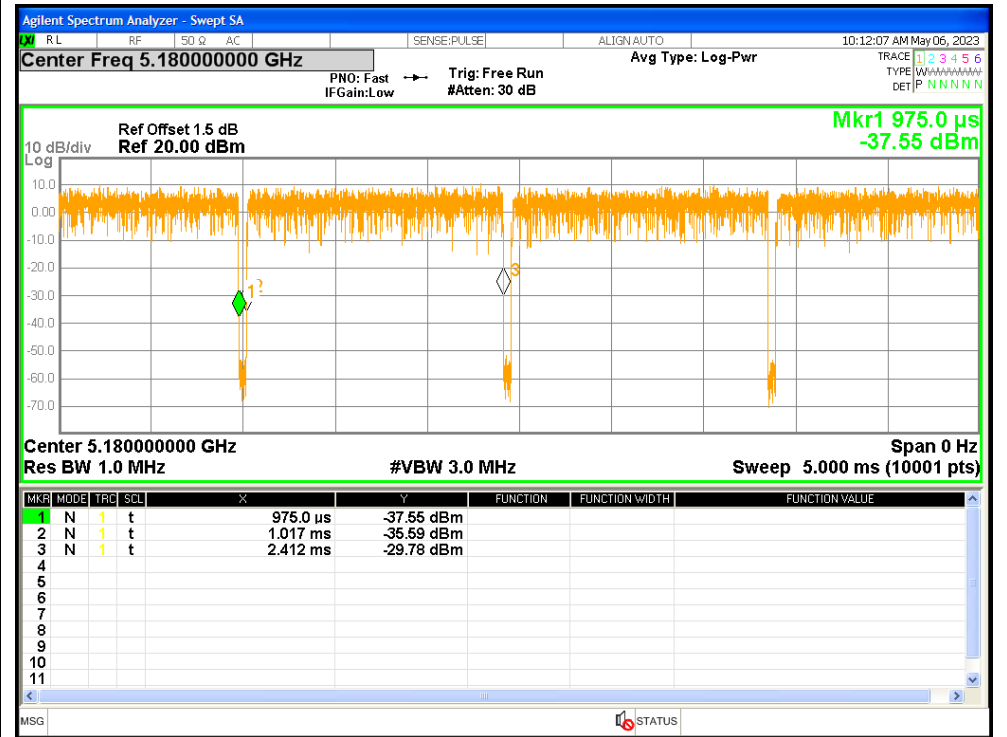


1. Duty Cycle

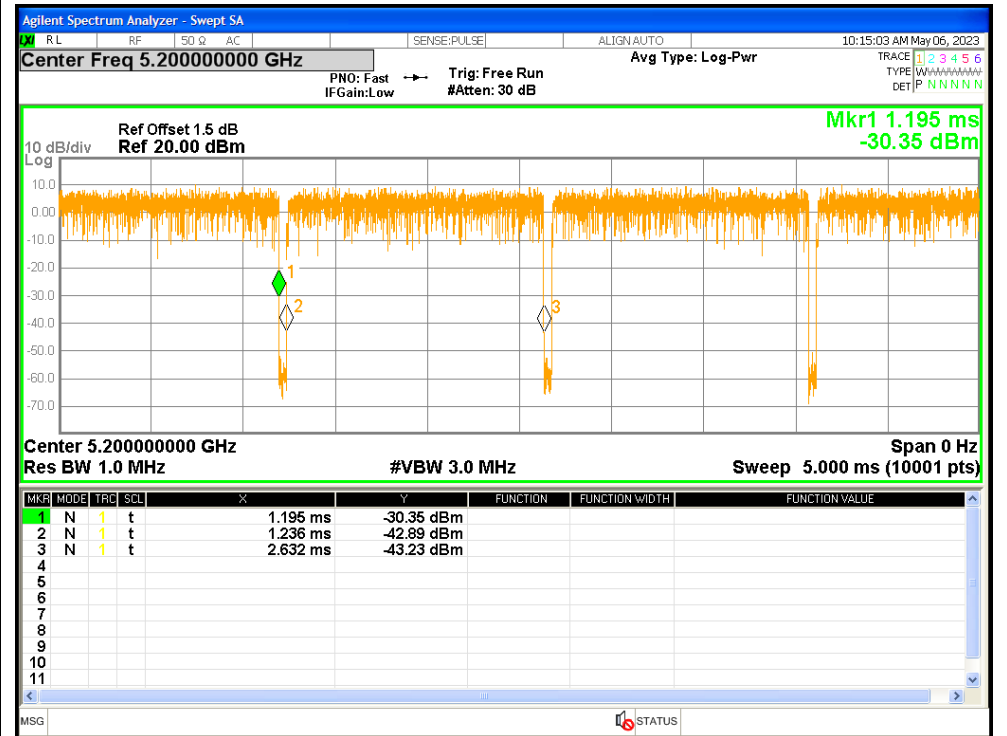
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.11	0.13	0.72
NVNT	a	5200	97.11	0.13	0.72
NVNT	a	5240	97.11	0.13	0.72
NVNT	n20	5180	96.88	0.14	0.77
NVNT	n20	5200	96.91	0.14	0.77
NVNT	n20	5240	96.91	0.14	0.77
NVNT	n40	5190	93.87	0.27	1.57
NVNT	n40	5230	93.87	0.27	1.57
NVNT	ac20	5180	96.83	0.14	0.76
NVNT	ac20	5200	96.87	0.14	0.76
NVNT	ac20	5240	96.87	0.14	0.76
NVNT	ac40	5190	94.01	0.27	1.53
NVNT	ac40	5230	94.01	0.27	1.53
NVNT	ac80	5210	88.7	0.52	3.06

Test Graphs

Duty Cycle NVNT a 5180MHz



Duty Cycle NVNT a 5200MHz	
1	0.000000
2	0.000000
3	0.000000
4	0.000000
5	0.000000
6	0.000000
7	0.000000
8	0.000000
9	0.000000
10	0.000000
11	0.000000
12	0.000000
13	0.000000
14	0.000000
15	0.000000
16	0.000000
17	0.000000
18	0.000000
19	0.000000
20	0.000000
21	0.000000
22	0.000000
23	0.000000
24	0.000000
25	0.000000
26	0.000000
27	0.000000
28	0.000000
29	0.000000
30	0.000000
31	0.000000
32	0.000000
33	0.000000
34	0.000000
35	0.000000
36	0.000000
37	0.000000
38	0.000000
39	0.000000
40	0.000000
41	0.000000
42	0.000000
43	0.000000
44	0.000000
45	0.000000
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47	0.000000
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69	0.000000
70	0.000000
71	0.000000
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74	0.000000
75	0.000000
76	0.000000
77	0.000000
78	0.000000
79	0.000000
80	0.000000
81	0.000000
82	0.000000
83	0.000000
84	0.000000
85	0.000000
86	0.000000
87	0.000000
88	0.000000
89	0.000000
90	0.000000
91	0.000000
92	0.000000
93	0.000000
94	0.000000
95	0.000000
96	0.000000
97	0.000000
98	0.000000
99	0.000000
100	0.000000



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

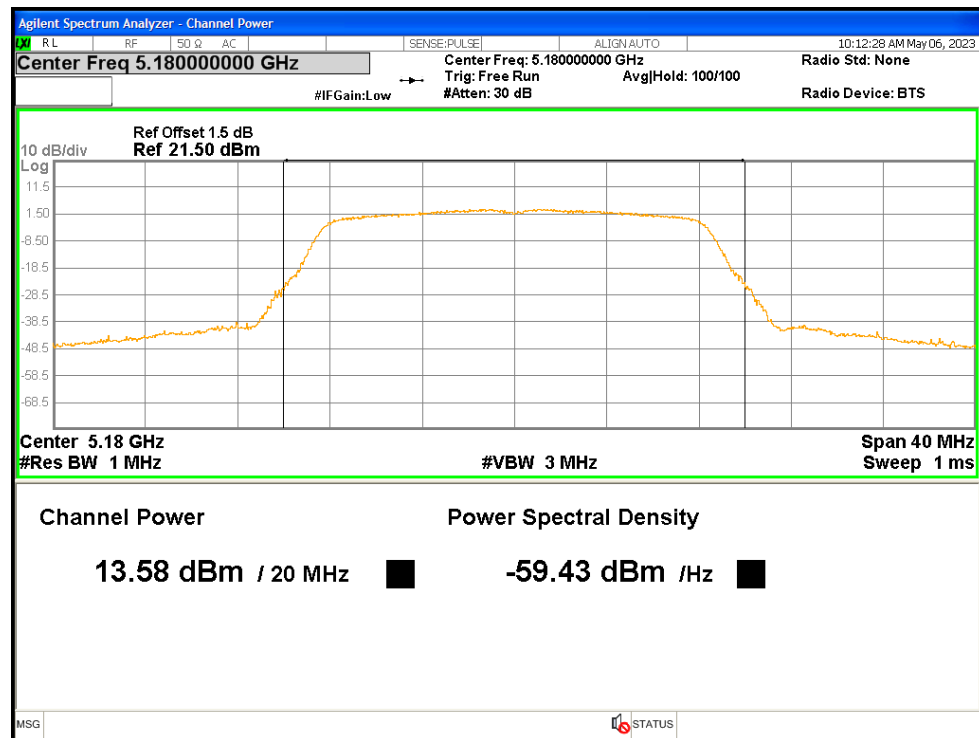
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

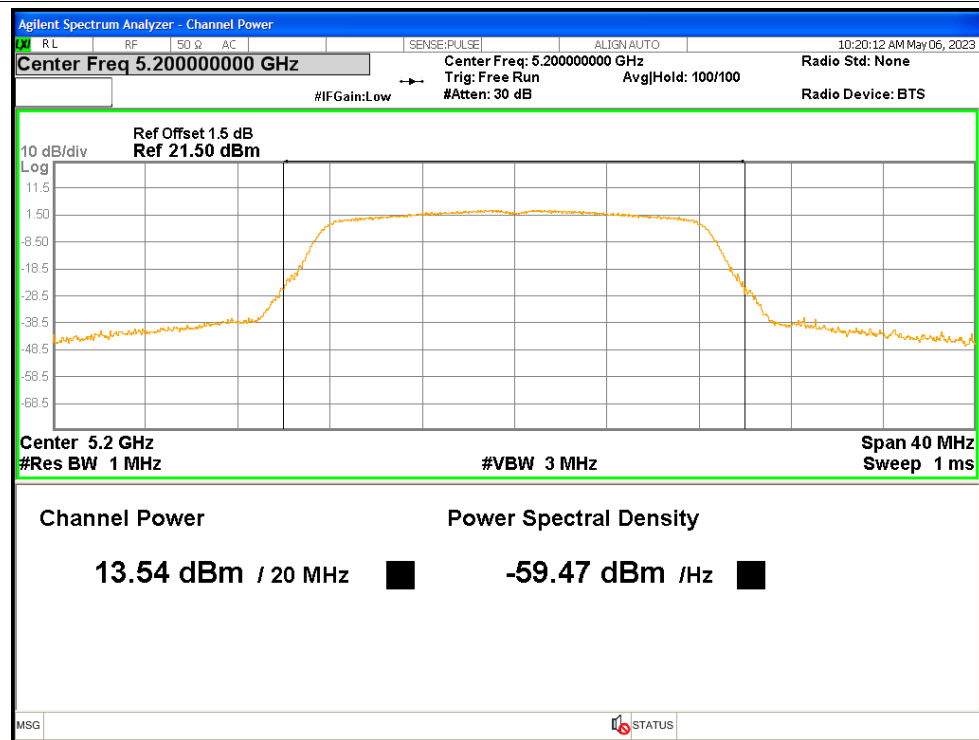
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	13.58	0.13	13.71	<=24	Pass
NVNT	a	5200	13.54	0.13	13.67	<=24	Pass
NVNT	a	5240	13.2	0.13	13.33	<=24	Pass
NVNT	n20	5180	13.96	0.14	14.1	<=24	Pass
NVNT	n20	5200	13.75	0.14	13.89	<=24	Pass
NVNT	n20	5240	12.89	0.14	13.03	<=24	Pass
NVNT	n40	5190	13.31	0.27	13.58	<=24	Pass
NVNT	n40	5230	13.4	0.27	13.67	<=24	Pass
NVNT	ac20	5180	13.42	0.14	13.56	<=24	Pass
NVNT	ac20	5200	13.37	0.14	13.51	<=24	Pass
NVNT	ac20	5240	13.32	0.14	13.46	<=24	Pass
NVNT	ac40	5190	13.51	0.27	13.78	<=24	Pass
NVNT	ac40	5230	13.26	0.27	13.53	<=24	Pass
NVNT	ac80	5210	13.11	0.52	13.63	<=24	Pass

