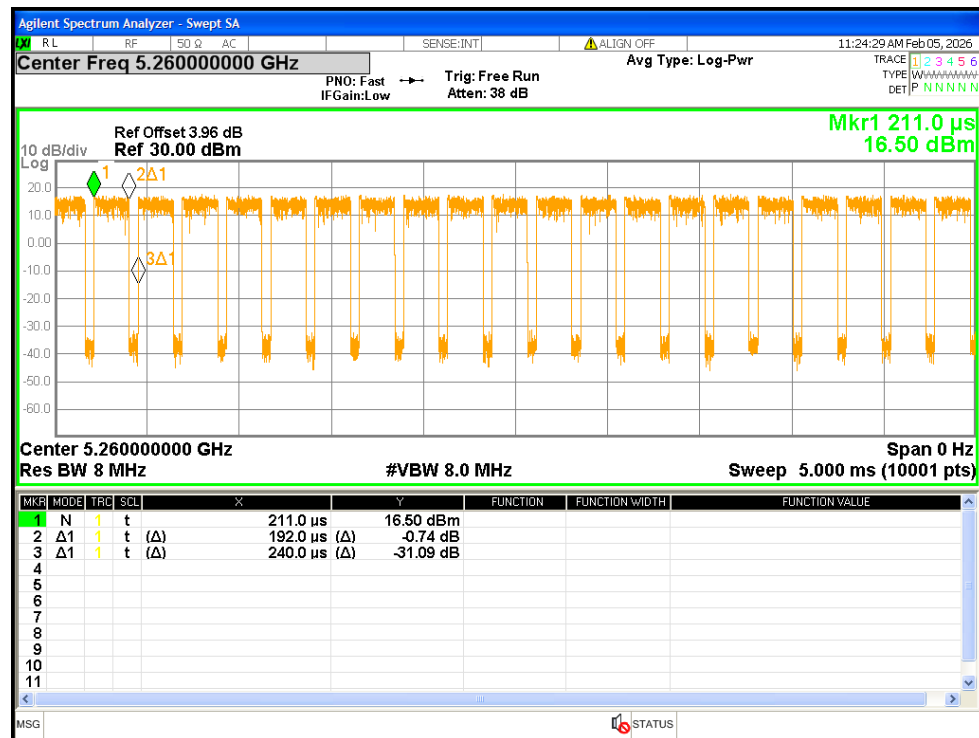


Duty Cycle

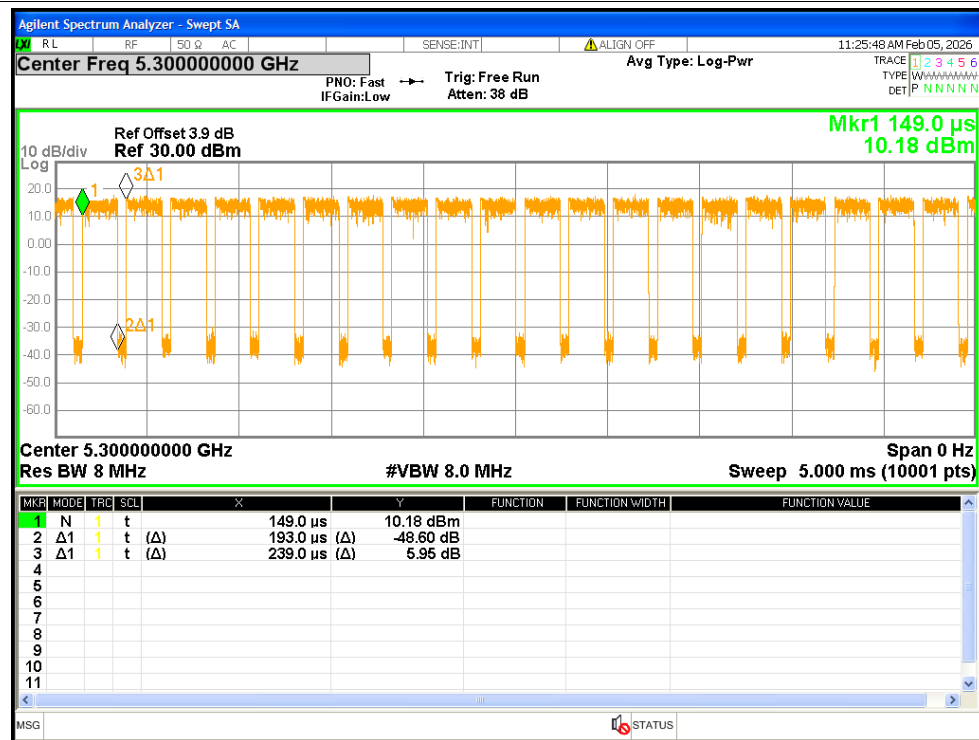
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	0.192	0.24	80	0.97	5.19
NVNT	a	5300	0.193	0.239	80.75	0.93	5.19
NVNT	a	5320	0.192	0.24	80	0.97	5.19
NVNT	n20	5260	0.212	0.261	81.23	0.9	4.71
NVNT	n20	5300	0.213	0.261	81.61	0.88	4.71
NVNT	n20	5320	0.212	0.26	81.54	0.89	4.71
NVNT	n40	5270	0.201	0.248	81.05	0.91	4.98
NVNT	n40	5310	0.2	0.248	80.65	0.93	4.99
NVNT	ac20	5260	0.205	0.253	81.03	0.91	4.89
NVNT	ac20	5300	0.204	0.252	80.95	0.92	4.89
NVNT	ac20	5320	0.204	0.252	80.95	0.92	4.89
NVNT	ac40	5270	0.184	0.232	79.31	1.01	5.42
NVNT	ac40	5310	0.184	0.232	79.31	1.01	5.42
NVNT	ac80	5290	0.176	0.225	78.22	1.07	5.67

Test Graphs

Duty Cycle NVNT a 5260MHz



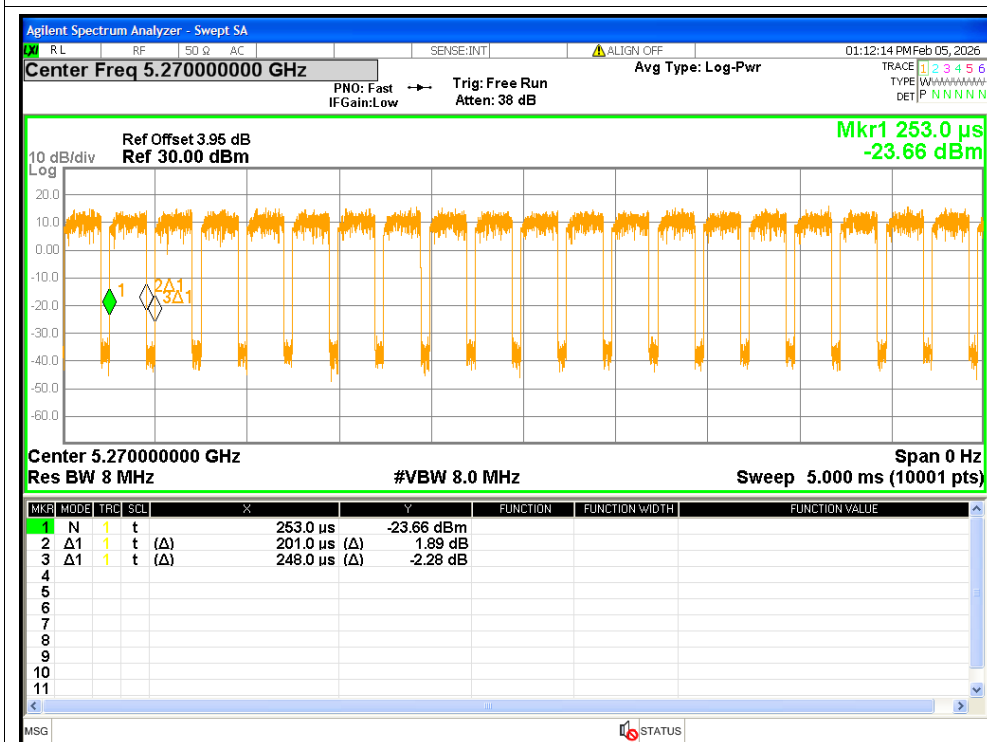
Duty Cycle NVNT a 5300MHz



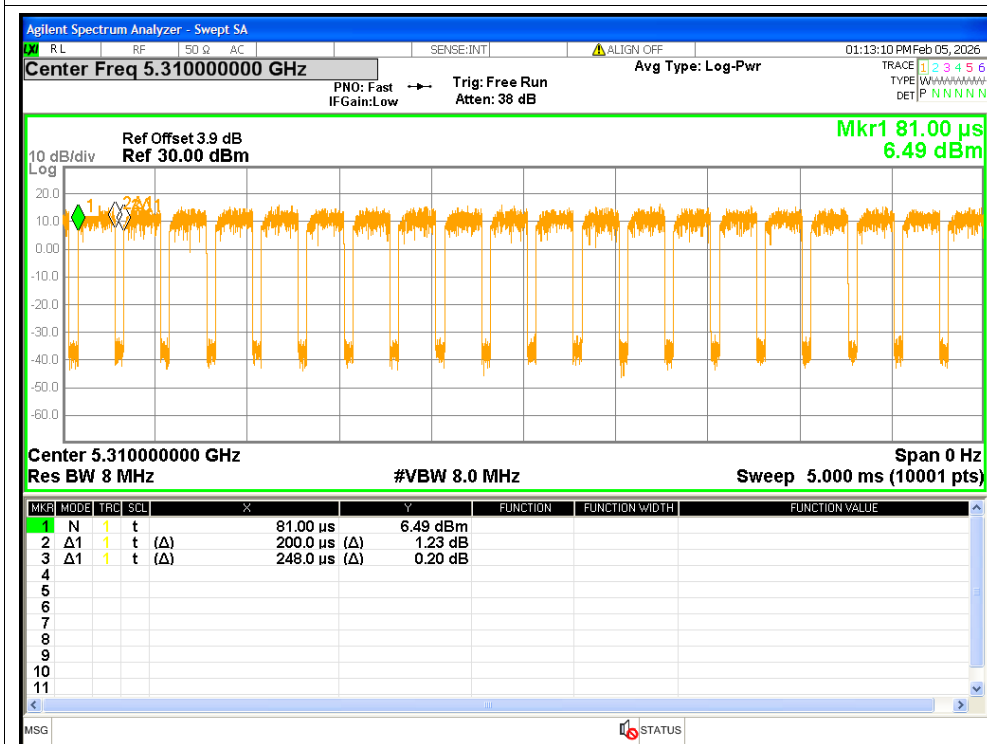
Duty Cycle NVNT a 5320MHz

Duty Cycle NVNT n20 5300MHz

Duty Cycle NVNT n40 5270MHz



Duty Cycle NVNT n40 5310MHz



Duty Cycle NVNT ac20 5260MHz

Duty Cycle NVNT ac20 5320MHz

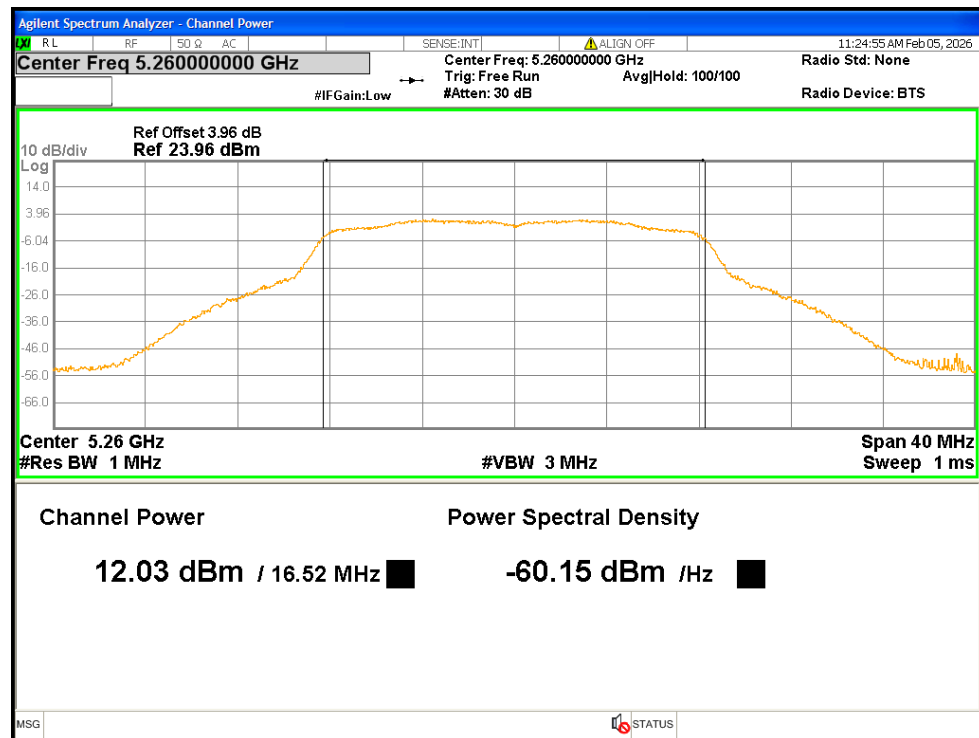
Duty Cycle NVNT ac40 5310MHz

Maximum Output Power

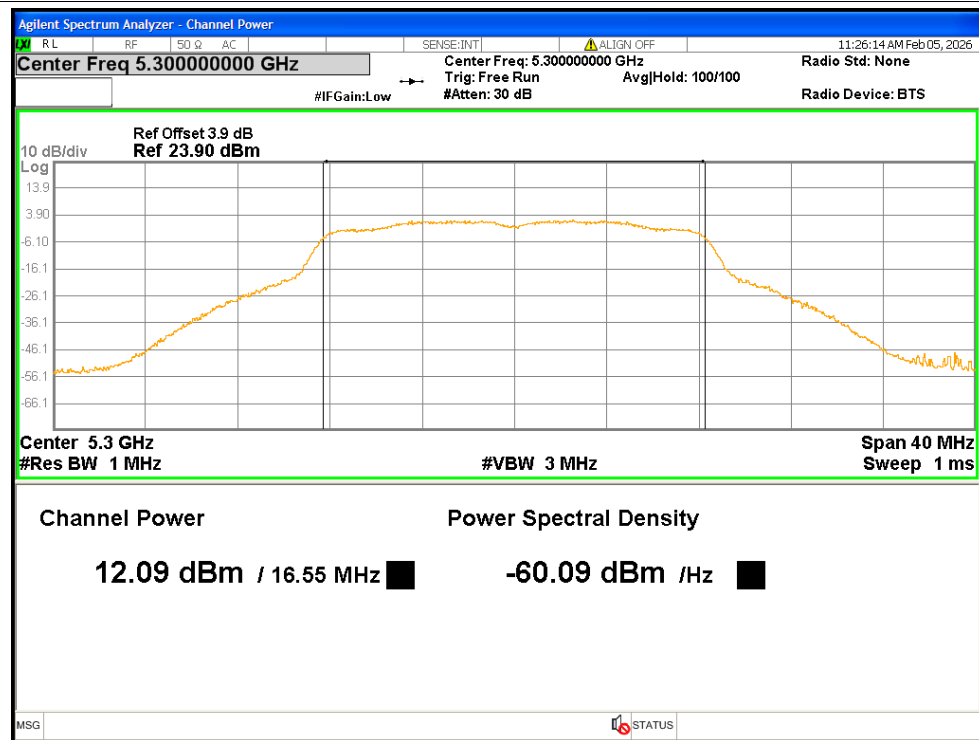
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	12.03	0.97	13	<=24	Pass
NVNT	a	5300	12.09	0.93	13.02	<=24	Pass
NVNT	a	5320	12.15	0.97	13.12	<=24	Pass
NVNT	n20	5260	13.08	0.9	13.98	<=24	Pass
NVNT	n20	5300	13.09	0.88	13.97	<=24	Pass
NVNT	n20	5320	13.17	0.89	14.06	<=24	Pass
NVNT	n40	5270	12.52	0.91	13.43	<=24	Pass
NVNT	n40	5310	12.69	0.93	13.62	<=24	Pass
NVNT	ac20	5260	12.2	0.91	13.11	<=24	Pass
NVNT	ac20	5300	12.2	0.92	13.12	<=24	Pass
NVNT	ac20	5320	12.28	0.92	13.2	<=24	Pass
NVNT	ac40	5270	12.47	1.01	13.48	<=24	Pass
NVNT	ac40	5310	12.61	1.01	13.62	<=24	Pass
NVNT	ac80	5290	12.3	1.07	13.37	<=24	Pass

