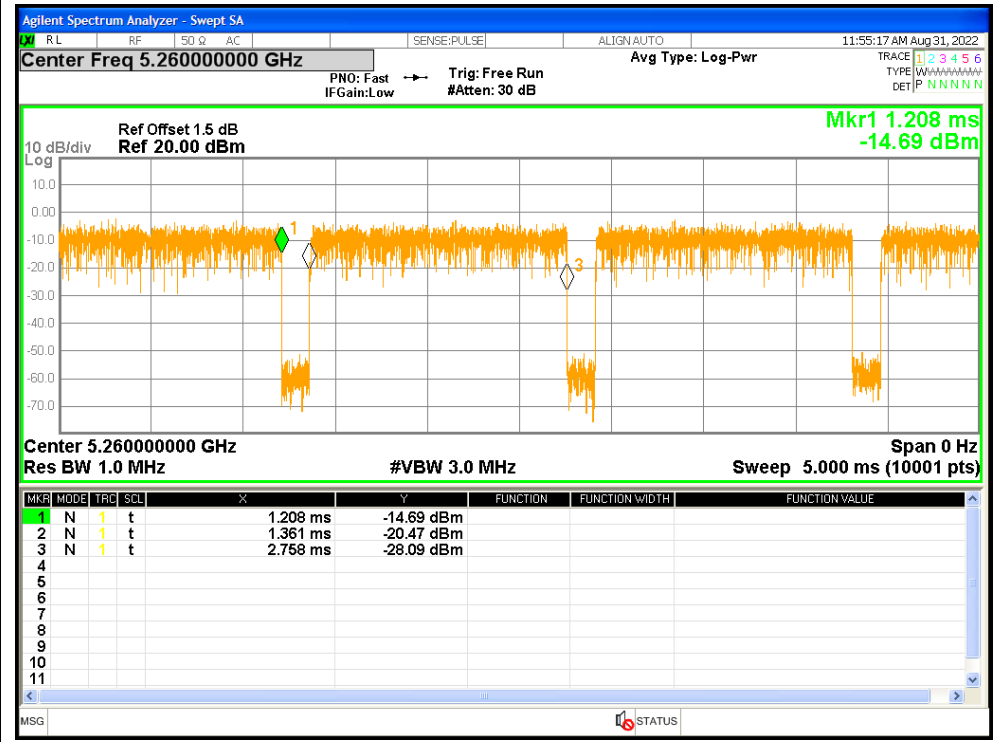


1. Duty Cycle

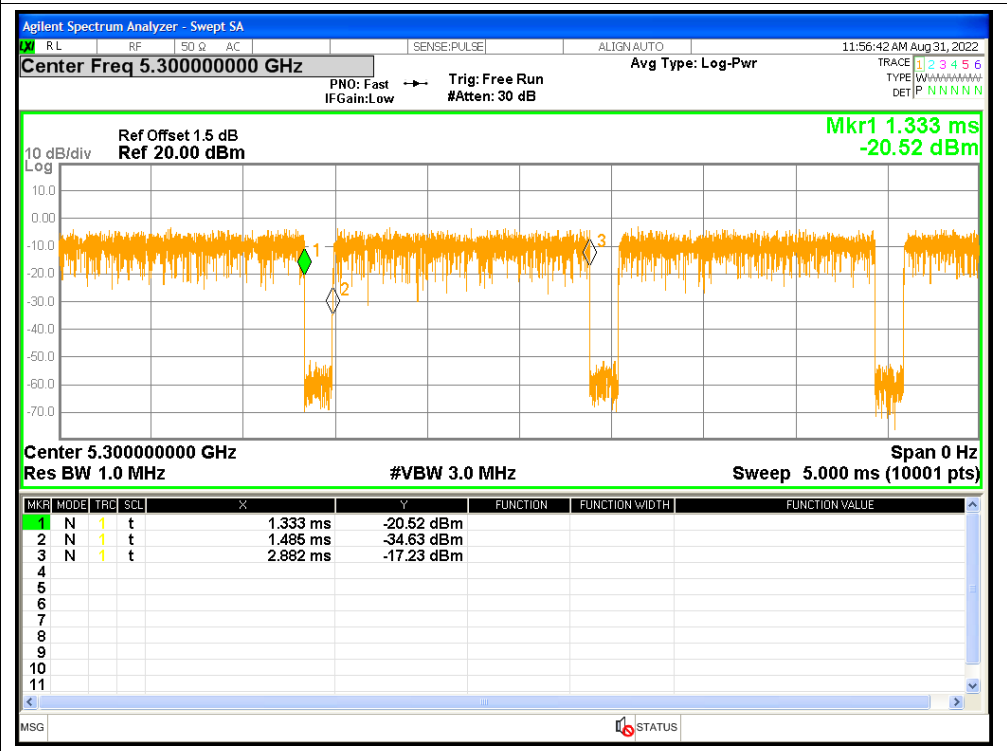
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	90.16	0.45	0.72
NVNT	a	5300	90.19	0.45	0.72
NVNT	a	5320	90.19	0.45	0.72
NVNT	n20	5260	88.57	0.53	0.85
NVNT	n20	5300	88.57	0.53	0.85
NVNT	n20	5320	88.61	0.53	0.85
NVNT	n40	5270	79.54	0.99	1.7
NVNT	n40	5310	79.54	0.99	1.7
NVNT	ac20	5260	88.7	0.52	0.84
NVNT	ac20	5300	88.7	0.52	0.84
NVNT	ac20	5320	88.7	0.52	0.84
NVNT	ac40	5270	79.73	0.98	1.68
NVNT	ac40	5310	79.72	0.98	1.68
NVNT	ac80	5290	66.23	1.79	3.37

Test Graphs

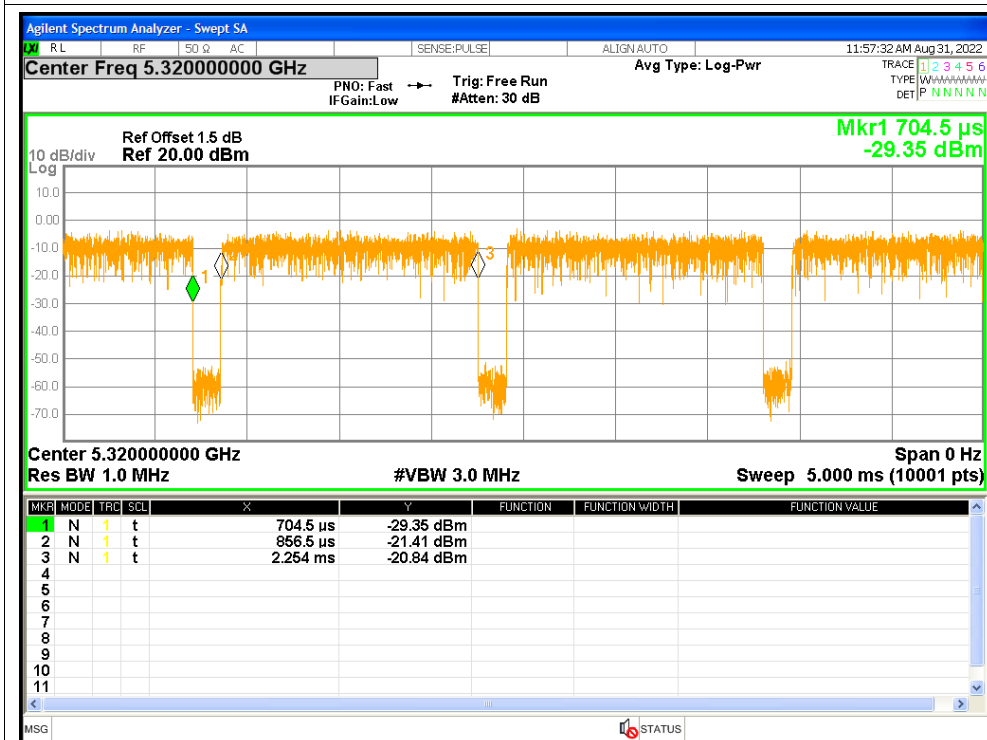
Duty Cycle NVNT a 5260MHz	
1	0.000000
2	0.000000
3	0.000000
4	0.000000
5	0.000000
6	0.000000
7	0.000000
8	0.000000
9	0.000000
10	0.000000
11	0.000000
12	0.000000
13	0.000000
14	0.000000
15	0.000000
16	0.000000
17	0.000000
18	0.000000
19	0.000000
20	0.000000
21	0.000000
22	0.000000
23	0.000000
24	0.000000
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
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43	0.000000
44	0.000000
45	0.000000
46	0.000000
47	0.000000
48	0.000000
49	0.000000
50	0.000000
51	0.000000
52	0.000000
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55	0.000000
56	0.000000
57	0.000000
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71	0.000000
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78	0.000000
79	0.000000
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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
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94	0.000000
95	0.000000
96	0.000000
97	0.000000
98	0.000000
99	0.000000
100	0.000000