Test Graphs

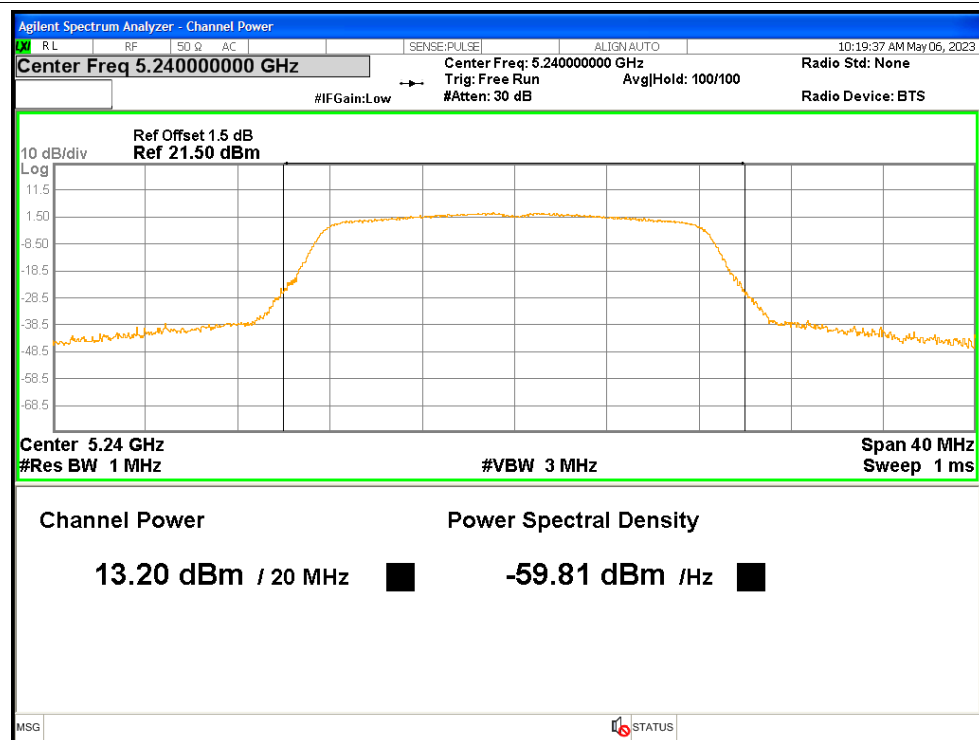
Power NVNT a 5180MHz



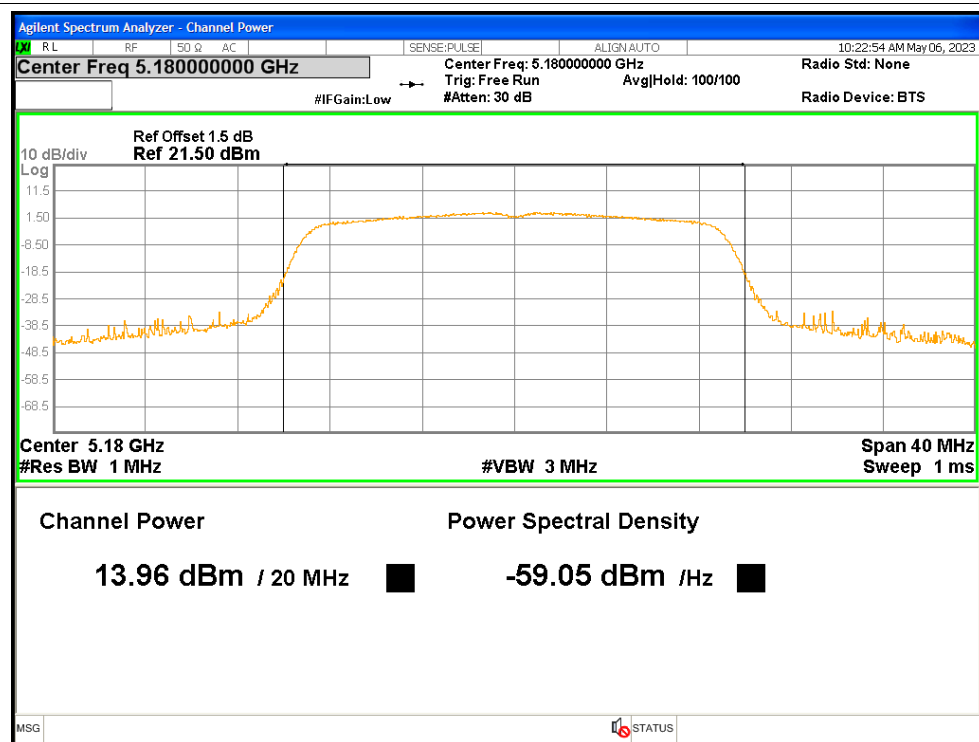
Power NVNT a 5200MHz



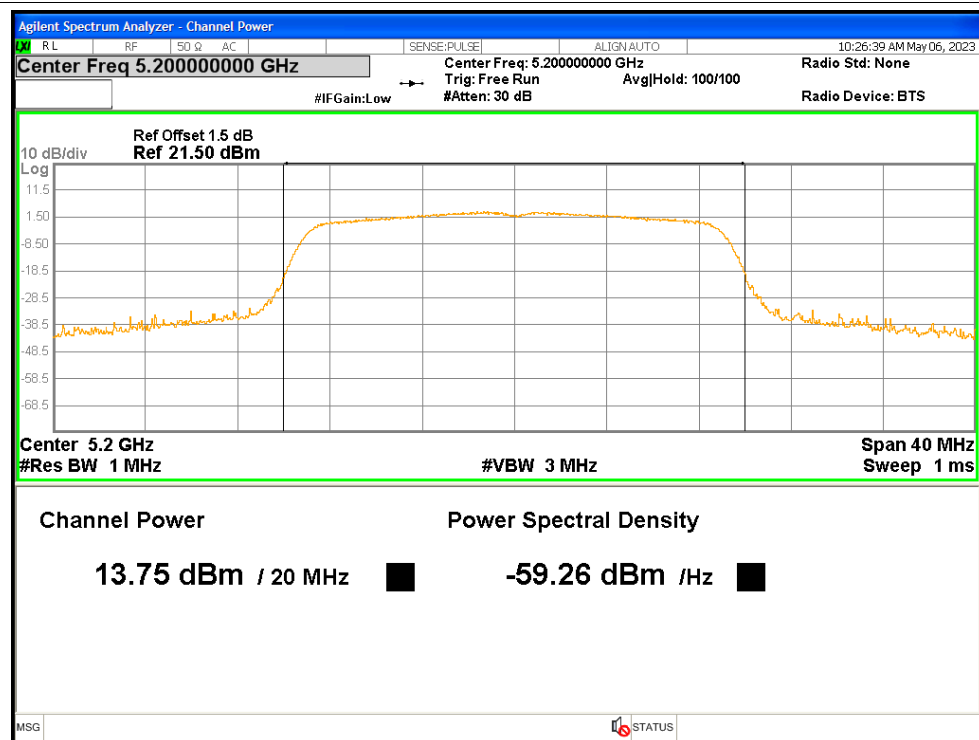
Power NVNT a 5240MHz



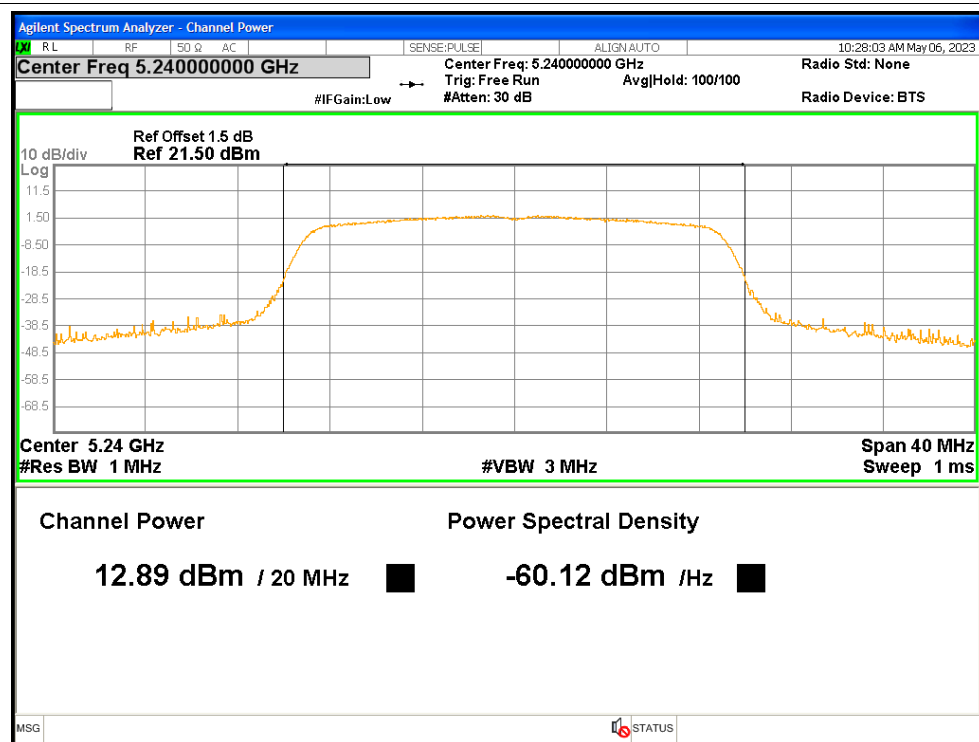
Power NVNT n20 5180MHz



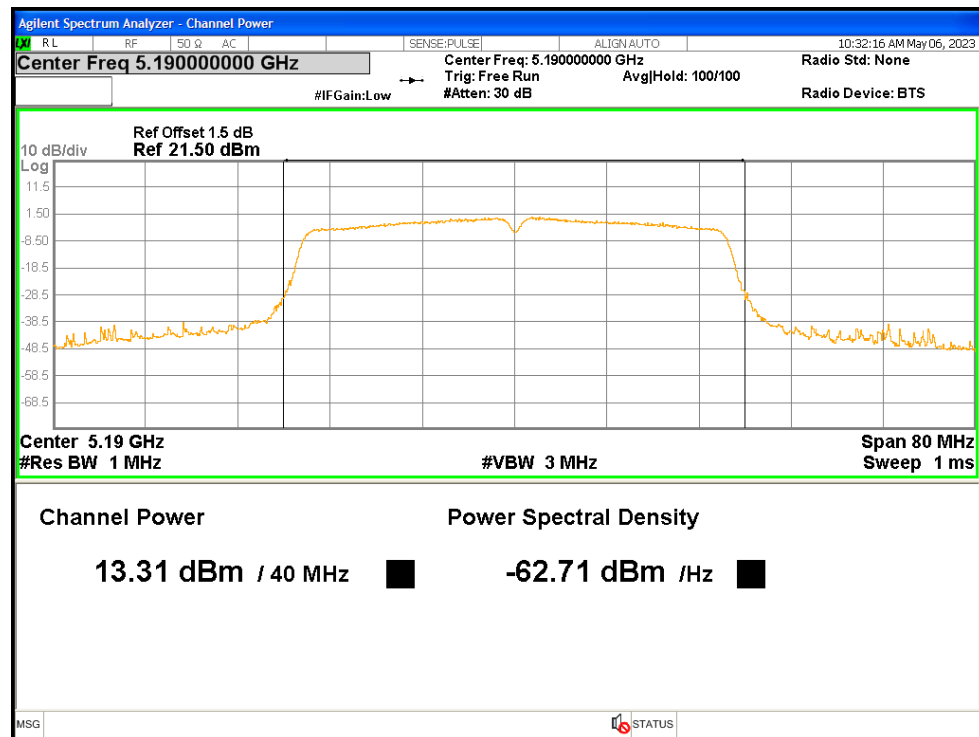
Power NVNT n20 5200MHz



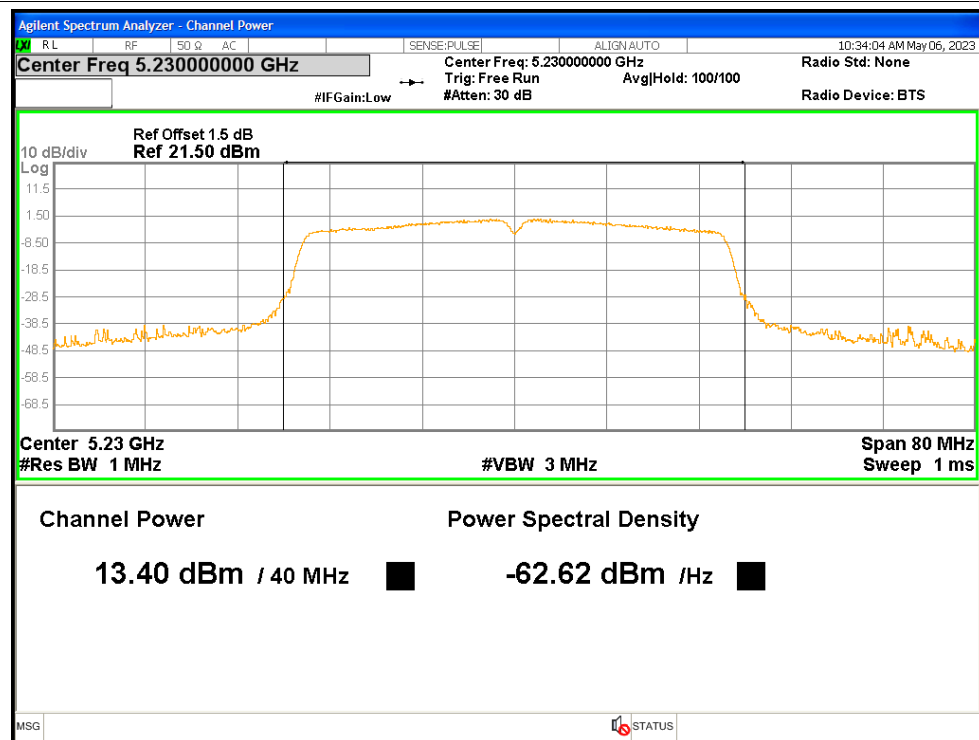
Power NVNT n20 5240MHz



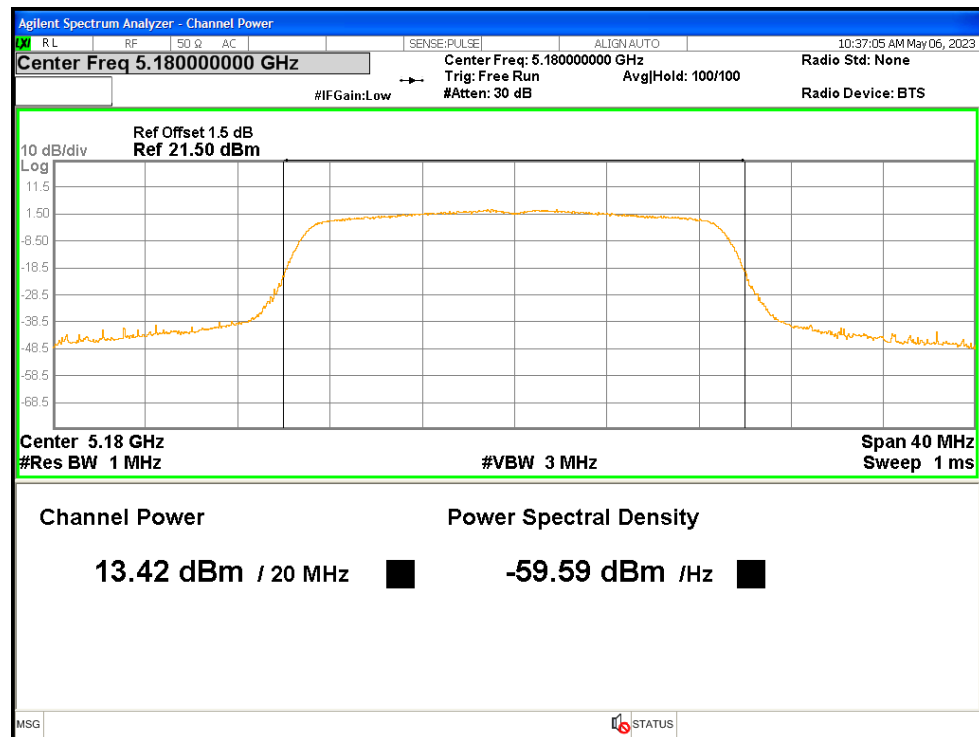
Power NVNT n40 5190MHz



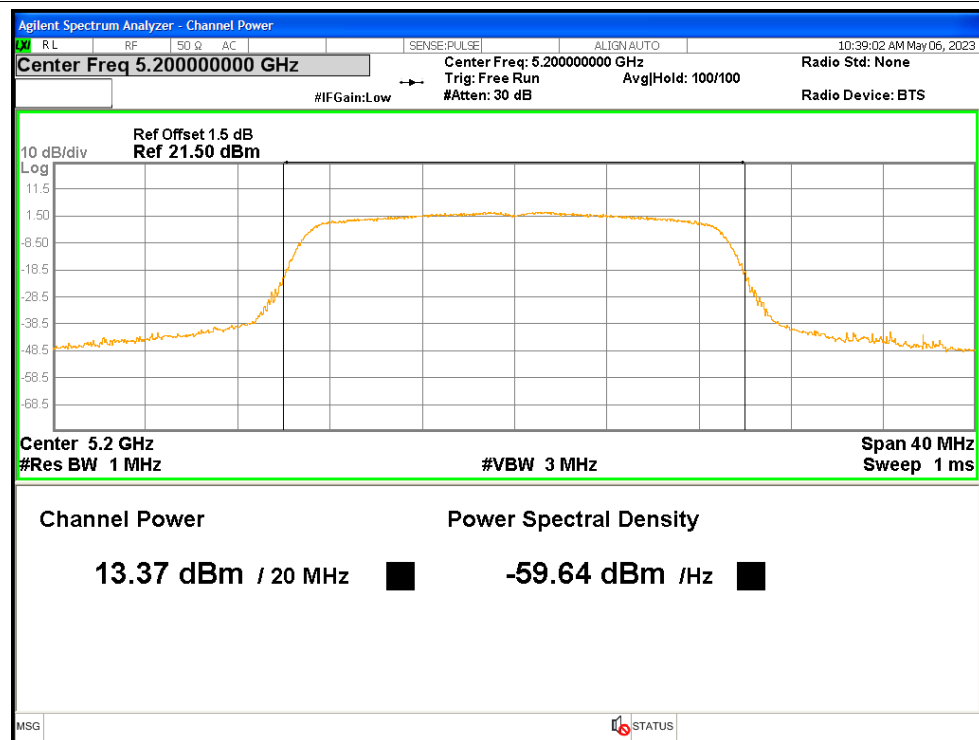
Power NVNT n40 5230MHz



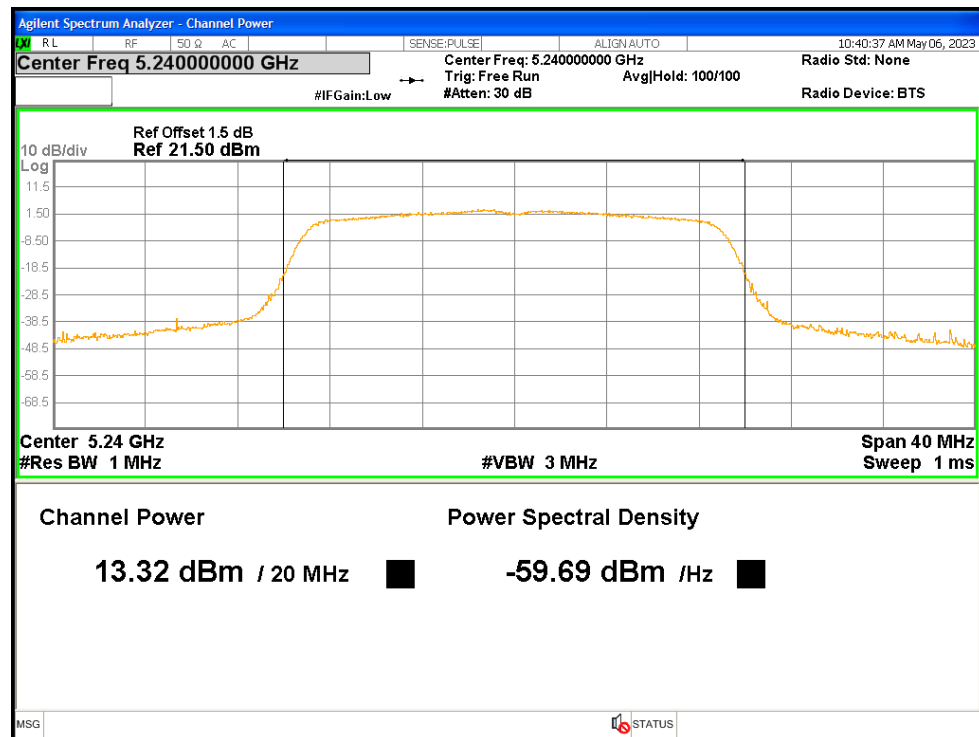
Power NVNT ac20 5180MHz



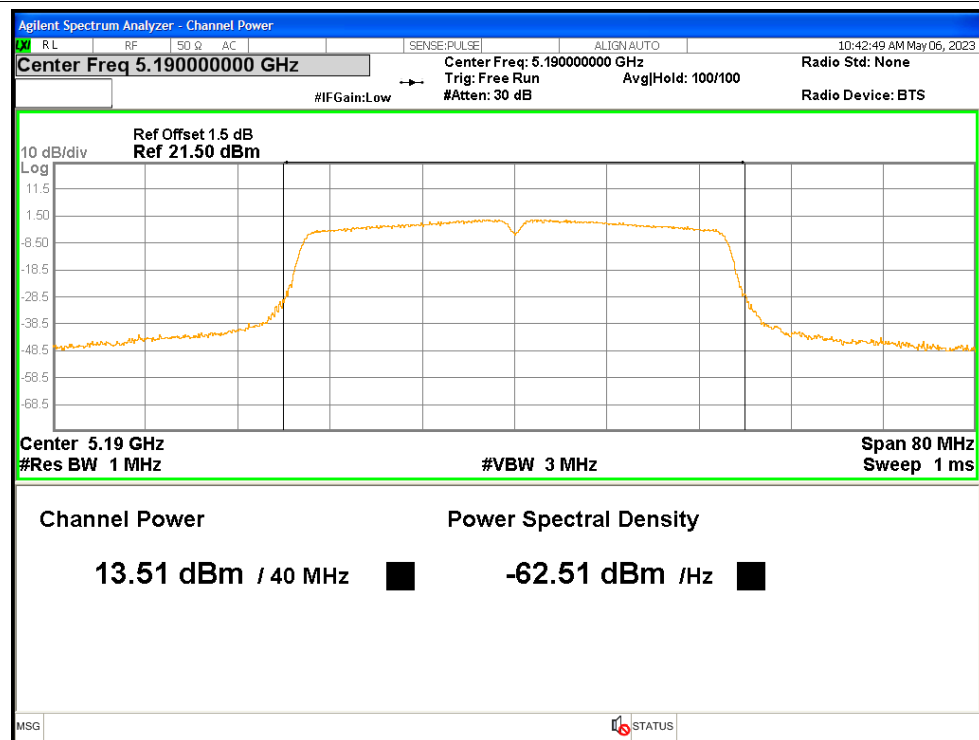
Power NVNT ac20 5200MHz



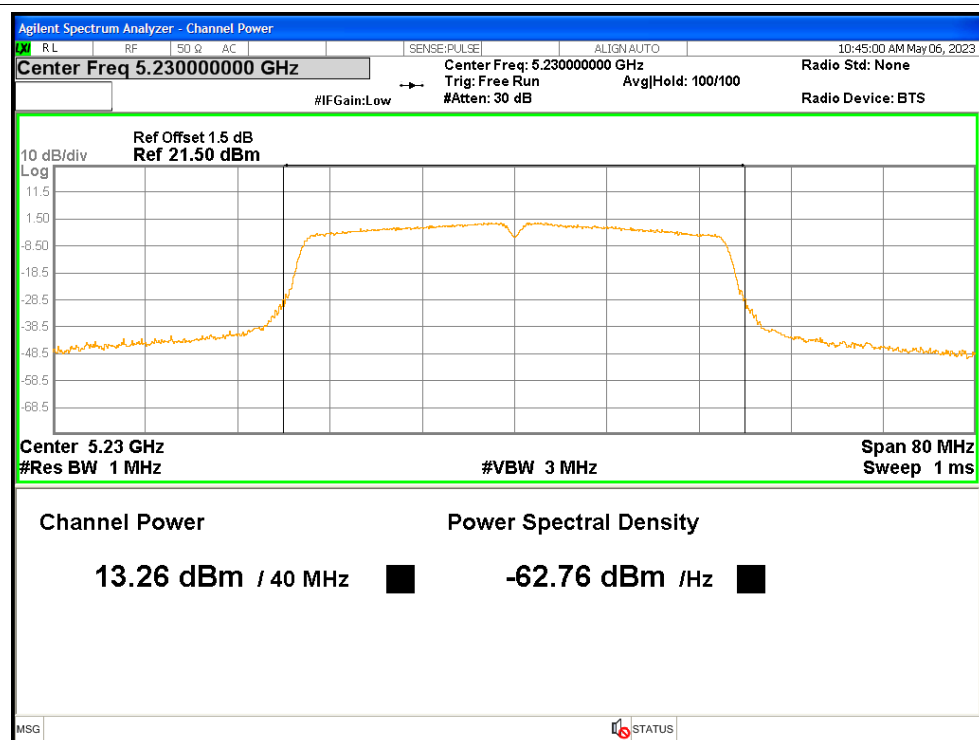
