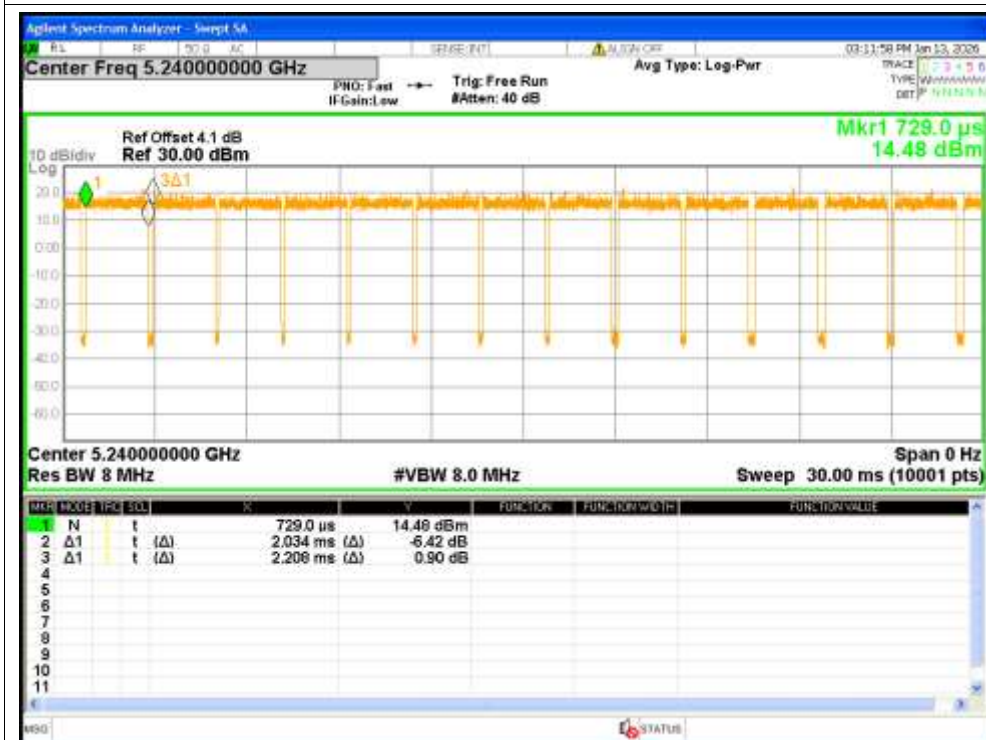


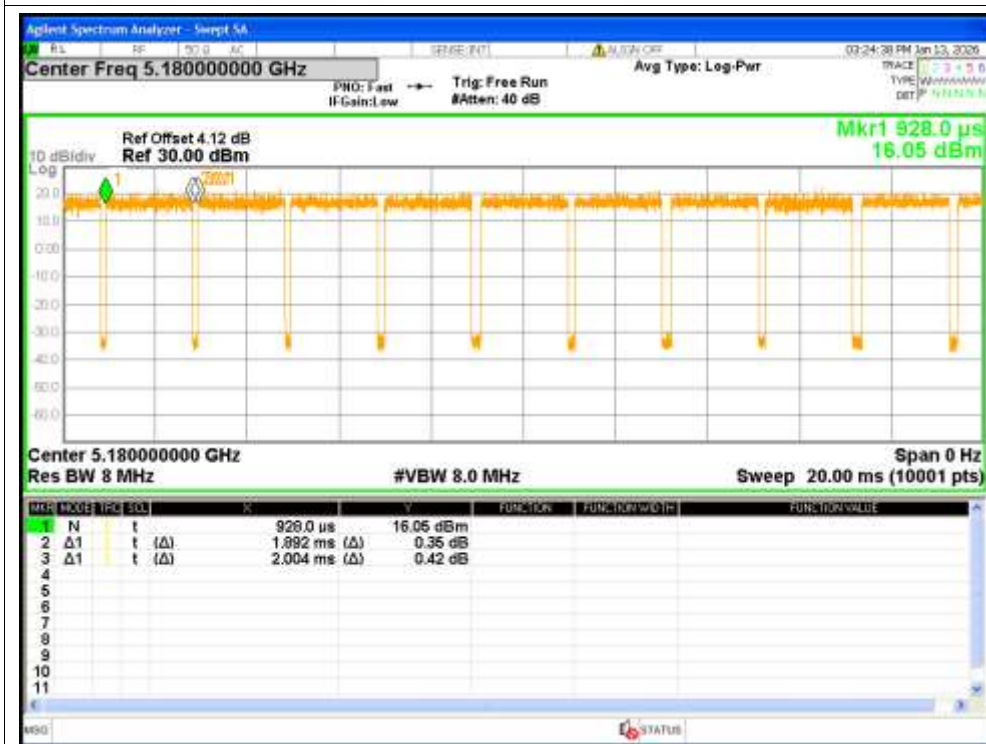
Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	2.031	2.211	91.86	0.37	0.49	0.23
NVNT	a	5200	2.031	2.208	91.98	0.36	0.49	0.19
NVNT	a	5240	2.034	2.208	92.12	0.36	0.49	0.19
NVNT	n20	5180	1.892	2.004	94.41	0.25	0.53	0.17
NVNT	n20	5200	1.892	2.004	94.41	0.25	0.53	0.19
NVNT	n20	5240	1.892	2.004	94.41	0.25	0.53	0.19
NVNT	n40	5190	0.932	1.066	87.43	0.58	1.07	0.18
NVNT	n40	5230	0.932	1.06	87.92	0.56	1.07	0.19
NVNT	ac20	5180	1.9	2.044	92.95	0.32	0.53	0.18
NVNT	ac20	5200	1.9	2.066	91.97	0.36	0.53	0.20
NVNT	ac20	5240	1.9	2.066	91.97	0.36	0.53	0.19
NVNT	ac40	5190	0.936	1.098	85.25	0.69	1.07	0.20
NVNT	ac40	5230	0.936	1.092	85.71	0.67	1.07	0.16
NVNT	ac80	5210	0.456	0.612	74.51	1.28	2.19	0.22
NVNT	ax20	5180	1.461	1.587	92.06	0.36	0.68	0.23
NVNT	ax20	5200	1.461	1.584	92.23	0.35	0.68	0.17
NVNT	ax20	5240	1.461	1.575	92.76	0.33	0.68	0.18
NVNT	ax40	5190	0.762	0.86	88.6	0.53	1.31	0.16
NVNT	ax40	5230	0.764	0.87	87.82	0.56	1.31	0.19
NVNT	ax80	5210	0.396	0.542	73.06	1.36	2.53	0.17

