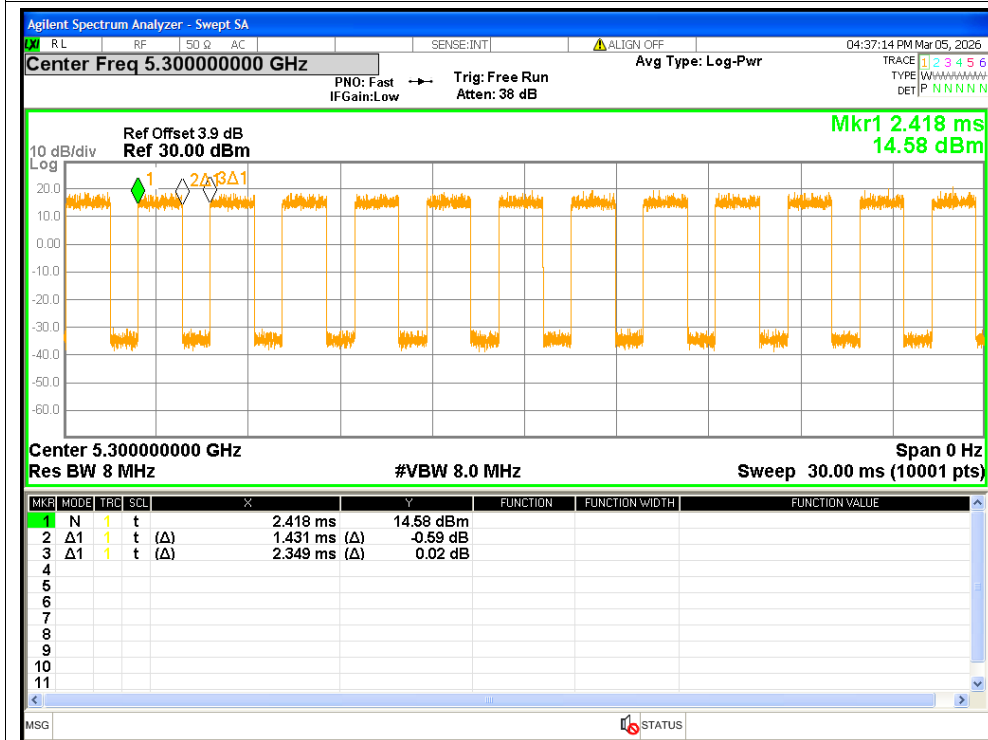


Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5260	1.434	2.349	61.05	2.14	0.7	0.27
NVNT	a	5300	1.431	2.349	60.92	2.15	0.7	0.23
NVNT	a	5320	1.434	2.349	61.05	2.14	0.7	0.29
NVNT	n20	5260	1.344	2.349	57.22	2.42	0.74	0.24
NVNT	n20	5300	1.344	2.358	57	2.44	0.74	0.25
NVNT	n20	5320	1.341	2.346	57.16	2.43	0.75	0.22
NVNT	n40	5270	0.669	2.349	28.48	5.45	1.49	0.22
NVNT	n40	5310	0.669	2.349	28.48	5.45	1.49	0.23
NVNT	ac20	5260	1.353	2.346	57.67	2.39	0.74	0.19
NVNT	ac20	5300	1.353	2.349	57.6	2.4	0.74	0.20
NVNT	ac20	5320	1.35	2.355	57.32	2.42	0.74	0.19
NVNT	ac40	5270	0.675	2.346	28.77	5.41	1.48	0.21
NVNT	ac40	5310	0.675	2.346	28.77	5.41	1.48	0.20
NVNT	ac80	5290	0.336	2.349	14.3	8.45	2.98	0.20
NVNT	ax20	5260	1.041	2.343	44.43	3.52	0.96	0.25
NVNT	ax20	5300	1.044	2.346	44.5	3.52	0.96	0.23
NVNT	ax20	5320	1.041	2.343	44.43	3.52	0.96	0.19
NVNT	ax40	5270	0.558	2.355	23.69	6.25	1.79	0.27
NVNT	ax40	5310	0.558	2.355	23.69	6.25	1.79	0.23
NVNT	ax80	5290	0.3	2.358	12.72	8.96	3.33	0.29

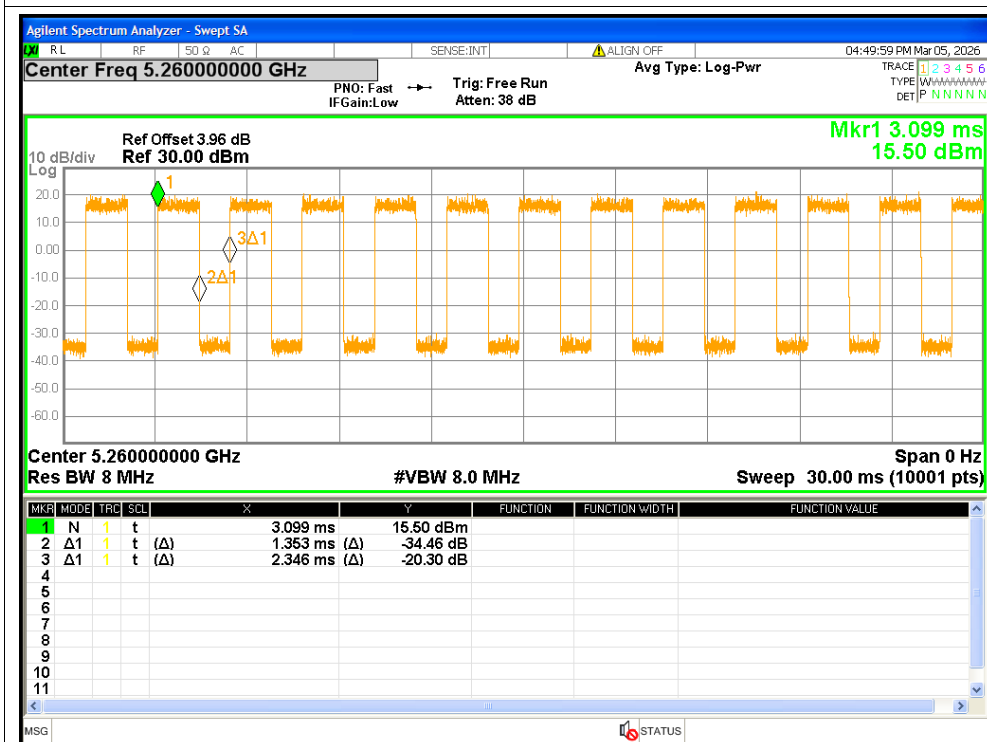


Duty Cycle NVNT a 5320MHz

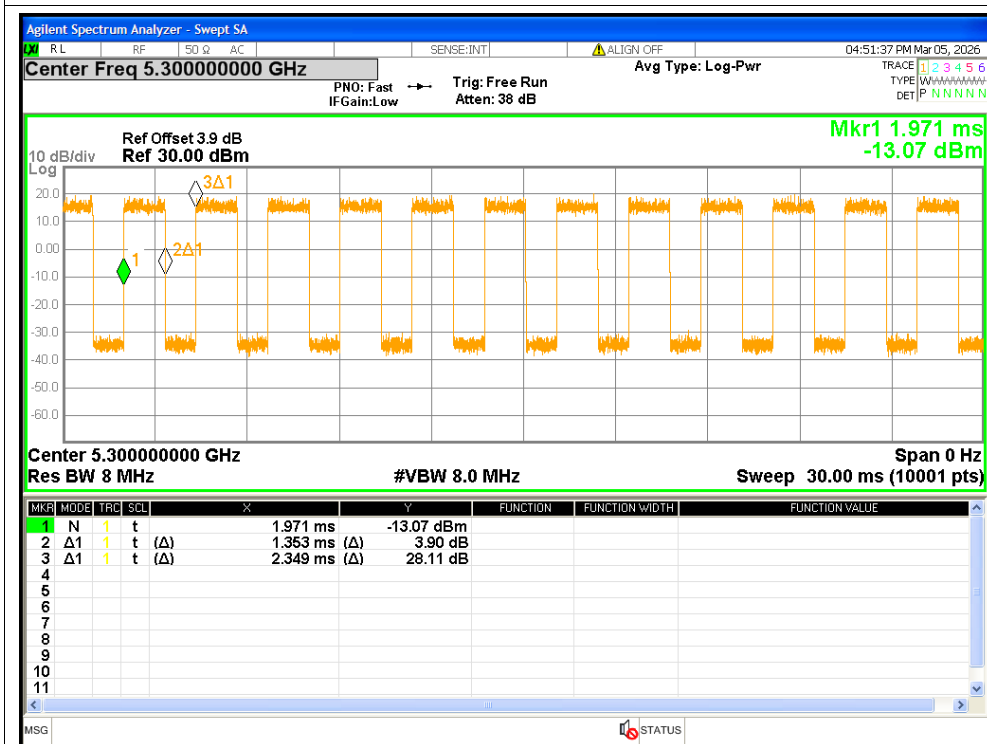
Duty Cycle NVNT n20 5300MHz

Duty Cycle NVNT n40 5270MHz

Duty Cycle NVNT ac20 5260MHz



Duty Cycle NVNT ac20 5300MHz



Duty Cycle NVNT ac20 5320MHz

Duty Cycle NVNT ac40 5310MHz

Duty Cycle NVNT ax20 5260MHz

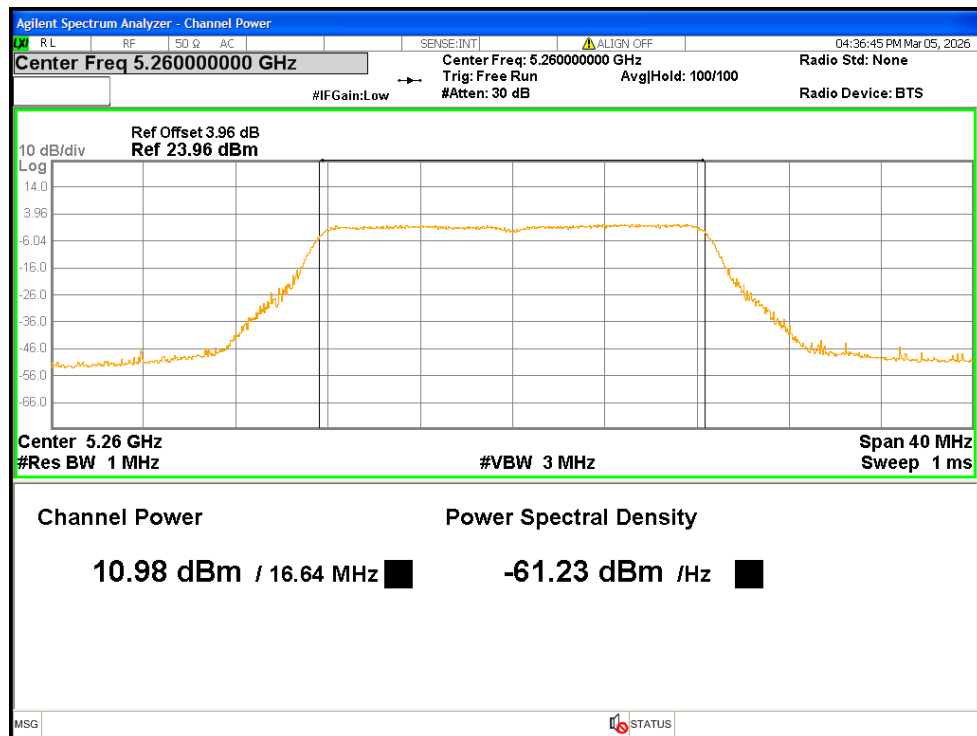
Duty Cycle NVNT ax20 5320MHz

Maximum Conducted Output Power

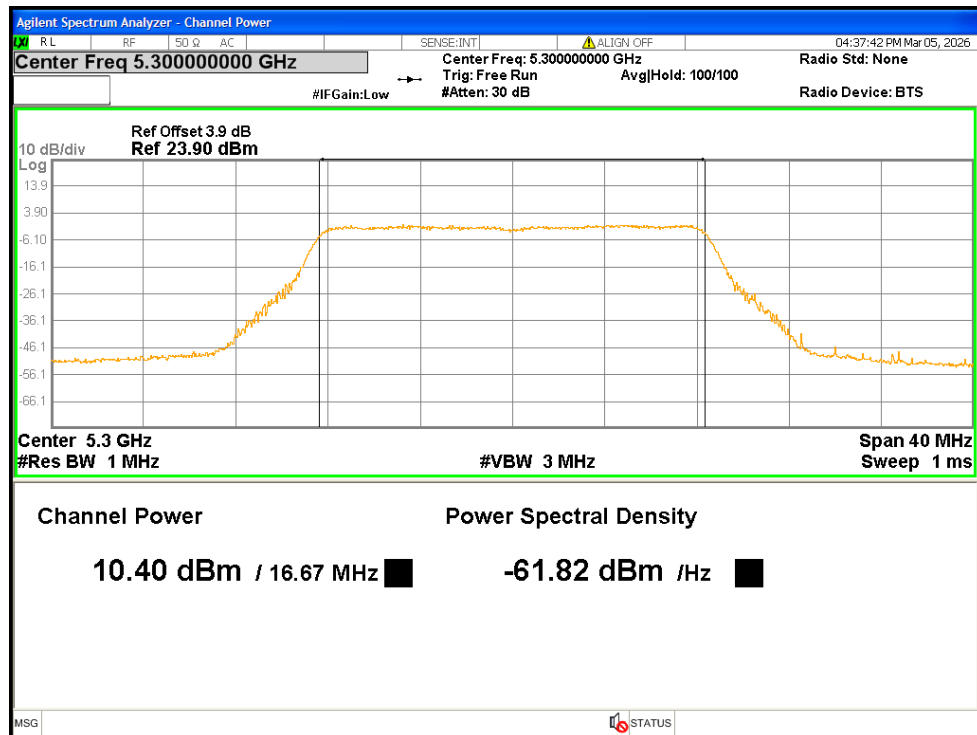
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	10.98	2.14	13.12	<=24	Pass
NVNT	a	5300	10.4	2.15	12.55	<=24	Pass
NVNT	a	5320	9.67	2.14	11.81	<=24	Pass
NVNT	n20	5260	11.99	2.42	14.41	<=24	Pass
NVNT	n20	5300	10.53	2.44	12.97	<=24	Pass
NVNT	n20	5320	10.95	2.43	13.38	<=24	Pass
NVNT	n40	5270	7.92	5.45	13.37	<=24	Pass
NVNT	n40	5310	6.88	5.45	12.33	<=24	Pass
NVNT	ac20	5260	11.32	2.39	13.71	<=24	Pass
NVNT	ac20	5300	10.76	2.4	13.16	<=24	Pass
NVNT	ac20	5320	10.28	2.42	12.7	<=24	Pass
NVNT	ac40	5270	8.11	5.41	13.52	<=24	Pass
NVNT	ac40	5310	7.47	5.41	12.88	<=24	Pass
NVNT	ac80	5290	5.3	8.45	13.75	<=24	Pass
NVNT	ax20	5260	9.95	3.52	13.47	<=24	Pass
NVNT	ax20	5300	9.38	3.52	12.9	<=24	Pass
NVNT	ax20	5320	8.86	3.52	12.38	<=24	Pass
NVNT	ax40	5270	6.64	6.25	12.89	<=24	Pass
NVNT	ax40	5310	7.33	6.25	13.58	<=24	Pass
NVNT	ax80	5290	4.52	8.96	13.48	<=24	Pass