Test Graphs

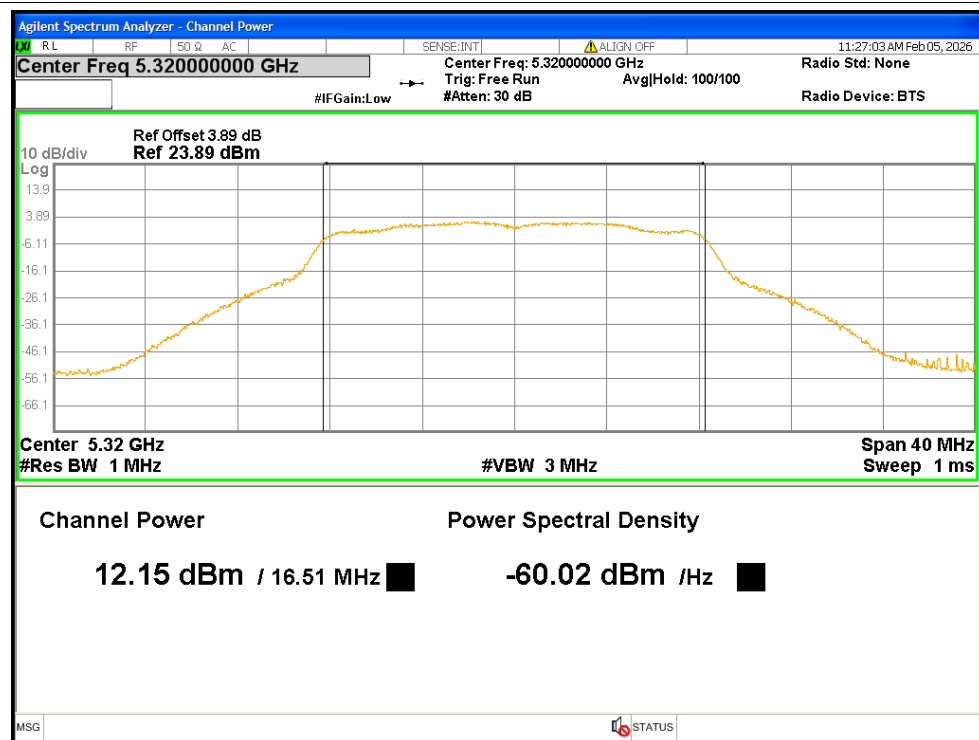
Power NVNT a 5260MHz



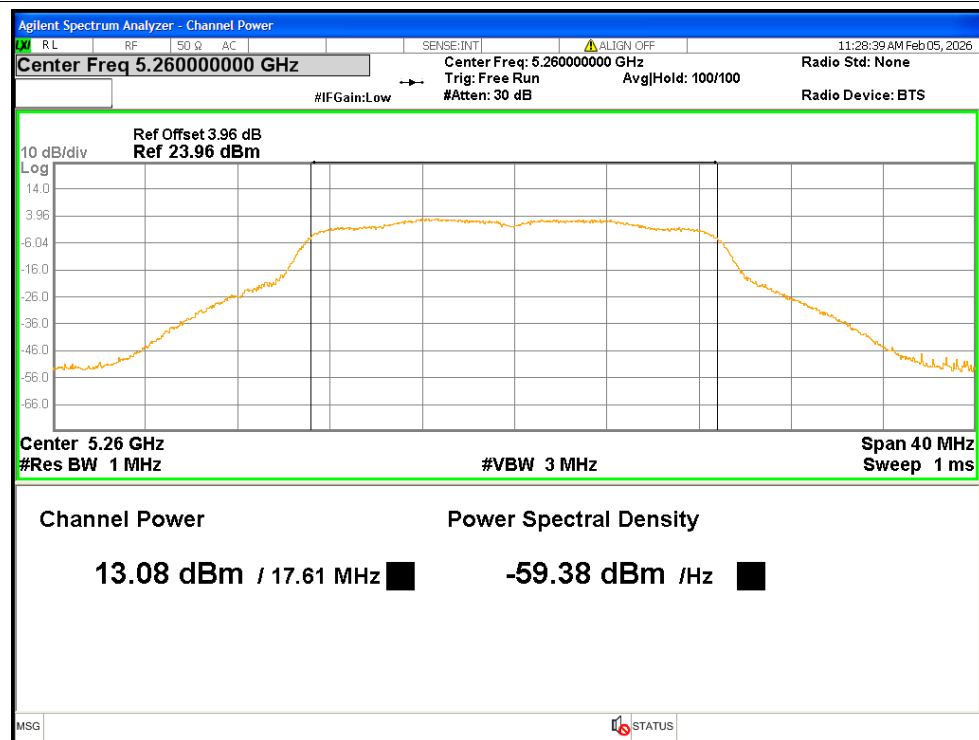
Power NVNT a 5300MHz



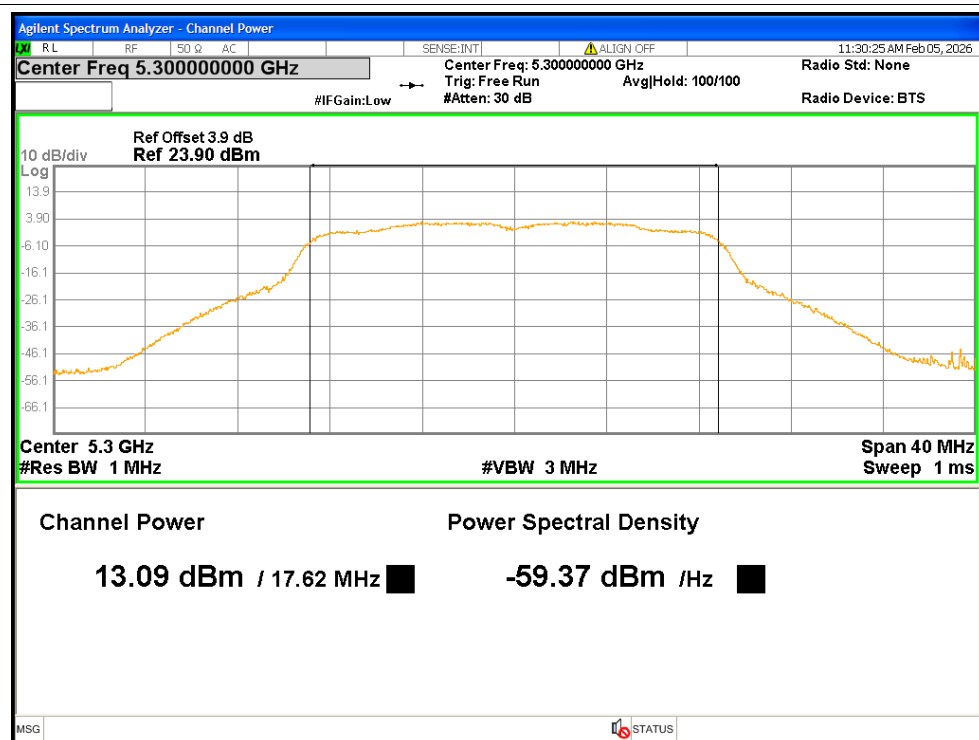
Power NVNT a 5320MHz



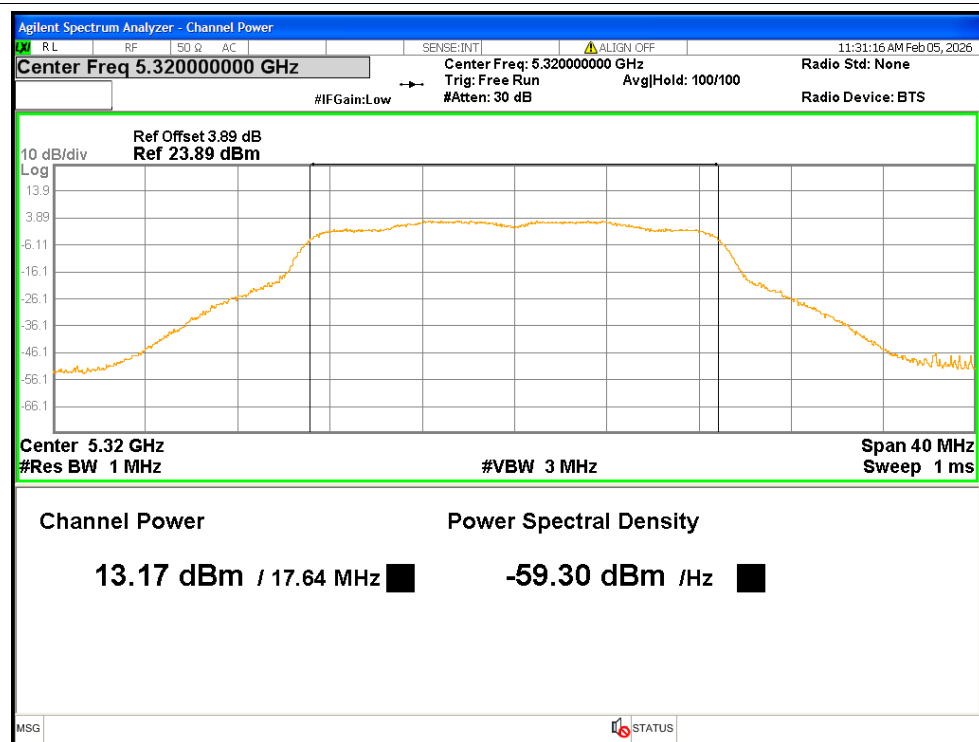
Power NVNT n20 5260MHz



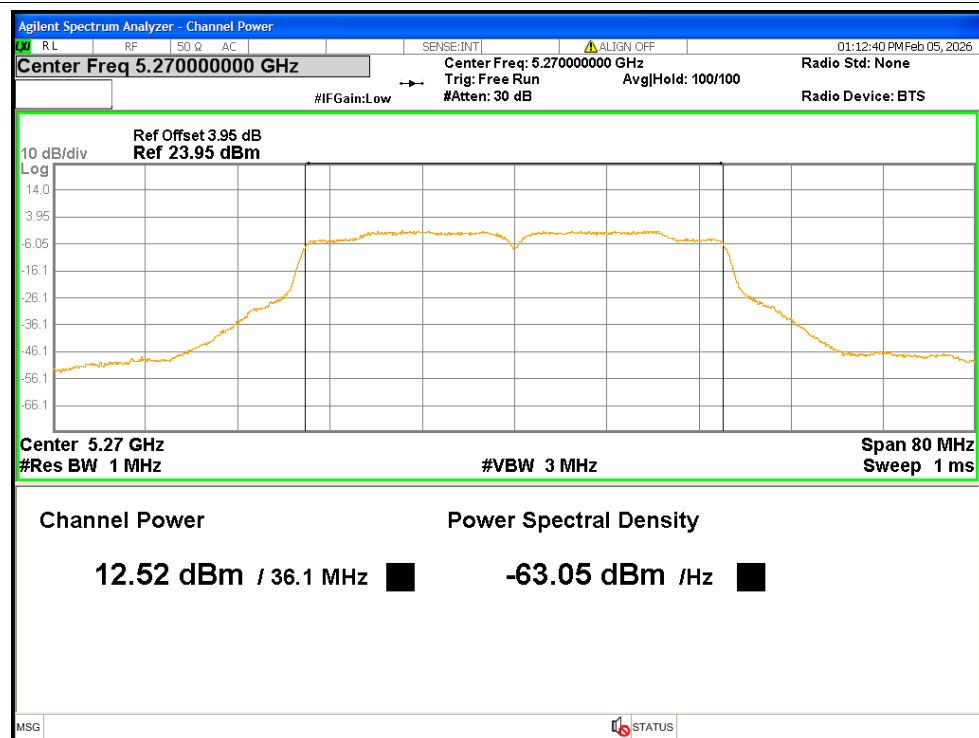
Power NVNT n20 5300MHz



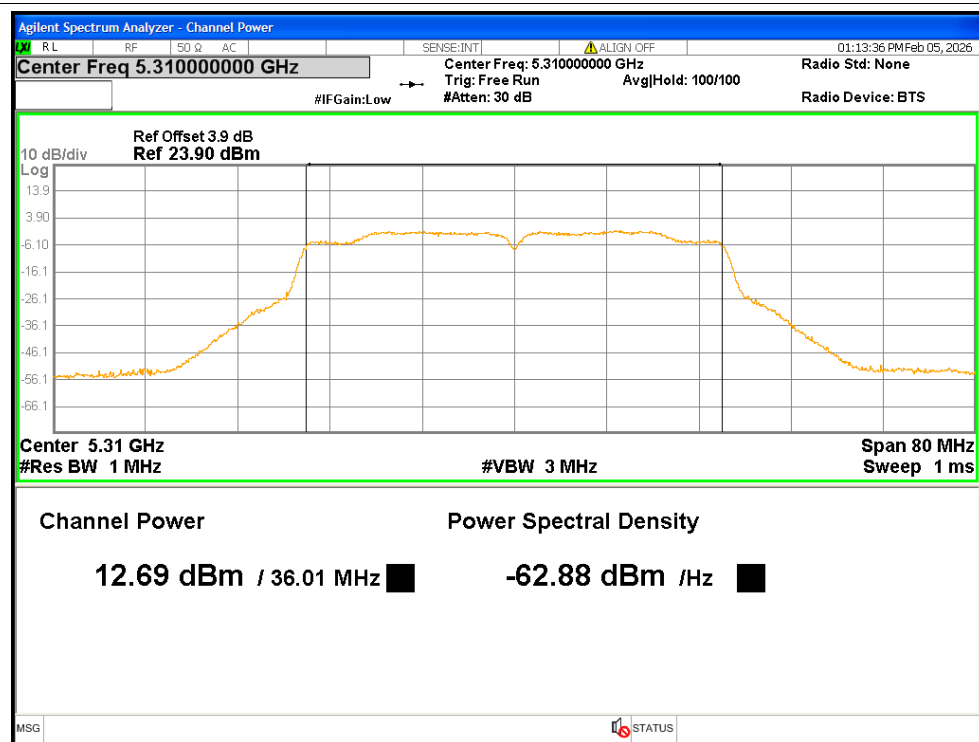
Power NVNT n20 5320MHz



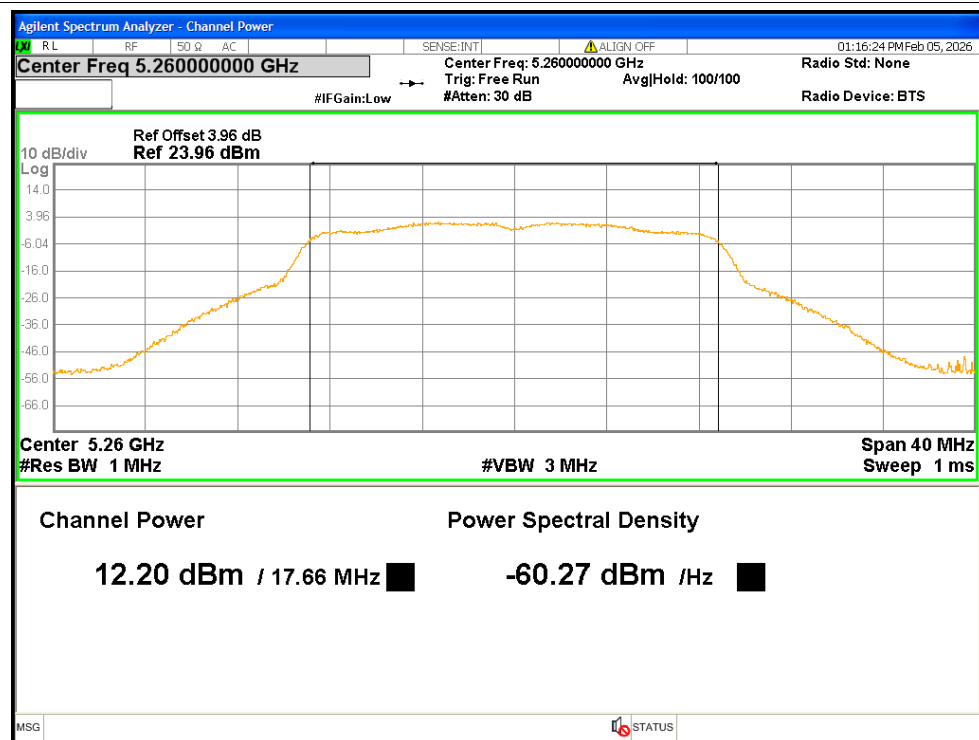
Power NVNT n40 5270MHz



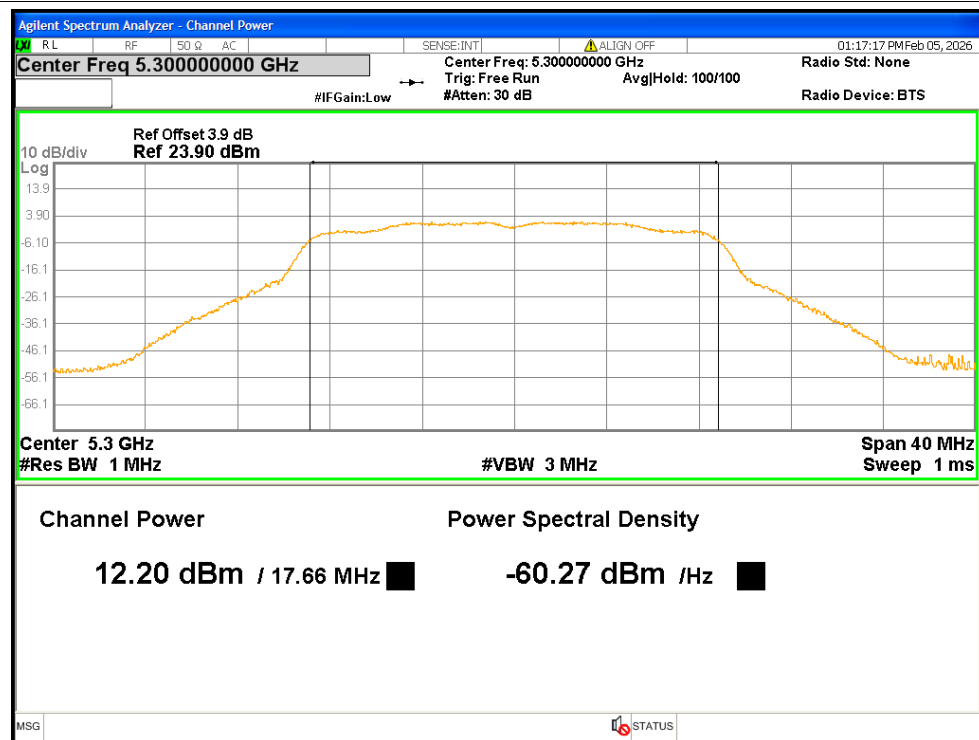
Power NVNT n40 5310MHz



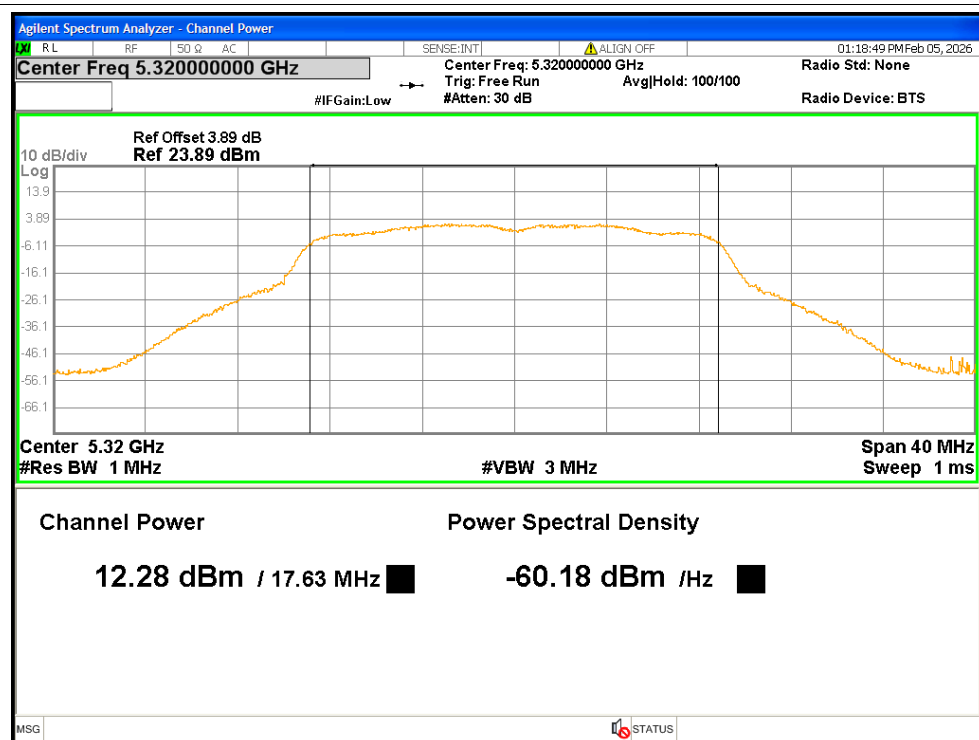
Power NVNT ac20 5260MHz



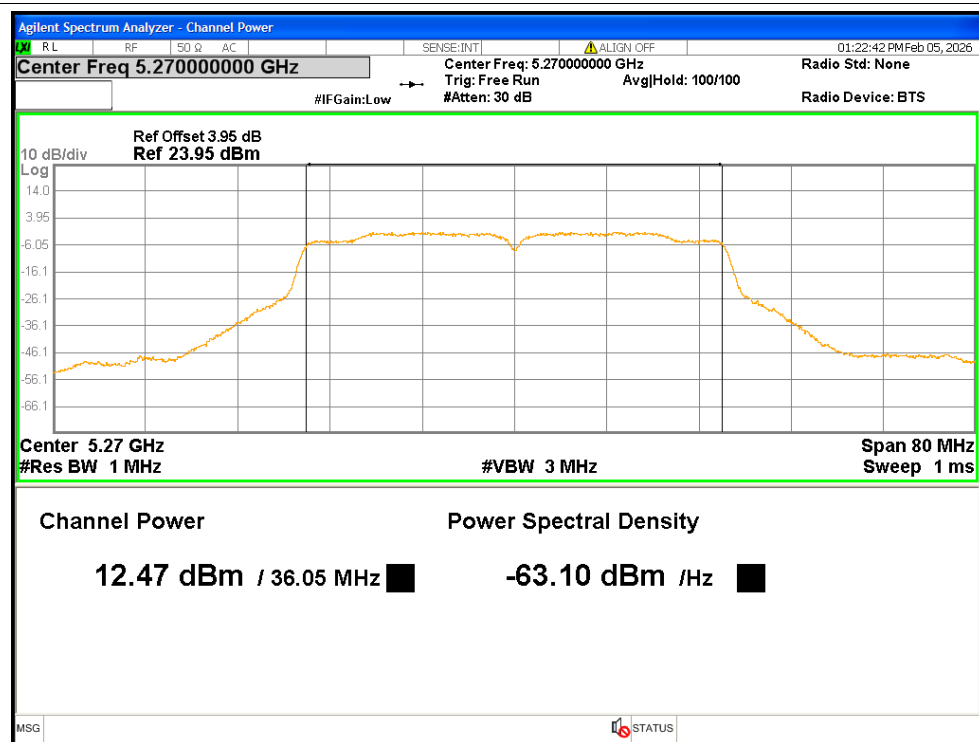
Power NVNT ac20 5300MHz