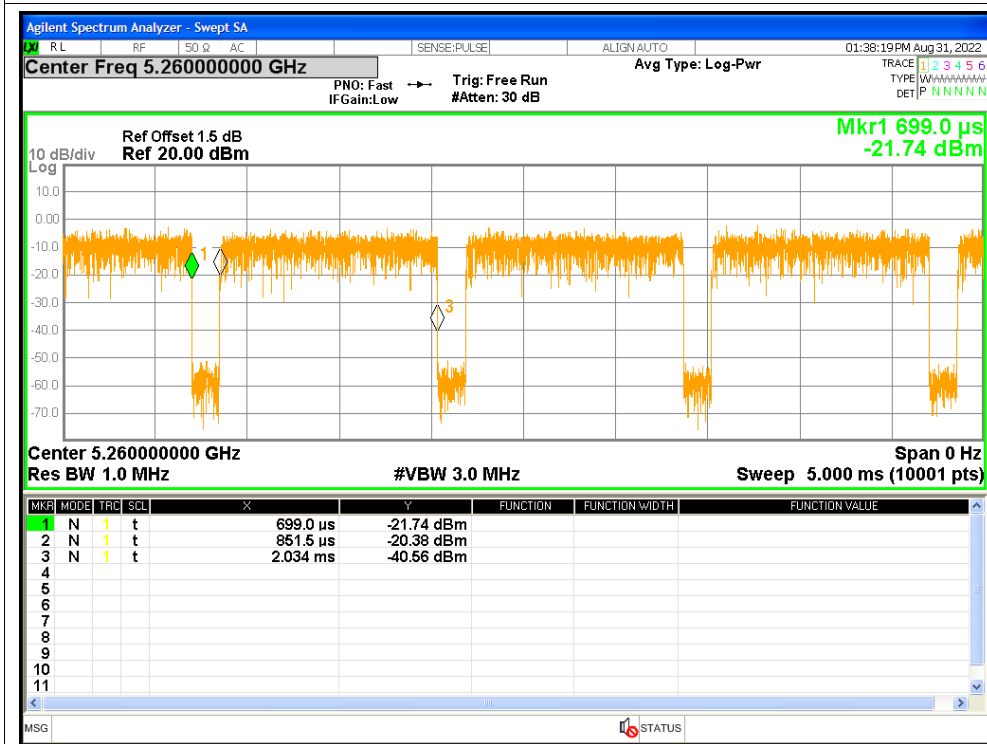
Duty Cycle NVNT a 5300MHz



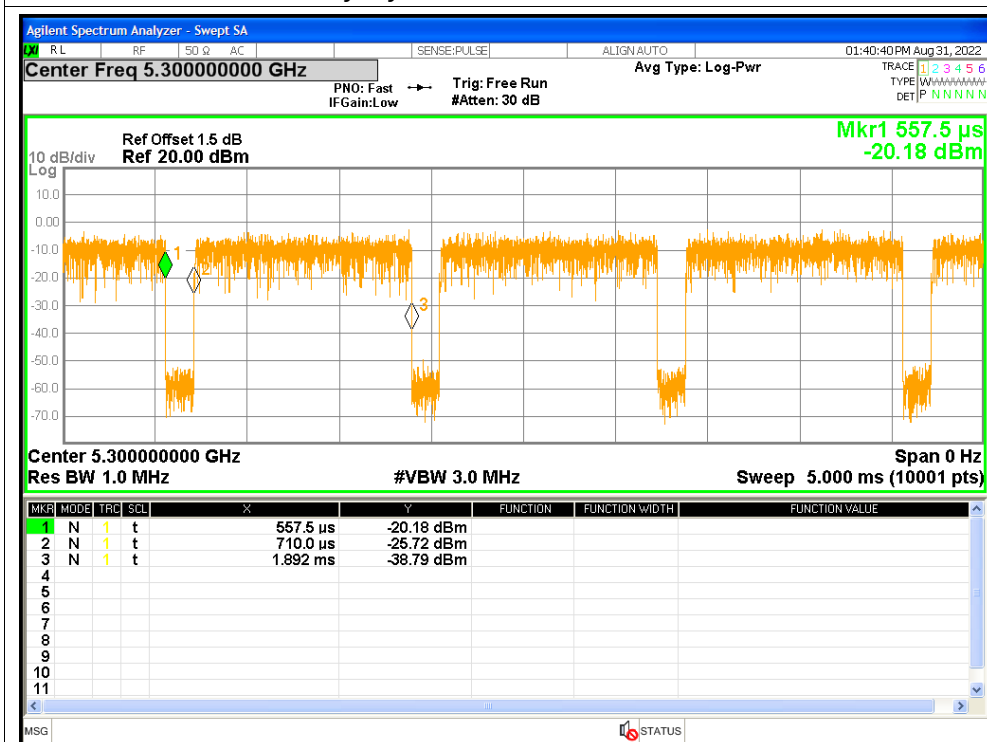
Duty Cycle NVNT a 5320MHz



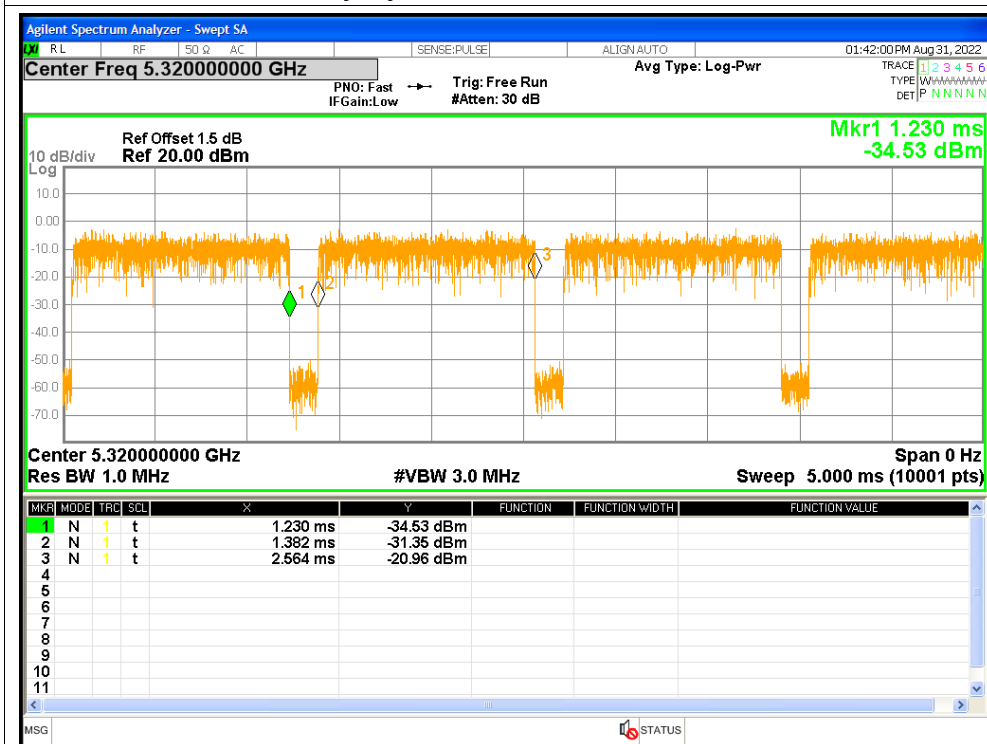
Duty Cycle NVNT n20 5260MHz



Duty Cycle NVNT n20 5300MHz



Duty Cycle NVNT n20 5320MHz



Duty Cycle NVNT n40 5270MHz

Duty Cycle NVNT ac20 5260MHz

Duty Cycle NVNT ac20 5320MHz

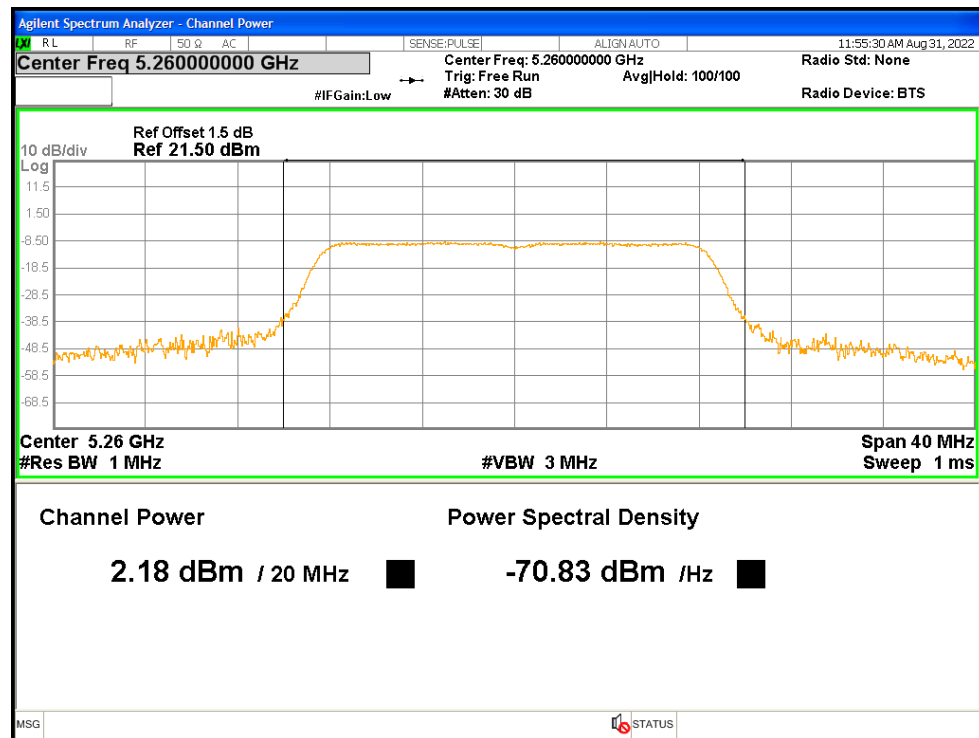
Duty Cycle NVNT ac40 5310MHz

2. Maximum Conducted Output Power

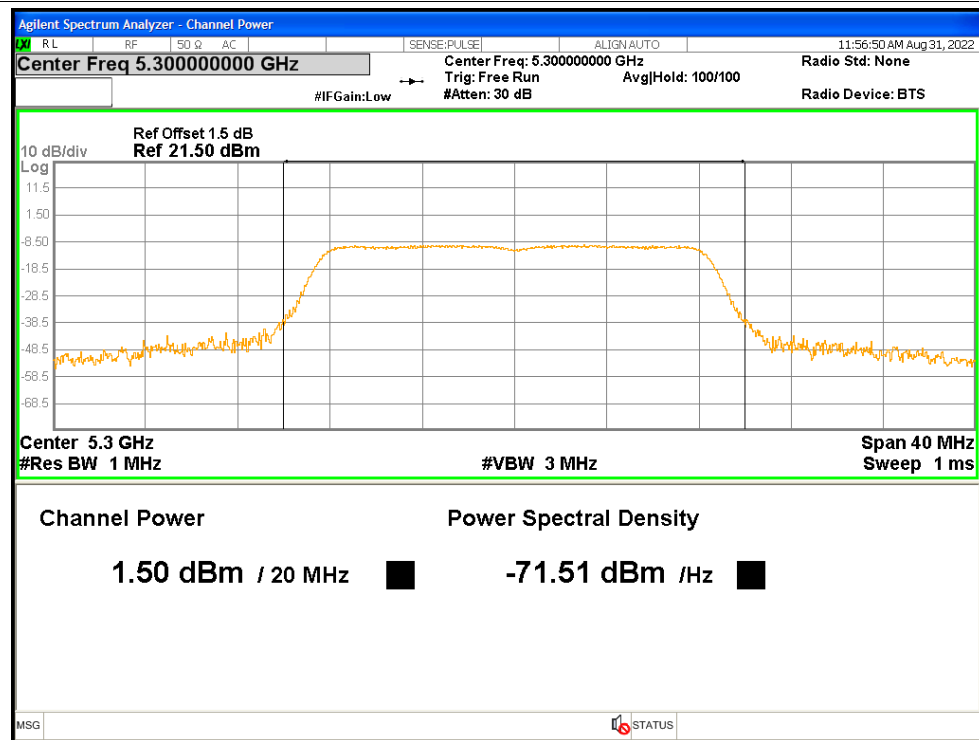
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	2.18	0.45	2.63	<=24	Pass
NVNT	a	5300	1.5	0.45	1.95	<=24	Pass
NVNT	a	5320	1.51	0.45	1.96	<=24	Pass
NVNT	n20	5260	2.23	0.53	2.76	<=24	Pass
NVNT	n20	5300	1.64	0.53	2.17	<=24	Pass
NVNT	n20	5320	1.54	0.53	2.07	<=24	Pass
NVNT	n40	5270	1.16	0.99	2.15	<=24	Pass
NVNT	n40	5310	0.88	0.99	1.87	<=24	Pass
NVNT	ac20	5260	2.16	0.52	2.68	<=24	Pass
NVNT	ac20	5300	1.62	0.52	2.14	<=24	Pass
NVNT	ac20	5320	1.82	0.52	2.34	<=24	Pass
NVNT	ac40	5270	1.1	0.98	2.08	<=24	Pass
NVNT	ac40	5310	0.72	0.98	1.7	<=24	Pass
NVNT	ac80	5290	0	1.79	1.79	<=24	Pass

