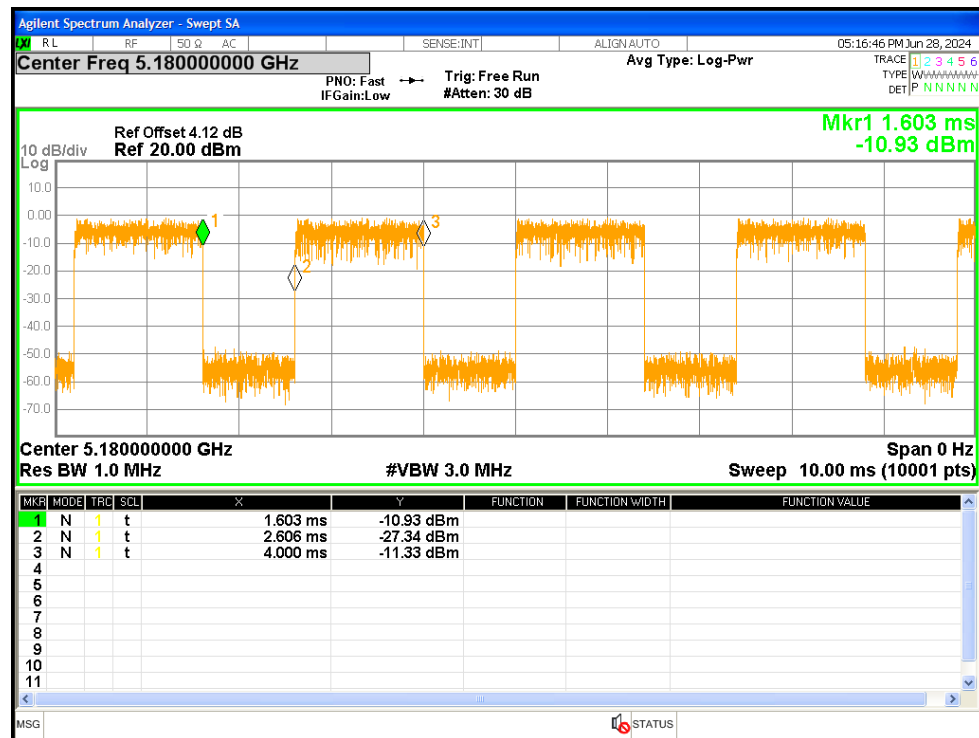


1. Duty Cycle

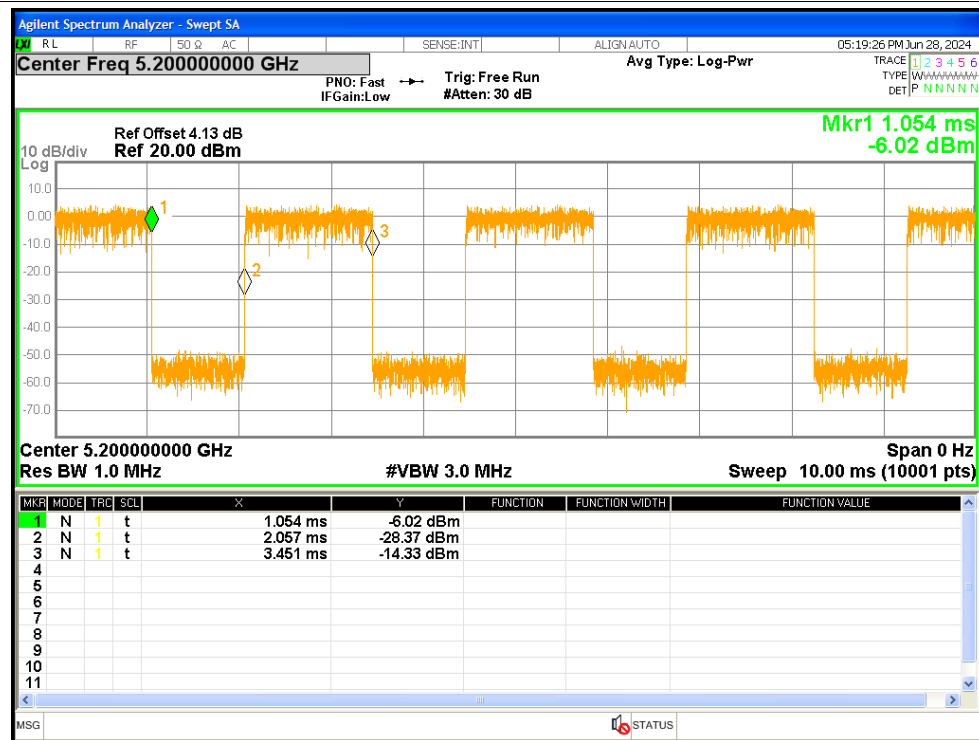
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	58.16	2.35	0.72
NVNT	a	5200	58.16	2.35	0.72
NVNT	a	5240	58.16	2.35	0.72
NVNT	n20	5180	56.49	2.48	0.77
NVNT	n20	5200	56.49	2.48	0.77
NVNT	n20	5240	56.51	2.48	0.77
NVNT	n40	5190	39.32	4.05	1.54
NVNT	n40	5230	39.35	4.05	1.54
NVNT	ac20	5180	56.59	2.47	0.77
NVNT	ac20	5200	56.56	2.47	0.77
NVNT	ac20	5240	56.56	2.47	0.77
NVNT	ac40	5190	39.47	4.04	1.53
NVNT	ac40	5230	39.49	4.04	1.53
NVNT	ac80	5210	24.53	6.1	3.07

Test Graphs

Duty Cycle NVNT a 5180MHz



Duty Cycle NVNT a 5200MHz



Duty Cycle NVNT a 5240MHz

Duty Cycle NVNT n20 5200MHz

Duty Cycle NVNT n40 5190MHz

Duty Cycle NVNT ac20 5180MHz

Duty Cycle NVNT ac20 5240MHz

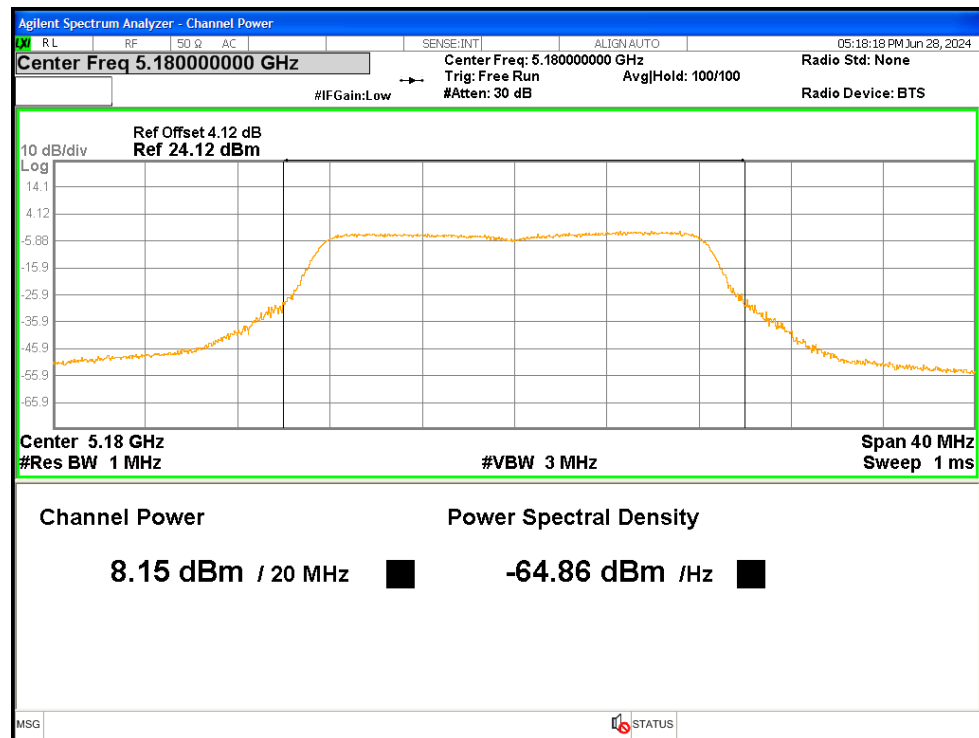
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

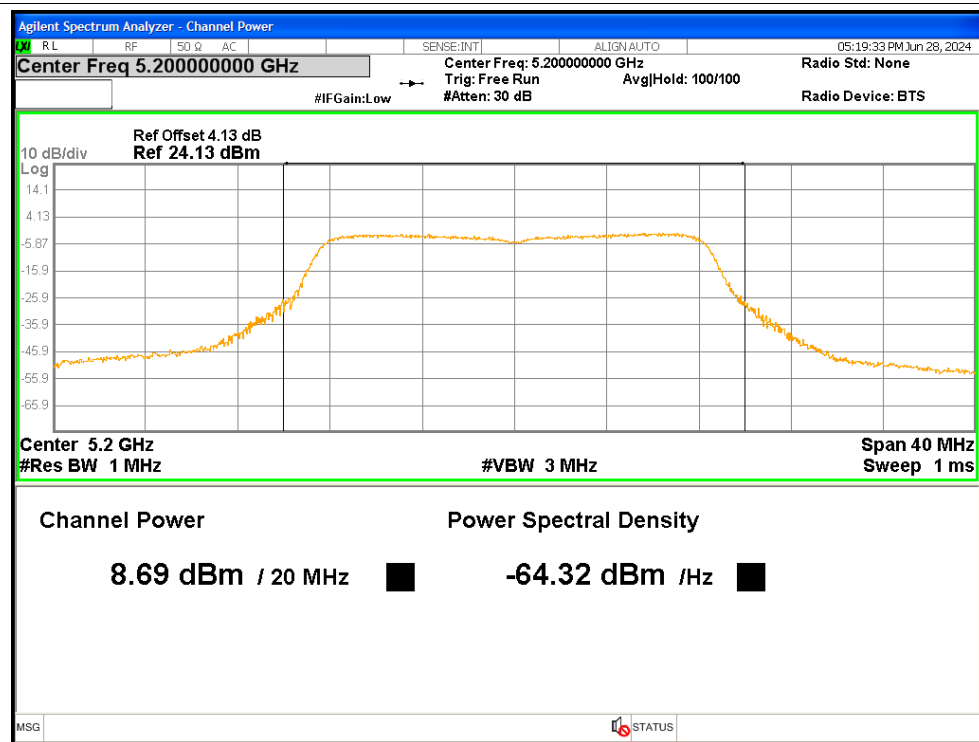
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	8.15	2.35	10.5	<=24	Pass
NVNT	a	5200	8.69	2.35	11.04	<=24	Pass
NVNT	a	5240	8.5	2.35	10.85	<=24	Pass
NVNT	n20	5180	7.31	2.48	9.79	<=24	Pass
NVNT	n20	5200	7.6	2.48	10.08	<=24	Pass
NVNT	n20	5240	8.3	2.48	10.78	<=24	Pass
NVNT	n40	5190	4.43	4.05	8.48	<=24	Pass
NVNT	n40	5230	5.05	4.05	9.1	<=24	Pass
NVNT	ac20	5180	7.52	2.47	9.99	<=24	Pass
NVNT	ac20	5200	8.18	2.47	10.65	<=24	Pass
NVNT	ac20	5240	8.15	2.47	10.62	<=24	Pass
NVNT	ac40	5190	4.37	4.04	8.41	<=24	Pass
NVNT	ac40	5230	4.96	4.04	9	<=24	Pass
NVNT	ac80	5210	2.95	6.1	9.05	<=24	Pass