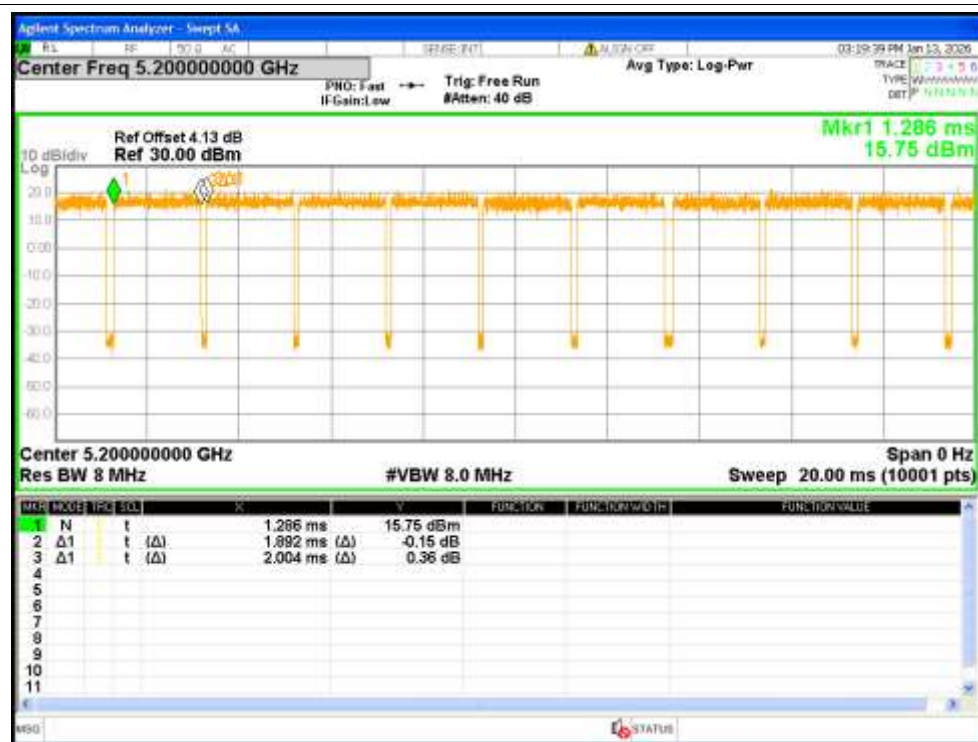
Duty Cycle NVNT a 5240MHz



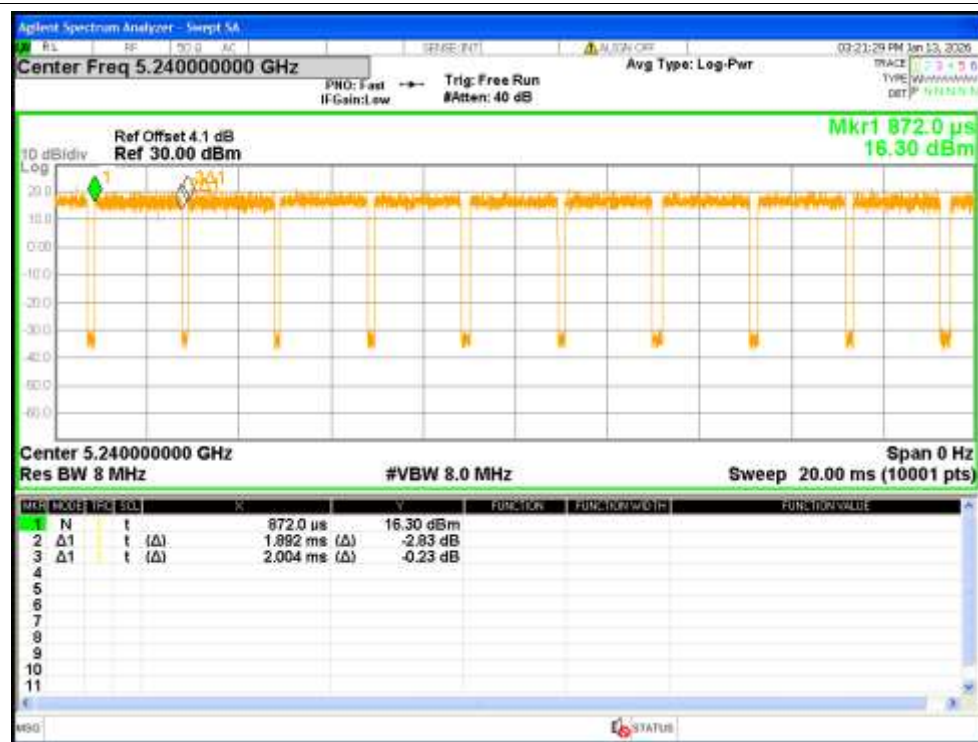
Duty Cycle NVNT n20 5180MHz



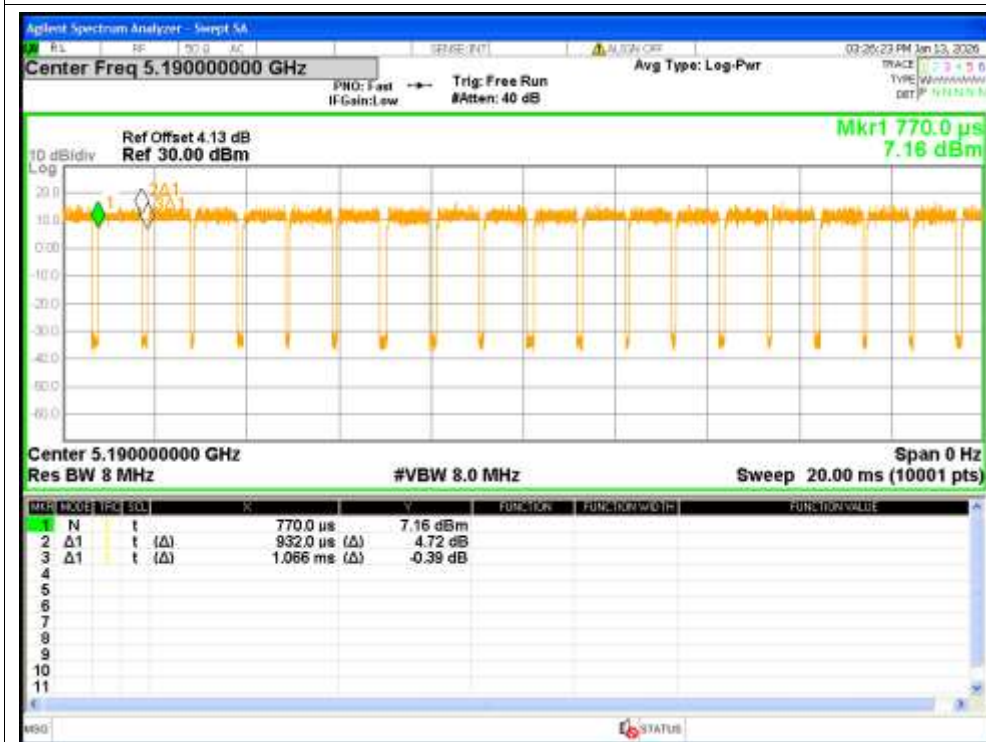
Duty Cycle NVNT n20 5200MHz



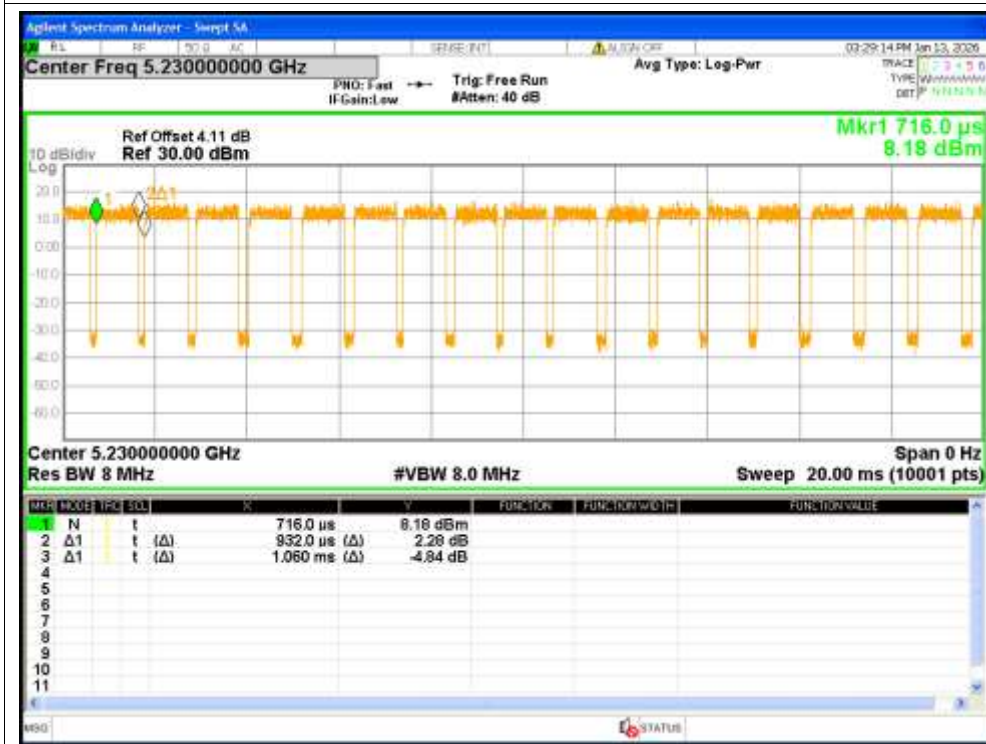
Duty Cycle NVNT n20 5240MHz



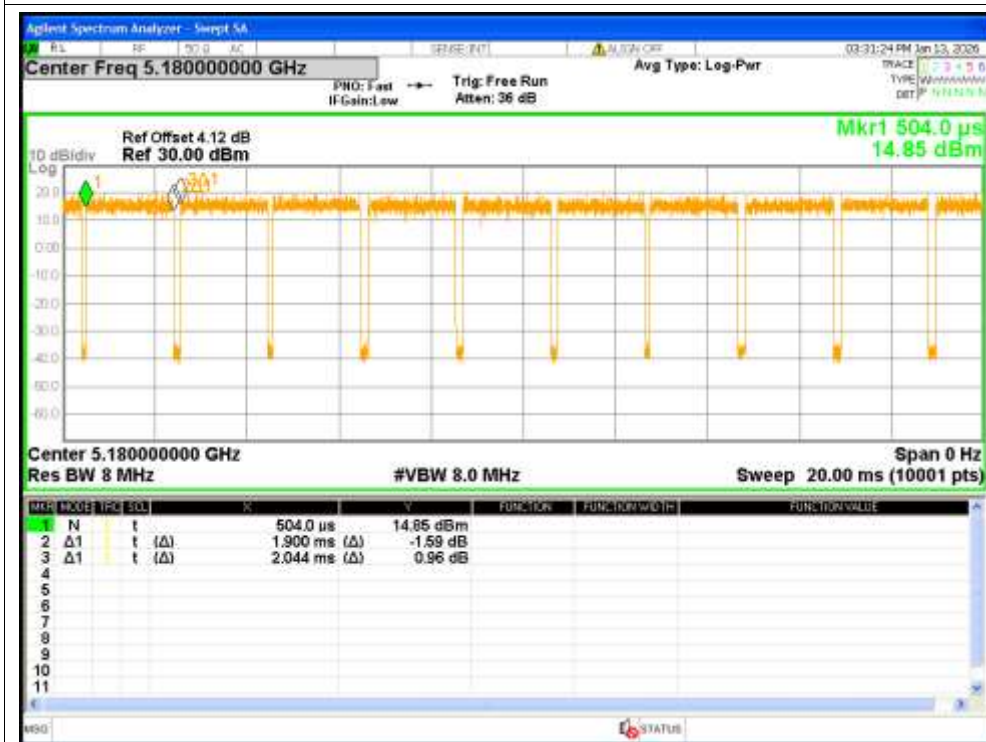
Duty Cycle NVNT n40 5190MHz



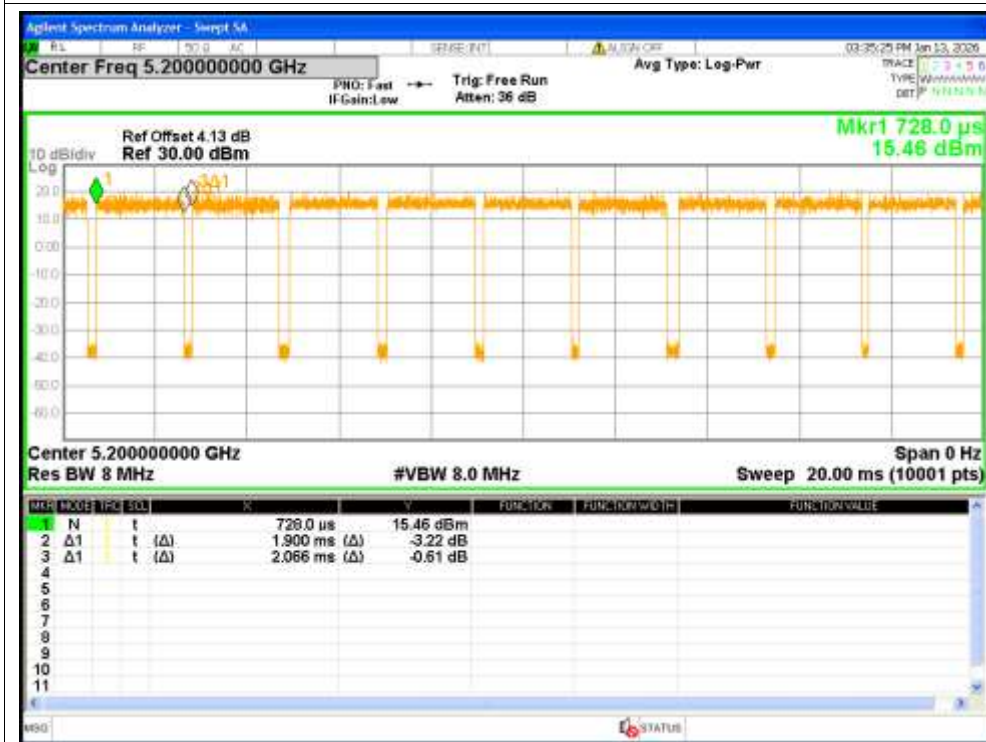
Duty Cycle NVNT n40 5230MHz



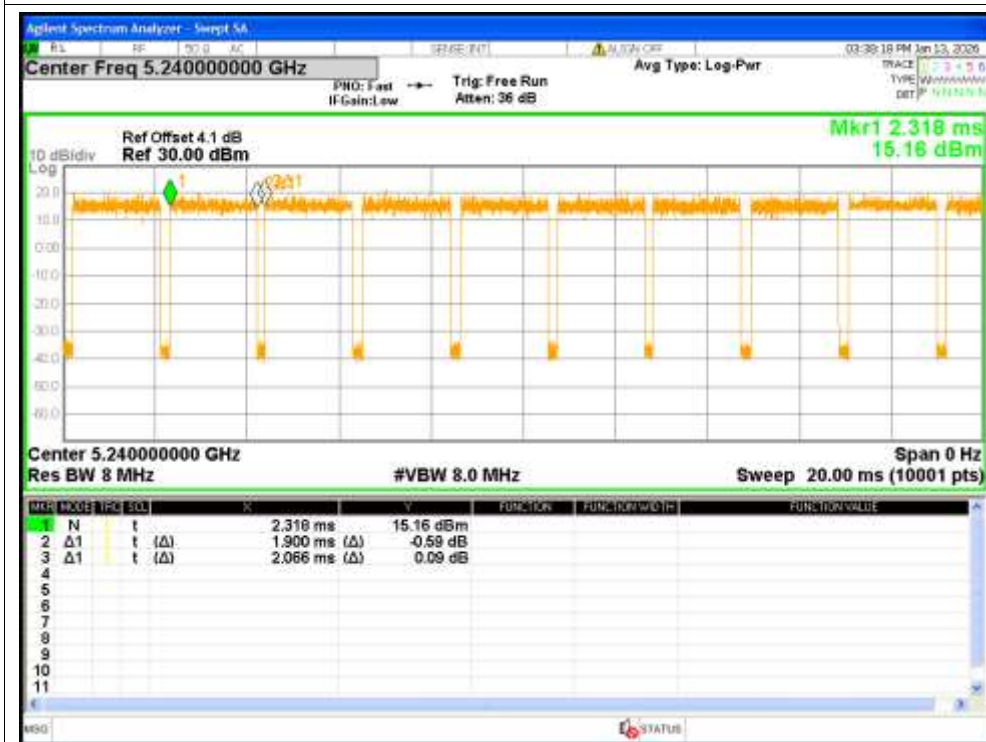
Duty Cycle NVNT ac20 5180MHz



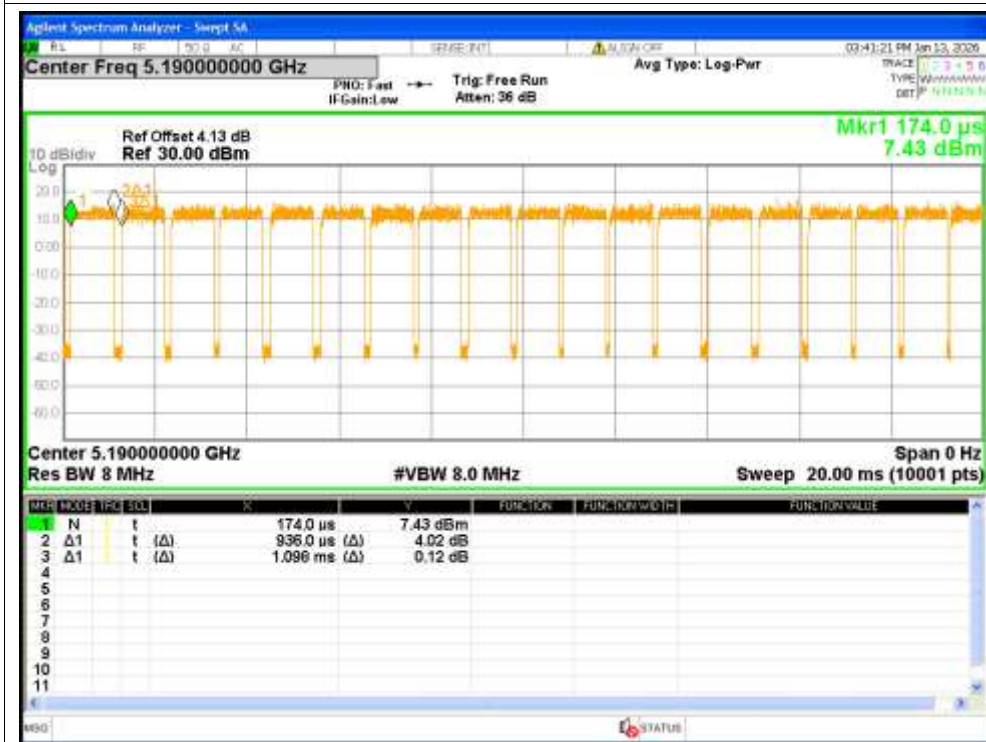
Duty Cycle NVNT ac20 5200MHz



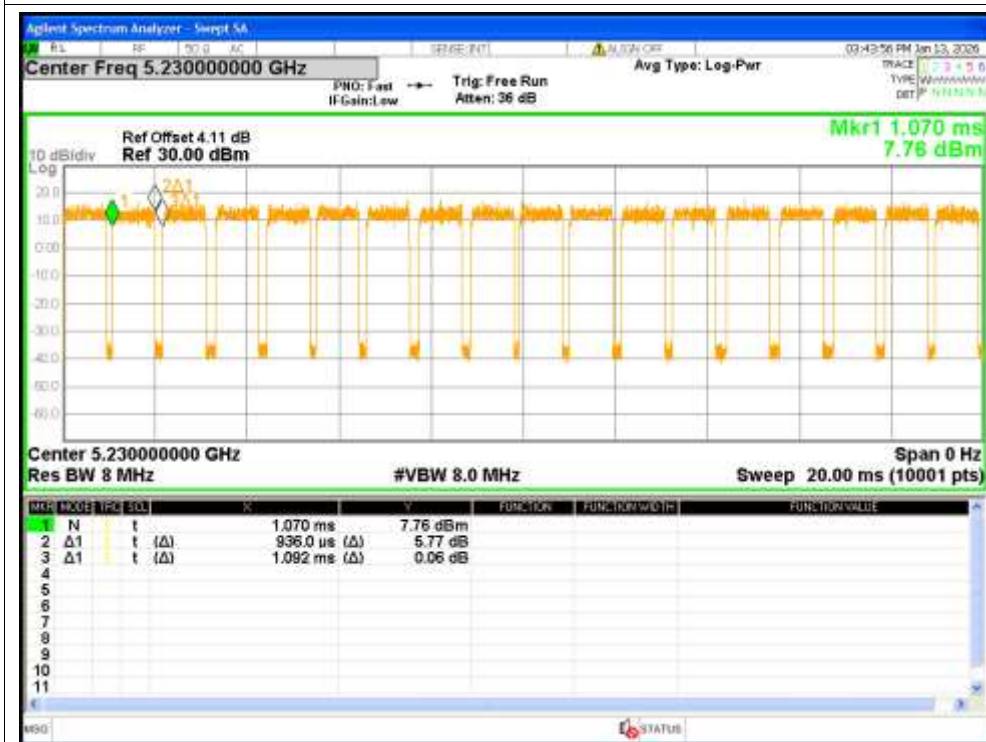
Duty Cycle NVNT ac20 5240MHz



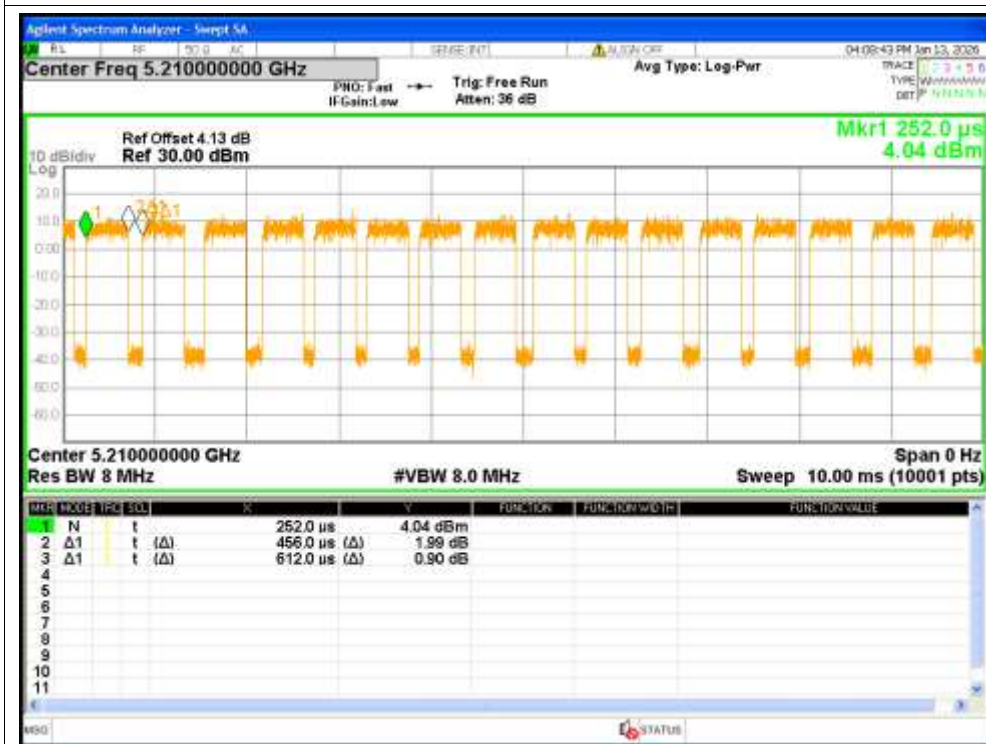
Duty Cycle NVNT ac40 5190MHz



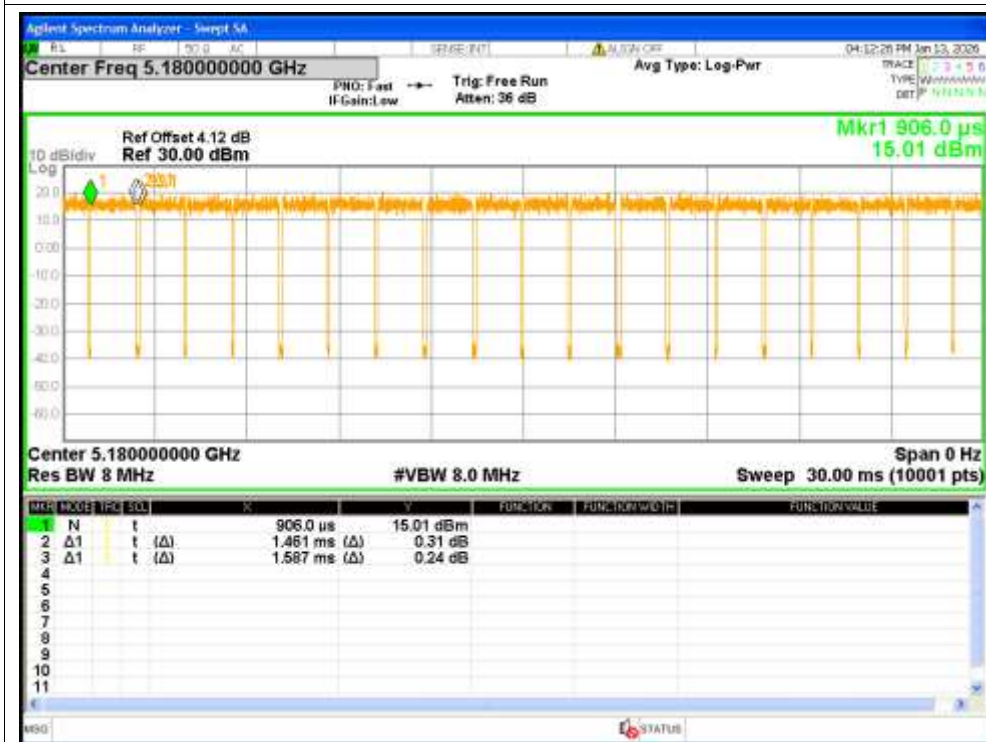
Duty Cycle NVNT ac40 5230MHz



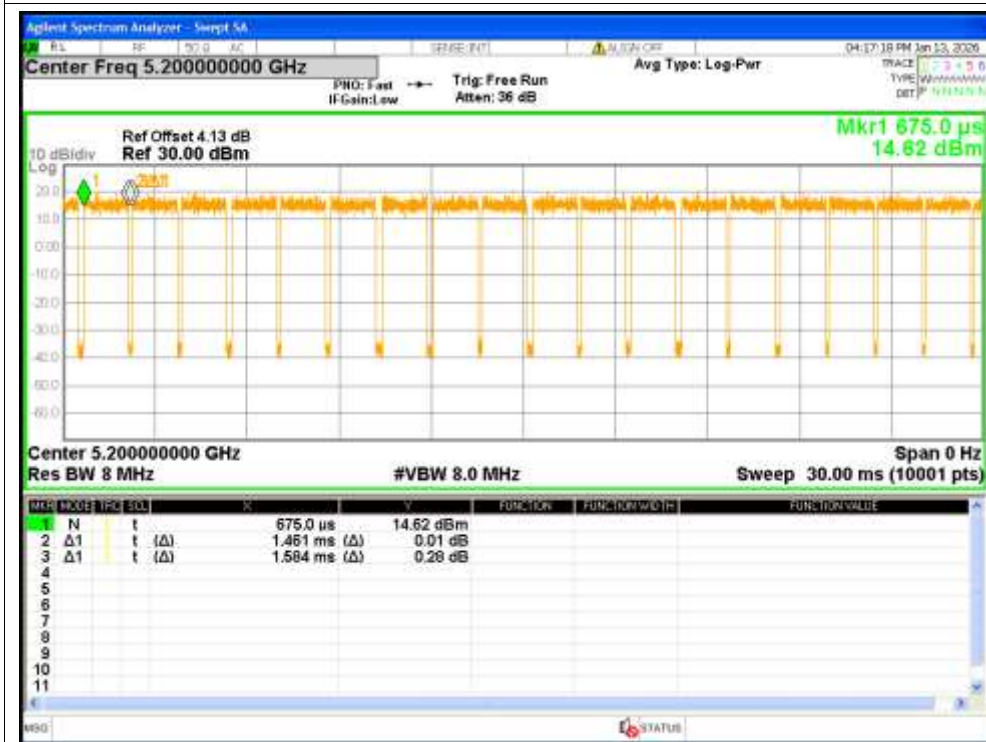
Duty Cycle NVNT ac80 5210MHz



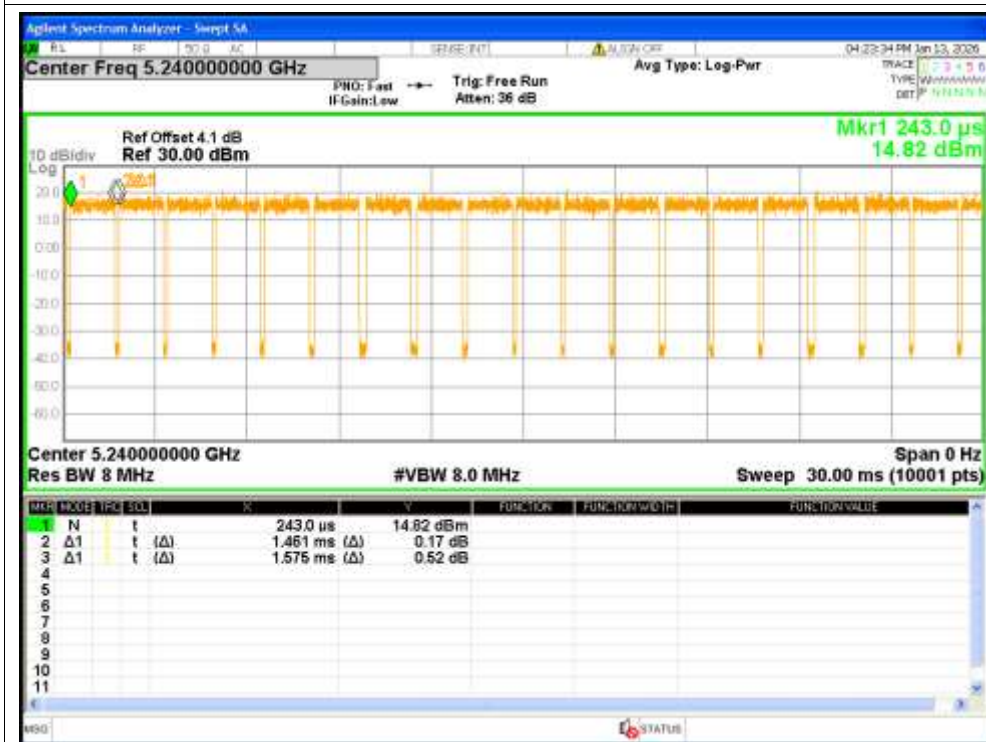
Duty Cycle NVNT ax20 5180MHz



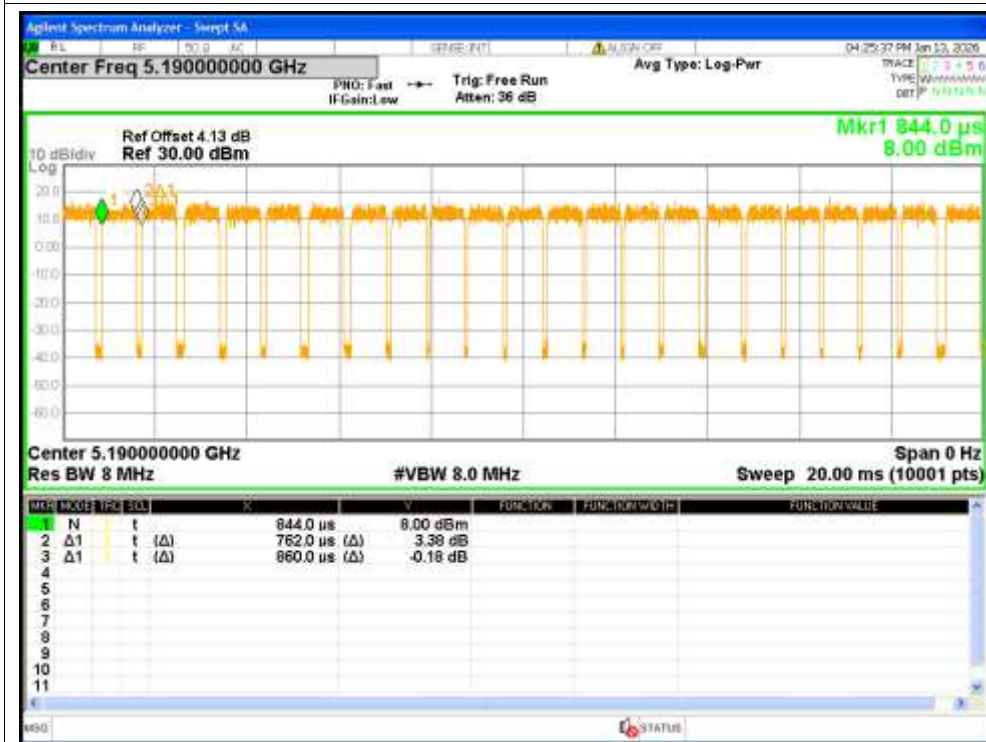
Duty Cycle NVNT ax20 5200MHz



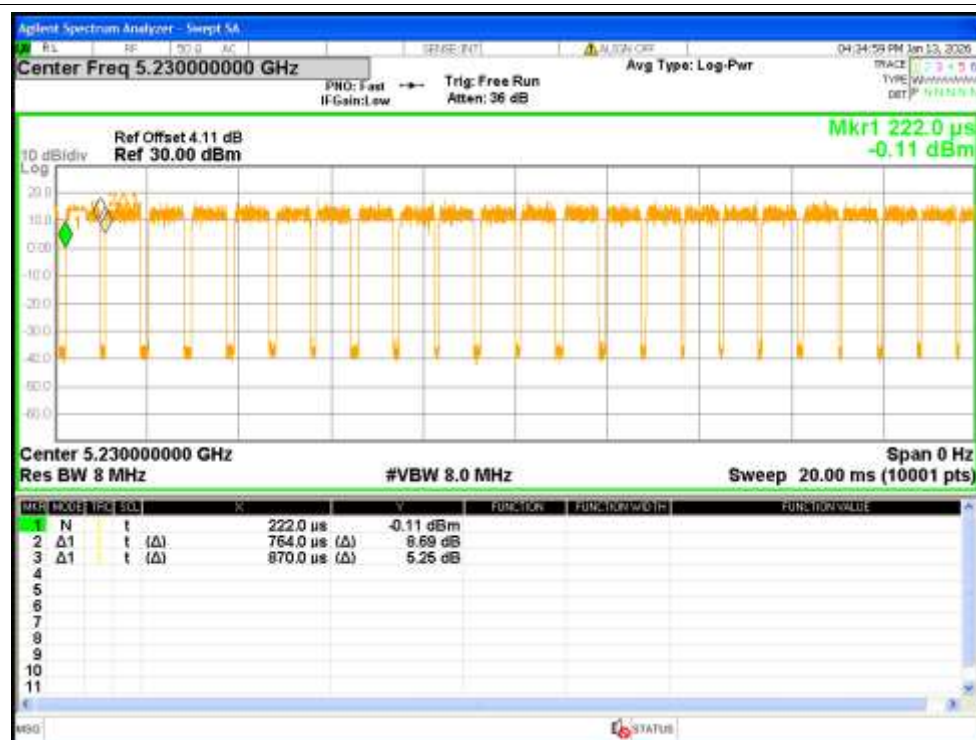
Duty Cycle NVNT ax20 5240MHz



