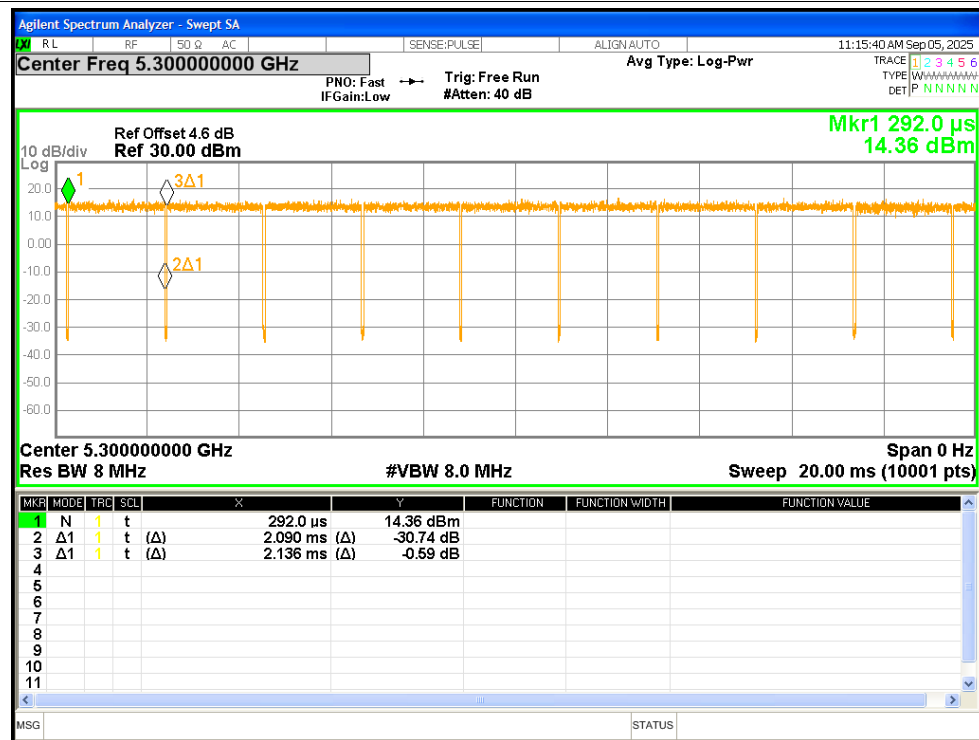


Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5260	2.088	2.136	97.75	0.1	0.48	0.23
NVNT	a	5300	2.09	2.136	97.85	0.09	0.48	0.22
NVNT	a	5320	2.088	2.136	97.75	0.1	0.48	0.23
NVNT	n20	5260	4.017	4.065	98.82	0.05	0.25	/
NVNT	n20	5300	4.014	4.062	98.82	0.05	0.25	/
NVNT	n20	5320	4.014	4.062	98.82	0.05	0.25	/
NVNT	n40	5270	3.993	4.041	98.81	0.05	0.25	/
NVNT	n40	5310	3.993	4.041	98.81	0.05	0.25	/
NVNT	ac20	5260	4.005	4.053	98.82	0.05	0.25	/
NVNT	ac20	5300	4.005	4.053	98.82	0.05	0.25	/
NVNT	ac20	5320	4.002	4.05	98.81	0.05	0.25	/
NVNT	ac40	5270	3.981	4.026	98.88	0.05	0.25	/
NVNT	ac40	5310	3.978	4.029	98.73	0.06	0.25	/
NVNT	ac80	5290	3.978	4.026	98.81	0.05	0.25	/



Duty Cycle NVNT a 5320MHz

Duty Cycle NVNT n20 5300MHz

Duty Cycle NVNT n40 5270MHz

Duty Cycle NVNT ac20 5260MHz

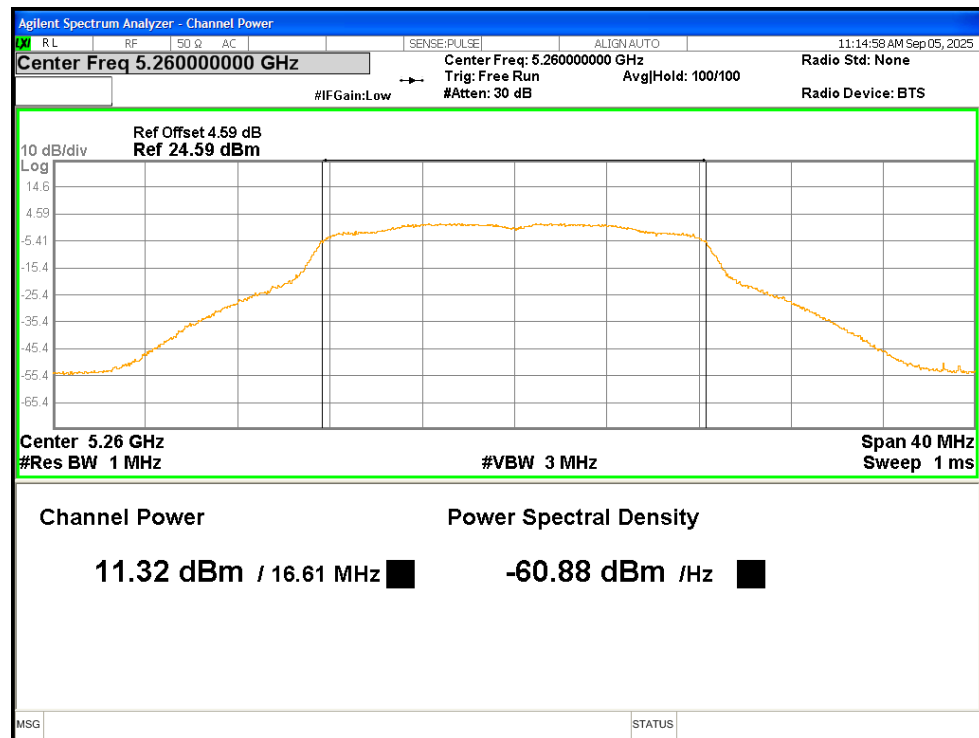
Duty Cycle NVNT ac40 5310MHz

Maximum Conducted Output Power

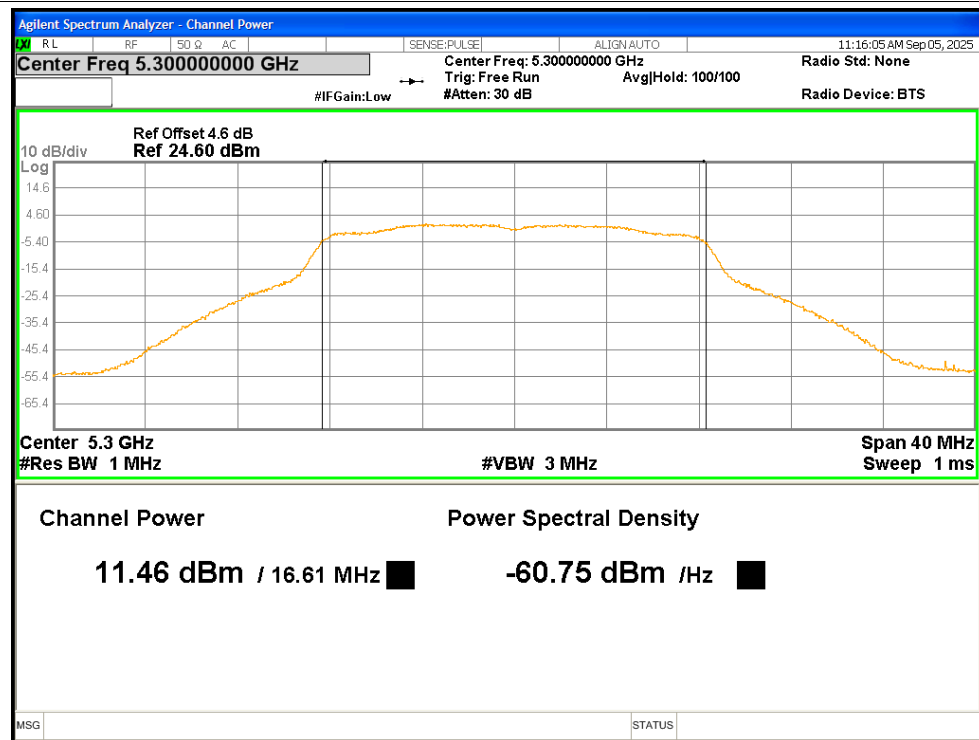
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Correction Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	11.32	0.1	11.42	<=24	Pass
NVNT	a	5300	11.46	0.09	11.55	<=24	Pass
NVNT	a	5320	11.53	0.1	11.63	<=24	Pass
NVNT	n20	5260	11.92	-	11.92	<=24	Pass
NVNT	n20	5300	11.98	-	11.98	<=24	Pass
NVNT	n20	5320	12.07	-	12.07	<=24	Pass
NVNT	n40	5270	11.74	-	11.74	<=24	Pass
NVNT	n40	5310	11.9	-	11.9	<=24	Pass
NVNT	ac20	5260	11.39	-	11.39	<=24	Pass
NVNT	ac20	5300	11.43	-	11.43	<=24	Pass
NVNT	ac20	5320	11.49	-	11.49	<=24	Pass
NVNT	ac40	5270	11.71	-	11.71	<=24	Pass
NVNT	ac40	5310	11.96	-	11.96	<=24	Pass
NVNT	ac80	5290	11.54	-	11.54	<=24	Pass