Test Graphs

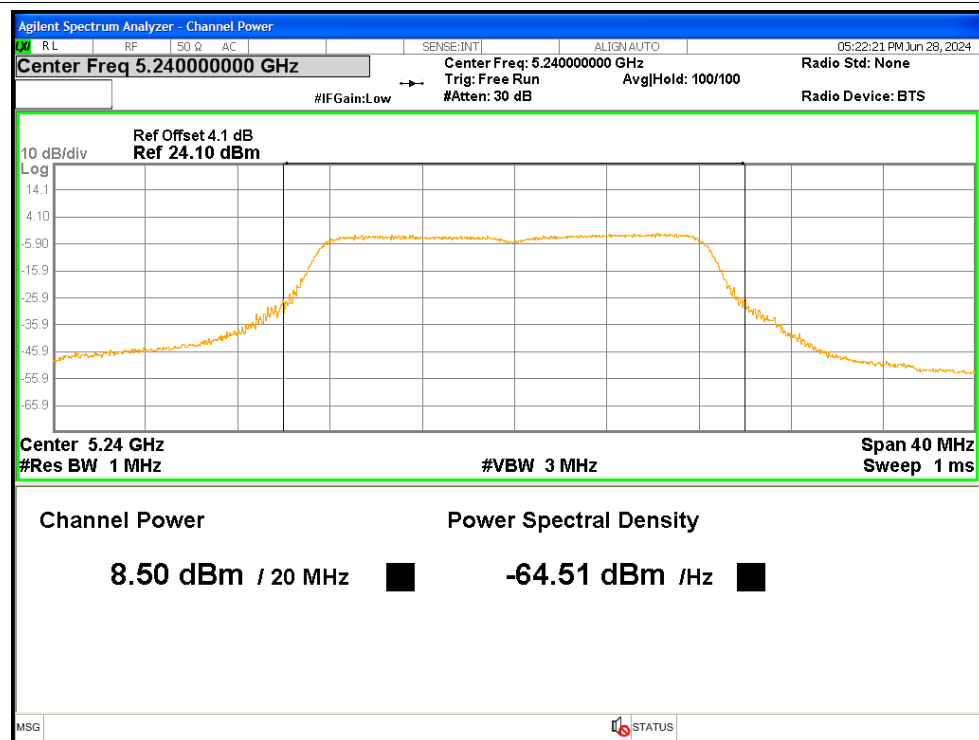
Power NVNT a 5180MHz



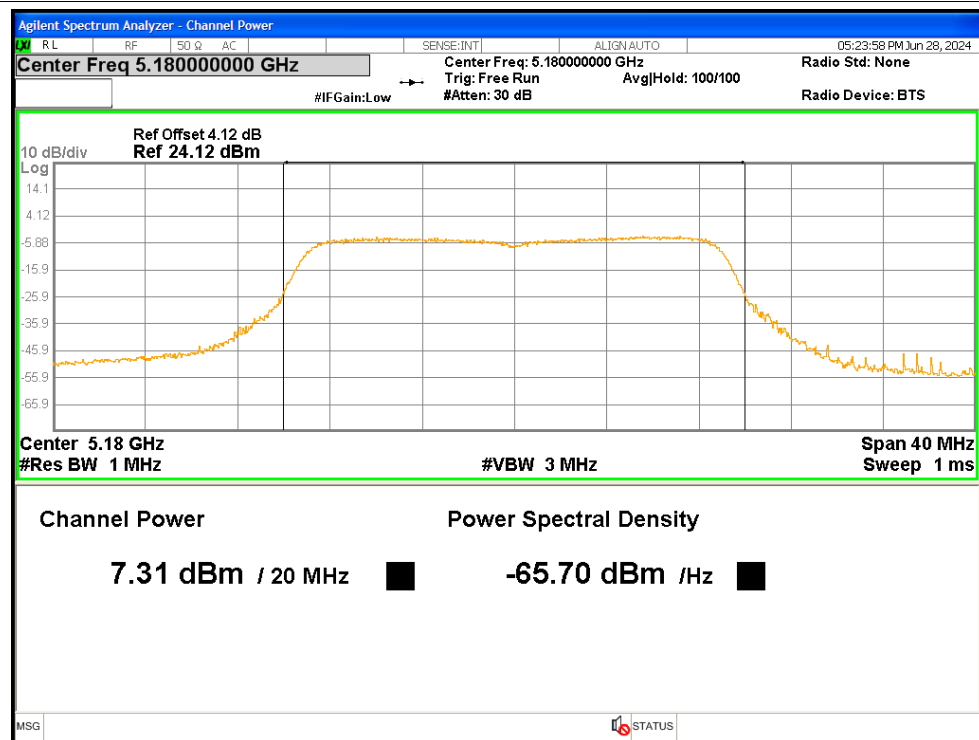
Power NVNT a 5200MHz



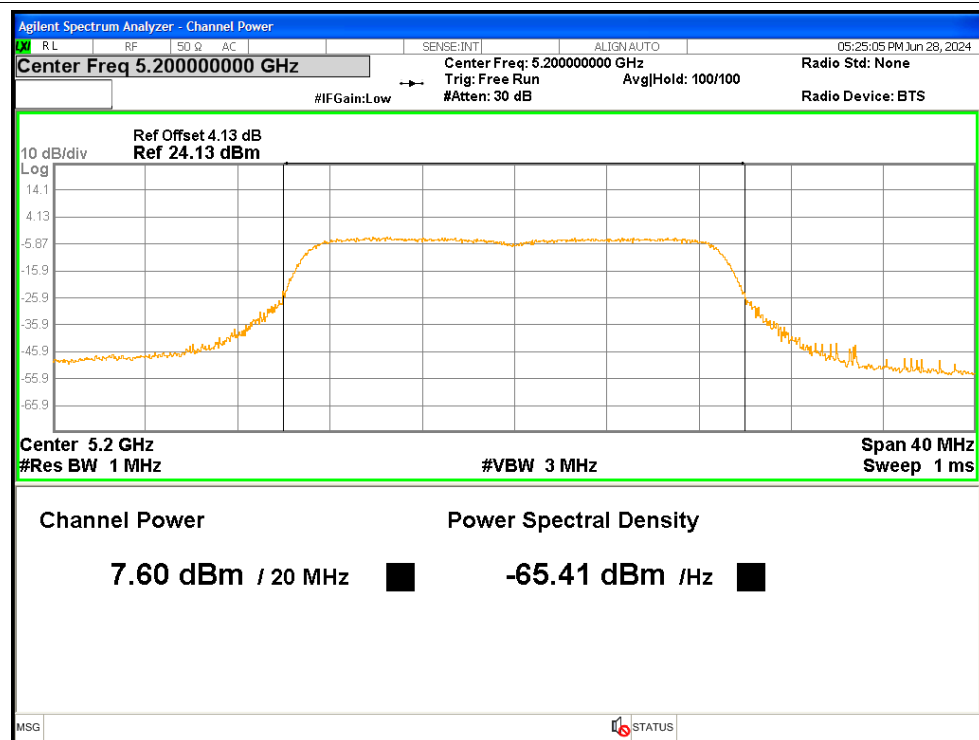
Power NVNT a 5240MHz



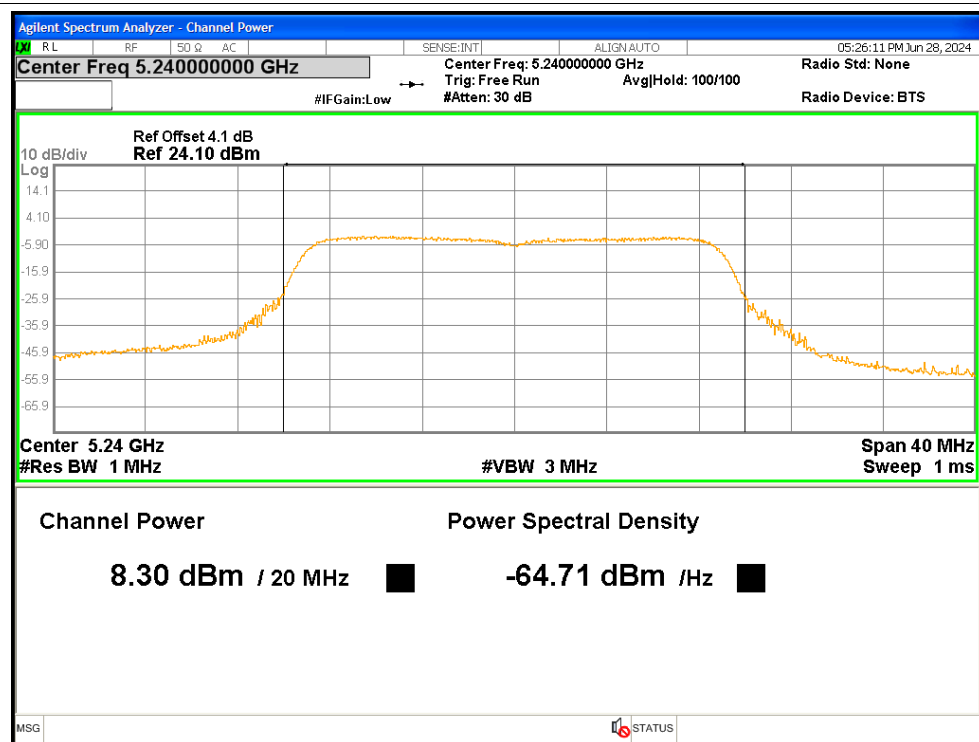
Power NVNT n20 5180MHz



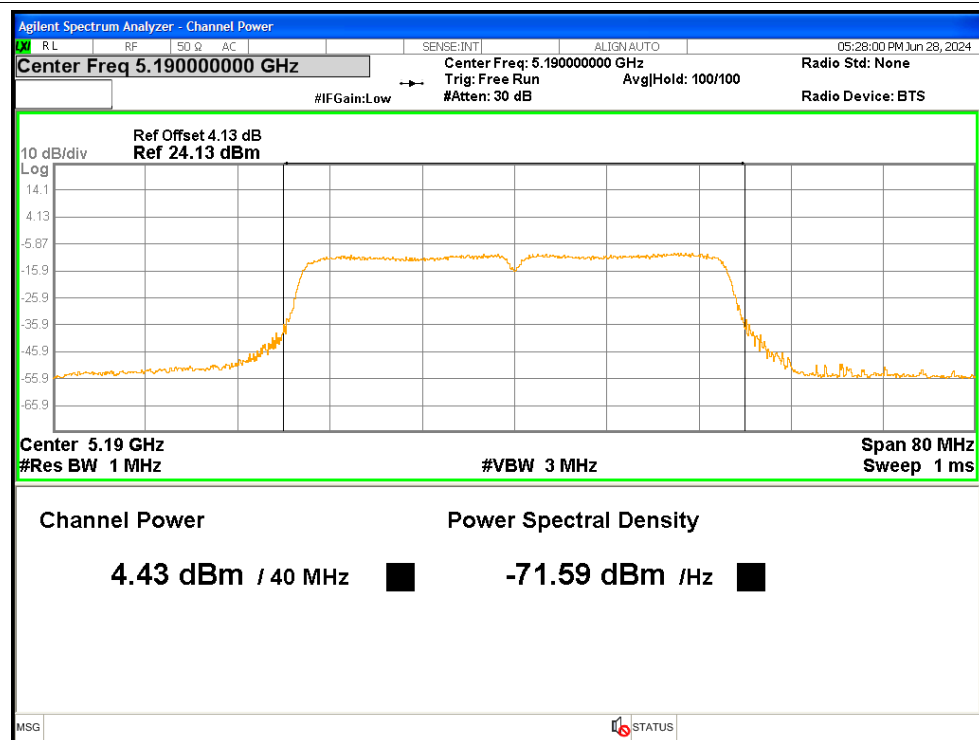
Power NVNT n20 5200MHz



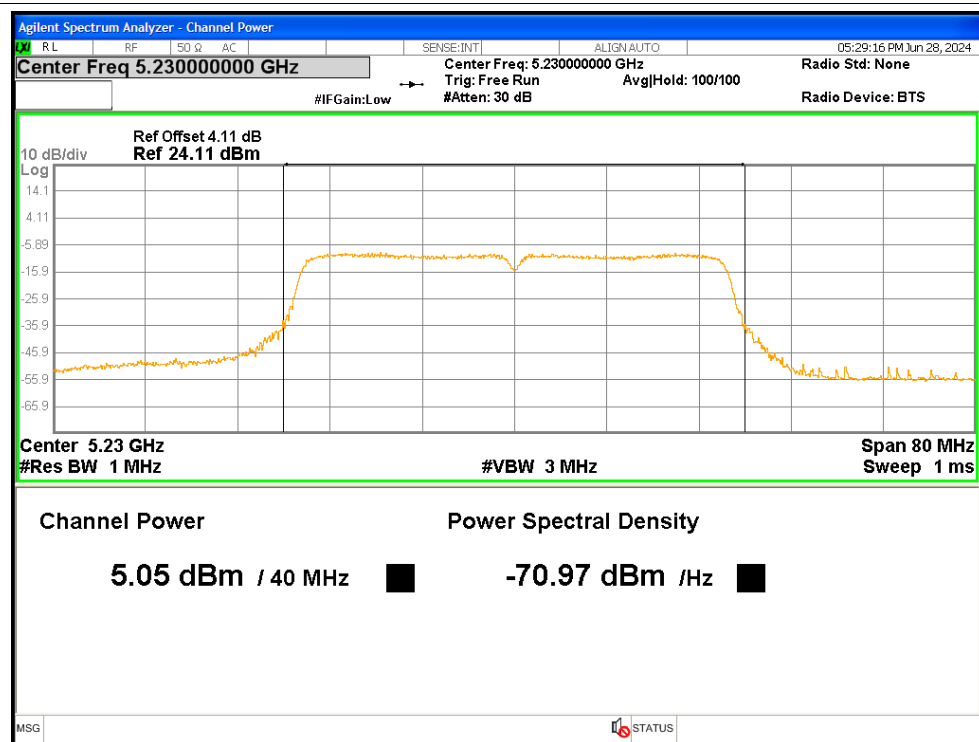
Power NVNT n20 5240MHz



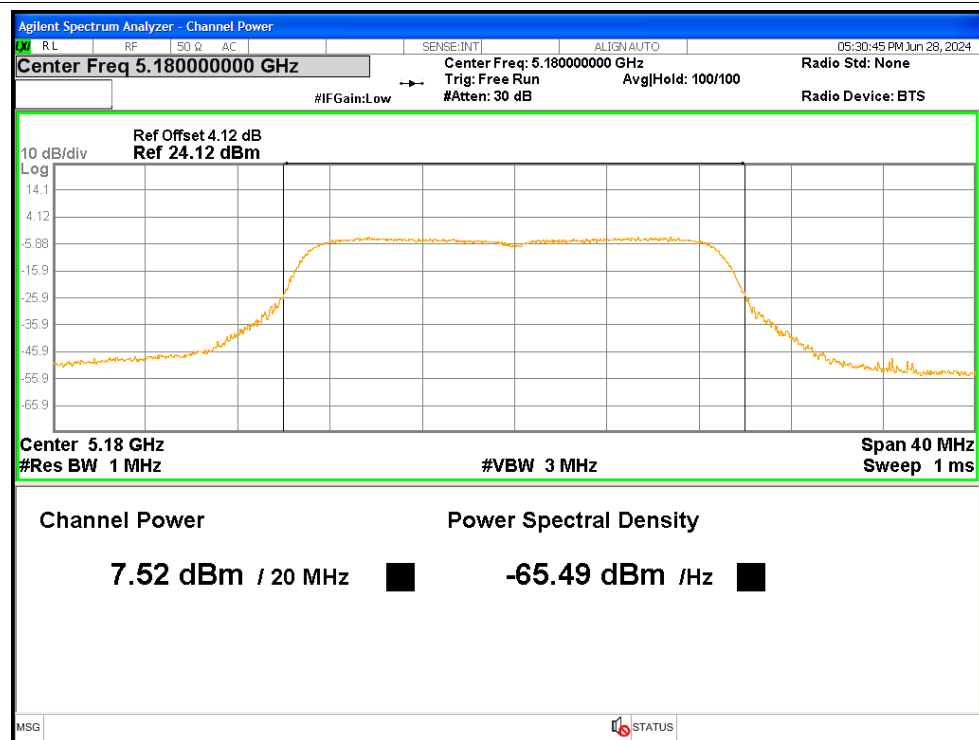
Power NVNT n40 5190MHz



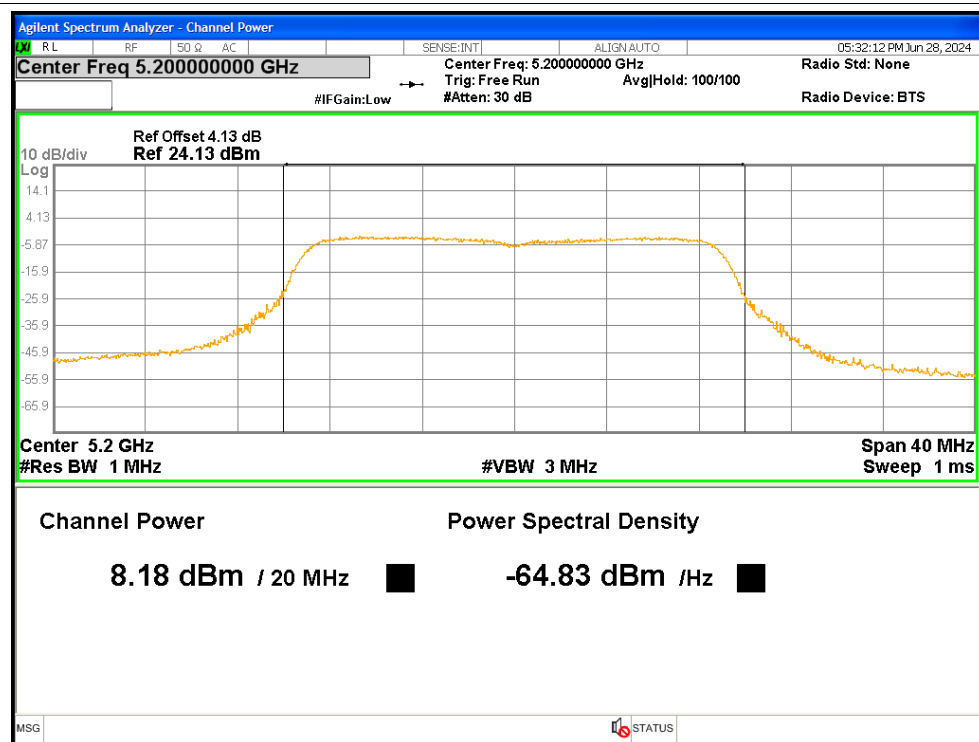
Power NVNT n40 5230MHz



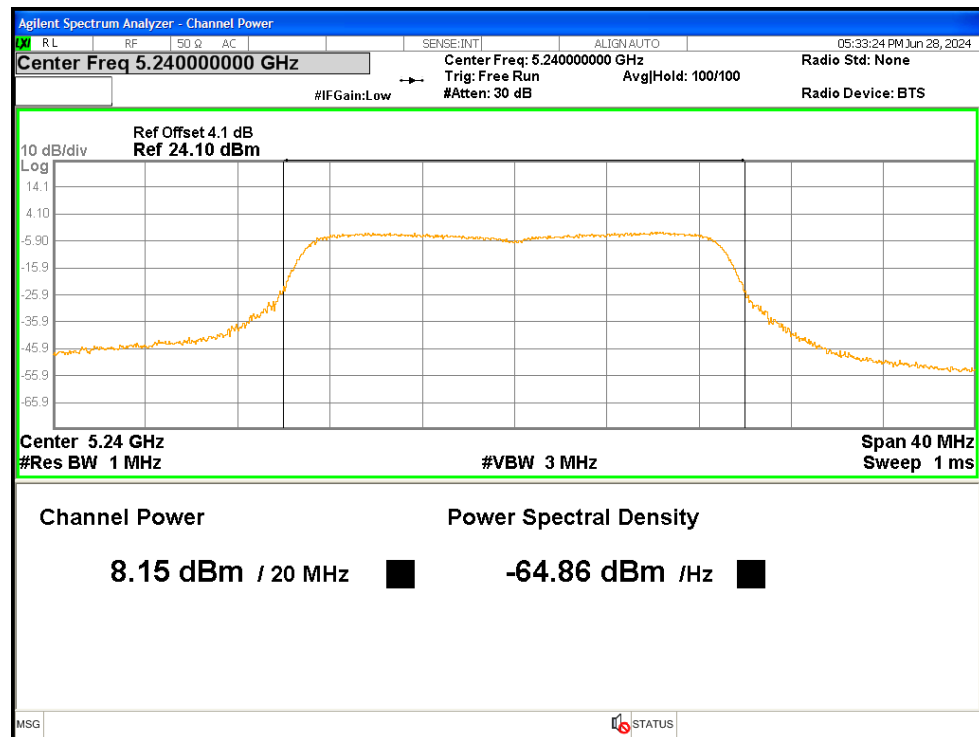
Power NVNT ac20 5180MHz



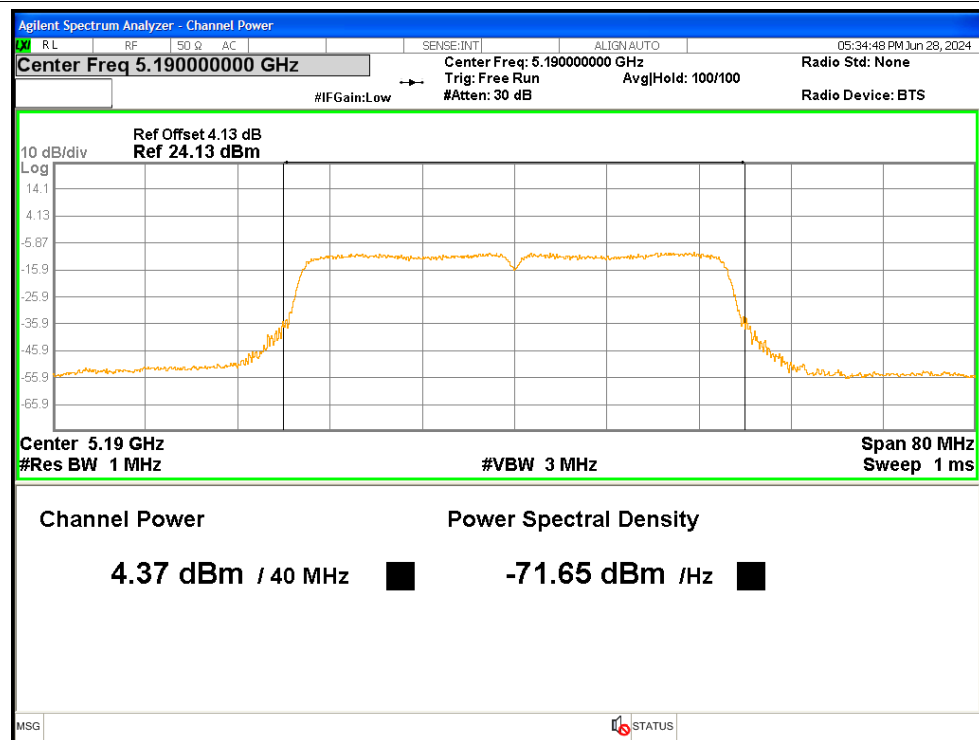
Power NVNT ac20 5200MHz



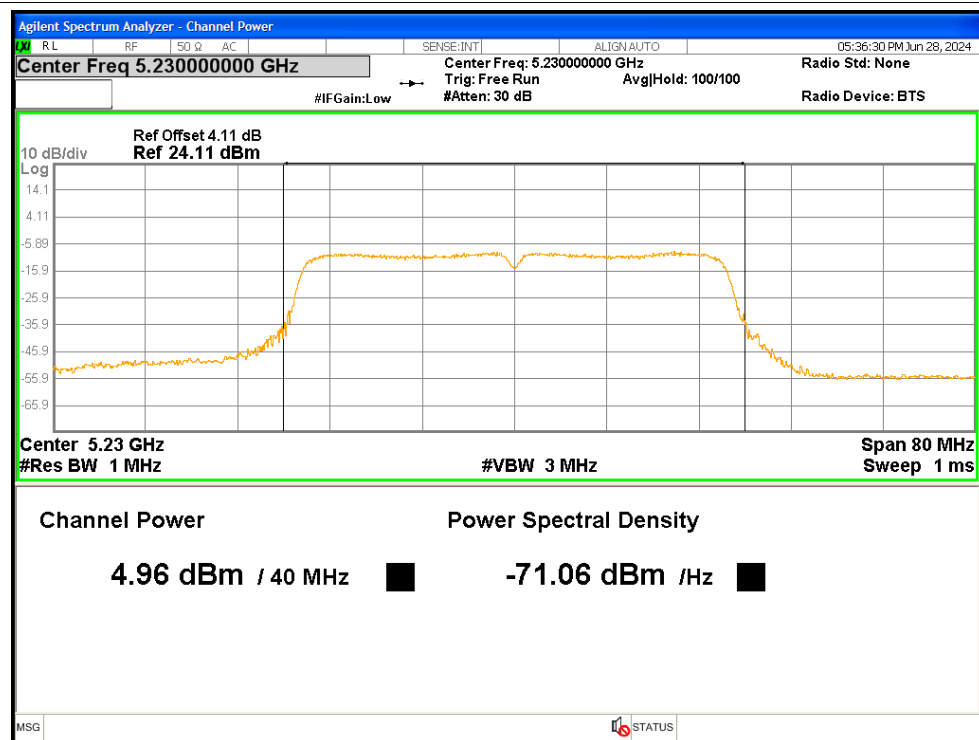