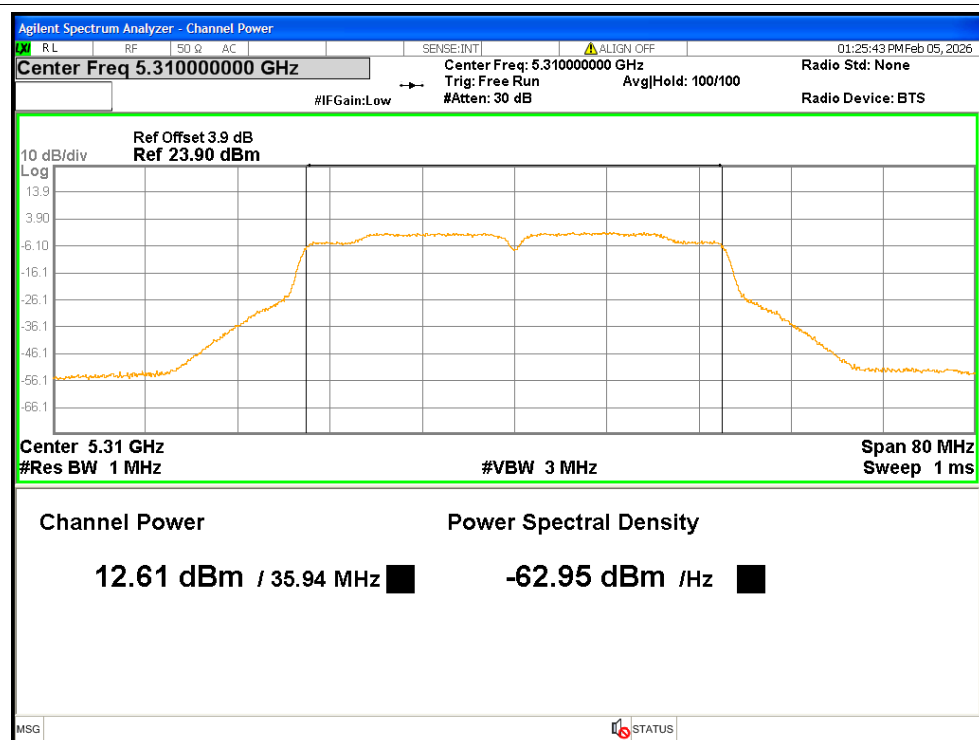
Power NVNT ac20 5320MHz



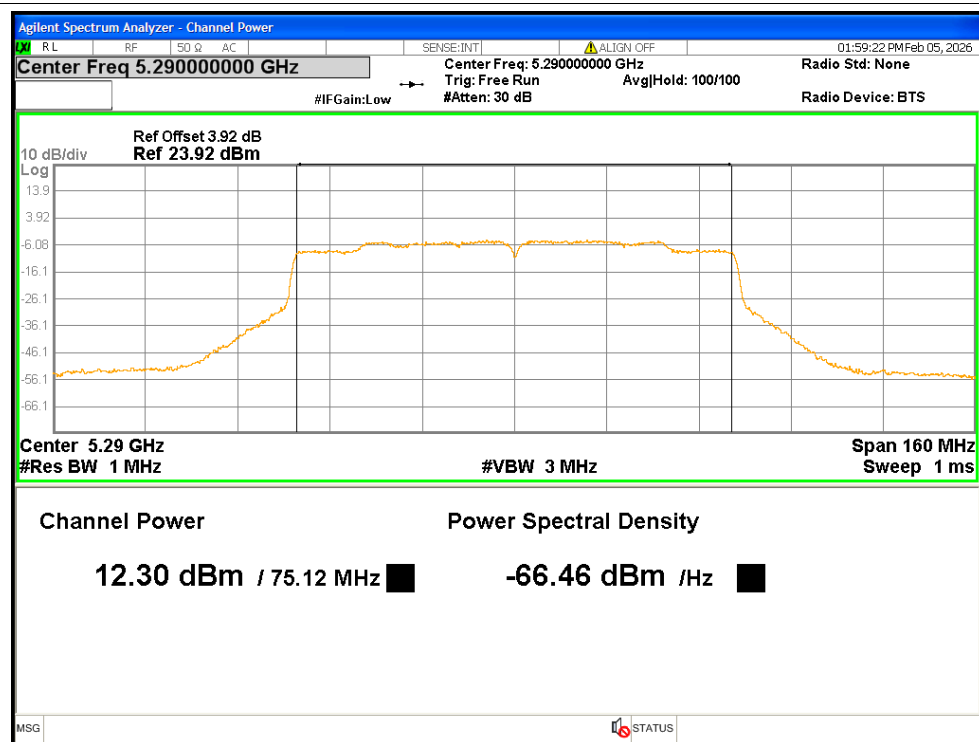
Power NVNT ac40 5270MHz



Power NVNT ac40 5310MHz



Power NVNT ac80 5290MHz

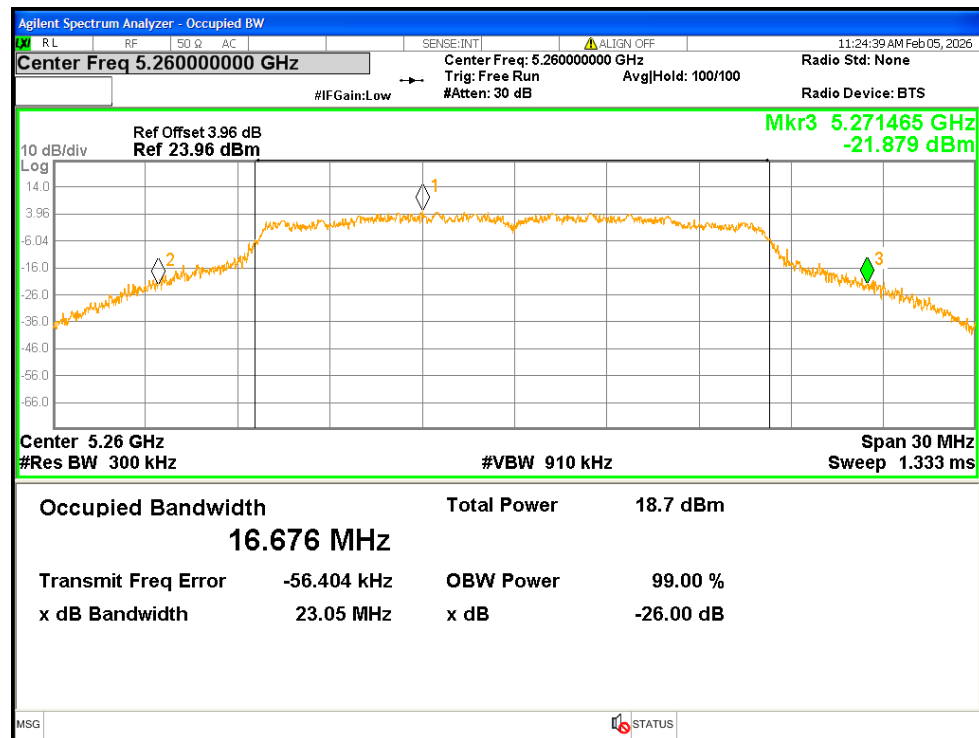


-26dB Bandwidth

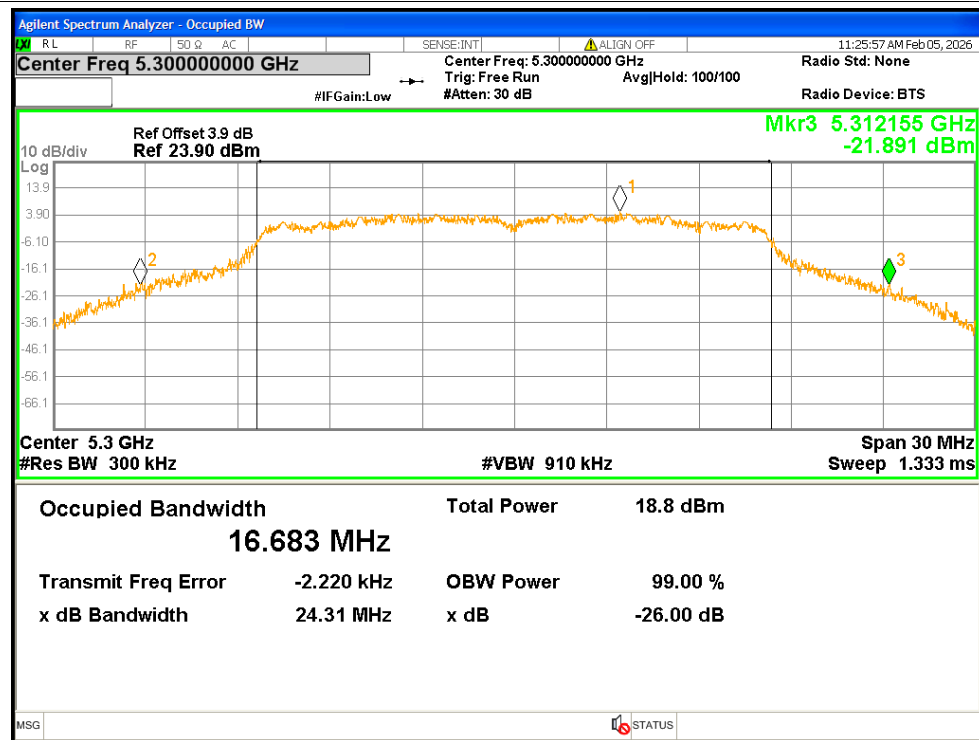
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	23.05	Pass
NVNT	a	5300	24.31	Pass
NVNT	a	5320	23.52	Pass
NVNT	n20	5260	23.94	Pass
NVNT	n20	5300	23.61	Pass
NVNT	n20	5320	23.82	Pass
NVNT	n40	5270	43.95	Pass
NVNT	n40	5310	42.76	Pass
NVNT	ac20	5260	23.22	Pass
NVNT	ac20	5300	23.4	Pass
NVNT	ac20	5320	24.31	Pass
NVNT	ac40	5270	43.72	Pass
NVNT	ac40	5310	44.41	Pass
NVNT	ac80	5290	83.64	Pass