Test Graphs

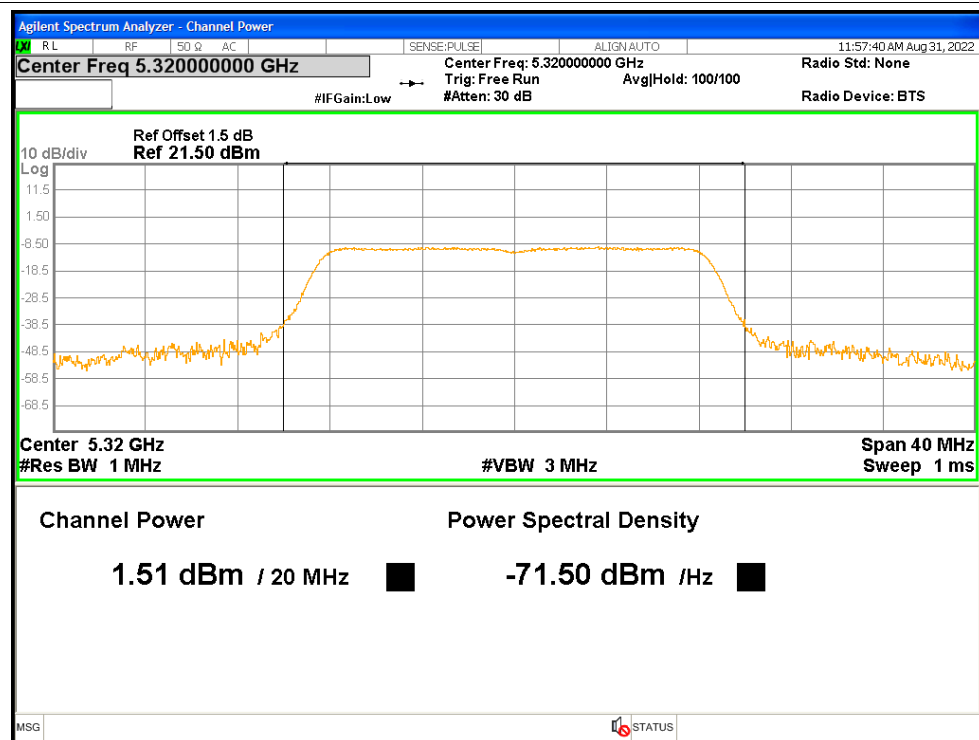
Power NVNT a 5260MHz



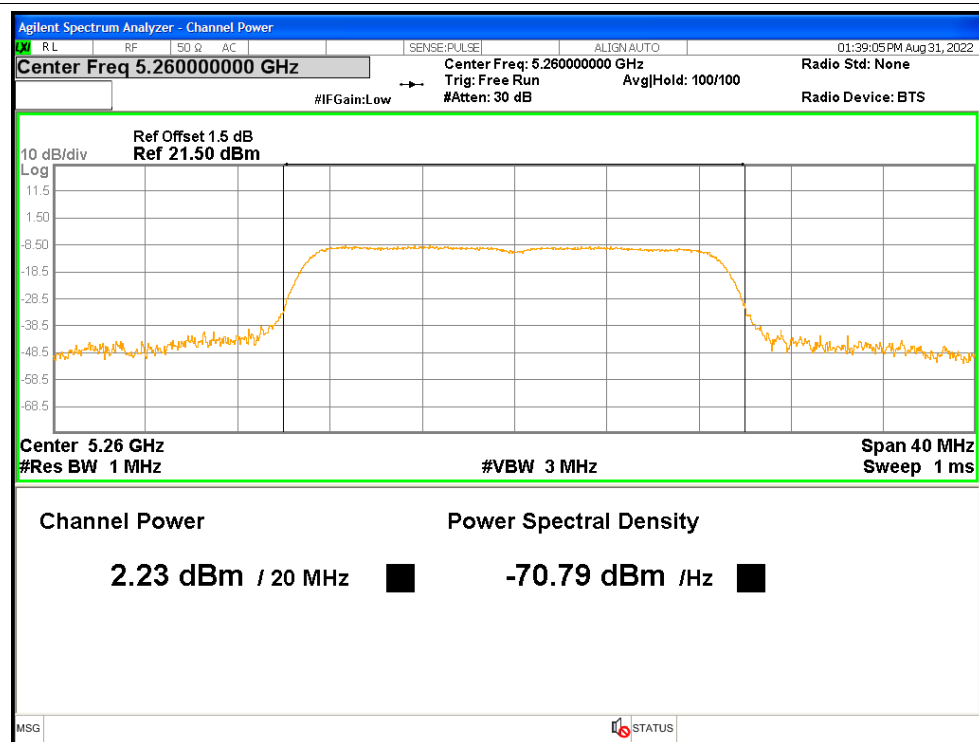
Power NVNT a 5300MHz



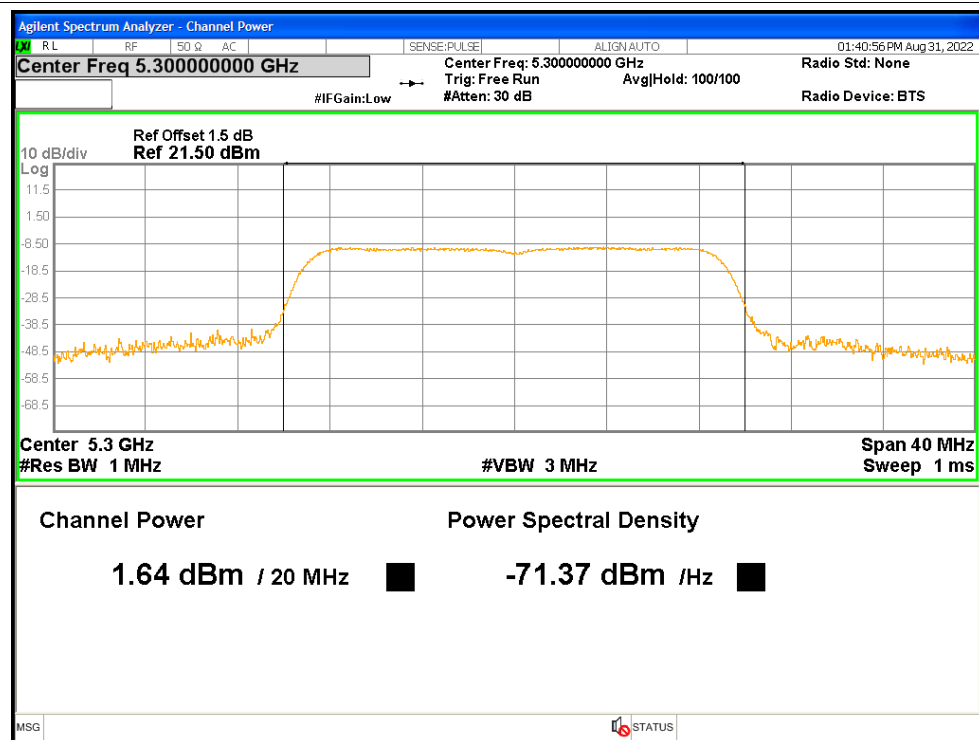
Power NVNT a 5320MHz



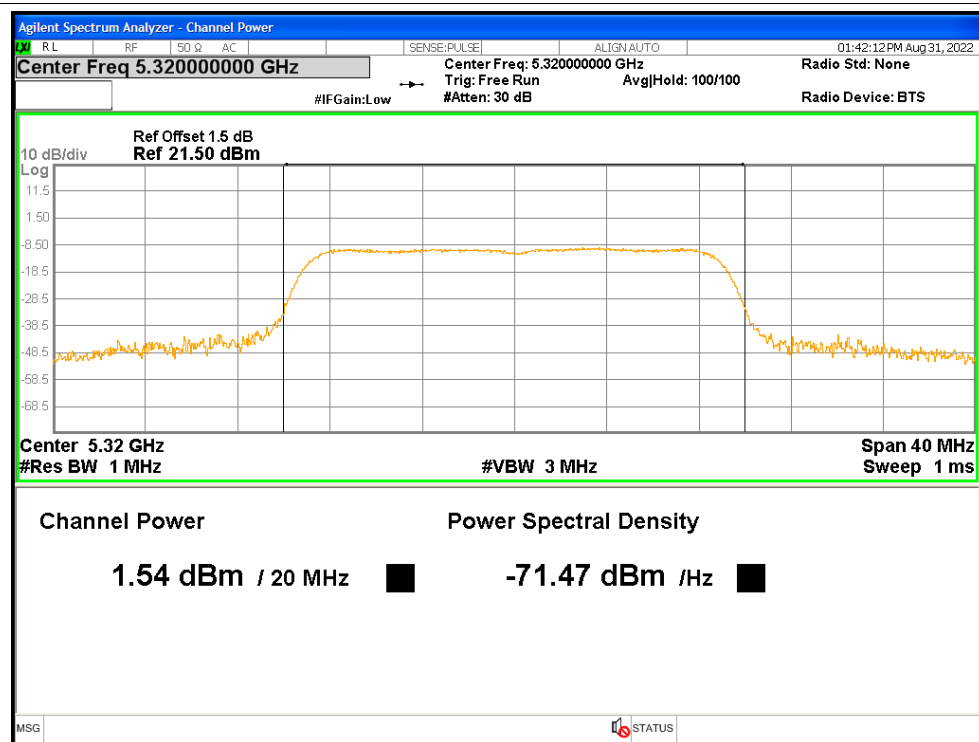
Power NVNT n20 5260MHz



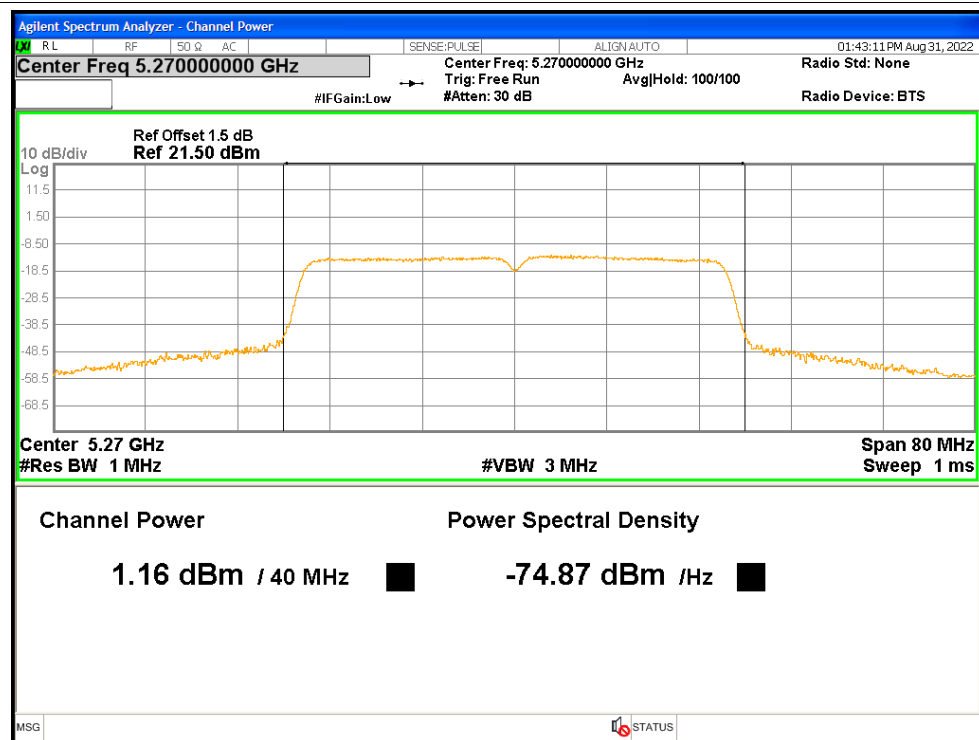
Power NVNT n20 5300MHz



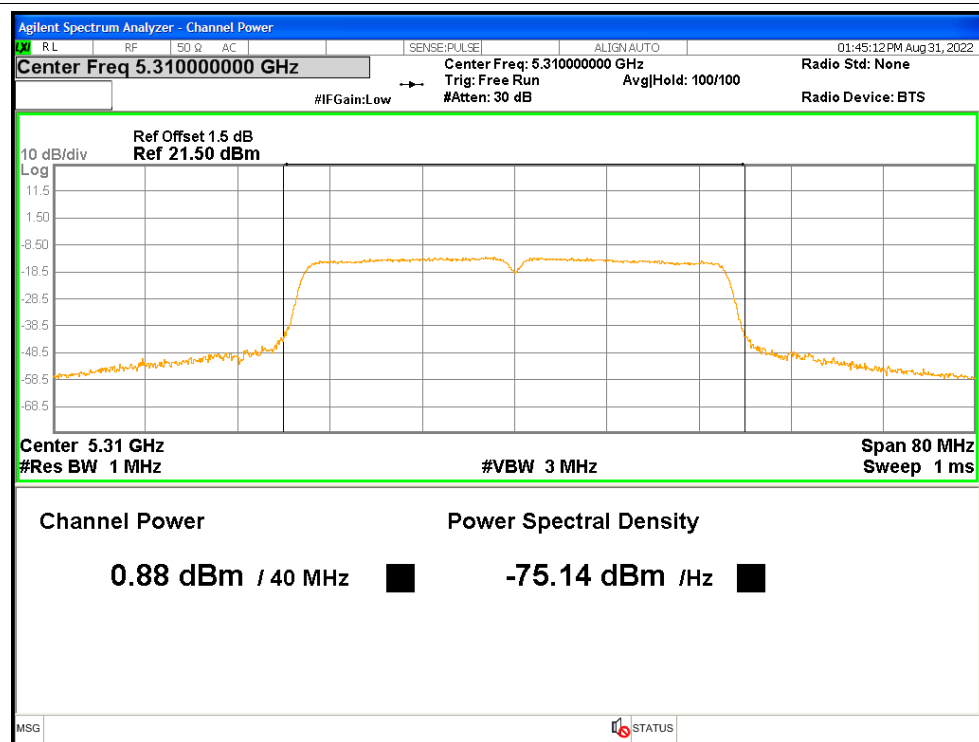
Power NVNT n20 5320MHz



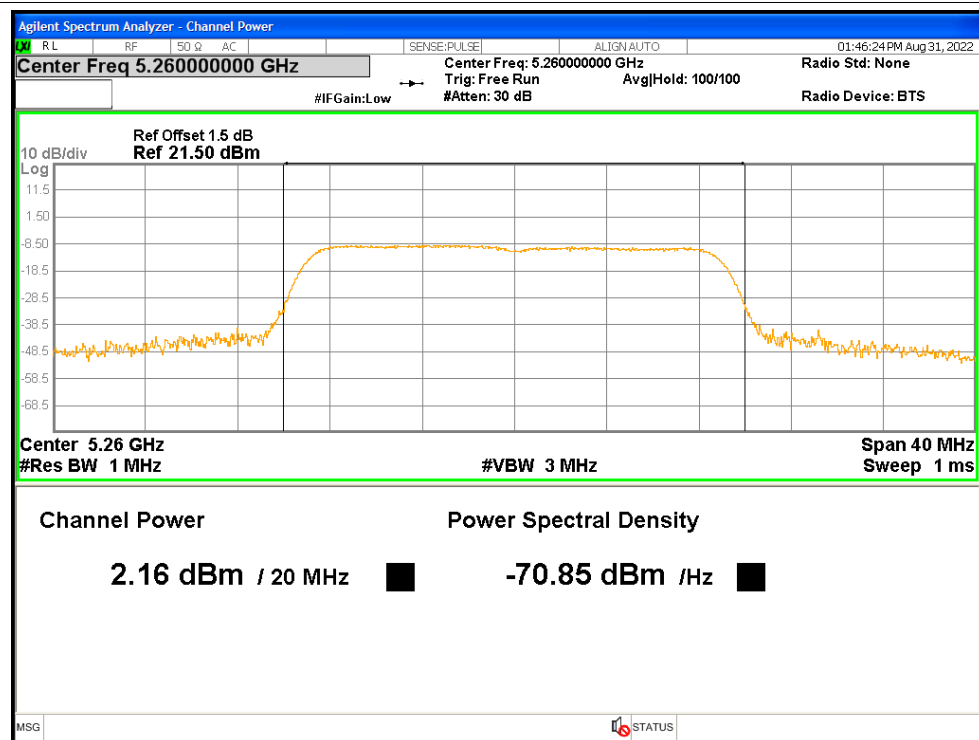
Power NVNT n40 5270MHz



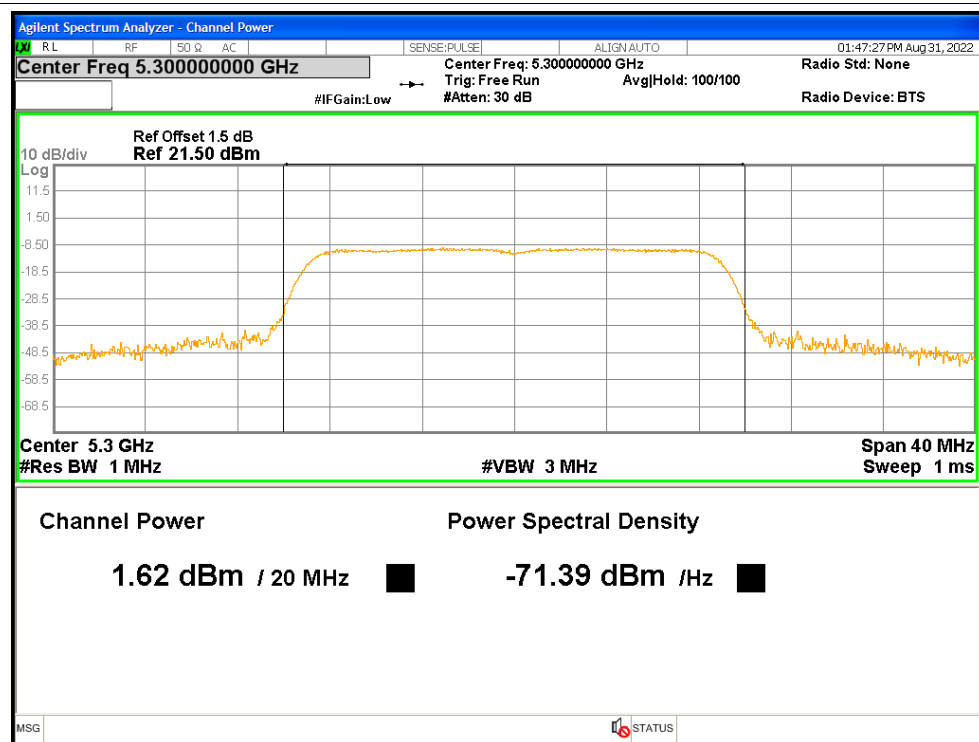
Power NVNT n40 5310MHz



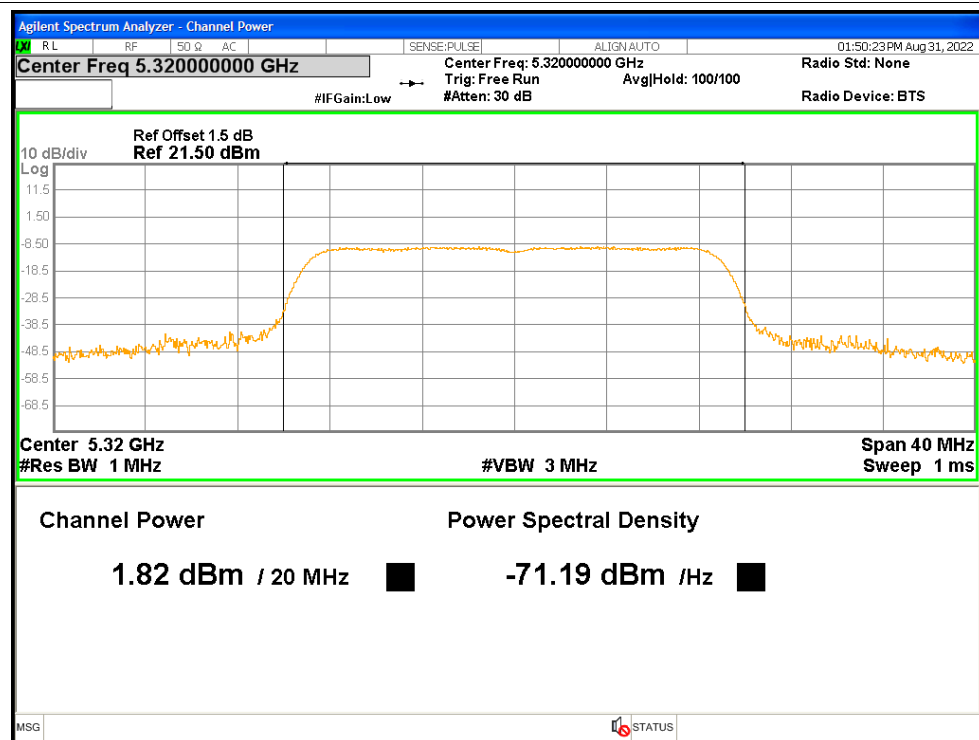
Power NVNT ac20 5260MHz



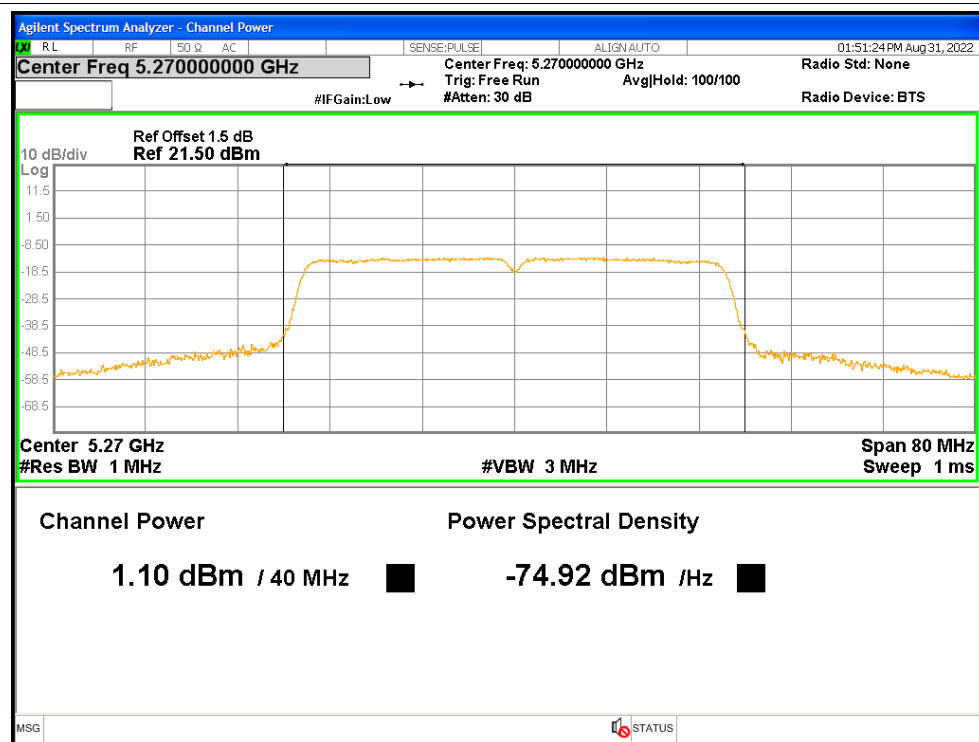
Power NVNT ac20 5300MHz



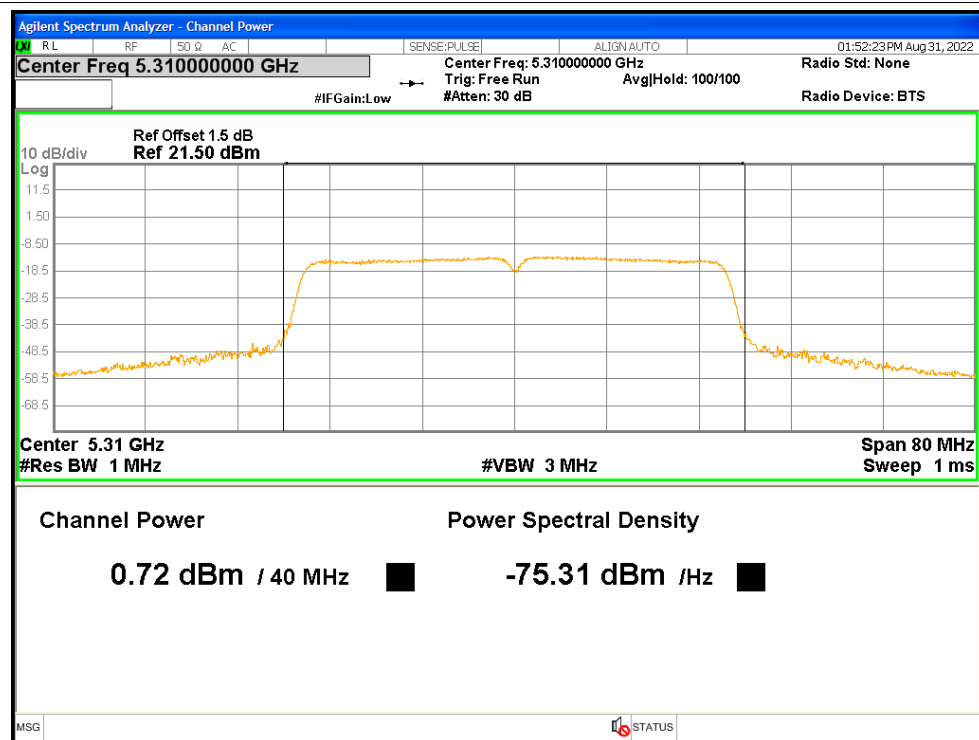
