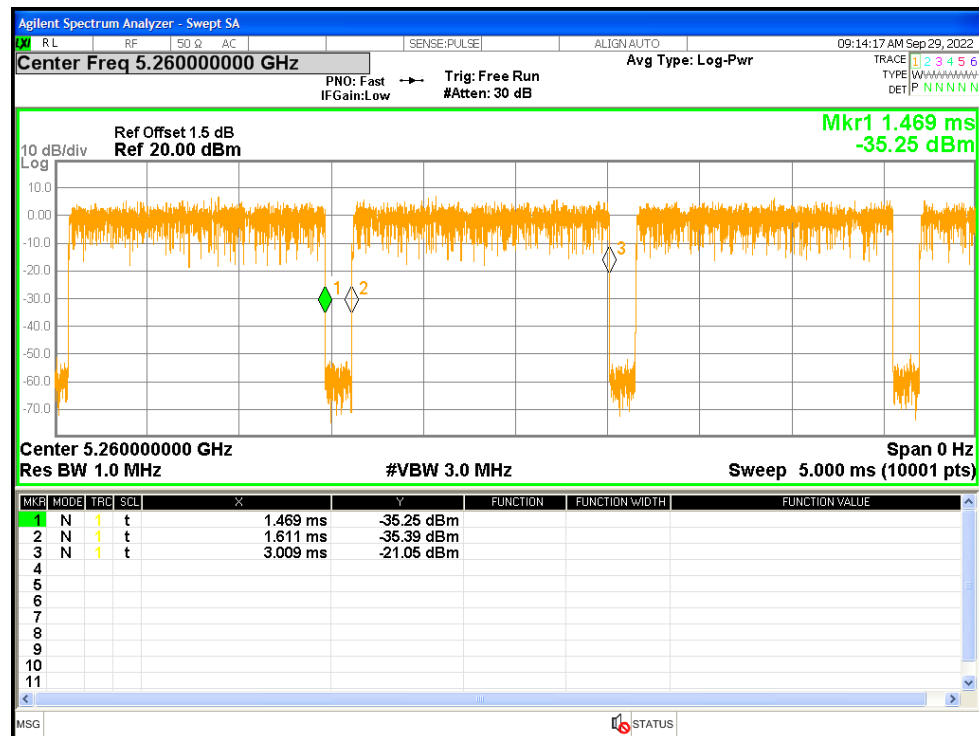


1. Duty Cycle

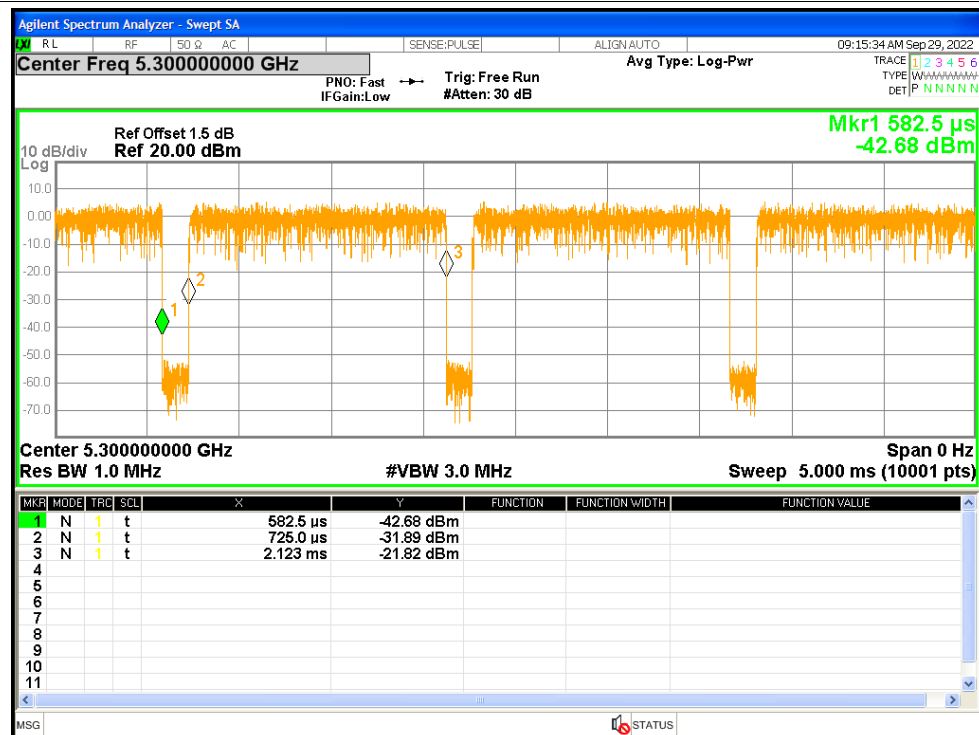
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	90.75	0.42	0.72
NVNT	a	5300	90.75	0.42	0.72
NVNT	a	5320	90.75	0.42	0.72
NVNT	n20	5260	88.61	0.53	0.85
NVNT	n20	5300	89.25	0.49	0.85
NVNT	n20	5320	89.21	0.5	0.85
NVNT	n40	5270	79.58	0.99	1.7
NVNT	n40	5310	79.58	0.99	1.7
NVNT	ac20	5260	89.3	0.49	0.84
NVNT	ac20	5300	89.31	0.49	0.84
NVNT	ac20	5320	89.3	0.49	0.84
NVNT	ac40	5270	80.66	0.93	1.68
NVNT	ac40	5310	80.69	0.93	1.68
NVNT	ac80	5290	67.61	1.7	3.37

Test Graphs

Duty Cycle NVNT a 5260MHz



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

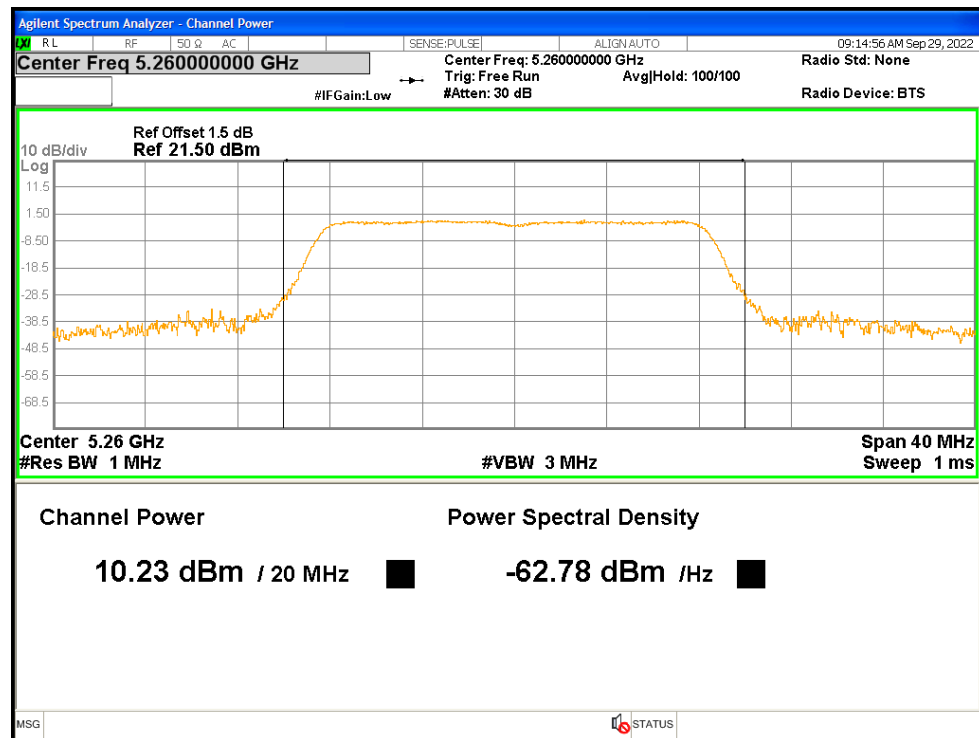
Duty Cycle NVNT ac40 5310MHz

2. Maximum Conducted Output Power

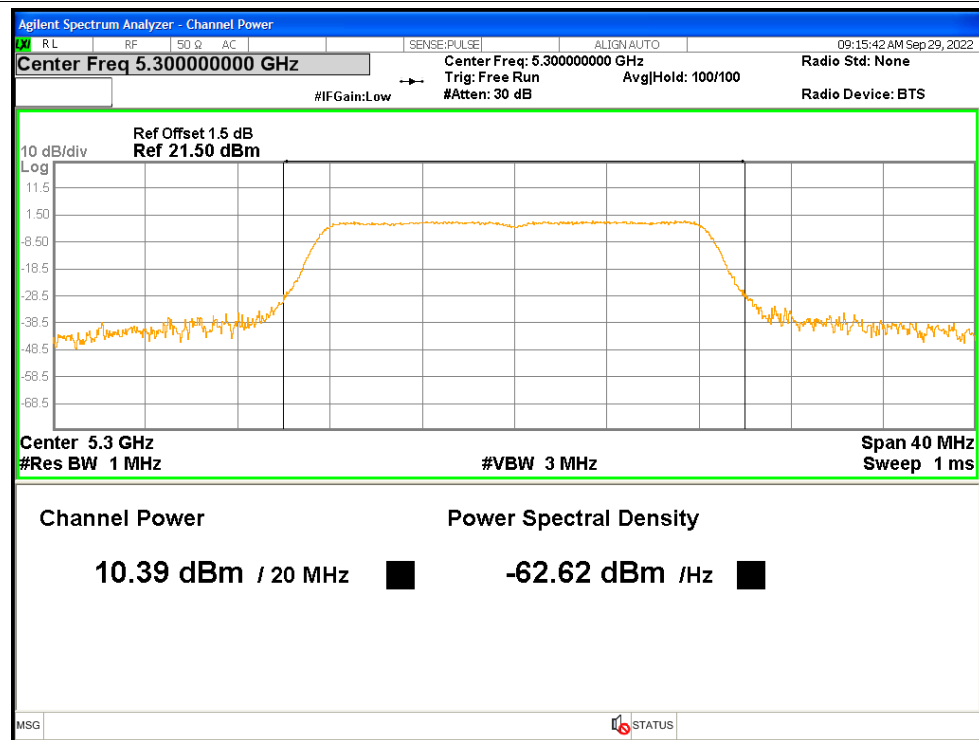
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	10.23	0.42	10.65	<=24	Pass
NVNT	a	5300	10.39	0.42	10.81	<=24	Pass
NVNT	a	5320	10.67	0.42	11.09	<=24	Pass
NVNT	n20	5260	10.98	0.53	11.51	<=24	Pass
NVNT	n20	5300	10.33	0.49	10.82	<=24	Pass
NVNT	n20	5320	10.46	0.5	10.96	<=24	Pass
NVNT	n40	5270	9.47	0.95	10.44	<=24	Pass
NVNT	n40	5310	9.8	0.95	10.75	<=24	Pass
NVNT	ac20	5260	10.14	0.49	10.63	<=24	Pass
NVNT	ac20	5300	10.29	0.49	10.78	<=24	Pass
NVNT	ac20	5320	10.79	0.49	11.28	<=24	Pass
NVNT	ac40	5270	9.47	0.93	10.4	<=24	Pass
NVNT	ac40	5310	9.83	0.93	10.76	<=24	Pass
NVNT	ac80	5290	8.97	1.7	10.67	<=24	Pass