Test Graphs

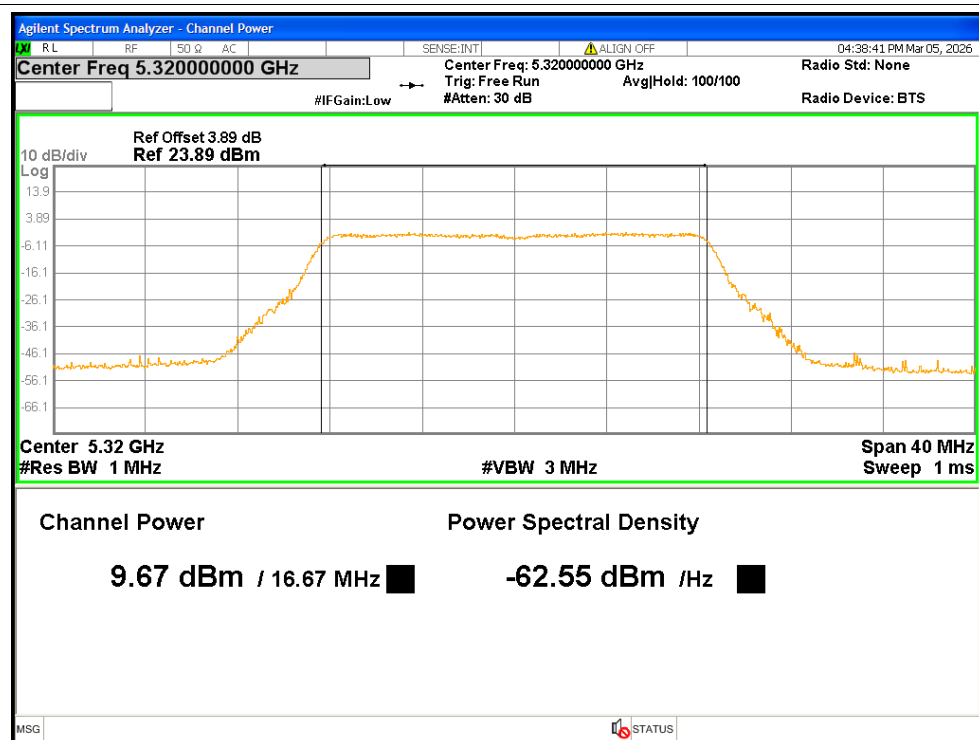
Power NVNT a 5260MHz



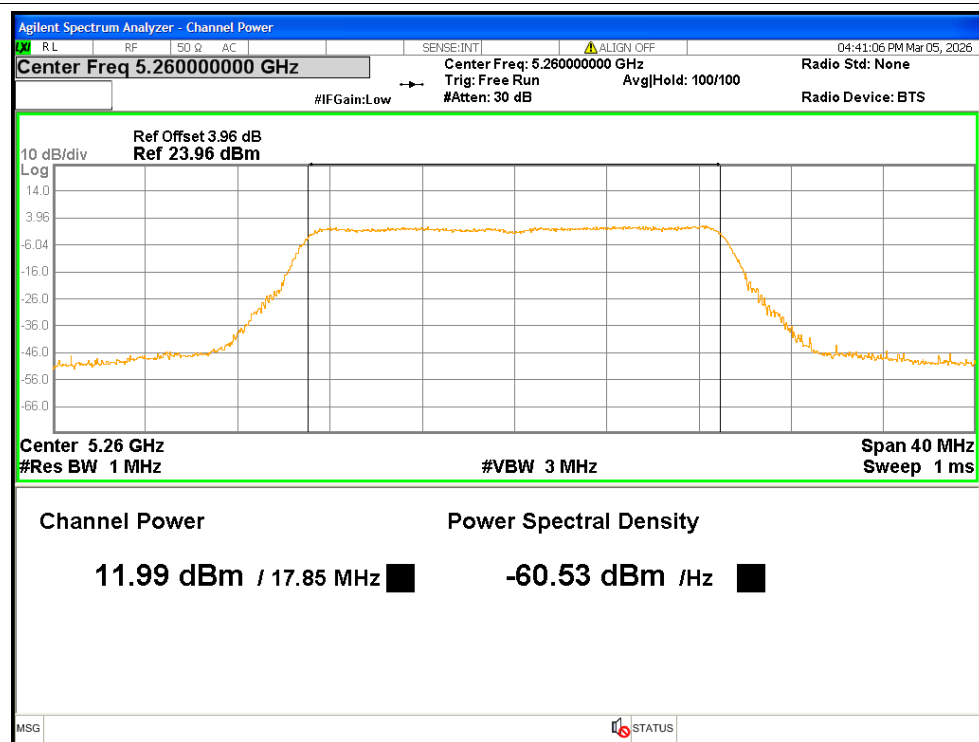
Power NVNT a 5300MHz



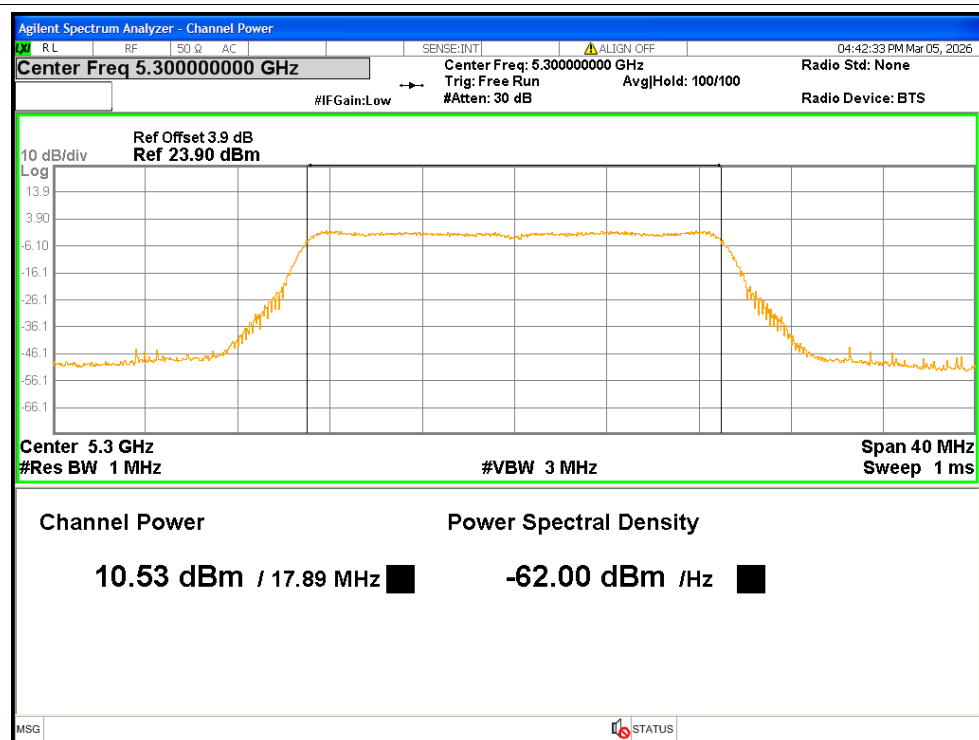
Power NVNT a 5320MHz



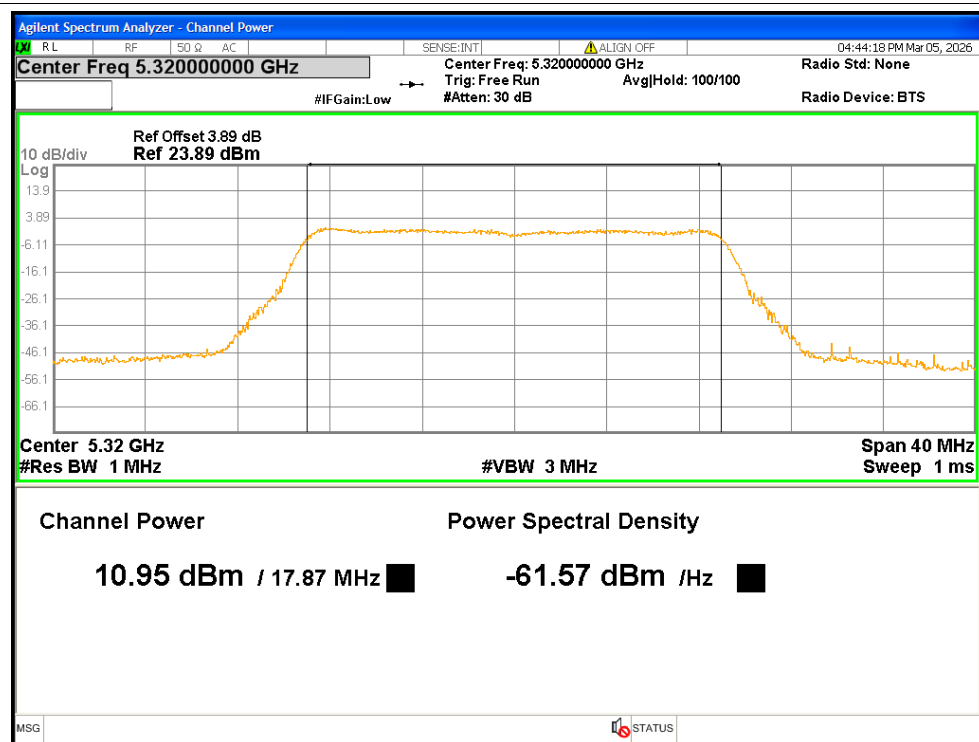
Power NVNT n20 5260MHz



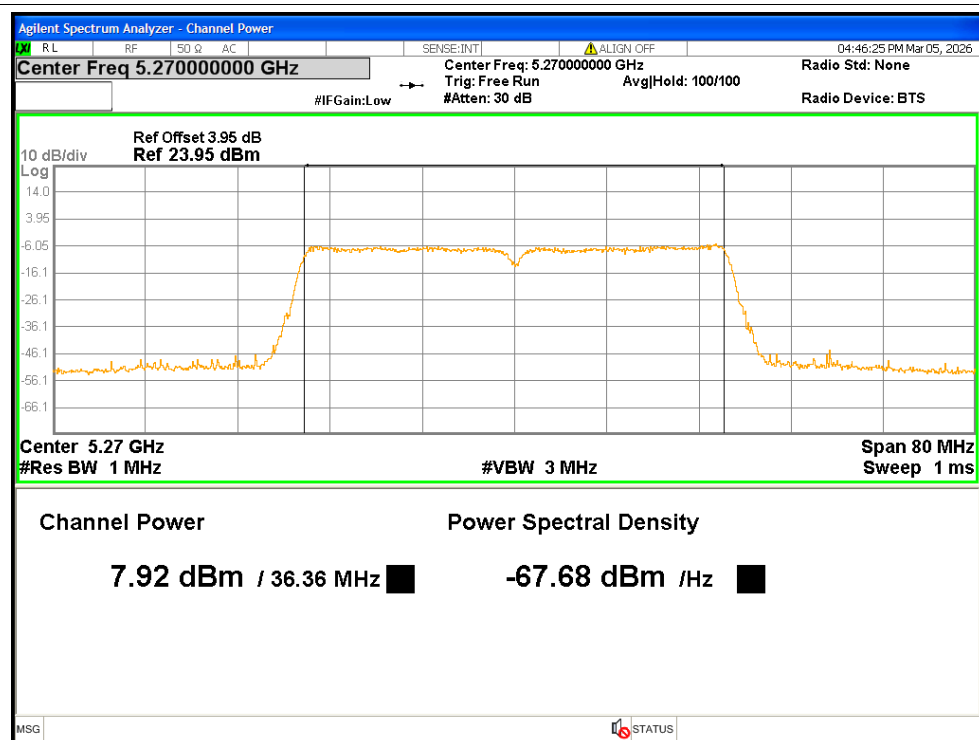
Power NVNT n20 5300MHz



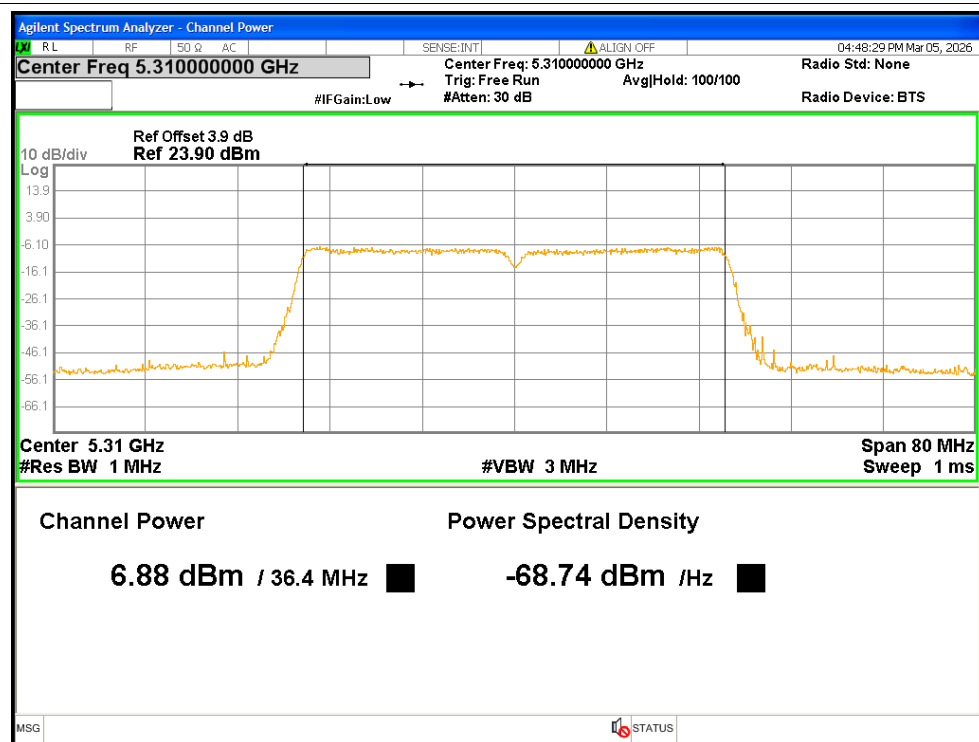
Power NVNT n20 5320MHz



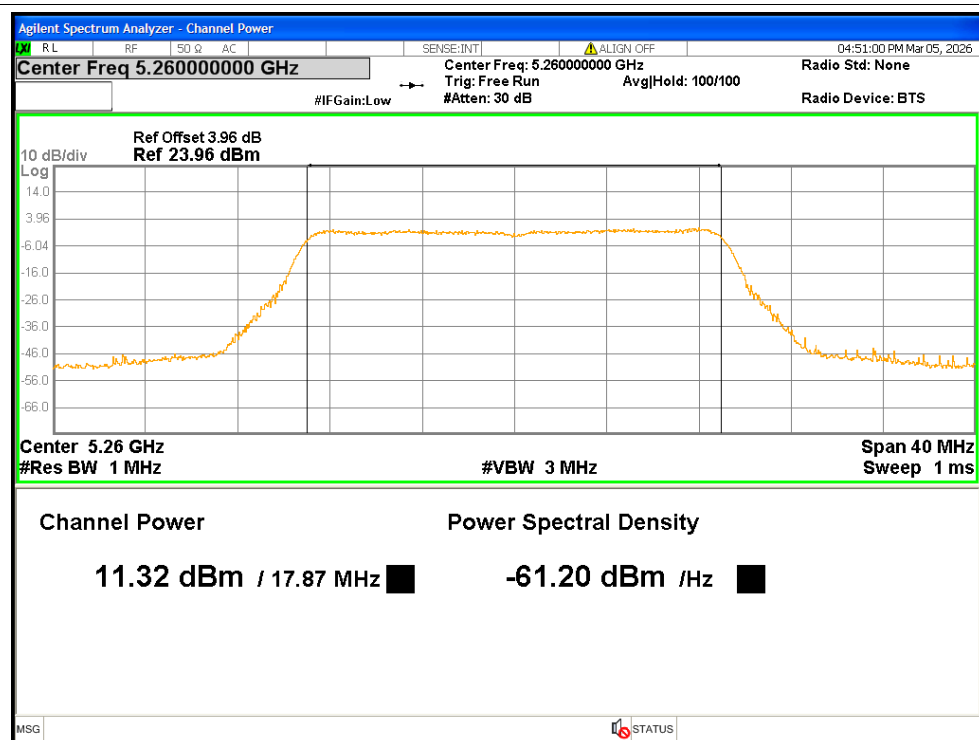
Power NVNT n40 5270MHz



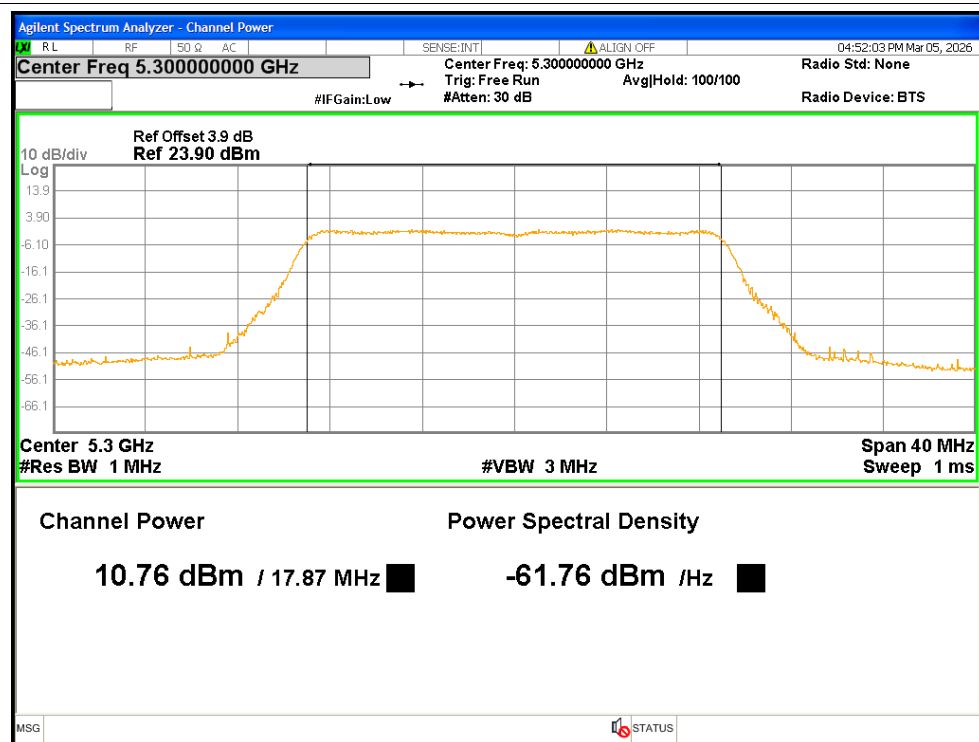
Power NVNT n40 5310MHz



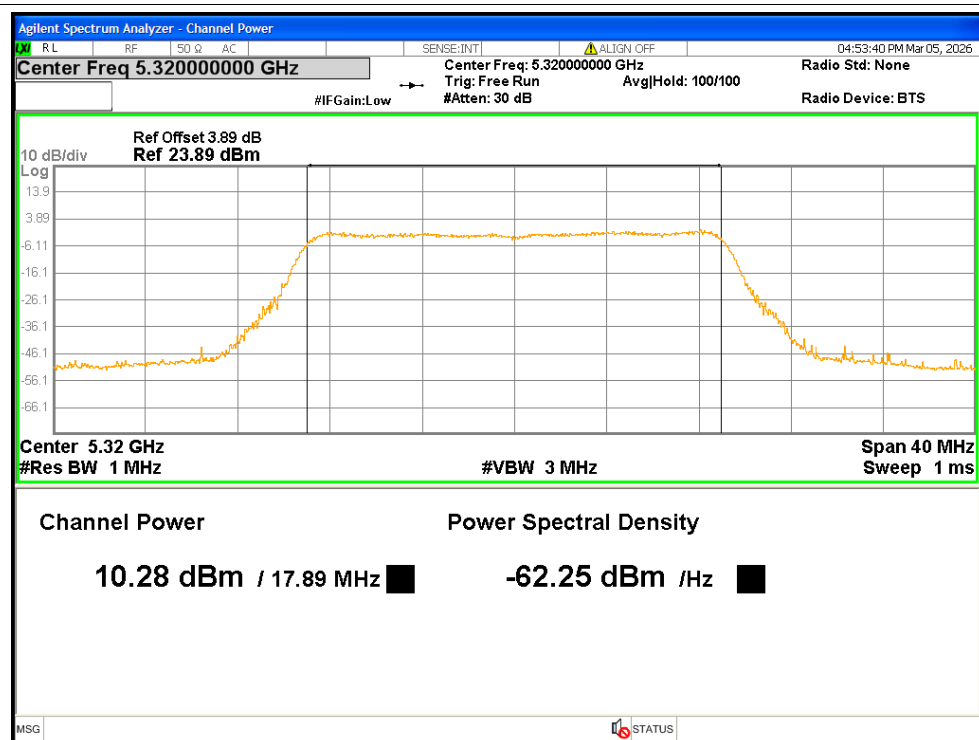
Power NVNT ac20 5260MHz



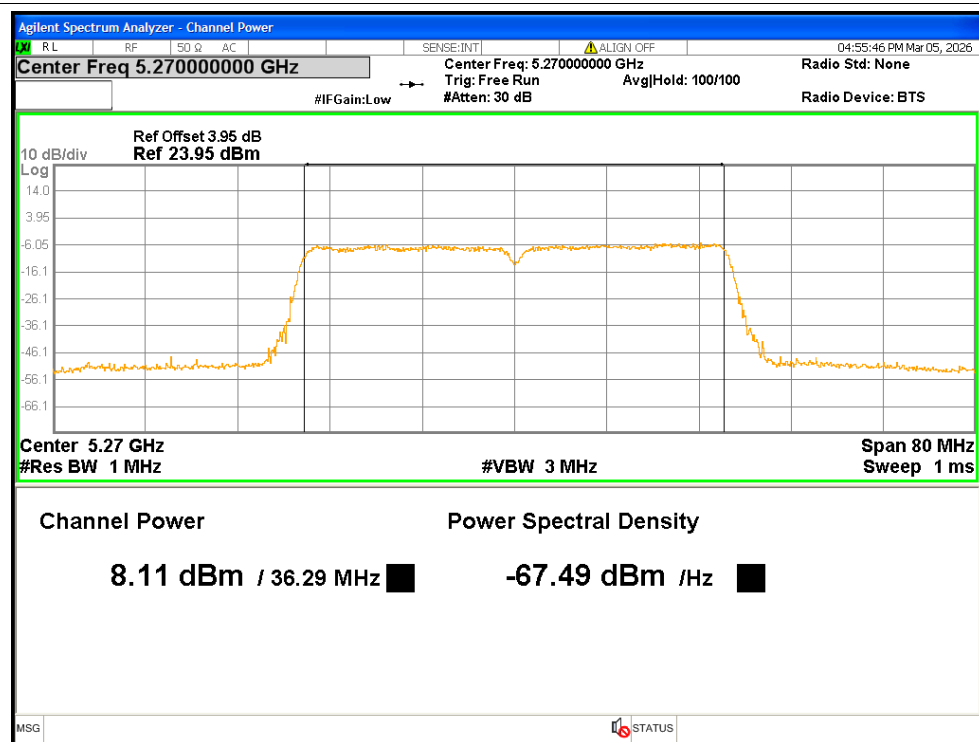
Power NVNT ac20 5300MHz



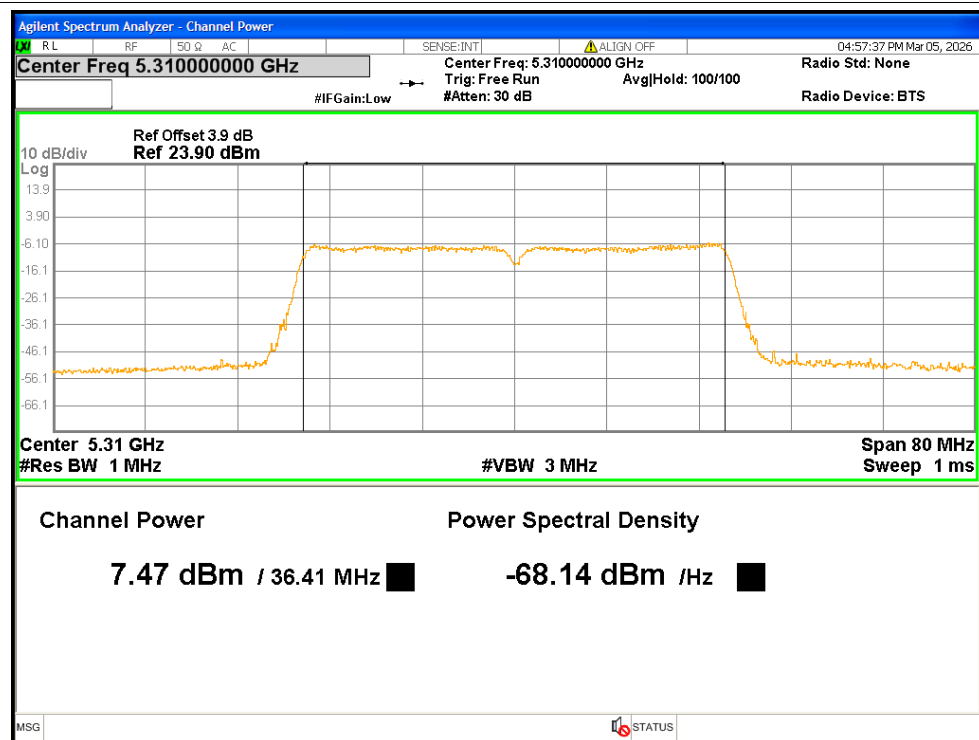
Power NVNT ac20 5320MHz



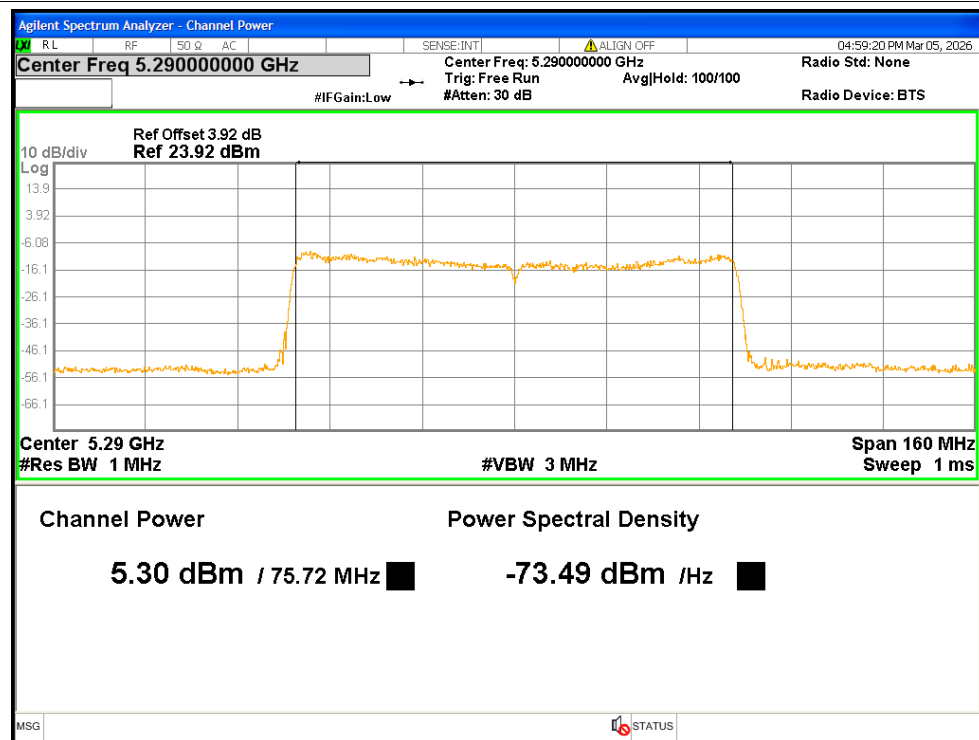
Power NVNT ac40 5270MHz



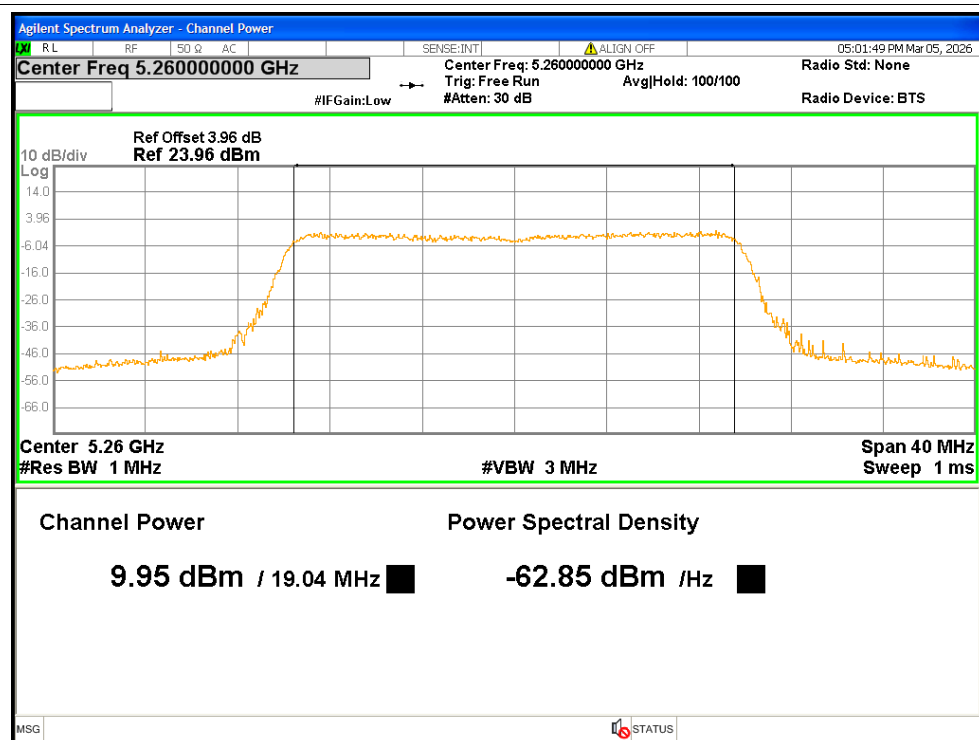
Power NVNT ac40 5310MHz



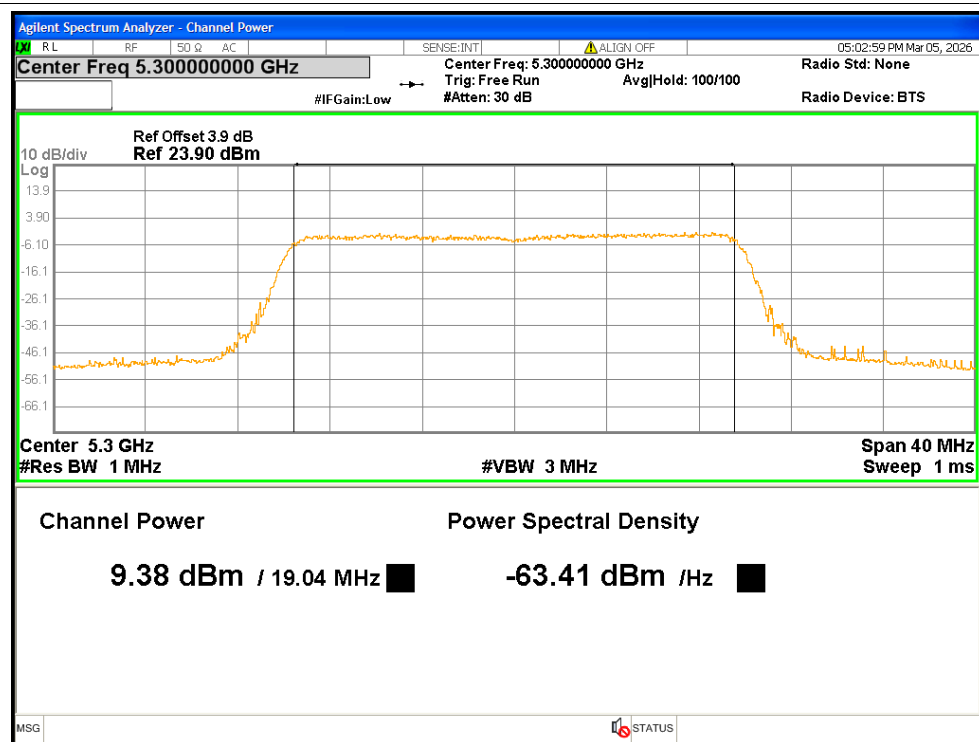
Power NVNT ac80 5290MHz