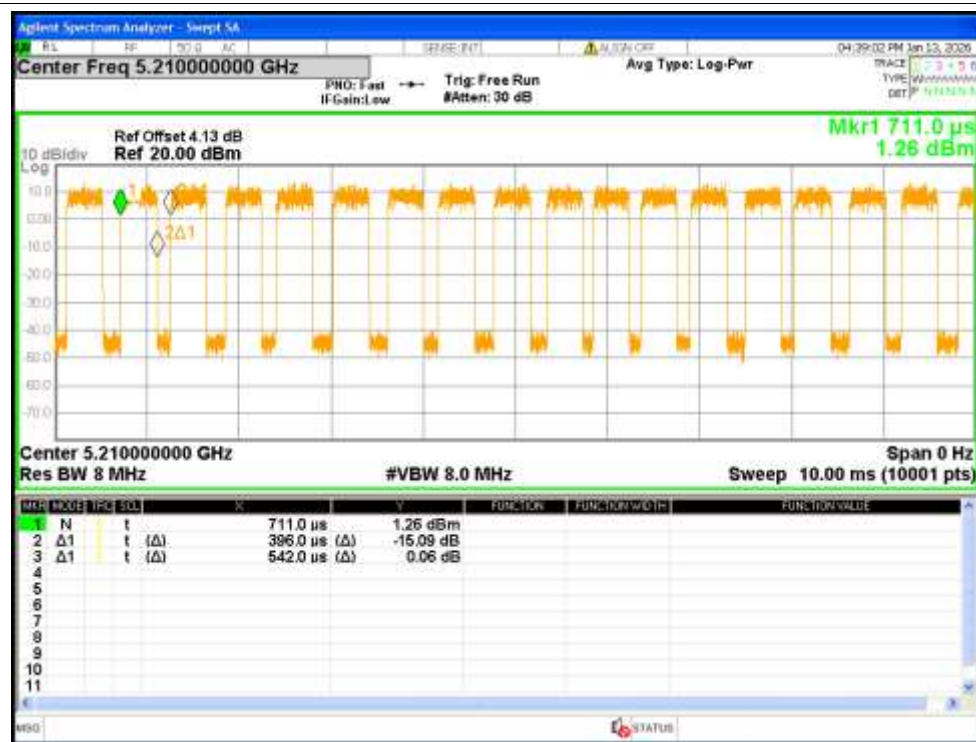
Duty Cycle NVNT ax40 5190MHz



Duty Cycle NVNT ax40 5230MHz



Duty Cycle NVNT ax80 5210MHz

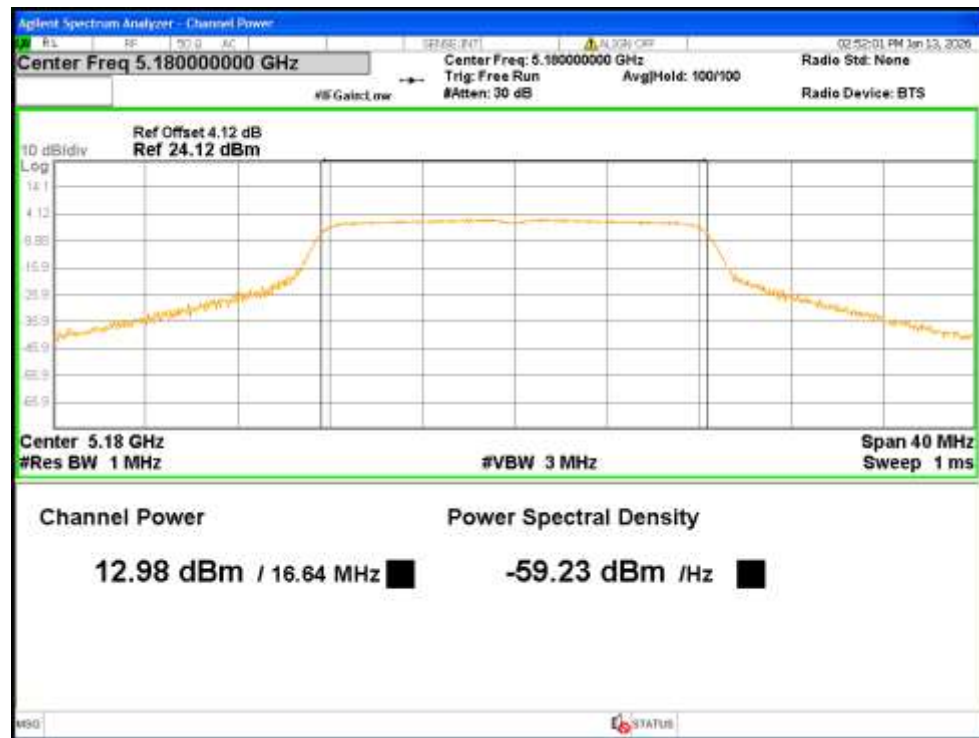


Maximum Conducted Output Power

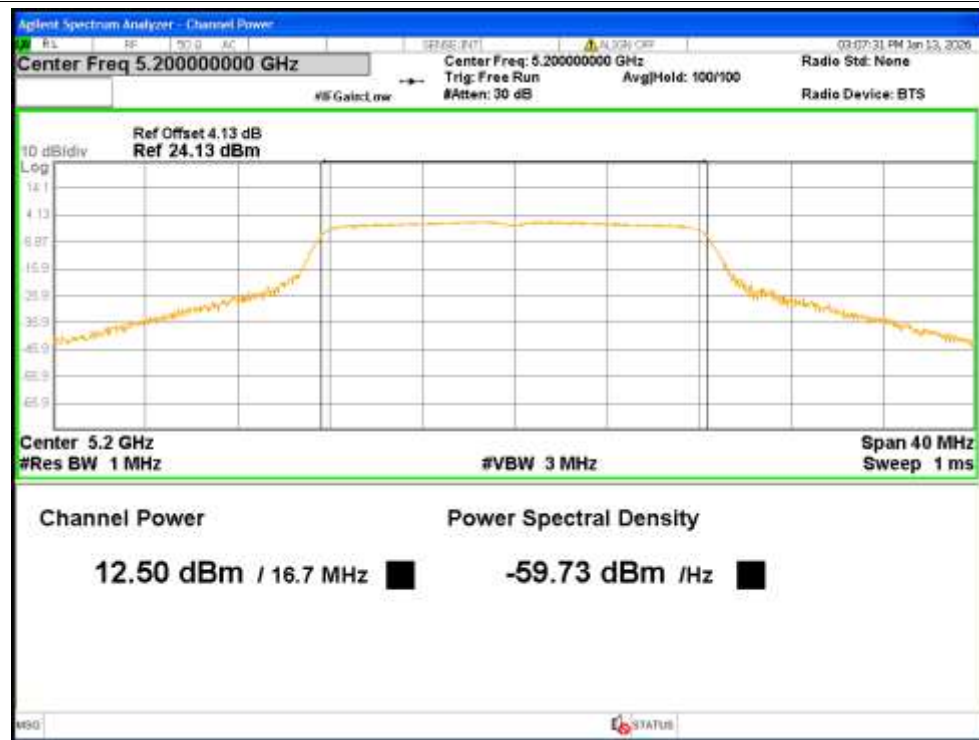
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.98	0.37	13.35	<=24	Pass
NVNT	a	5200	12.5	0.36	12.86	<=24	Pass
NVNT	a	5240	13.03	0.36	13.39	<=24	Pass
NVNT	n20	5180	14.05	0.25	14.3	<=24	Pass
NVNT	n20	5200	13.77	0.25	14.02	<=24	Pass
NVNT	n20	5240	14.1	0.25	14.35	<=24	Pass
NVNT	n40	5190	12.43	0.58	13.01	<=24	Pass
NVNT	n40	5230	12.47	0.56	13.03	<=24	Pass
NVNT	ac20	5180	12.77	0.32	13.09	<=24	Pass
NVNT	ac20	5200	12.82	0.36	13.18	<=24	Pass
NVNT	ac20	5240	12.52	0.36	12.88	<=24	Pass
NVNT	ac40	5190	12.21	0.69	12.9	<=24	Pass
NVNT	ac40	5230	12.41	0.67	13.08	<=24	Pass
NVNT	ac80	5210	11.73	1.28	13.01	<=24	Pass
NVNT	ax20	5180	12.49	0.36	12.85	<=24	Pass
NVNT	ax20	5200	12.06	0.35	12.41	<=24	Pass
NVNT	ax20	5240	12.56	0.33	12.89	<=24	Pass
NVNT	ax40	5190	12.26	0.53	12.79	<=24	Pass
NVNT	ax40	5230	12.27	0.56	12.83	<=24	Pass
NVNT	ax80	5210	11.66	1.36	13.02	<=24	Pass

