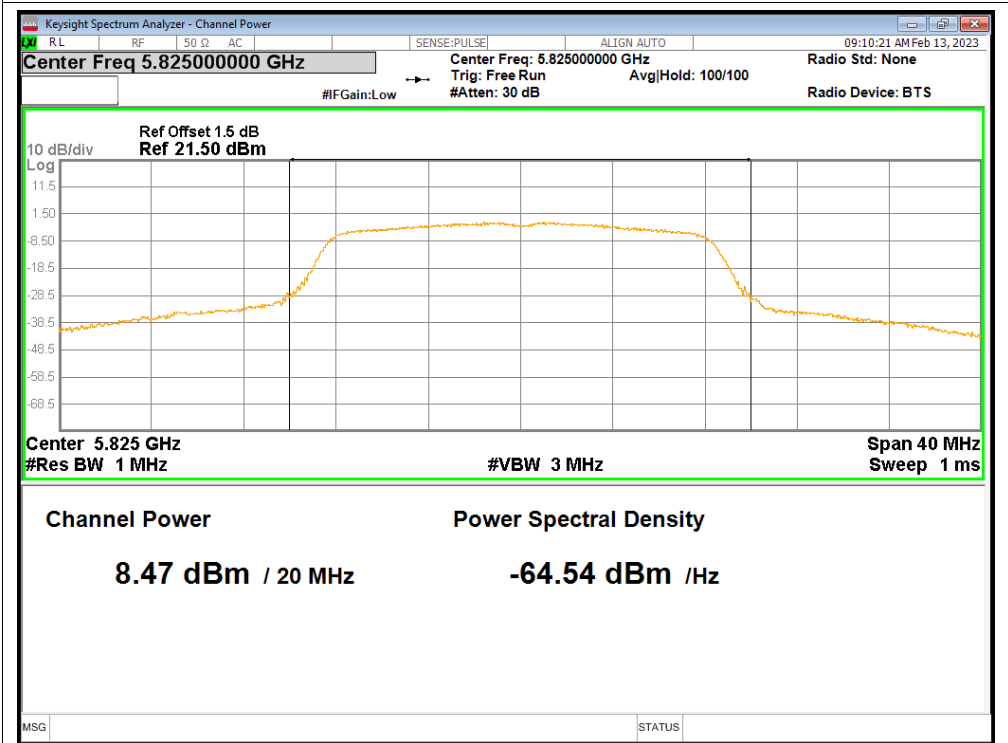
Power NVNT a 5785MHz



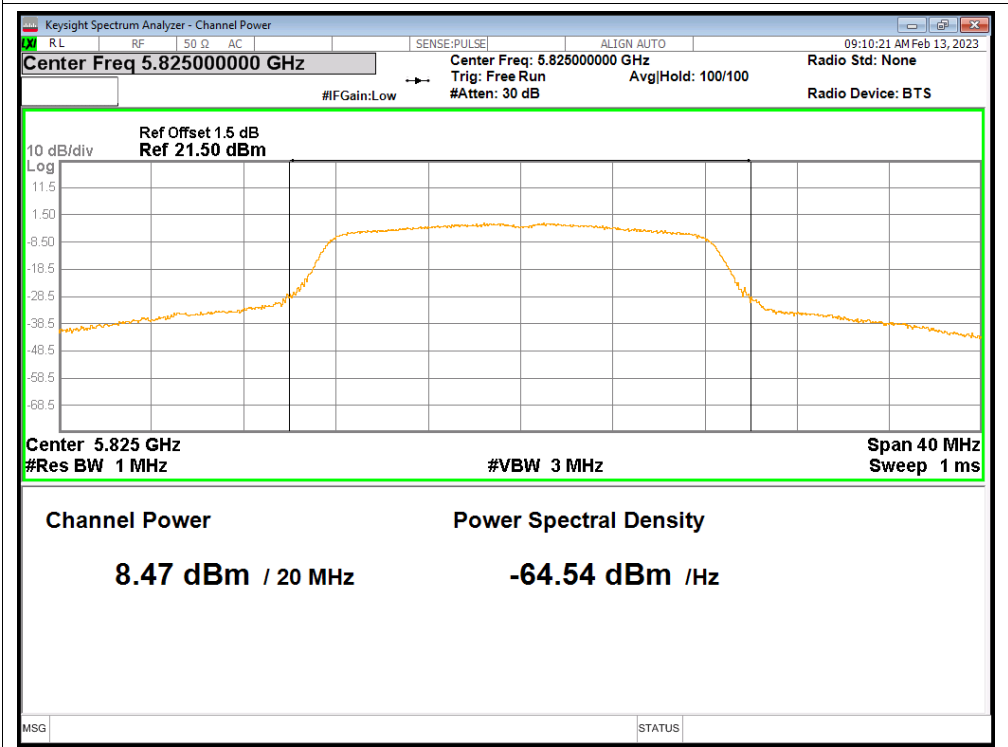
Power NVNT a 5785MHz

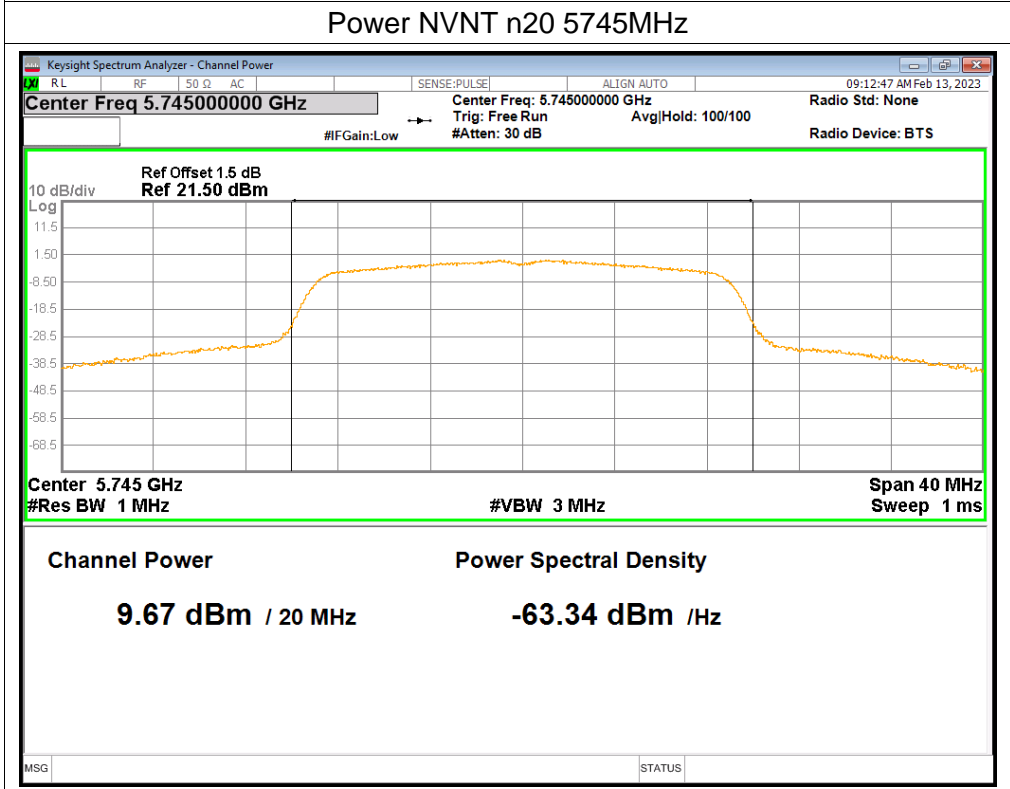
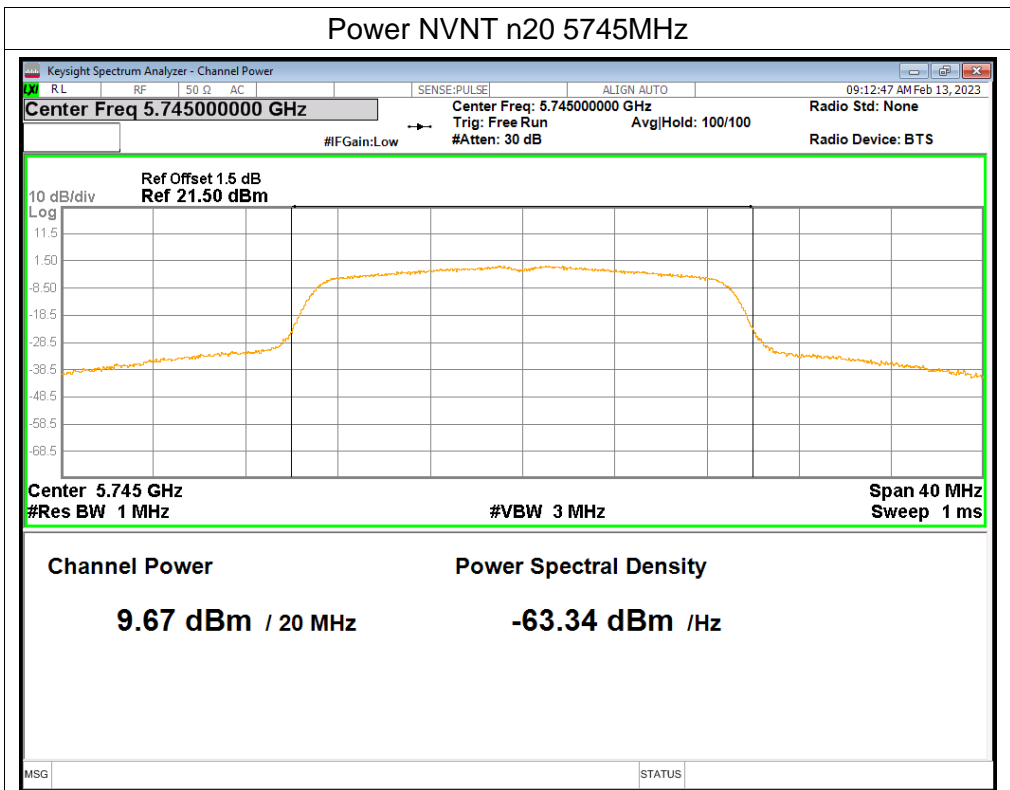


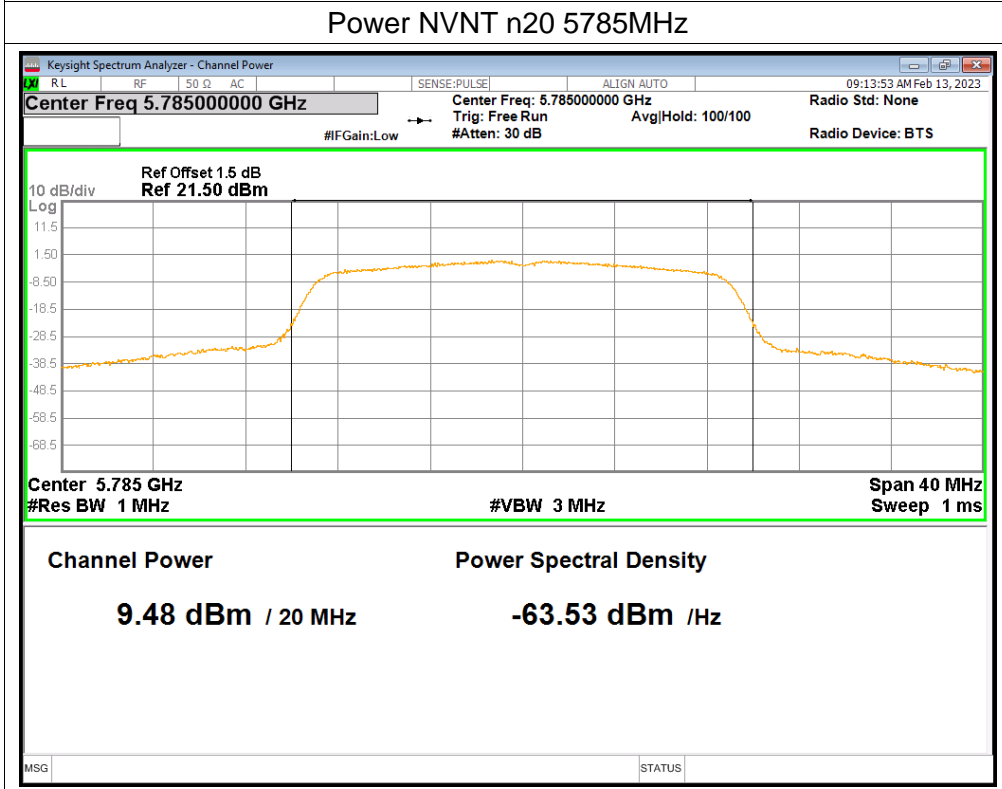
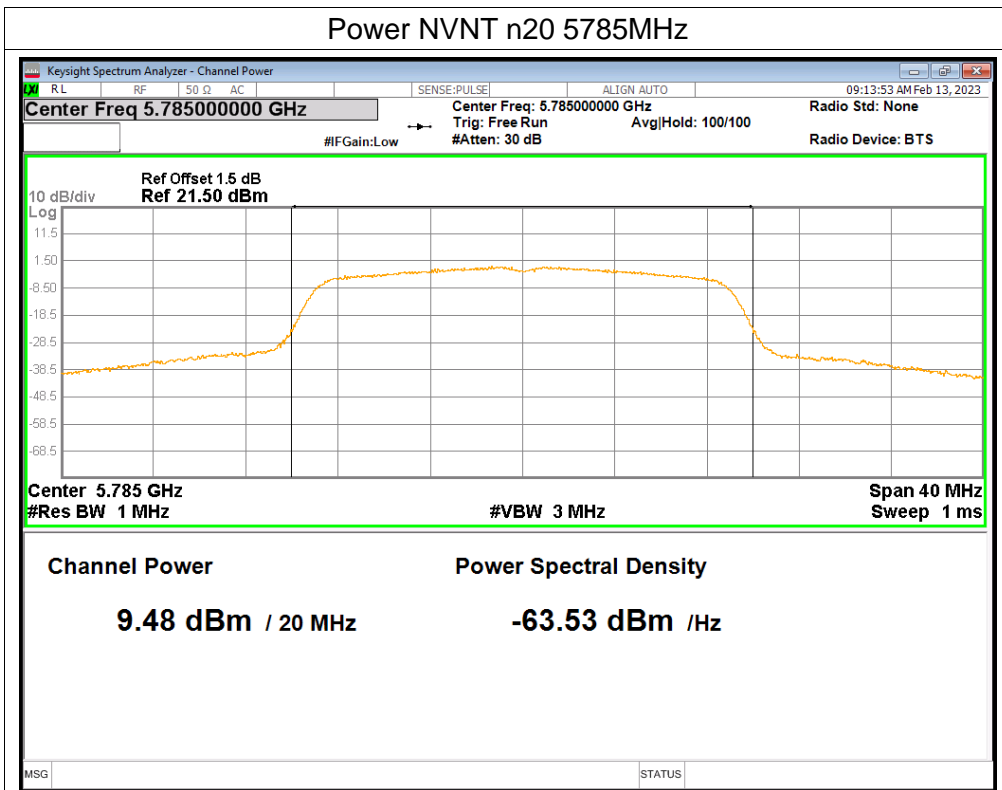
Power NVNT a 5825MHz

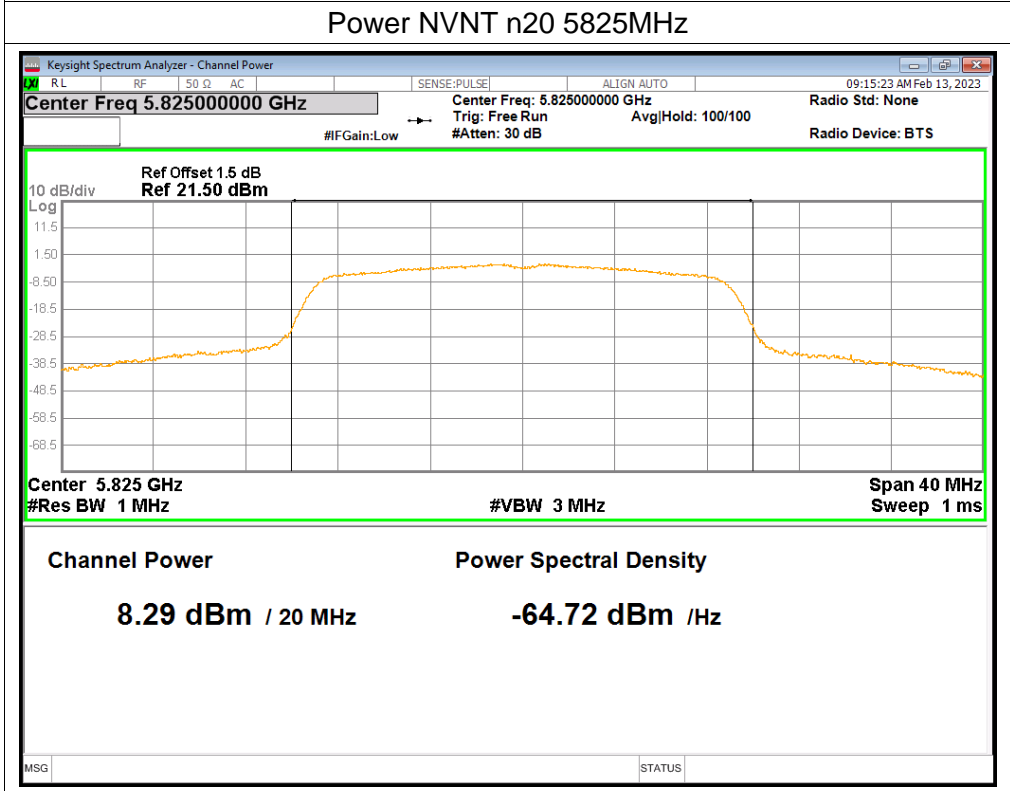
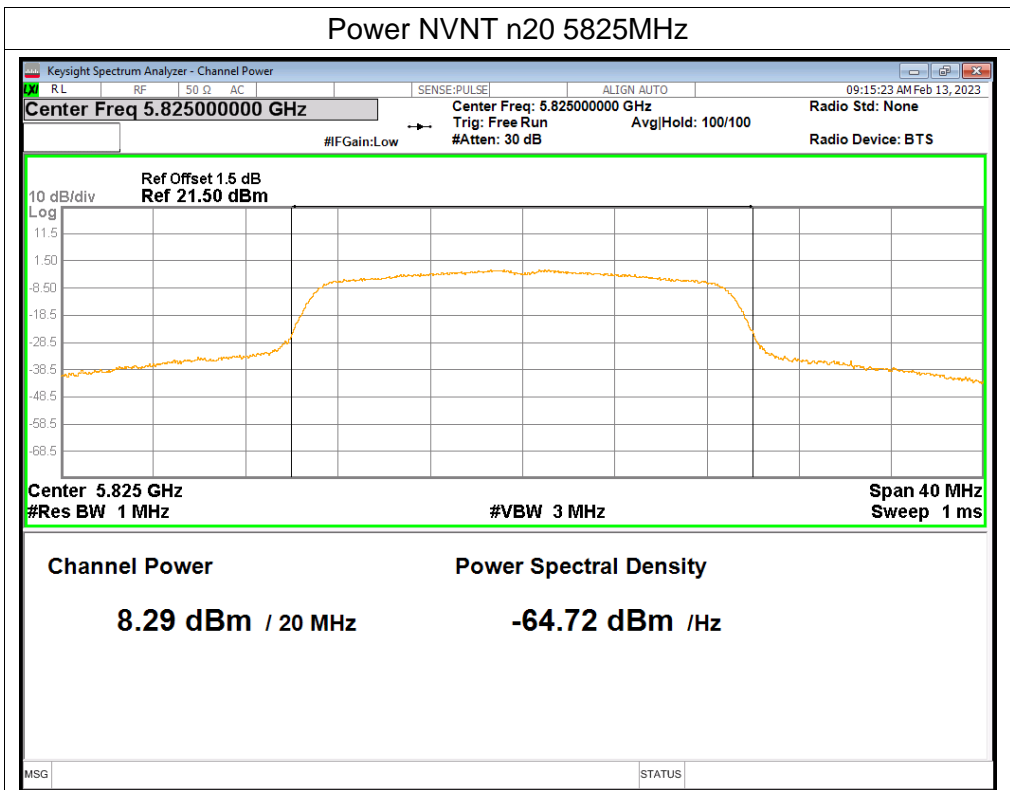


