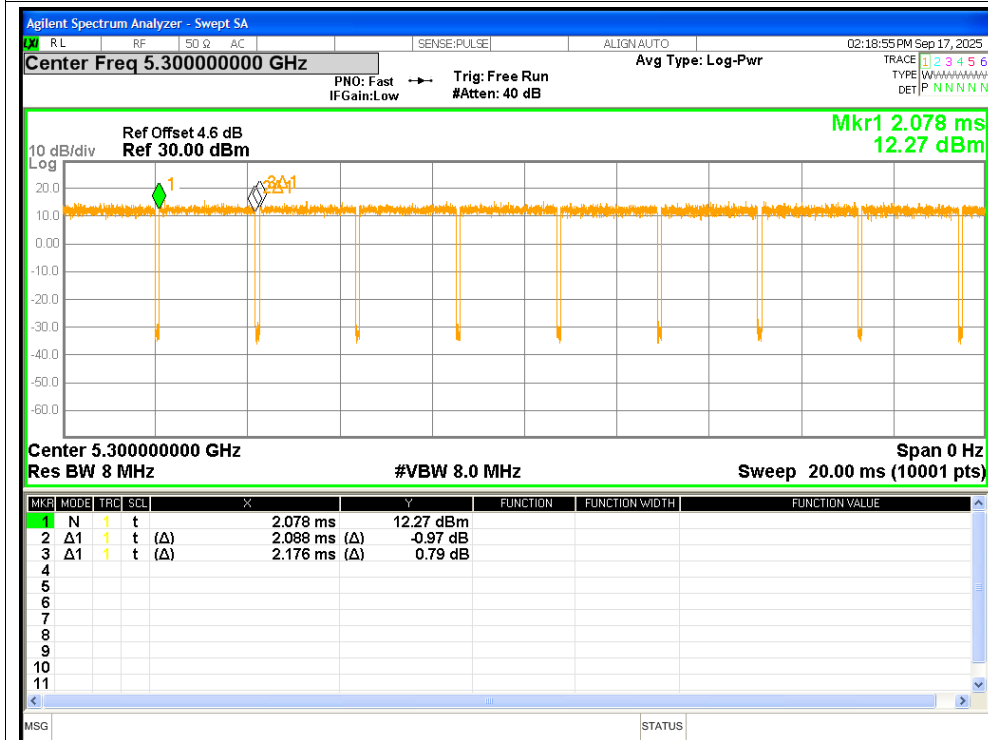


Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5260	2.09	2.178	95.96	0.18	0.48	0.25
NVNT	a	5300	2.088	2.176	95.96	0.18	0.48	0.28
NVNT	a	5320	2.088	2.176	95.96	0.18	0.48	0.27
NVNT	n20	5260	1.149	1.203	95.51	0.2	0.87	0.32
NVNT	n20	5300	1.148	1.202	95.51	0.2	0.87	0.31
NVNT	n20	5320	1.148	1.202	95.51	0.2	0.87	0.35
NVNT	ac20	5260	1.153	1.205	95.68	0.19	0.87	0.36
NVNT	ac20	5300	1.153	1.207	95.53	0.2	0.87	0.39
NVNT	ac20	5320	1.153	1.207	95.53	0.2	0.87	0.34



Duty Cycle NVNT a 5320MHz

Duty Cycle NVNT n20 5300MHz

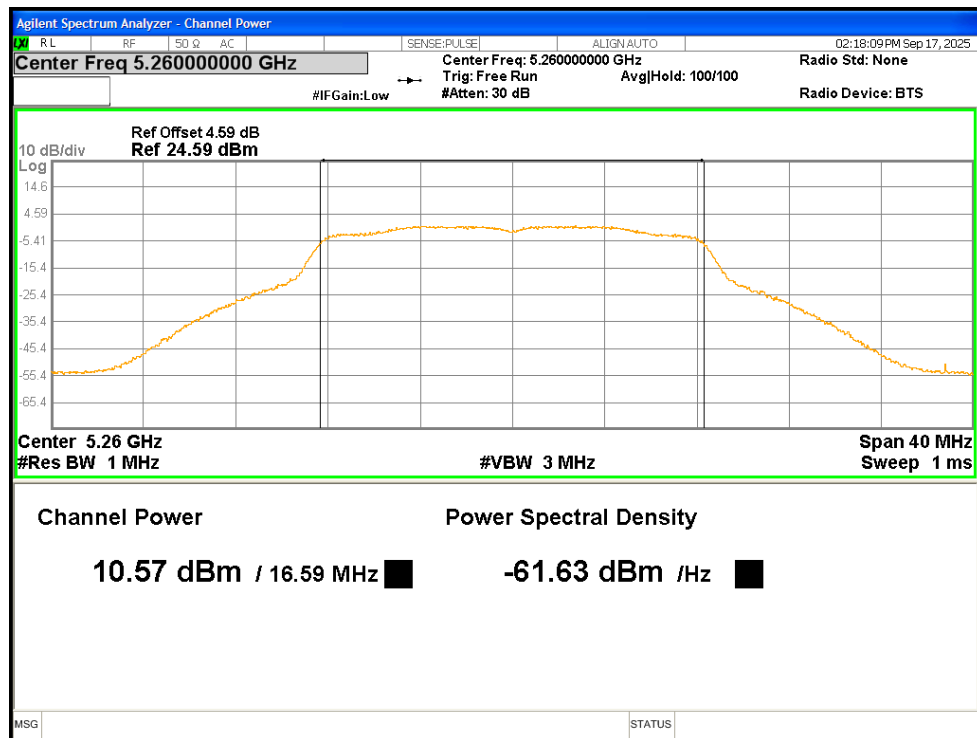
Duty Cycle NVNT ac20 5320MHz

Maximum Conducted Output Power

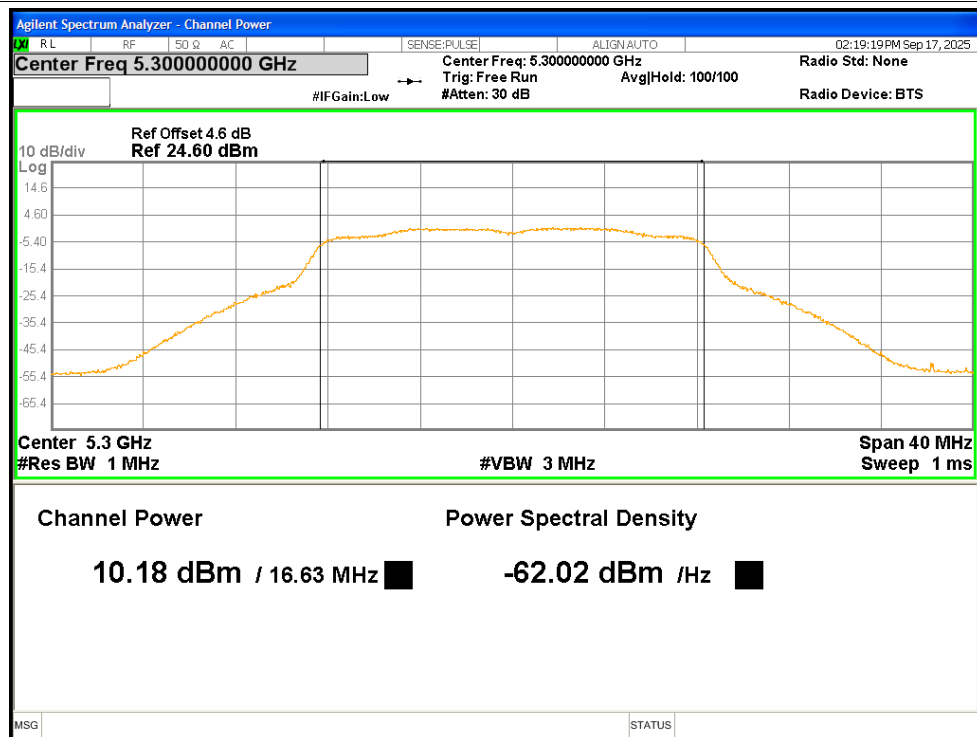
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	10.57	0.18	11.51	<=24	Pass
NVNT	a	5300	10.18	0.18	12.22	<=24	Pass
NVNT	a	5320	10.34	0.18	12.46	<=24	Pass
NVNT	n20	5260	10.62	0.19	11.35	<=24	Pass
NVNT	n20	5300	10.23	0.2	12.09	<=24	Pass
NVNT	n20	5320	10.22	0.2	12.24	<=24	Pass
NVNT	ac20	5260	11	0.53	11.37	<=24	Pass
NVNT	ac20	5300	10.58	0.2	12.12	<=24	Pass
NVNT	ac20	5320	10.71	0.2	12.29	<=24	Pass

