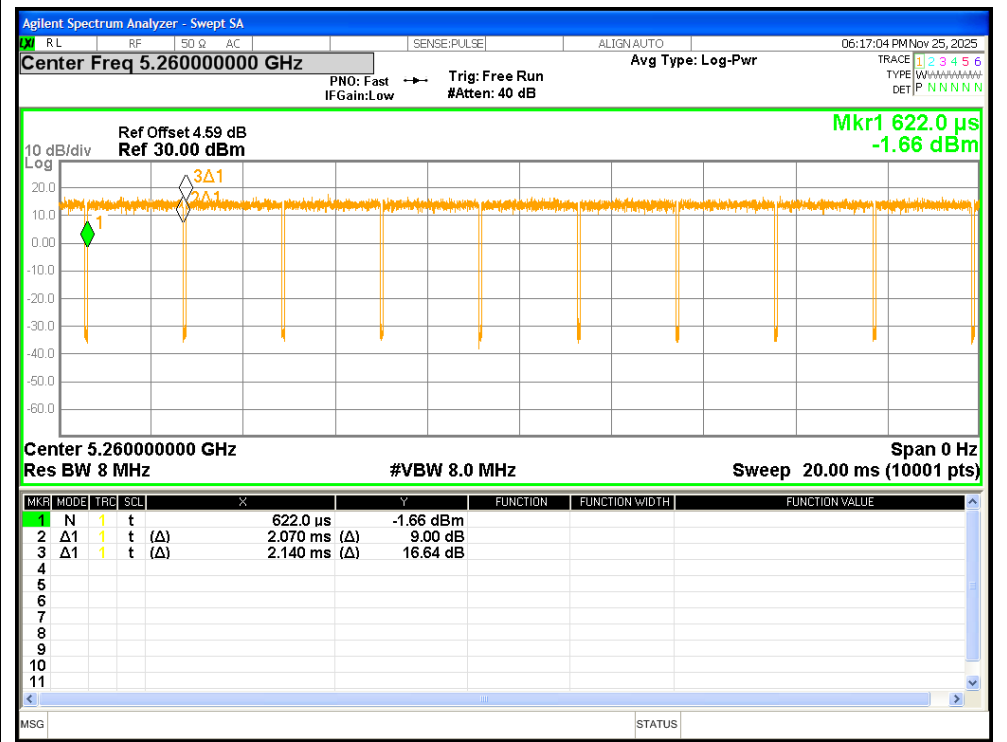


Duty Cycle

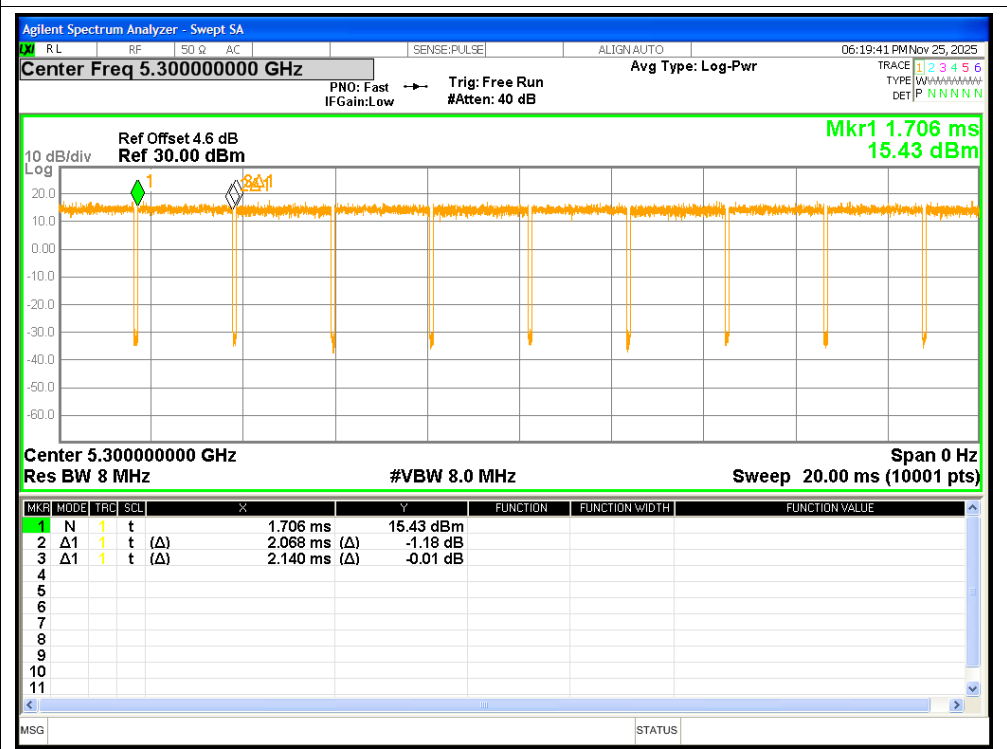
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5260	2.07	2.14	96.73	0.14	0.48	0.22
NVNT	a	5300	2.068	2.14	96.64	0.15	0.48	0.24
NVNT	a	5320	2.068	2.138	96.73	0.14	0.48	0.23
NVNT	n20	5260	2.085	2.154	96.8	0.14	0.48	0.24
NVNT	n20	5300	2.085	2.157	96.66	0.15	0.48	0.25
NVNT	n20	5320	2.082	2.154	96.66	0.15	0.48	0.27
NVNT	n40	5270	2.076	2.148	96.65	0.15	0.48	0.26
NVNT	n40	5310	2.076	2.146	96.74	0.14	0.48	0.22
NVNT	ac20	5260	2.073	2.145	96.64	0.15	0.48	0.22
NVNT	ac20	5300	2.07	2.142	96.64	0.15	0.48	0.20
NVNT	ac20	5320	2.07	2.142	96.64	0.15	0.48	0.24
NVNT	ac40	5270	2.054	2.124	96.7	0.15	0.49	0.24
NVNT	ac40	5310	2.052	2.124	96.61	0.15	0.49	0.20
NVNT	ac80	5290	2.052	2.124	96.61	0.15	0.49	0.21
NVNT	ax20	5260	2.066	2.138	96.63	0.15	0.48	0.28
NVNT	ax20	5300	2.068	2.14	96.64	0.15	0.48	0.23
NVNT	ax20	5320	2.066	2.138	96.63	0.15	0.48	0.21
NVNT	ax40	5270	2.054	2.124	96.7	0.15	0.49	0.24
NVNT	ax40	5310	2.052	2.124	96.61	0.15	0.49	0.21
NVNT	ax80	5290	2.054	2.126	96.61	0.15	0.49	0.22

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
41	0.000000
42	0.000000
43	0.000000
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53	0.000000
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63	0.000000
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65	0.000000
66	0.000000
67	0.000000
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69	0.000000
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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 5300MHz



Duty Cycle NVNT a 5320MHz

Duty Cycle NVNT n20 5300MHz

Duty Cycle NVNT n40 5270MHz

Duty Cycle NVNT ac20 5260MHz

Duty Cycle NVNT ac20 5320MHz

Duty Cycle NVNT ac40 5310MHz

Duty Cycle NVNT ax20 5260MHz

Duty Cycle NVNT ax20 5320MHz

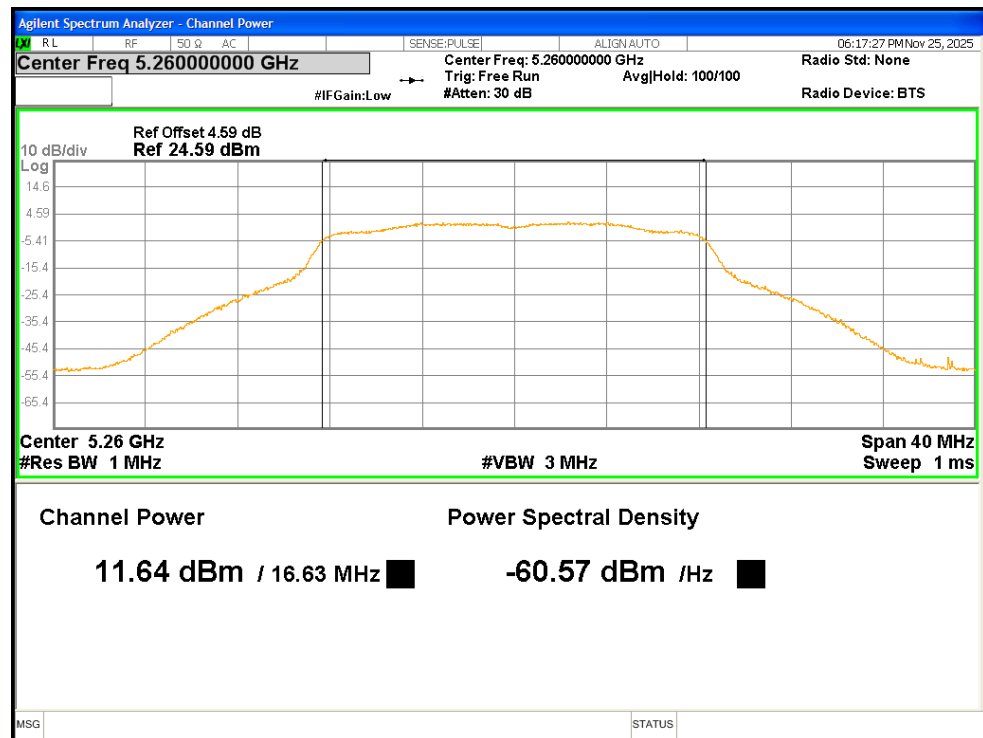
[illegible][illegible]

Maximum Conducted Output Power

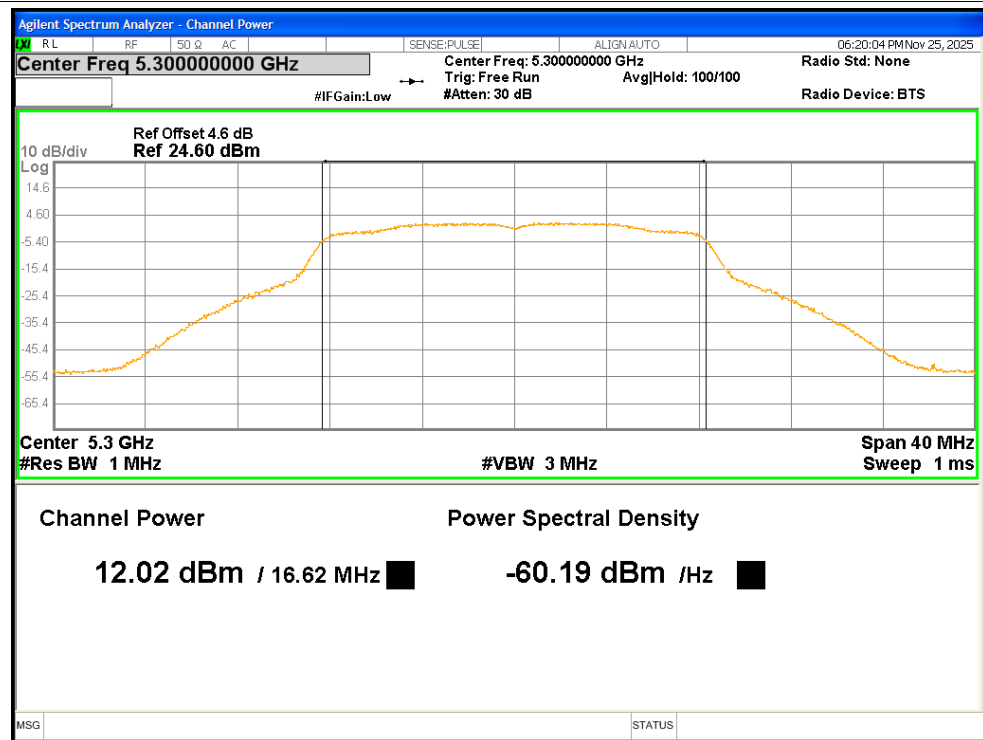
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	11.64	0.14	11.78	<=24	Pass
NVNT	a	5300	12.02	0.15	12.17	<=24	Pass
NVNT	a	5320	12.09	0.14	12.23	<=24	Pass
NVNT	n20	5260	12.79	0.14	12.93	<=24	Pass
NVNT	n20	5300	12.54	0.15	12.69	<=24	Pass
NVNT	n20	5320	12.54	0.15	12.69	<=24	Pass
NVNT	n40	5270	12.21	0.15	12.36	<=24	Pass
NVNT	n40	5310	12.43	0.14	12.57	<=24	Pass
NVNT	ac20	5260	11.63	0.15	11.78	<=24	Pass
NVNT	ac20	5300	11.86	0.15	12.01	<=24	Pass
NVNT	ac20	5320	11.93	0.15	12.08	<=24	Pass
NVNT	ac40	5270	12.22	0.15	12.37	<=24	Pass
NVNT	ac40	5310	12.51	0.15	12.66	<=24	Pass
NVNT	ac80	5290	11.96	0.15	12.11	<=24	Pass
NVNT	ax20	5260	11.78	0.15	11.93	<=24	Pass
NVNT	ax20	5300	12.03	0.15	12.18	<=24	Pass
NVNT	ax20	5320	12.1	0.15	12.25	<=24	Pass
NVNT	ax40	5270	11.91	0.15	12.06	<=24	Pass
NVNT	ax40	5310	12.16	0.15	12.31	<=24	Pass
NVNT	ax80	5290	11.73	0.15	11.88	<=24	Pass