Test Graphs

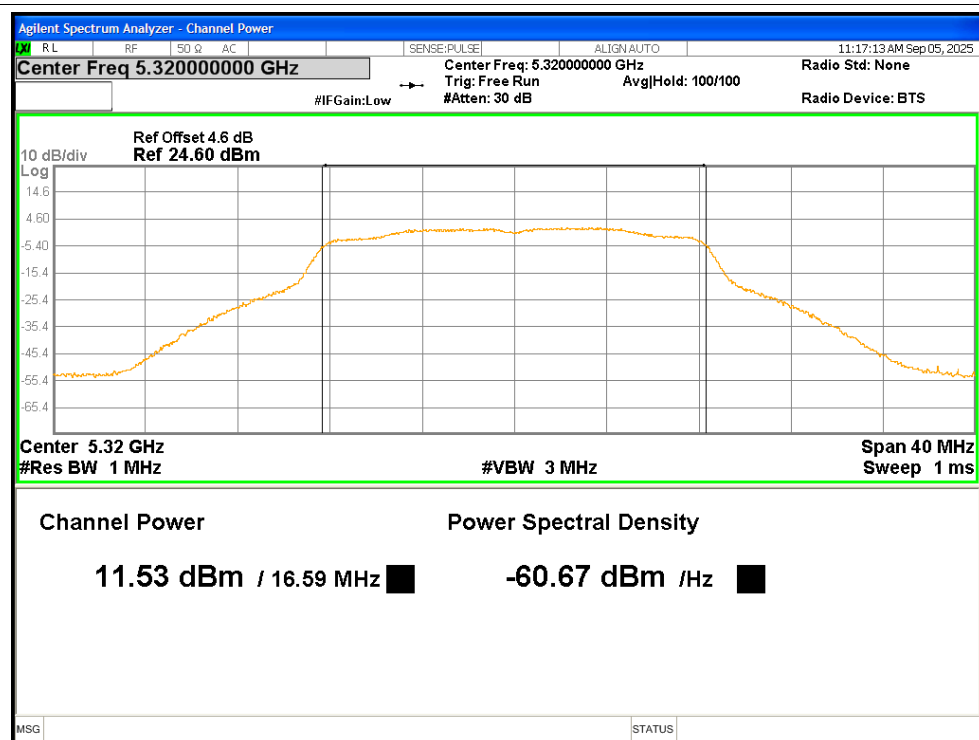
Power NVNT a 5260MHz



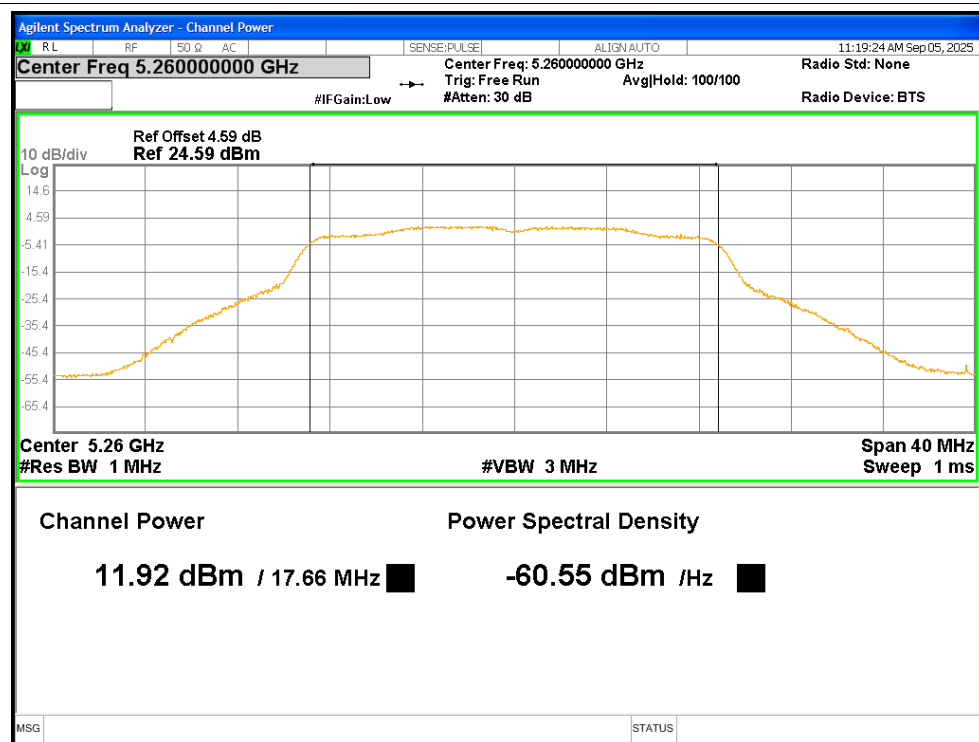
Power NVNT a 5300MHz



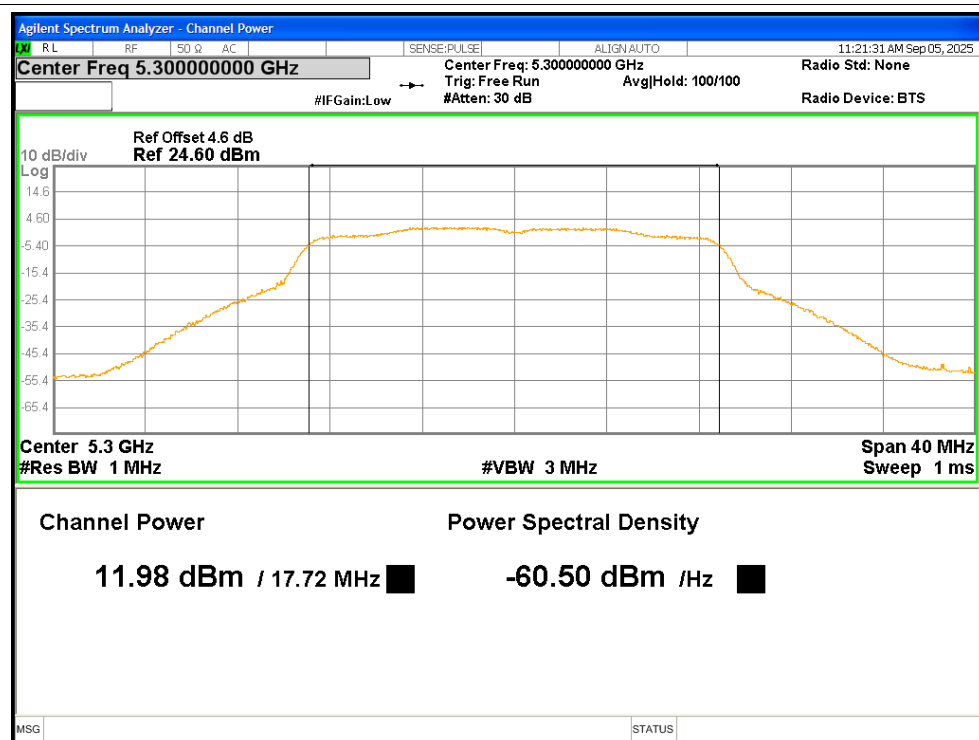
Power NVNT a 5320MHz



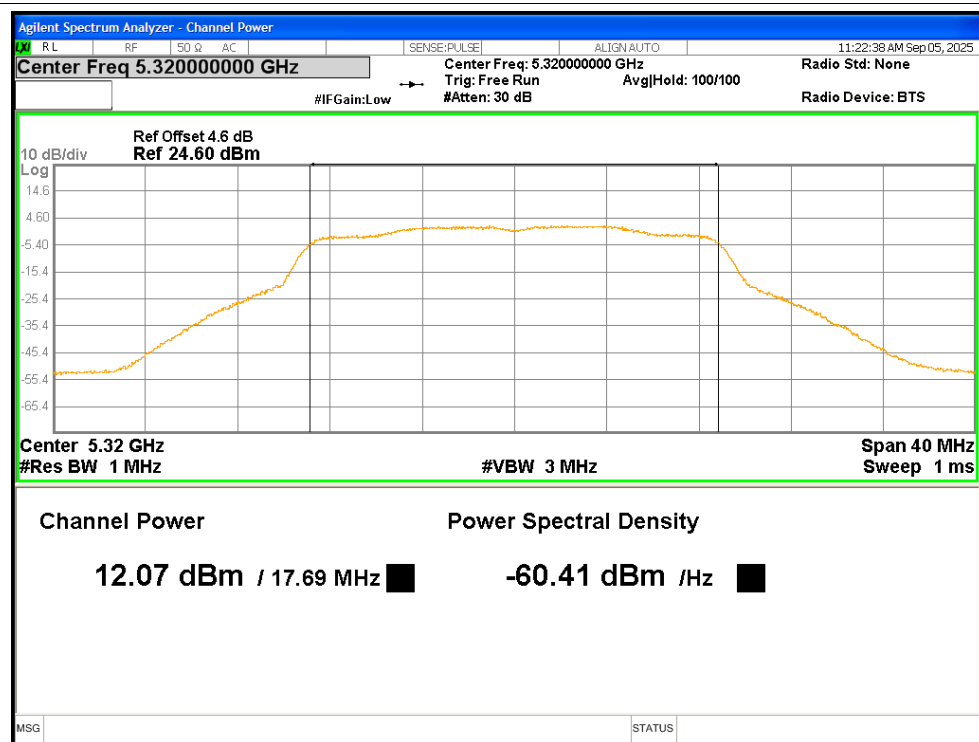
Power NVNT n20 5260MHz



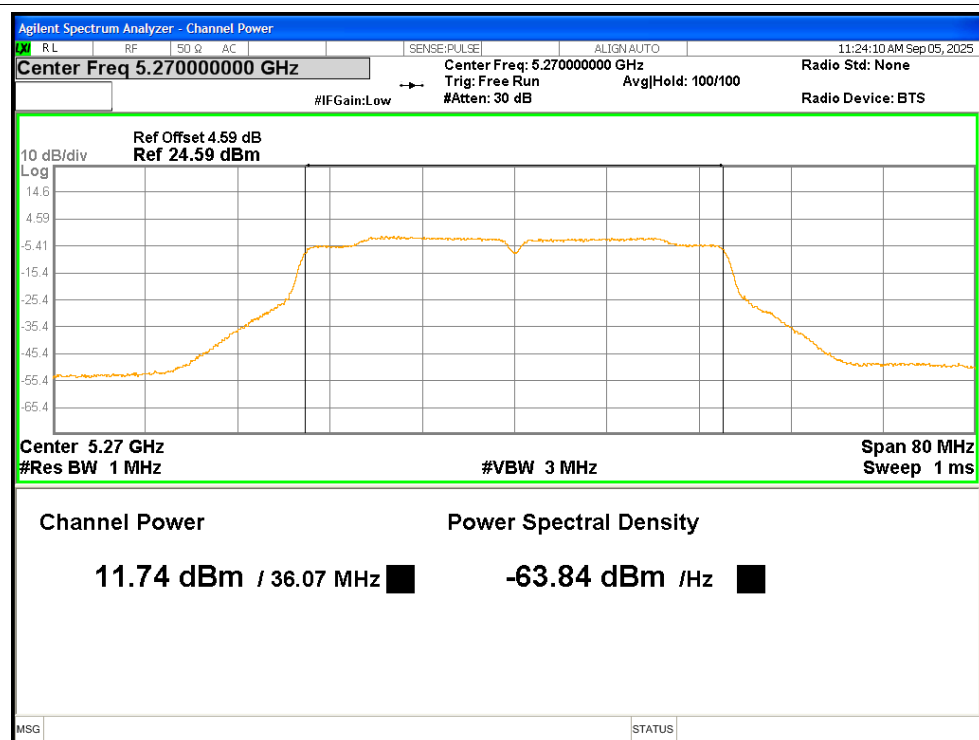
Power NVNT n20 5300MHz



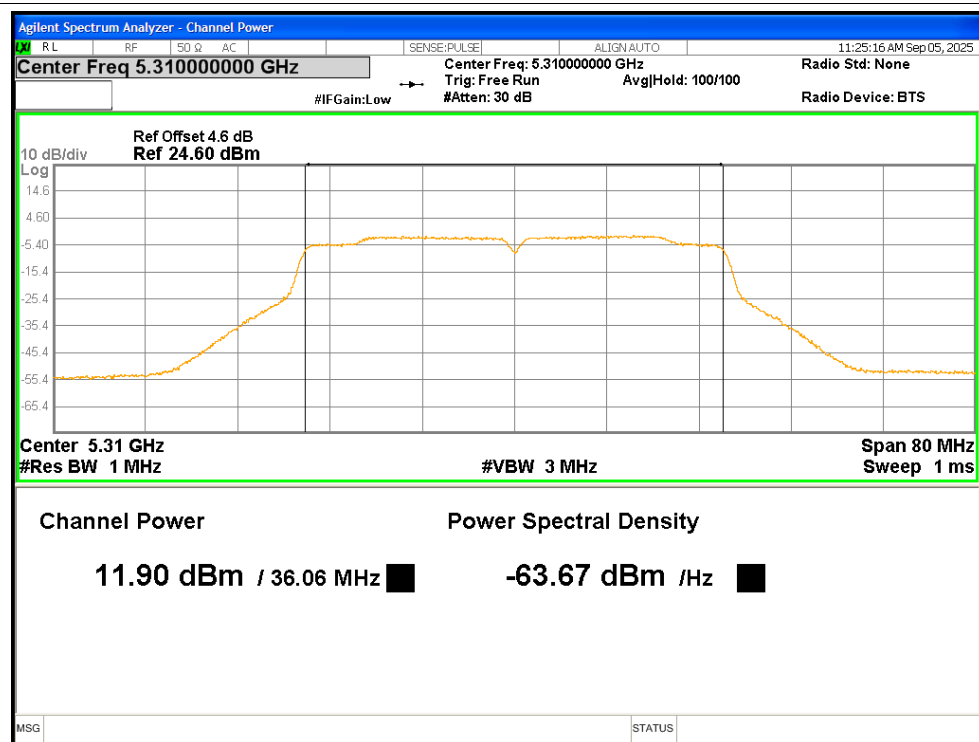
Power NVNT n20 5320MHz



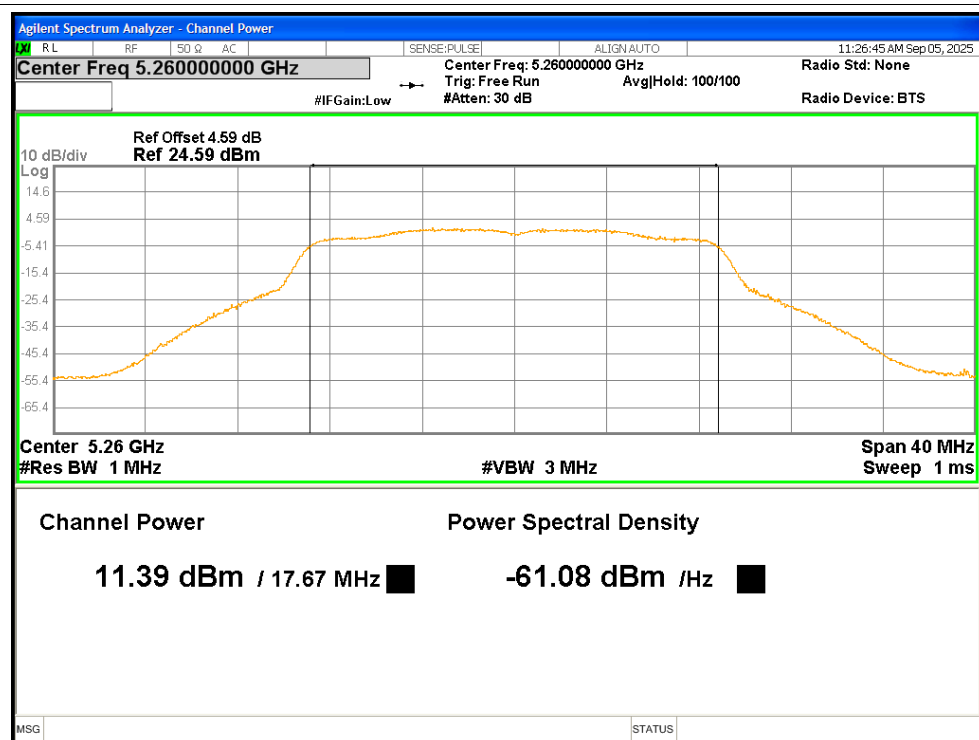
