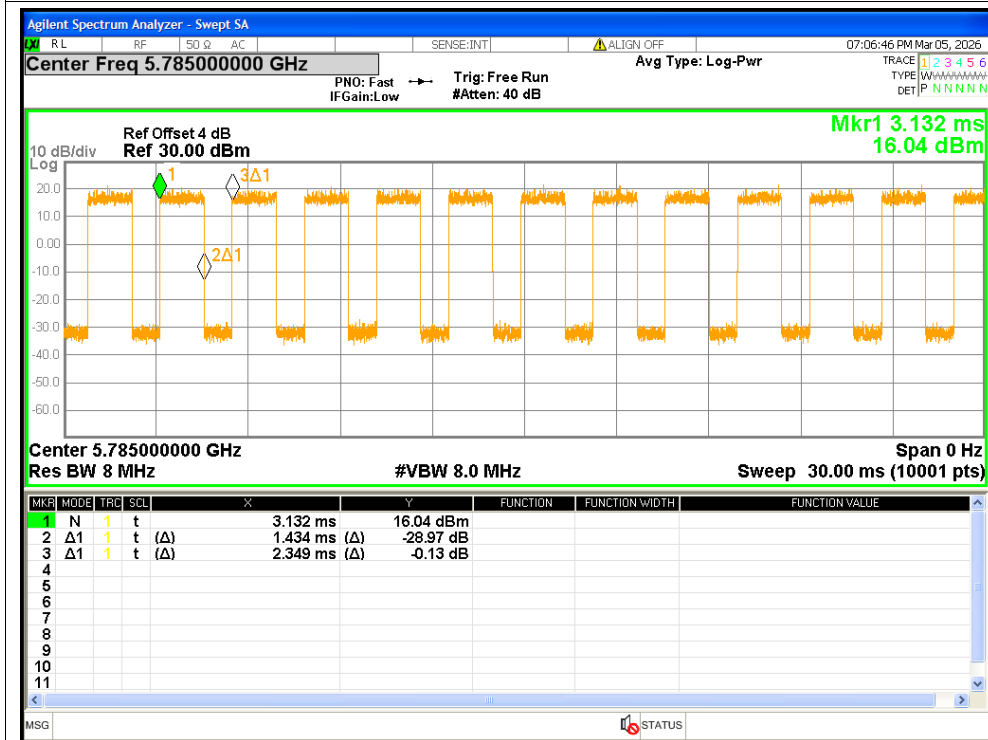


Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	1.437	2.352	61.1	2.14	0.7	0.27
NVNT	a	5785	1.434	2.349	61.05	2.14	0.7	0.29
NVNT	a	5825	1.437	2.352	61.1	2.14	0.7	0.31
NVNT	n20	5745	1.341	2.346	57.16	2.43	0.75	0.28
NVNT	n20	5785	1.341	2.346	57.16	2.43	0.75	0.22
NVNT	n20	5825	1.341	2.346	57.16	2.43	0.75	0.25
NVNT	n40	5755	0.663	2.346	28.26	5.49	1.51	0.22
NVNT	n40	5795	0.669	2.358	28.37	5.47	1.49	0.27
NVNT	ac20	5745	1.353	2.358	57.38	2.41	0.74	0.19
NVNT	ac20	5785	1.353	2.349	57.6	2.4	0.74	0.22
NVNT	ac20	5825	1.35	2.355	57.32	2.42	0.74	0.23
NVNT	ac40	5755	0.672	2.355	28.54	5.45	1.49	0.21
NVNT	ac40	5795	0.672	2.346	28.64	5.43	1.49	0.22
NVNT	ac80	5775	0.336	2.349	14.3	8.45	2.98	0.24
NVNT	ax20	5745	1.044	2.355	44.33	3.53	0.96	0.22
NVNT	ax20	5785	1.041	2.352	44.26	3.54	0.96	0.22
NVNT	ax20	5825	1.044	2.346	44.5	3.52	0.96	0.17
NVNT	ax40	5755	0.555	2.352	23.6	6.27	1.8	0.27
NVNT	ax40	5795	0.558	2.346	23.79	6.24	1.79	0.29
NVNT	ax80	5775	0.297	2.346	12.66	8.98	3.37	0.31



Duty Cycle NVNT n20 5785MHz

Duty Cycle NVNT n40 5755MHz

Duty Cycle NVNT ac20 5745MHz

Duty Cycle NVNT ac20 5825MHz

Duty Cycle NVNT ac40 5795MHz

Duty Cycle NVNT ax20 5745MHz

Duty Cycle NVNT ax20 5825MHz

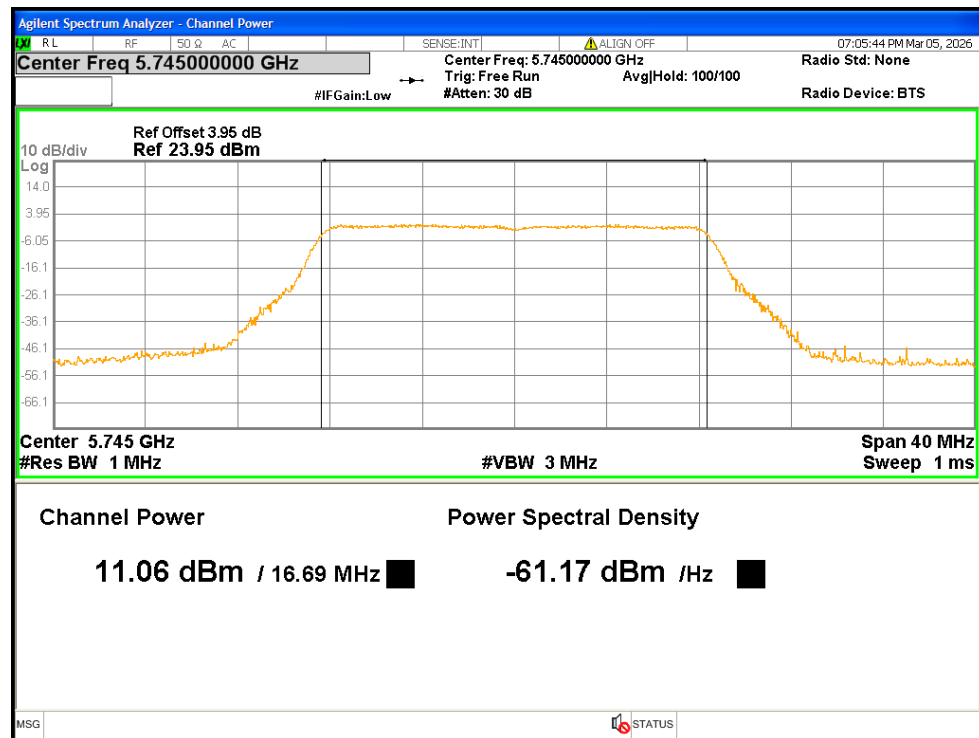
Duty Cycle NVNT ax40 5795MHz

Maximum Conducted Output Power

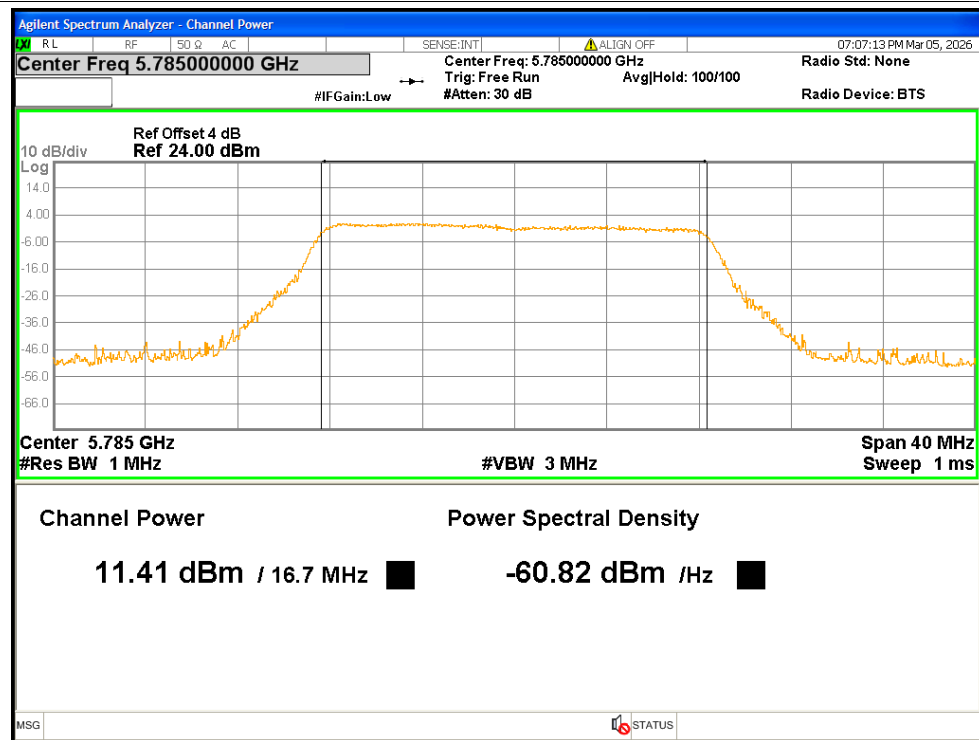
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.06	2.14	13.2	<=30	Pass
NVNT	a	5785	11.41	2.14	13.55	<=30	Pass
NVNT	a	5825	11.71	2.14	13.85	<=30	Pass
NVNT	n20	5745	11.87	2.43	14.3	<=30	Pass
NVNT	n20	5785	11.89	2.43	14.32	<=30	Pass
NVNT	n20	5825	11.69	2.43	14.12	<=30	Pass
NVNT	n40	5755	8.11	5.49	13.6	<=30	Pass
NVNT	n40	5795	7.09	5.47	12.56	<=30	Pass
NVNT	ac20	5745	10.93	2.41	13.34	<=30	Pass
NVNT	ac20	5785	11.24	2.4	13.64	<=30	Pass
NVNT	ac20	5825	11.05	2.42	13.47	<=30	Pass
NVNT	ac40	5755	7.75	5.45	13.2	<=30	Pass
NVNT	ac40	5795	7.42	5.43	12.85	<=30	Pass
NVNT	ac80	5775	5.34	8.45	13.79	<=30	Pass
NVNT	ax20	5745	9.4	3.53	12.93	<=30	Pass
NVNT	ax20	5785	10.04	3.54	13.58	<=30	Pass
NVNT	ax20	5825	9.97	3.52	13.49	<=30	Pass
NVNT	ax40	5755	6.95	6.27	13.22	<=30	Pass
NVNT	ax40	5795	7.68	6.24	13.92	<=30	Pass
NVNT	ax80	5775	4.41	8.98	13.39	<=30	Pass