Power NVNT ac20 5240MHz



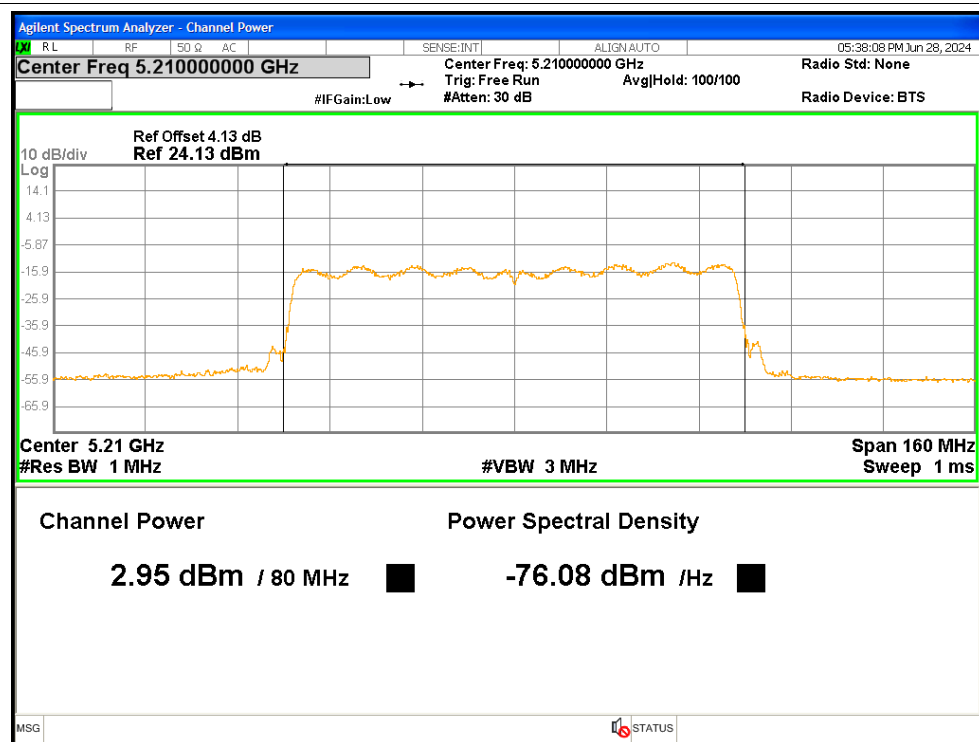
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

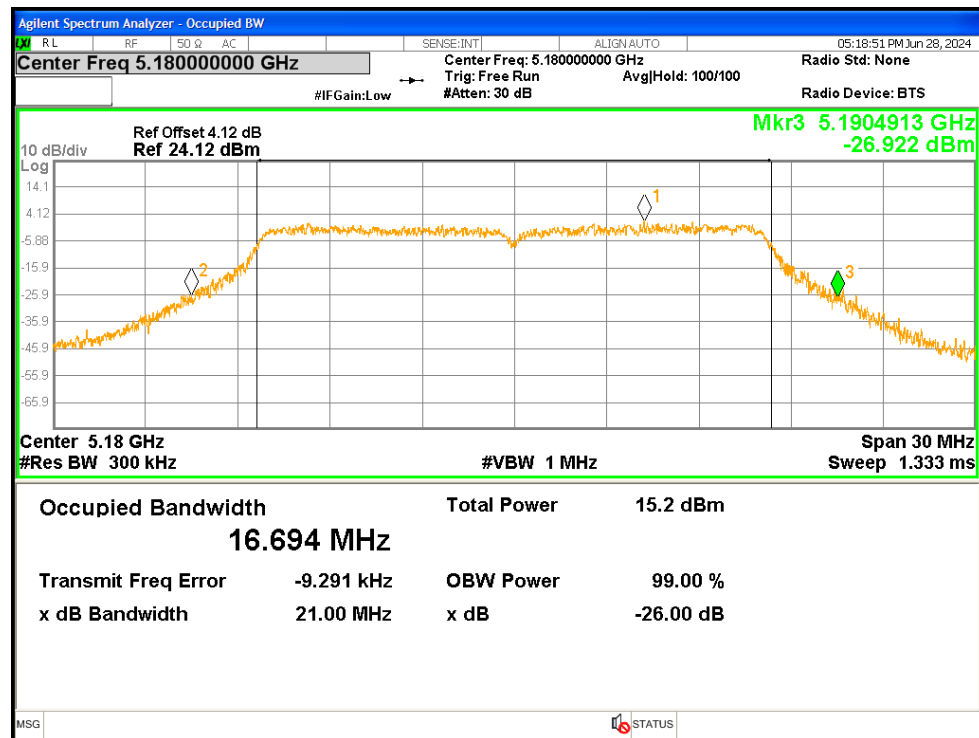


3. -26dB Bandwidth

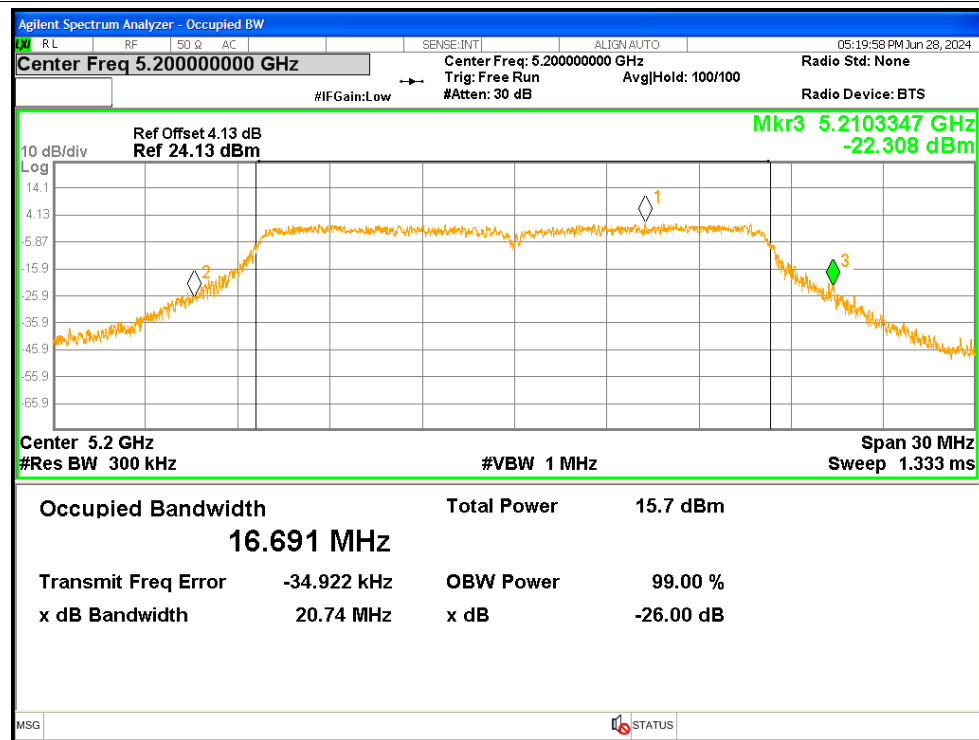
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	21.0012	Pass
NVNT	a	5200	20.7392	Pass
NVNT	a	5240	20.9656	Pass
NVNT	n20	5180	21.6411	Pass
NVNT	n20	5200	21.536	Pass
NVNT	n20	5240	21.2709	Pass
NVNT	n40	5190	41.4596	Pass
NVNT	n40	5230	41.6818	Pass
NVNT	ac20	5180	21.3726	Pass
NVNT	ac20	5200	21.2597	Pass
NVNT	ac20	5240	21.4393	Pass
NVNT	ac40	5190	40.7721	Pass
NVNT	ac40	5230	41.1209	Pass
NVNT	ac80	5210	79.5804	Pass

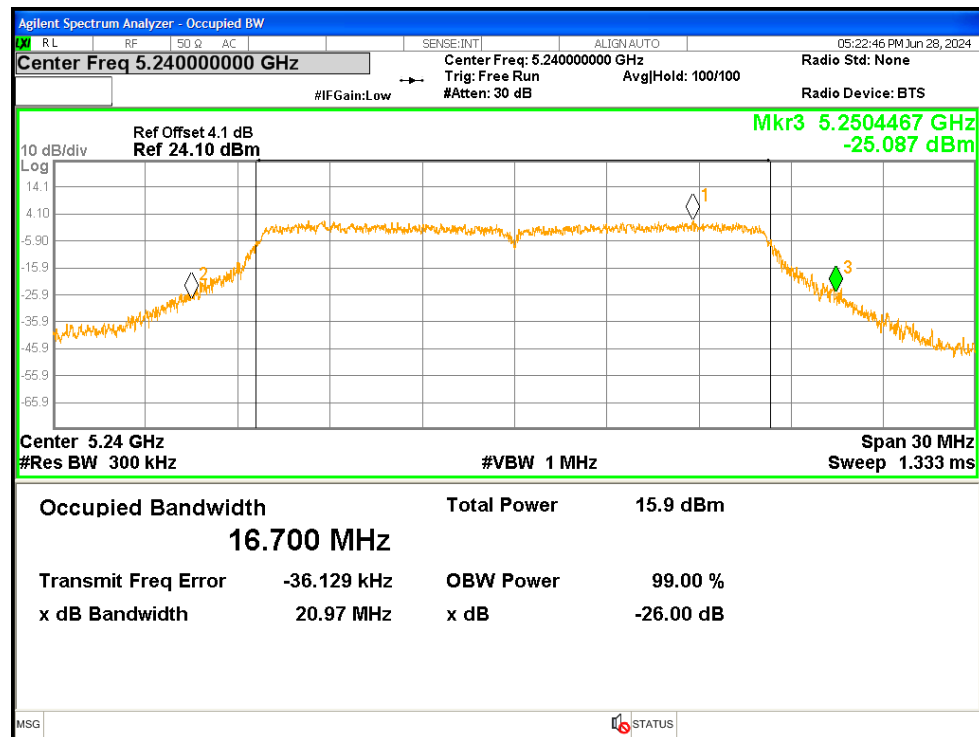
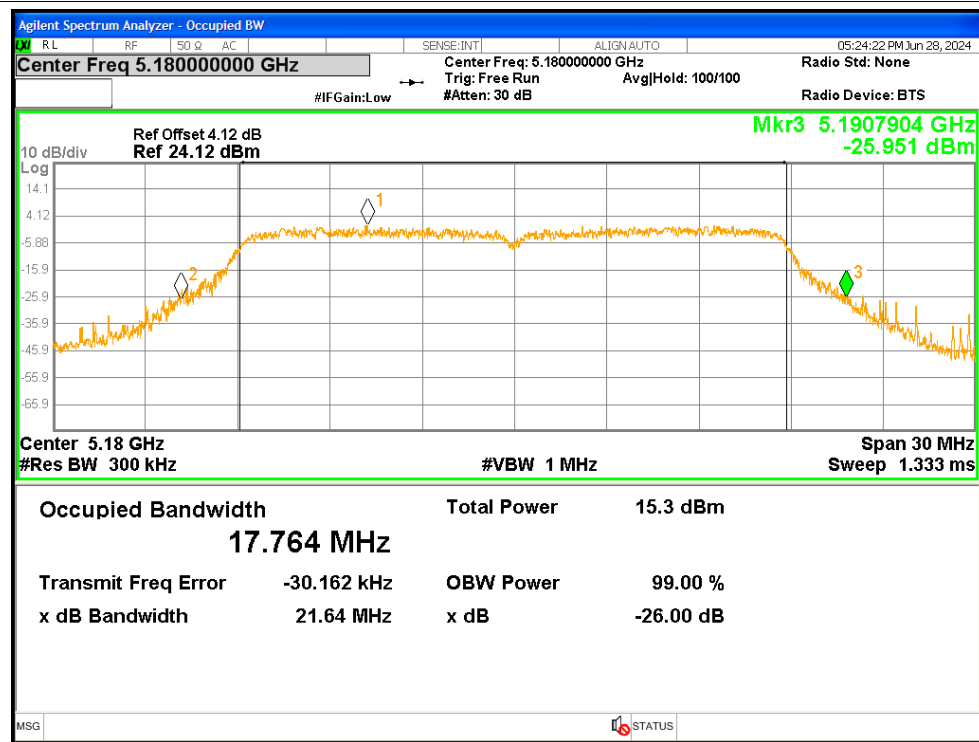
Test Graphs