Power NVNT n40 5270MHz



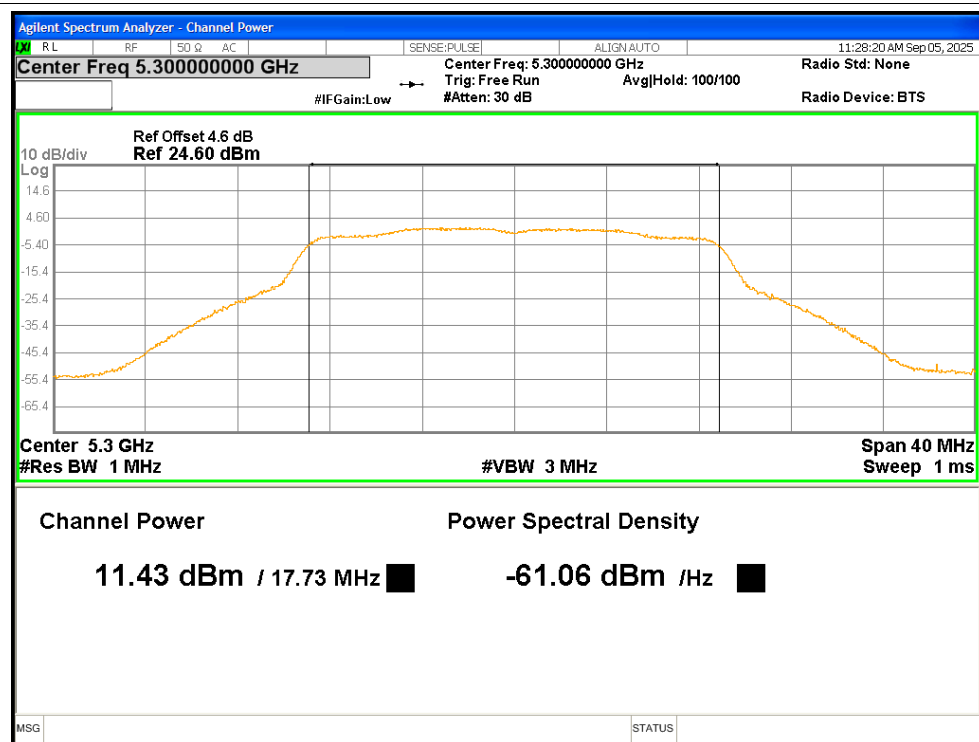
Power NVNT n40 5310MHz



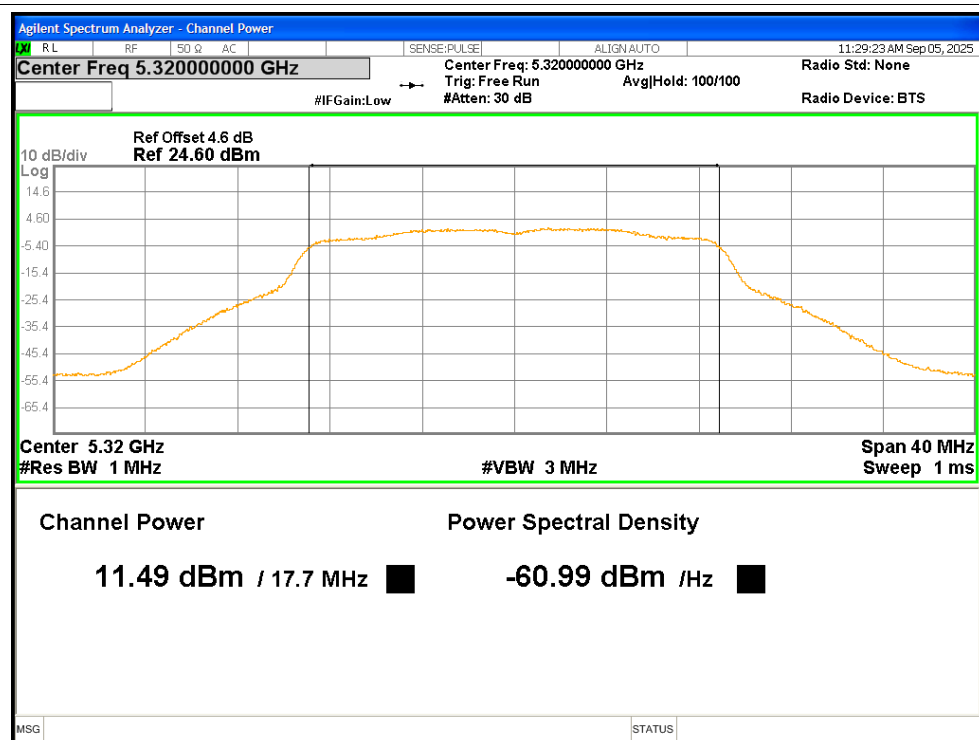
Power NVNT ac20 5260MHz



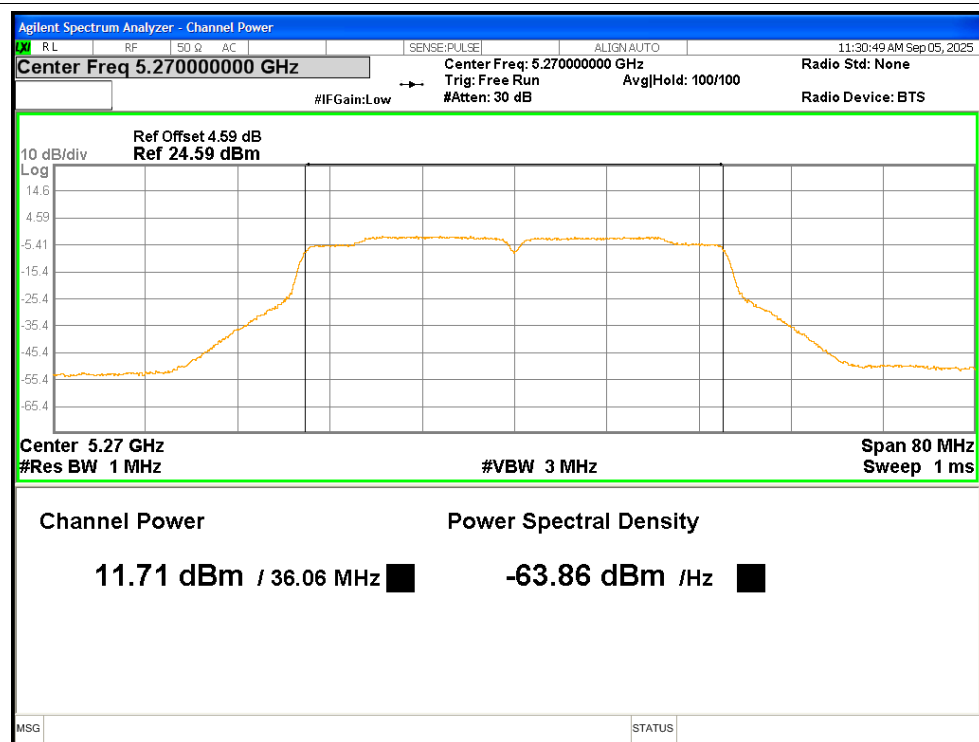
Power NVNT ac20 5300MHz



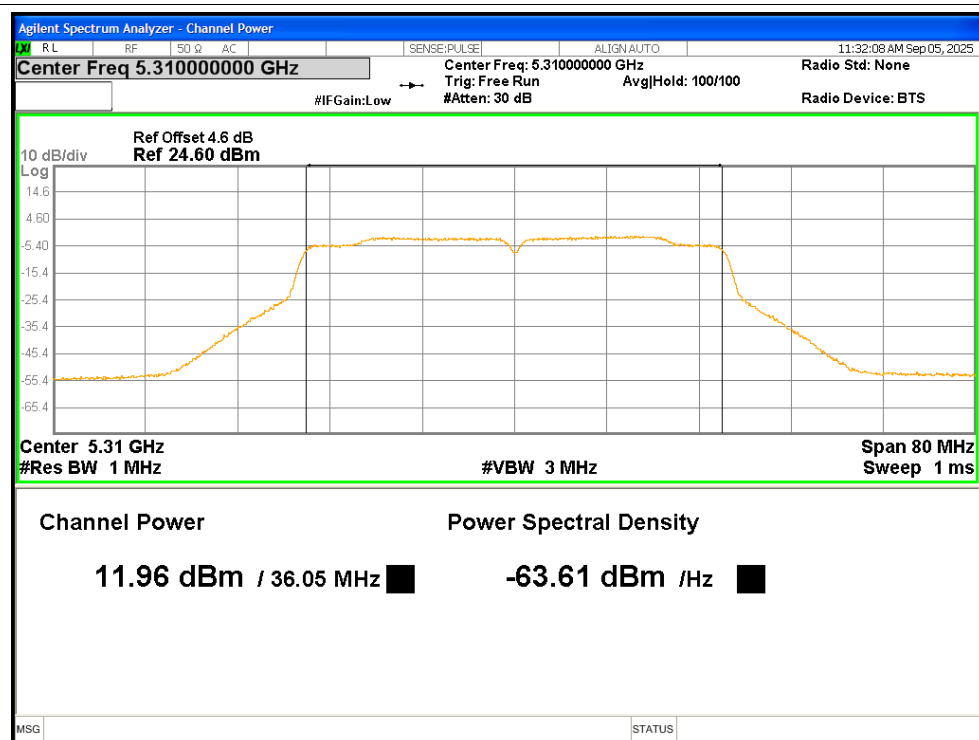
Power NVNT ac20 5320MHz



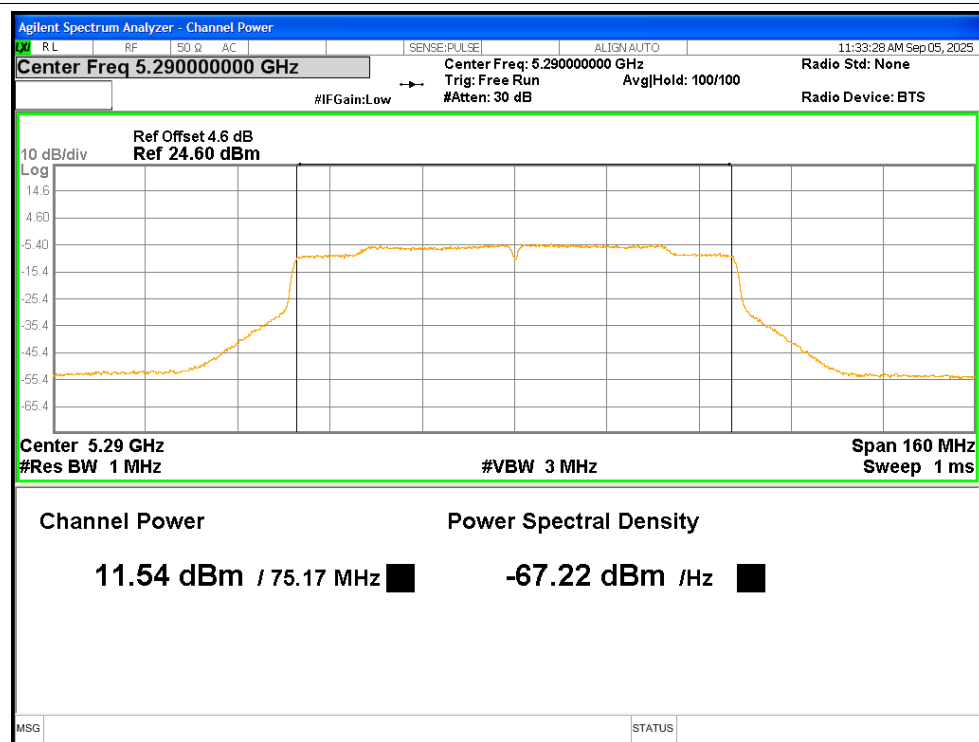
Power NVNT ac40 5270MHz



Power NVNT ac40 5310MHz



Power NVNT ac80 5290MHz

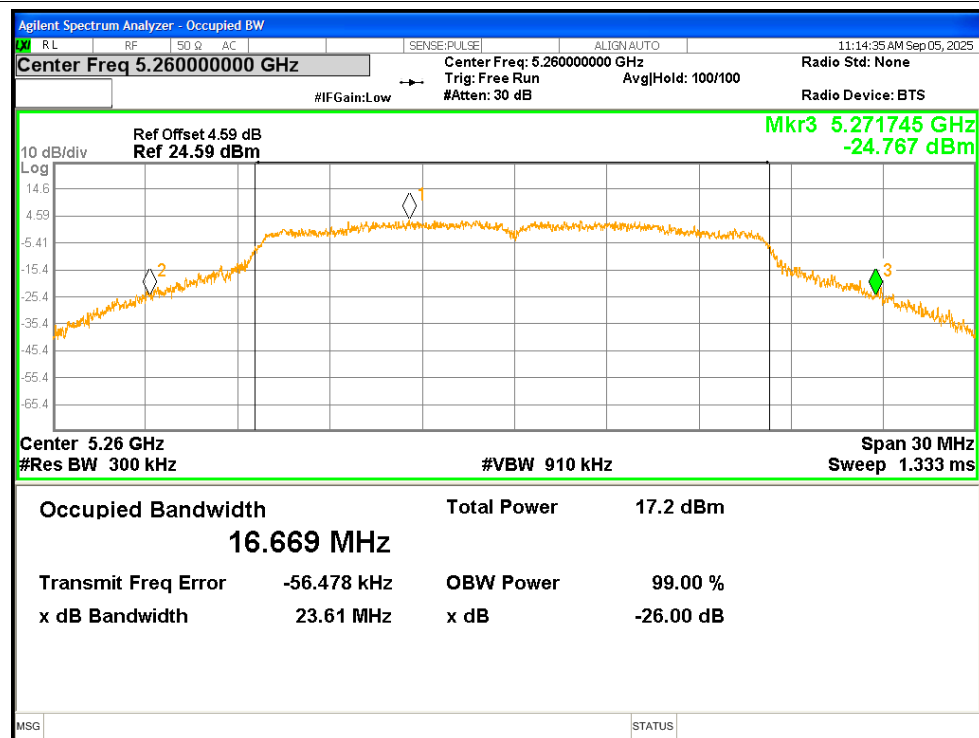