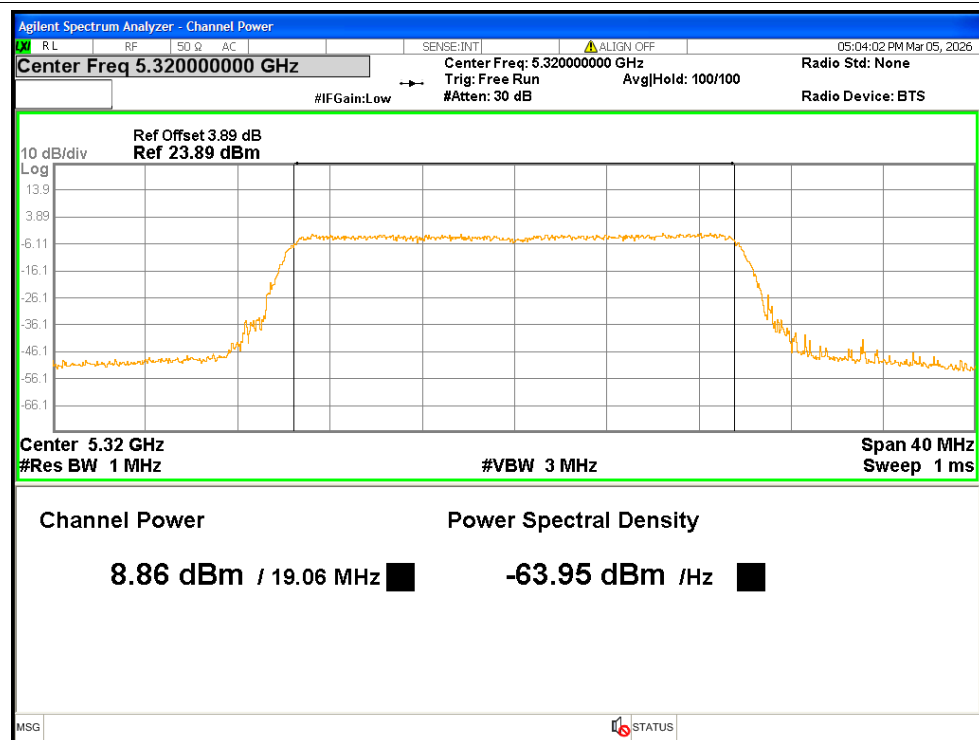
Power NVNT ax20 5260MHz



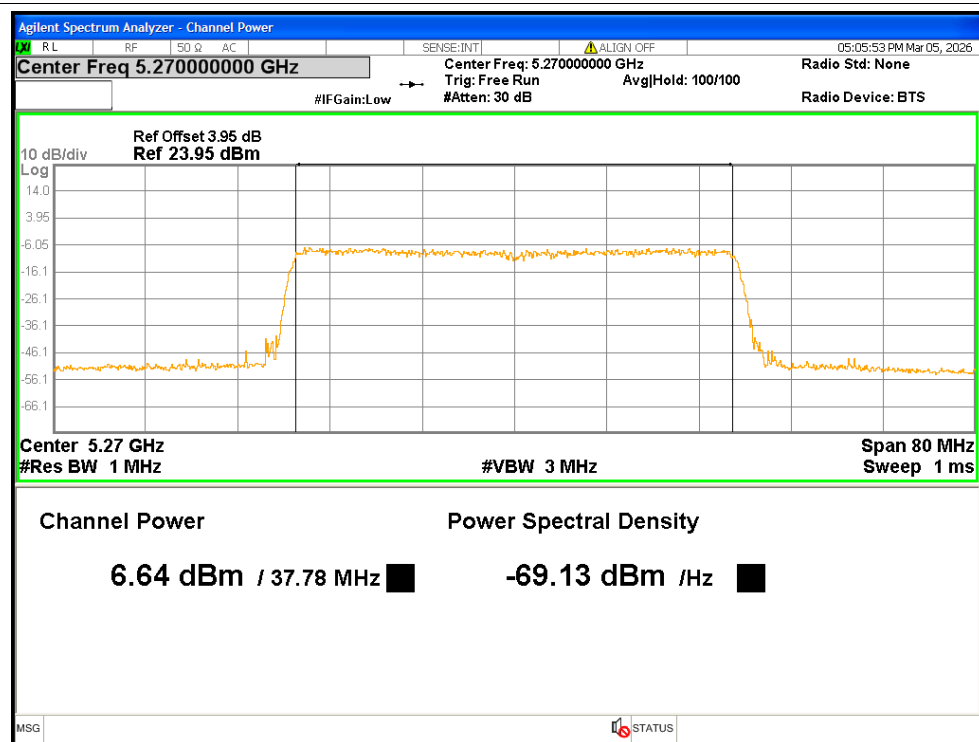
Power NVNT ax20 5300MHz



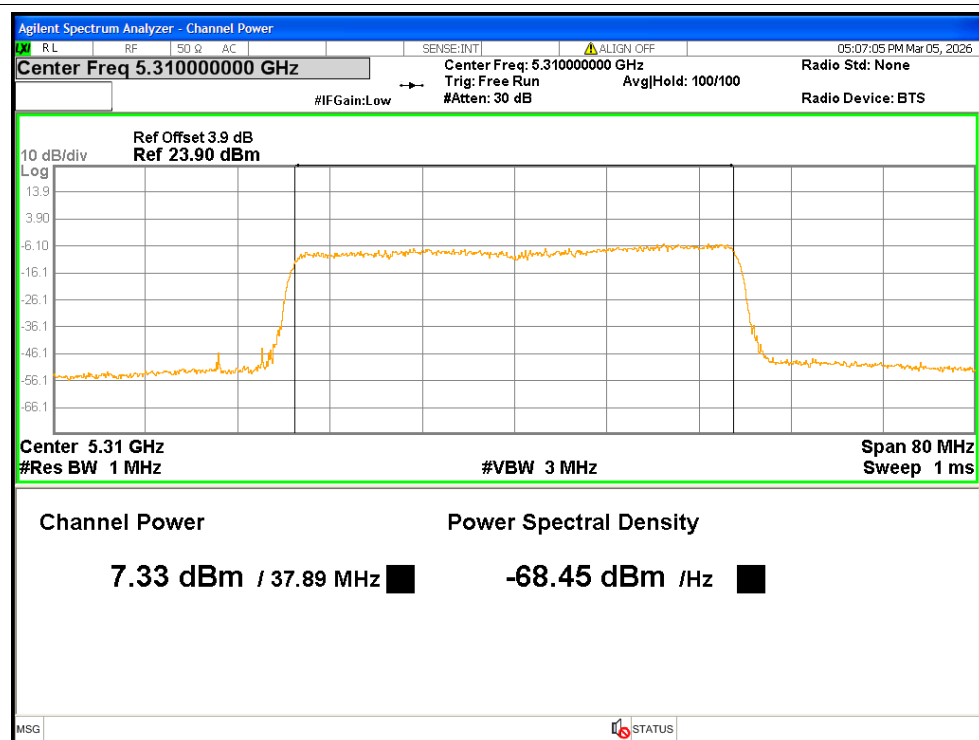
Power NVNT ax20 5320MHz



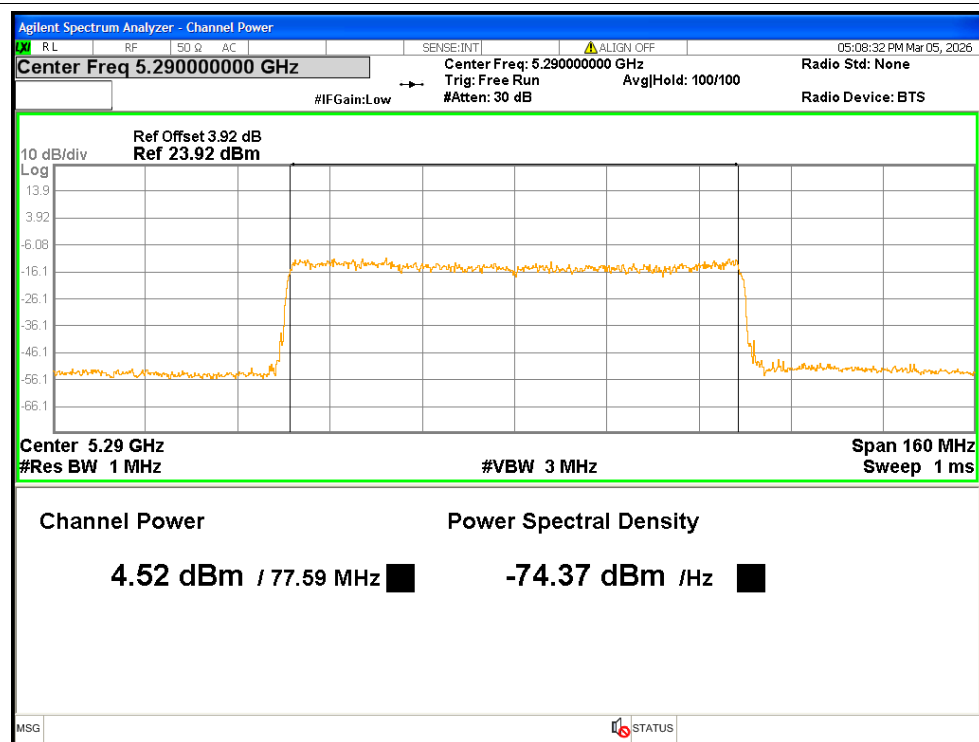
Power NVNT ax40 5270MHz



Power NVNT ax40 5310MHz



Power NVNT ax80 5290MHz

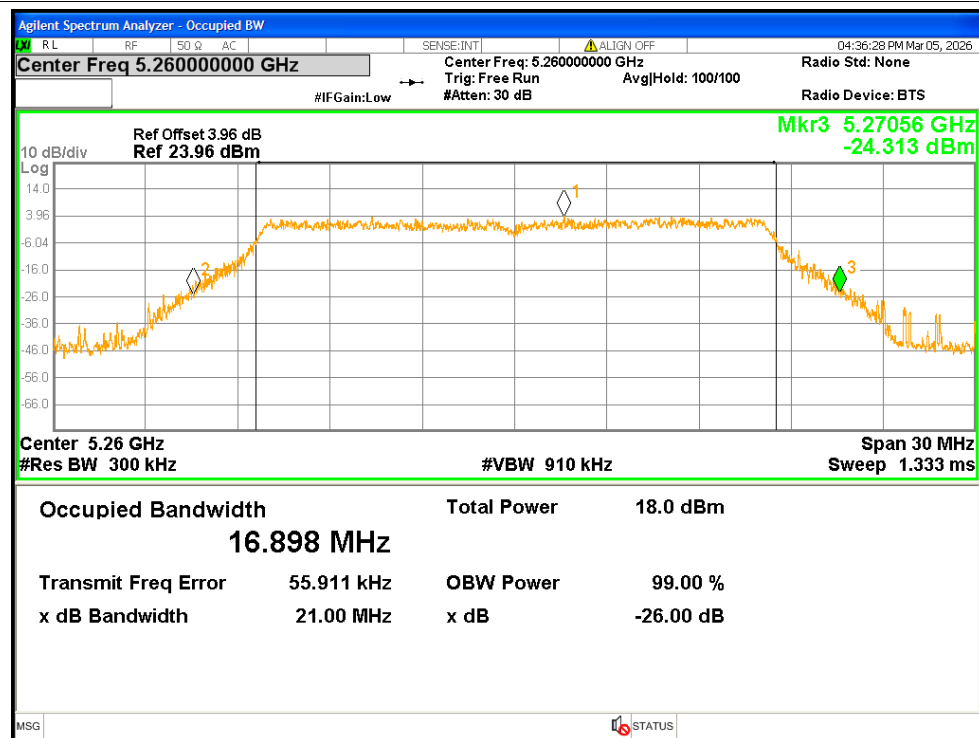


-26dB Bandwidth

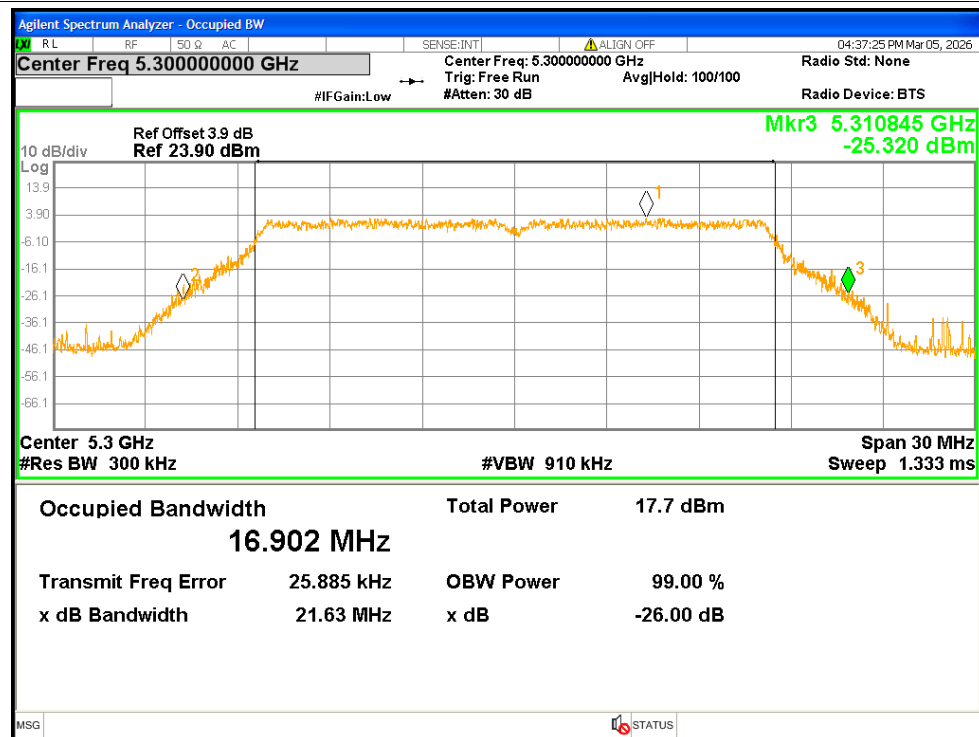
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	21	Pass
NVNT	a	5300	21.63	Pass
NVNT	a	5320	21.13	Pass
NVNT	n20	5260	21.52	Pass
NVNT	n20	5300	21.58	Pass
NVNT	n20	5320	21.67	Pass
NVNT	n40	5270	40.03	Pass
NVNT	n40	5310	40.61	Pass
NVNT	ac20	5260	21.78	Pass
NVNT	ac20	5300	21.61	Pass
NVNT	ac20	5320	21.72	Pass
NVNT	ac40	5270	40.18	Pass
NVNT	ac40	5310	40.61	Pass
NVNT	ac80	5290	82.18	Pass
NVNT	ax20	5260	21.94	Pass
NVNT	ax20	5300	21.95	Pass
NVNT	ax20	5320	22.18	Pass
NVNT	ax40	5270	41.02	Pass
NVNT	ax40	5310	41.1	Pass
NVNT	ax80	5290	82.94	Pass