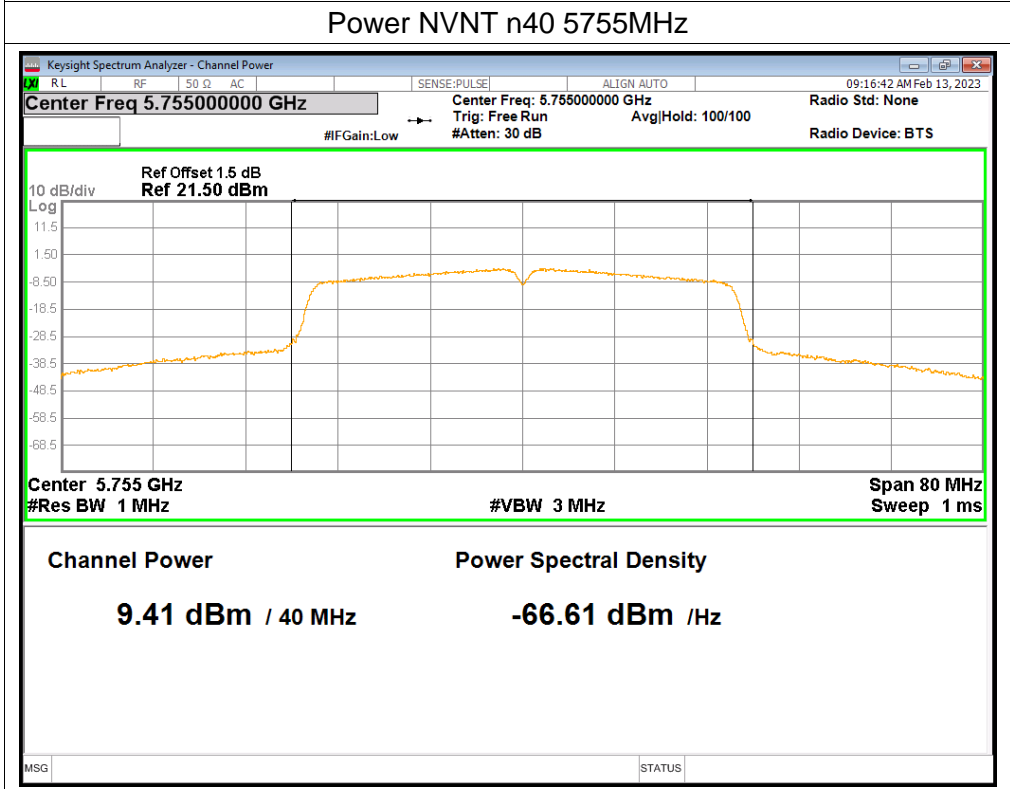
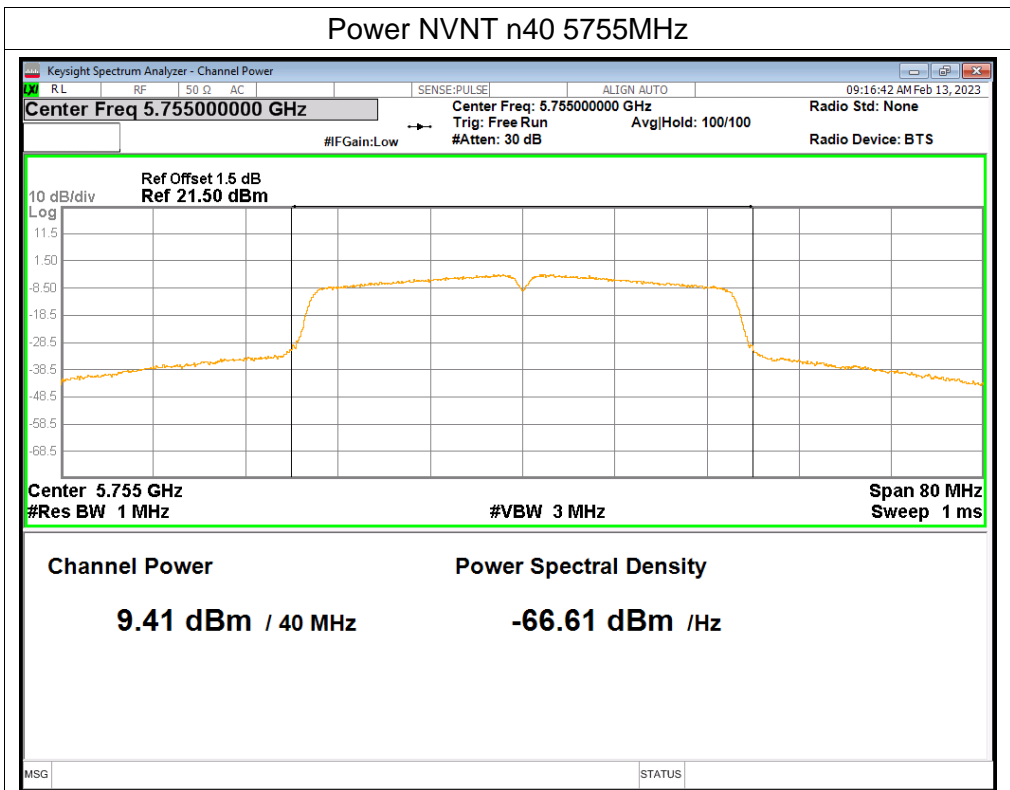
Power NVNT a 5825MHz

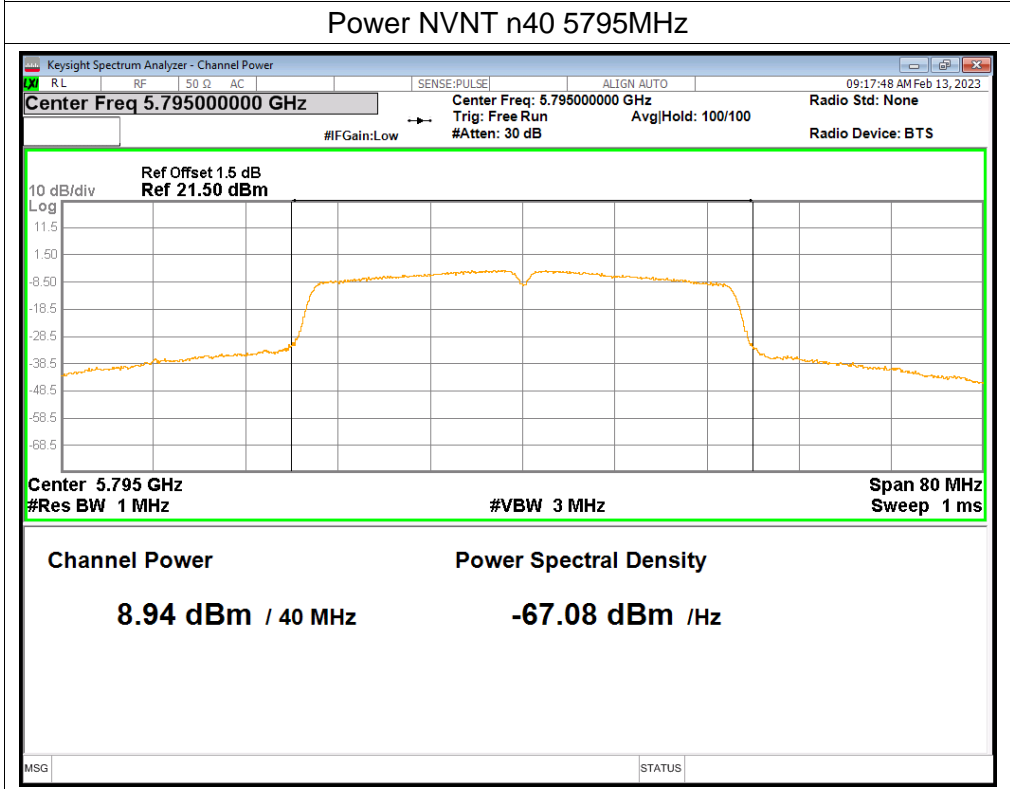
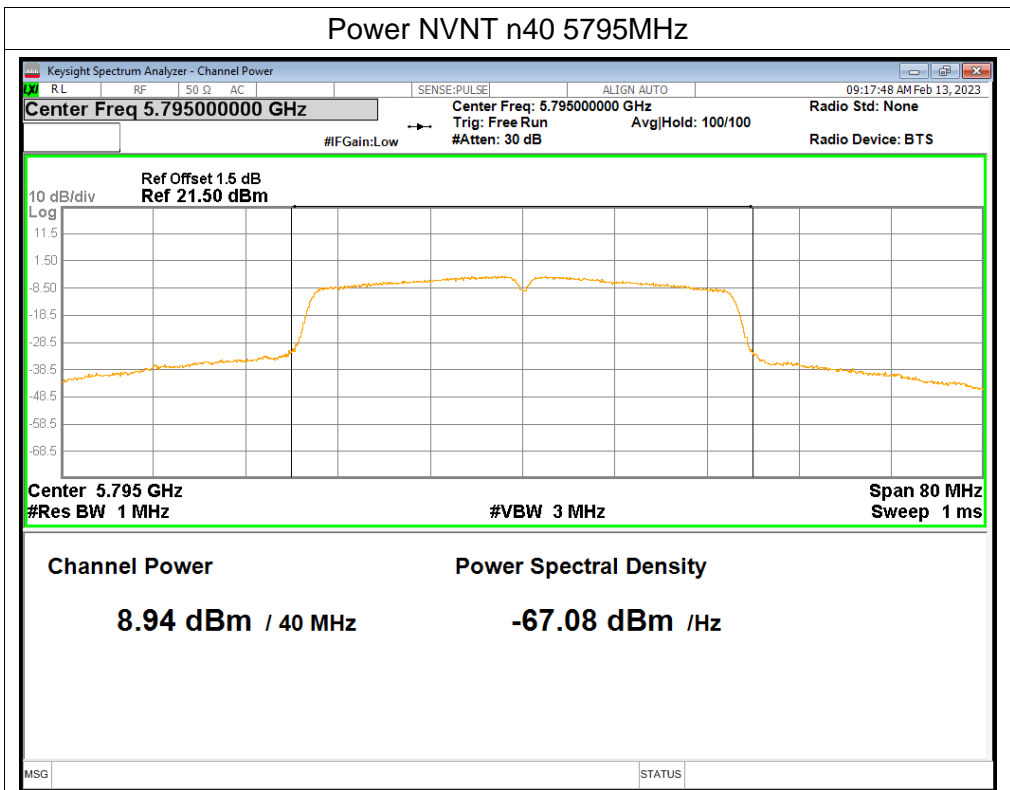