-26dB Bandwidth

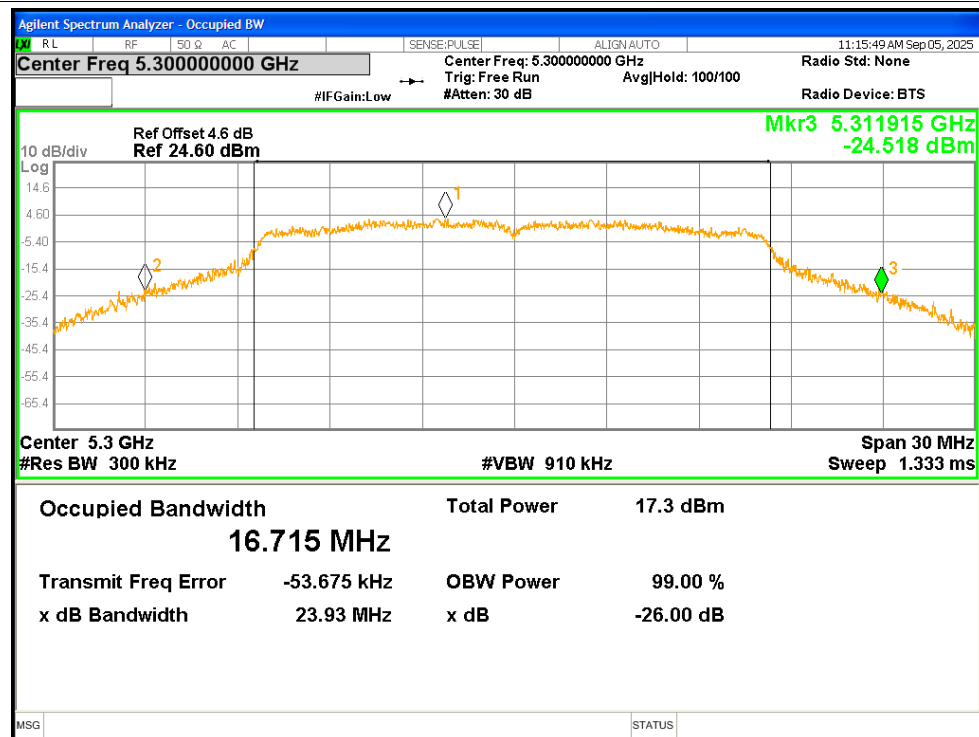
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	23.61	Pass
NVNT	a	5300	23.93	Pass
NVNT	a	5320	23.39	Pass
NVNT	n20	5260	23.8	Pass
NVNT	n20	5300	23.93	Pass
NVNT	n20	5320	23.73	Pass
NVNT	n40	5270	44.23	Pass
NVNT	n40	5310	41.97	Pass
NVNT	ac20	5260	23.76	Pass
NVNT	ac20	5300	24.32	Pass
NVNT	ac20	5320	23.01	Pass
NVNT	ac40	5270	43.39	Pass
NVNT	ac40	5310	42.6	Pass
NVNT	ac80	5290	84.08	Pass