Test Graphs

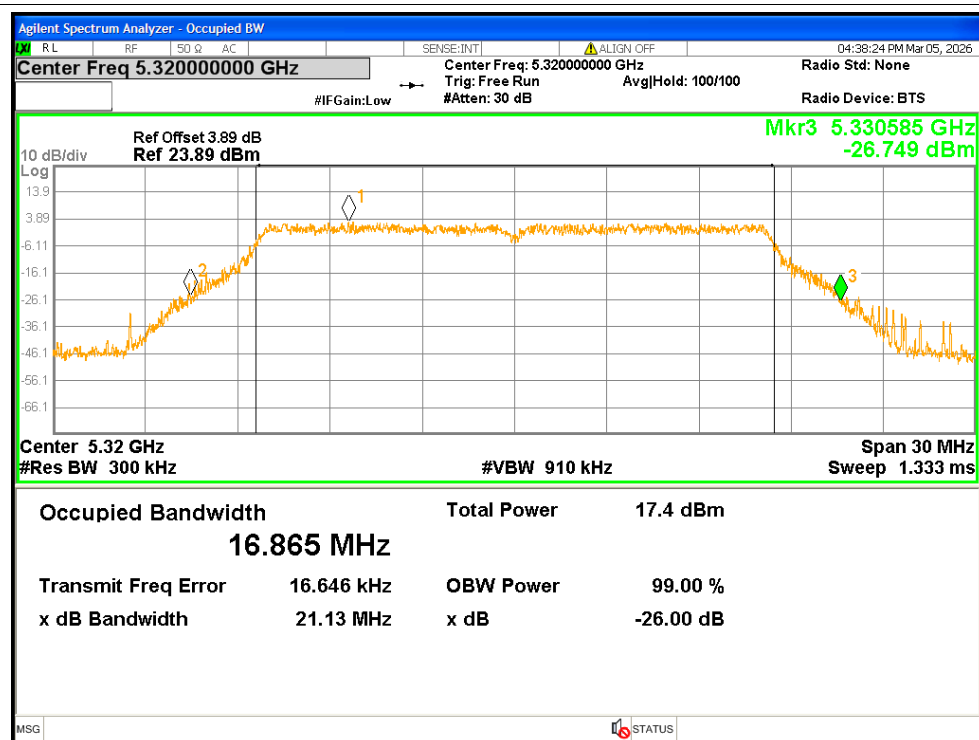
-26dB Bandwidth NVNT a 5260MHz



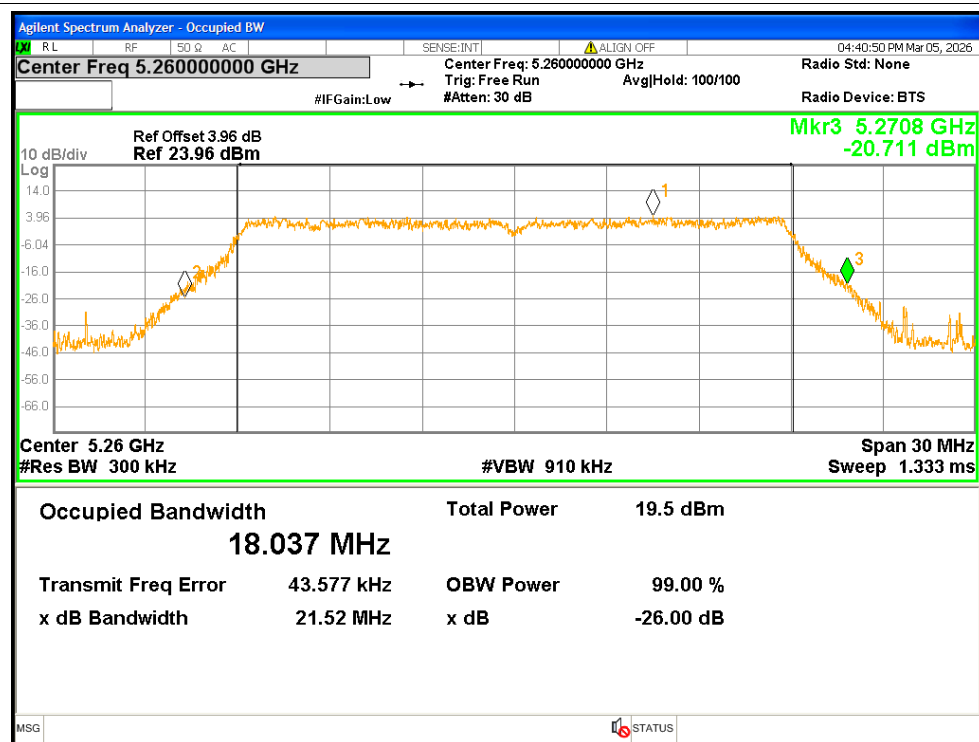
-26dB Bandwidth NVNT a 5300MHz



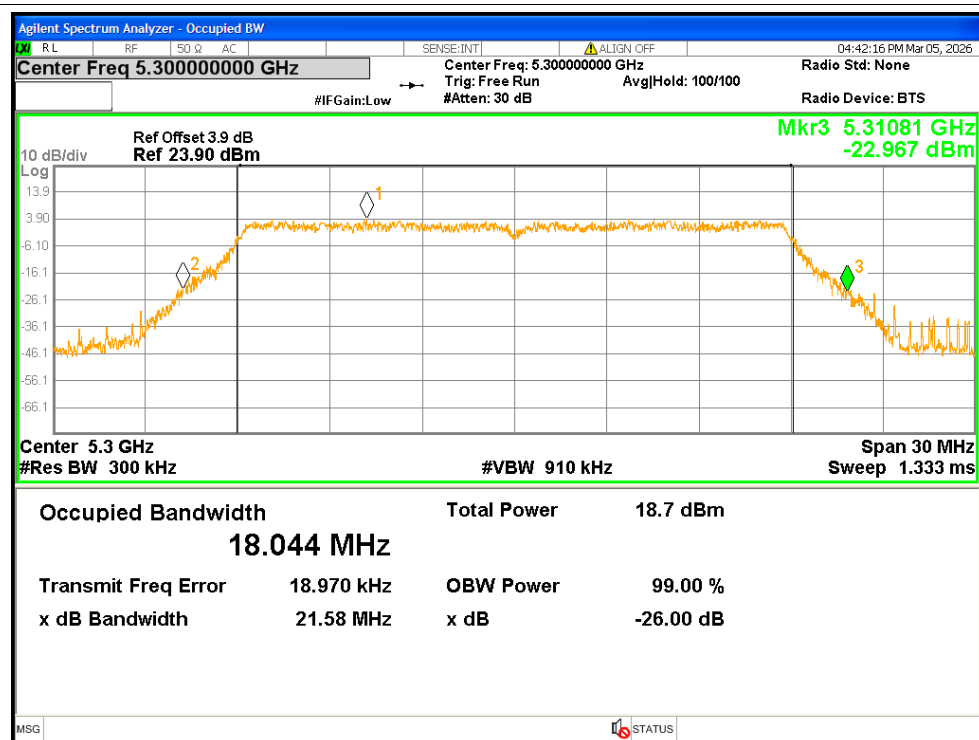
-26dB Bandwidth NVNT a 5320MHz



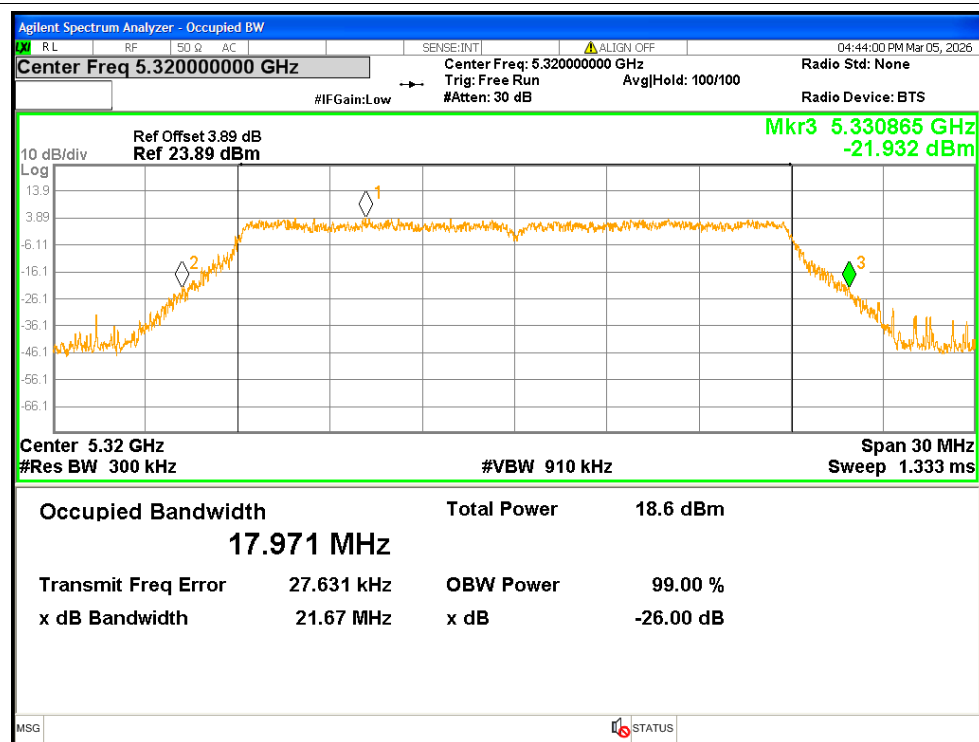
-26dB Bandwidth NVNT n20 5260MHz



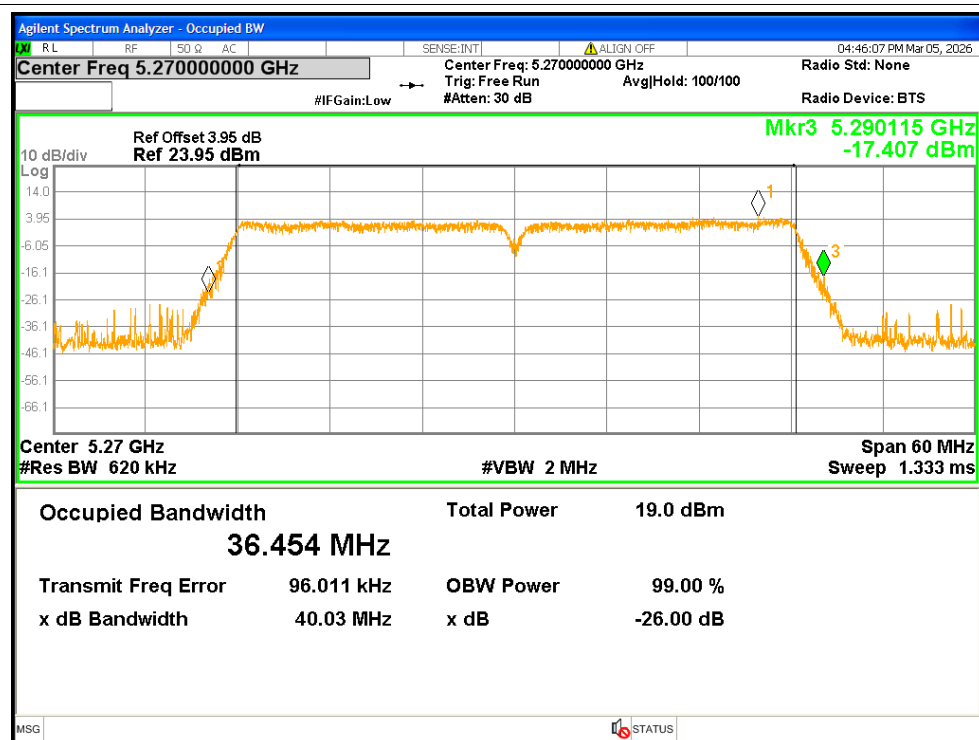
-26dB Bandwidth NVNT n20 5300MHz



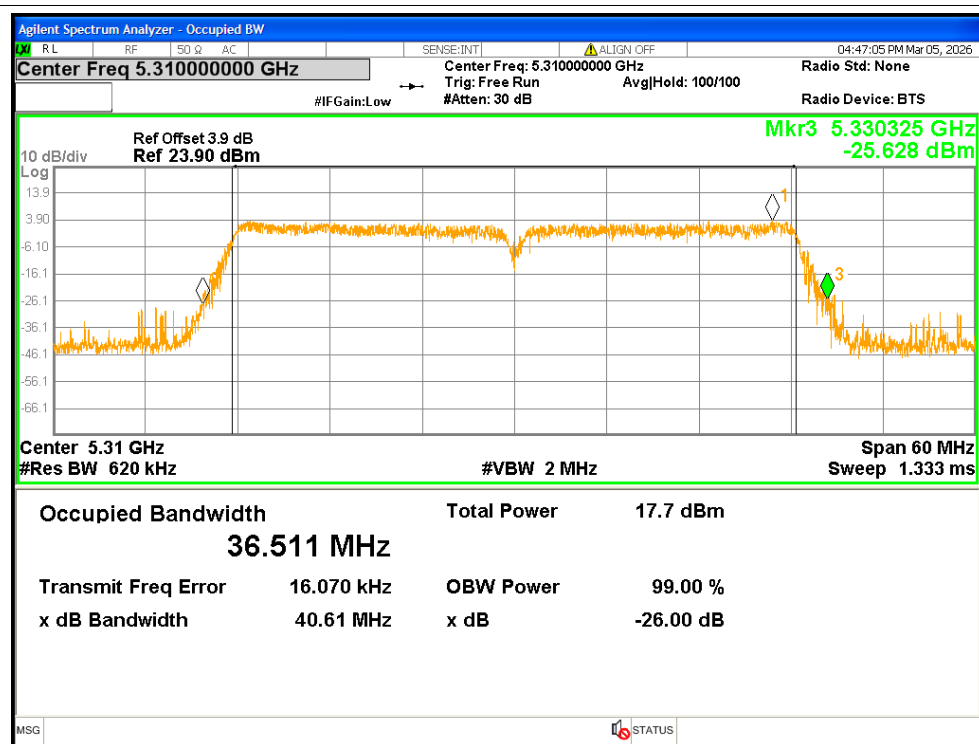
-26dB Bandwidth NVNT n20 5320MHz



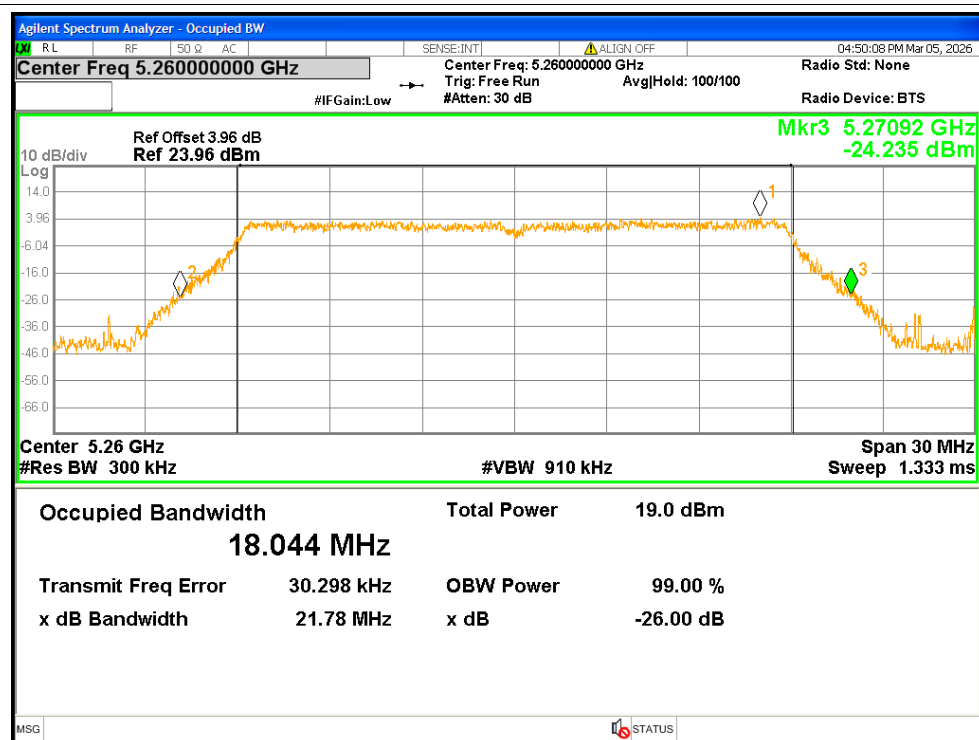
-26dB Bandwidth NVNT n40 5270MHz



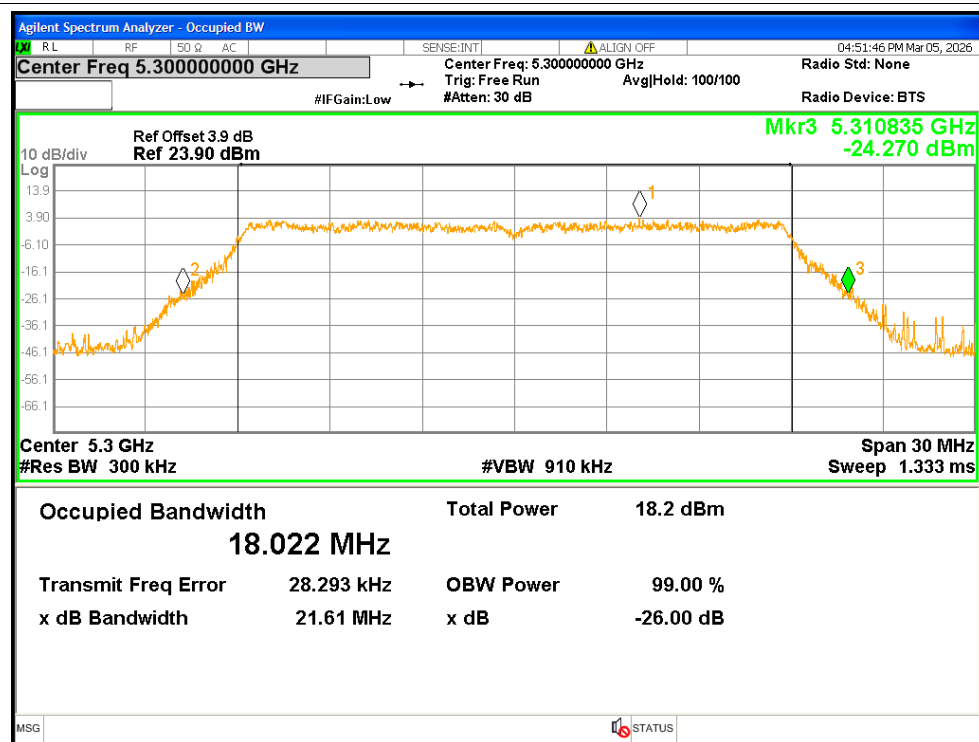
-26dB Bandwidth NVNT n40 5310MHz



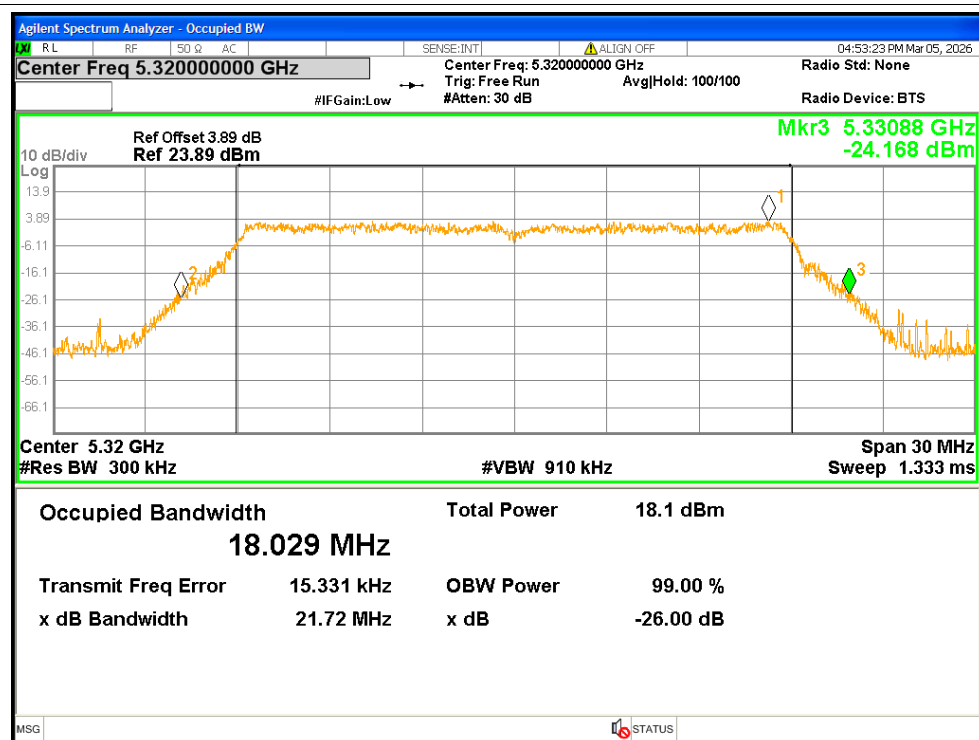
-26dB Bandwidth NVNT ac20 5260MHz



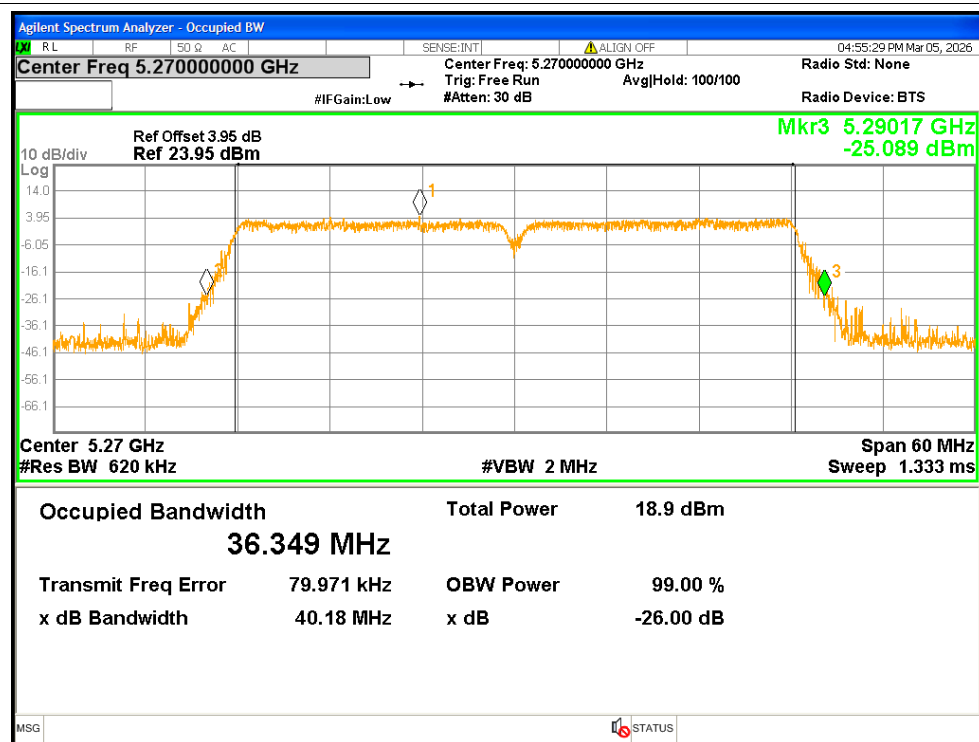
-26dB Bandwidth NVNT ac20 5300MHz



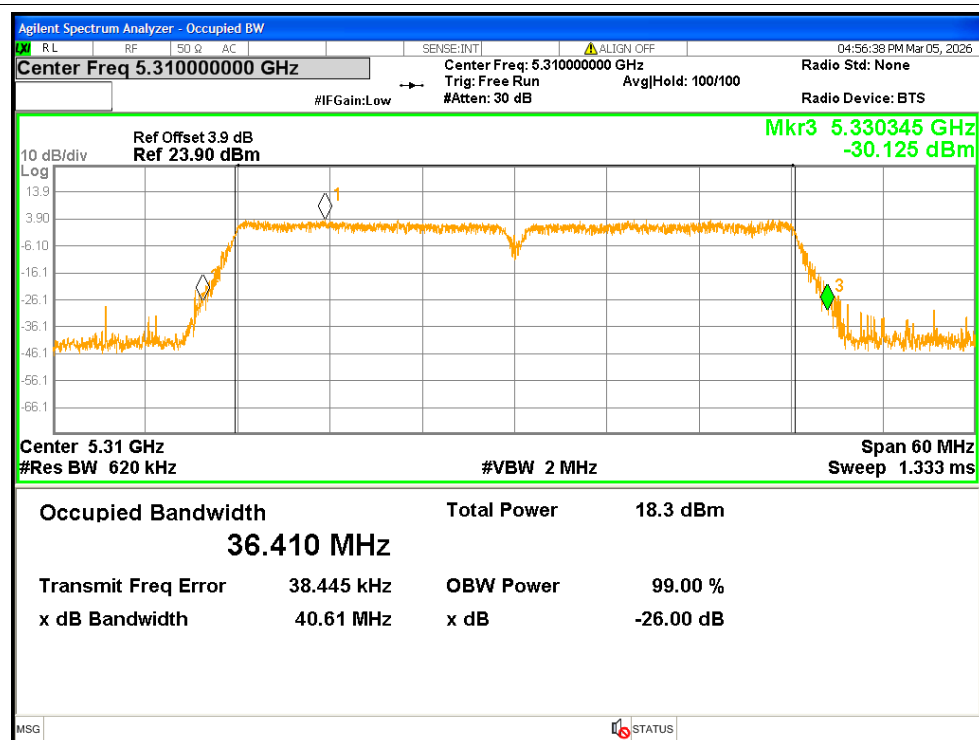
-26dB Bandwidth NVNT ac20 5320MHz



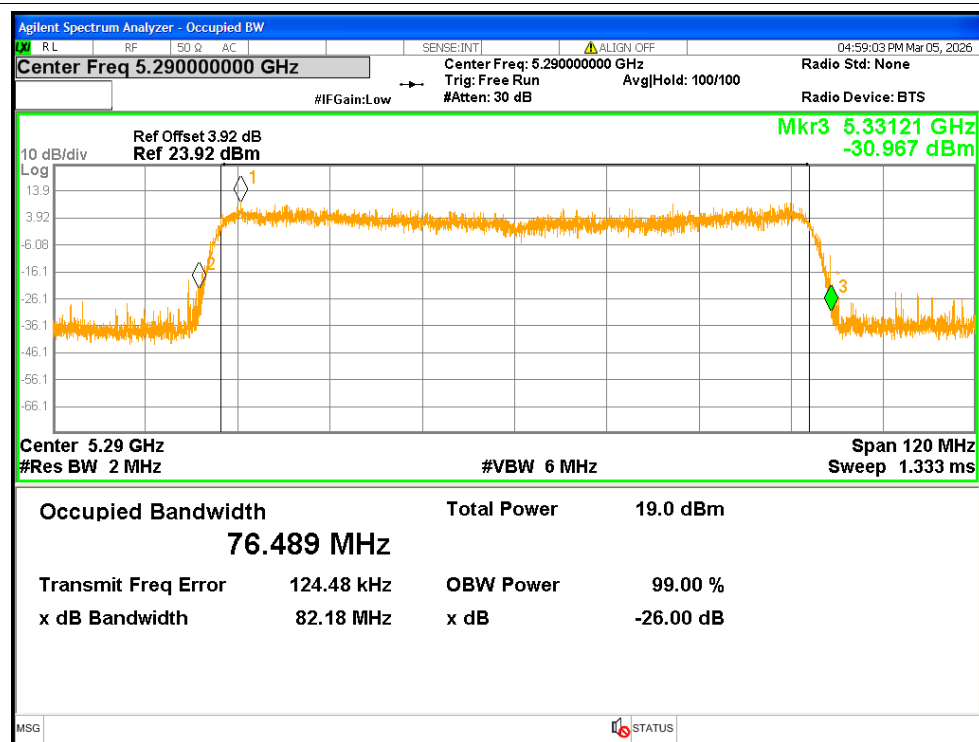
-26dB Bandwidth NVNT ac40 5270MHz



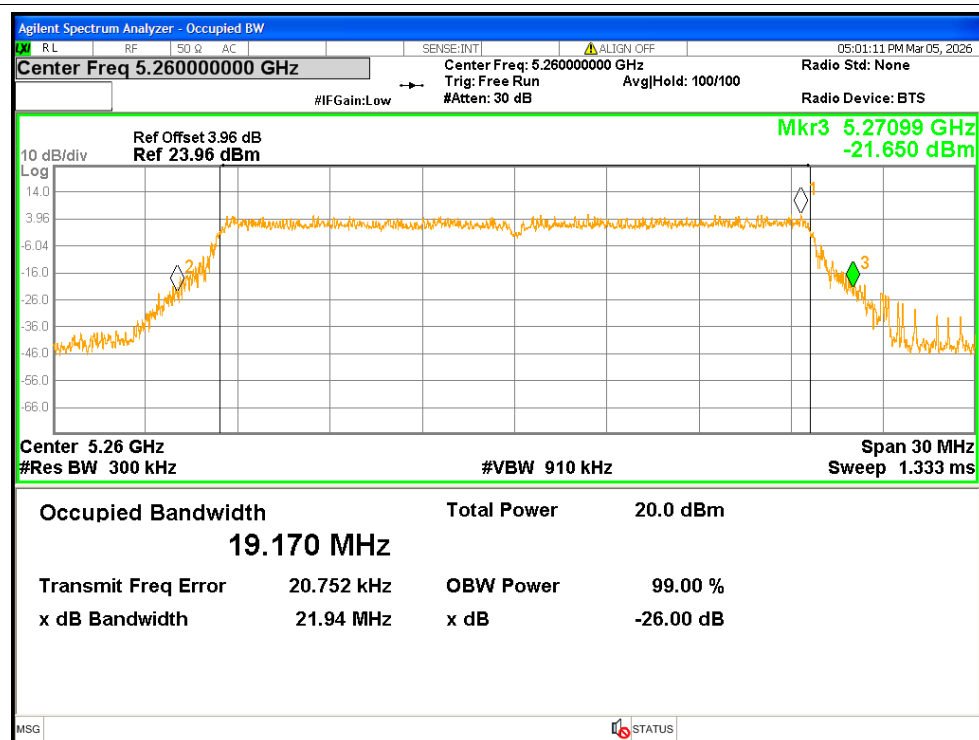
-26dB Bandwidth NVNT ac40 5310MHz