Test Graphs

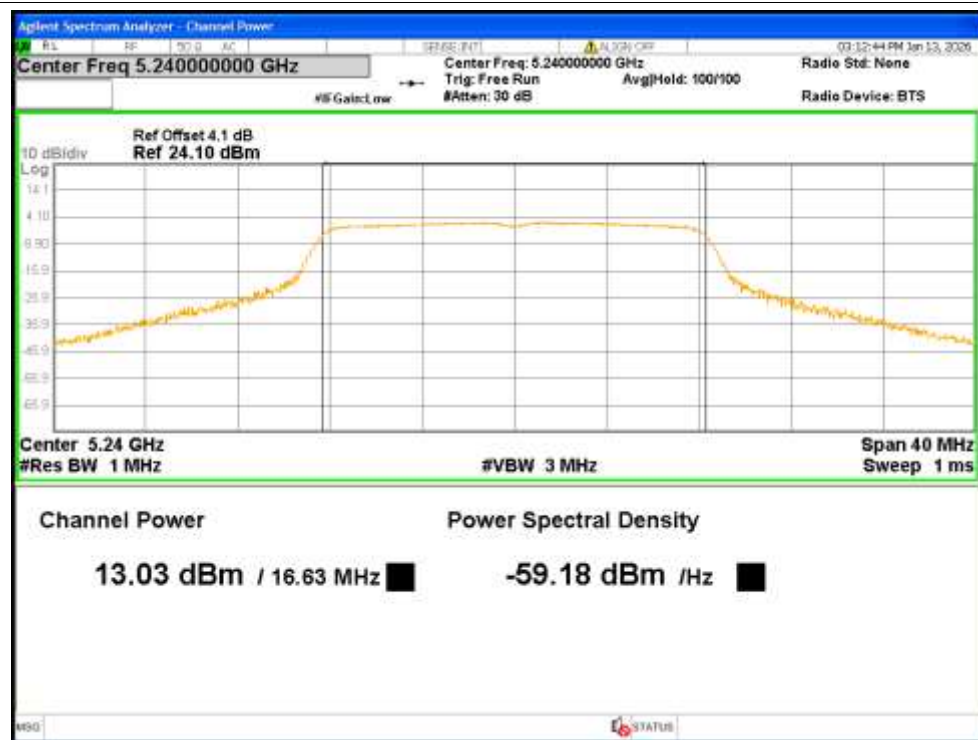
Power NVNT a 5180MHz



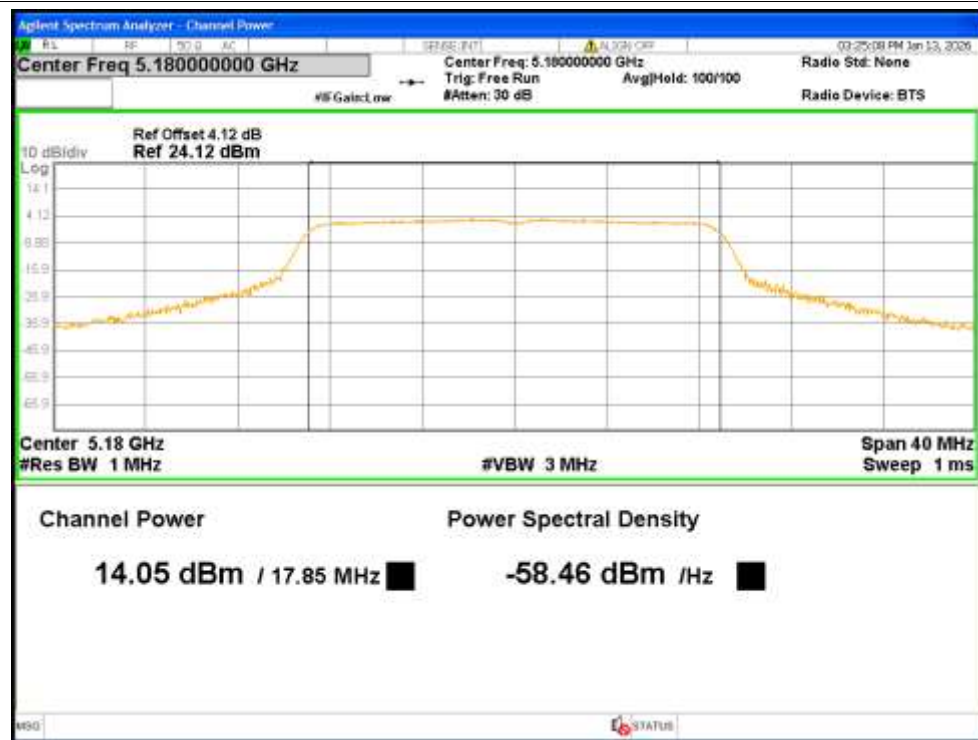
Power NVNT a 5200MHz



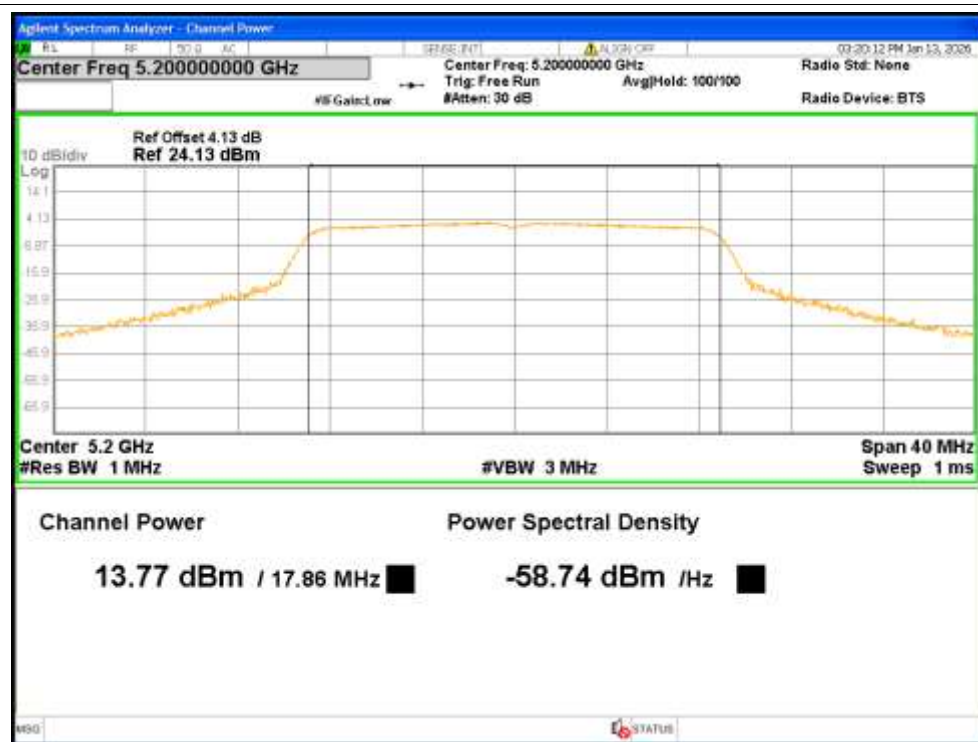
Power NVNT a 5240MHz



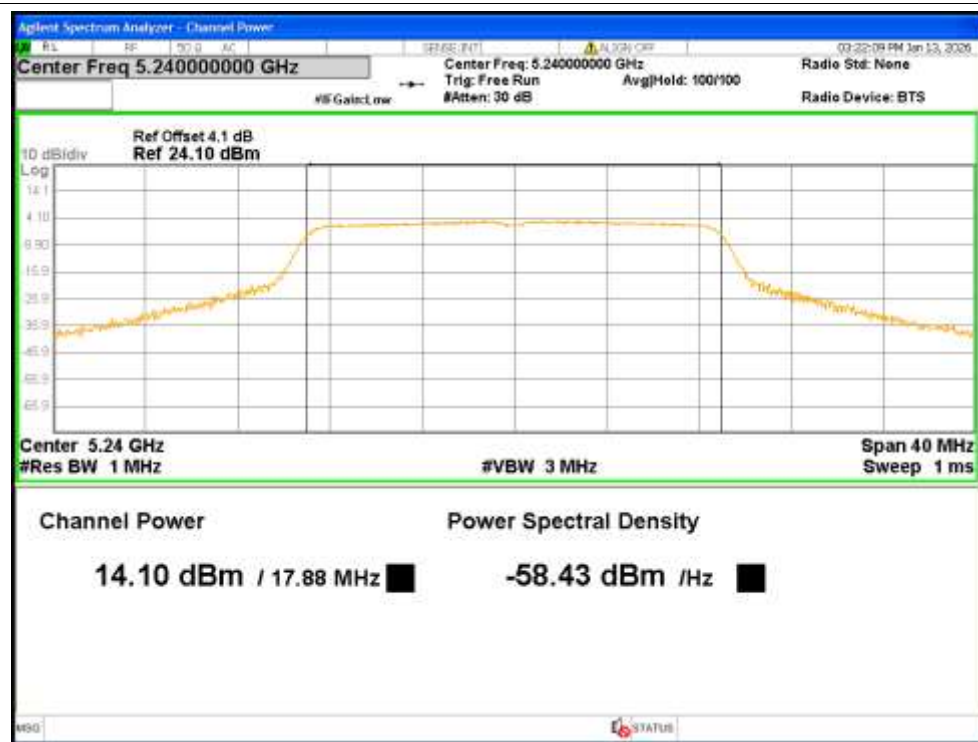
Power NVNT n20 5180MHz



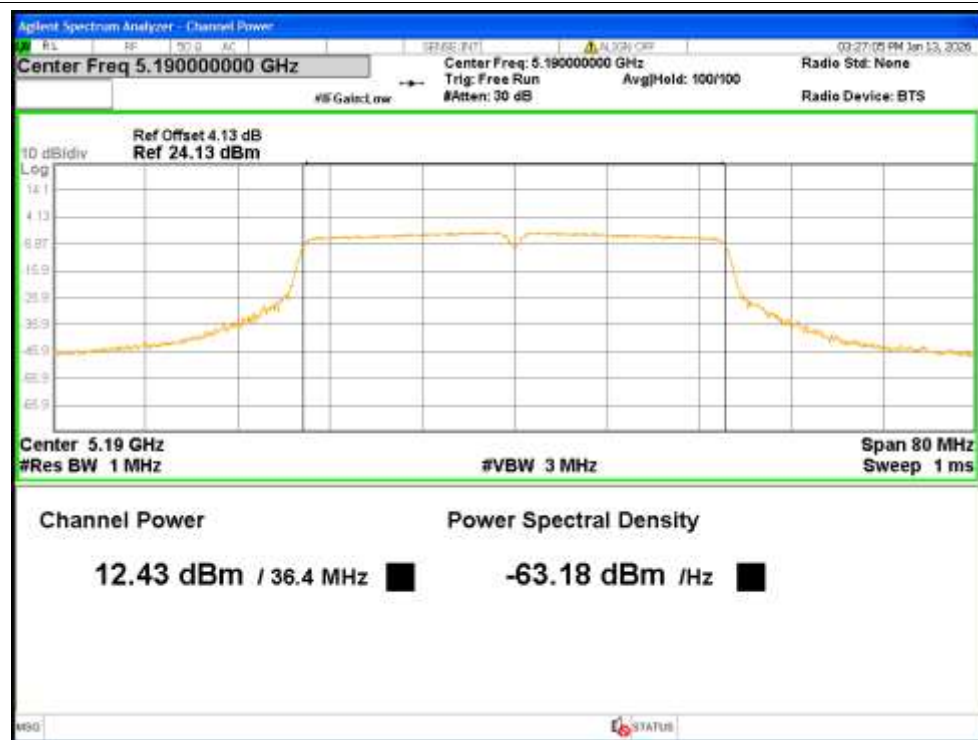
Power NVNT n20 5200MHz



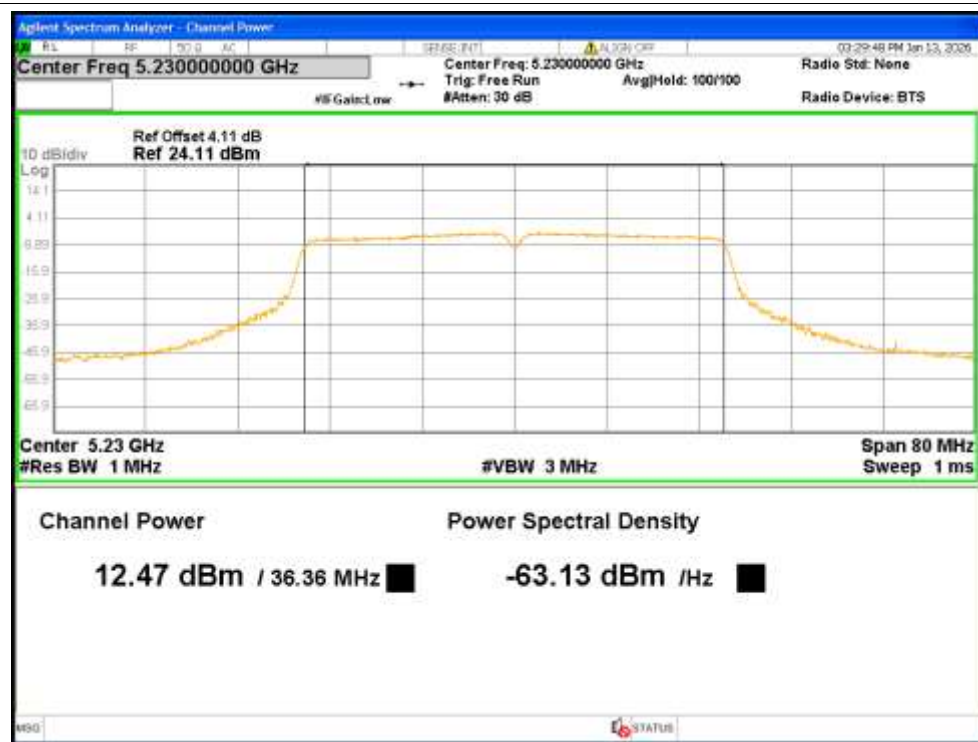
Power NVNT n20 5240MHz



Power NVNT n40 5190MHz



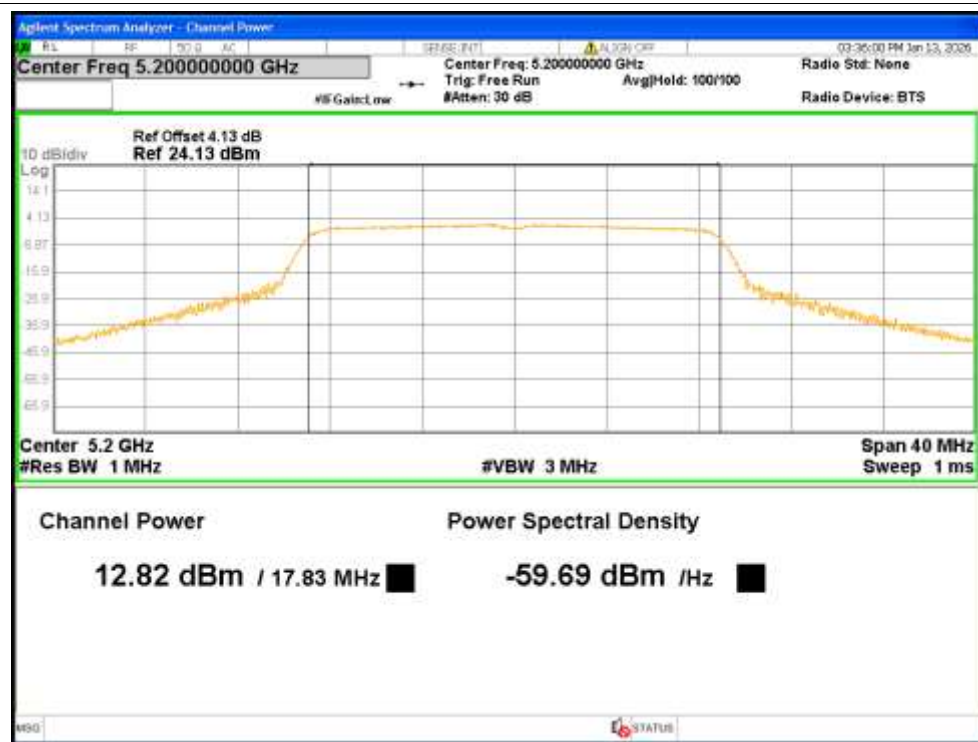
Power NVNT n40 5230MHz



Power NVNT ac20 5180MHz



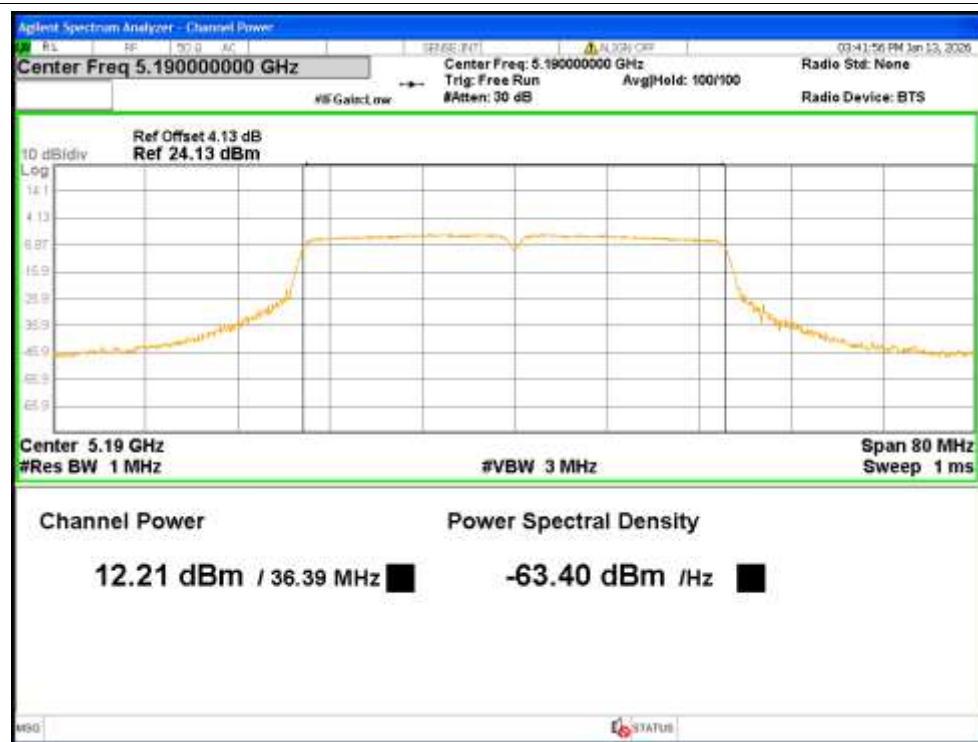
Power NVNT ac20 5200MHz



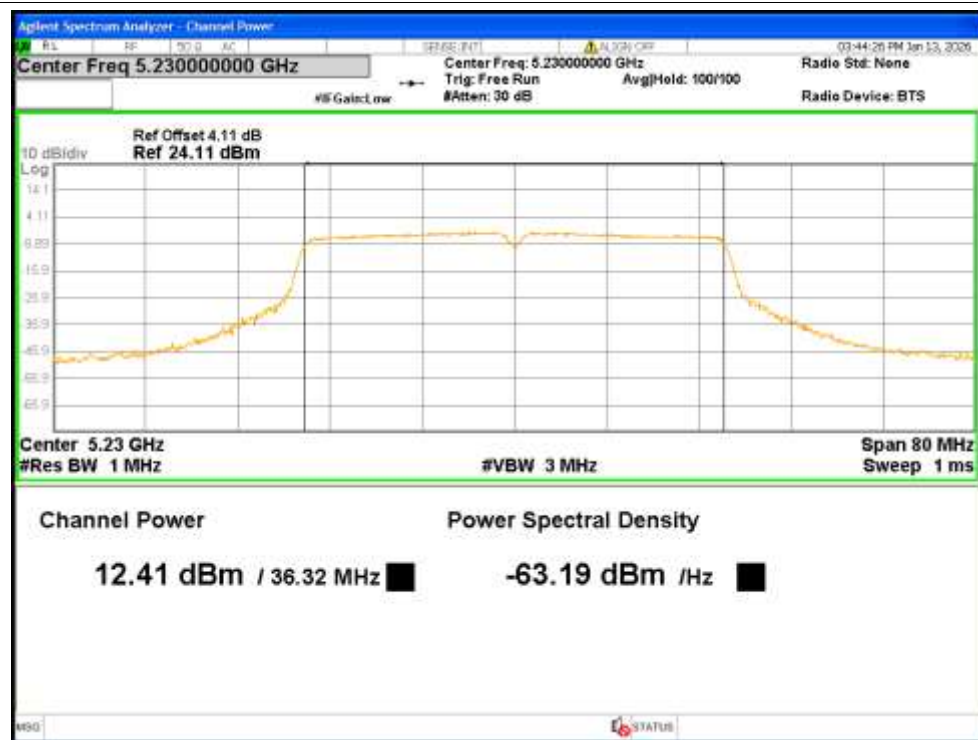
Power NVNT ac20 5240MHz



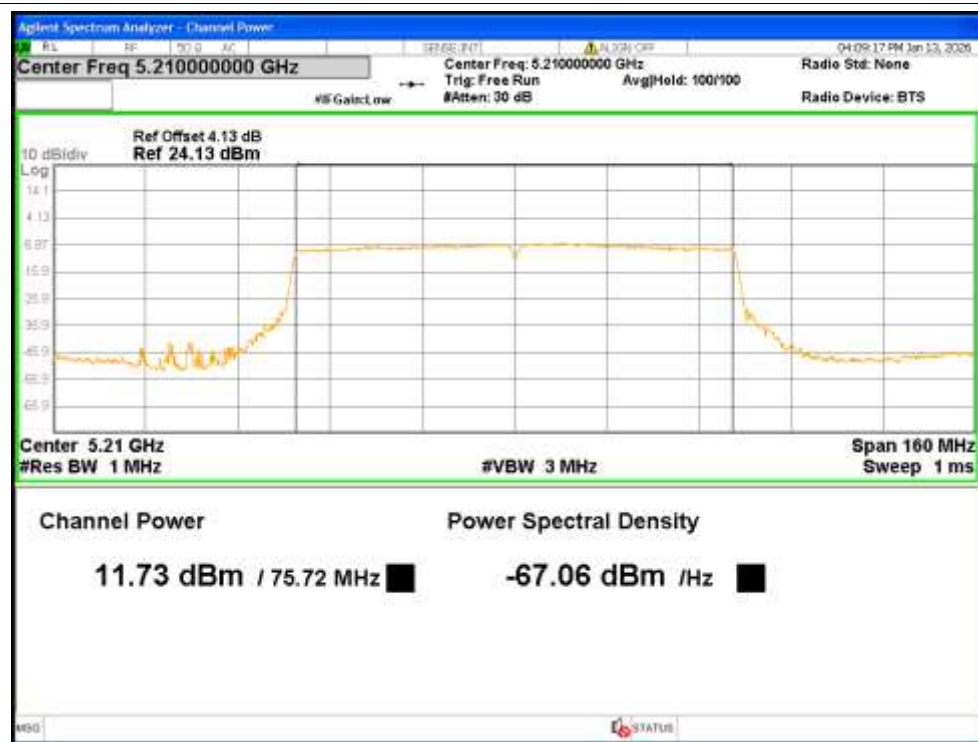
Power NVNT ac40 5190MHz



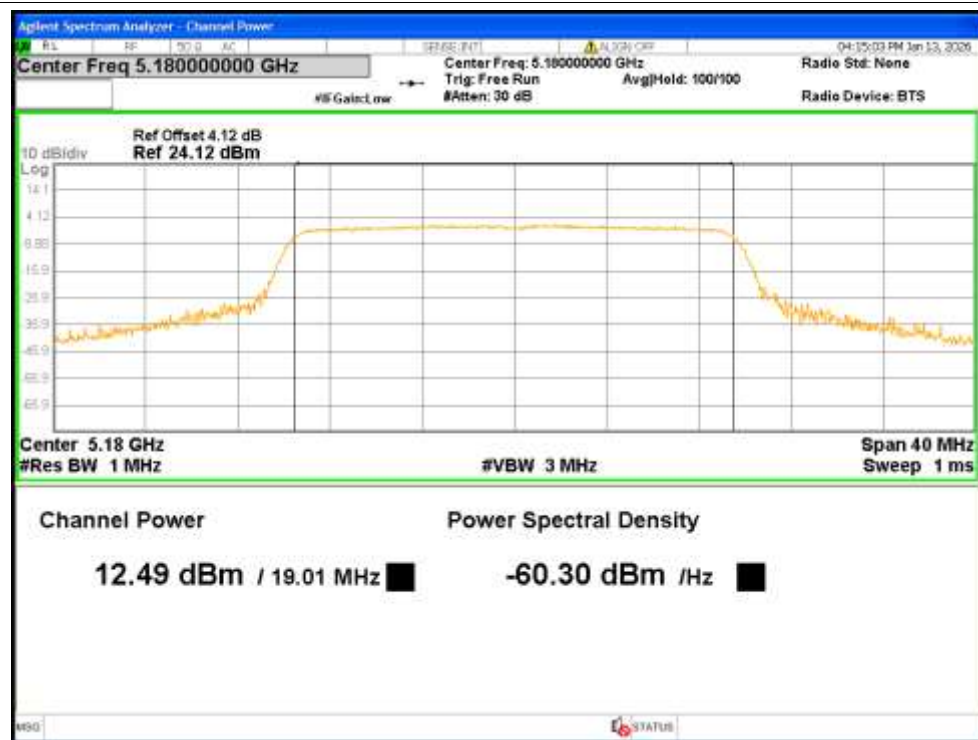
Power NVNT ac40 5230MHz



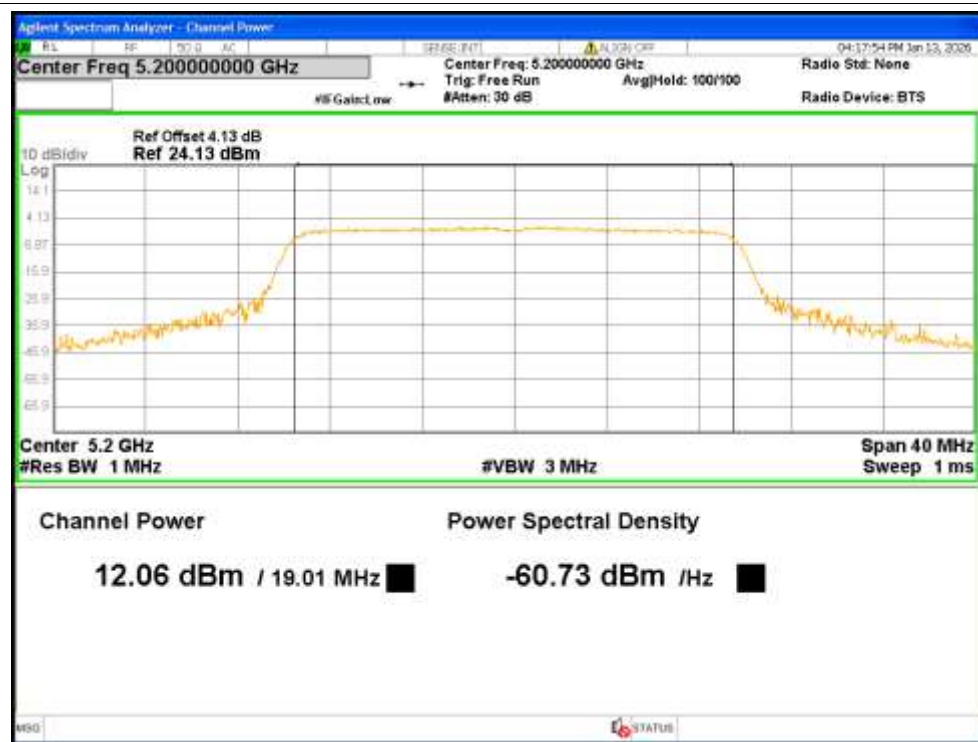
Power NVNT ac80 5210MHz



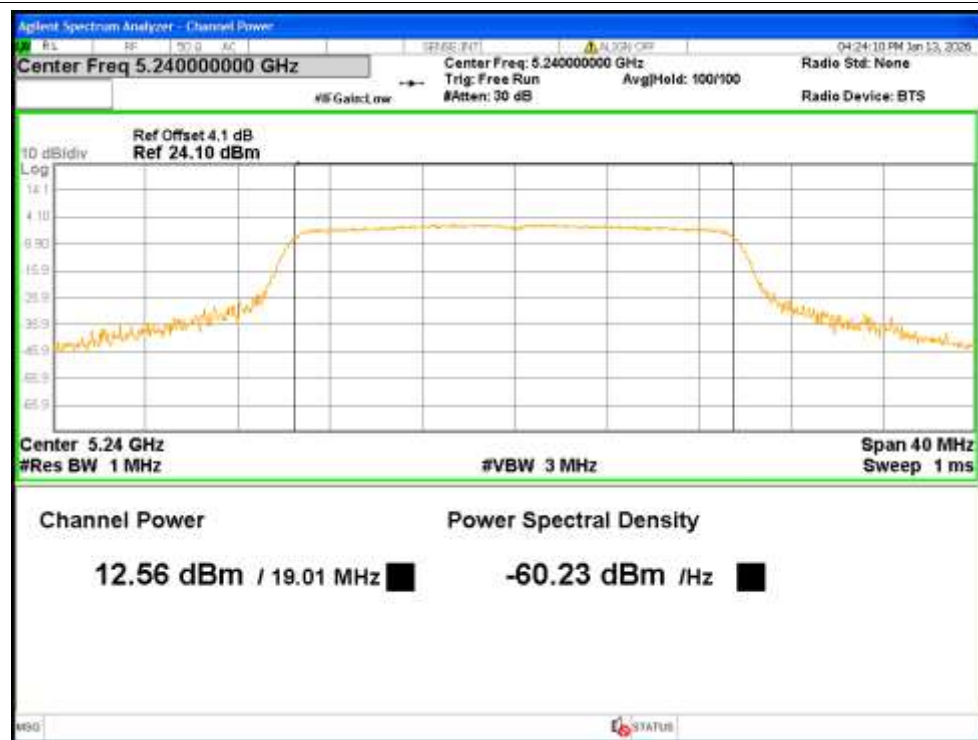