Power NVNT ac20 5240MHz



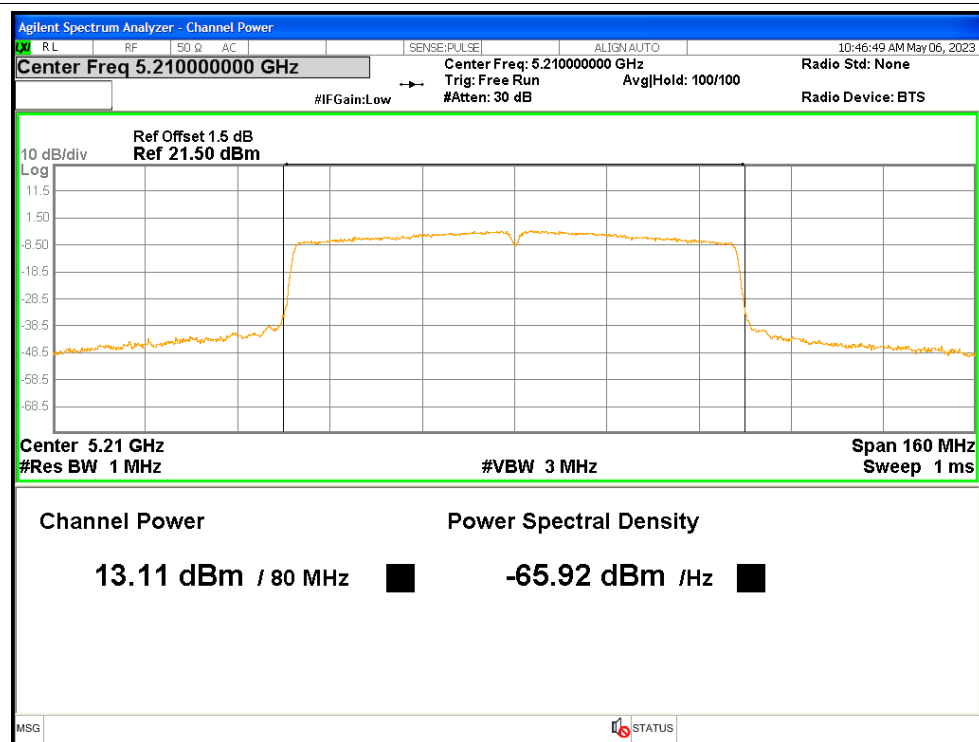
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

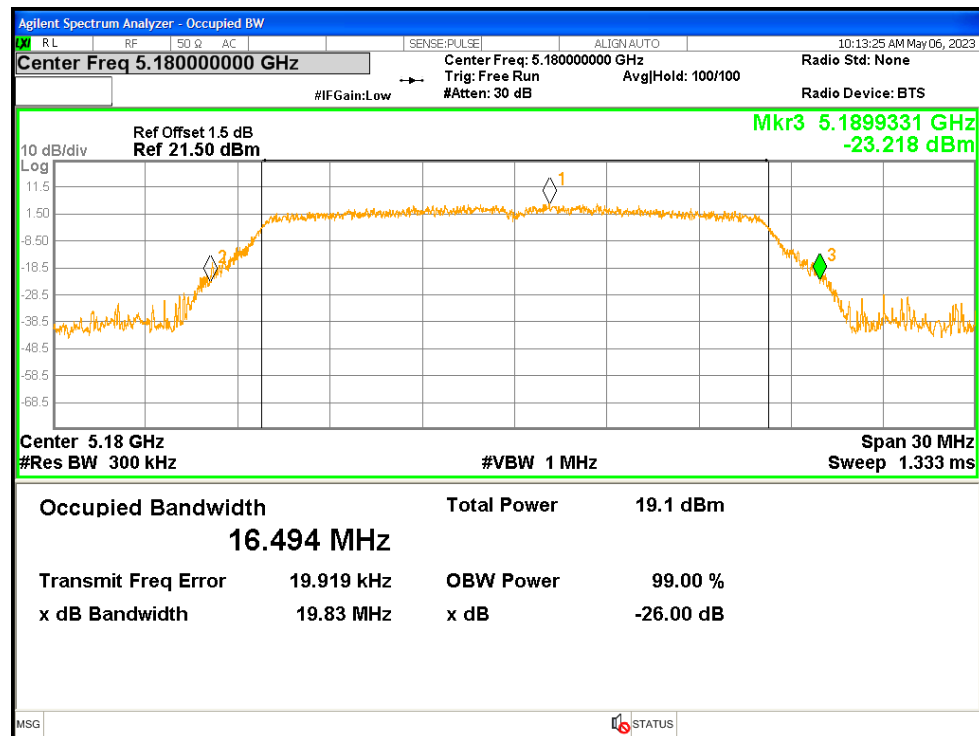


3. -26dB Bandwidth

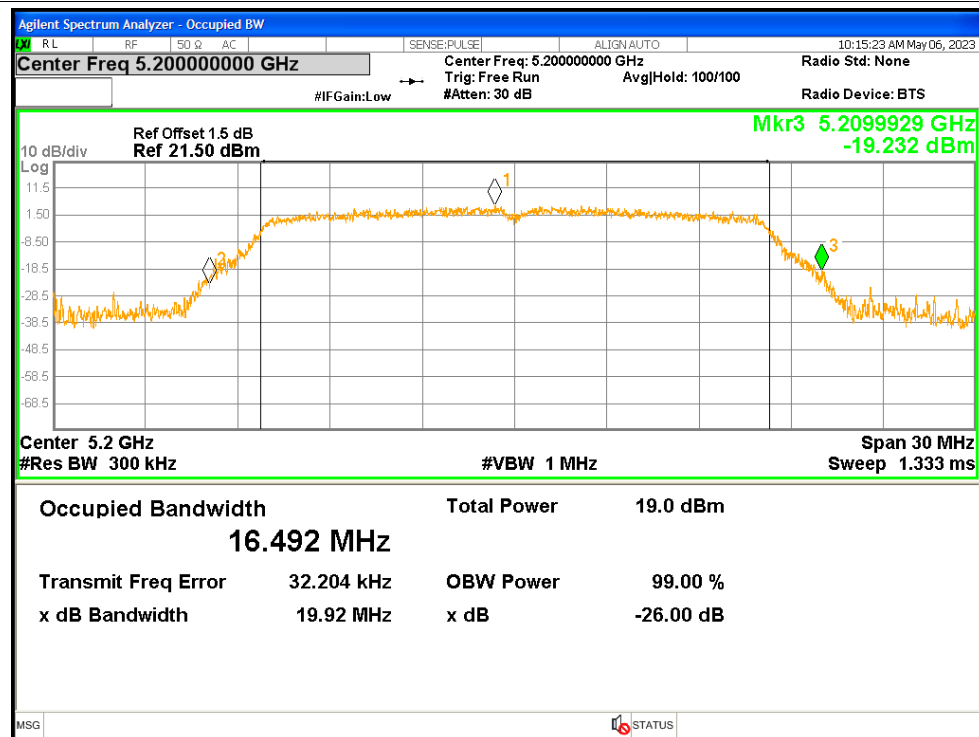
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.8264	Pass
NVNT	a	5200	19.9214	Pass
NVNT	a	5240	20.0496	Pass
NVNT	n20	5180	20.2355	Pass
NVNT	n20	5200	20.3228	Pass
NVNT	n20	5240	20.1238	Pass
NVNT	n40	5190	40.1409	Pass
NVNT	n40	5230	39.74	Pass
NVNT	ac20	5180	20.2094	Pass
NVNT	ac20	5200	20.0842	Pass
NVNT	ac20	5240	20.4695	Pass
NVNT	ac40	5190	39.4746	Pass
NVNT	ac40	5230	39.6155	Pass
NVNT	ac80	5210	79.4688	Pass

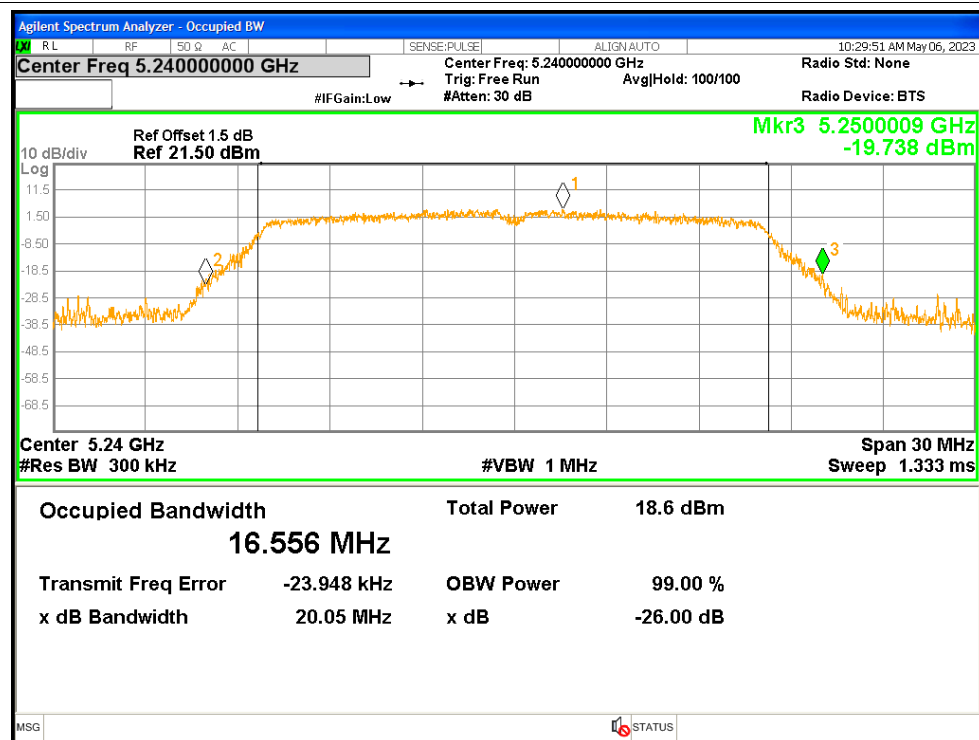
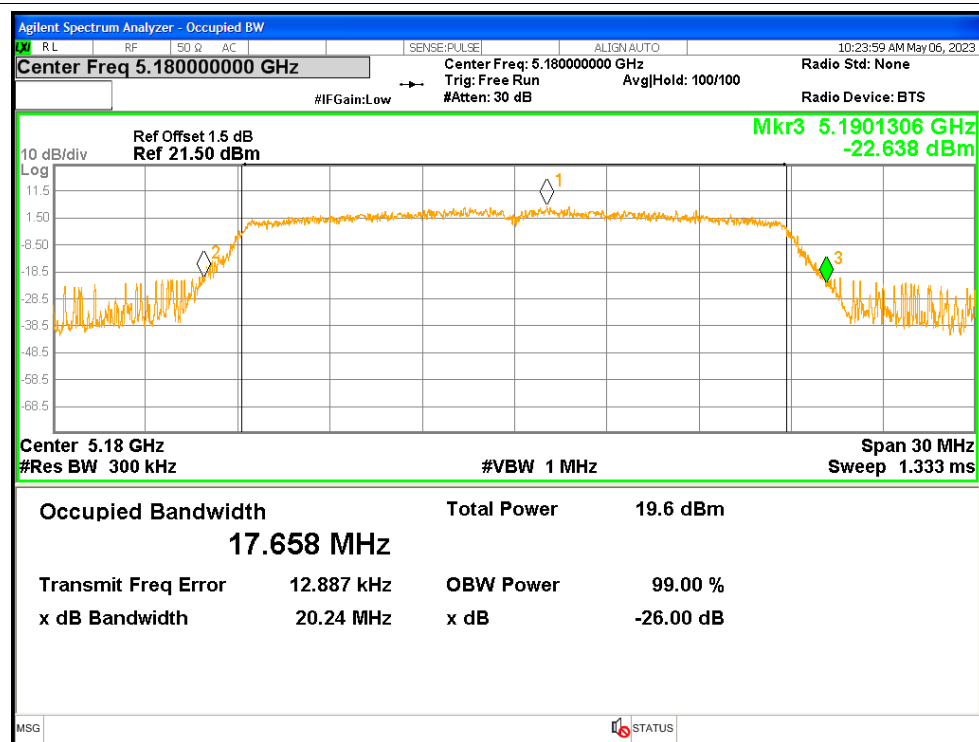
Test Graphs