Test Graphs

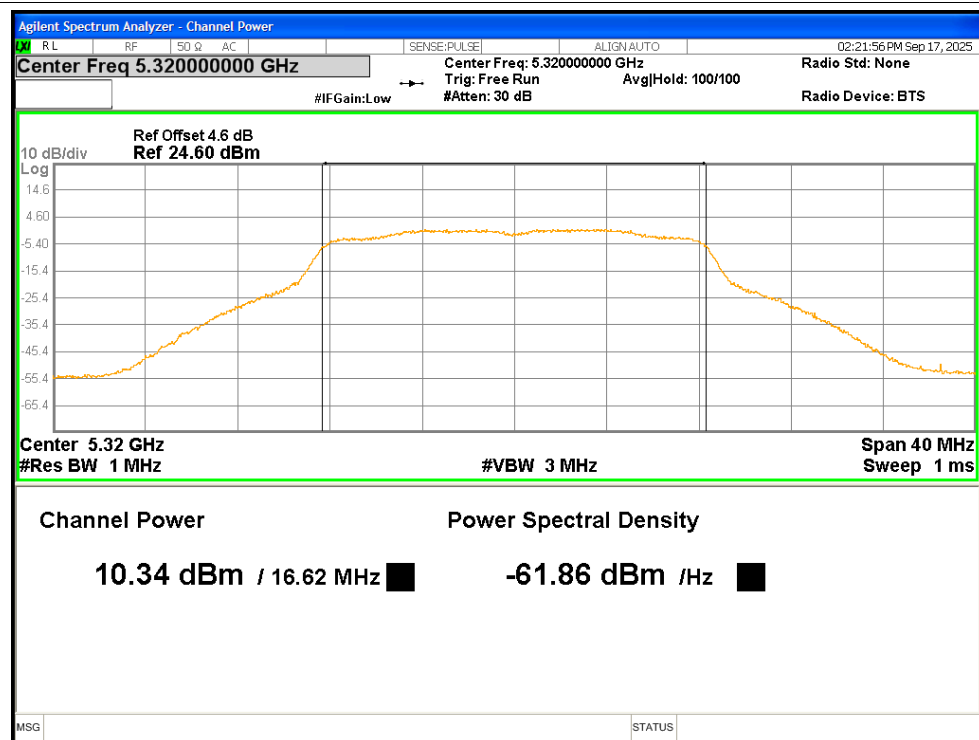
Power NVNT a 5260MHz



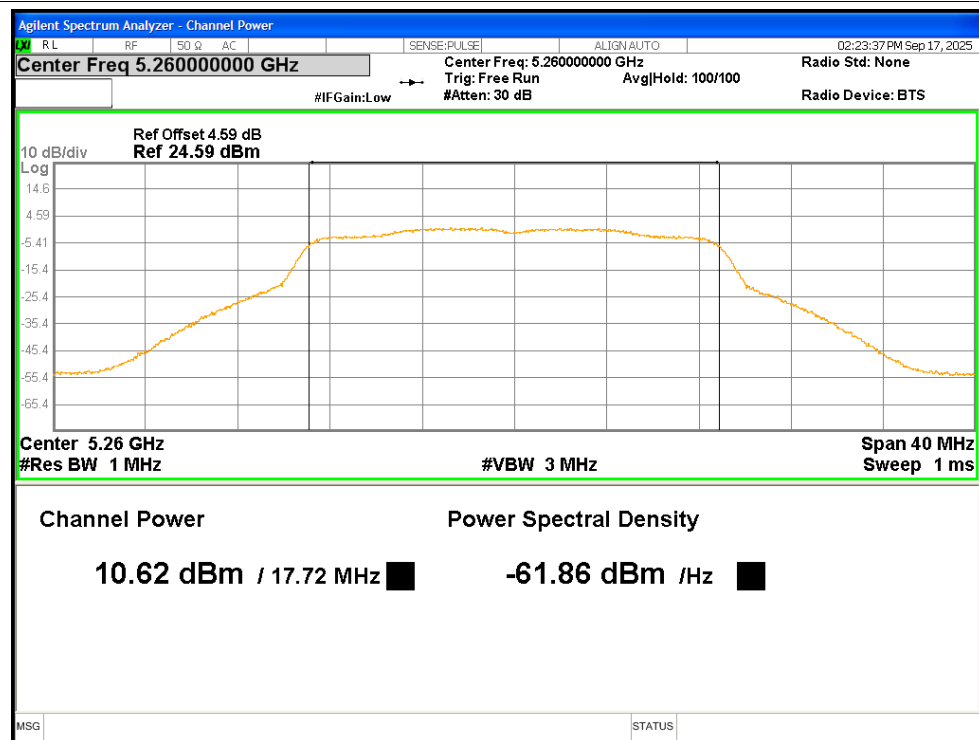
Power NVNT a 5300MHz



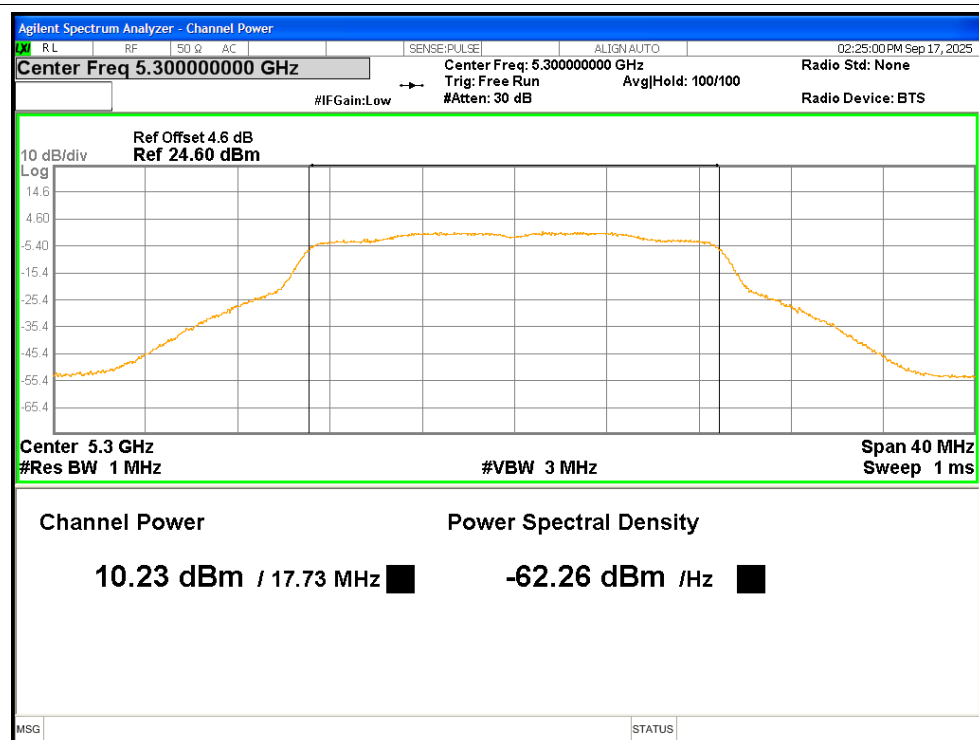
Power NVNT a 5320MHz



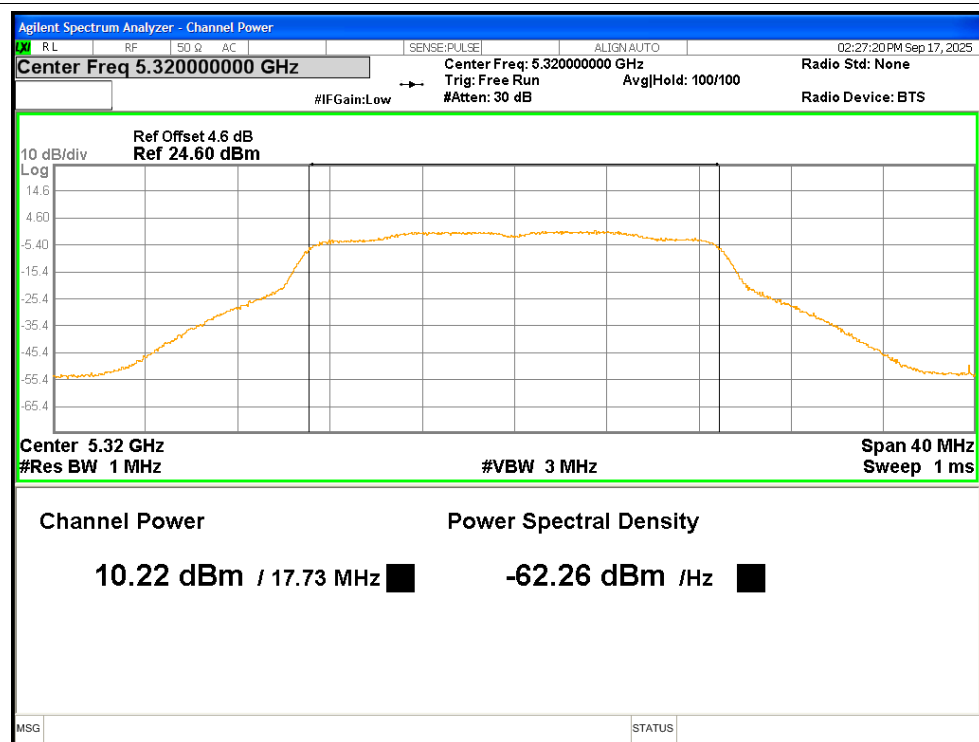
Power NVNT n20 5260MHz



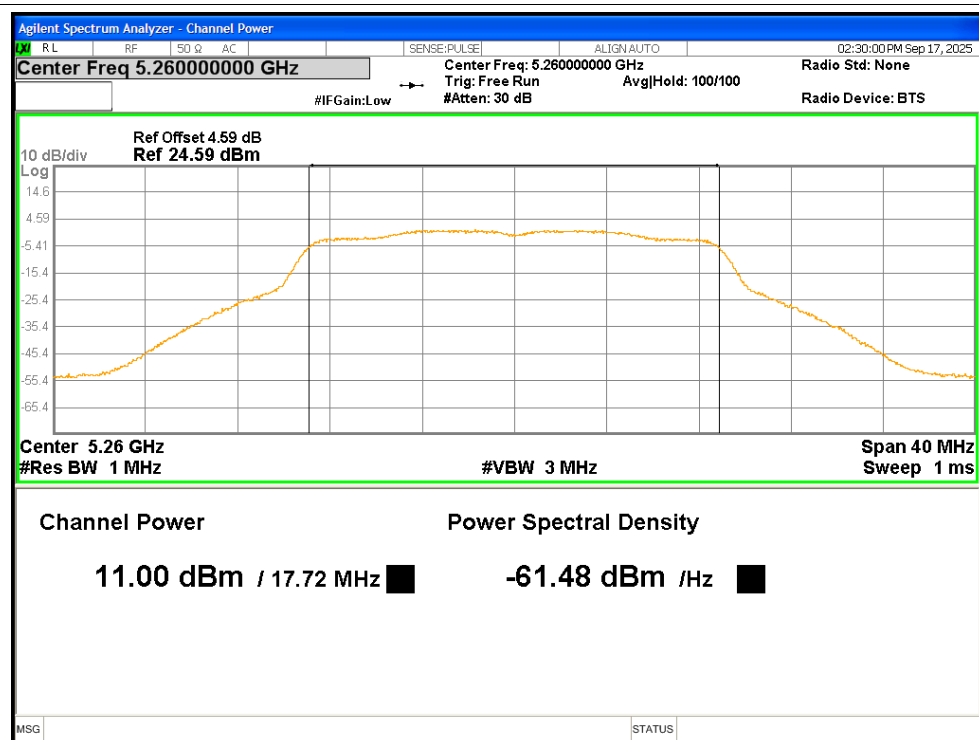
Power NVNT n20 5300MHz



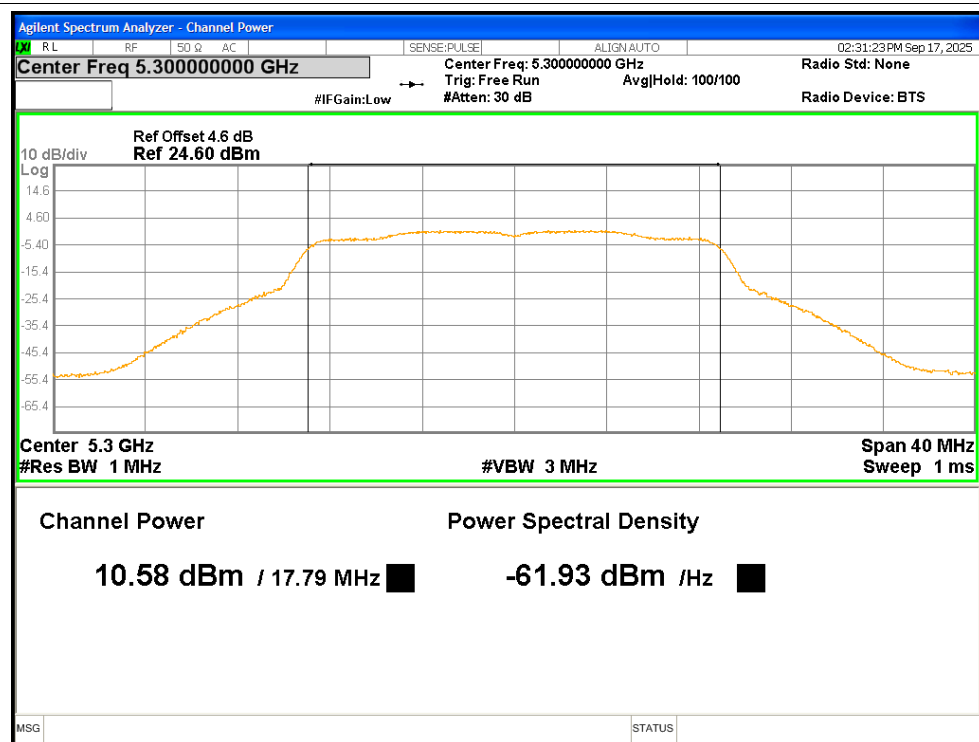
Power NVNT n20 5320MHz

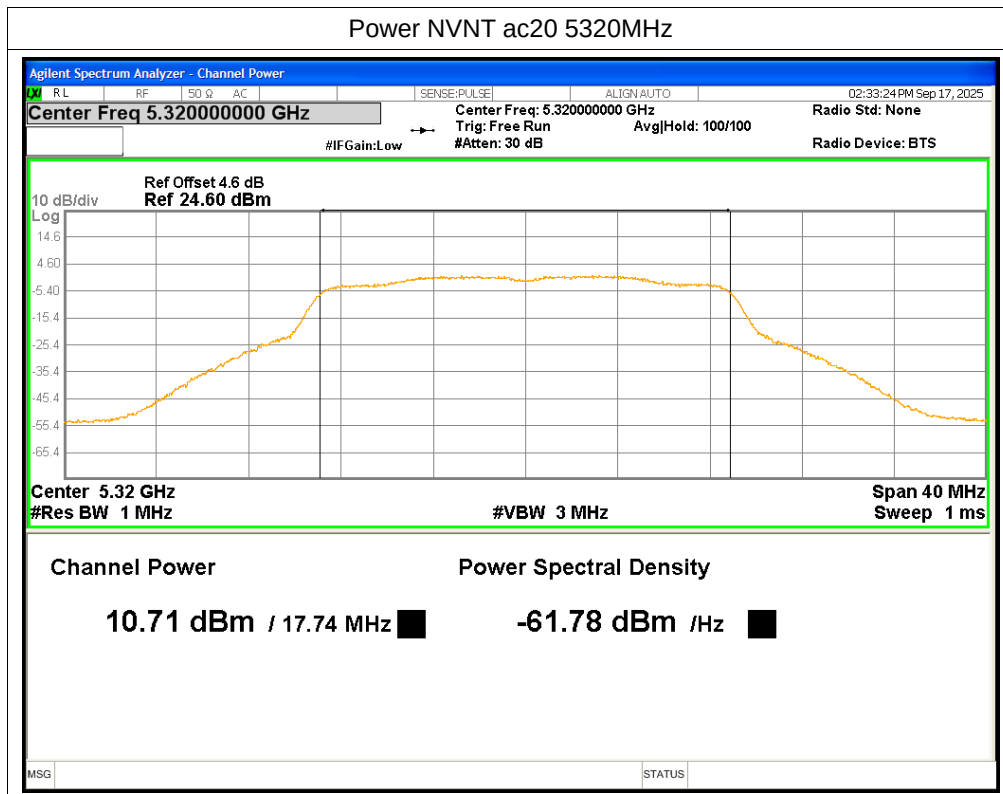