Power NVNT ax20 5180MHz



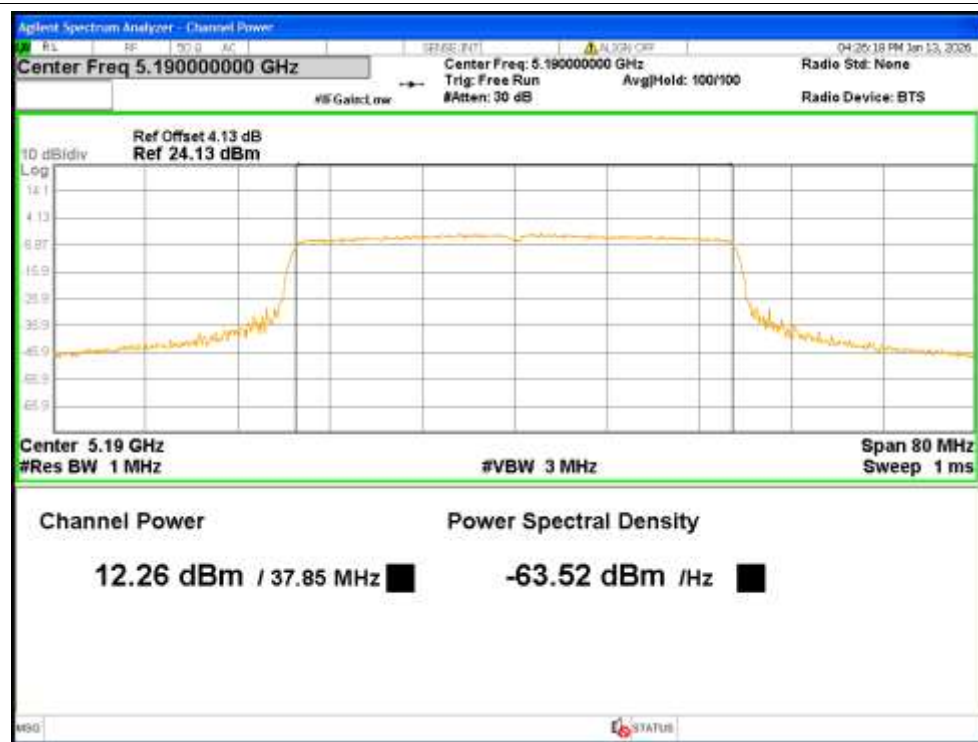
Power NVNT ax20 5200MHz



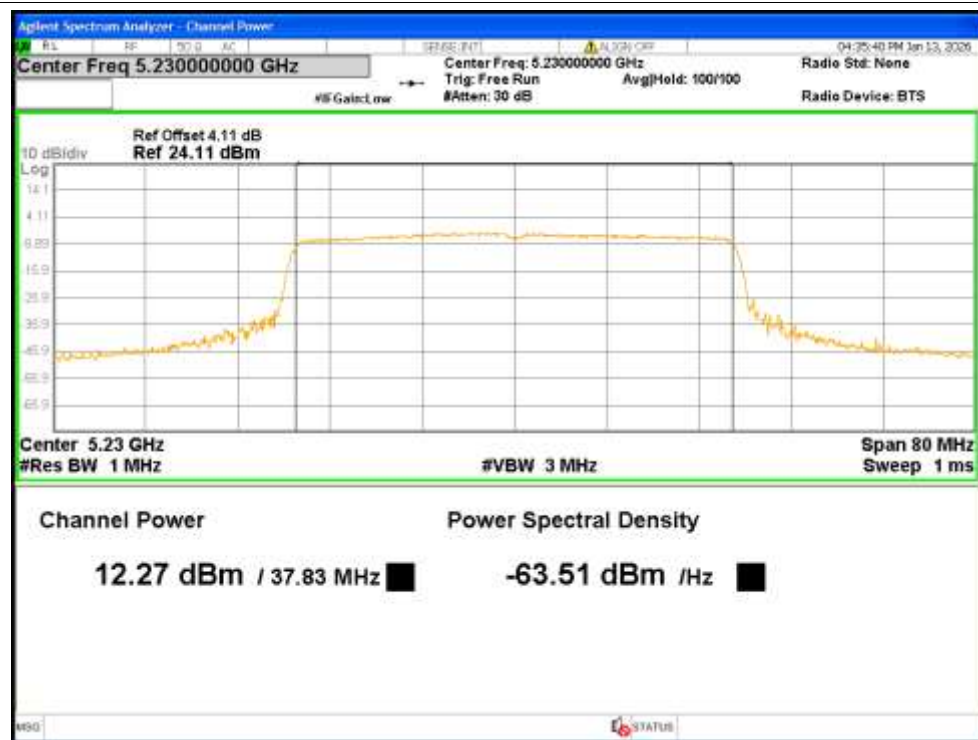
Power NVNT ax20 5240MHz



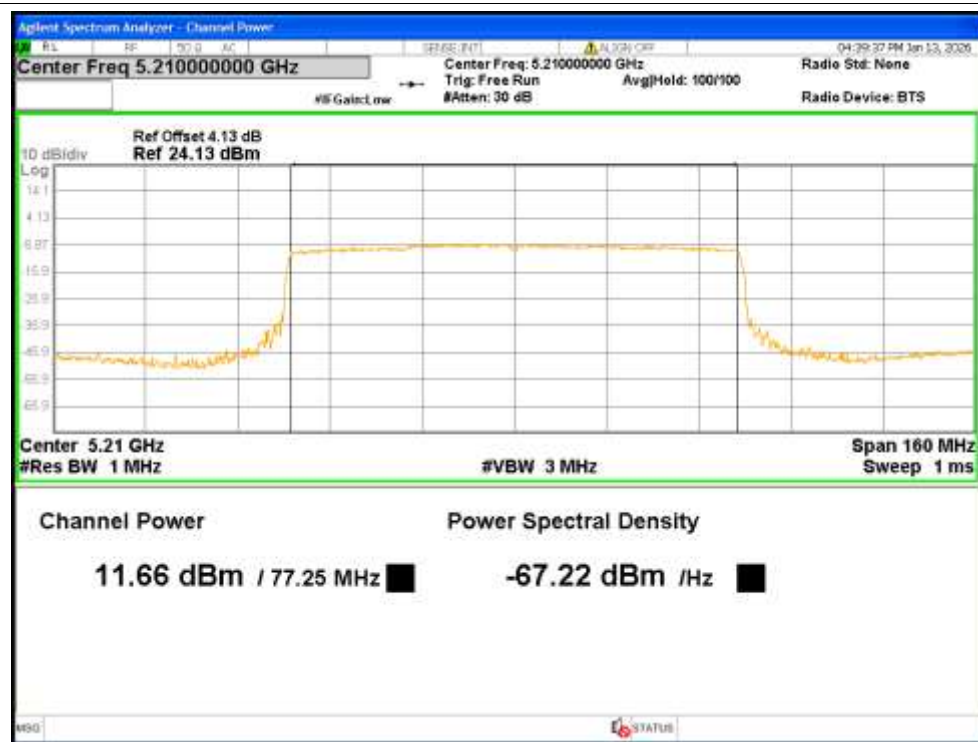
Power NVNT ax40 5190MHz



Power NVNT ax40 5230MHz



Power NVNT ax80 5210MHz



-26dB Bandwidth

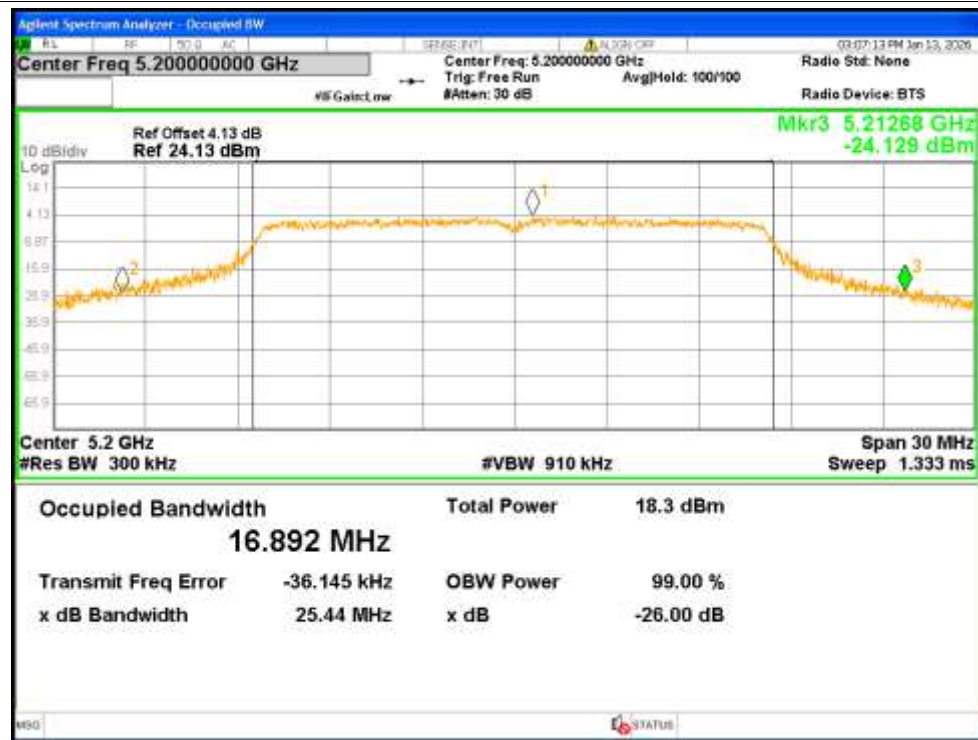
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	25.49	Pass
NVNT	a	5200	25.44	Pass
NVNT	a	5240	24.21	Pass
NVNT	n20	5180	26.99	Pass
NVNT	n20	5200	27.43	Pass
NVNT	n20	5240	26.19	Pass
NVNT	n40	5190	46.57	Pass
NVNT	n40	5230	47.14	Pass
NVNT	ac20	5180	27.02	Pass
NVNT	ac20	5200	25.98	Pass
NVNT	ac20	5240	26.8	Pass
NVNT	ac40	5190	47.69	Pass
NVNT	ac40	5230	46.71	Pass
NVNT	ac80	5210	97.75	Pass
NVNT	ax20	5180	27.57	Pass
NVNT	ax20	5200	24.88	Pass
NVNT	ax20	5240	25.97	Pass
NVNT	ax40	5190	44.7	Pass
NVNT	ax40	5230	45.02	Pass
NVNT	ax80	5210	90.09	Pass