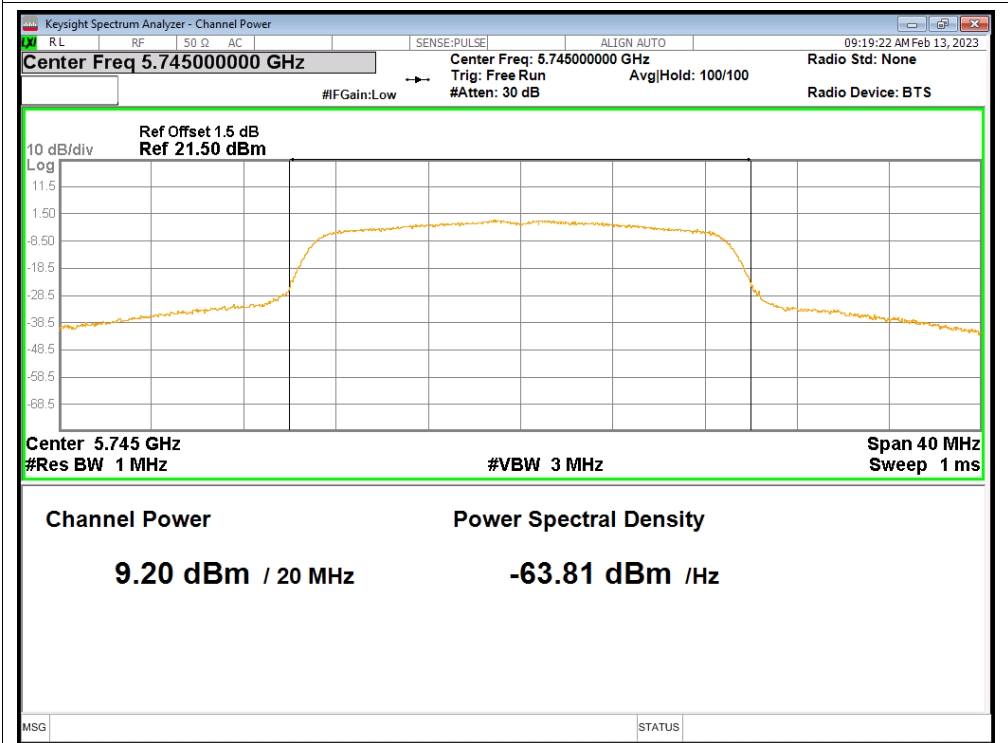




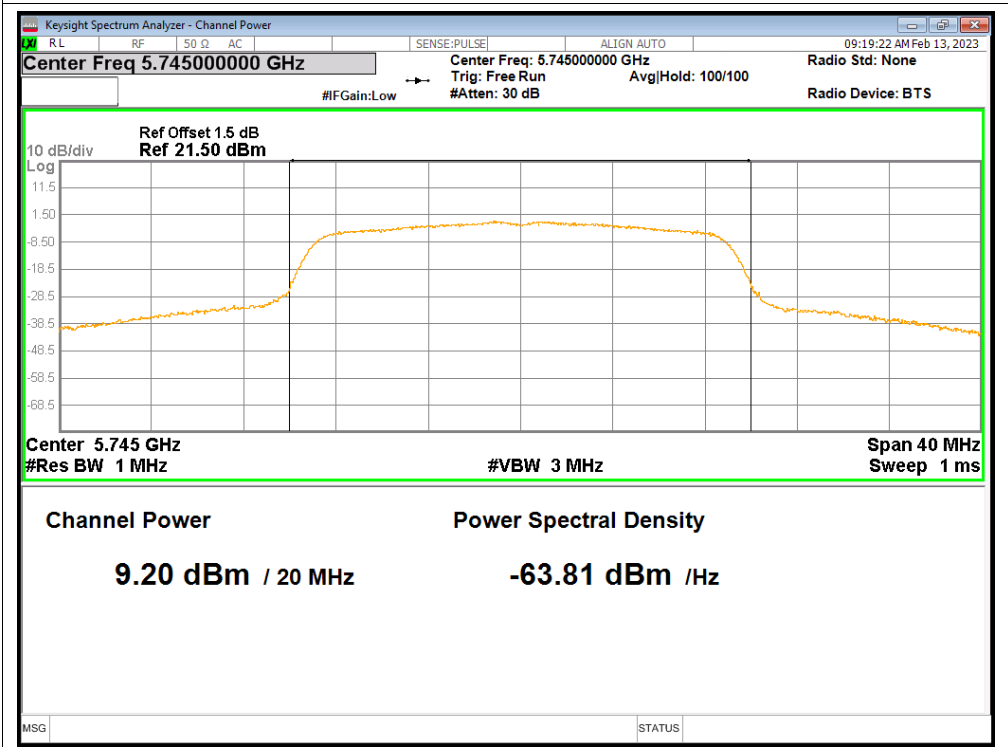




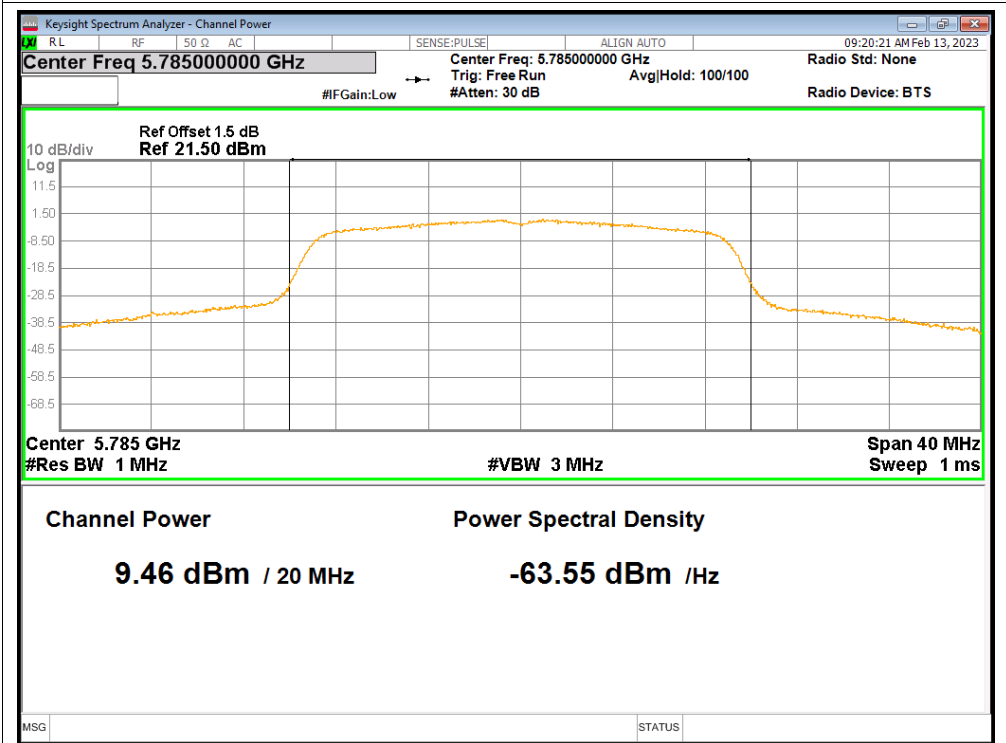
Power NVNT ac20 5745MHz



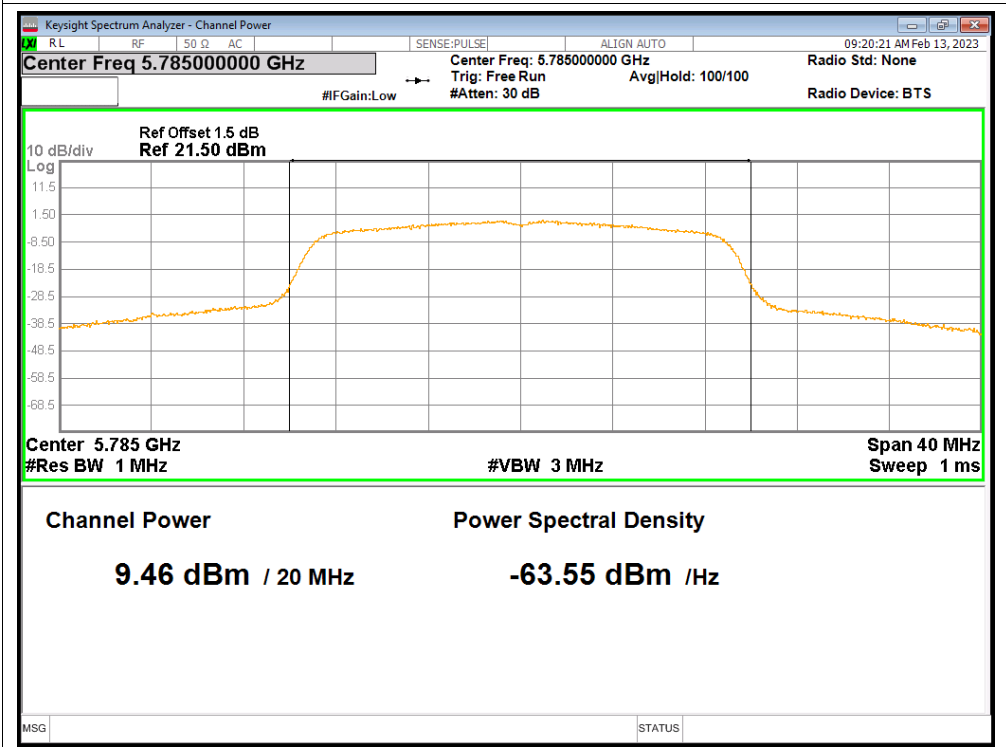
Power NVNT ac20 5745MHz



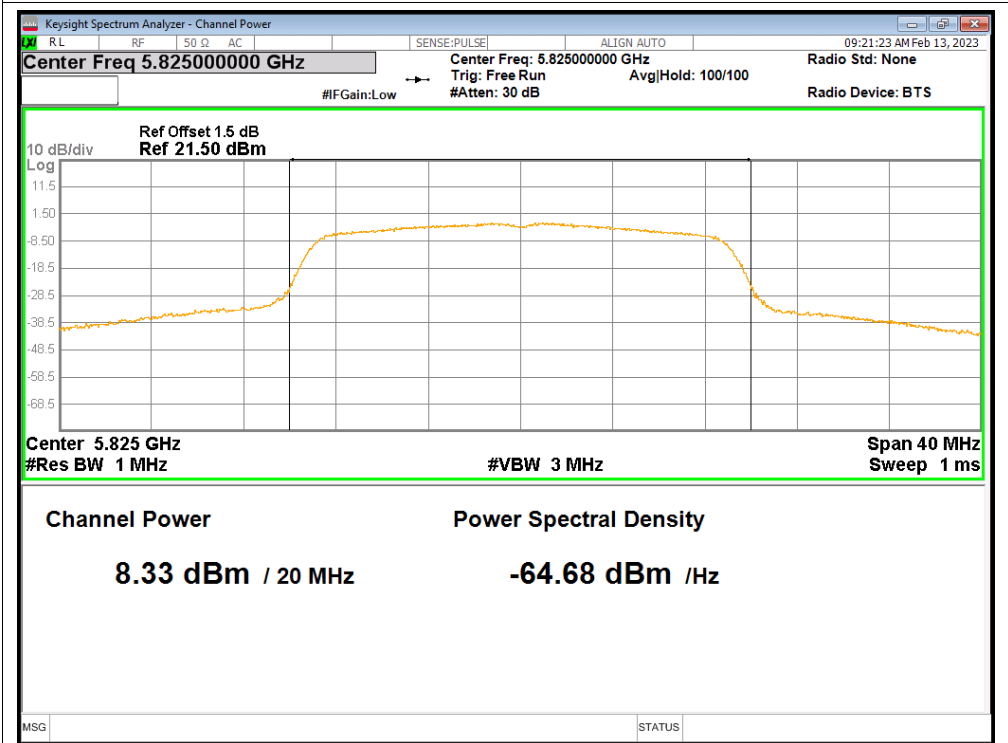
Power NVNT ac20 5785MHz



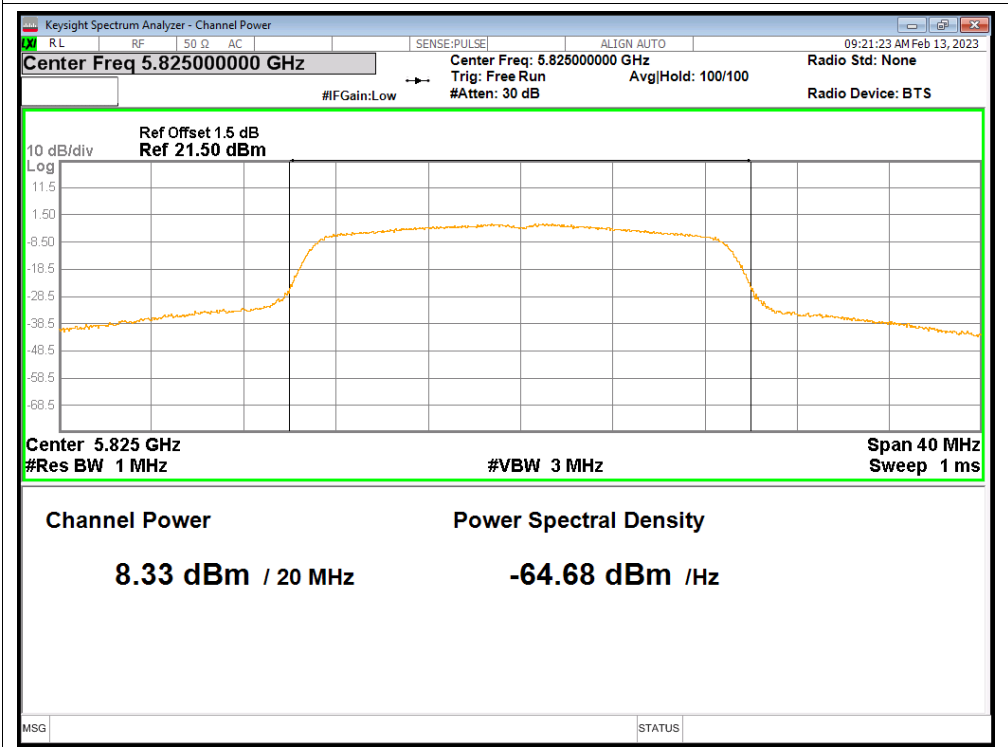
Power NVNT ac20 5785MHz



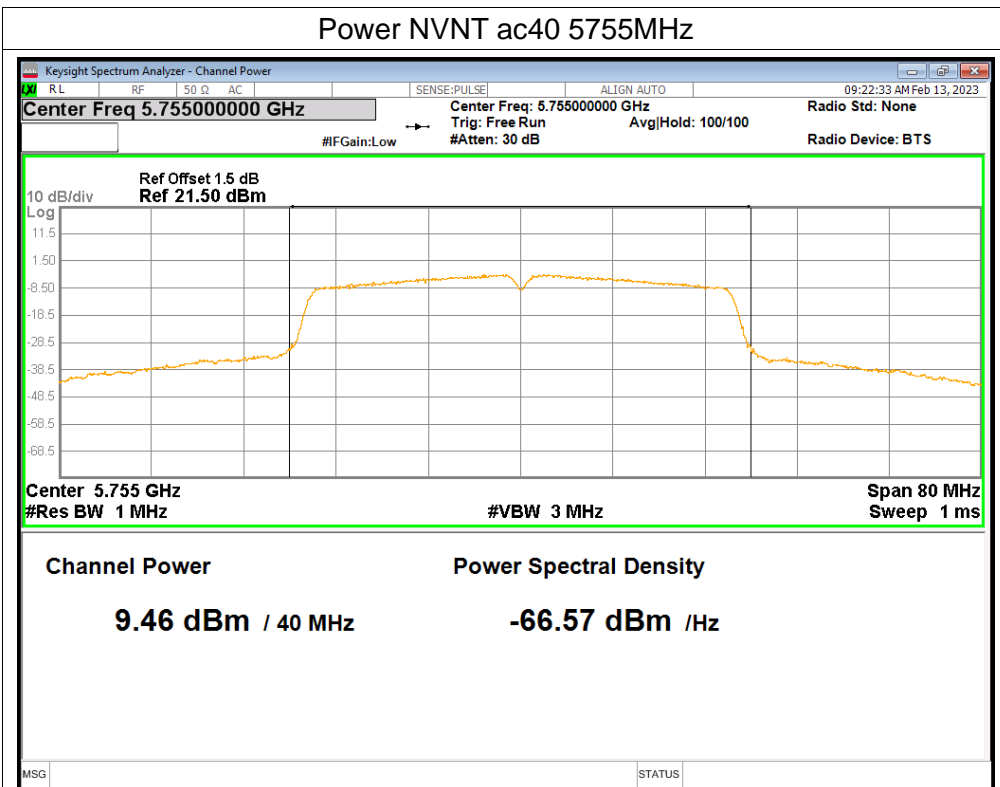
Power NVNT ac20 5825MHz



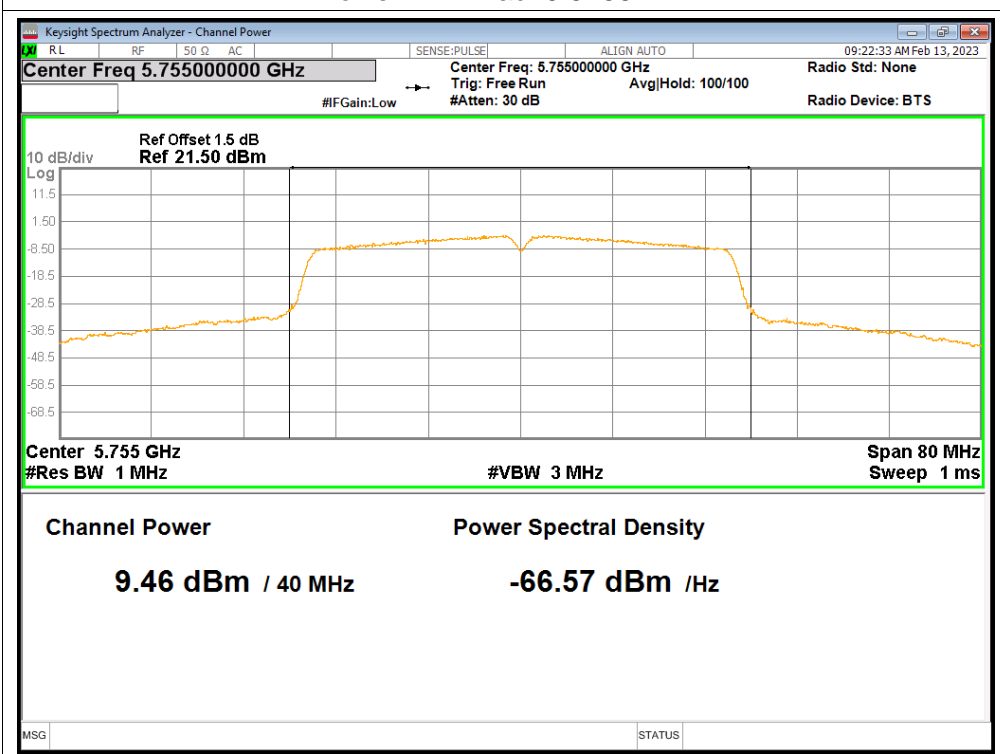
Power NVNT ac20 5825MHz



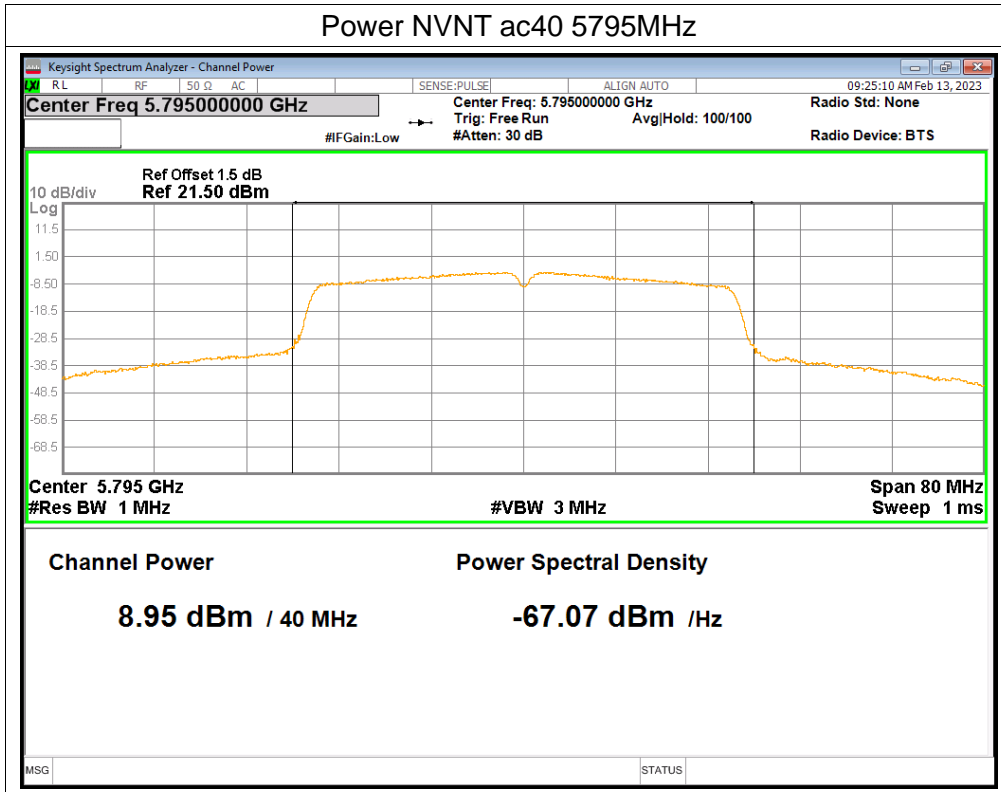
Power NVNT ac40 5755MHz



Power NVNT ac40 5755MHz



Power NVNT ac40 5795MHz

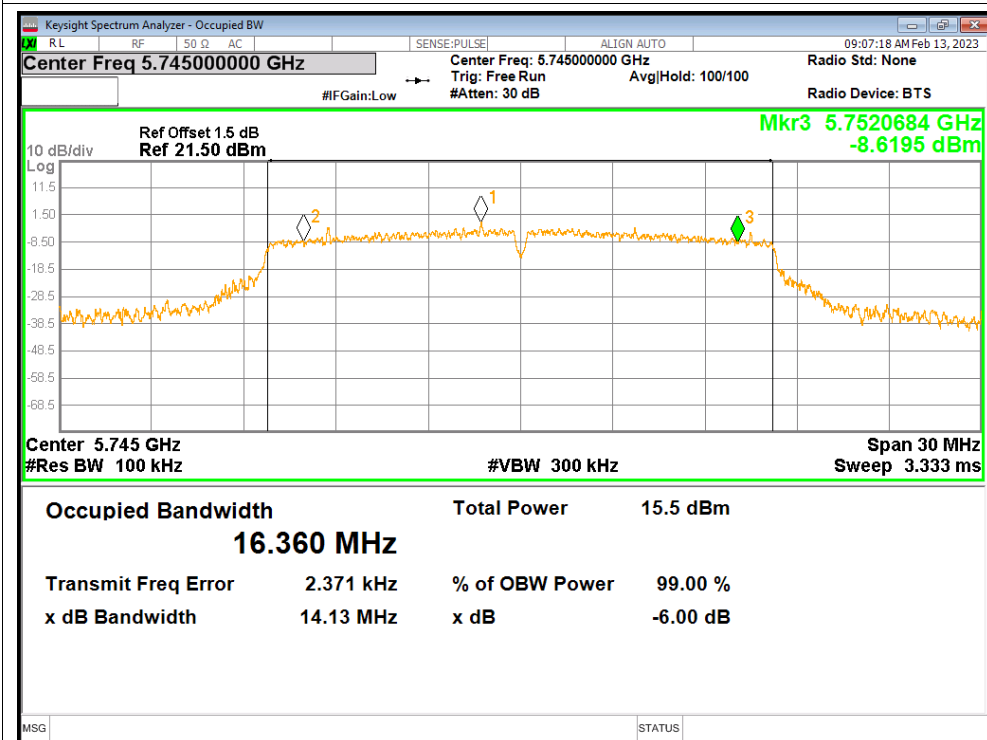


3. -6dB Bandwidth

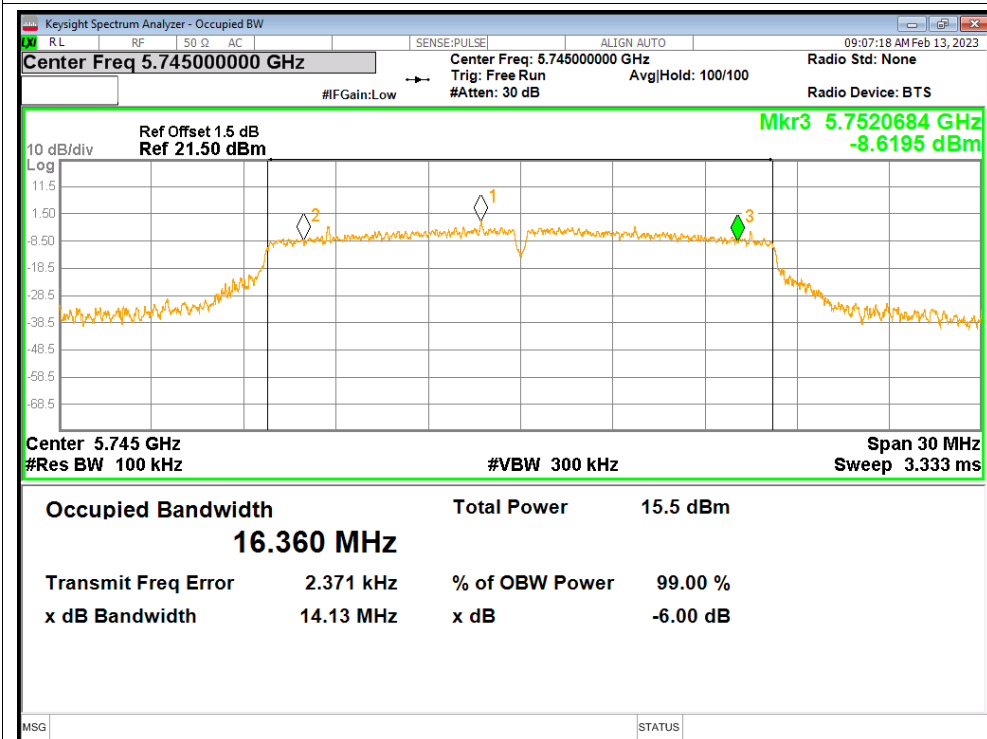
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	14.132	≥ 0.5	Pass
NVNT	a	5785	15.0666	≥ 0.5	Pass
NVNT	a	5825	15.3521	≥ 0.5	Pass
NVNT	n20	5745	15.0095	≥ 0.5	Pass
NVNT	n20	5785	15.393	≥ 0.5	Pass
NVNT	n20	5825	14.9883	≥ 0.5	Pass
NVNT	n40	5755	35.052	≥ 0.5	Pass
NVNT	n40	5795	32.5427	≥ 0.5	Pass
NVNT	ac20	5745	15.0417	≥ 0.5	Pass
NVNT	ac20	5785	13.8659	≥ 0.5	Pass
NVNT	ac20	5825	12.9528	≥ 0.5	Pass
NVNT	ac40	5755	33.8302	≥ 0.5	Pass
NVNT	ac40	5795	33.861	≥ 0.5	Pass