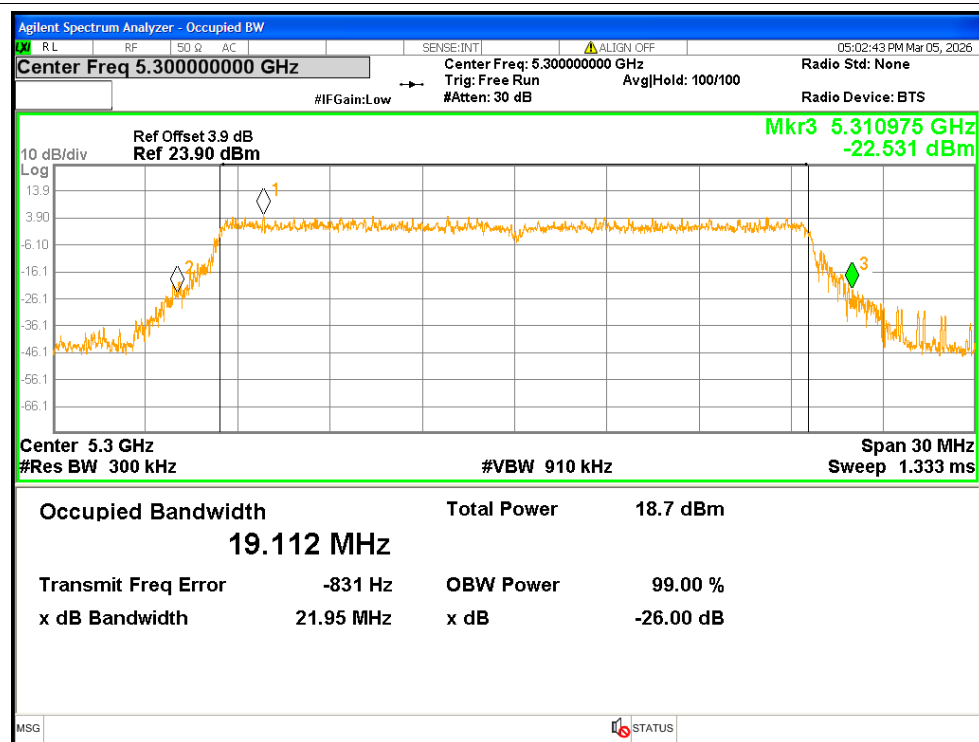
-26dB Bandwidth NVNT ac80 5290MHz



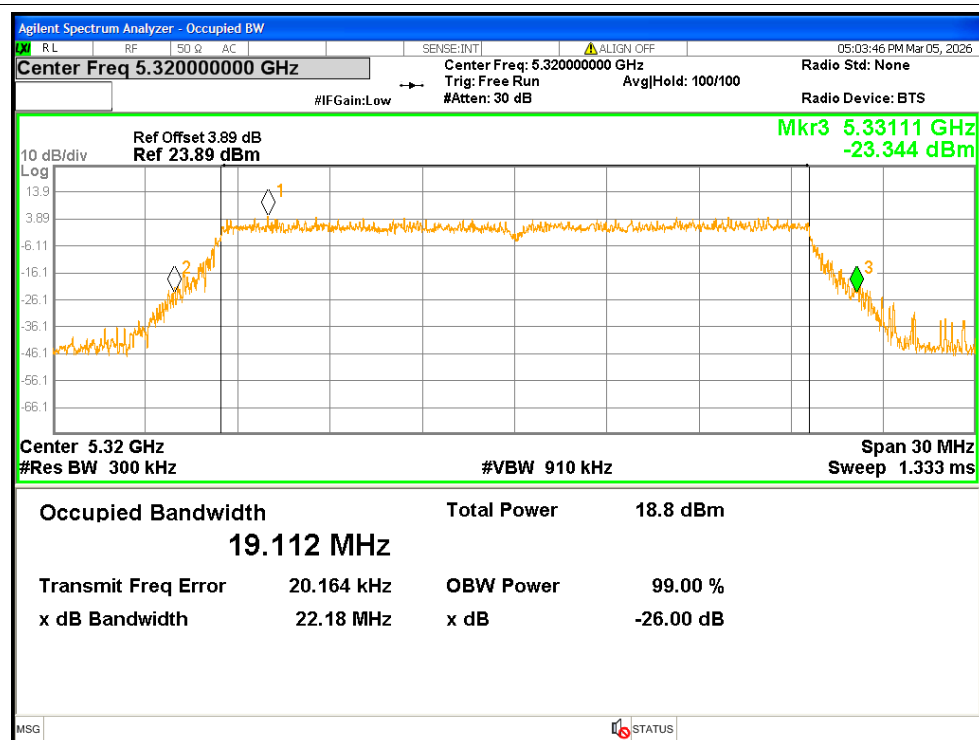
-26dB Bandwidth NVNT ax20 5260MHz



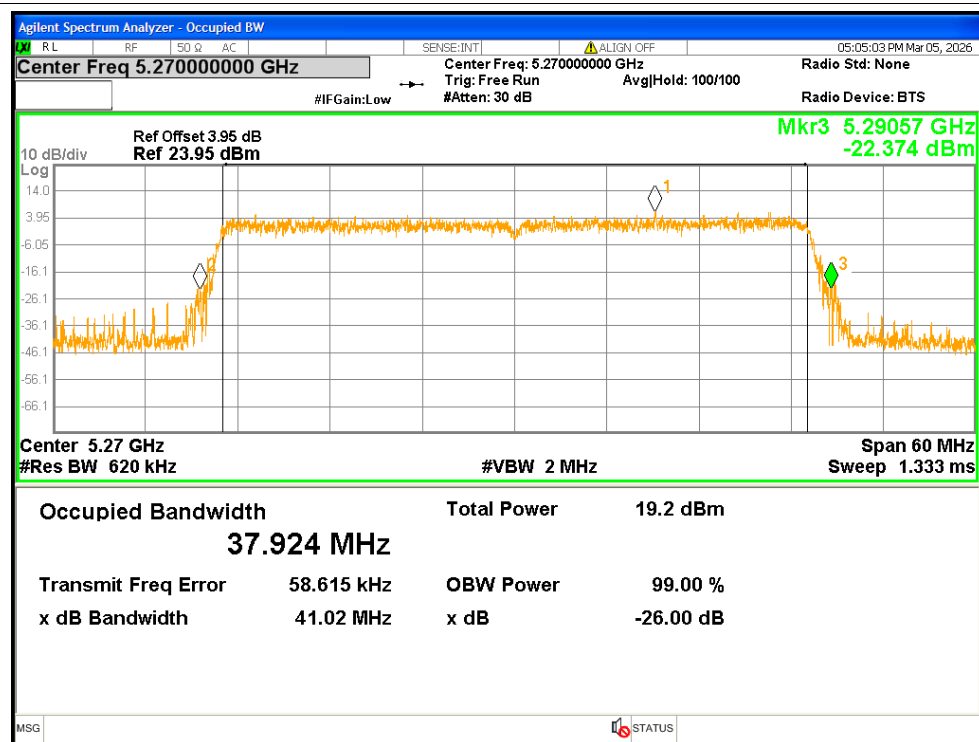
-26dB Bandwidth NVNT ax20 5300MHz



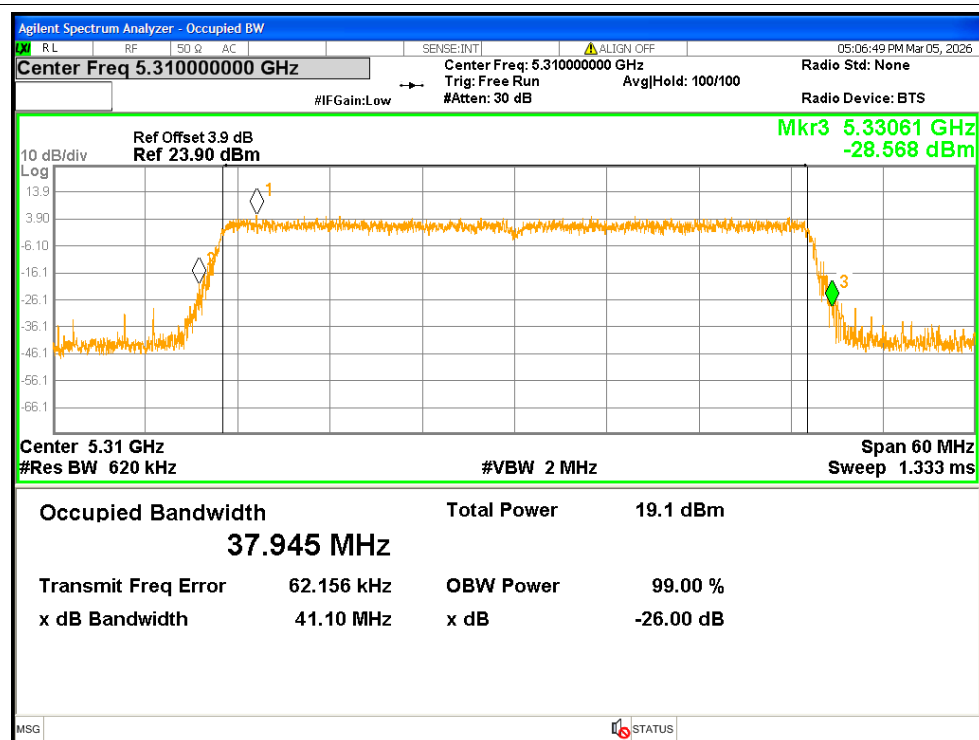
-26dB Bandwidth NVNT ax20 5320MHz



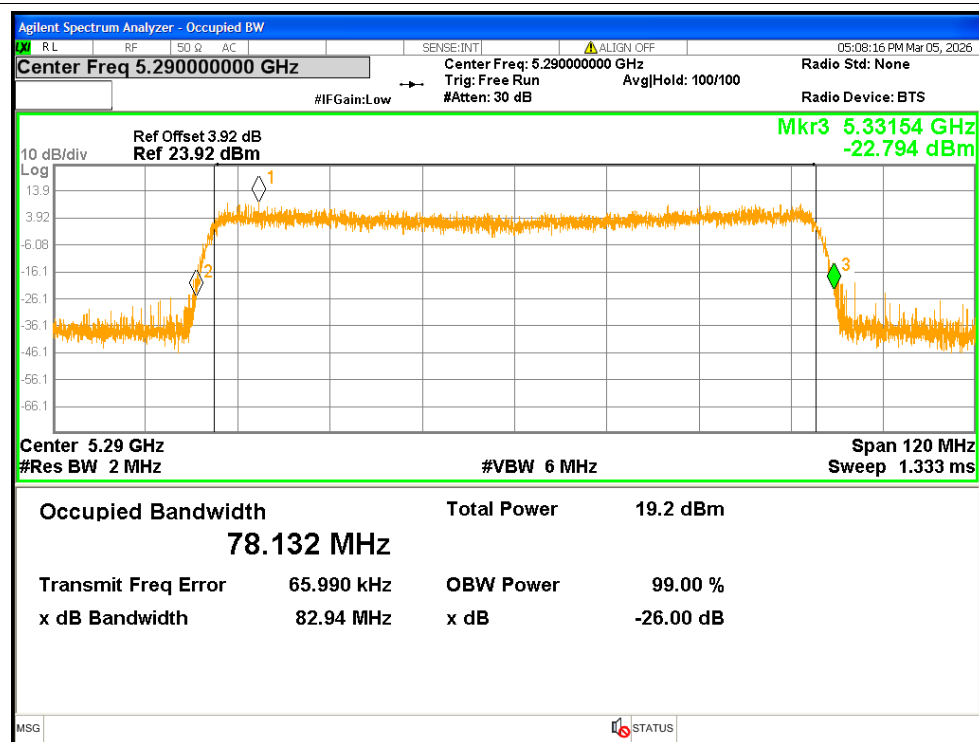
-26dB Bandwidth NVNT ax40 5270MHz



-26dB Bandwidth NVNT ax40 5310MHz



-26dB Bandwidth NVNT ax80 5290MHz

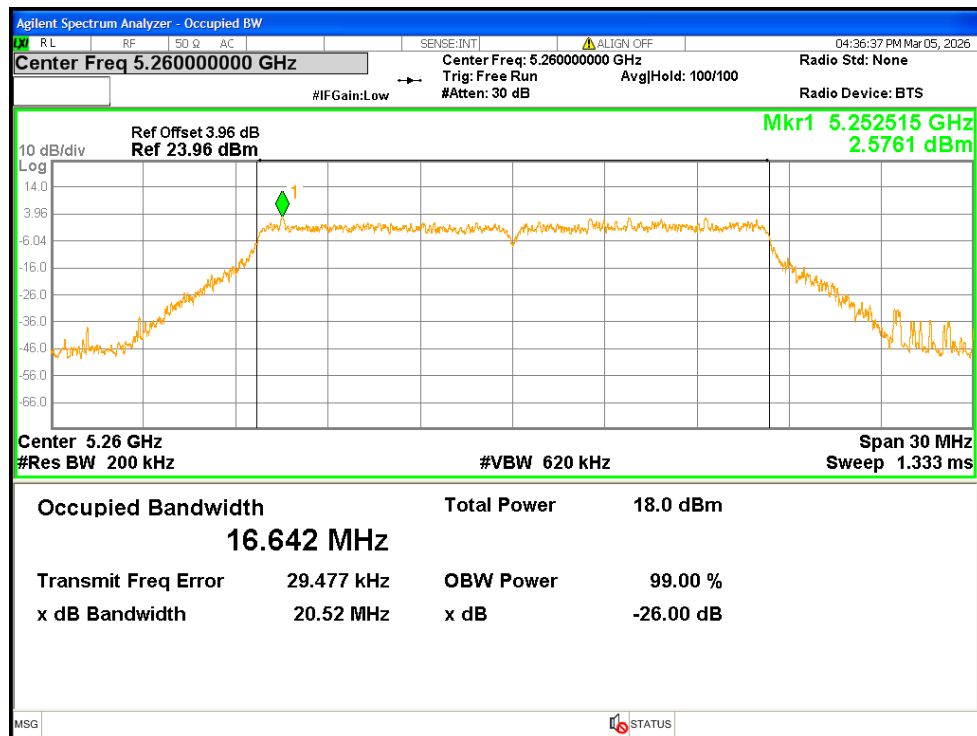


Occupied Channel Bandwidth

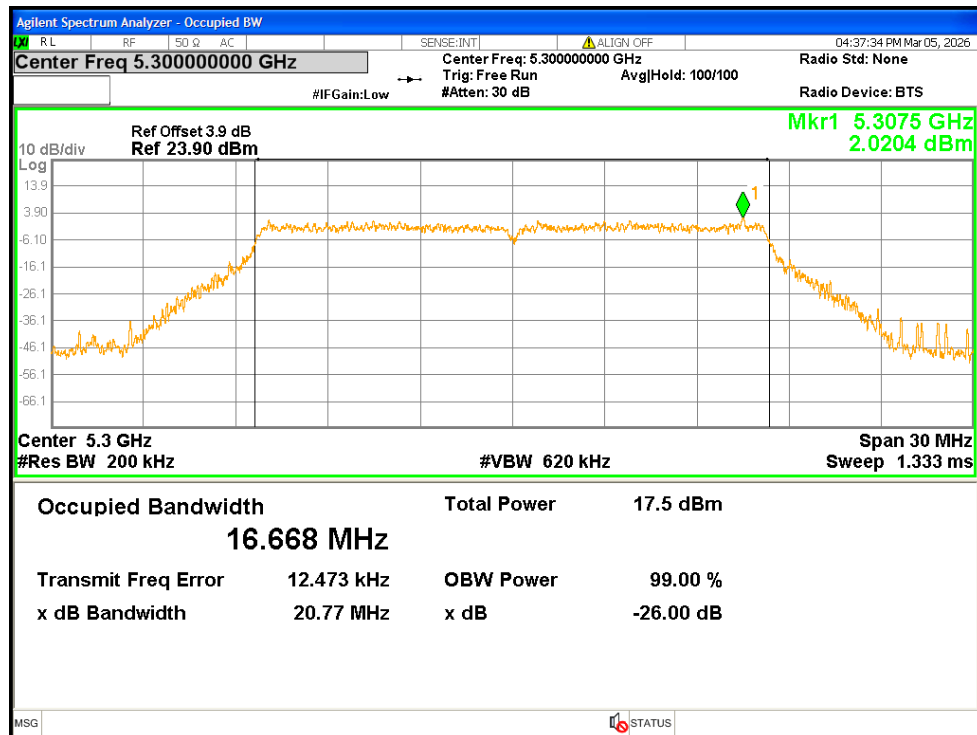
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5260	16.642
NVNT	a	5300	16.668
NVNT	a	5320	16.671
NVNT	n20	5260	17.853
NVNT	n20	5300	17.892
NVNT	n20	5320	17.872
NVNT	n40	5270	36.356
NVNT	n40	5310	36.399
NVNT	ac20	5260	17.874
NVNT	ac20	5300	17.869
NVNT	ac20	5320	17.887
NVNT	ac40	5270	36.286
NVNT	ac40	5310	36.406
NVNT	ac80	5290	75.717
NVNT	ax20	5260	19.043
NVNT	ax20	5300	19.042
NVNT	ax20	5320	19.064
NVNT	ax40	5270	37.777
NVNT	ax40	5310	37.89
NVNT	ax80	5290	77.588