Test Graphs

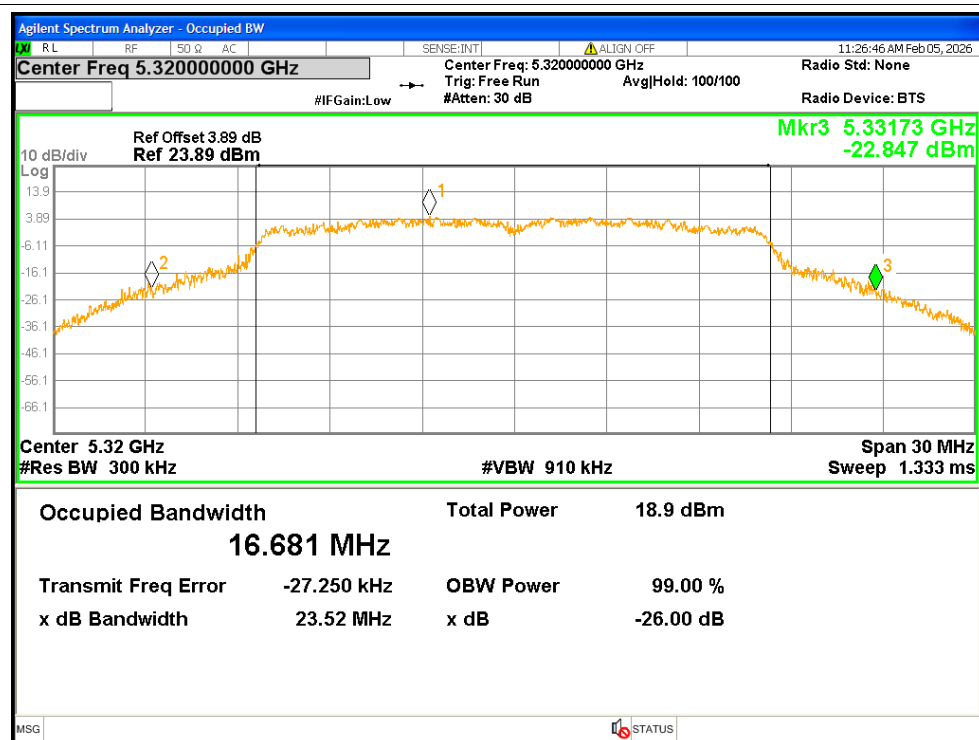
-26dB Bandwidth NVNT a 5260MHz



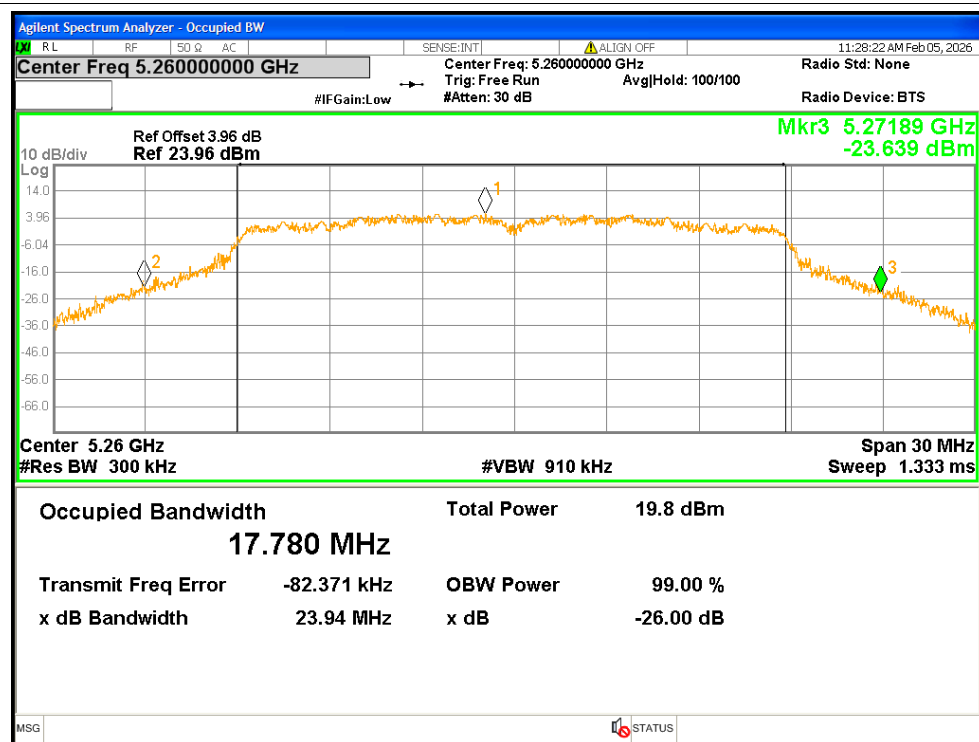
-26dB Bandwidth NVNT a 5300MHz



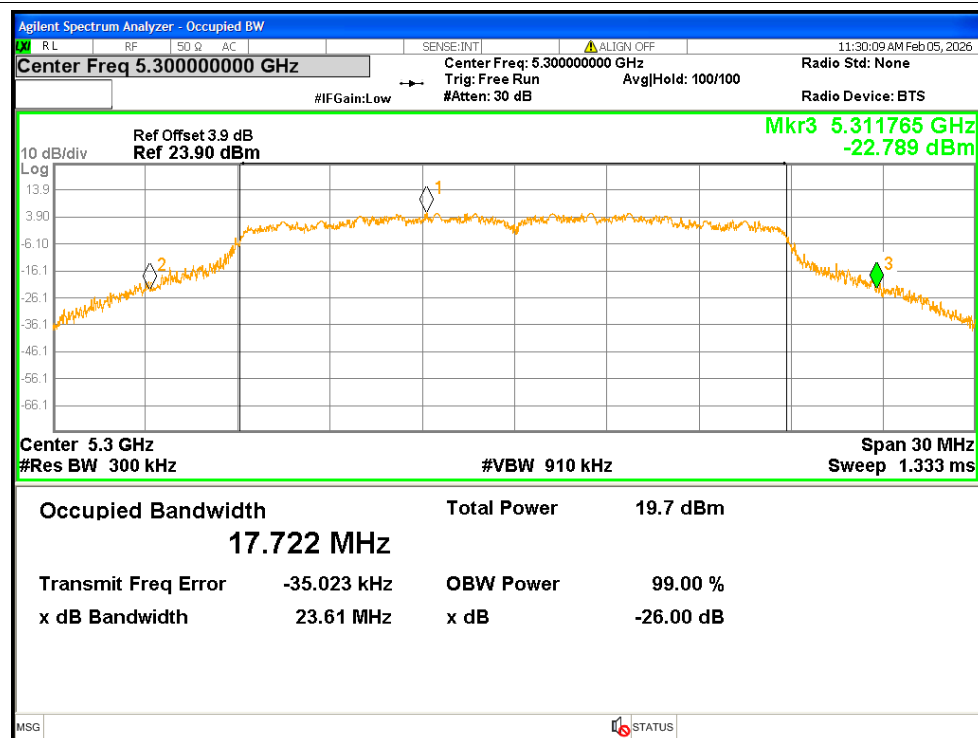
-26dB Bandwidth NVNT a 5320MHz



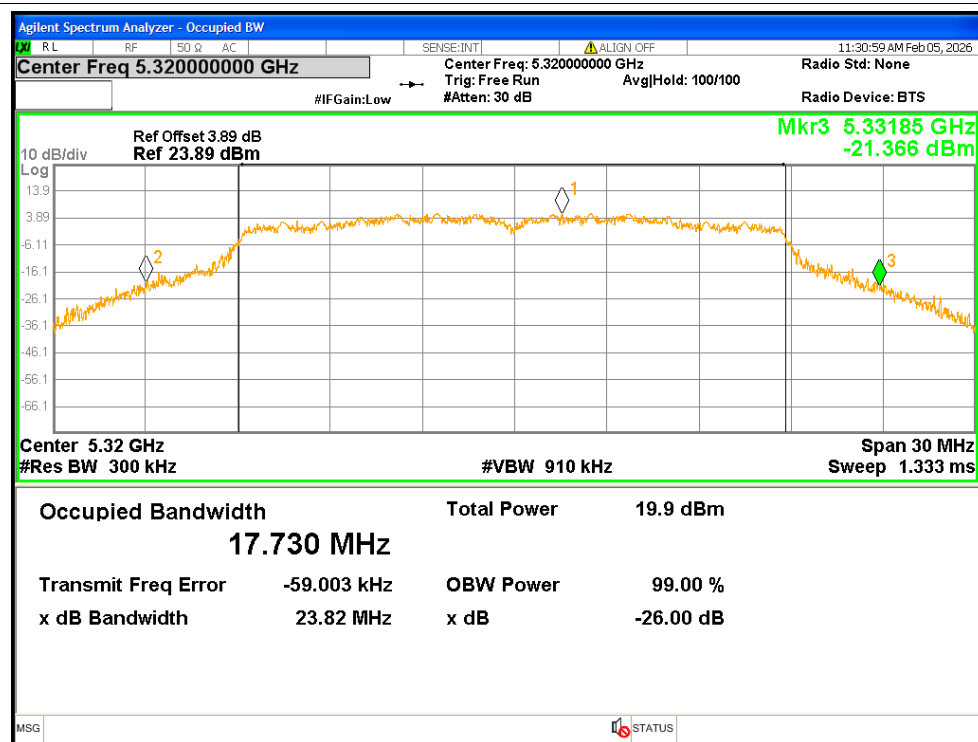
-26dB Bandwidth NVNT n20 5260MHz



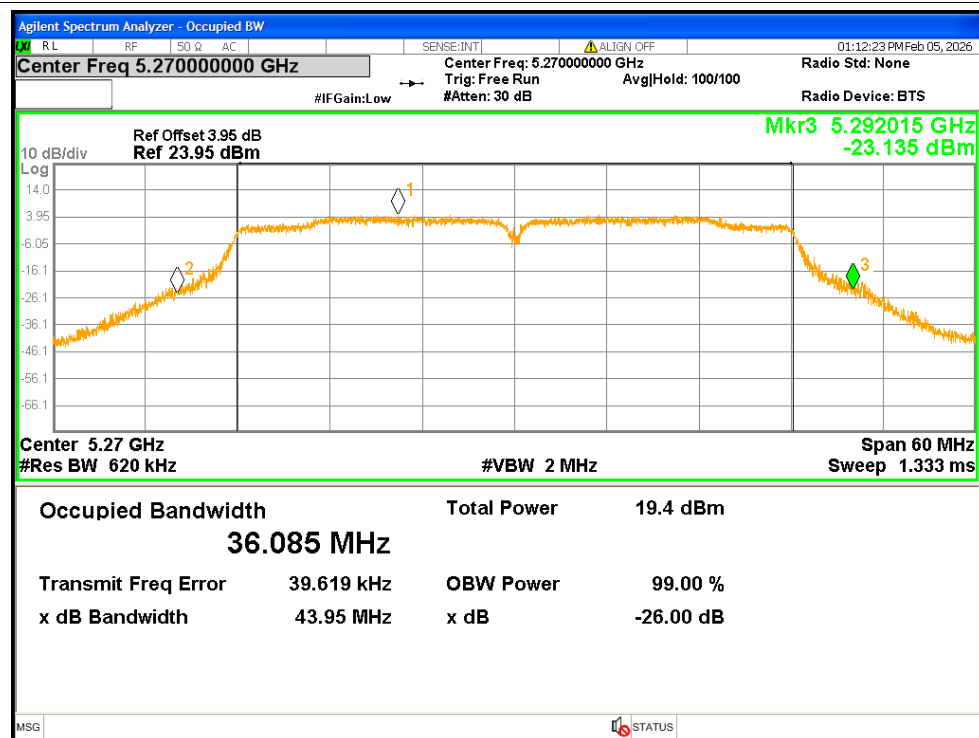
-26dB Bandwidth NVNT n20 5300MHz



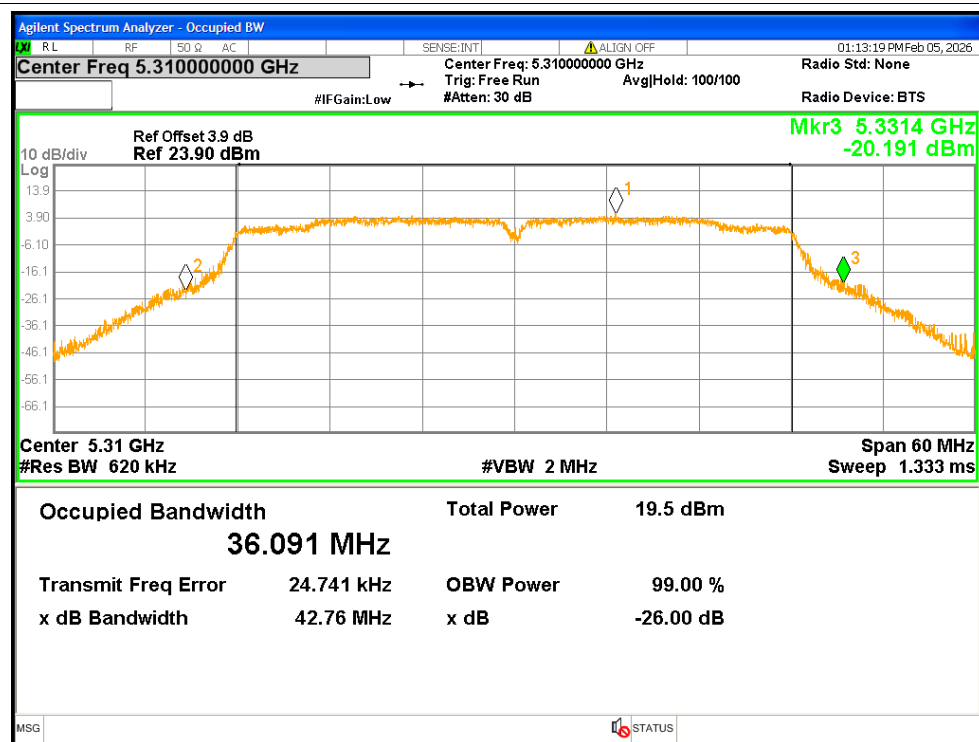
-26dB Bandwidth NVNT n20 5320MHz



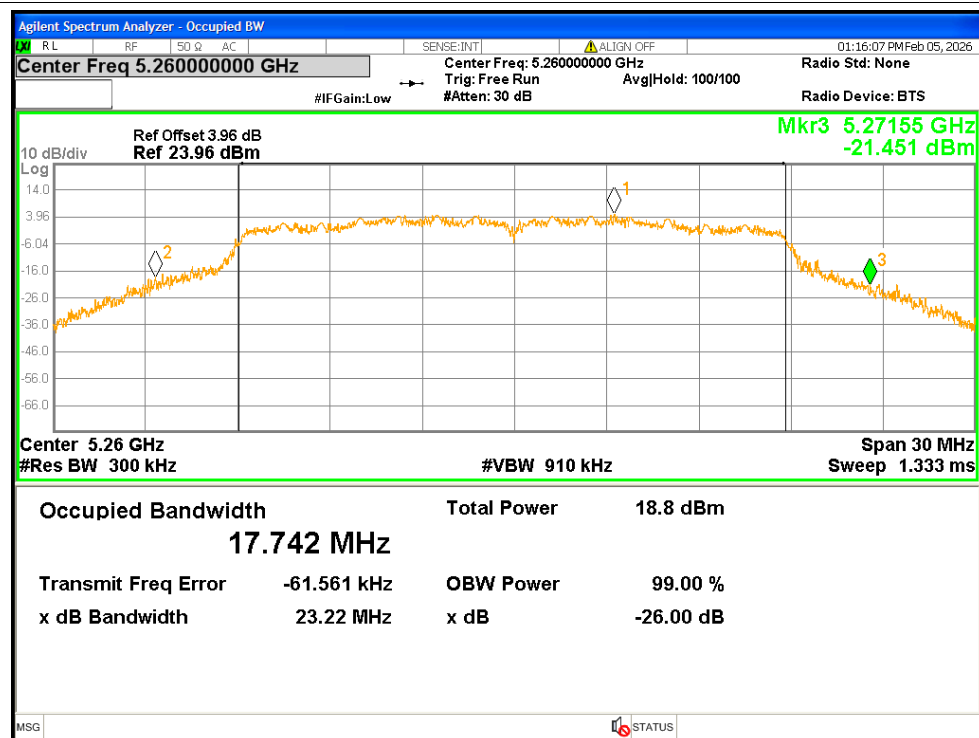
-26dB Bandwidth NVNT n40 5270MHz



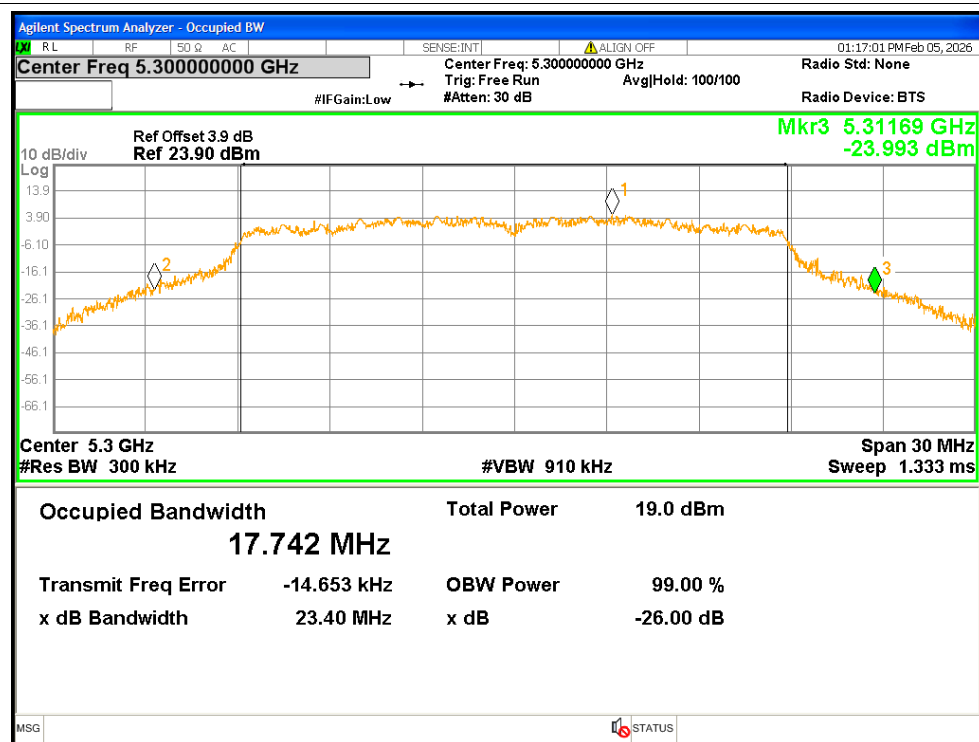
-26dB Bandwidth NVNT n40 5310MHz



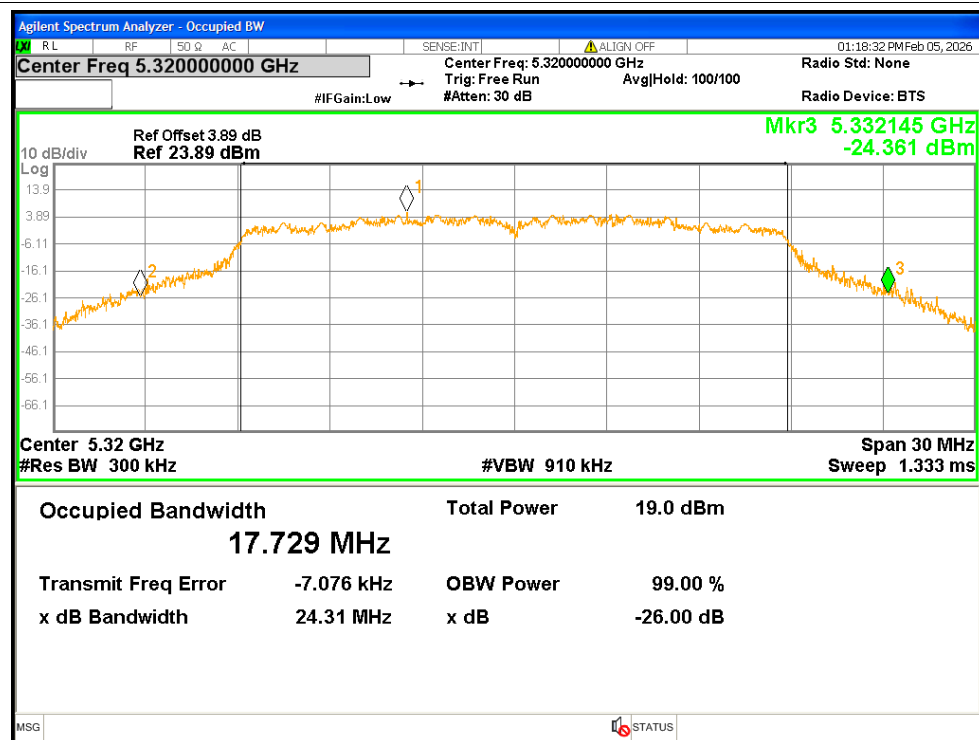
-26dB Bandwidth NVNT ac20 5260MHz



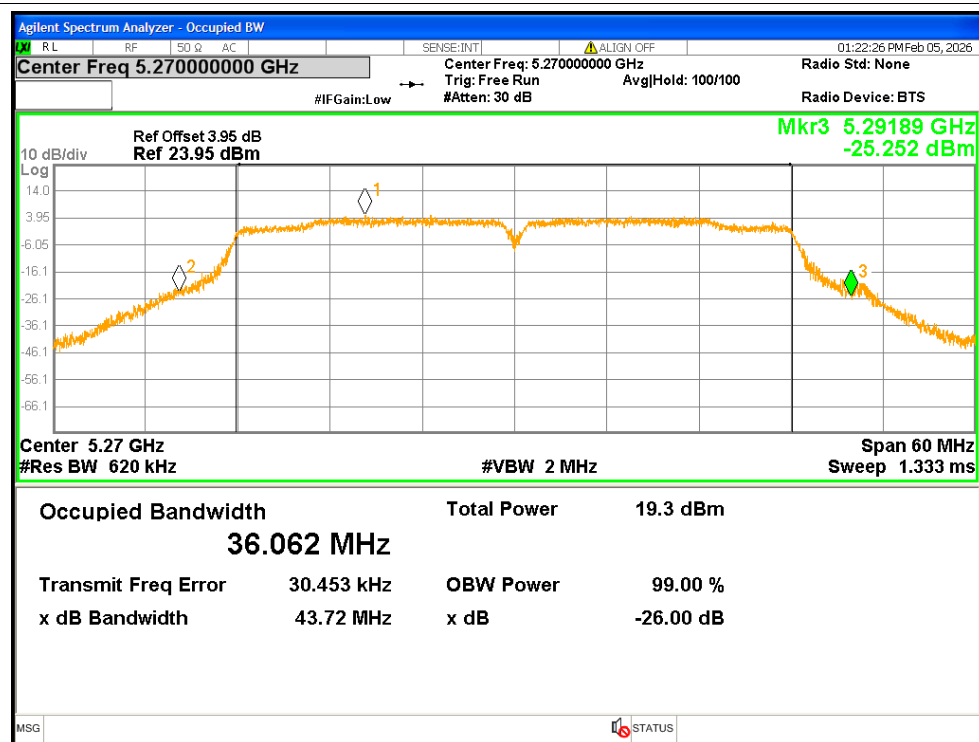