Power NVNT ac20 5260MHz



Power NVNT ac20 5300MHz



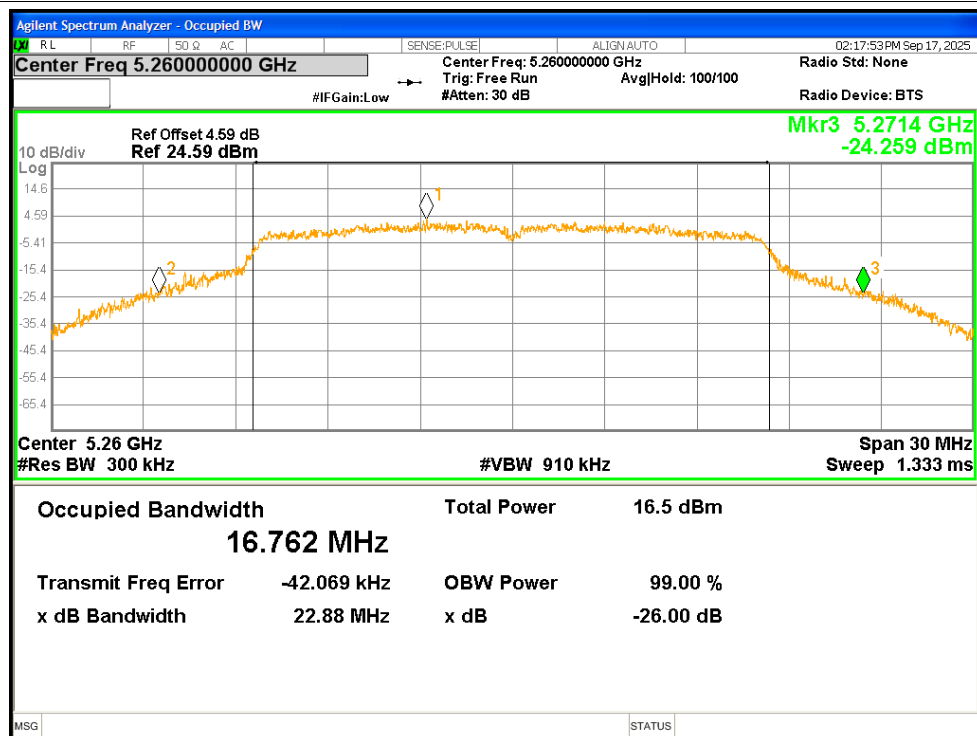


-26dB Bandwidth

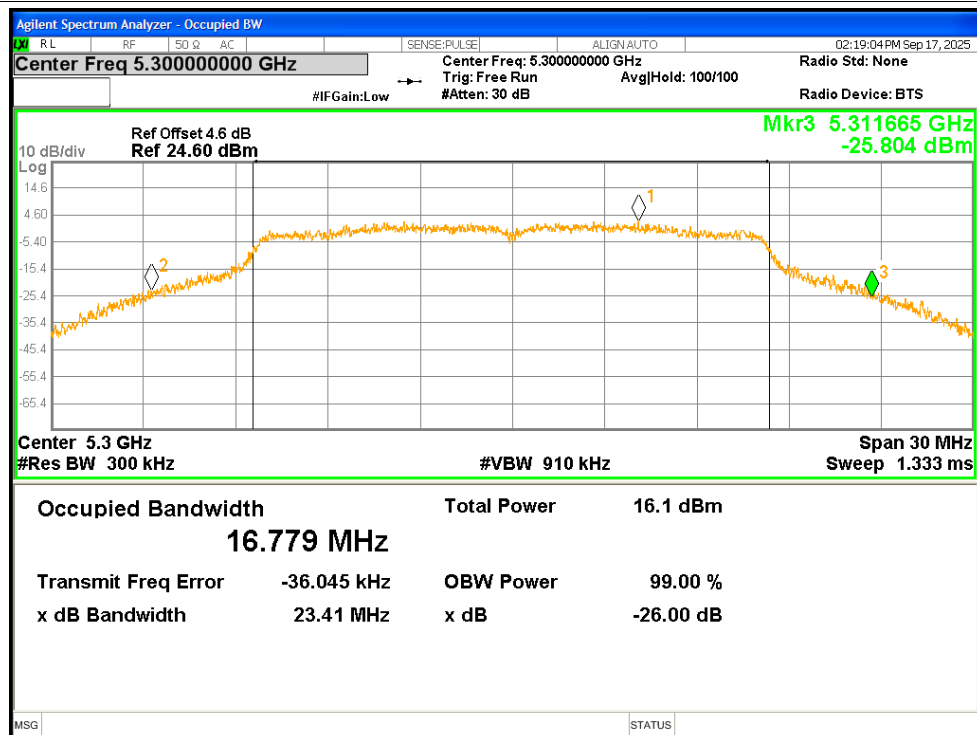
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	22.88	Pass
NVNT	a	5300	23.41	Pass
NVNT	a	5320	23.7	Pass
NVNT	n20	5260	24.53	Pass
NVNT	n20	5300	24.5	Pass
NVNT	n20	5320	24	Pass
NVNT	ac20	5260	24.23	Pass
NVNT	ac20	5300	24.23	Pass
NVNT	ac20	5320	23.7	Pass