Power NVNT ac20 5320MHz



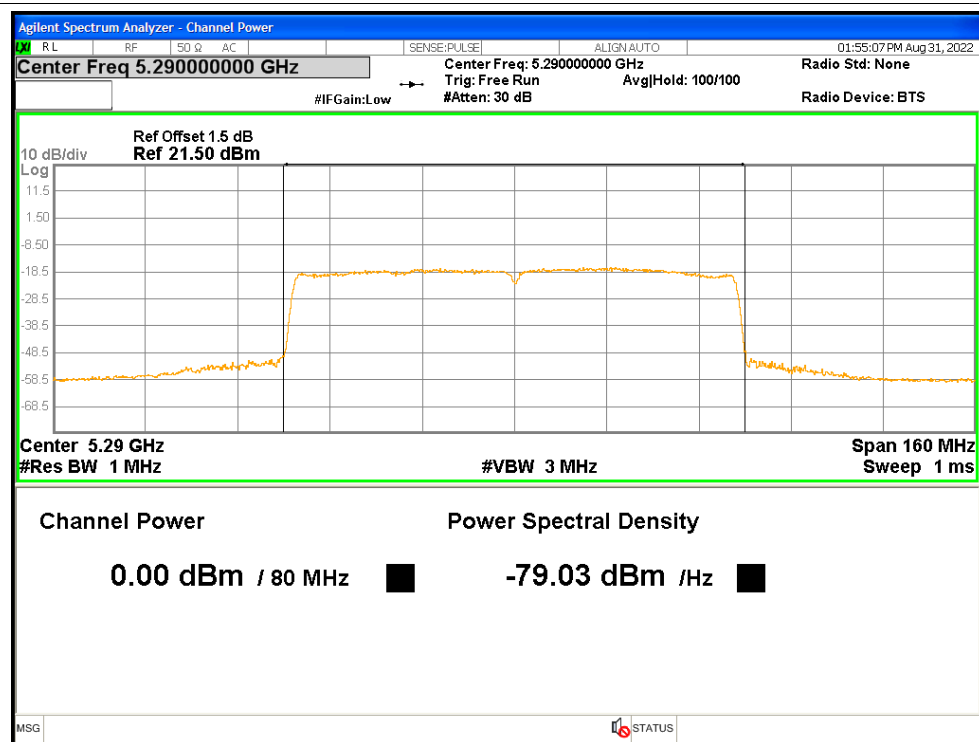
Power NVNT ac40 5270MHz



Power NVNT ac40 5310MHz



Power NVNT ac80 5290MHz

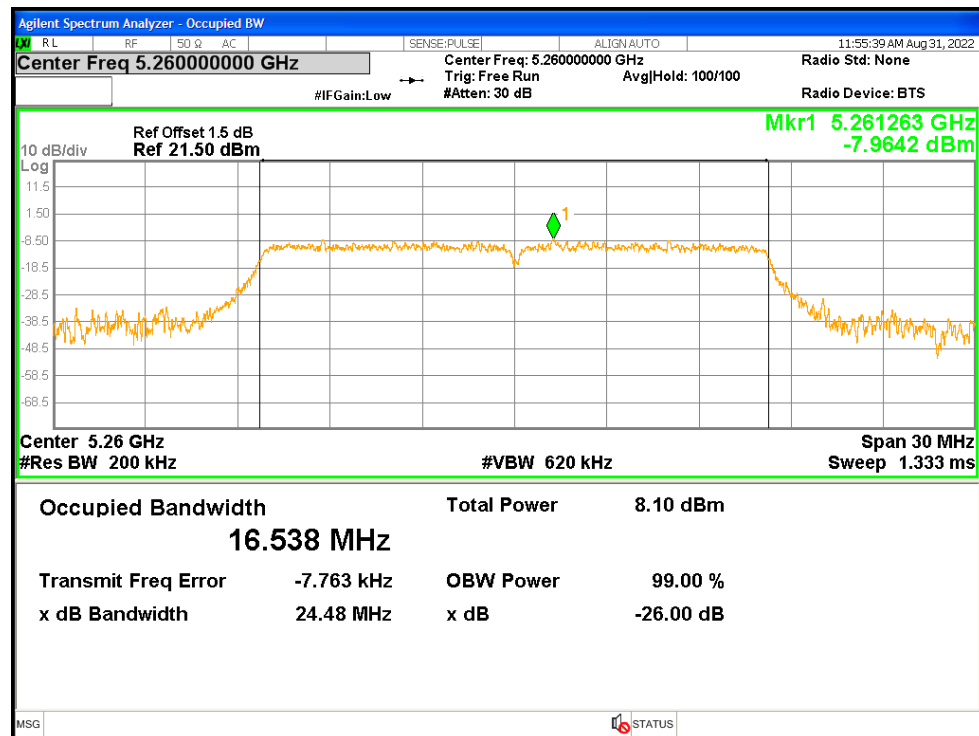


3. Occupied Channel Bandwidth

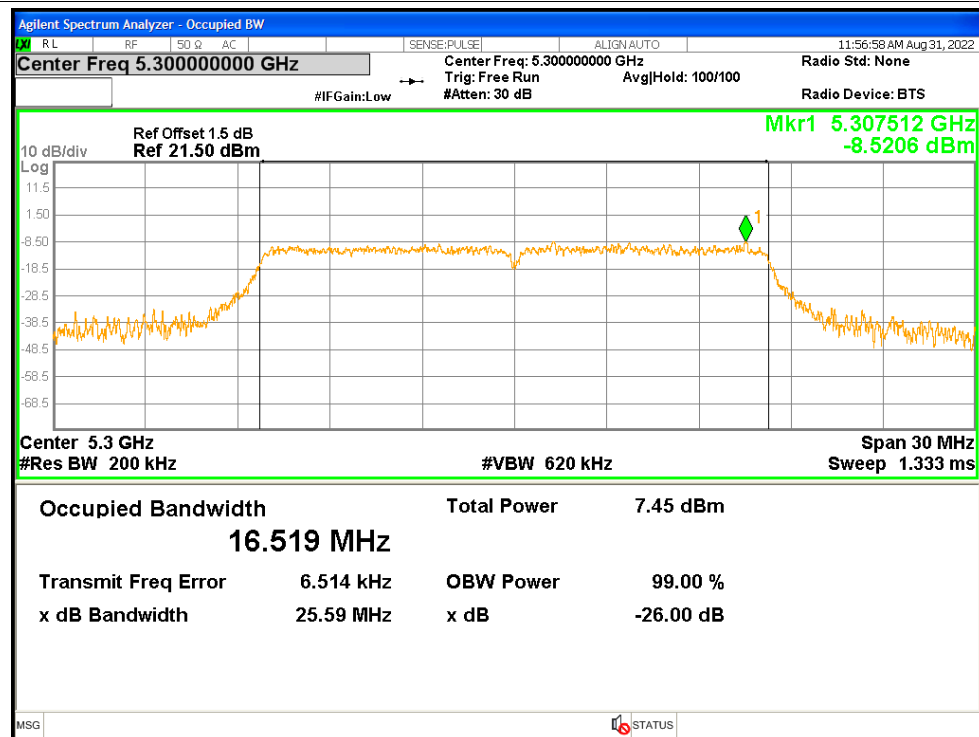
Condition	Mode	Frequency (MHz)	99% OBW (MHz)	-26dB OBW (MHz)
NVNT	a	5260	16.538	24.48
NVNT	a	5300	16.519	25.59
NVNT	a	5320	16.54	24.40
NVNT	n20	5260	17.643	24.45
NVNT	n20	5300	17.609	23.07
NVNT	n20	5320	17.589	25.48
NVNT	n40	5270	36.066	39.66
NVNT	n40	5310	36.064	39.82
NVNT	ac20	5260	17.633	27.35
NVNT	ac20	5300	17.601	26.40
NVNT	ac20	5320	17.584	26.18
NVNT	ac40	5270	36.078	39.79
NVNT	ac40	5310	36.049	39.58
NVNT	ac80	5290	75.528	83.52