Test Graphs

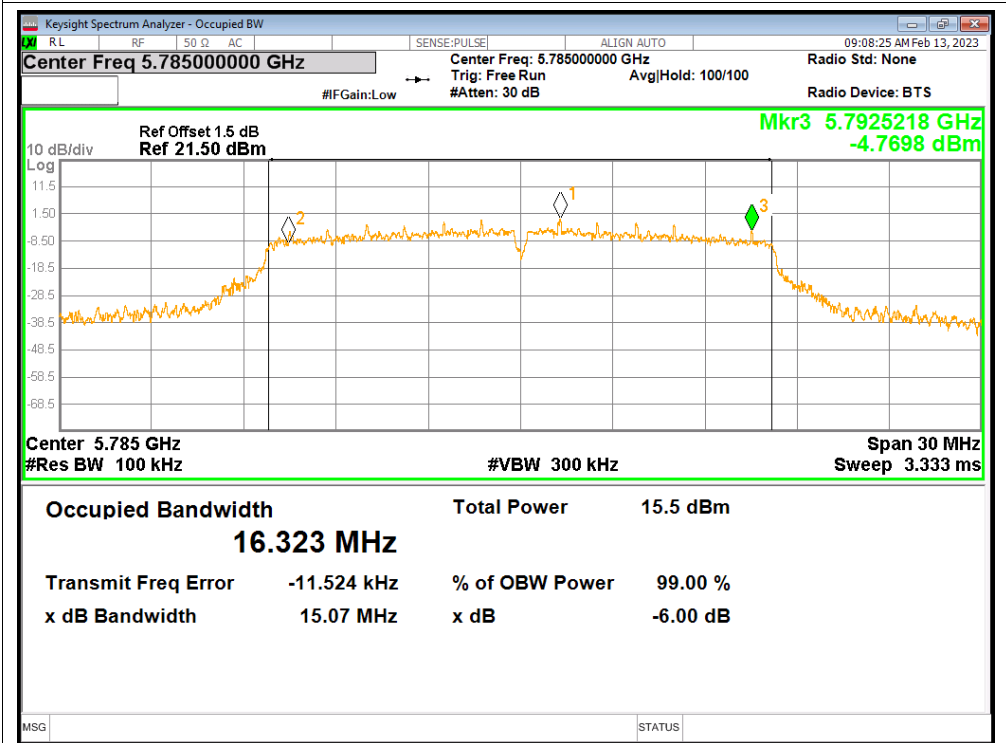
-6dB Bandwidth NVNT a 5745MHz



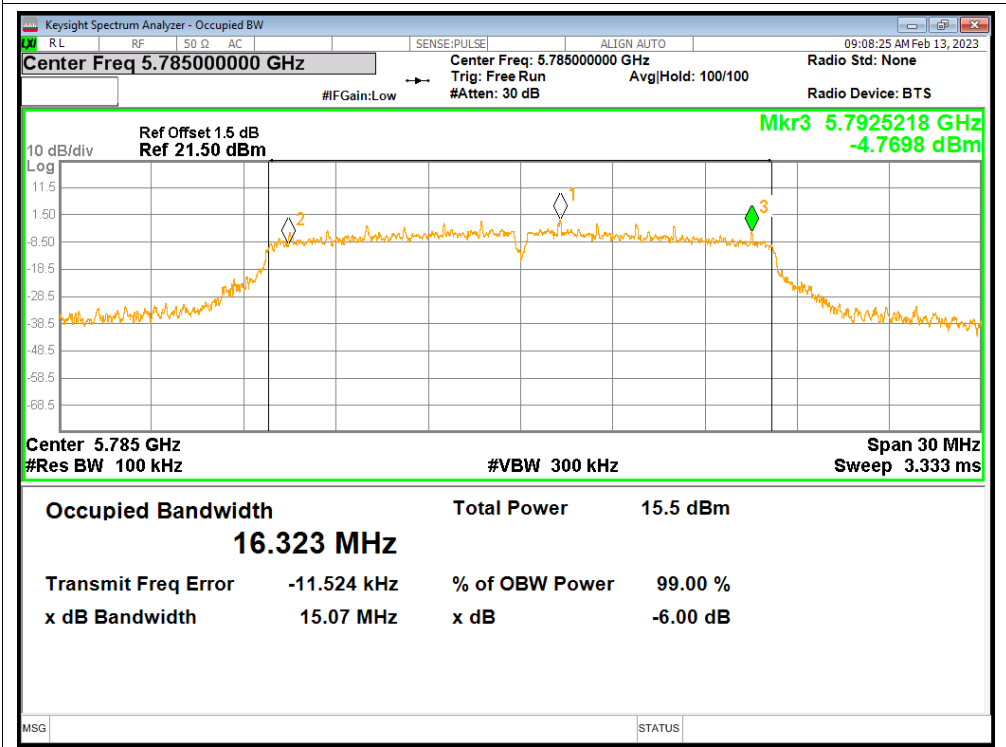
-6dB Bandwidth NVNT a 5745MHz



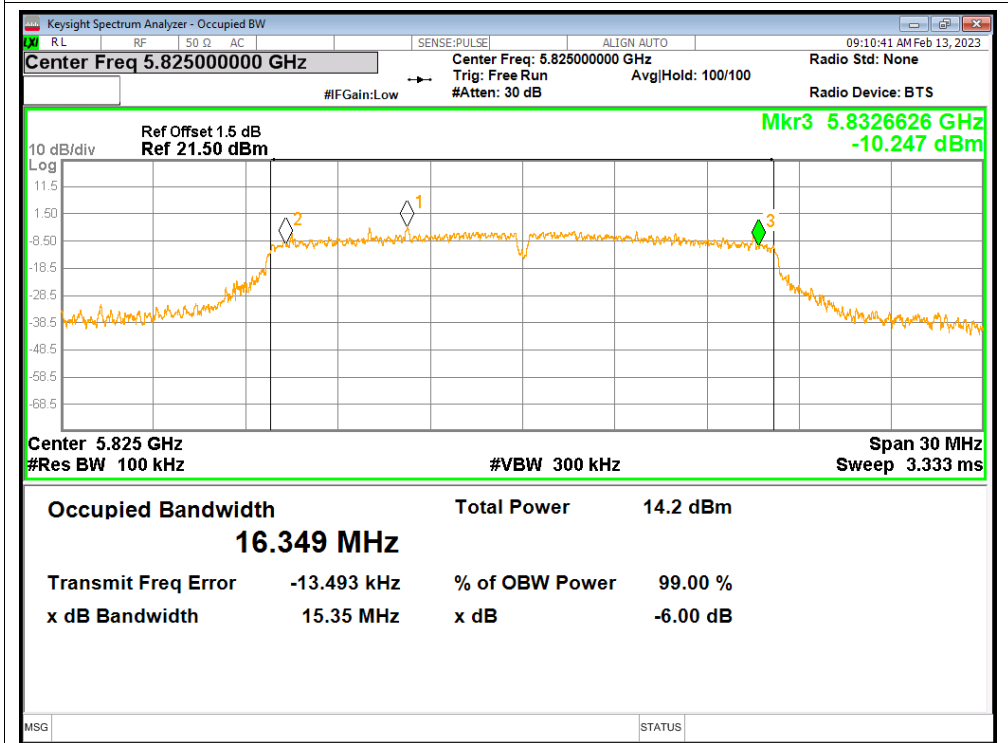
-6dB Bandwidth NVNT a 5785MHz



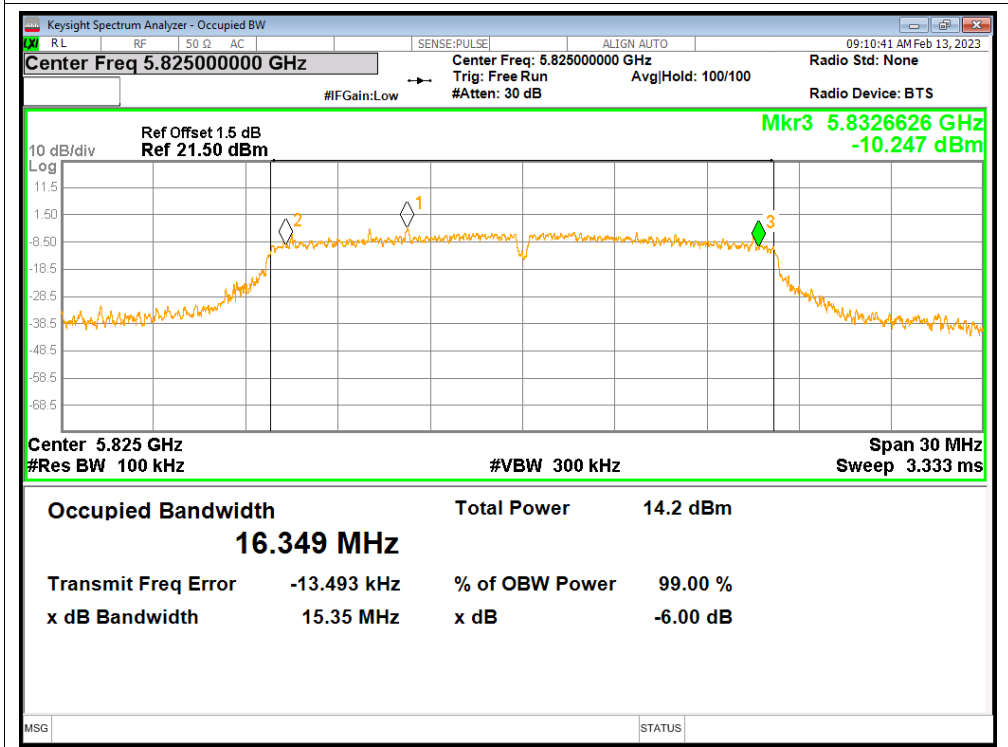
-6dB Bandwidth NVNT a 5785MHz



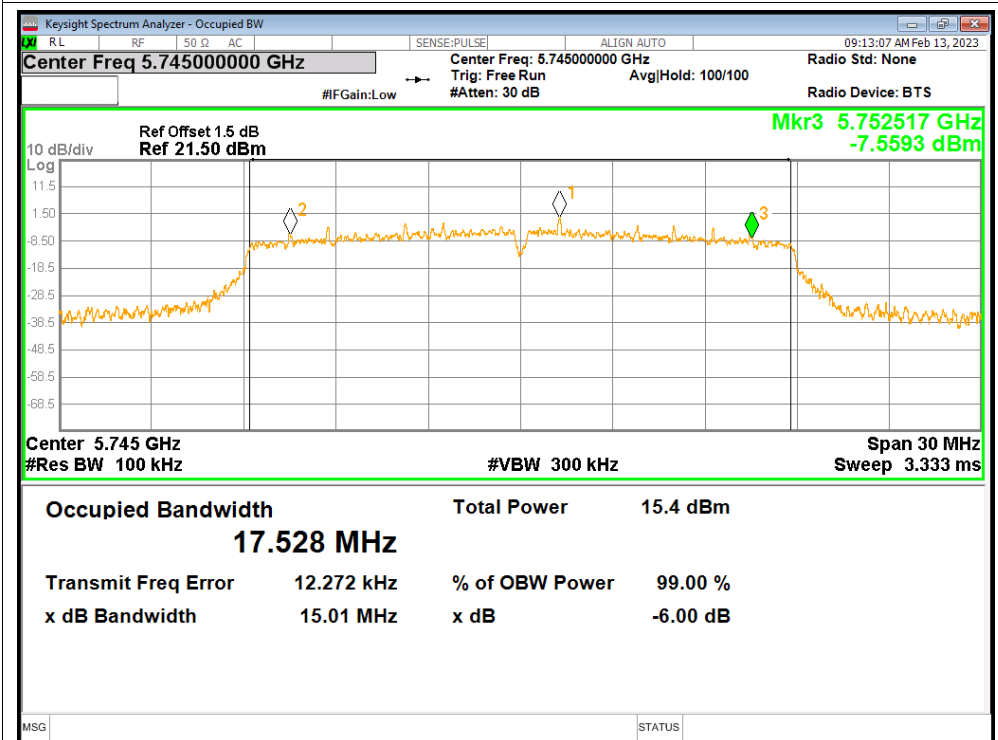
-6dB Bandwidth NVNT a 5825MHz



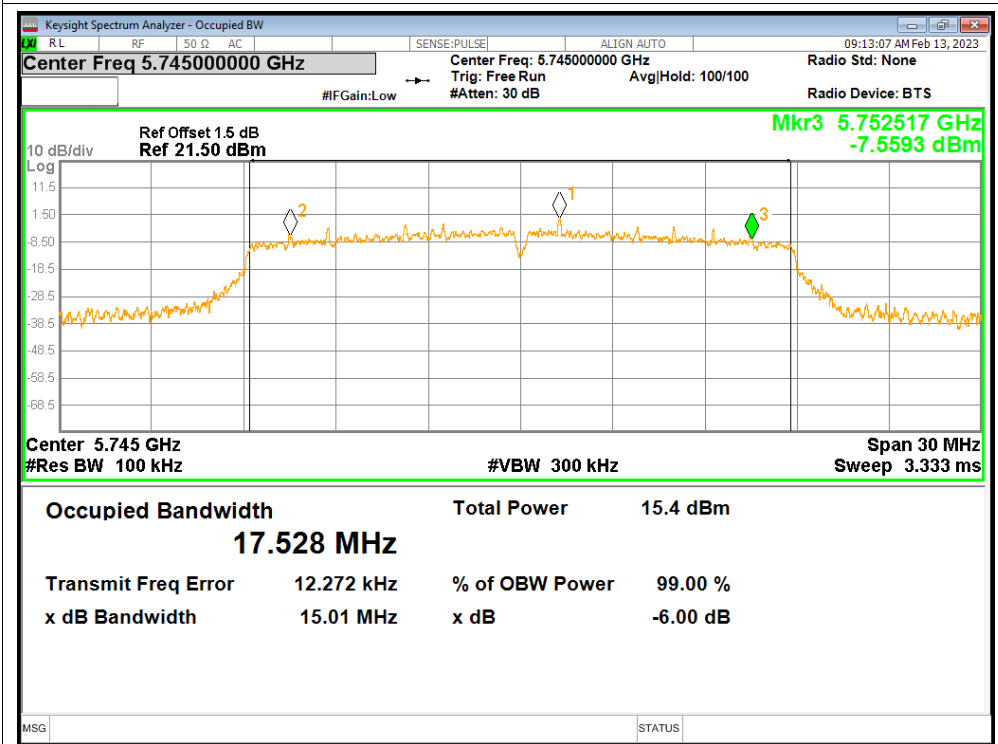
-6dB Bandwidth NVNT a 5825MHz



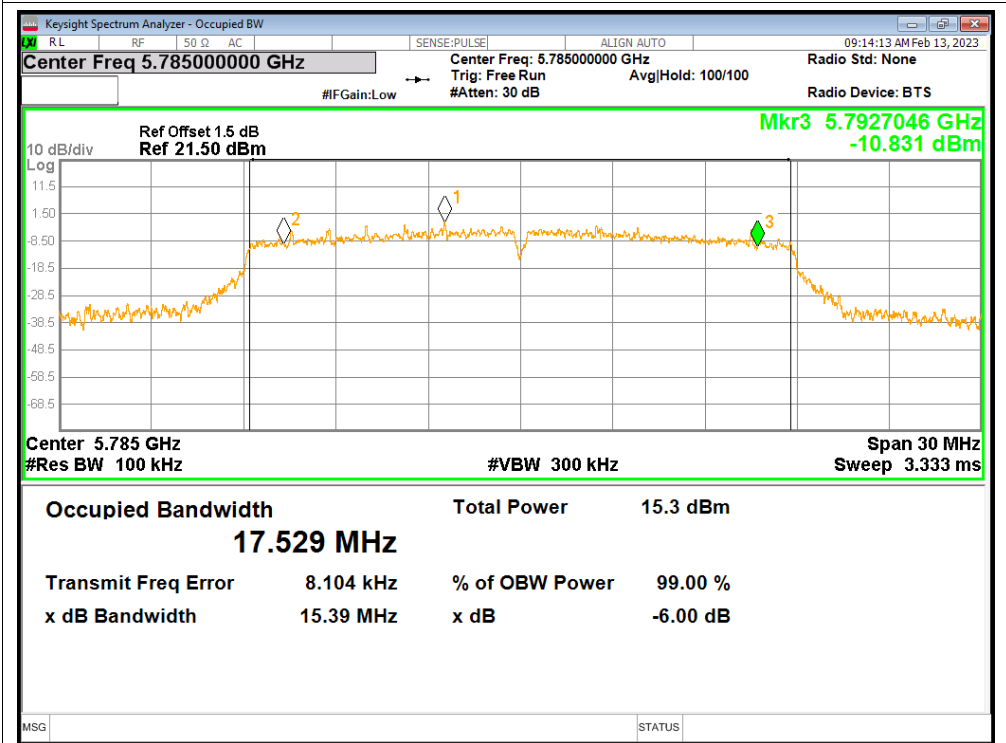
-6dB Bandwidth NVNT n20 5745MHz



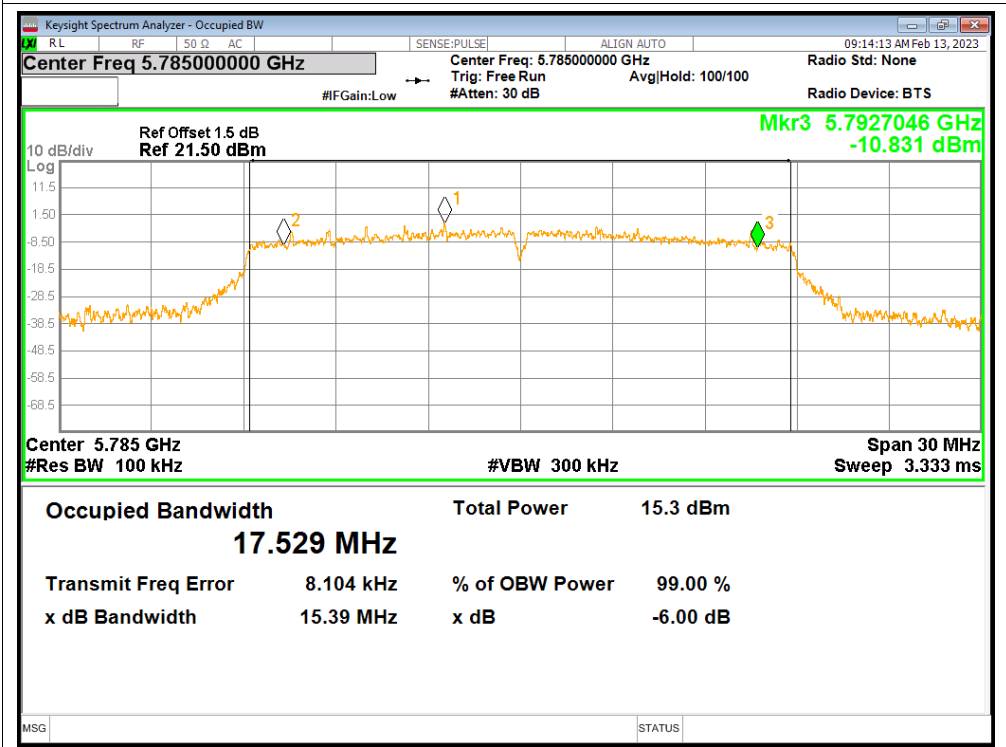
-6dB Bandwidth NVNT n20 5745MHz

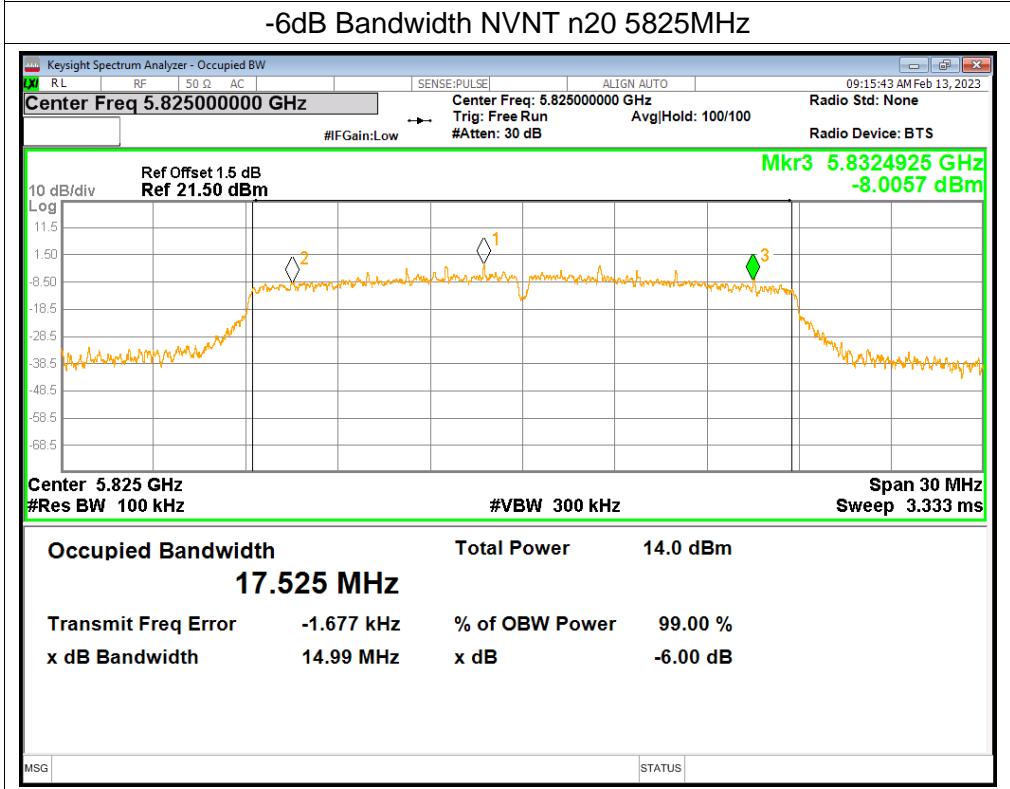
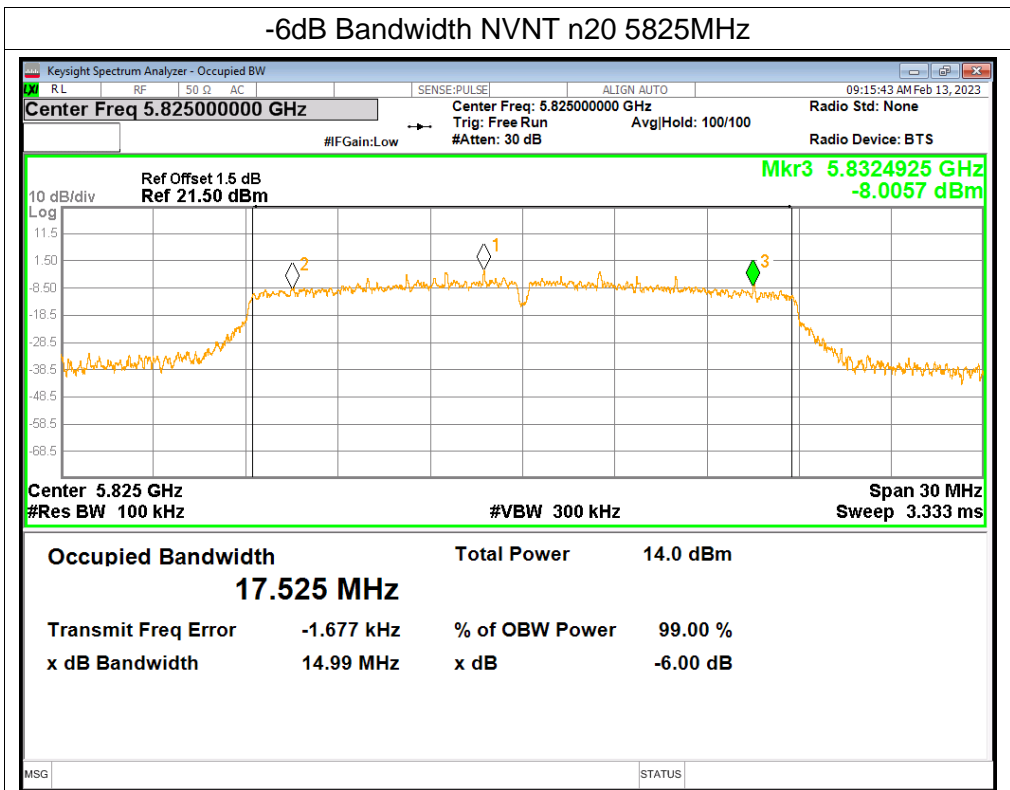