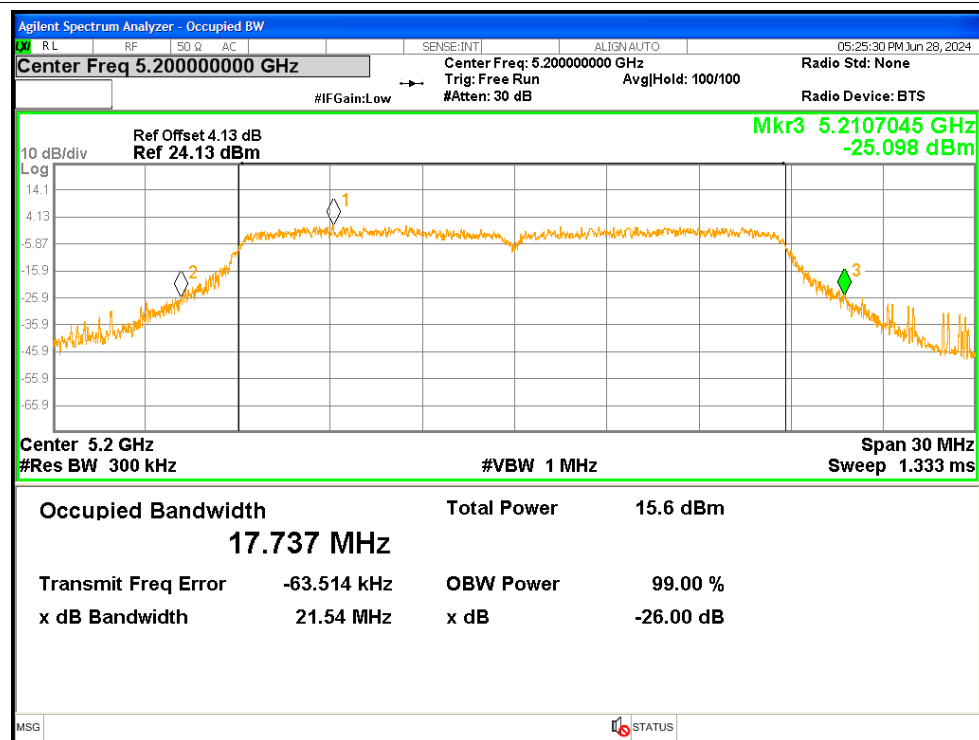
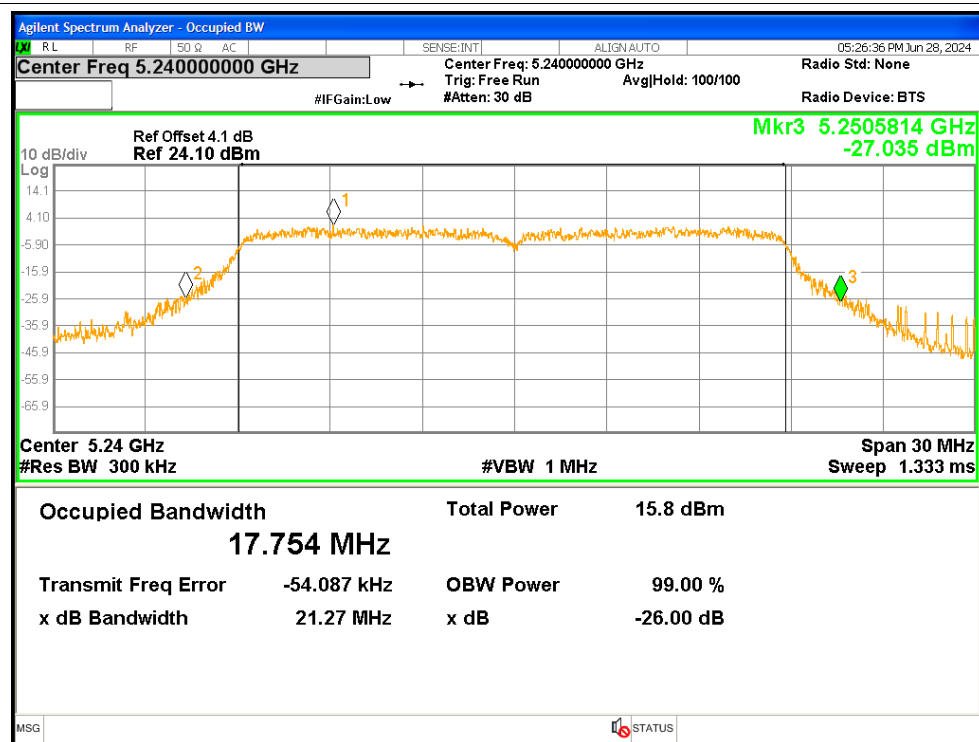
-26dB Bandwidth NVNT a 5180MHz

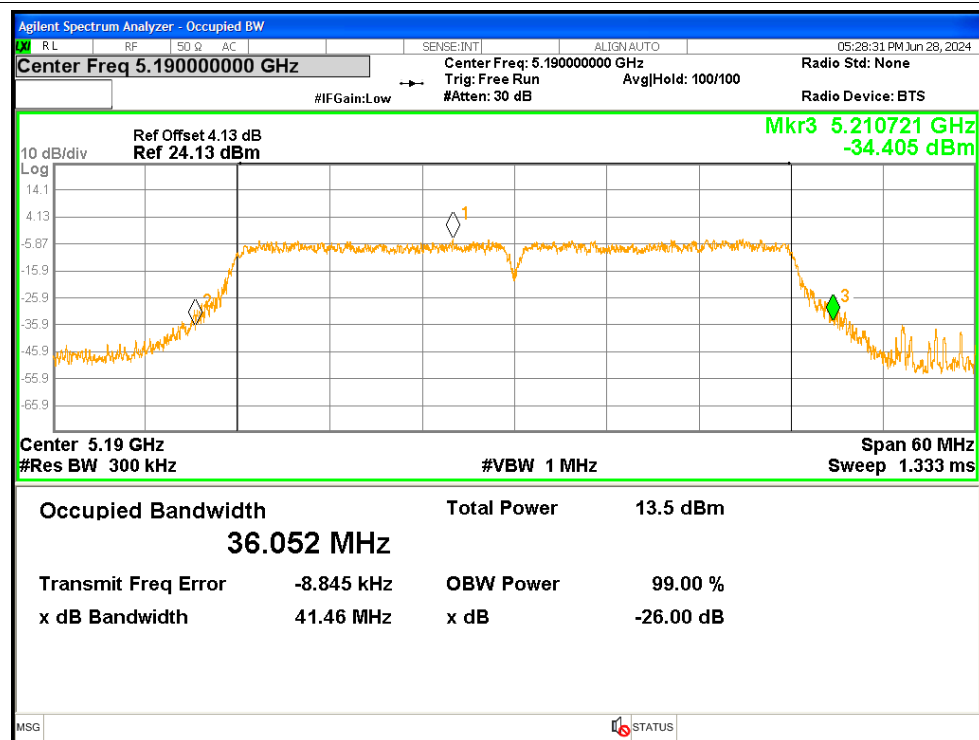
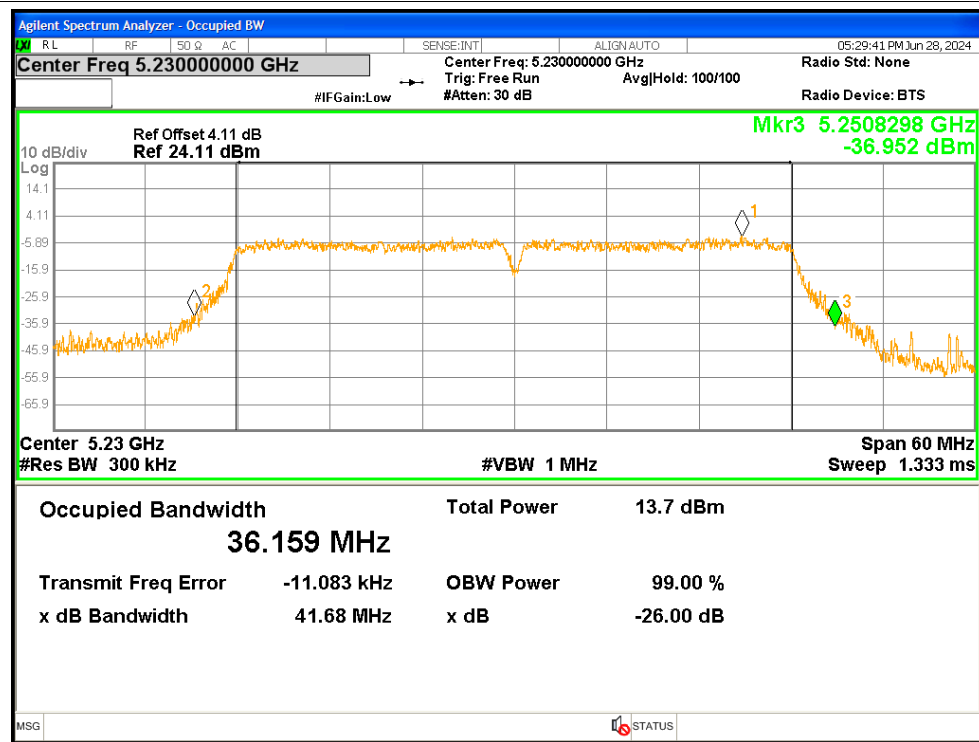


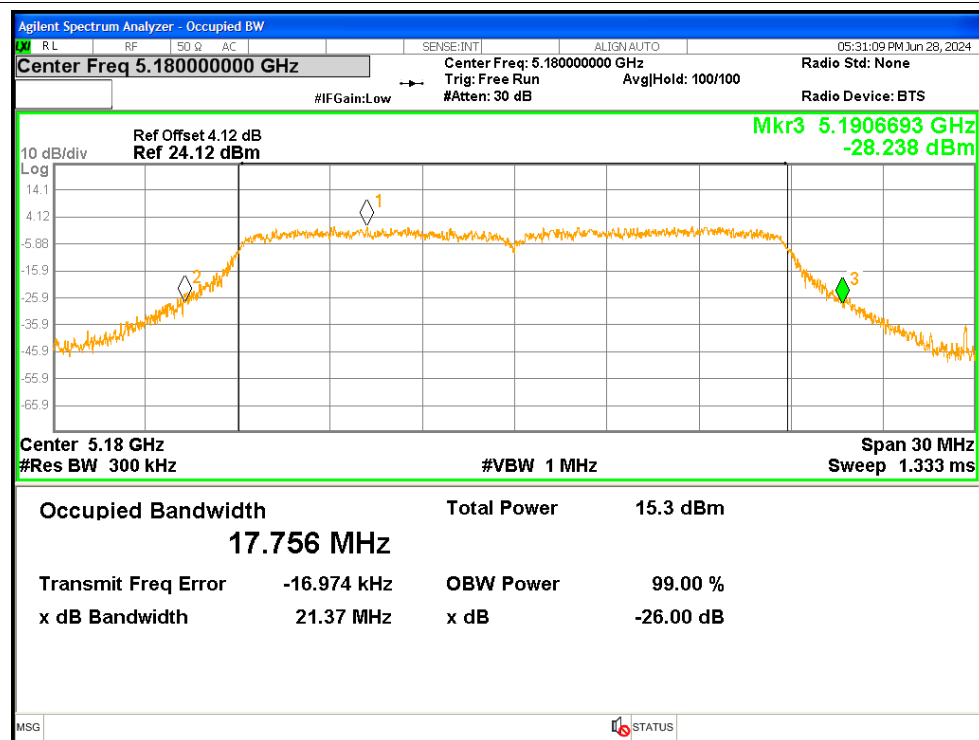
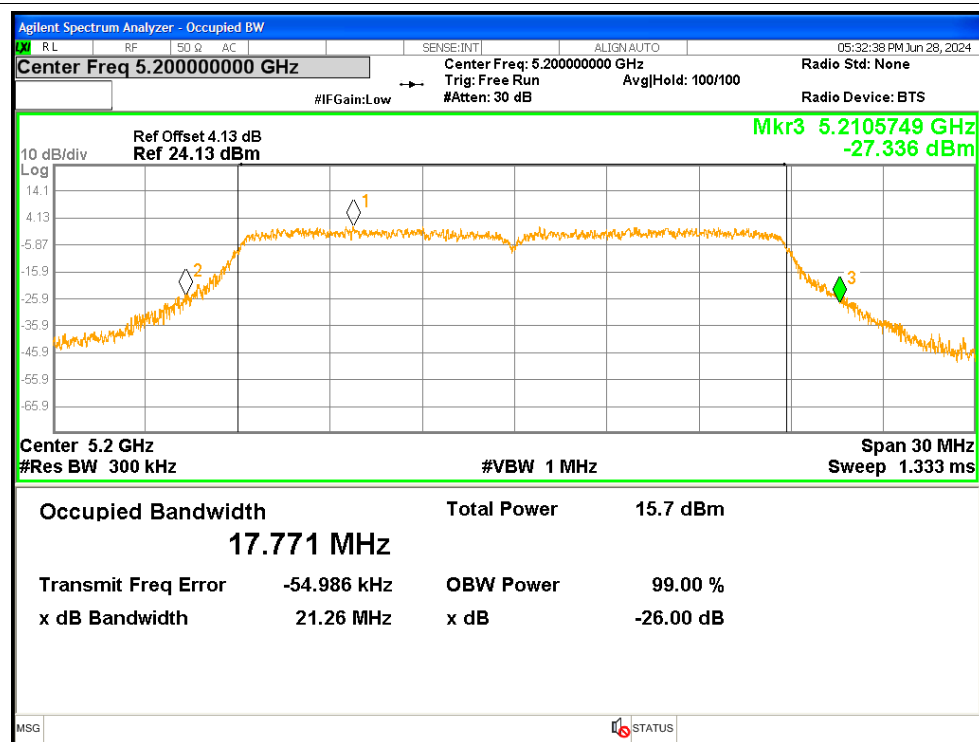
-26dB Bandwidth NVNT a 5200MHz

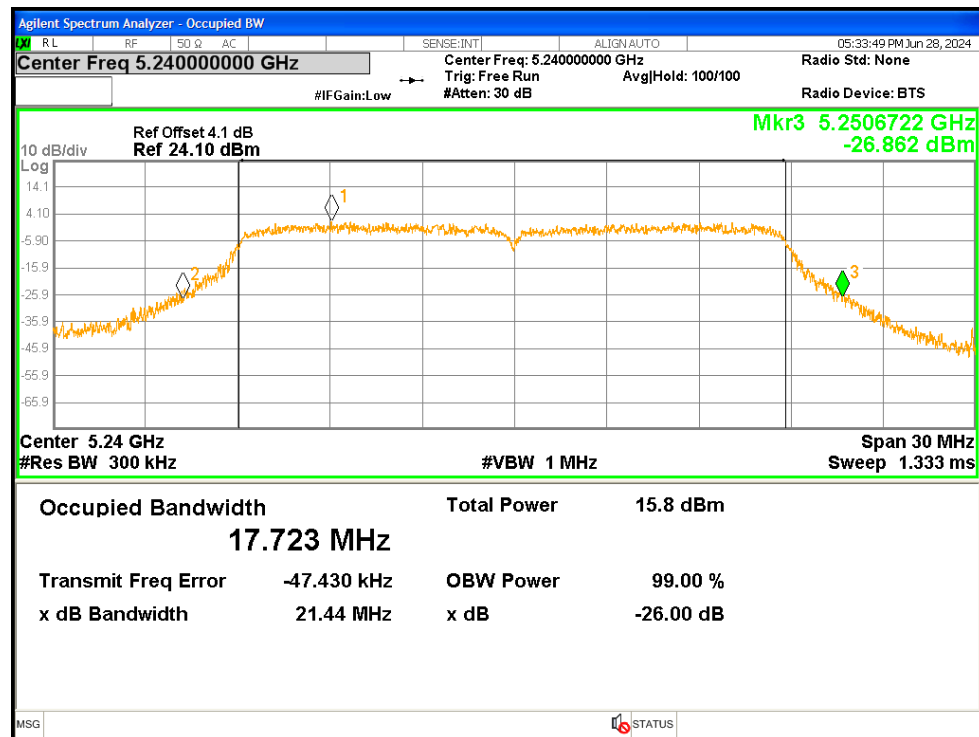
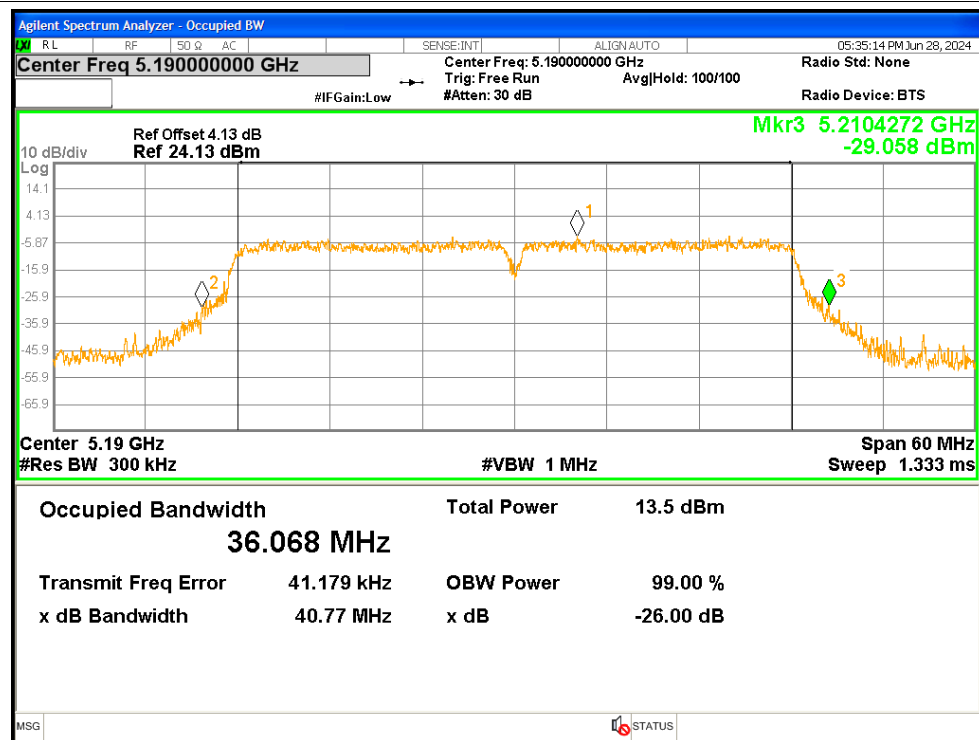