Test Graphs

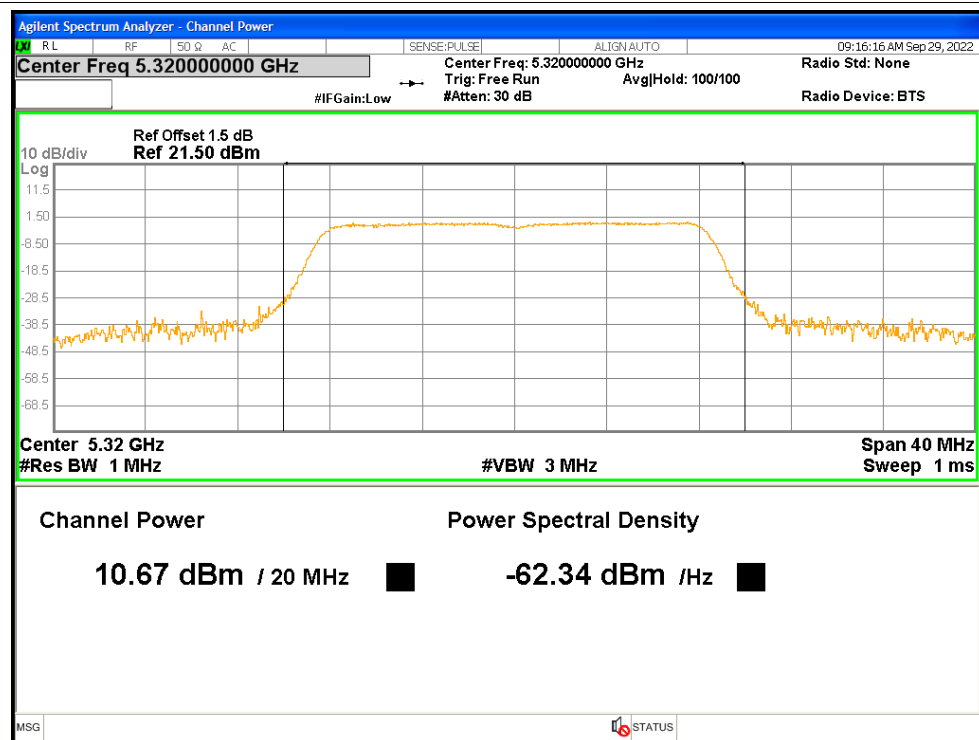
Power NVNT a 5260MHz



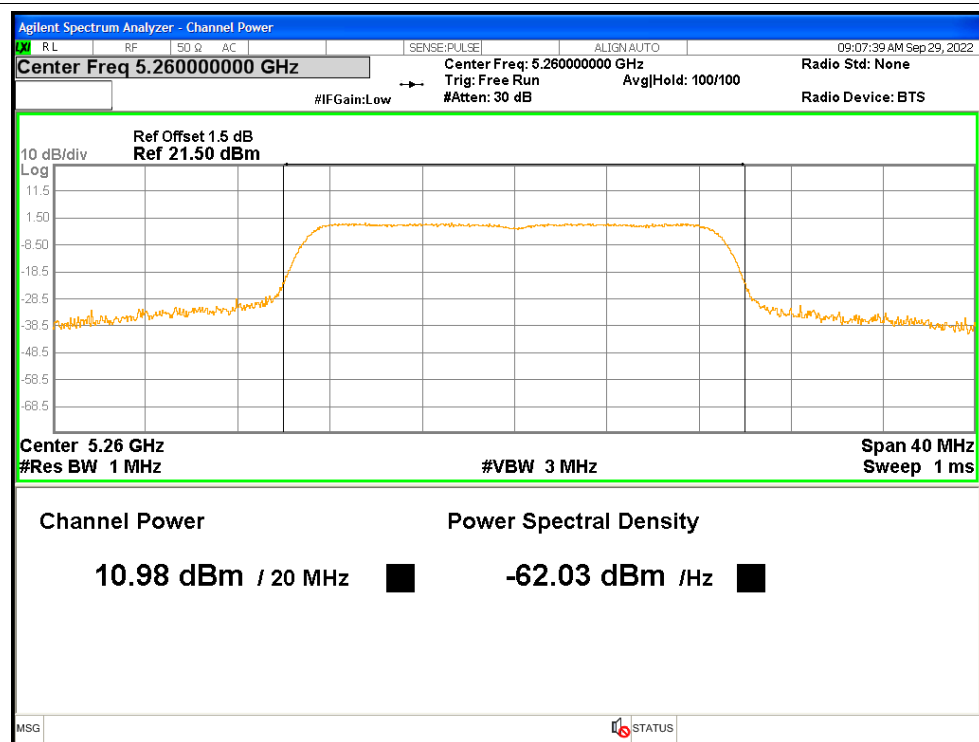
Power NVNT a 5300MHz



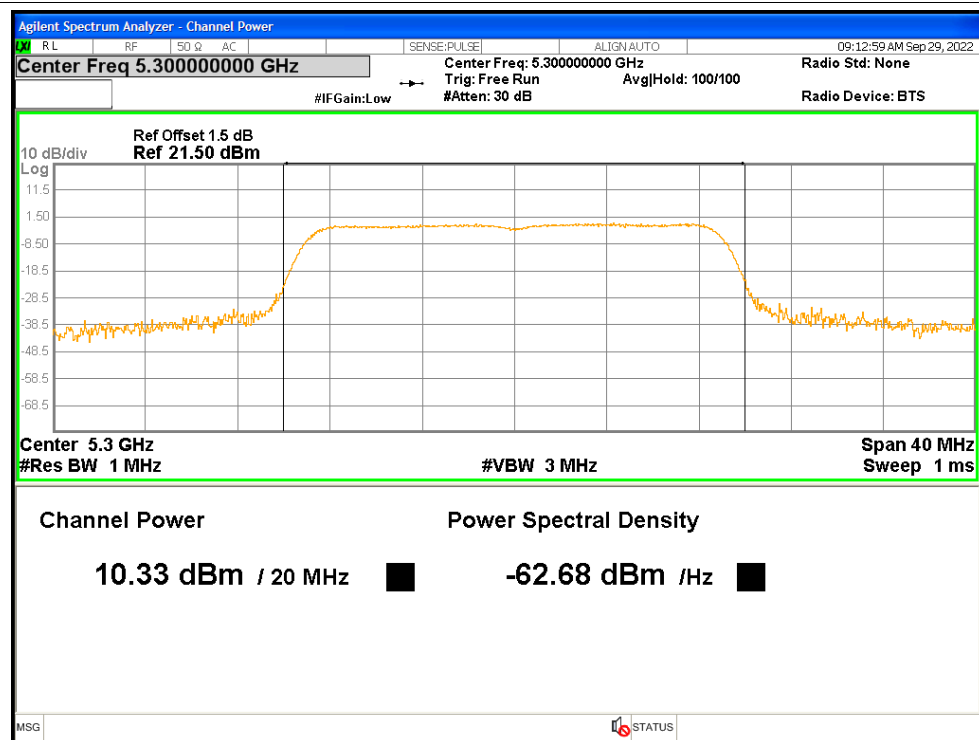
Power NVNT a 5320MHz



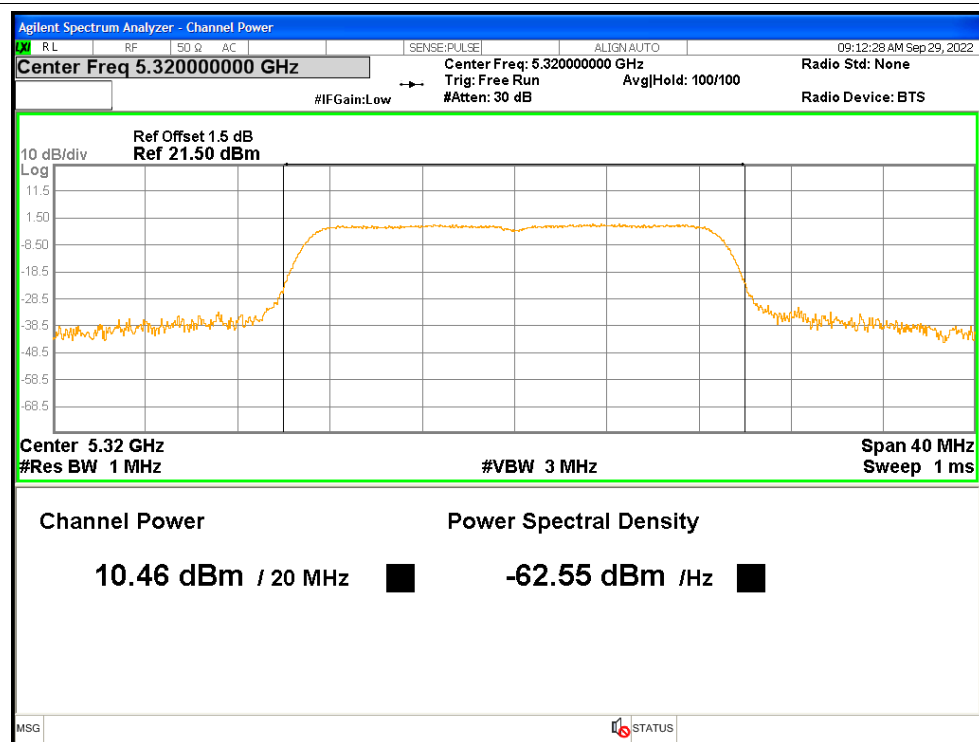
Power NVNT n20 5260MHz



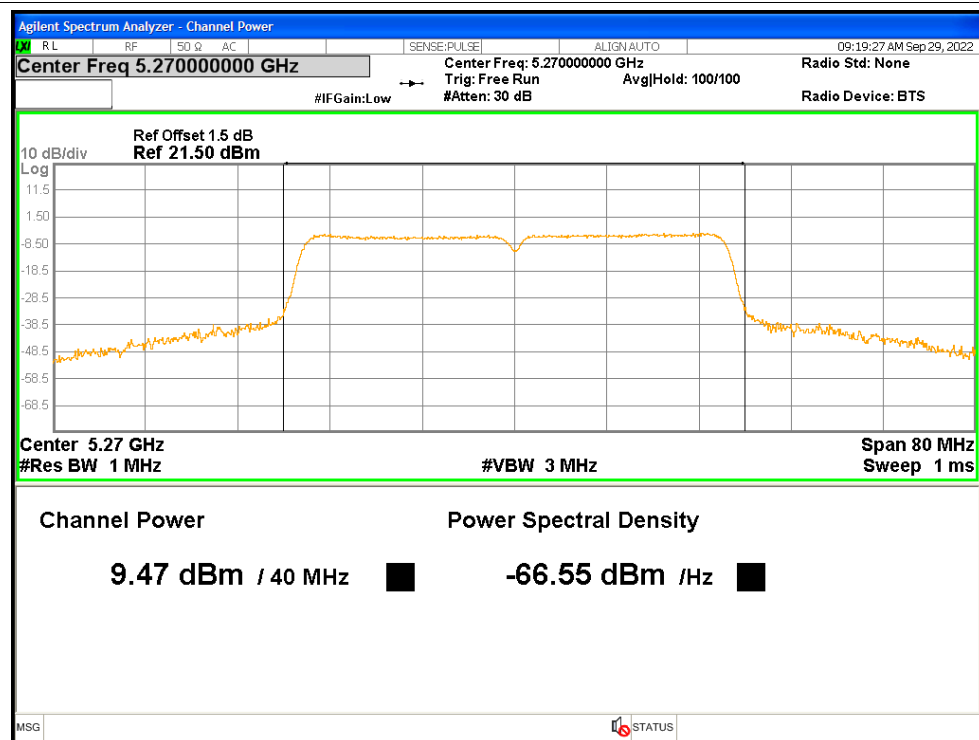
Power NVNT n20 5300MHz



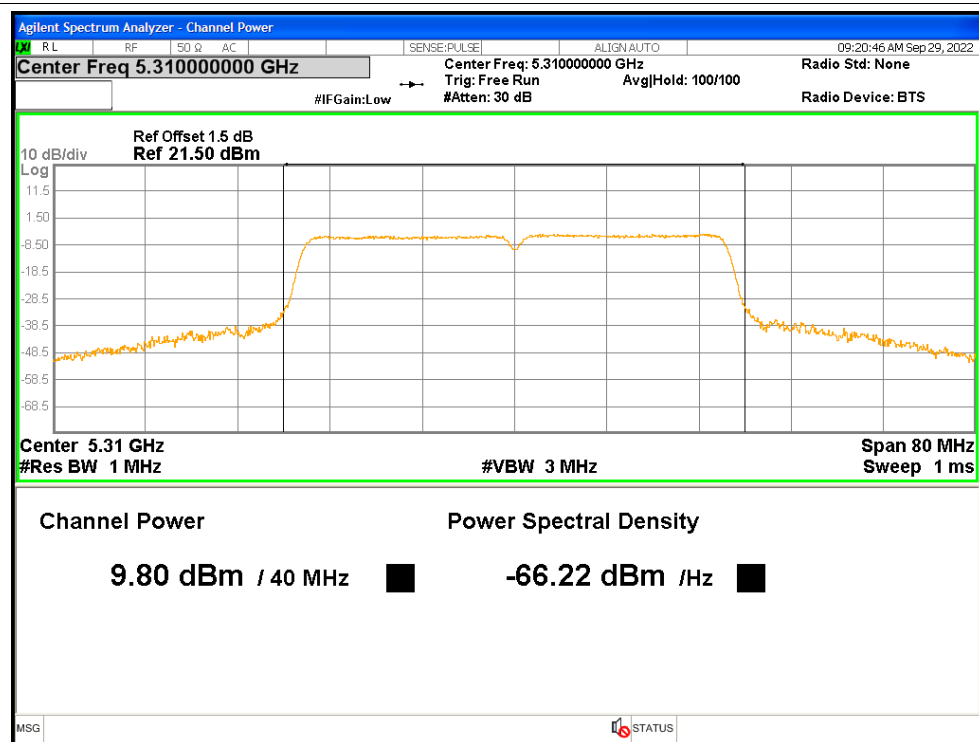
Power NVNT n20 5320MHz



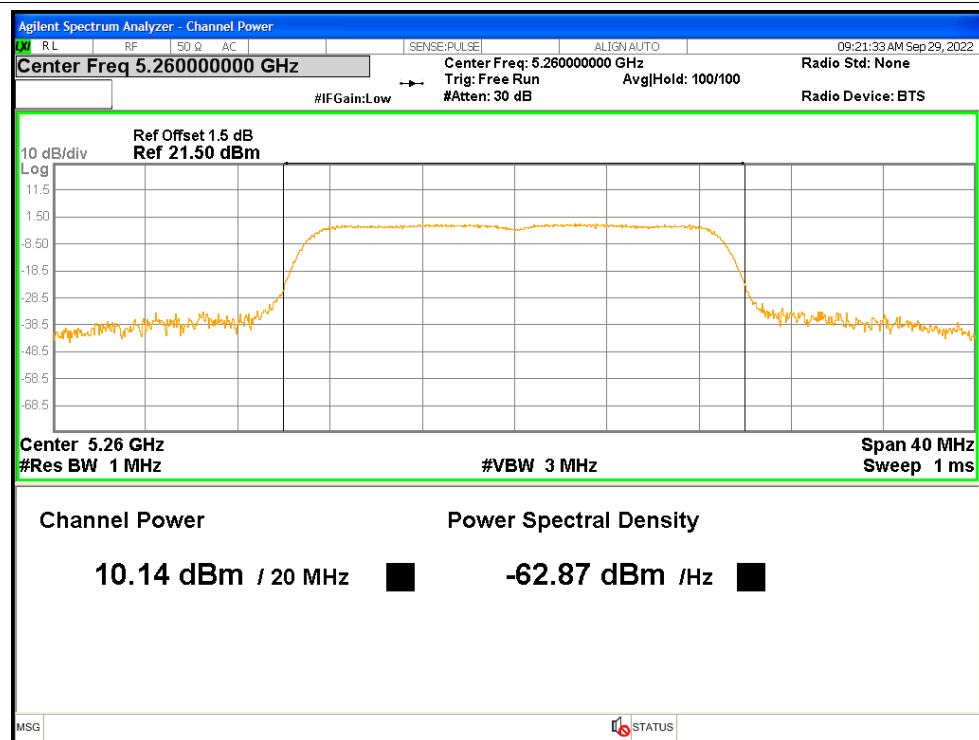
Power NVNT n40 5270MHz



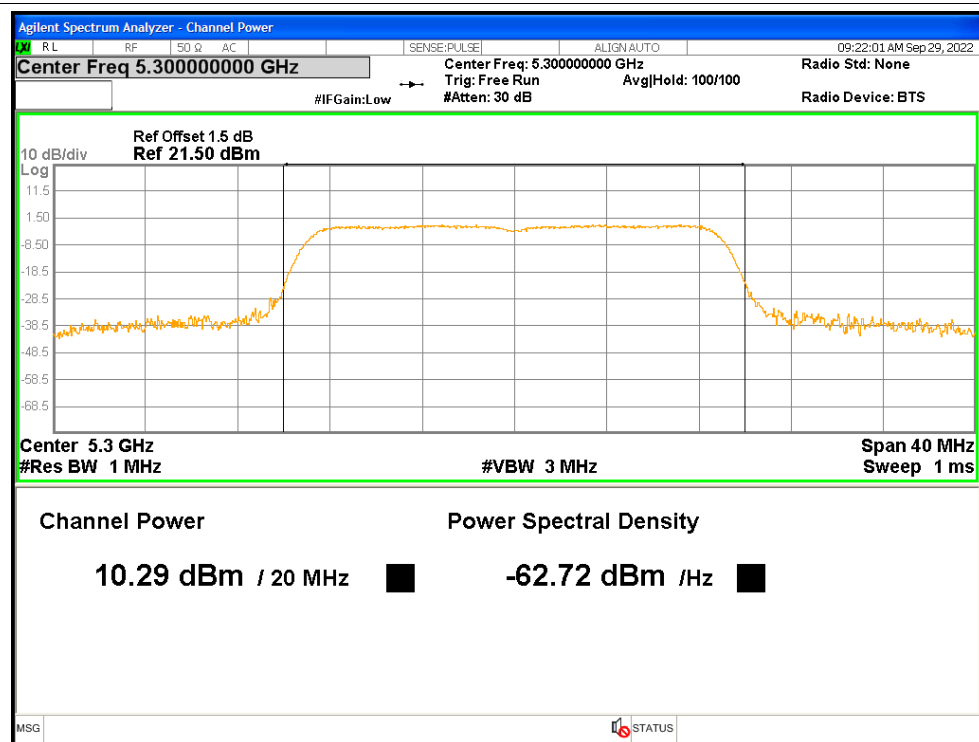
Power NVNT n40 5310MHz



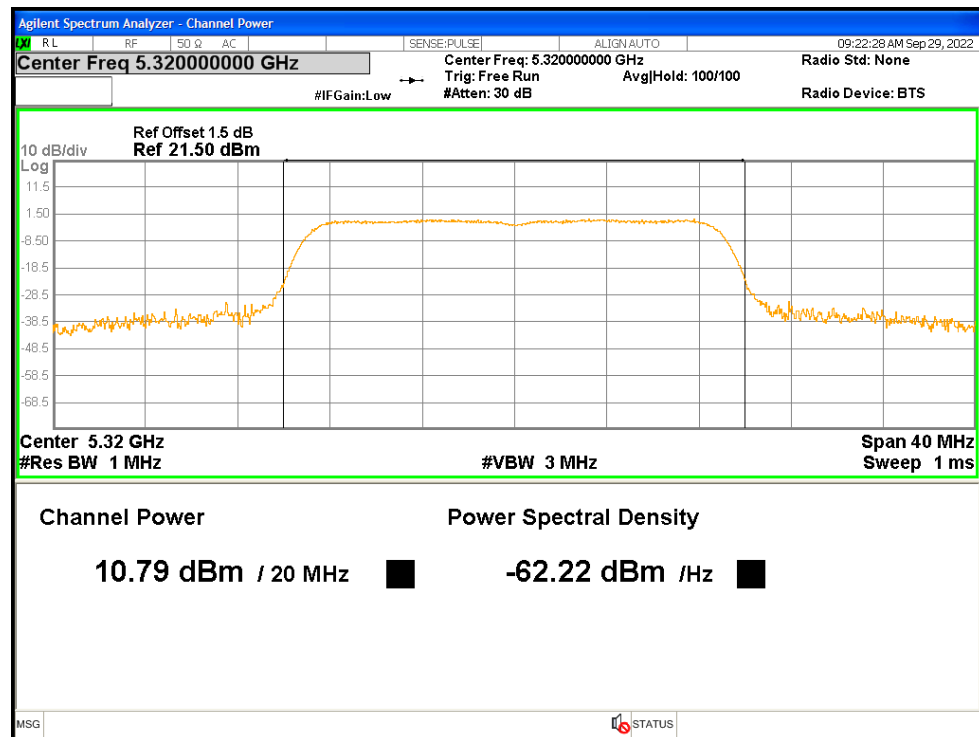
Power NVNT ac20 5260MHz



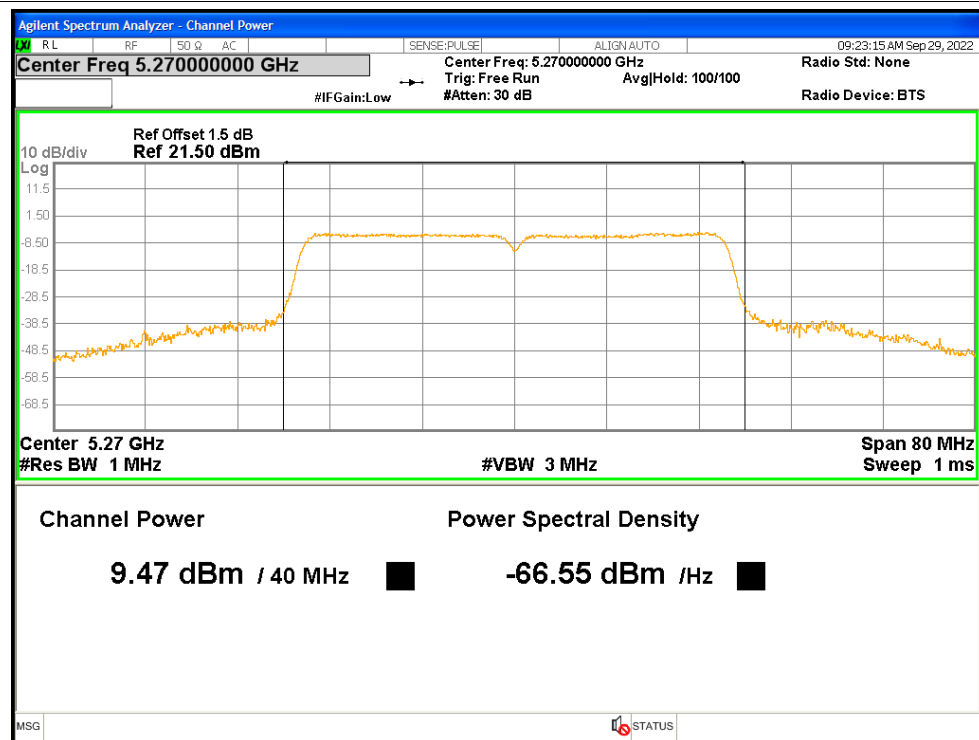
Power NVNT ac20 5300MHz



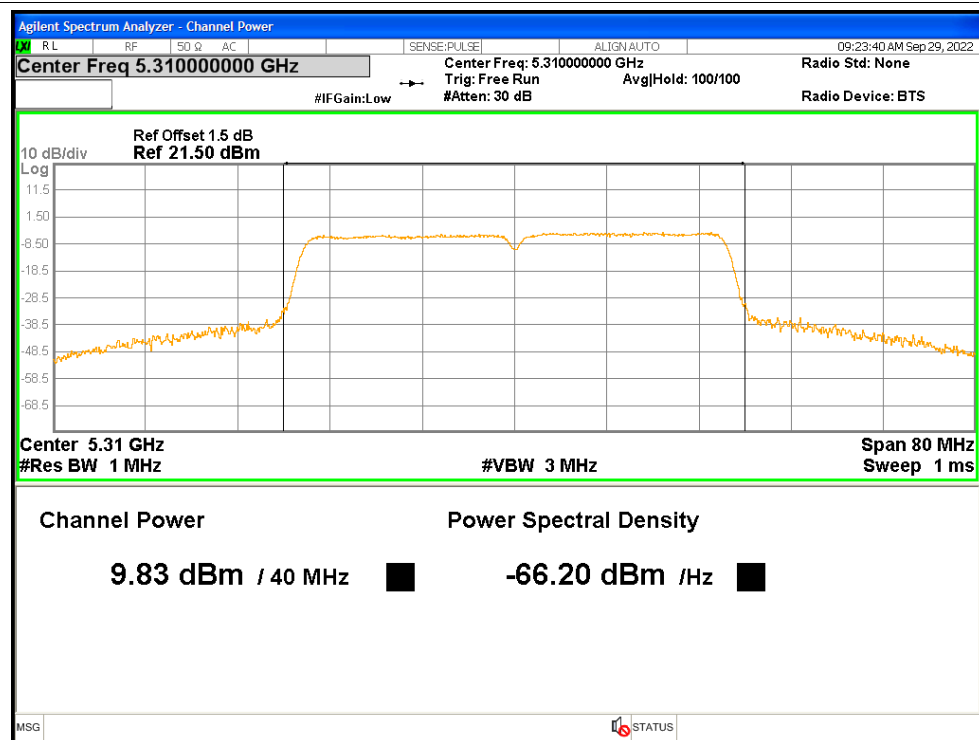
Power NVNT ac20 5320MHz



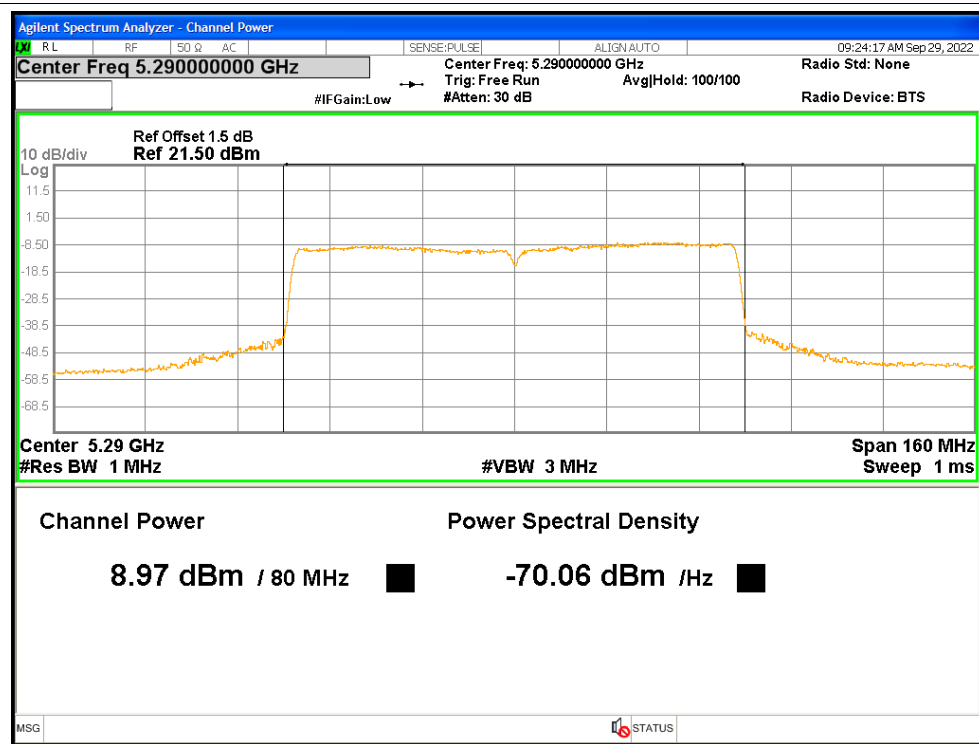