Test Graphs

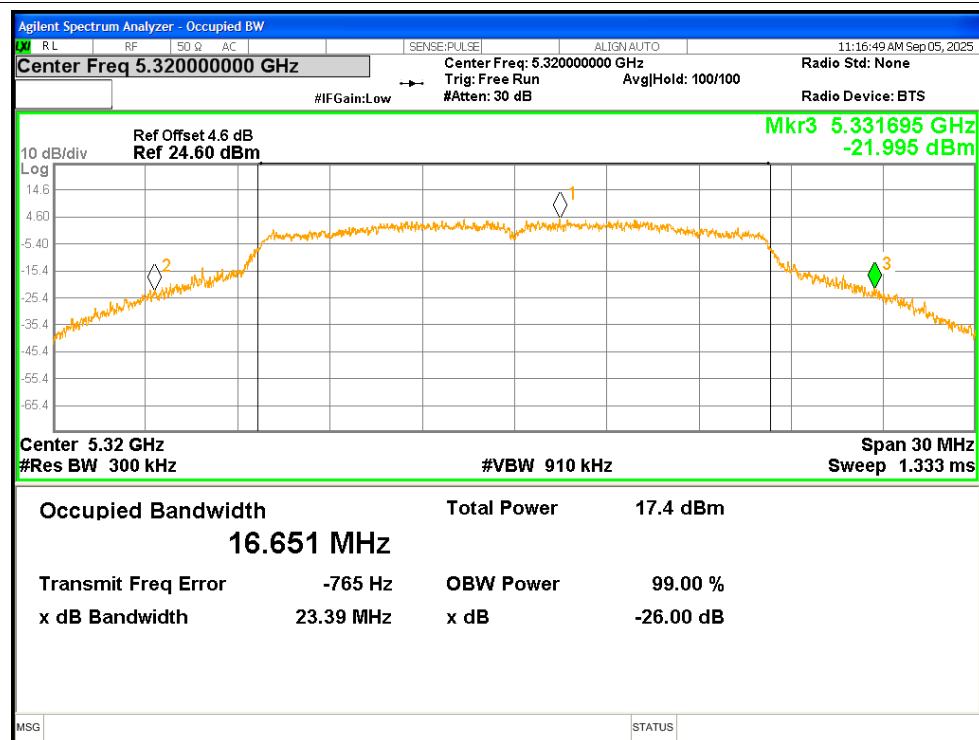
-26dB Bandwidth NVNT a 5260MHz



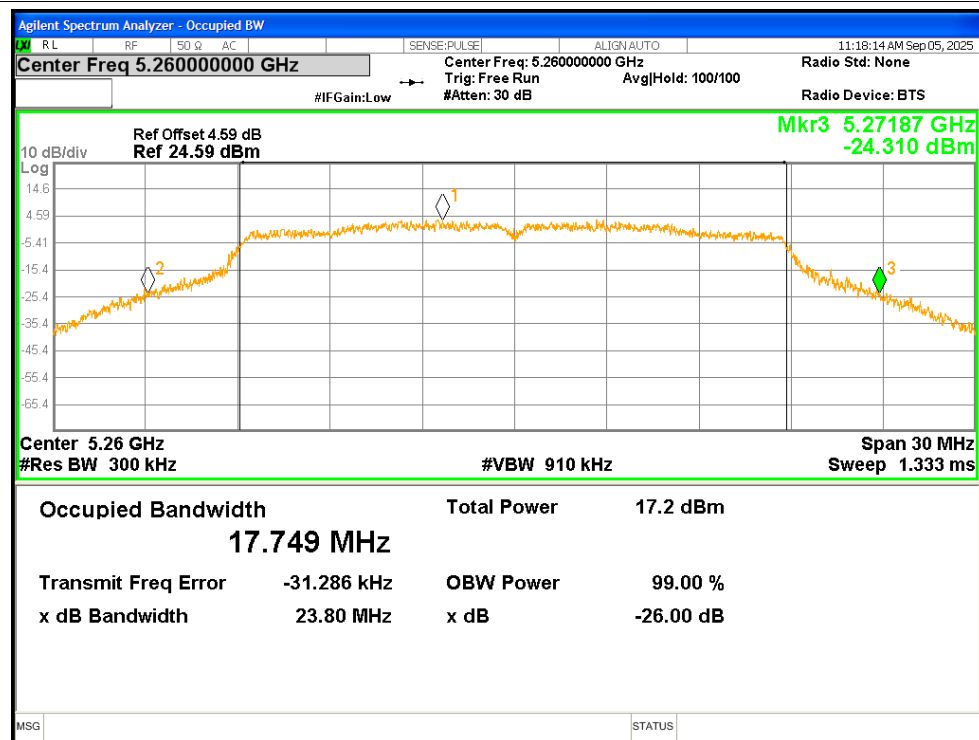
-26dB Bandwidth NVNT a 5300MHz



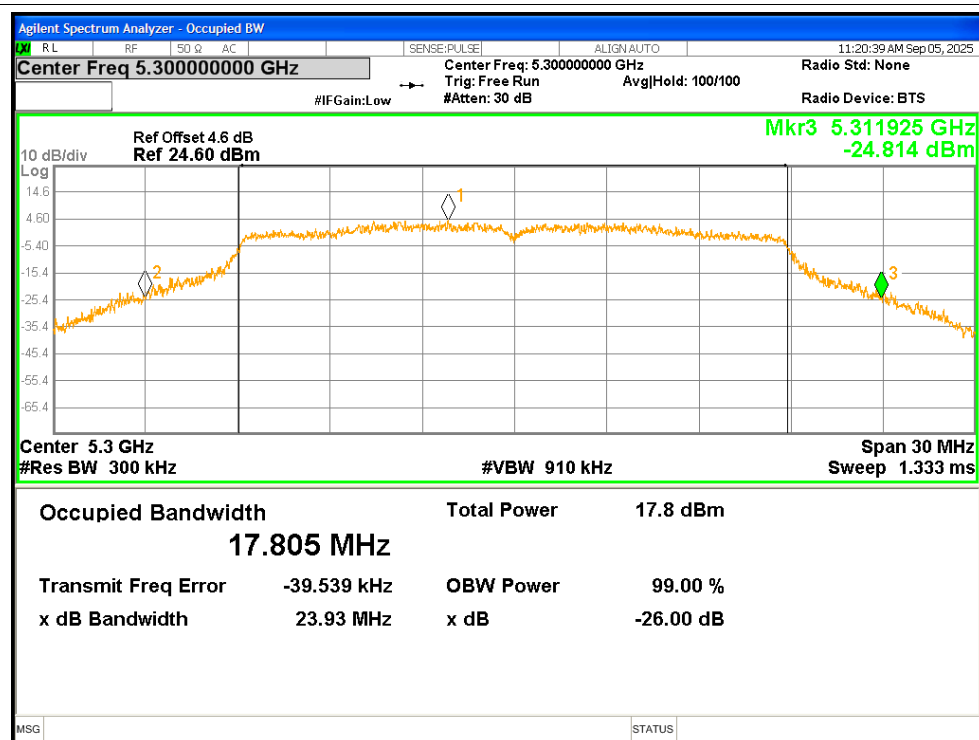
-26dB Bandwidth NVNT a 5320MHz



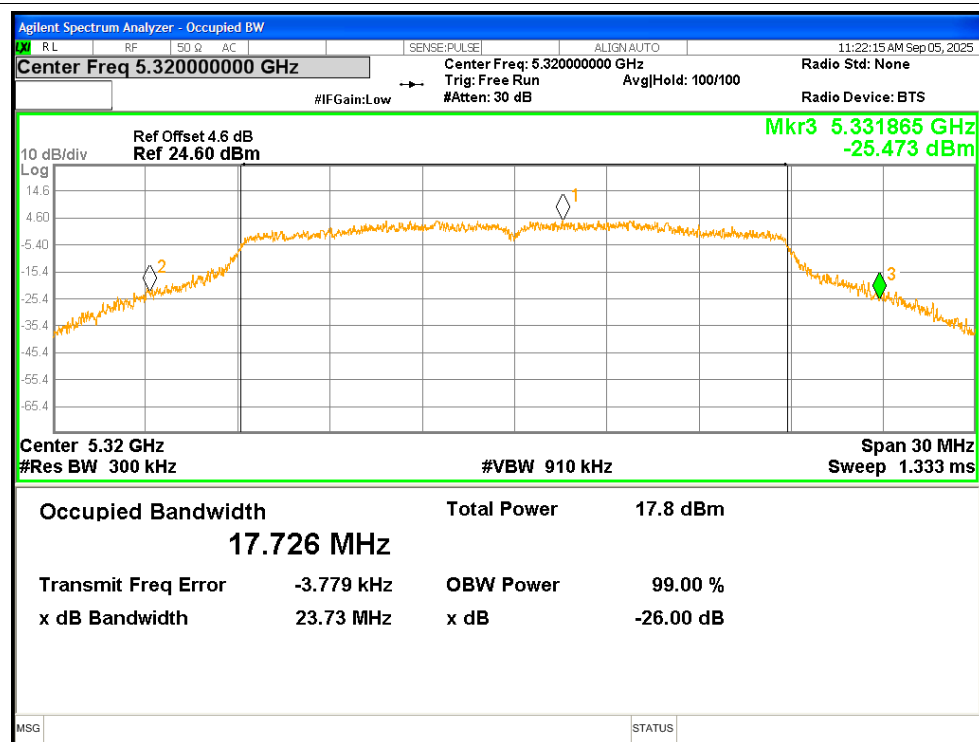
-26dB Bandwidth NVNT n20 5260MHz



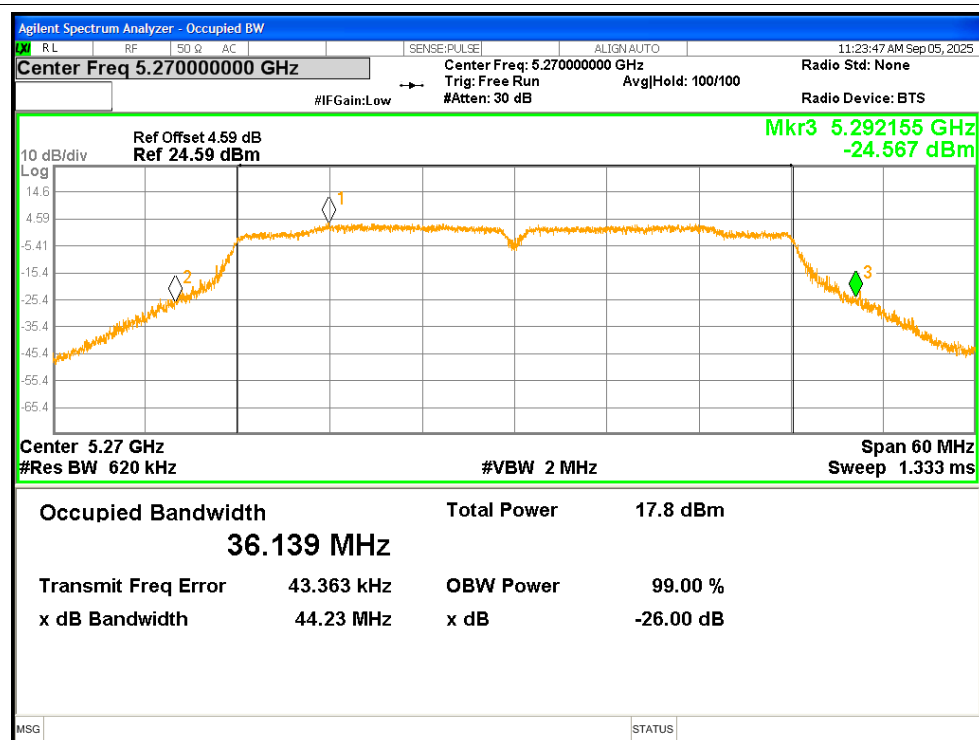
-26dB Bandwidth NVNT n20 5300MHz



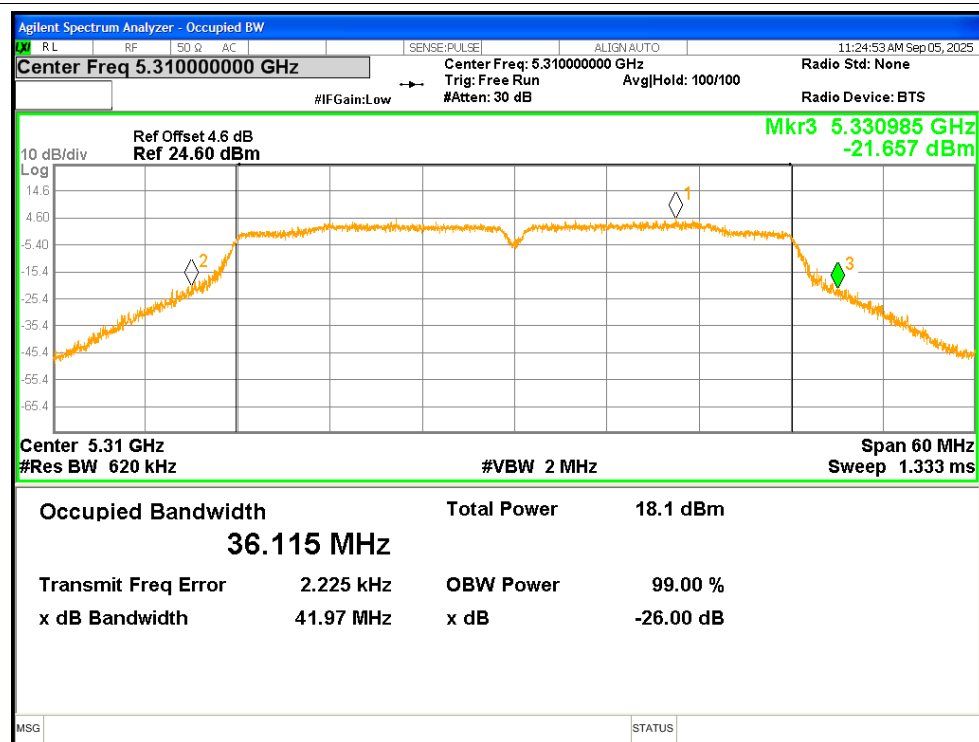
-26dB Bandwidth NVNT n20 5320MHz