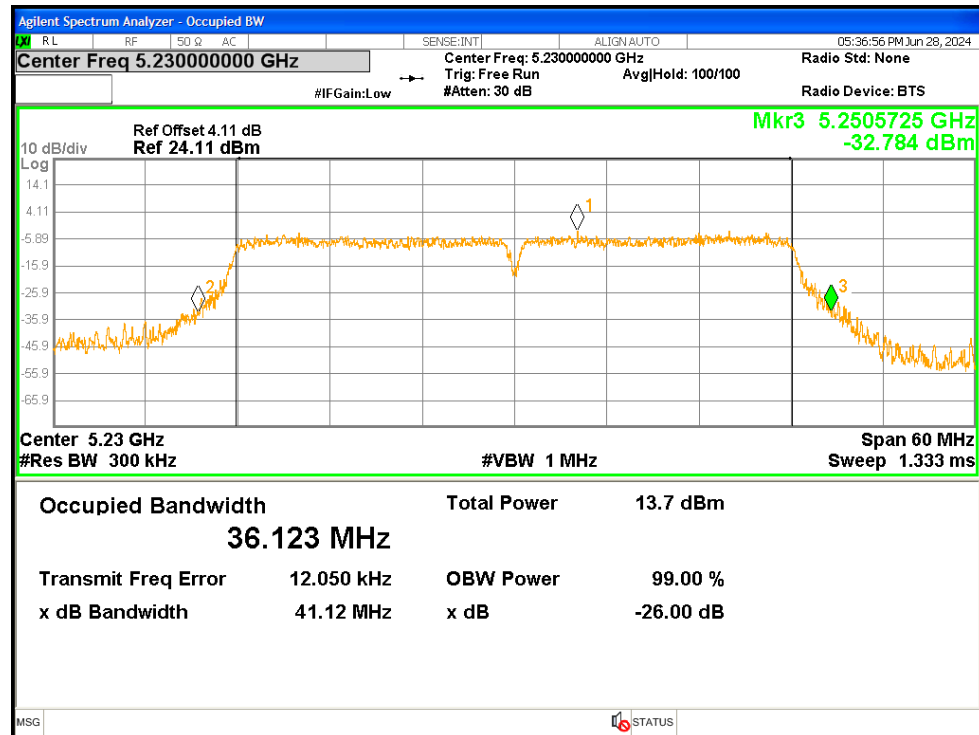
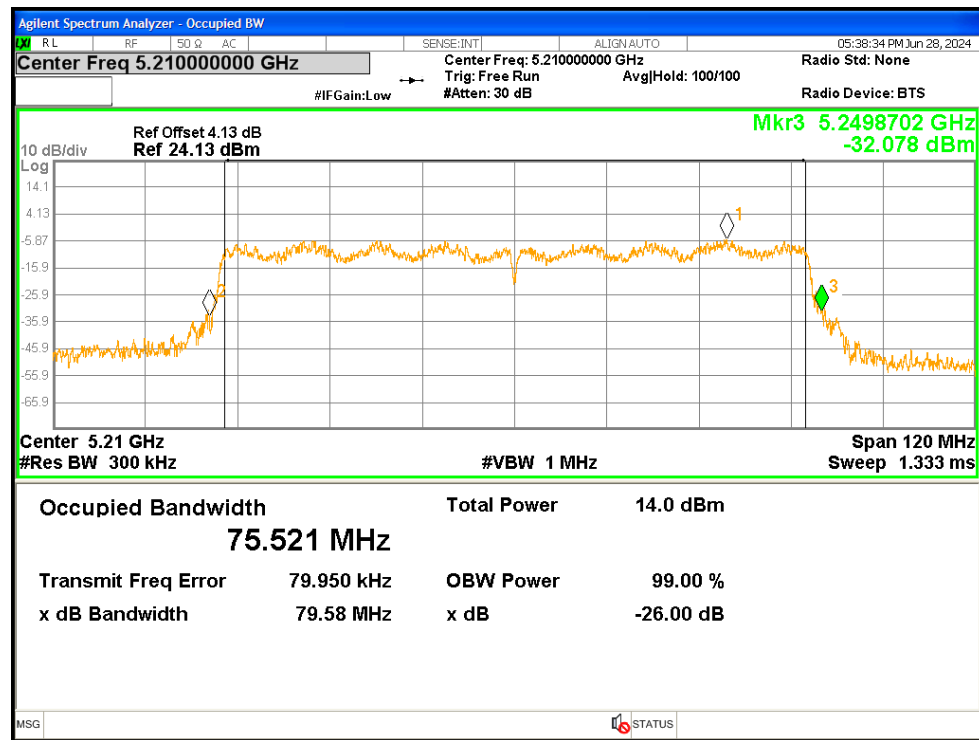
-26dB Bandwidth NVNT a 5240MHz**-26dB Bandwidth NVNT n20 5180MHz**

-26dB Bandwidth NVNT n20 5200MHz**-26dB Bandwidth NVNT n20 5240MHz**

-26dB Bandwidth NVNT n40 5190MHz**-26dB Bandwidth NVNT n40 5230MHz**

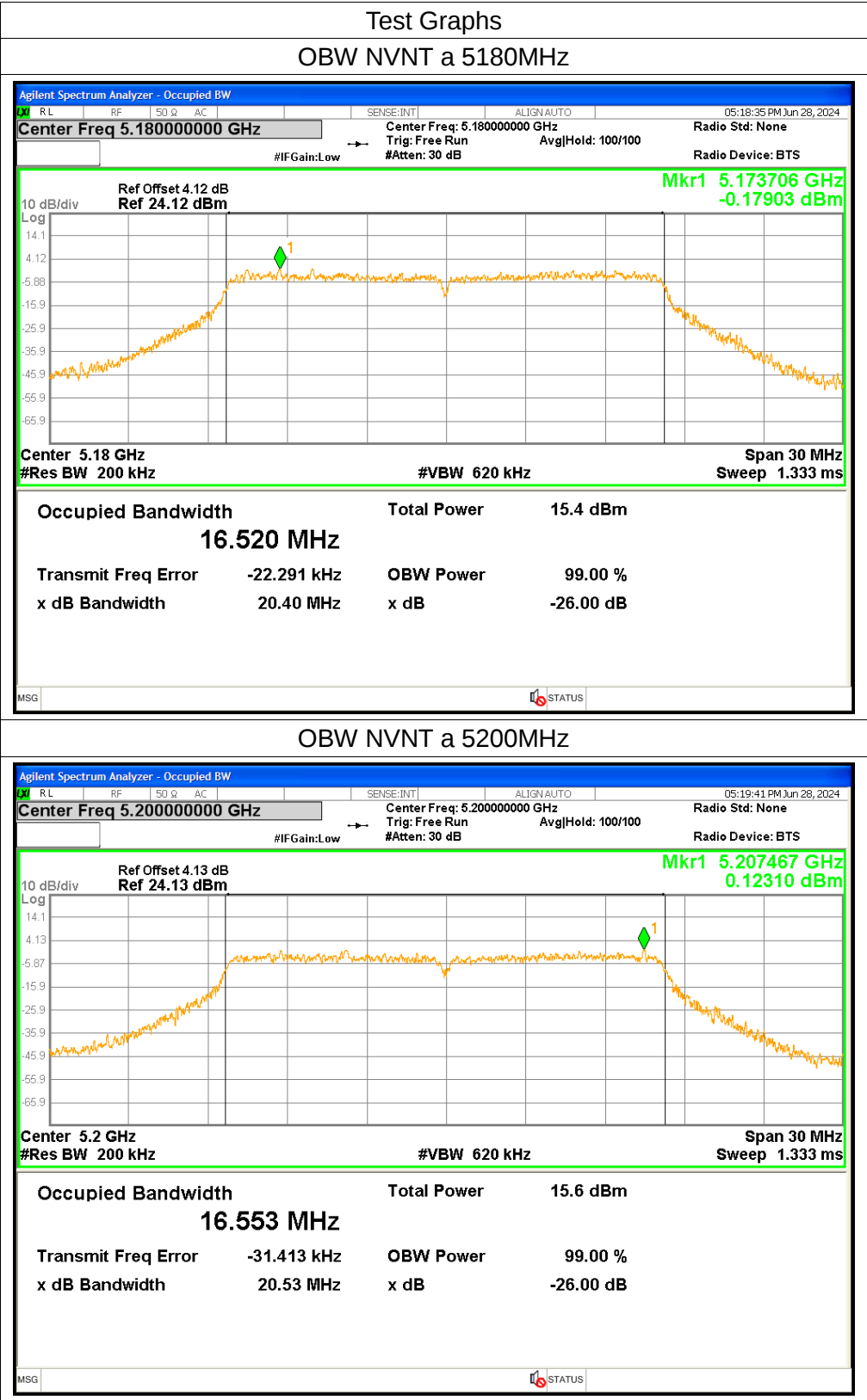
-26dB Bandwidth NVNT ac20 5180MHz**-26dB Bandwidth NVNT ac20 5200MHz**

-26dB Bandwidth NVNT ac20 5240MHz**-26dB Bandwidth NVNT ac40 5190MHz**

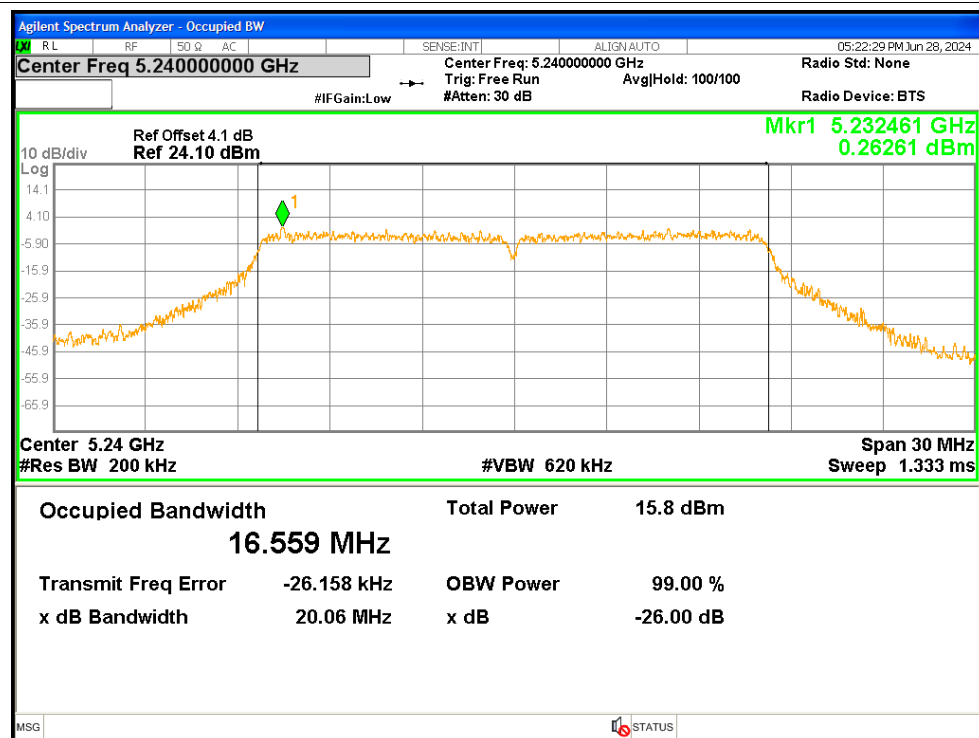
-26dB Bandwidth NVNT ac40 5230MHz**-26dB Bandwidth NVNT ac80 5210MHz**

4. Occupied Channel Bandwidth

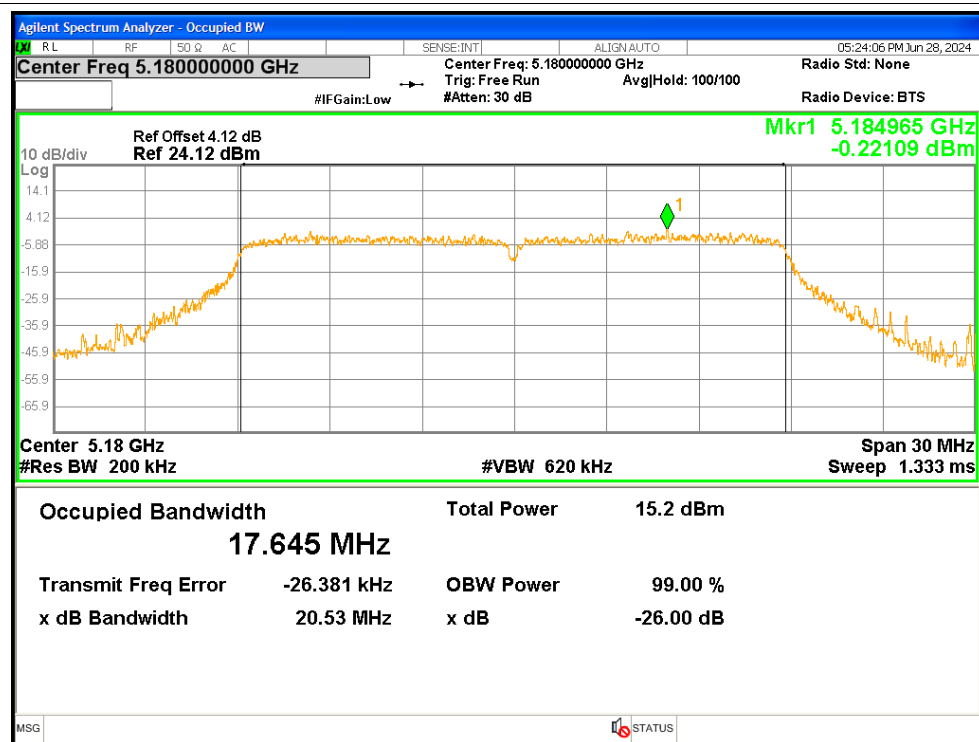
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.5198
NVNT	a	5200	16.5531
NVNT	a	5240	16.5587
NVNT	n20	5180	17.645
NVNT	n20	5200	17.666
NVNT	n20	5240	17.6572
NVNT	n40	5190	36.1891
NVNT	n40	5230	36.1677
NVNT	ac20	5180	17.6406
NVNT	ac20	5200	17.6428
NVNT	ac20	5240	17.6204
NVNT	ac40	5190	36.1499
NVNT	ac40	5230	36.1733
NVNT	ac80	5210	75.5729