Test Graphs

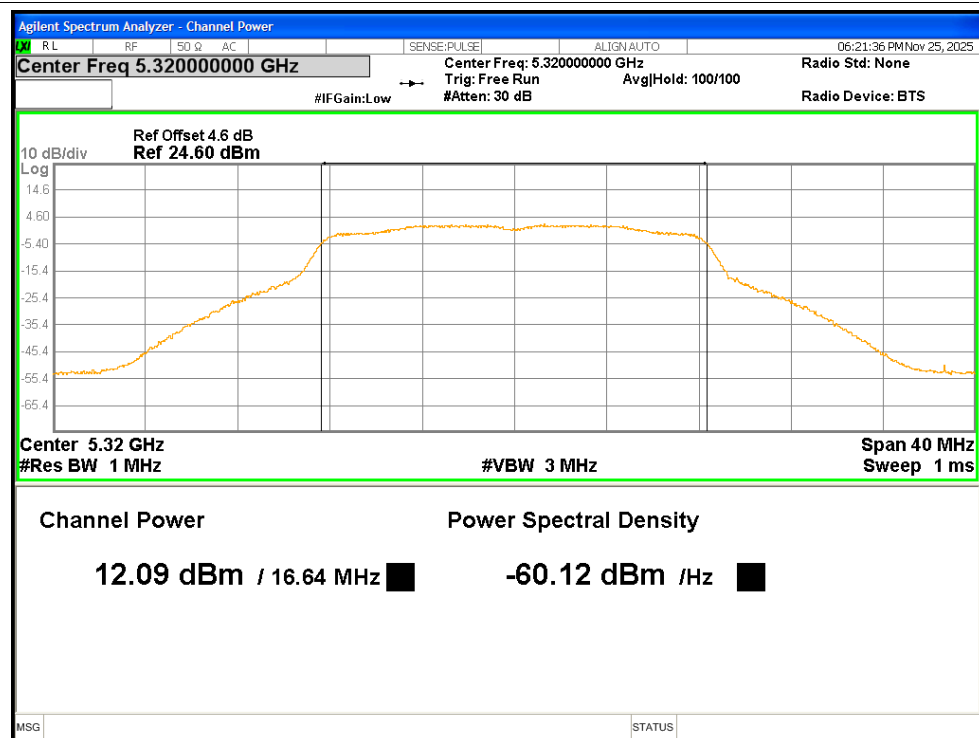
Power NVNT a 5260MHz



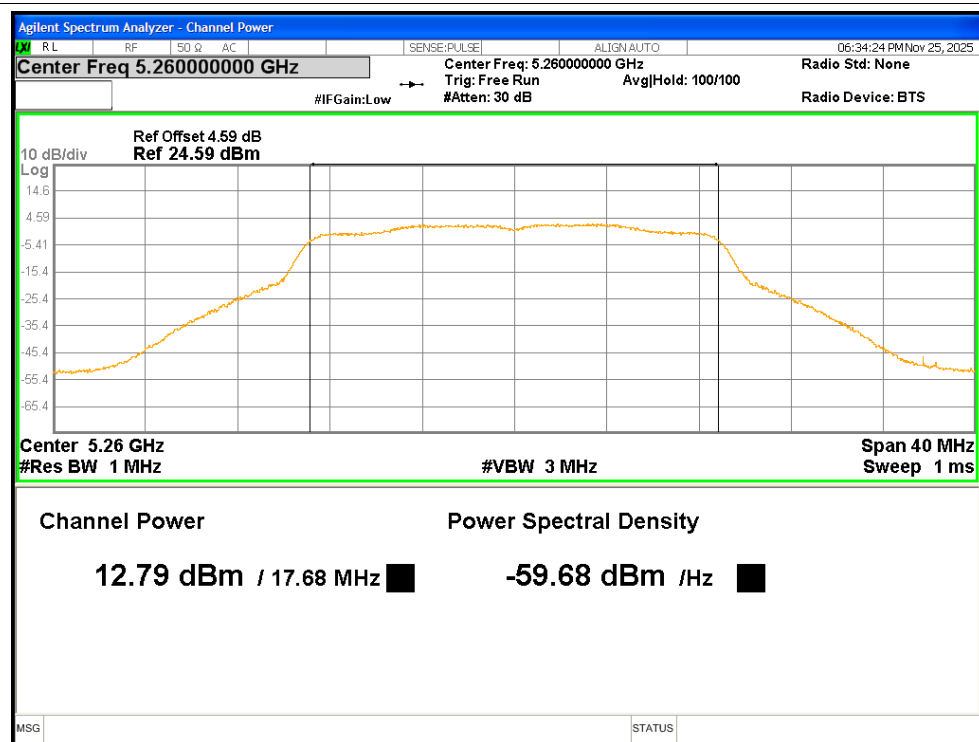
Power NVNT a 5300MHz



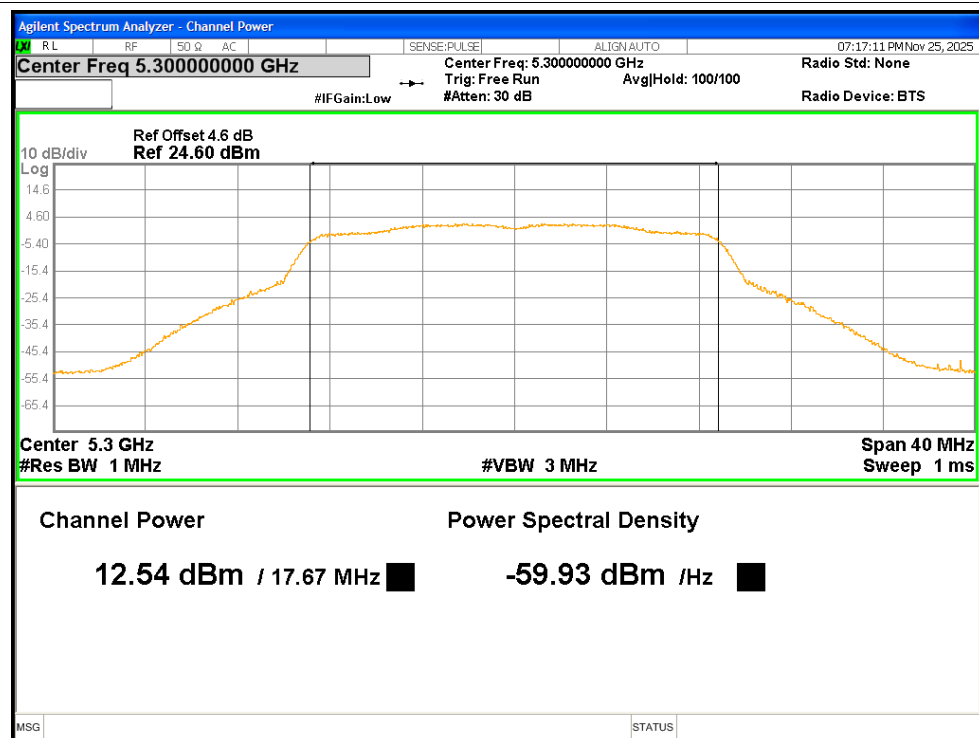
Power NVNT a 5320MHz



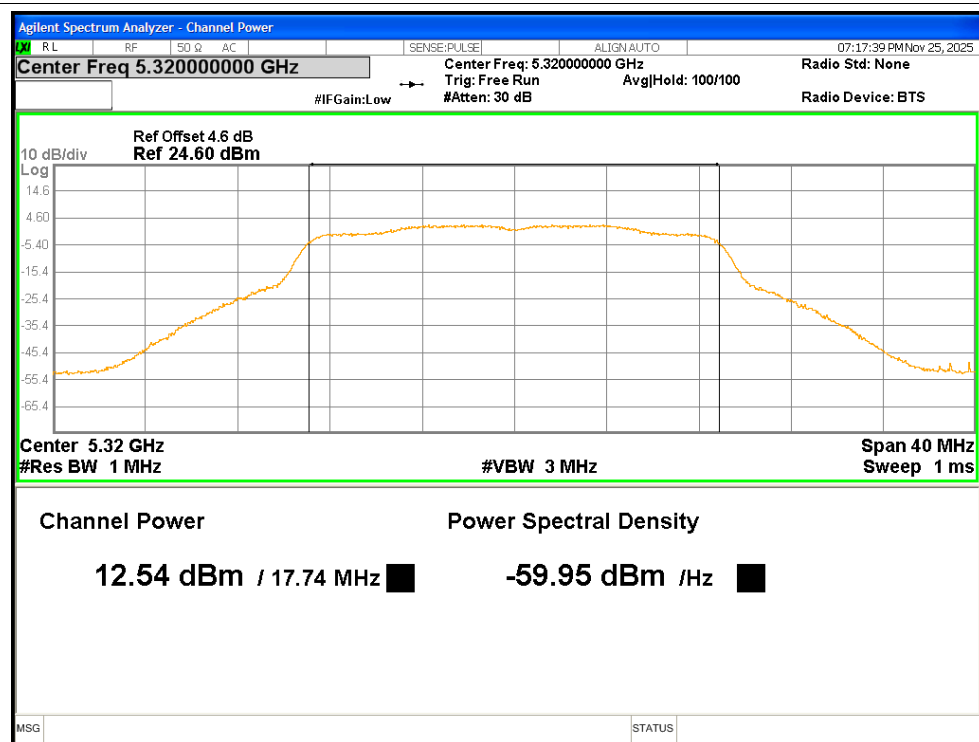
Power NVNT n20 5260MHz



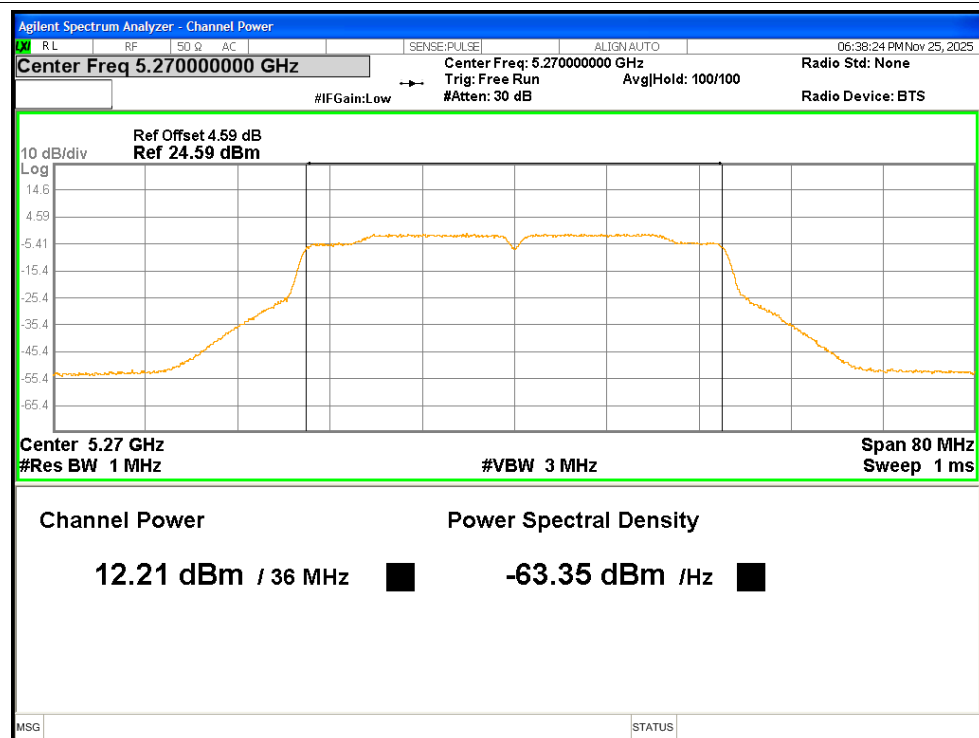
Power NVNT n20 5300MHz



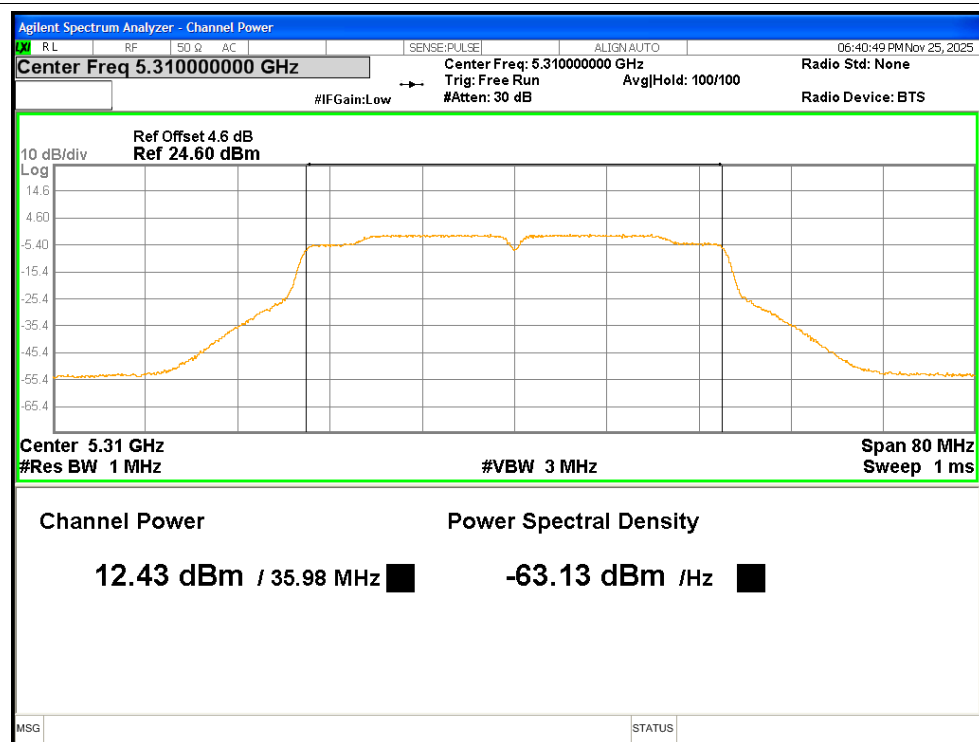
Power NVNT n20 5320MHz



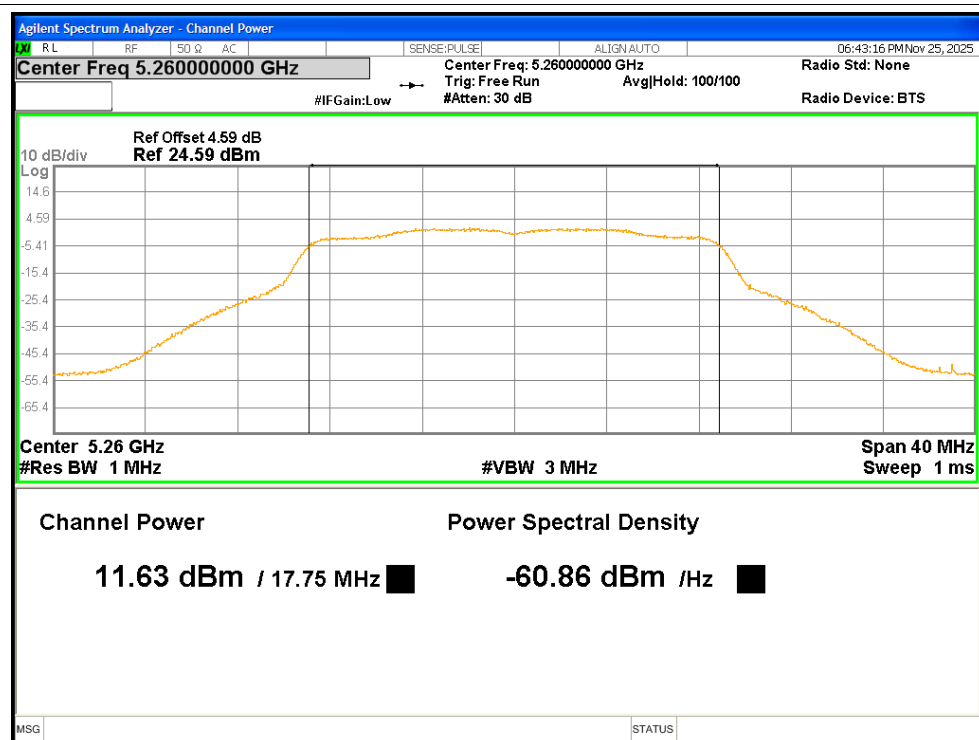
Power NVNT n40 5270MHz



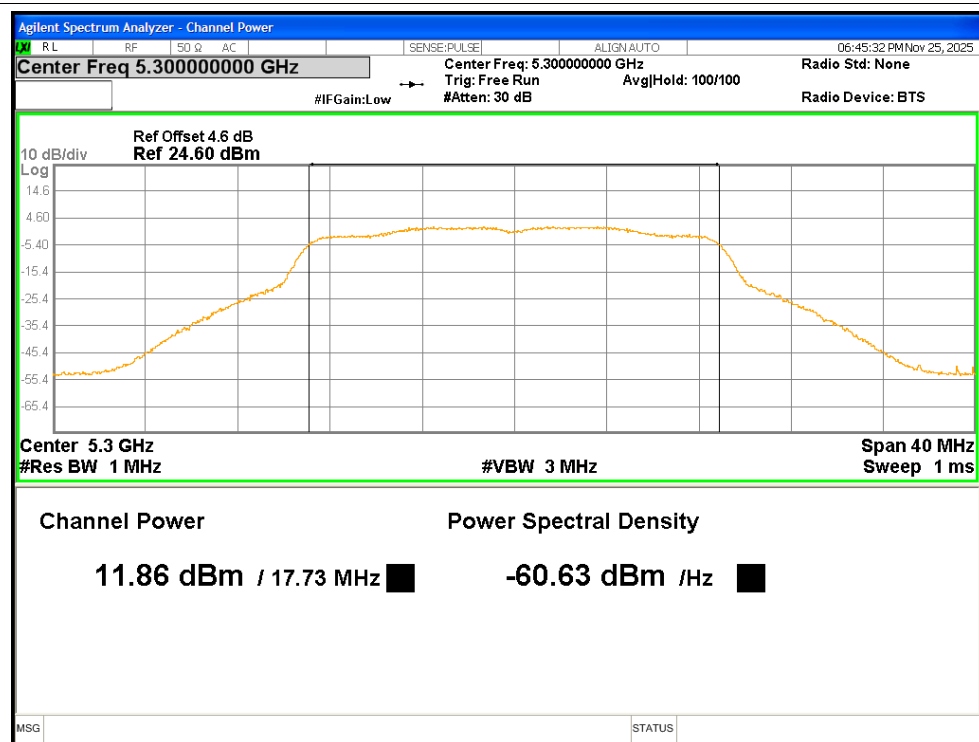
Power NVNT n40 5310MHz



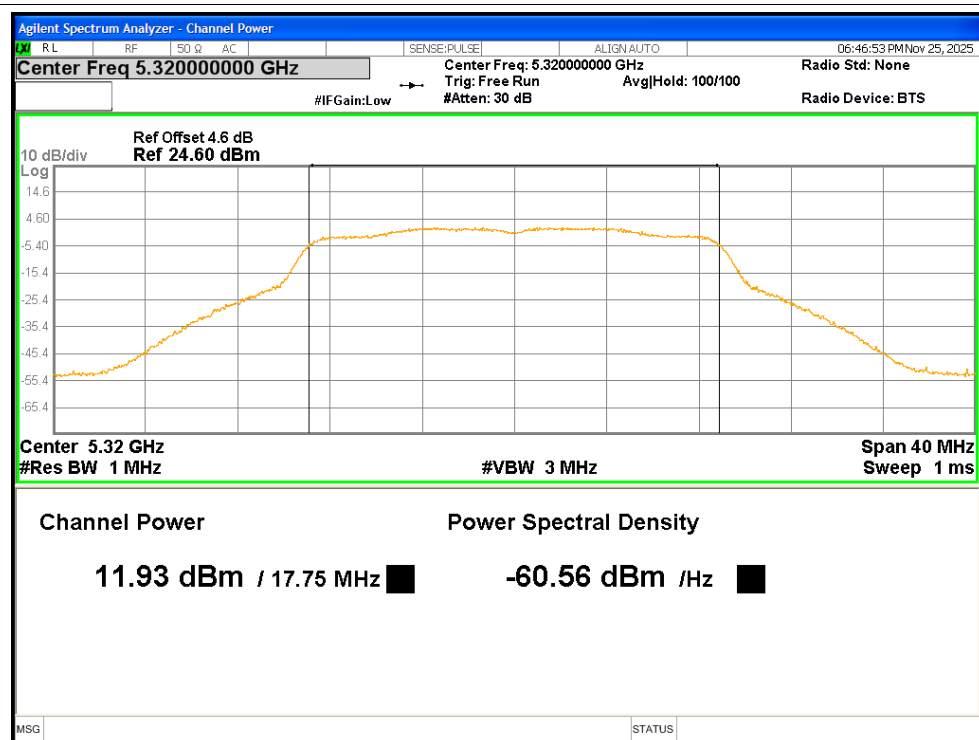
Power NVNT ac20 5260MHz



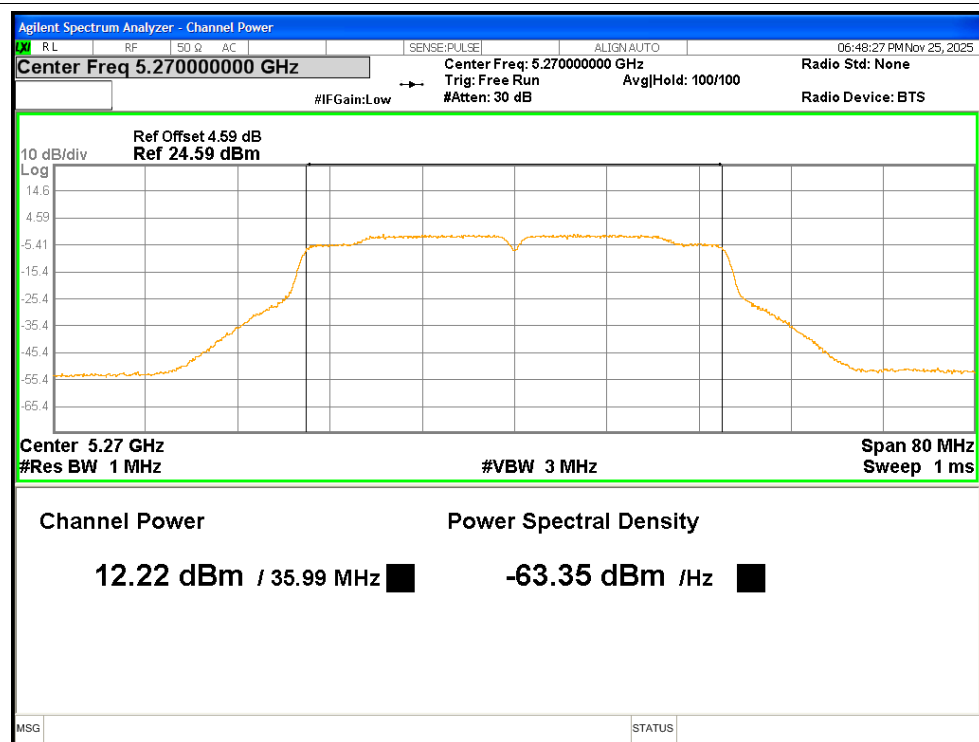
Power NVNT ac20 5300MHz



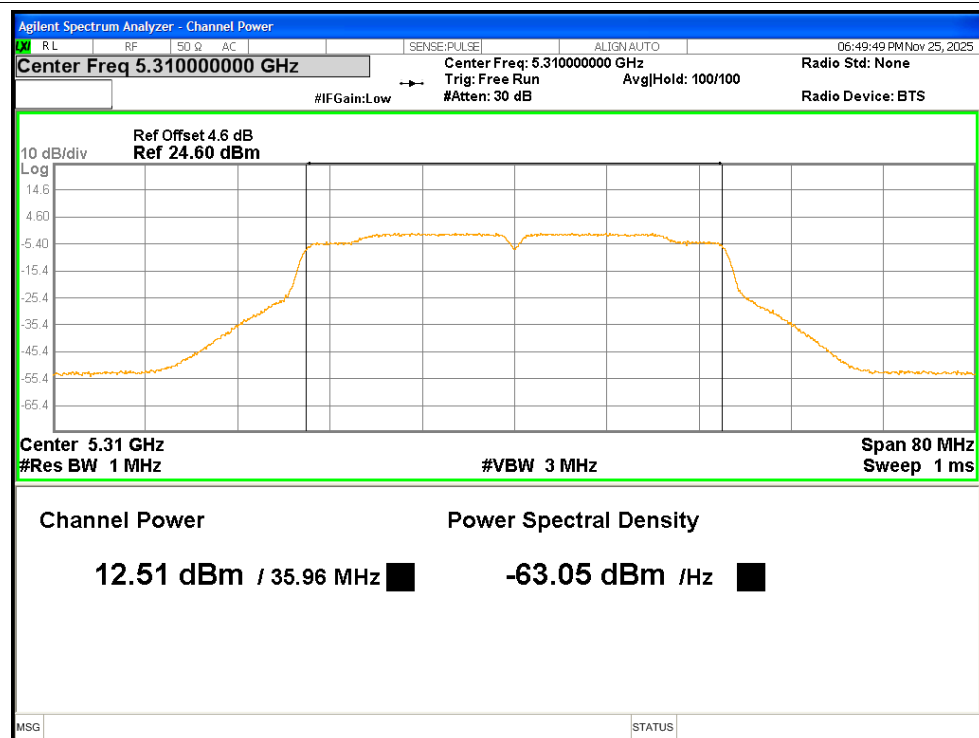
Power NVNT ac20 5320MHz



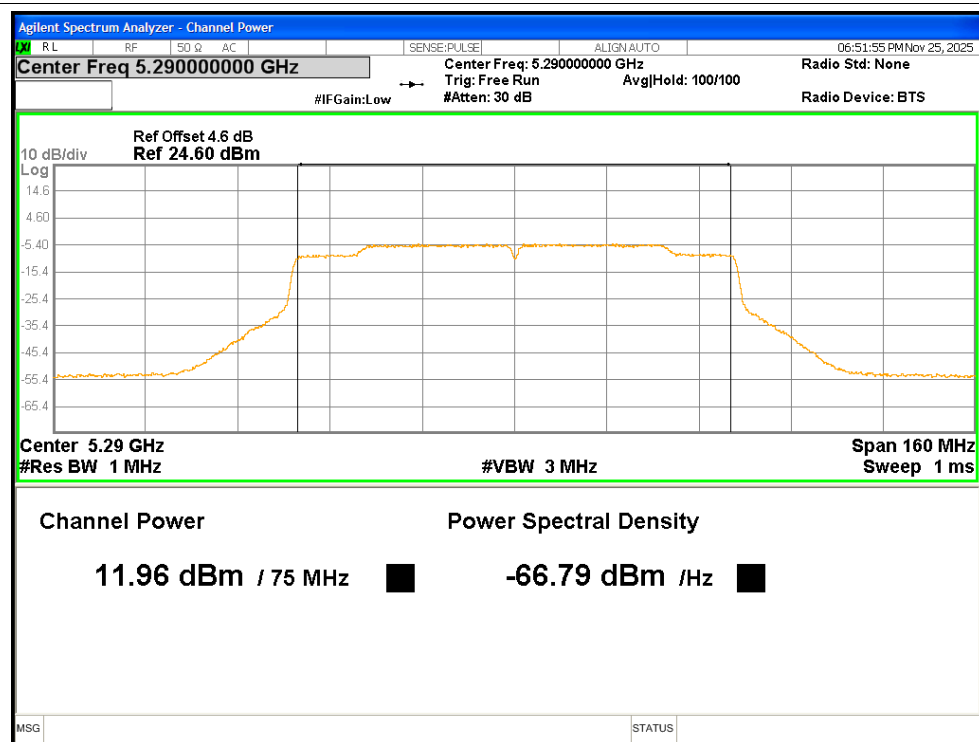
Power NVNT ac40 5270MHz



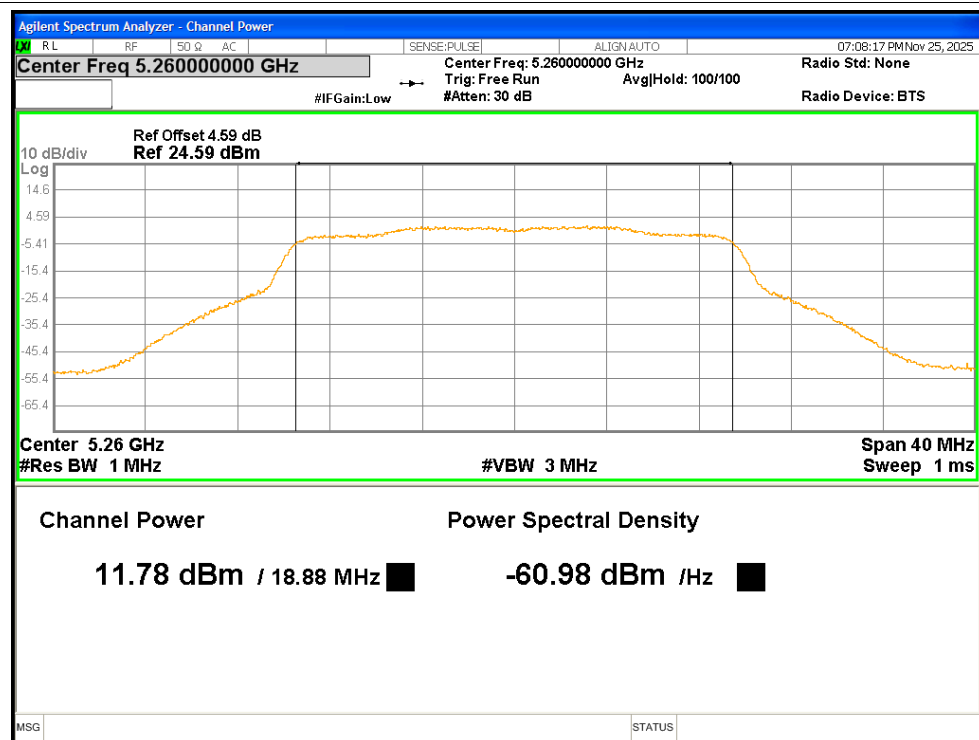
Power NVNT ac40 5310MHz



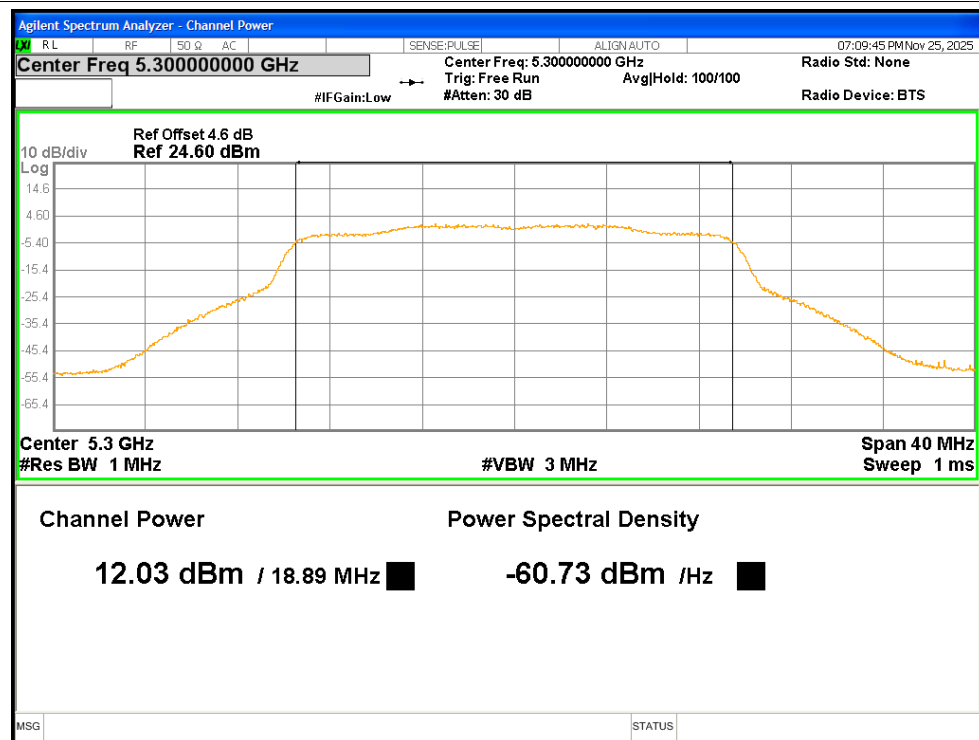
Power NVNT ac80 5290MHz