Test Graphs

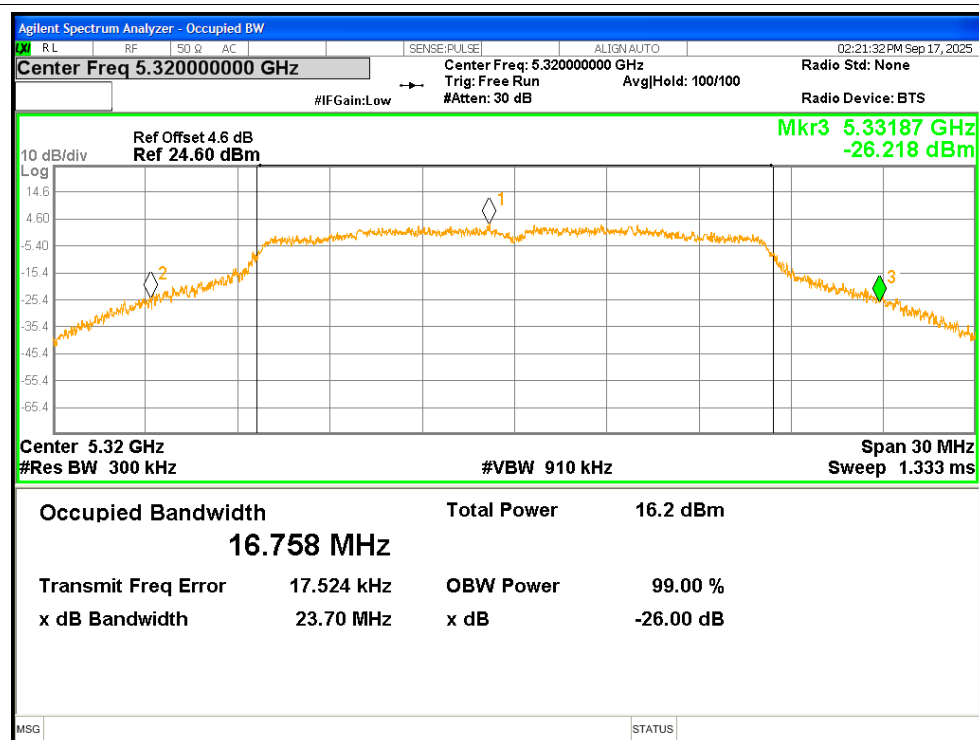
-26dB Bandwidth NVNT a 5260MHz



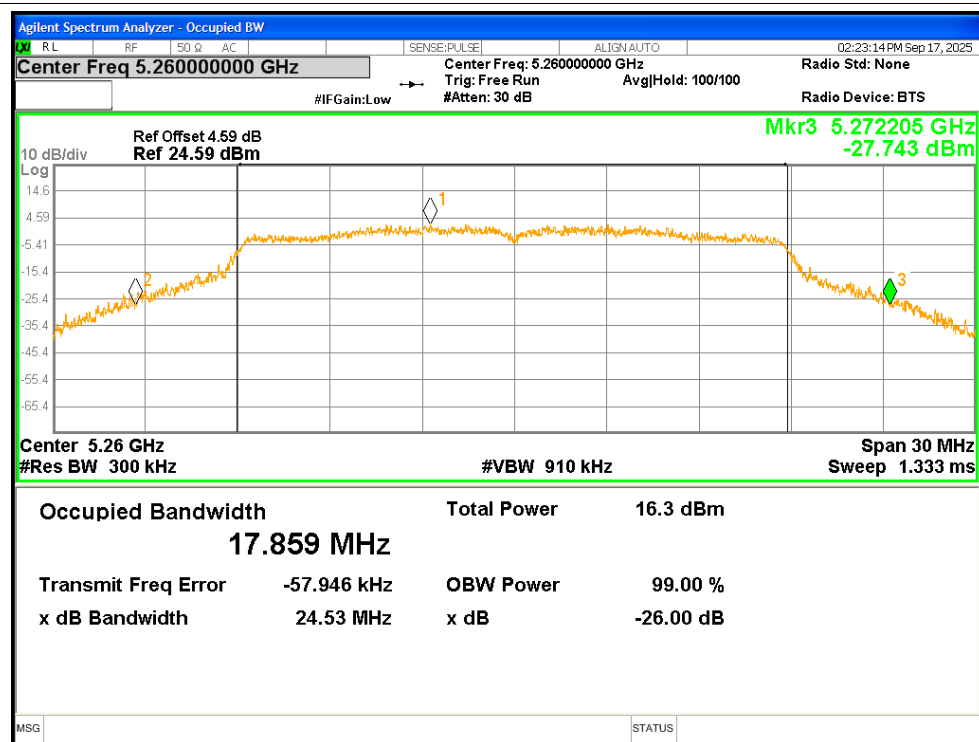
-26dB Bandwidth NVNT a 5300MHz



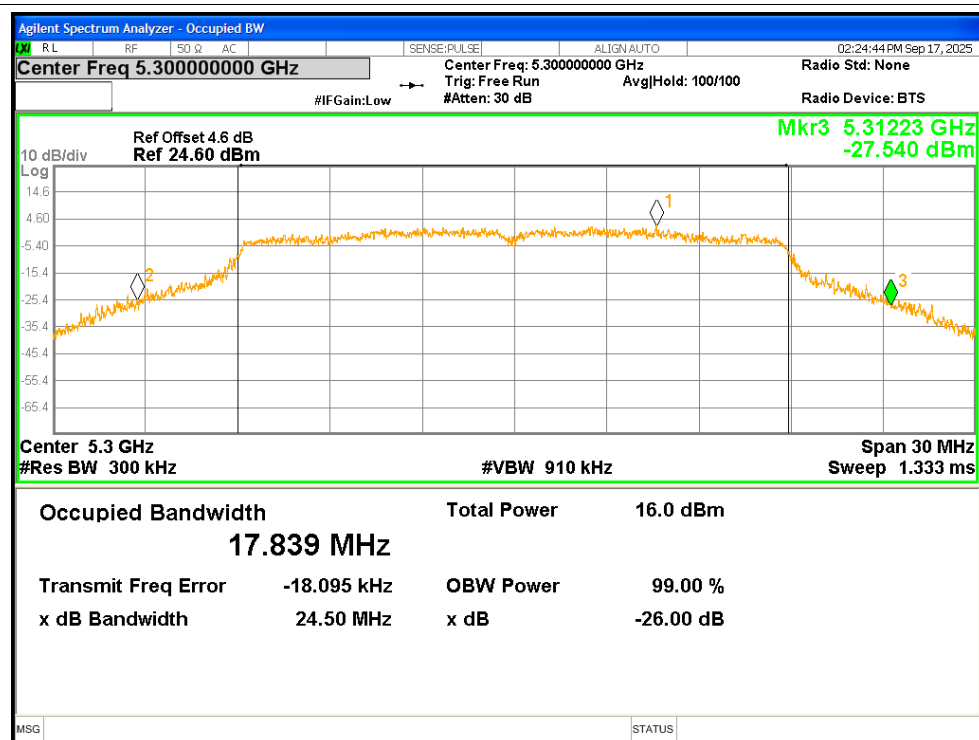
-26dB Bandwidth NVNT a 5320MHz



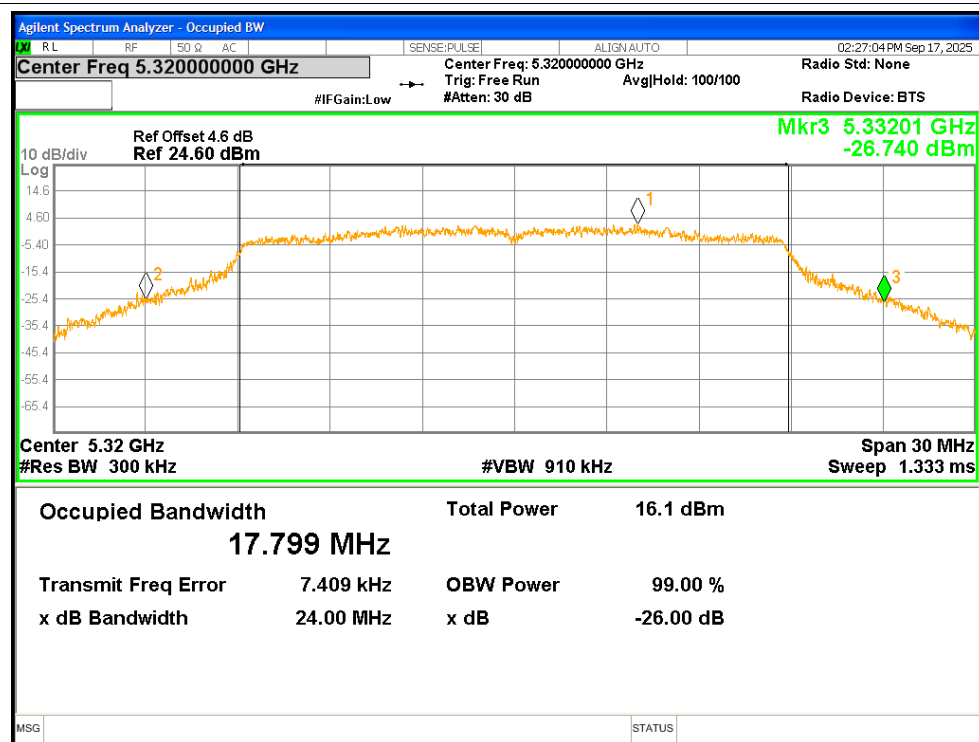
-26dB Bandwidth NVNT n20 5260MHz



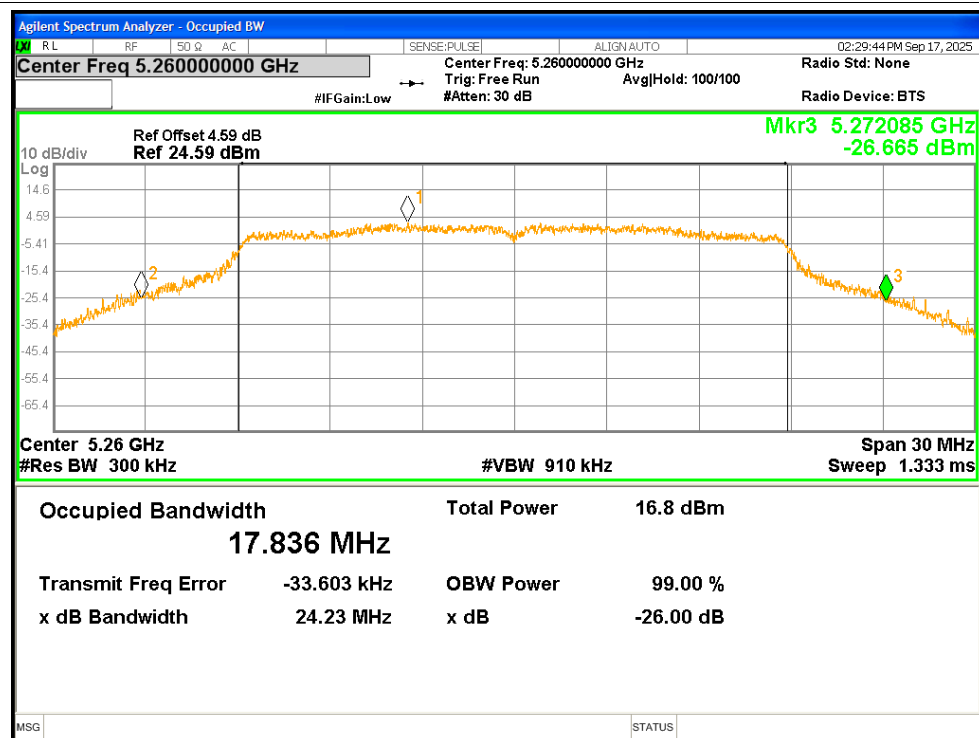
-26dB Bandwidth NVNT n20 5300MHz



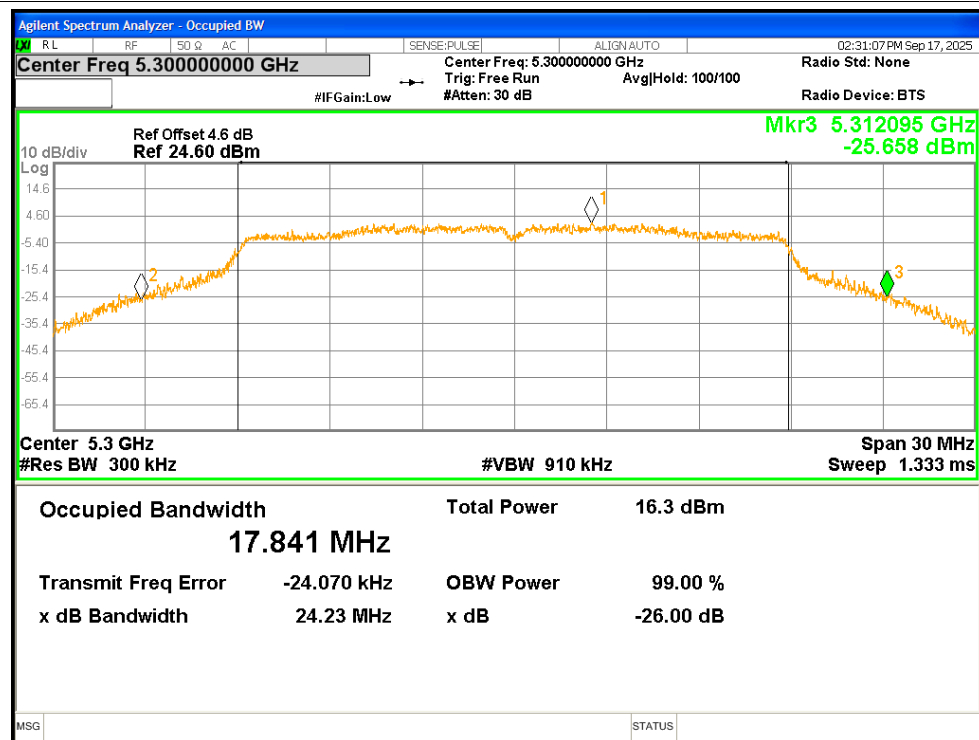
-26dB Bandwidth NVNT n20 5320MHz