Test Graphs

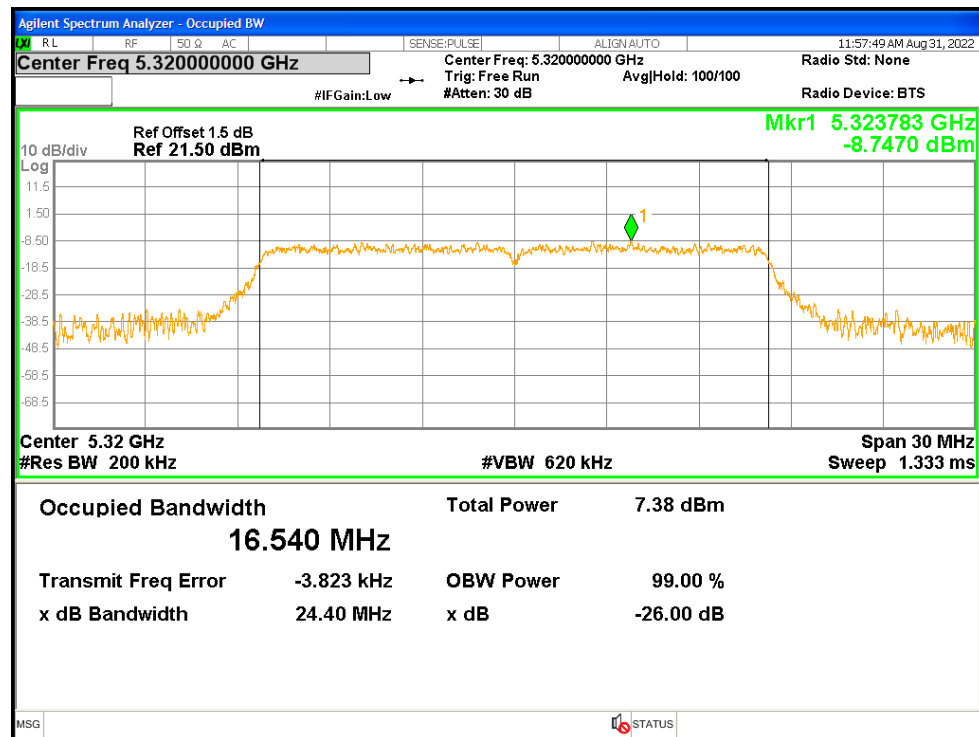
OBW NVNT a 5260MHz



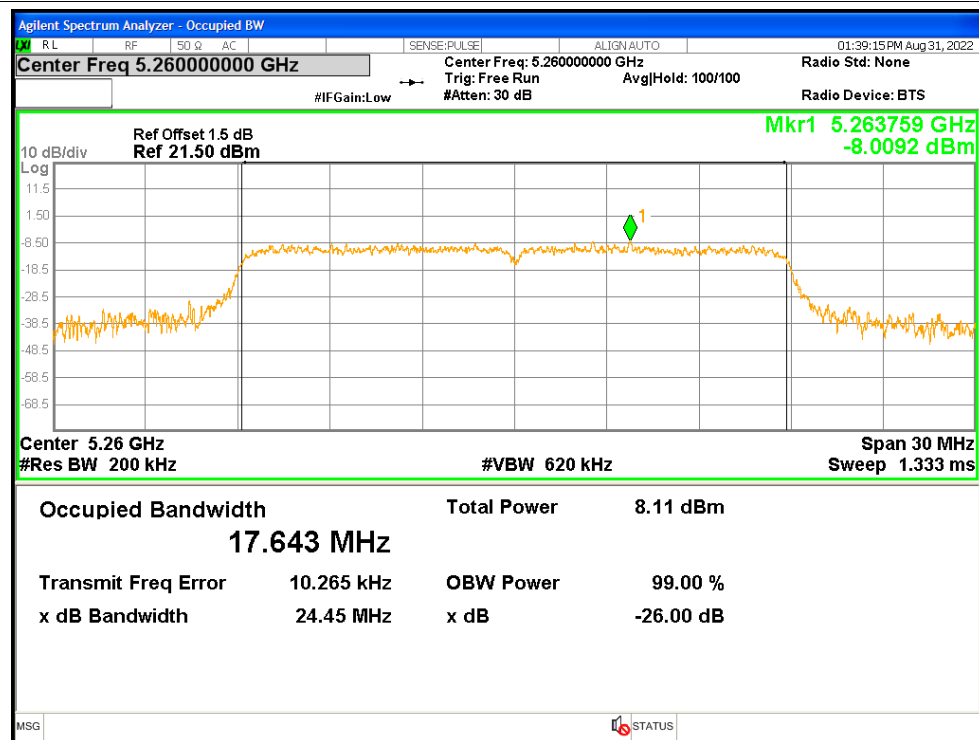
OBW NVNT a 5300MHz



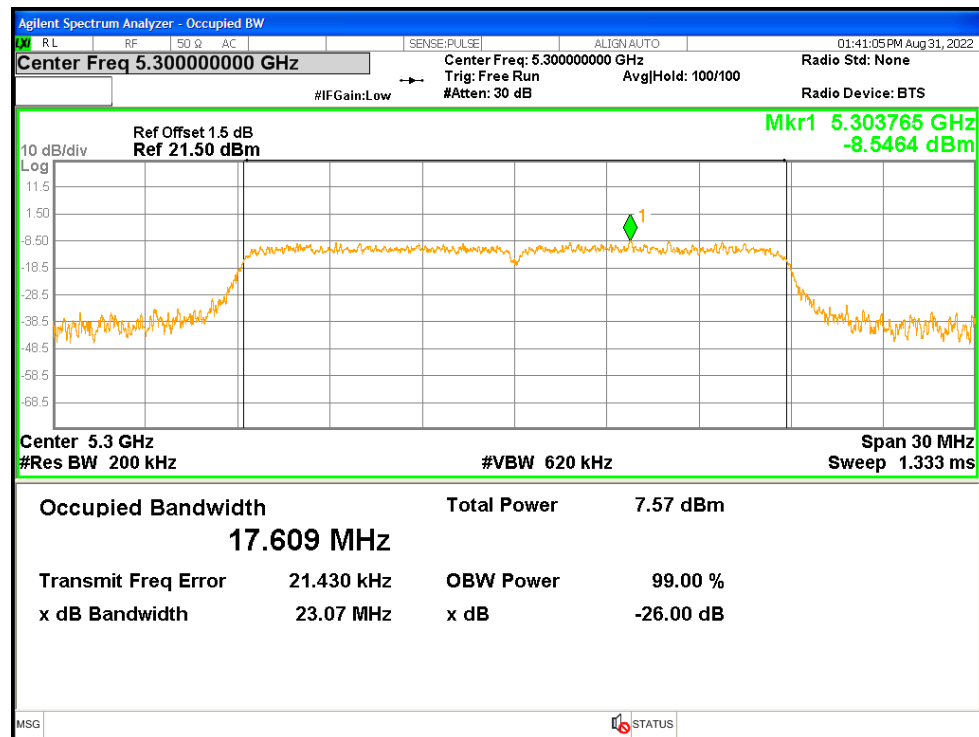
OBW NVNT a 5320MHz



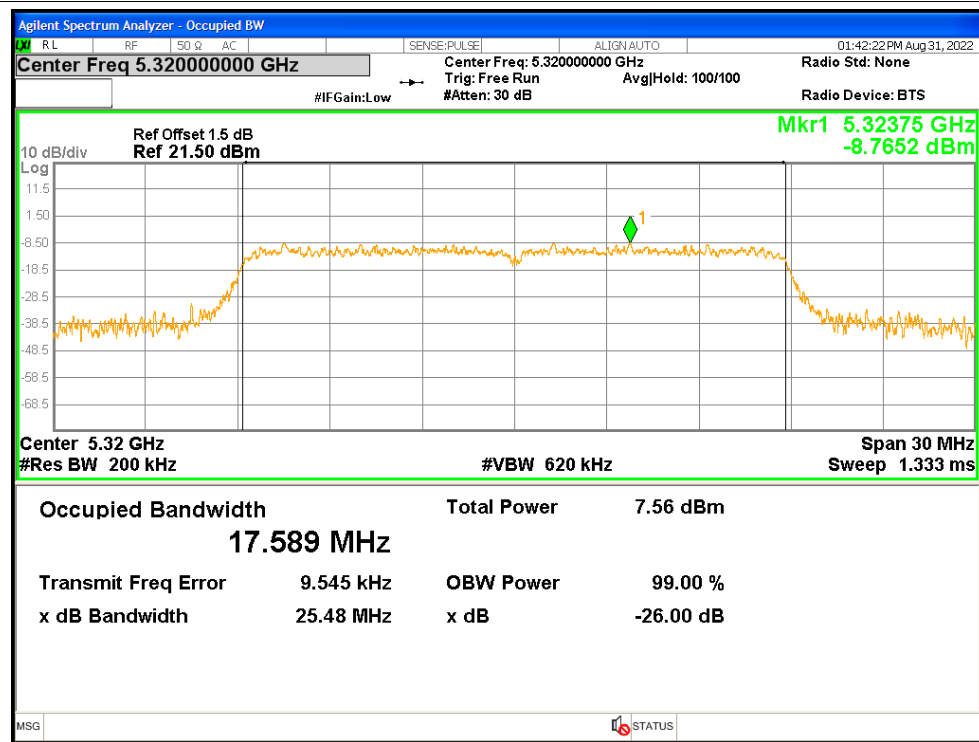
OBW NVNT n20 5260MHz



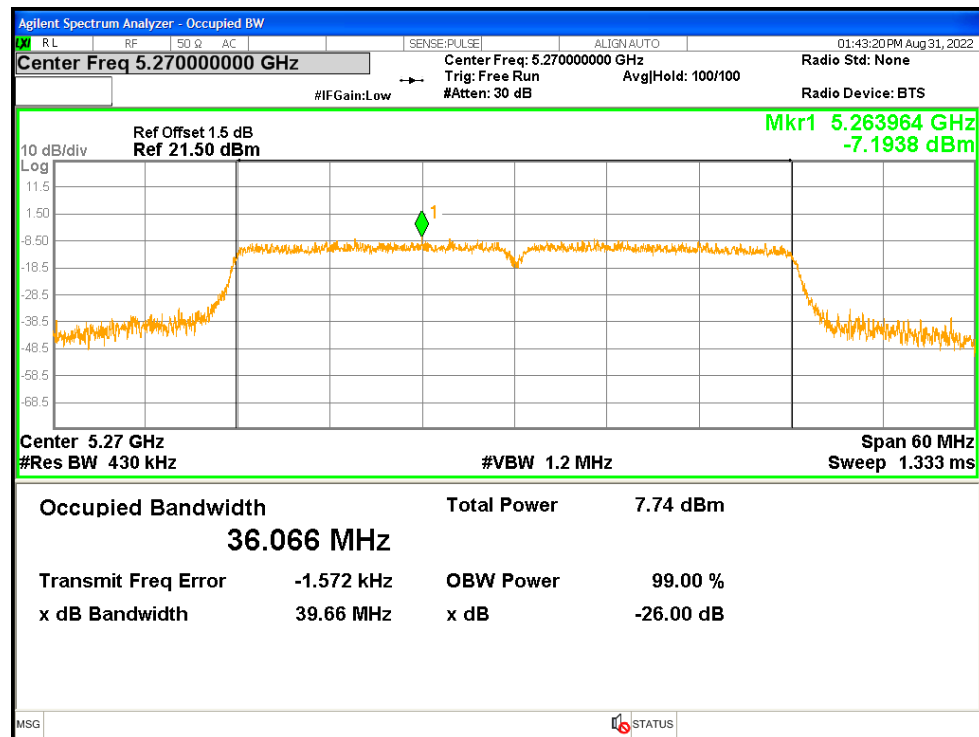
OBW NVNT n20 5300MHz



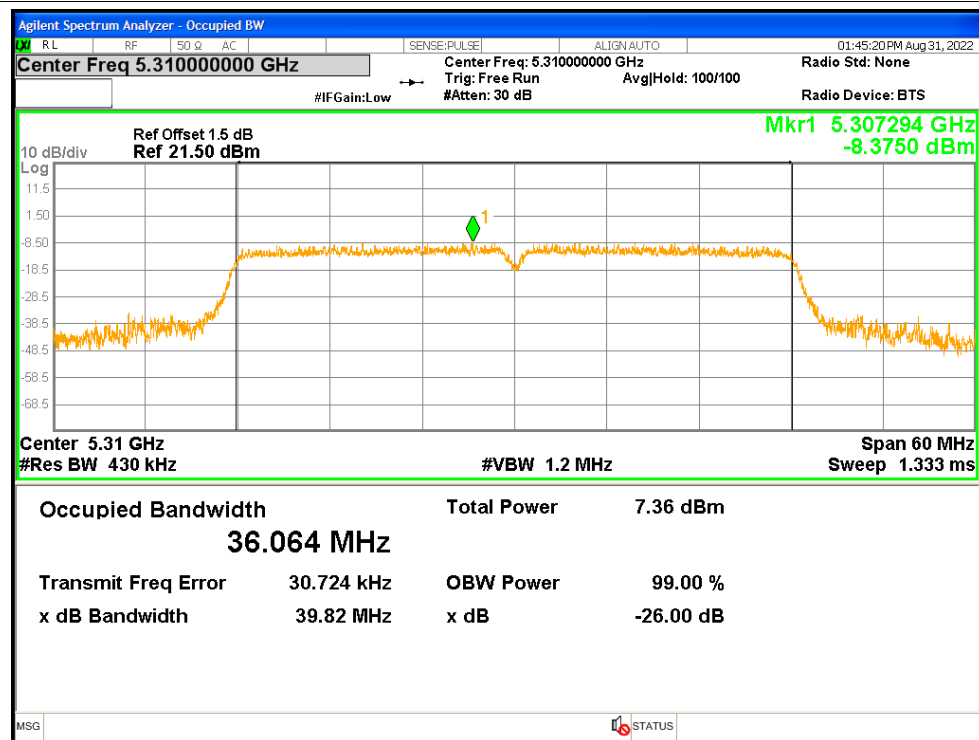
OBW NVNT n20 5320MHz



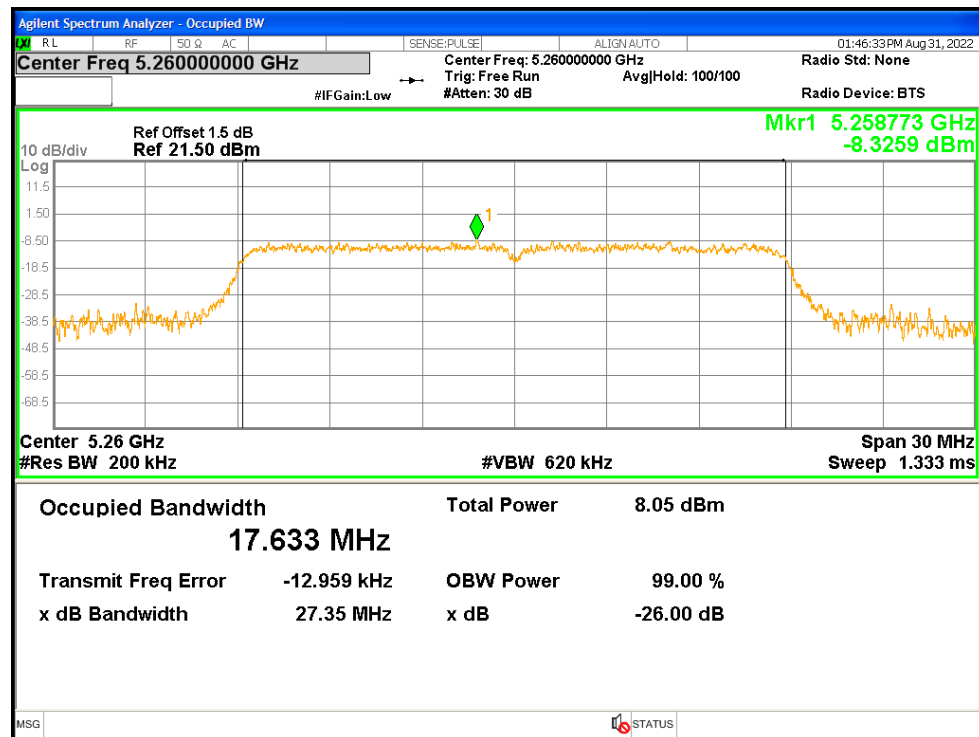
OBW NVNT n40 5270MHz



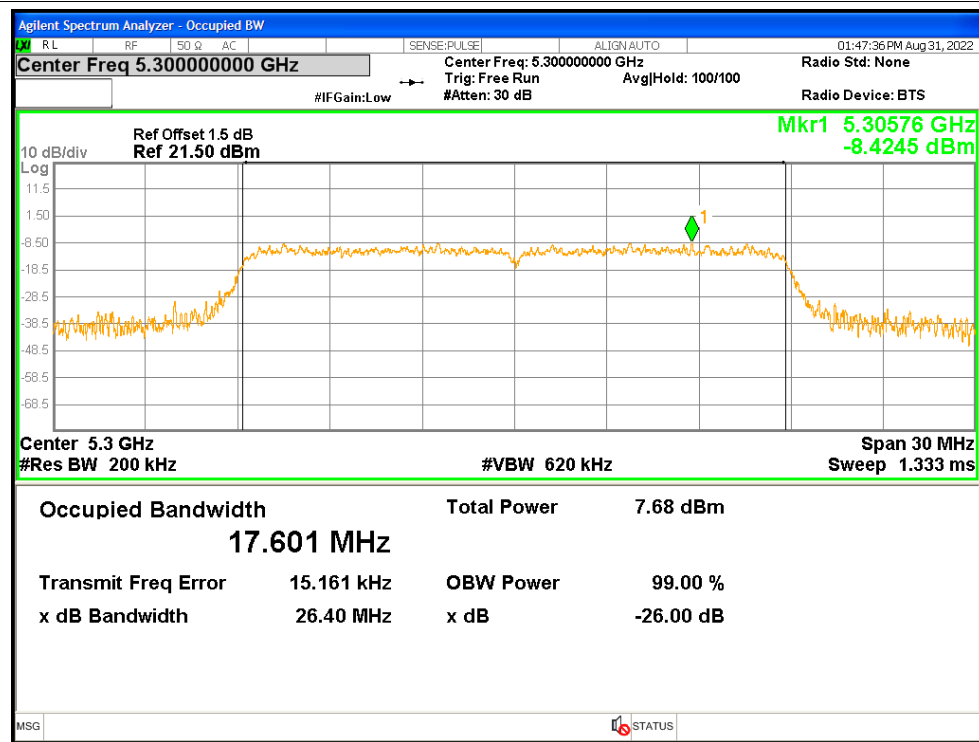
OBW NVNT n40 5310MHz



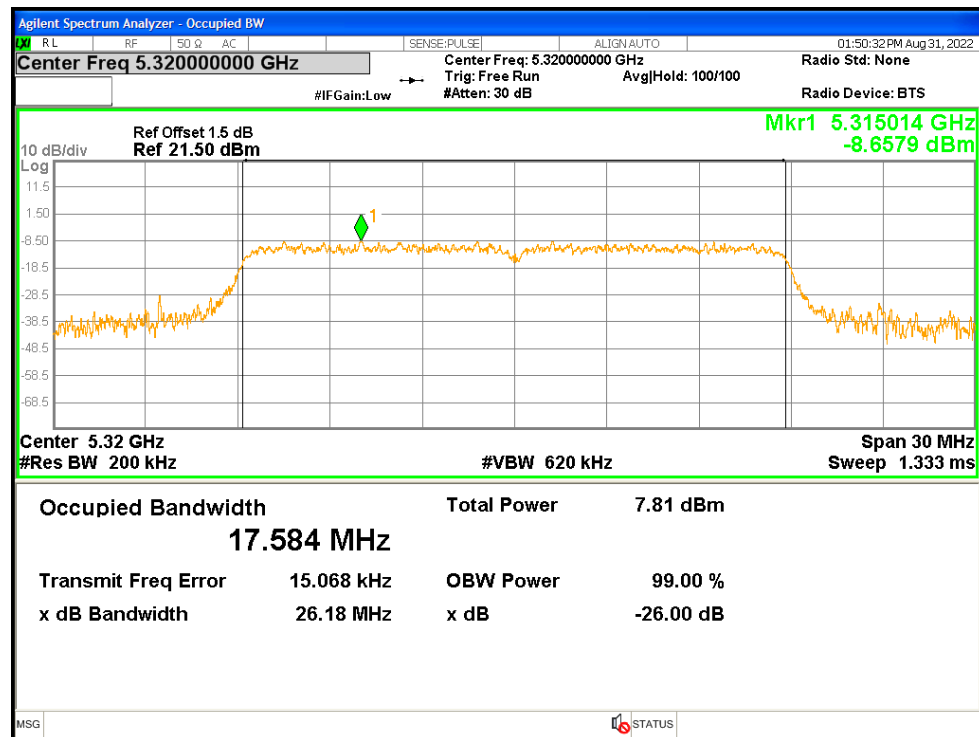
OBW NVNT ac20 5260MHz



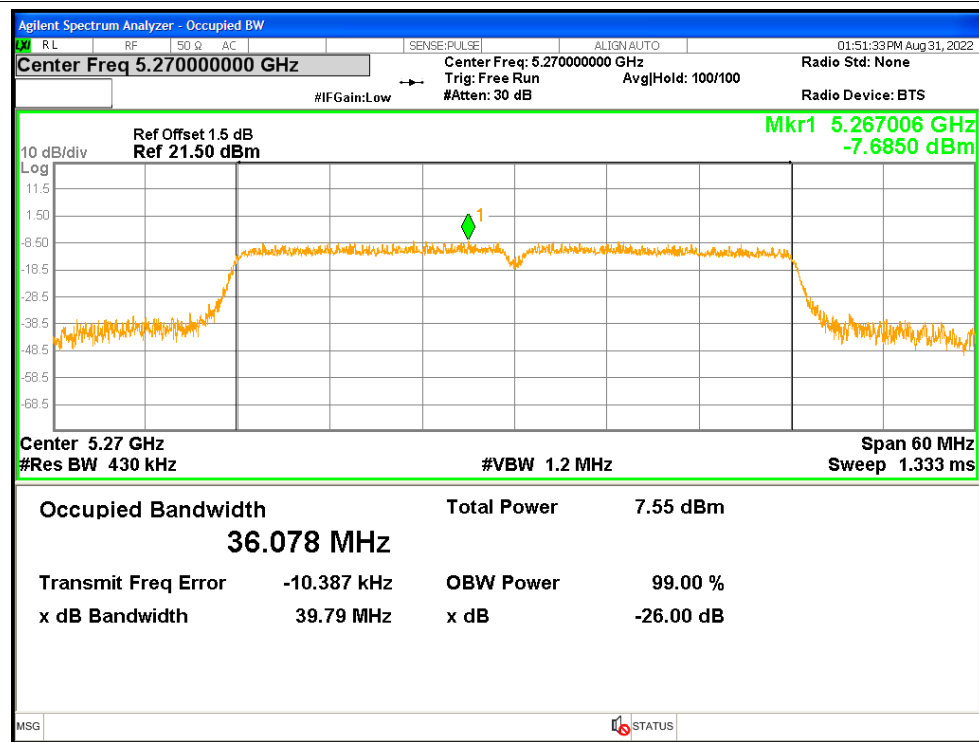
OBW NVNT ac20 5300MHz



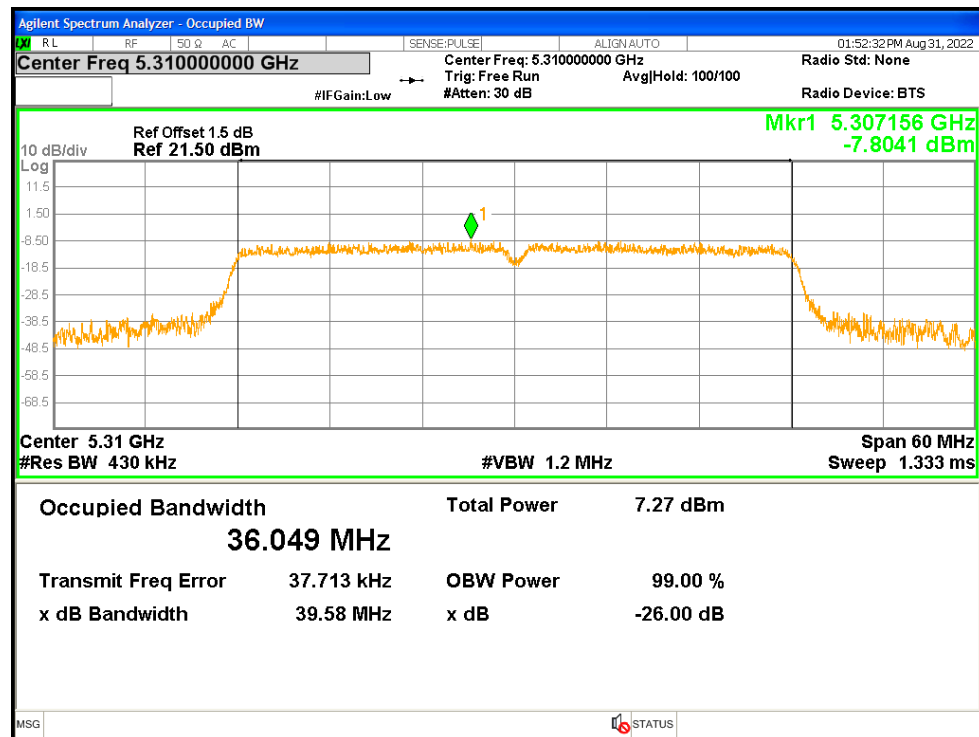
OBW NVNT ac20 5320MHz



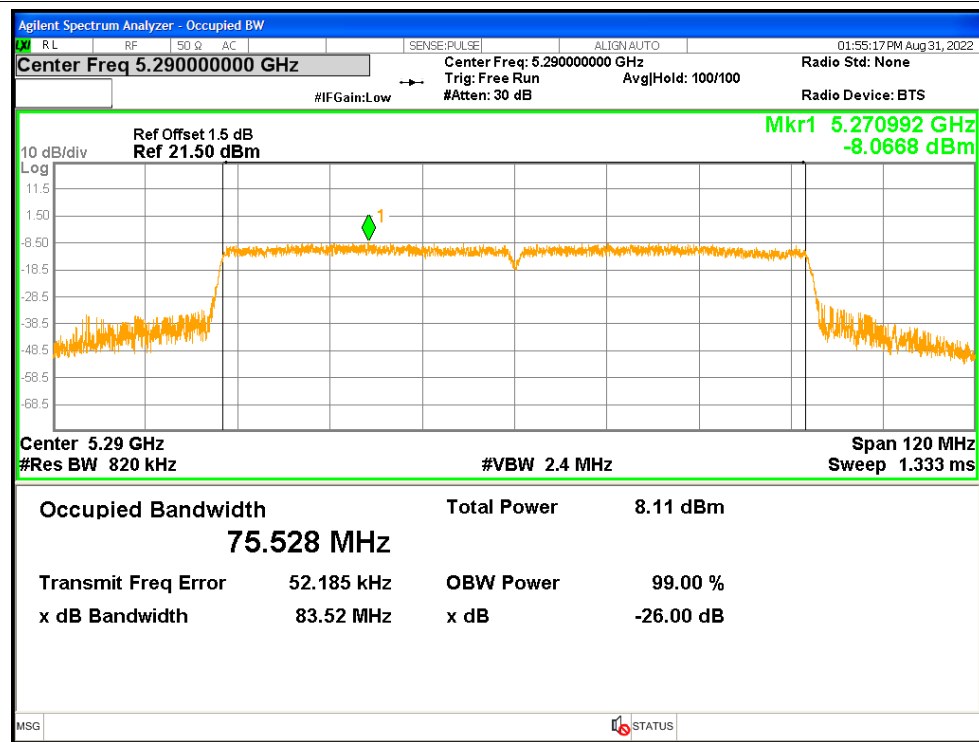
OBW NVNT ac40 5270MHz



OBW NVNT ac40 5310MHz