-26dB Bandwidth NVNT ac20 5300MHz



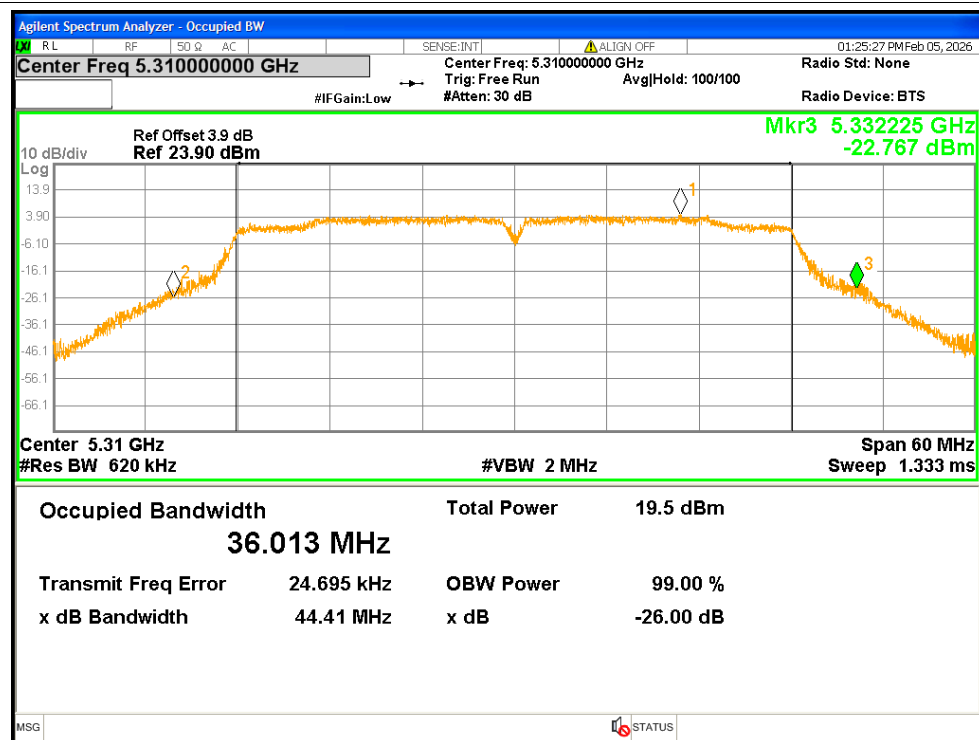
-26dB Bandwidth NVNT ac20 5320MHz



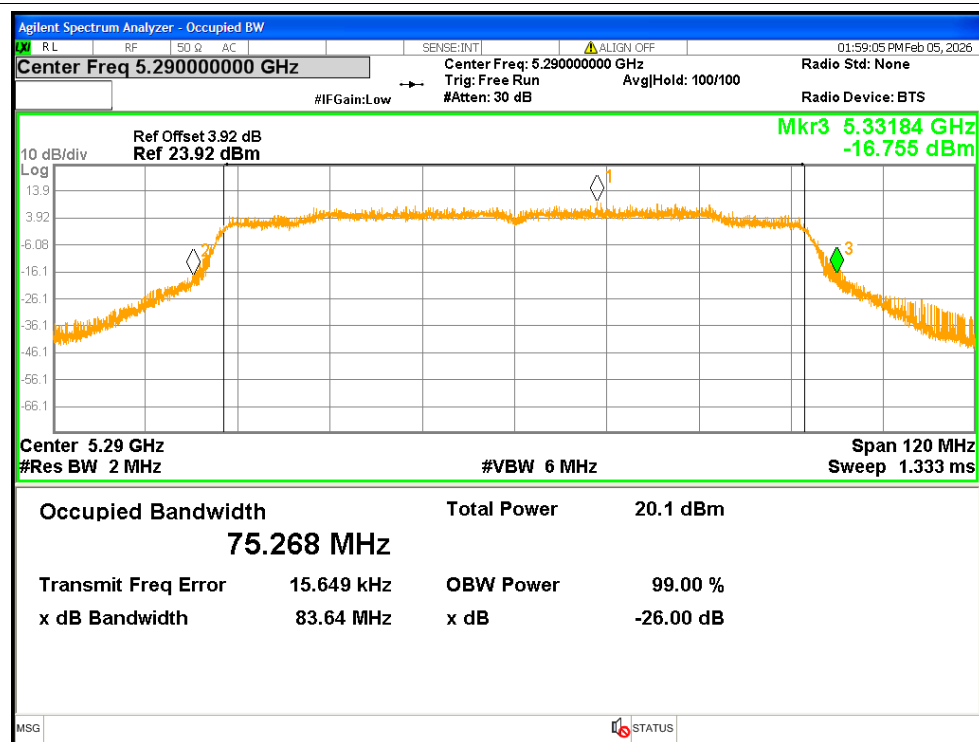
-26dB Bandwidth NVNT ac40 5270MHz



-26dB Bandwidth NVNT ac40 5310MHz



-26dB Bandwidth NVNT ac80 5290MHz

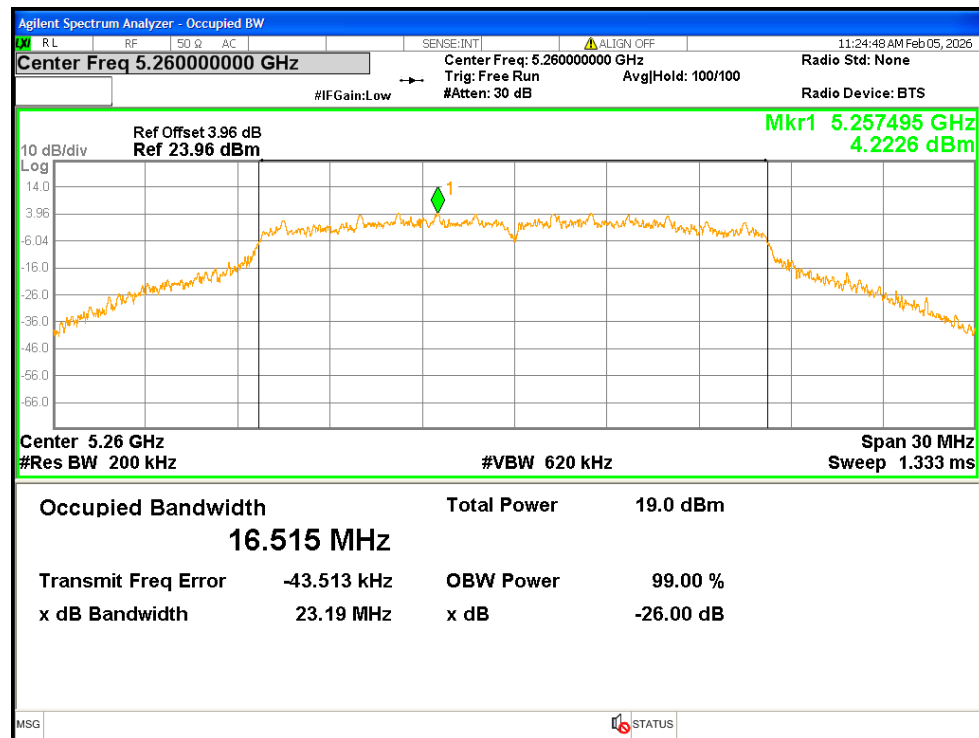


Occupied Channel Bandwidth

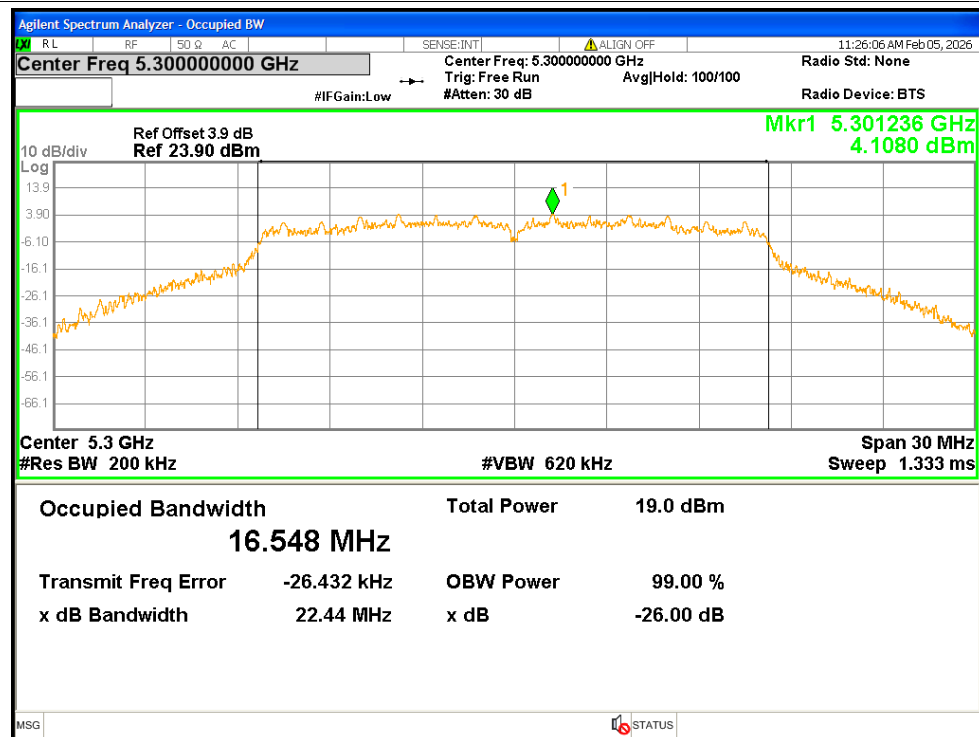
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5260	16.515
NVNT	a	5300	16.548
NVNT	a	5320	16.512
NVNT	n20	5260	17.613
NVNT	n20	5300	17.62
NVNT	n20	5320	17.641
NVNT	n40	5270	36.097
NVNT	n40	5310	36.007
NVNT	ac20	5260	17.661
NVNT	ac20	5300	17.659
NVNT	ac20	5320	17.626
NVNT	ac40	5270	36.047
NVNT	ac40	5310	35.943
NVNT	ac80	5290	75.121