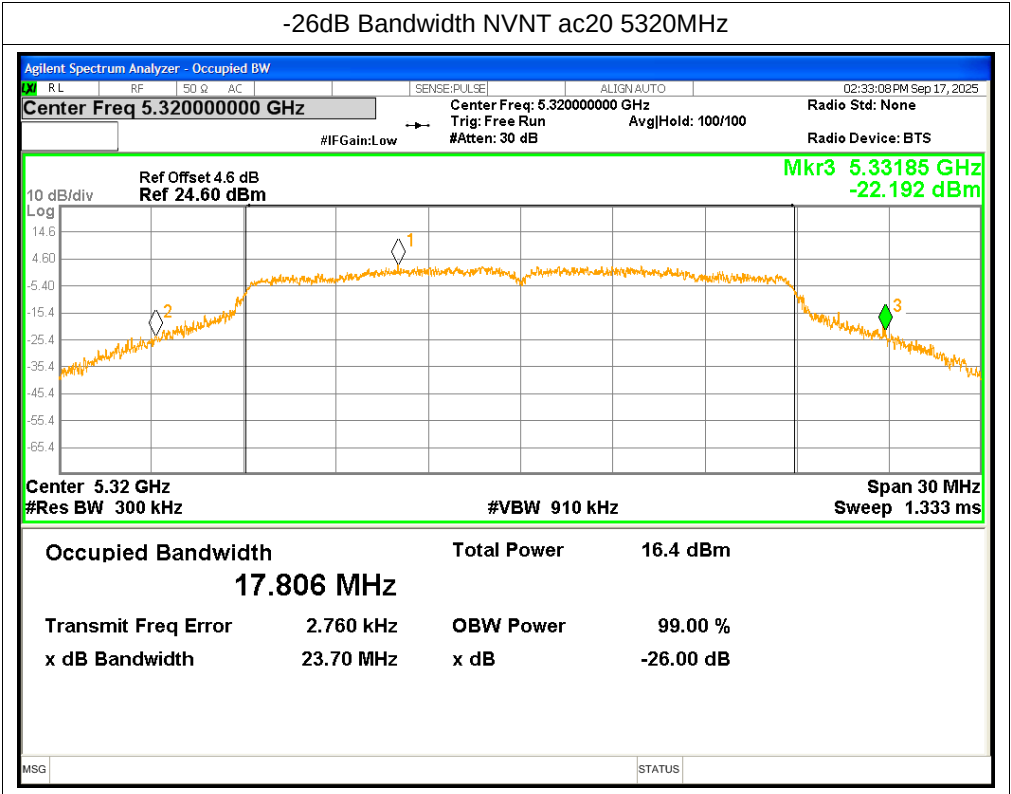


-26dB Bandwidth NVNT ac20 5260MHz



-26dB Bandwidth NVNT ac20 5300MHz



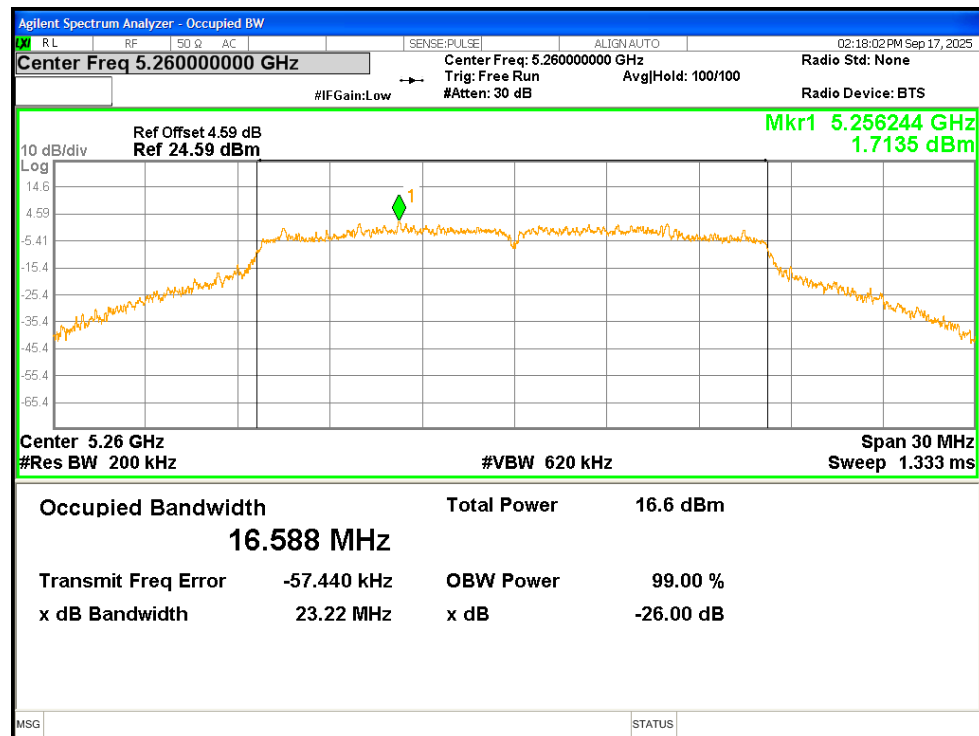


Occupied Channel Bandwidth

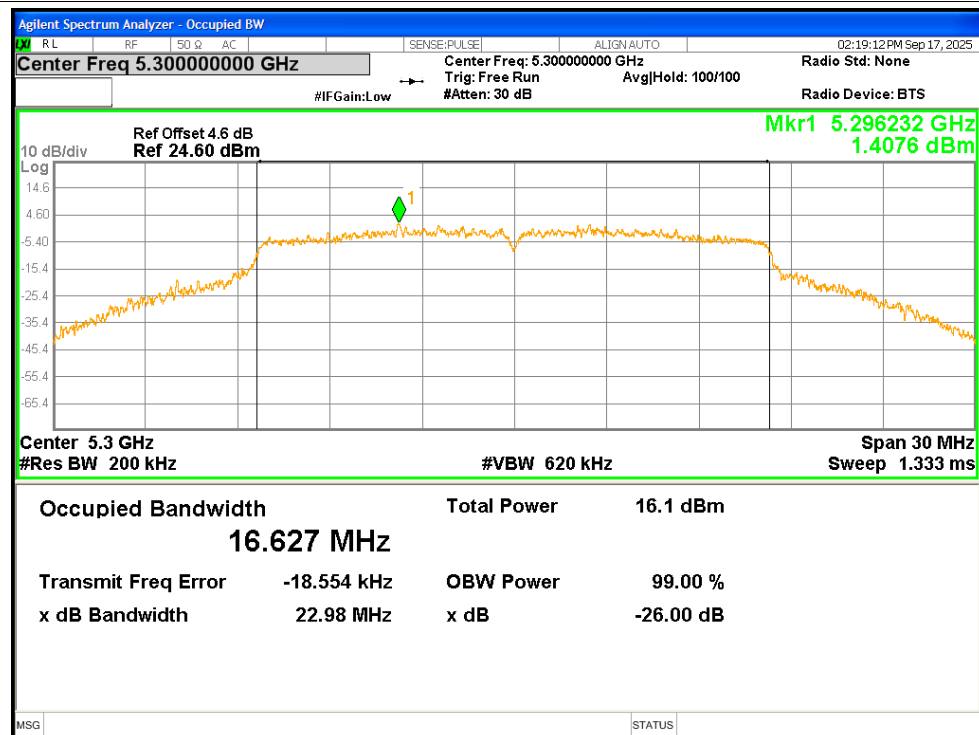
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5260	16.588
NVNT	a	5300	16.627
NVNT	a	5320	16.62
NVNT	n20	5260	17.723
NVNT	n20	5300	17.731
NVNT	n20	5320	17.731
NVNT	ac20	5260	17.723
NVNT	ac20	5300	17.792
NVNT	ac20	5320	17.739