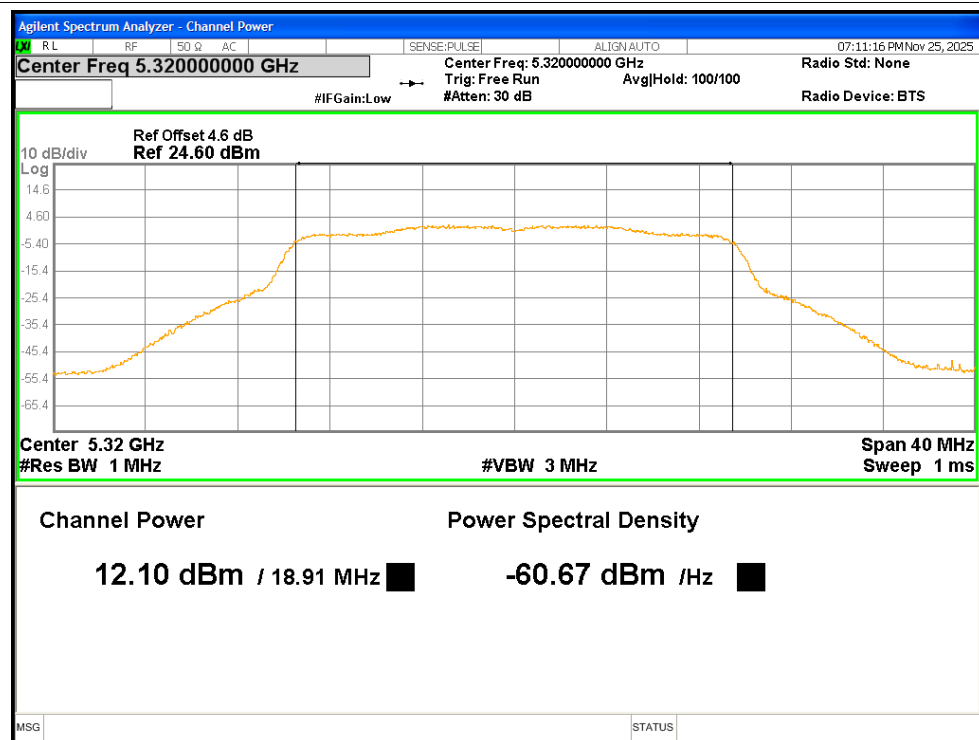
Power NVNT ax20 5260MHz



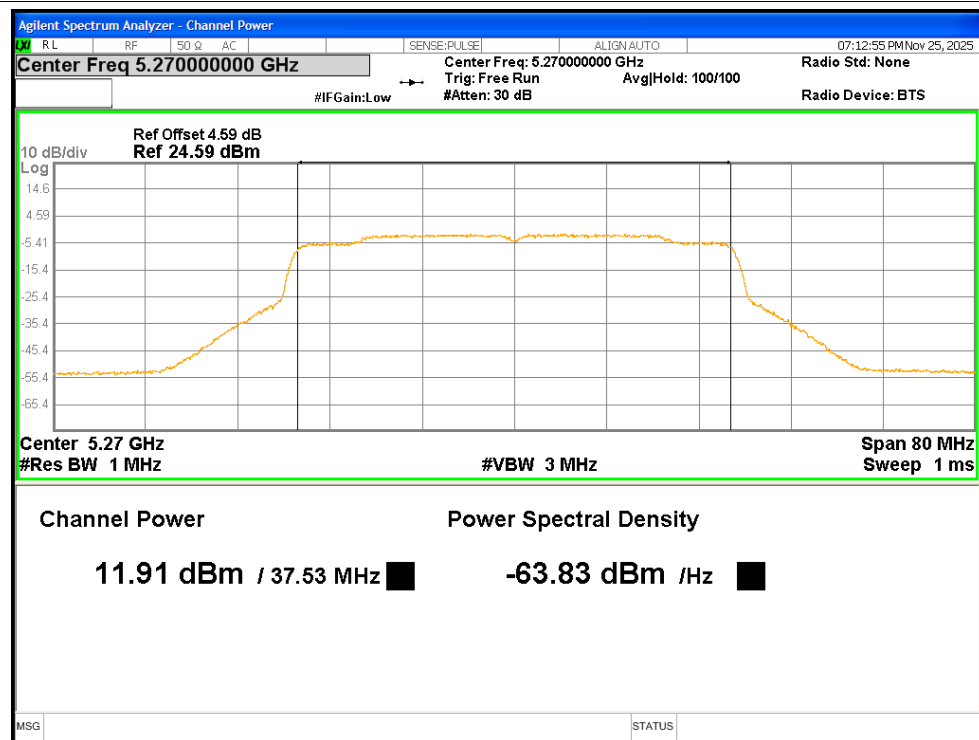
Power NVNT ax20 5300MHz



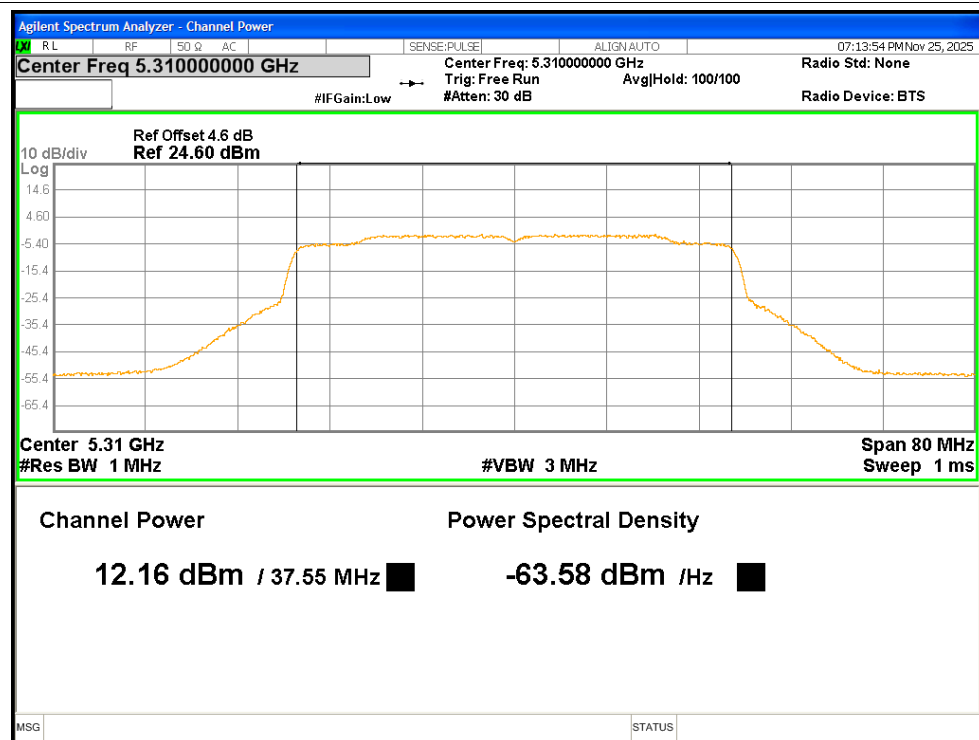
Power NVNT ax20 5320MHz



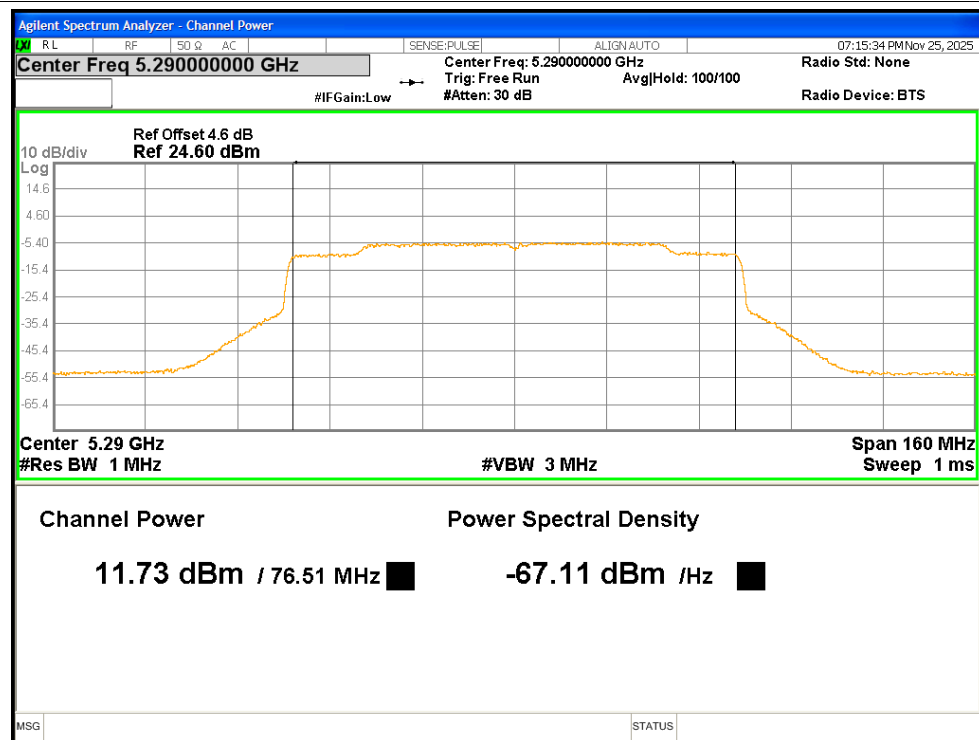
Power NVNT ax40 5270MHz



Power NVNT ax40 5310MHz



Power NVNT ax80 5290MHz

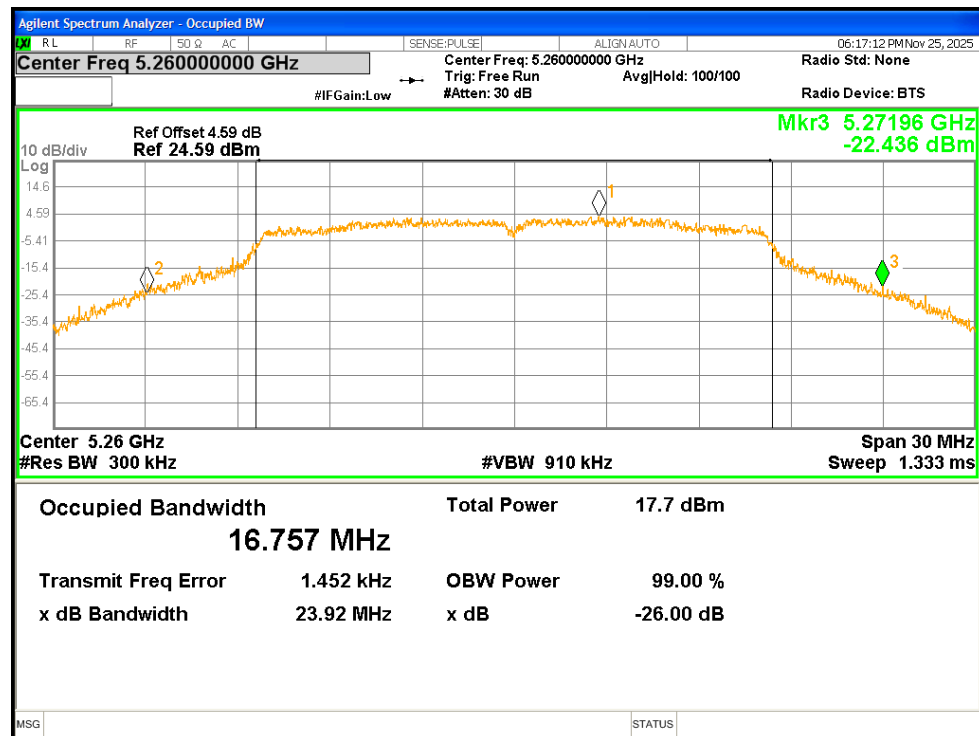


-26dB Bandwidth

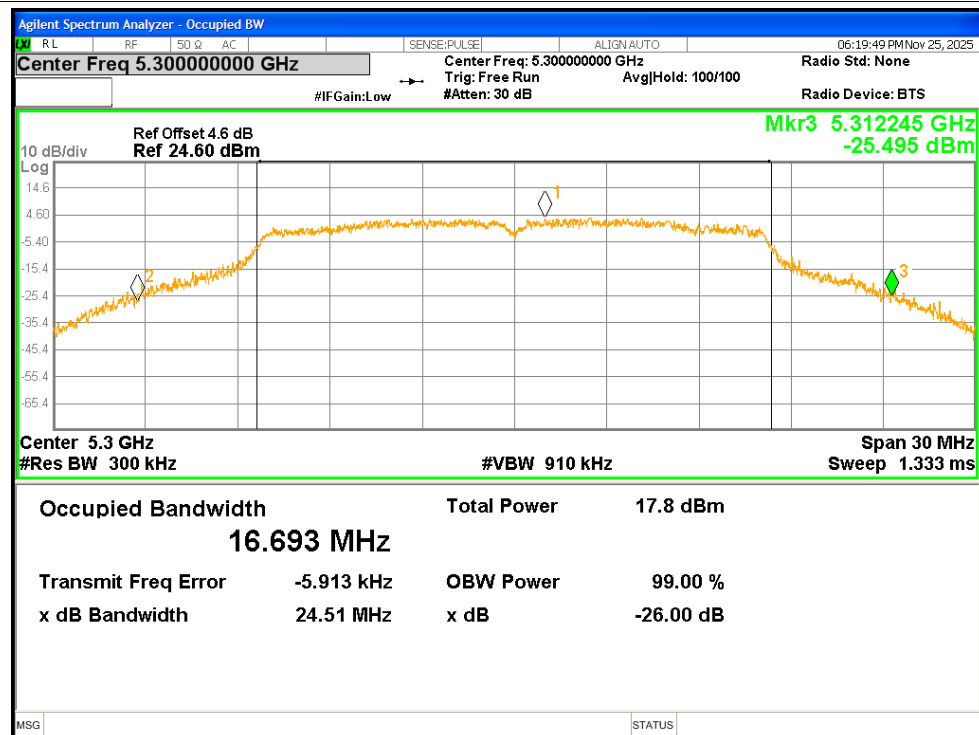
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	23.92	Pass
NVNT	a	5300	24.51	Pass
NVNT	a	5320	23.78	Pass
NVNT	n20	5260	24.23	Pass
NVNT	n20	5300	23.9	Pass
NVNT	n20	5320	24.02	Pass
NVNT	n40	5270	44.77	Pass
NVNT	n40	5310	42.59	Pass
NVNT	ac20	5260	24.36	Pass
NVNT	ac20	5300	23.74	Pass
NVNT	ac20	5320	24.31	Pass
NVNT	ac40	5270	42.29	Pass
NVNT	ac40	5310	43.76	Pass
NVNT	ac80	5290	84.37	Pass
NVNT	ax20	5260	24.75	Pass
NVNT	ax20	5300	23.32	Pass
NVNT	ax20	5320	23.33	Pass
NVNT	ax40	5270	42.45	Pass
NVNT	ax40	5310	42.16	Pass
NVNT	ax80	5290	85.08	Pass