OBW NVNT ac80 5290MHz

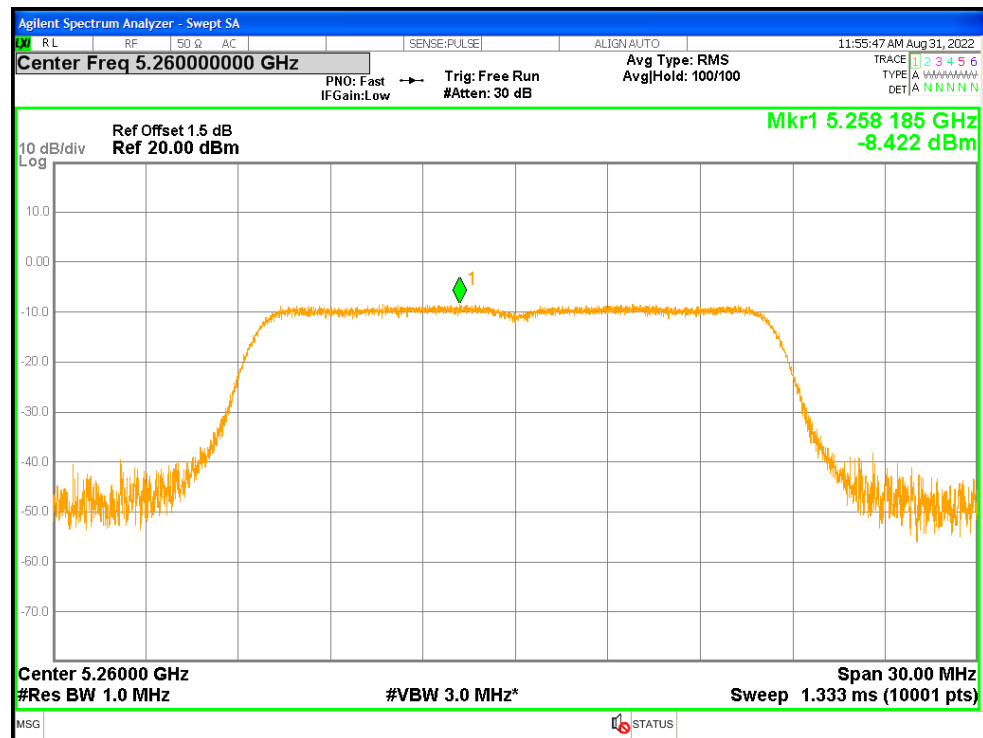


4. Maximum Power Spectral Density Level

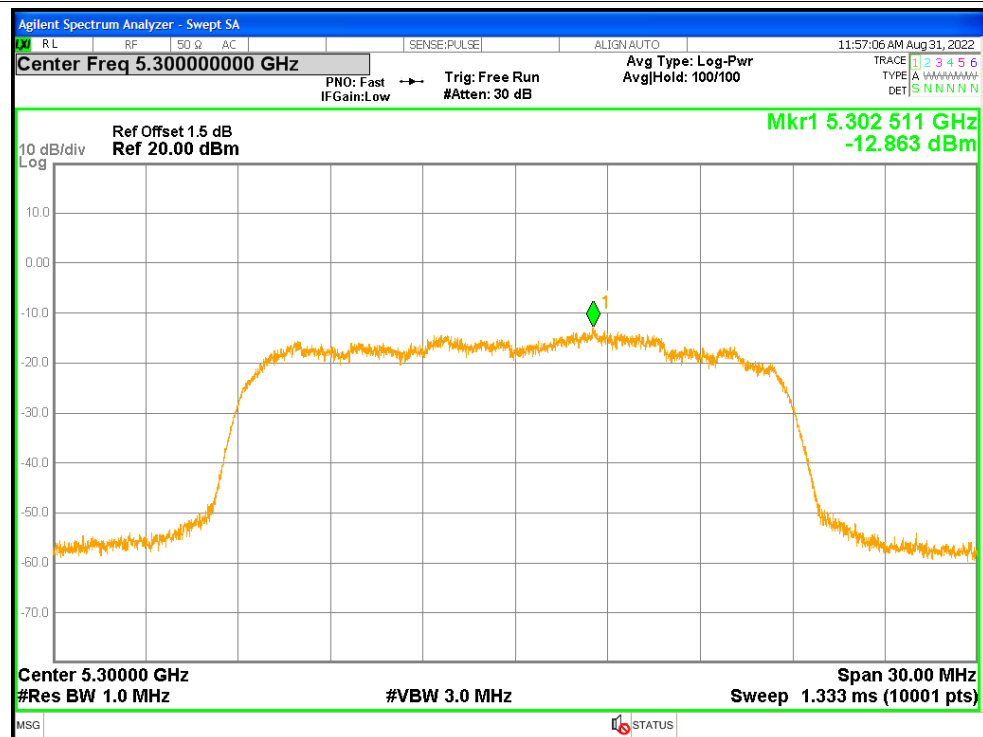
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	-8.422	0.45	-7.972	<=11	Pass
NVNT	a	5300	-12.863	0.45	-12.413	<=11	Pass
NVNT	a	5320	-9.185	0.45	-8.735	<=11	Pass
NVNT	n20	5260	-8.259	0.53	-7.729	<=11	Pass
NVNT	n20	5300	-15.074	0.53	-14.544	<=11	Pass
NVNT	n20	5320	-9.124	0.53	-8.594	<=11	Pass
NVNT	n40	5270	-12.467	0.99	-11.477	<=11	Pass
NVNT	n40	5310	-12.482	0.99	-11.492	<=11	Pass
NVNT	ac20	5260	-8.421	0.52	-7.901	<=11	Pass
NVNT	ac20	5300	-14.693	0.52	-14.173	<=11	Pass
NVNT	ac20	5320	-8.864	0.52	-8.344	<=11	Pass
NVNT	ac40	5270	-12.543	0.98	-11.563	<=11	Pass
NVNT	ac40	5310	-12.52	0.98	-11.54	<=11	Pass
NVNT	ac80	5290	-16.304	1.79	-14.514	<=11	Pass