Test Graphs

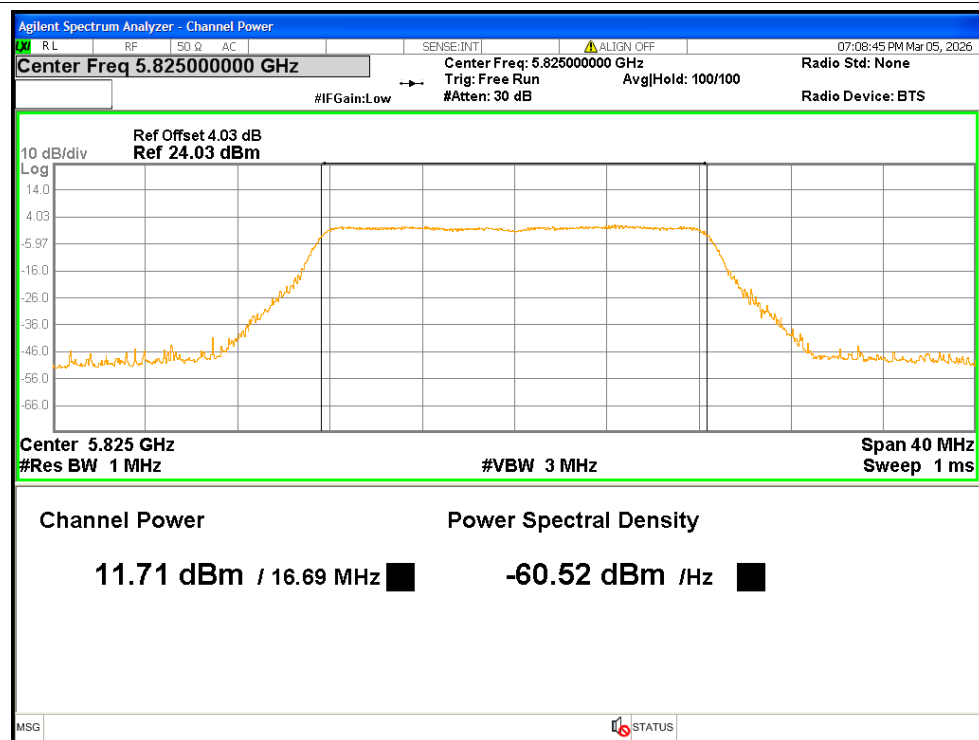
Power NVNT a 5745MHz



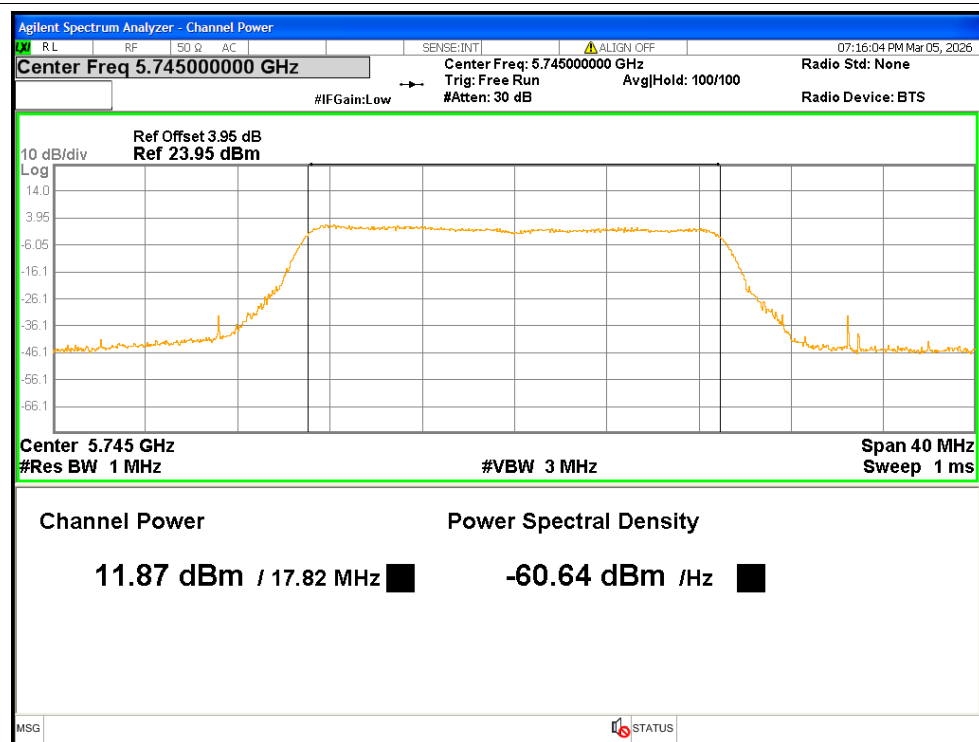
Power NVNT a 5785MHz



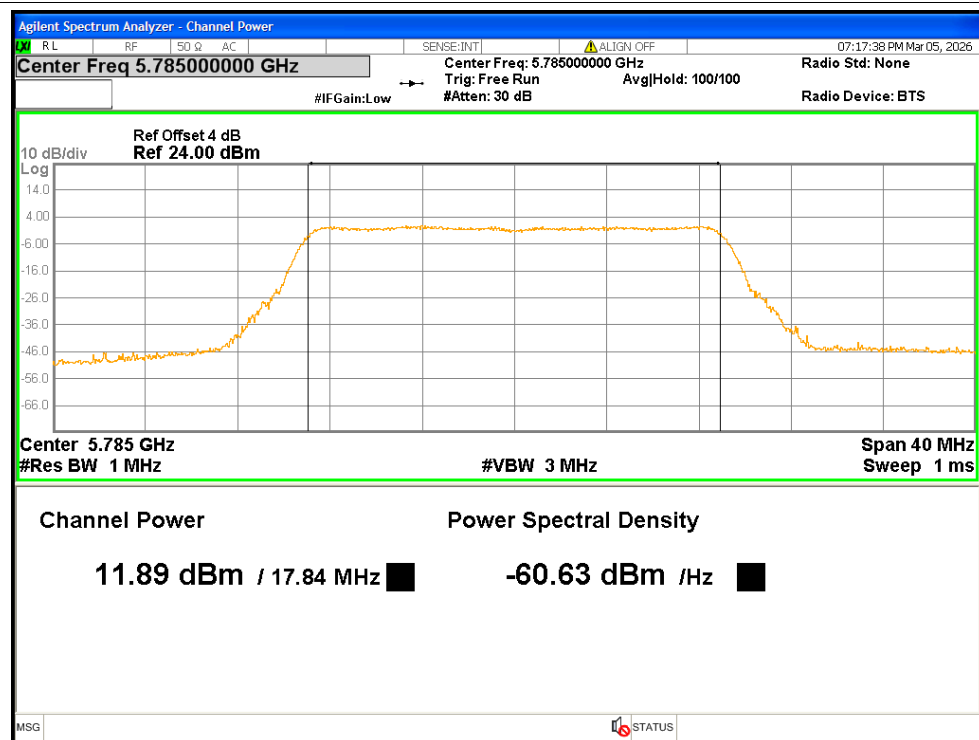
Power NVNT a 5825MHz



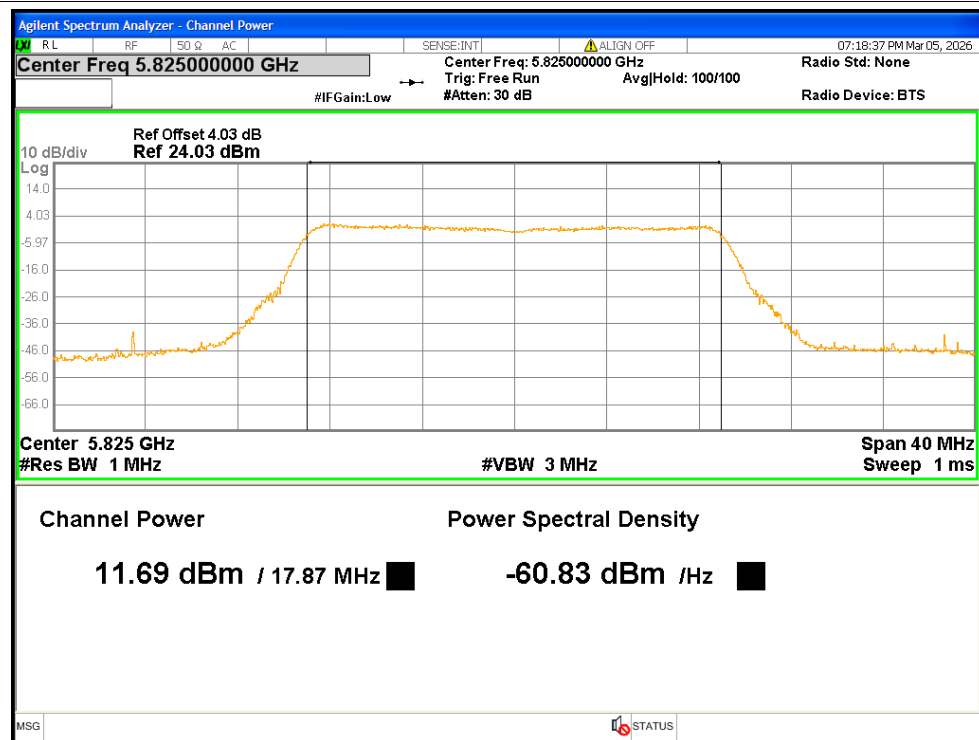
Power NVNT n20 5745MHz



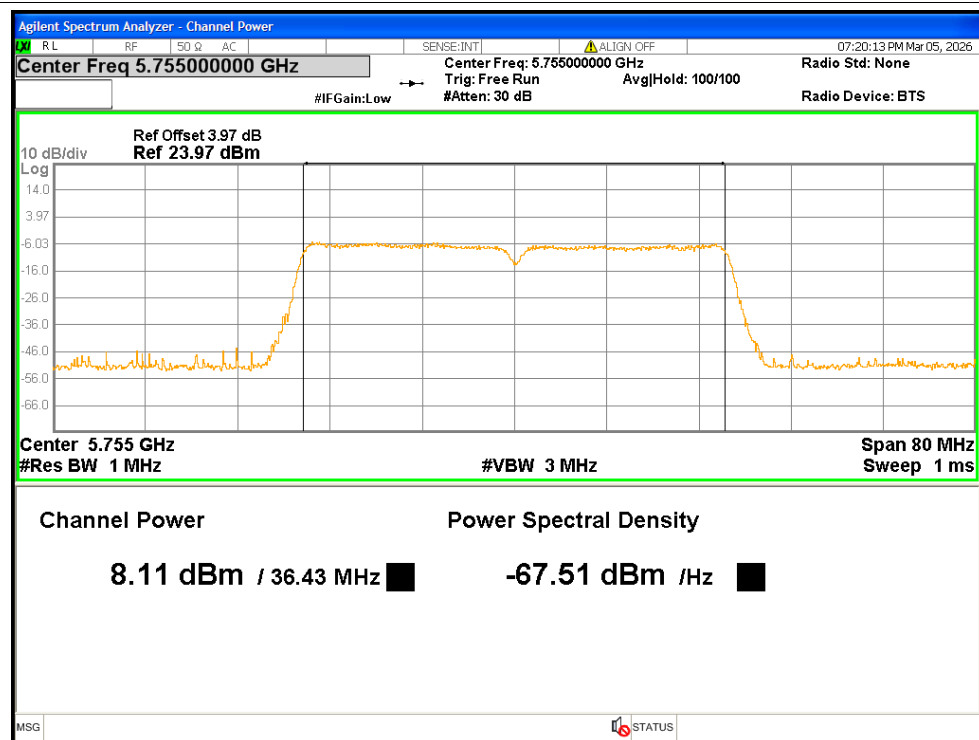
Power NVNT n20 5785MHz



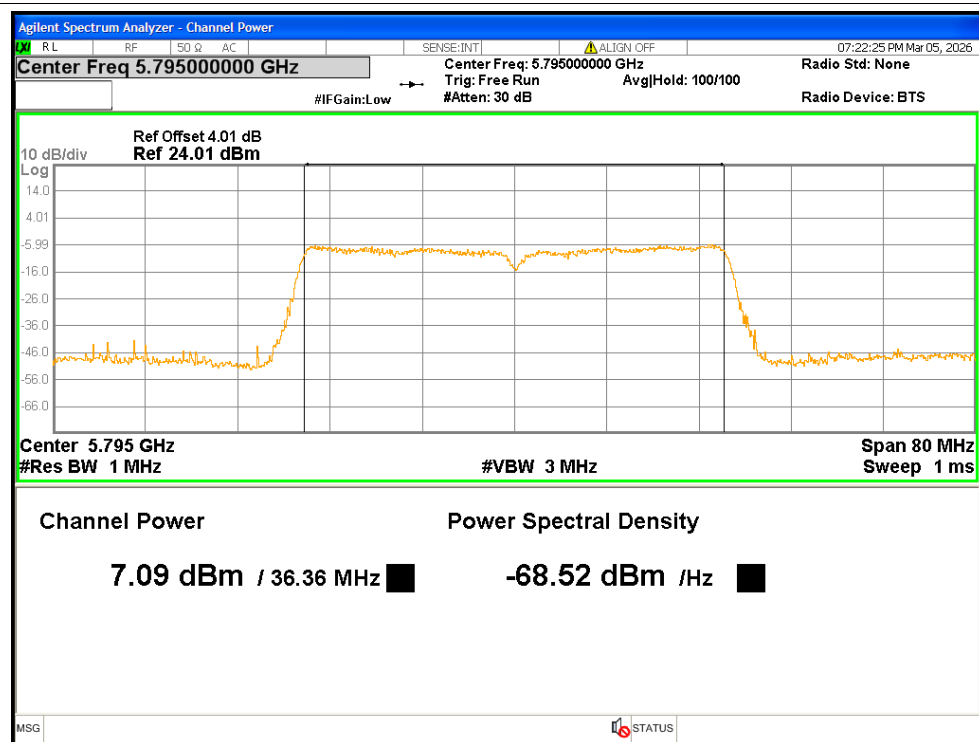
Power NVNT n20 5825MHz



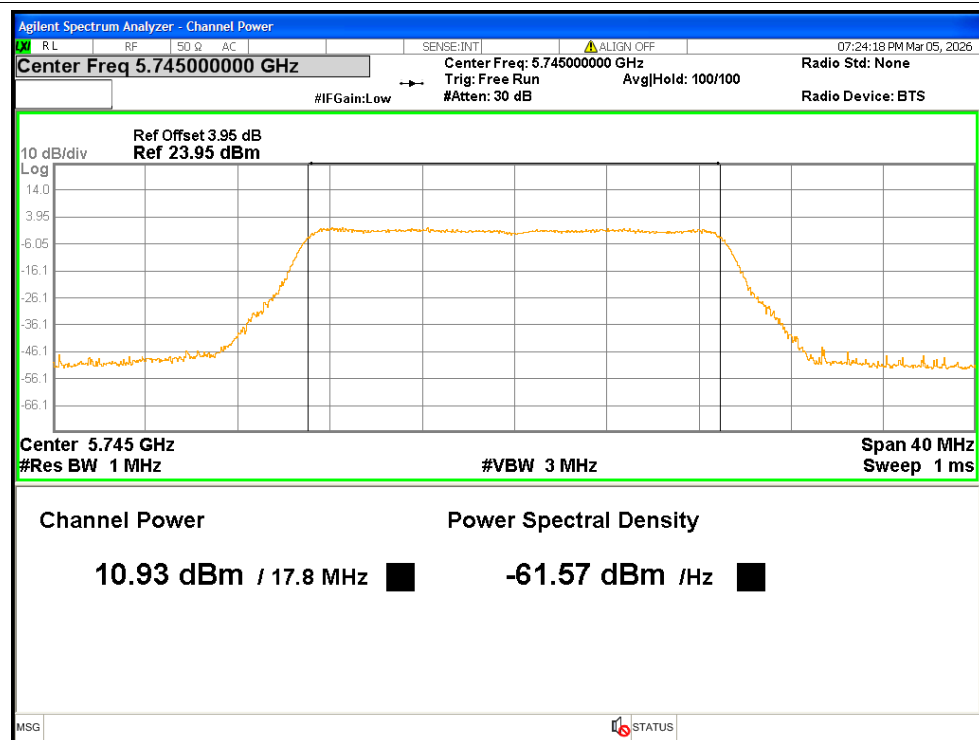
Power NVNT n40 5755MHz



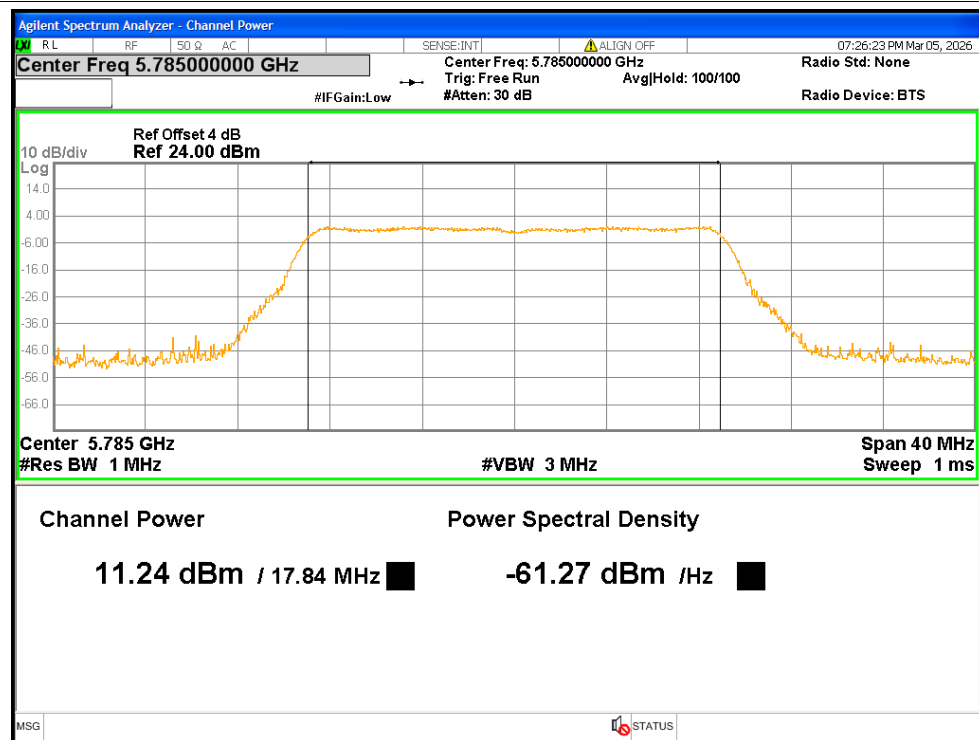
Power NVNT n40 5795MHz



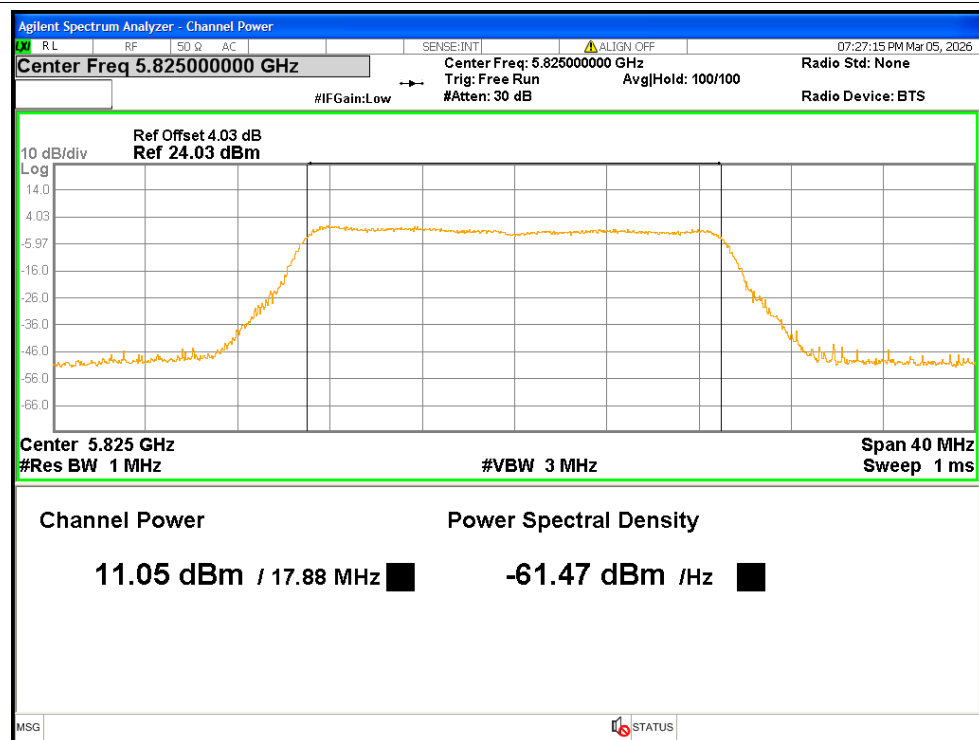
Power NVNT ac20 5745MHz



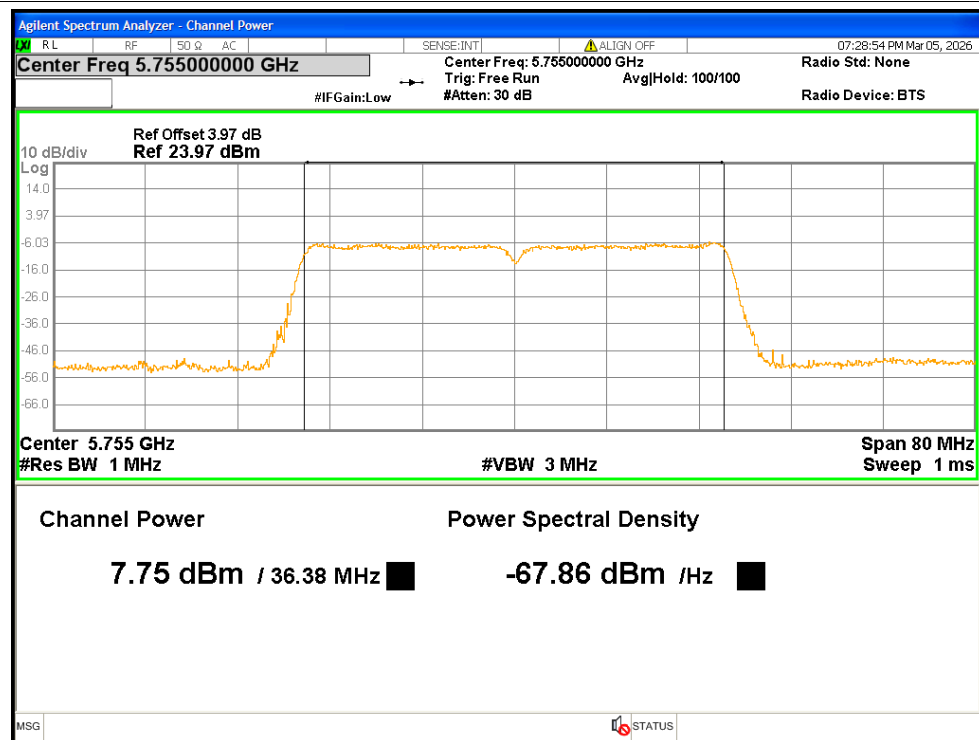
Power NVNT ac20 5785MHz



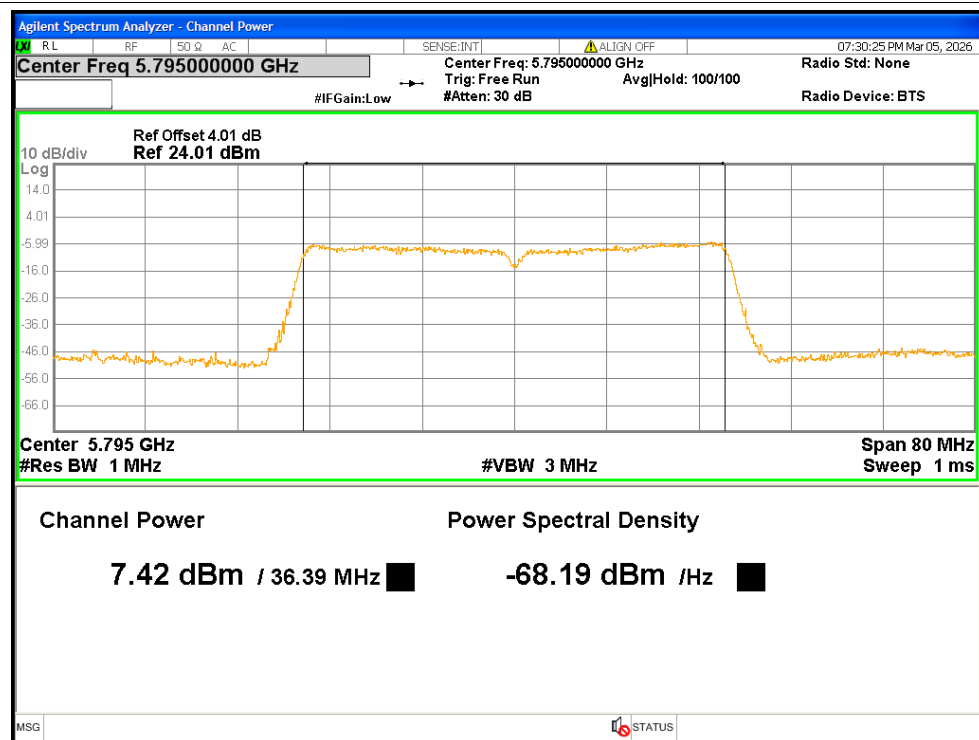
Power NVNT ac20 5825MHz



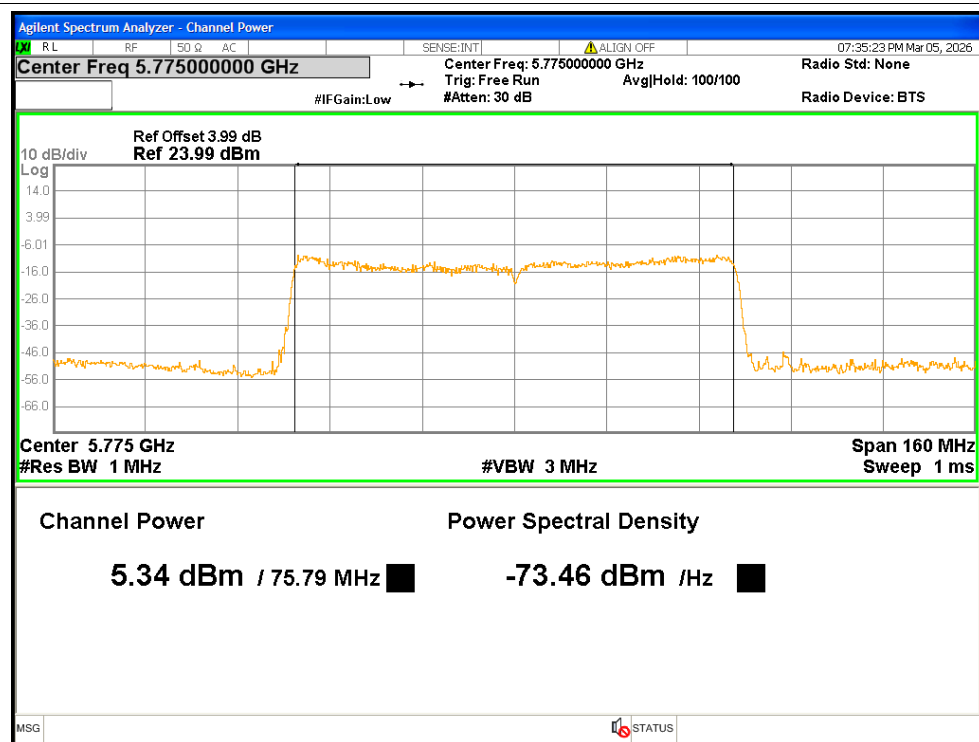
Power NVNT ac40 5755MHz



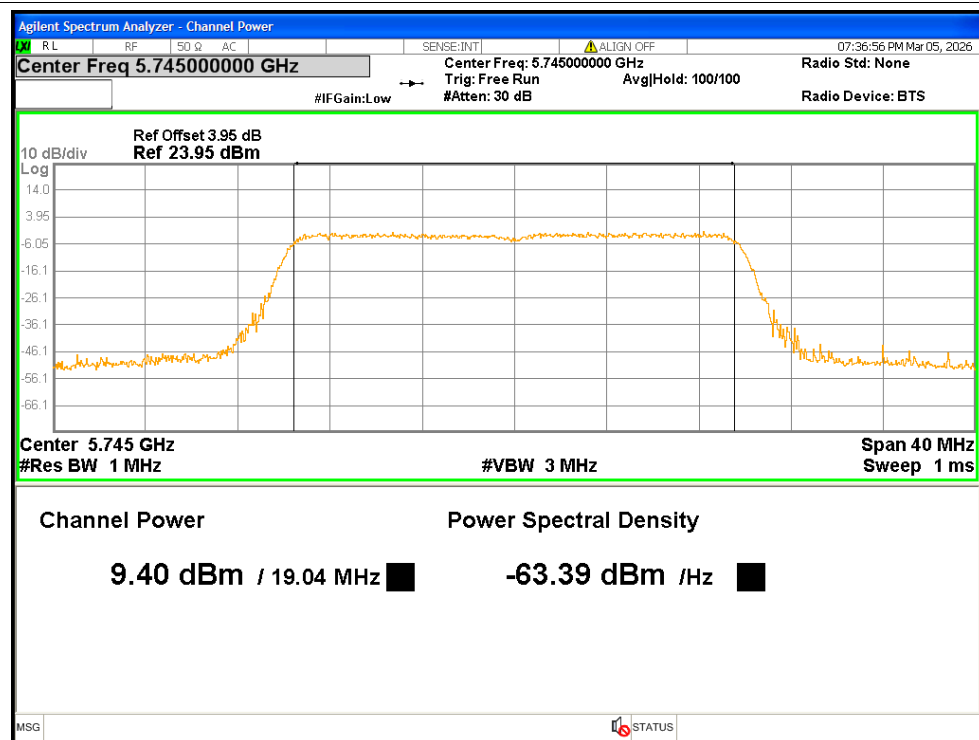
Power NVNT ac40 5795MHz



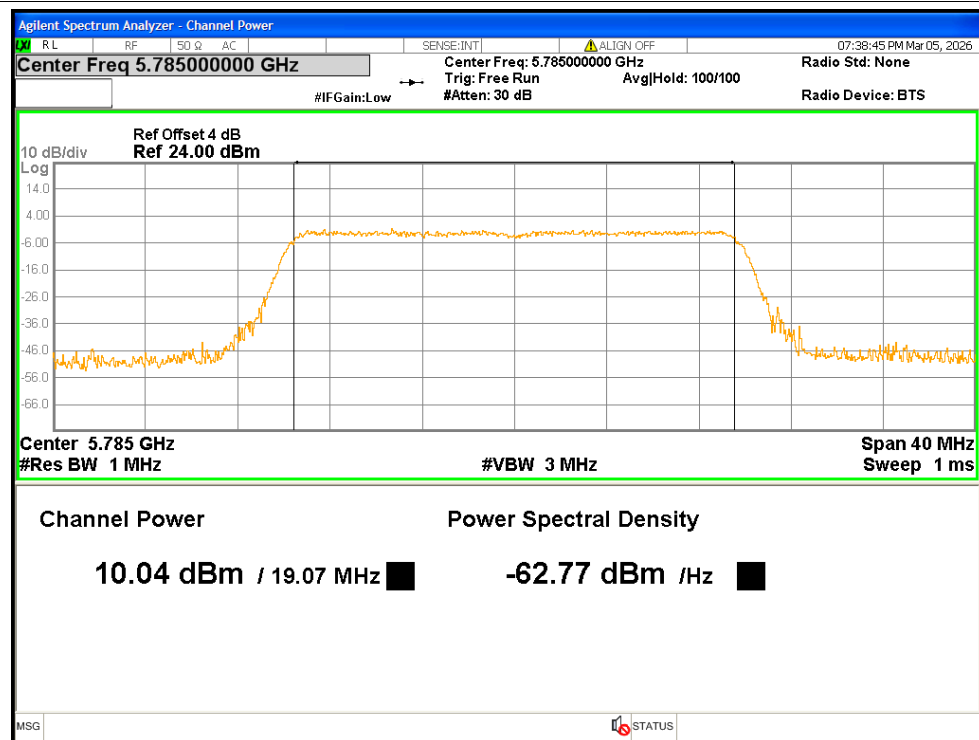
Power NVNT ac80 5775MHz



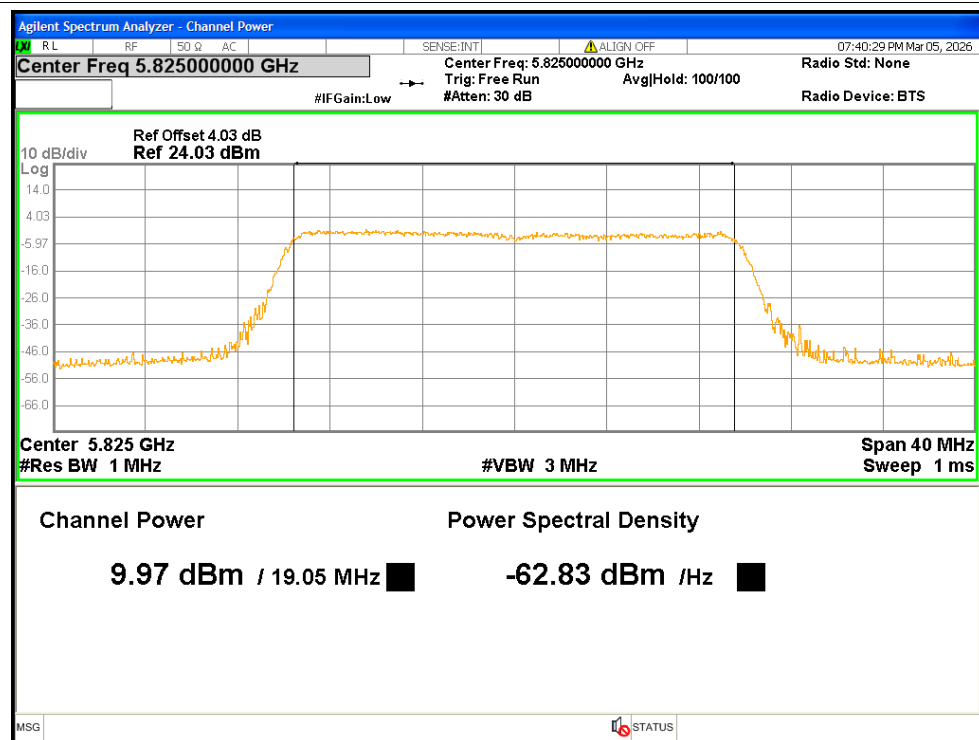
Power NVNT ax20 5745MHz