Test Graphs

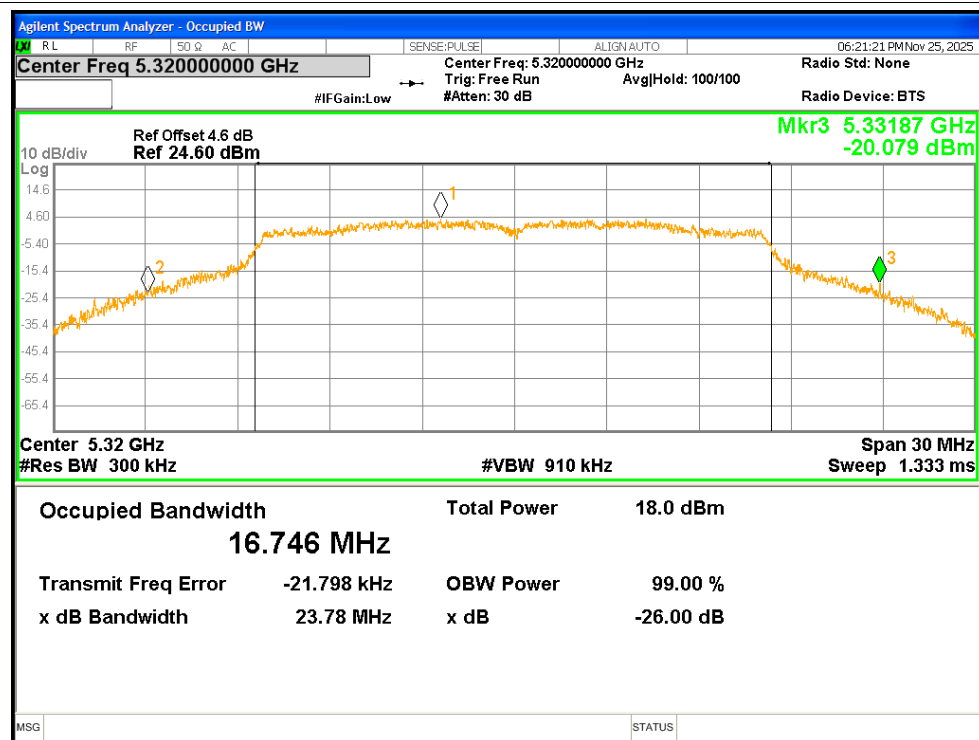
-26dB Bandwidth NVNT a 5260MHz



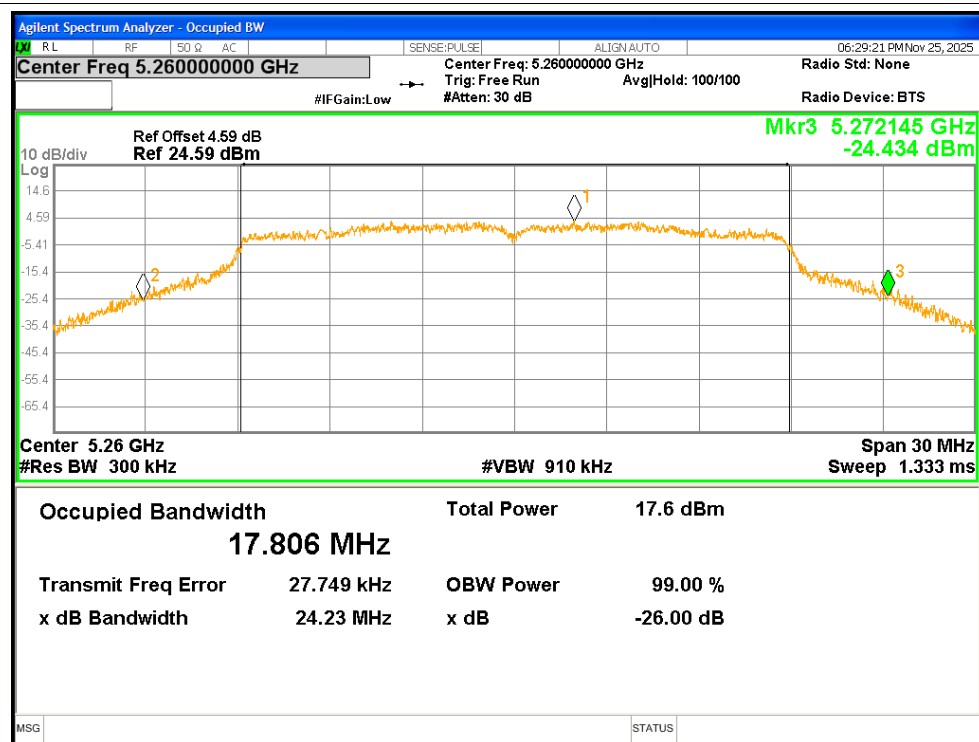
-26dB Bandwidth NVNT a 5300MHz



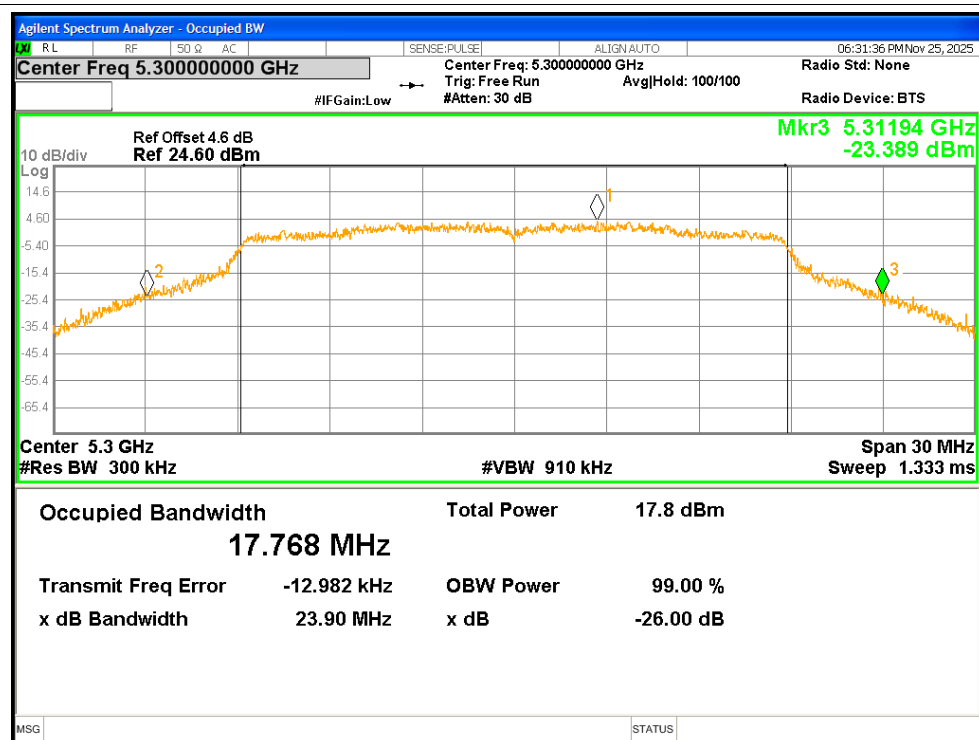
-26dB Bandwidth NVNT a 5320MHz



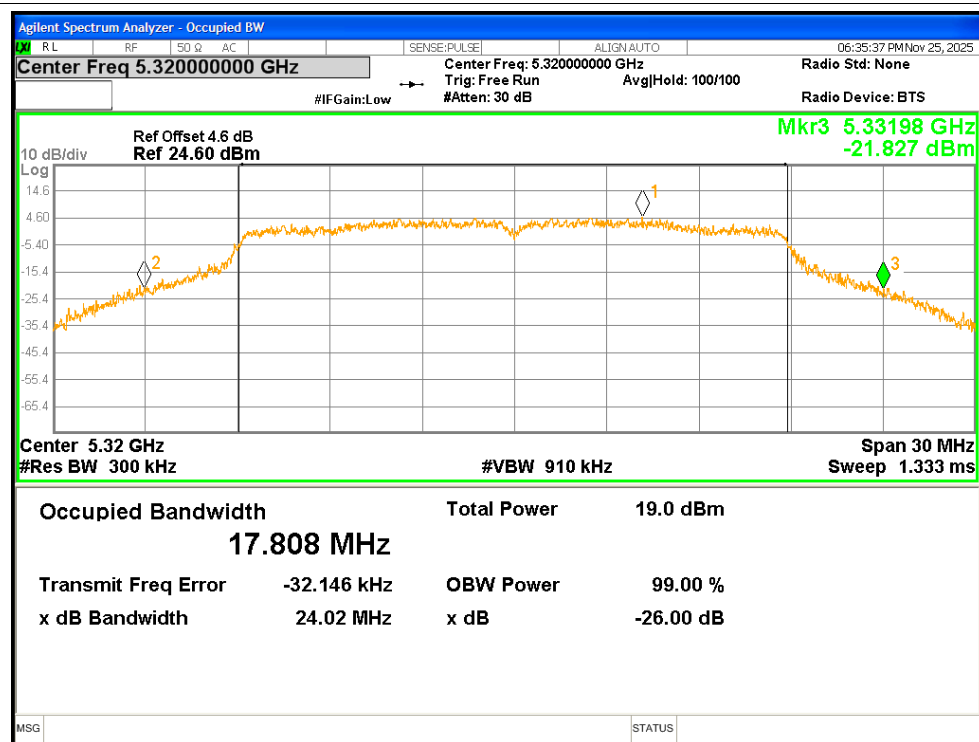
-26dB Bandwidth NVNT n20 5260MHz



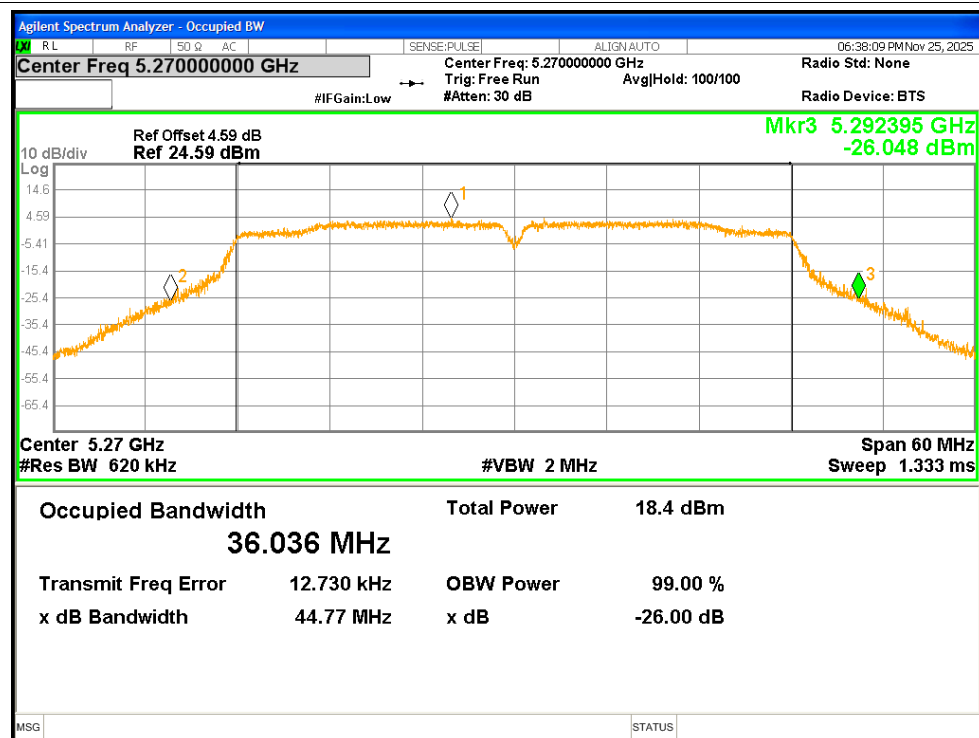
-26dB Bandwidth NVNT n20 5300MHz



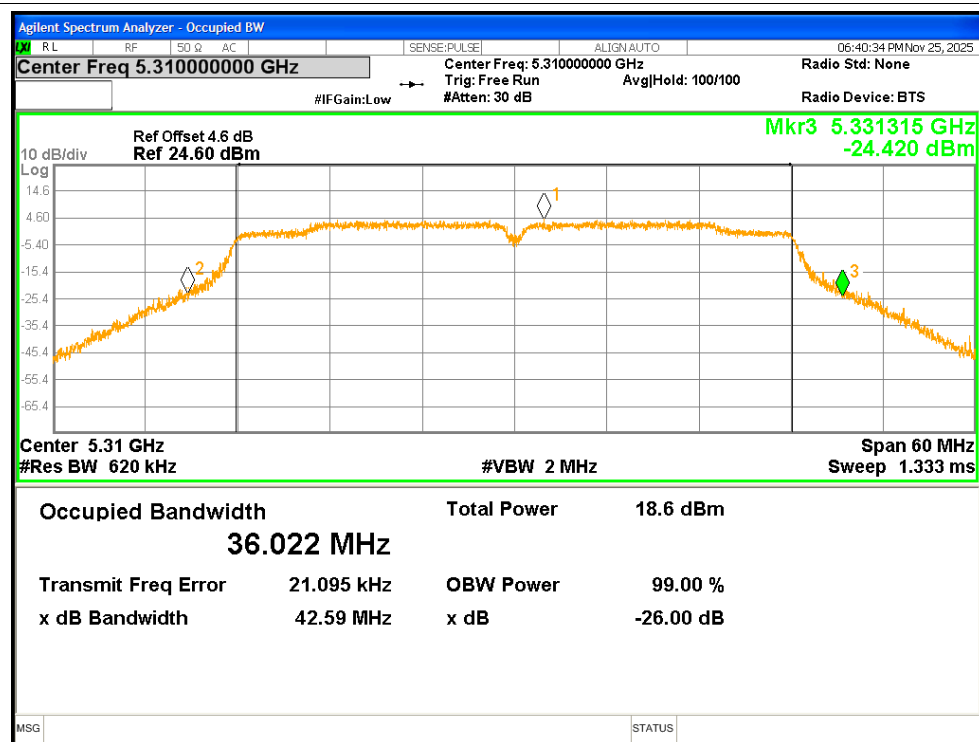
-26dB Bandwidth NVNT n20 5320MHz



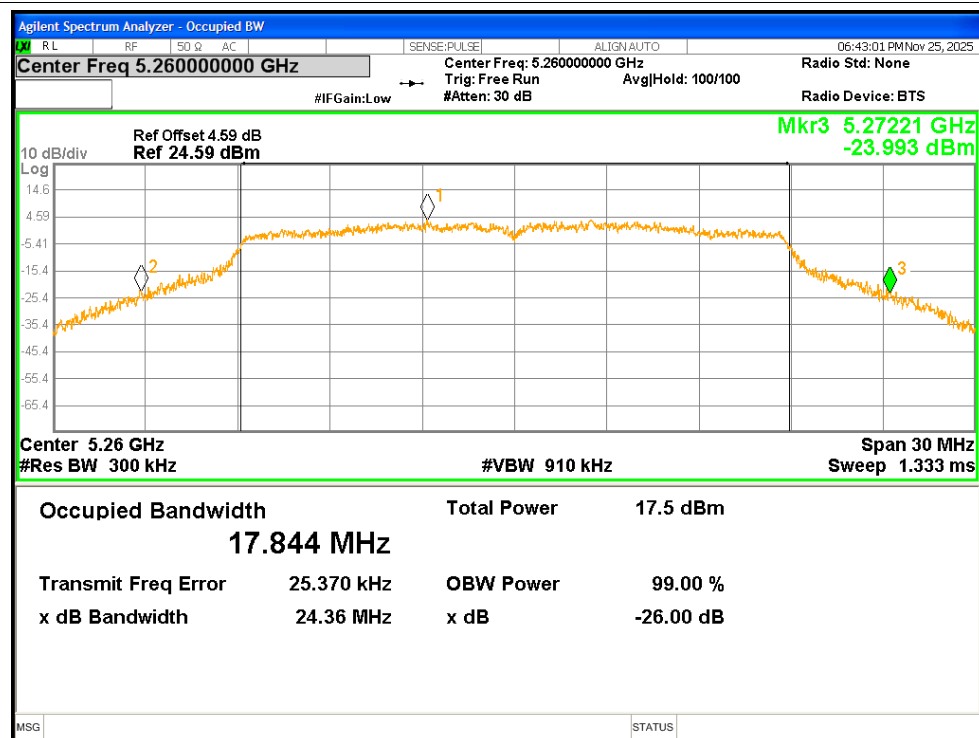
-26dB Bandwidth NVNT n40 5270MHz



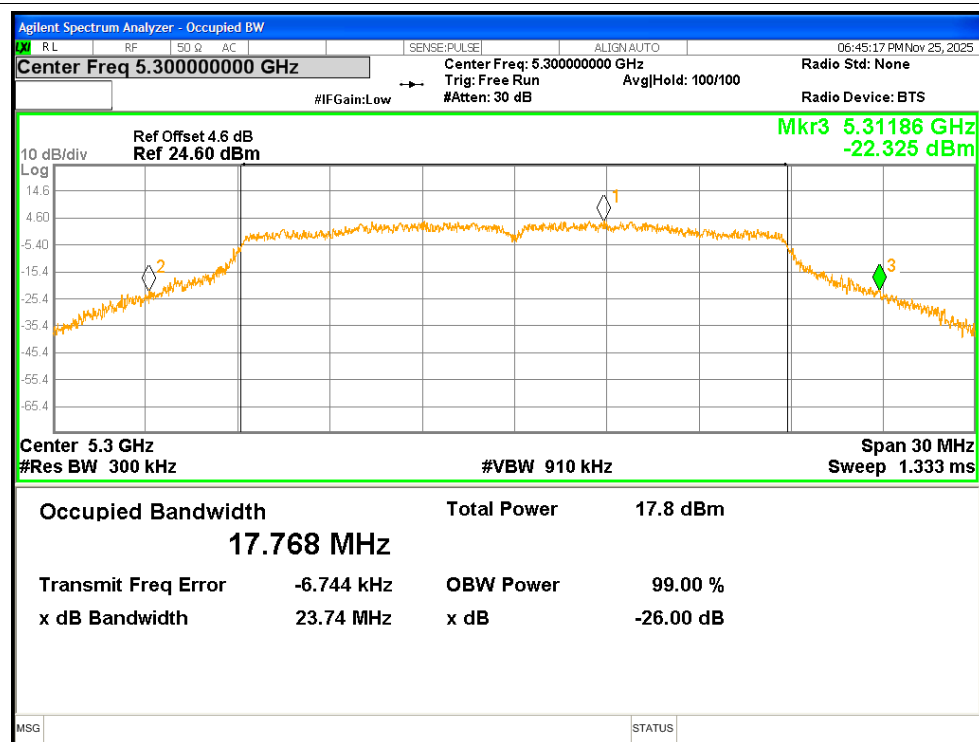
-26dB Bandwidth NVNT n40 5310MHz



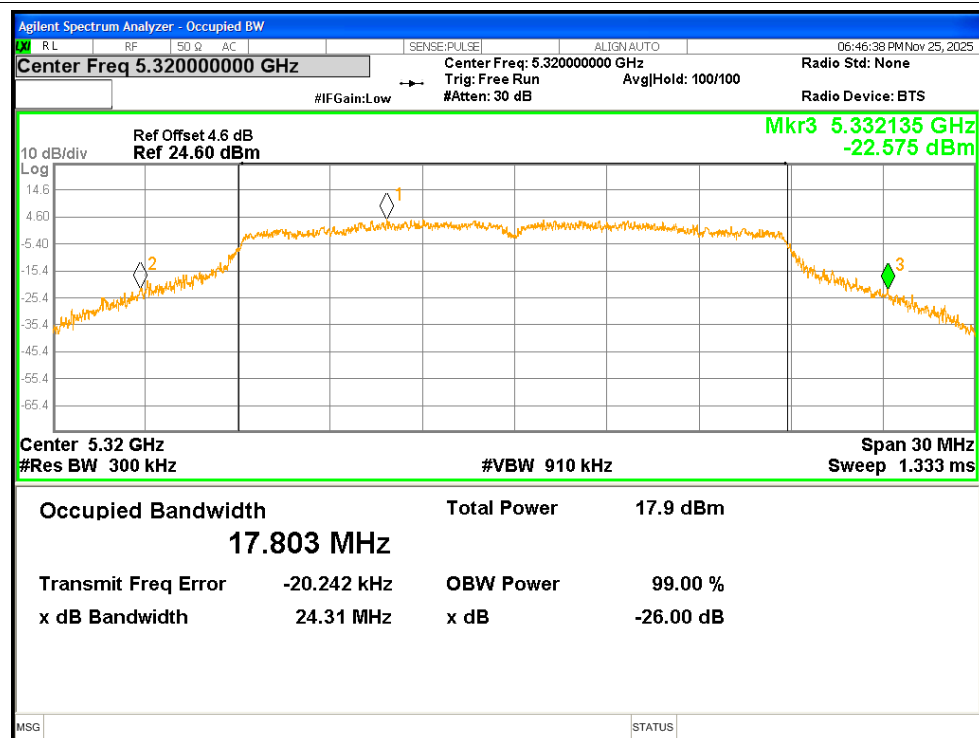
-26dB Bandwidth NVNT ac20 5260MHz



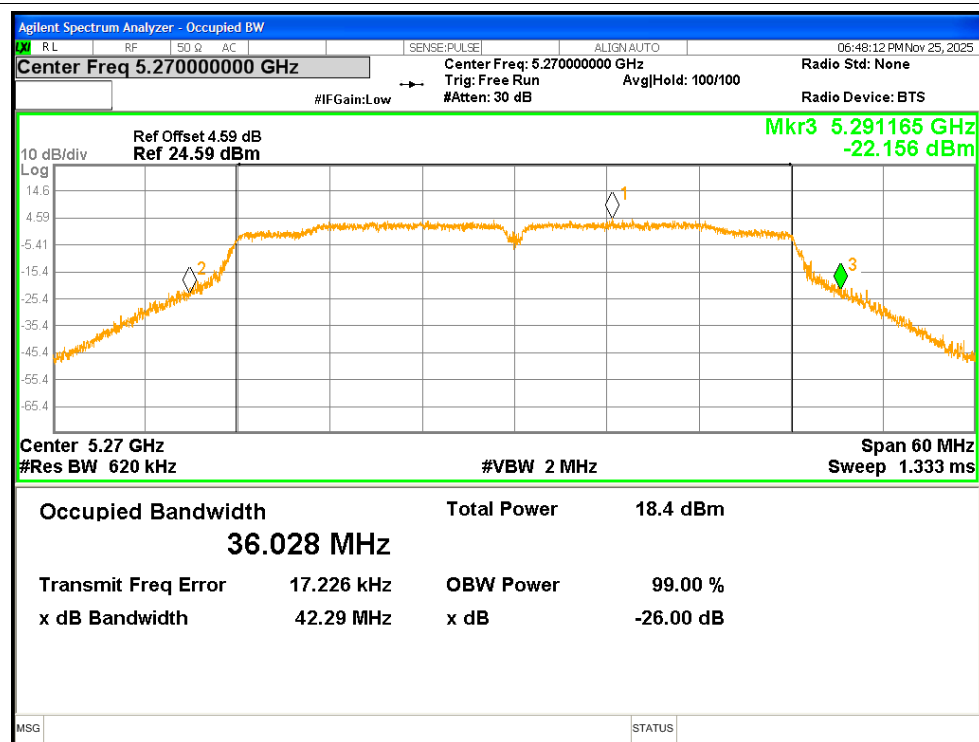
-26dB Bandwidth NVNT ac20 5300MHz



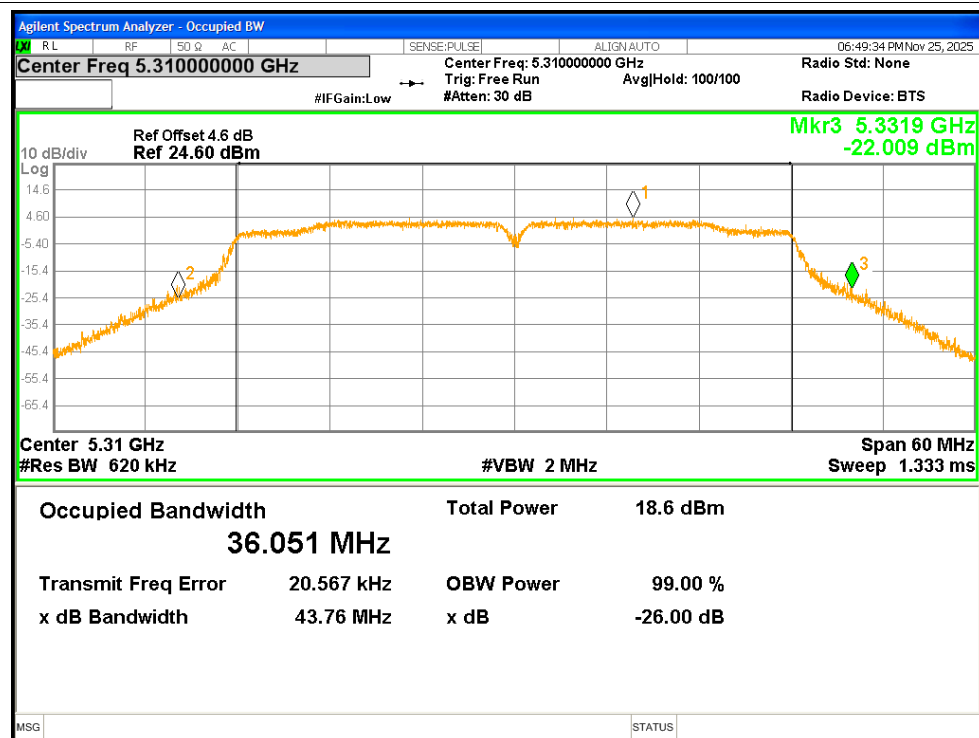
-26dB Bandwidth NVNT ac20 5320MHz



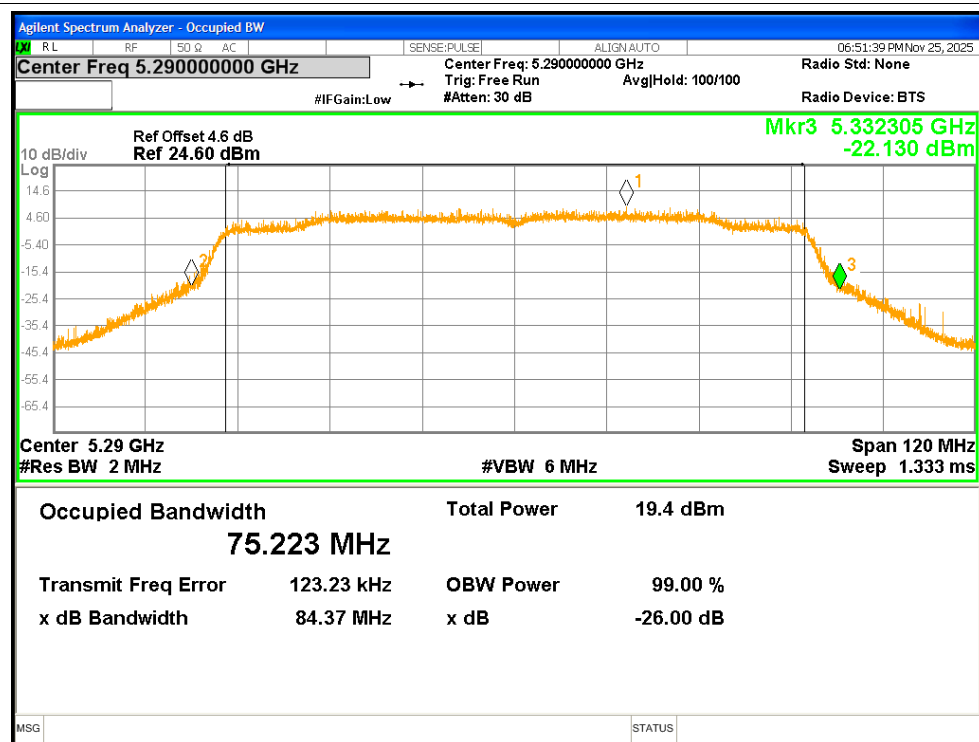
-26dB Bandwidth NVNT ac40 5270MHz



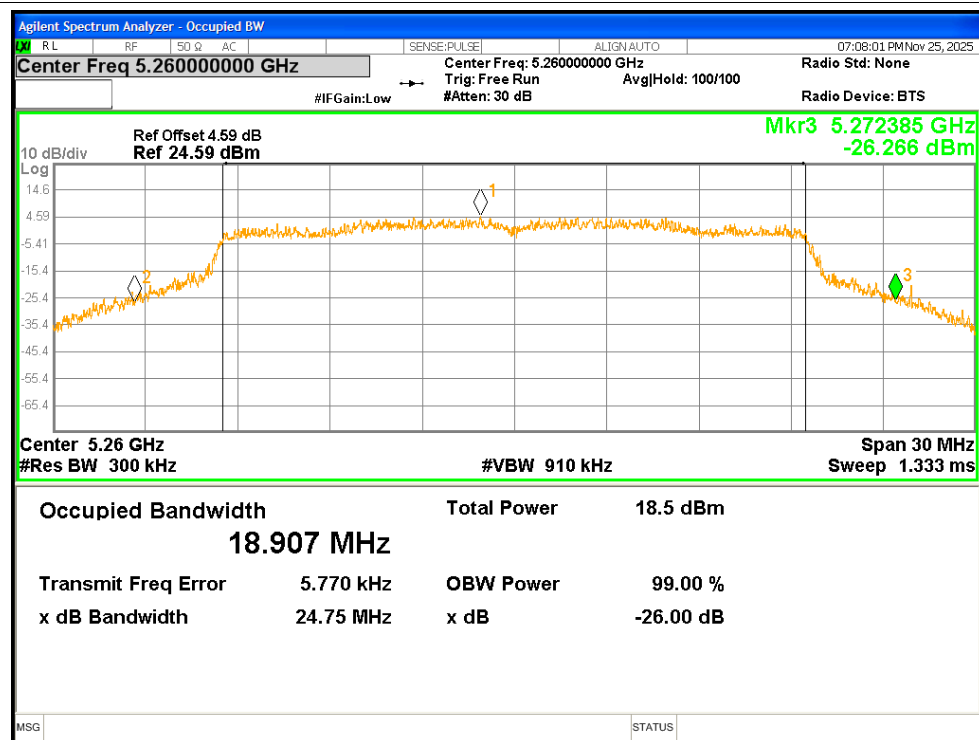
-26dB Bandwidth NVNT ac40 5310MHz