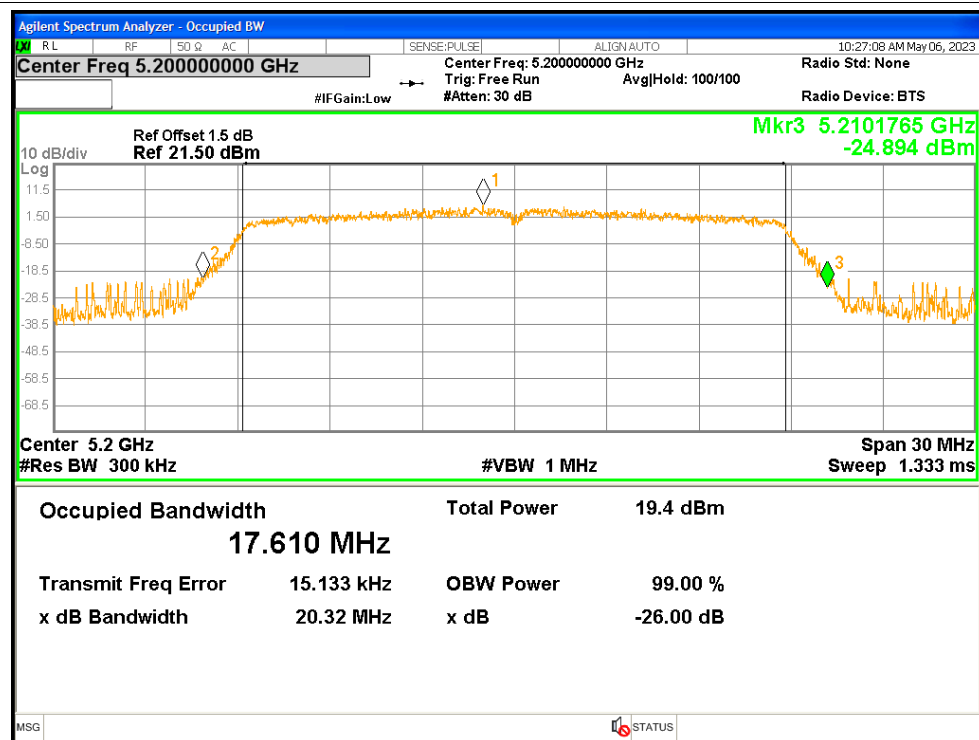
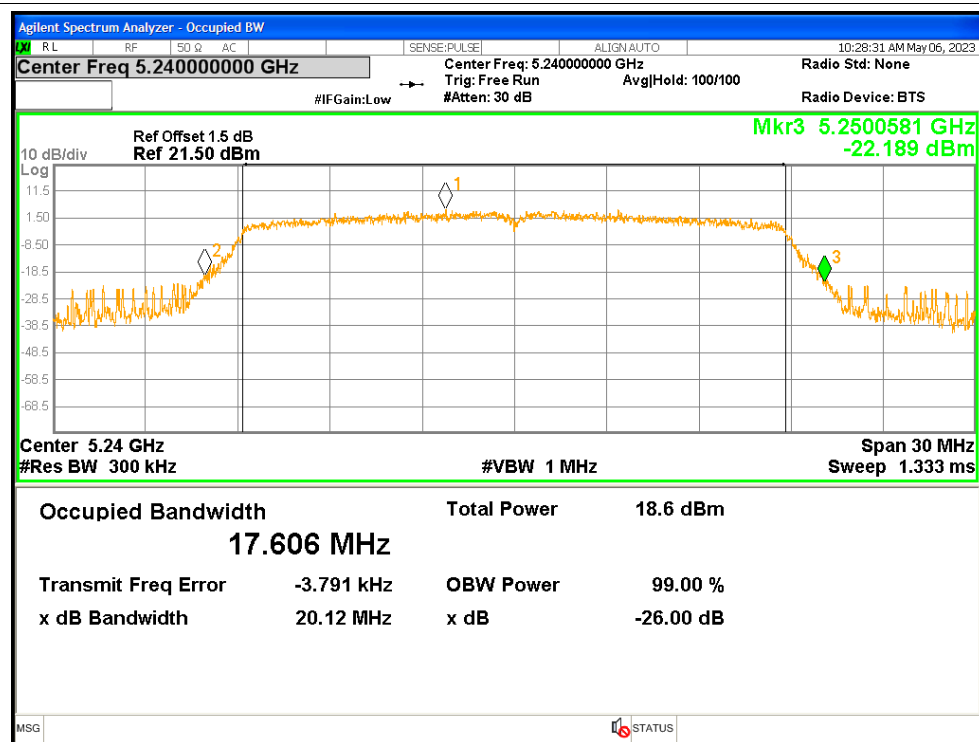
-26dB Bandwidth NVNT a 5180MHz

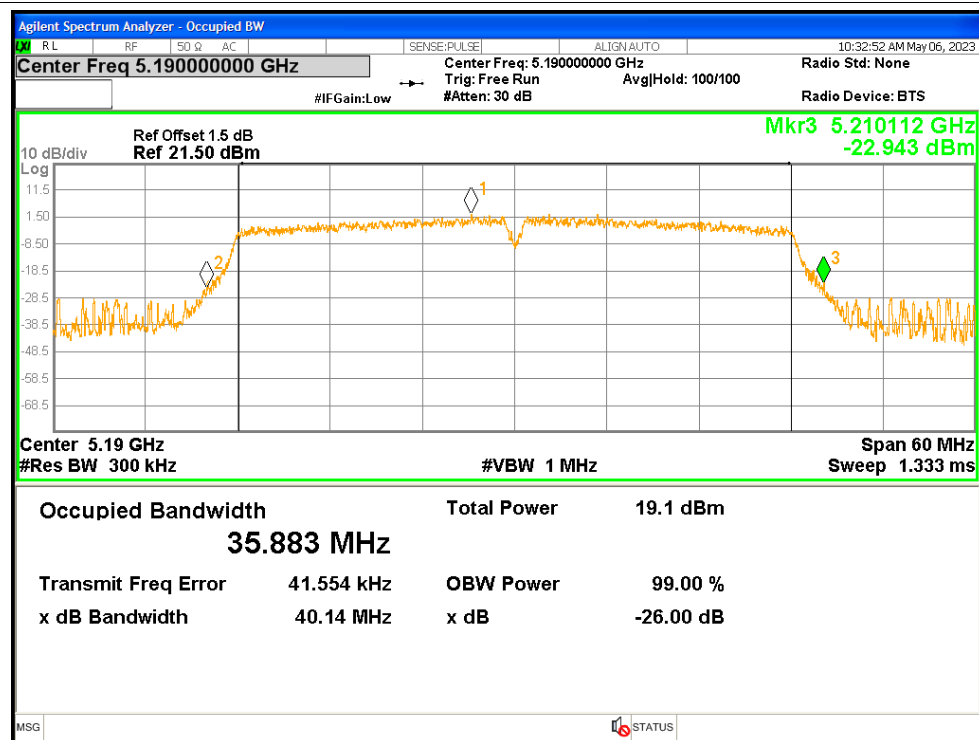
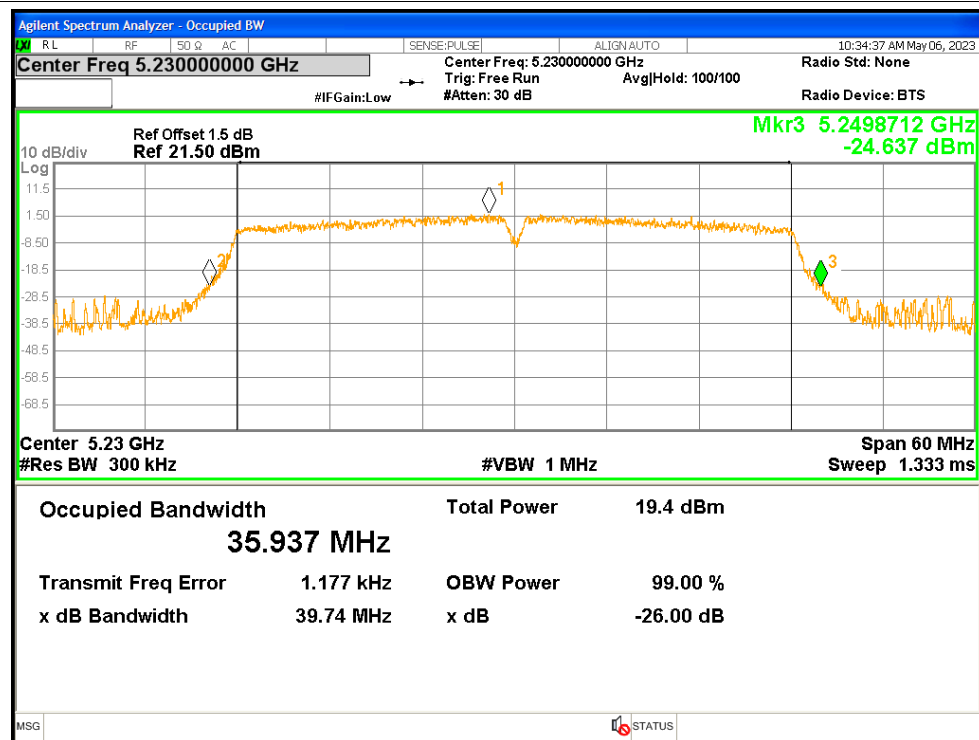


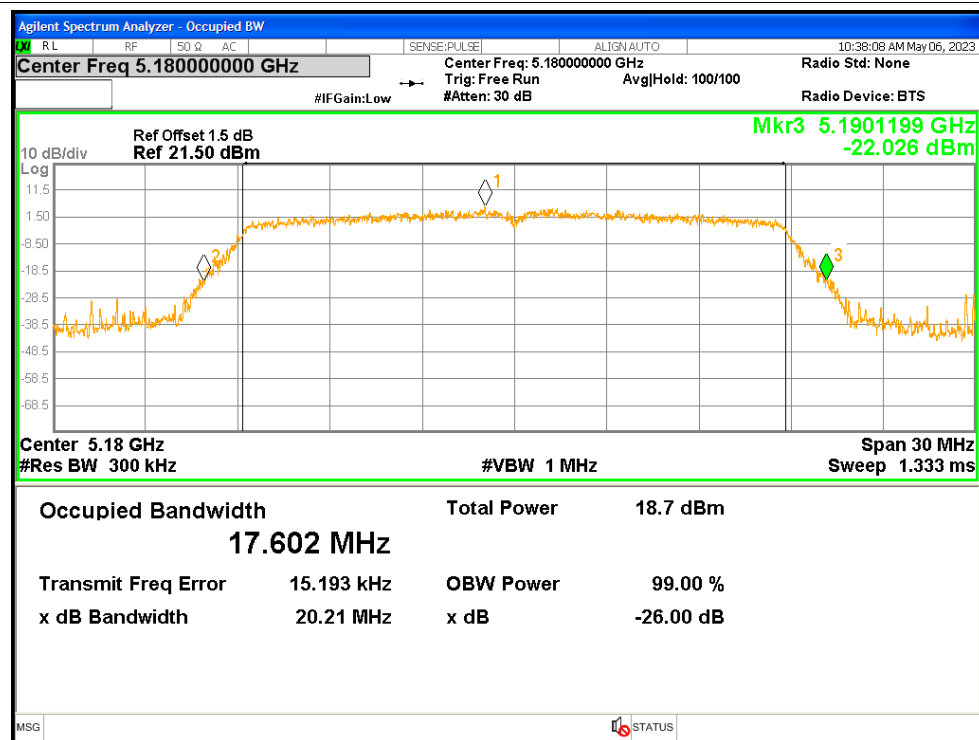
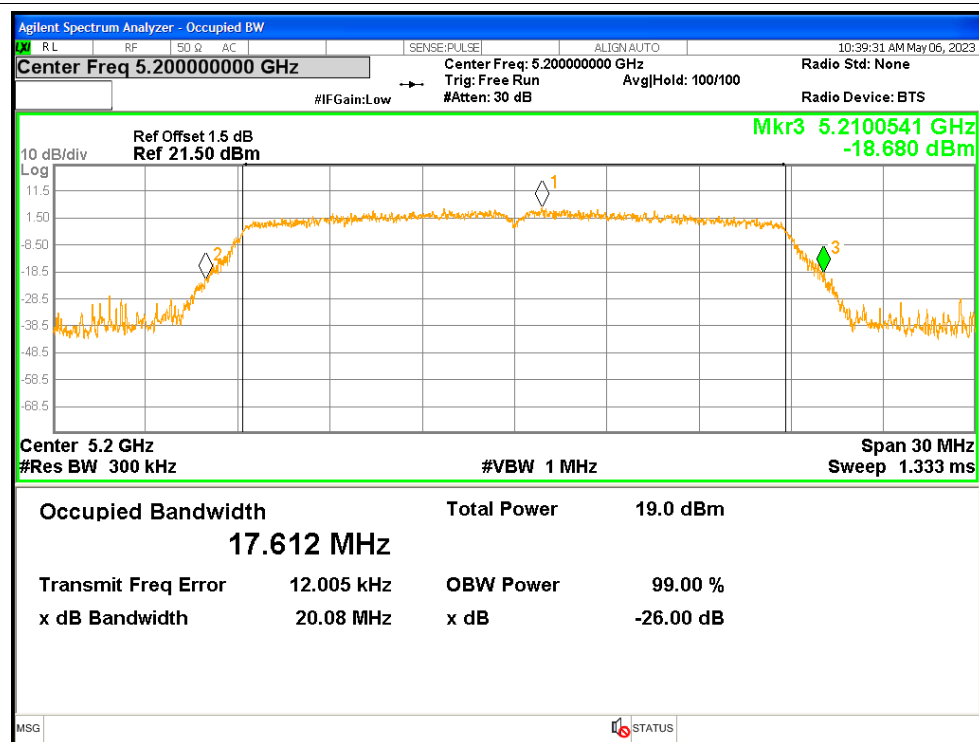
-26dB Bandwidth NVNT a 5200MHz

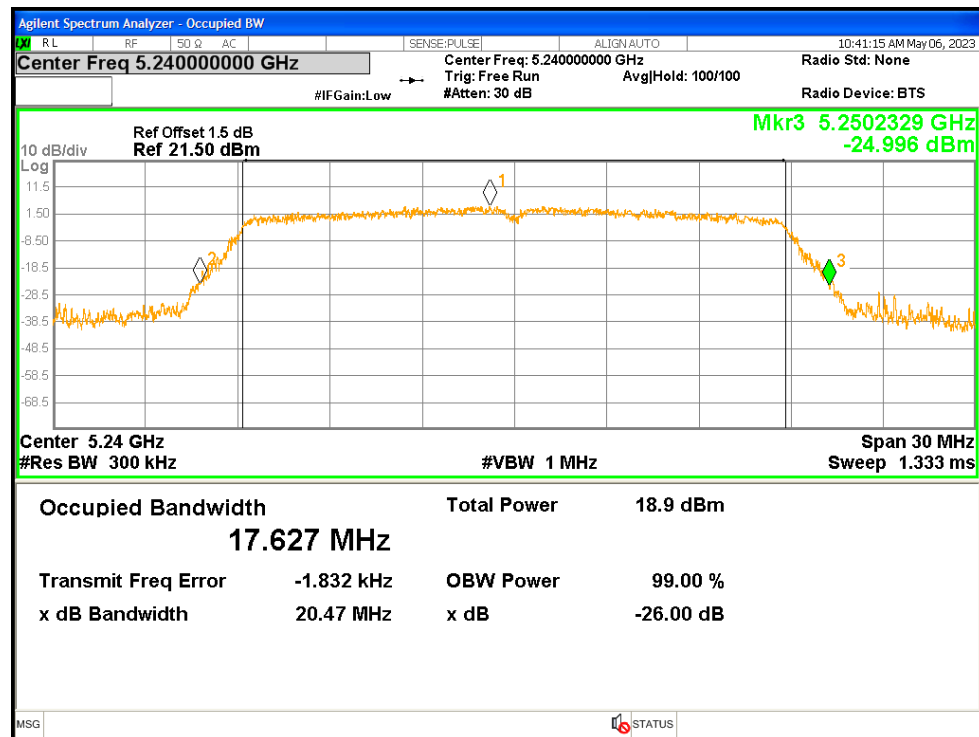
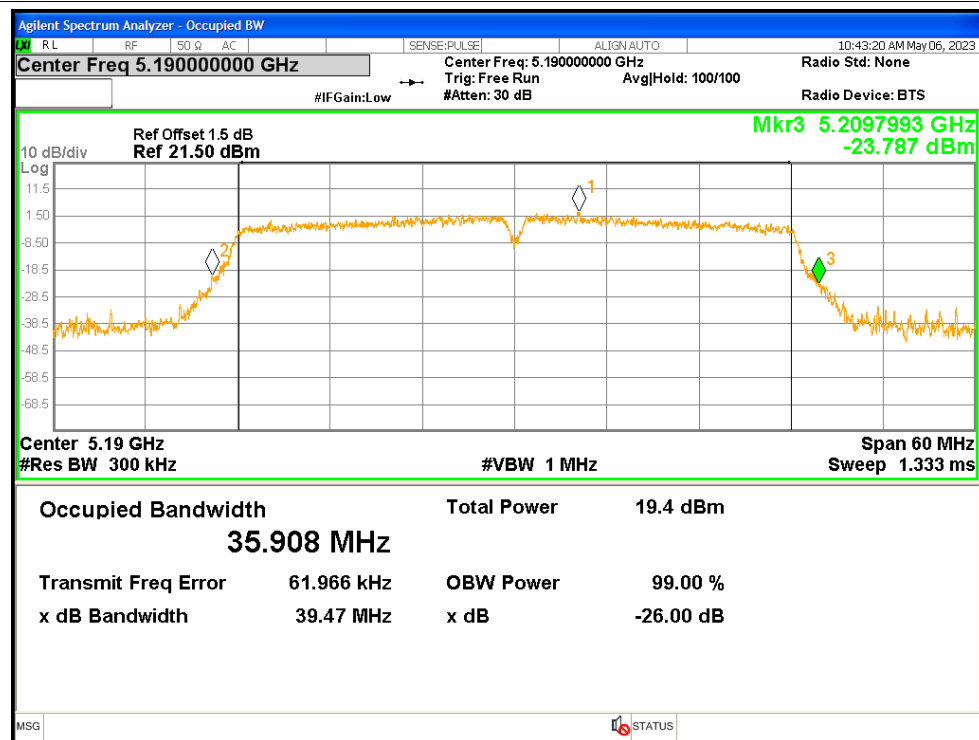