-6dB Bandwidth NVNT n20 5785MHz

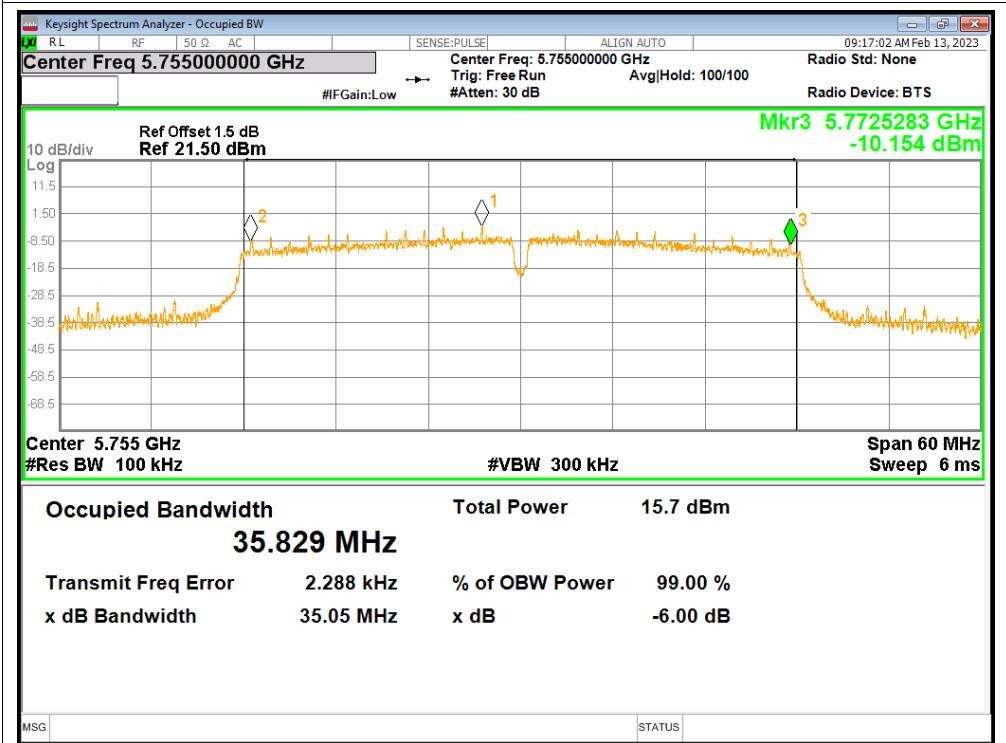


-6dB Bandwidth NVNT n20 5785MHz

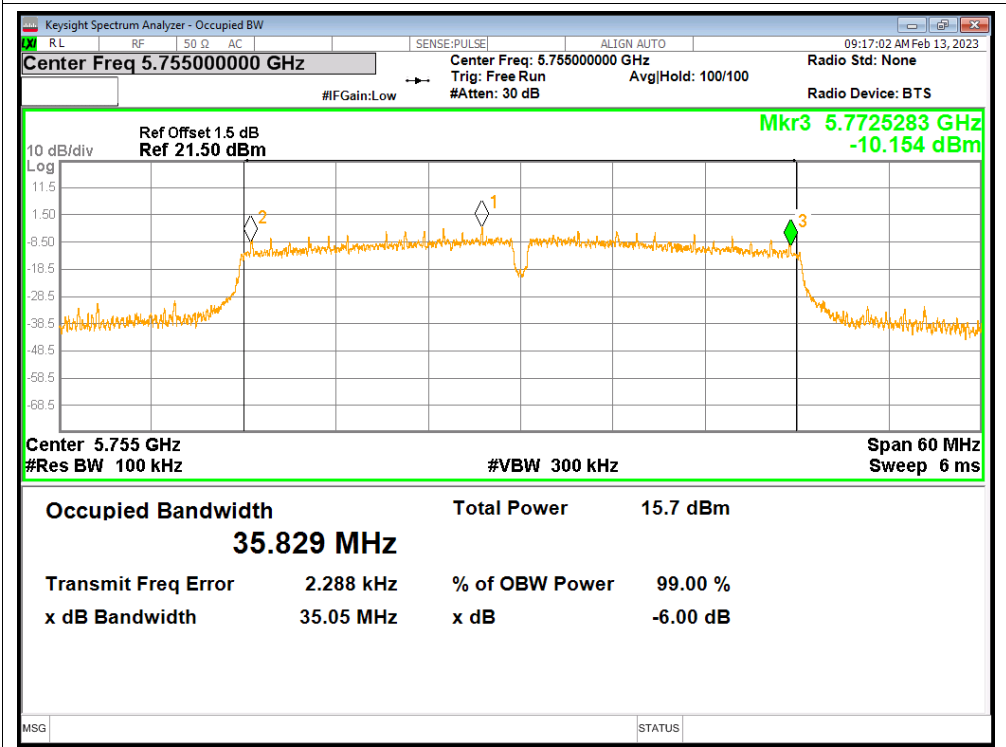




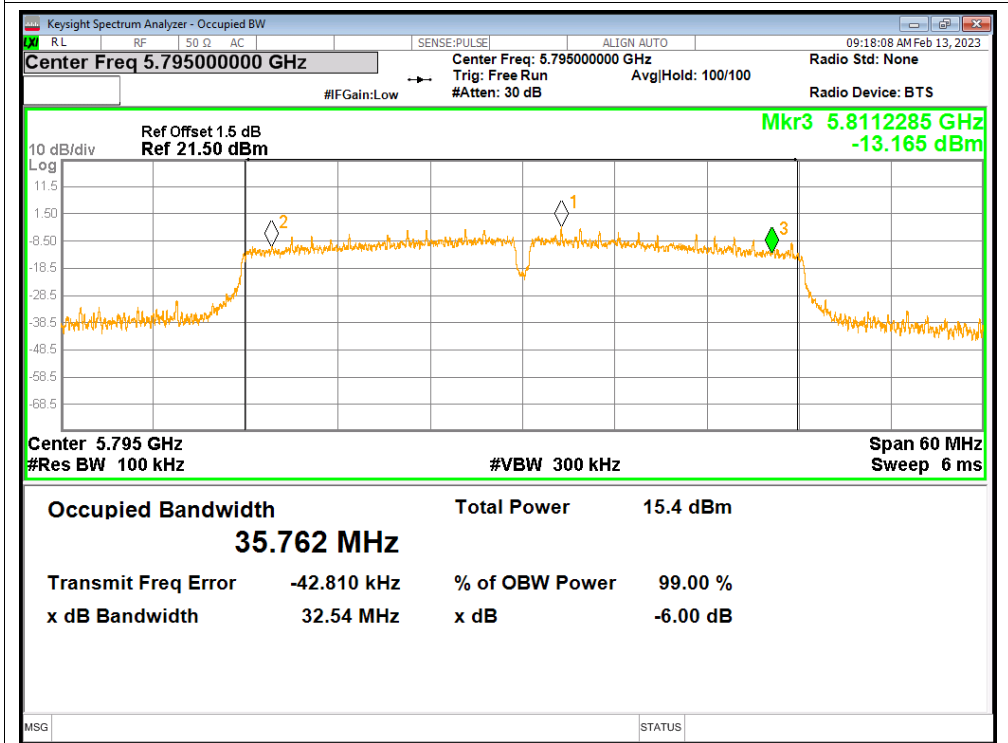
-6dB Bandwidth NVNT n40 5755MHz



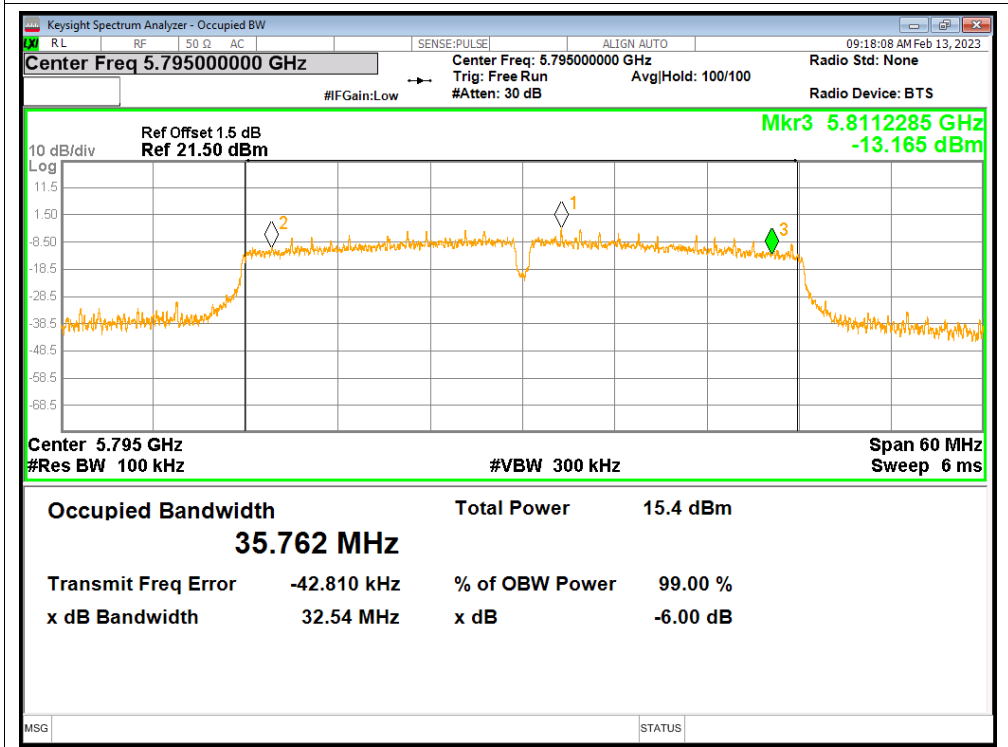
-6dB Bandwidth NVNT n40 5755MHz



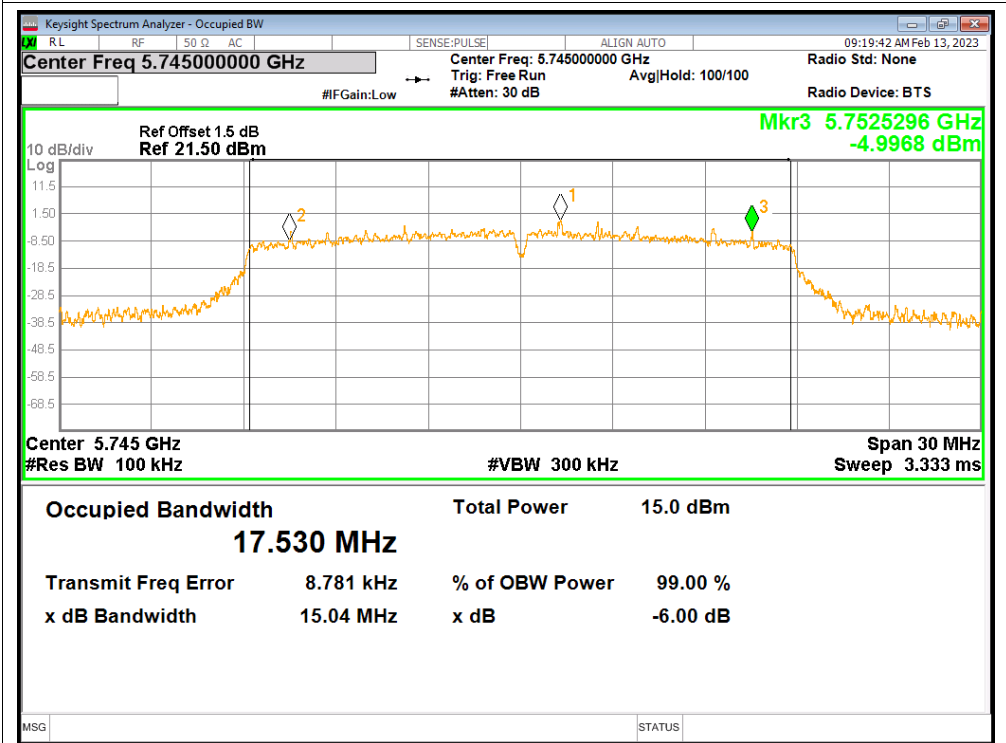
-6dB Bandwidth NVNT n40 5795MHz



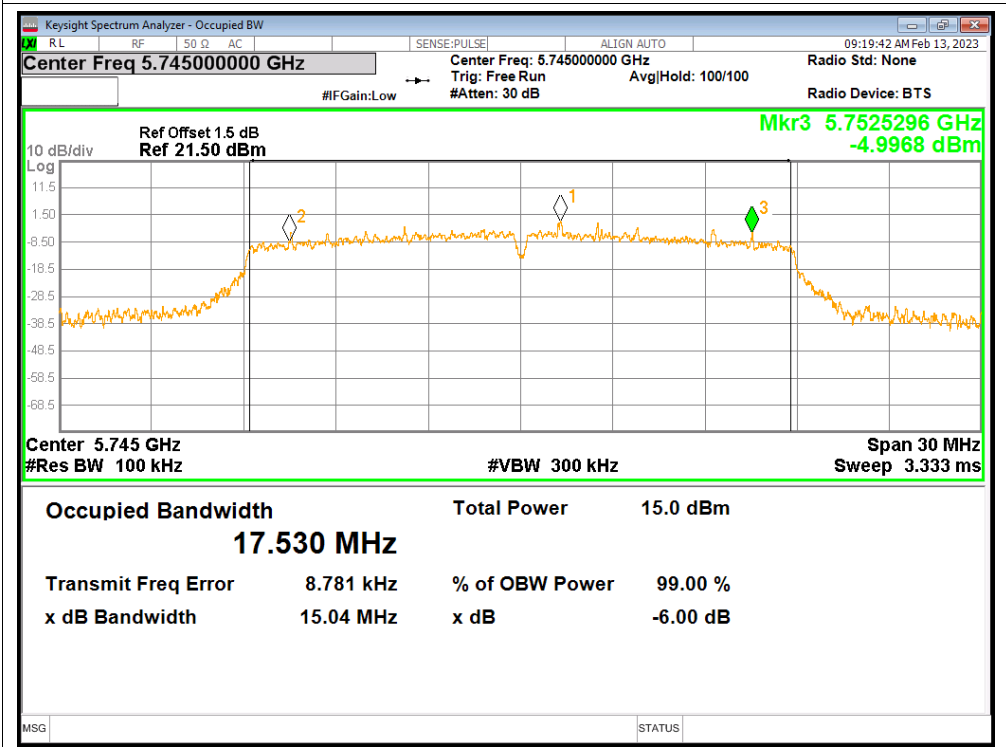
-6dB Bandwidth NVNT n40 5795MHz



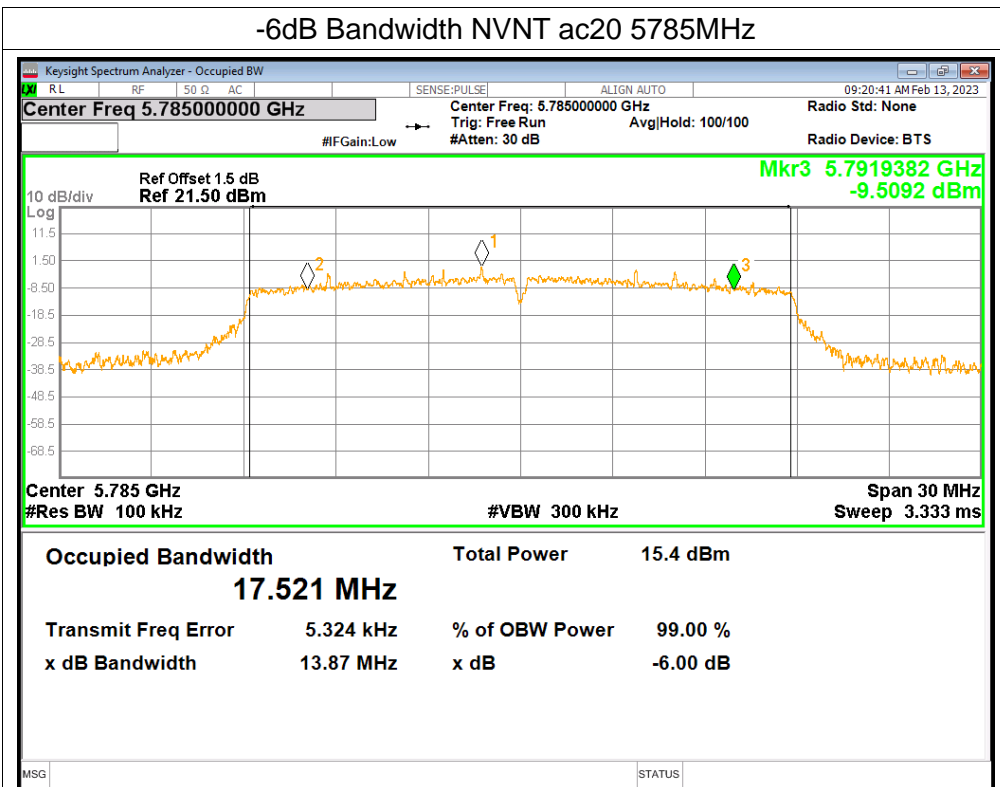
-6dB Bandwidth NVNT ac20 5745MHz



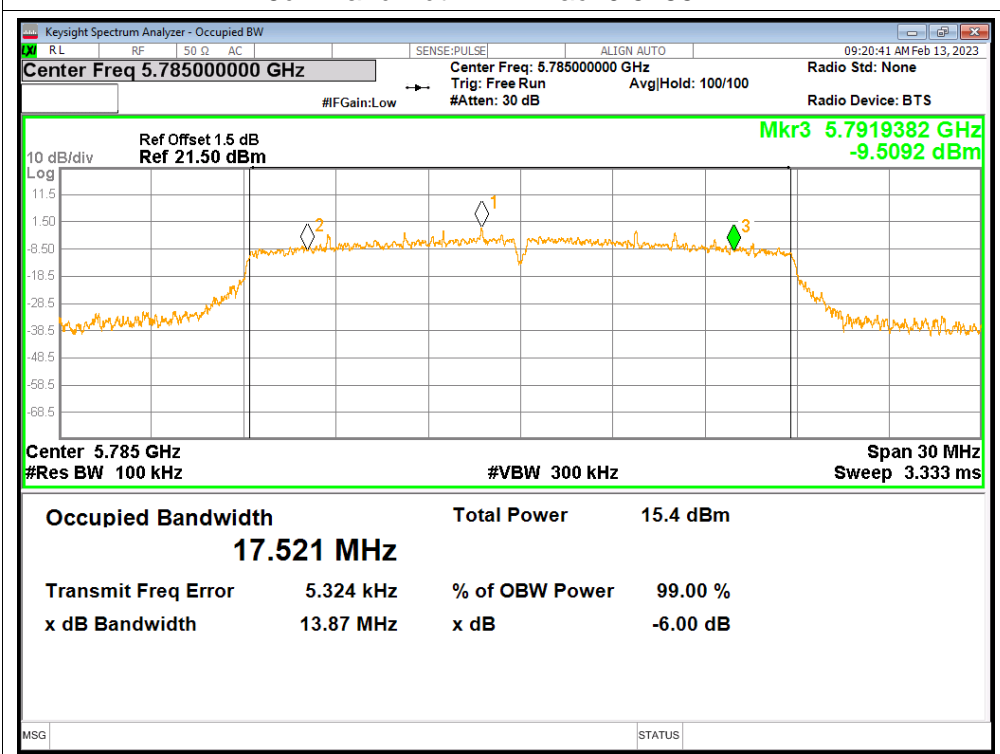
-6dB Bandwidth NVNT ac20 5745MHz



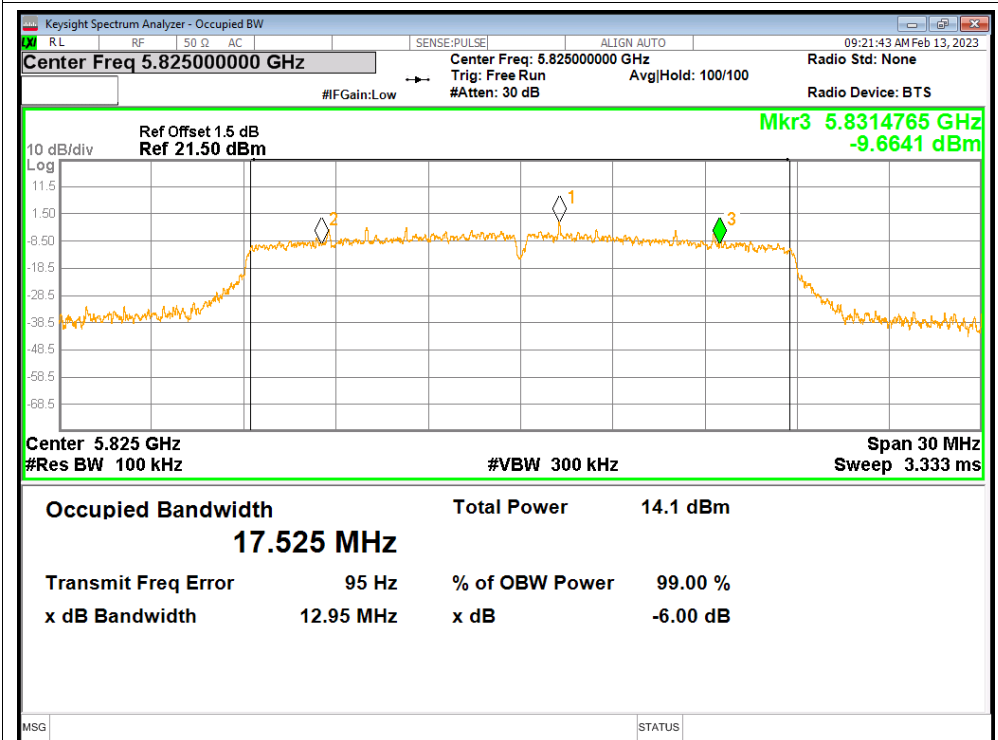
-6dB Bandwidth NVNT ac20 5785MHz



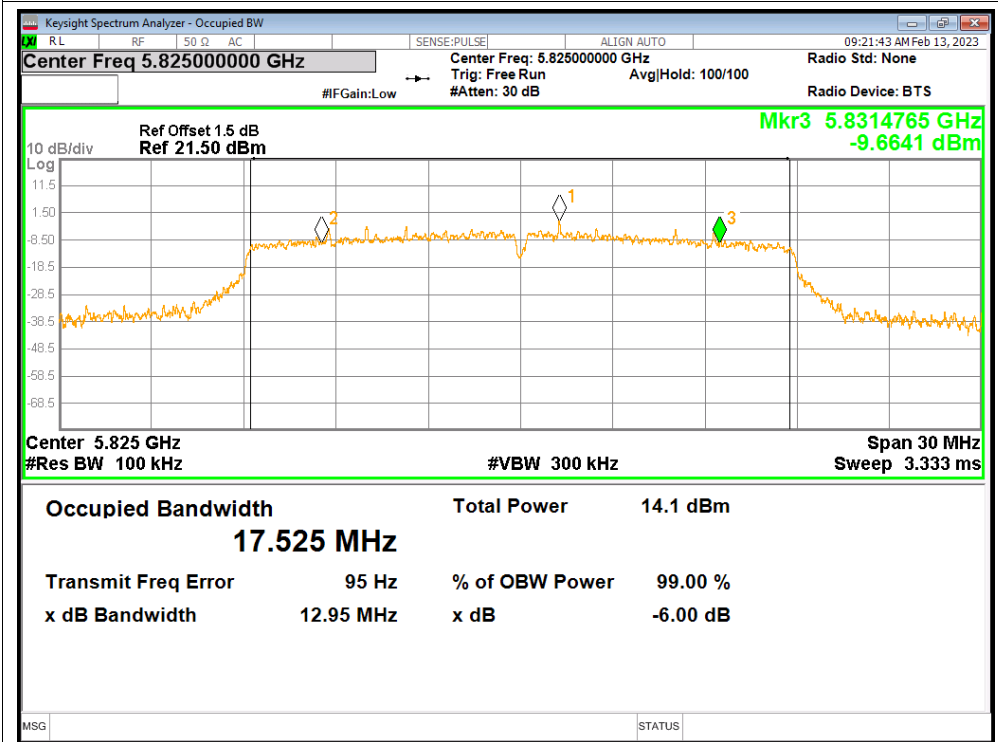
-6dB Bandwidth NVNT ac20 5785MHz



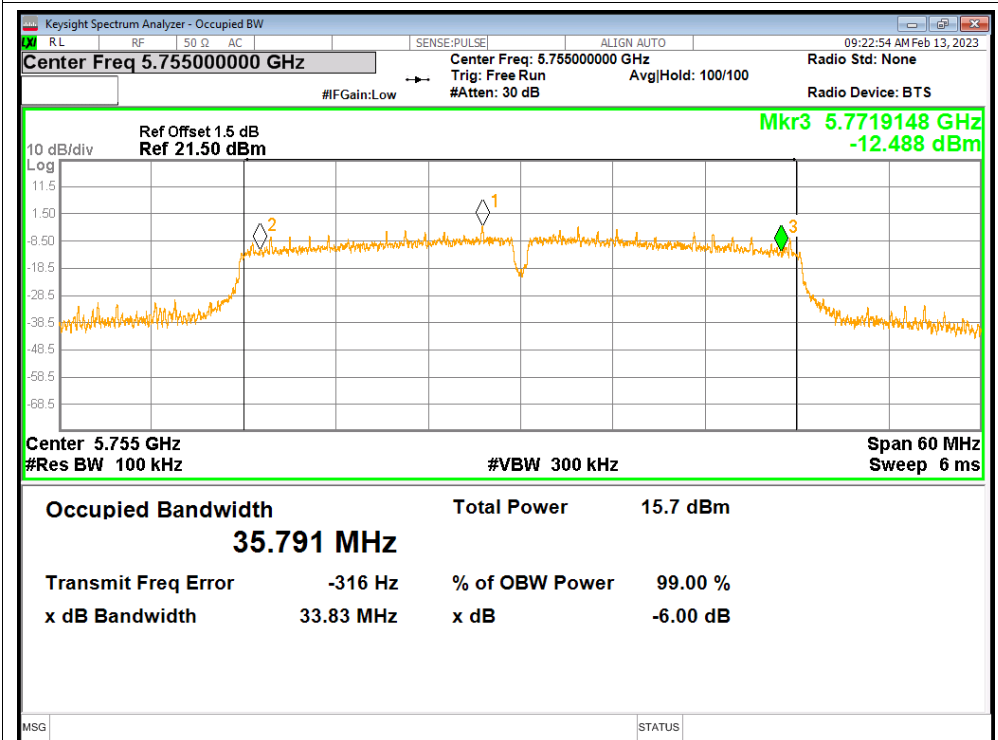