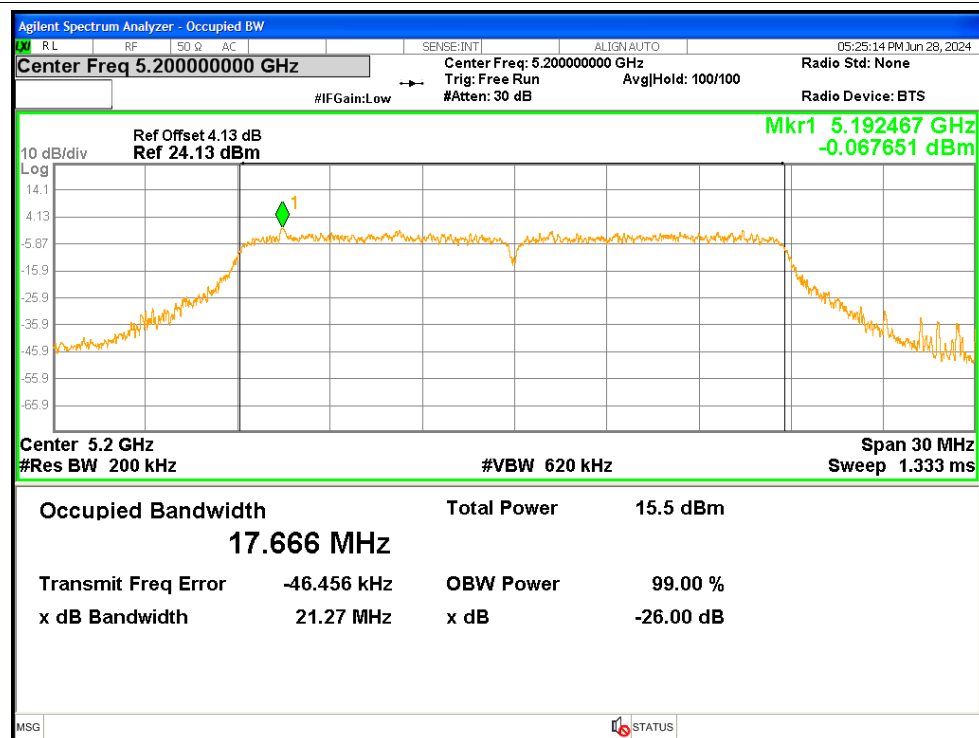
OBW NVNT a 5240MHz



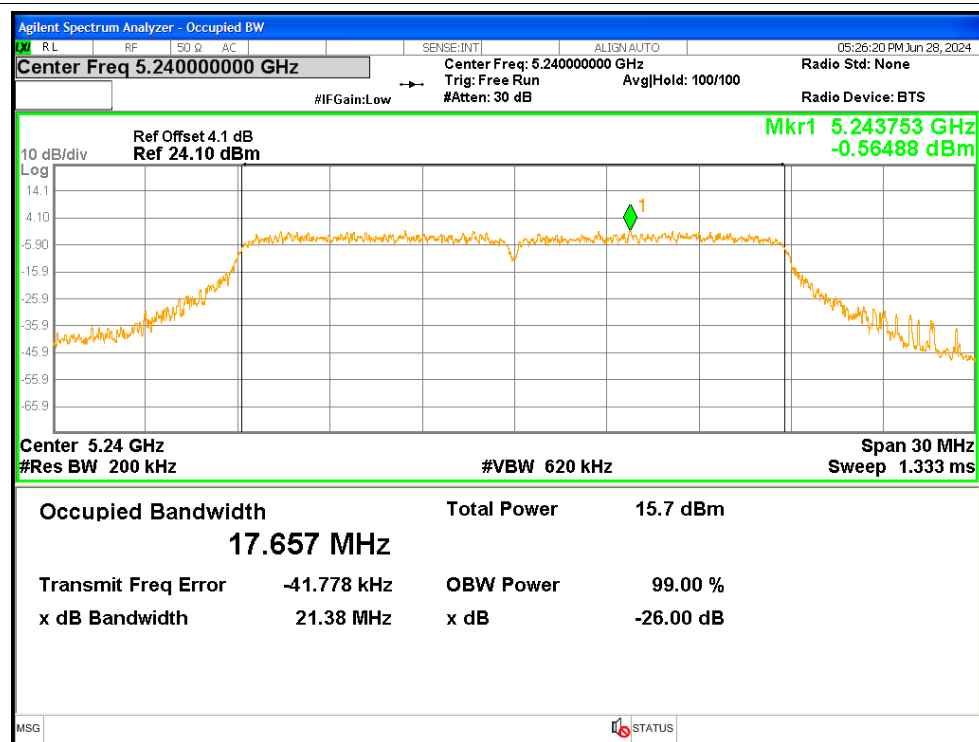
OBW NVNT n20 5180MHz



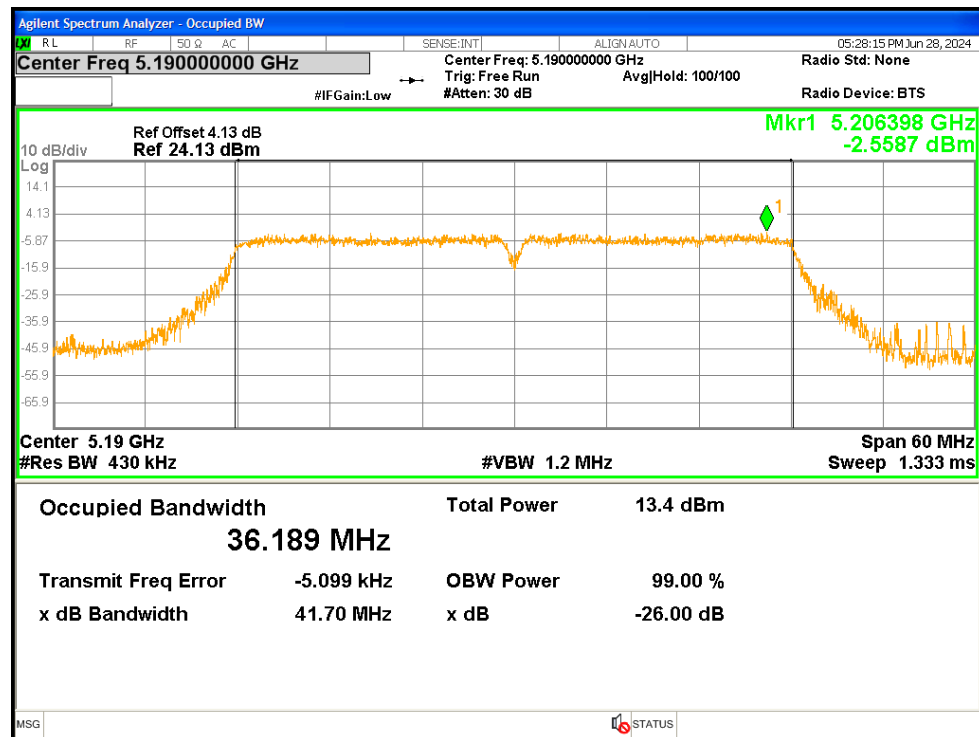
OBW NVNT n20 5200MHz



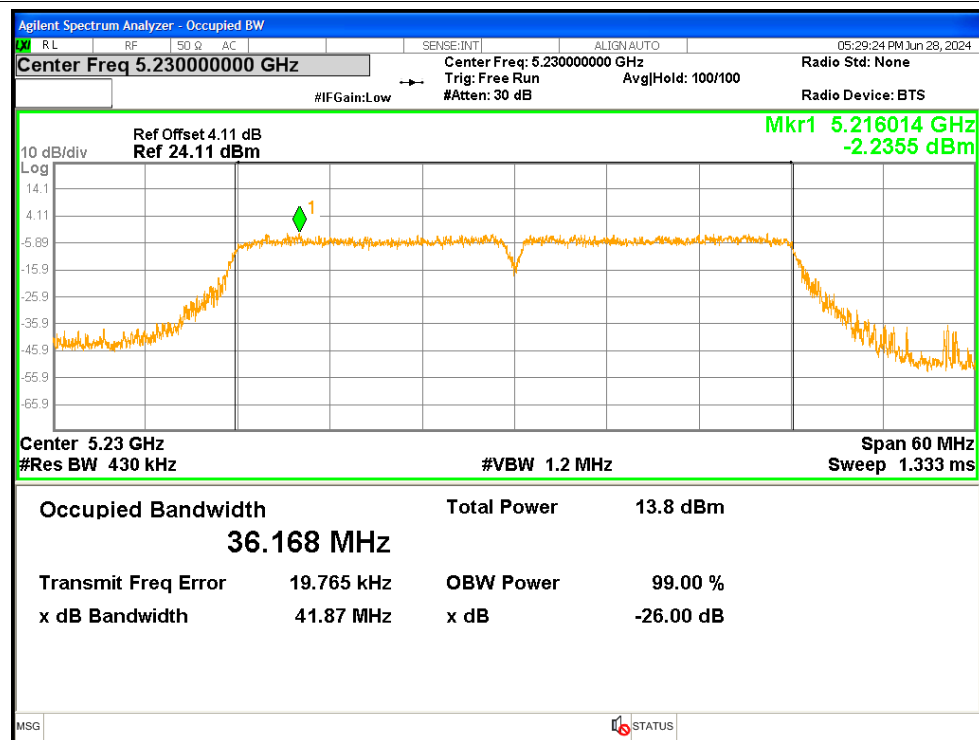
OBW NVNT n20 5240MHz



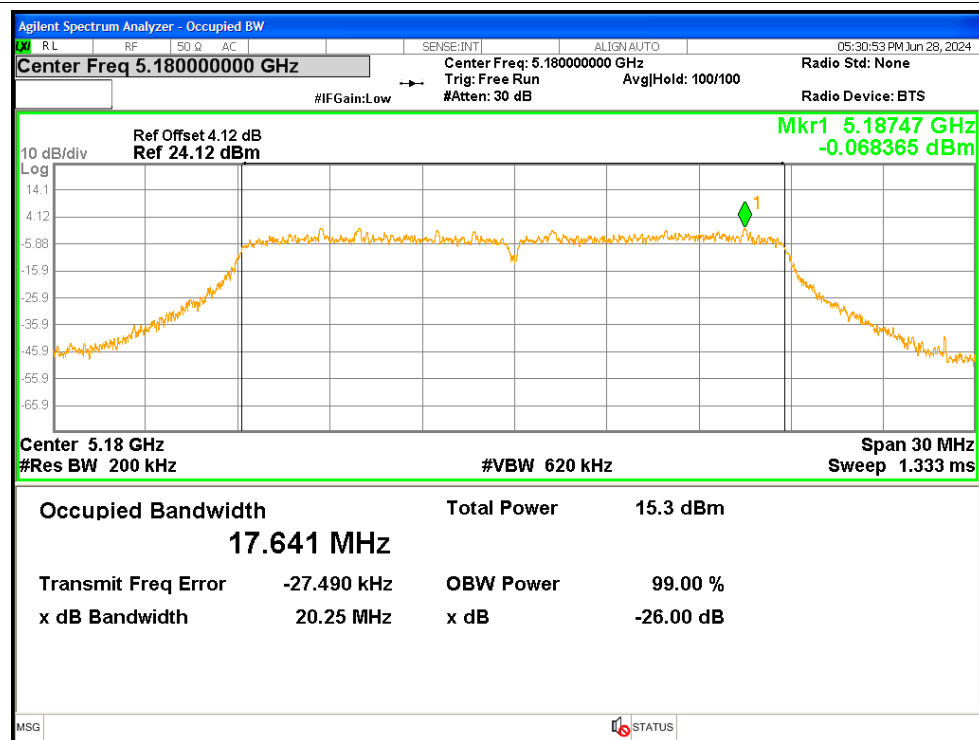
OBW NVNT n40 5190MHz



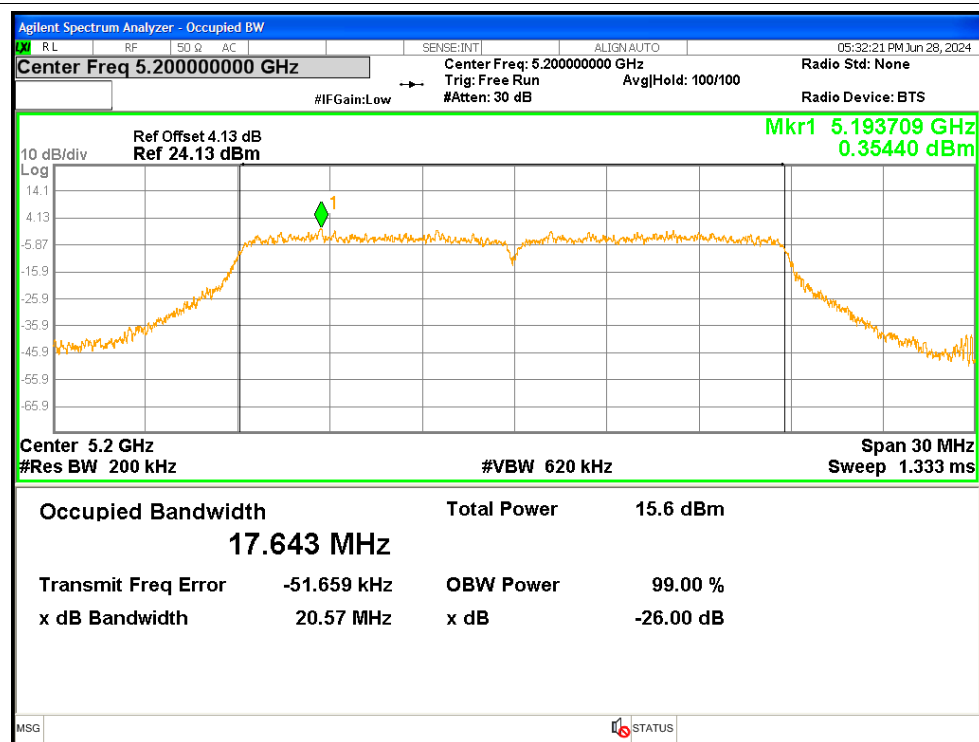
OBW NVNT n40 5230MHz



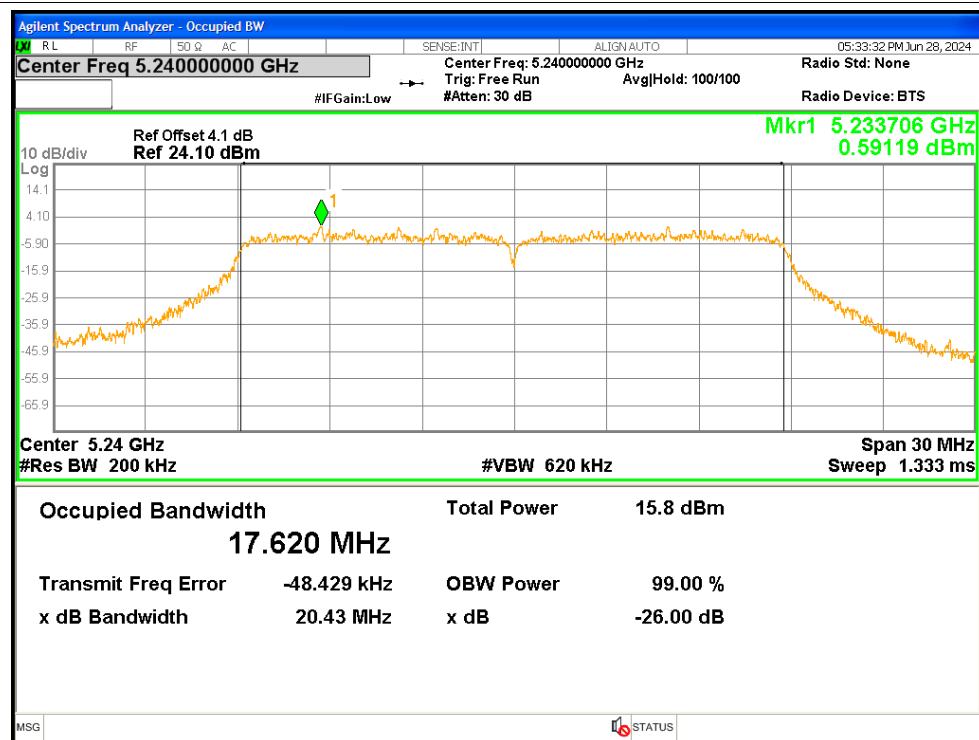
OBW NVNT ac20 5180MHz



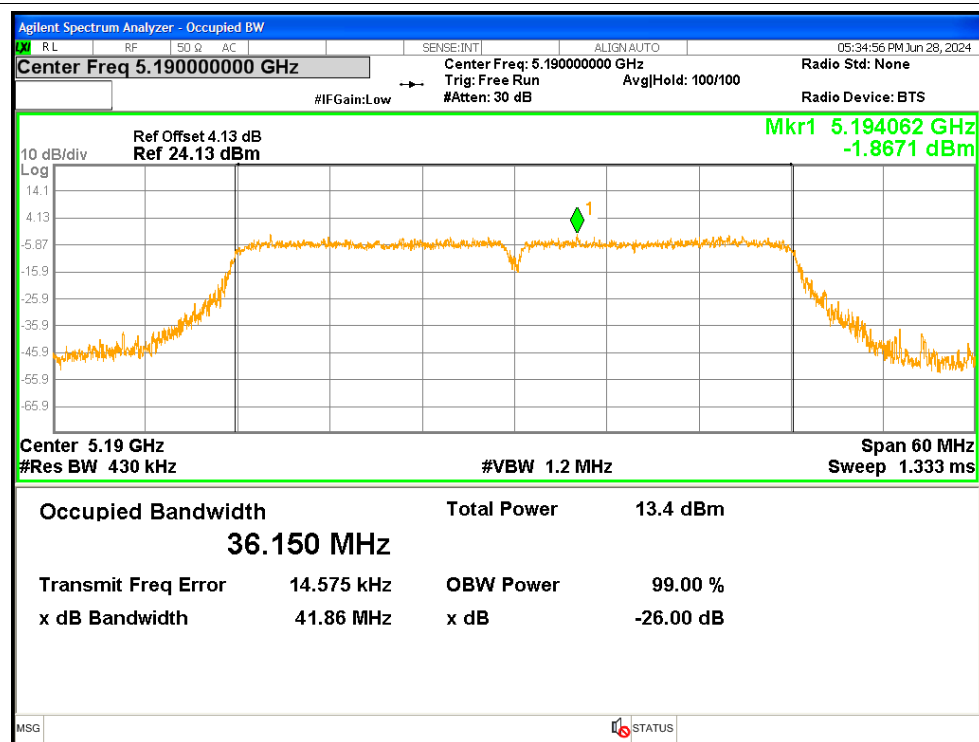
OBW NVNT ac20 5200MHz



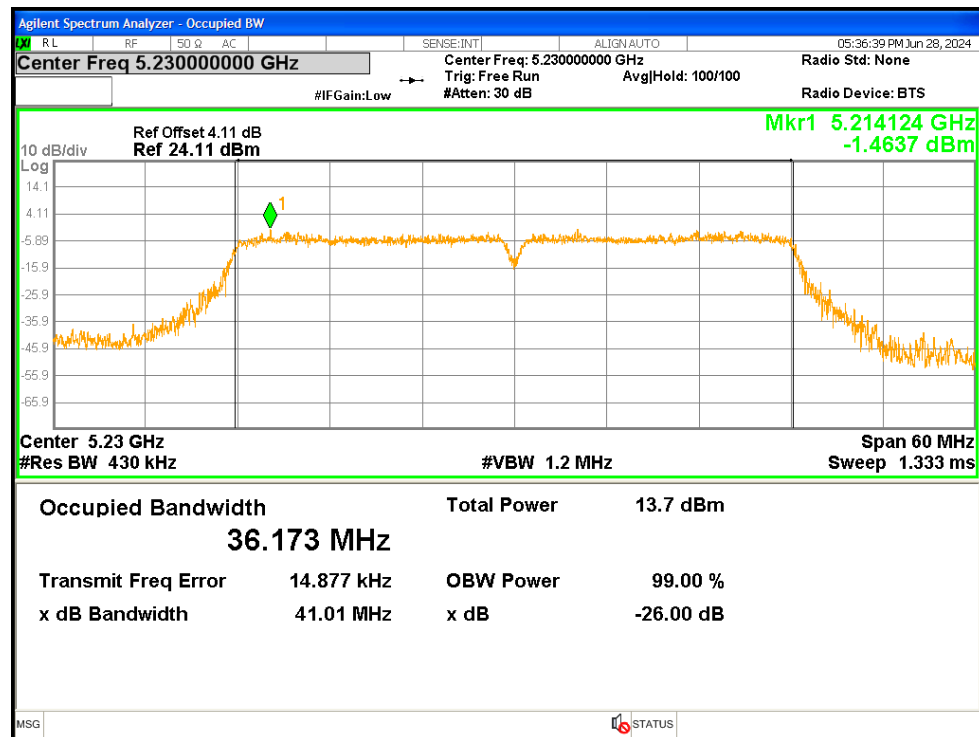
OBW NVNT ac20 5240MHz



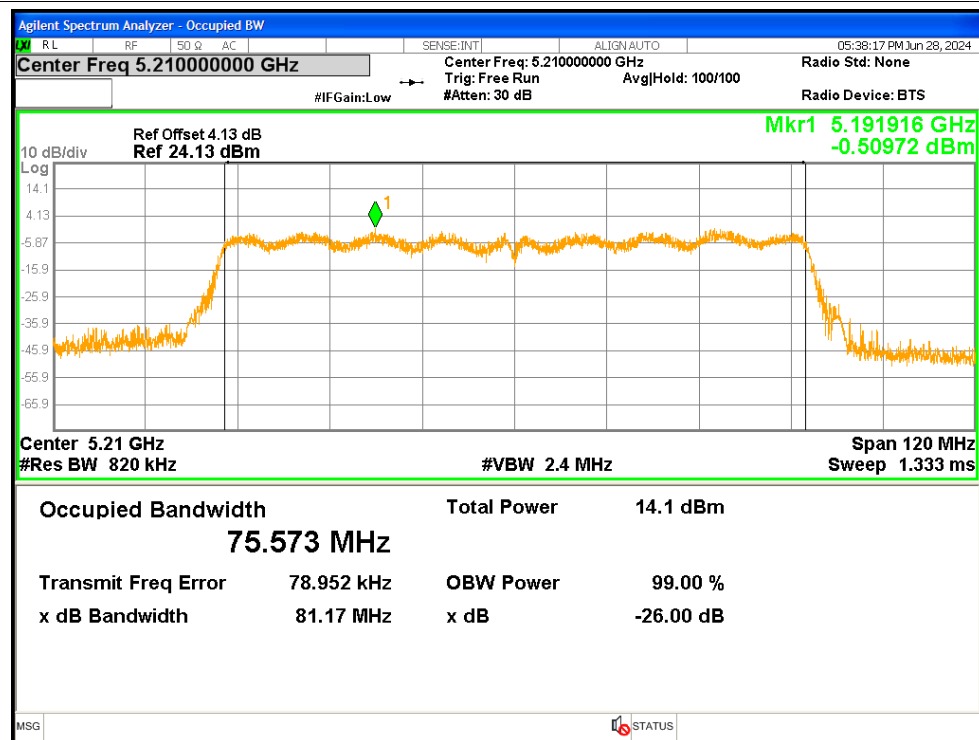
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