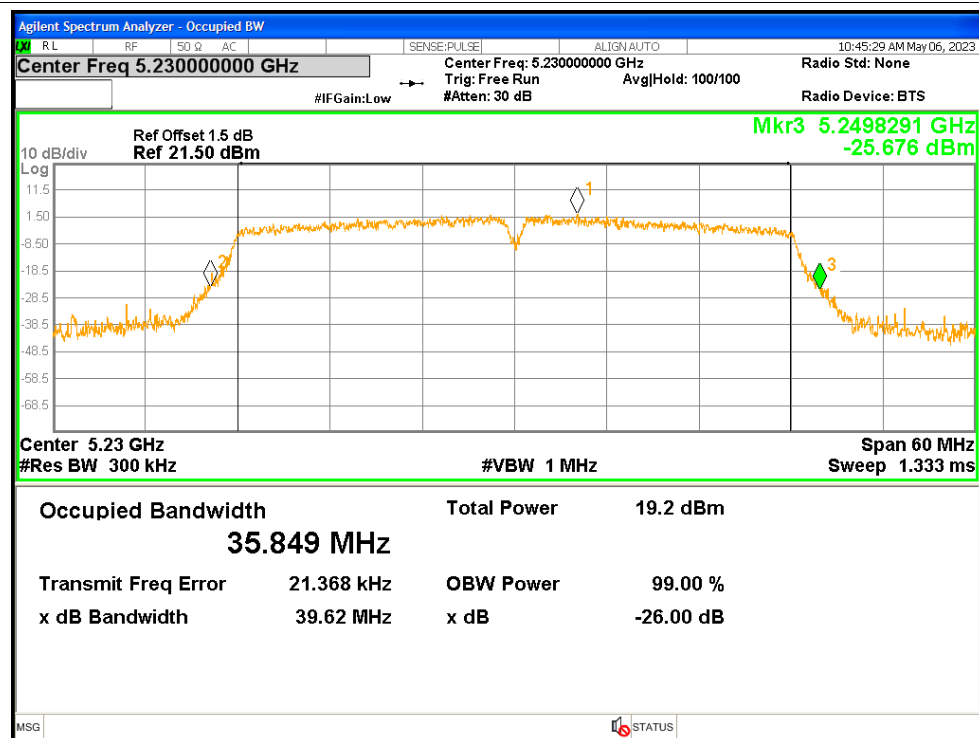
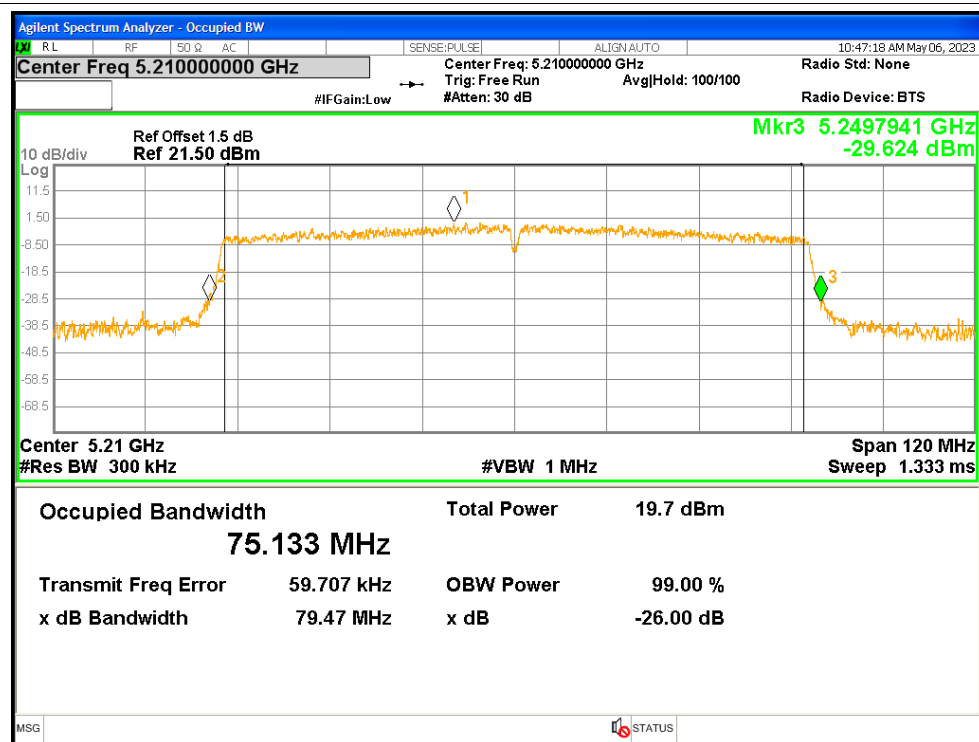
-26dB Bandwidth NVNT a 5240MHz**-26dB Bandwidth NVNT n20 5180MHz**

-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**

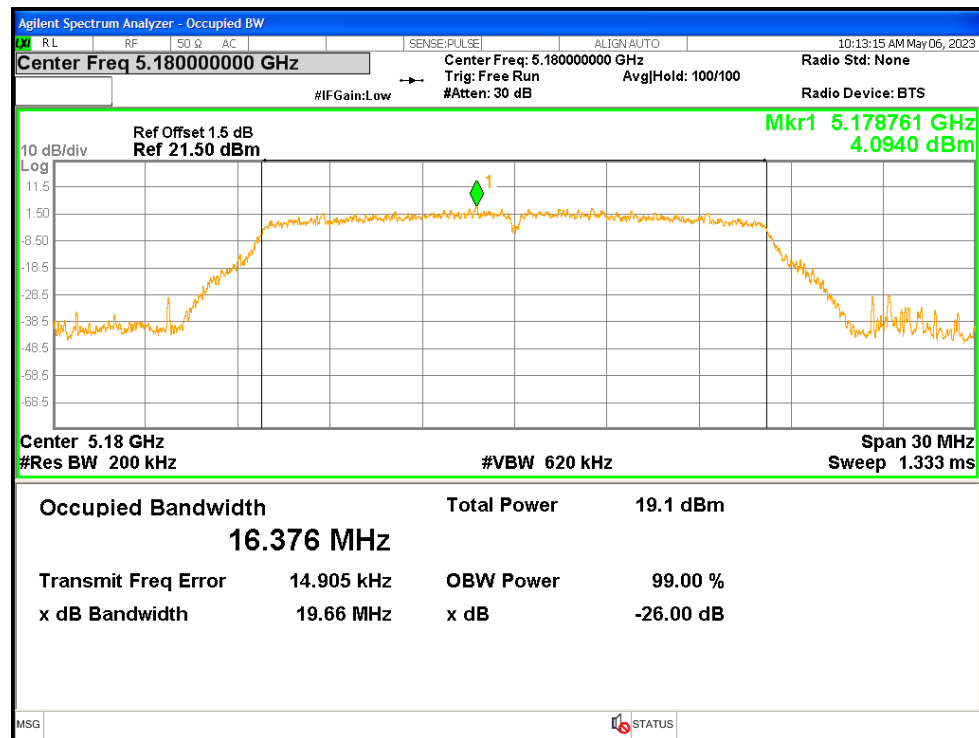
-26dB Bandwidth NVNT ac40 5230MHz**-26dB Bandwidth NVNT ac80 5210MHz**

4. Occupied Channel Bandwidth

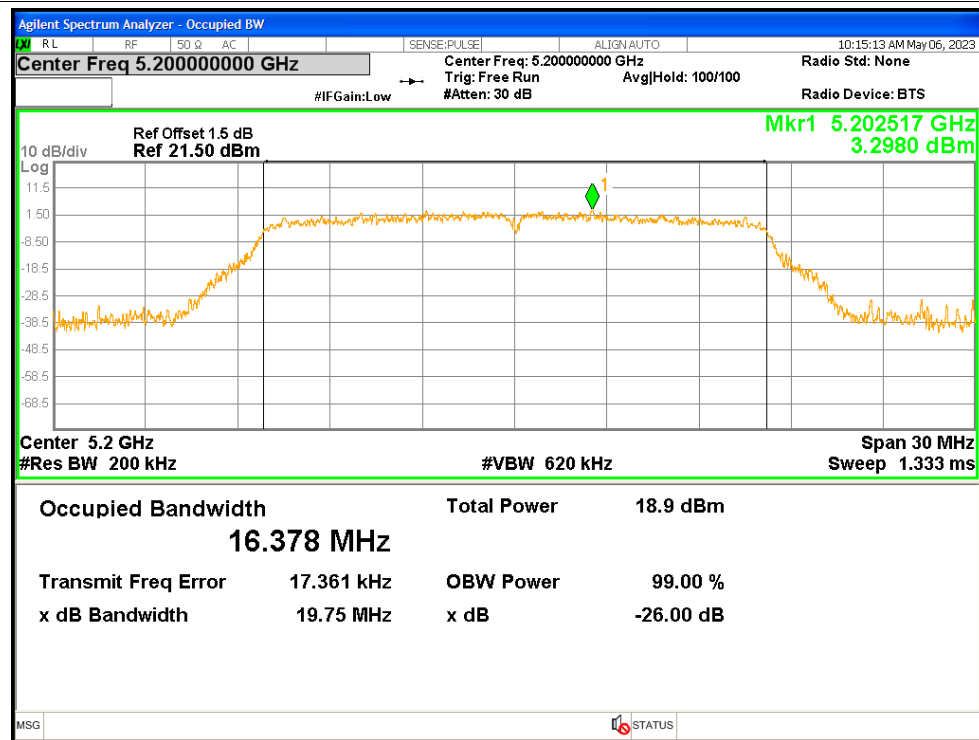
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.3761
NVNT	a	5200	16.378
NVNT	a	5240	16.4078
NVNT	n20	5180	17.5481
NVNT	n20	5200	17.561
NVNT	n20	5240	17.5513
NVNT	n40	5190	35.9694
NVNT	n40	5230	35.9253
NVNT	ac20	5180	17.5447
NVNT	ac20	5200	17.5233
NVNT	ac20	5240	17.5192
NVNT	ac40	5190	35.9066
NVNT	ac40	5230	35.9157
NVNT	ac80	5210	75.1427