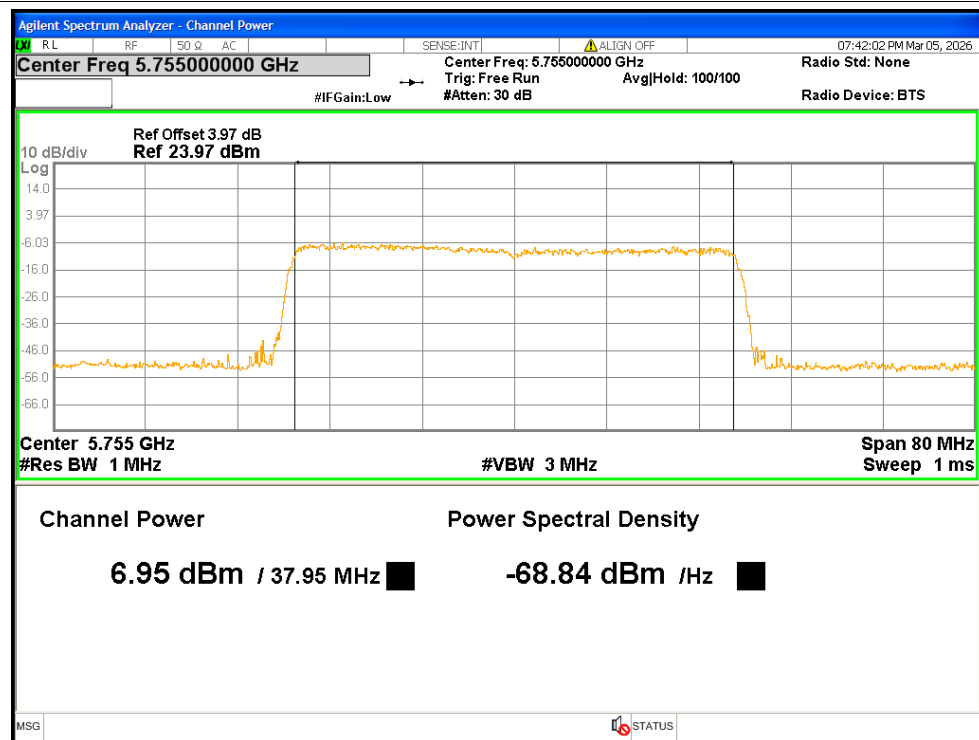
Power NVNT ax20 5785MHz



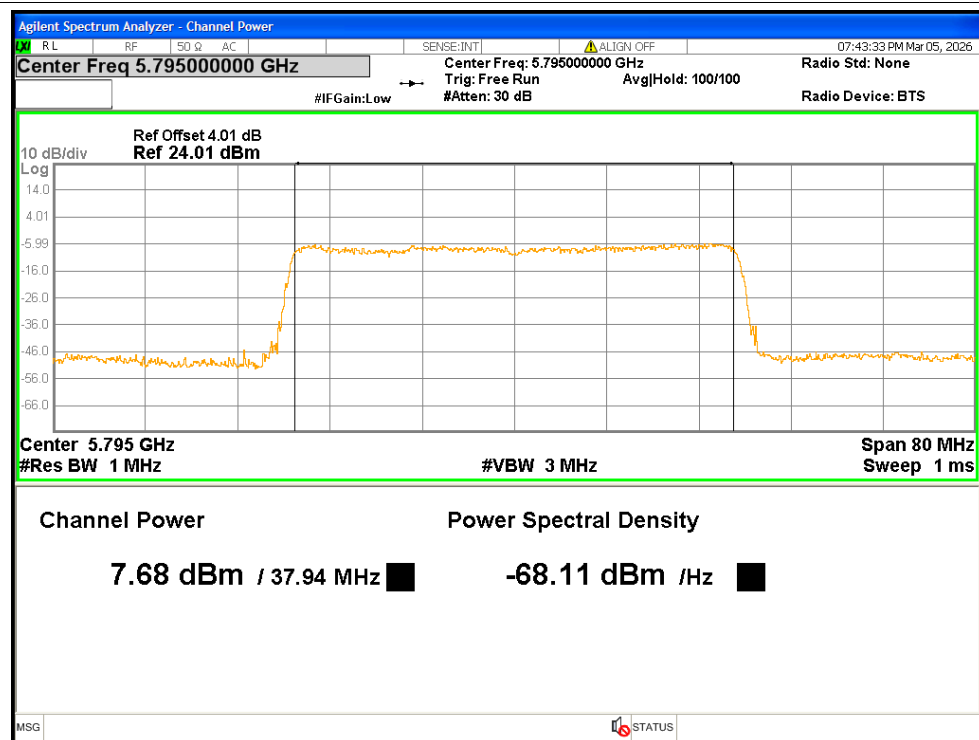
Power NVNT ax20 5825MHz



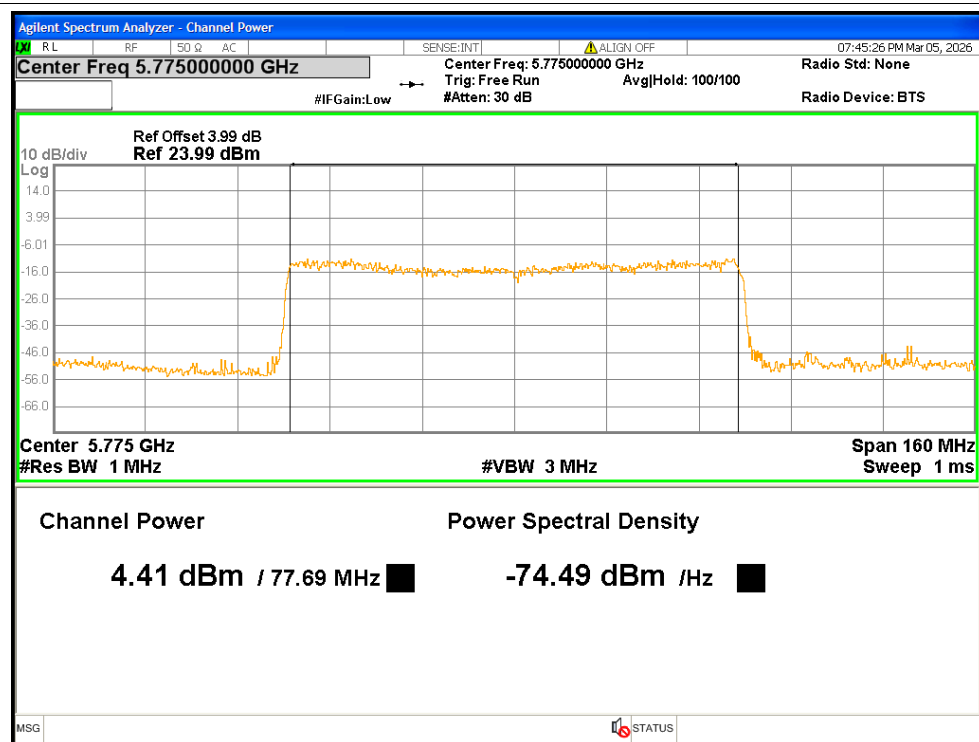
Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz



Power NVNT ax80 5775MHz

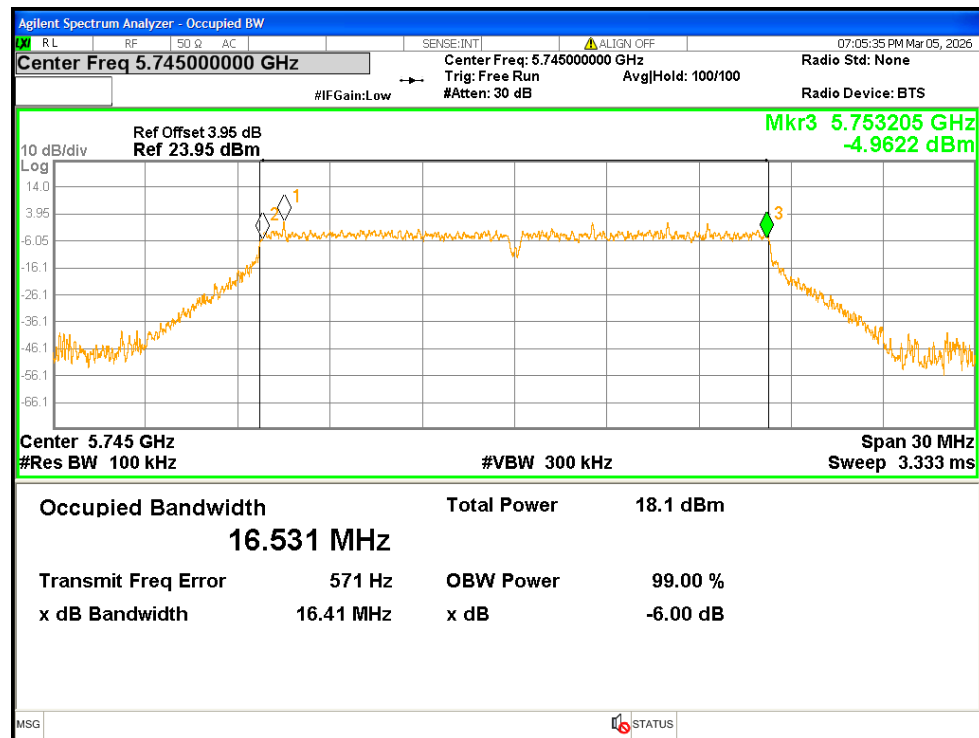


-6dB Bandwidth

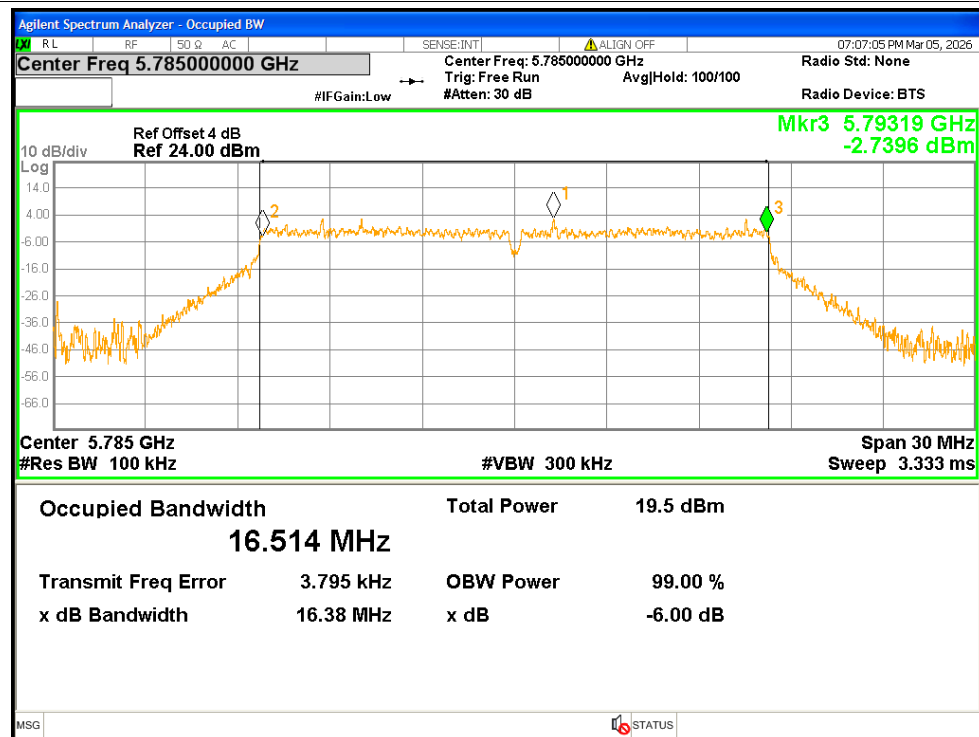
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.41	≥ 0.5	Pass
NVNT	a	5785	16.38	≥ 0.5	Pass
NVNT	a	5825	16.48	≥ 0.5	Pass
NVNT	n20	5745	17.65	≥ 0.5	Pass
NVNT	n20	5785	17.6	≥ 0.5	Pass
NVNT	n20	5825	17.7	≥ 0.5	Pass
NVNT	n40	5755	36.35	≥ 0.5	Pass
NVNT	n40	5795	36.36	≥ 0.5	Pass
NVNT	ac20	5745	17.61	≥ 0.5	Pass
NVNT	ac20	5785	17.65	≥ 0.5	Pass
NVNT	ac20	5825	17.62	≥ 0.5	Pass
NVNT	ac40	5755	36.37	≥ 0.5	Pass
NVNT	ac40	5795	36.36	≥ 0.5	Pass
NVNT	ac80	5775	75.36	≥ 0.5	Pass
NVNT	ax20	5745	18.91	≥ 0.5	Pass
NVNT	ax20	5785	19.05	≥ 0.5	Pass
NVNT	ax20	5825	19.03	≥ 0.5	Pass
NVNT	ax40	5755	37.58	≥ 0.5	Pass
NVNT	ax40	5795	38.05	≥ 0.5	Pass
NVNT	ax80	5775	77.12	≥ 0.5	Pass