Test Graphs

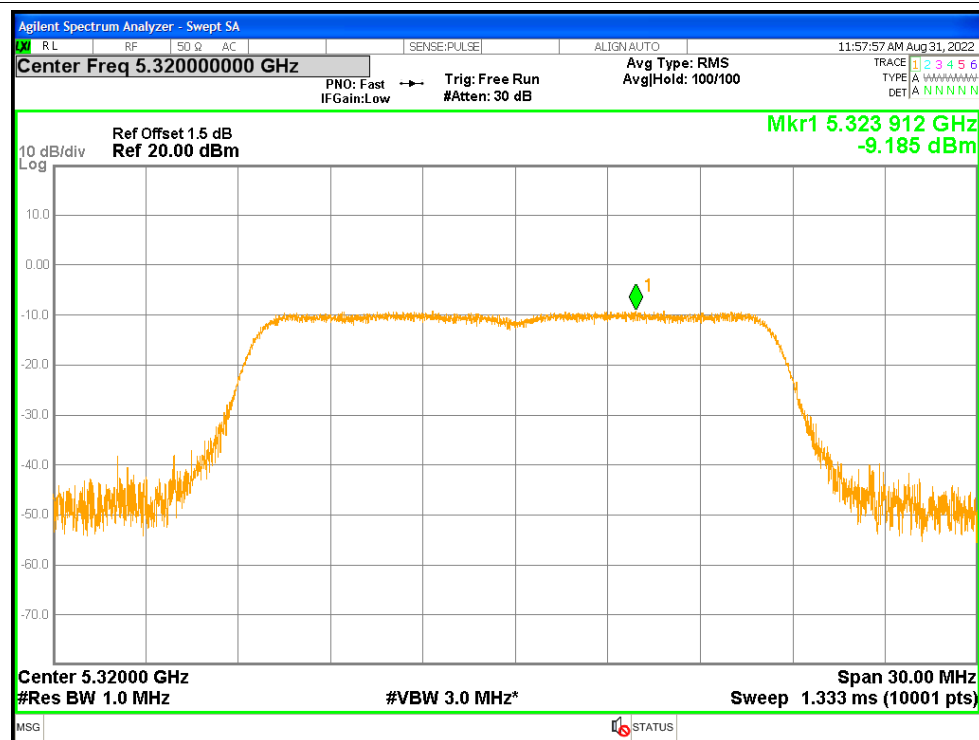
PSD NVNT a 5260MHz



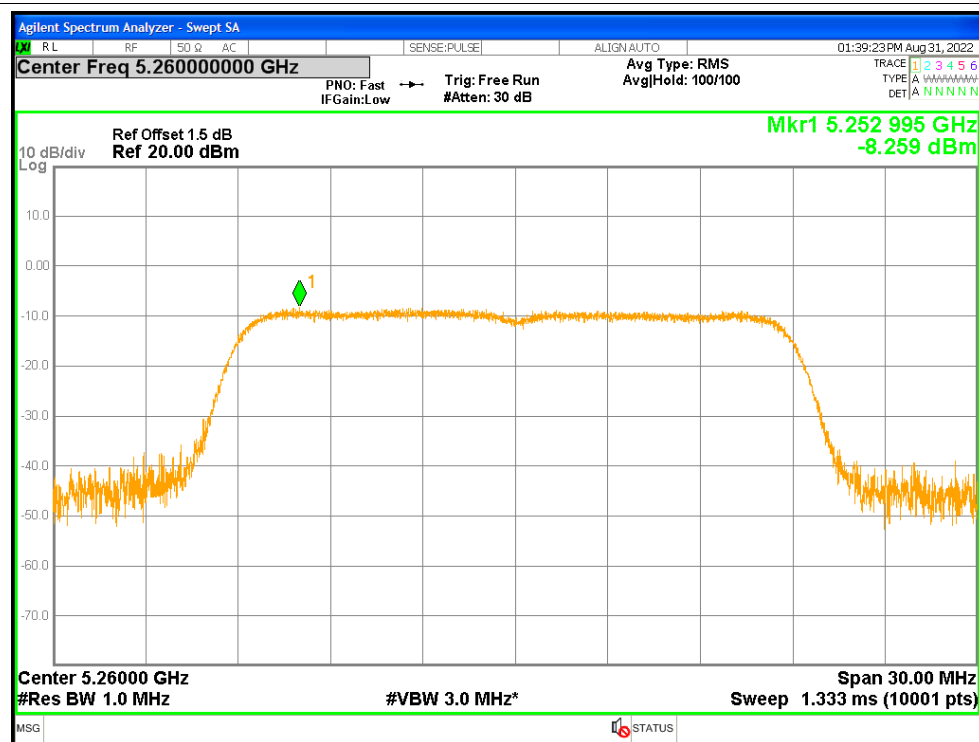
PSD NVNT a 5300MHz



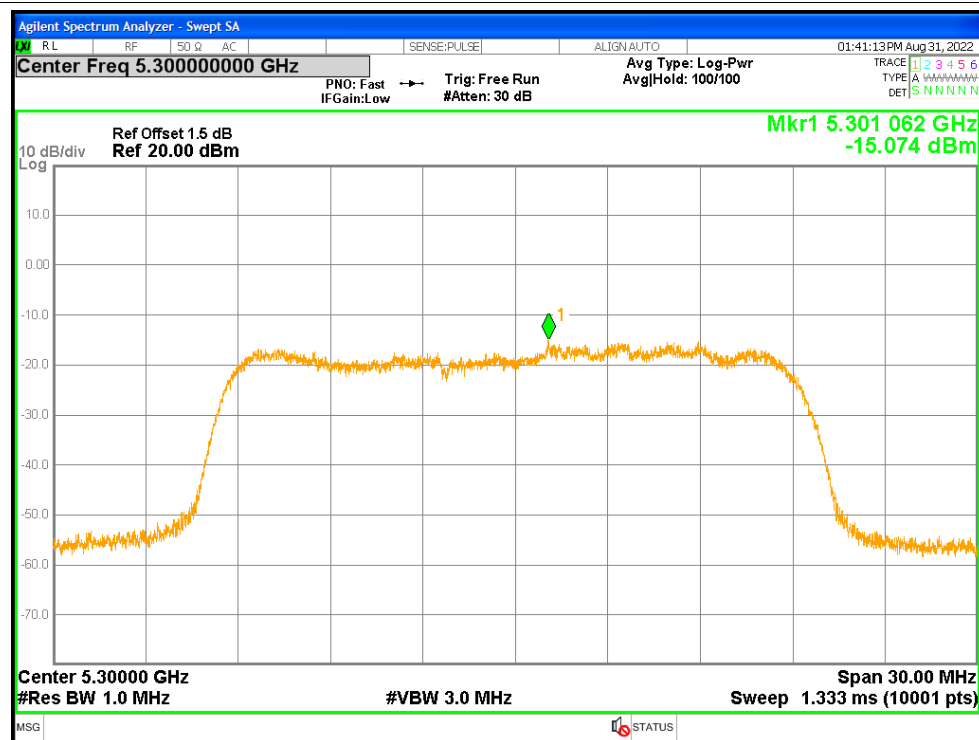
PSD NVNT a 5320MHz



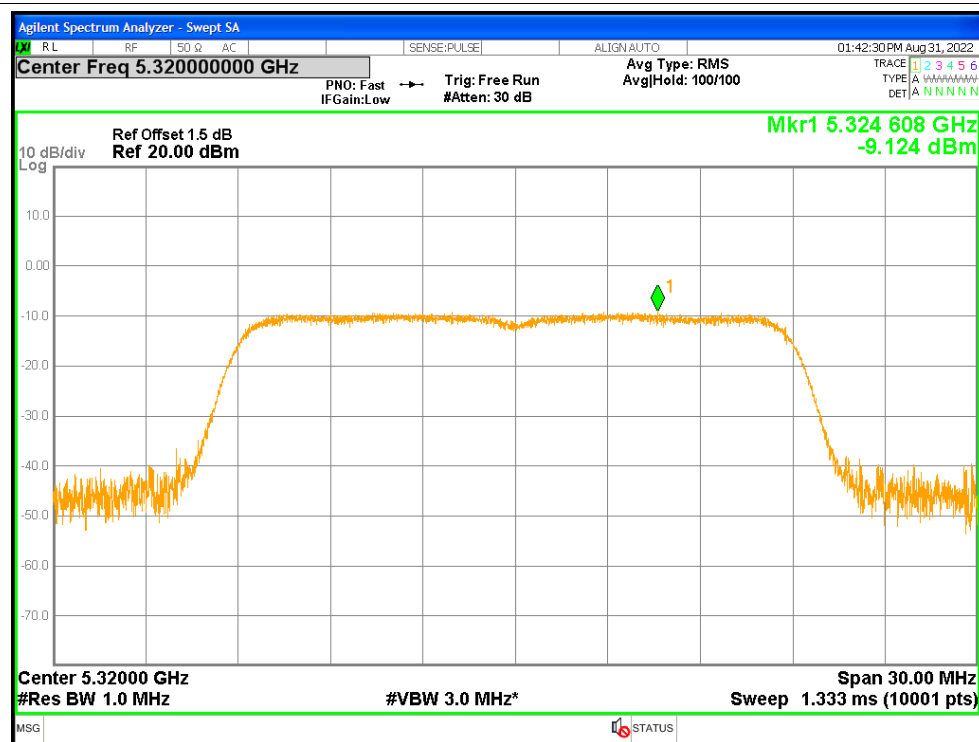
PSD NVNT n20 5260MHz



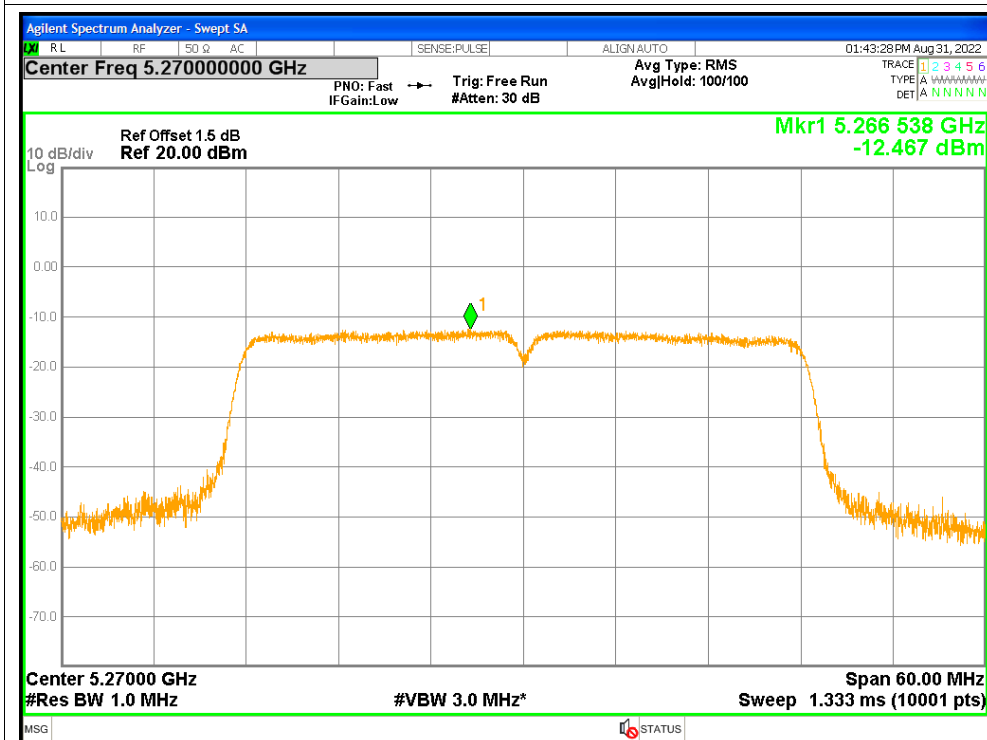
PSD NVNT n20 5300MHz



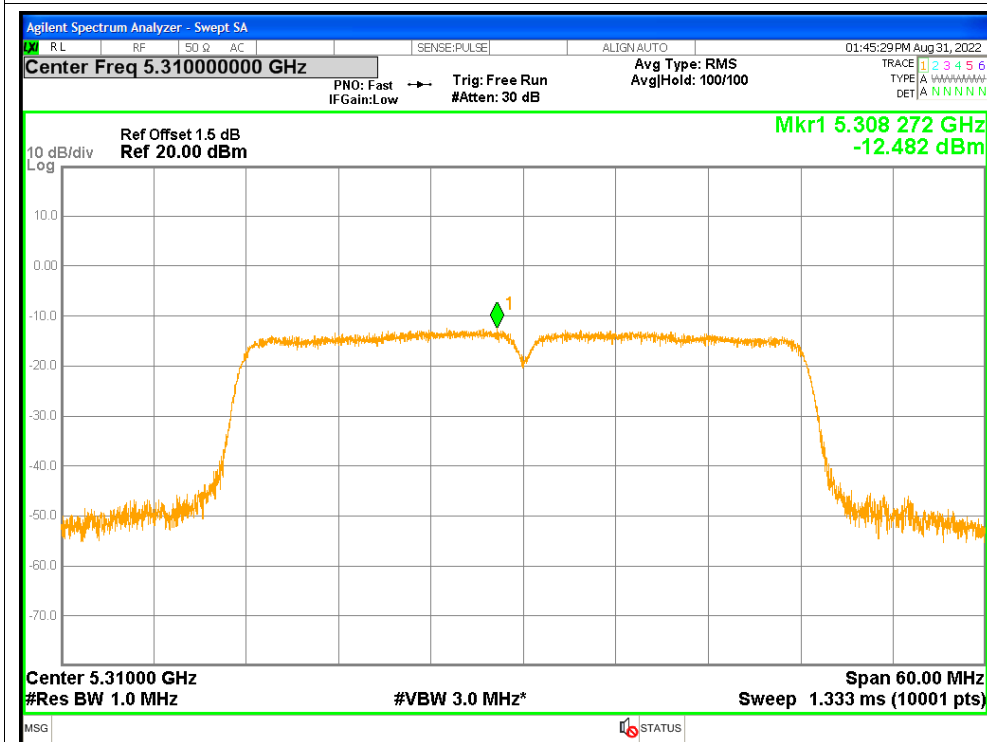
PSD NVNT n20 5320MHz