Test Graphs

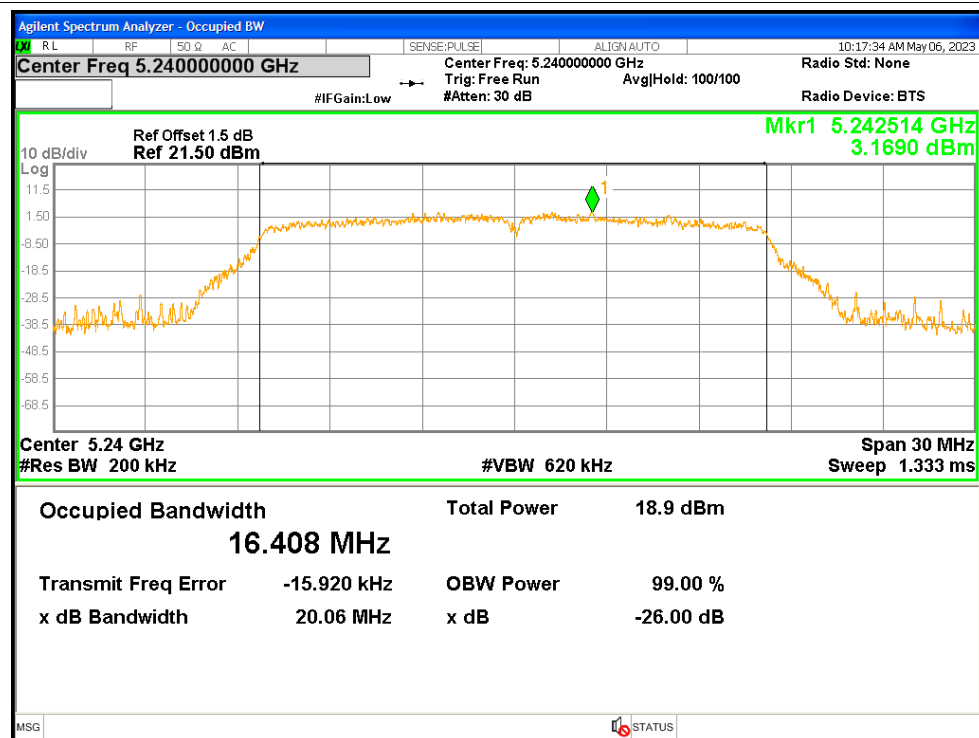
OBW NVNT a 5180MHz



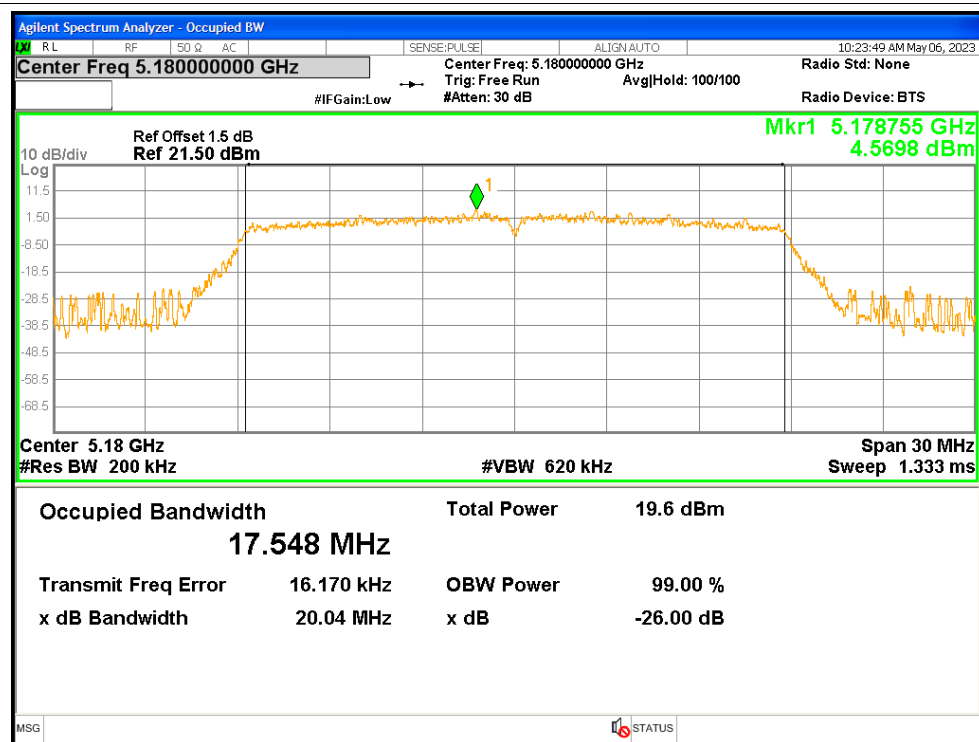
OBW NVNT a 5200MHz



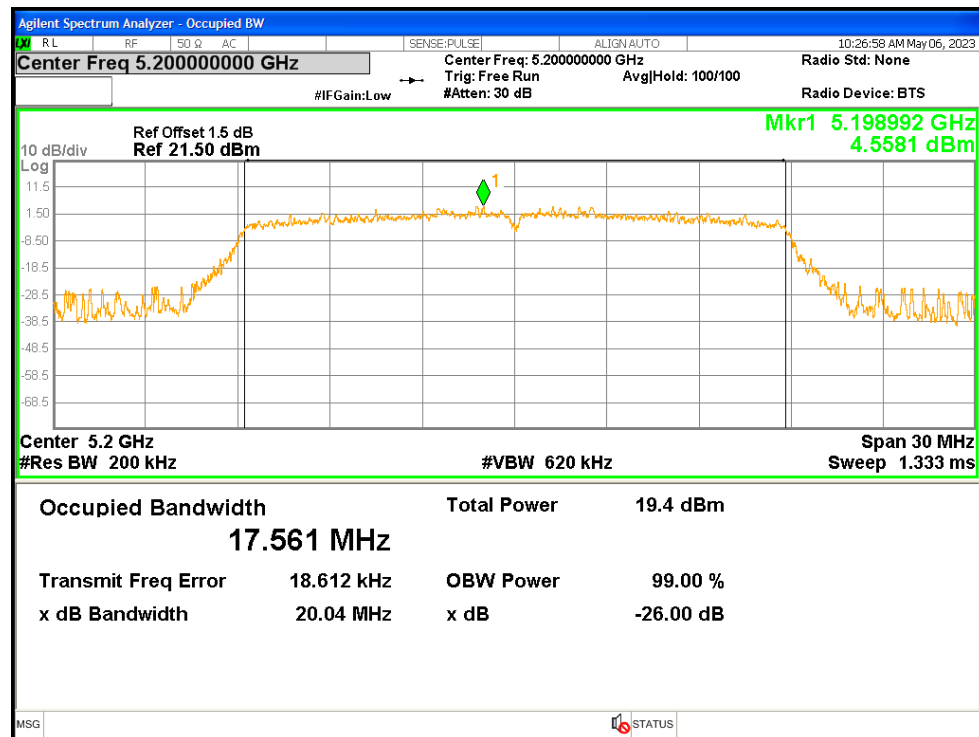
OBW NVNT a 5240MHz



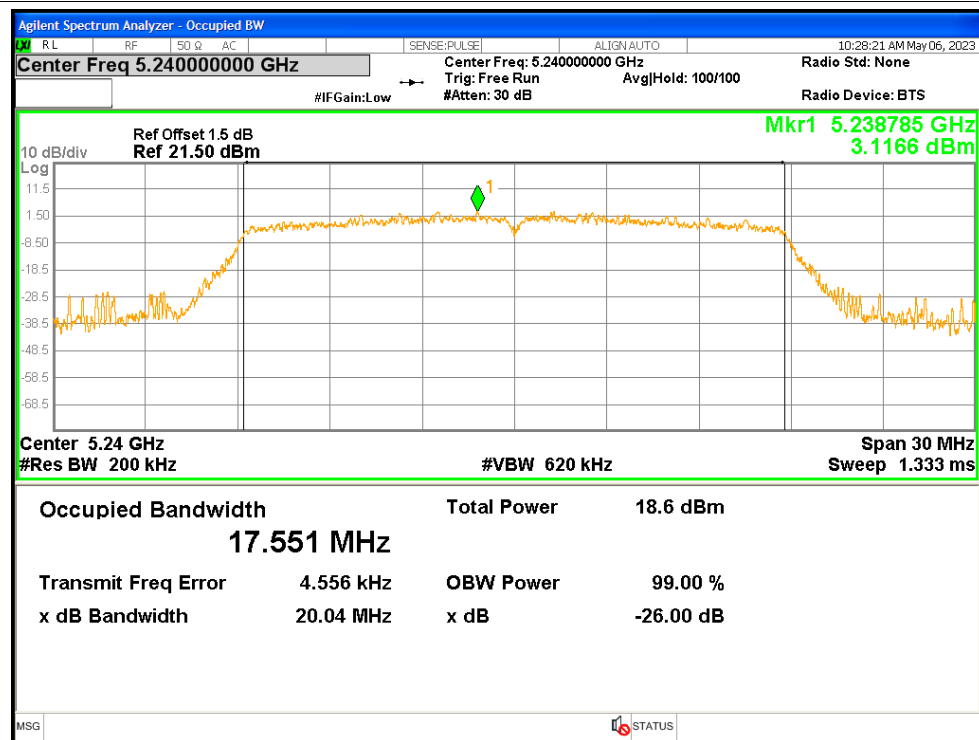
OBW NVNT n20 5180MHz



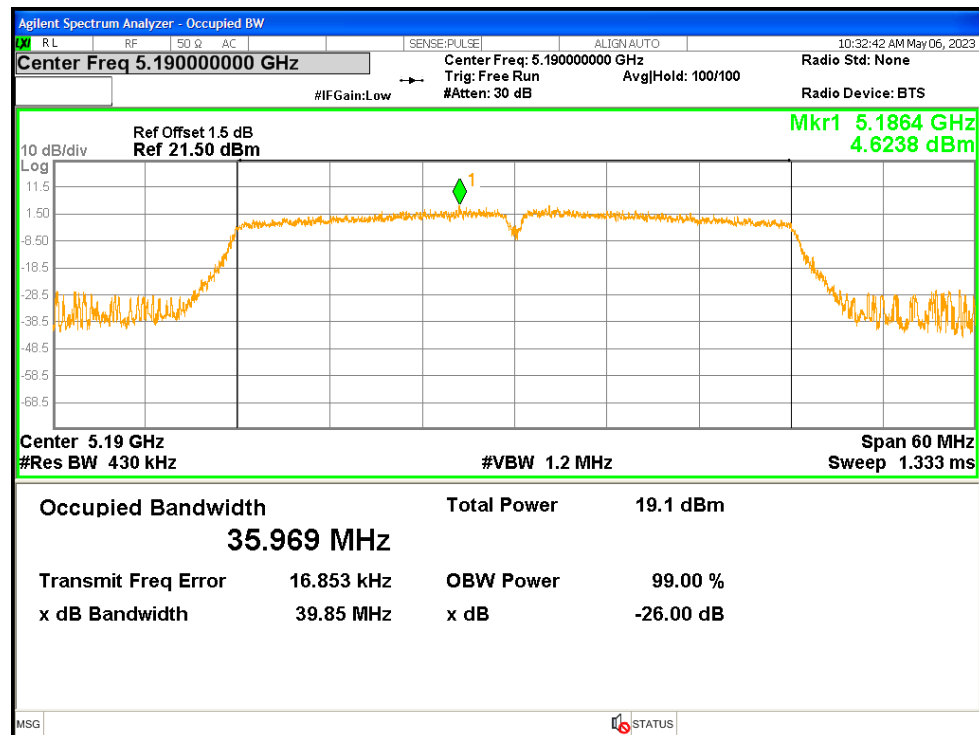
OBW NVNT n20 5200MHz



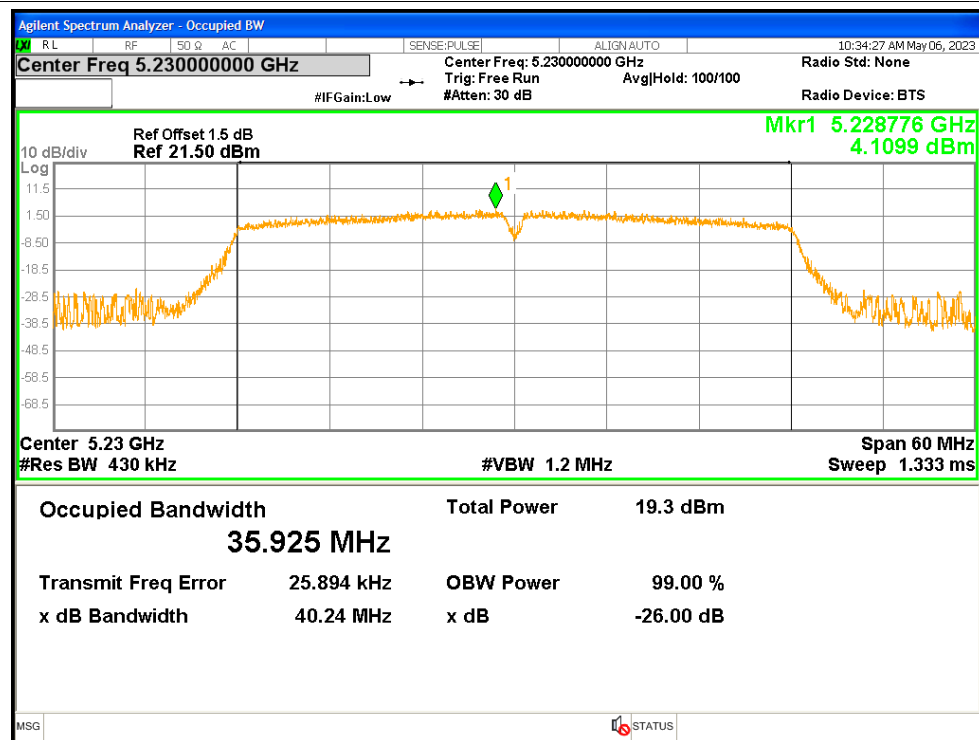
OBW NVNT n20 5240MHz



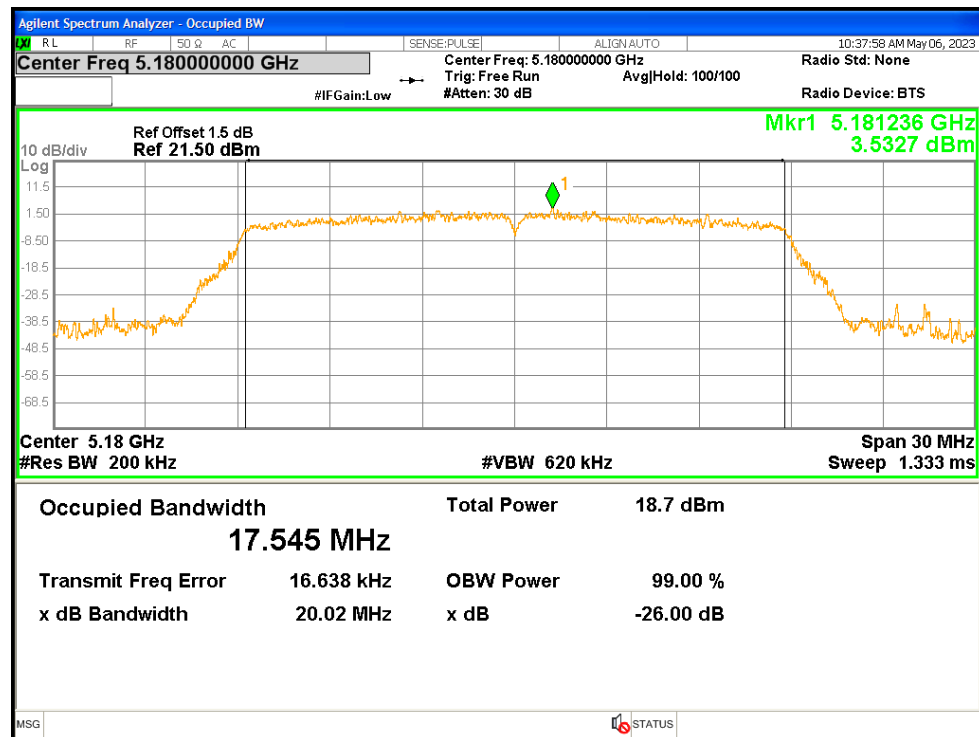
OBW NVNT n40 5190MHz



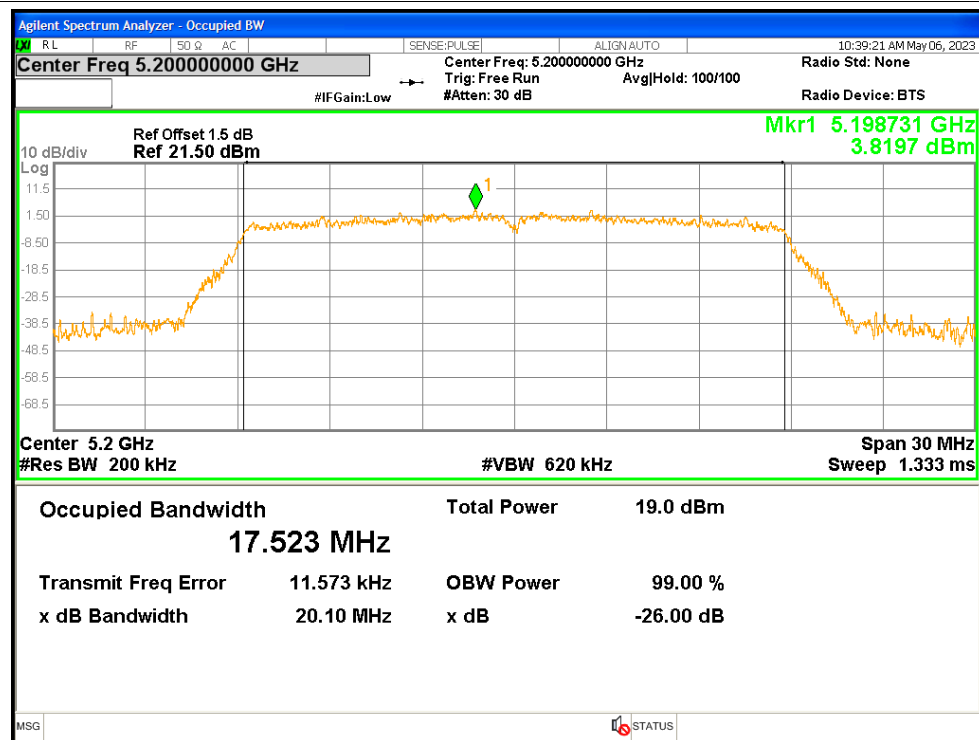
OBW NVNT n40 5230MHz



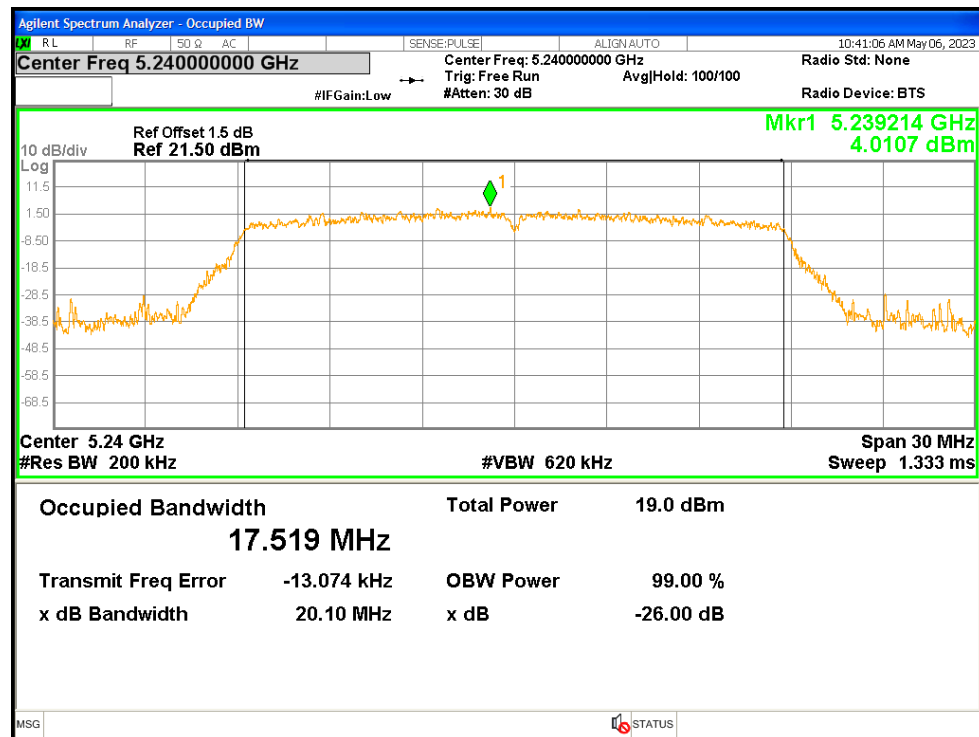
OBW NVNT ac20 5180MHz



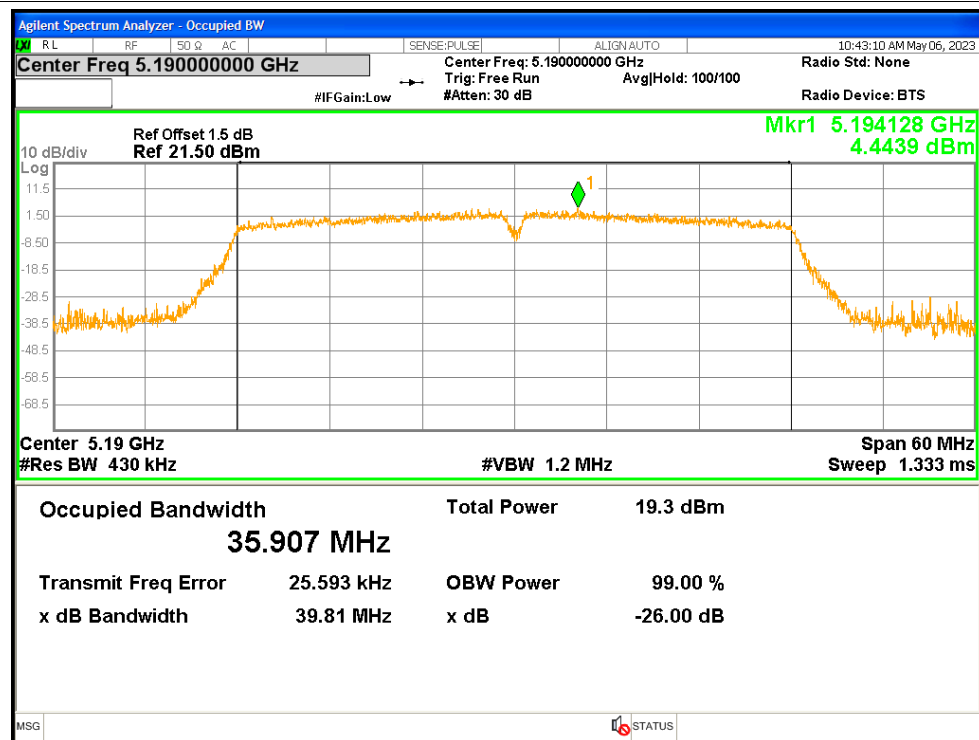
OBW NVNT ac20 5200MHz



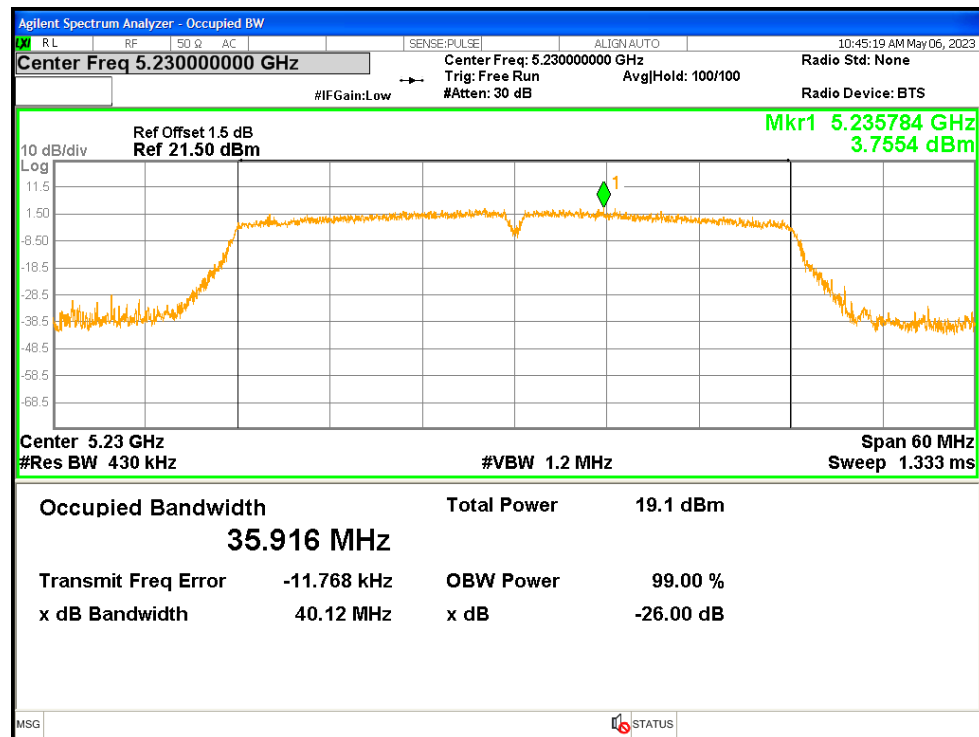
OBW NVNT ac20 5240MHz



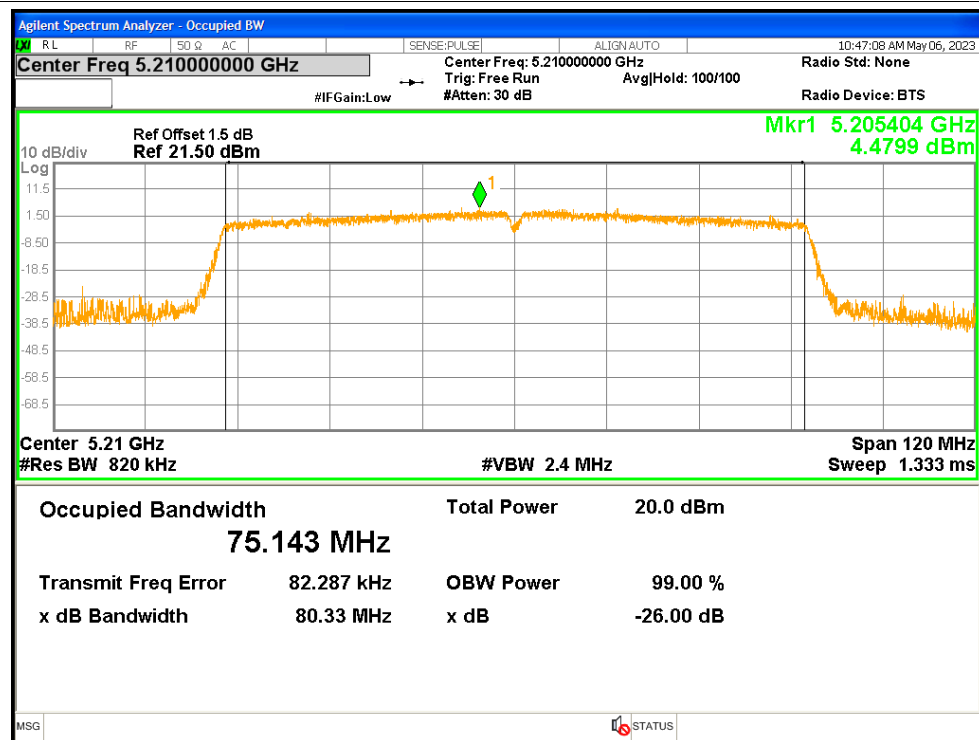