-6dB Bandwidth NVNT ac20 5825MHz



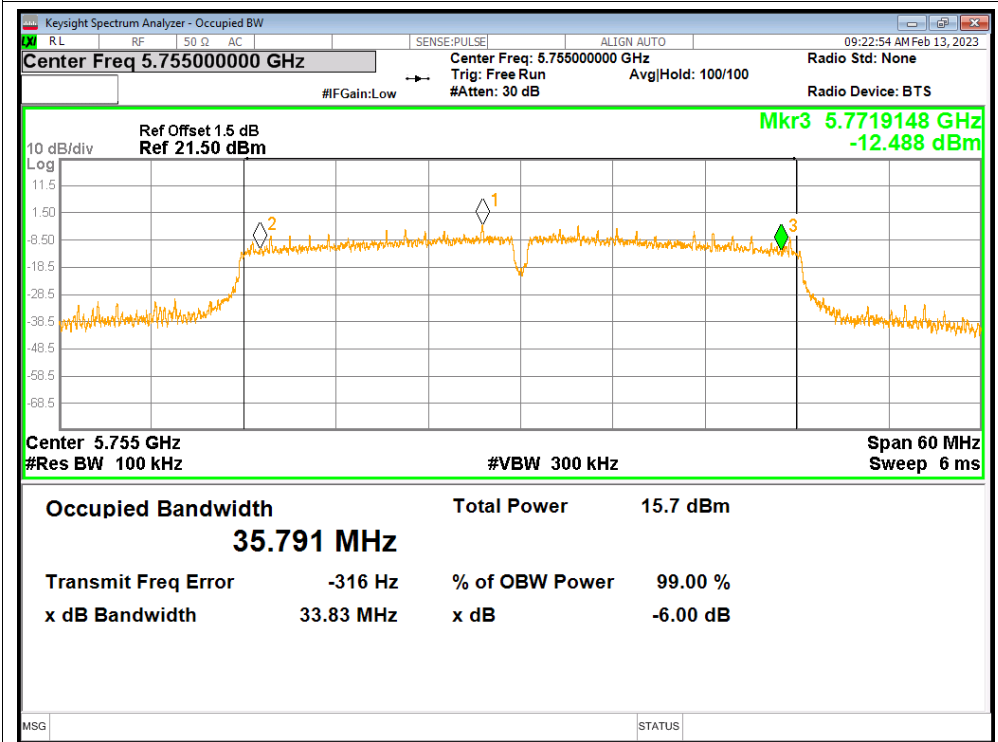
-6dB Bandwidth NVNT ac20 5825MHz



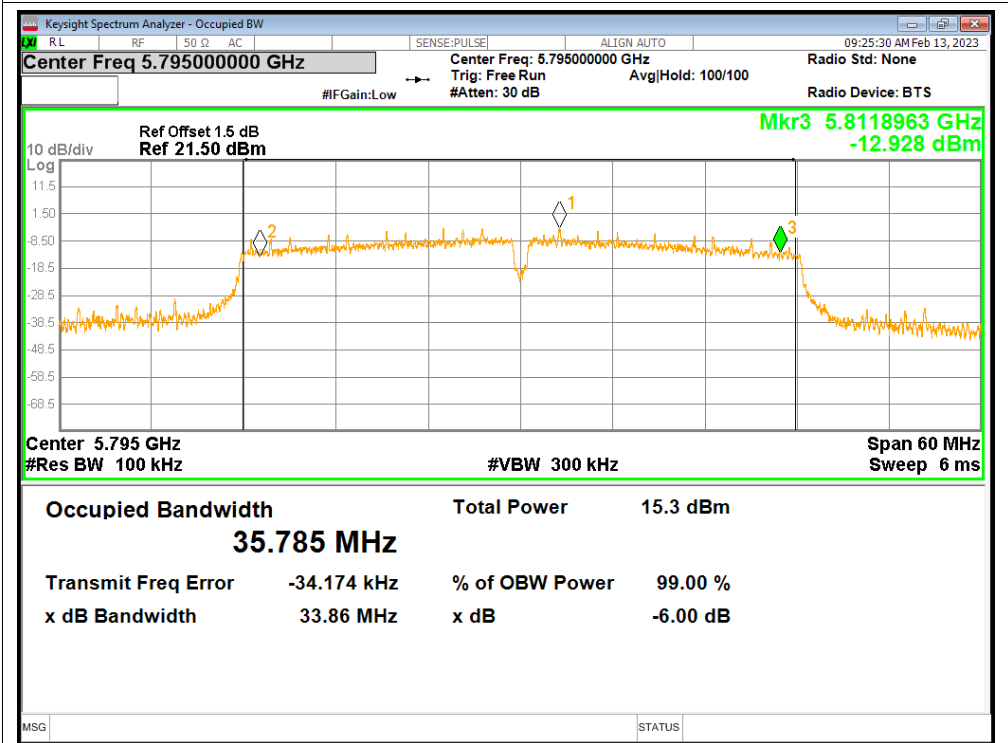
-6dB Bandwidth NVNT ac40 5755MHz



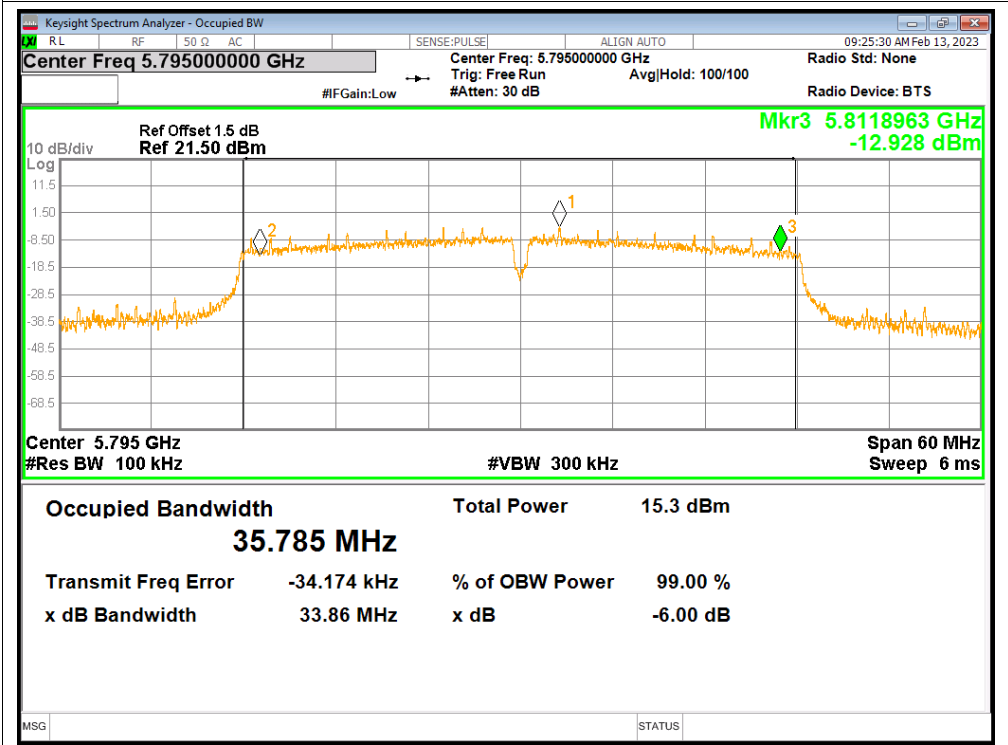
-6dB Bandwidth NVNT ac40 5755MHz



-6dB Bandwidth NVNT ac40 5795MHz



-6dB Bandwidth NVNT ac40 5795MHz

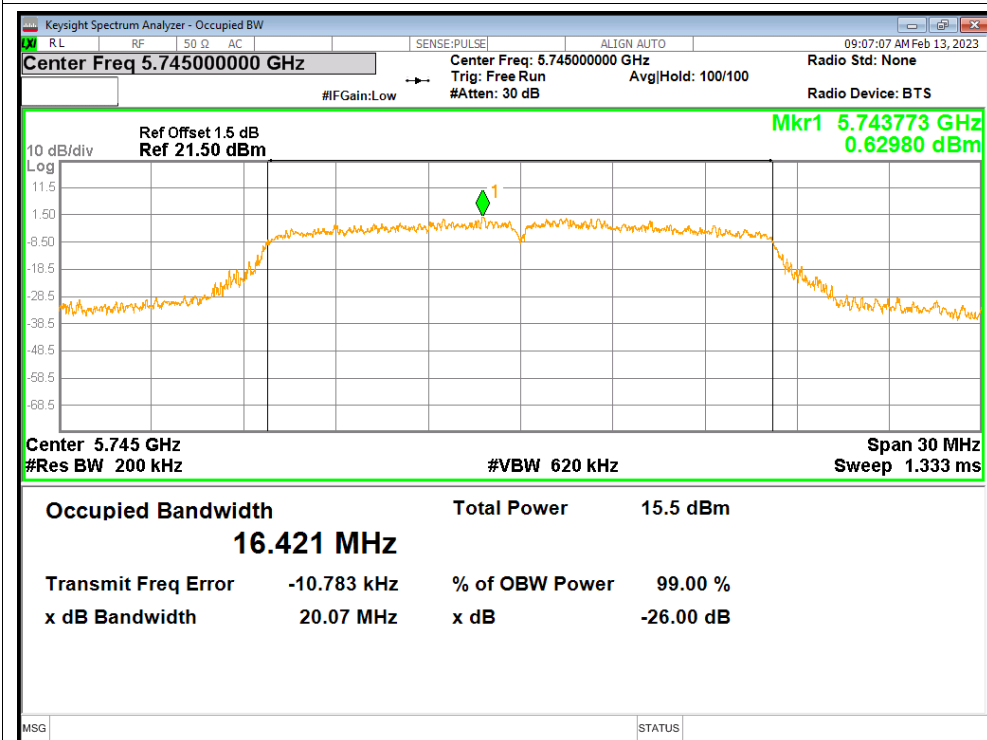


4. Occupied Channel Bandwidth

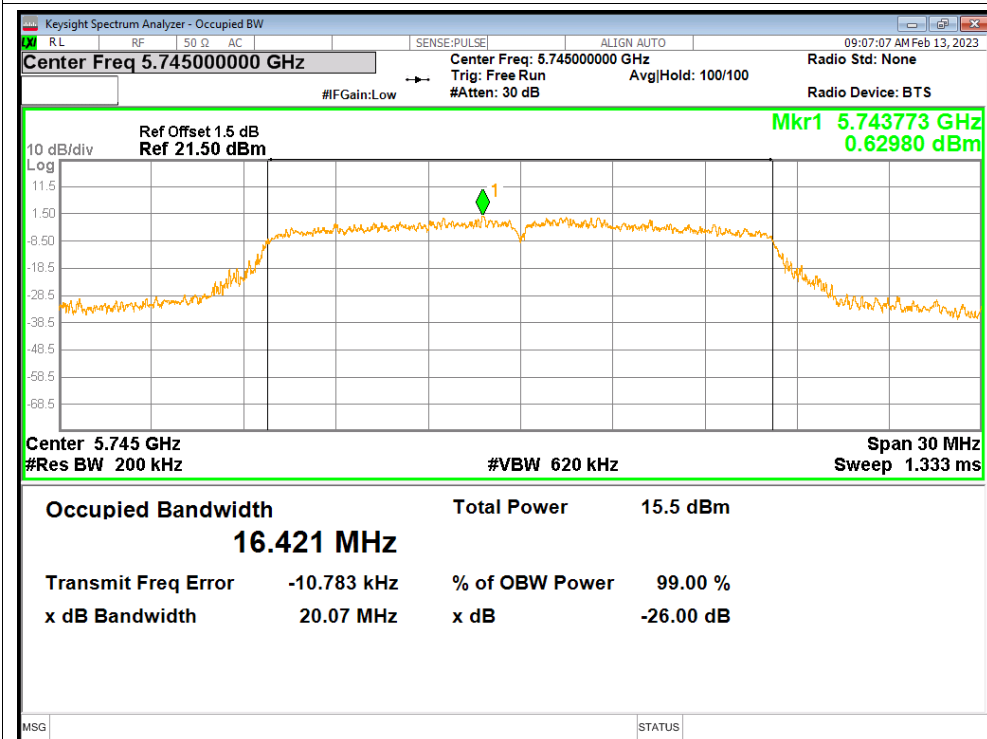
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.4208
NVNT	a	5785	16.4415
NVNT	a	5825	16.4556
NVNT	n20	5745	17.5582
NVNT	n20	5785	17.5351
NVNT	n20	5825	17.543
NVNT	n40	5755	35.986
NVNT	n40	5795	35.9328
NVNT	ac20	5745	17.5356
NVNT	ac20	5785	17.544
NVNT	ac20	5825	17.5689
NVNT	ac40	5755	35.9481
NVNT	ac40	5795	35.9498