Test Graphs

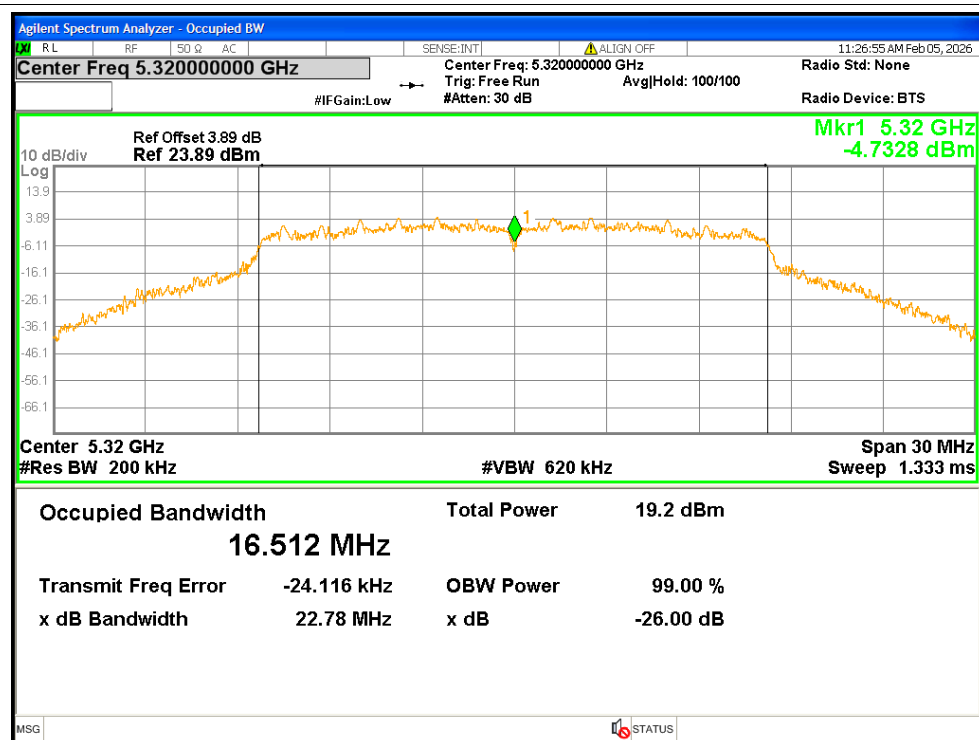
OBW NVNT a 5260MHz



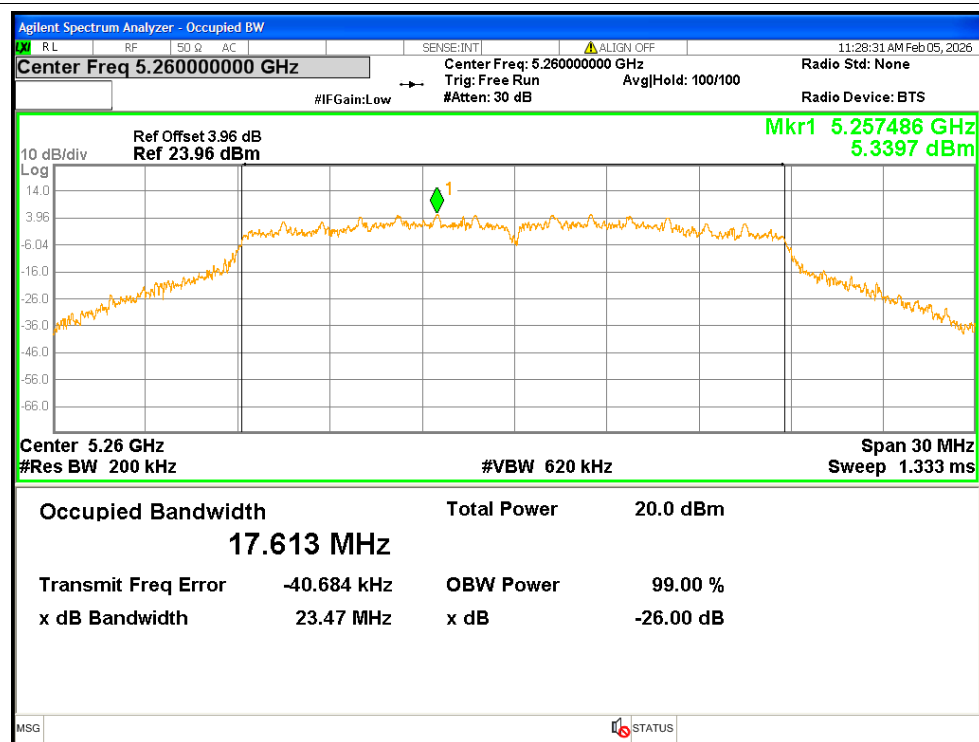
OBW NVNT a 5300MHz



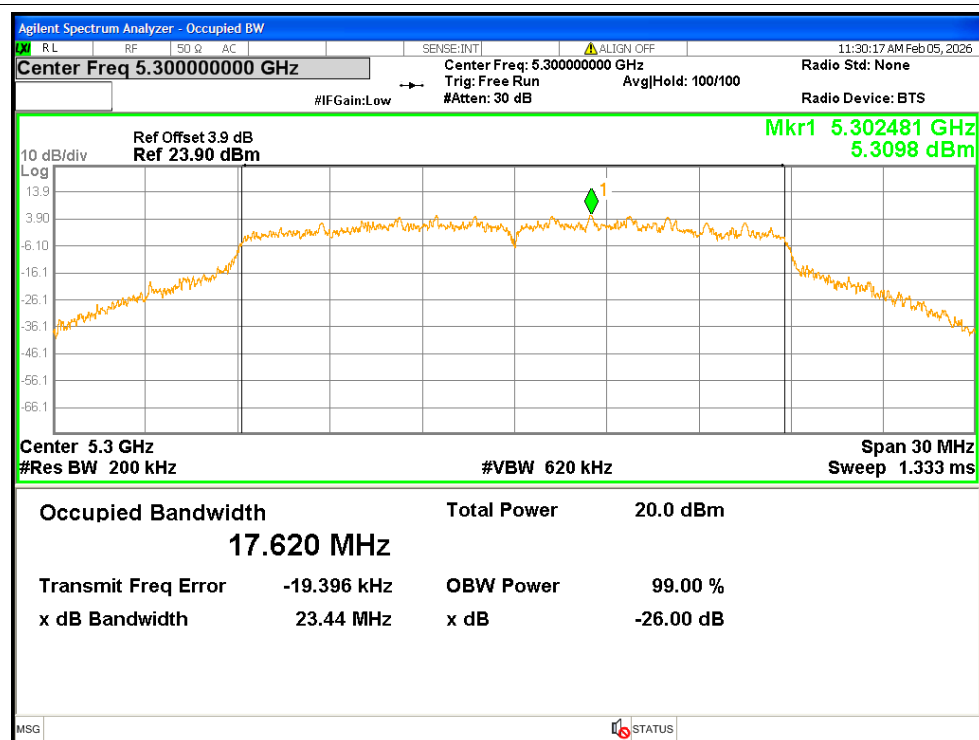
OBW NVNT a 5320MHz



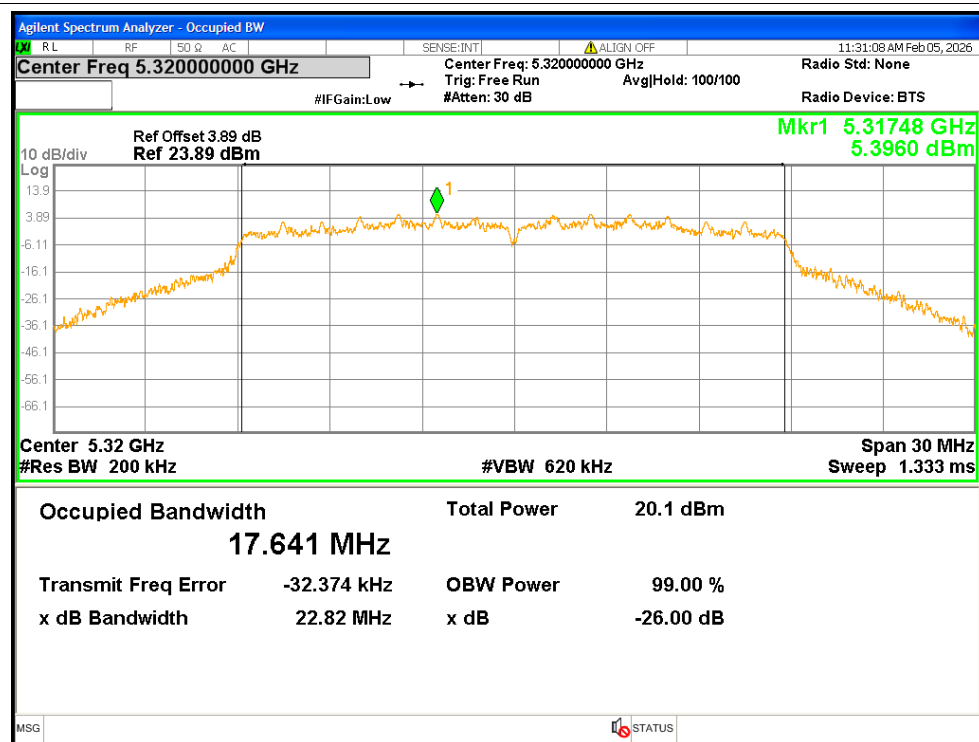
OBW NVNT n20 5260MHz



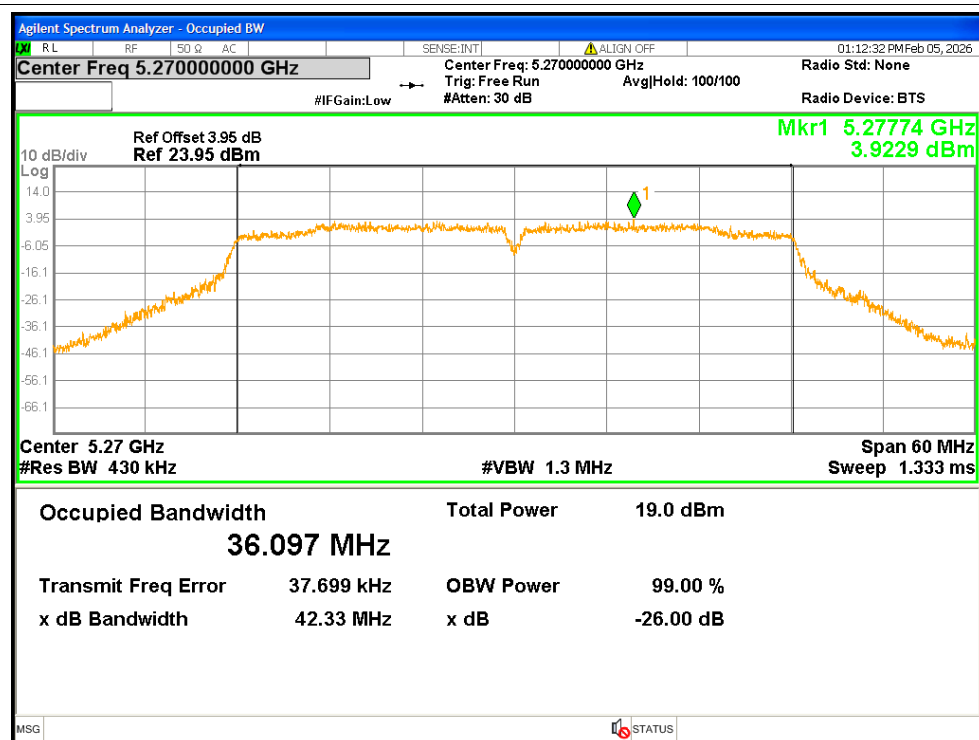
OBW NVNT n20 5300MHz



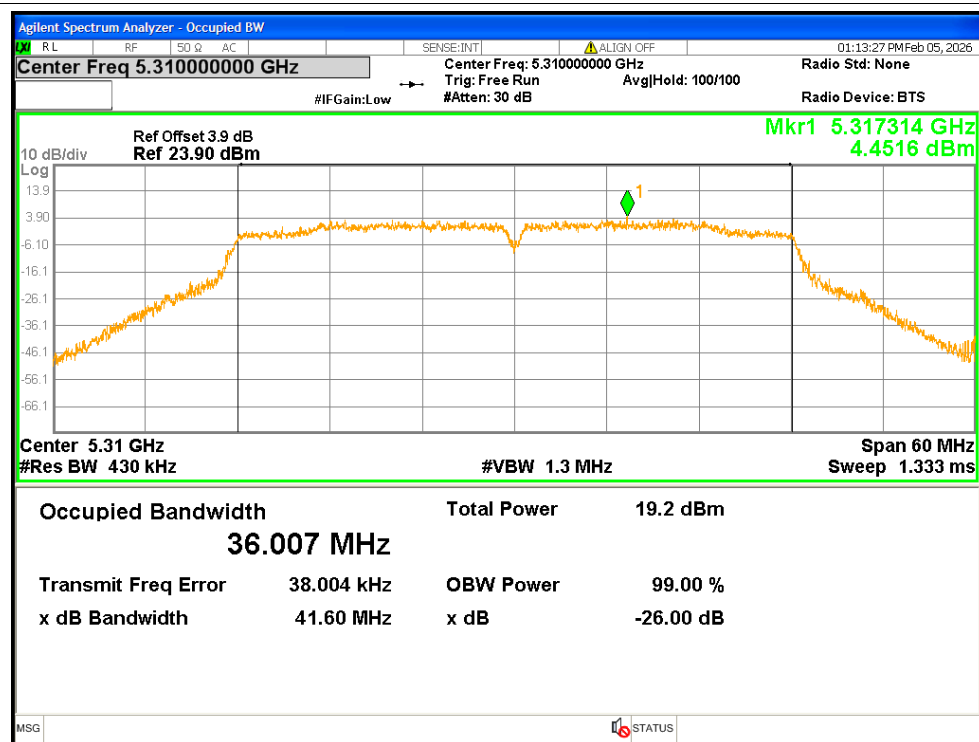
OBW NVNT n20 5320MHz



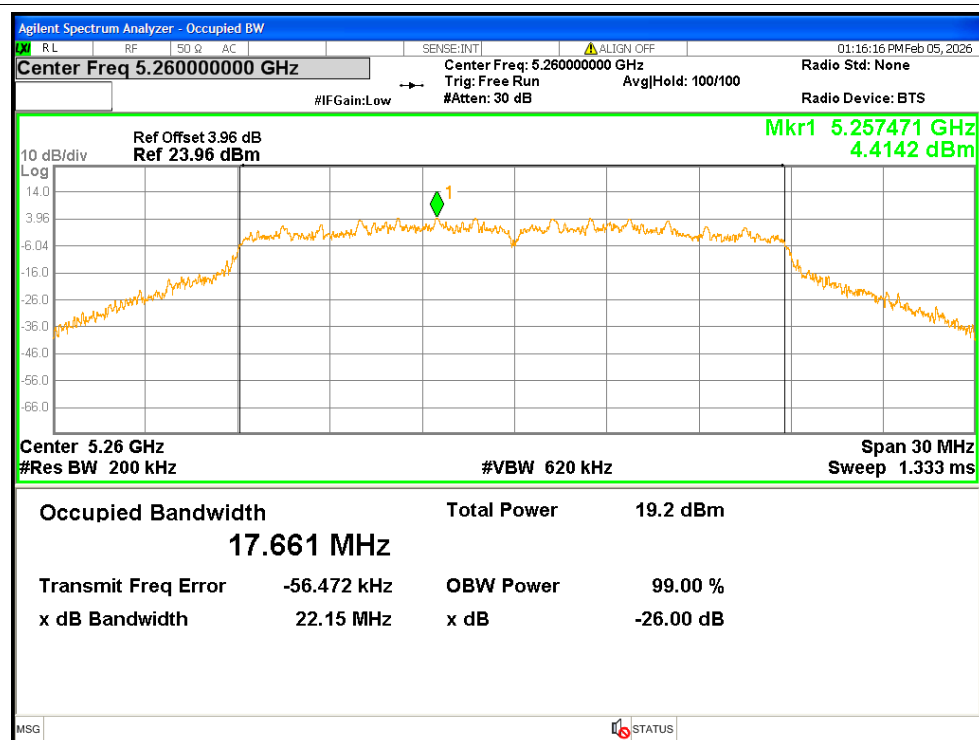
OBW NVNT n40 5270MHz



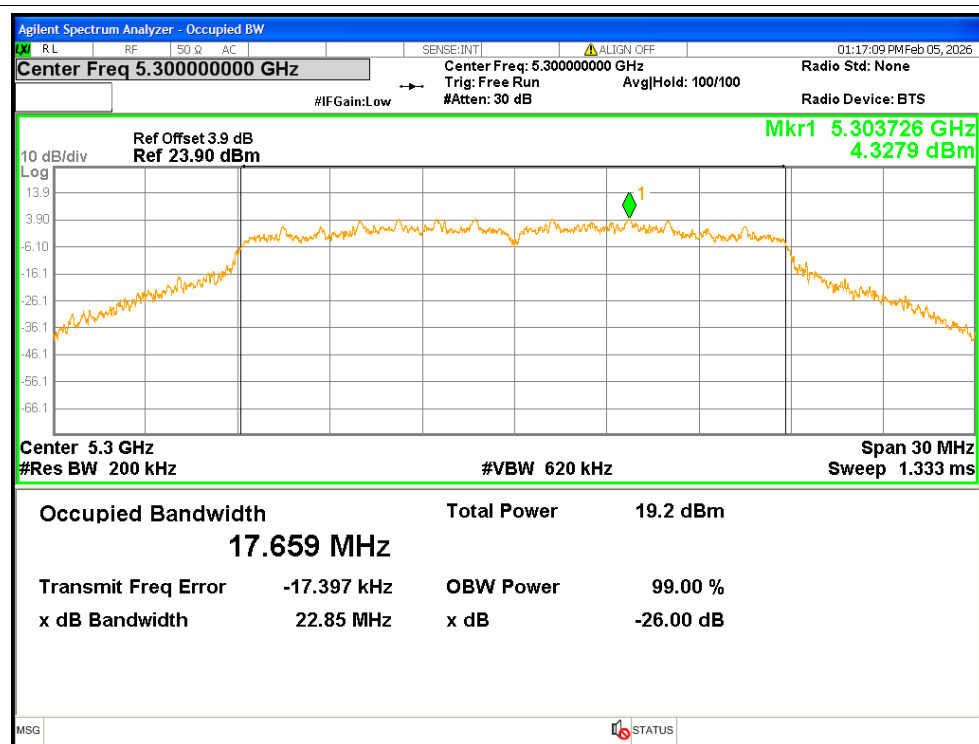
OBW NVNT n40 5310MHz



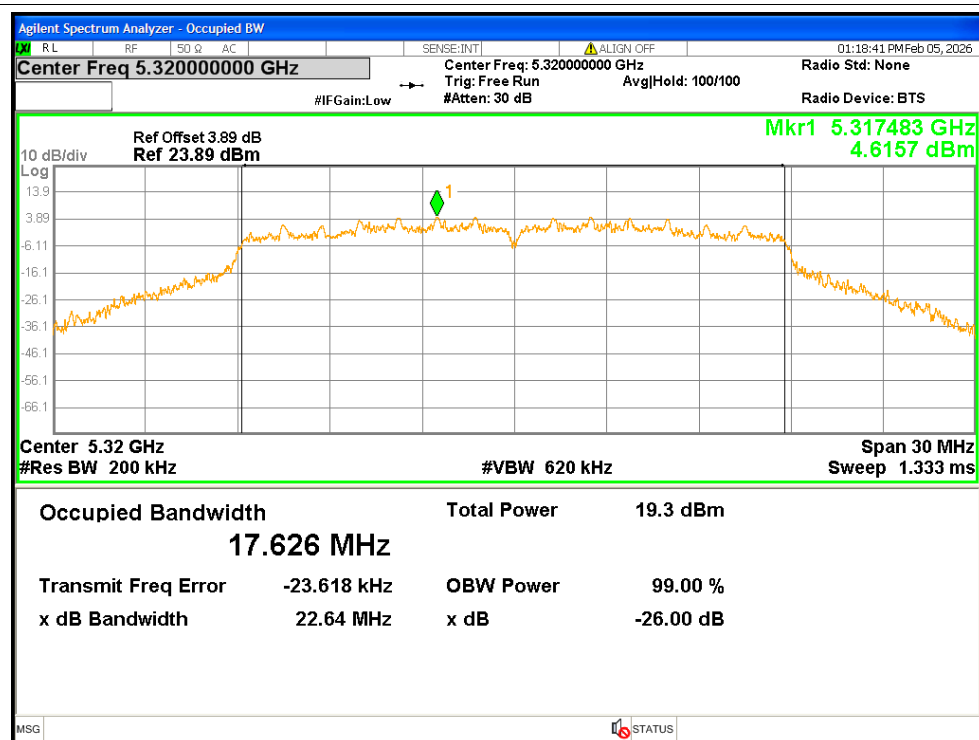
OBW NVNT ac20 5260MHz



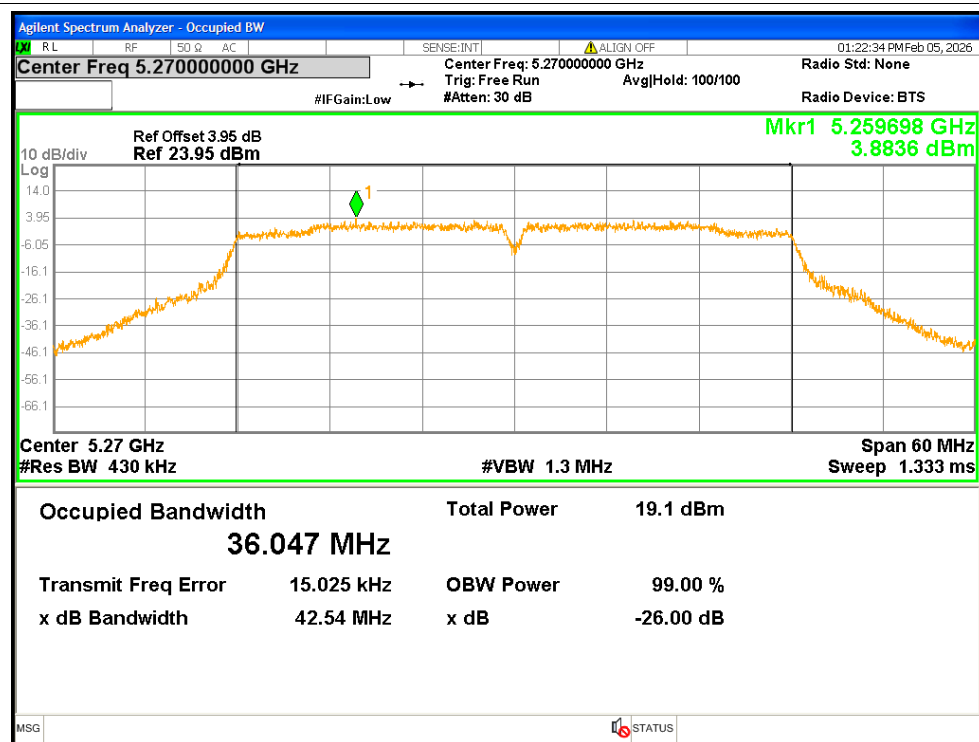
OBW NVNT ac20 5300MHz



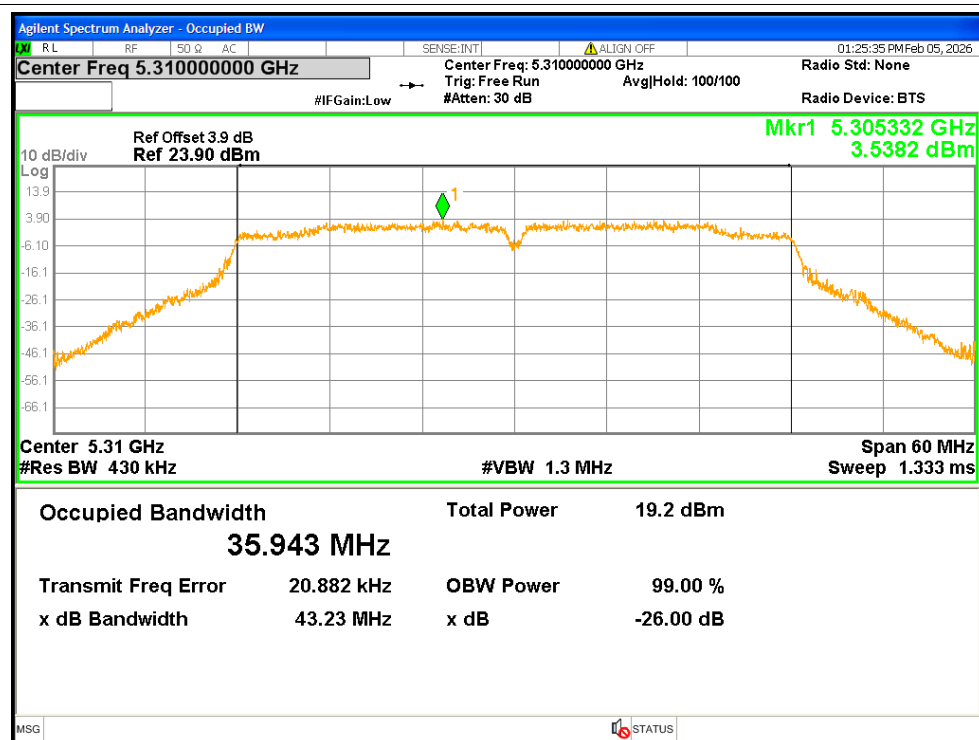
OBW NVNT ac20 5320MHz



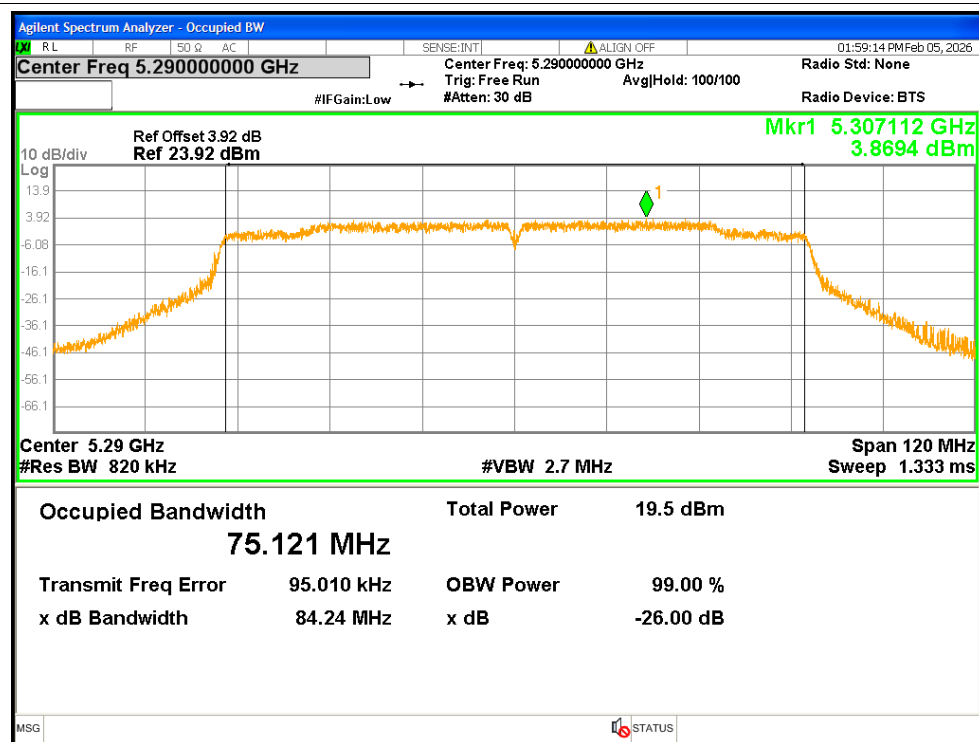
OBW NVNT ac40 5270MHz