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

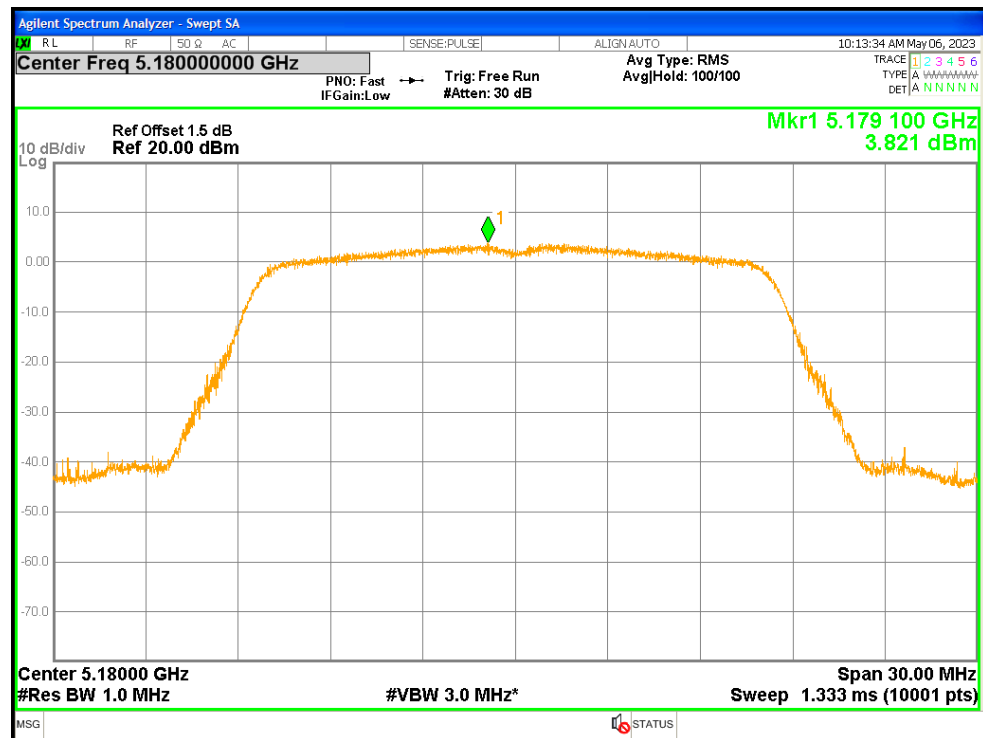


5. Maximum Power Spectral Density Level

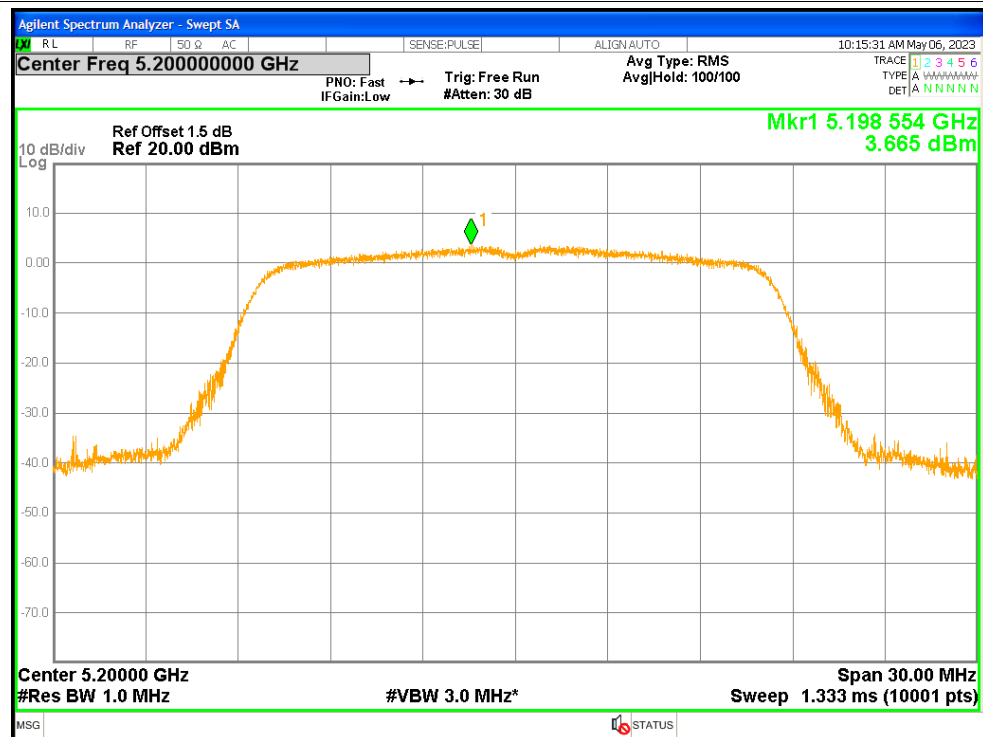
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	3.821	0.13	3.951	<=11	Pass
NVNT	a	5200	3.665	0.13	3.795	<=11	Pass
NVNT	a	5240	3.757	0.13	3.887	<=11	Pass
NVNT	n20	5180	3.891	0.14	4.031	<=11	Pass
NVNT	n20	5200	4.25	0.14	4.39	<=11	Pass
NVNT	n20	5240	3.059	0.14	3.199	<=11	Pass
NVNT	n40	5190	0.683	0.27	0.953	<=11	Pass
NVNT	n40	5230	0.745	0.27	1.015	<=11	Pass
NVNT	ac20	5180	3.286	0.14	3.426	<=11	Pass
NVNT	ac20	5200	3.376	0.14	3.516	<=11	Pass
NVNT	ac20	5240	3.412	0.14	3.552	<=11	Pass
NVNT	ac40	5190	0.899	0.27	1.169	<=11	Pass
NVNT	ac40	5230	0.446	0.27	0.716	<=11	Pass
NVNT	ac80	5210	-2.642	0.52	-2.122	<=11	Pass