Test Graphs

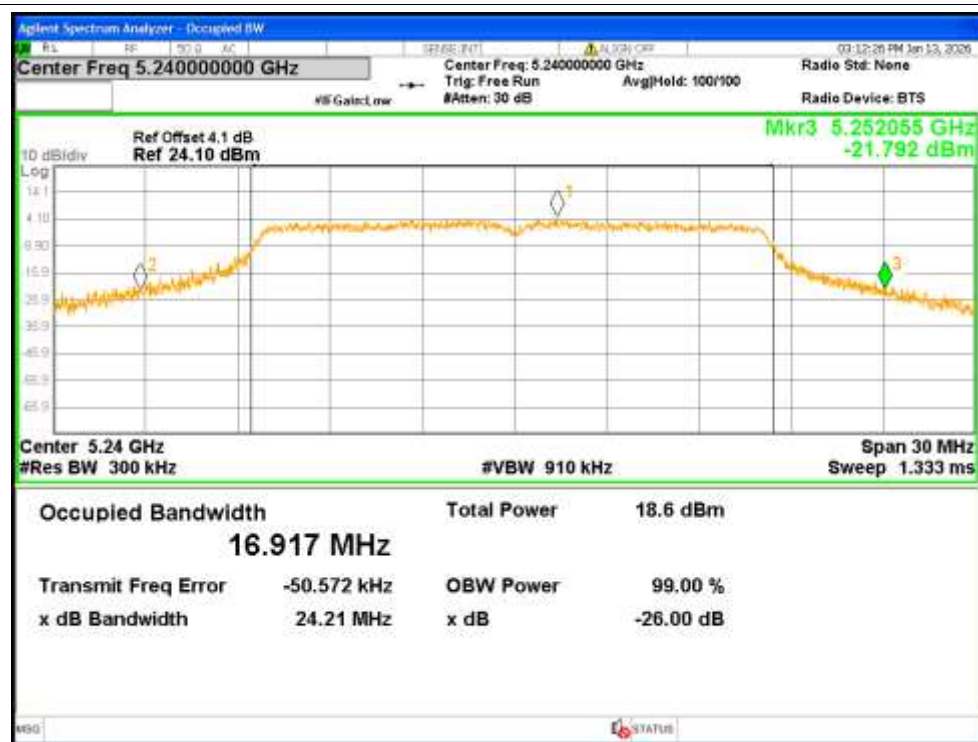
-26dB Bandwidth NVNT a 5180MHz



-26dB Bandwidth NVNT a 5200MHz



-26dB Bandwidth NVNT a 5240MHz



-26dB Bandwidth NVNT n20 5180MHz



-26dB Bandwidth NVNT n20 5200MHz



-26dB Bandwidth NVNT n20 5240MHz



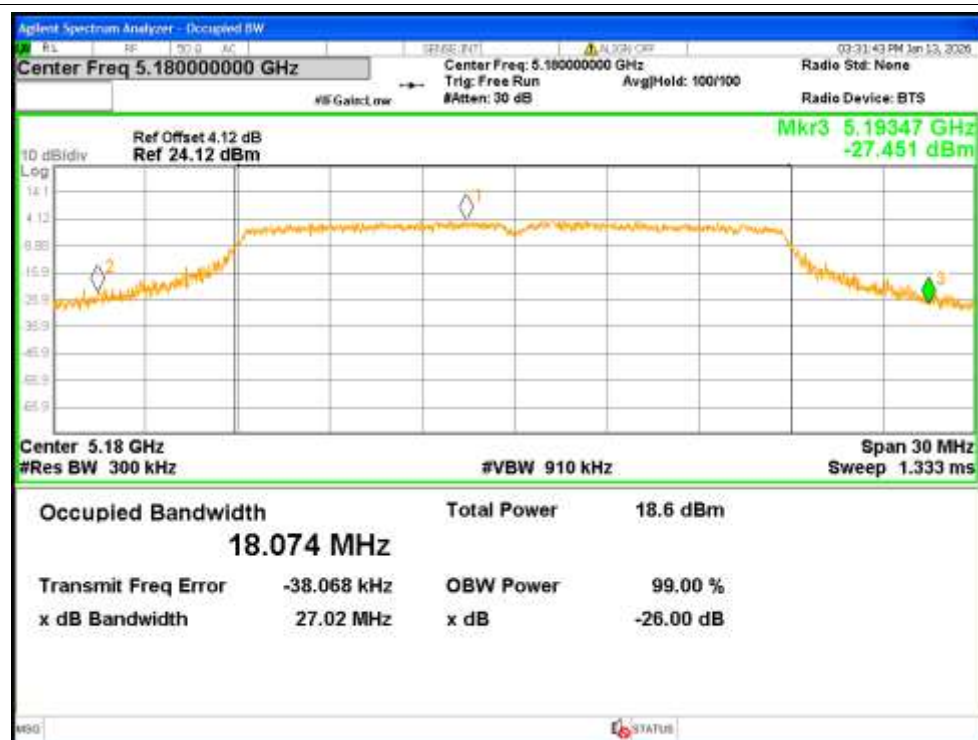
-26dB Bandwidth NVNT n40 5190MHz



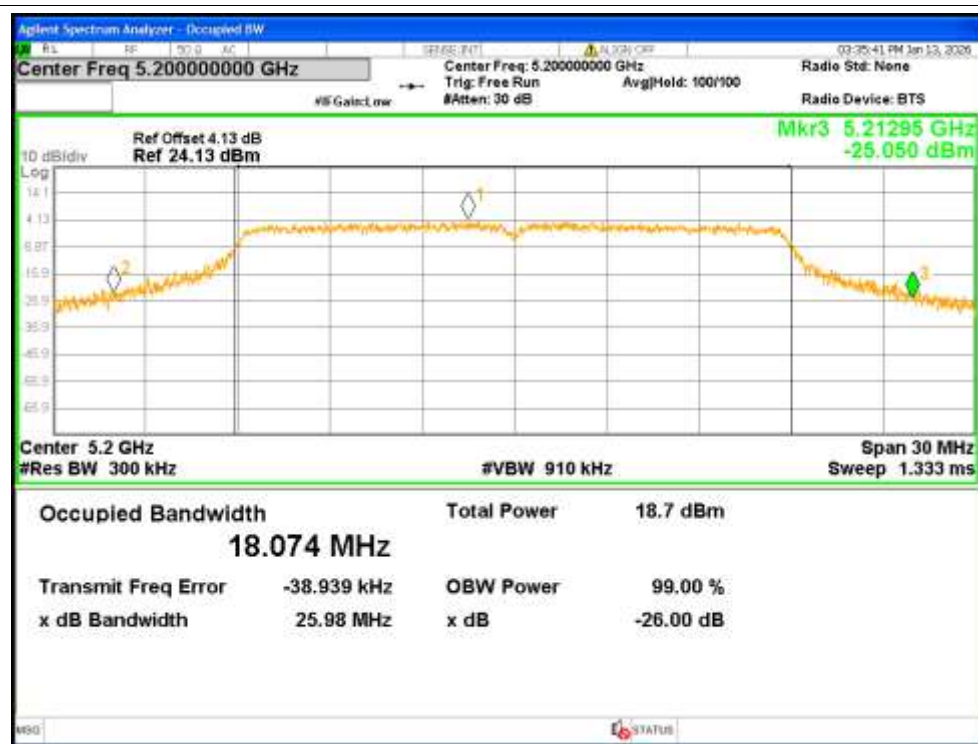
-26dB Bandwidth NVNT n40 5230MHz



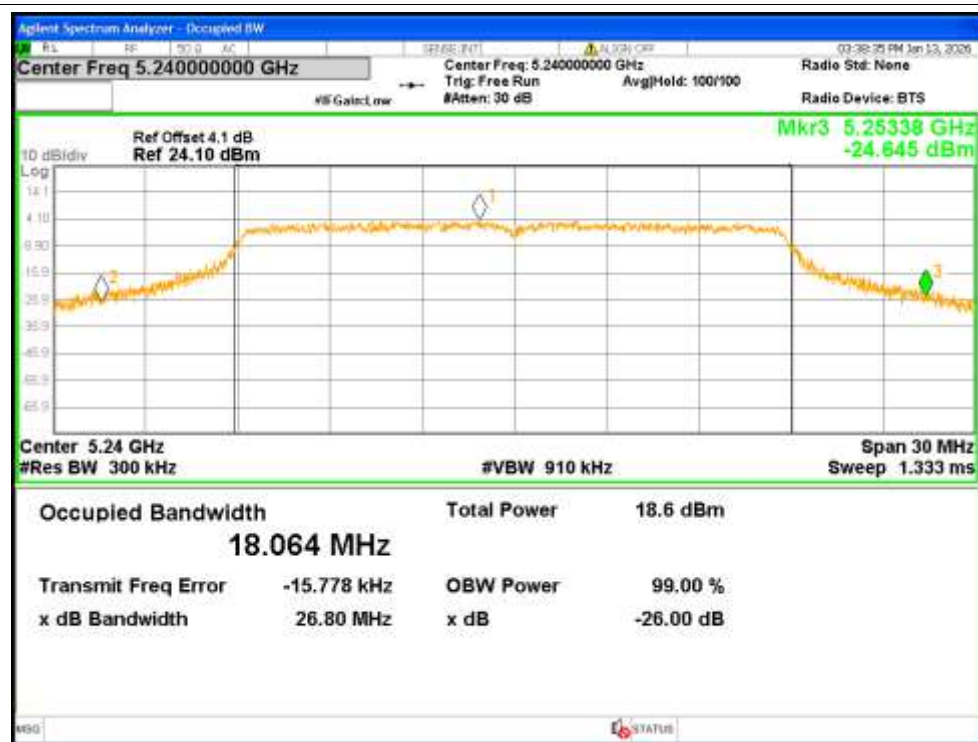
-26dB Bandwidth NVNT ac20 5180MHz



-26dB Bandwidth NVNT ac20 5200MHz



-26dB Bandwidth NVNT ac20 5240MHz



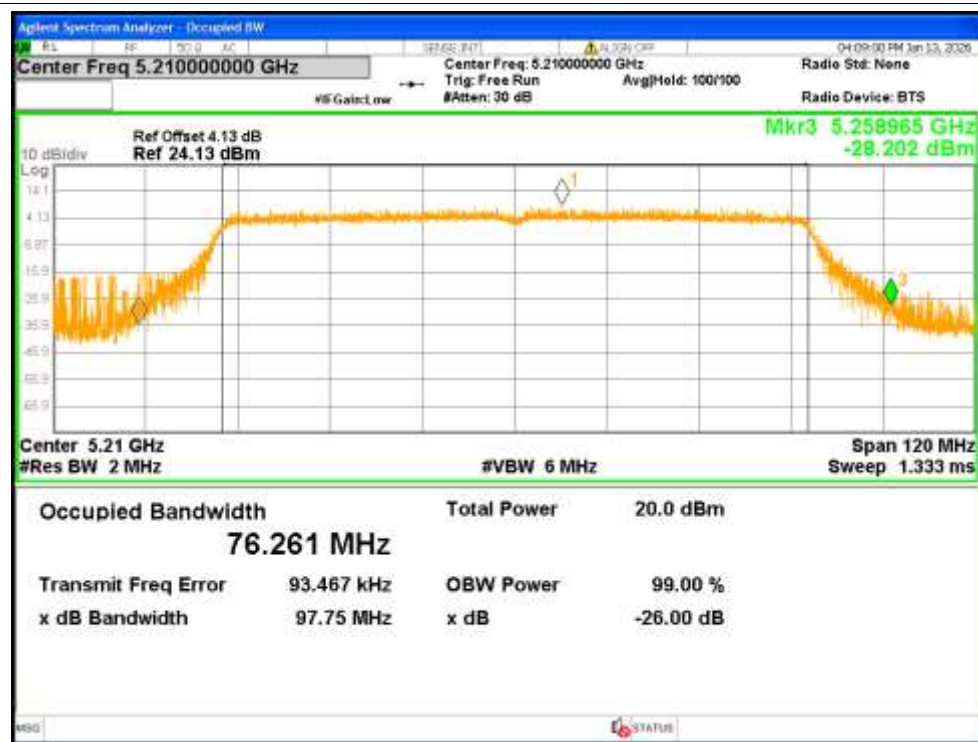
-26dB Bandwidth NVNT ac40 5190MHz



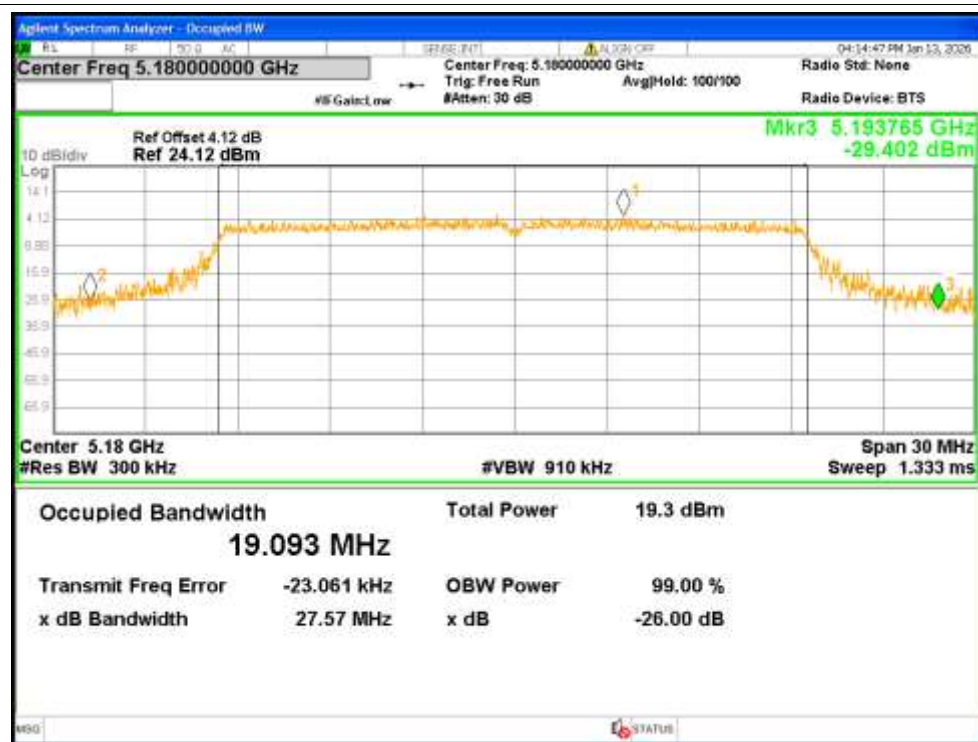
-26dB Bandwidth NVNT ac40 5230MHz



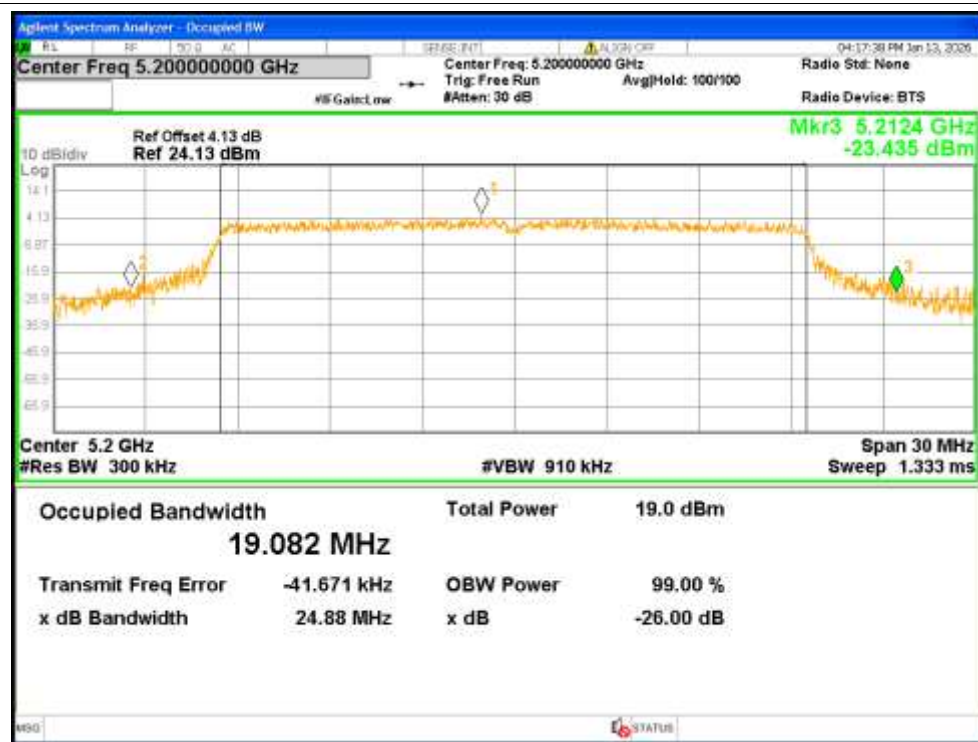
-26dB Bandwidth NVNT ac80 5210MHz



-26dB Bandwidth NVNT ax20 5180MHz



-26dB Bandwidth NVNT ax20 5200MHz



-26dB Bandwidth NVNT ax20 5240MHz



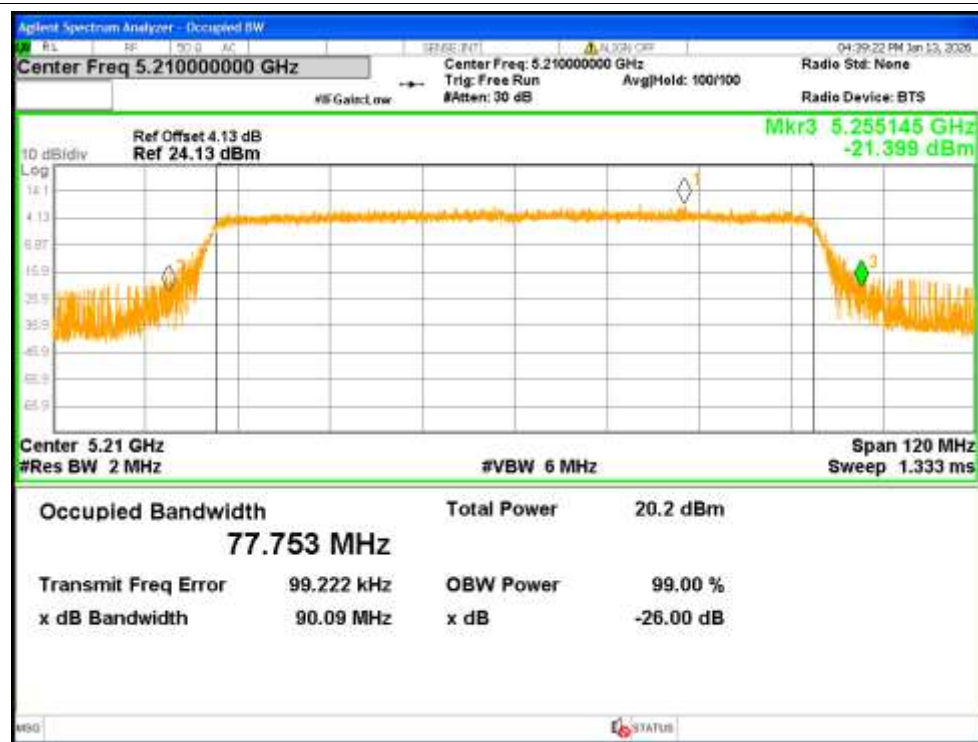
-26dB Bandwidth NVNT ax40 5190MHz



-26dB Bandwidth NVNT ax40 5230MHz