Power NVNT ac40 5270MHz



Power NVNT ac40 5310MHz



Power NVNT ac80 5290MHz



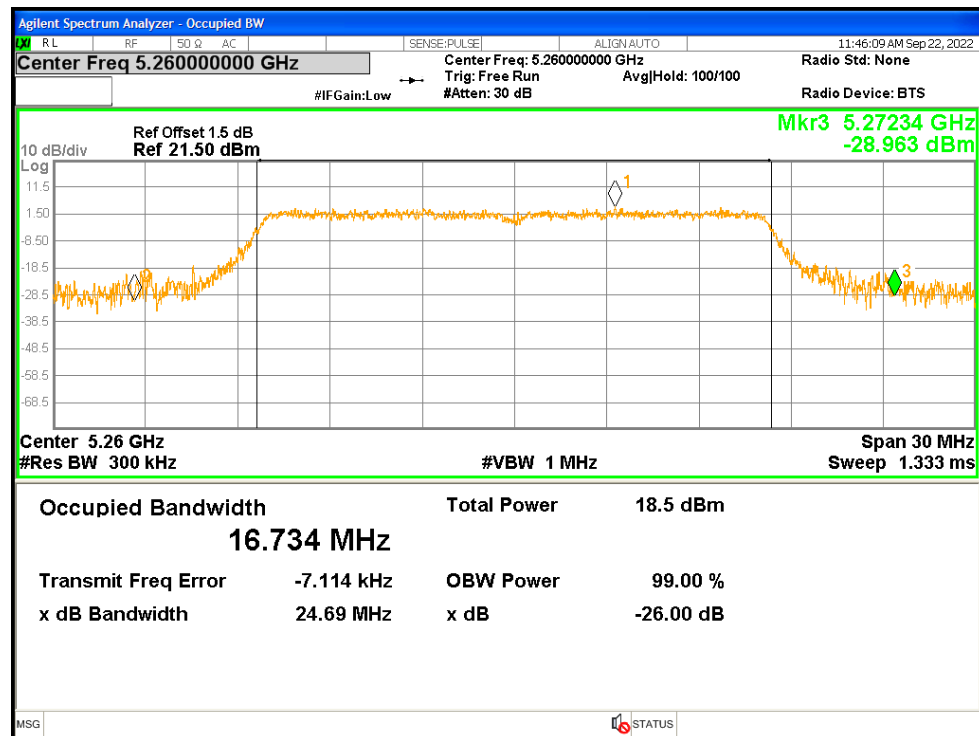
3. -26dB Bandwidth

Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)
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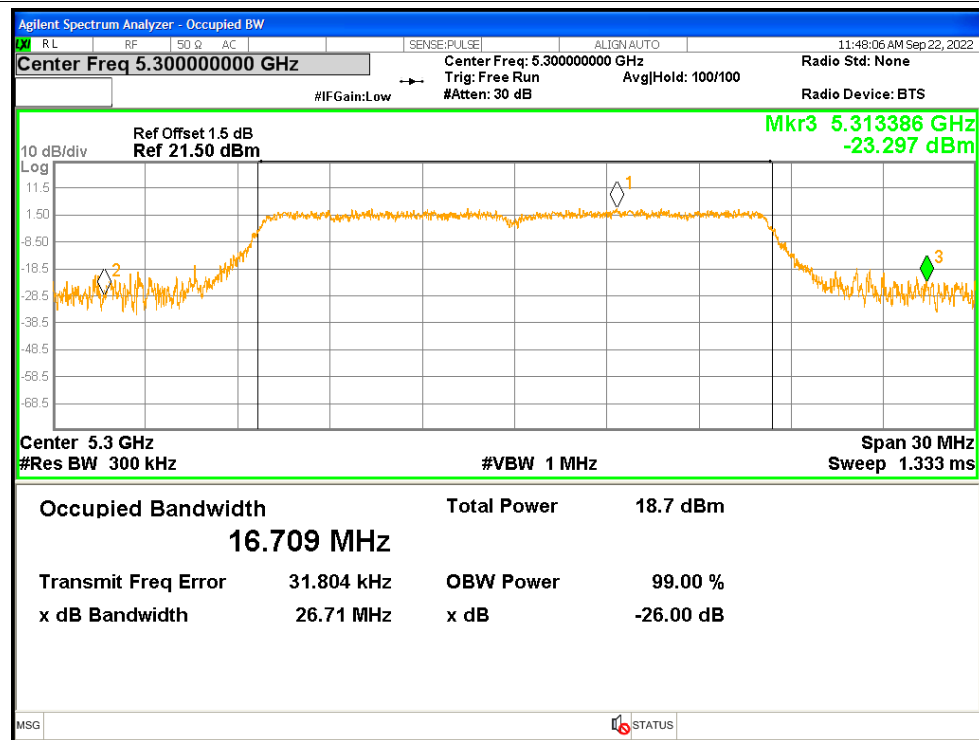
NVNT	a	5260	24.69
NVNT	a	5300	26.71
NVNT	a	5320	27.56
NVNT	n20	5260	28.52
NVNT	n20	5300	26.9
NVNT	n20	5320	28.39
NVNT	n40	5270	45.69
NVNT	n40	5310	46.28
NVNT	ac20	5260	26.73
NVNT	ac20	5300	28.04
NVNT	ac20	5320	28.29
NVNT	ac40	5270	45.92
NVNT	ac40	5310	41.22
NVNT	ac80	5290	79.69

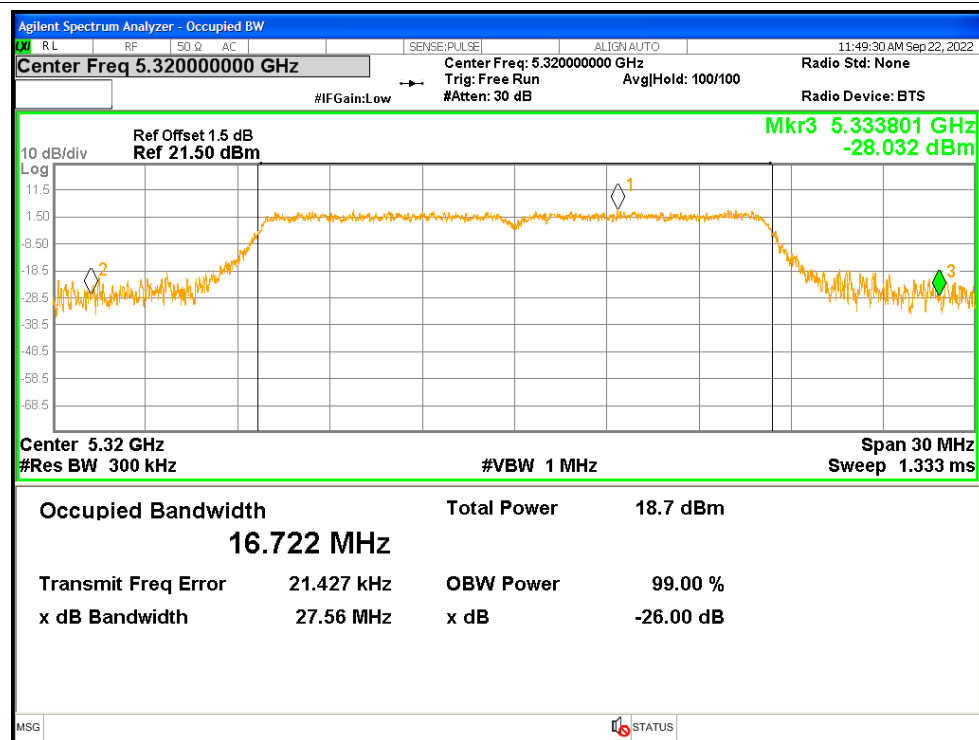
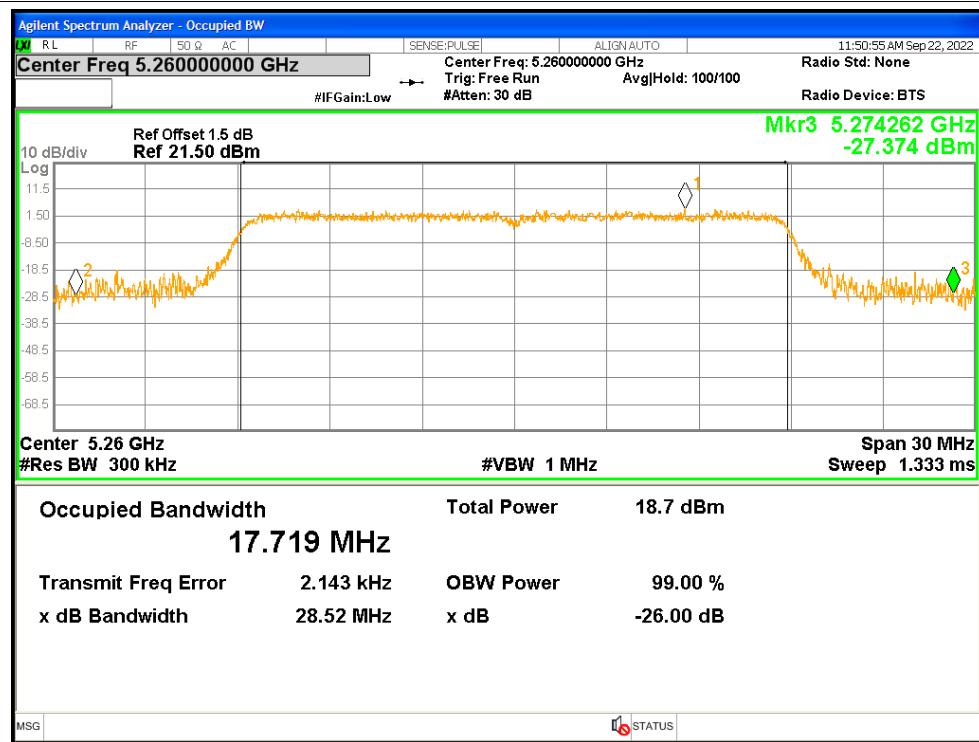
Test Graphs

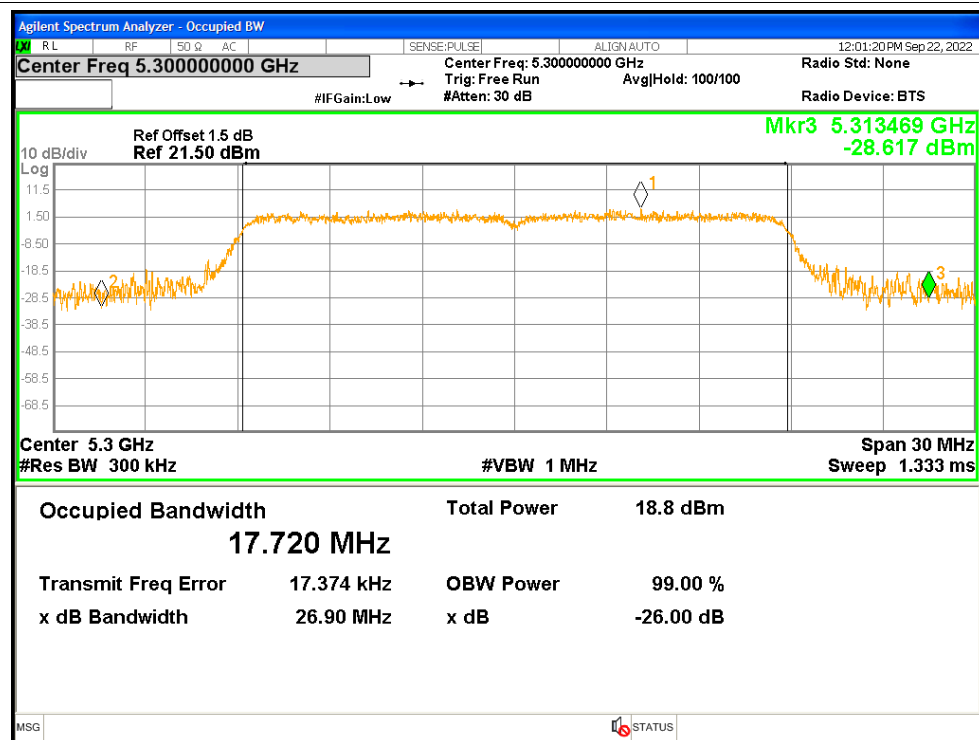
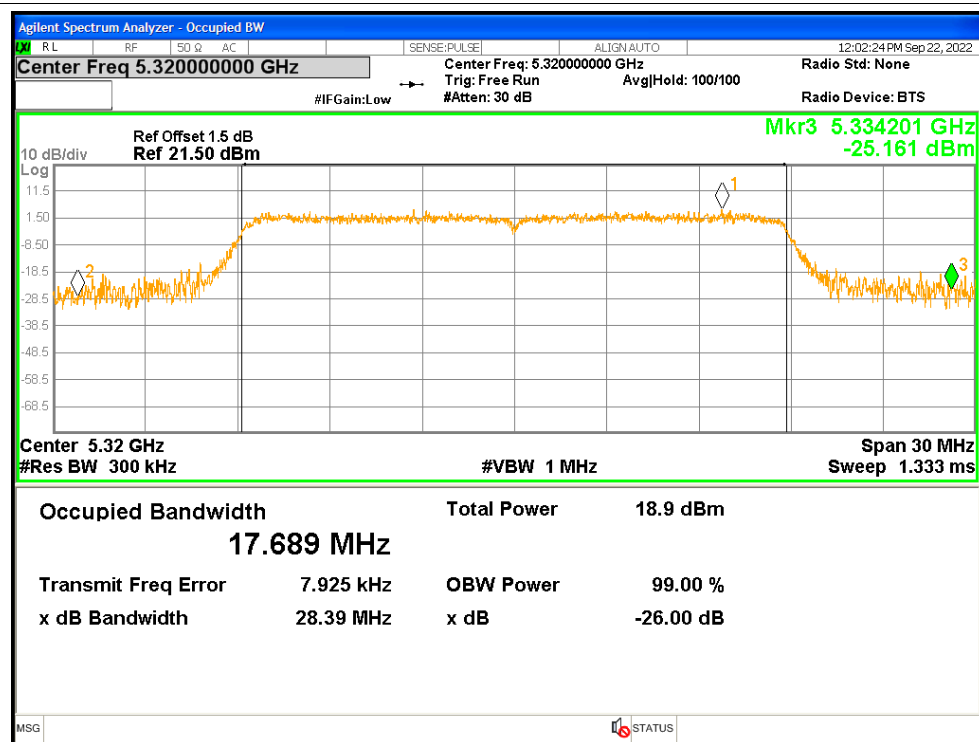
-26dB Bandwidth NVNT a 5260MHz