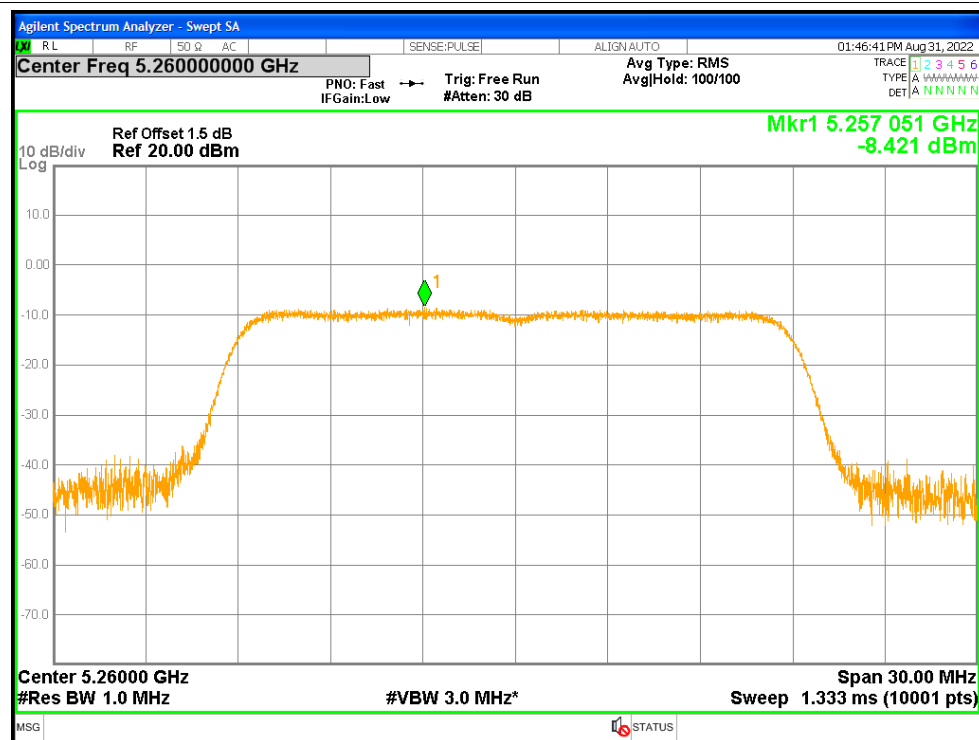
PSD NVNT n40 5270MHz



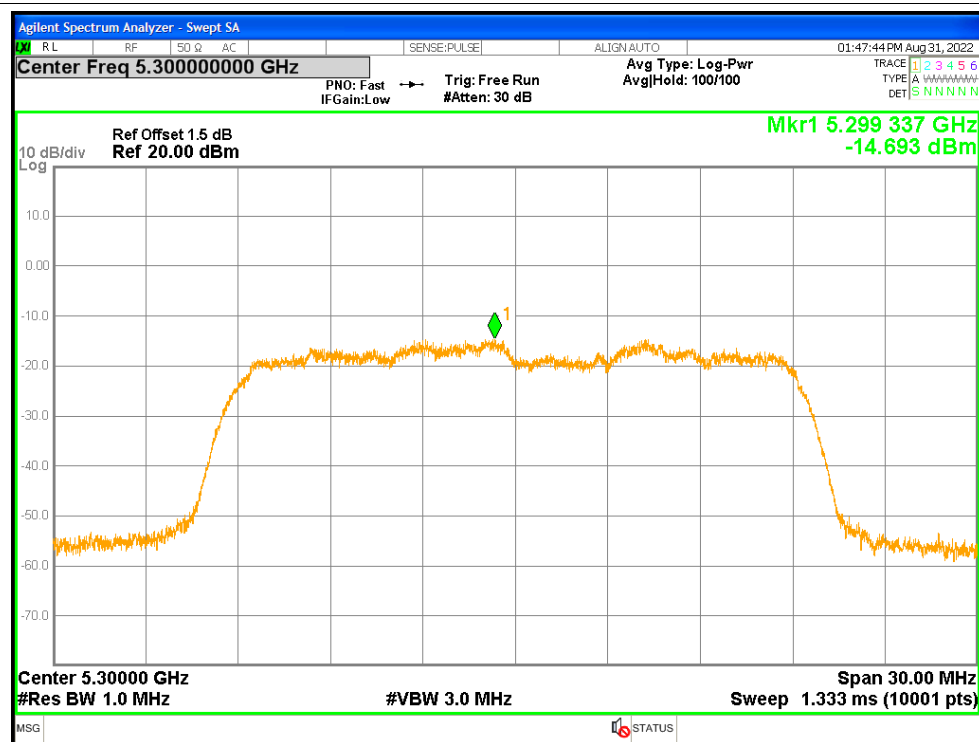
PSD NVNT n40 5310MHz



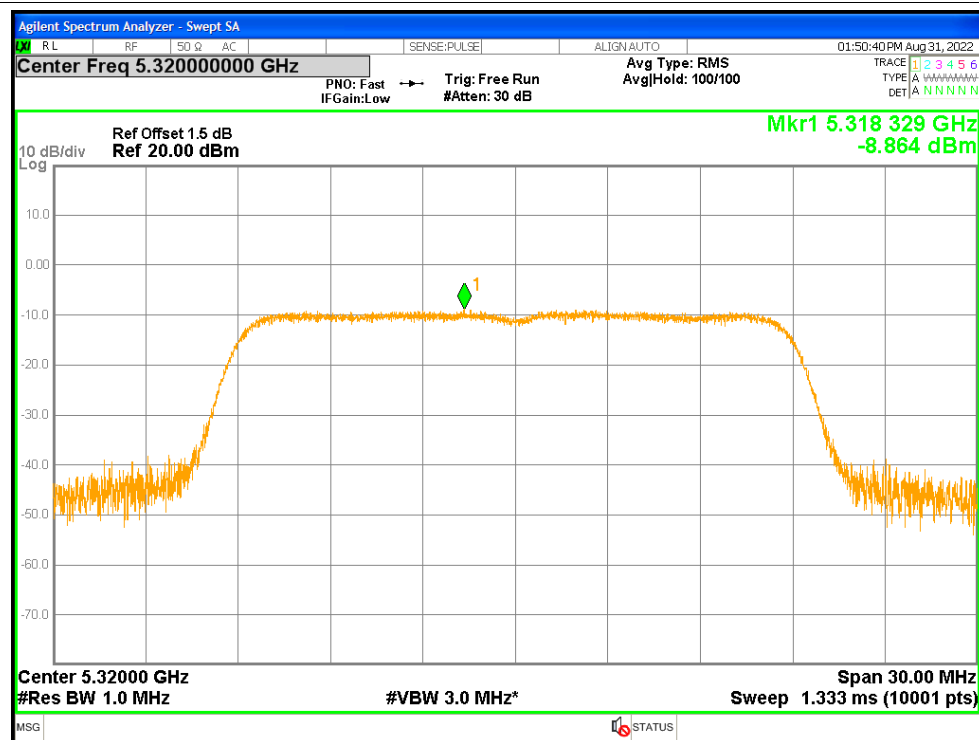
PSD NVNT ac20 5260MHz



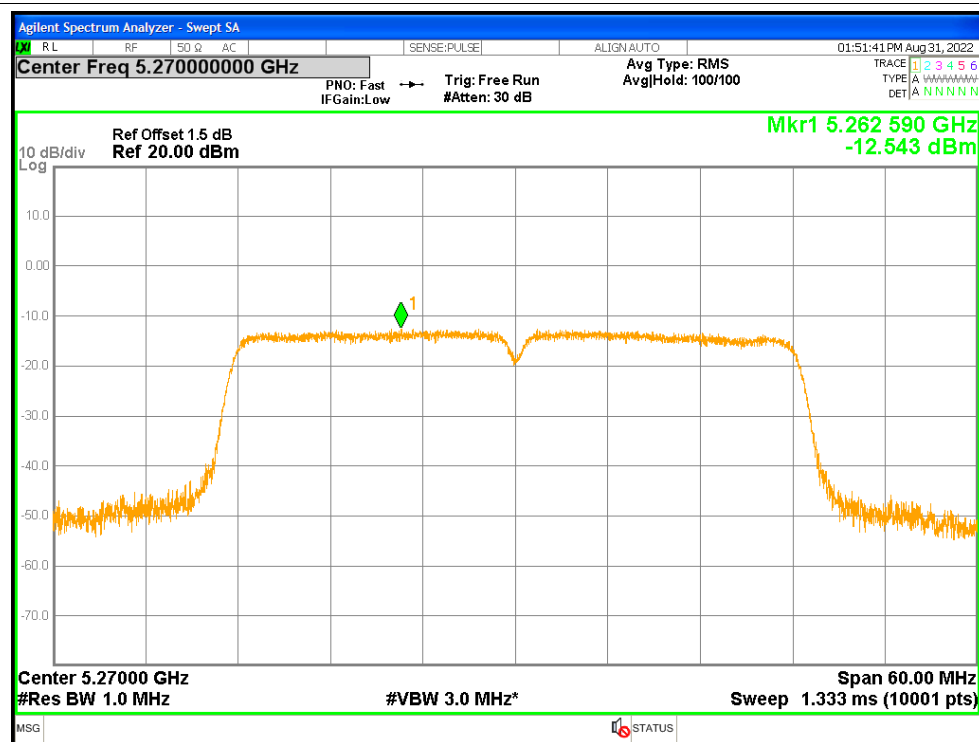
PSD NVNT ac20 5300MHz



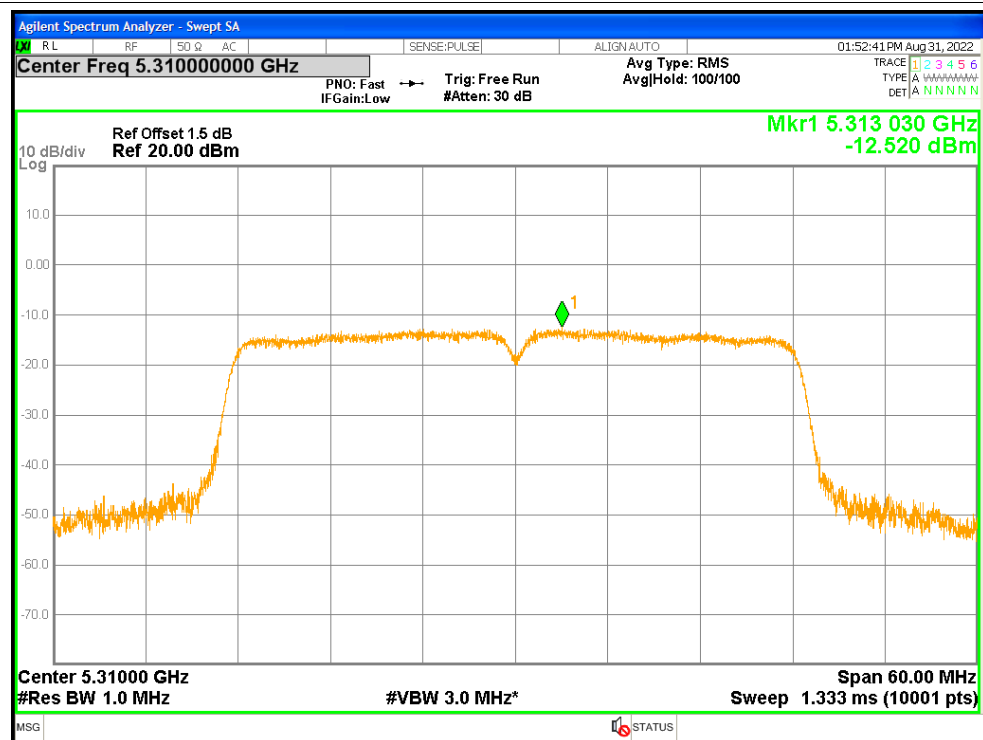
PSD NVNT ac20 5320MHz



PSD NVNT ac40 5270MHz



PSD NVNT ac40 5310MHz



PSD NVNT ac80 5290MHz