-26dB Bandwidth NVNT ax80 5210MHz



Occupied Channel Bandwidth

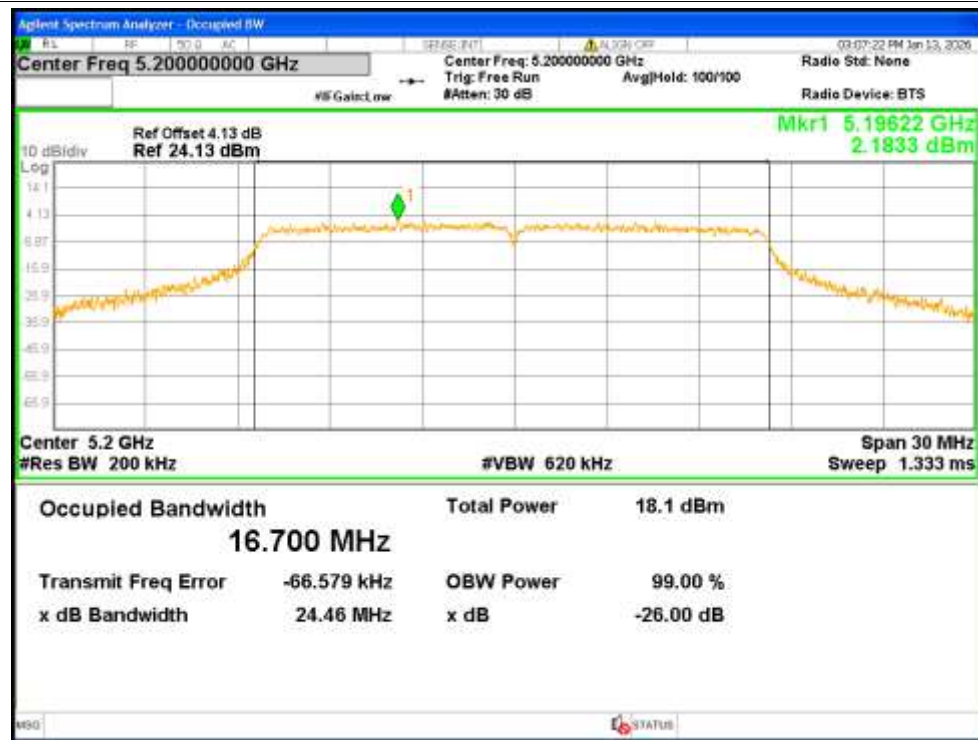
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.642
NVNT	a	5200	16.7
NVNT	a	5240	16.627
NVNT	n20	5180	17.845
NVNT	n20	5200	17.86
NVNT	n20	5240	17.88
NVNT	n40	5190	36.4
NVNT	n40	5230	36.363
NVNT	ac20	5180	17.828
NVNT	ac20	5200	17.825
NVNT	ac20	5240	17.851
NVNT	ac40	5190	36.389
NVNT	ac40	5230	36.321
NVNT	ac80	5210	75.718
NVNT	ax20	5180	19.014
NVNT	ax20	5200	19.005
NVNT	ax20	5240	19.009
NVNT	ax40	5190	37.848
NVNT	ax40	5230	37.834
NVNT	ax80	5210	77.251

Test Graphs

OBW NVNT a 5180MHz



OBW NVNT a 5200MHz



OBW NVNT a 5240MHz



OBW NVNT n20 5180MHz



OBW NVNT n20 5200MHz



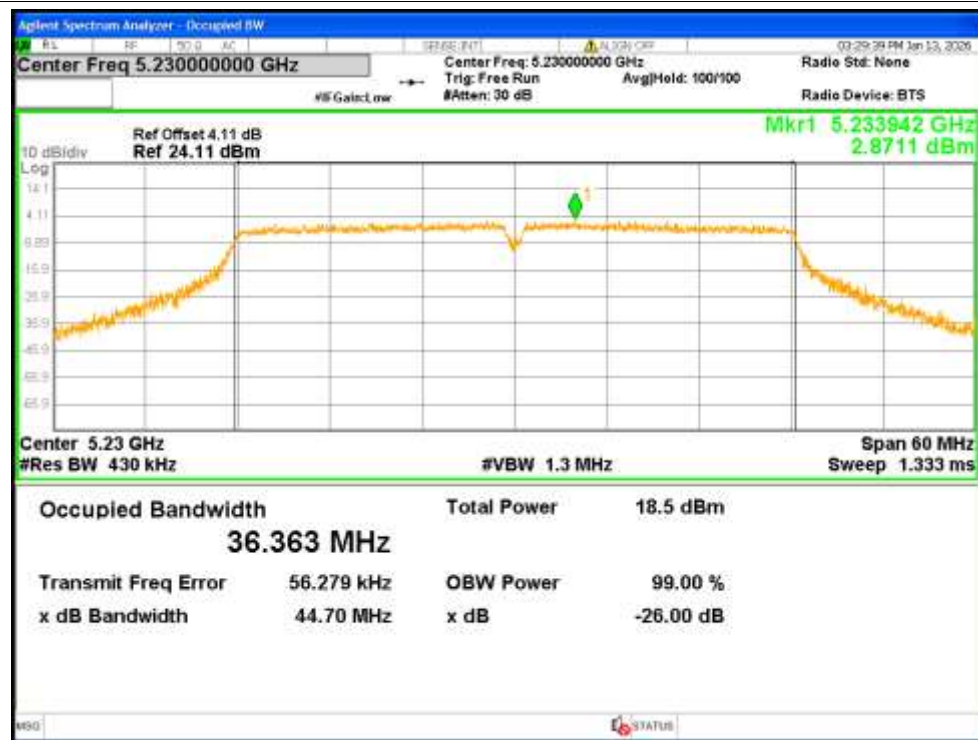
OBW NVNT n20 5240MHz



OBW NVNT n40 5190MHz



OBW NVNT n40 5230MHz



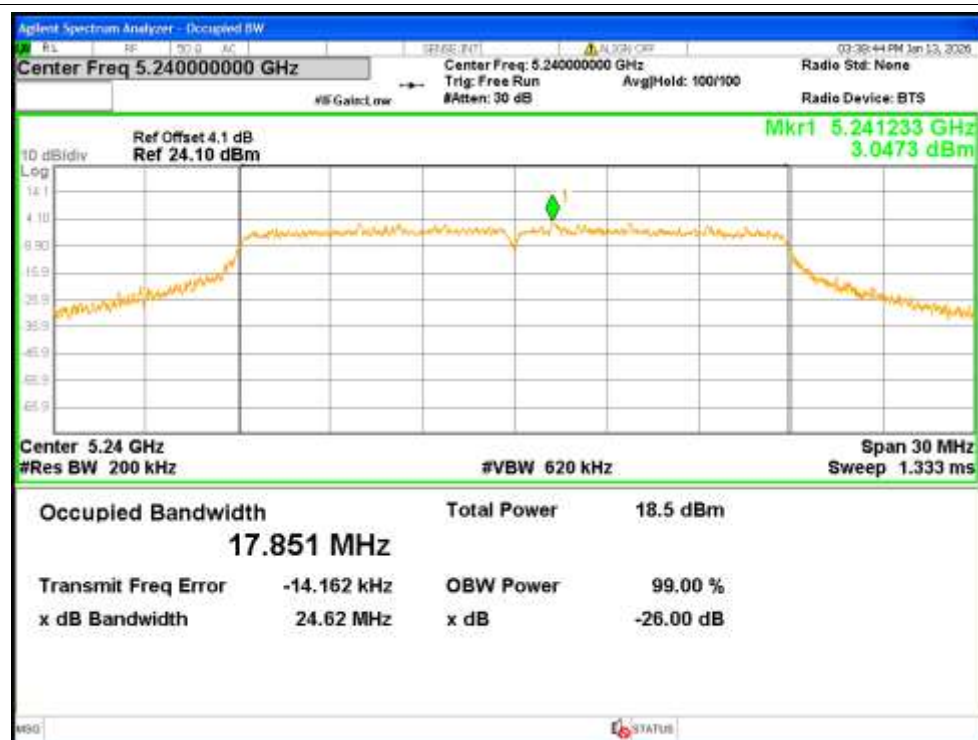
OBW NVNT ac20 5180MHz



OBW NVNT ac20 5200MHz



OBW NVNT ac20 5240MHz



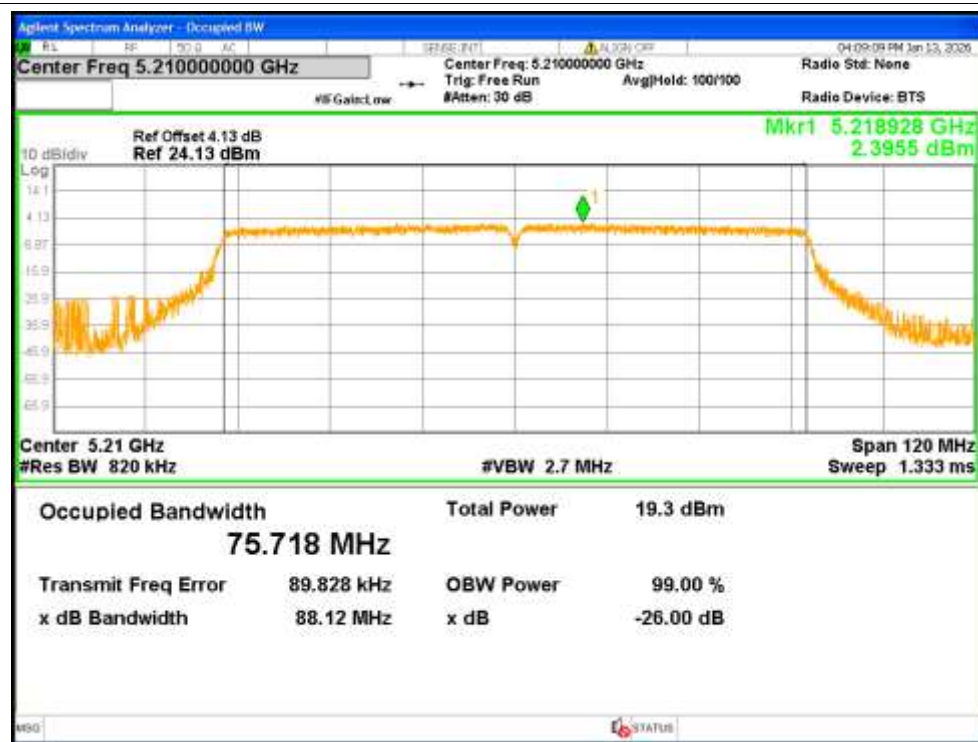
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