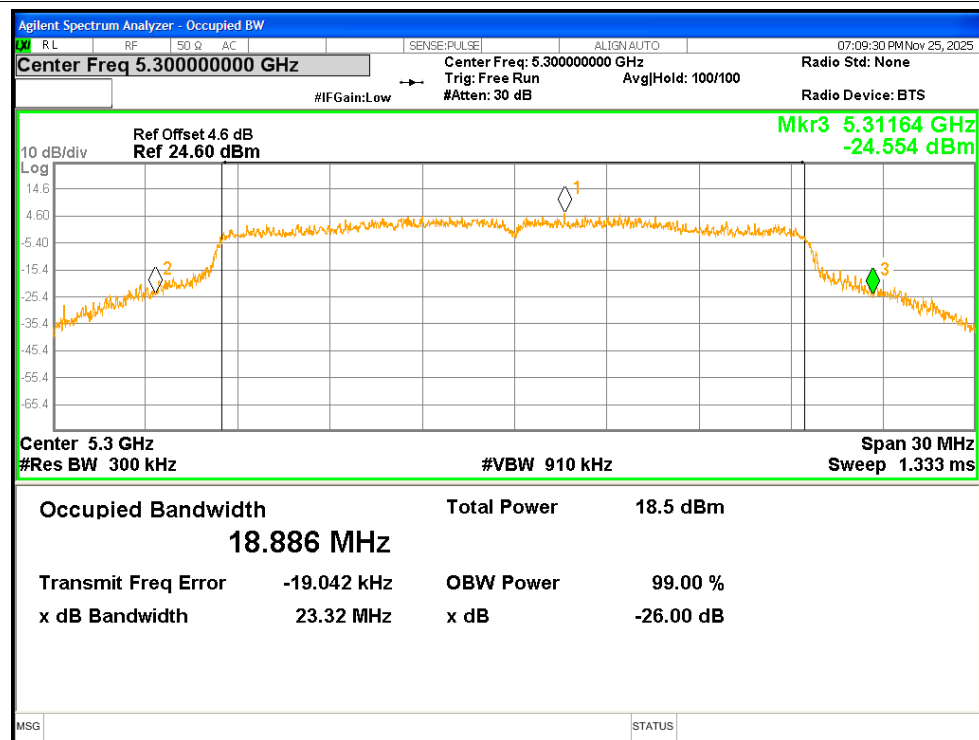
-26dB Bandwidth NVNT ac80 5290MHz



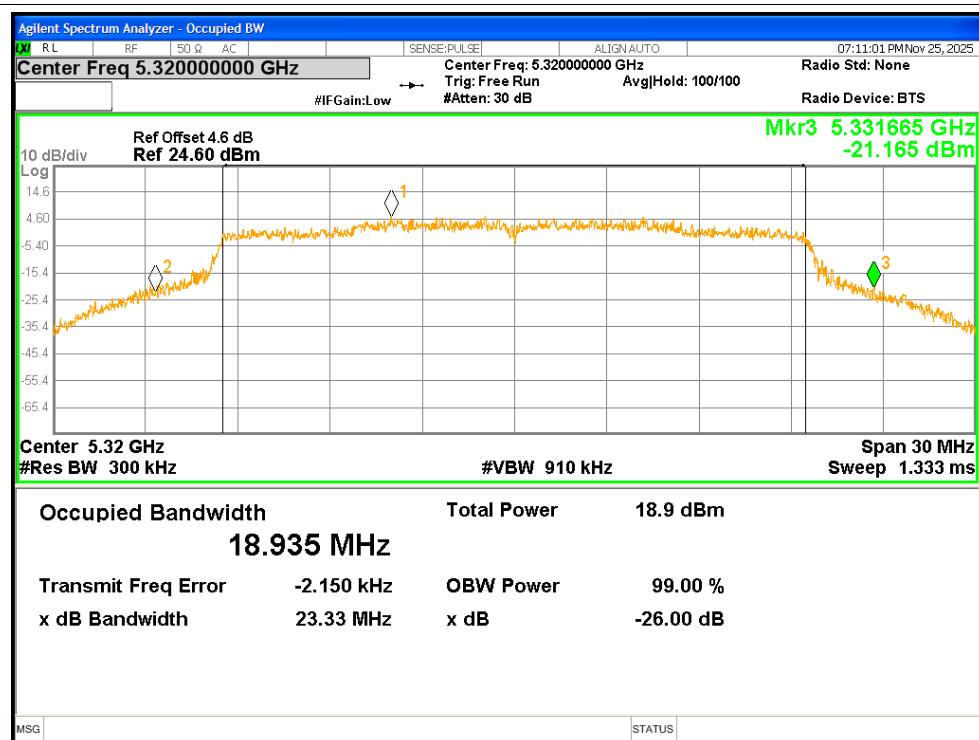
-26dB Bandwidth NVNT ax20 5260MHz



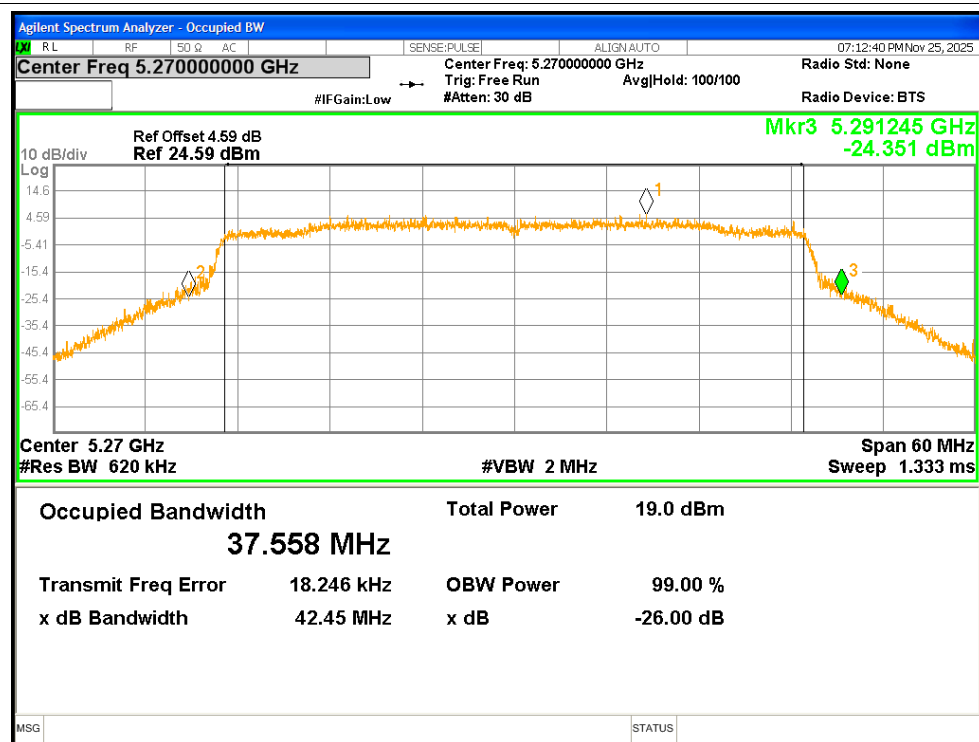
-26dB Bandwidth NVNT ax20 5300MHz



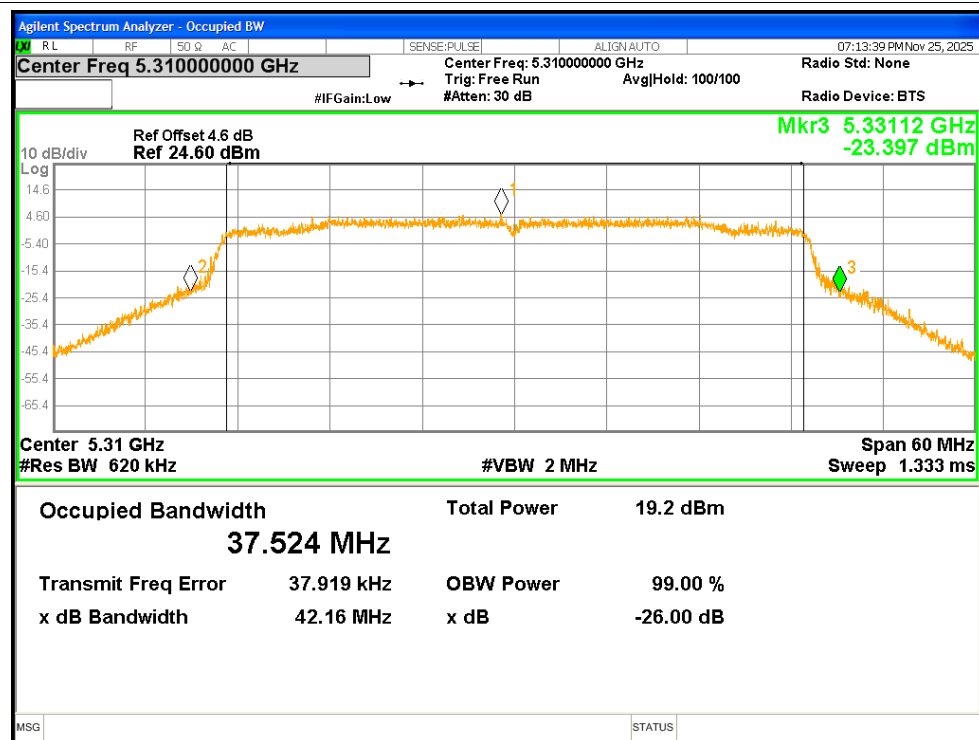
-26dB Bandwidth NVNT ax20 5320MHz



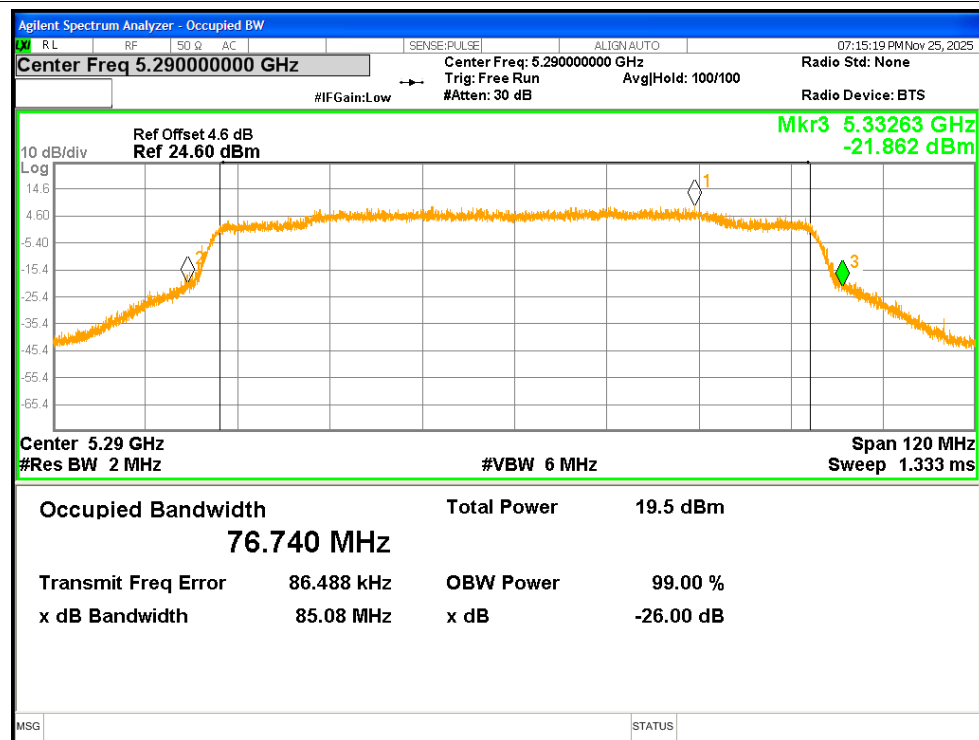
-26dB Bandwidth NVNT ax40 5270MHz



-26dB Bandwidth NVNT ax40 5310MHz



-26dB Bandwidth NVNT ax80 5290MHz

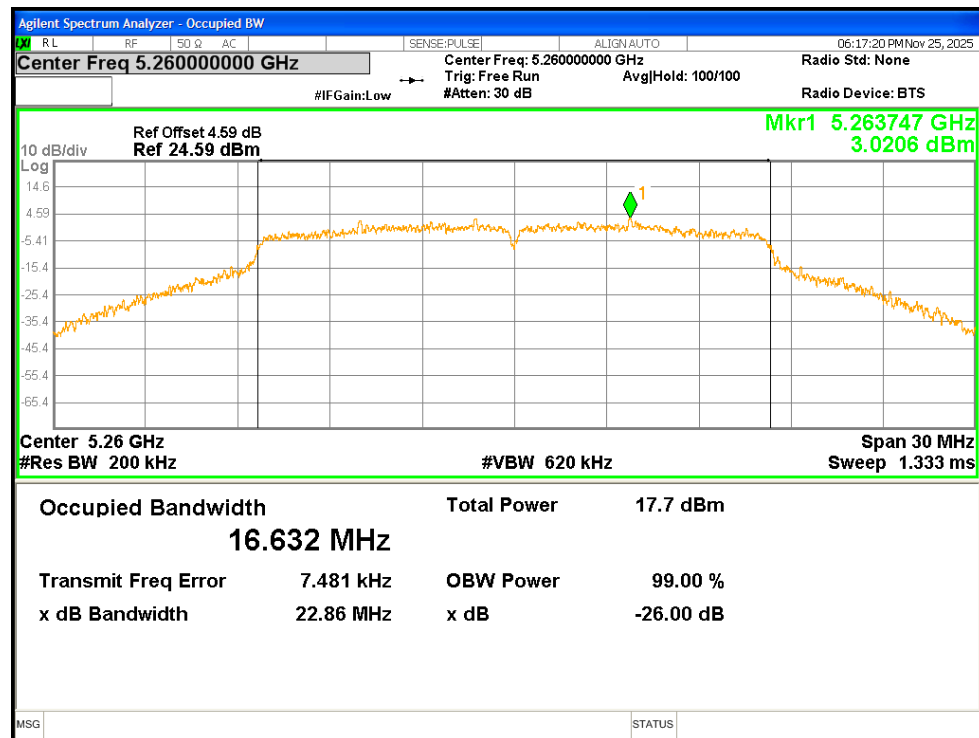


Occupied Channel Bandwidth

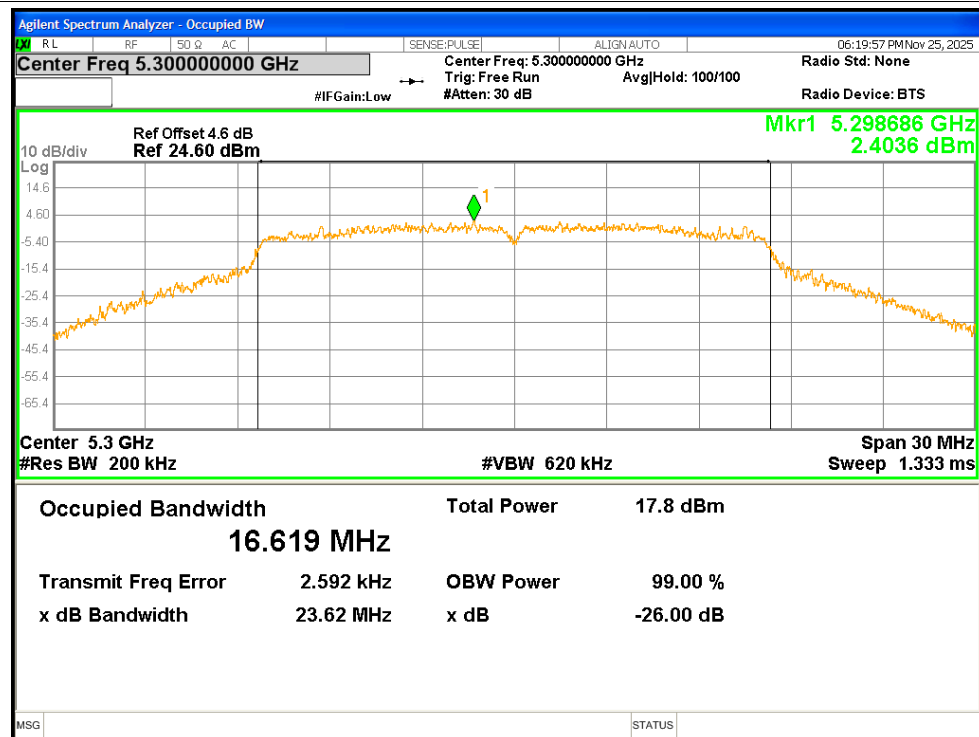
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5260	16.632
NVNT	a	5300	16.619
NVNT	a	5320	16.638
NVNT	n20	5260	17.682
NVNT	n20	5300	17.667
NVNT	n20	5320	17.742
NVNT	n40	5270	35.999
NVNT	n40	5310	35.98
NVNT	ac20	5260	17.75
NVNT	ac20	5300	17.727
NVNT	ac20	5320	17.745
NVNT	ac40	5270	35.988
NVNT	ac40	5310	35.957
NVNT	ac80	5290	75
NVNT	ax20	5260	18.879
NVNT	ax20	5300	18.888
NVNT	ax20	5320	18.914
NVNT	ax40	5270	37.525
NVNT	ax40	5310	37.553
NVNT	ax80	5290	76.506