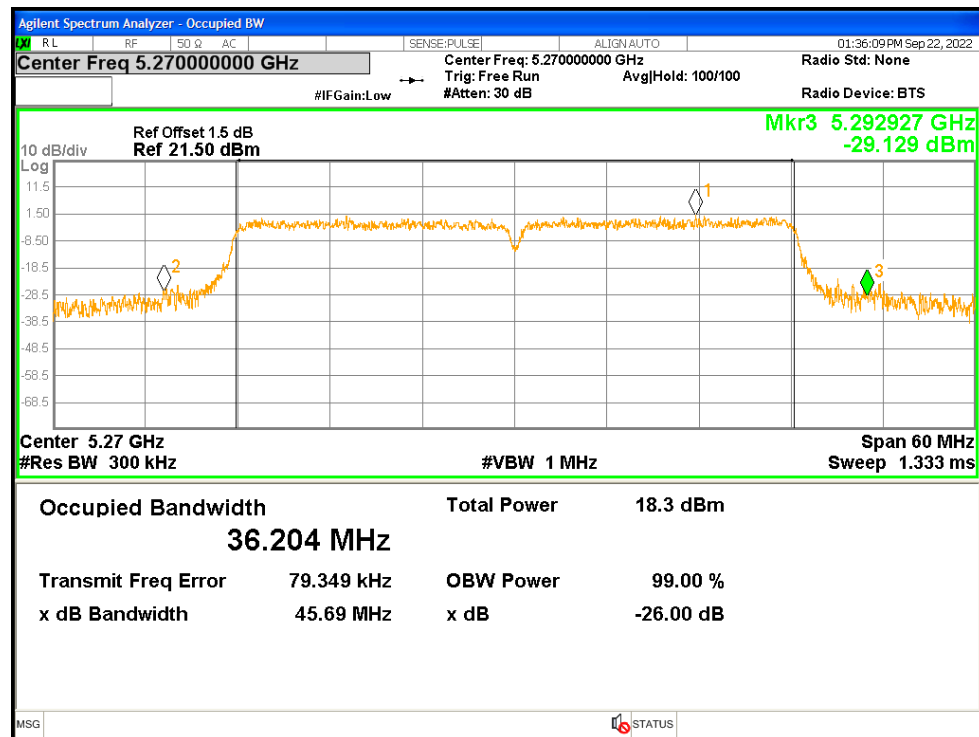
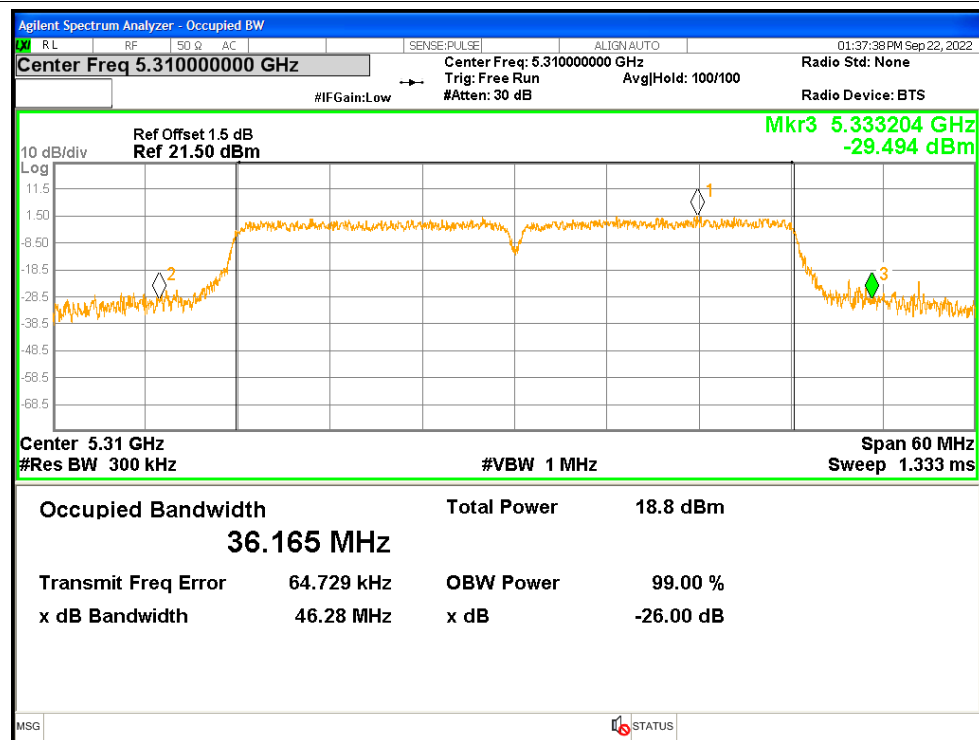


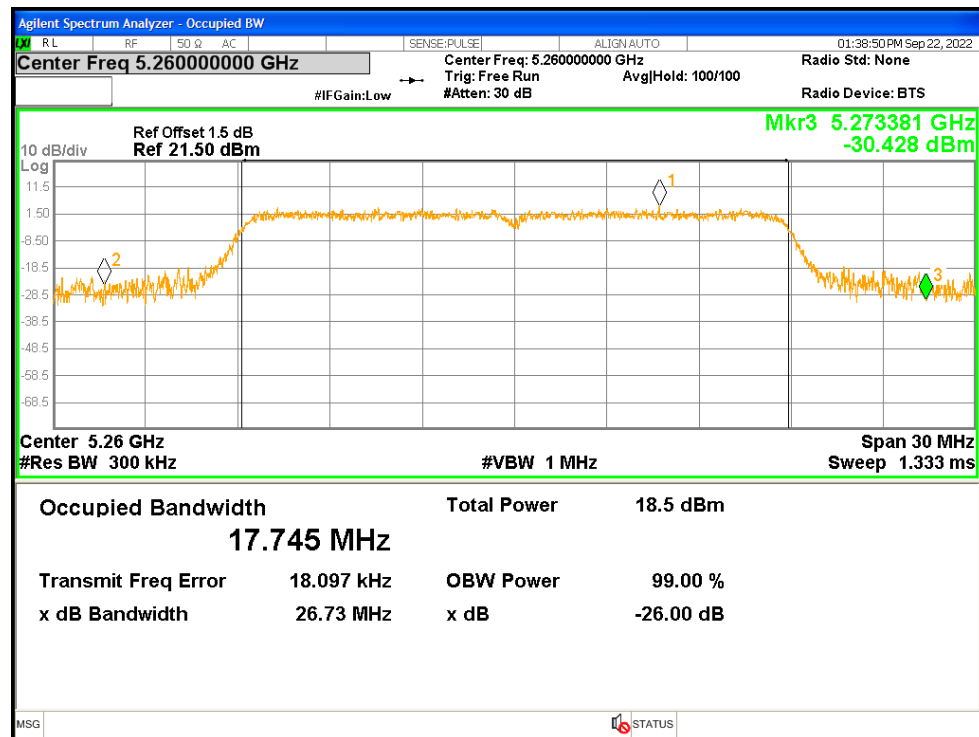
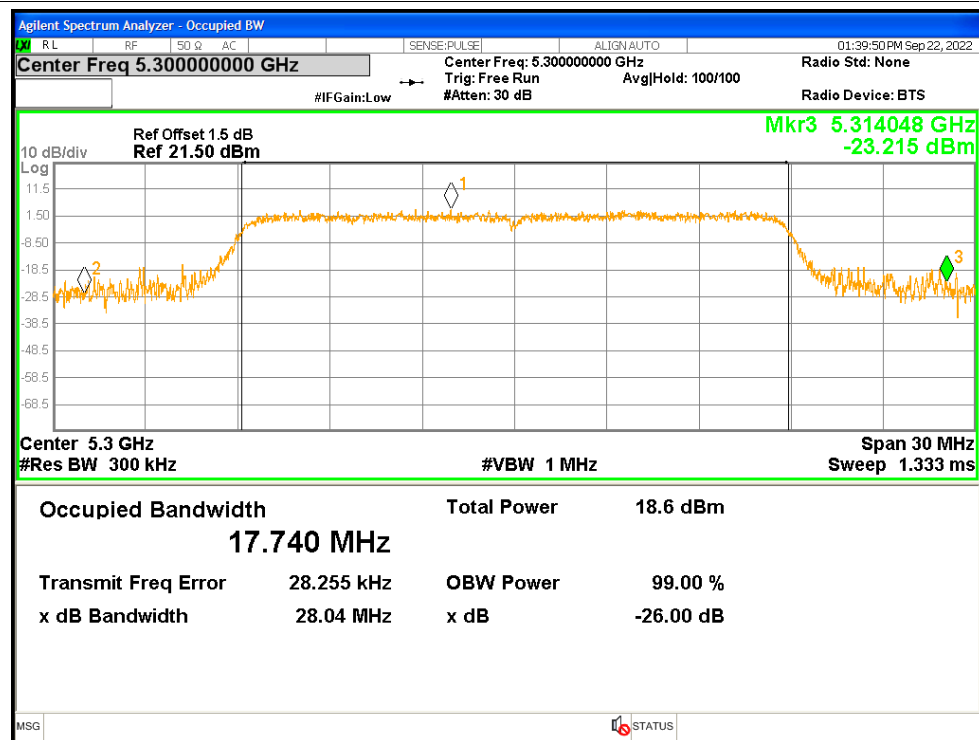
-26dB Bandwidth NVNT a 5300MHz

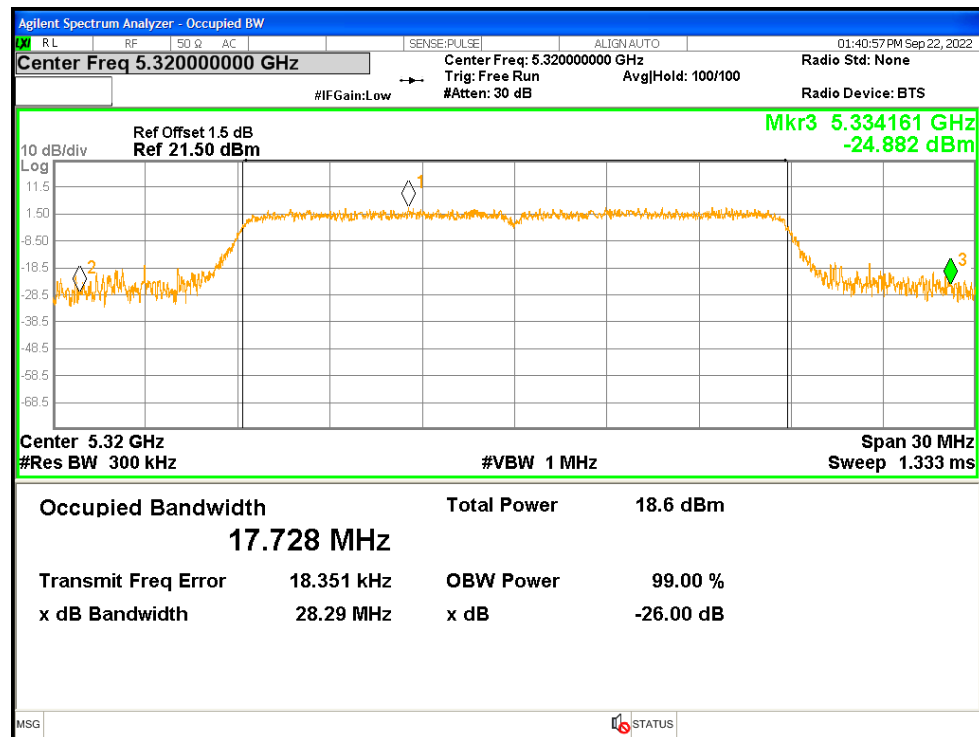
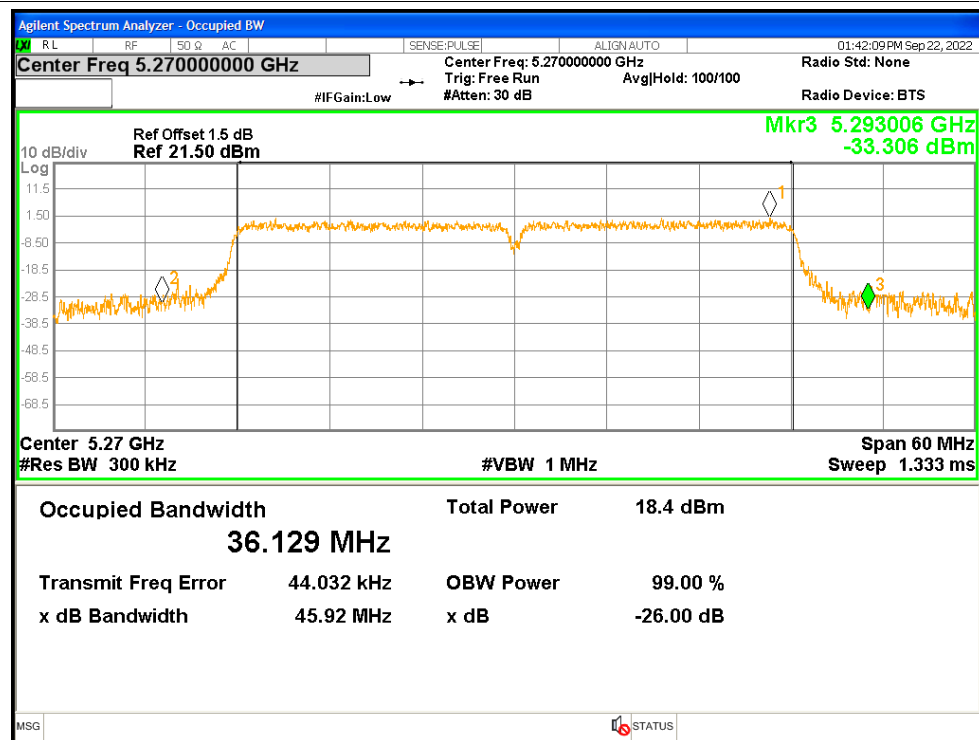