OBW NVNT ac40 5310MHz



OBW NVNT ac80 5290MHz

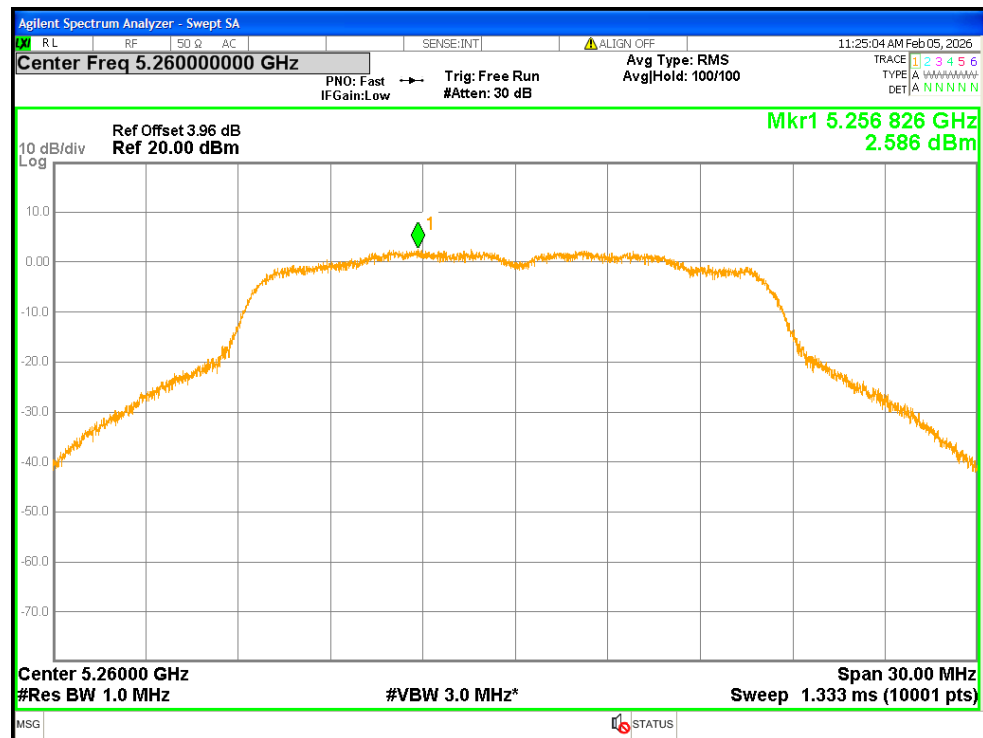


Maximum Power Spectral Density Level

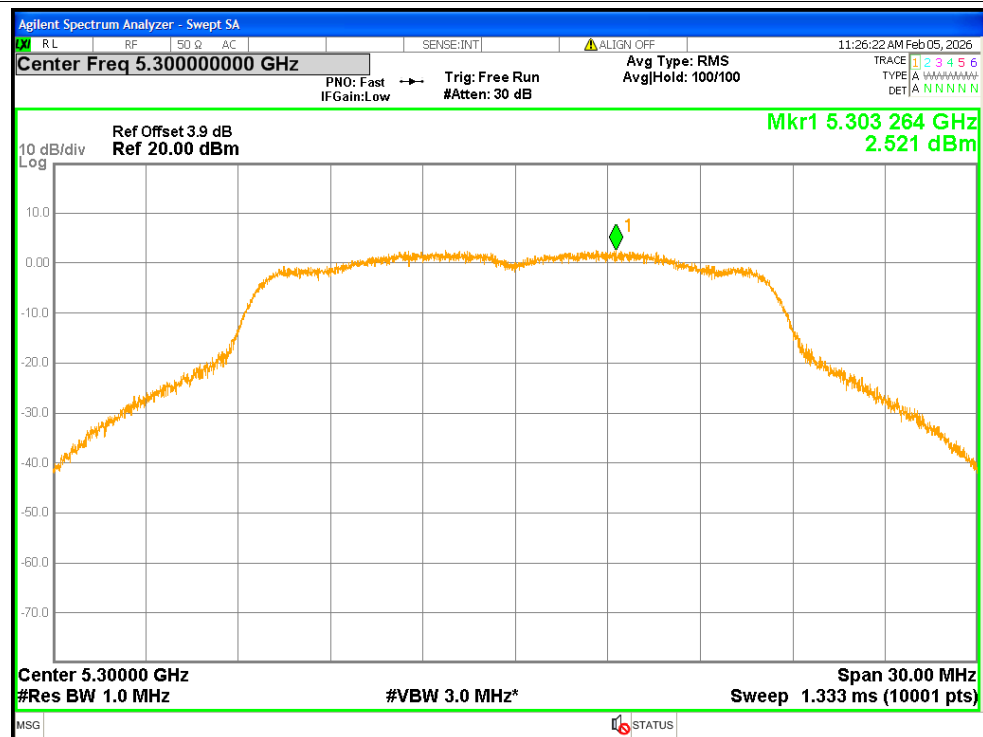
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	2.586	0.97	3.556	<=11	Pass
NVNT	a	5300	2.521	0.93	3.451	<=11	Pass
NVNT	a	5320	2.674	0.97	3.644	<=11	Pass
NVNT	n20	5260	3.346	0.9	4.246	<=11	Pass
NVNT	n20	5300	3.432	0.88	4.312	<=11	Pass
NVNT	n20	5320	3.387	0.89	4.277	<=11	Pass
NVNT	n40	5270	-0.606	0.91	0.304	<=11	Pass
NVNT	n40	5310	-0.245	0.93	0.685	<=11	Pass
NVNT	ac20	5260	2.716	0.91	3.626	<=11	Pass
NVNT	ac20	5300	2.556	0.92	3.476	<=11	Pass
NVNT	ac20	5320	2.616	0.92	3.536	<=11	Pass
NVNT	ac40	5270	-0.47	1.01	0.54	<=11	Pass
NVNT	ac40	5310	0.035	1.01	1.045	<=11	Pass
NVNT	ac80	5290	-3.665	1.07	-2.595	<=11	Pass