Test Graphs

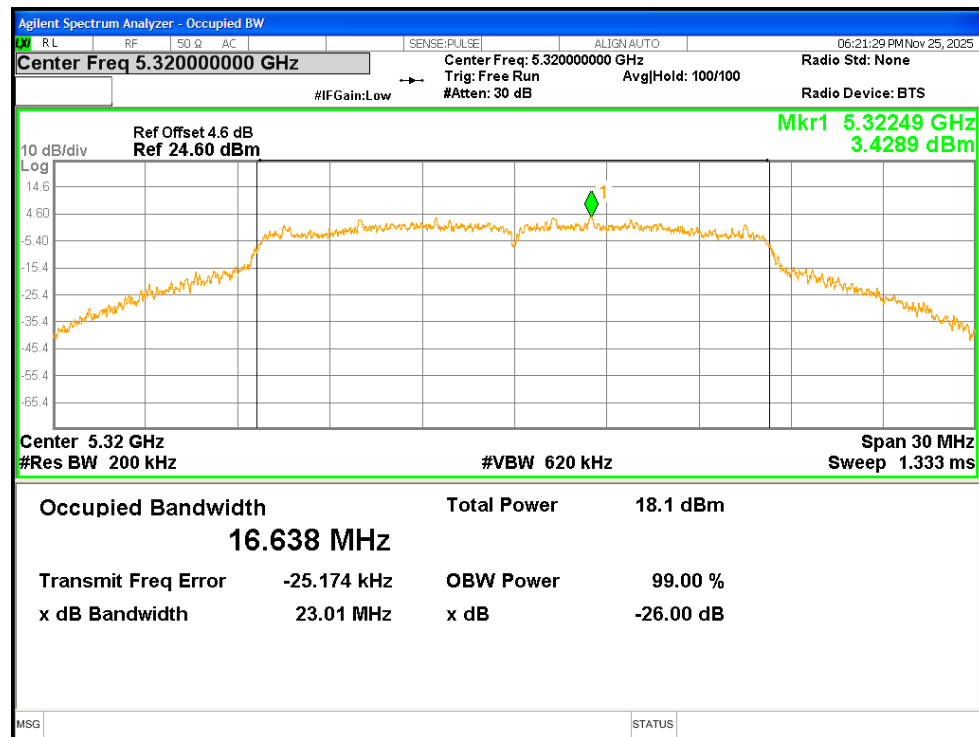
OBW NVNT a 5260MHz



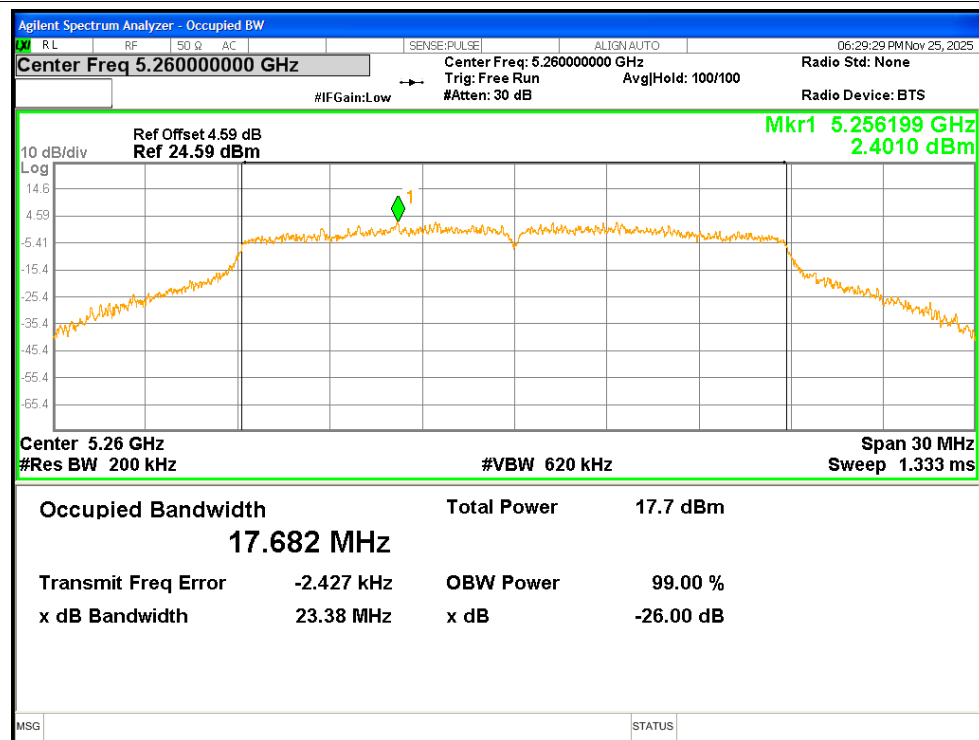
OBW NVNT a 5300MHz



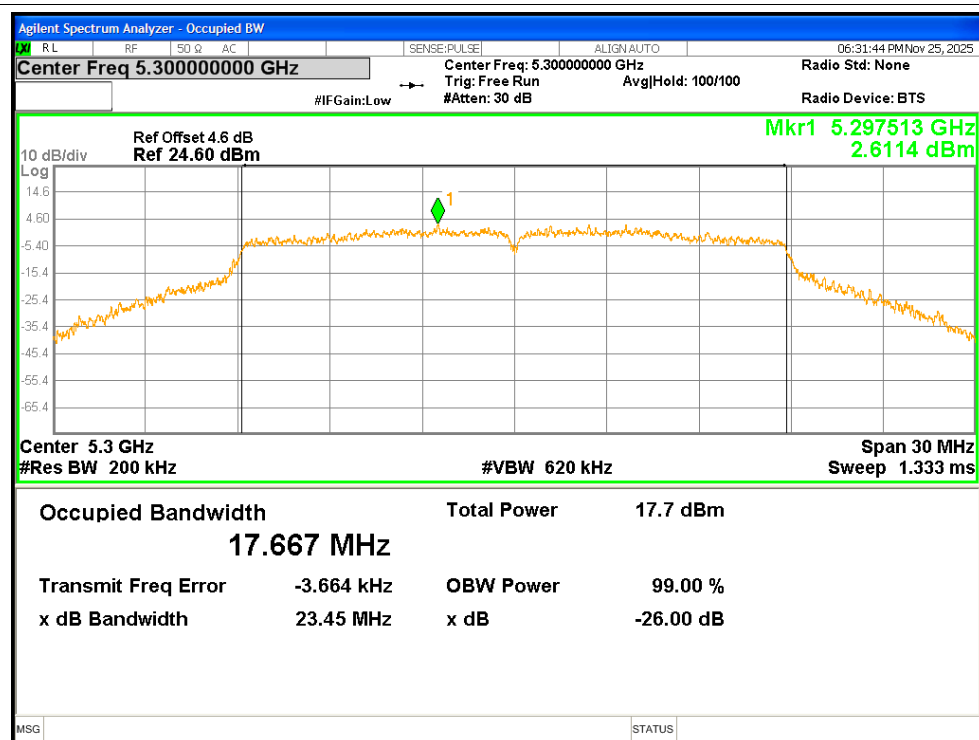
OBW NVNT a 5320MHz



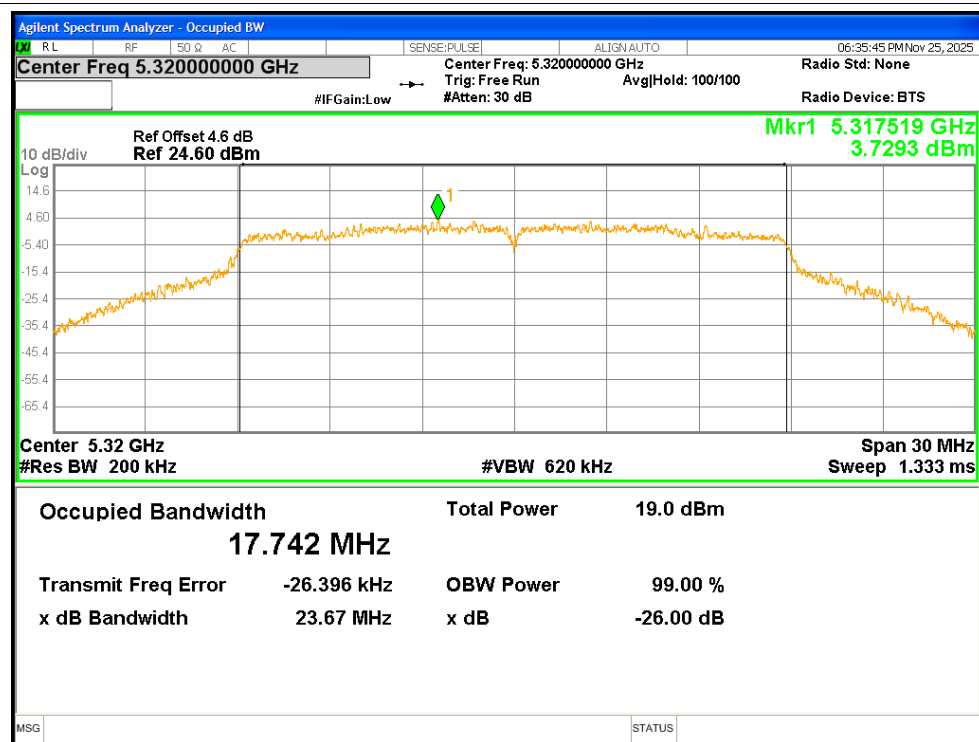
OBW NVNT n20 5260MHz



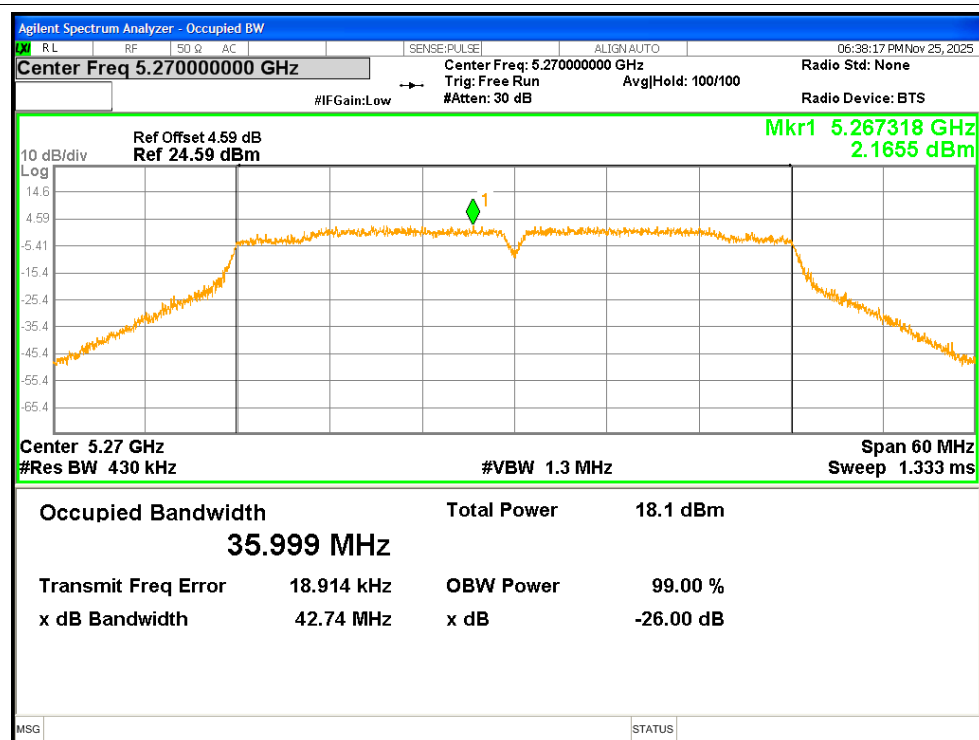
OBW NVNT n20 5300MHz



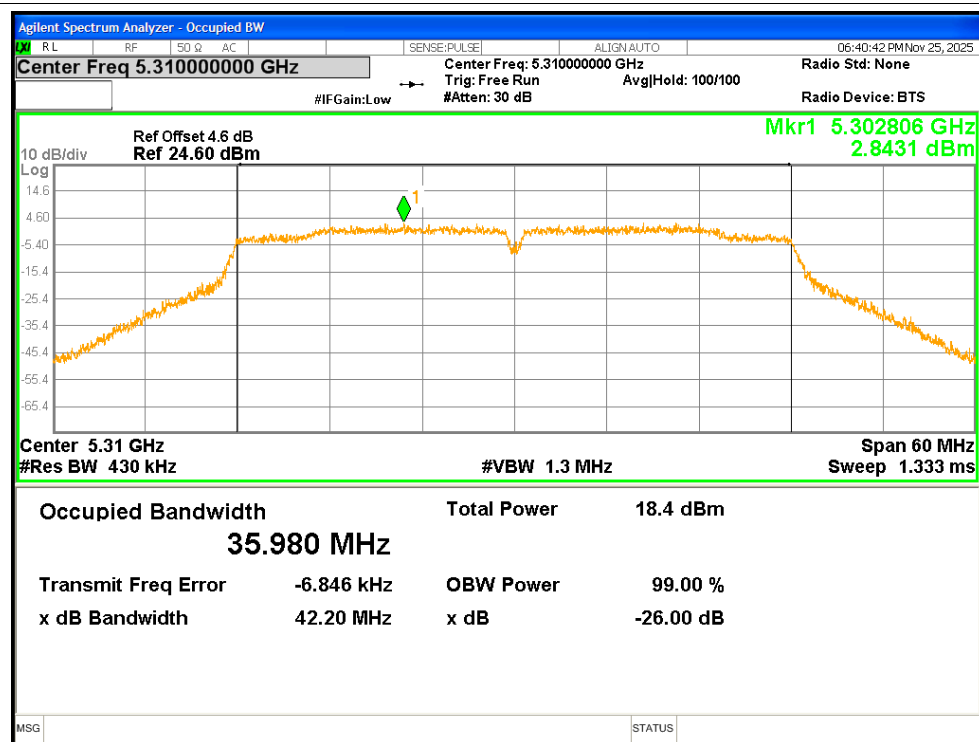
OBW NVNT n20 5320MHz



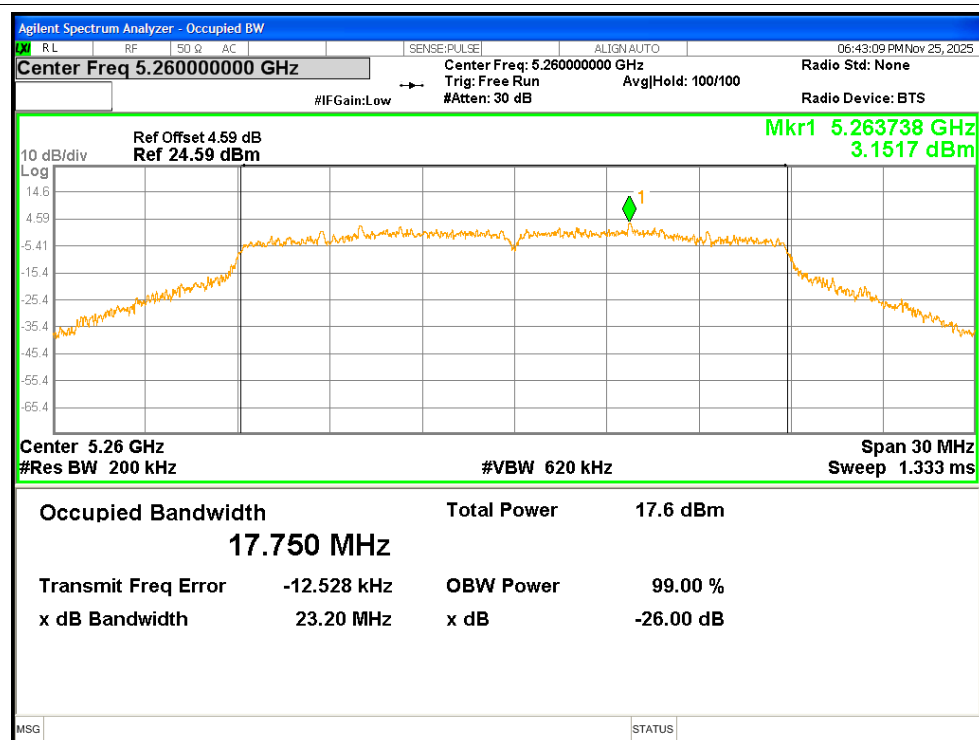
OBW NVNT n40 5270MHz



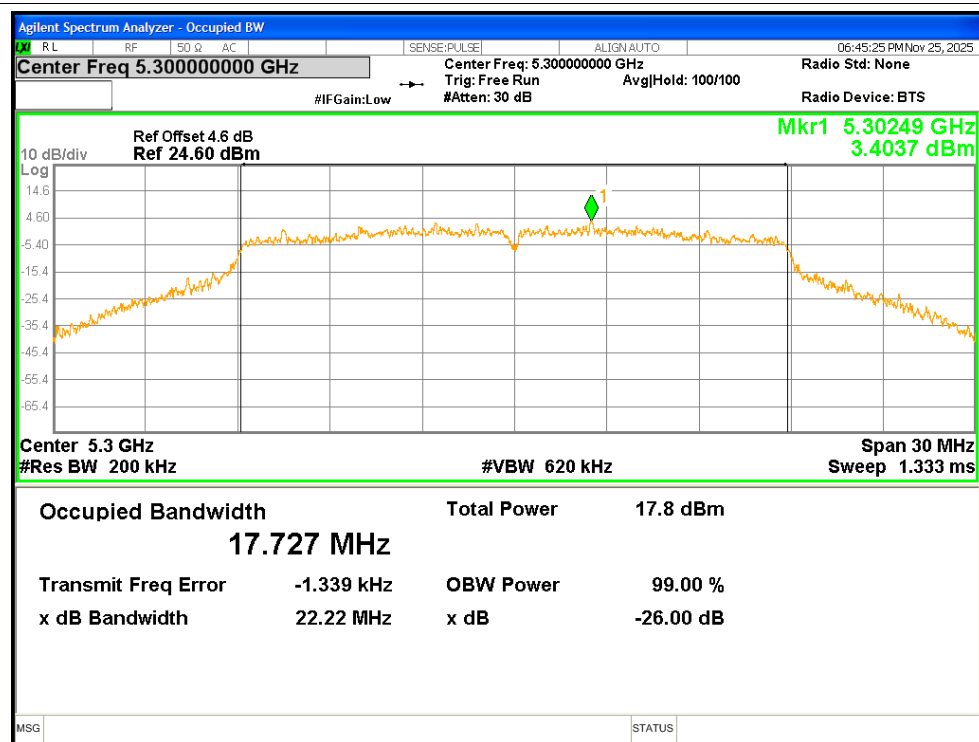
OBW NVNT n40 5310MHz



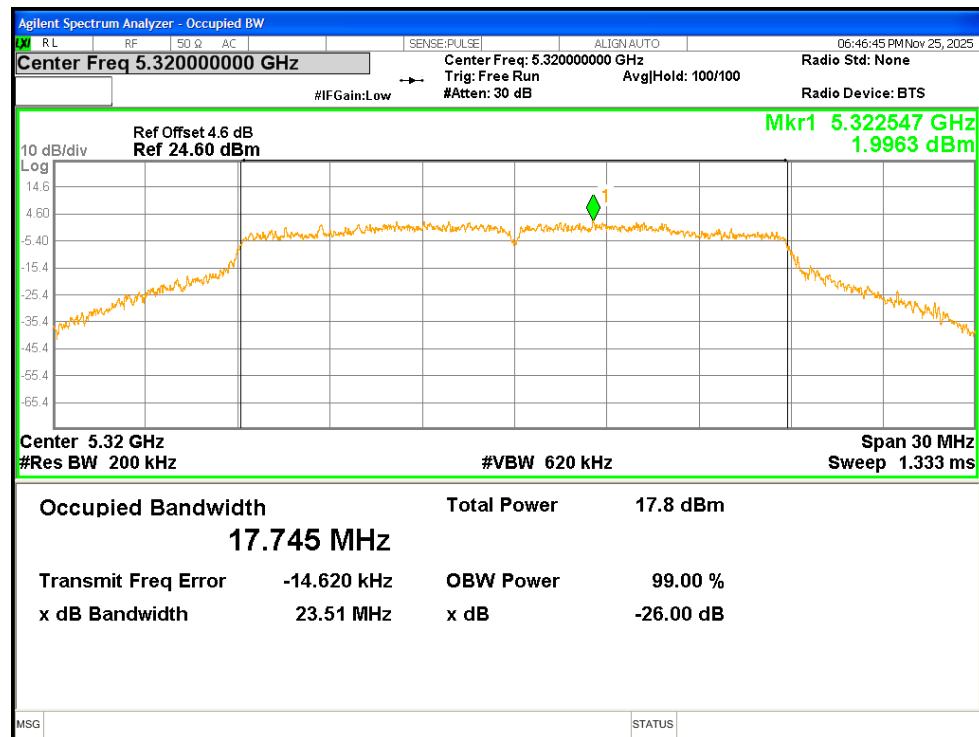
OBW NVNT ac20 5260MHz



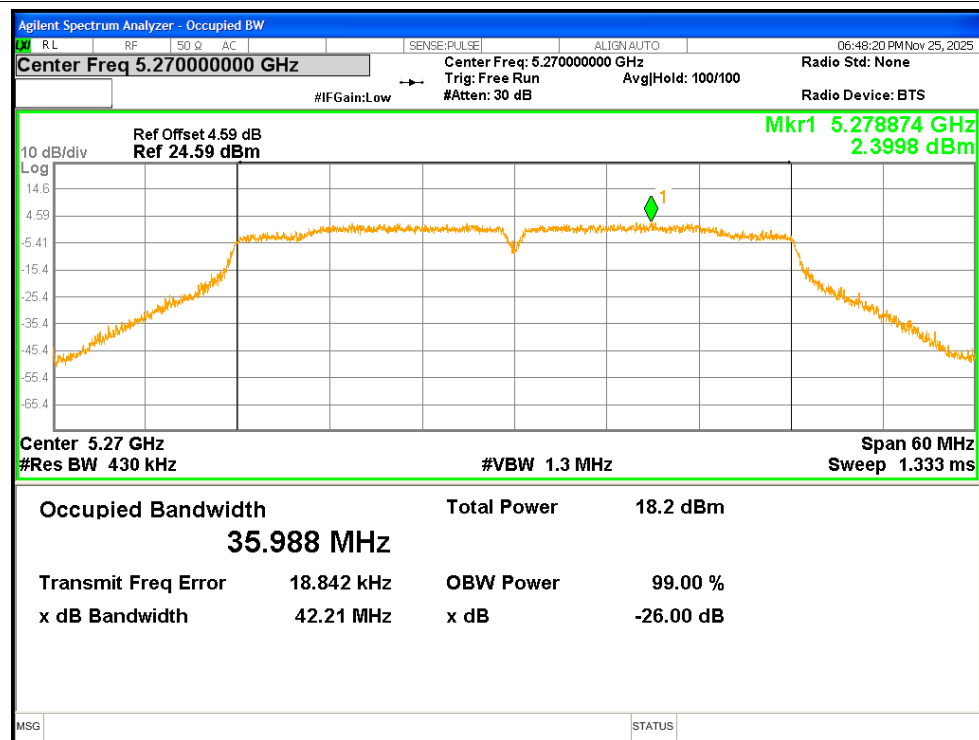
OBW NVNT ac20 5300MHz



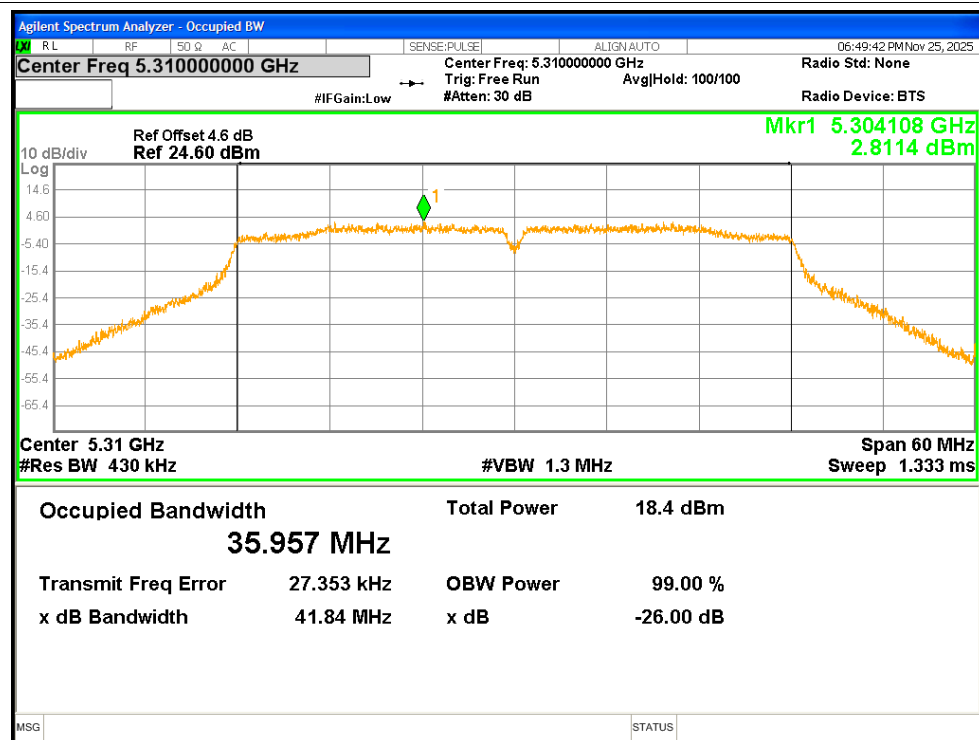
OBW NVNT ac20 5320MHz



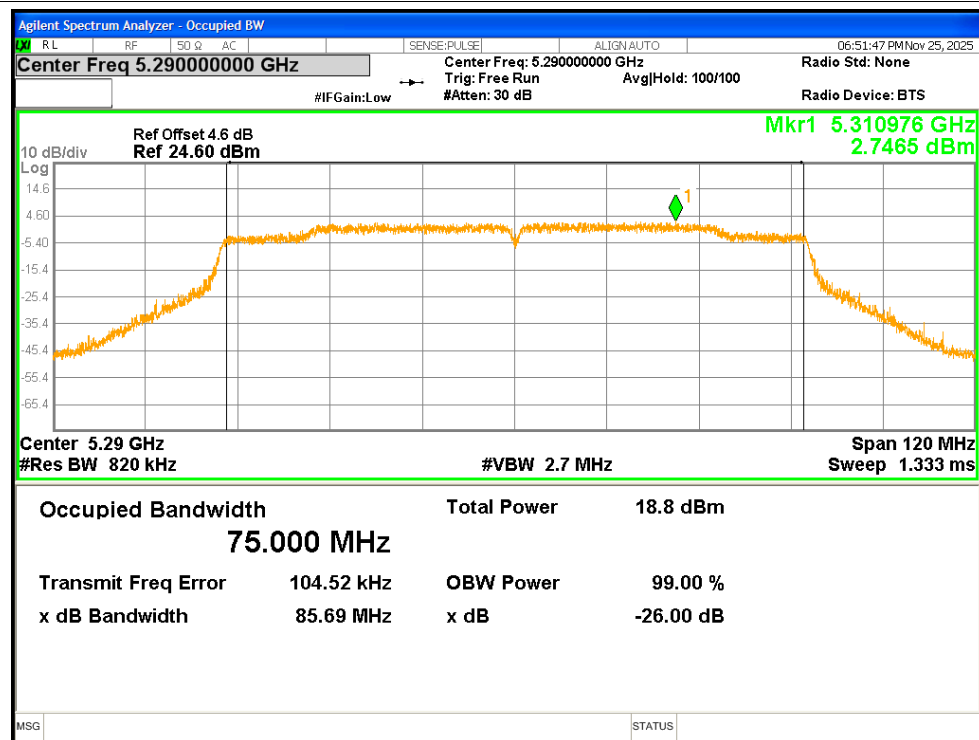
OBW NVNT ac40 5270MHz



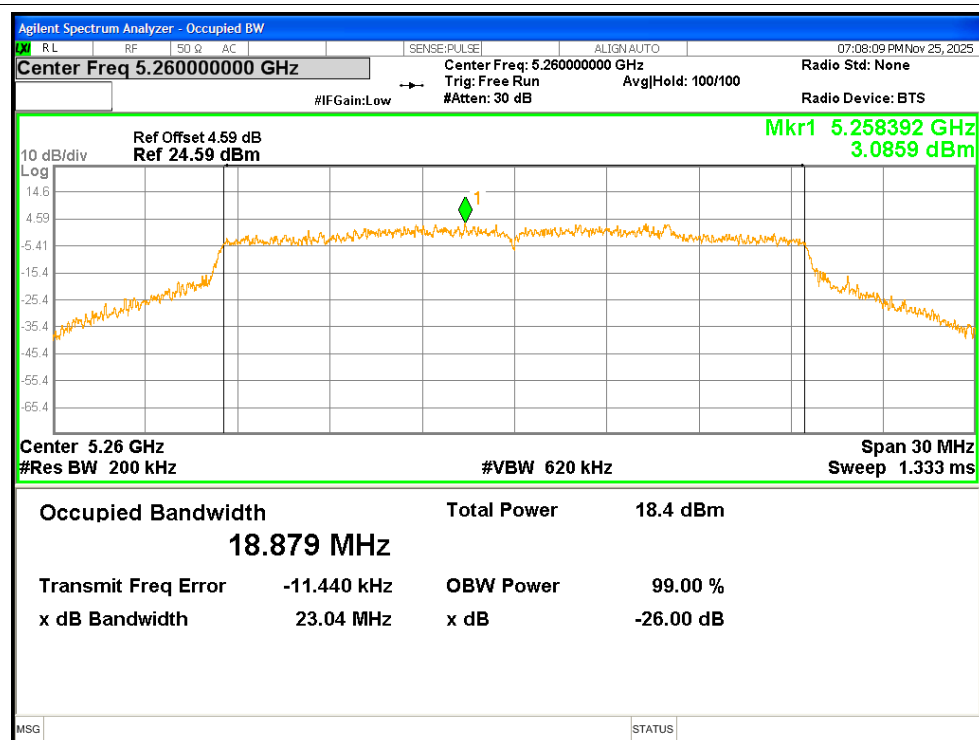
OBW NVNT ac40 5310MHz



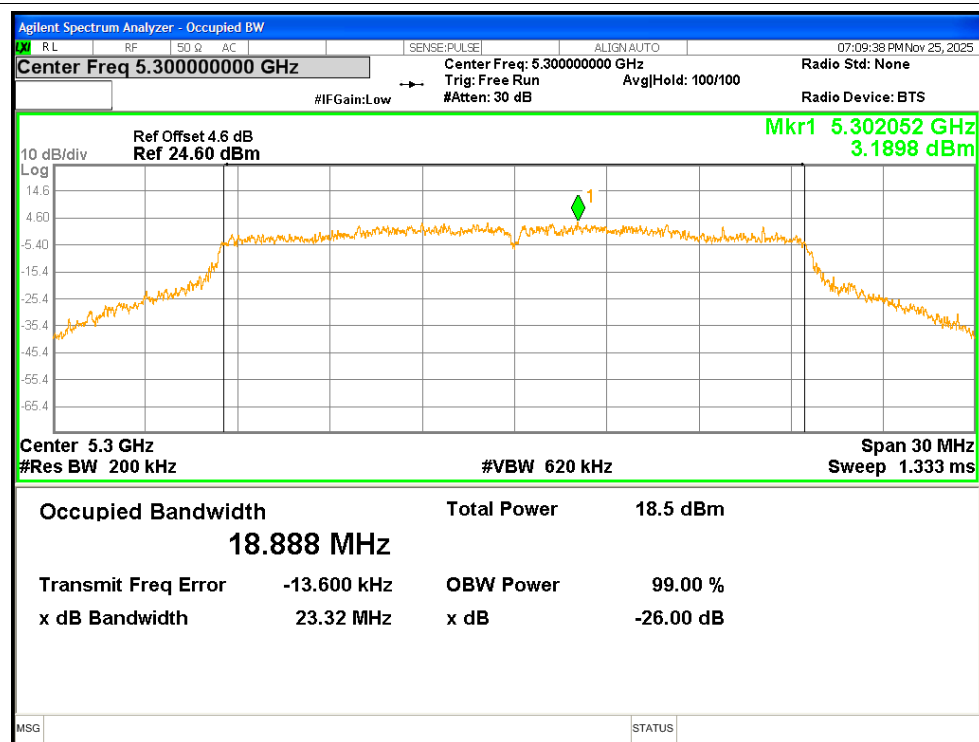
OBW NVNT ac80 5290MHz



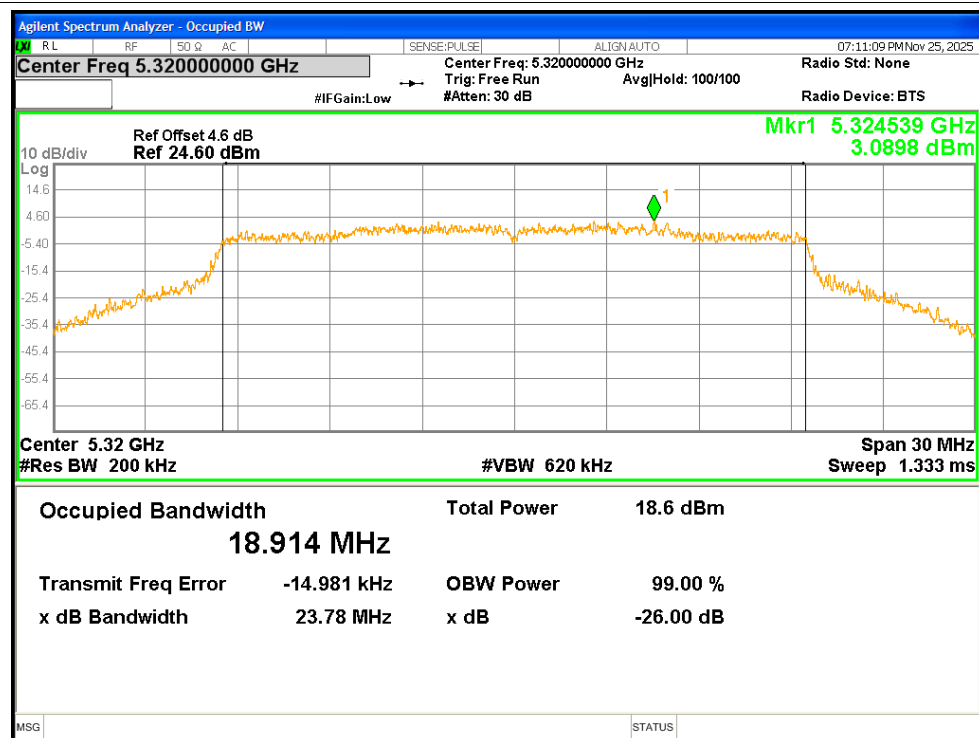
OBW NVNT ax20 5260MHz



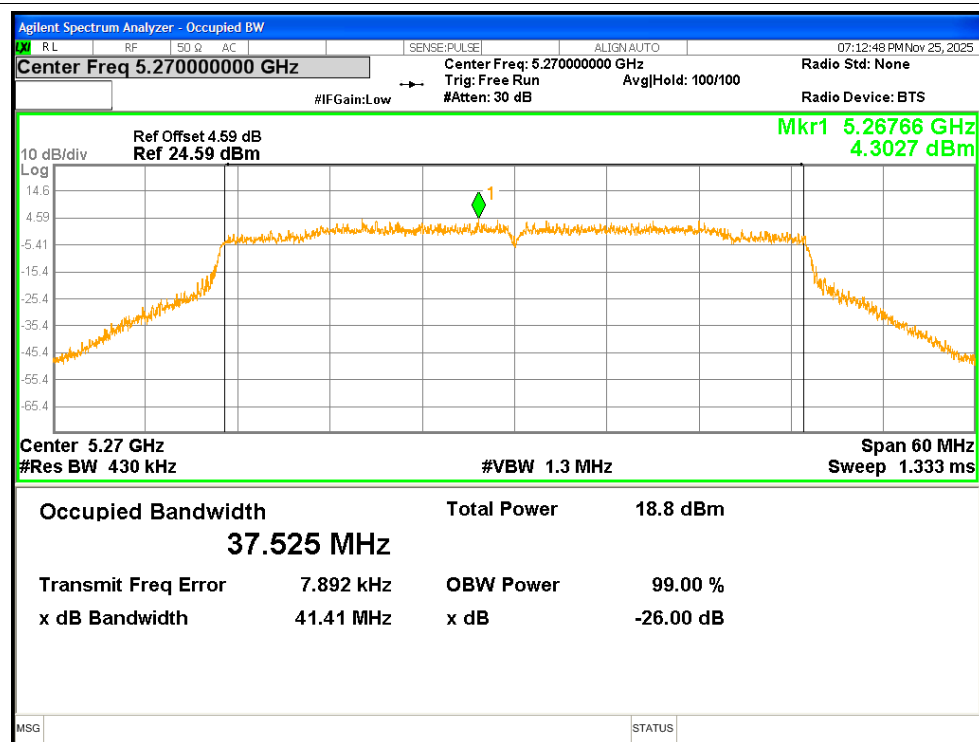
OBW NVNT ax20 5300MHz



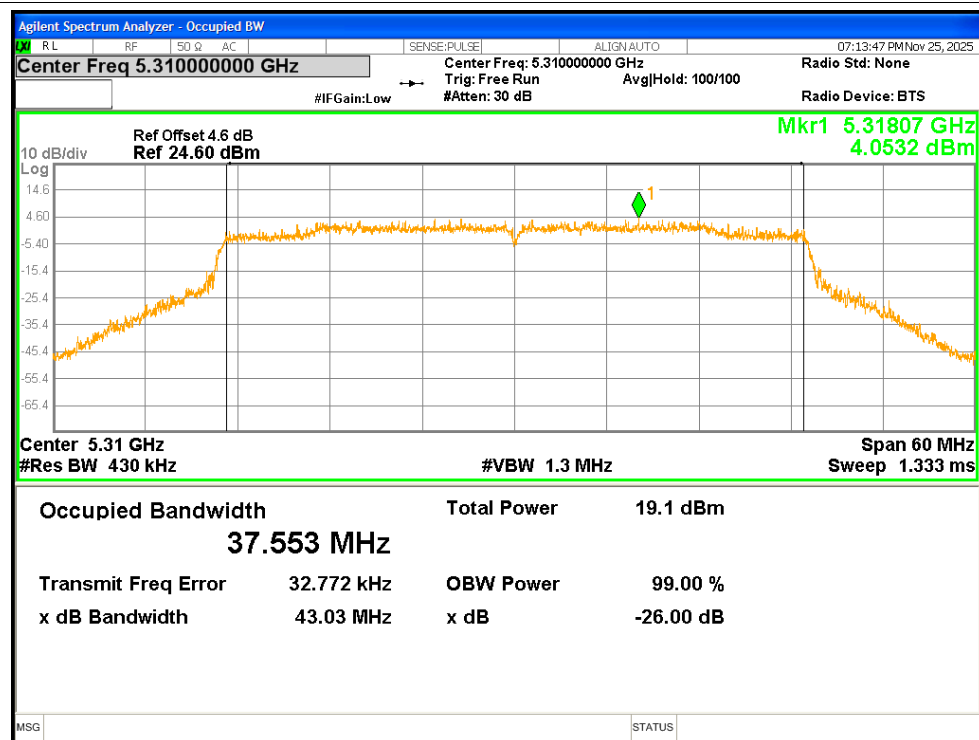
OBW NVNT ax20 5320MHz