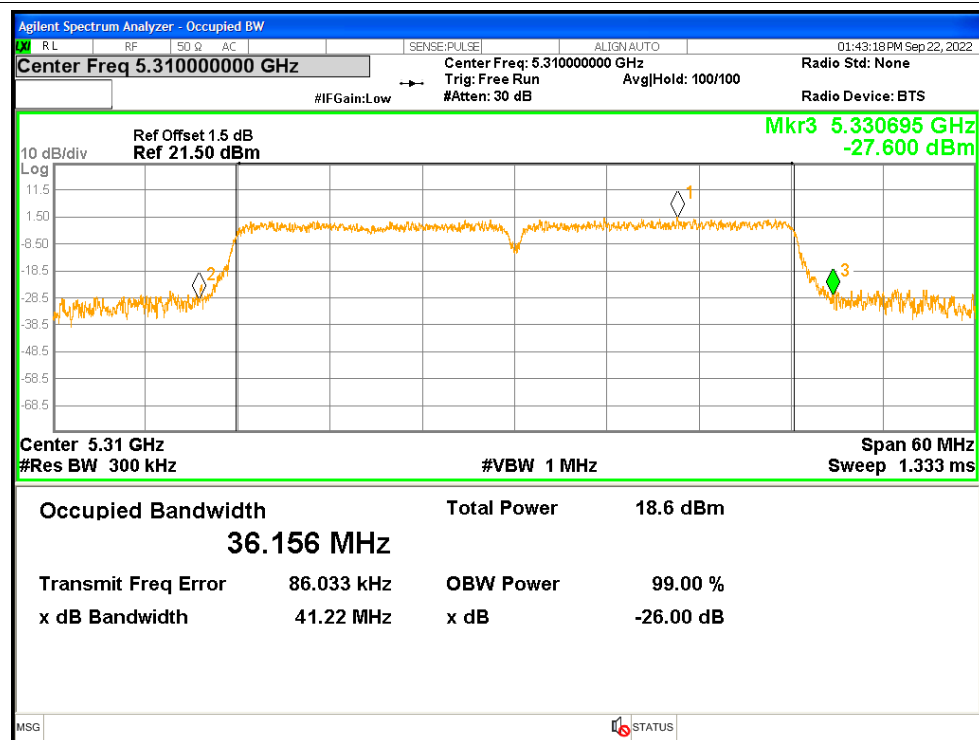
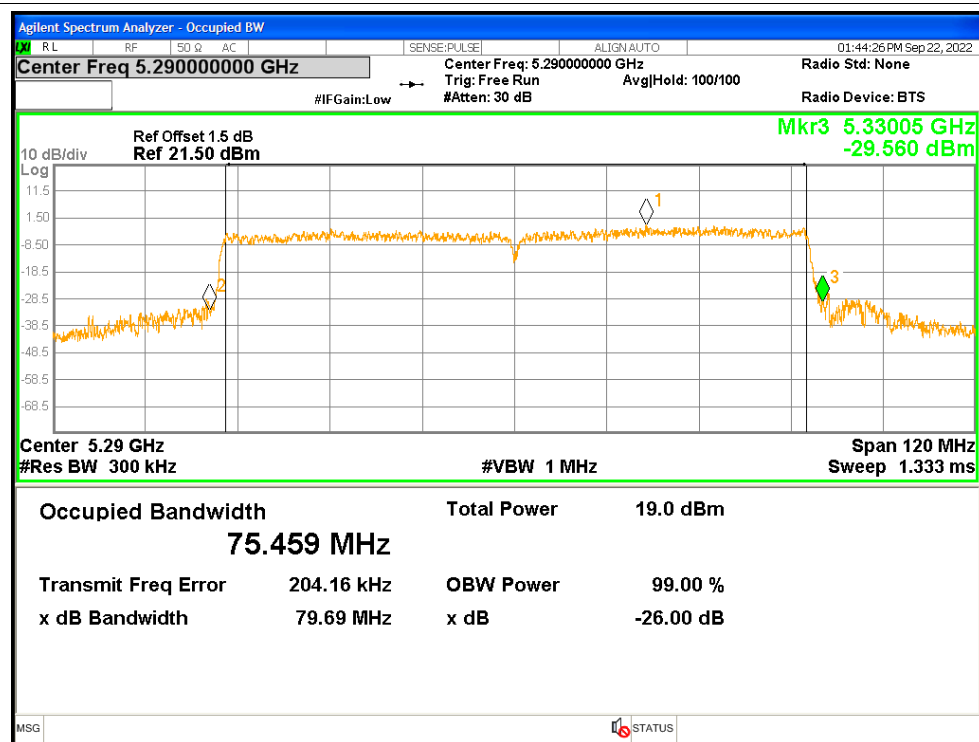
-26dB Bandwidth NVNT a 5320MHz**-26dB Bandwidth NVNT n20 5260MHz**

-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**

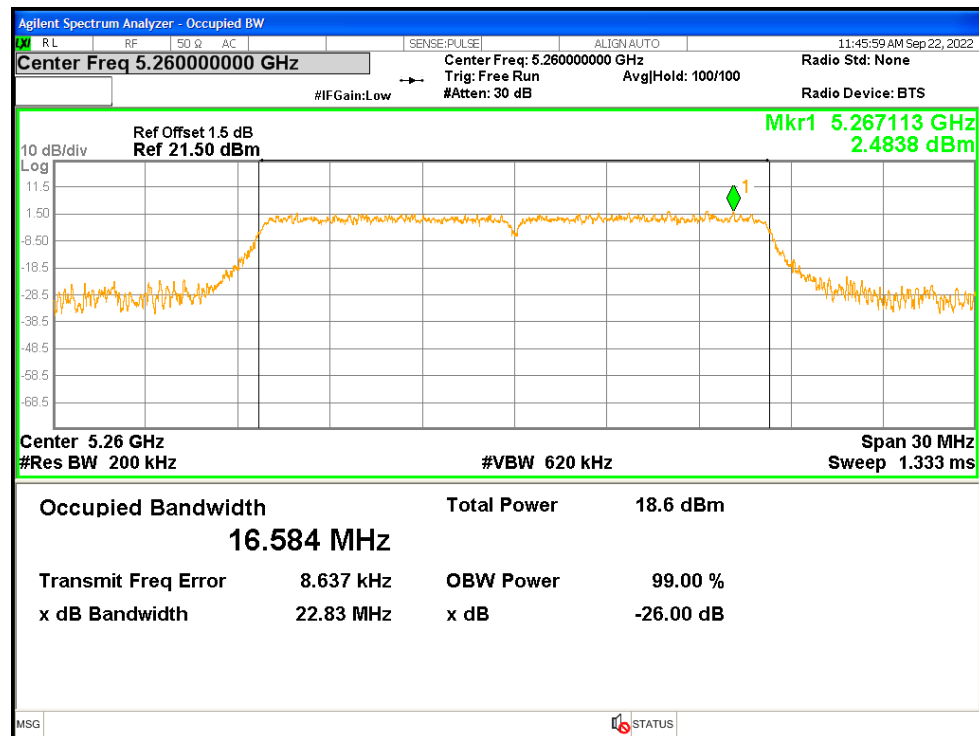
-26dB Bandwidth NVNT ac40 5310MHz**-26dB Bandwidth NVNT ac80 5290MHz**

4. Occupied Channel Bandwidth

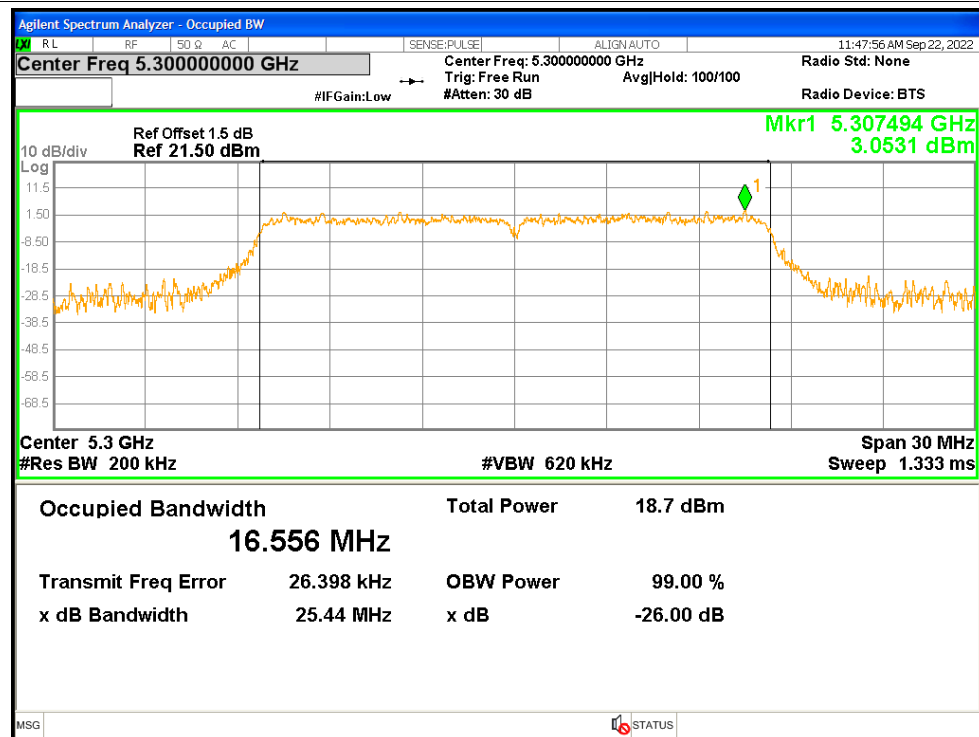
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5260	16.584
NVNT	a	5300	16.556
NVNT	a	5320	16.533
NVNT	n20	5260	17.626
NVNT	n20	5300	17.606
NVNT	n20	5320	17.625
NVNT	n40	5270	36.305
NVNT	n40	5310	36.285
NVNT	ac20	5260	17.623
NVNT	ac20	5300	17.639
NVNT	ac20	5320	17.619
NVNT	ac40	5270	36.27
NVNT	ac40	5310	36.313
NVNT	ac80	5290	75.622