Test Graphs

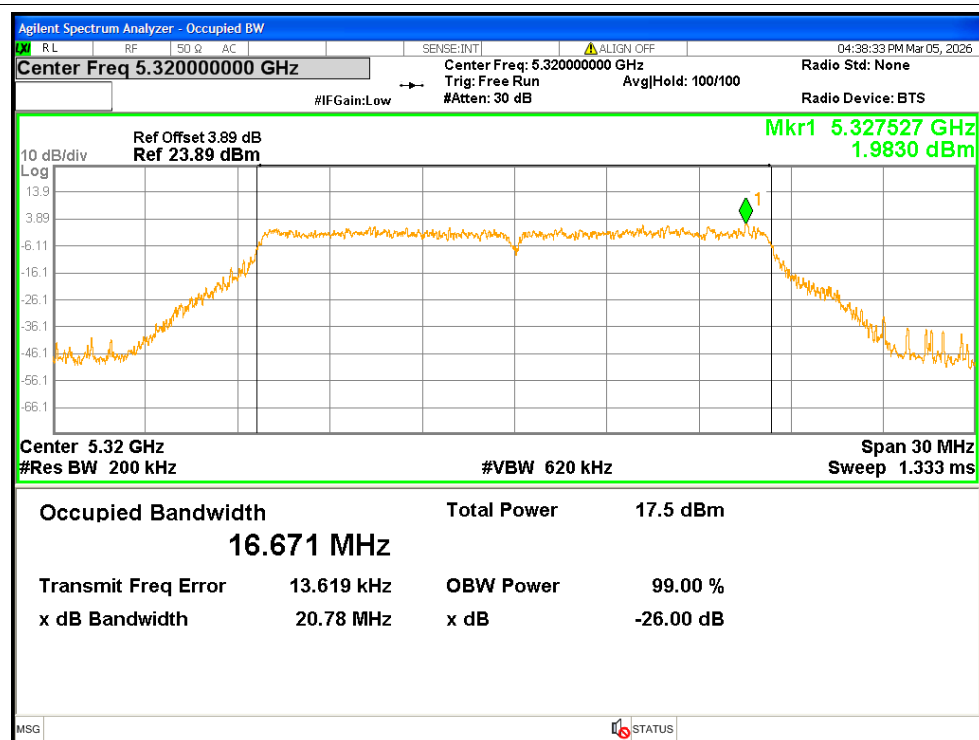
OBW NVNT a 5260MHz



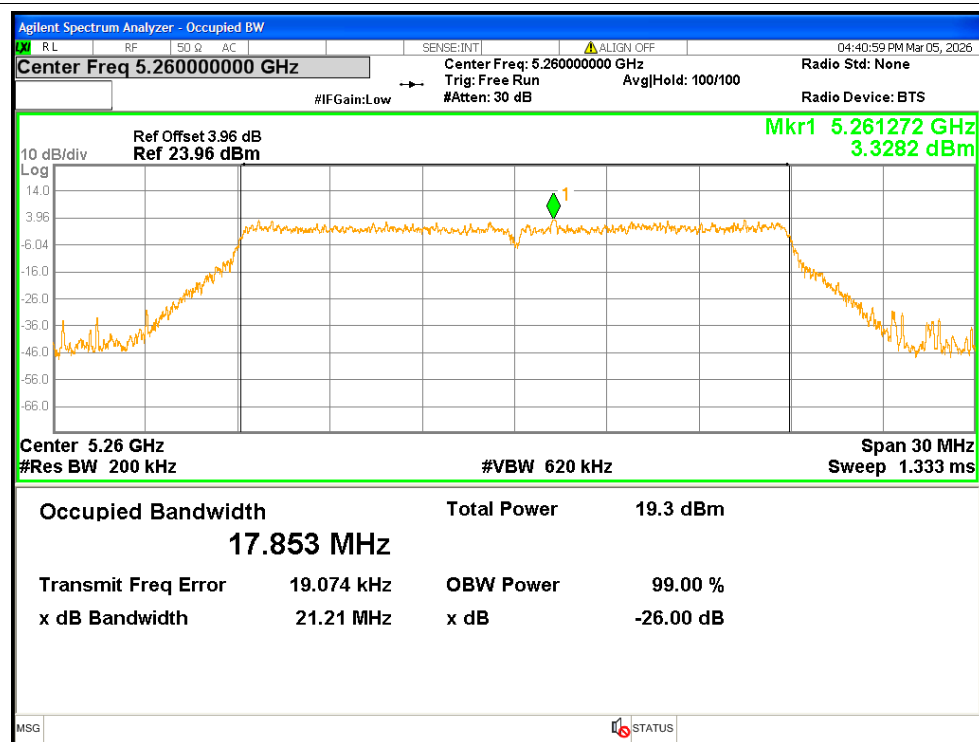
OBW NVNT a 5300MHz



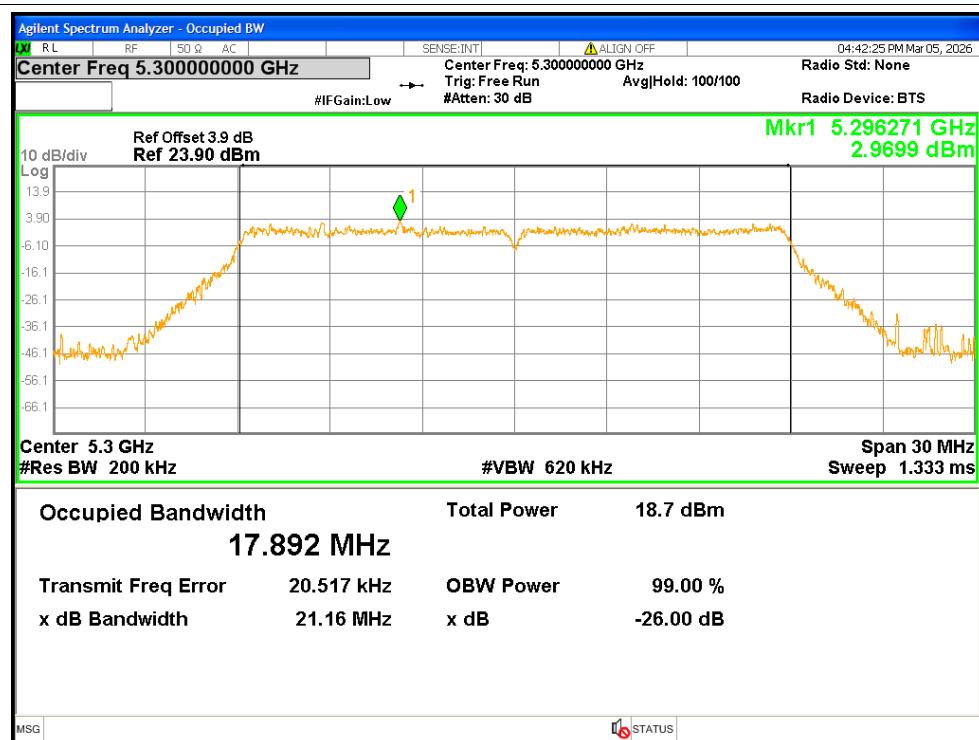
OBW NVNT a 5320MHz



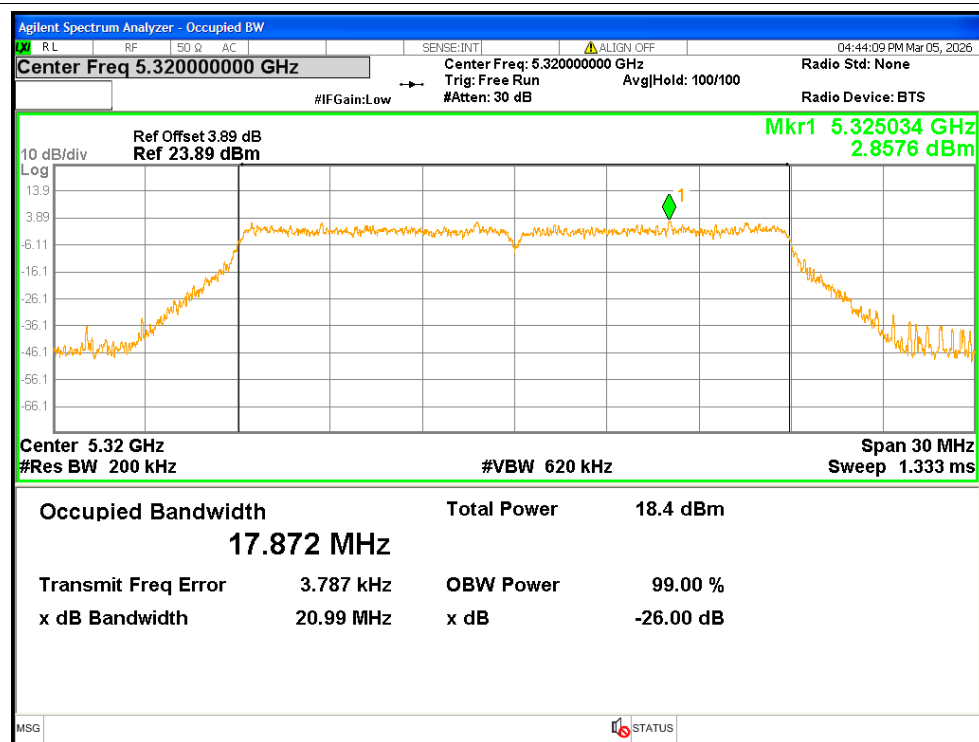
OBW NVNT n20 5260MHz



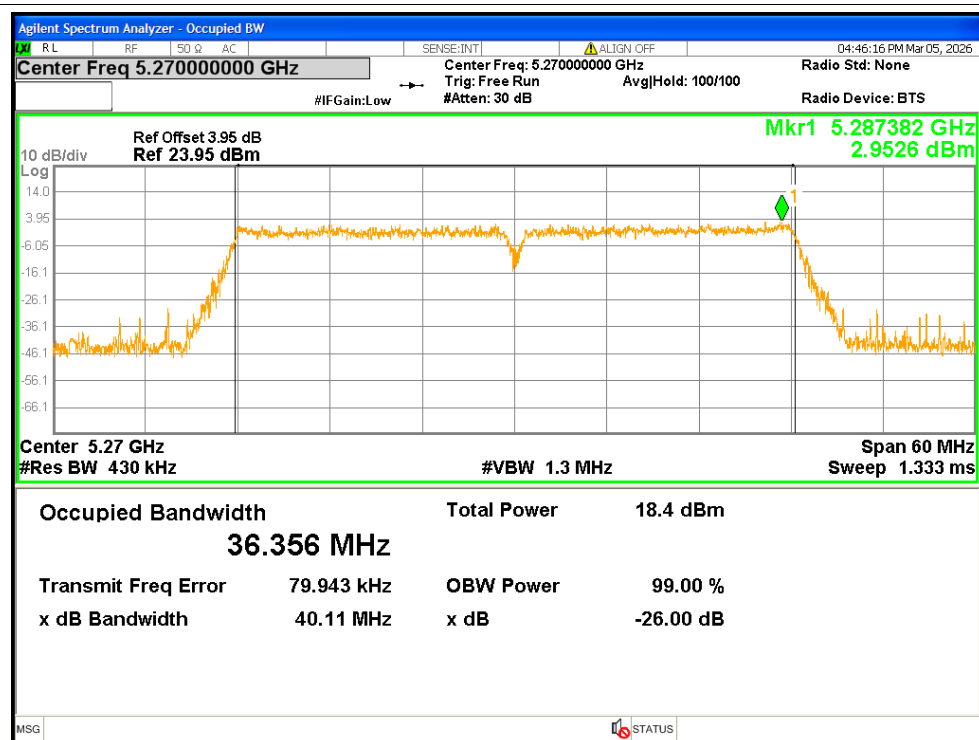
OBW NVNT n20 5300MHz



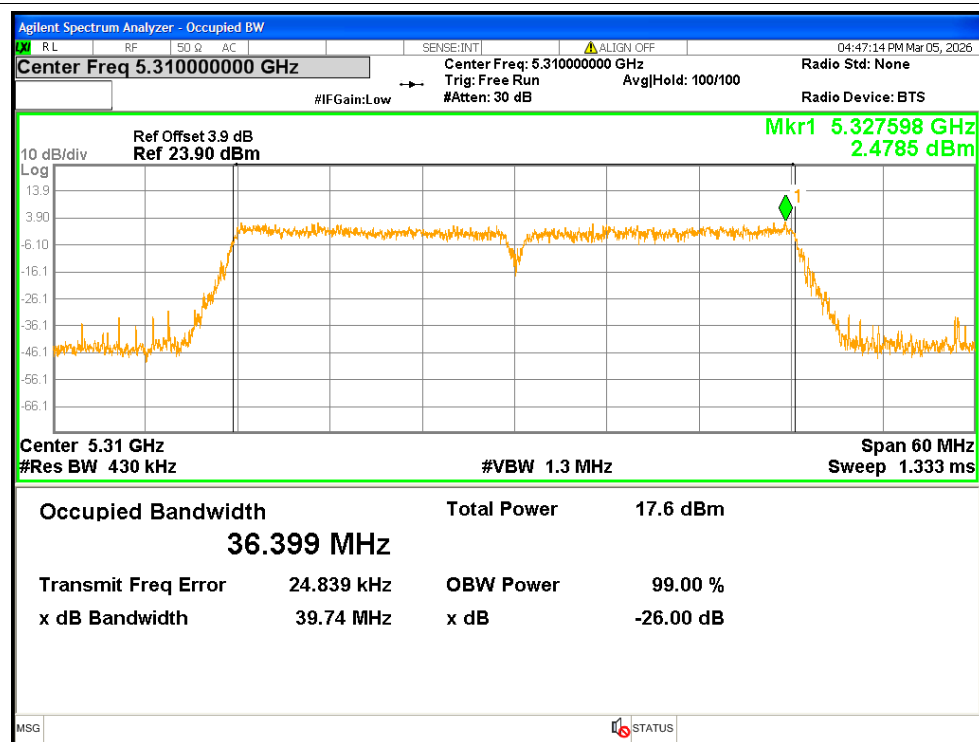
OBW NVNT n20 5320MHz



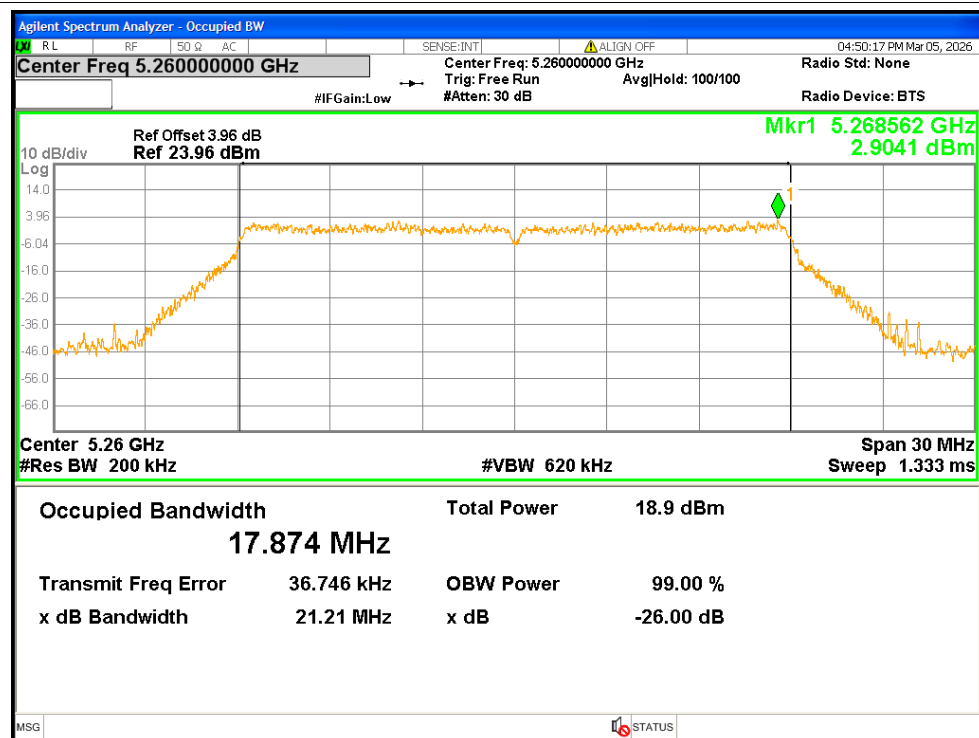
OBW NVNT n40 5270MHz



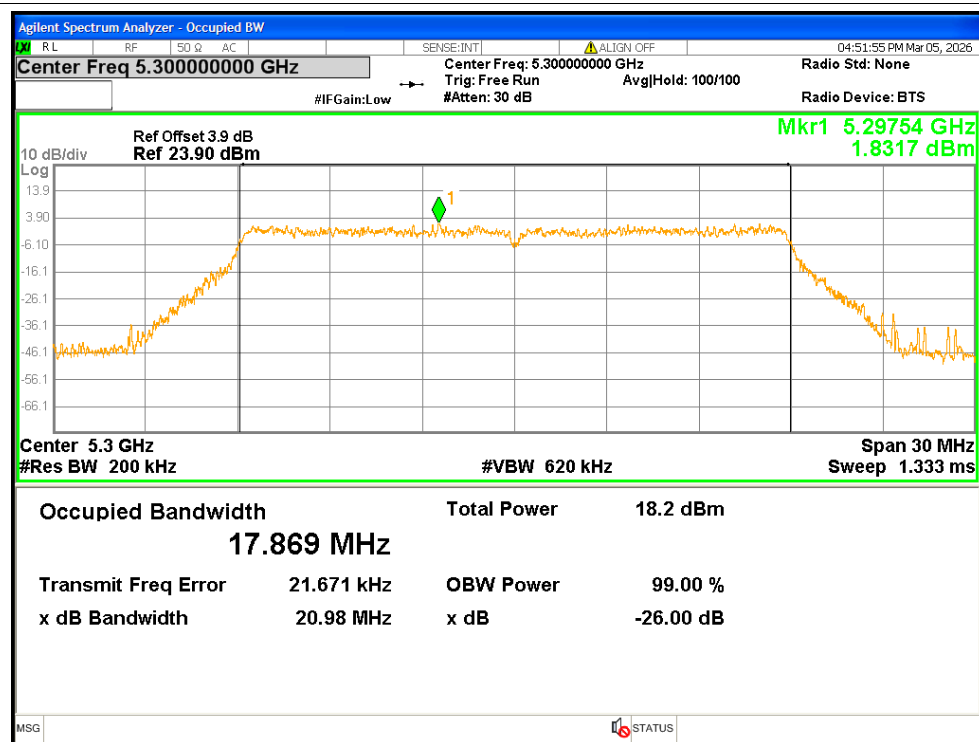
OBW NVNT n40 5310MHz



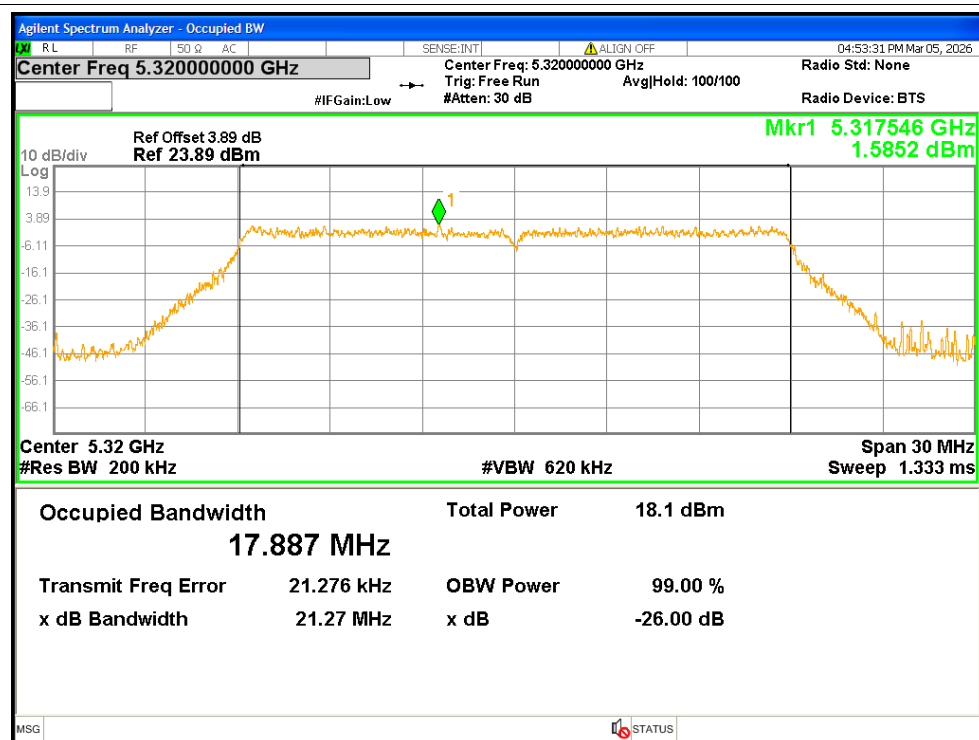
OBW NVNT ac20 5260MHz



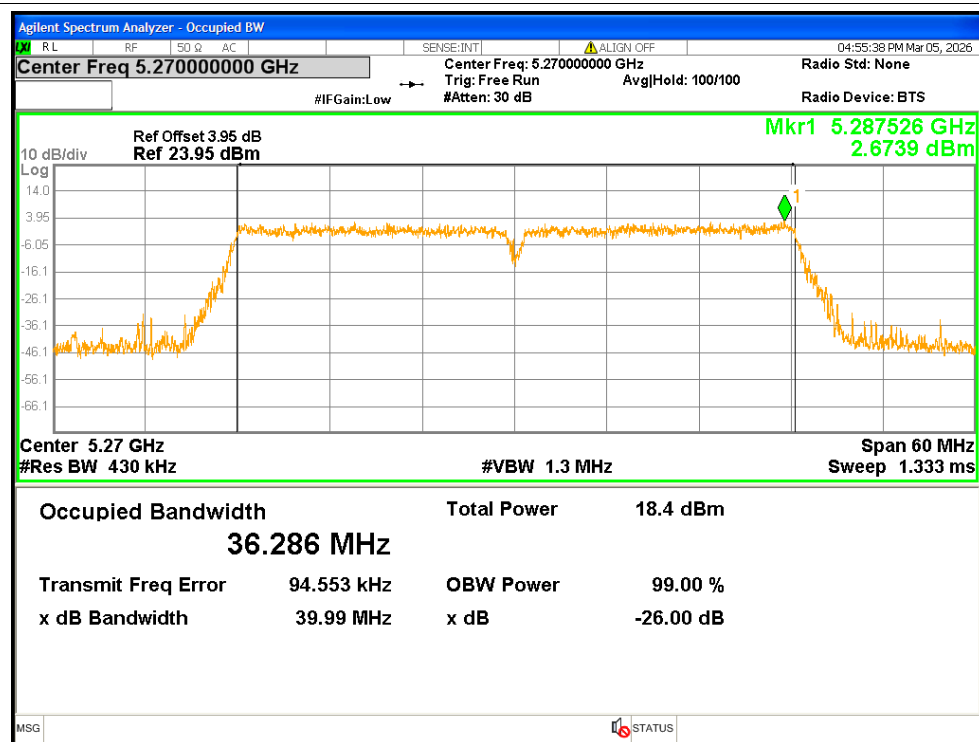
OBW NVNT ac20 5300MHz



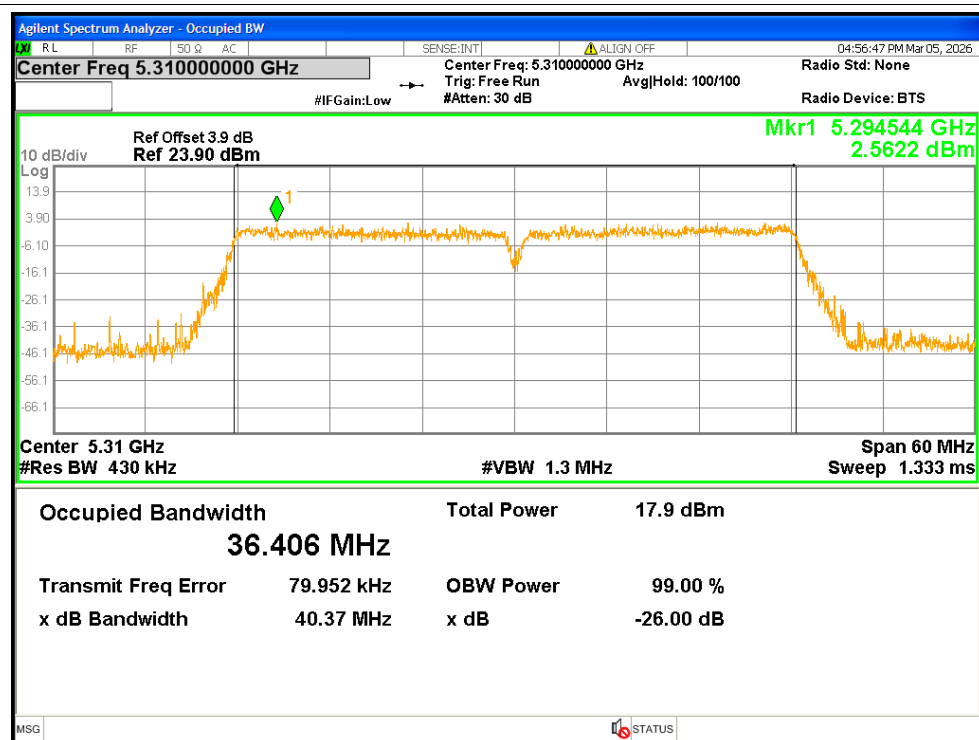
OBW NVNT ac20 5320MHz



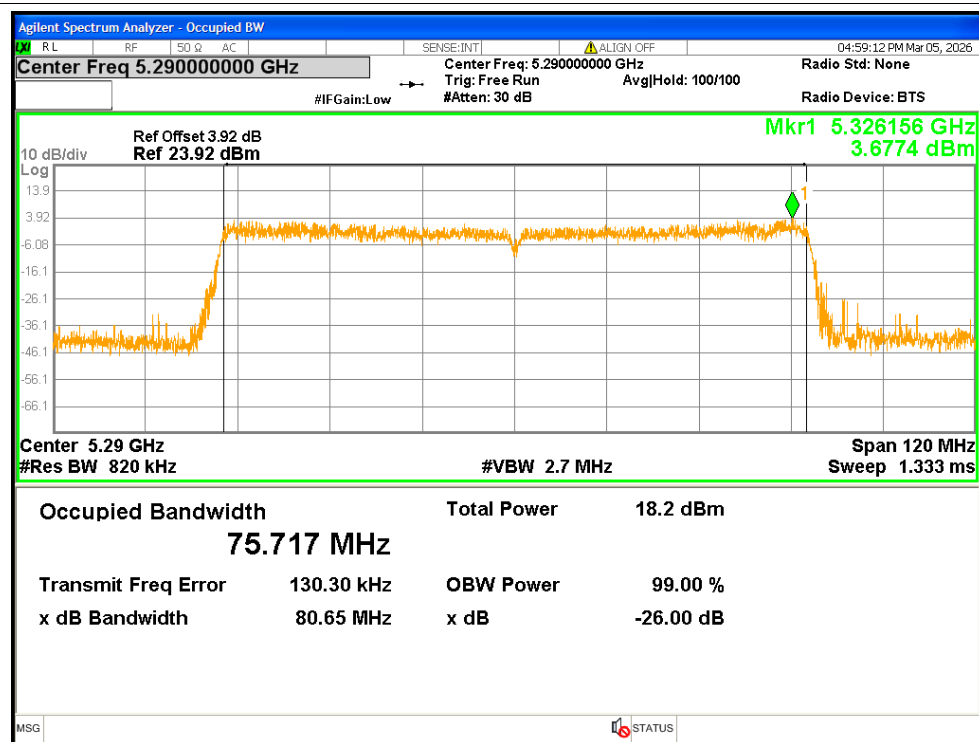
OBW NVNT ac40 5270MHz



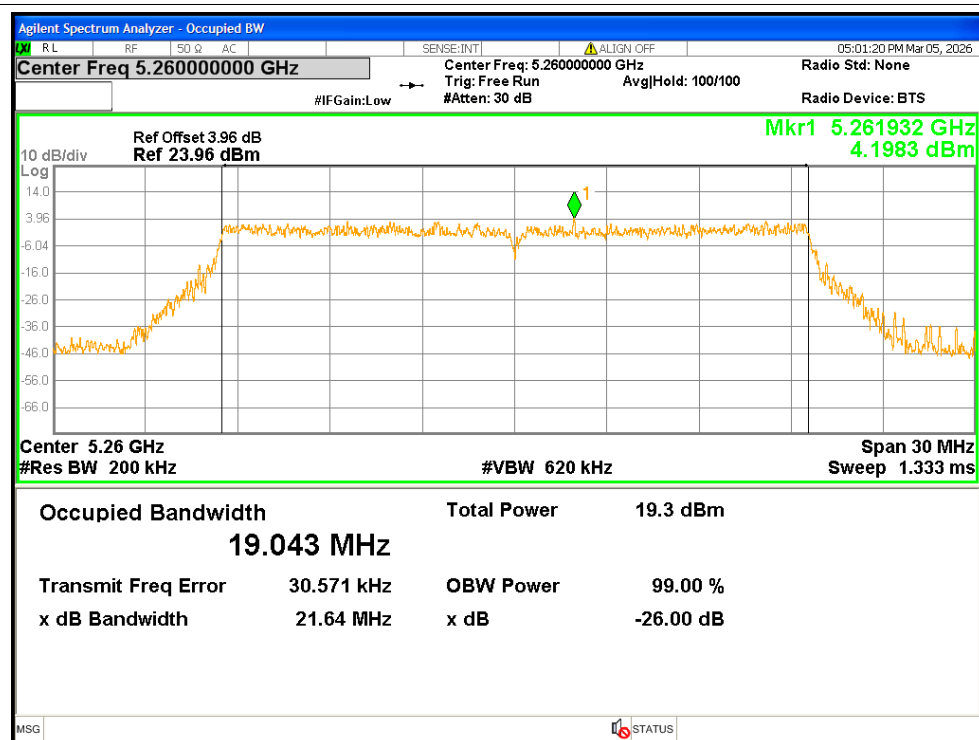
OBW NVNT ac40 5310MHz



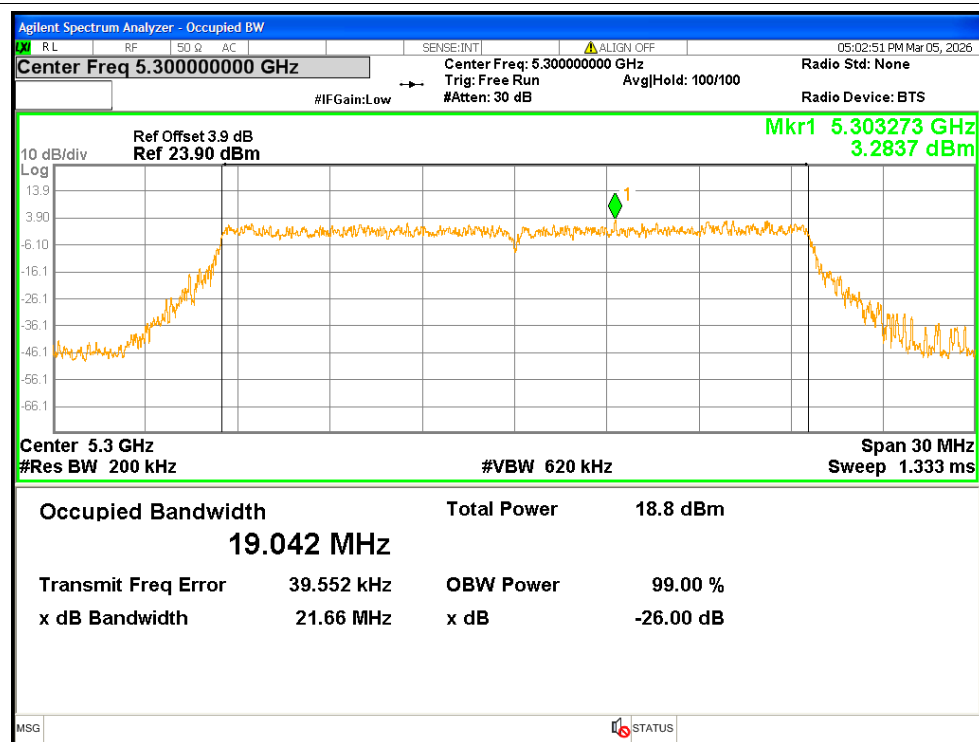
OBW NVNT ac80 5290MHz



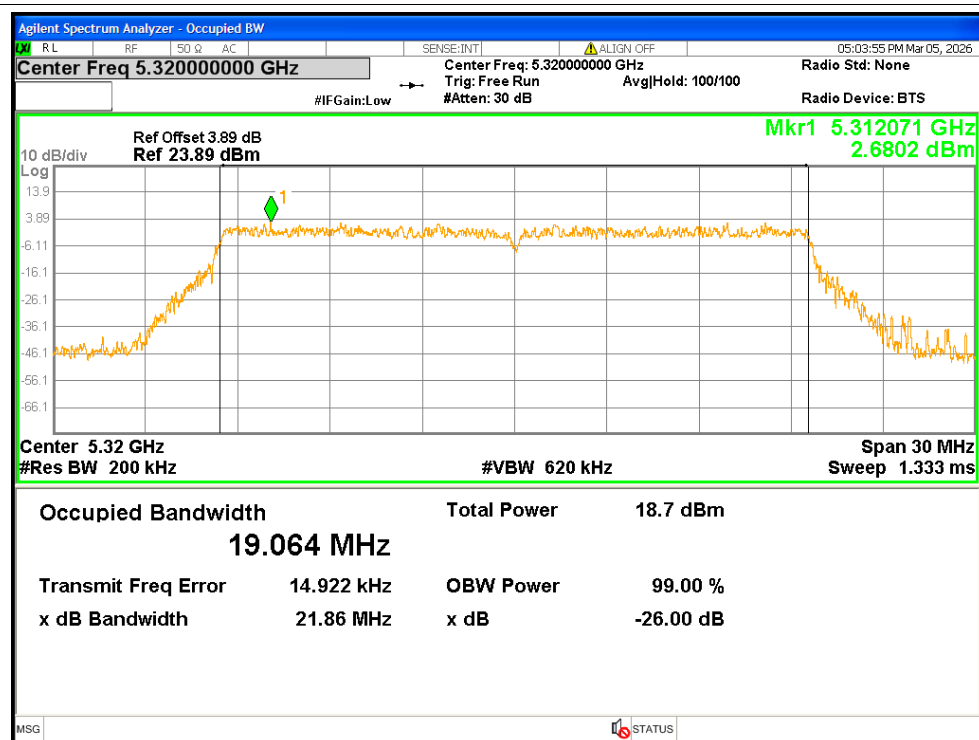
OBW NVNT ax20 5260MHz



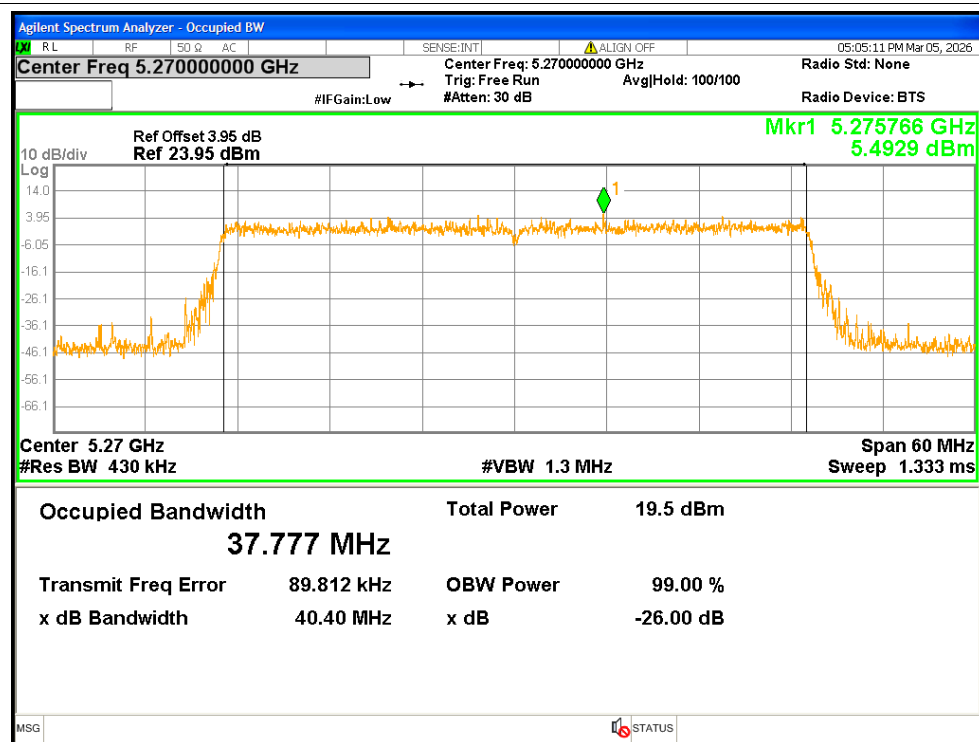
OBW NVNT ax20 5300MHz



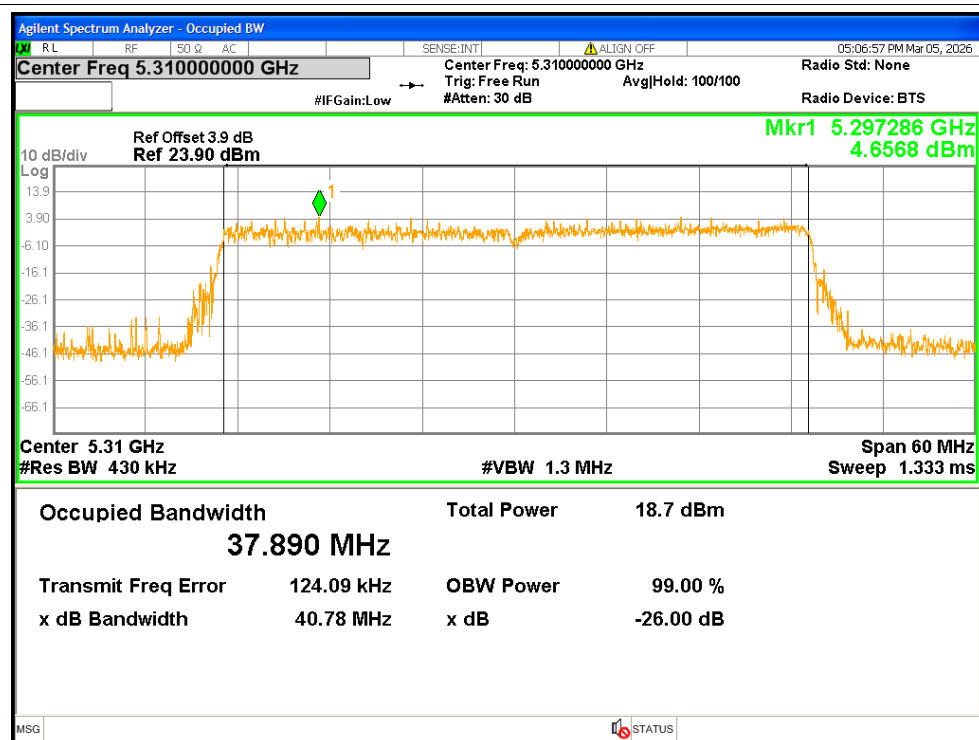
OBW NVNT ax20 5320MHz



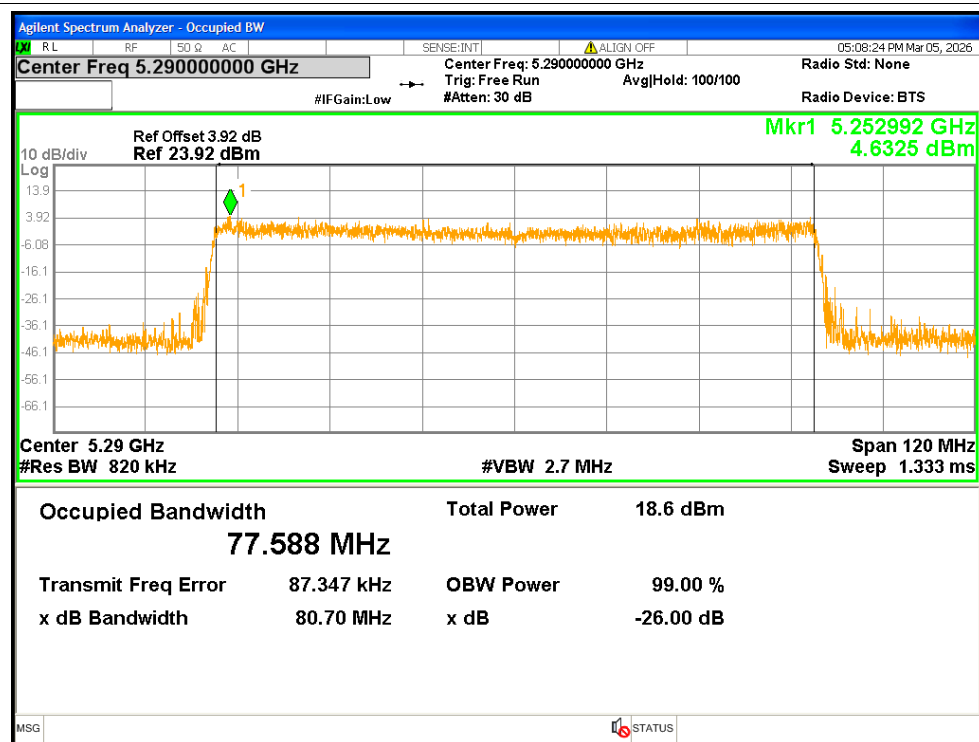
OBW NVNT ax40 5270MHz



OBW NVNT ax40 5310MHz



OBW NVNT ax80 5290MHz

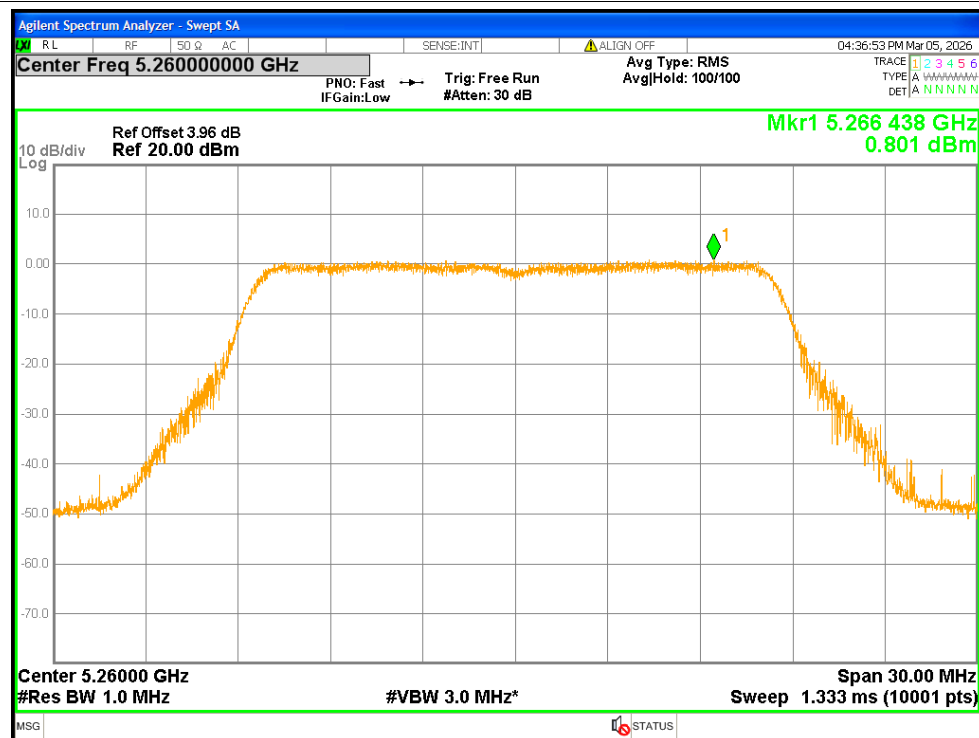


Maximum Power Spectral Density Level

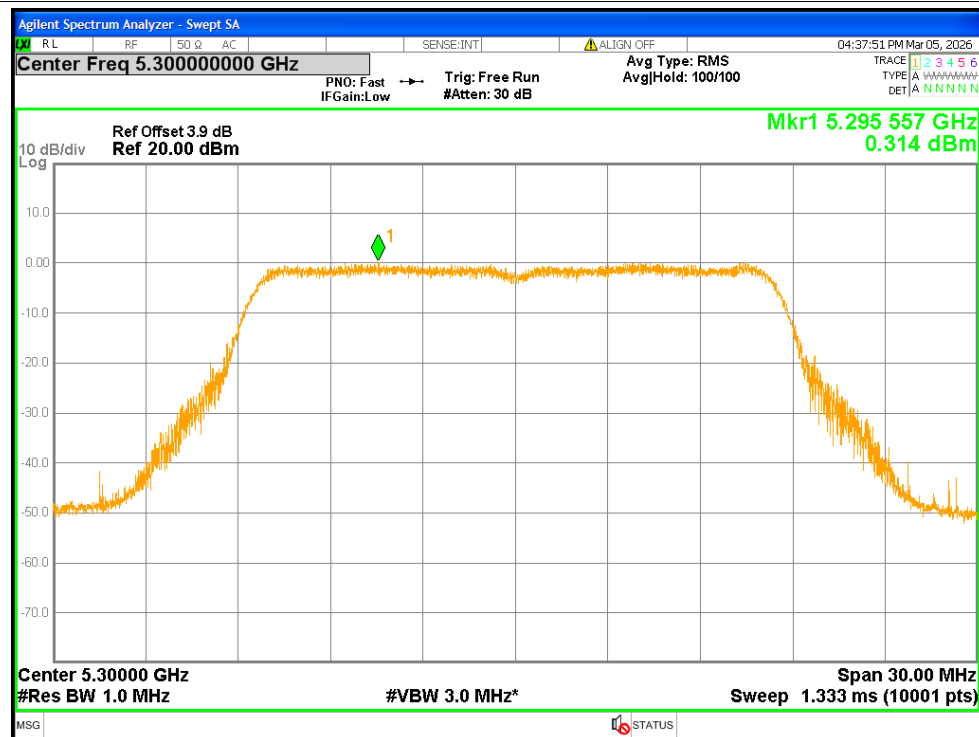