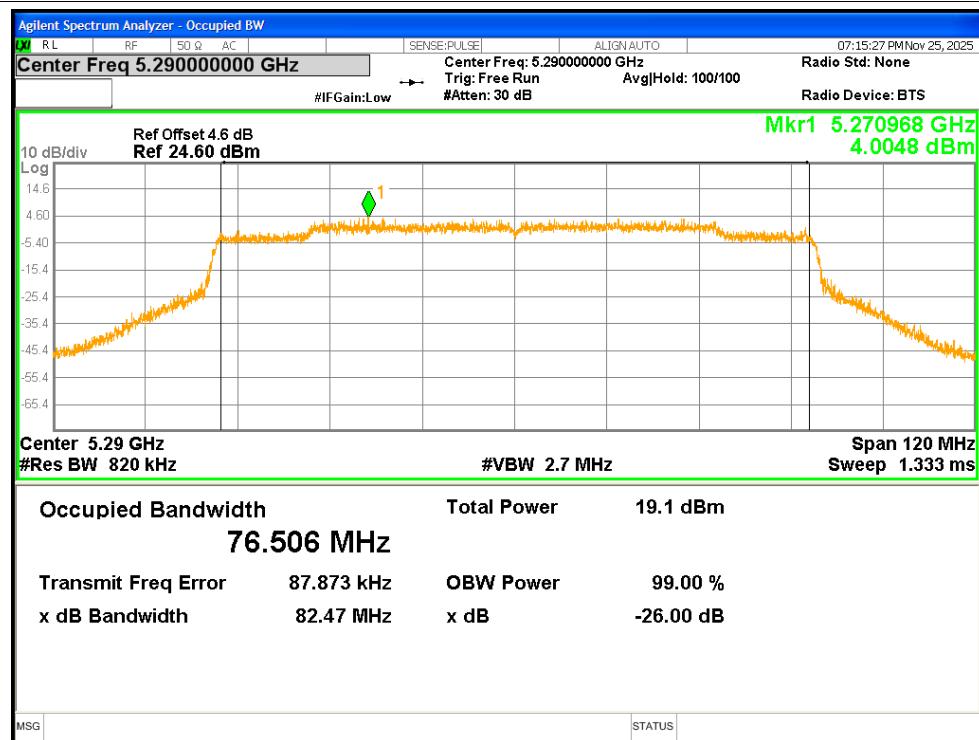
OBW NVNT ax40 5270MHz



OBW NVNT ax40 5310MHz



OBW NVNT ax80 5290MHz

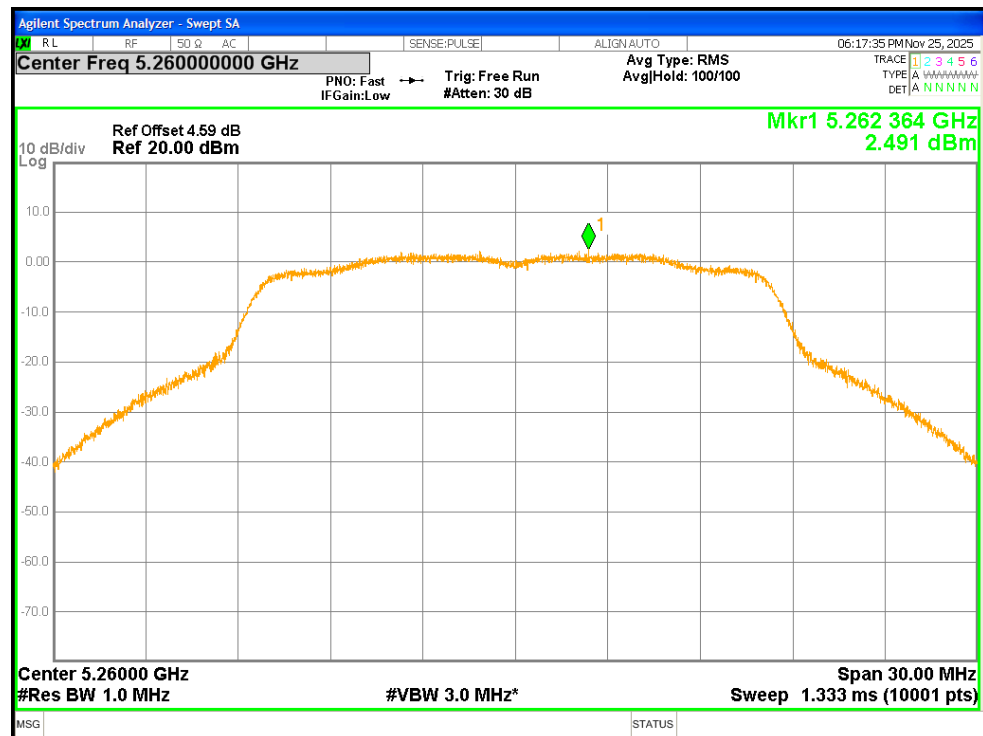


Maximum Power Spectral Density Level

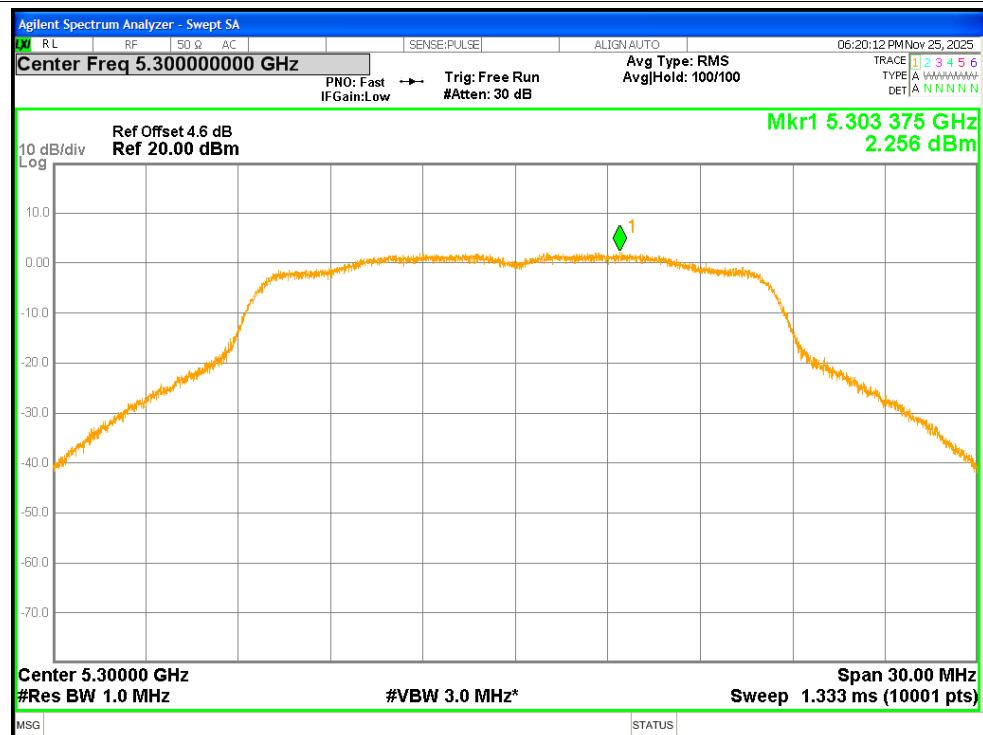
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	2.491	0.14	2.631	<=11	Pass
NVNT	a	5300	2.256	0.15	2.406	<=11	Pass
NVNT	a	5320	2.112	0.14	2.252	<=11	Pass
NVNT	n20	5260	2.854	0.14	2.994	<=11	Pass
NVNT	n20	5300	2.547	0.15	2.697	<=11	Pass
NVNT	n20	5320	2.782	0.15	2.932	<=11	Pass
NVNT	n40	5270	-1.01	0.15	-0.86	<=11	Pass
NVNT	n40	5310	-0.955	0.14	-0.815	<=11	Pass
NVNT	ac20	5260	1.907	0.15	2.057	<=11	Pass
NVNT	ac20	5300	1.935	0.15	2.085	<=11	Pass
NVNT	ac20	5320	1.831	0.15	1.981	<=11	Pass
NVNT	ac40	5270	-1.193	0.15	-1.043	<=11	Pass
NVNT	ac40	5310	-0.728	0.15	-0.578	<=11	Pass
NVNT	ac80	5290	-3.863	0.15	-3.713	<=11	Pass
NVNT	ax20	5260	1.735	0.15	1.885	<=11	Pass
NVNT	ax20	5300	1.898	0.15	2.048	<=11	Pass
NVNT	ax20	5320	1.912	0.15	2.062	<=11	Pass
NVNT	ax40	5270	-1.327	0.15	-1.177	<=11	Pass
NVNT	ax40	5310	-1.114	0.15	-0.964	<=11	Pass
NVNT	ax80	5290	-4.148	0.15	-3.998	<=11	Pass