Test Graphs

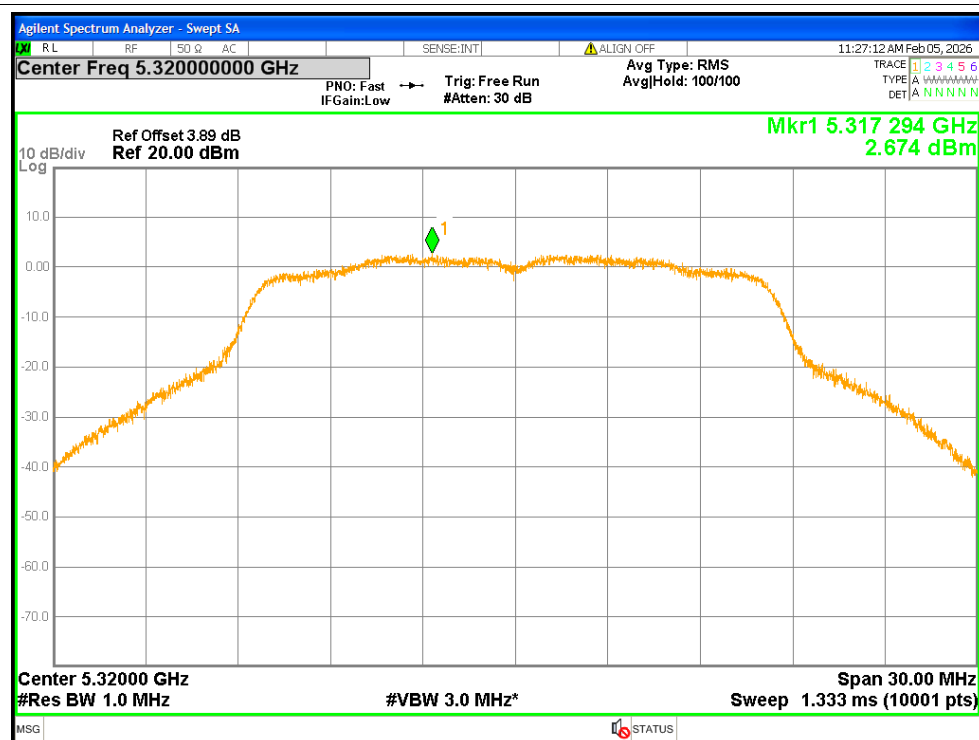
PSD NVNT a 5260MHz



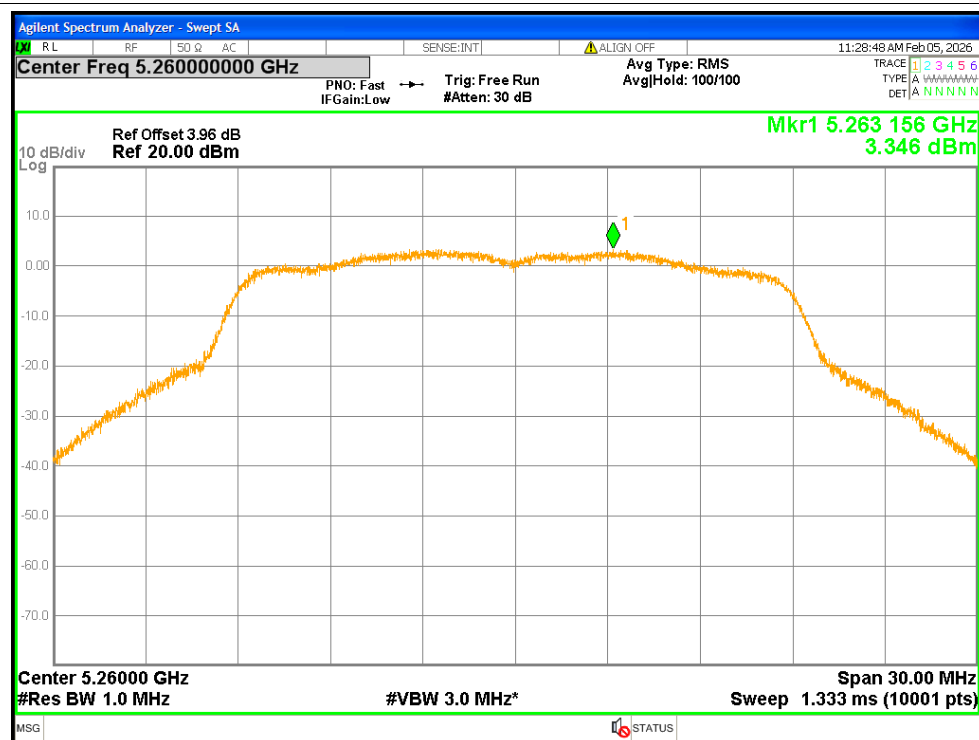
PSD NVNT a 5300MHz



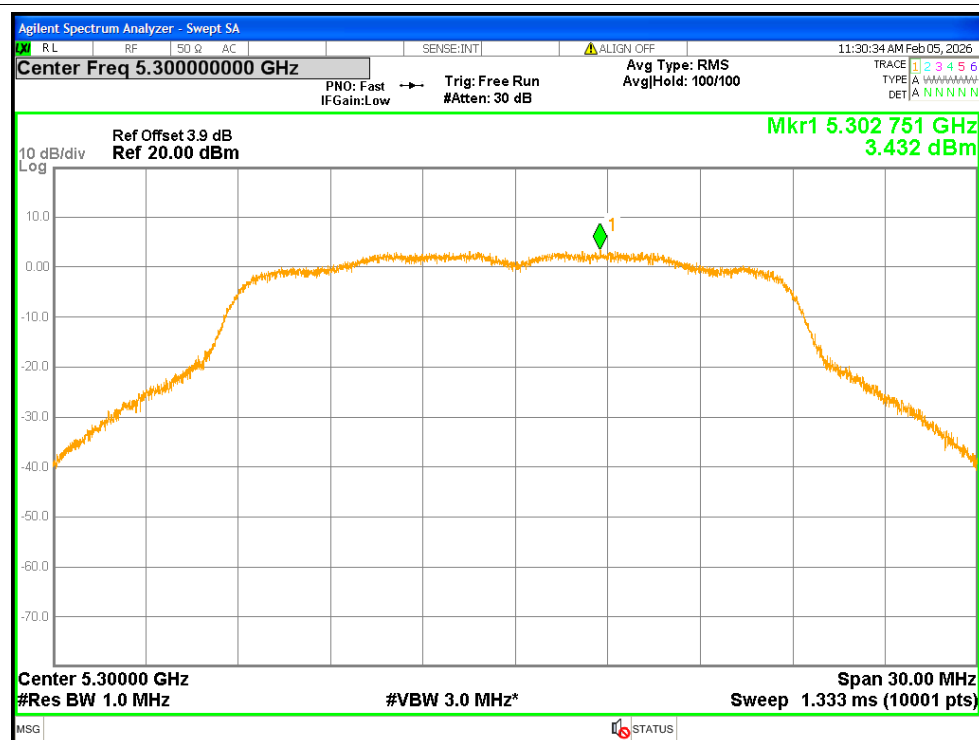
PSD NVNT a 5320MHz



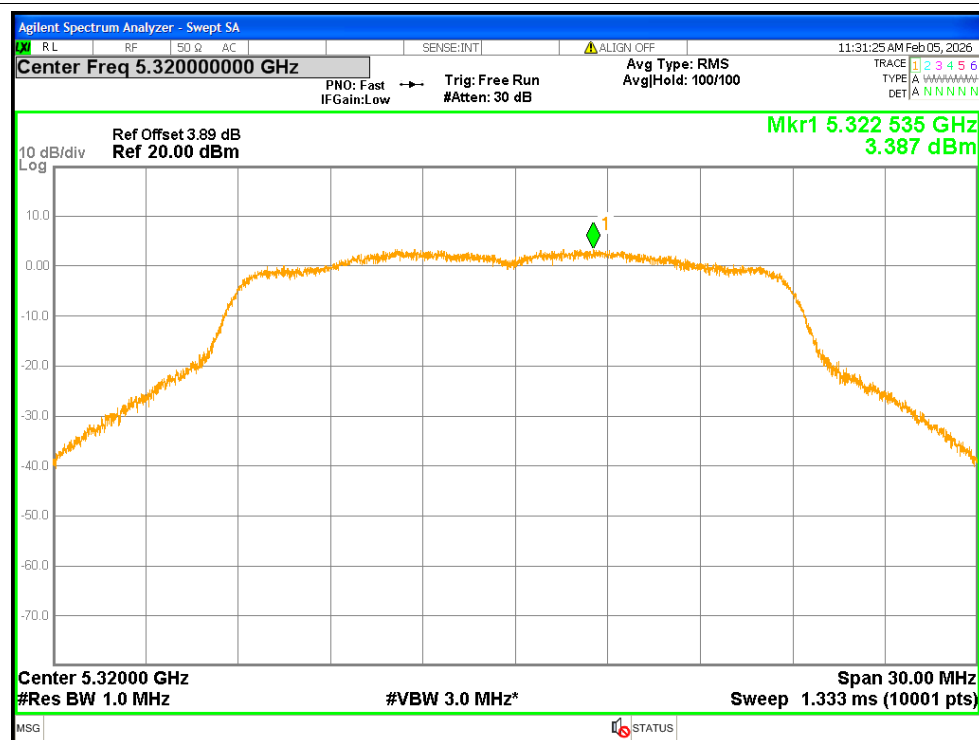
PSD NVNT n20 5260MHz



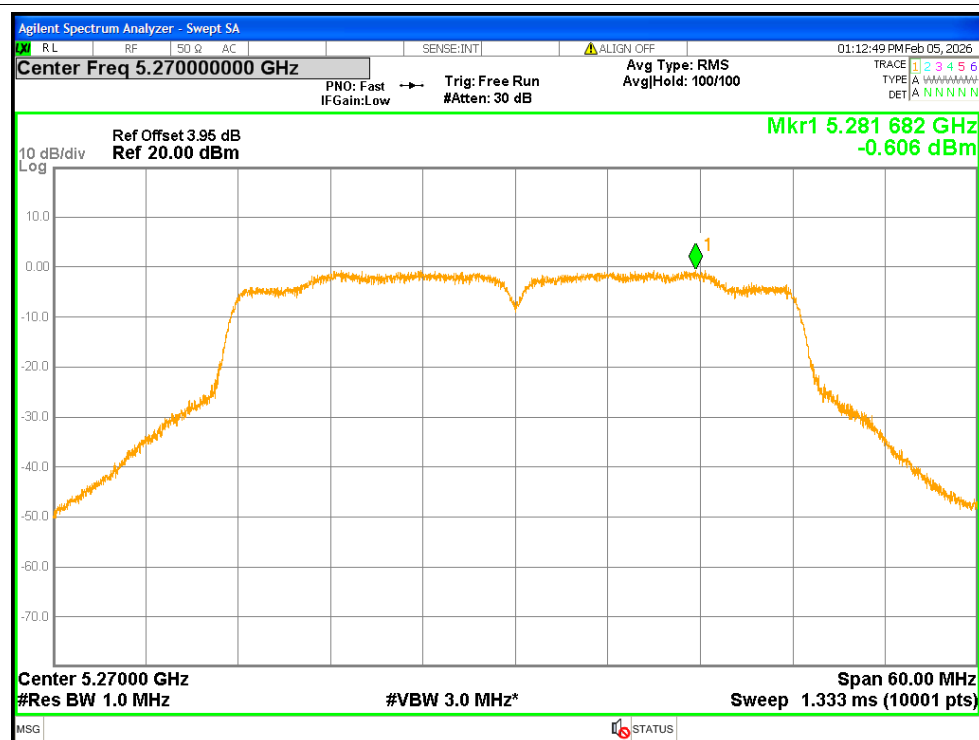
PSD NVNT n20 5300MHz



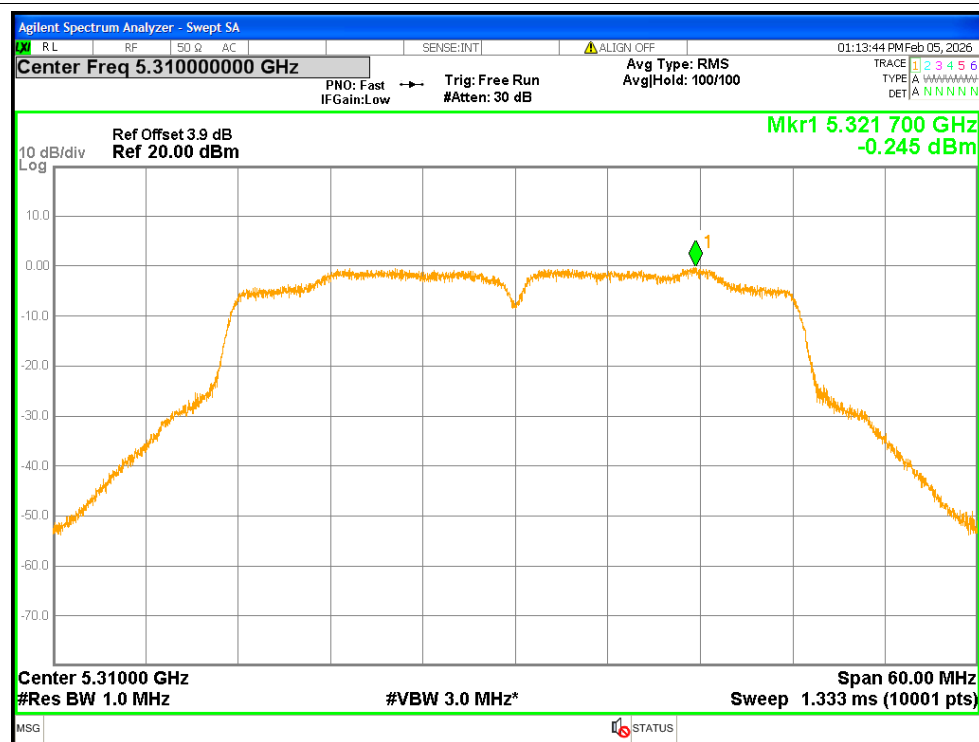
PSD NVNT n20 5320MHz



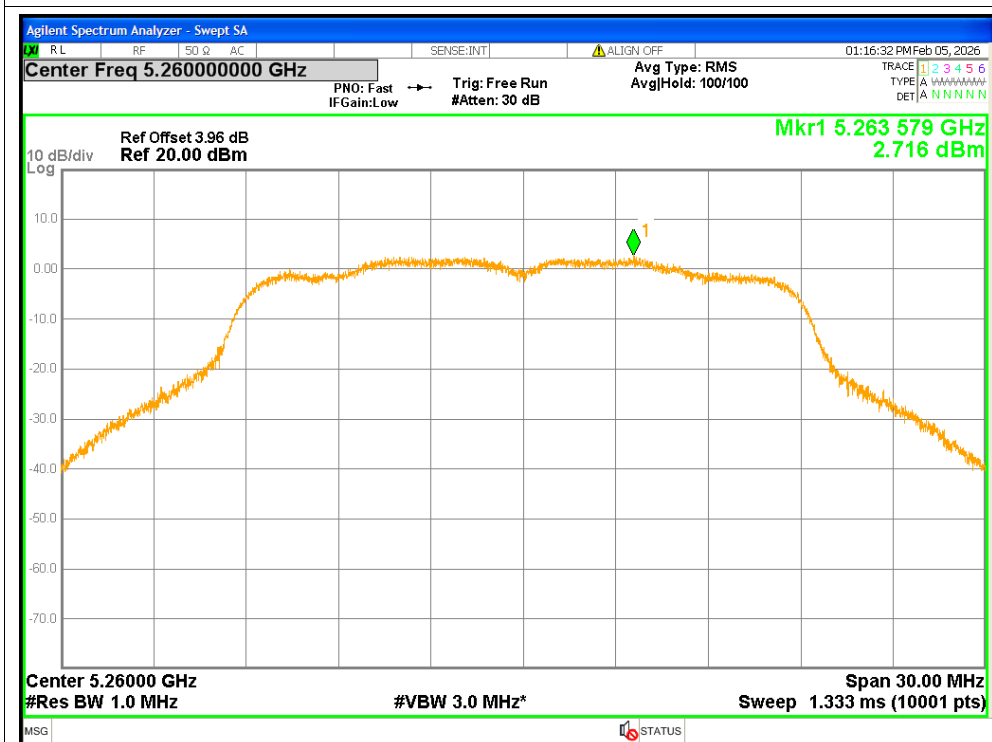
PSD NVNT n40 5270MHz



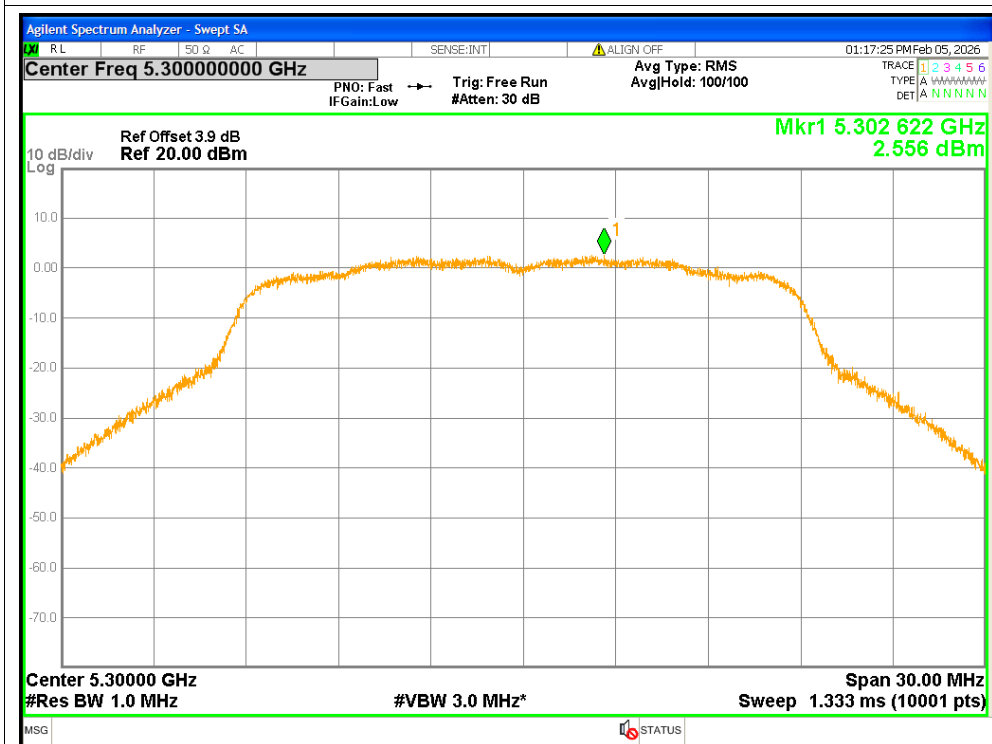
PSD NVNT n40 5310MHz



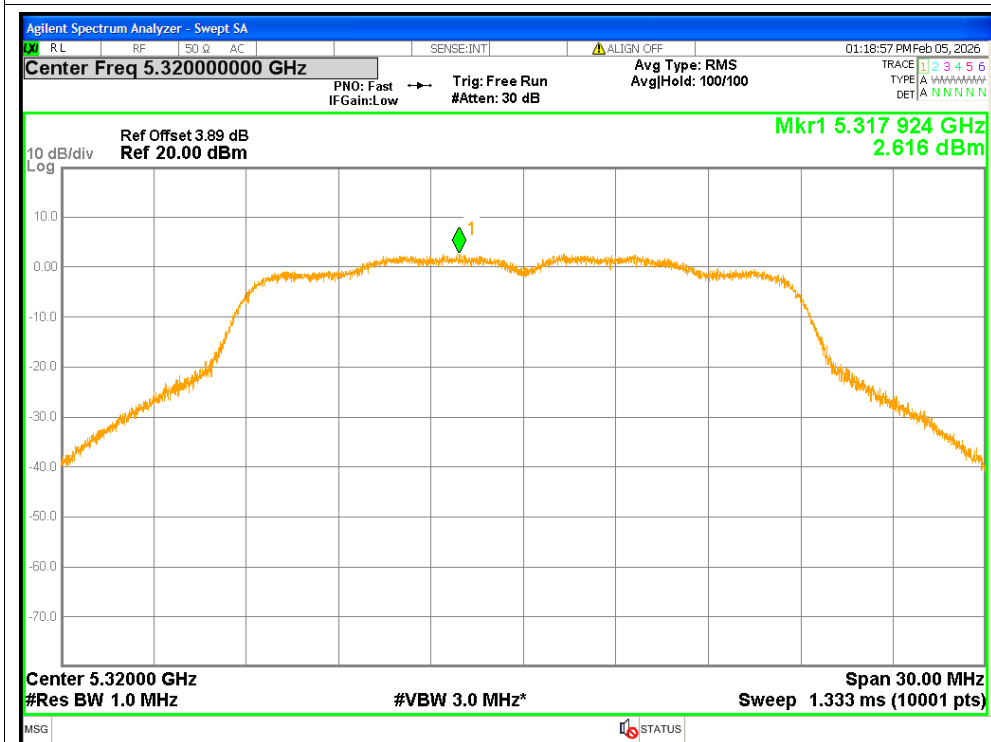
PSD NVNT ac20 5260MHz



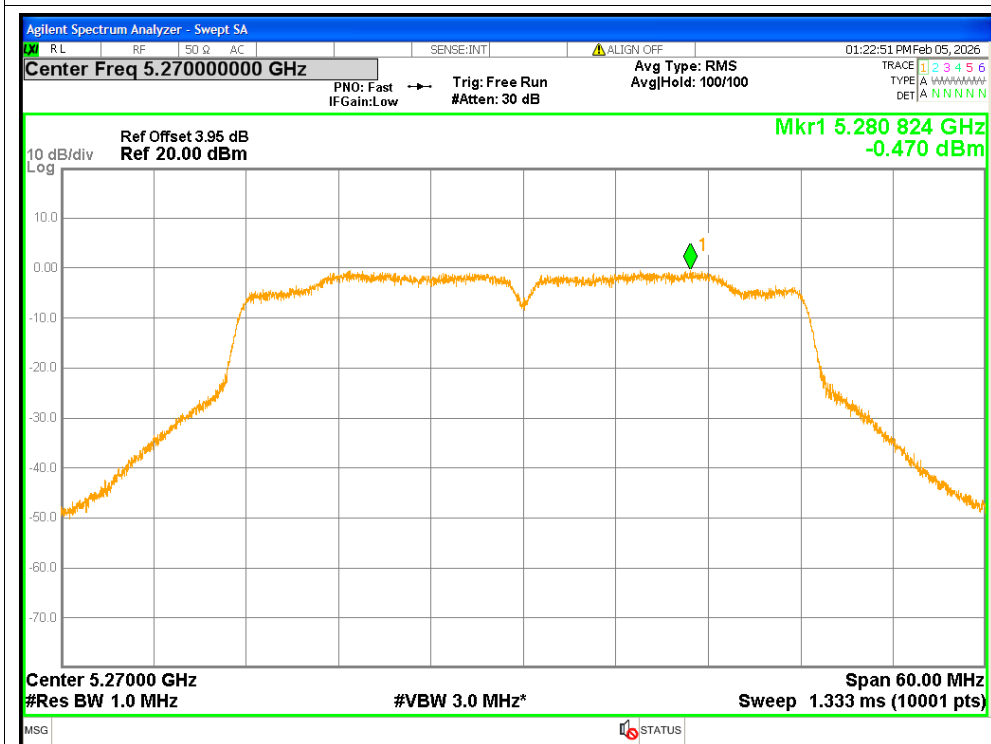
PSD NVNT ac20 5300MHz



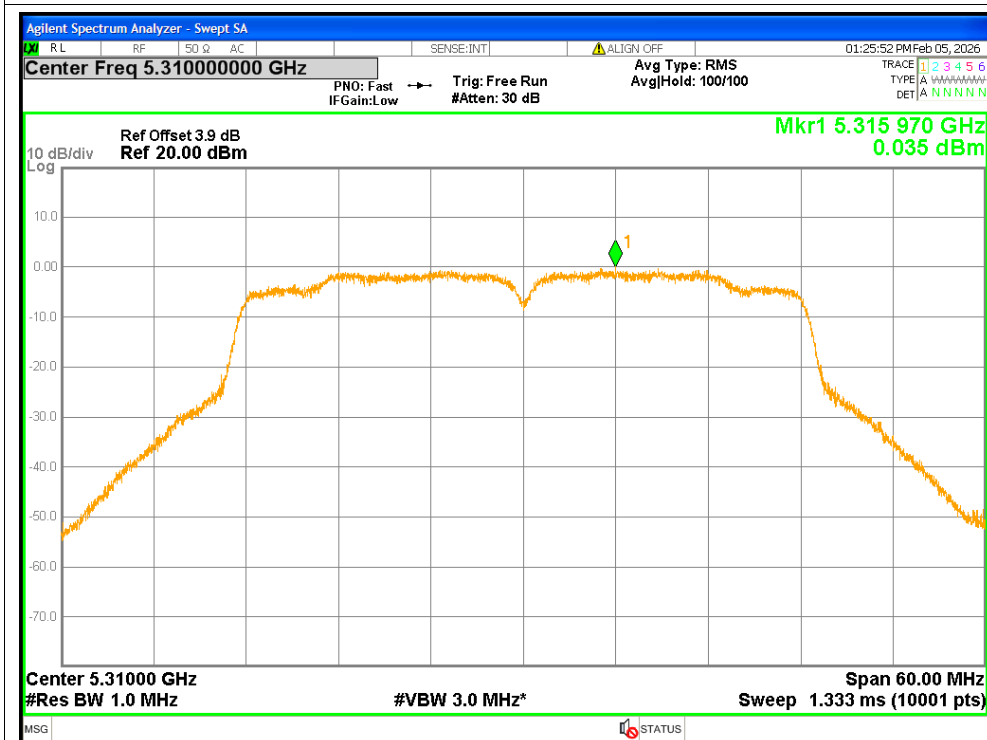
PSD NVNT ac20 5320MHz



PSD NVNT ac40 5270MHz



PSD NVNT ac40 5310MHz



PSD NVNT ac80 5290MHz