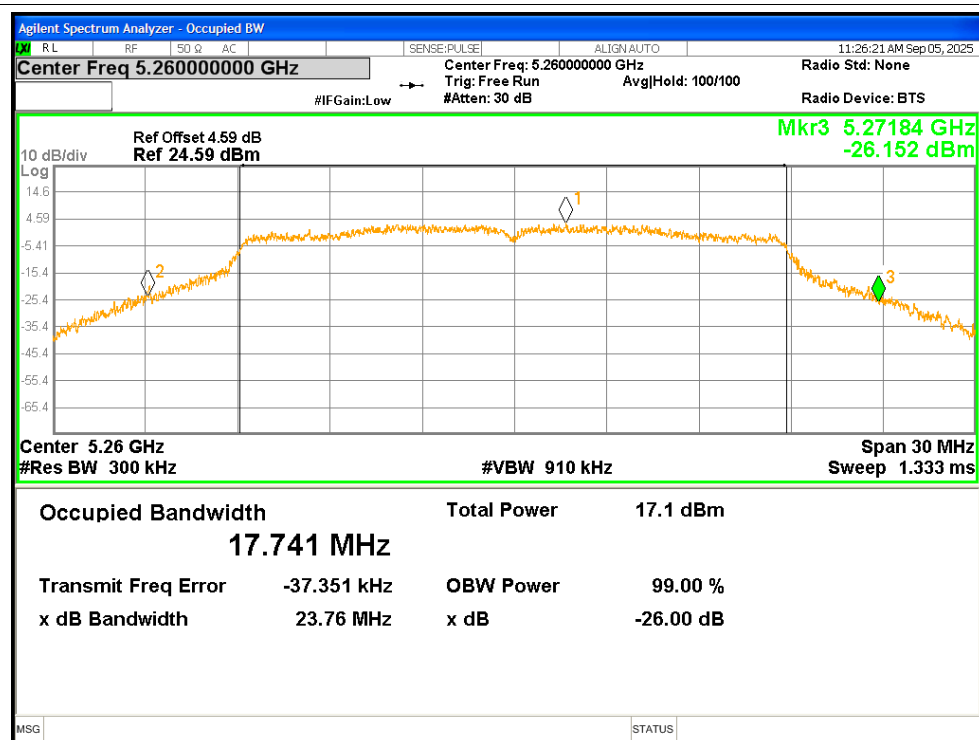
-26dB Bandwidth NVNT n40 5270MHz



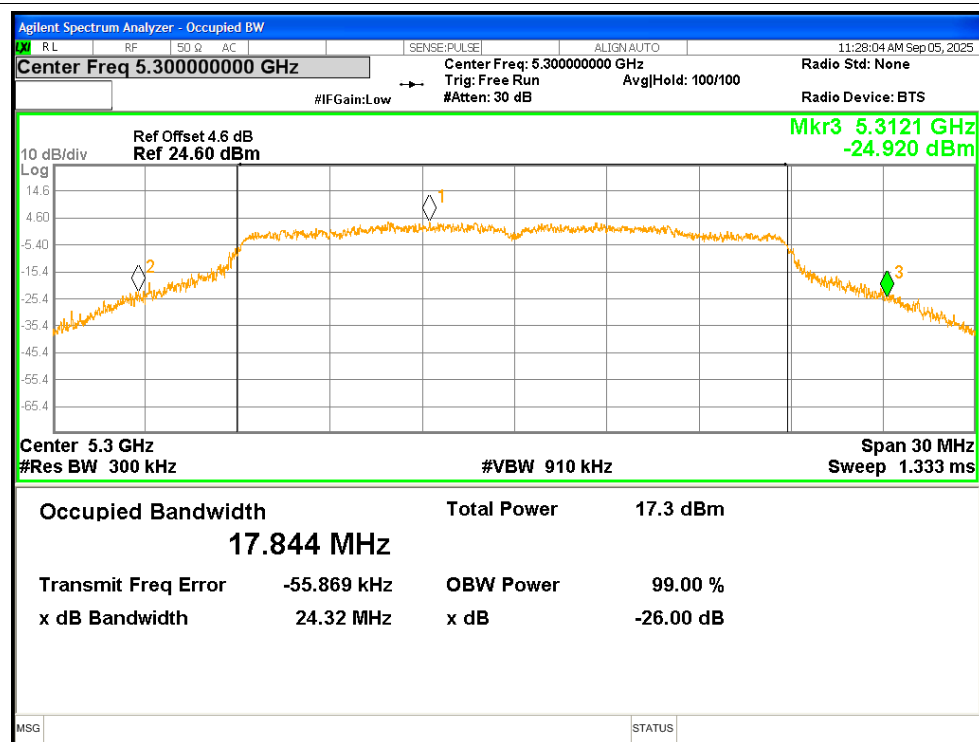
-26dB Bandwidth NVNT n40 5310MHz



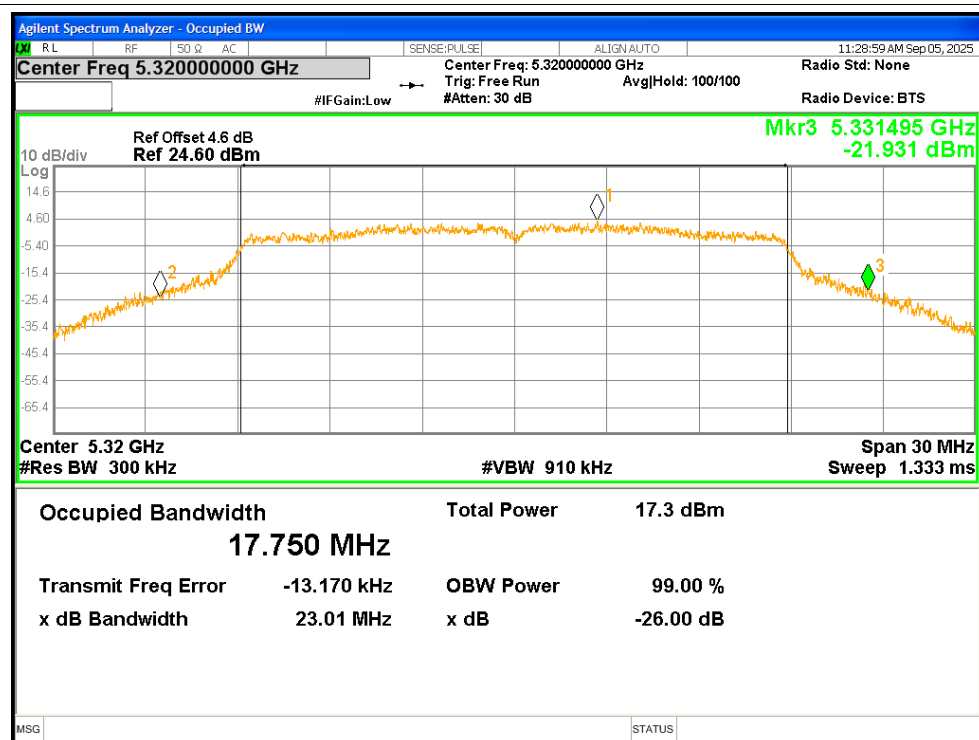
-26dB Bandwidth NVNT ac20 5260MHz



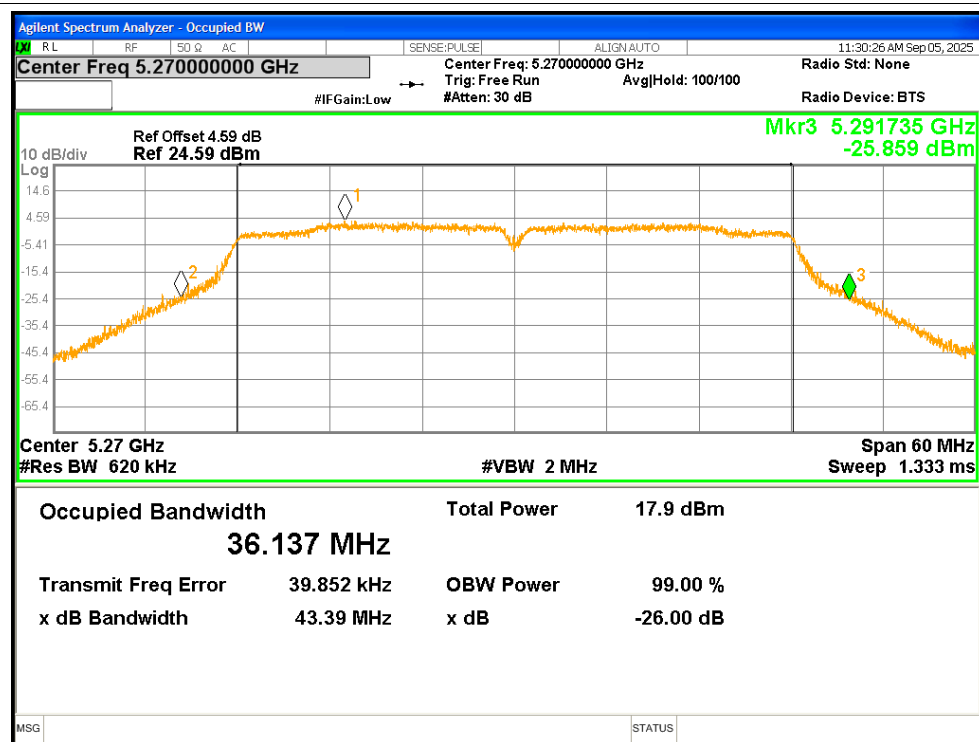
-26dB Bandwidth NVNT ac20 5300MHz



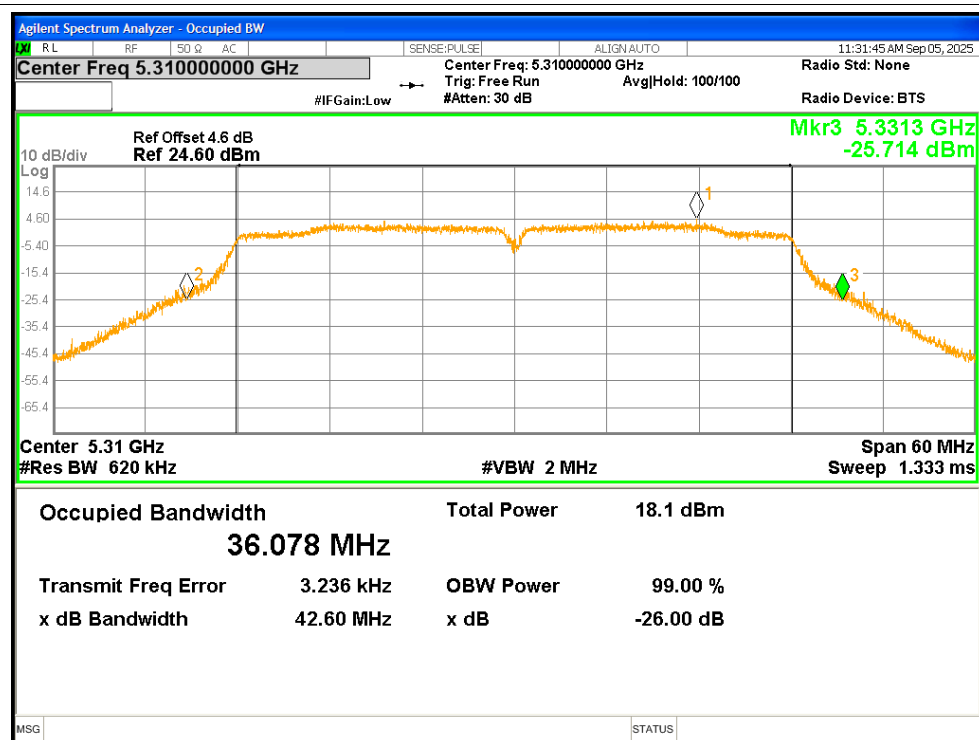
-26dB Bandwidth NVNT ac20 5320MHz



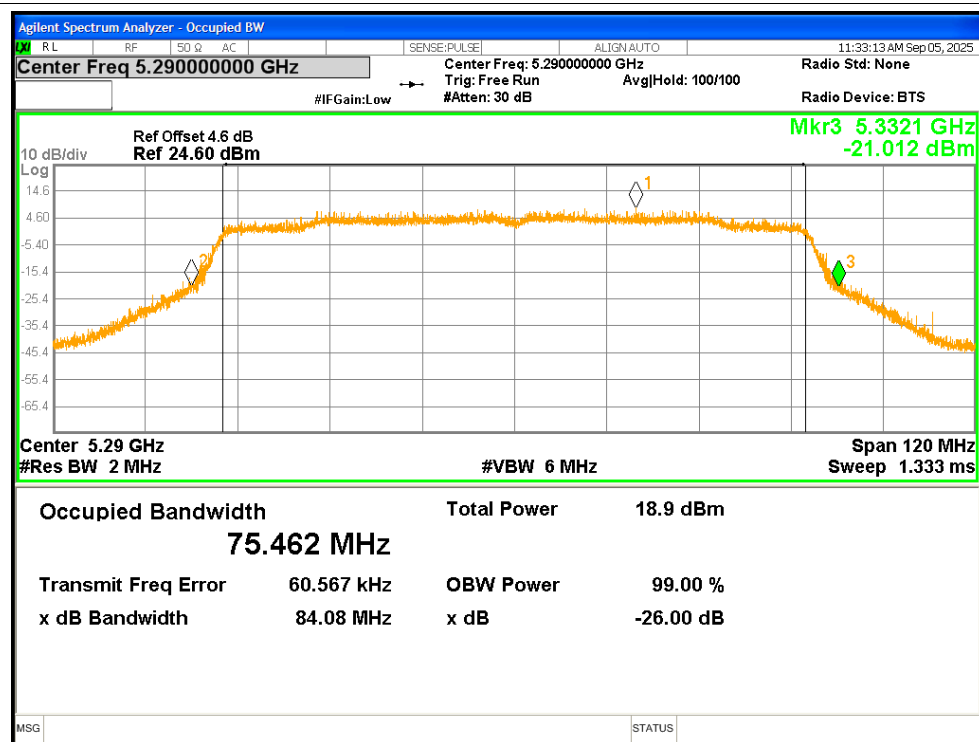
-26dB Bandwidth NVNT ac40 5270MHz



-26dB Bandwidth NVNT ac40 5310MHz