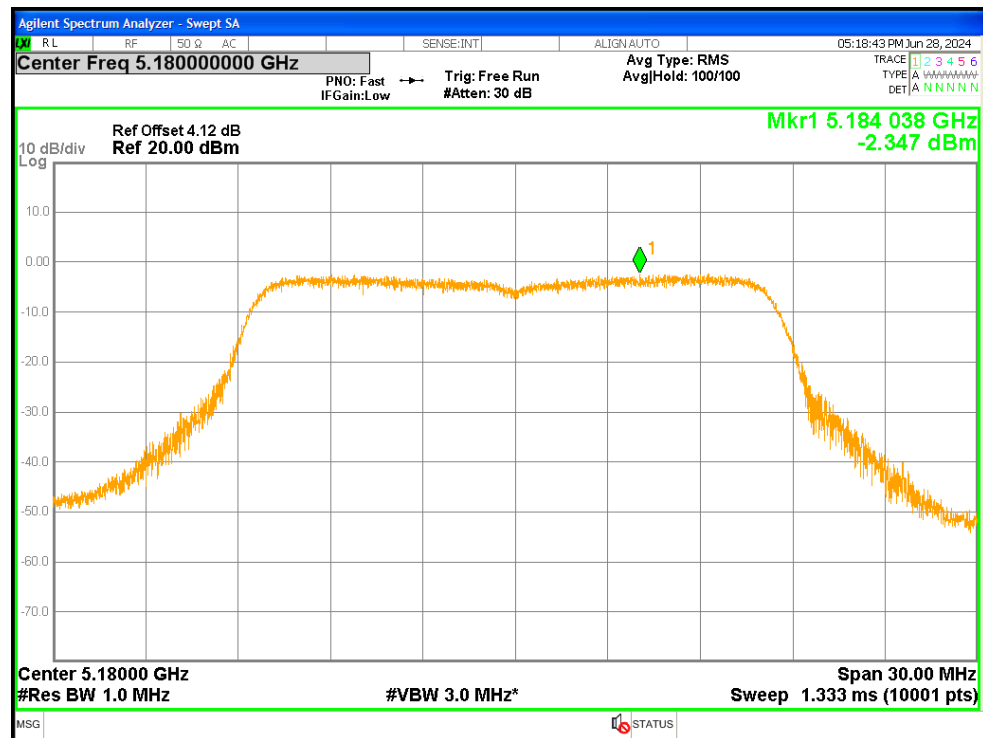


5. Maximum Power Spectral Density Level

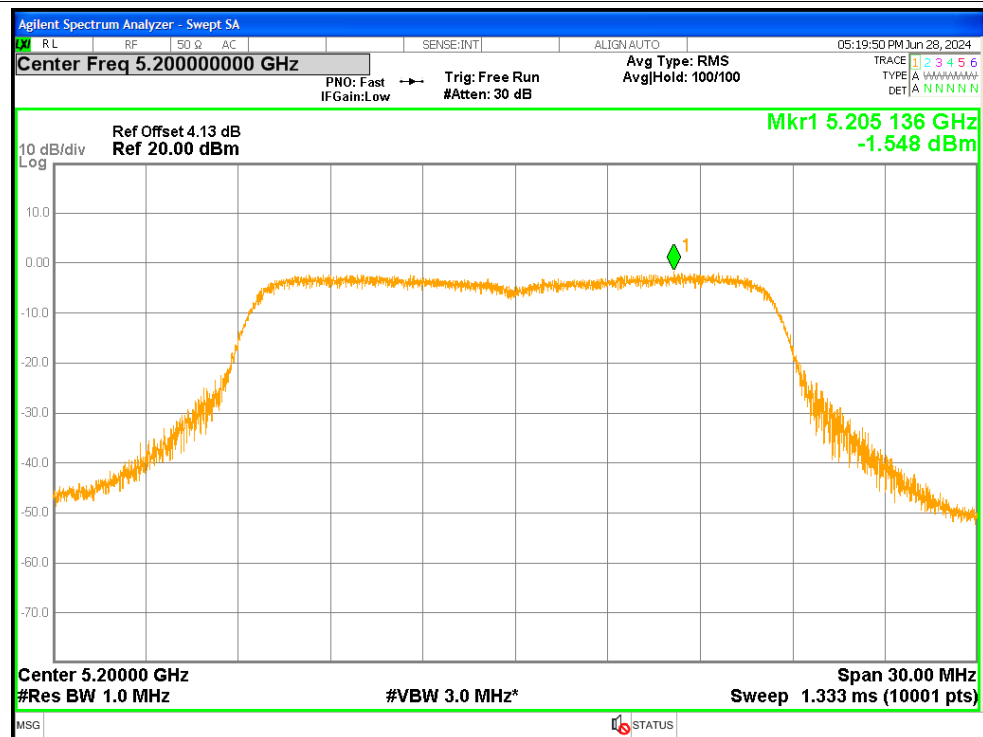
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-2.347	2.35	0.003	<=11	Pass
NVNT	a	5200	-1.548	2.35	0.802	<=11	Pass
NVNT	a	5240	-1.232	2.35	1.118	<=11	Pass
NVNT	n20	5180	-1.363	2.48	1.117	<=11	Pass
NVNT	n20	5200	-1.802	2.48	0.678	<=11	Pass
NVNT	n20	5240	-1.732	2.48	0.748	<=11	Pass
NVNT	n40	5190	-8.556	4.05	-4.506	<=11	Pass
NVNT	n40	5230	-8.045	4.05	-3.995	<=11	Pass
NVNT	ac20	5180	-2.114	2.47	0.356	<=11	Pass
NVNT	ac20	5200	-2.482	2.47	-0.012	<=11	Pass
NVNT	ac20	5240	-2.574	2.47	-0.104	<=11	Pass
NVNT	ac40	5190	-8.81	4.04	-4.77	<=11	Pass
NVNT	ac40	5230	-7.997	4.04	-3.957	<=11	Pass
NVNT	ac80	5210	-11.606	6.1	-5.506	<=11	Pass