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	0.801	2.14	2.941	<=11	Pass
NVNT	a	5300	0.314	2.15	2.464	<=11	Pass
NVNT	a	5320	-0.043	2.14	2.097	<=11	Pass
NVNT	n20	5260	1.398	2.42	3.818	<=11	Pass
NVNT	n20	5300	0.737	2.44	3.177	<=11	Pass
NVNT	n20	5320	1.021	2.43	3.451	<=11	Pass
NVNT	n40	5270	-3.882	5.45	1.568	<=11	Pass
NVNT	n40	5310	-4.716	5.45	0.734	<=11	Pass
NVNT	ac20	5260	1.111	2.39	3.501	<=11	Pass
NVNT	ac20	5300	0.296	2.4	2.696	<=11	Pass
NVNT	ac20	5320	0.395	2.42	2.815	<=11	Pass
NVNT	ac40	5270	-4.034	5.41	1.376	<=11	Pass
NVNT	ac40	5310	-5.082	5.41	0.328	<=11	Pass
NVNT	ac80	5290	-7.582	8.45	0.8679999999999999	<=11	Pass
NVNT	ax20	5260	0.8	3.52	4.32	<=11	Pass
NVNT	ax20	5300	-0.415	3.52	3.105	<=11	Pass
NVNT	ax20	5320	-0.402	3.52	3.118	<=11	Pass
NVNT	ax40	5270	-3.986	6.25	2.264	<=11	Pass
NVNT	ax40	5310	-5.13	6.25	1.12	<=11	Pass
NVNT	ax80	5290	-9.155	8.96	-0.1949999999999999	<=11	Pass

Test Graphs

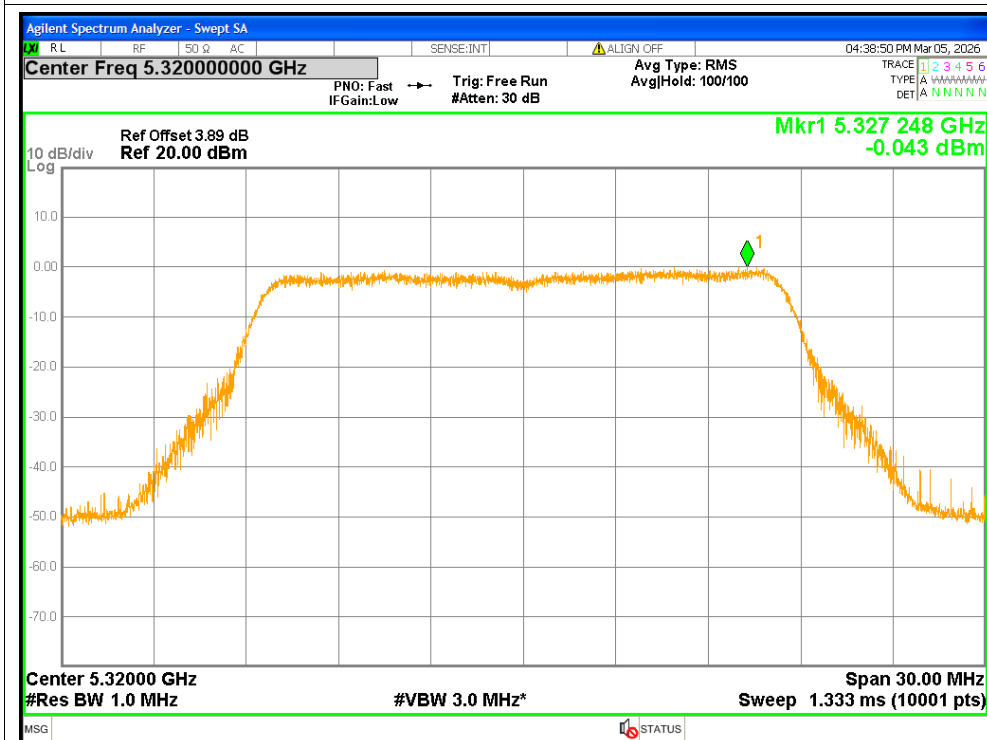
PSD NVNT a 5260MHz



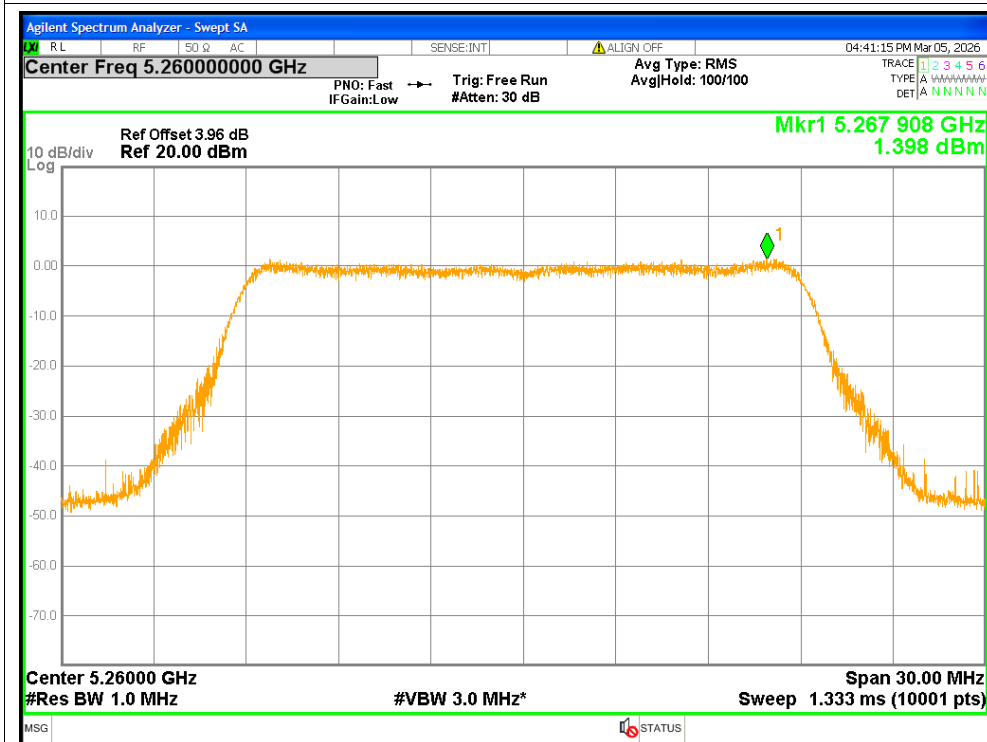
PSD NVNT a 5300MHz



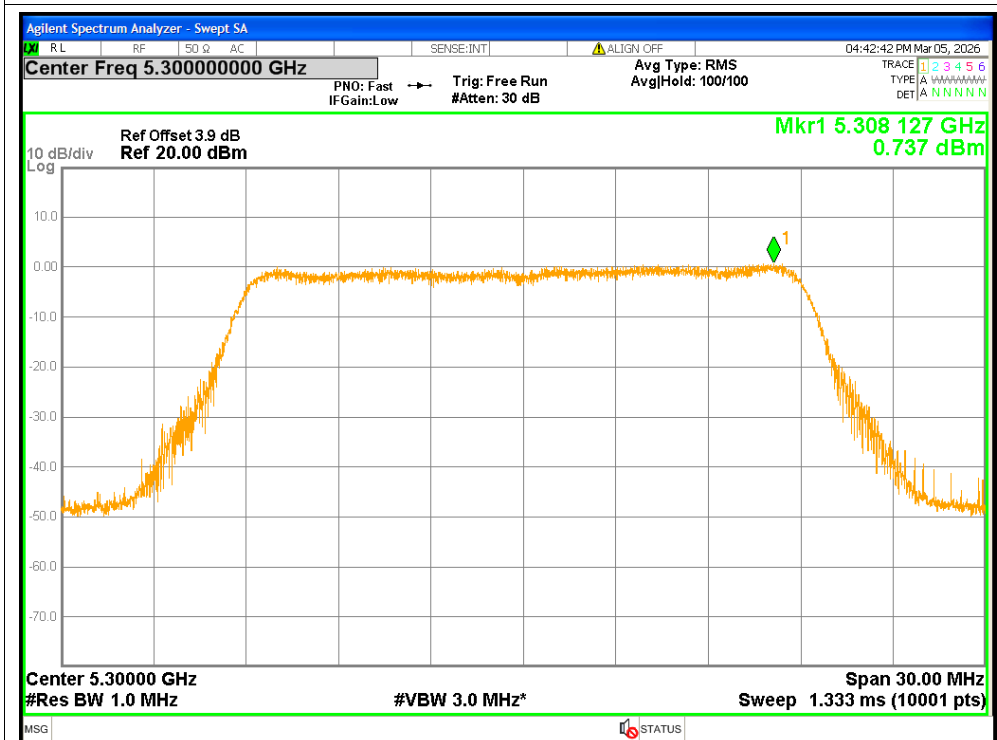
PSD NVNT a 5320MHz



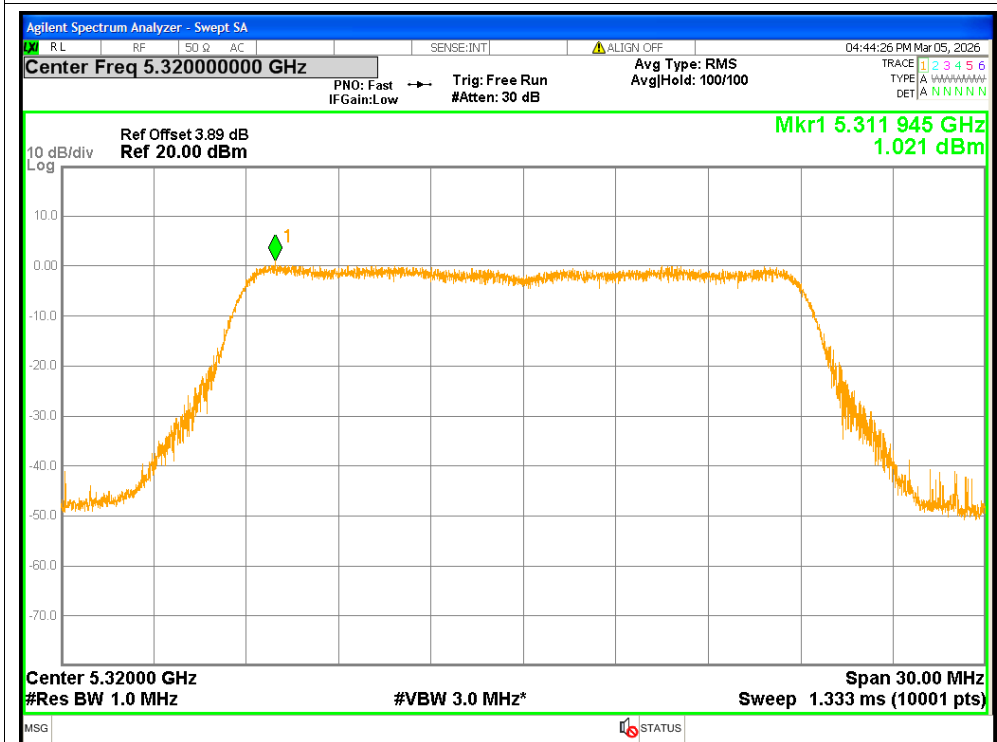
PSD NVNT n20 5260MHz



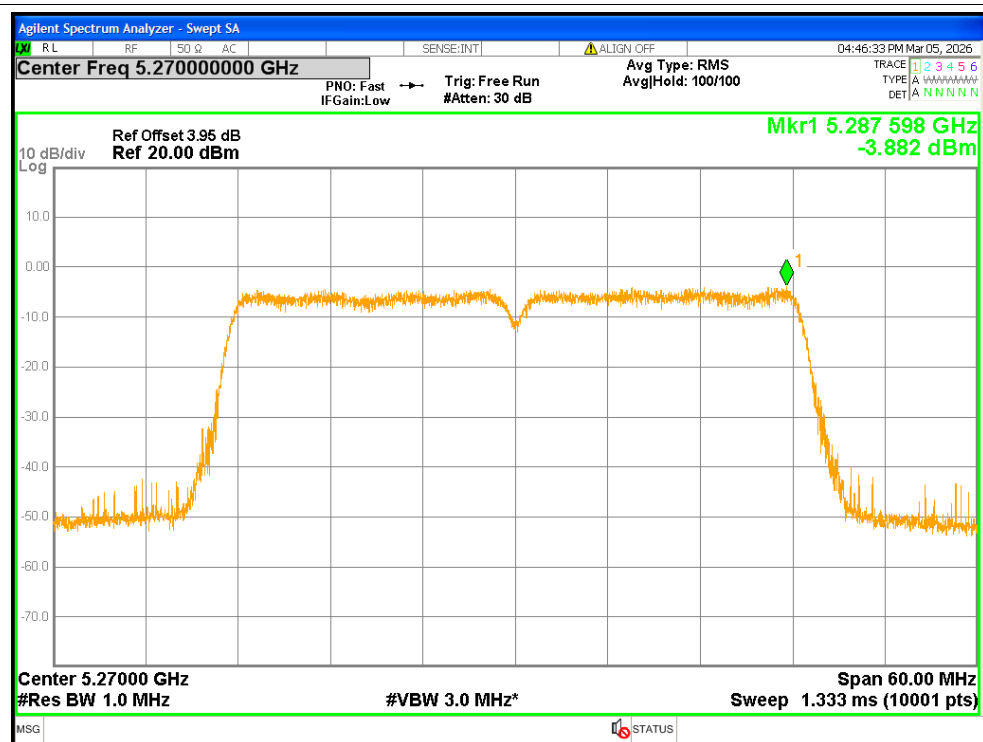
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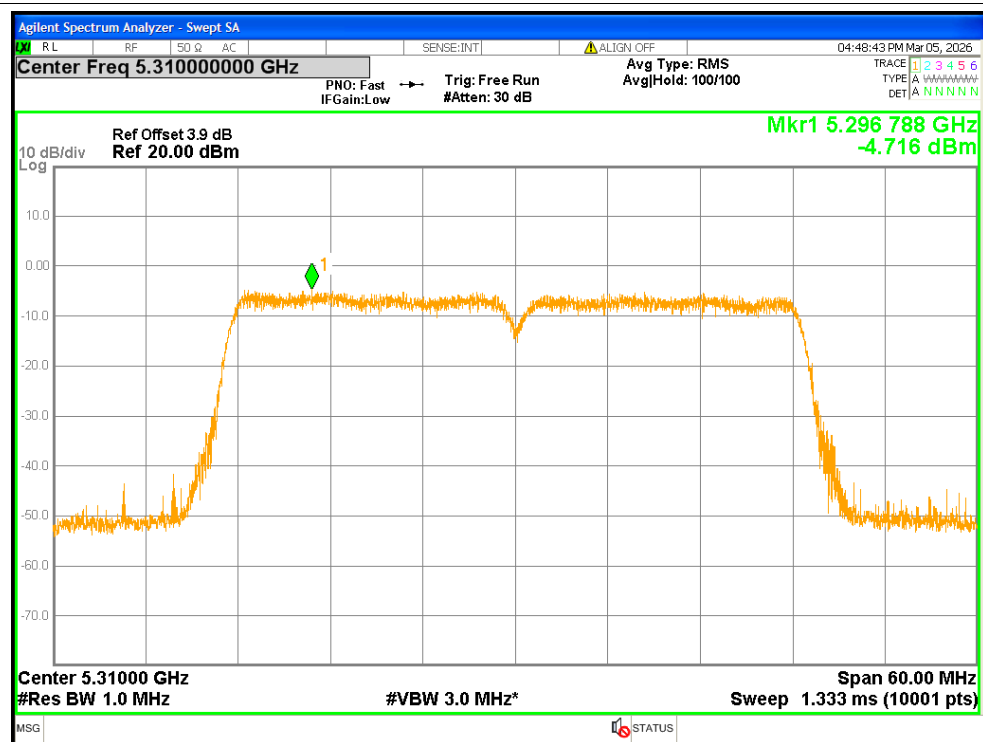
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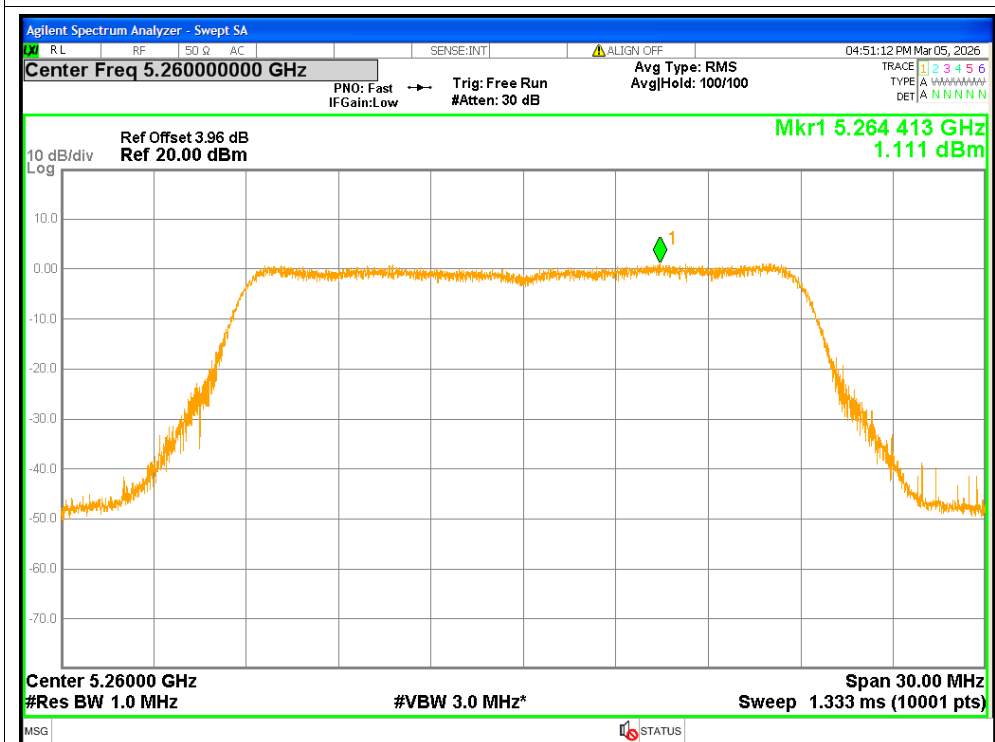
PSD NVNT n40 5270MHz