-26dB Bandwidth NVNT ac80 5290MHz

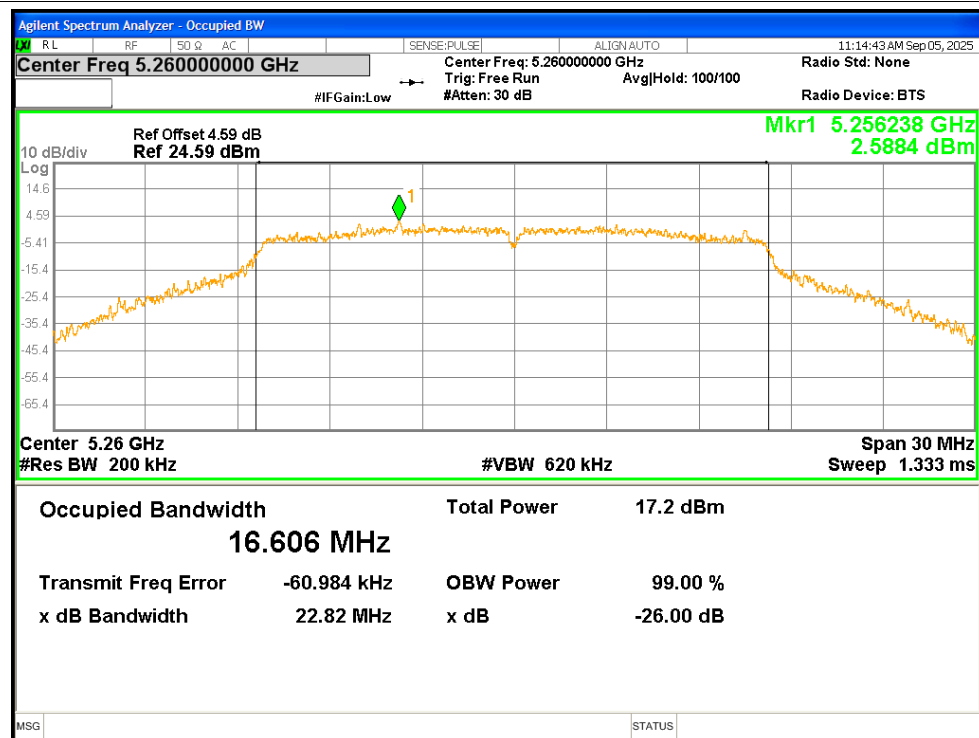


Occupied Channel Bandwidth

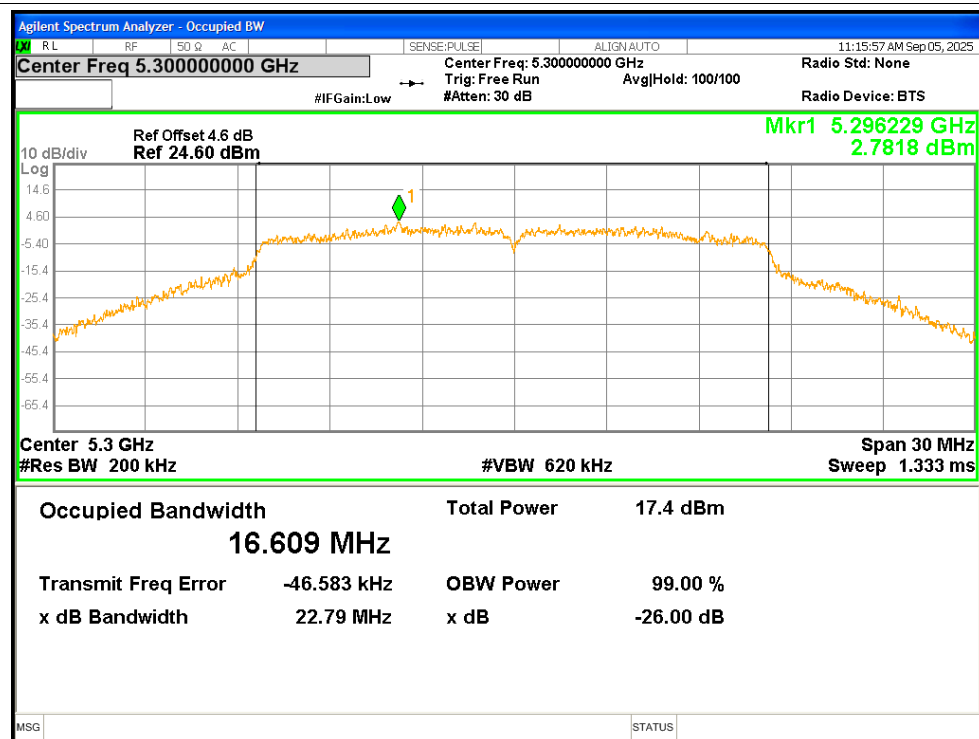
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5260	16.606
NVNT	a	5300	16.609
NVNT	a	5320	16.592
NVNT	n20	5260	17.664
NVNT	n20	5300	17.717
NVNT	n20	5320	17.688
NVNT	n40	5270	36.07
NVNT	n40	5310	36.059
NVNT	ac20	5260	17.674
NVNT	ac20	5300	17.732
NVNT	ac20	5320	17.704
NVNT	ac40	5270	36.06
NVNT	ac40	5310	36.054
NVNT	ac80	5290	75.165