Test Graphs

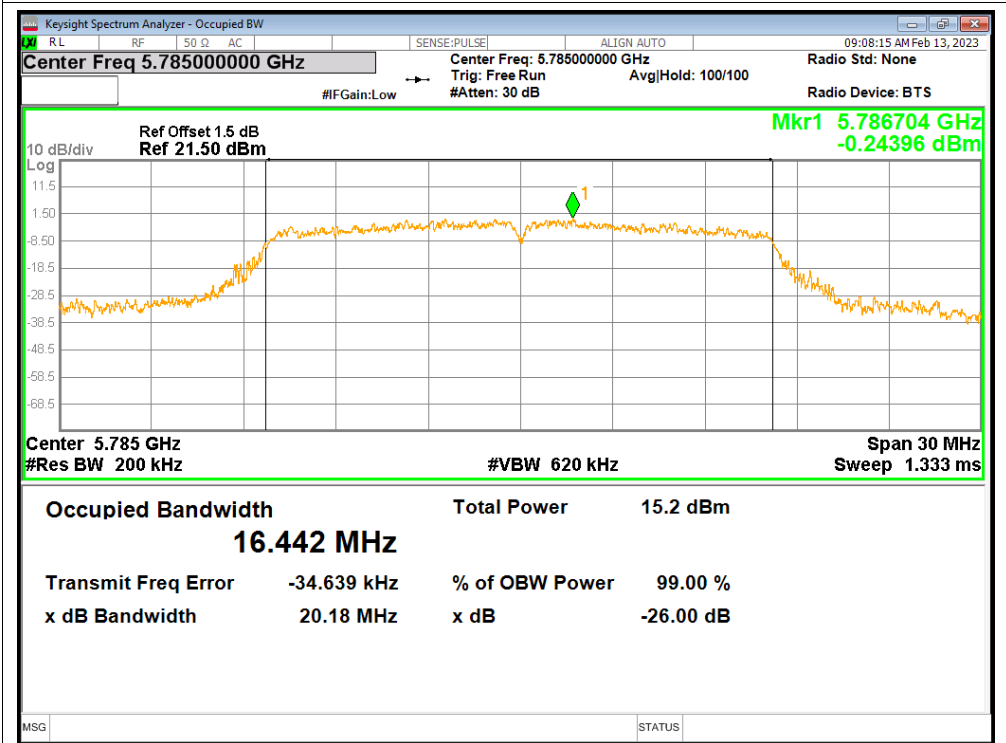
OBW NVNT a 5745MHz



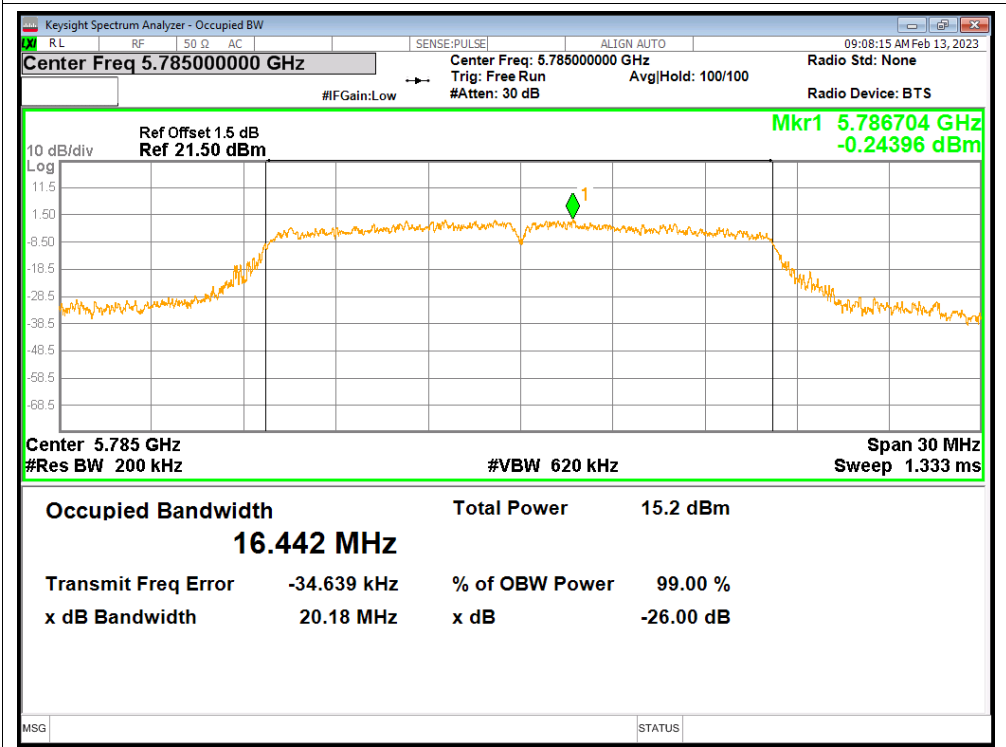
OBW NVNT a 5745MHz



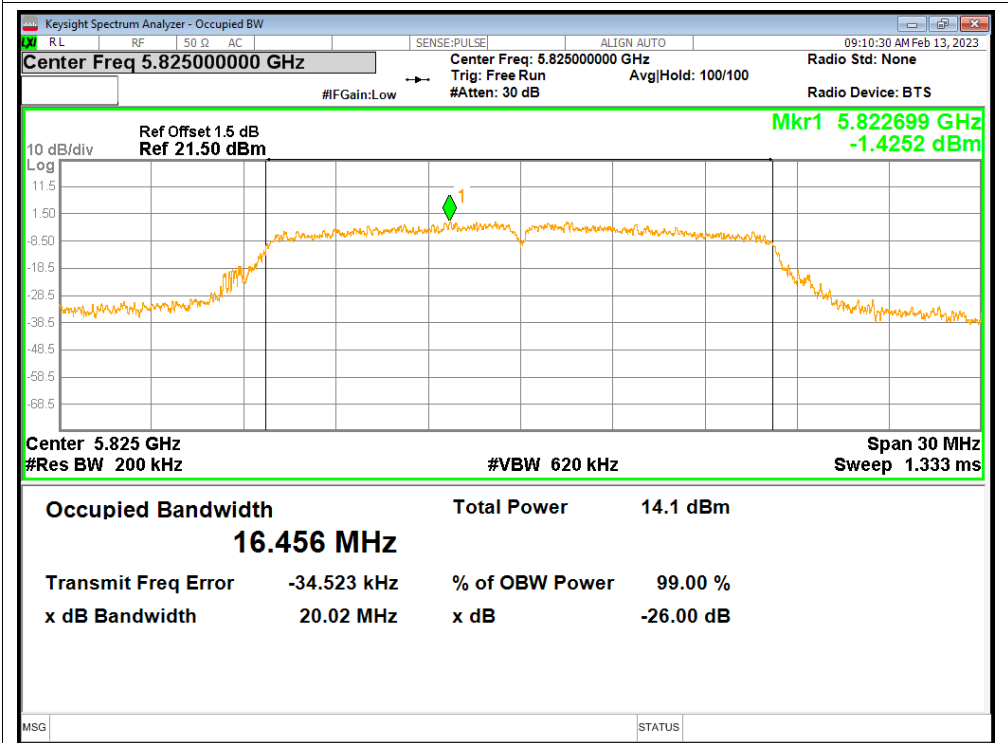
OBW NVNT a 5785MHz



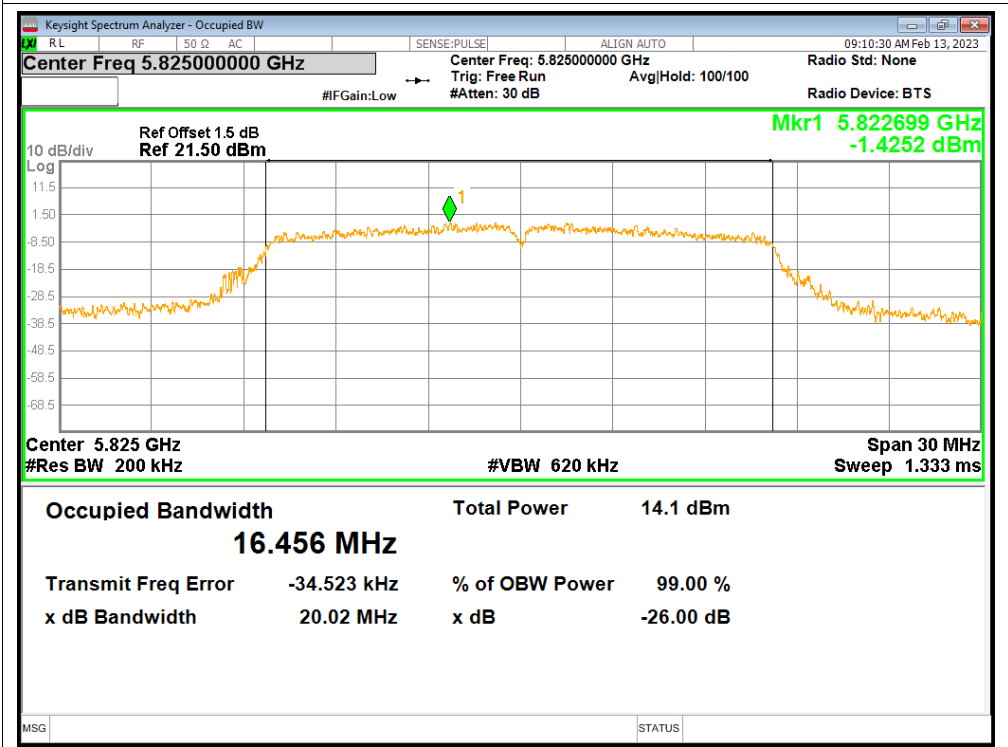
OBW NVNT a 5785MHz



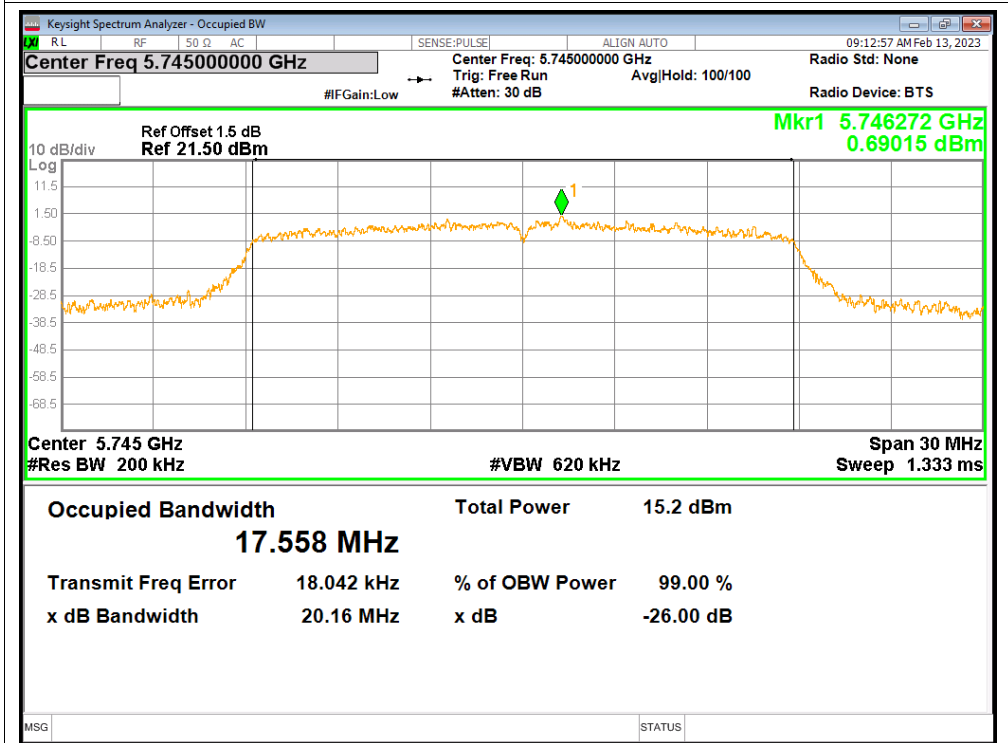
OBW NVNT a 5825MHz



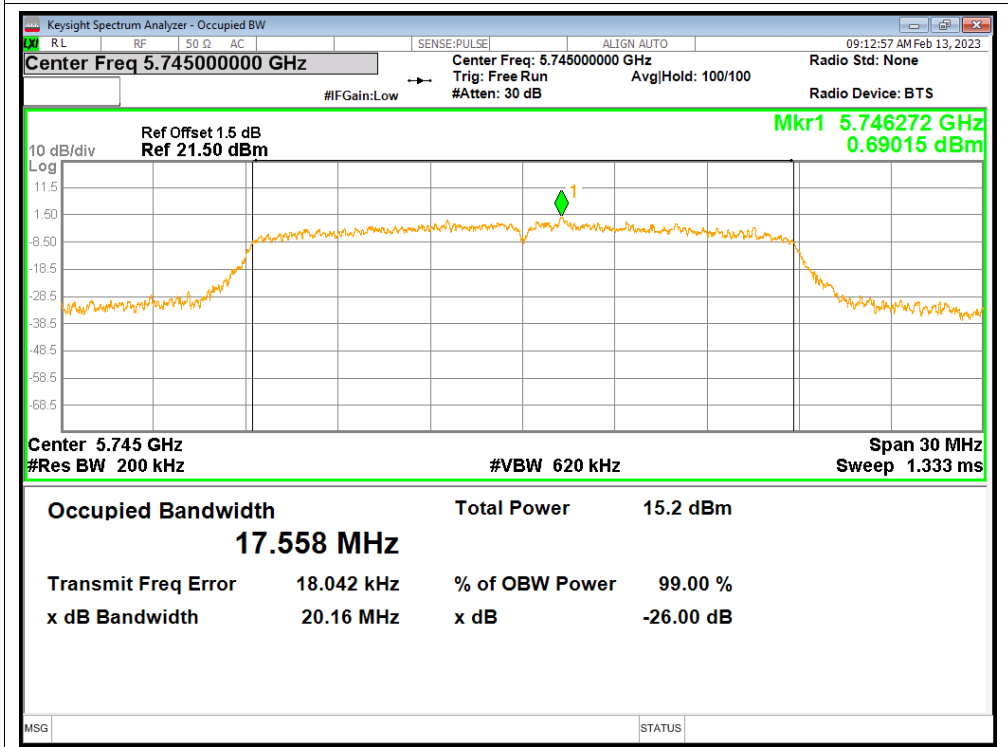
OBW NVNT a 5825MHz



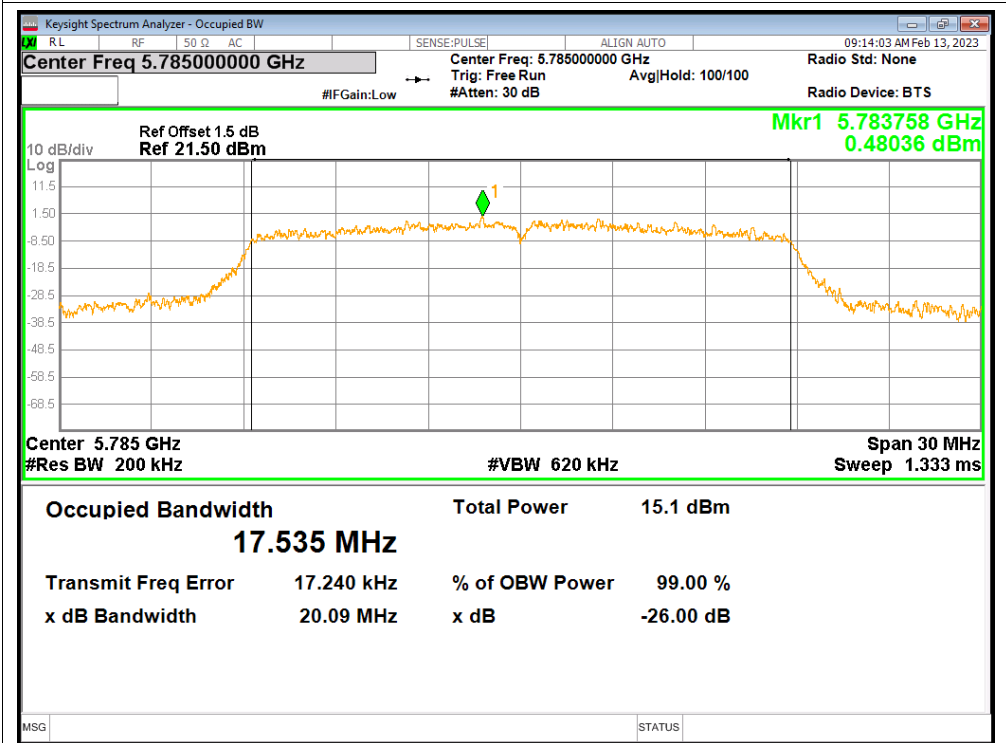
OBW NVNT n20 5745MHz



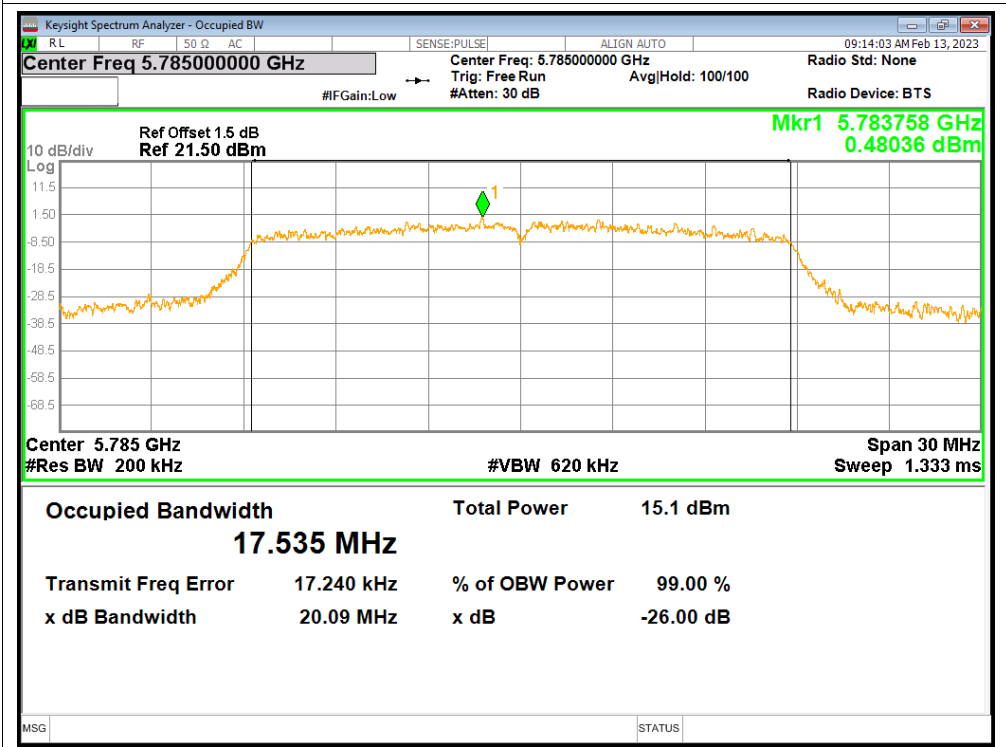
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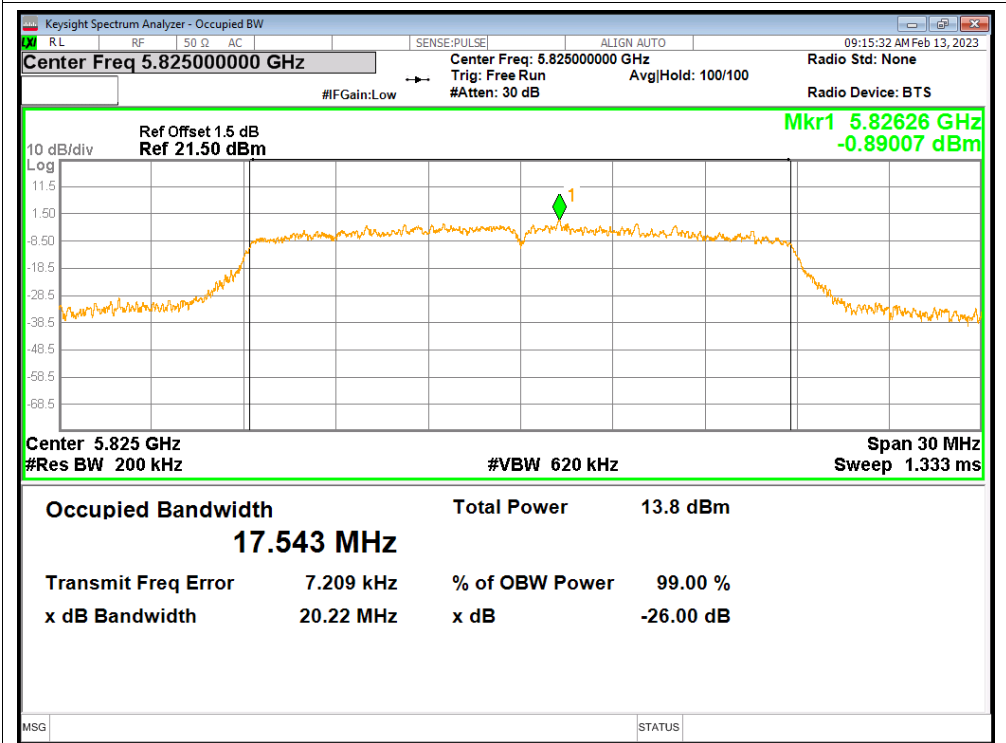
OBW NVNT n20 5785MHz



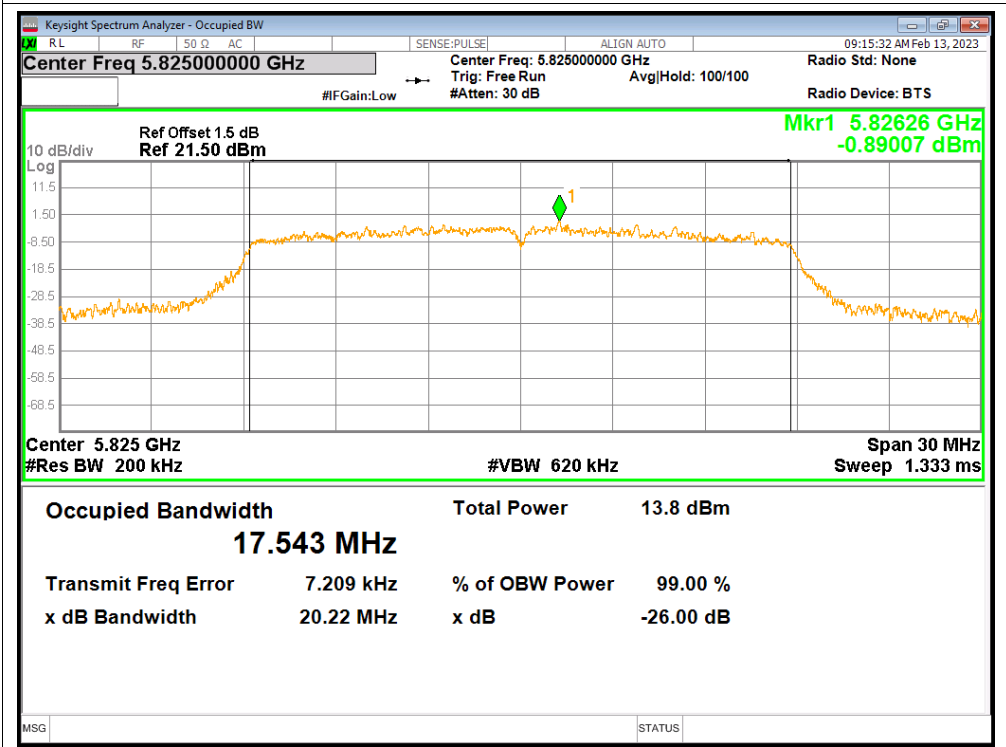
OBW NVNT n20 5785MHz



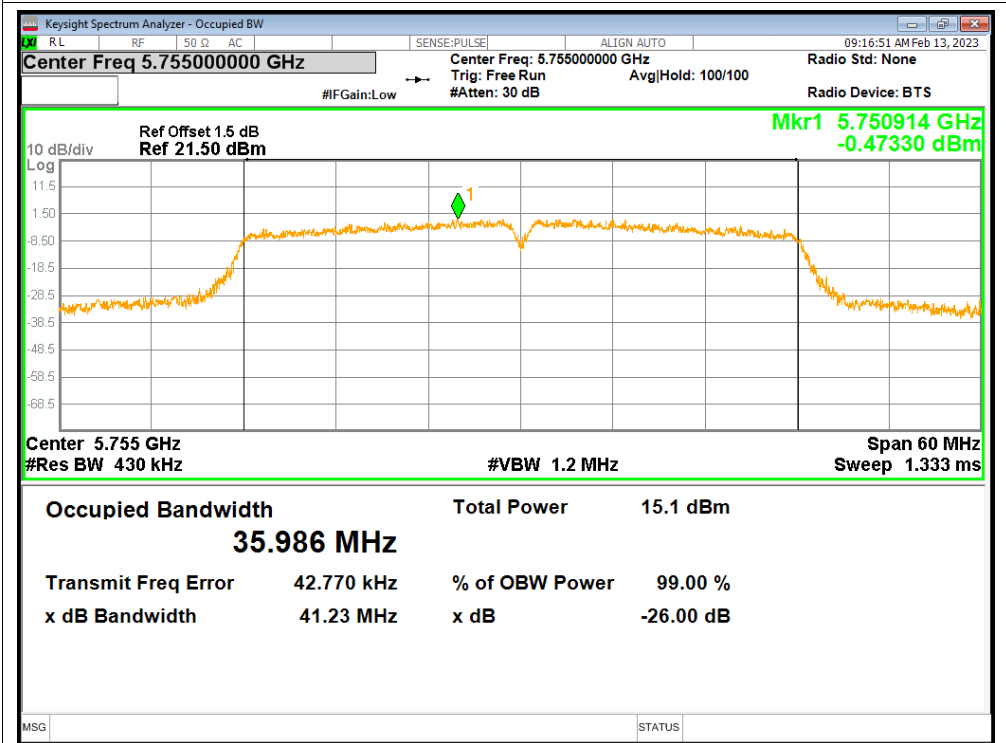
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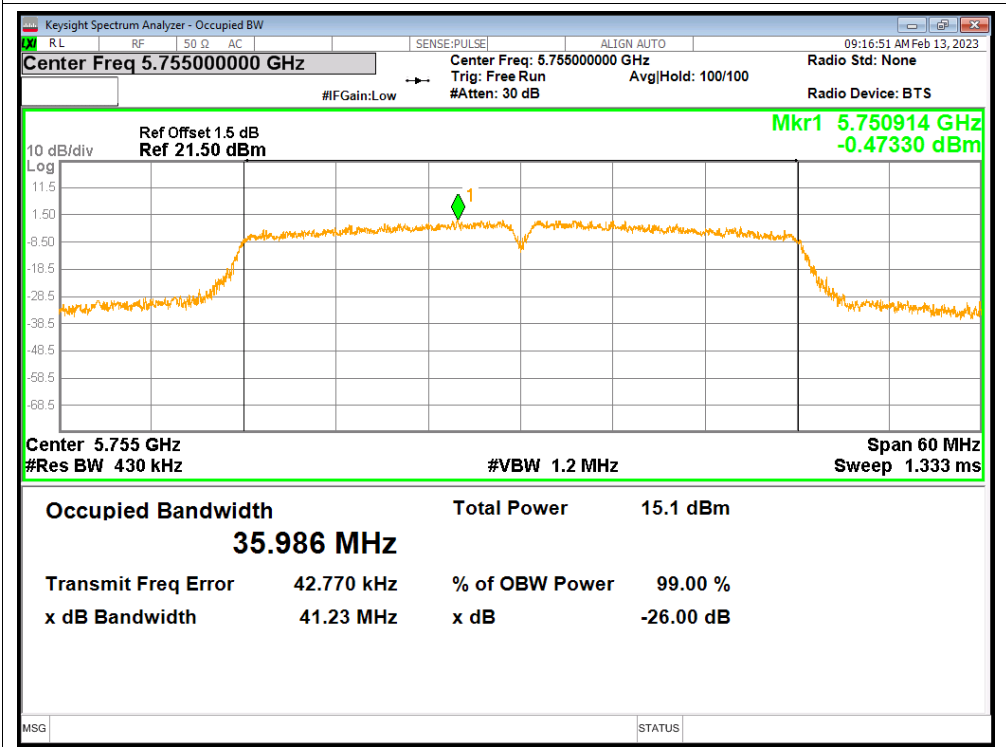
OBW NVNT n20 5825MHz