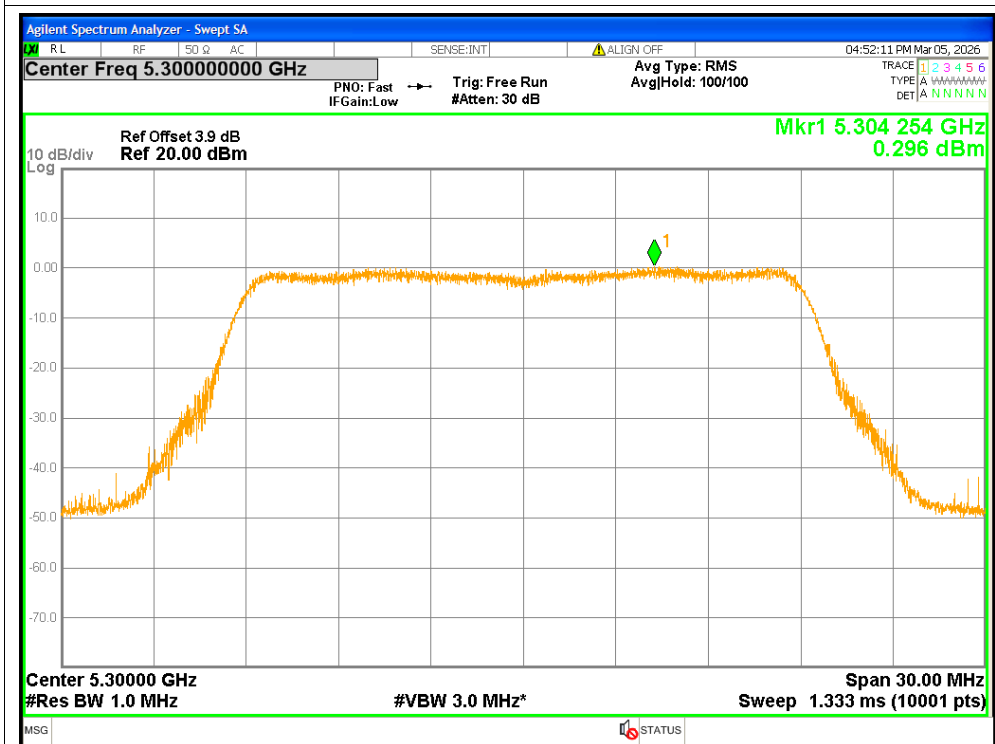
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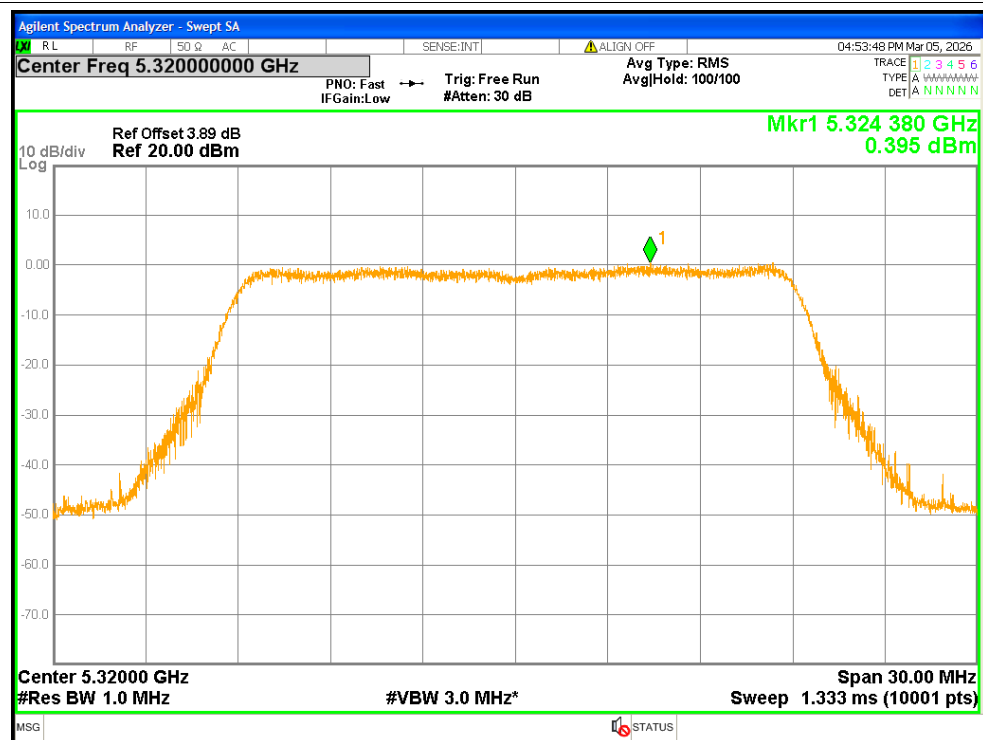
PSD NVNT ac20 5260MHz



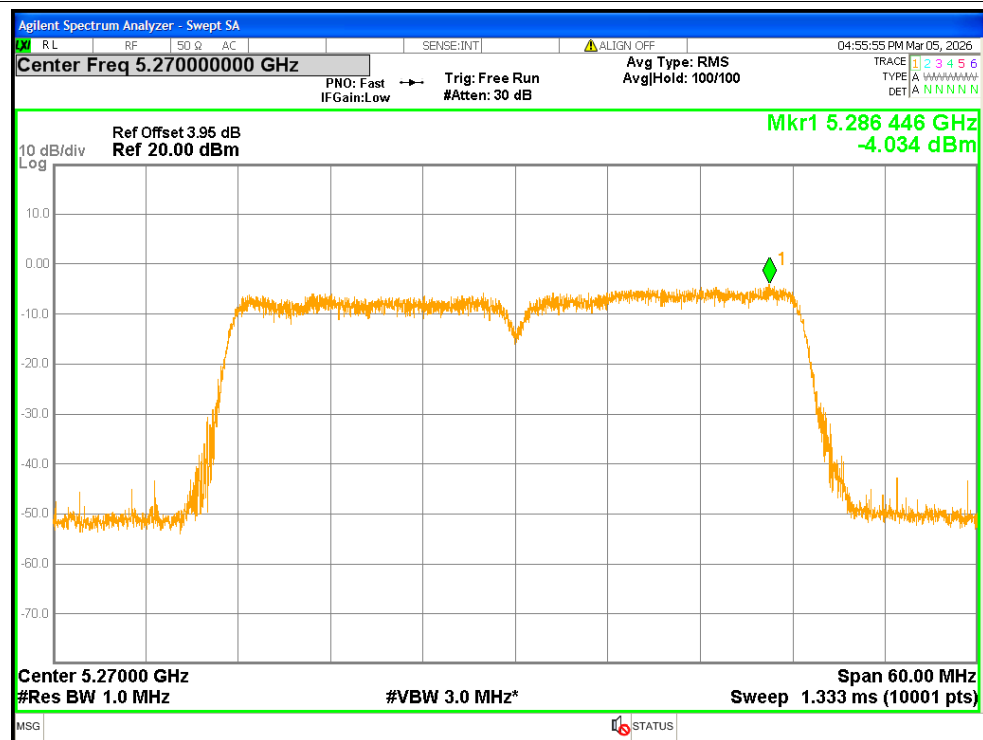
PSD NVNT ac20 5300MHz



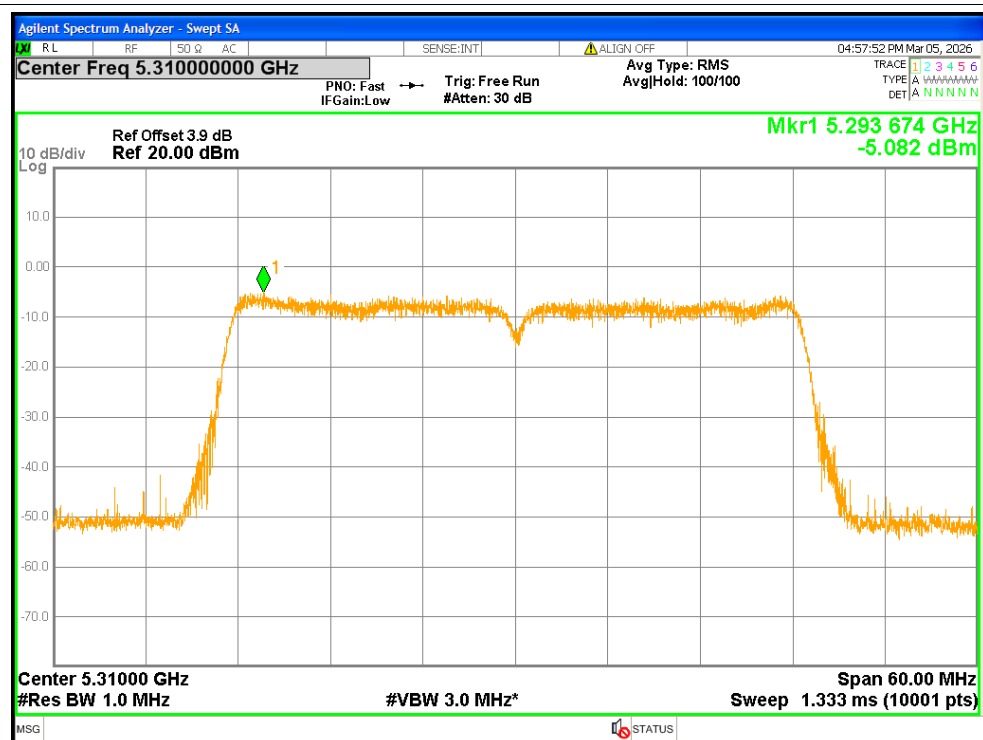
PSD NVNT ac20 5320MHz



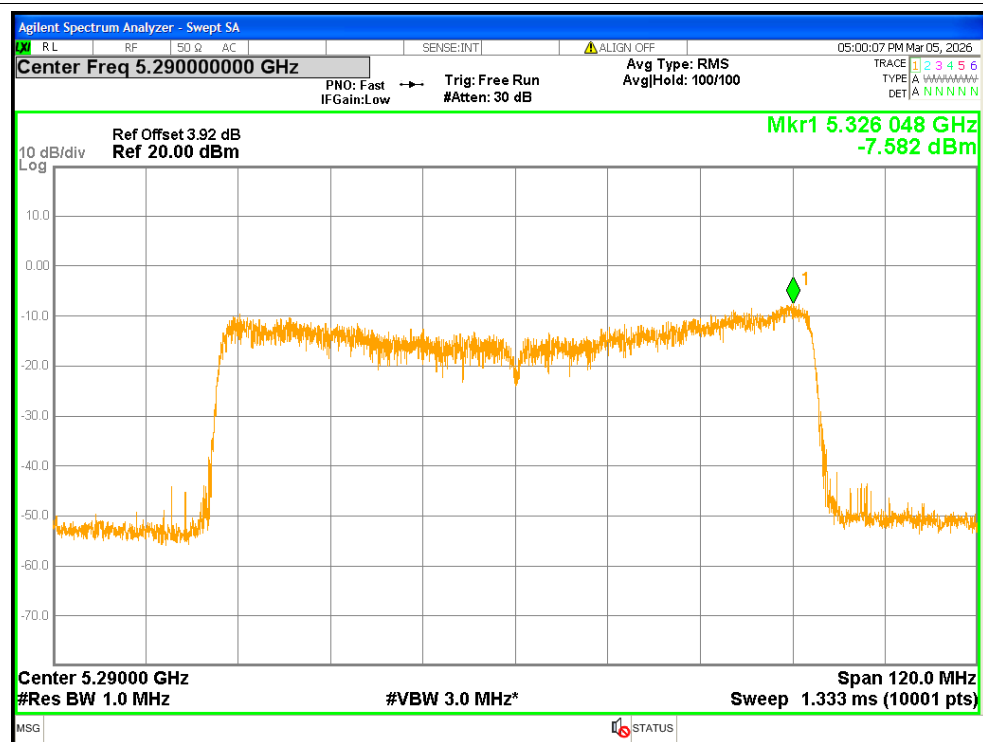
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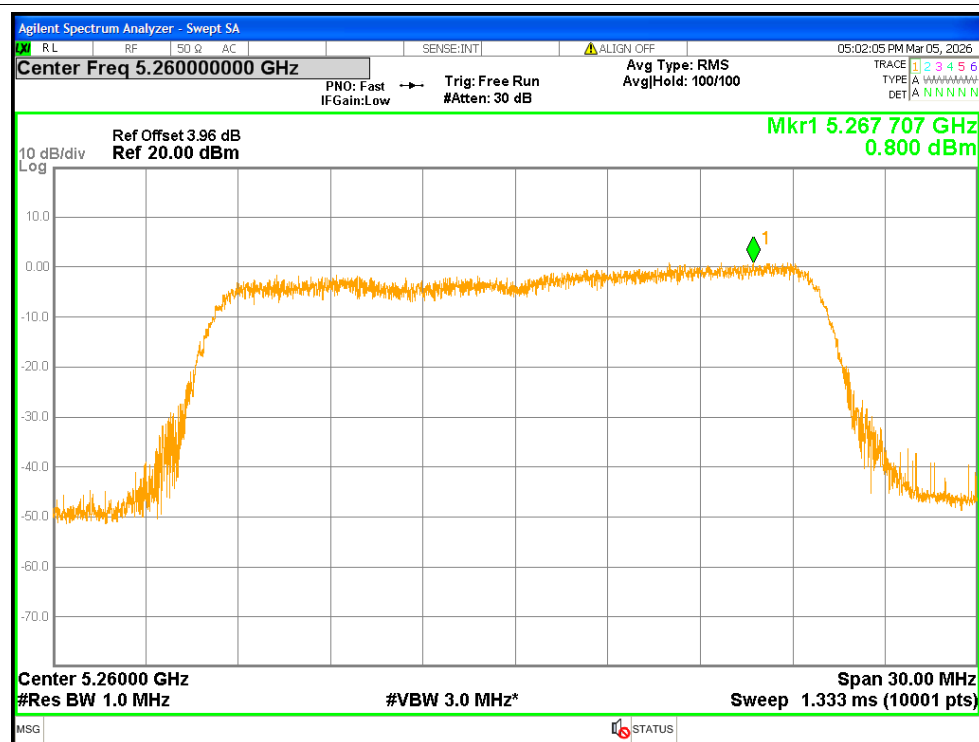
PSD NVNT ac40 5310MHz



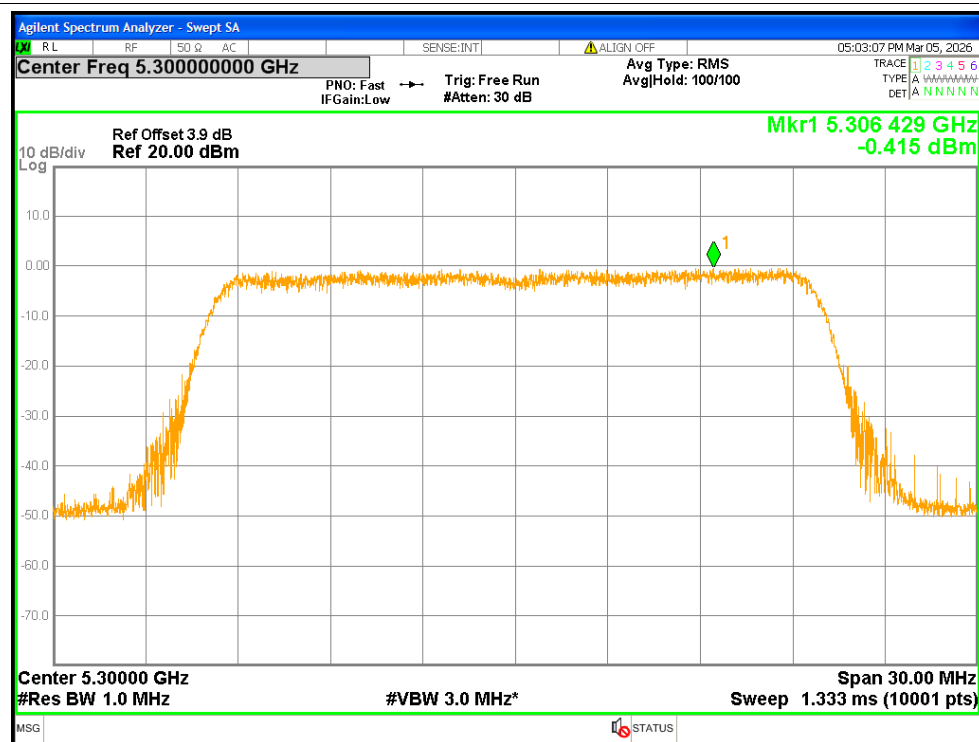
PSD NVNT ac80 5290MHz



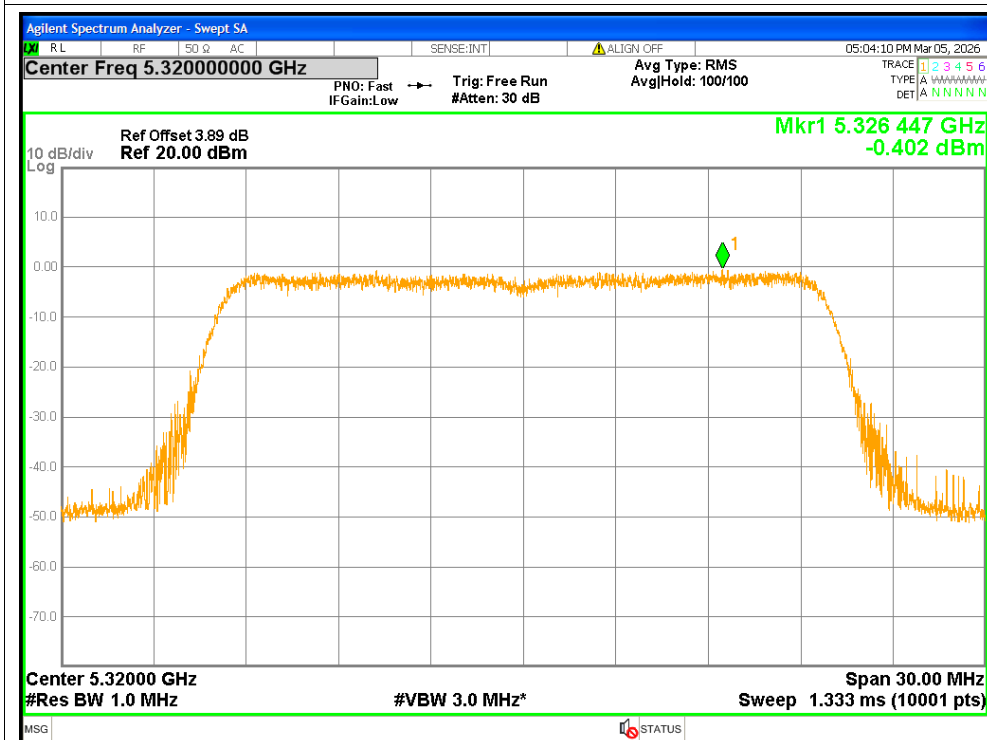
PSD NVNT ax20 5260MHz



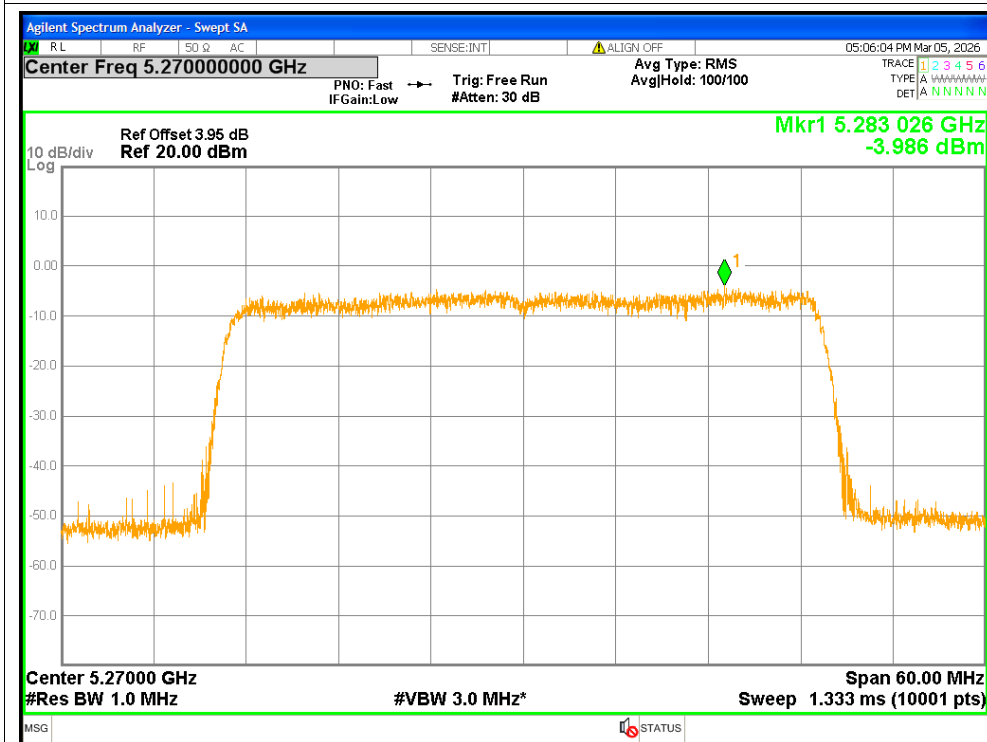
PSD NVNT ax20 5300MHz



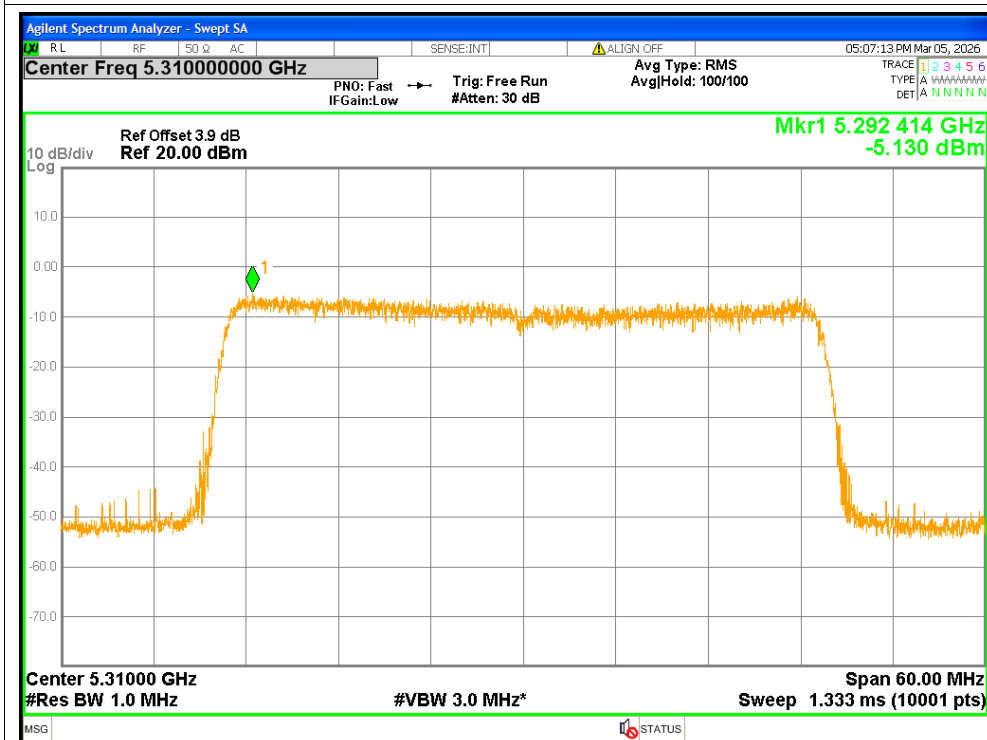
PSD NVNT ax20 5320MHz



PSD NVNT ax40 5270MHz



PSD NVNT ax40 5310MHz



PSD NVNT ax80 5290MHz