Test Graphs

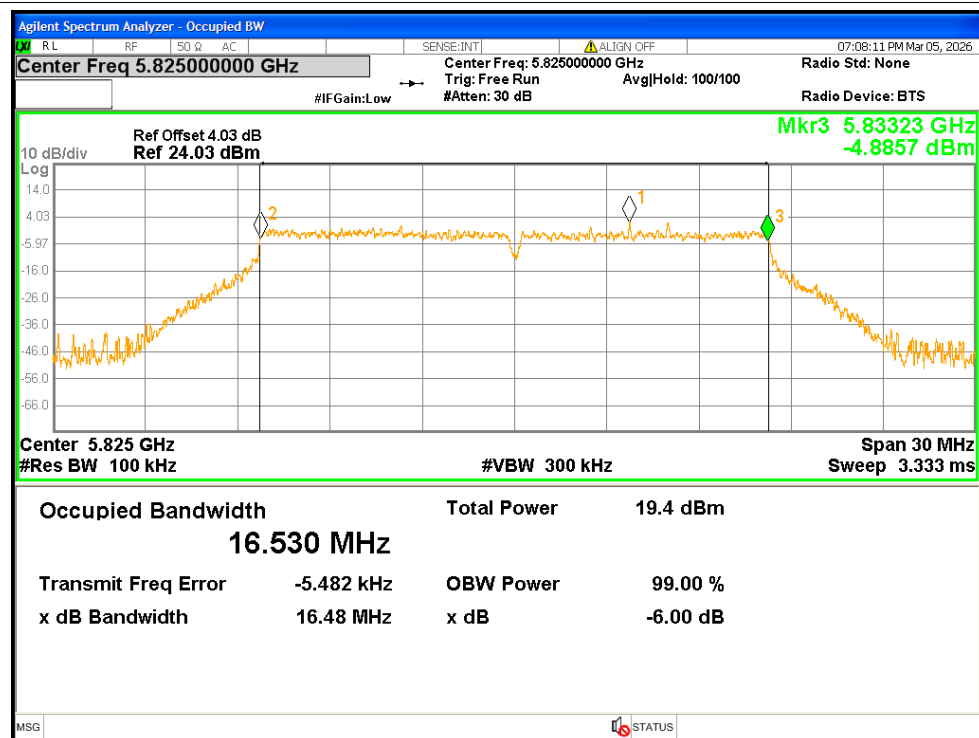
-6dB Bandwidth NVNT a 5745MHz



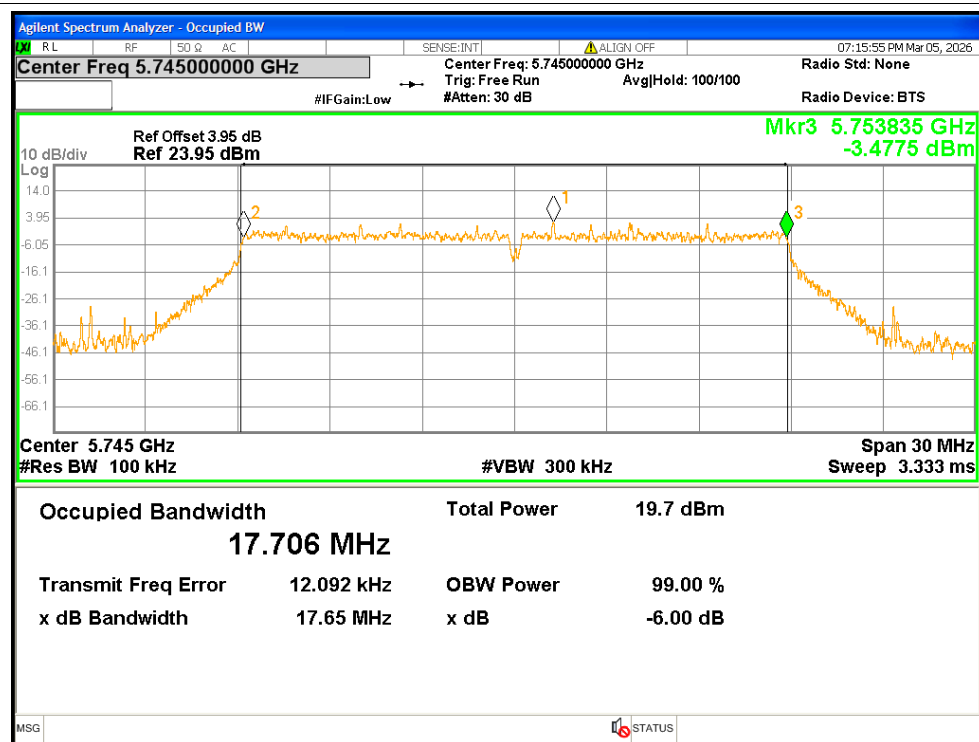
-6dB Bandwidth NVNT a 5785MHz



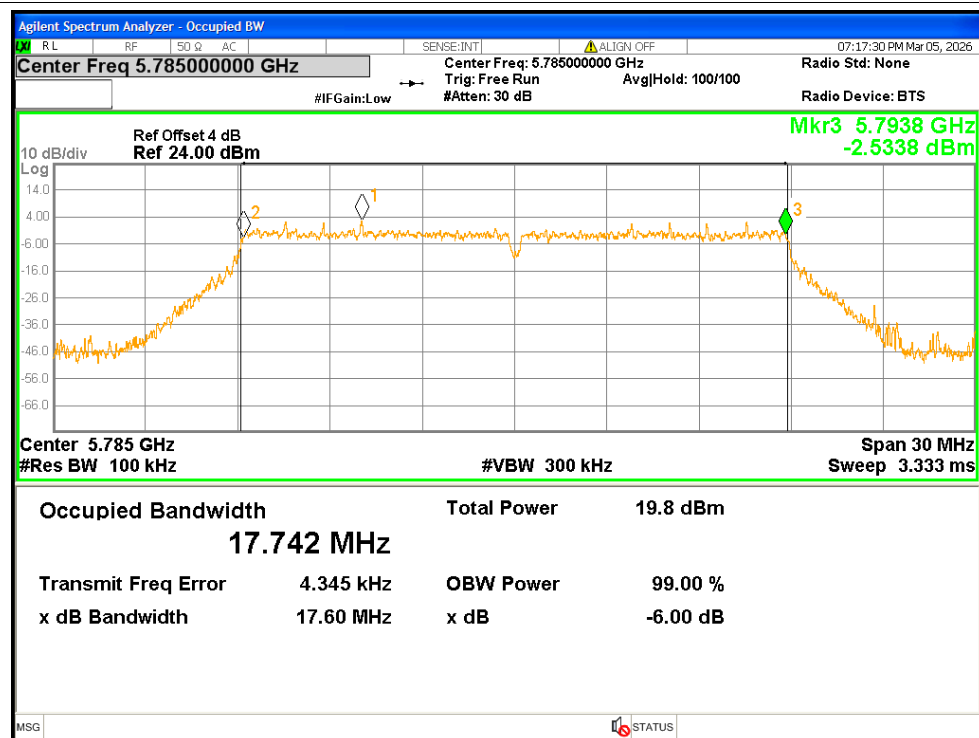
-6dB Bandwidth NVNT a 5825MHz



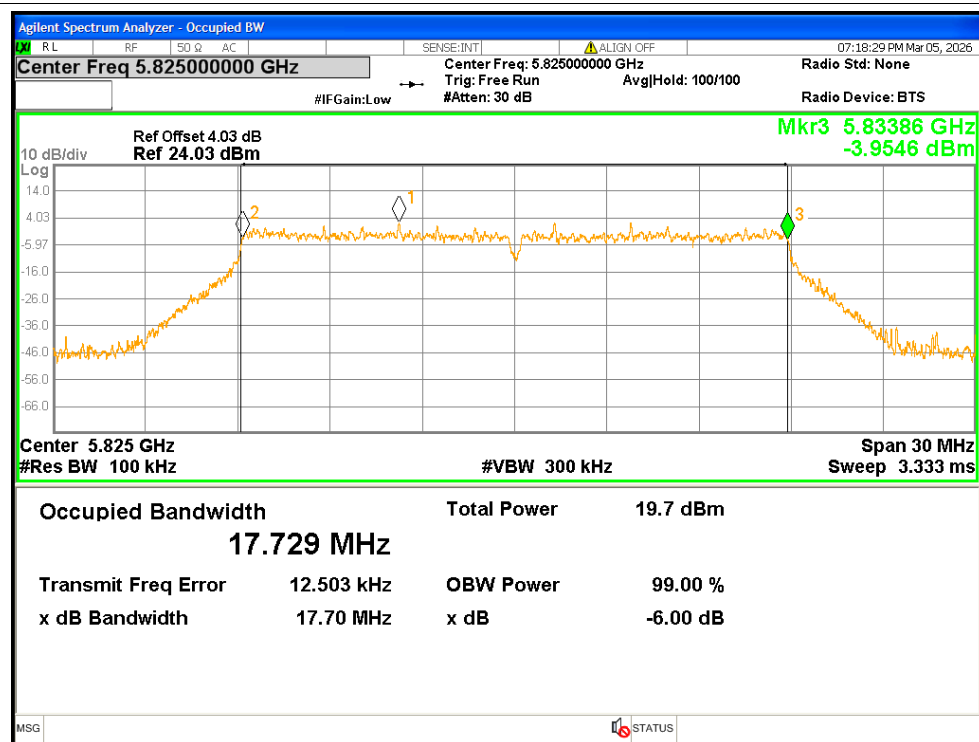
-6dB Bandwidth NVNT n20 5745MHz



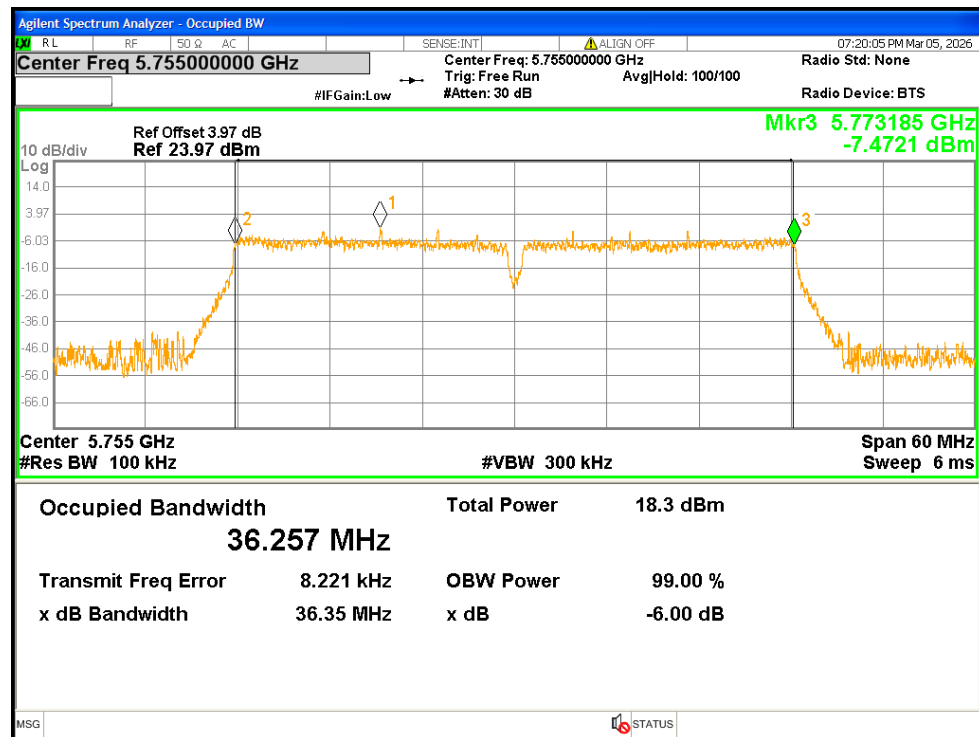
-6dB Bandwidth NVNT n20 5785MHz



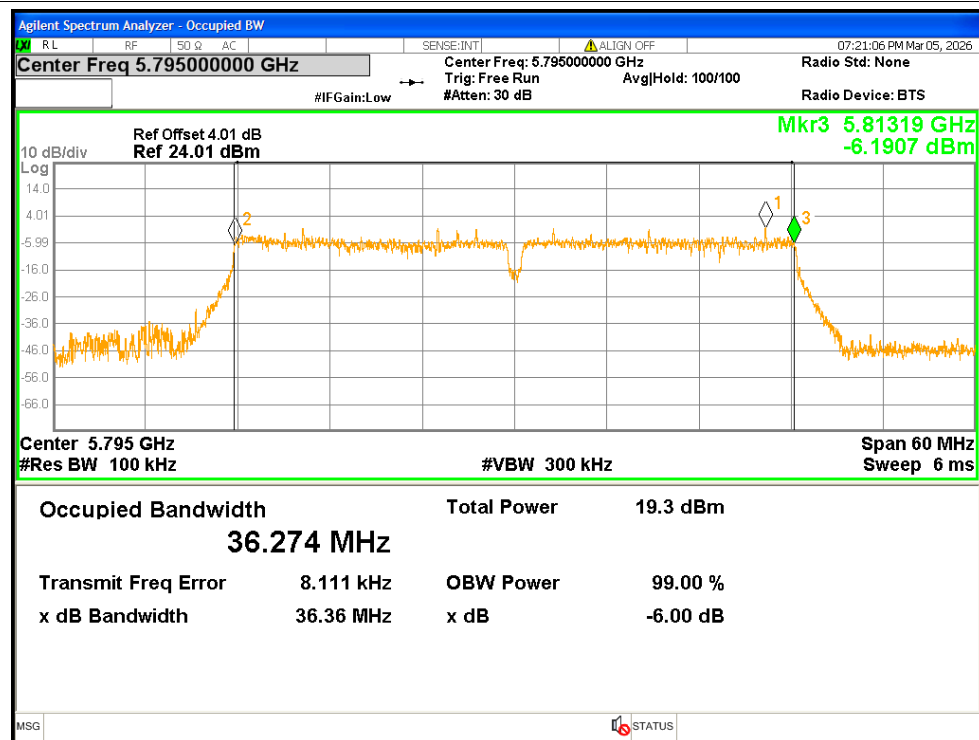
-6dB Bandwidth NVNT n20 5825MHz



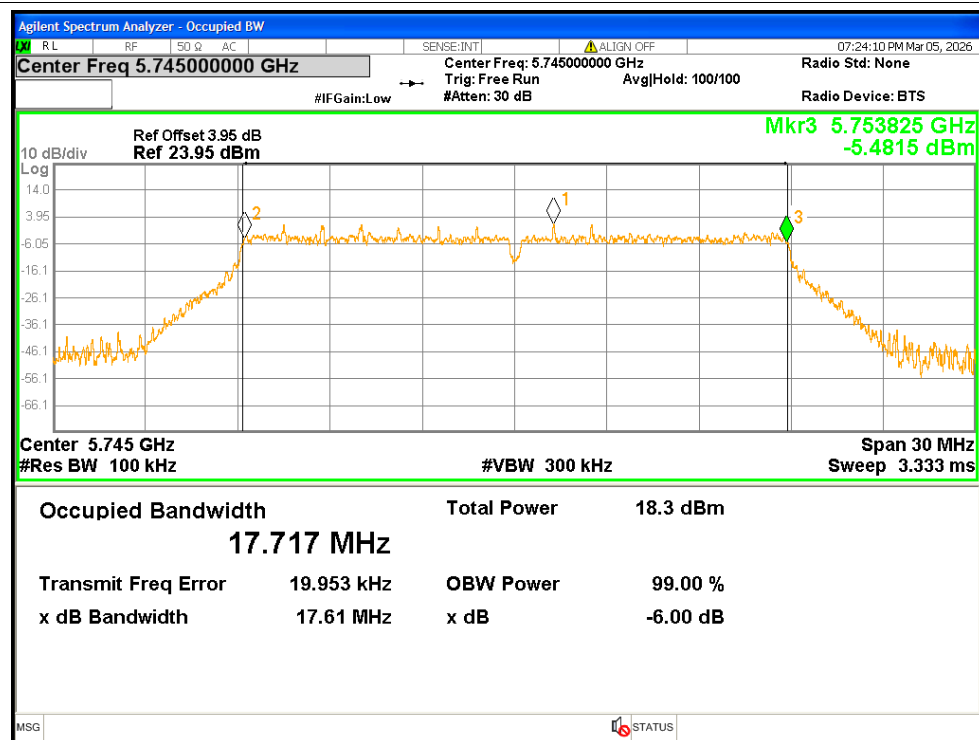
-6dB Bandwidth NVNT n40 5755MHz



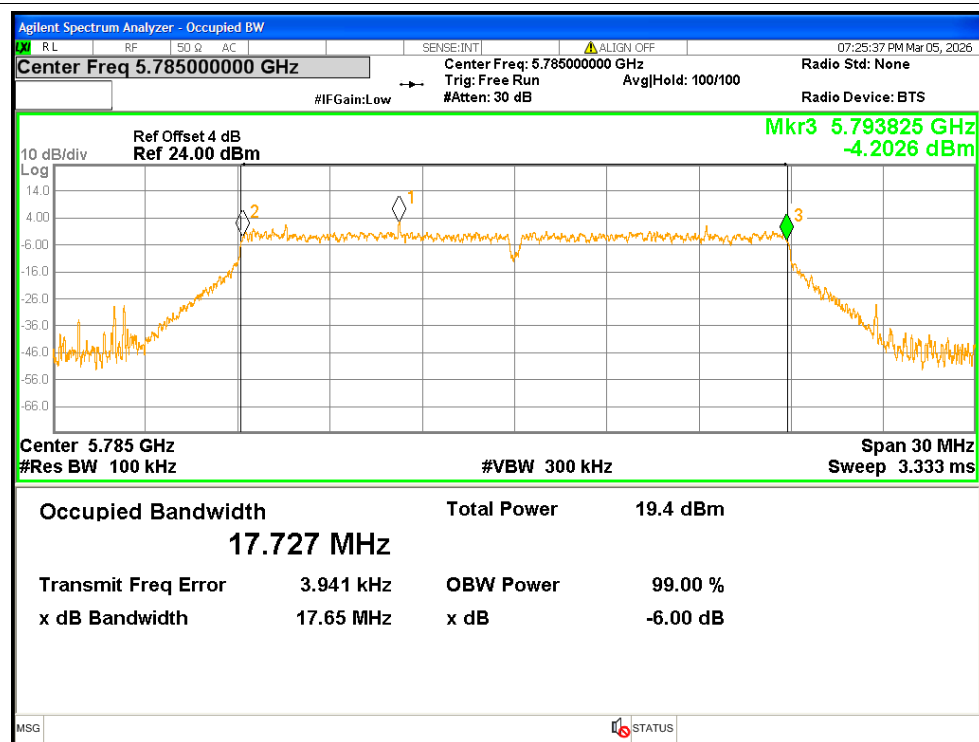
-6dB Bandwidth NVNT n40 5795MHz



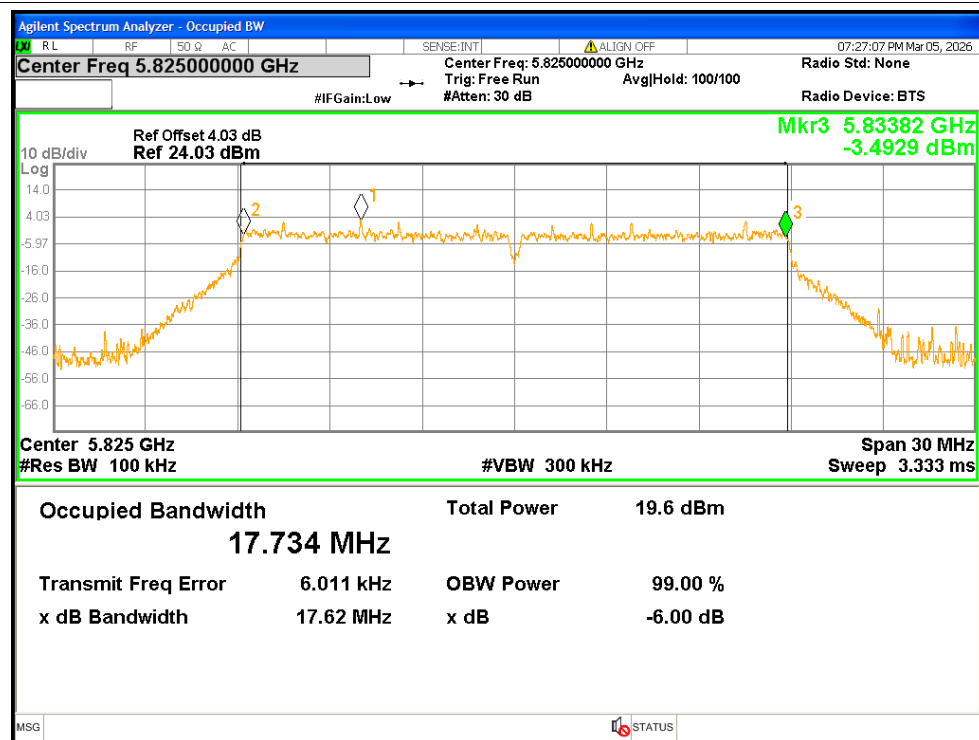
-6dB Bandwidth NVNT ac20 5745MHz



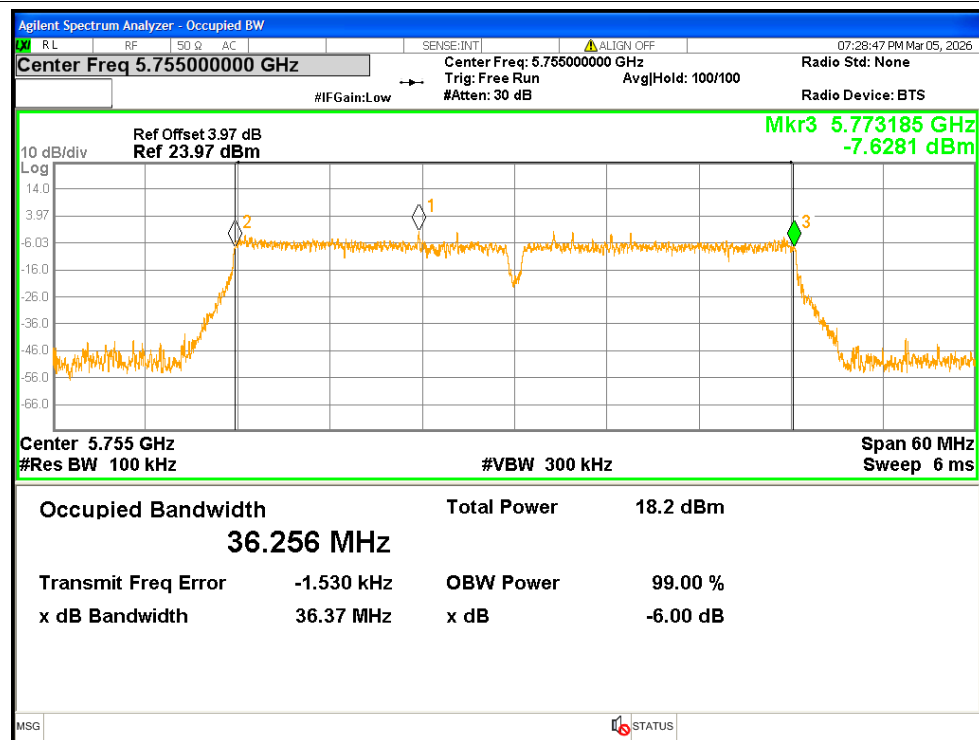
-6dB Bandwidth NVNT ac20 5785MHz



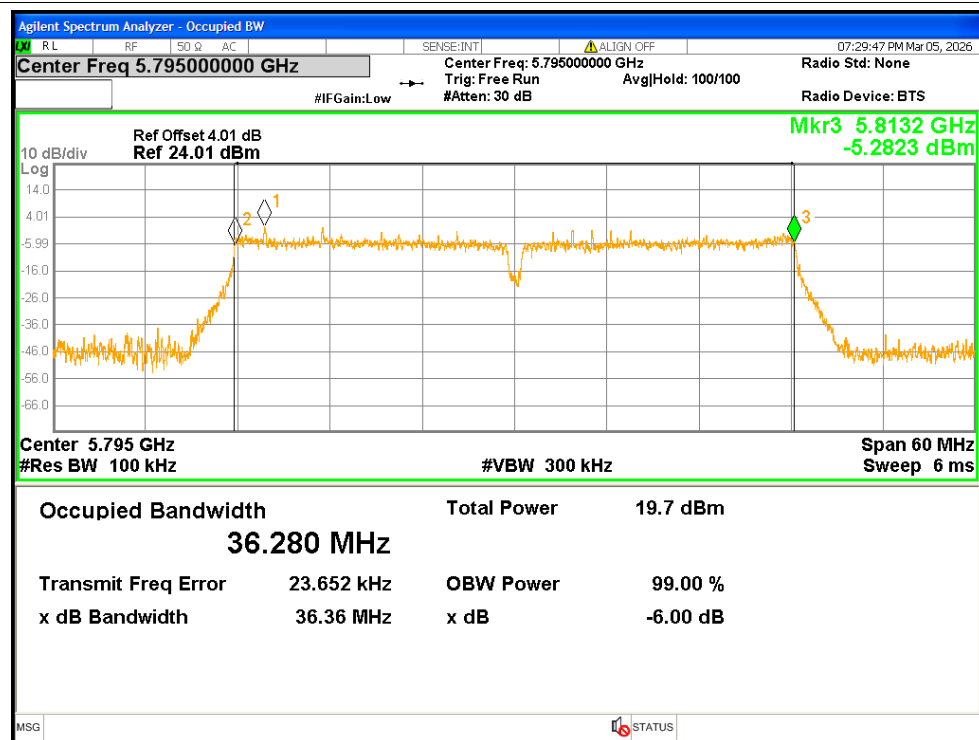
-6dB Bandwidth NVNT ac20 5825MHz



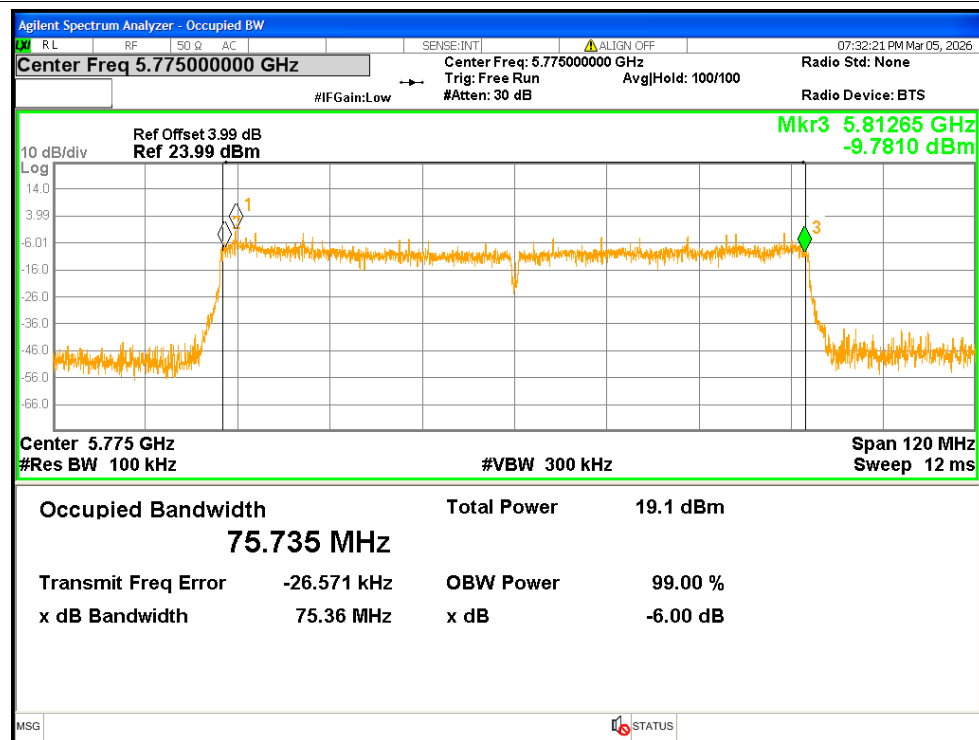
-6dB Bandwidth NVNT ac40 5755MHz



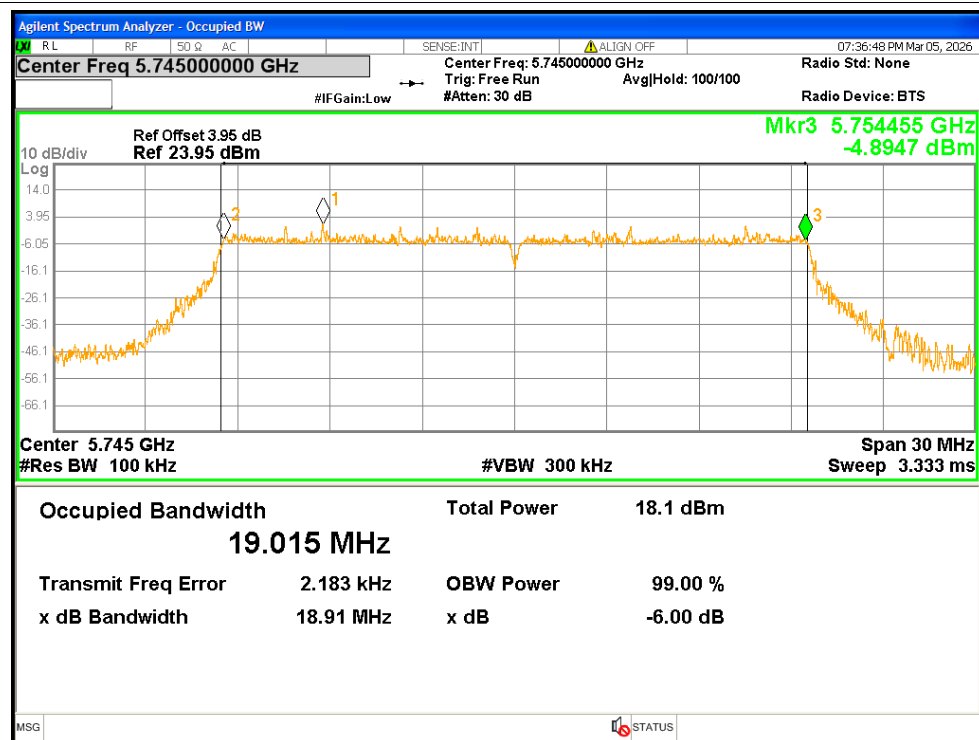
-6dB Bandwidth NVNT ac40 5795MHz



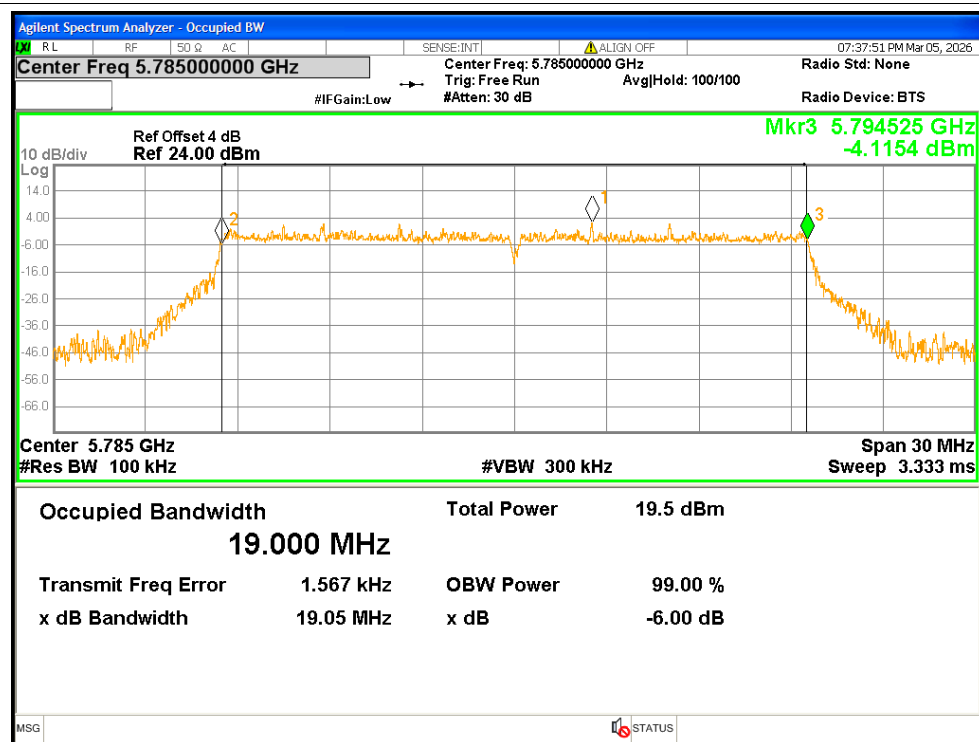
-6dB Bandwidth NVNT ac80 5775MHz



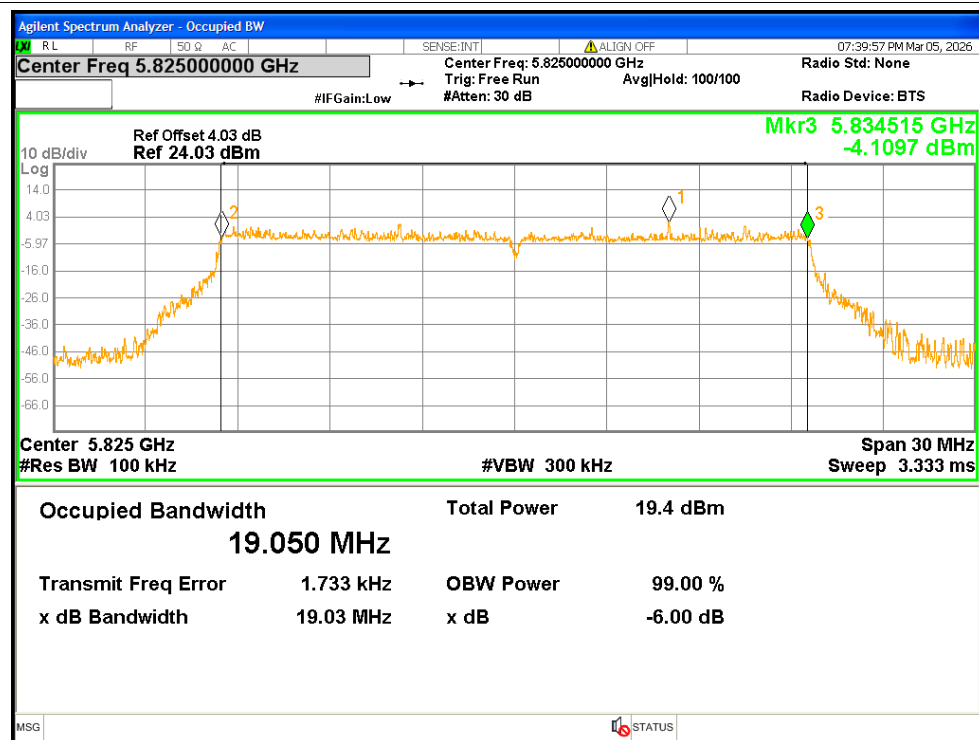
-6dB Bandwidth NVNT ax20 5745MHz



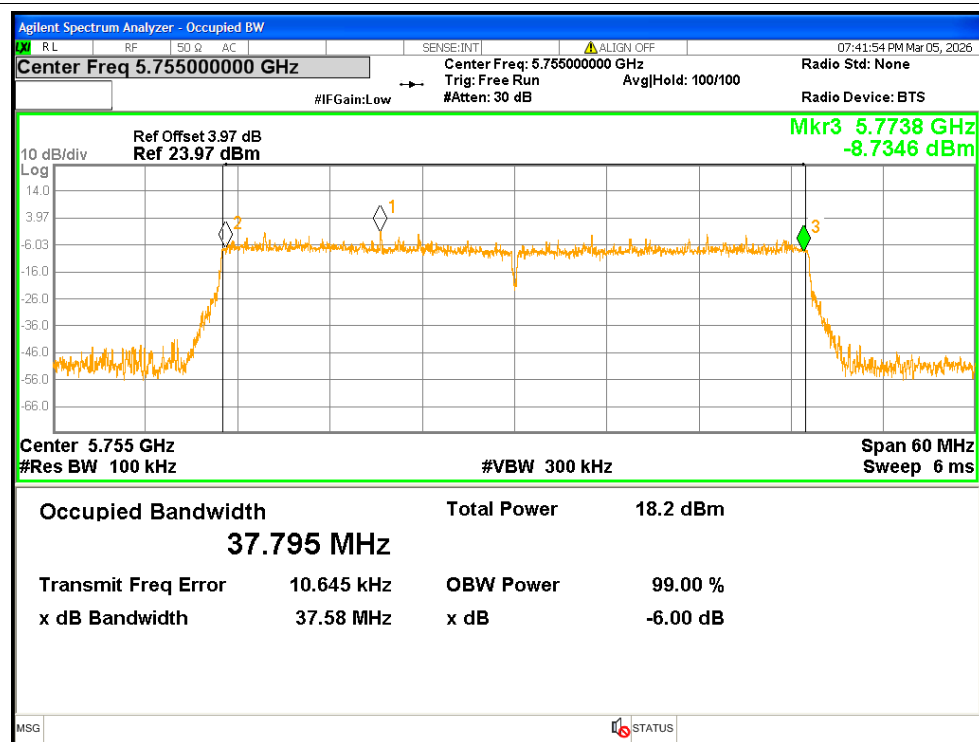
-6dB Bandwidth NVNT ax20 5785MHz



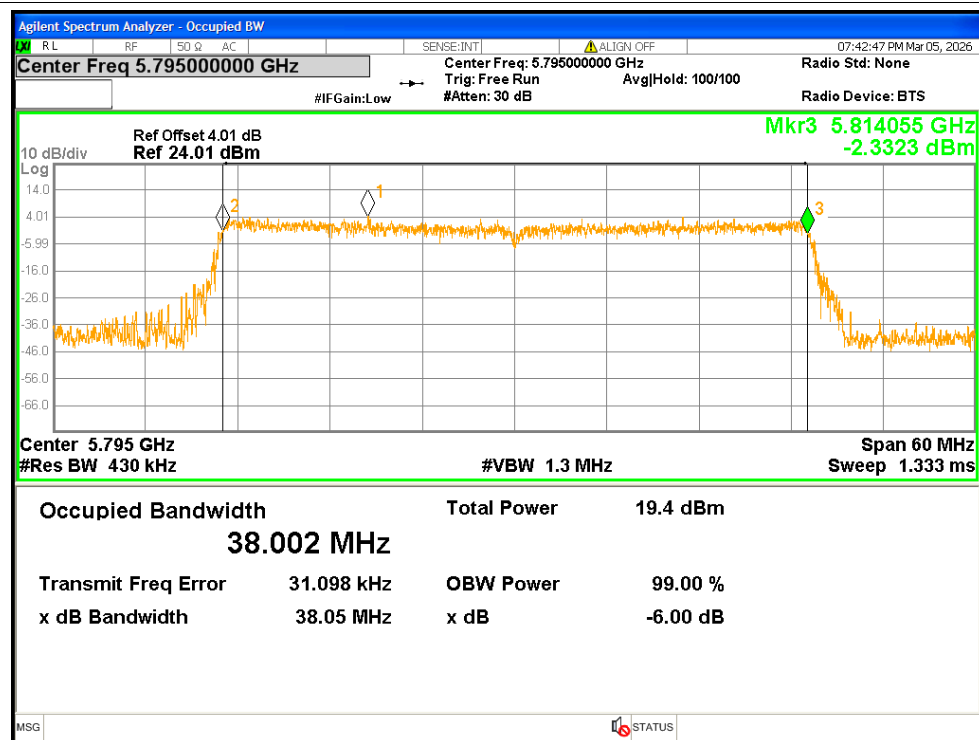
-6dB Bandwidth NVNT ax20 5825MHz



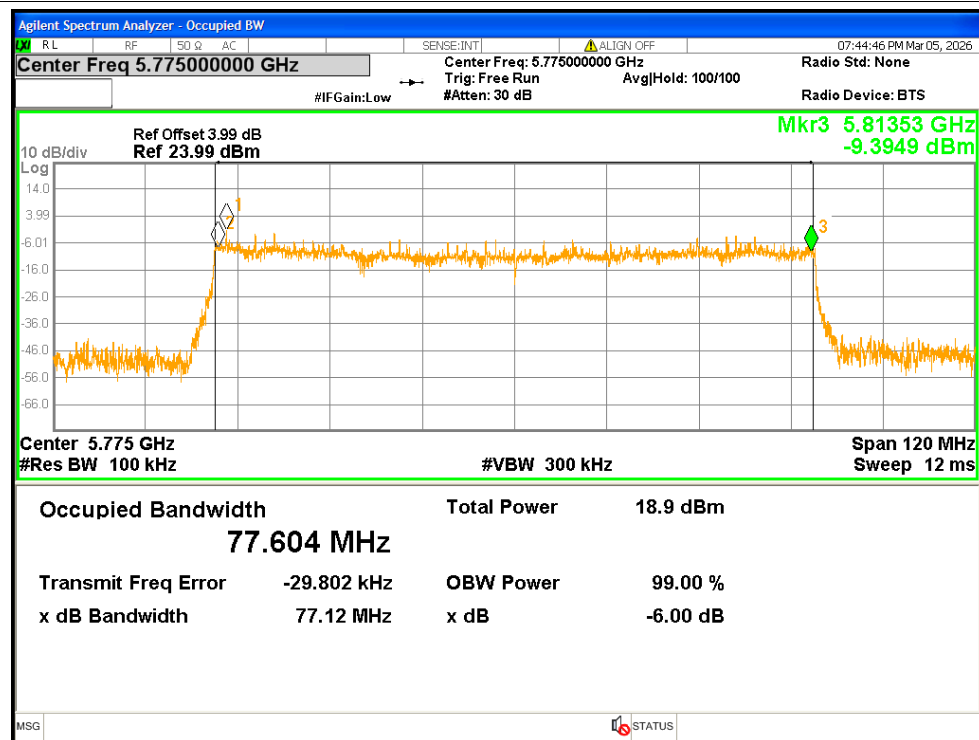
-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz



-6dB Bandwidth NVNT ax80 5775MHz

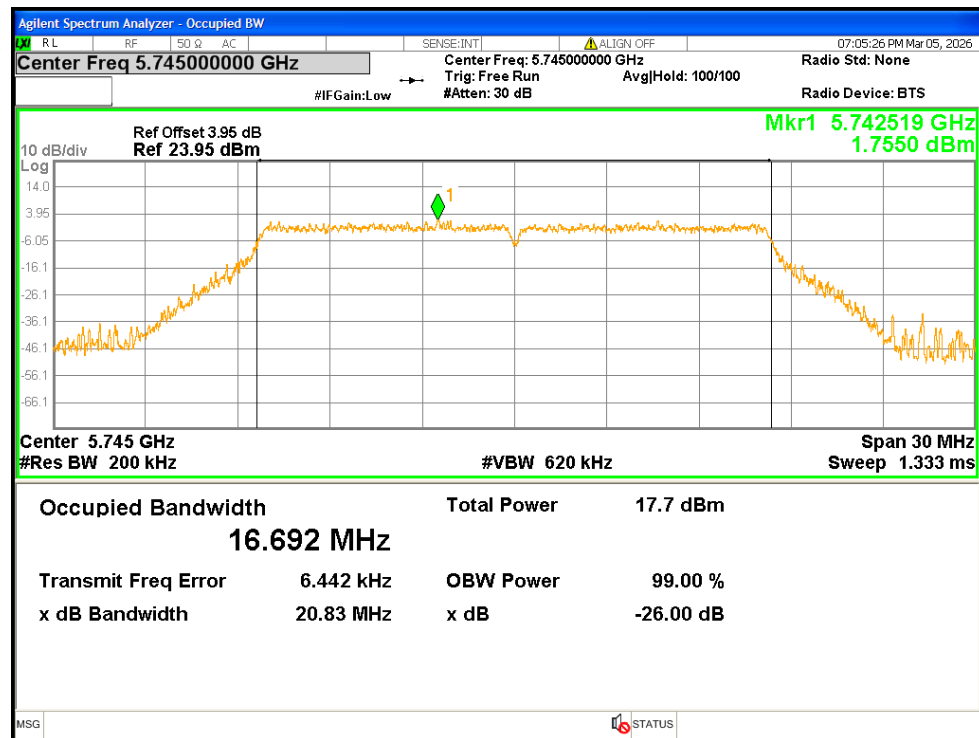


Occupied Channel Bandwidth

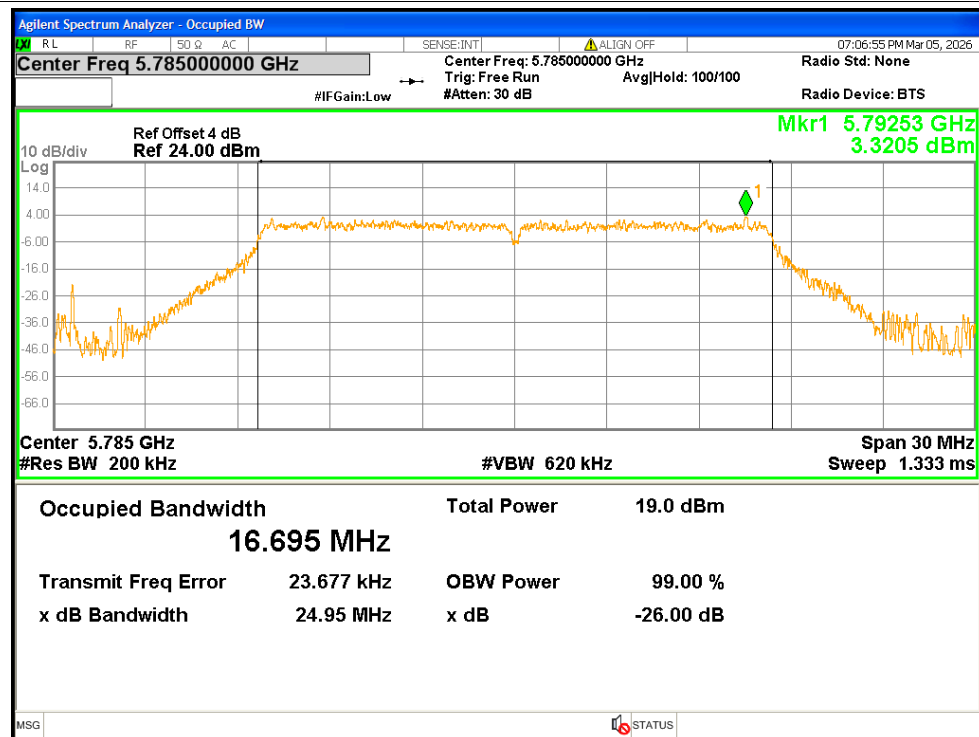
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.692
NVNT	a	5785	16.695
NVNT	a	5825	16.685
NVNT	n20	5745	17.824
NVNT	n20	5785	17.843
NVNT	n20	5825	17.874
NVNT	n40	5755	36.432
NVNT	n40	5795	36.362
NVNT	ac20	5745	17.799
NVNT	ac20	5785	17.837
NVNT	ac20	5825	17.879
NVNT	ac40	5755	36.383
NVNT	ac40	5795	36.389
NVNT	ac80	5775	75.792
NVNT	ax20	5745	19.041
NVNT	ax20	5785	19.07
NVNT	ax20	5825	19.047
NVNT	ax40	5755	37.946
NVNT	ax40	5795	37.941
NVNT	ax80	5775	77.692