Test Graphs

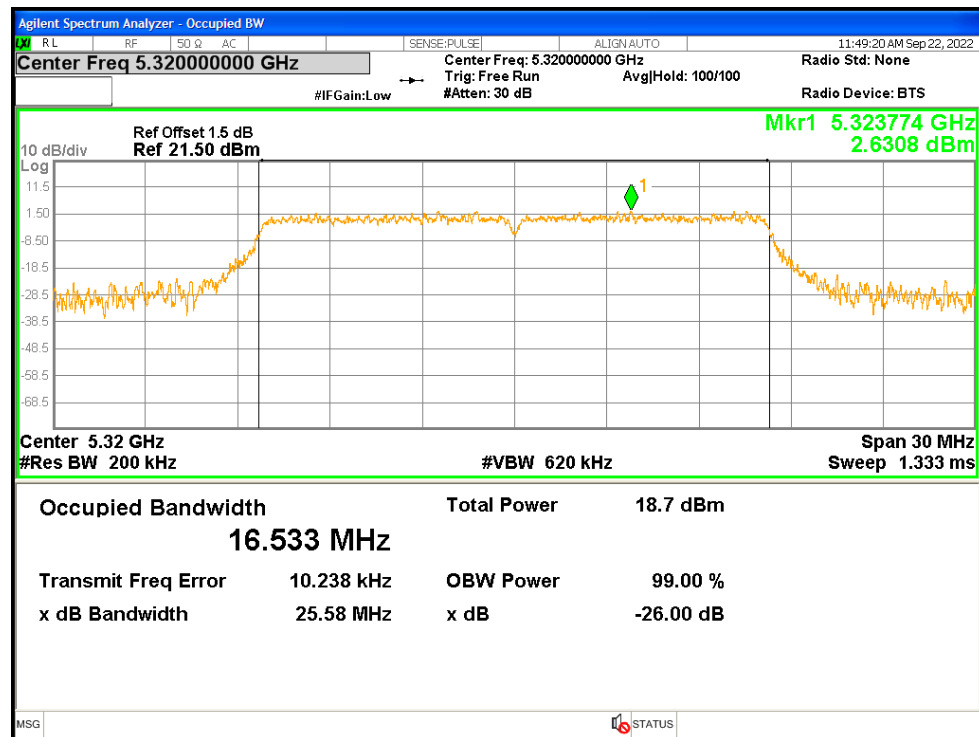
OBW NVNT a 5260MHz



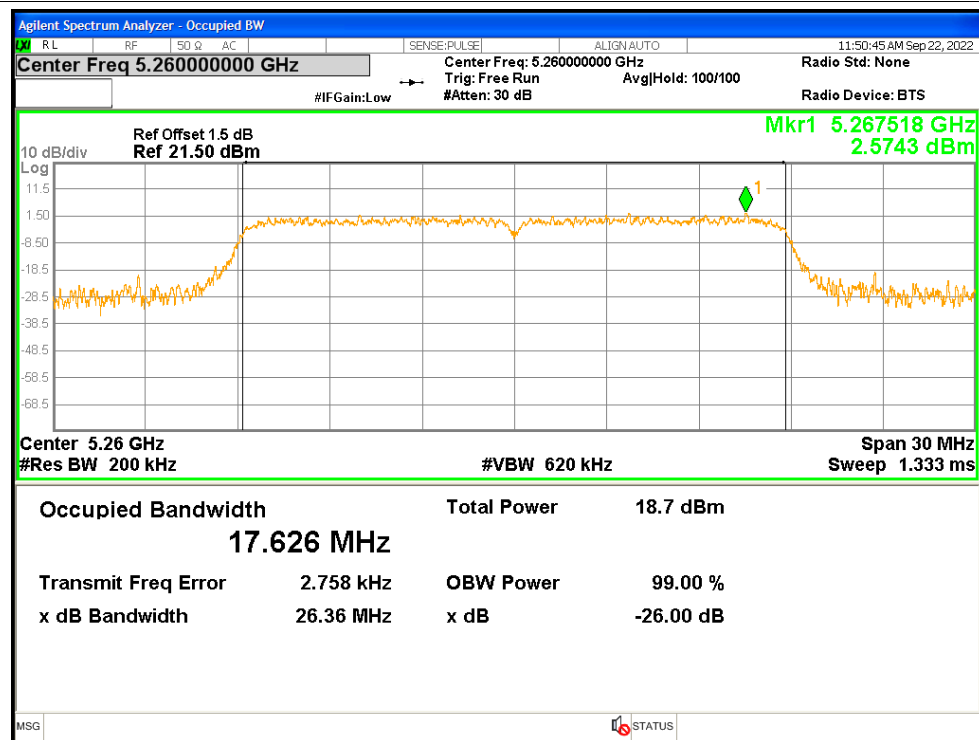
OBW NVNT a 5300MHz



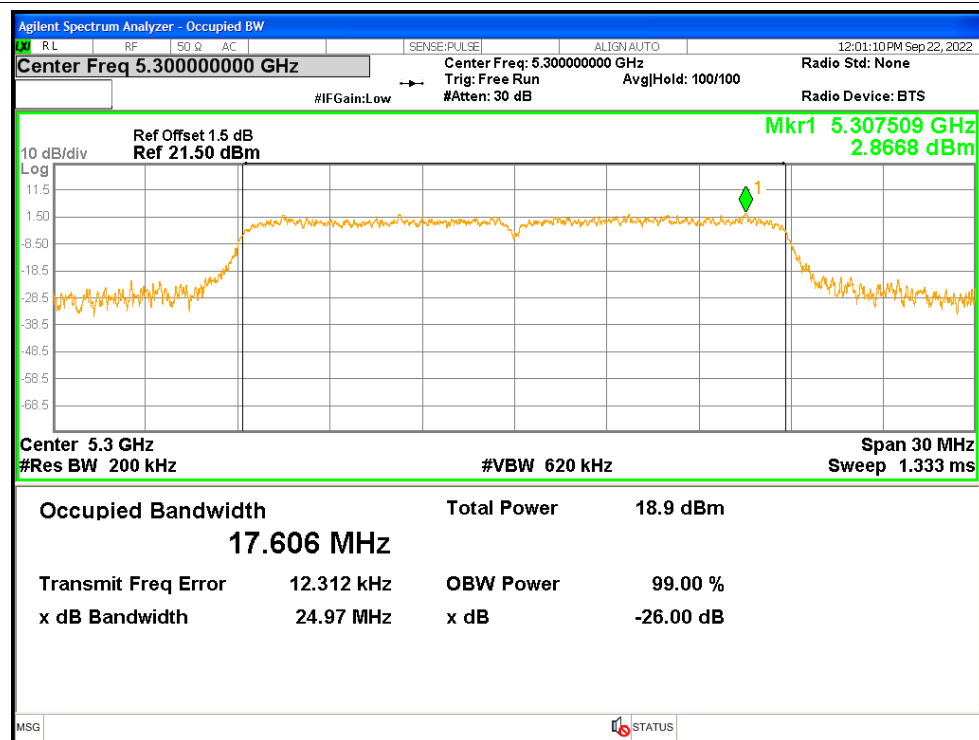
OBW NVNT a 5320MHz



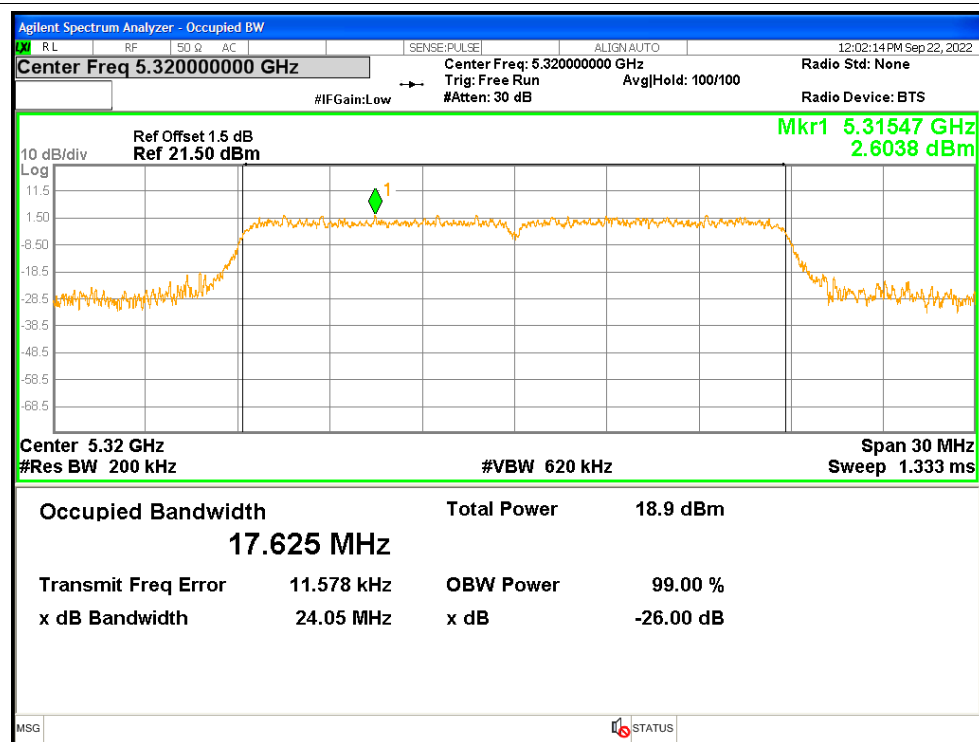
OBW NVNT n20 5260MHz



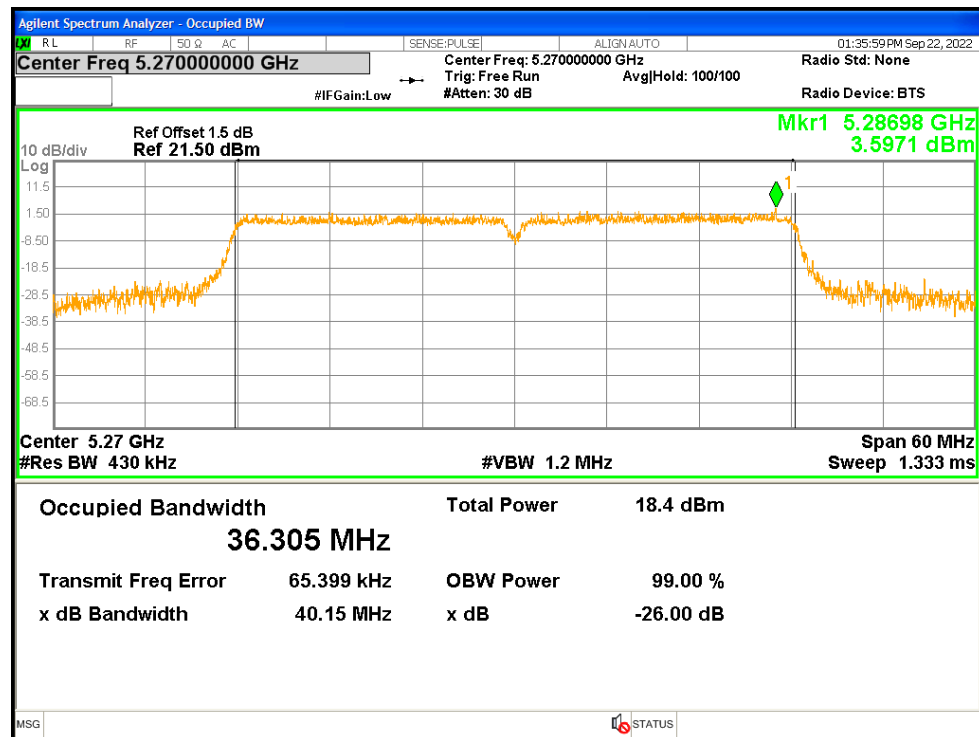
OBW NVNT n20 5300MHz



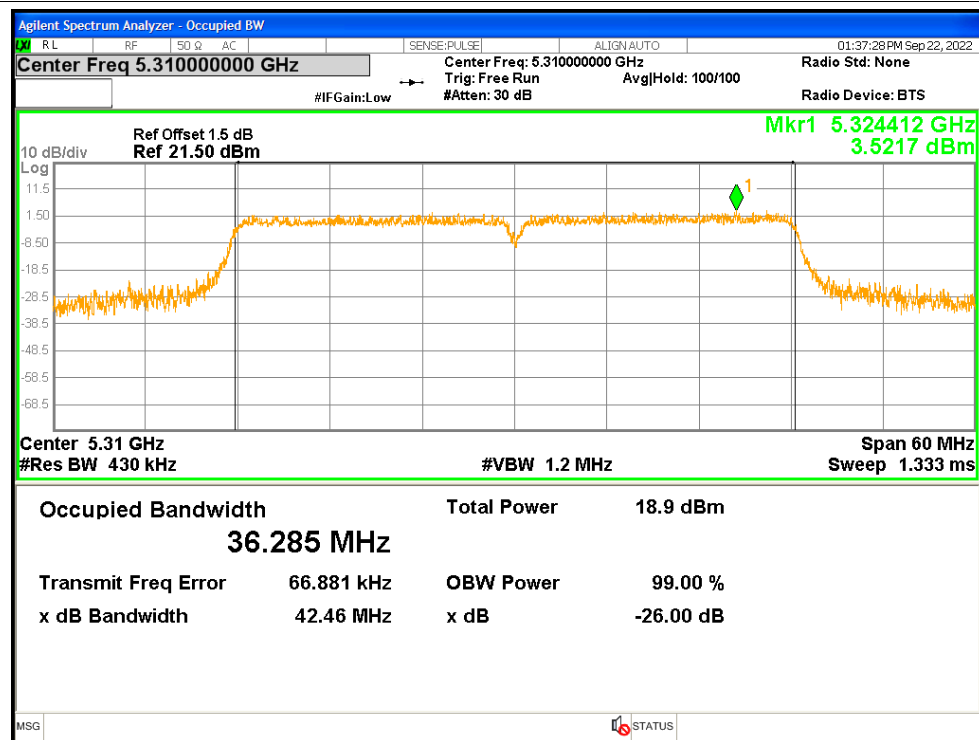
OBW NVNT n20 5320MHz



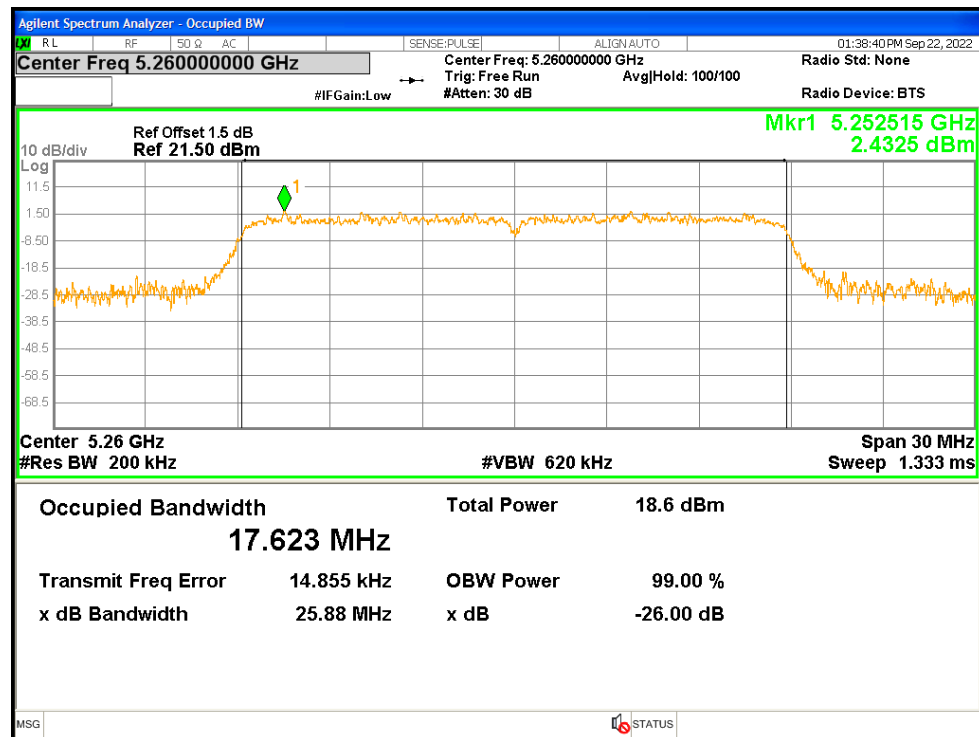
OBW NVNT n40 5270MHz



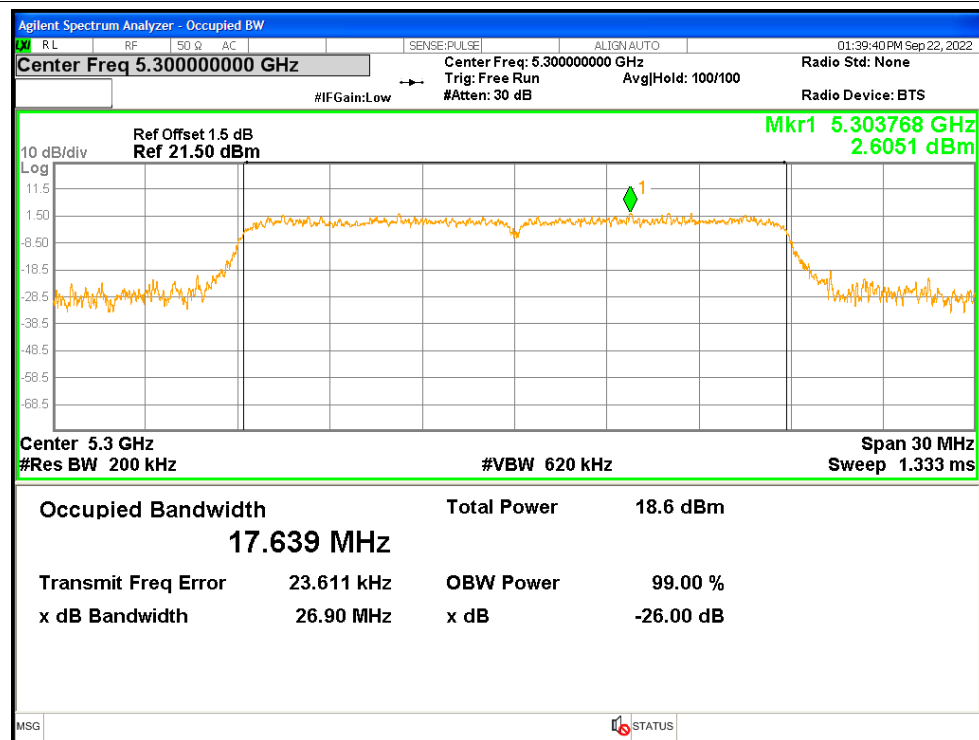
OBW NVNT n40 5310MHz



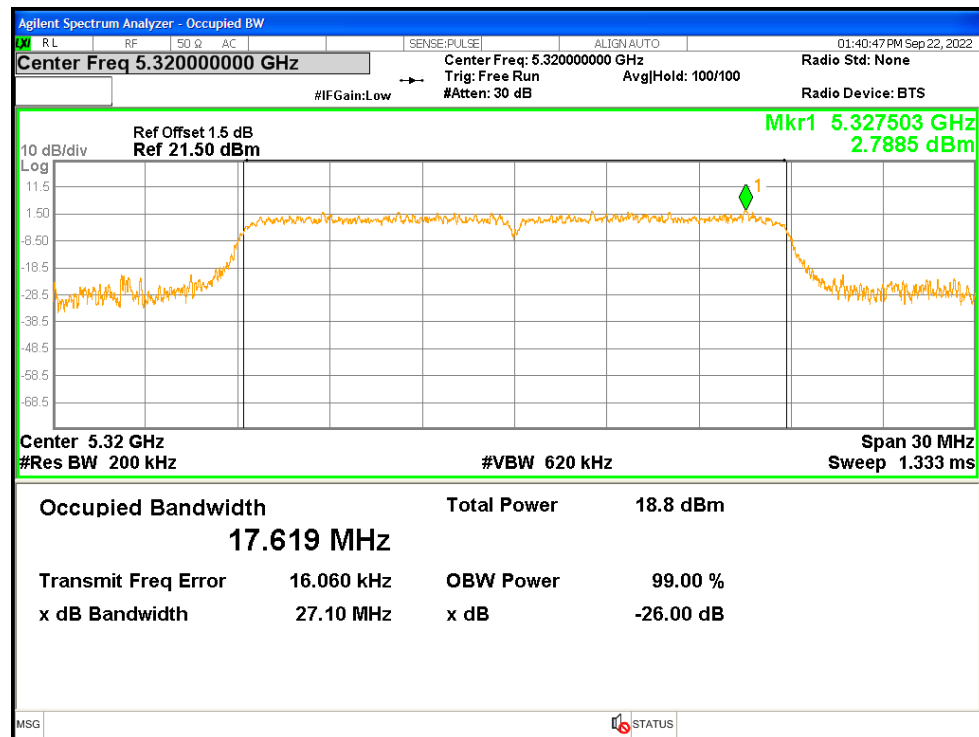
OBW NVNT ac20 5260MHz



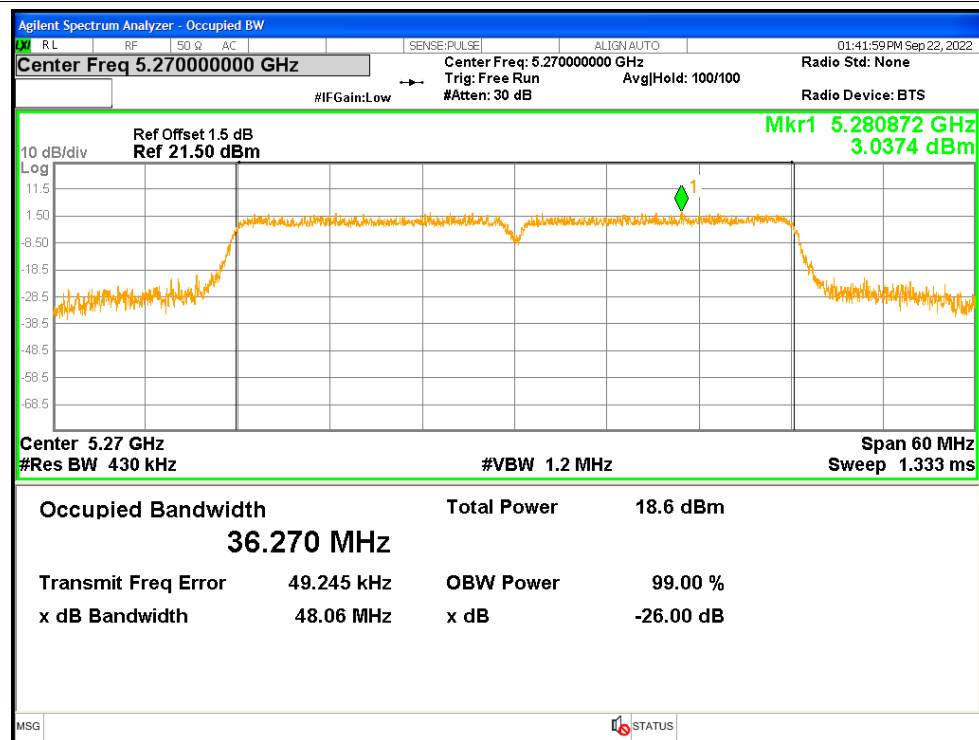
OBW NVNT ac20 5300MHz



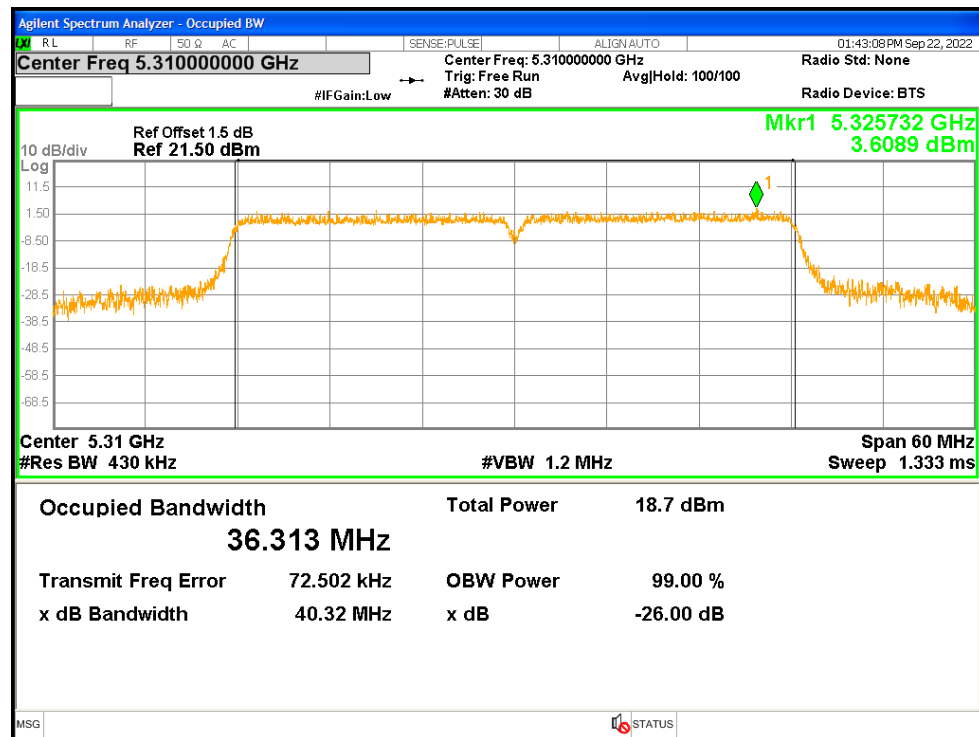
OBW NVNT ac20 5320MHz



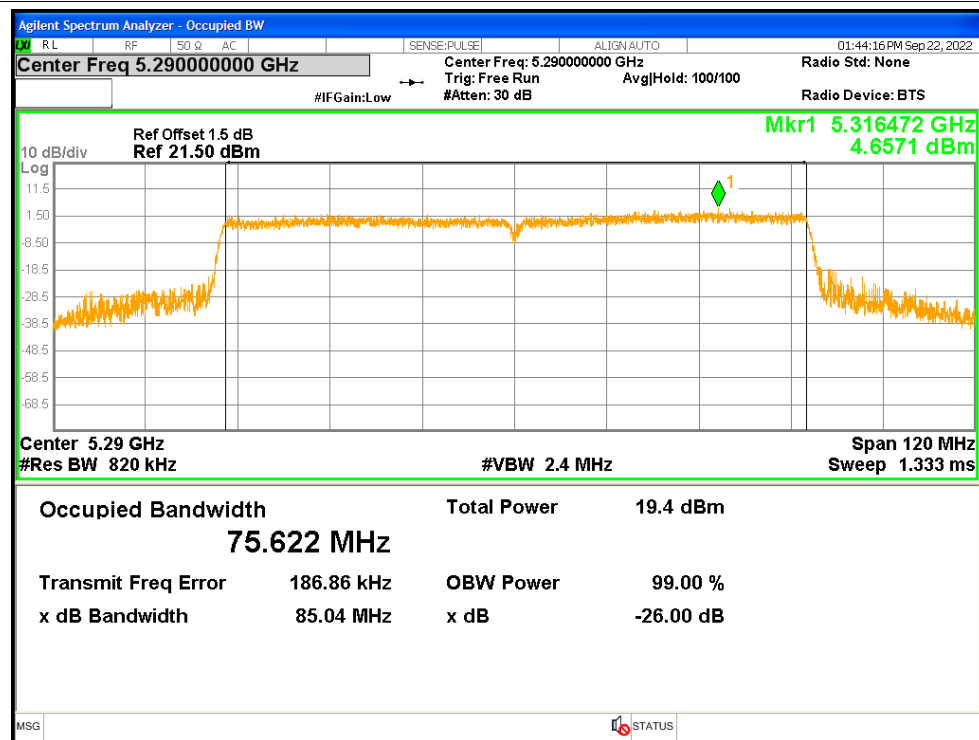
OBW NVNT ac40 5270MHz