Test Graphs

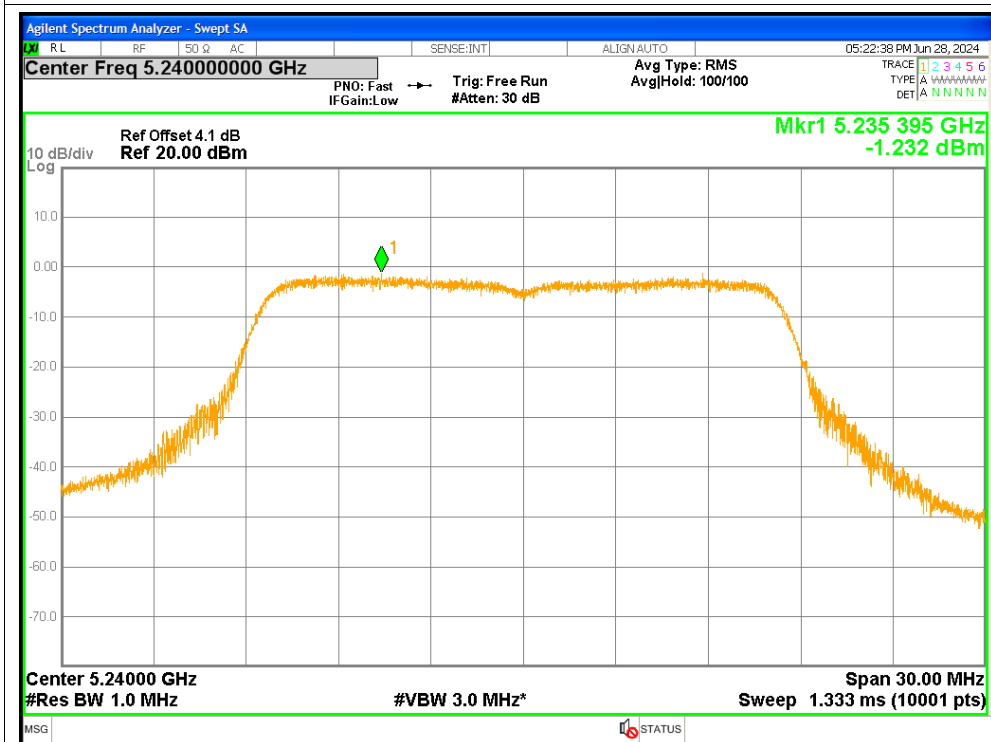
PSD NVNT a 5180MHz



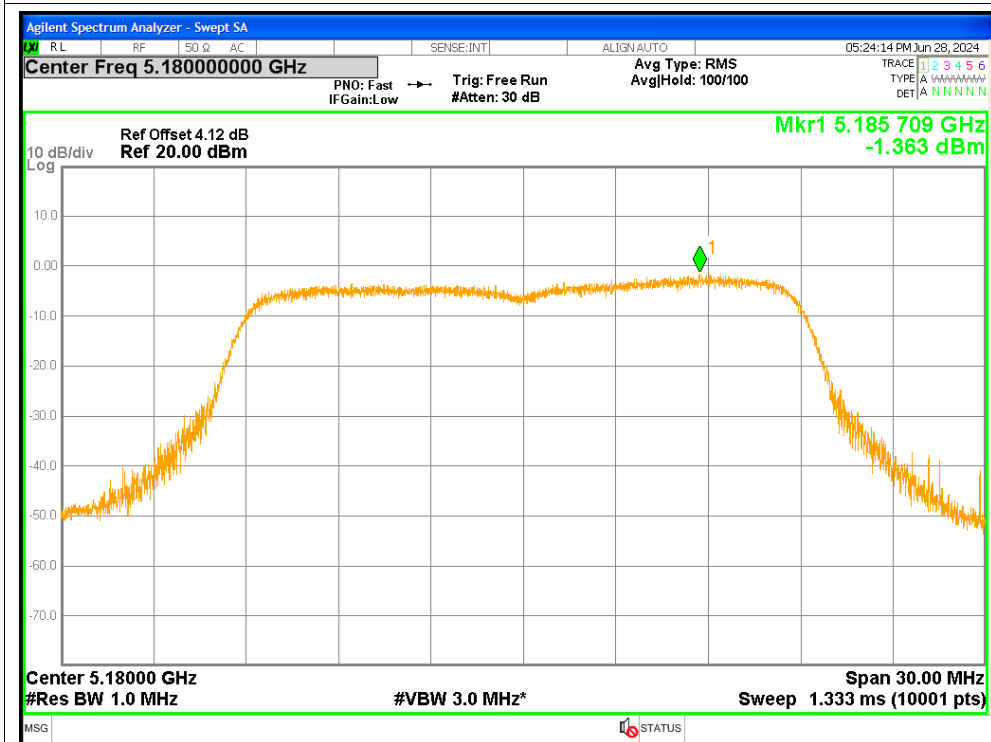
PSD NVNT a 5200MHz



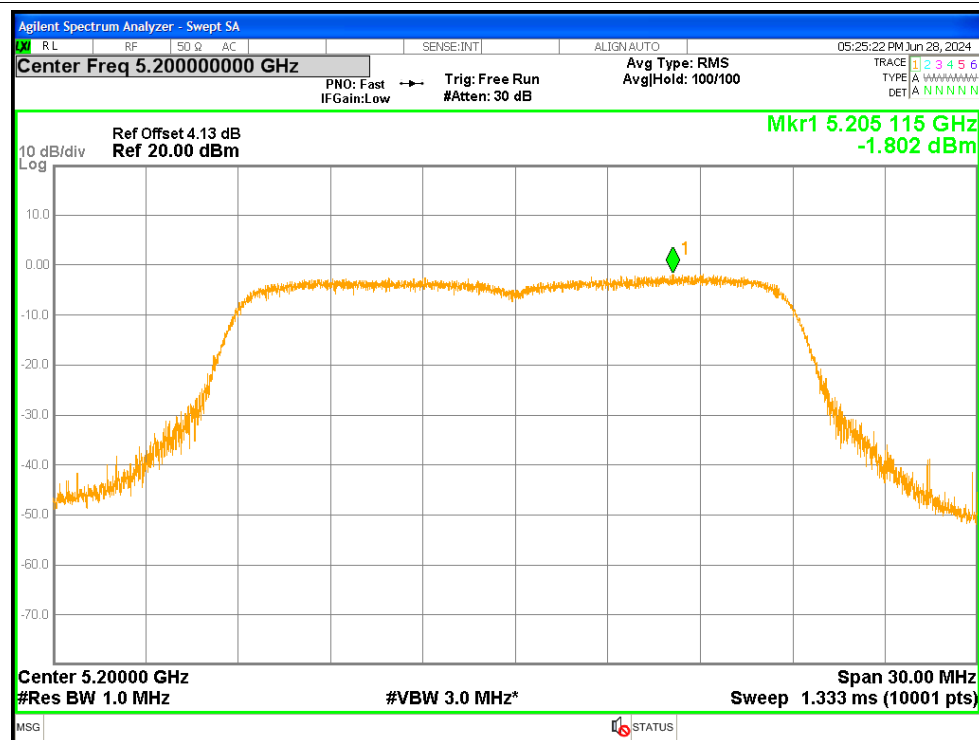
PSD NVNT a 5240MHz



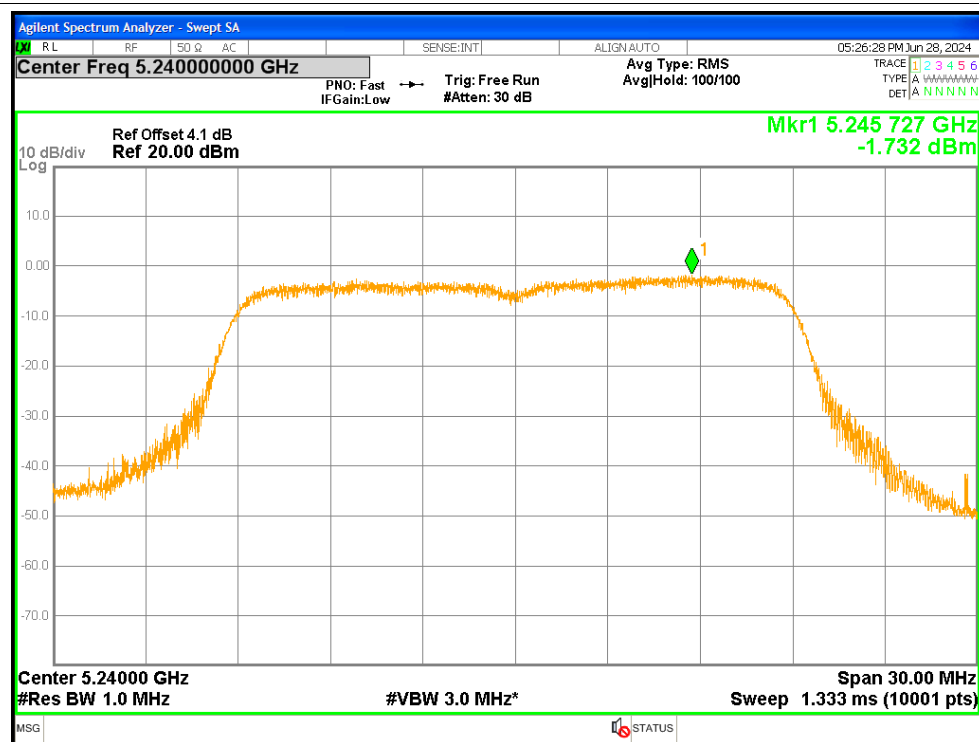
PSD NVNT n20 5180MHz



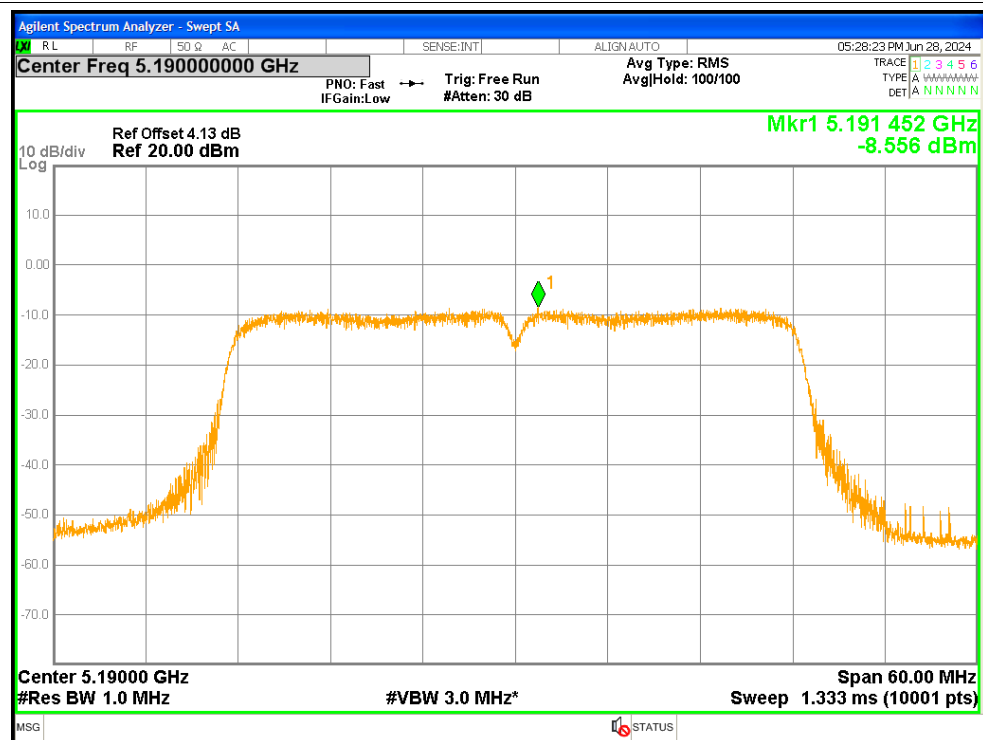
PSD NVNT n20 5200MHz



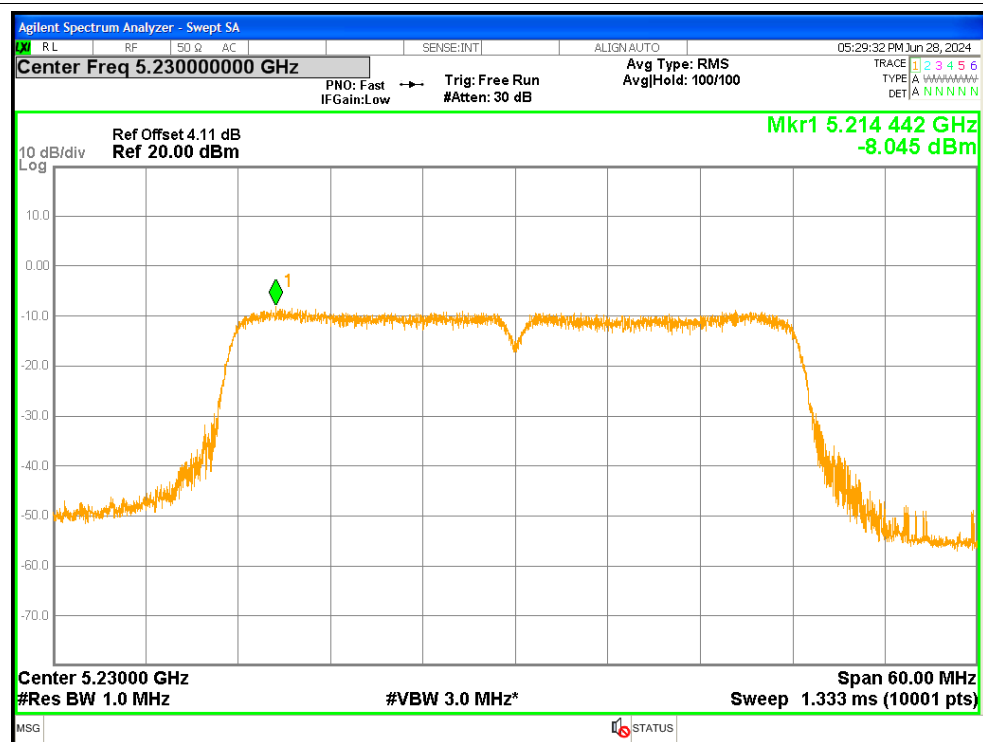
PSD NVNT n20 5240MHz



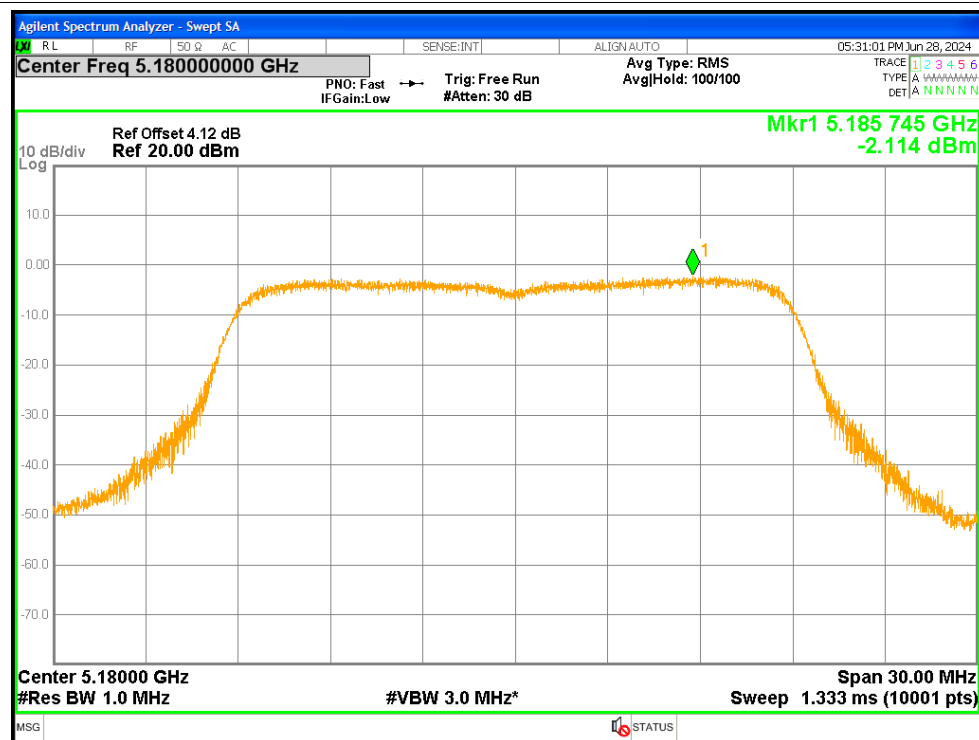
PSD NVNT n40 5190MHz



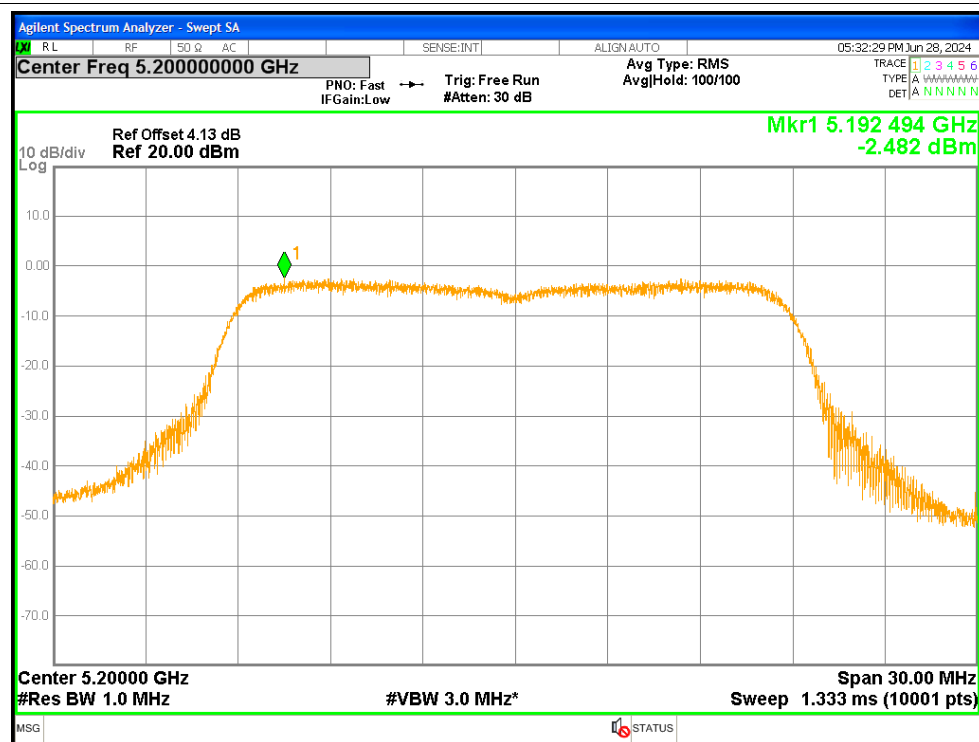
PSD NVNT n40 5230MHz



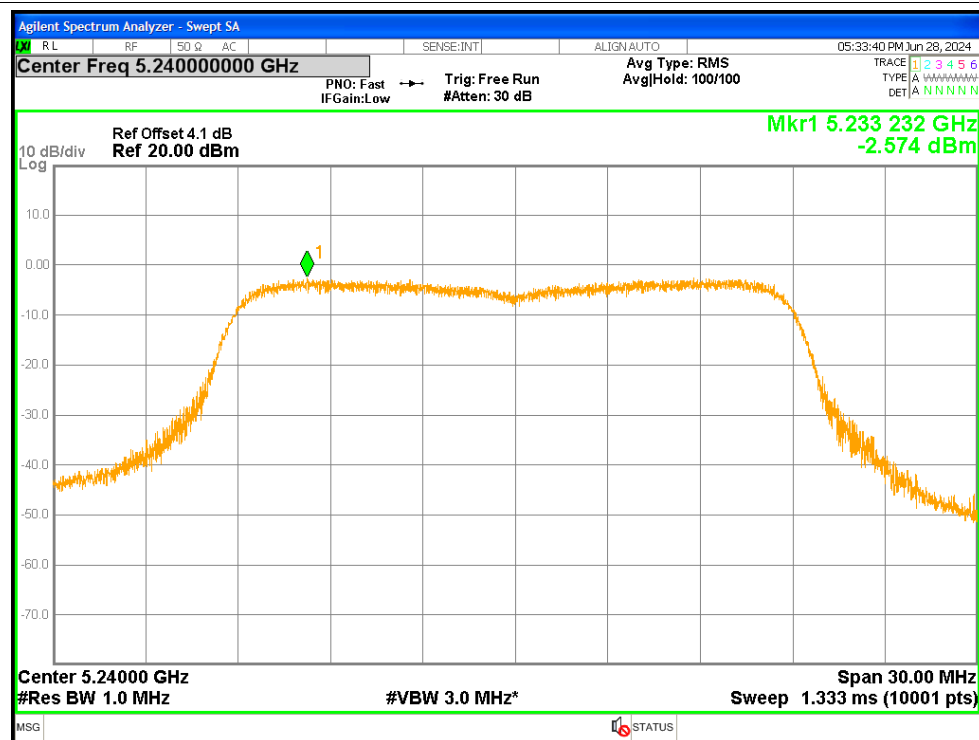
PSD NVNT ac20 5180MHz



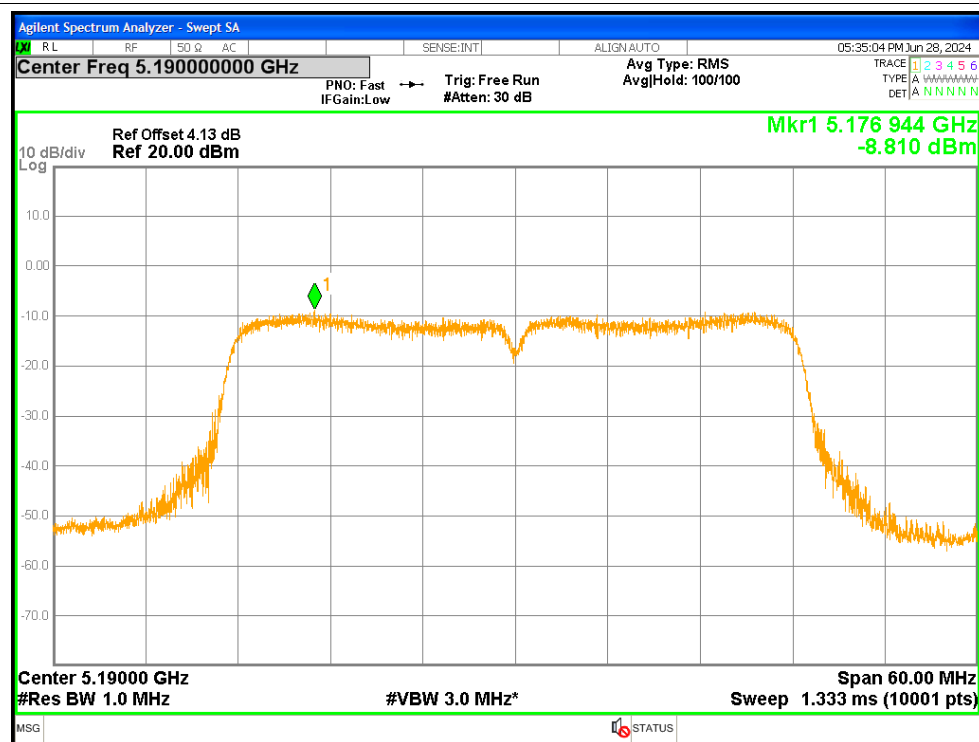
PSD NVNT ac20 5200MHz



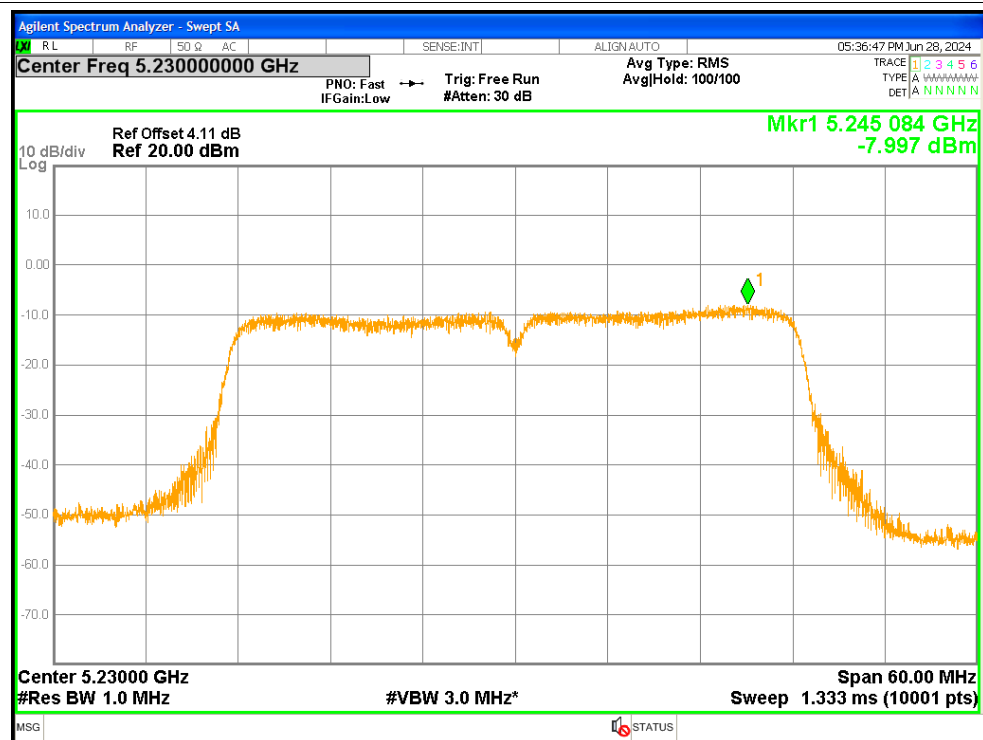
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