Test Graphs

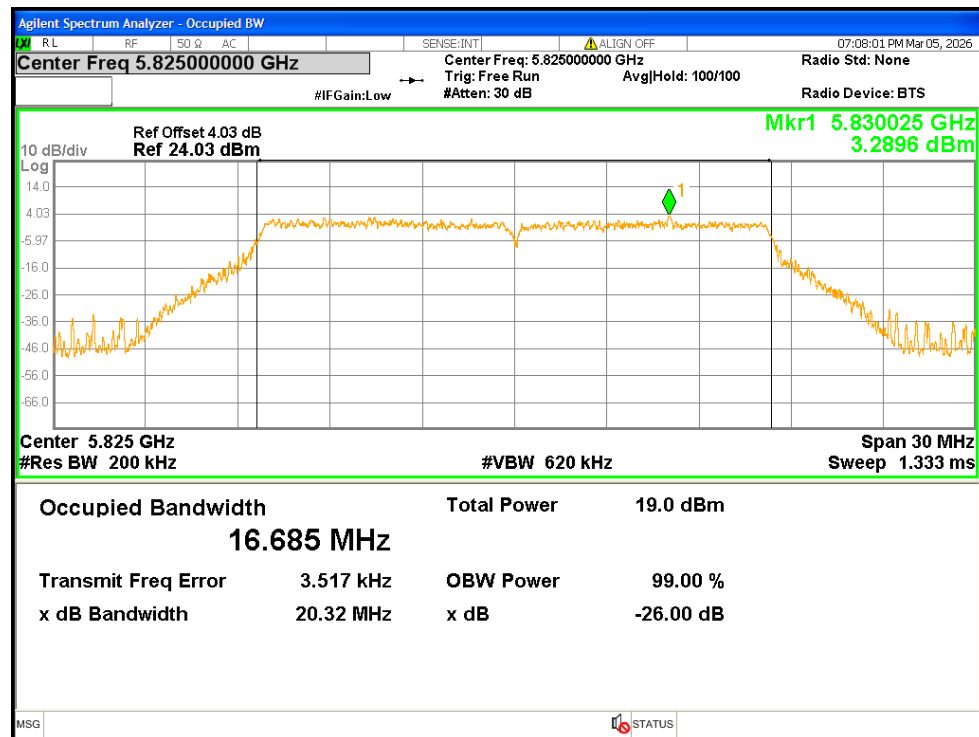
OBW NVNT a 5745MHz



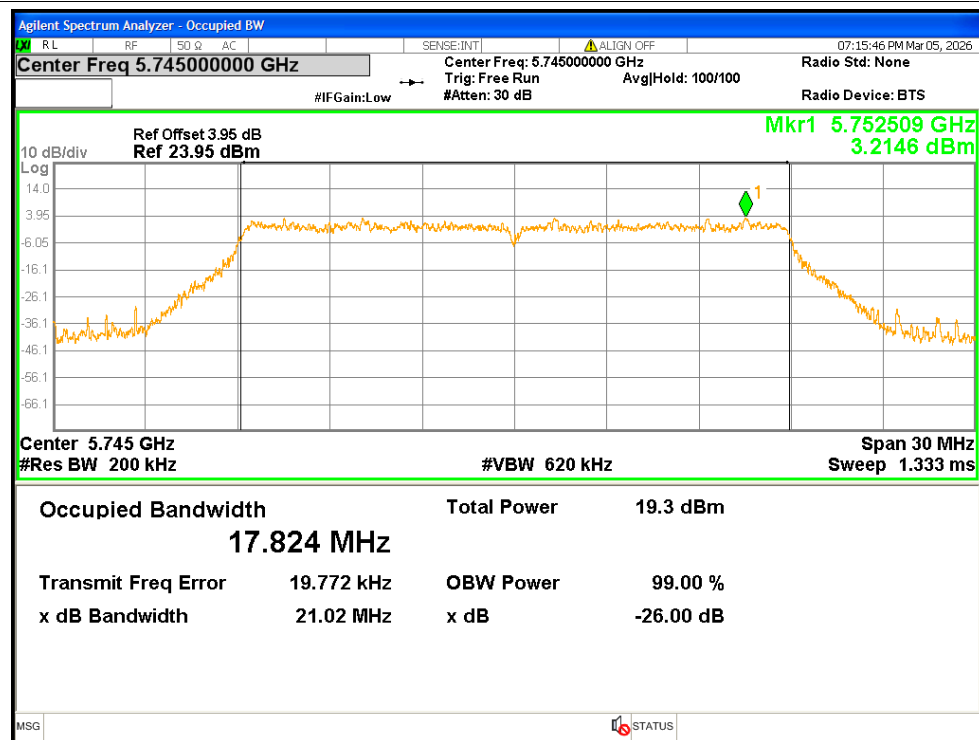
OBW NVNT a 5785MHz



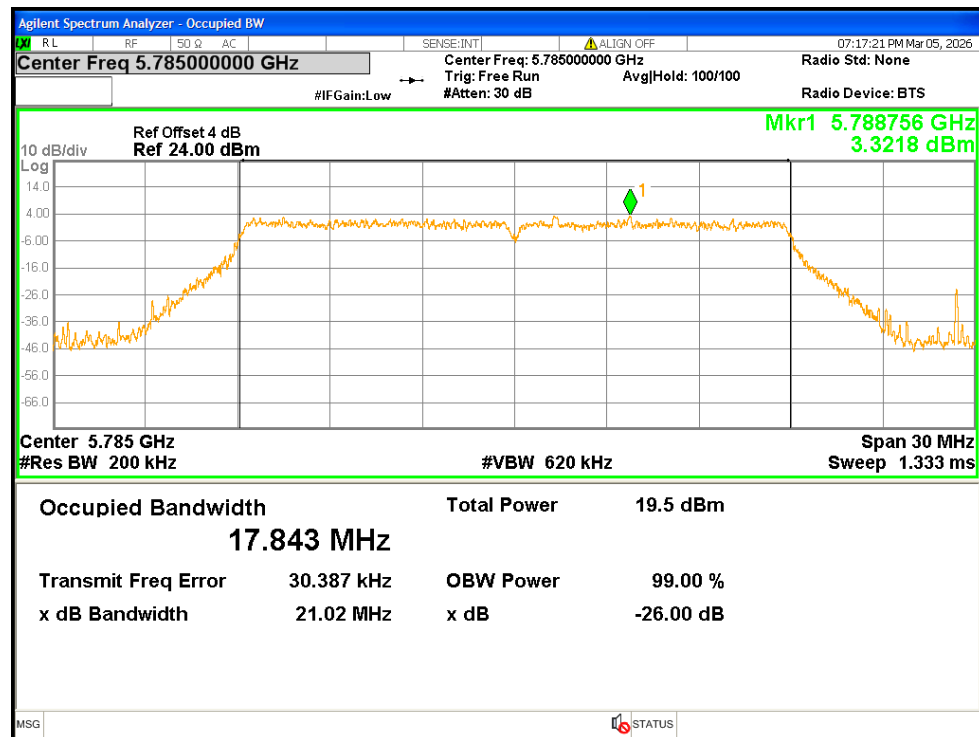
OBW NVNT a 5825MHz



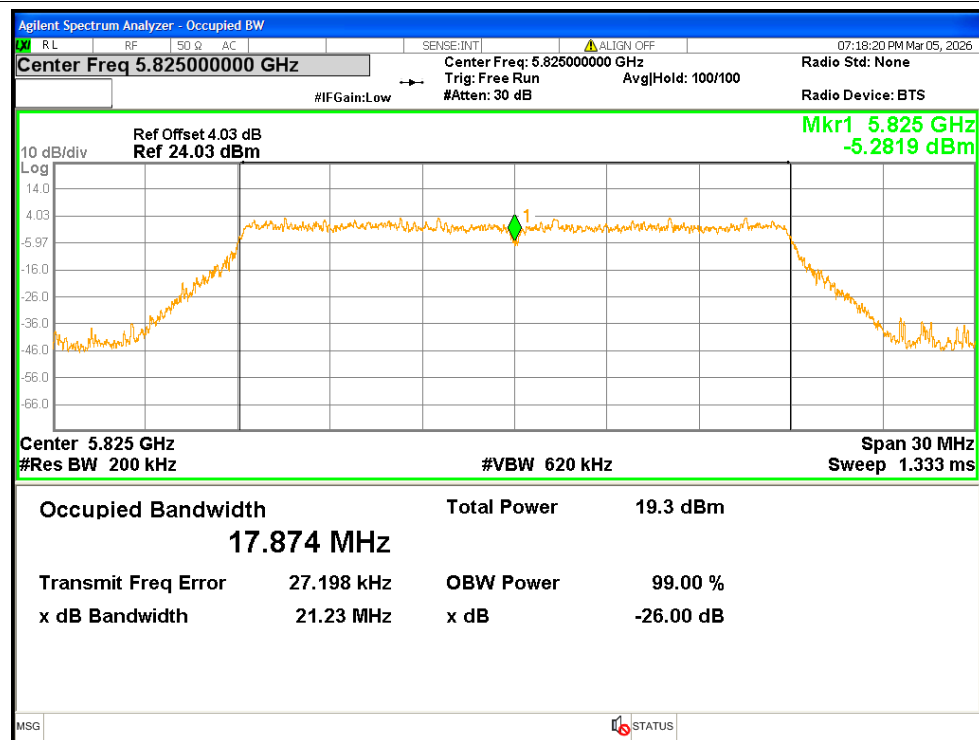
OBW NVNT n20 5745MHz



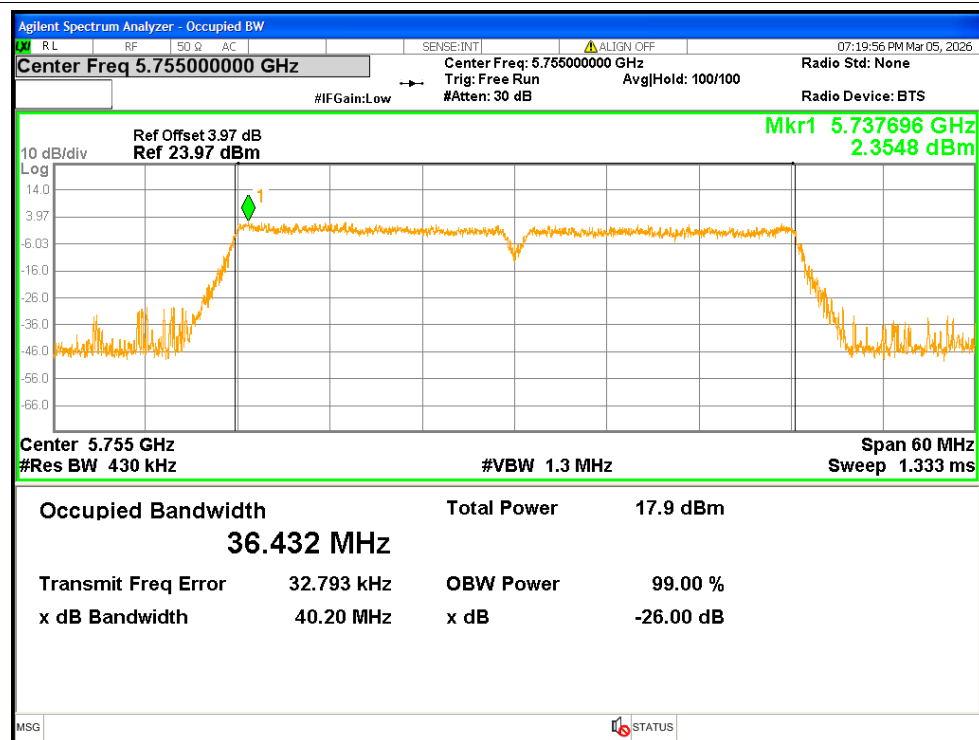
OBW NVNT n20 5785MHz



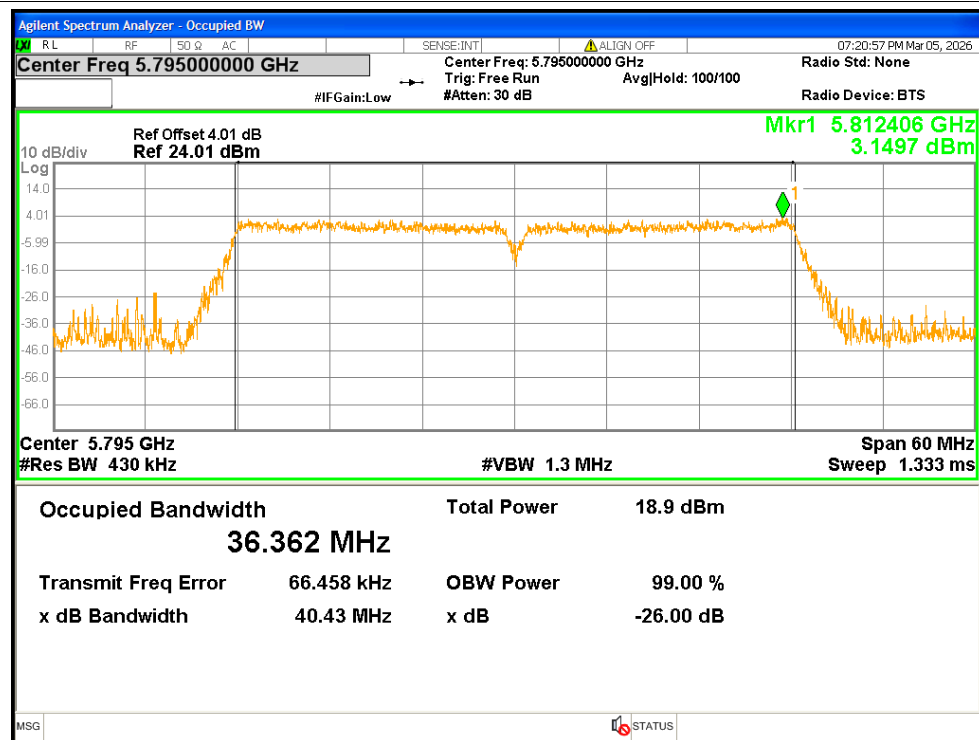
OBW NVNT n20 5825MHz



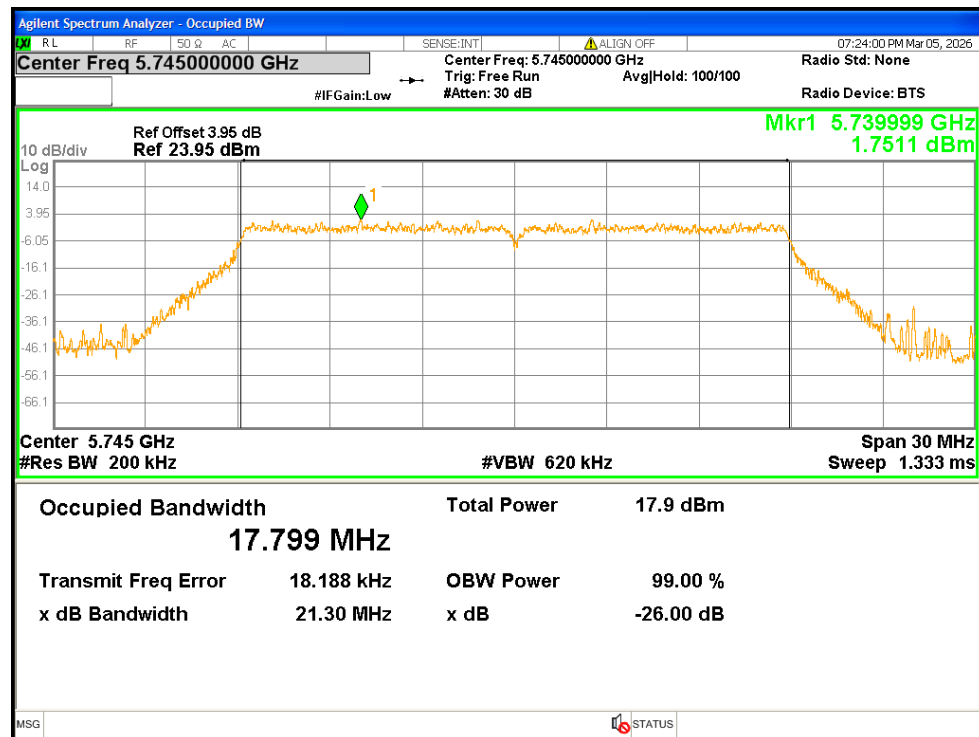
OBW NVNT n40 5755MHz



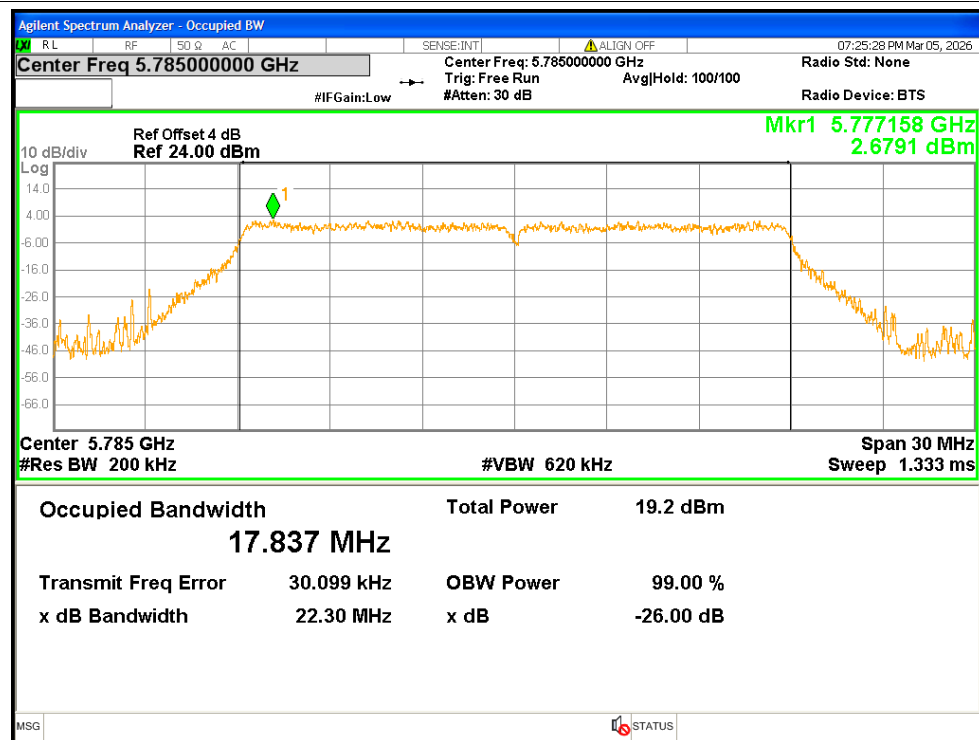
OBW NVNT n40 5795MHz



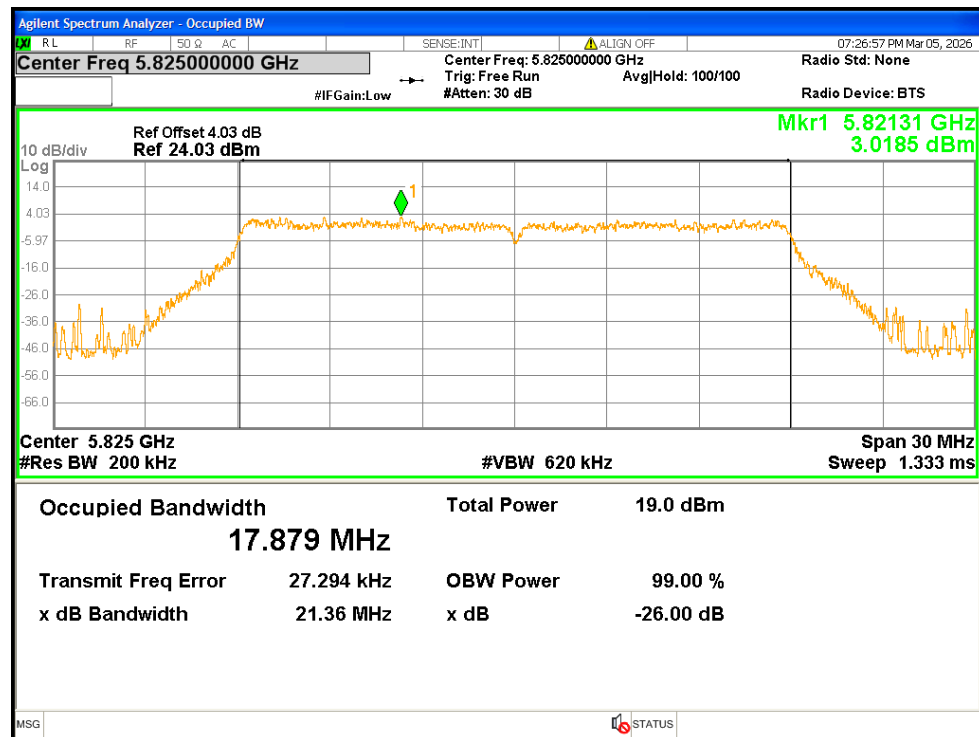
OBW NVNT ac20 5745MHz



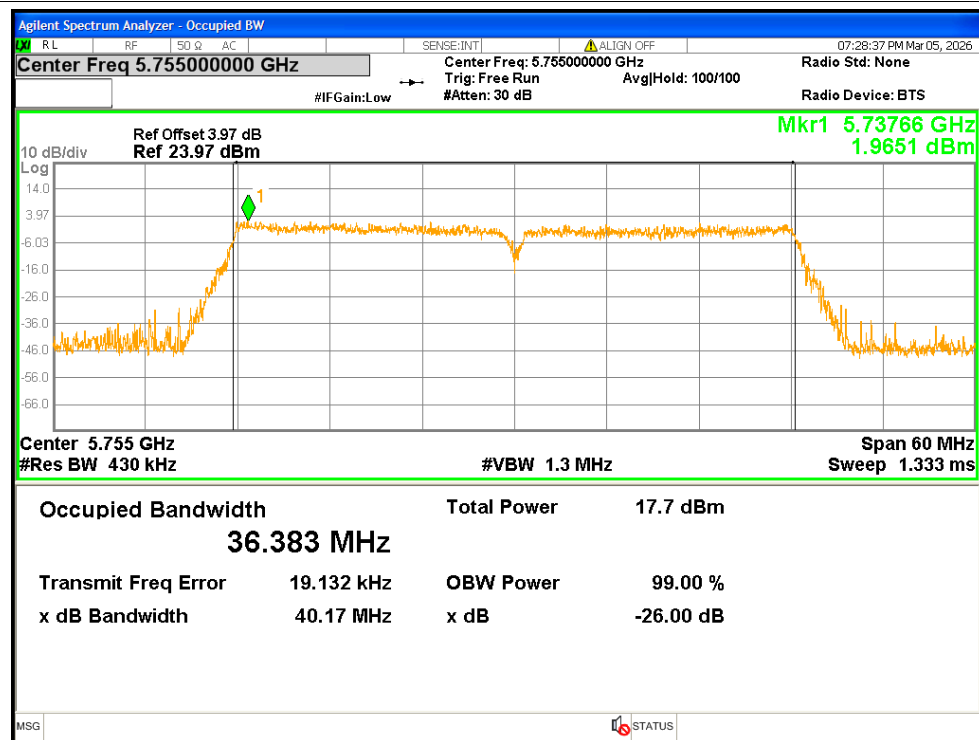
OBW NVNT ac20 5785MHz



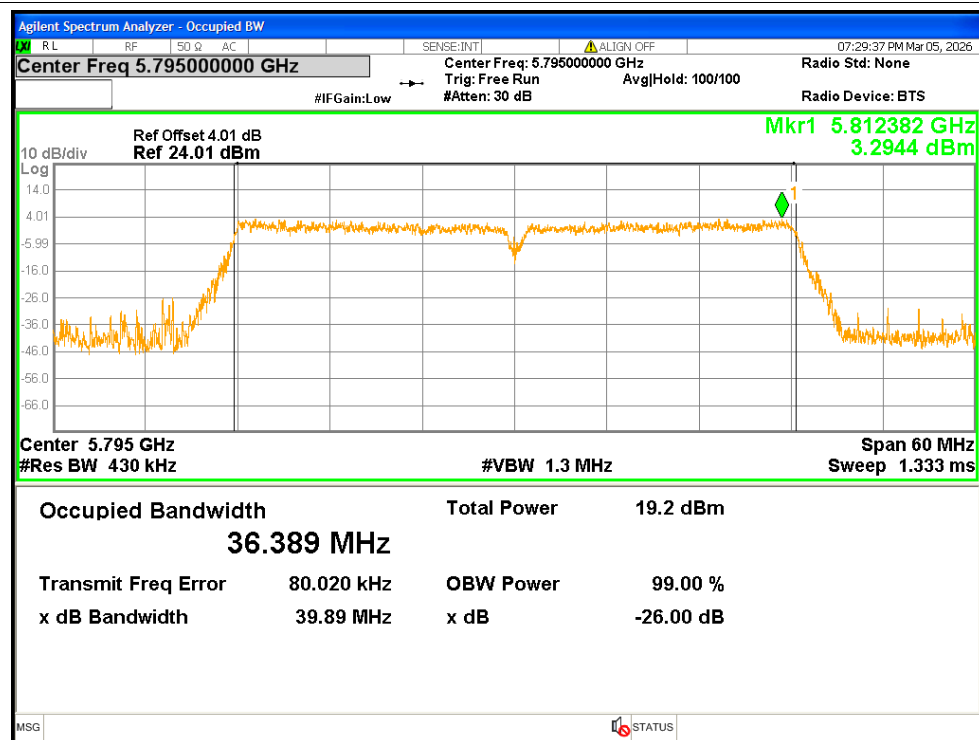
OBW NVNT ac20 5825MHz



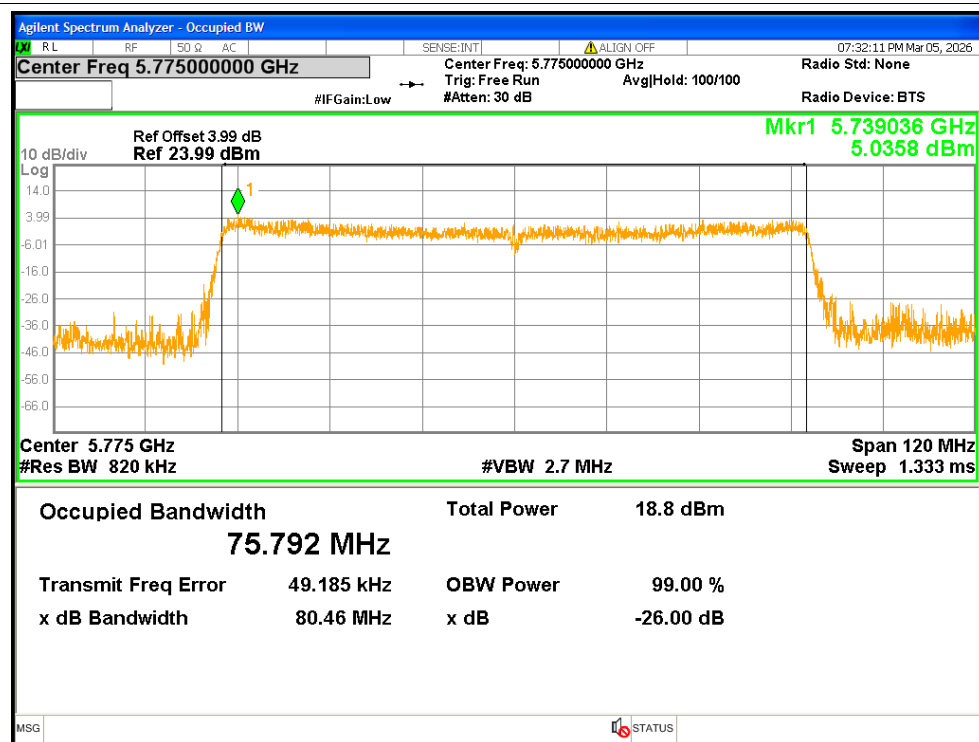
OBW NVNT ac40 5755MHz



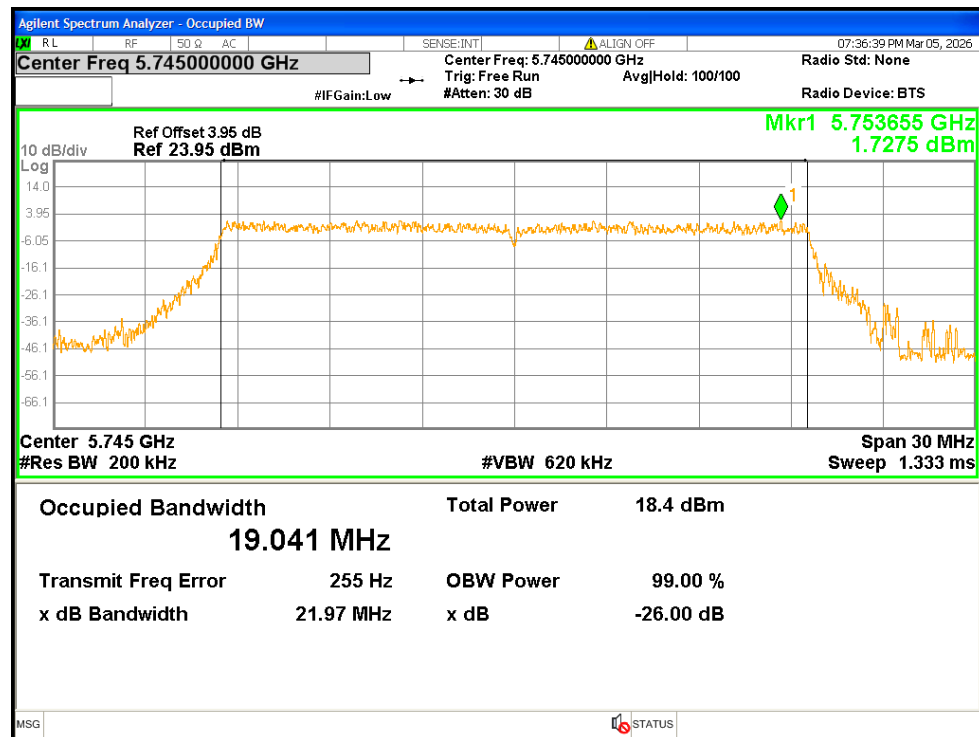
OBW NVNT ac40 5795MHz



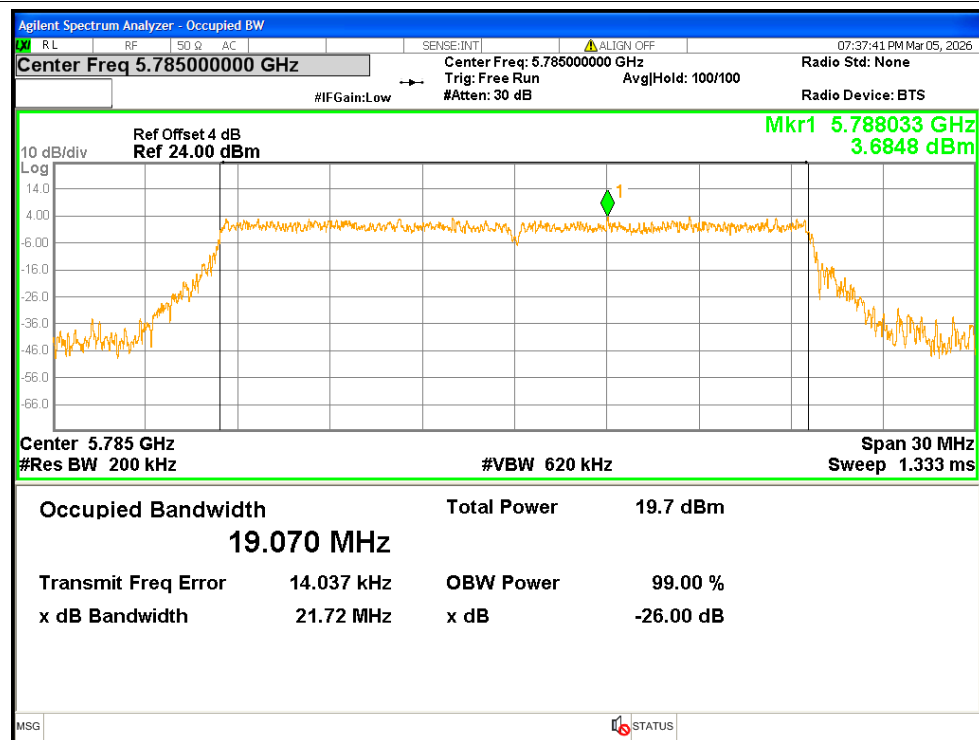
OBW NVNT ac80 5775MHz



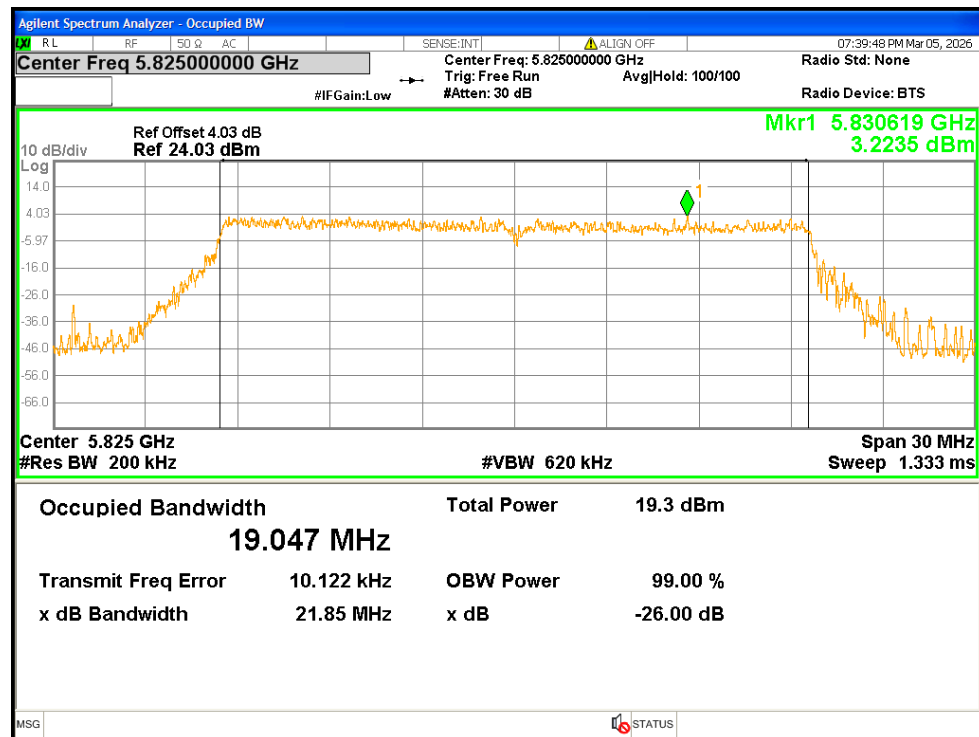
OBW NVNT ax20 5745MHz



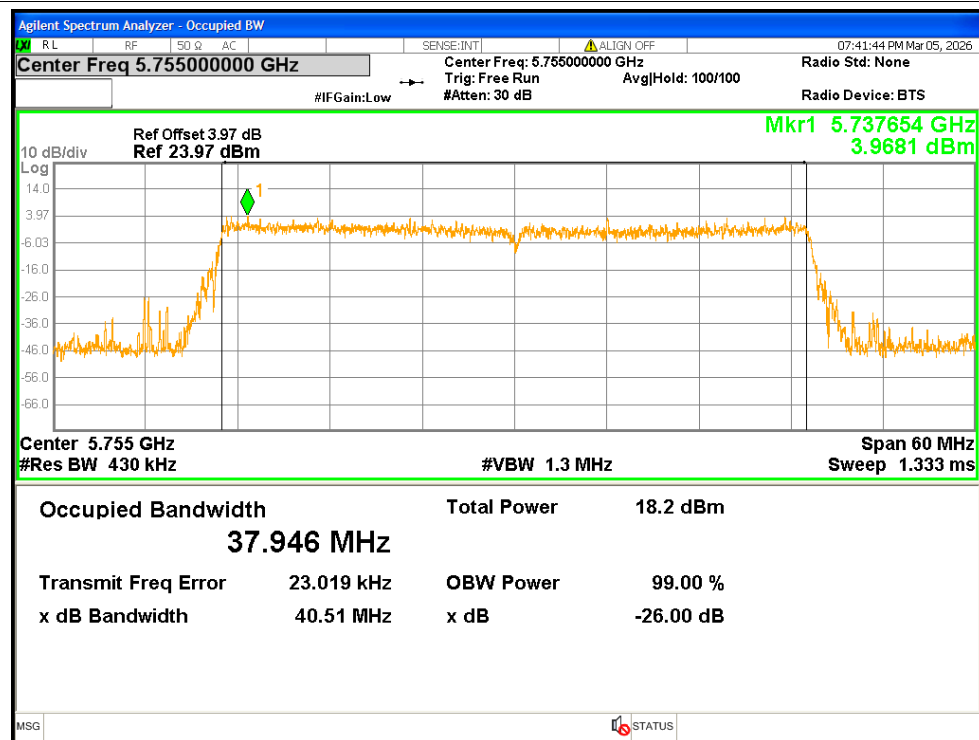
OBW NVNT ax20 5785MHz



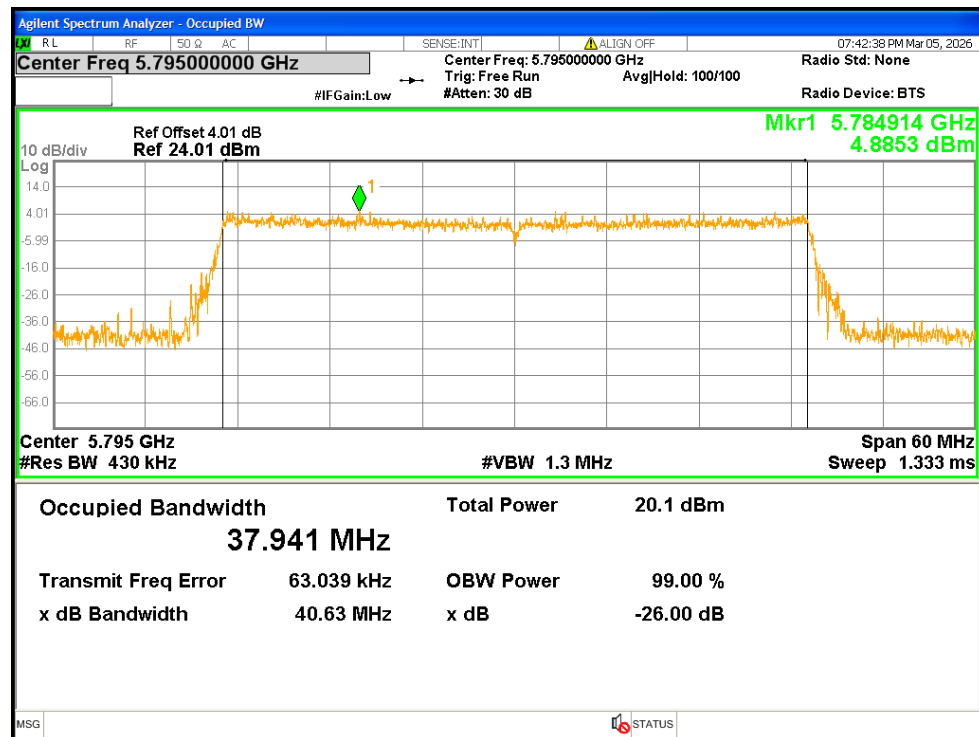
OBW NVNT ax20 5825MHz



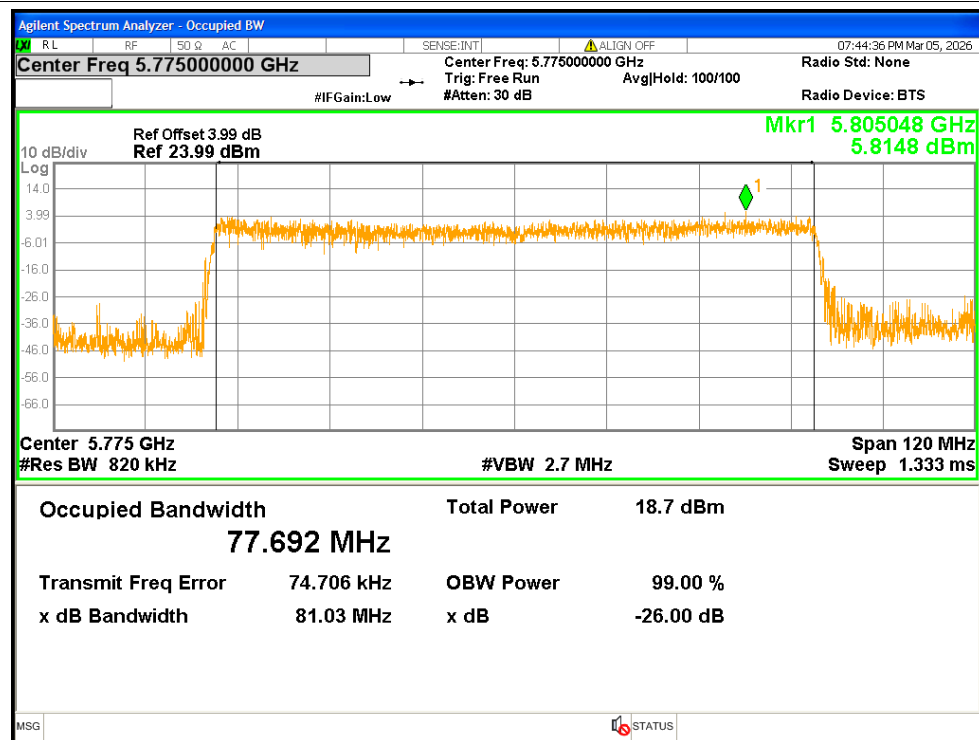
OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz



OBW NVNT ax80 5775MHz

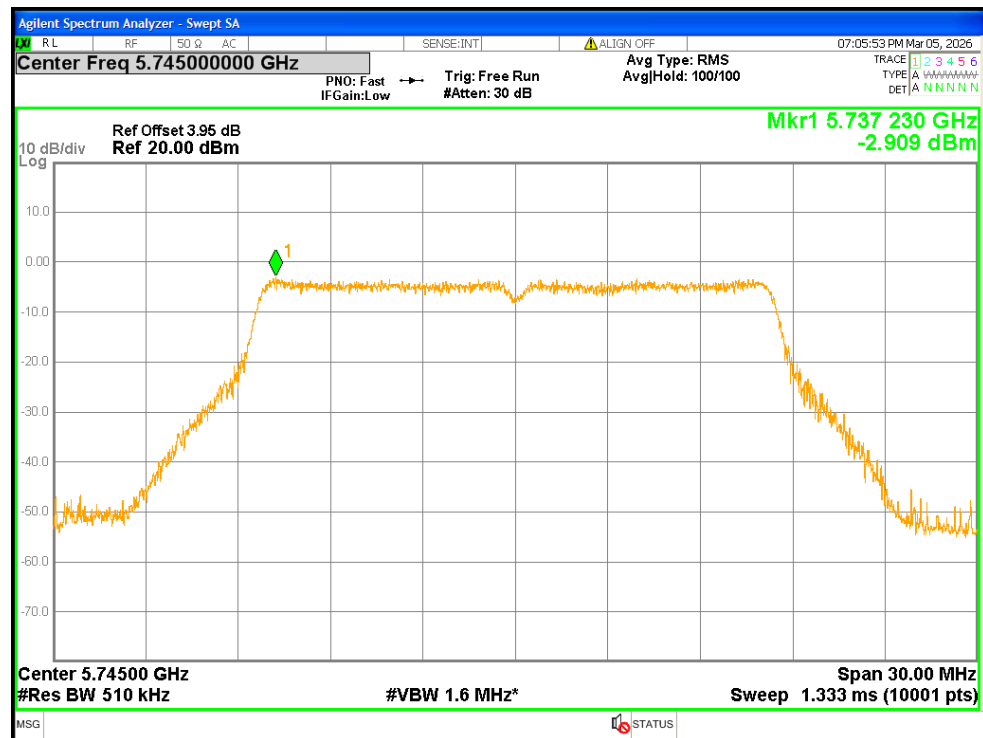


Maximum Power Spectral Density Level

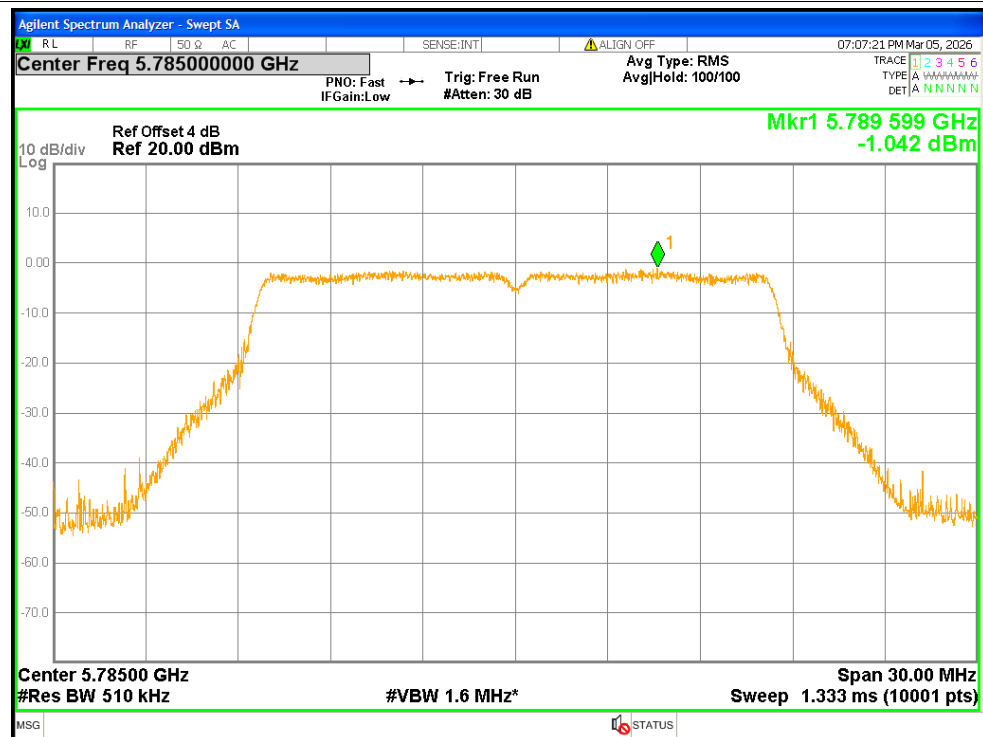
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-2.909	2.14	-0.769	-0.86	<=30	Pass
NVNT	a	5785	-1.042	2.14	1.098	1.01	<=30	Pass
NVNT	a	5825	-1.103	2.14	1.037	0.95	<=30	Pass
NVNT	n20	5745	-1.613	2.43	0.817	0.73	<=30	Pass
NVNT	n20	5785	-0.908	2.43	1.522	1.44	<=30	Pass
NVNT	n20	5825	-1.134	2.43	1.296	1.21	<=30	Pass
NVNT	n40	5755	-7.802	5.49	-2.312	-2.4	<=30	Pass
NVNT	n40	5795	-6.192	5.47	-0.722	-0.81	<=30	Pass
NVNT	ac20	5745	-3.125	2.41	-0.715	-0.8	<=30	Pass
NVNT	ac20	5785	-1.258	2.4	1.142	1.06	<=30	Pass
NVNT	ac20	5825	-1.43	2.42	0.99	0.9	<=30	Pass
NVNT	ac40	5755	-6.974	5.45	-1.524	-1.61	<=30	Pass
NVNT	ac40	5795	-6.635	5.43	-1.205	-1.29	<=30	Pass
NVNT	ac80	5775	-10.812	8.45	-2.362	-2.45	<=30	Pass
NVNT	ax20	5745	-4.052	3.53	-0.522	-0.61	<=30	Pass
NVNT	ax20	5785	-3.147	3.54	0.393	0.31	<=30	Pass
NVNT	ax20	5825	-3.217	3.52	0.303	0.22	<=30	Pass
NVNT	ax40	5755	-8.109	6.27	-1.839	-1.93	<=30	Pass
NVNT	ax40	5795	-6.735	6.24	-0.495	-0.58	<=30	Pass
NVNT	ax80	5775	-12.939	8.98	-3.959	-4.05	<=30	Pass