OBW NVNT ac40 5310MHz



OBW NVNT ac80 5290MHz

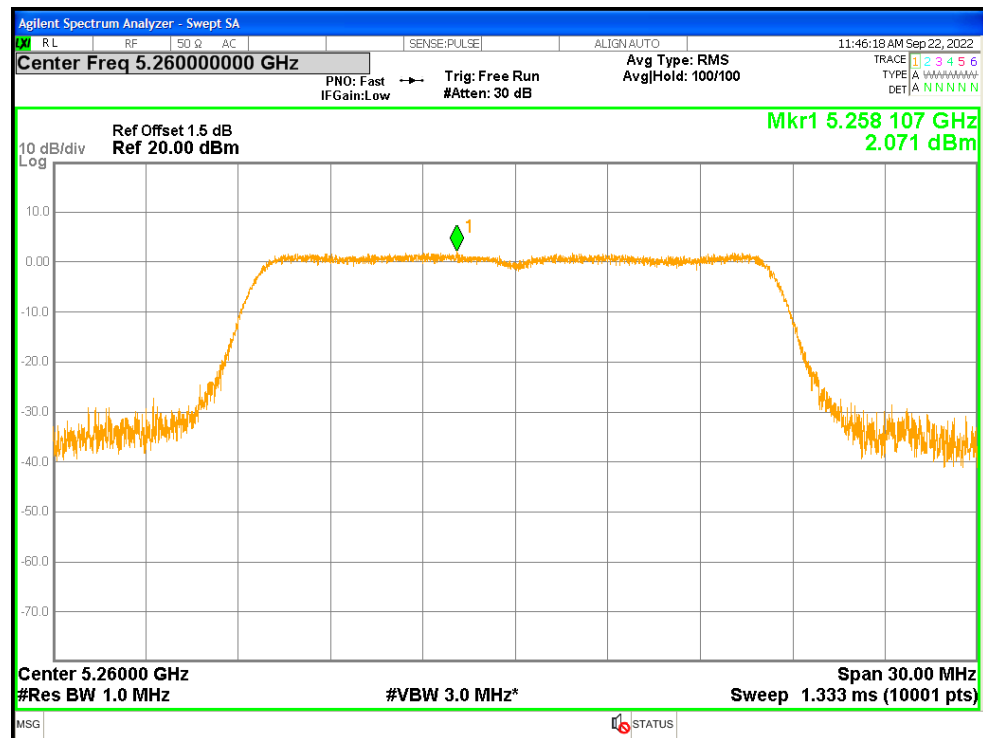


5. Maximum Power Spectral Density Level

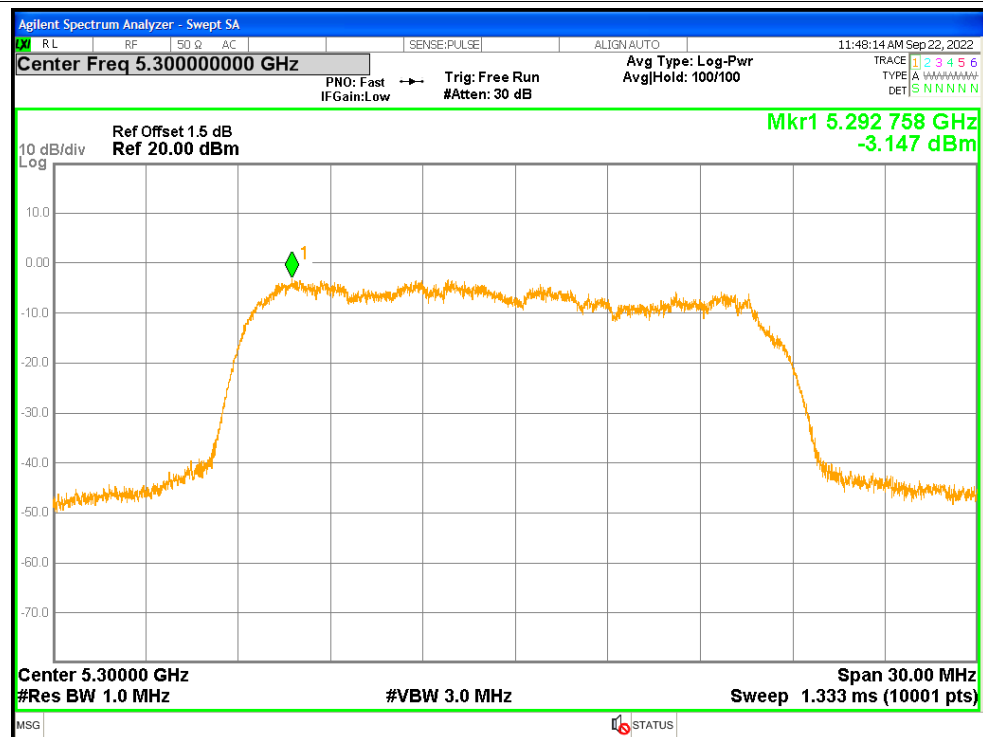
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	2.071	0.42	2.491	<=11	Pass
NVNT	a	5300	-3.147	0.42	-2.727	<=11	Pass
NVNT	a	5320	2.125	0.42	2.545	<=11	Pass
NVNT	n20	5260	2.22	0.5	2.72	<=11	Pass
NVNT	n20	5300	-2.072	0.53	-1.542	<=11	Pass
NVNT	n20	5320	2.185	0.5	2.685	<=11	Pass
NVNT	n40	5270	-1.616	0.99	-0.626	<=11	Pass
NVNT	n40	5310	-0.884	0.99	0.106	<=11	Pass
NVNT	ac20	5260	2.068	0.49	2.558	<=11	Pass
NVNT	ac20	5300	-3.555	0.52	-3.035	<=11	Pass
NVNT	ac20	5320	2.053	0.49	2.543	<=11	Pass
NVNT	ac40	5270	-1.116	0.93	-0.186	<=11	Pass
NVNT	ac40	5310	-1.077	0.93	-0.147	<=11	Pass
NVNT	ac80	5290	-4.499	1.7	-2.799	<=11	Pass