Test Graphs

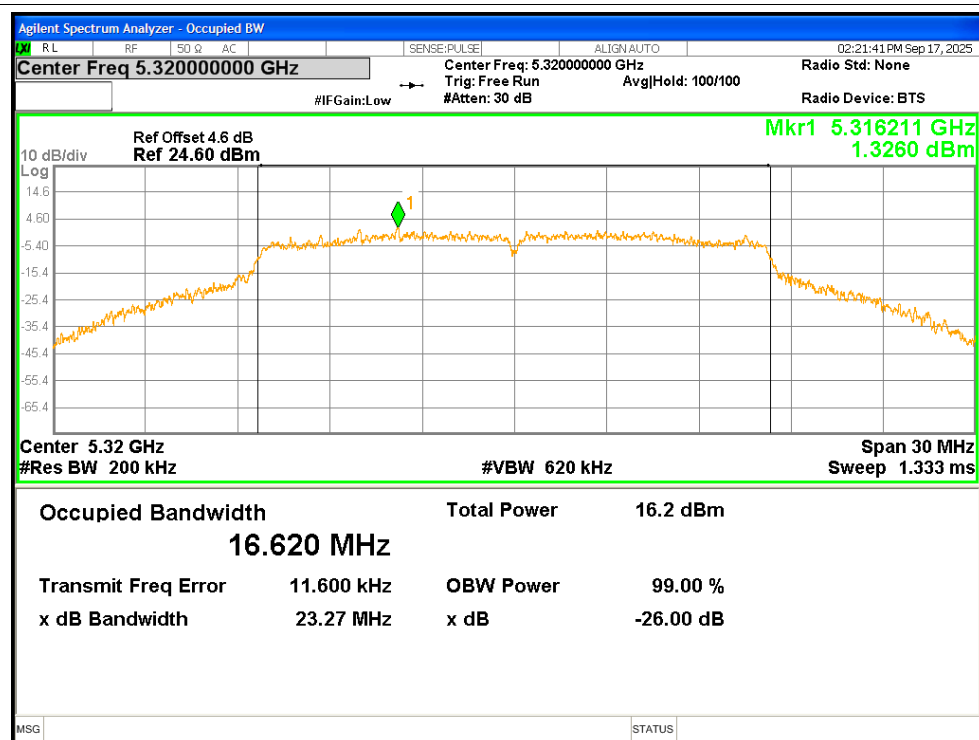
OBW NVNT a 5260MHz



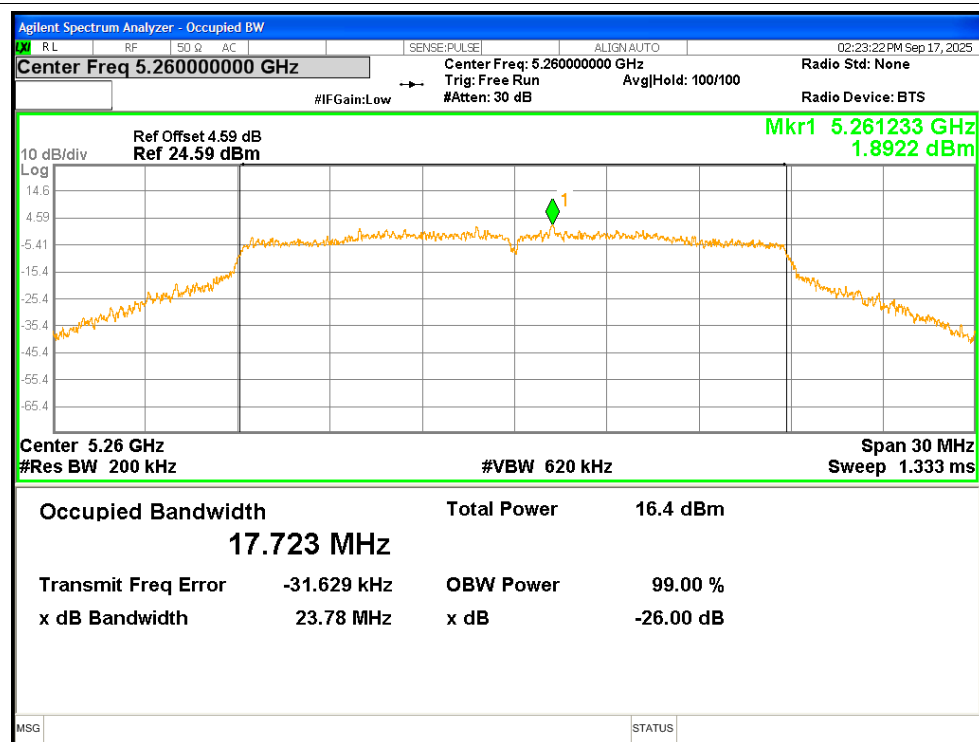
OBW NVNT a 5300MHz



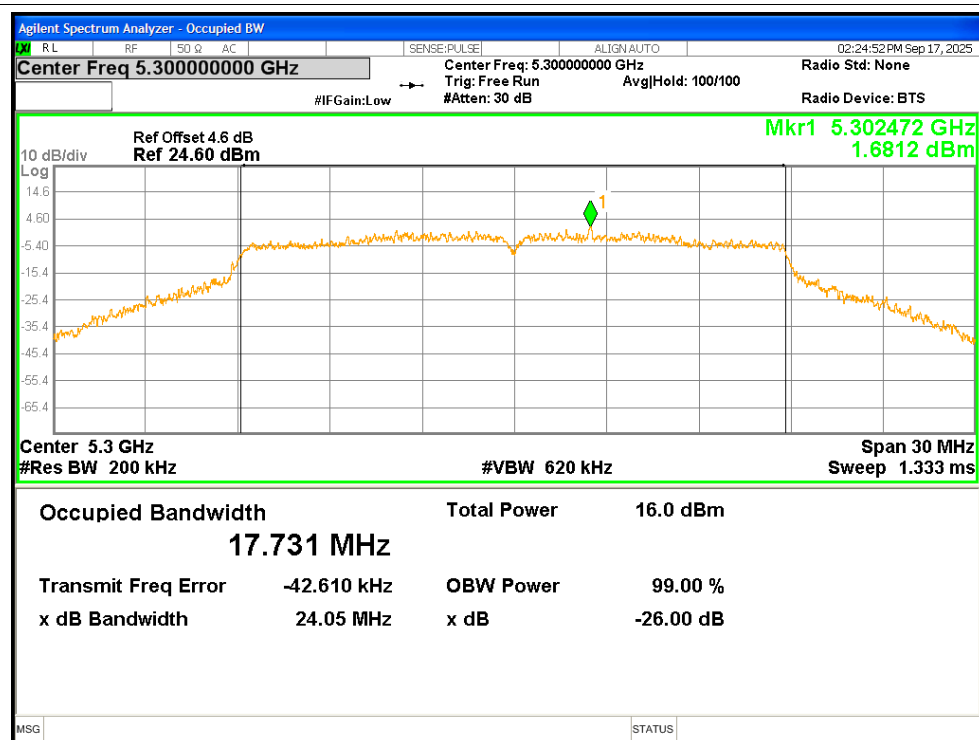
OBW NVNT a 5320MHz



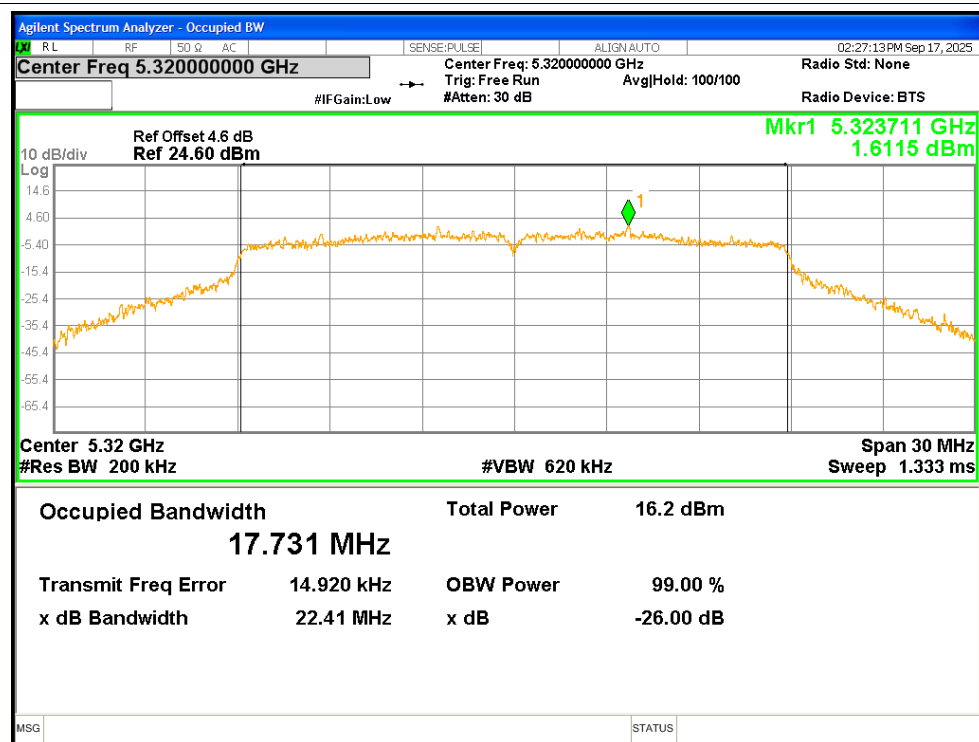
OBW NVNT n20 5260MHz



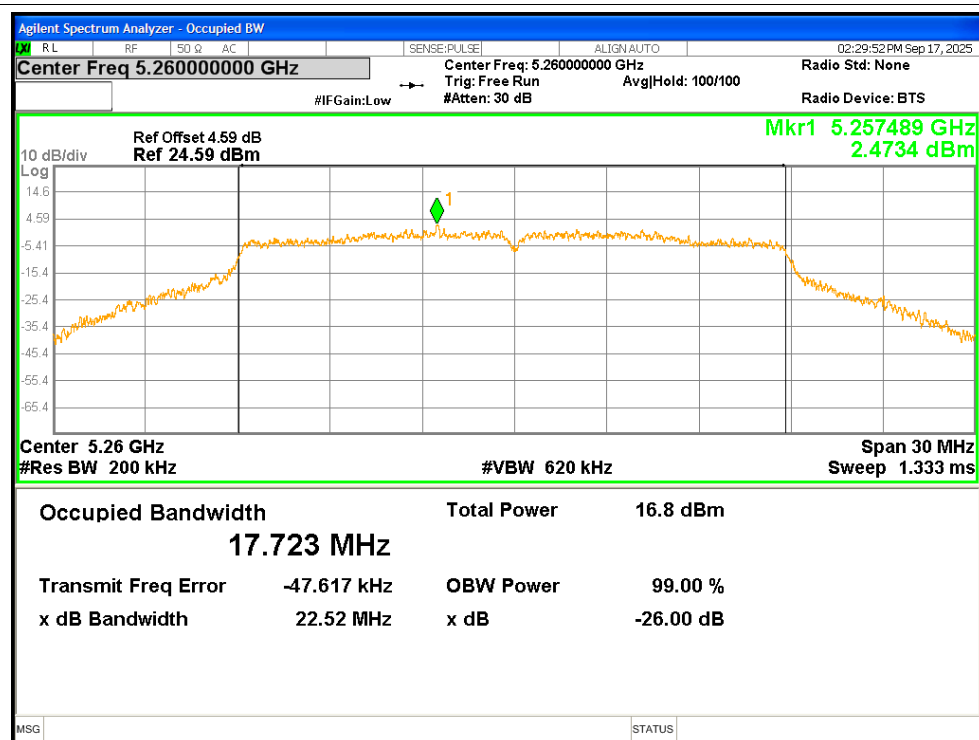
OBW NVNT n20 5300MHz



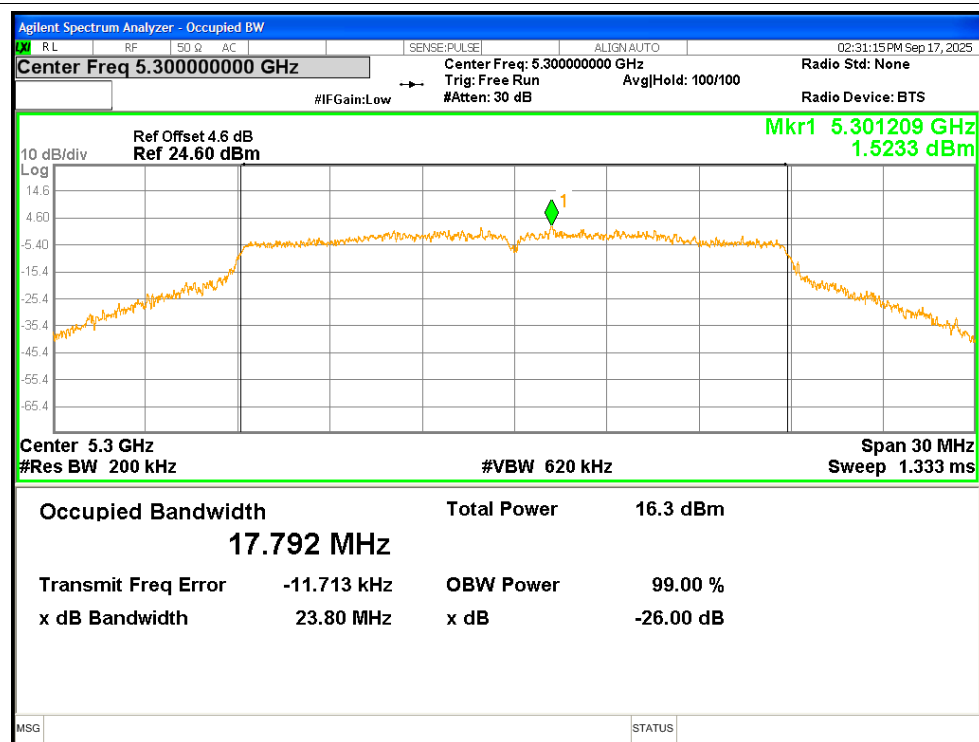
OBW NVNT n20 5320MHz

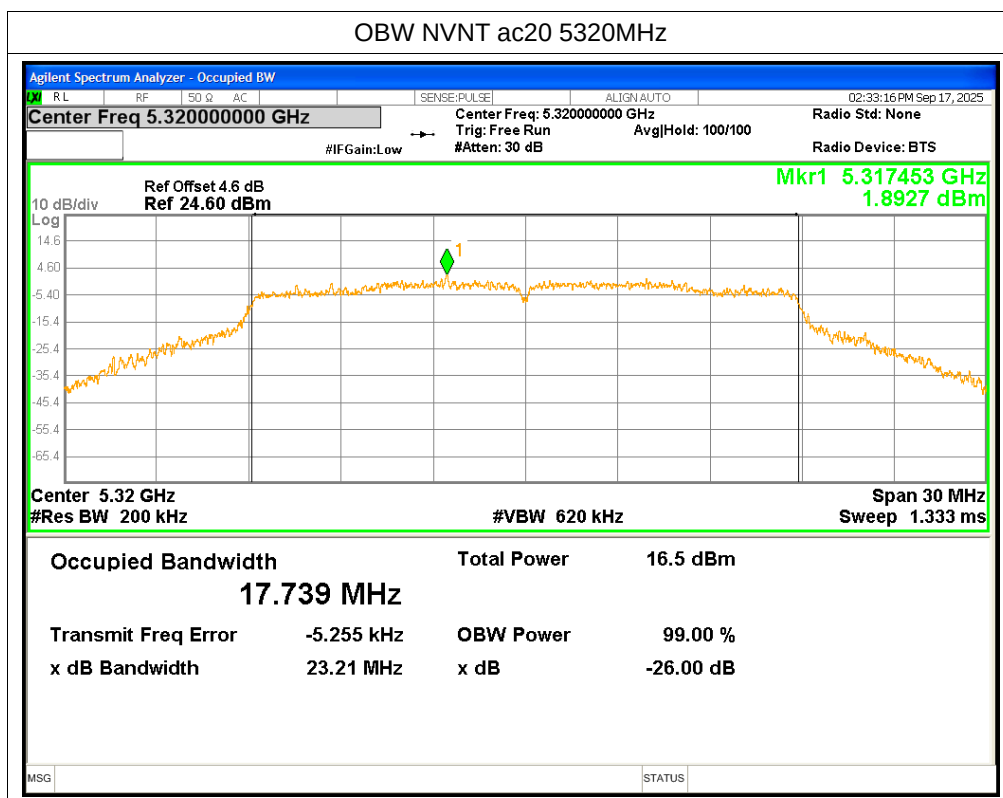


OBW NVNT ac20 5260MHz



OBW NVNT ac20 5300MHz