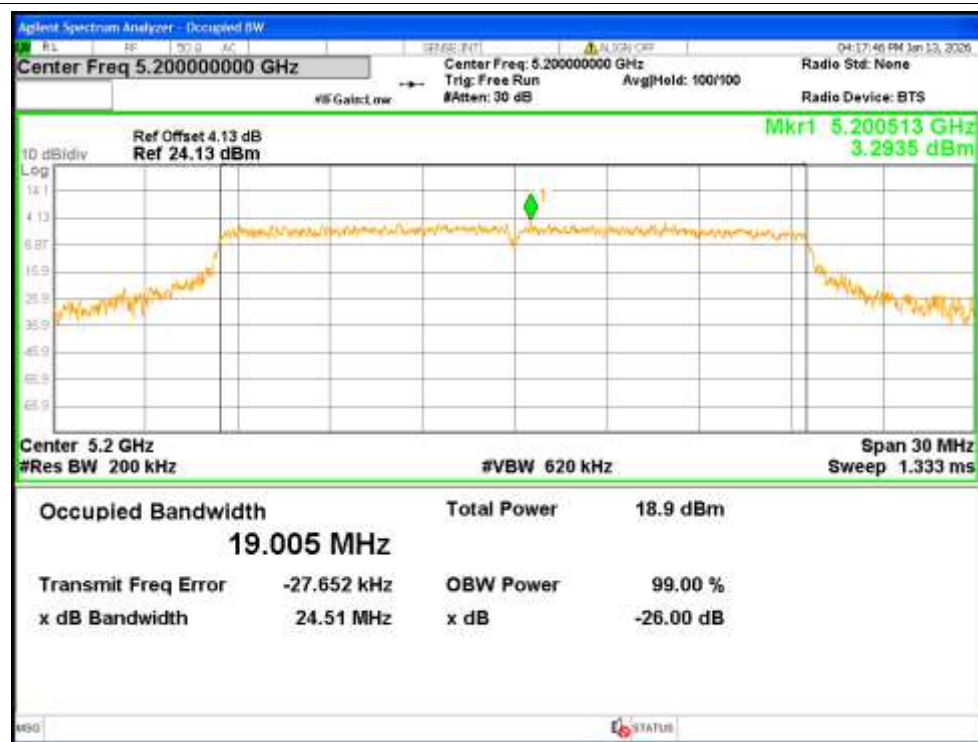
OBW NVNT ac80 5210MHz



OBW NVNT ax20 5180MHz



OBW NVNT ax20 5200MHz



OBW NVNT ax20 5240MHz



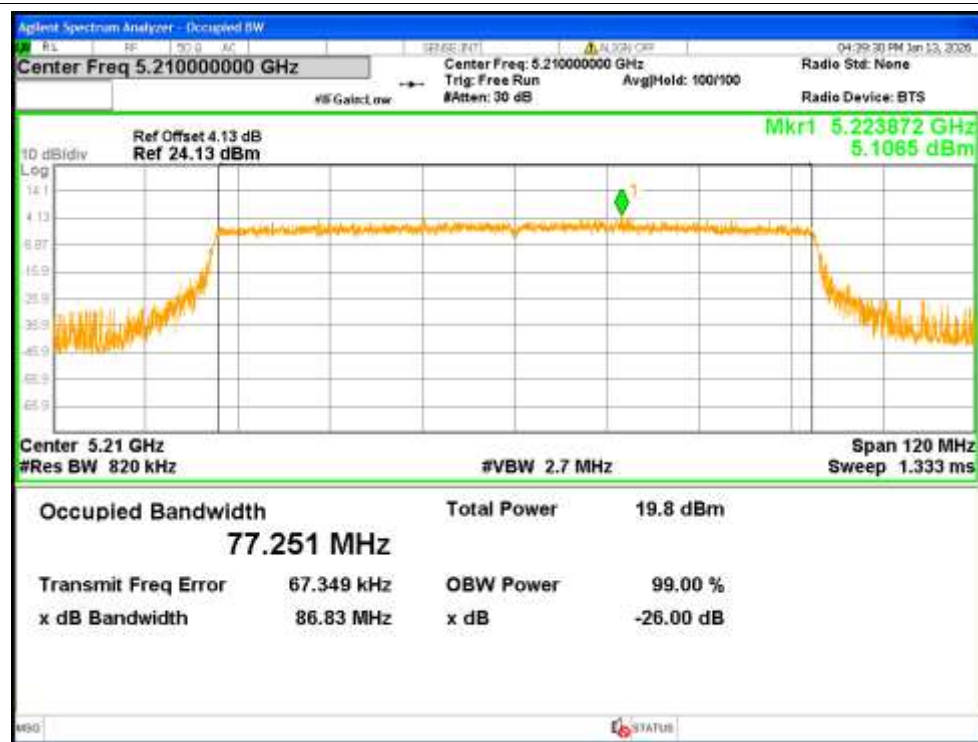
OBW NVNT ax40 5190MHz



OBW NVNT ax40 5230MHz



OBW NVNT ax80 5210MHz

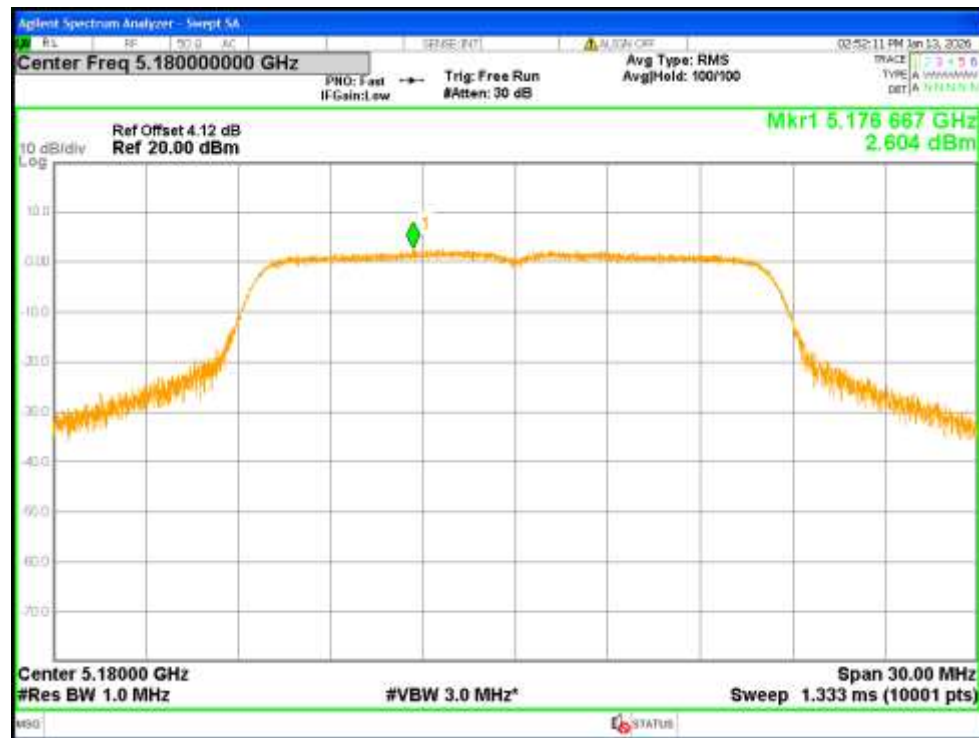


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.604	0.37	2.974	<=11	Pass
NVNT	a	5200	2.367	0.36	2.727	<=11	Pass
NVNT	a	5240	2.816	0.36	3.176	<=11	Pass
NVNT	n20	5180	4.037	0.25	4.287	<=11	Pass
NVNT	n20	5200	3.154	0.25	3.404	<=11	Pass
NVNT	n20	5240	3.525	0.25	3.775	<=11	Pass
NVNT	n40	5190	-1.169	0.58	-0.589	<=11	Pass
NVNT	n40	5230	-1.015	0.56	-0.455	<=11	Pass
NVNT	ac20	5180	2.198	0.32	2.518	<=11	Pass
NVNT	ac20	5200	2.19	0.36	2.55	<=11	Pass
NVNT	ac20	5240	2.211	0.36	2.571	<=11	Pass
NVNT	ac40	5190	-1.703	0.69	-1.013	<=11	Pass
NVNT	ac40	5230	-0.811	0.67	-0.141	<=11	Pass
NVNT	ac80	5210	-4.76	1.28	-3.48	<=11	Pass
NVNT	ax20	5180	1.73	0.36	2.09	<=11	Pass
NVNT	ax20	5200	1.521	0.35	1.871	<=11	Pass
NVNT	ax20	5240	1.949	0.33	2.279	<=11	Pass
NVNT	ax40	5190	-1.165	0.53	-0.635	<=11	Pass
NVNT	ax40	5230	-0.97	0.56	-0.41	<=11	Pass
NVNT	ax80	5210	-4.918	1.36	-3.558	<=11	Pass

Test Graphs

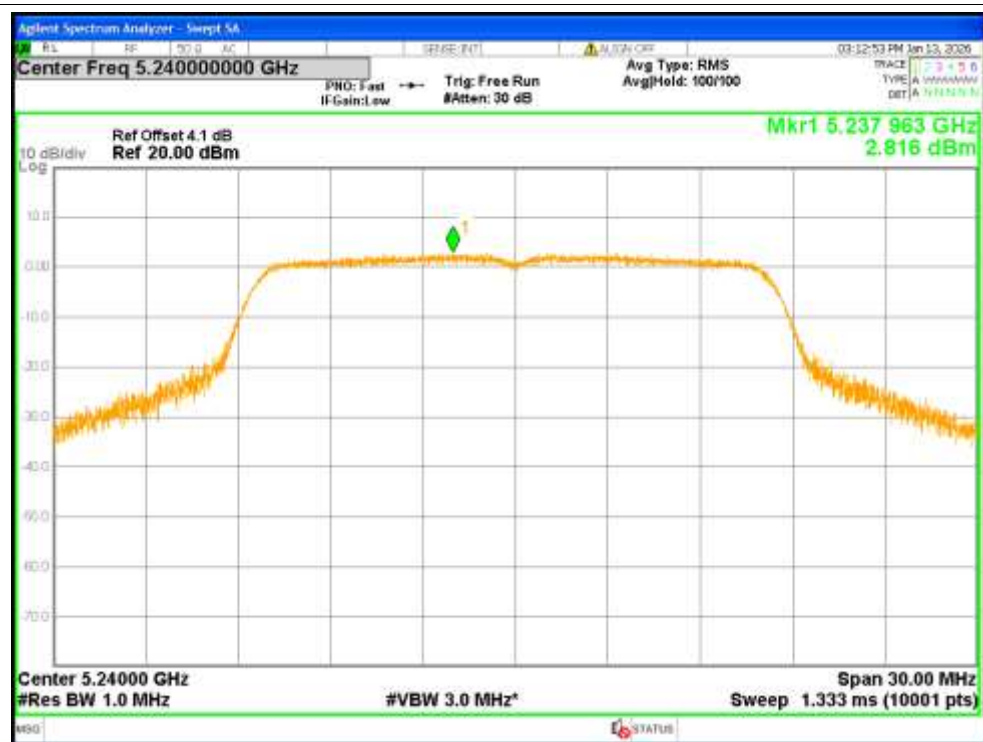
PSD NVNT a 5180MHz



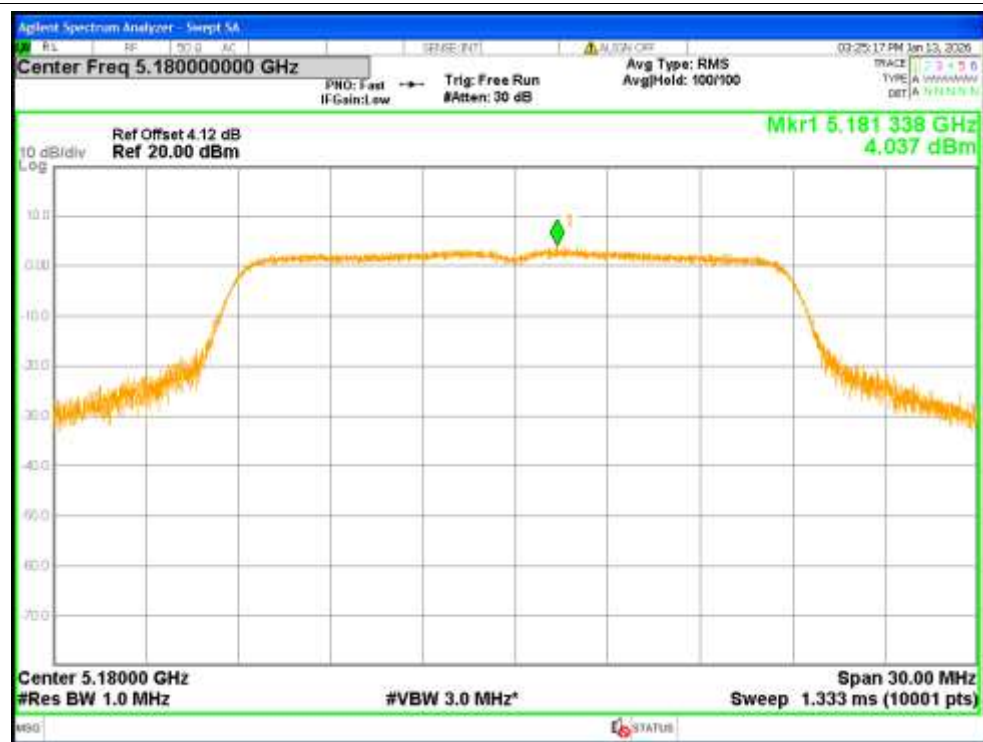
PSD NVNT a 5200MHz



PSD NVNT a 5240MHz



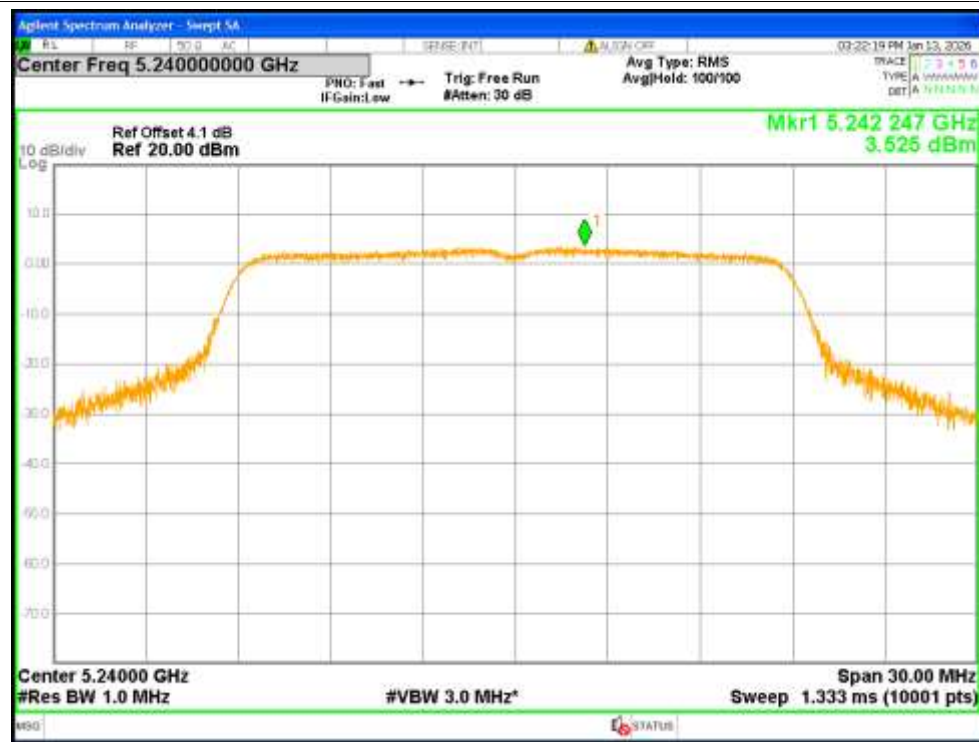
PSD NVNT n20 5180MHz



PSD NVNT n20 5200MHz



PSD NVNT n20 5240MHz



PSD NVNT n40 5190MHz



PSD NVNT n40 5230MHz



PSD NVNT ac20 5180MHz



PSD NVNT ac20 5200MHz



PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



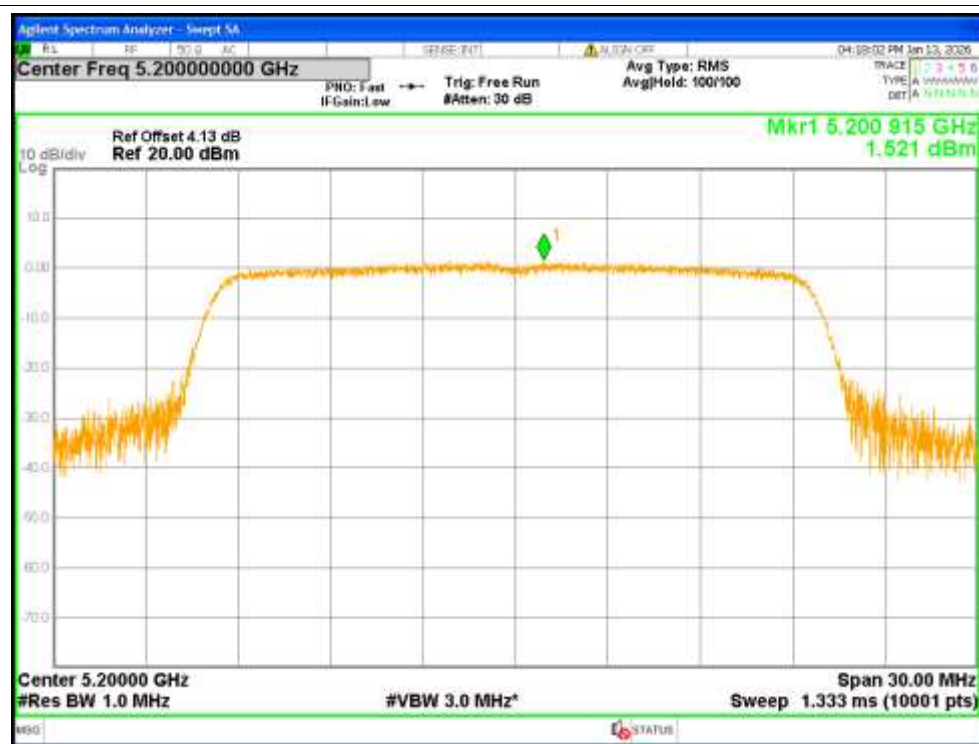
PSD NVNT ac80 5210MHz



PSD NVNT ax20 5180MHz



PSD NVNT ax20 5200MHz



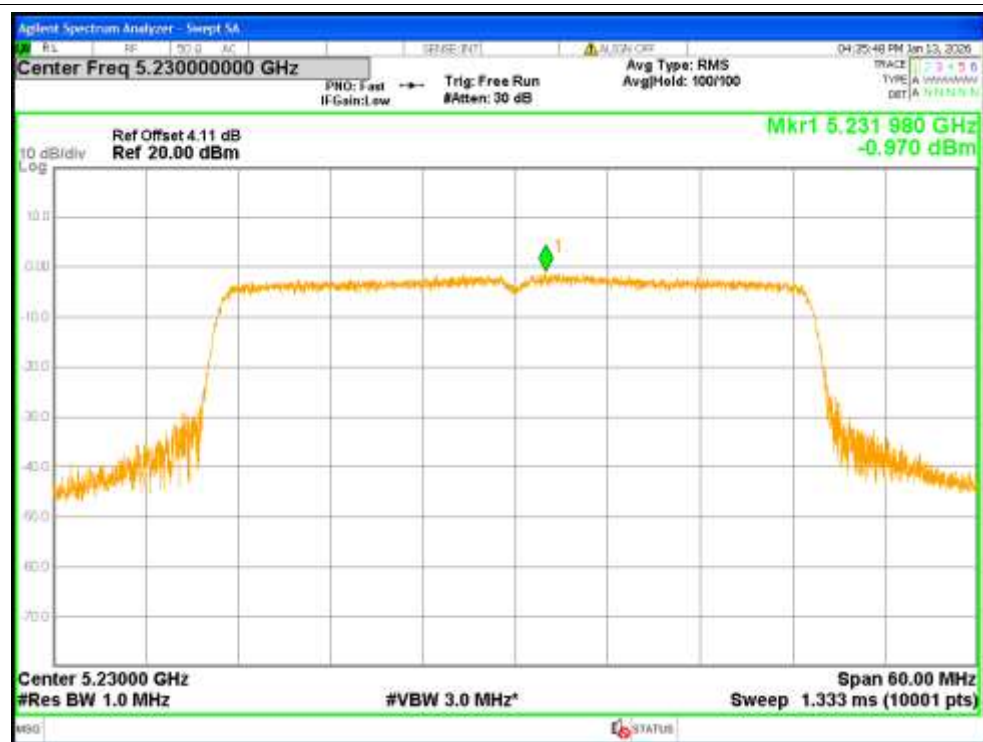
PSD NVNT ax20 5240MHz



PSD NVNT ax40 5190MHz



PSD NVNT ax40 5230MHz



PSD NVNT ax80 5210MHz