Test Graphs

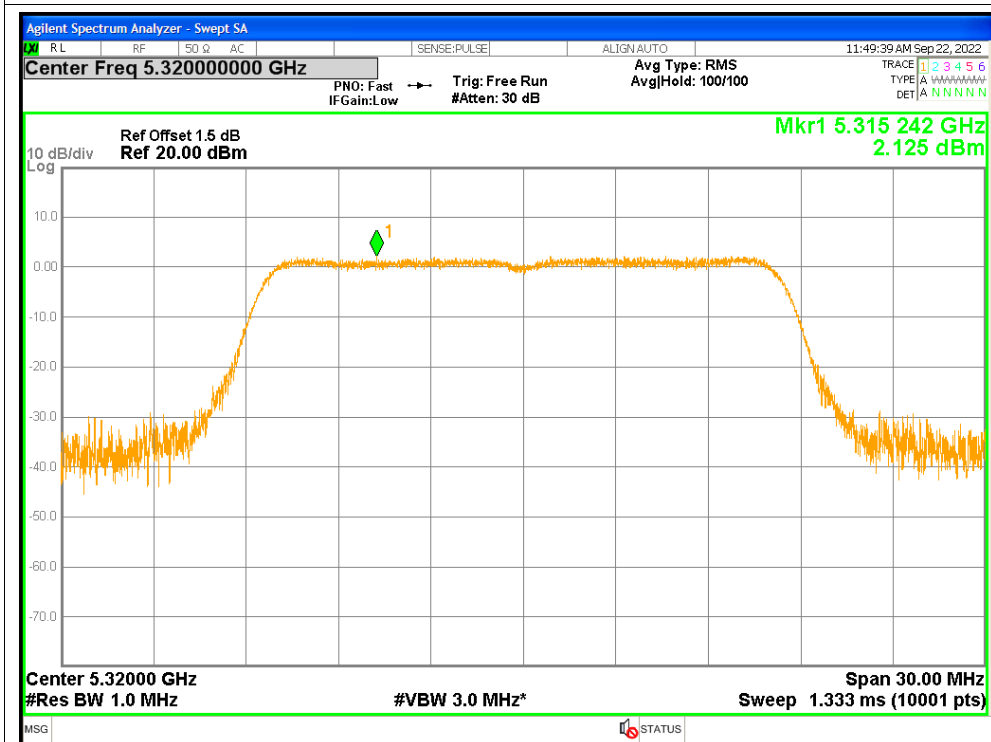
PSD NVNT a 5260MHz



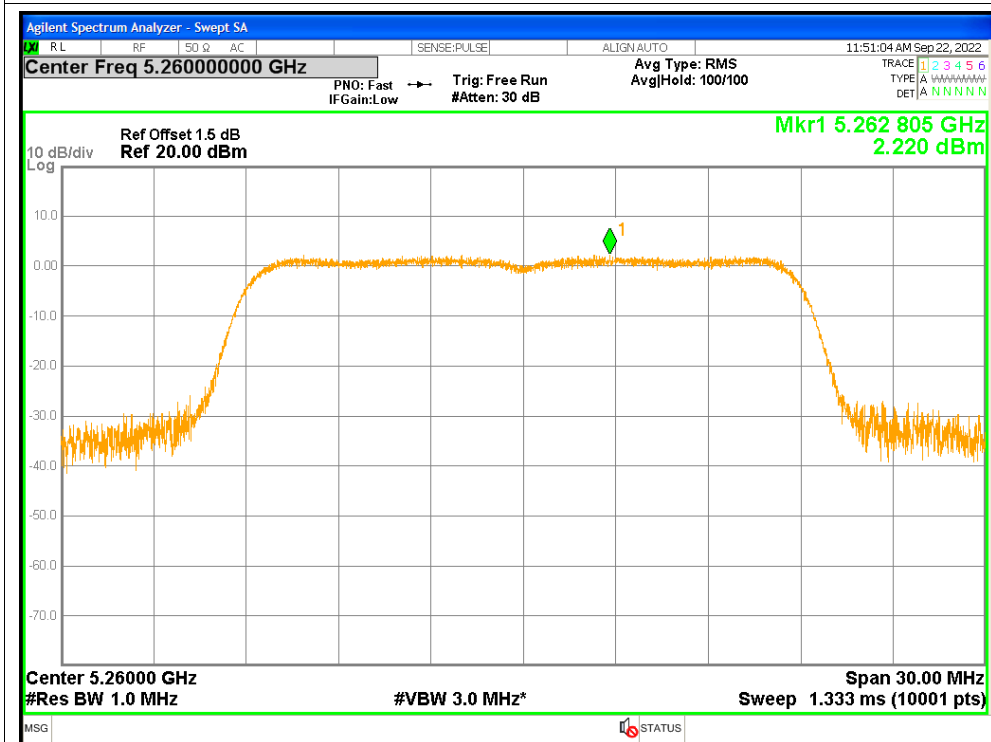
PSD NVNT a 5300MHz



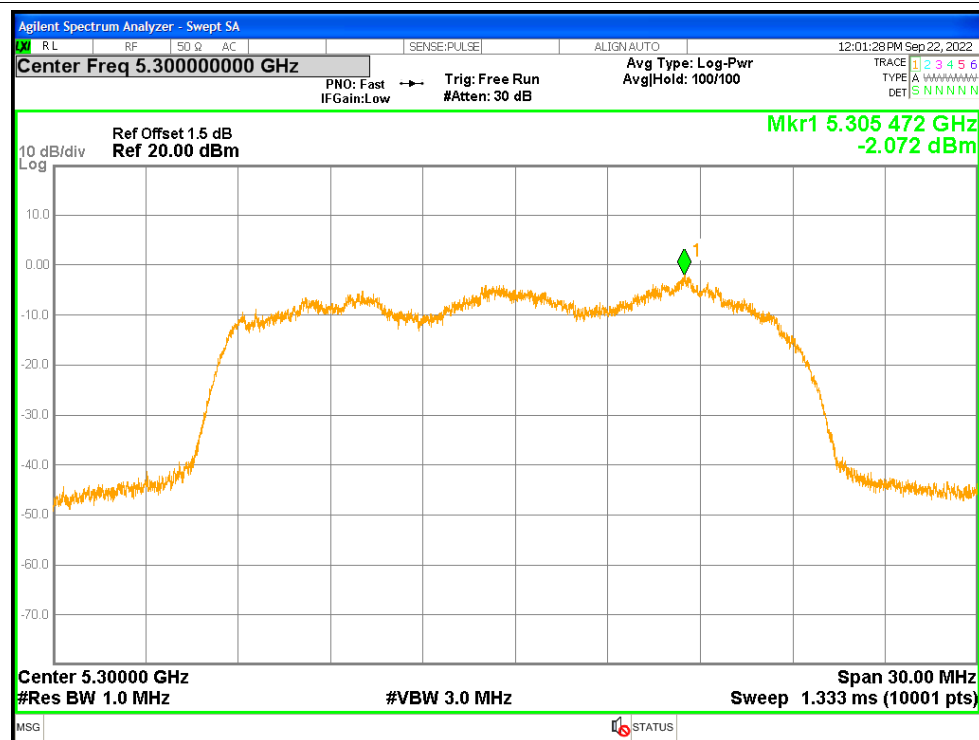
PSD NVNT a 5320MHz



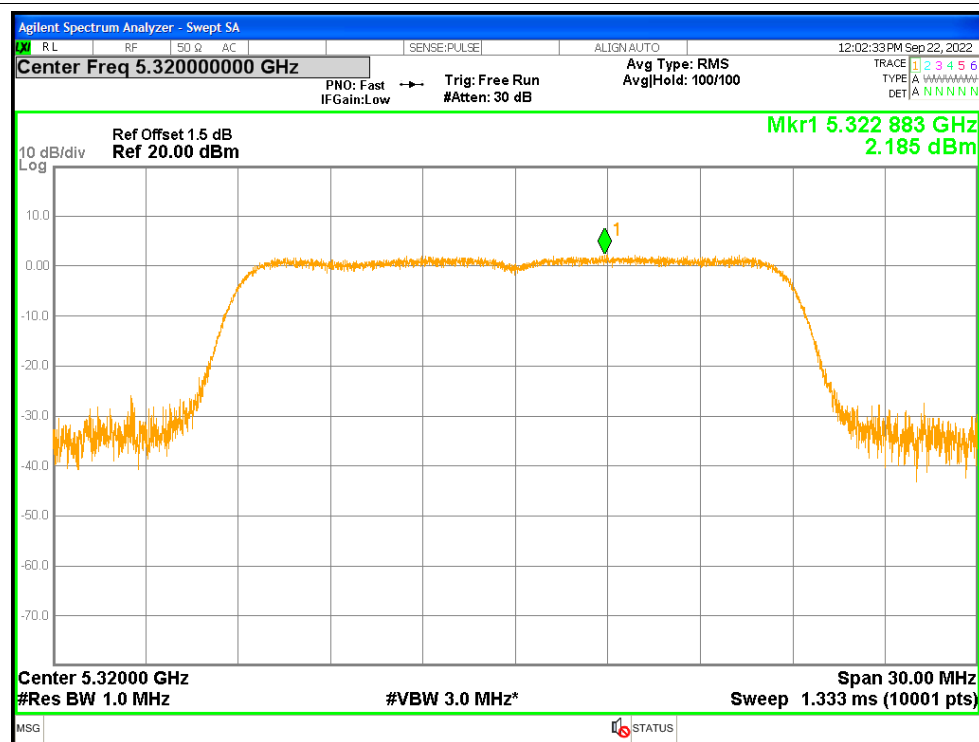
PSD NVNT n20 5260MHz



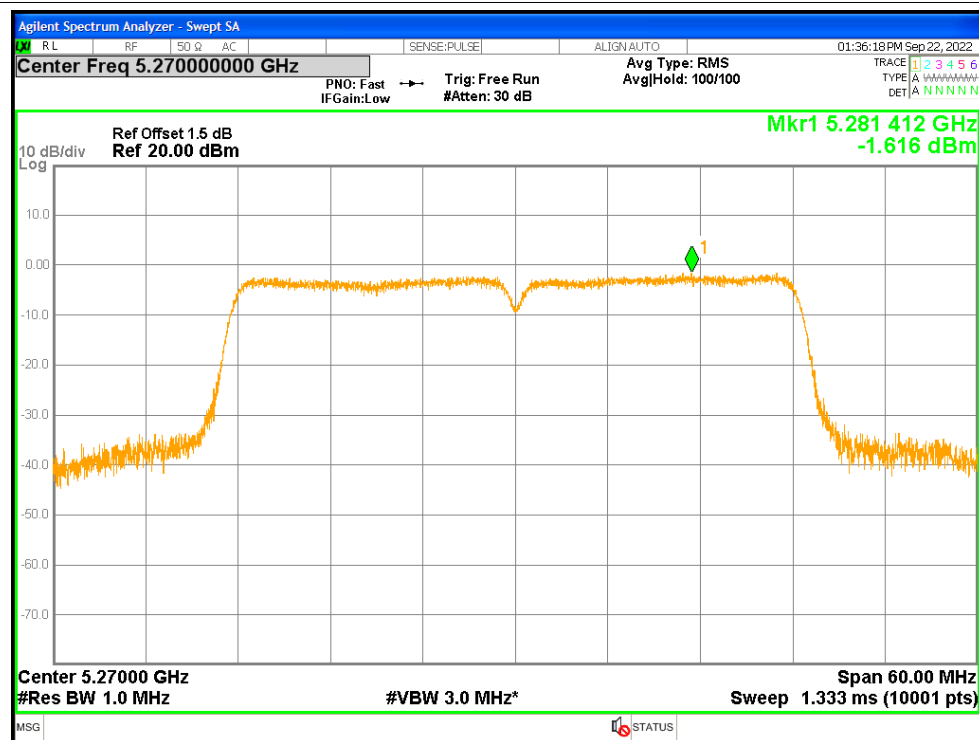
PSD NVNT n20 5300MHz



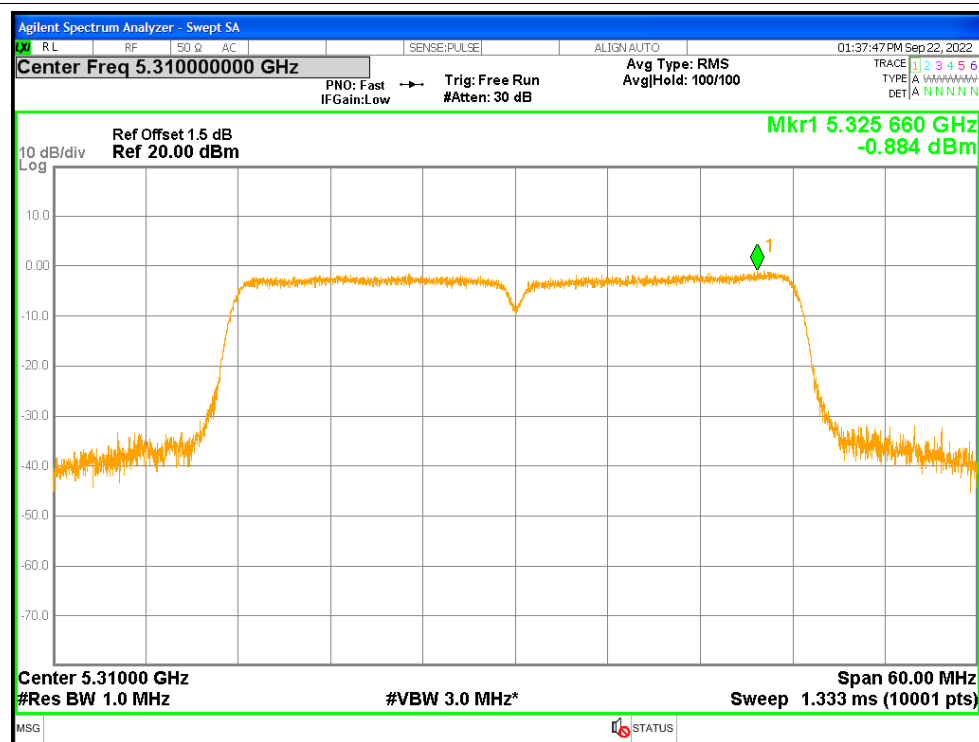
PSD NVNT n20 5320MHz



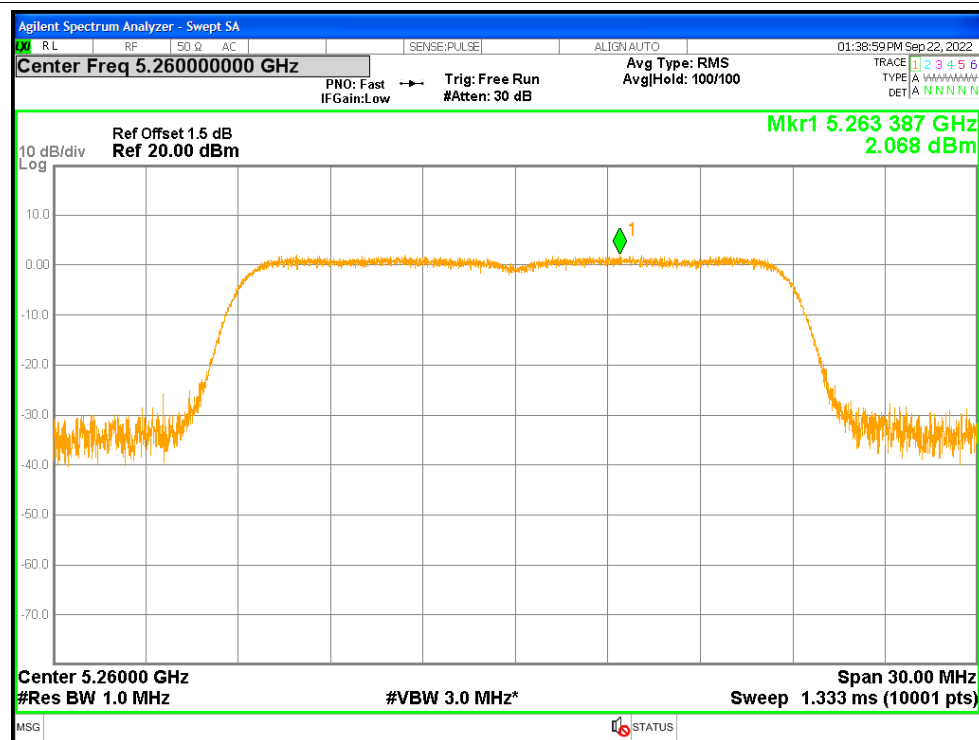
PSD NVNT n40 5270MHz



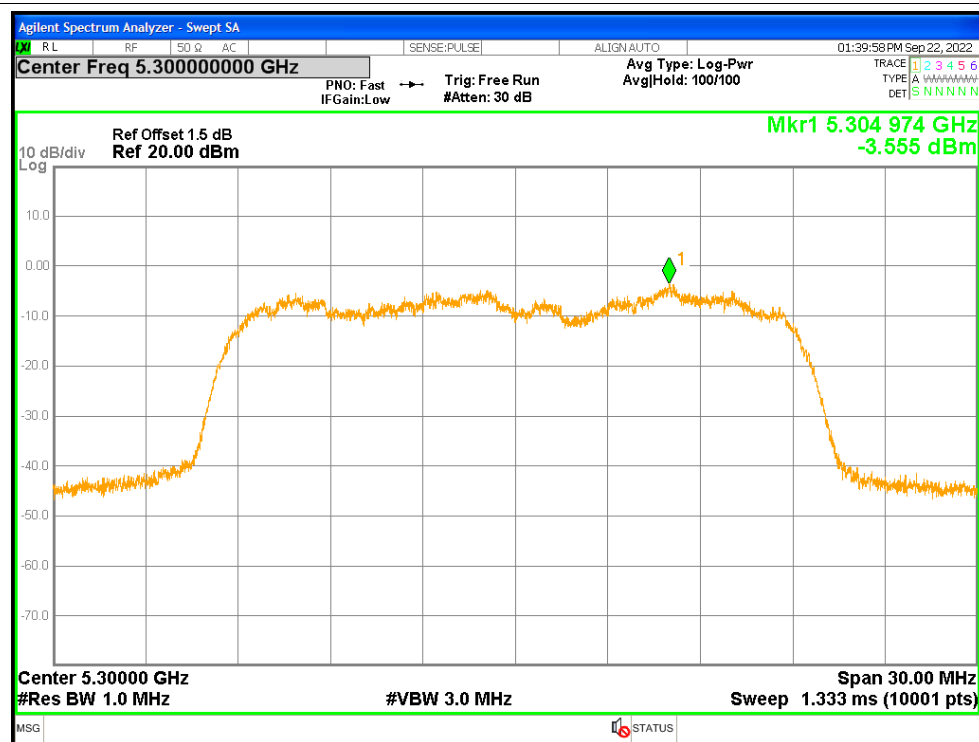
PSD NVNT n40 5310MHz



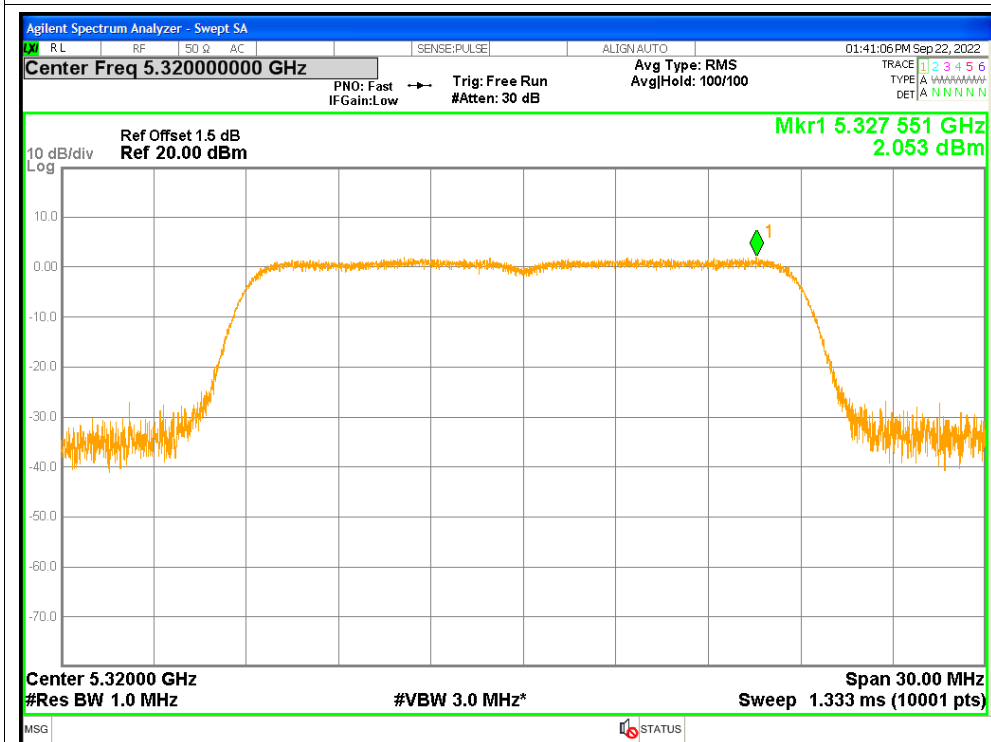
PSD NVNT ac20 5260MHz



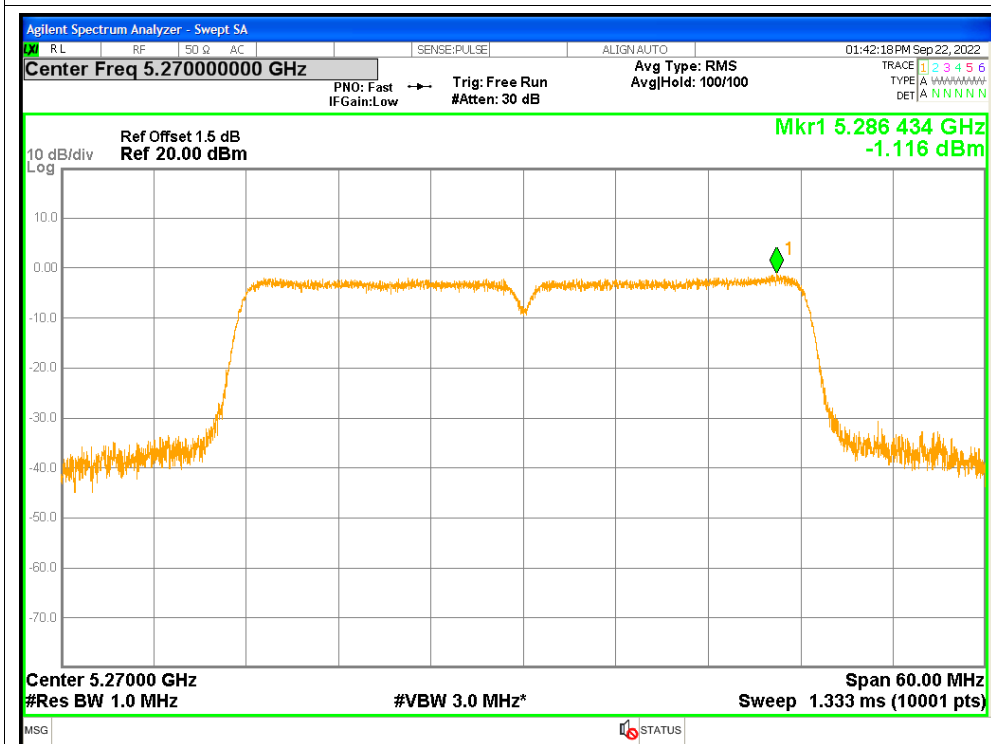
PSD NVNT ac20 5300MHz



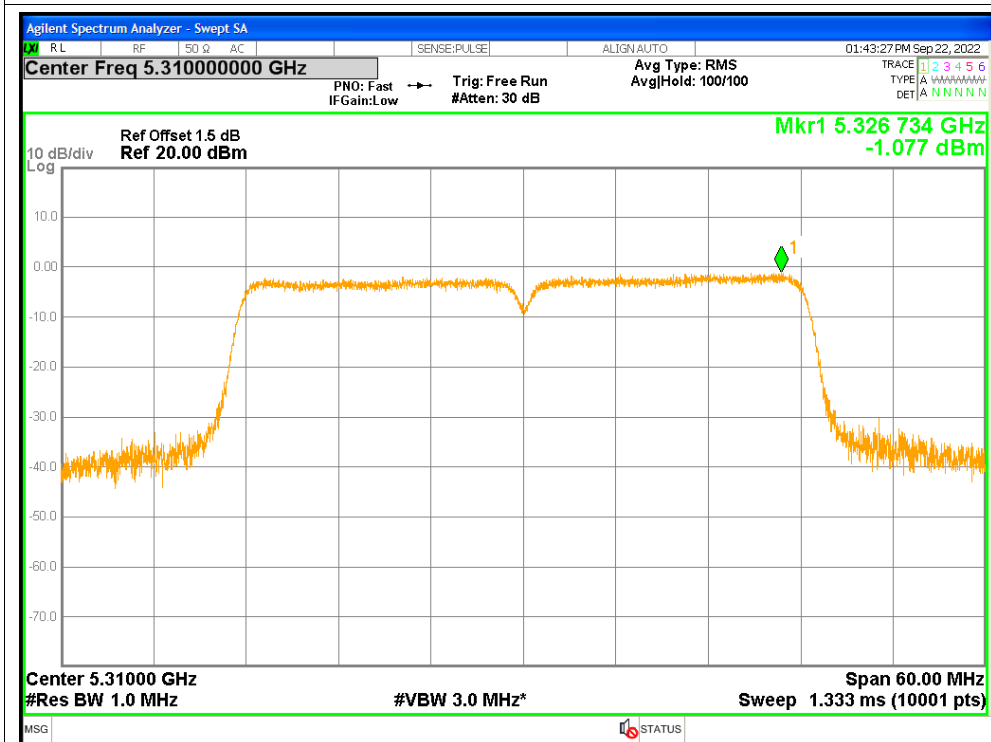
PSD NVNT ac20 5320MHz



PSD NVNT ac40 5270MHz



PSD NVNT ac40 5310MHz



PSD NVNT ac80 5290MHz