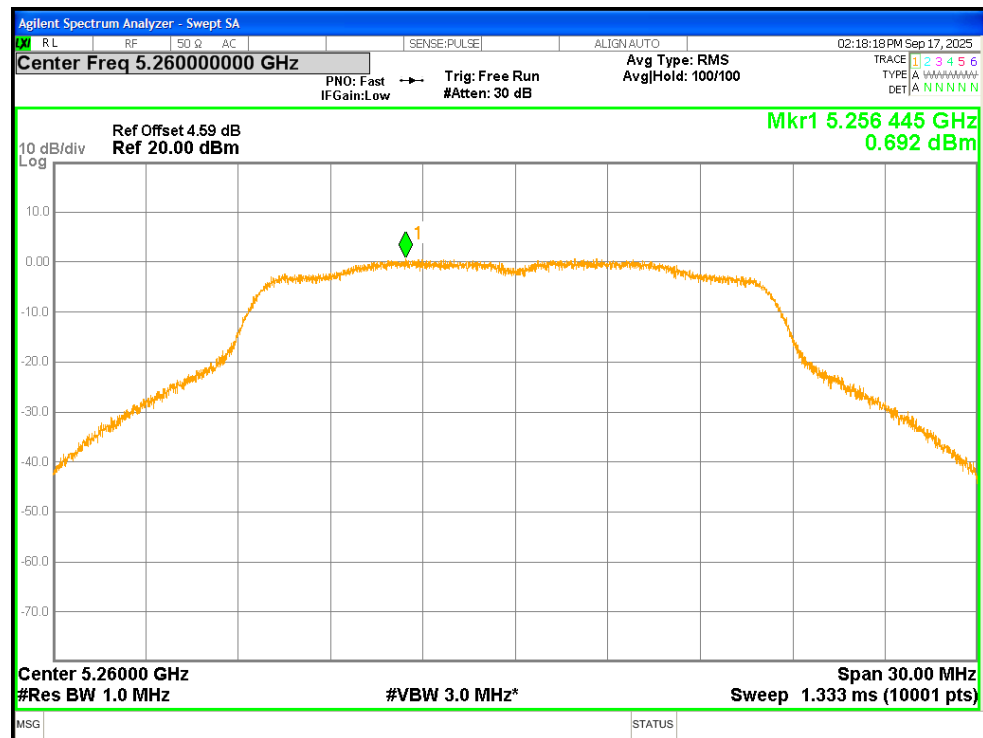


Maximum Power Spectral Density Level

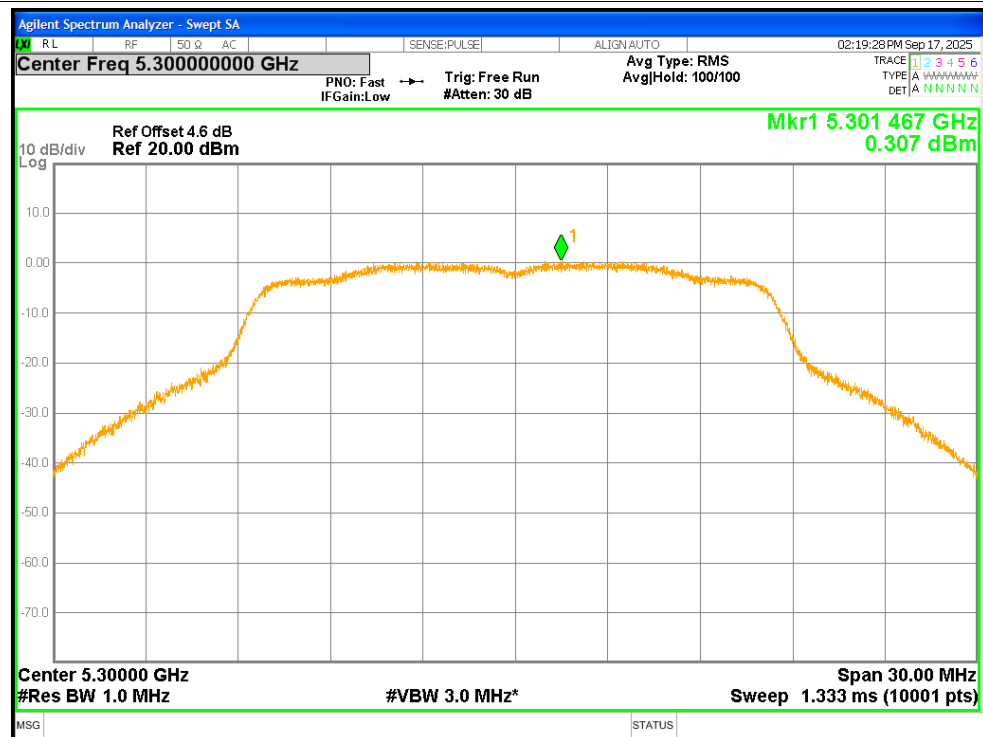
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	0.692	0.18	0.872	<=11	Pass
NVNT	a	5300	0.307	0.18	0.487	<=11	Pass
NVNT	a	5320	0.726	0.18	0.906	<=11	Pass
NVNT	n20	5260	0.601	0.2	0.801	<=11	Pass
NVNT	n20	5300	0.089	0.2	0.289	<=11	Pass
NVNT	n20	5320	0.349	0.2	0.549	<=11	Pass
NVNT	ac20	5260	0.979	0.19	1.169	<=11	Pass
NVNT	ac20	5300	0.584	0.2	0.784	<=11	Pass
NVNT	ac20	5320	0.755	0.2	0.955	<=11	Pass