Test Graphs

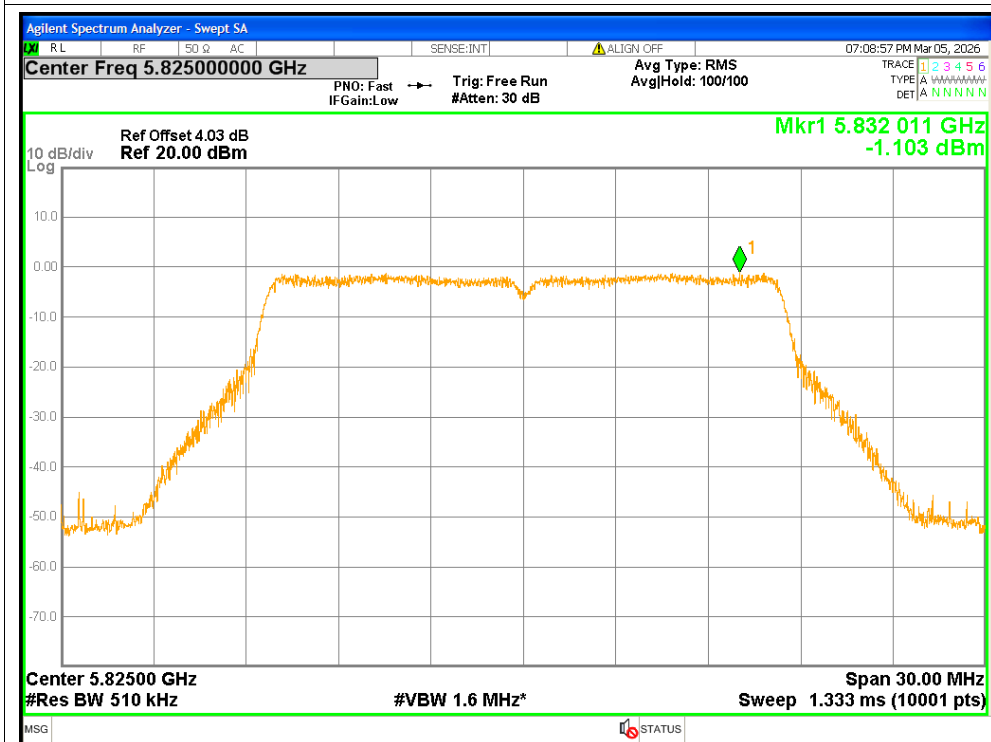
PSD NVNT a 5745MHz



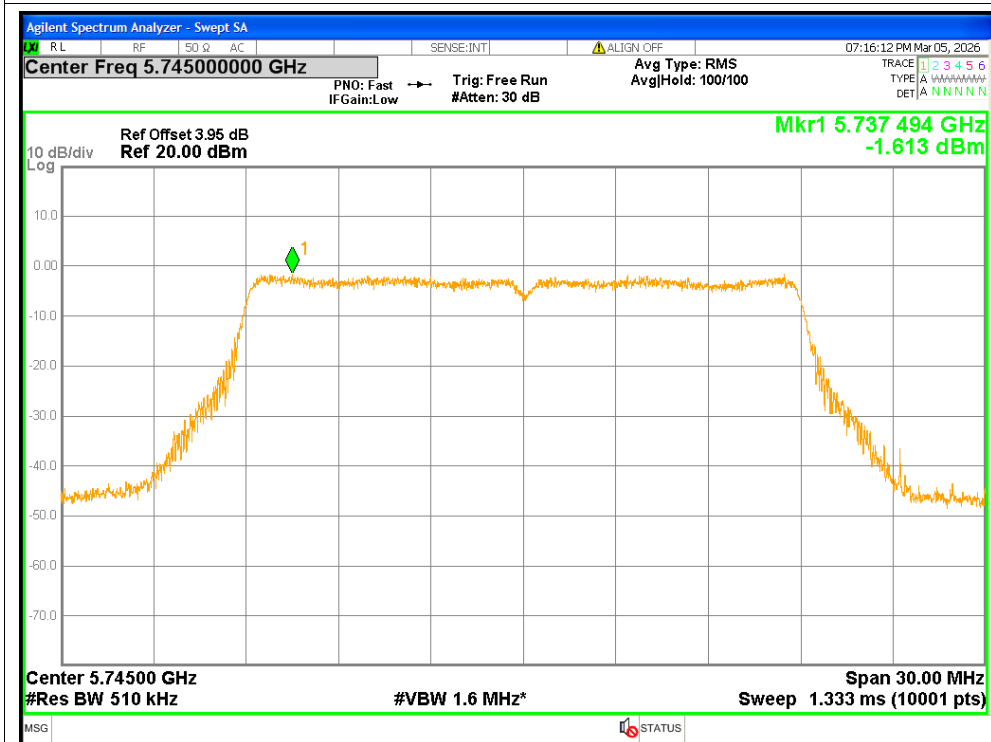
PSD NVNT a 5785MHz



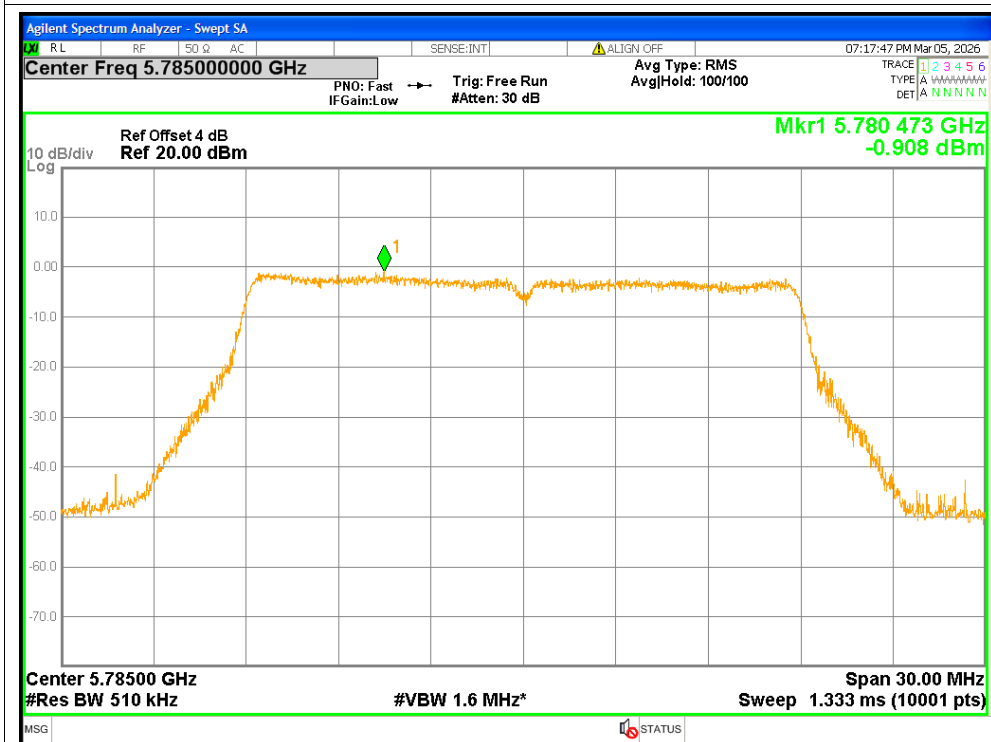
PSD NVNT a 5825MHz



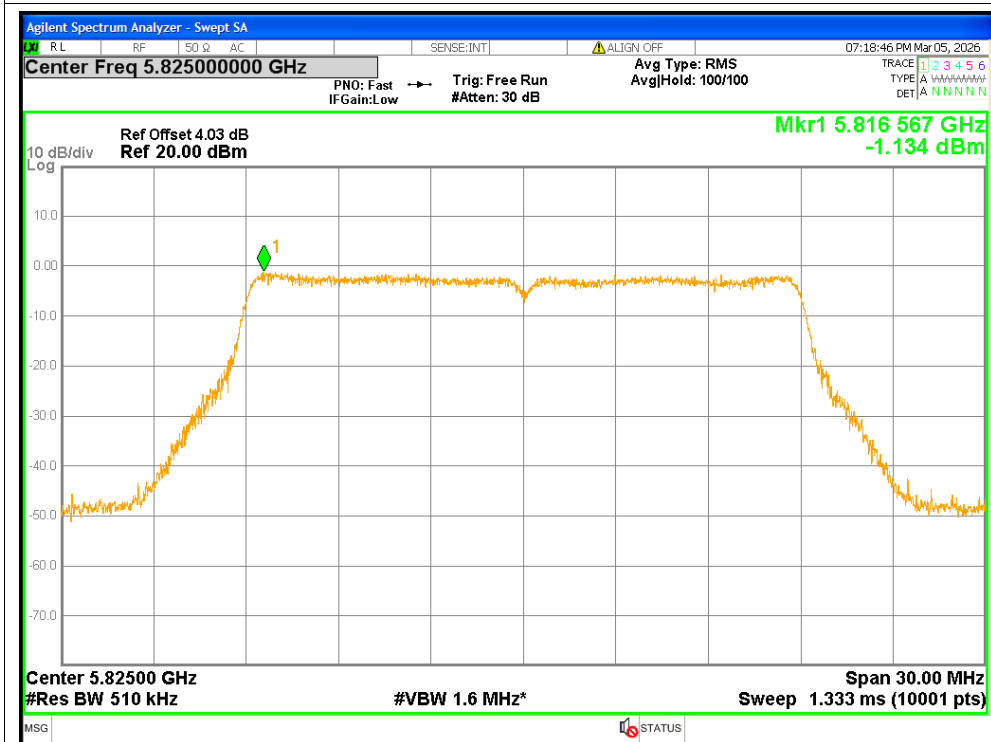
PSD NVNT n20 5745MHz



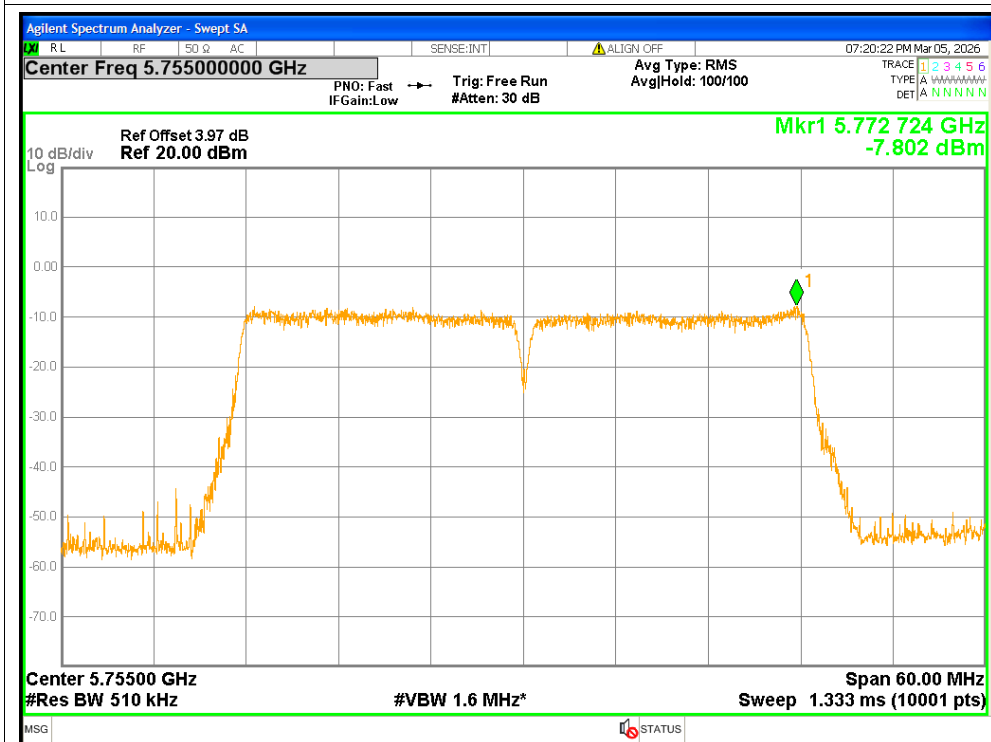
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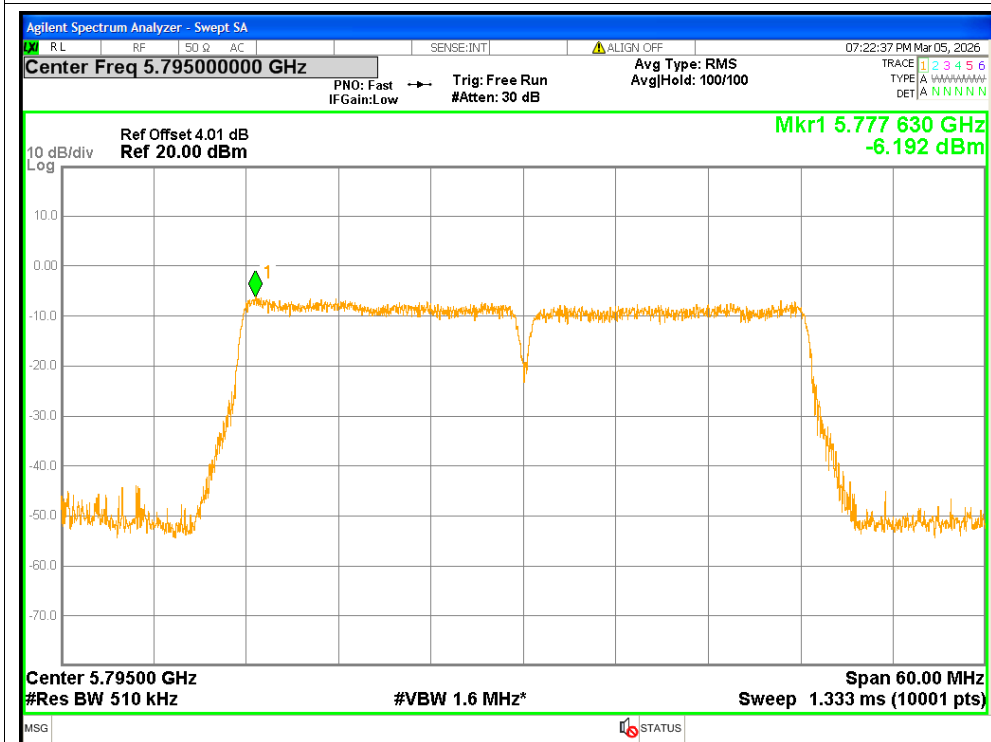
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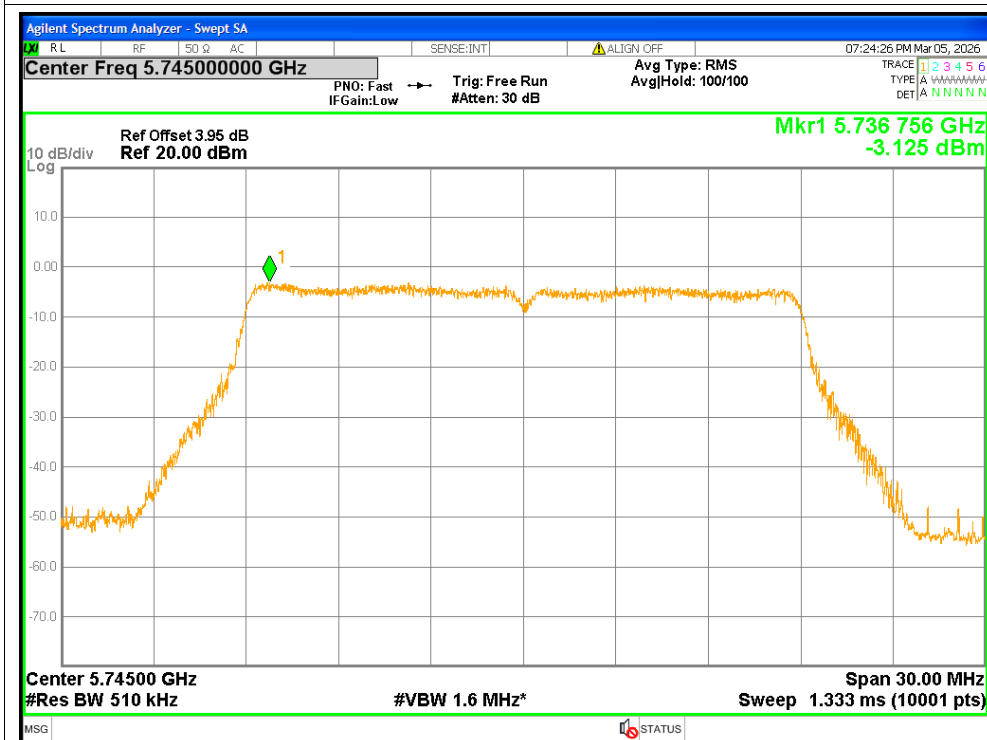
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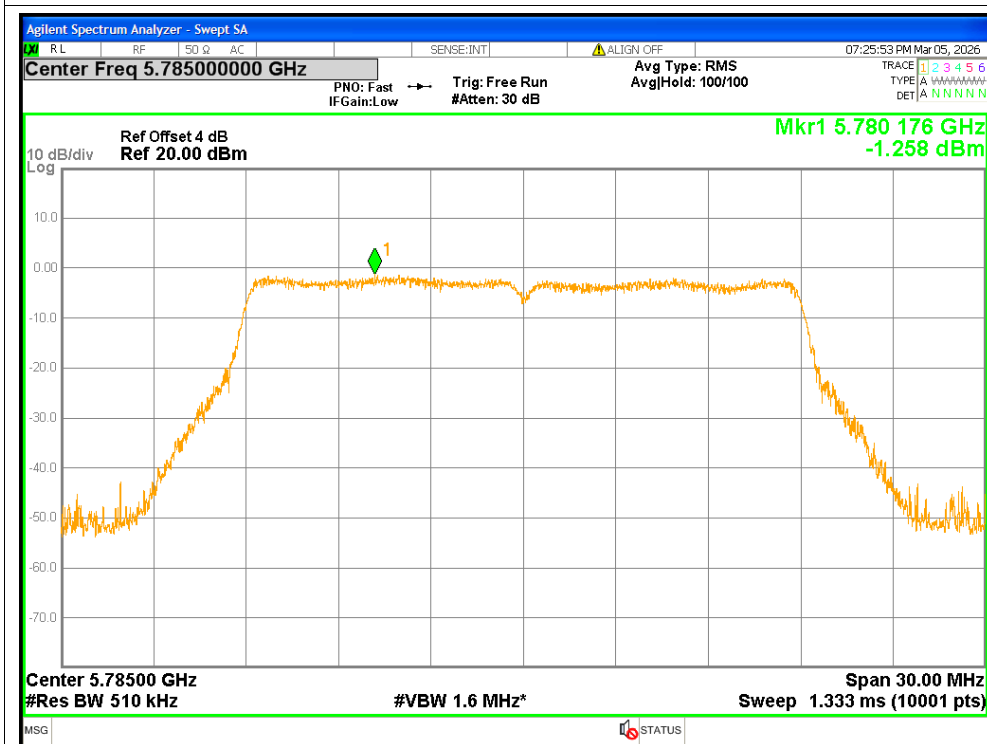
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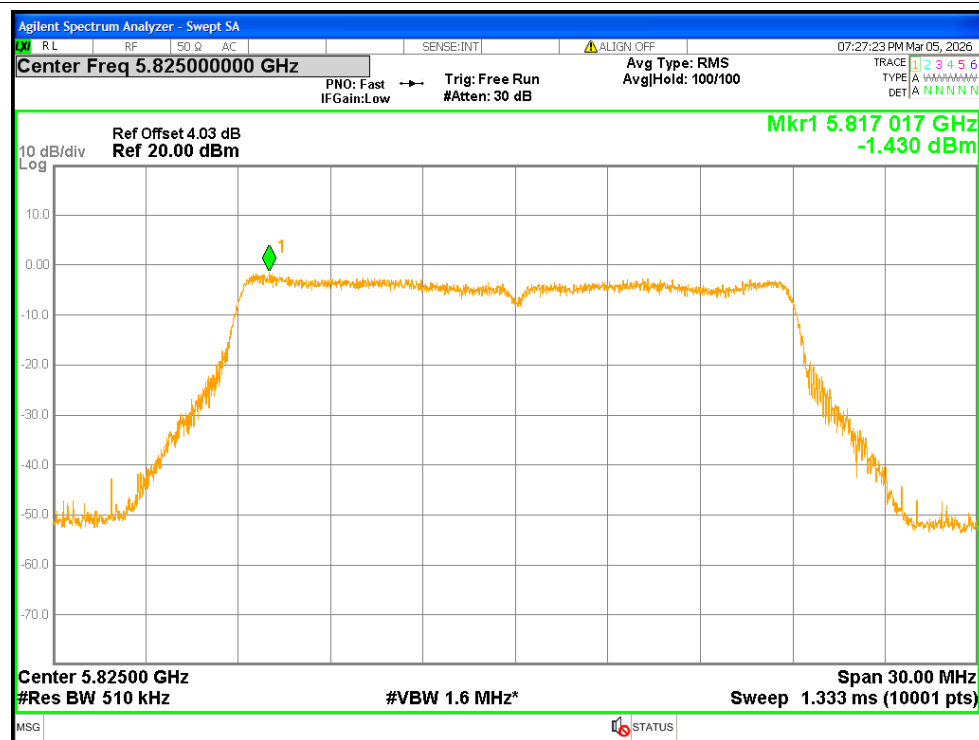
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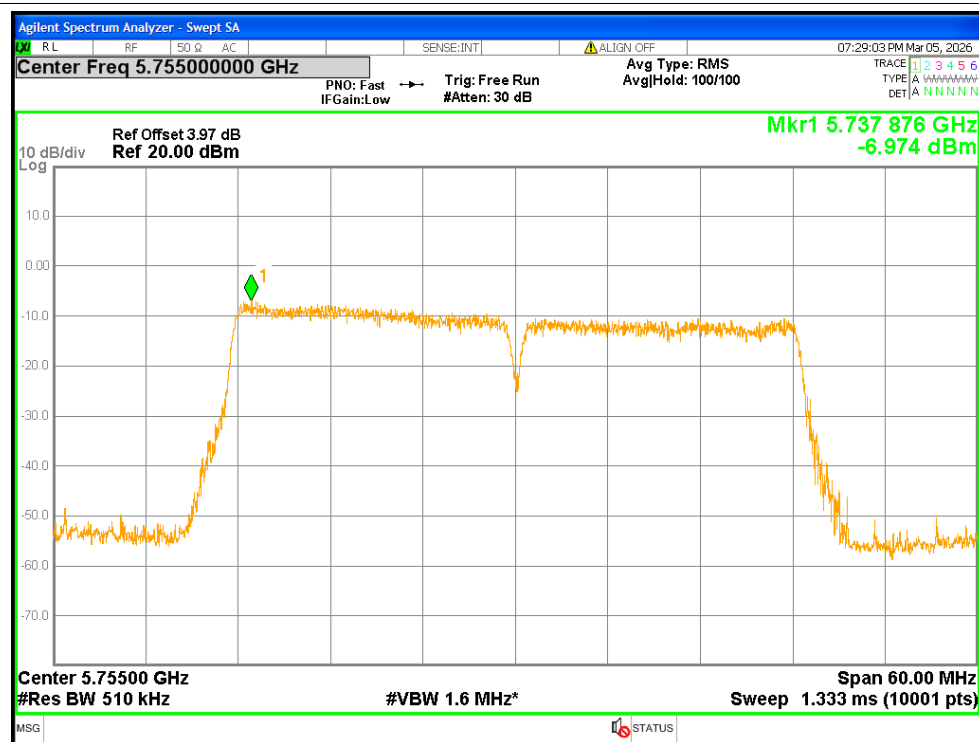
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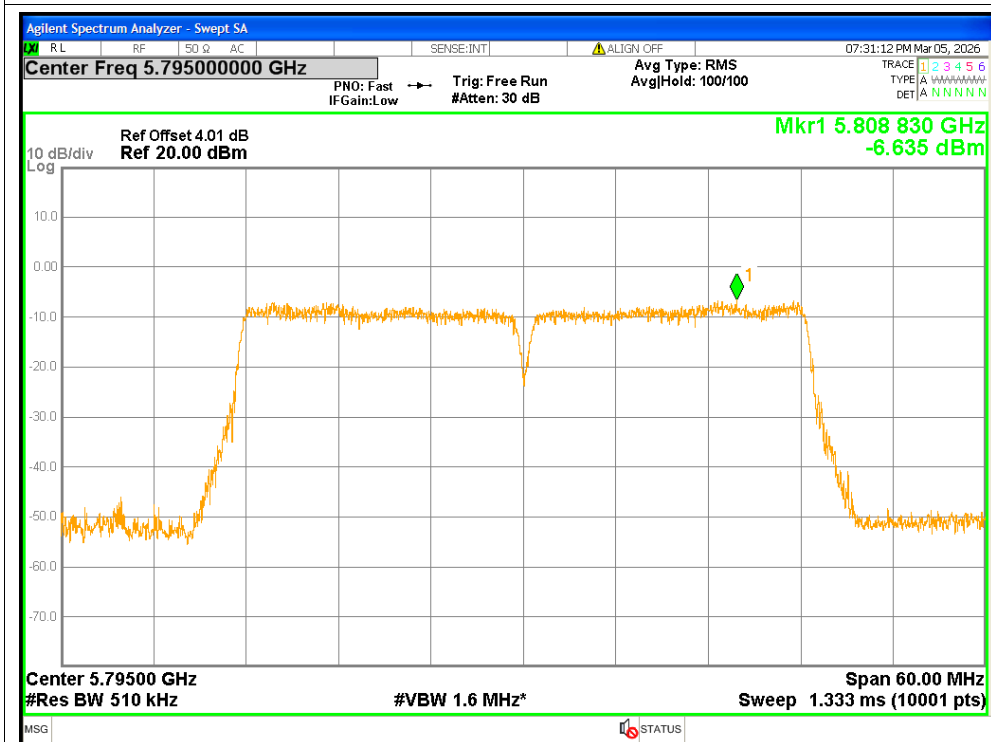
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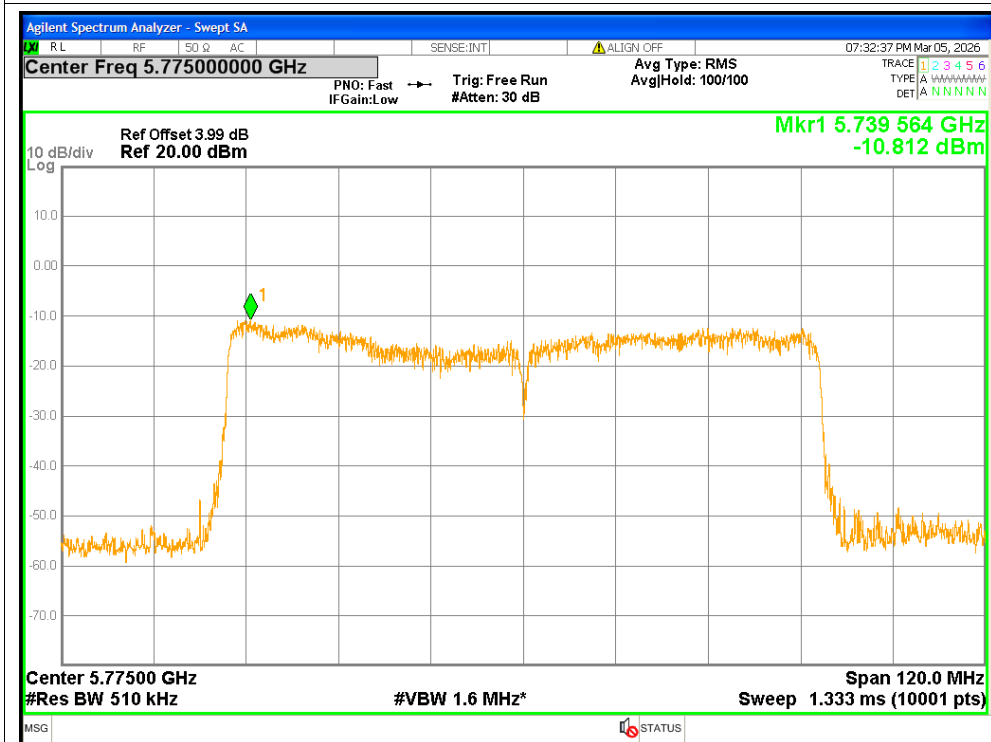
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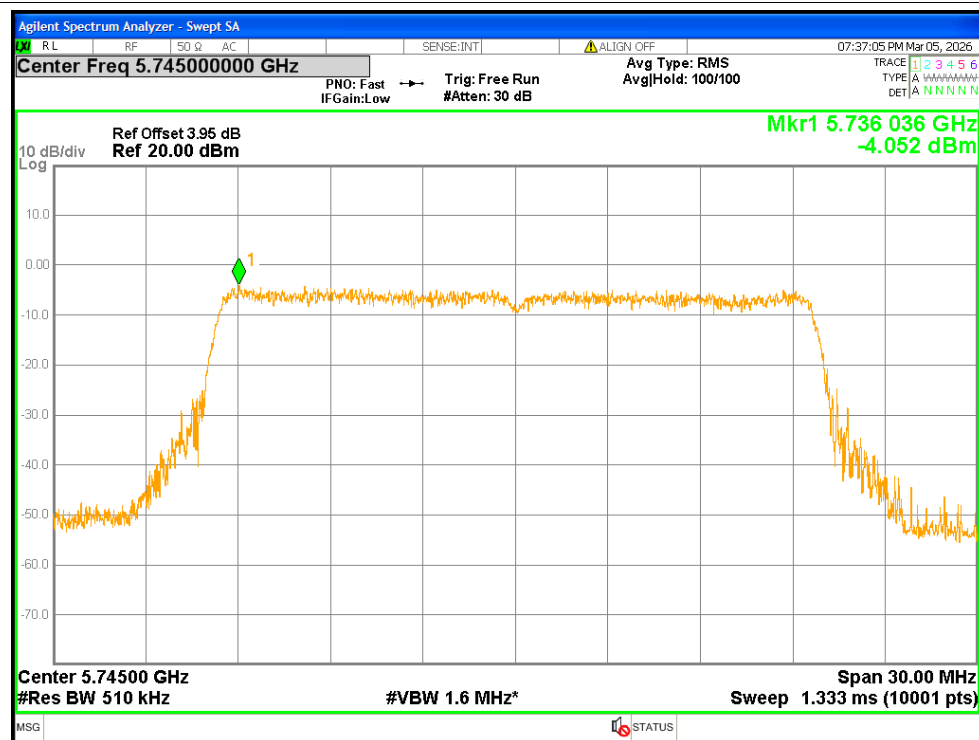
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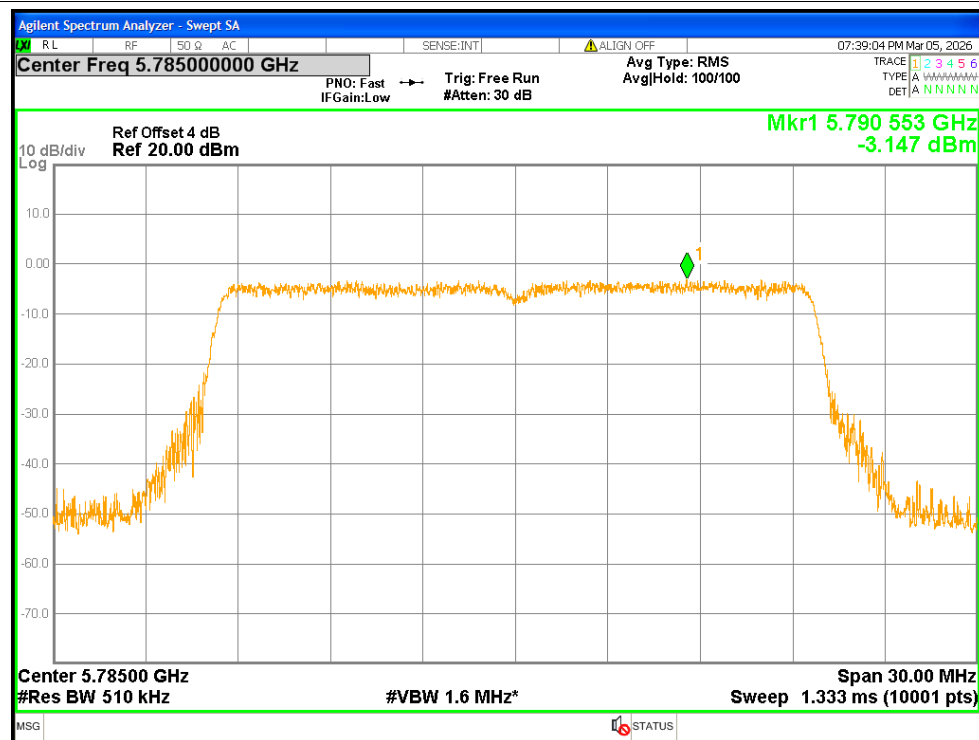
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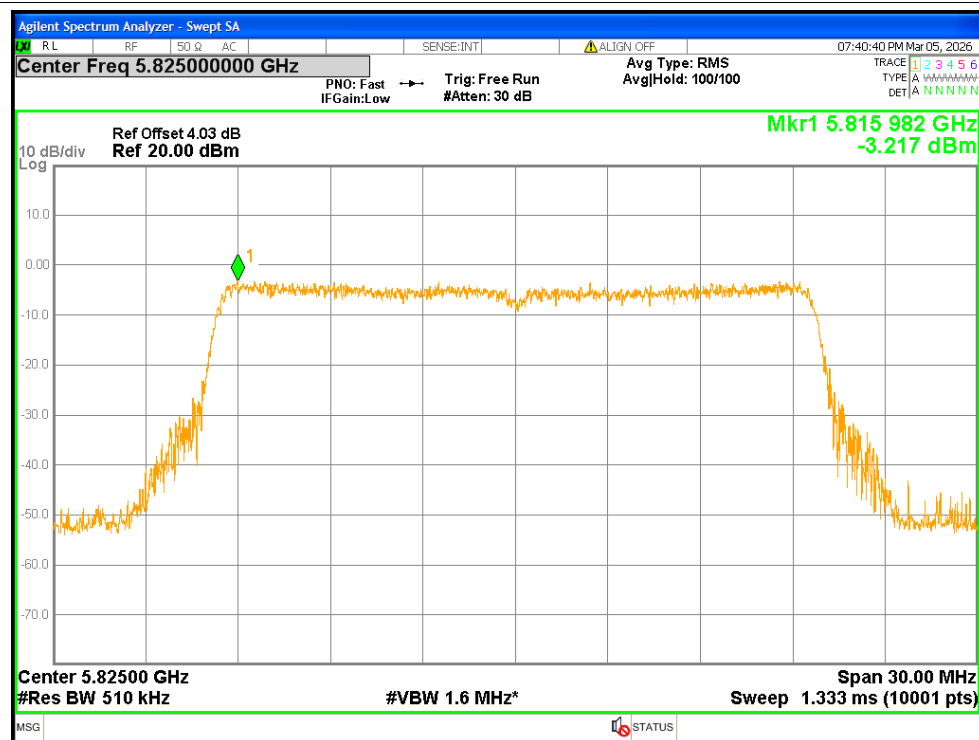
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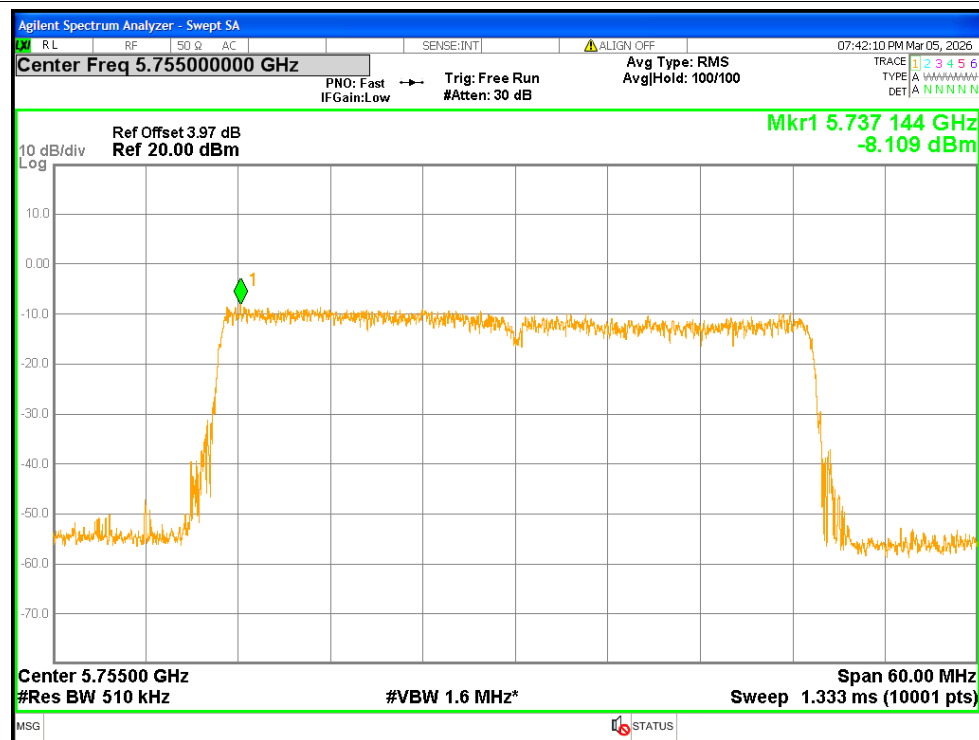
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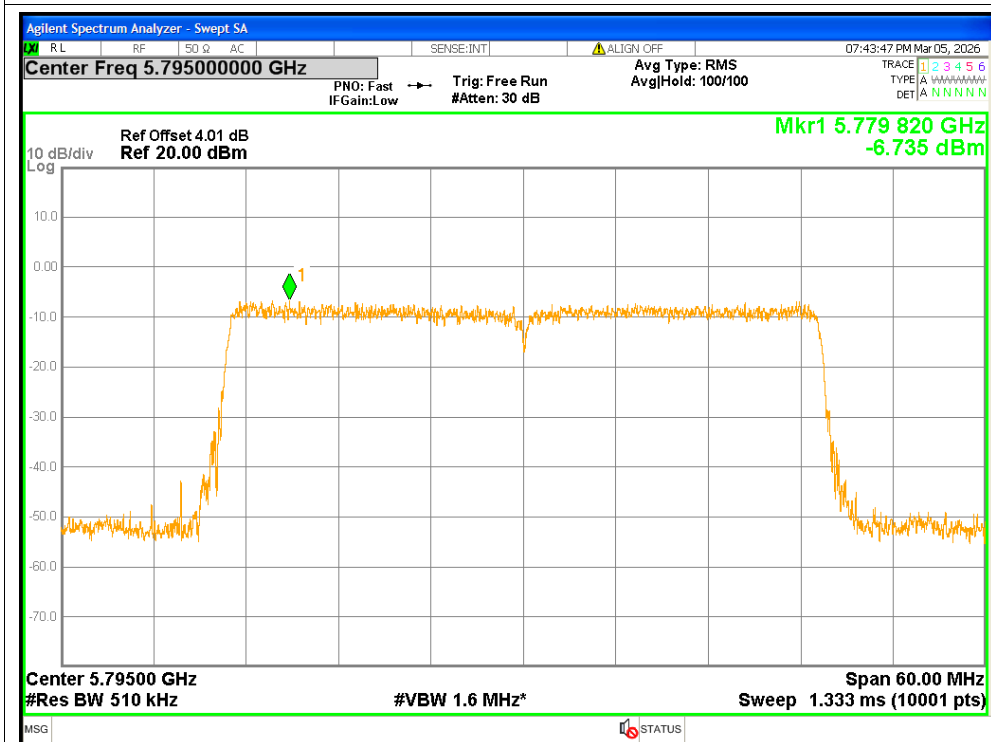
PSD NVNT ax20 5825MHz



PSD NVNT ax40 5755MHz



PSD NVNT ax40 5795MHz



PSD NVNT ax80 5775MHz