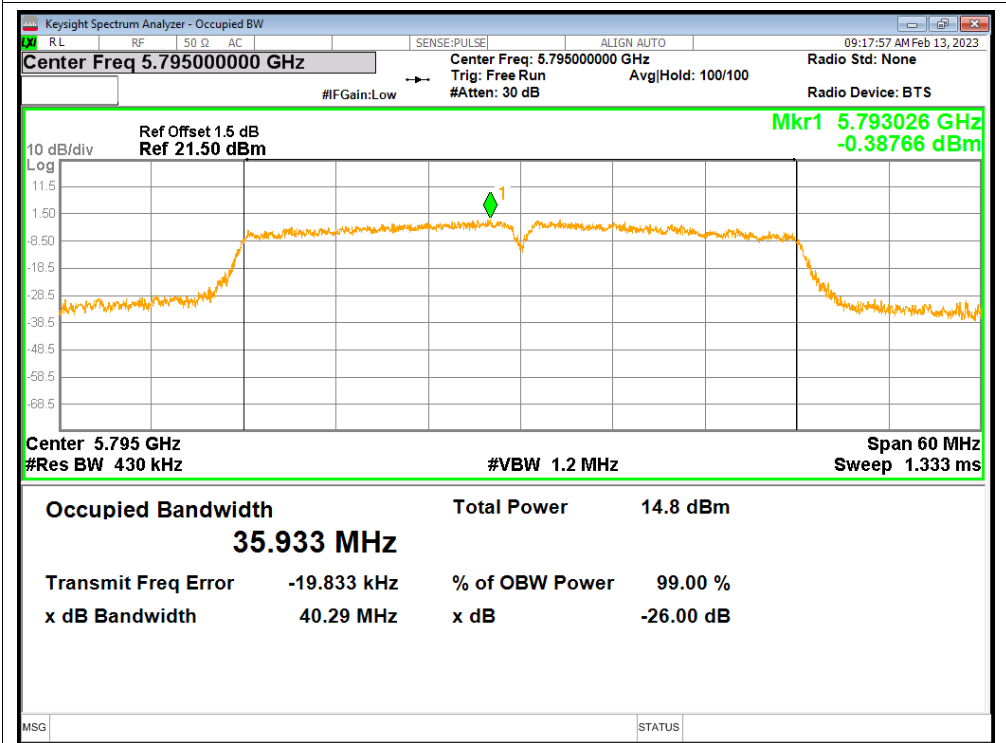
OBW NVNT n40 5755MHz



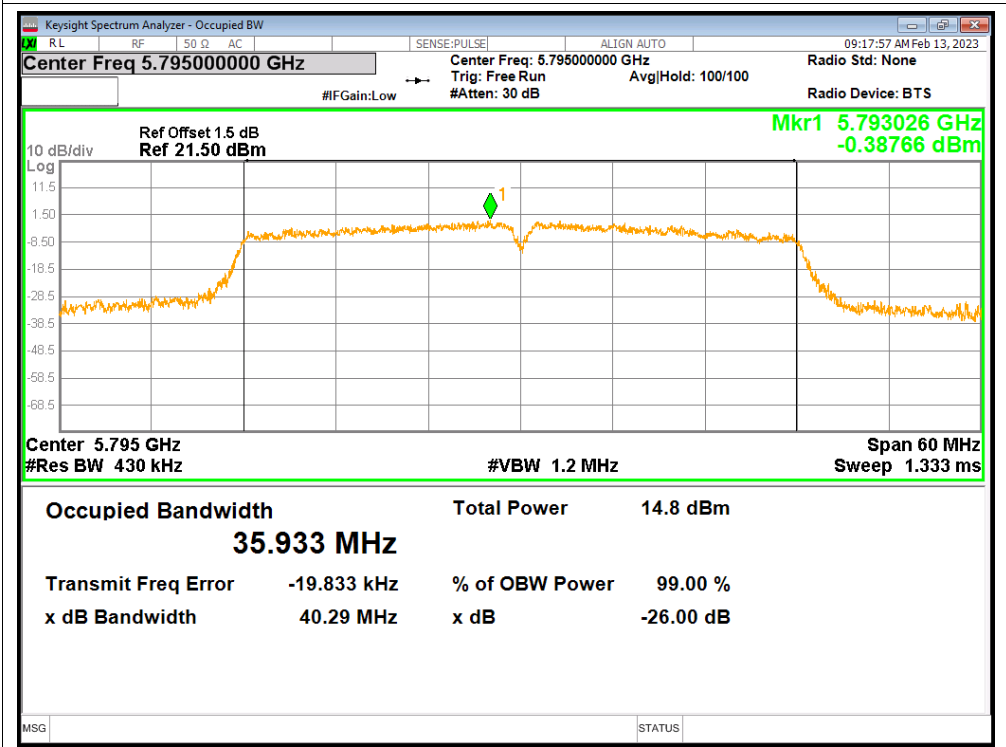
OBW NVNT n40 5755MHz



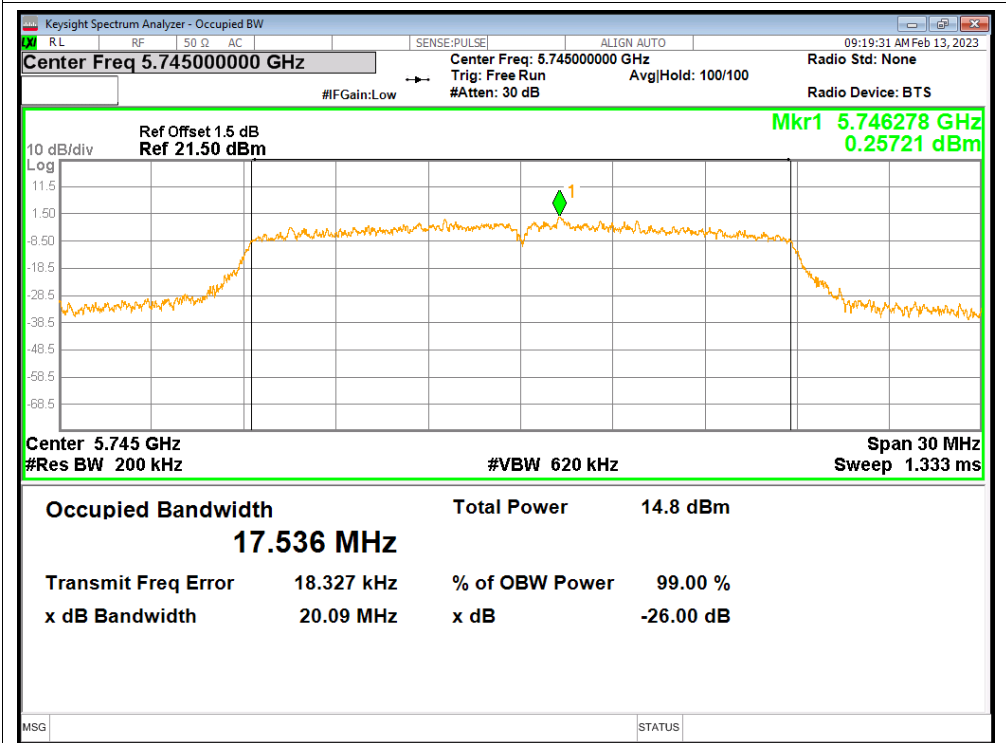
OBW NVNT n40 5795MHz



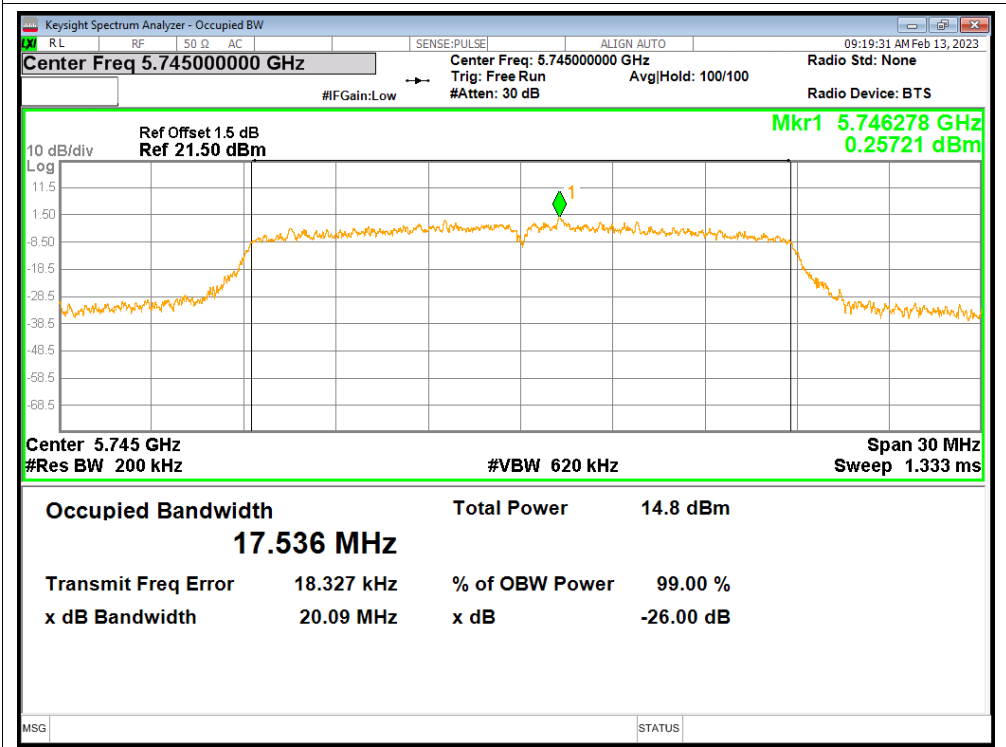
OBW NVNT n40 5795MHz



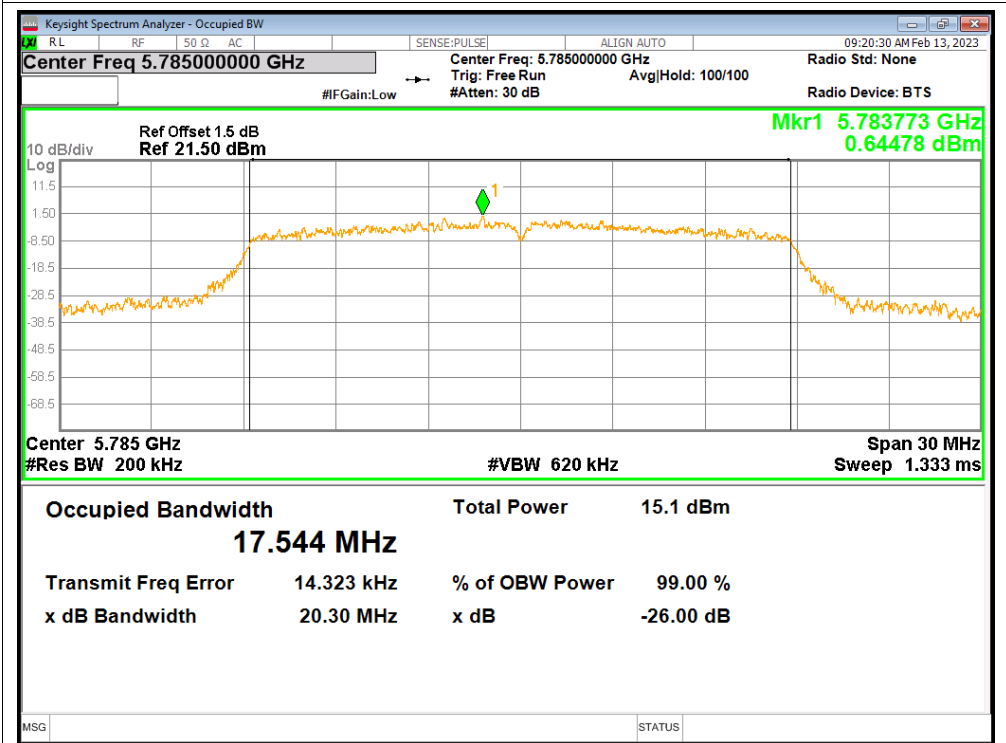
OBW NVNT ac20 5745MHz



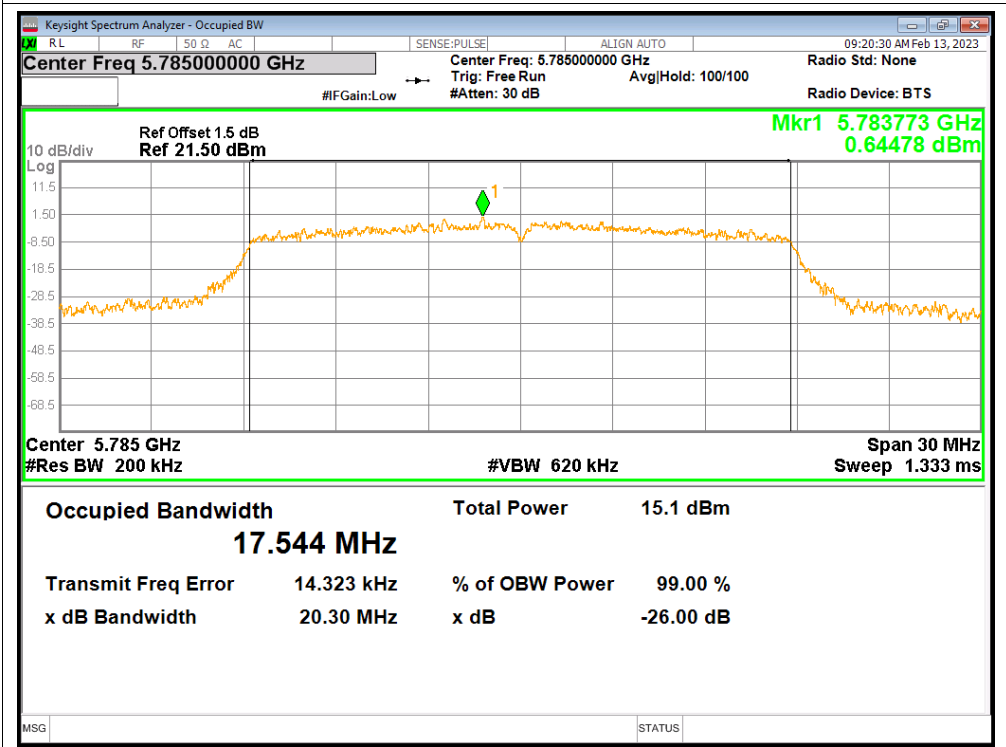
OBW NVNT ac20 5745MHz



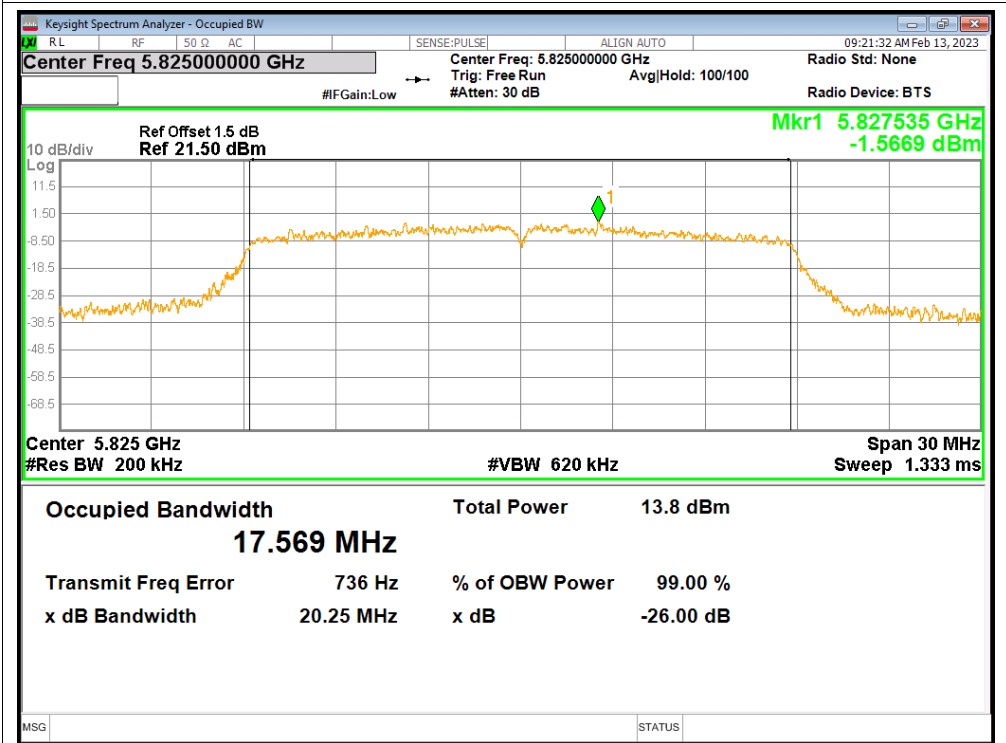
OBW NVNT ac20 5785MHz



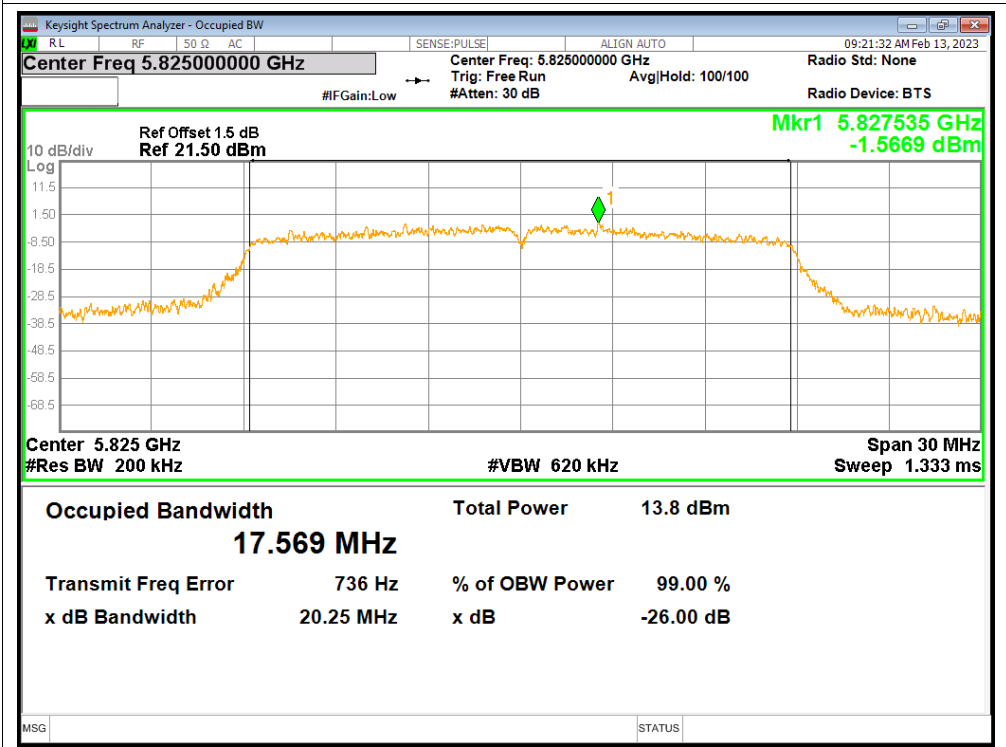
OBW NVNT ac20 5785MHz



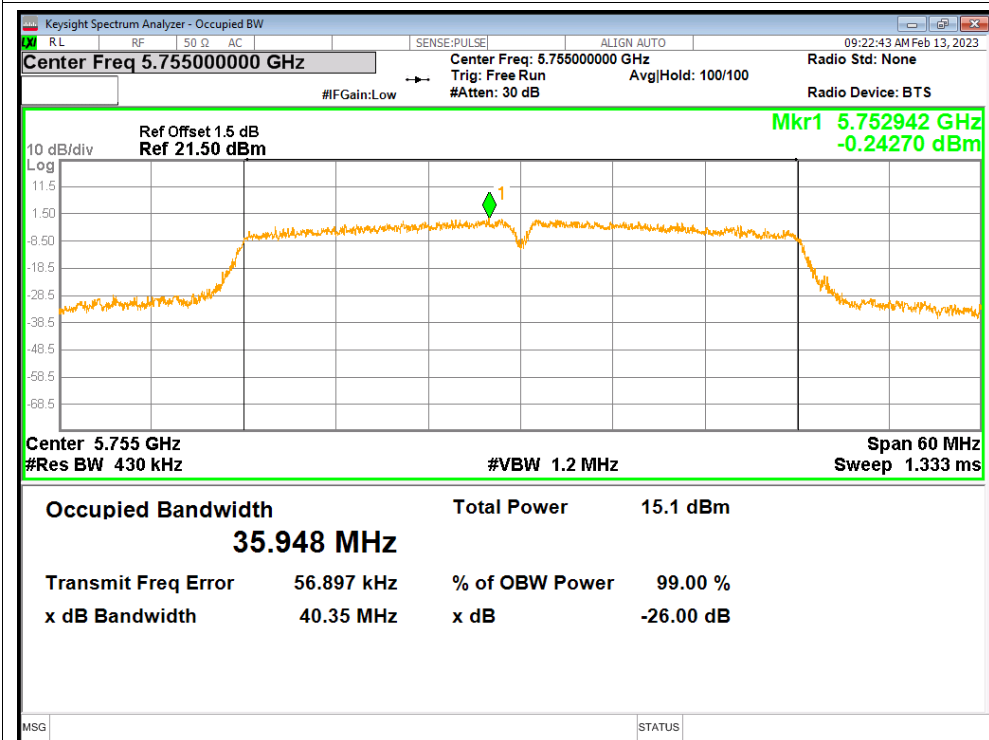
OBW NVNT ac20 5825MHz



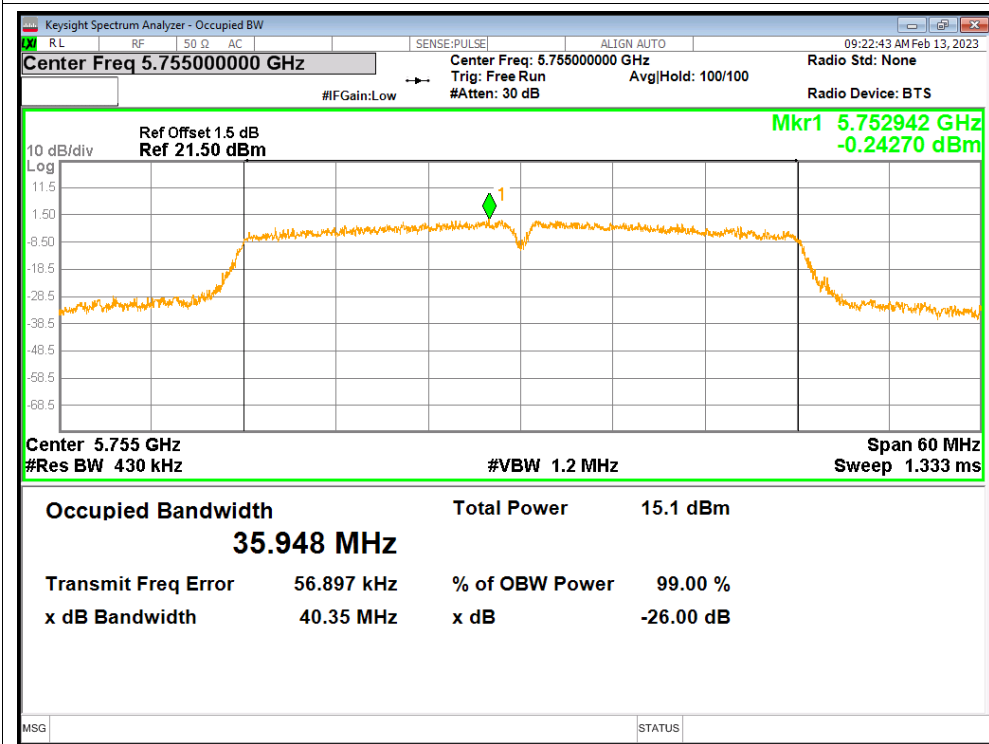
OBW NVNT ac20 5825MHz



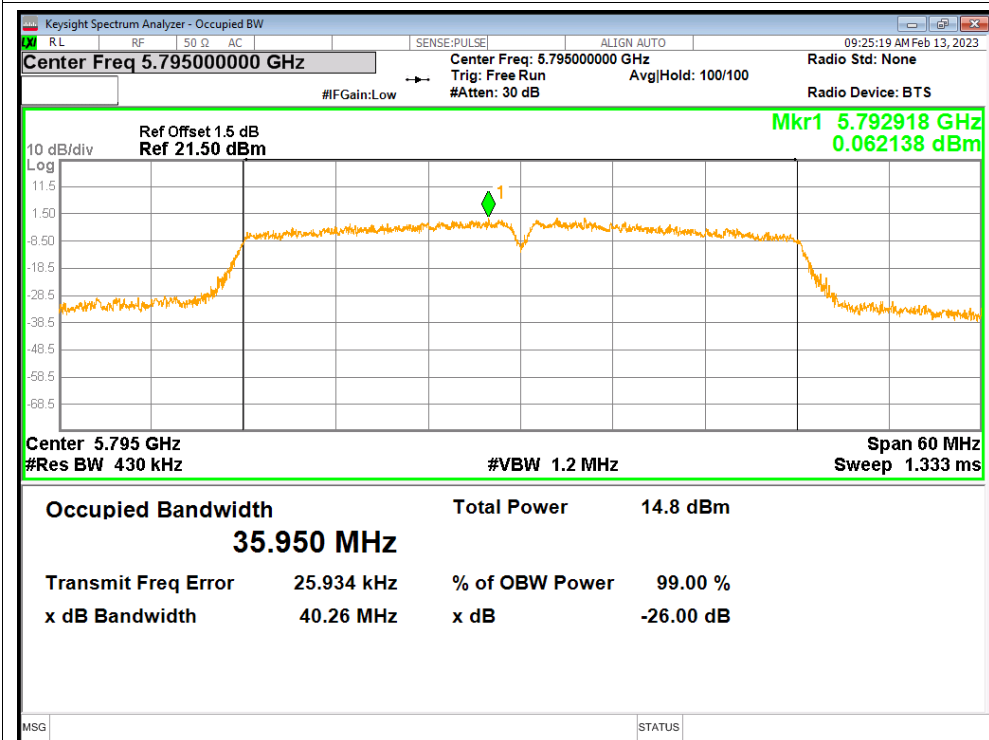
OBW NVNT ac40 5755MHz



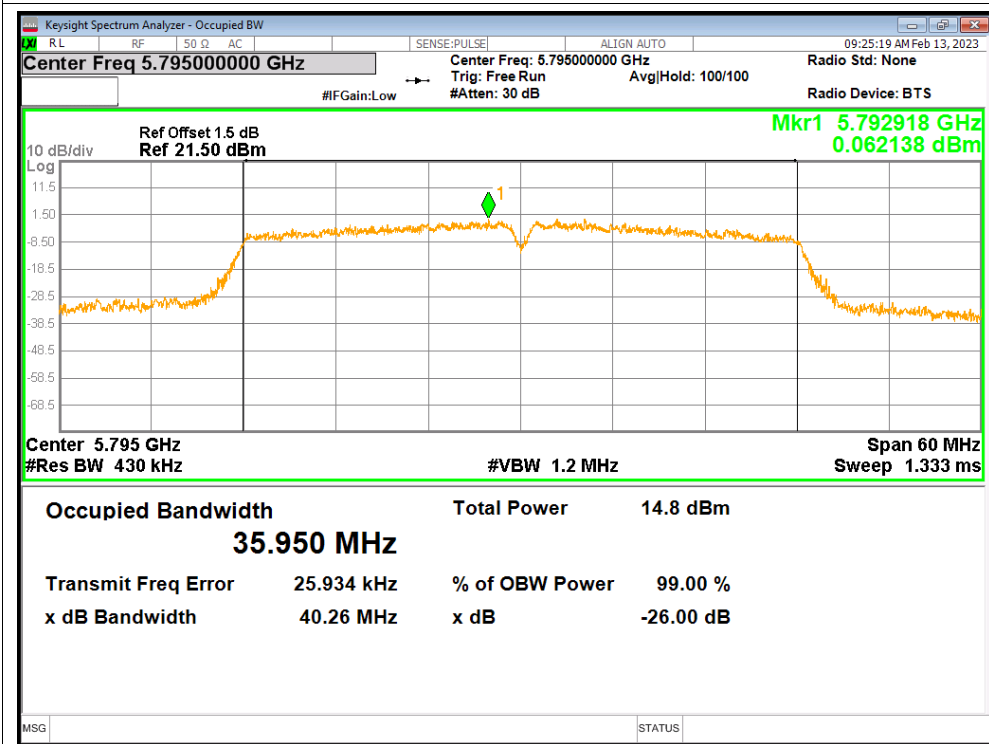
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz



OBW NVNT ac40 5795MHz

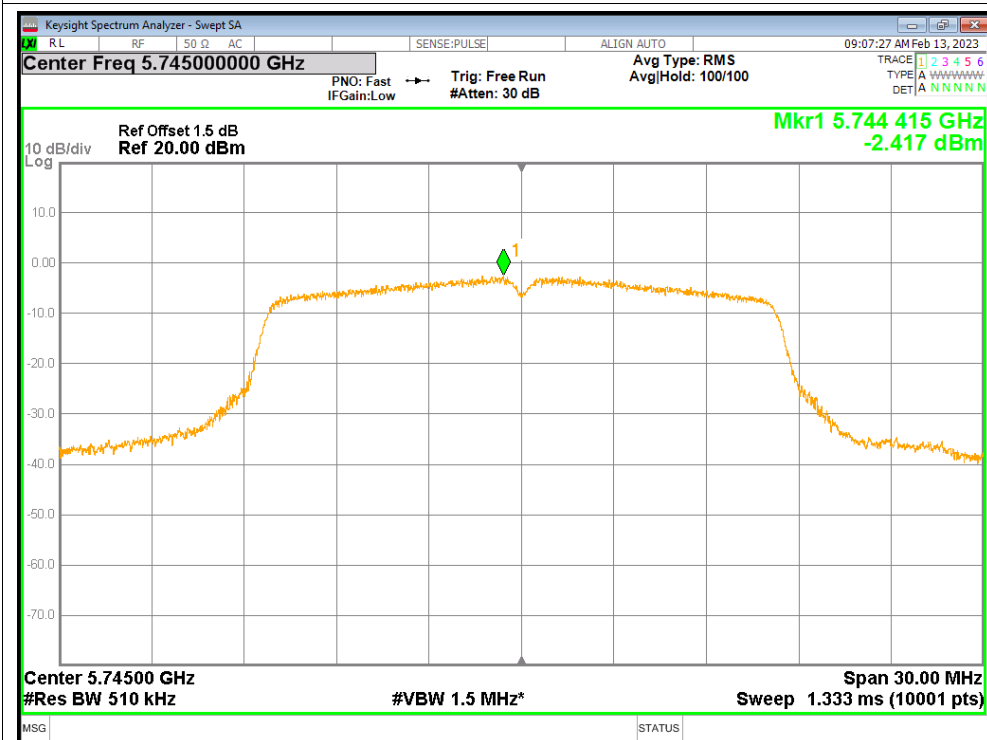


5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-2.417	0.11	-2.307	<=30	Pass
NVNT	a	5785	-2.839	0.11	-2.729	<=30	Pass
NVNT	a	5825	-3.702	0.11	-3.592	<=30	Pass
NVNT	n20	5745	-2.755	0.11	-2.645	<=30	Pass
NVNT	n20	5785	-3.054	0.11	-2.944	<=30	Pass
NVNT	n20	5825	-4.066	0.11	-3.956	<=30	Pass
NVNT	n40	5755	-6.329	0.22	-6.109	<=30	Pass
NVNT	n40	5795	-6.438	0.23	-6.208	<=30	Pass
NVNT	ac20	5745	-3.399	0.11	-3.289	<=30	Pass
NVNT	ac20	5785	-3.023	0.11	-2.913	<=30	Pass
NVNT	ac20	5825	-3.976	0.11	-3.866	<=30	Pass
NVNT	ac40	5755	-6.115	0.22	-5.895	<=30	Pass
NVNT	ac40	5795	-6.391	0.22	-6.171	<=30	Pass

Test Graphs

PSD NVNT a 5745MHz



PSD NVNT a 5745MHz