Test Graphs

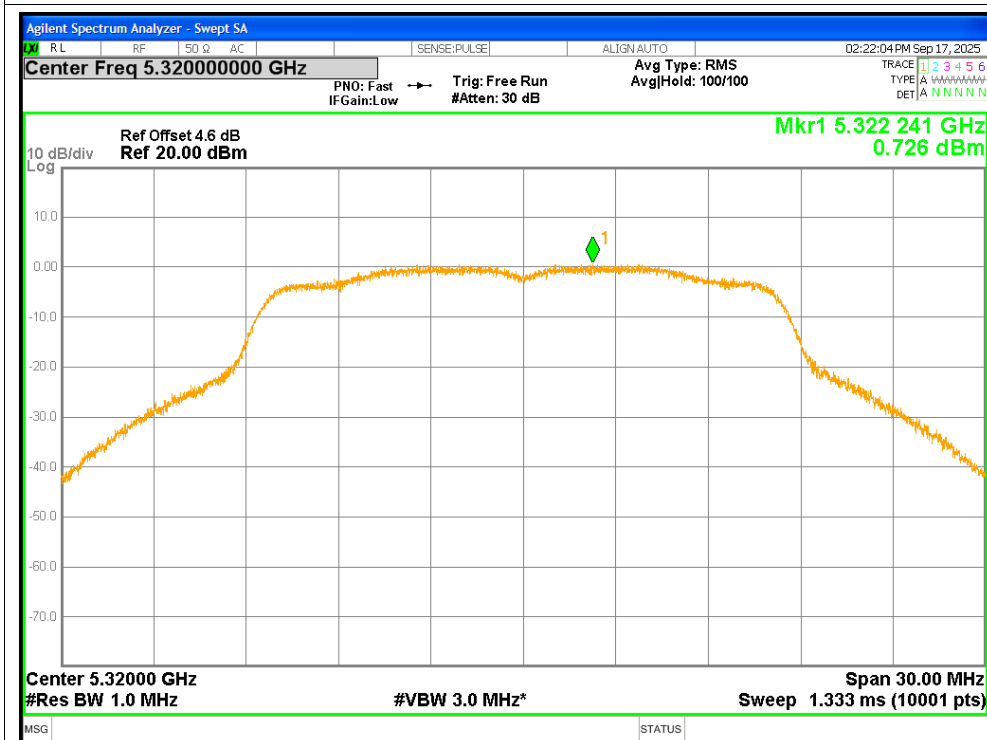
PSD NVNT a 5260MHz



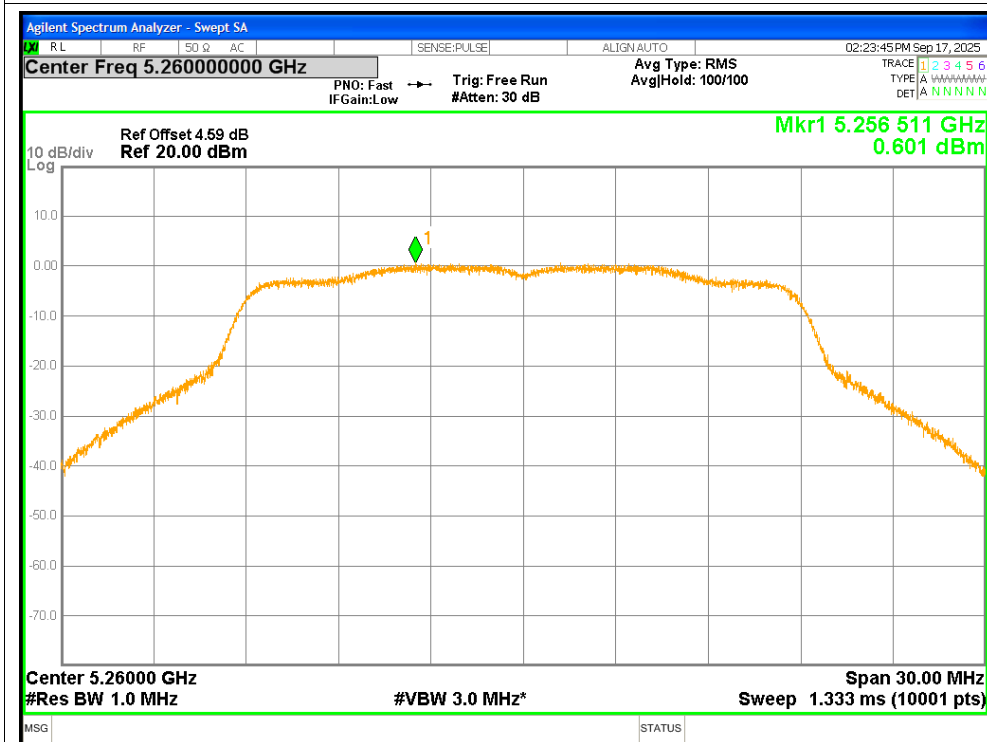
PSD NVNT a 5300MHz



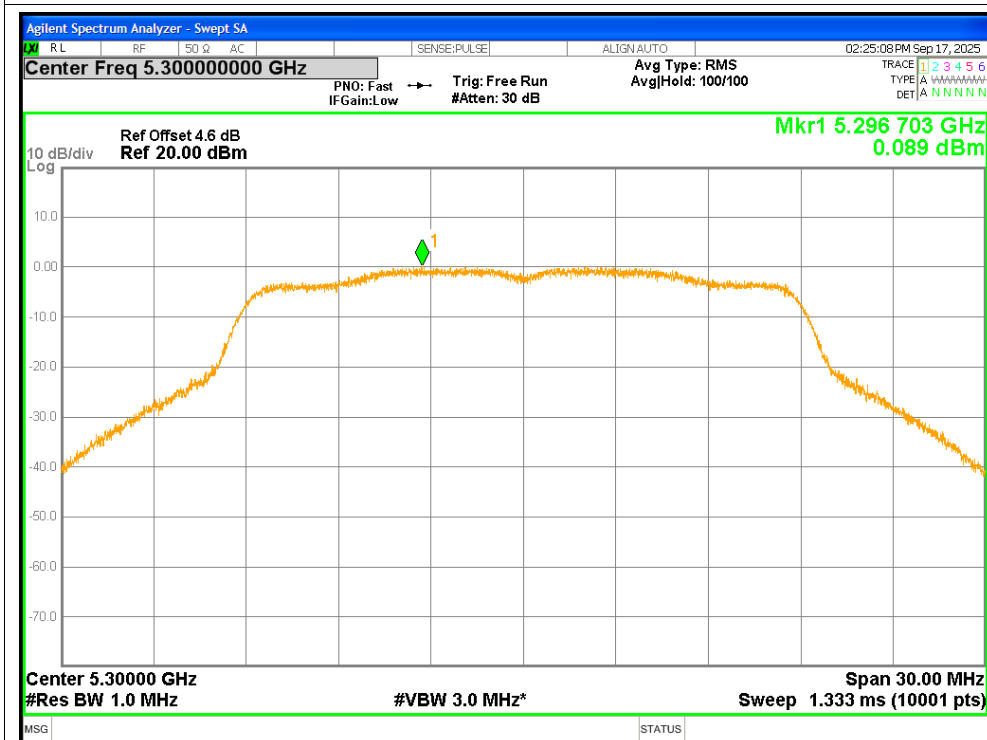
PSD NVNT a 5320MHz



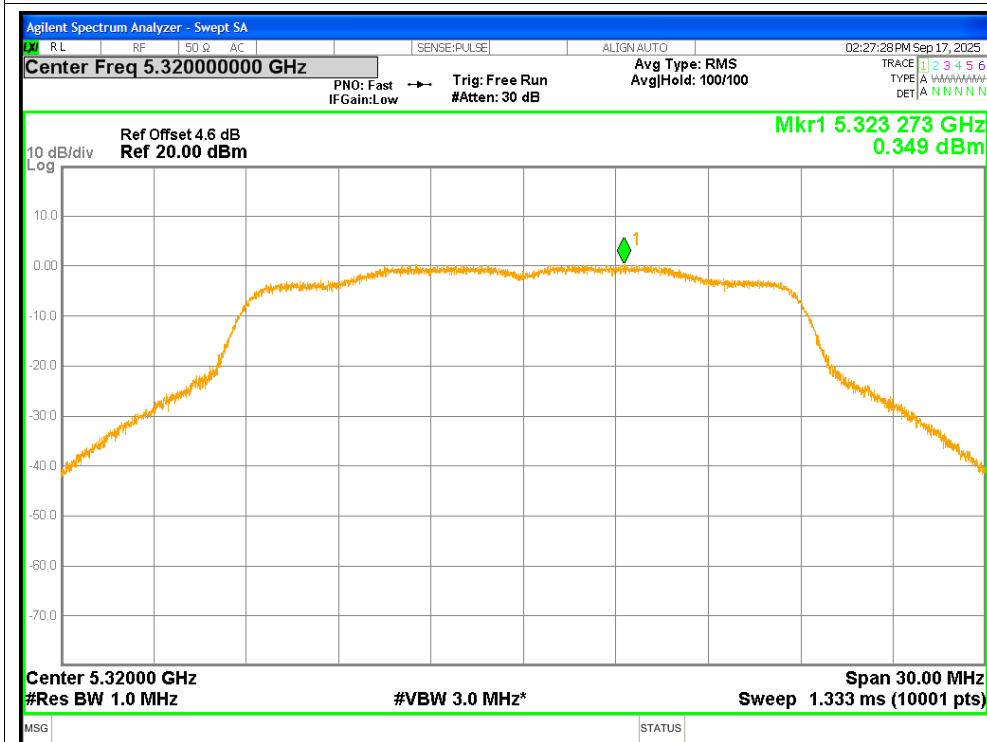
PSD NVNT n20 5260MHz



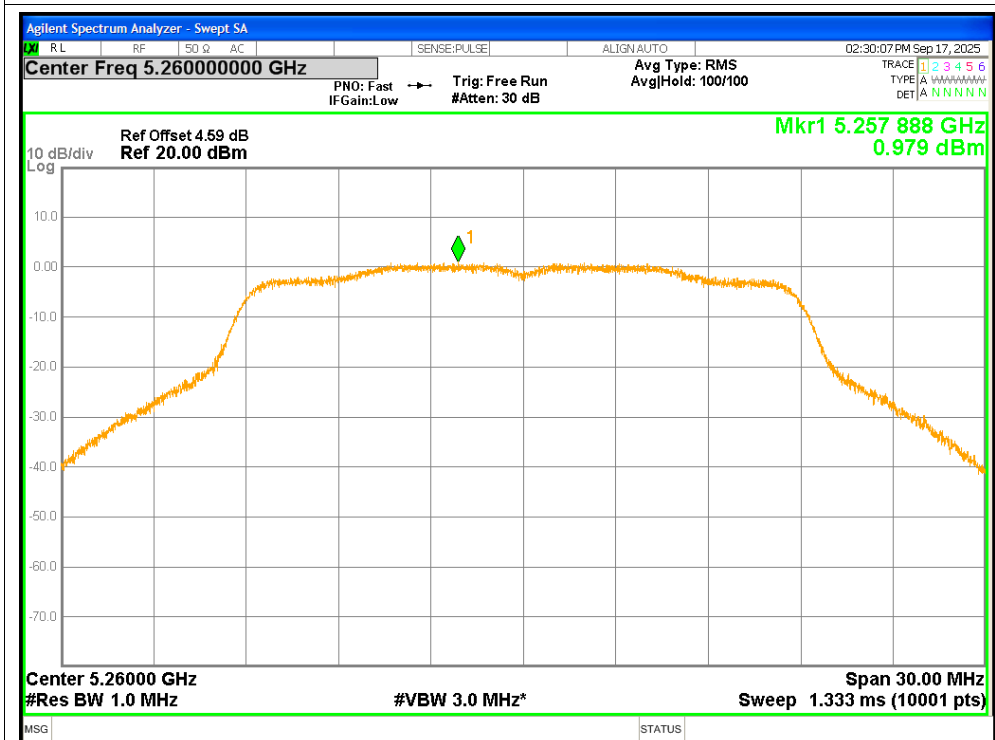
PSD NVNT n20 5300MHz



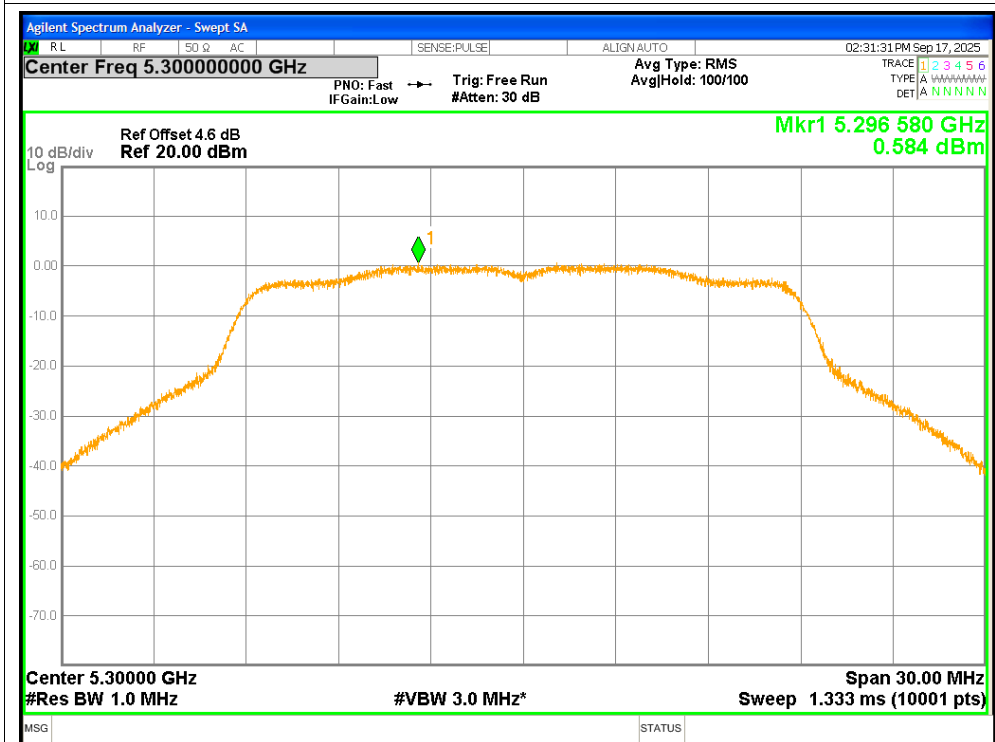
PSD NVNT n20 5320MHz

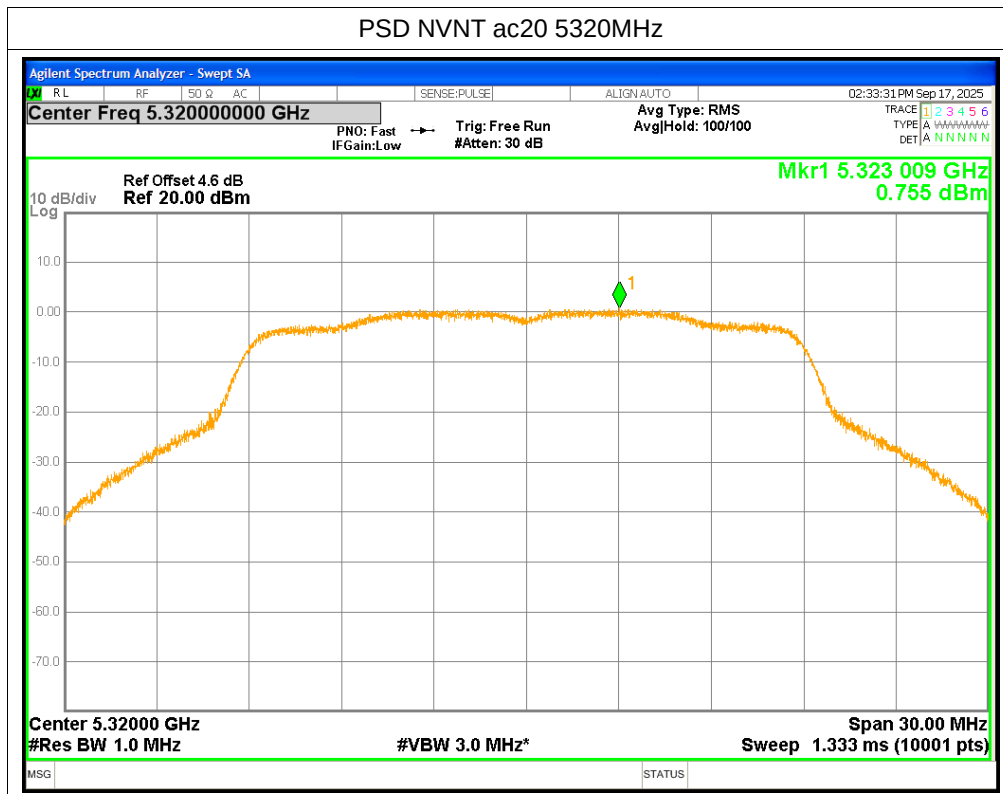


PSD NVNT ac20 5260MHz



PSD NVNT ac20 5300MHz





Band Edge

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5320	-39.91	<=-27	Pass
NVNT	n20	5260	-40.19	<=-27	Pass