Test Graphs

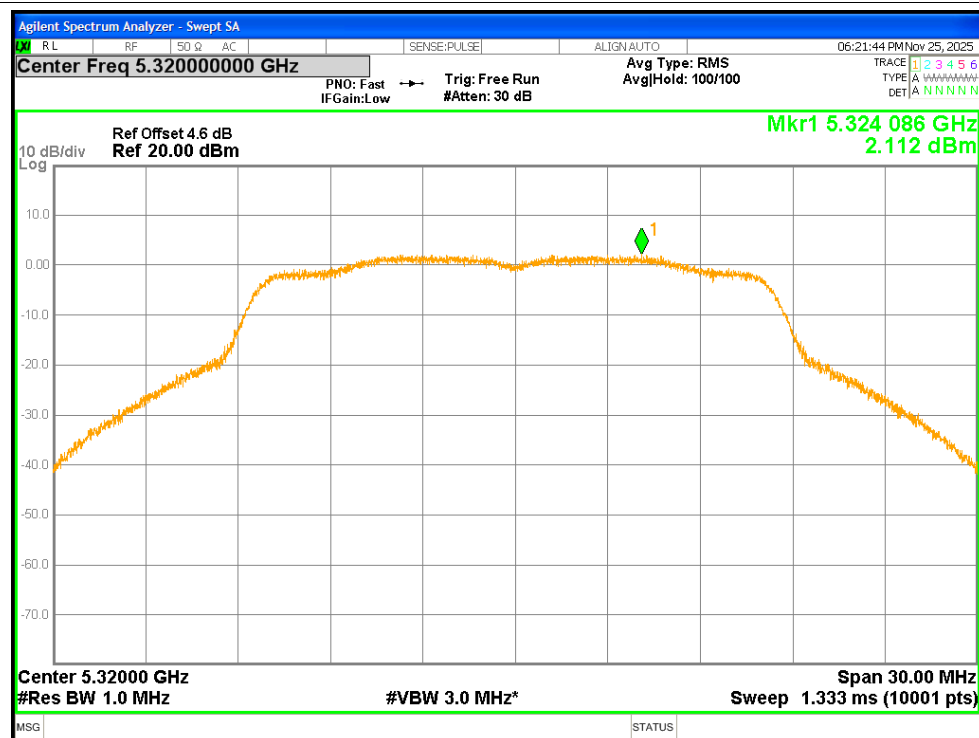
PSD NVNT a 5260MHz



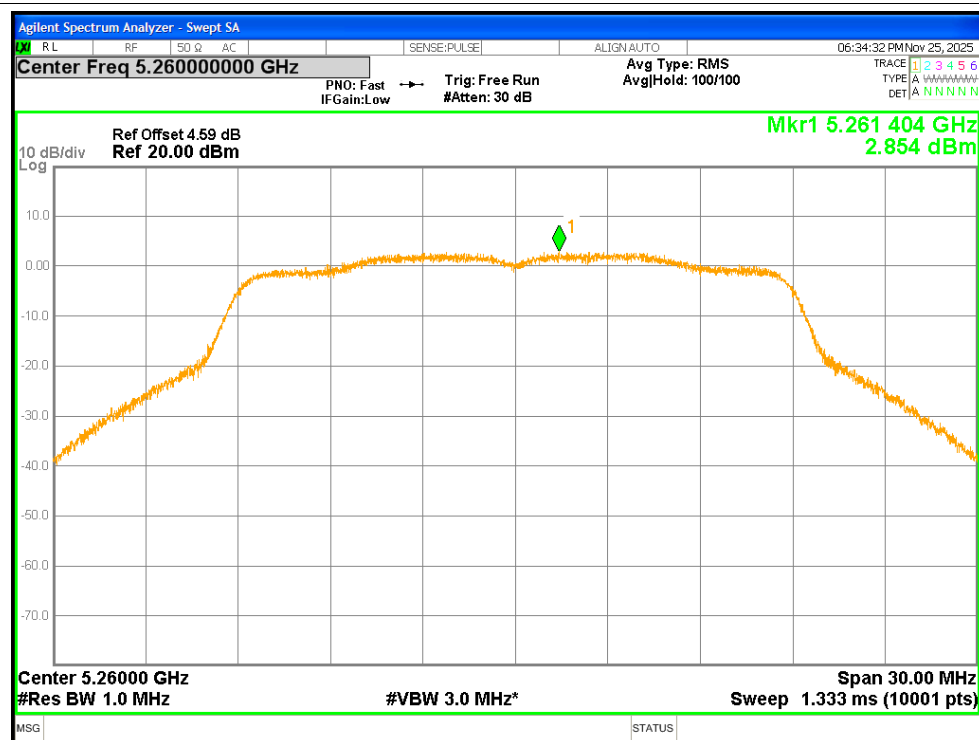
PSD NVNT a 5300MHz



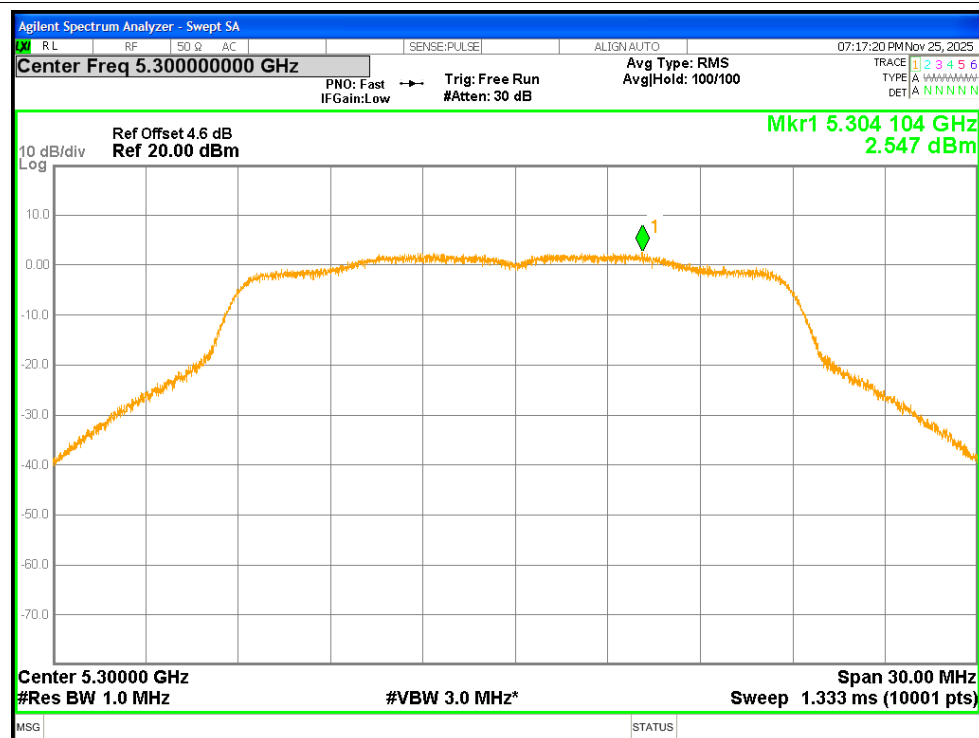
PSD NVNT a 5320MHz



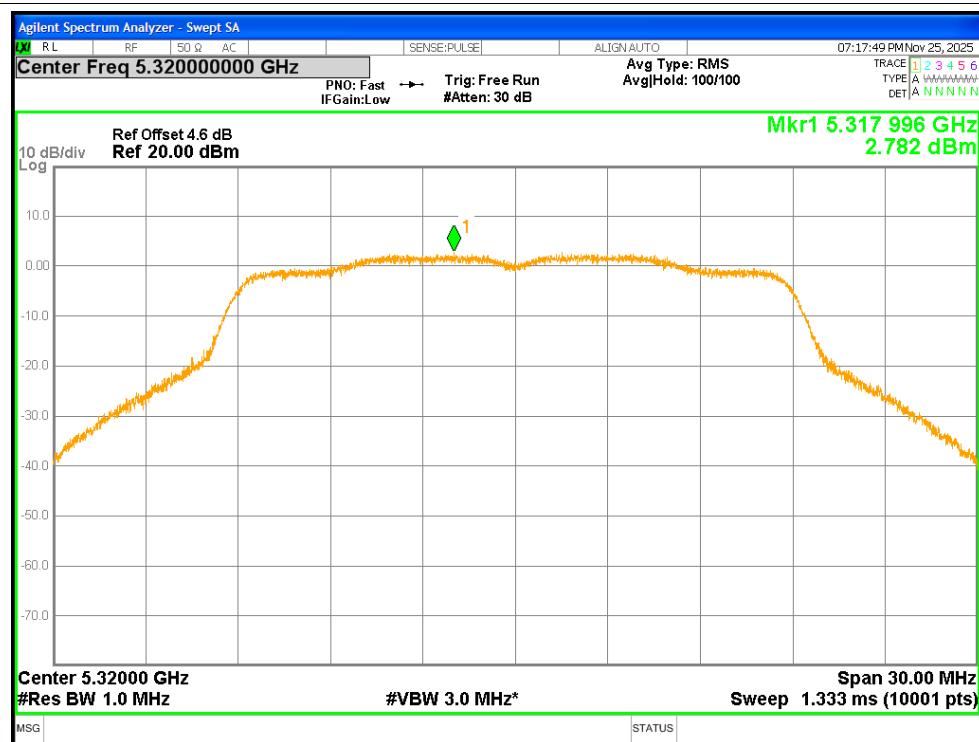
PSD NVNT n20 5260MHz

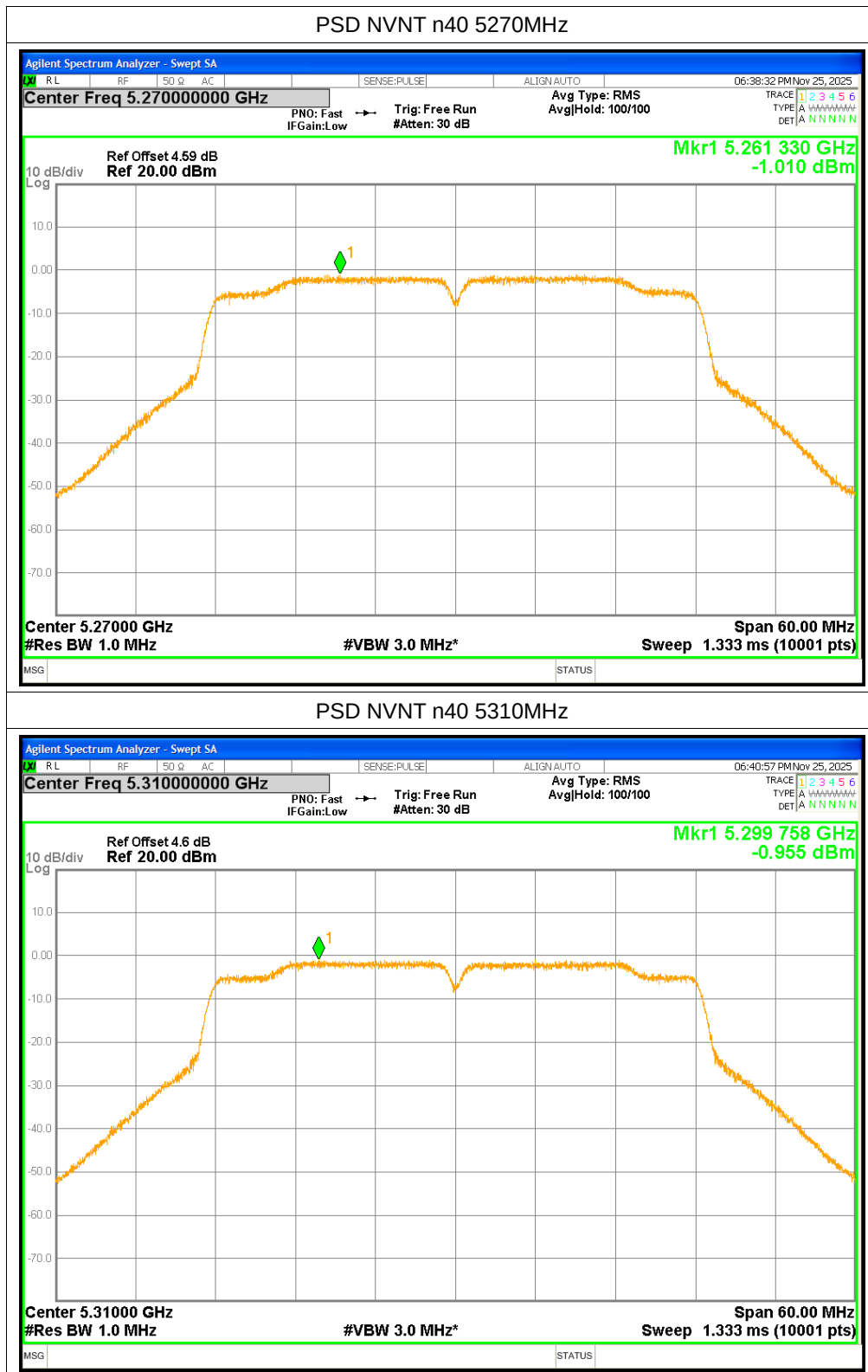


PSD NVNT n20 5300MHz

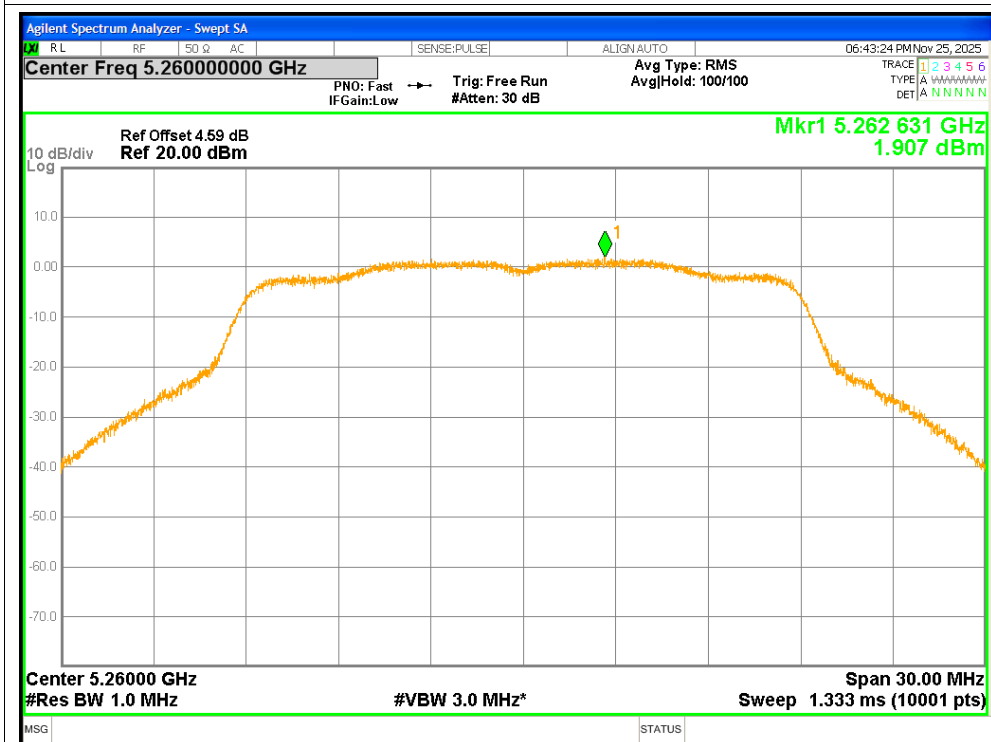


PSD NVNT n20 5320MHz

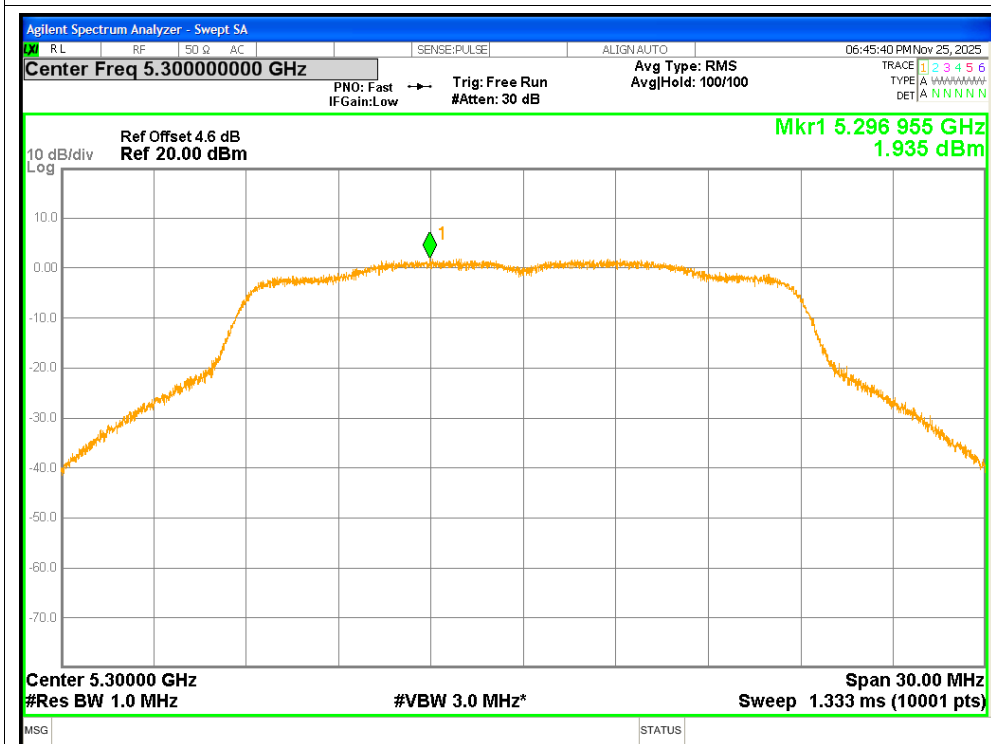




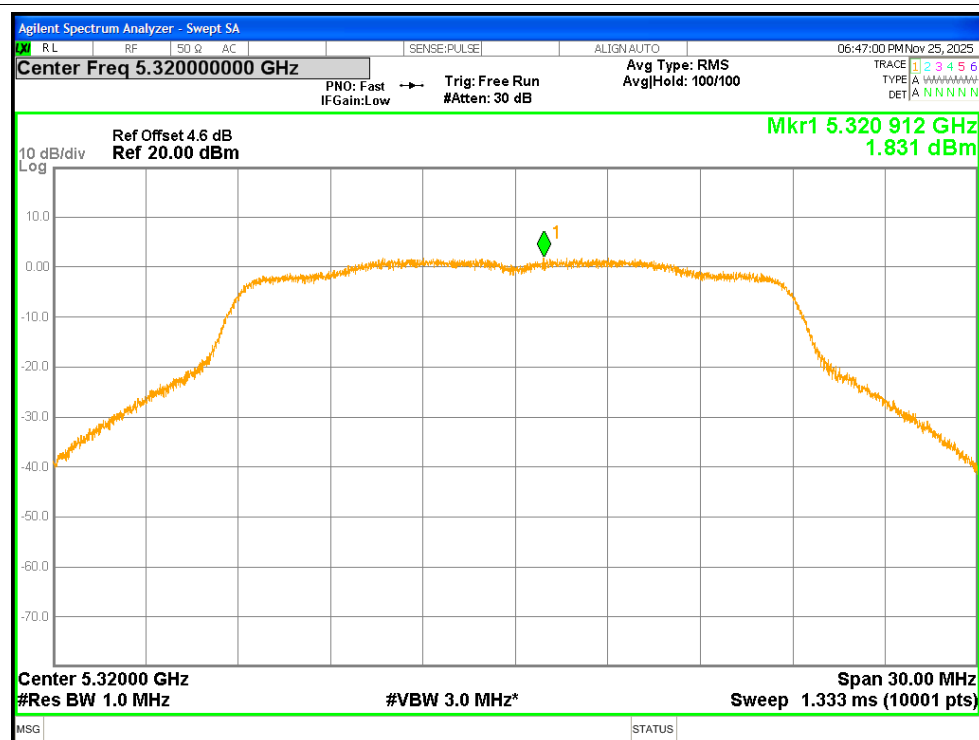
PSD NVNT ac20 5260MHz



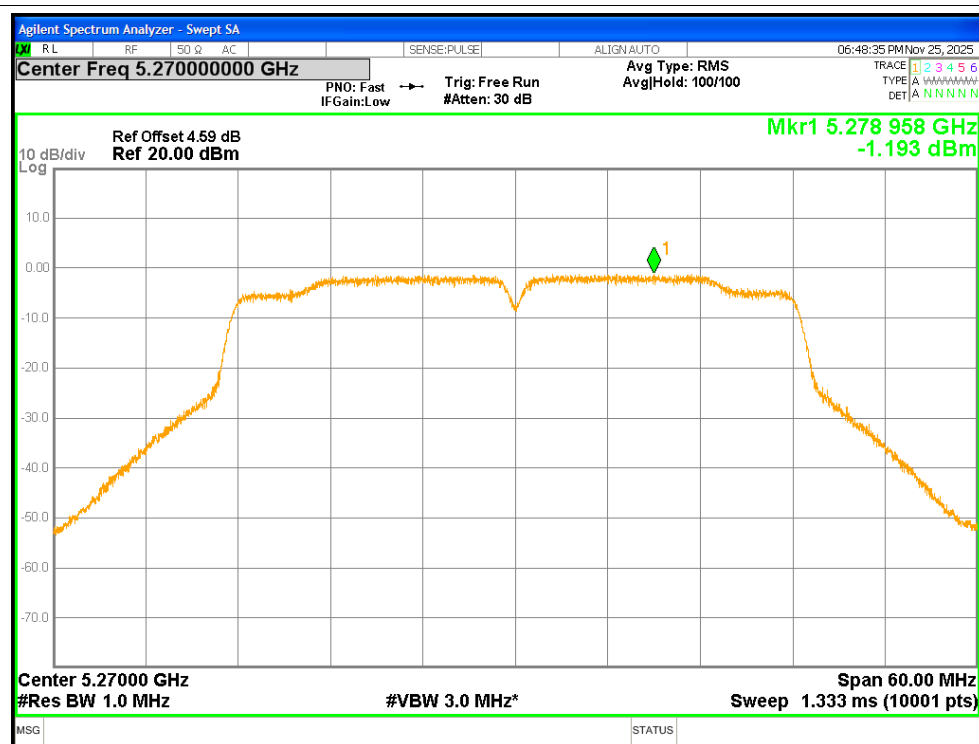
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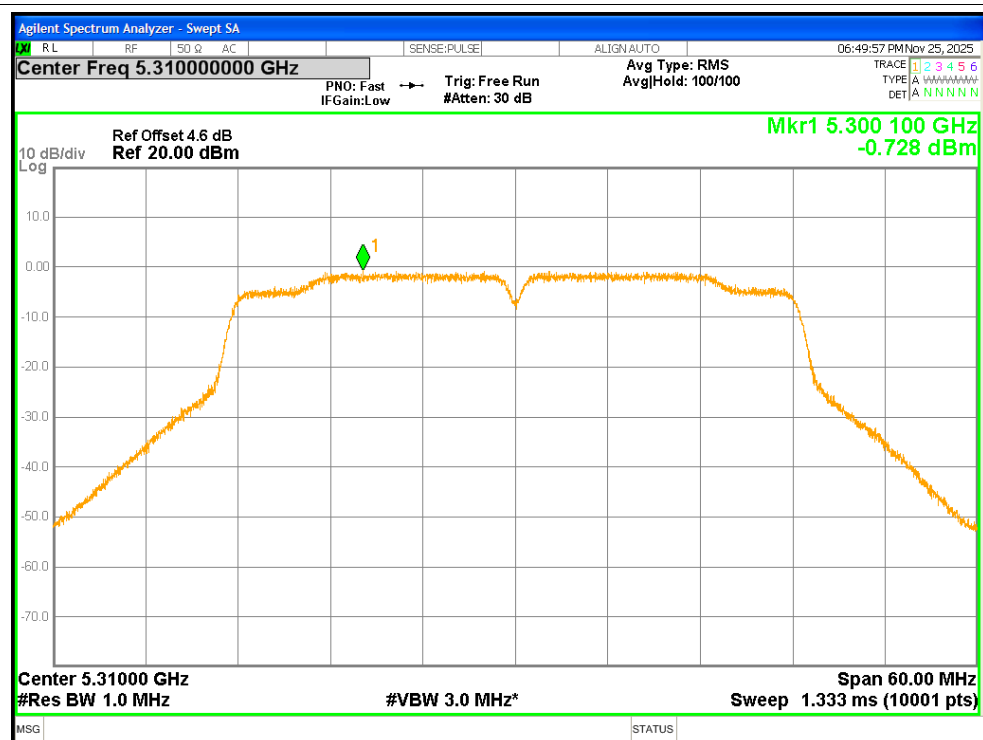
PSD NVNT ac20 5320MHz



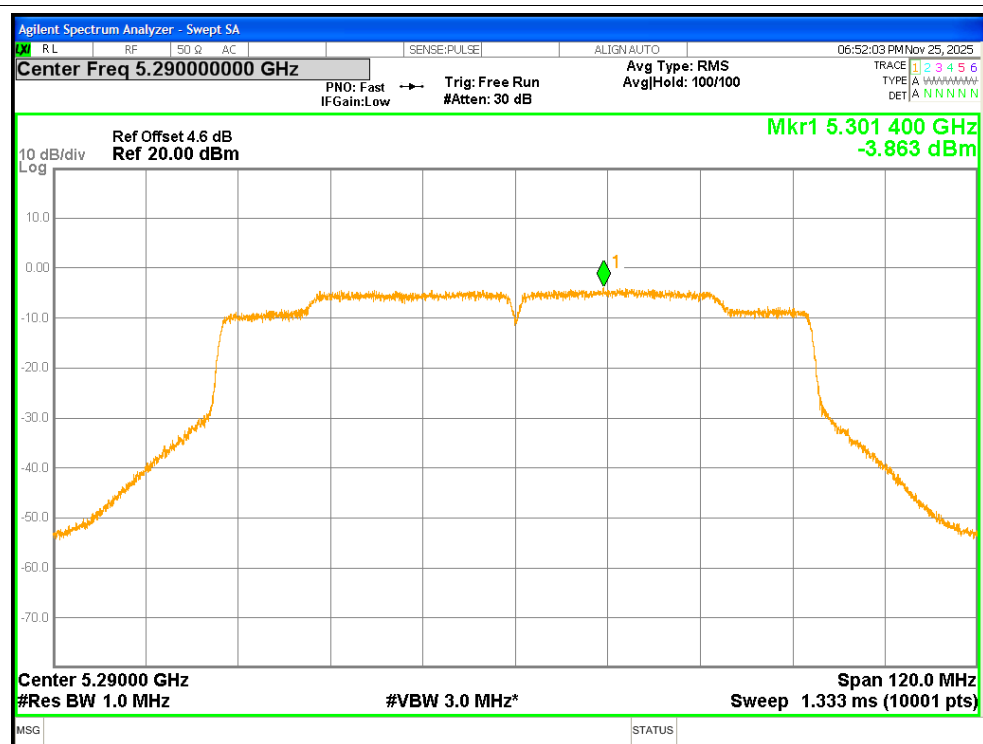
PSD NVNT ac40 5270MHz



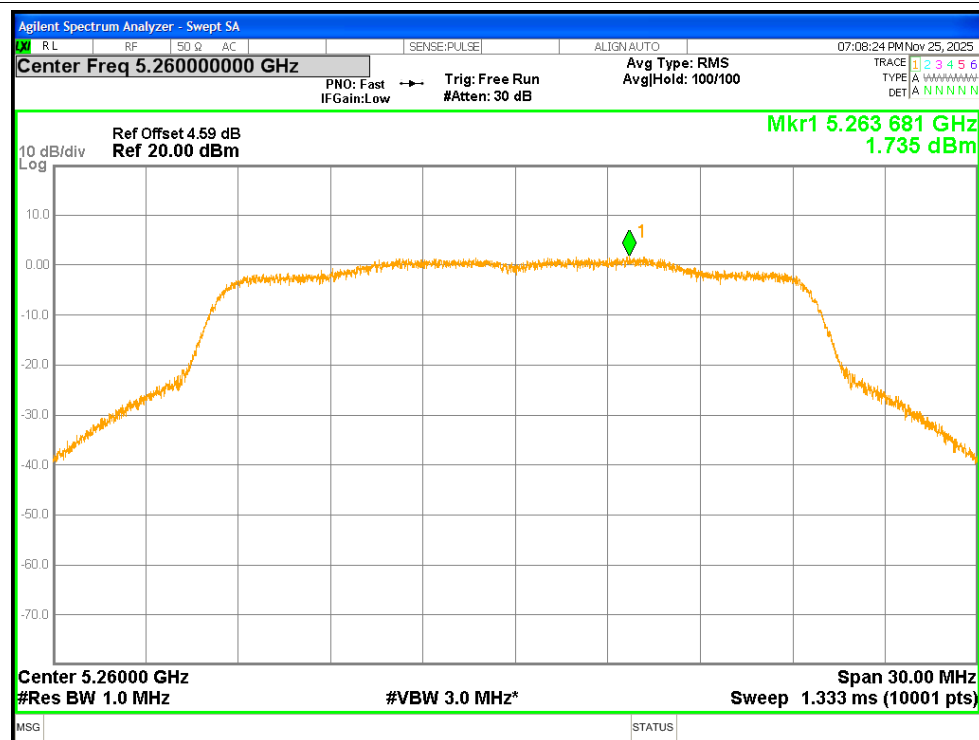
PSD NVNT ac40 5310MHz



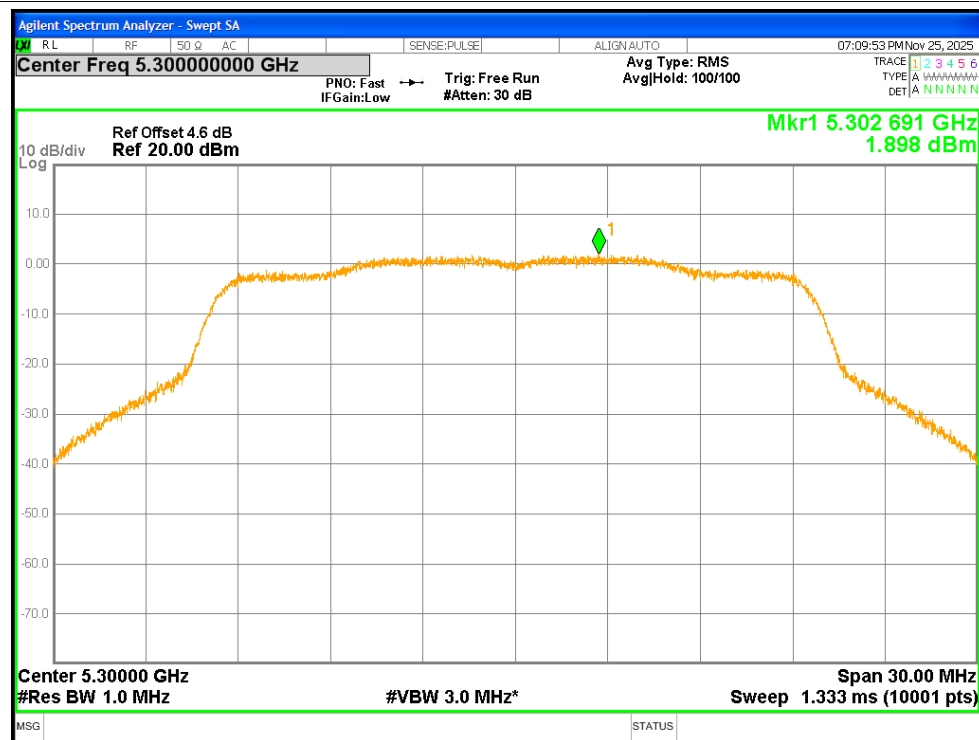
PSD NVNT ac80 5290MHz



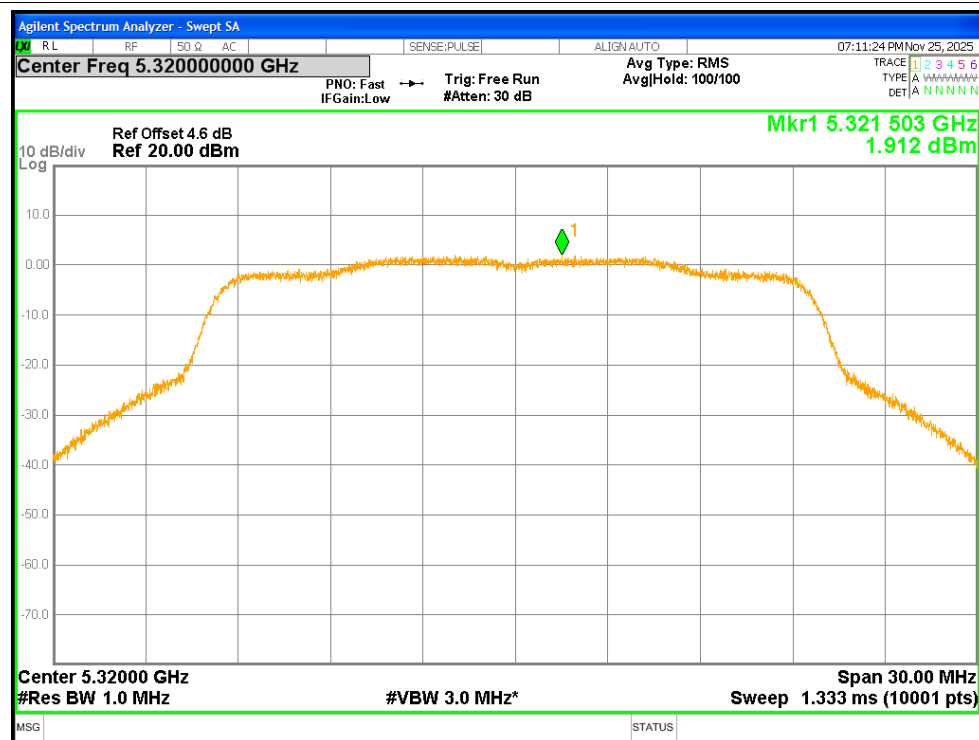
PSD NVNT ax20 5260MHz



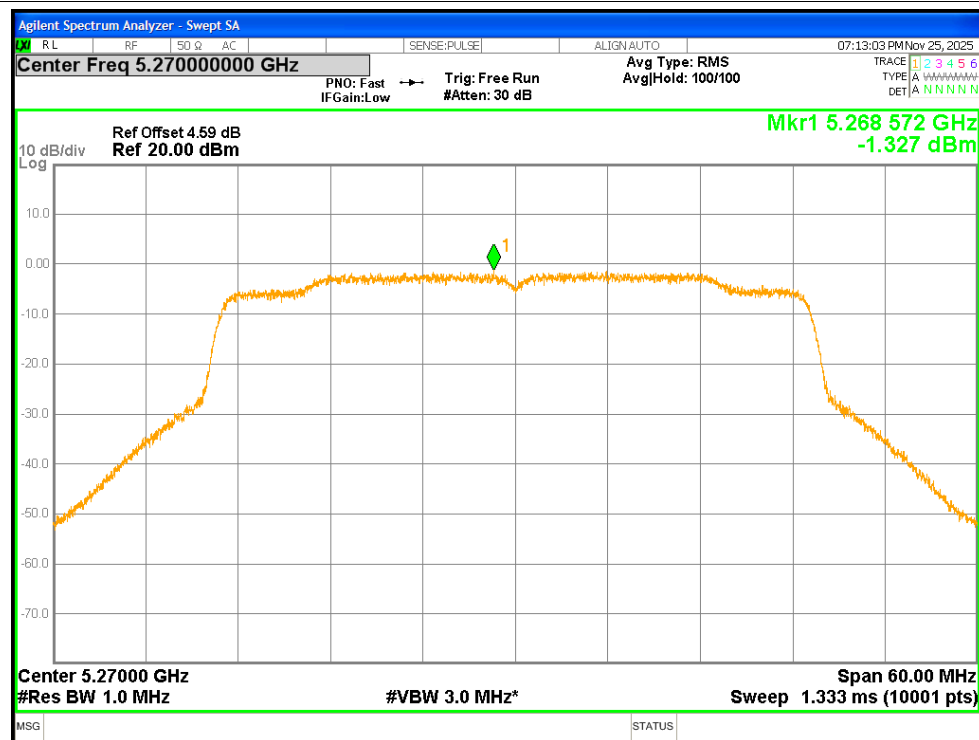
PSD NVNT ax20 5300MHz



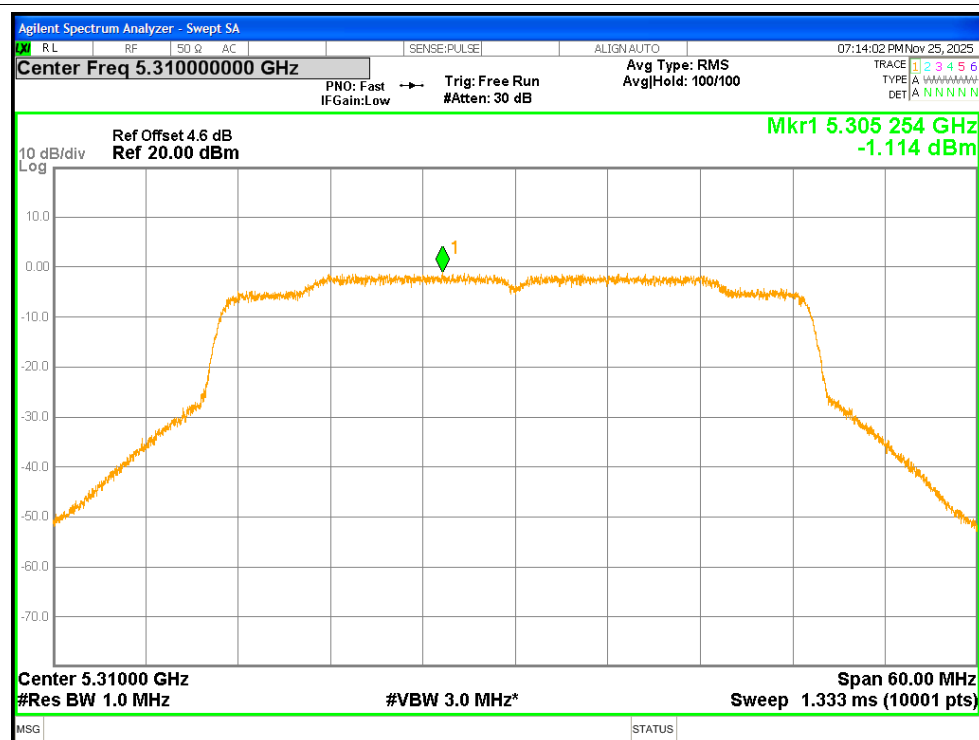
PSD NVNT ax20 5320MHz



PSD NVNT ax40 5270MHz



PSD NVNT ax40 5310MHz



PSD NVNT ax80 5290MHz