Test Graphs

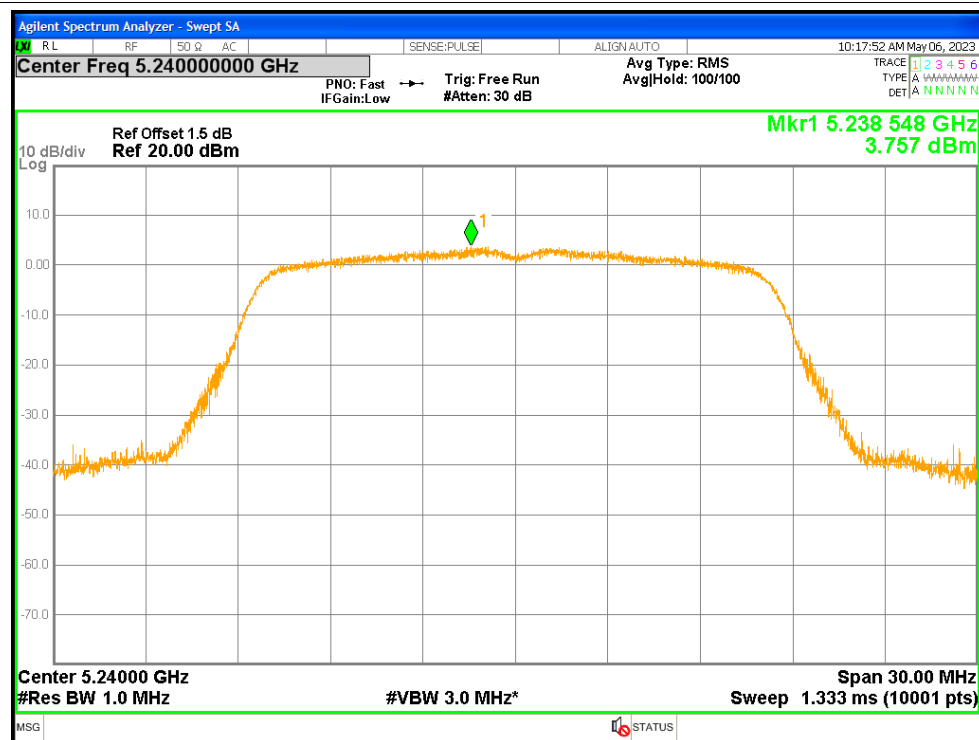
PSD NVNT a 5180MHz



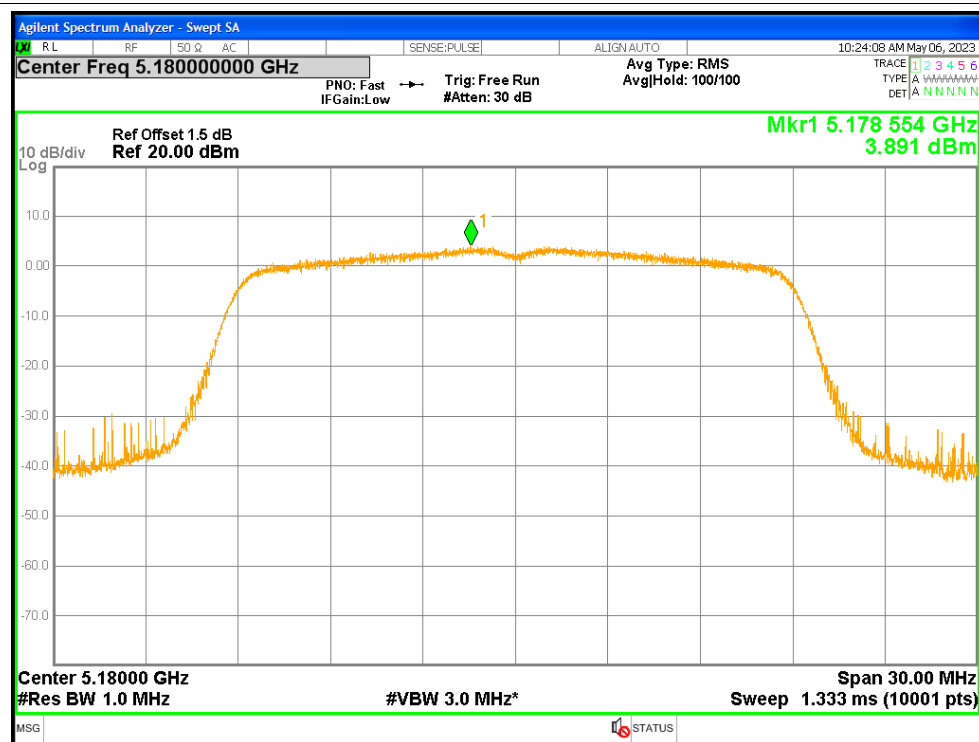
PSD NVNT a 5200MHz



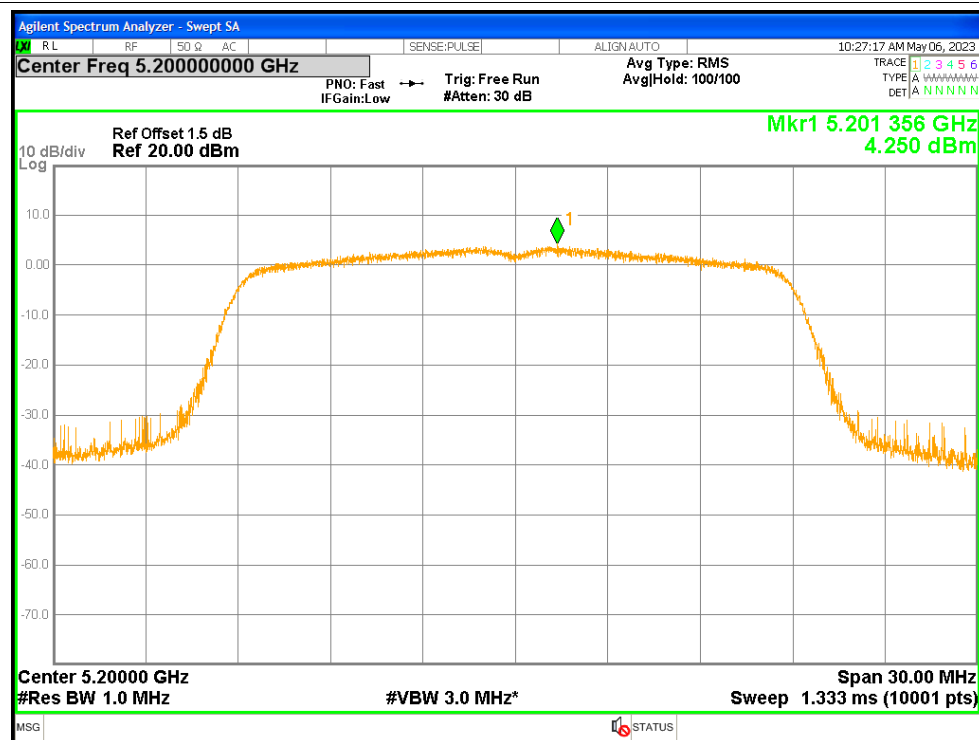
PSD NVNT a 5240MHz



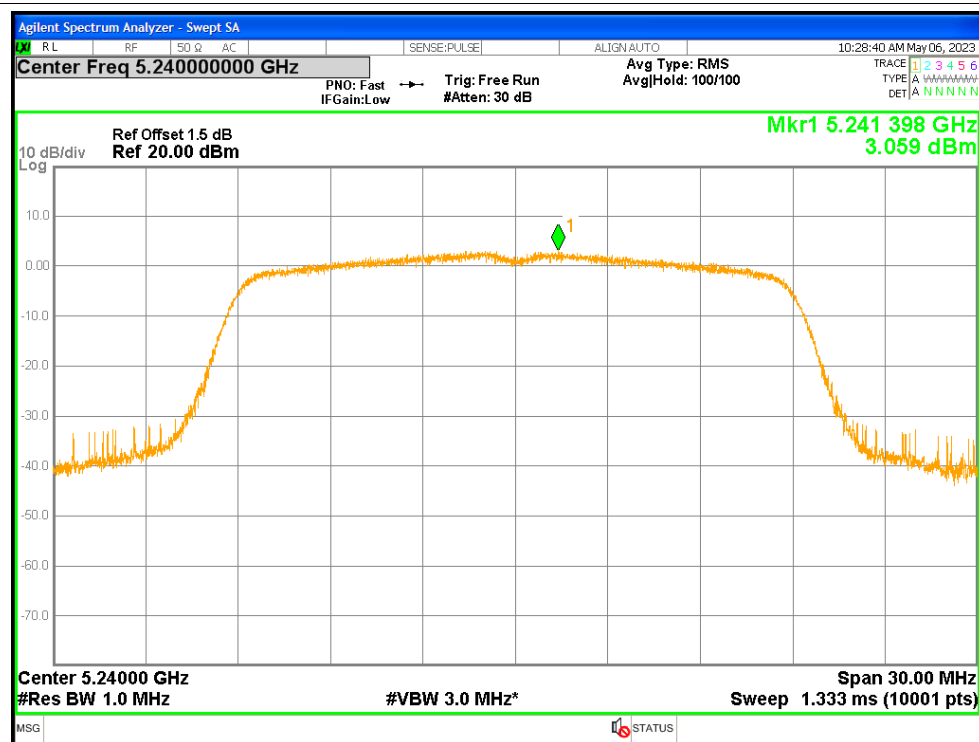
PSD NVNT n20 5180MHz



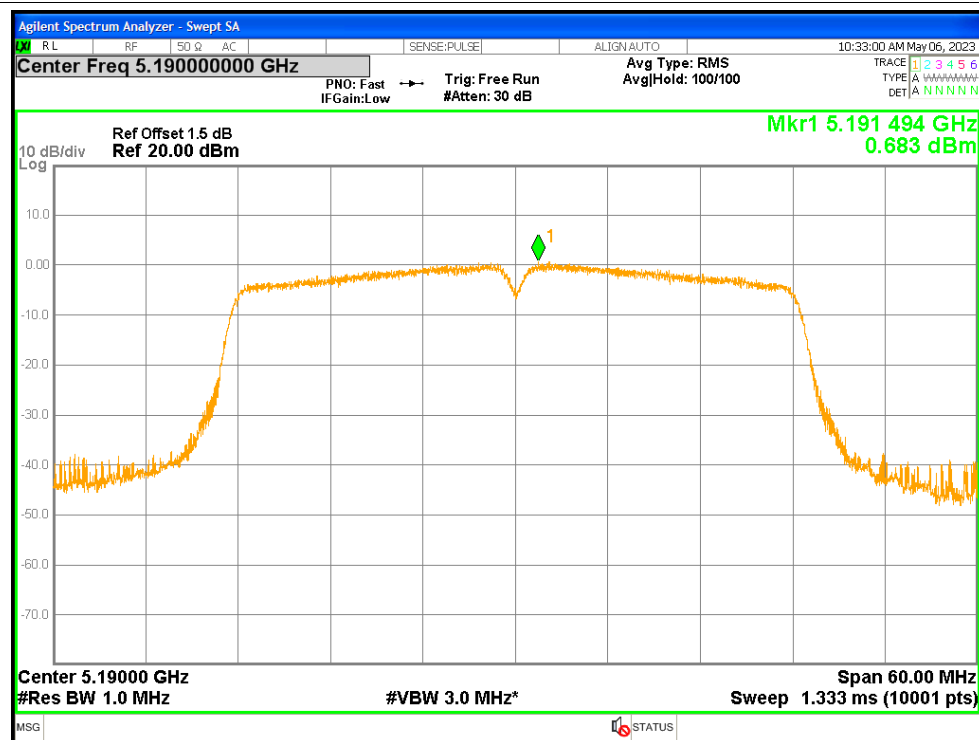
PSD NVNT n20 5200MHz



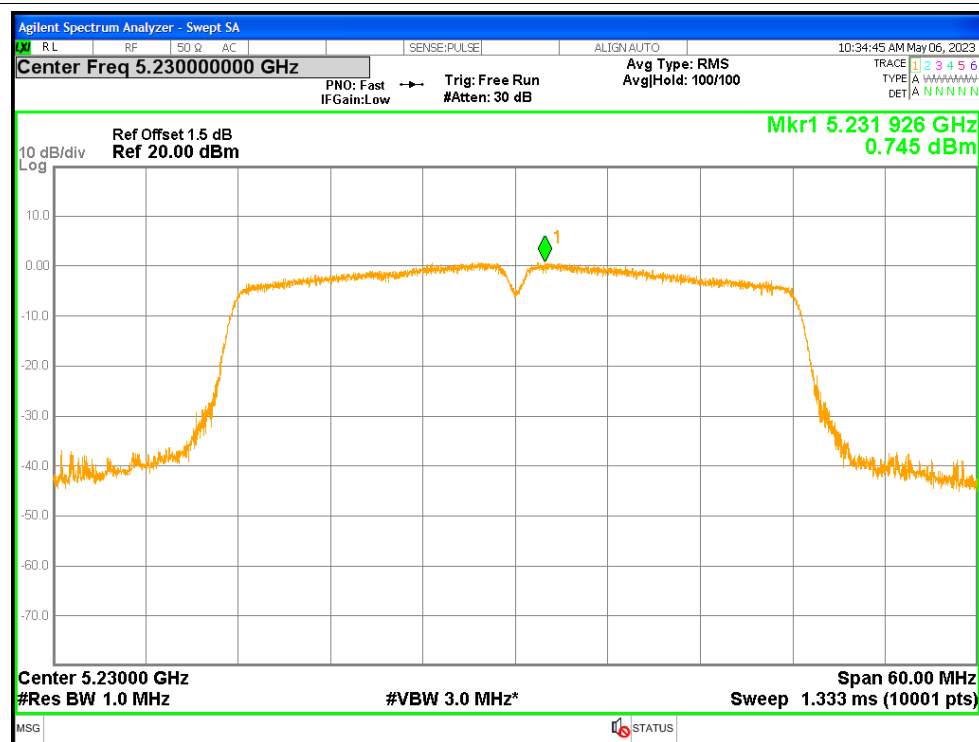
PSD NVNT n20 5240MHz



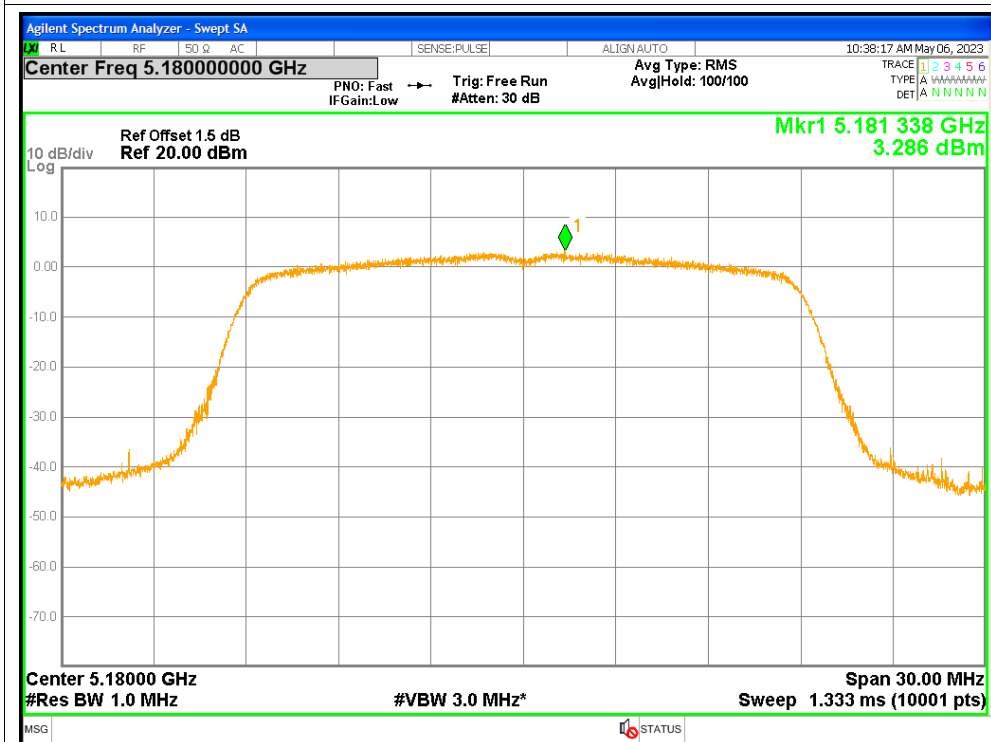
PSD NVNT n40 5190MHz



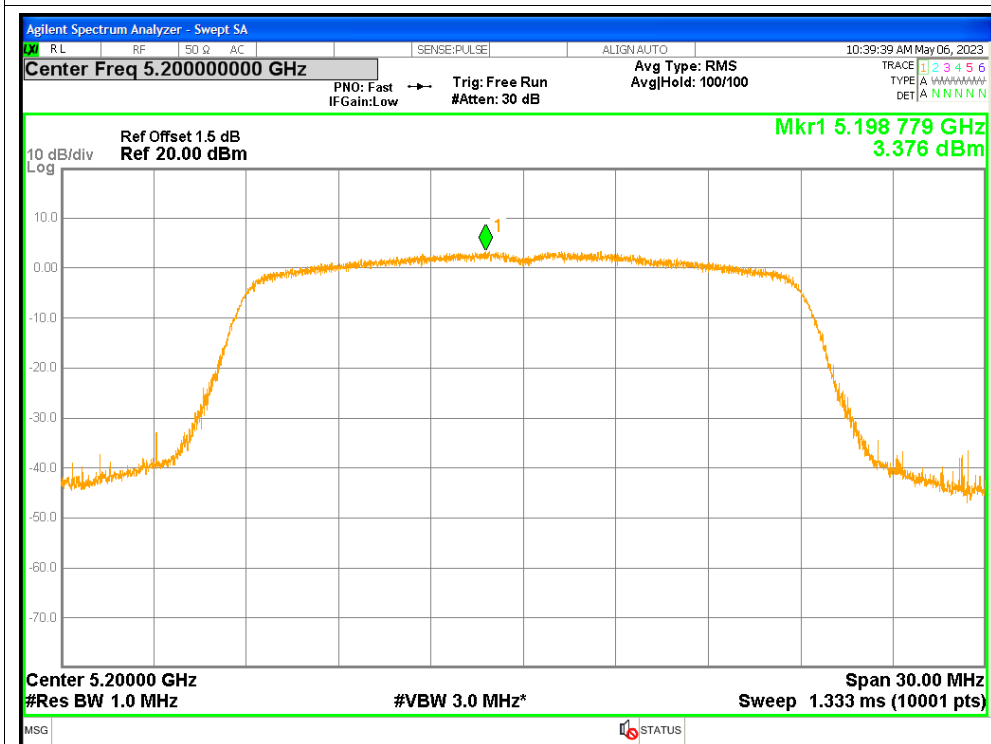
PSD NVNT n40 5230MHz



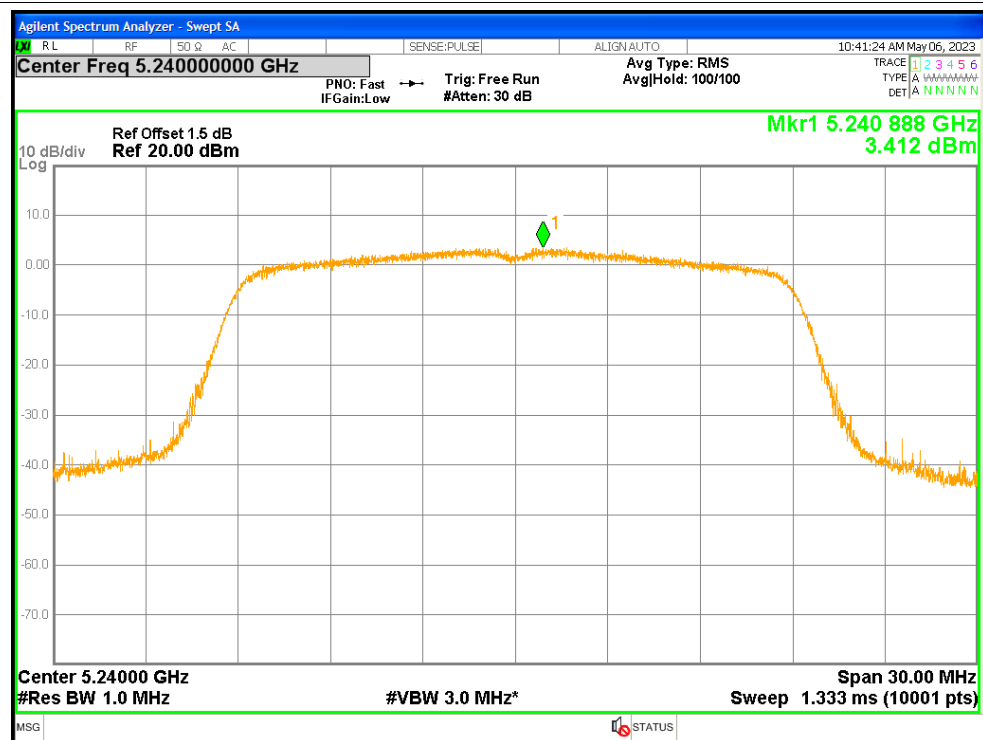
PSD NVNT ac20 5180MHz



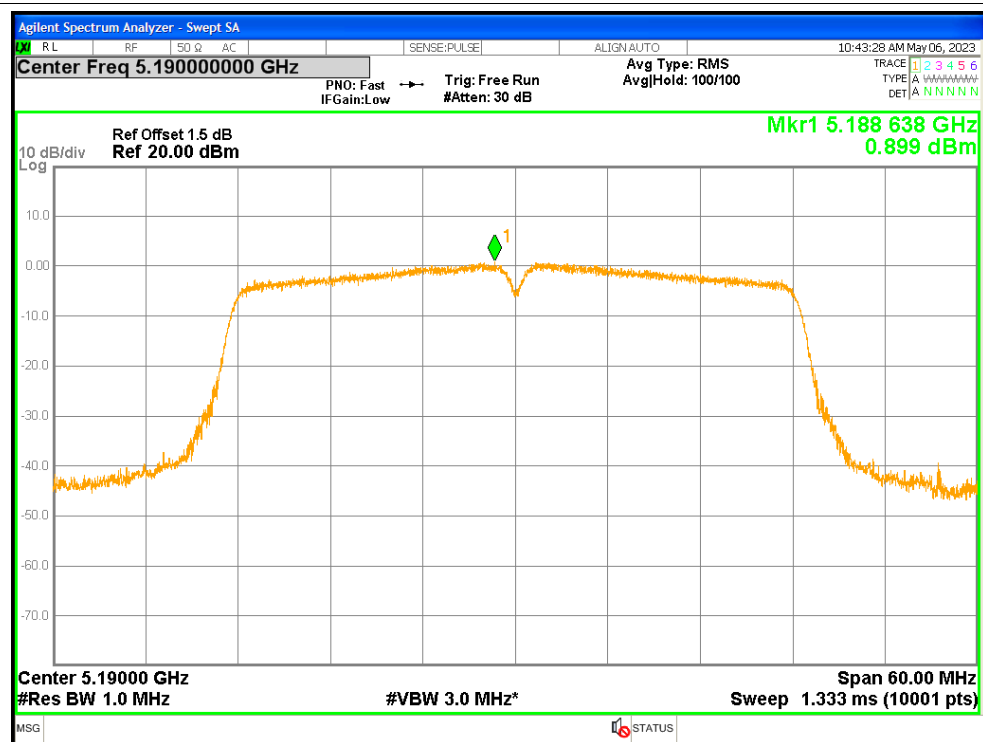
PSD NVNT ac20 5200MHz



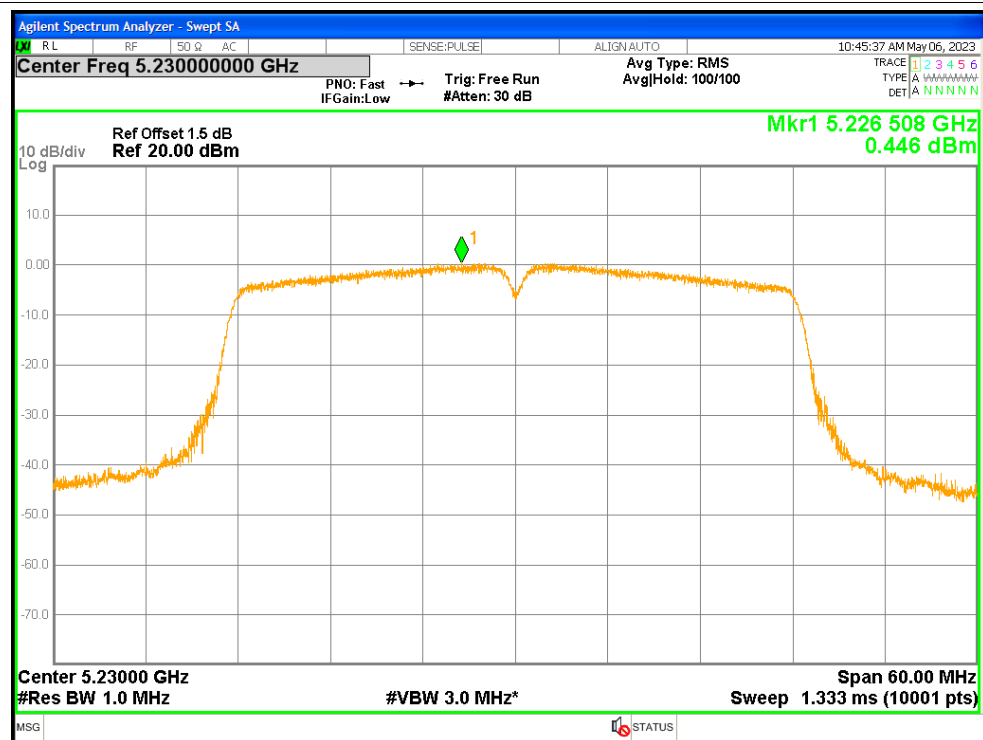
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