Test Graphs

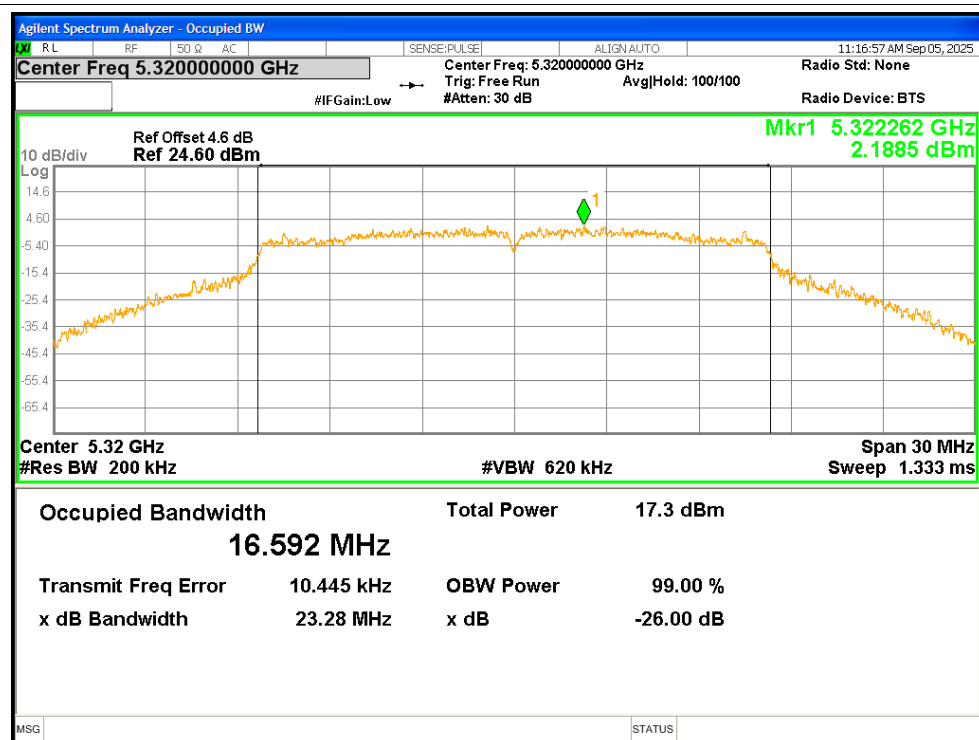
OBW NVNT a 5260MHz



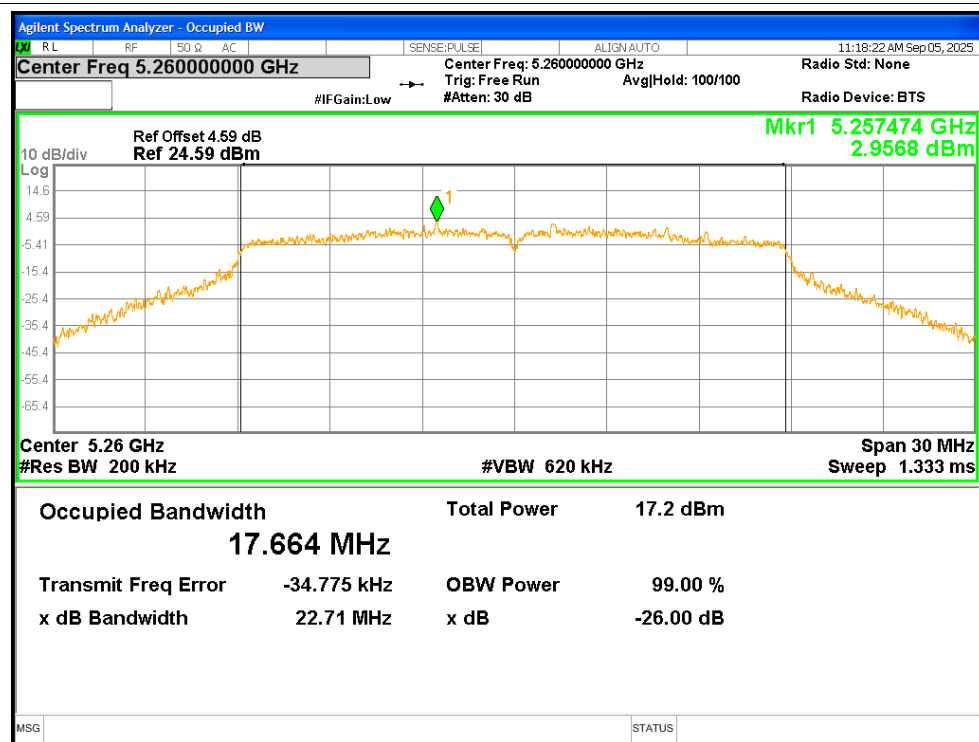
OBW NVNT a 5300MHz



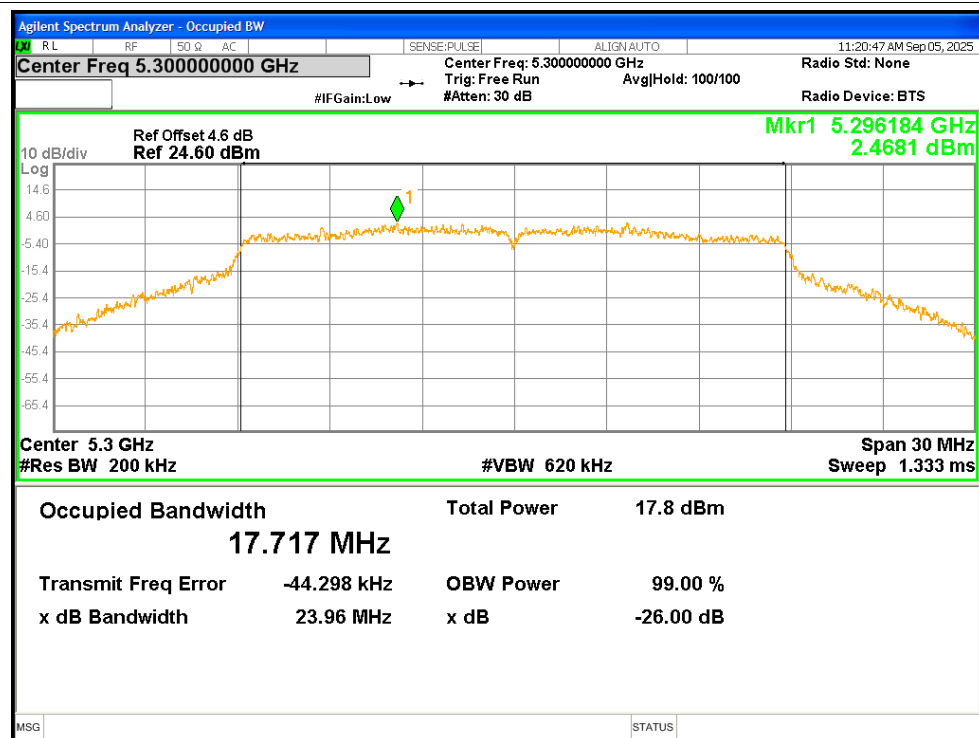
OBW NVNT a 5320MHz



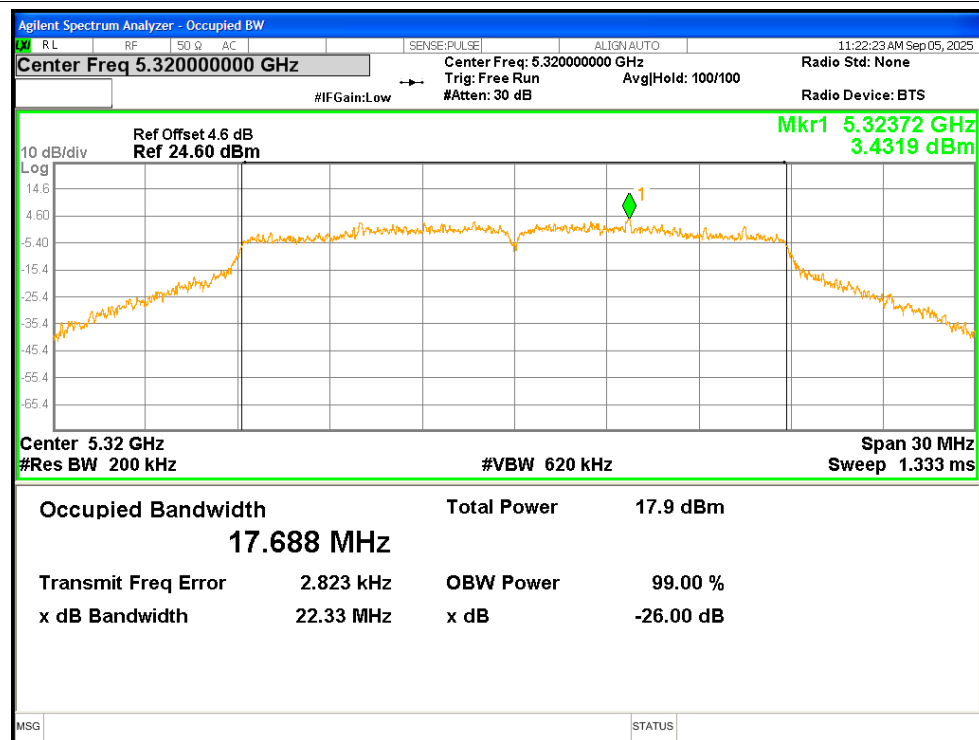
OBW NVNT n20 5260MHz



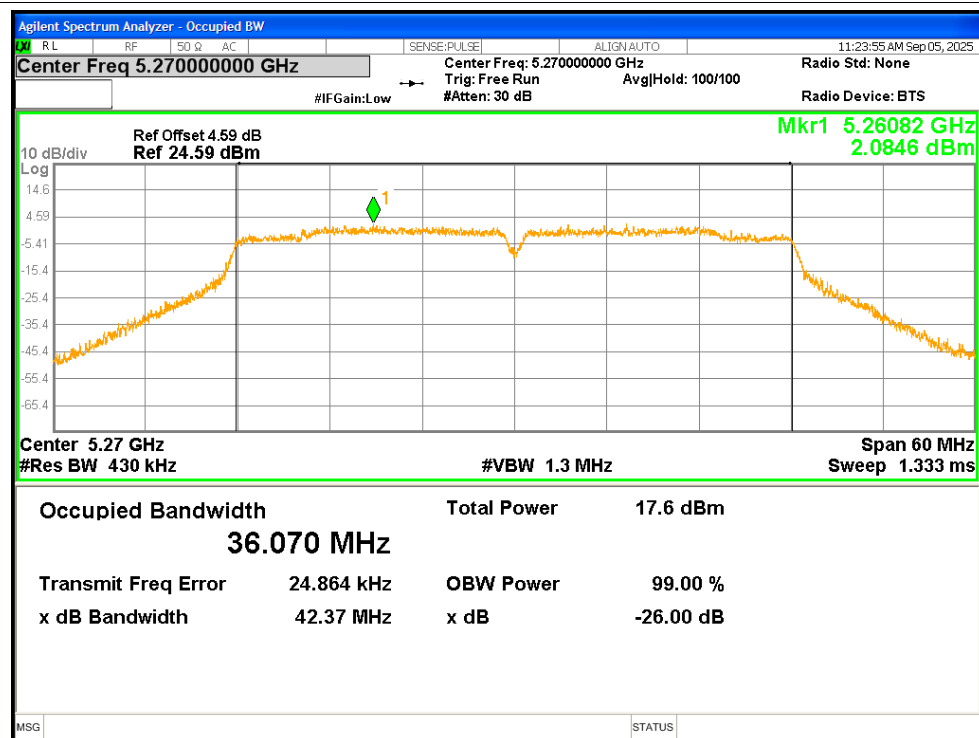
OBW NVNT n20 5300MHz



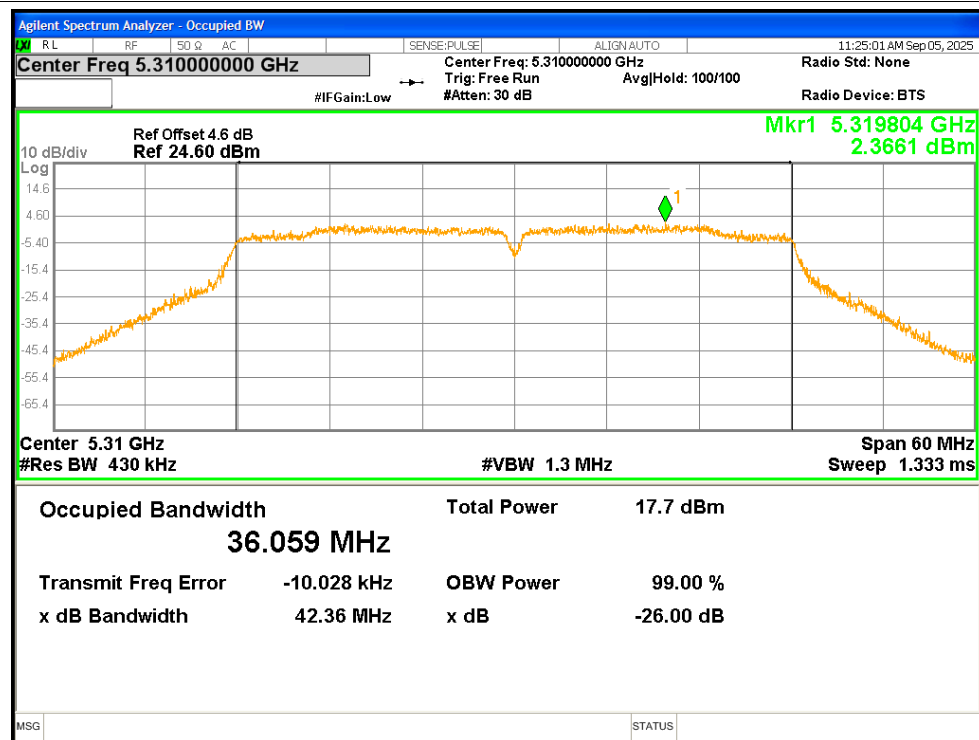
OBW NVNT n20 5320MHz



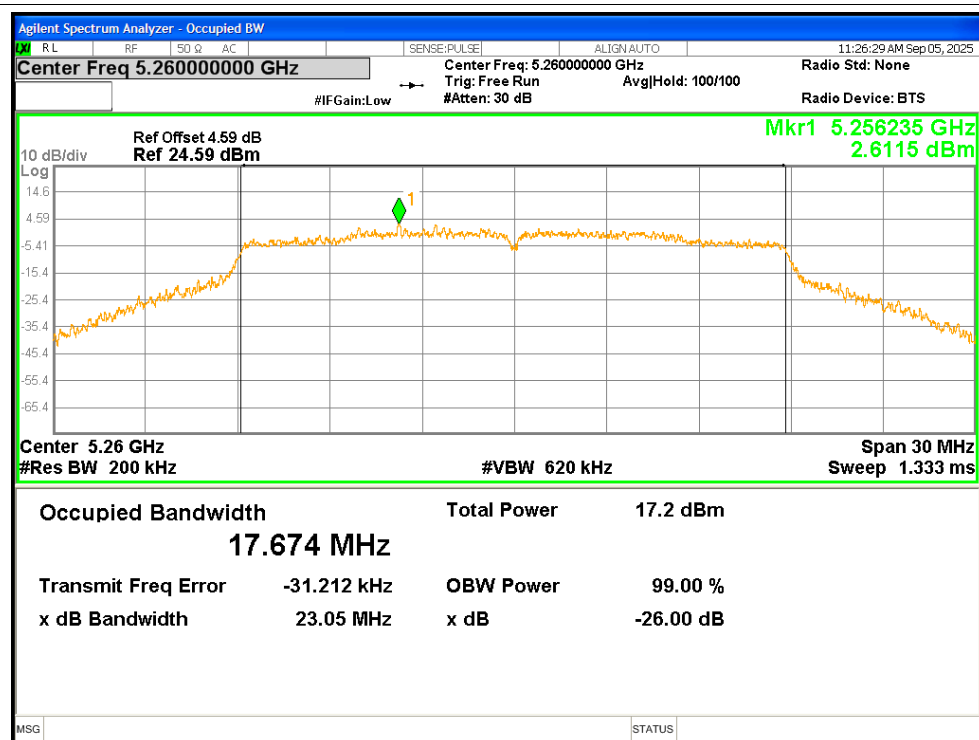
OBW NVNT n40 5270MHz



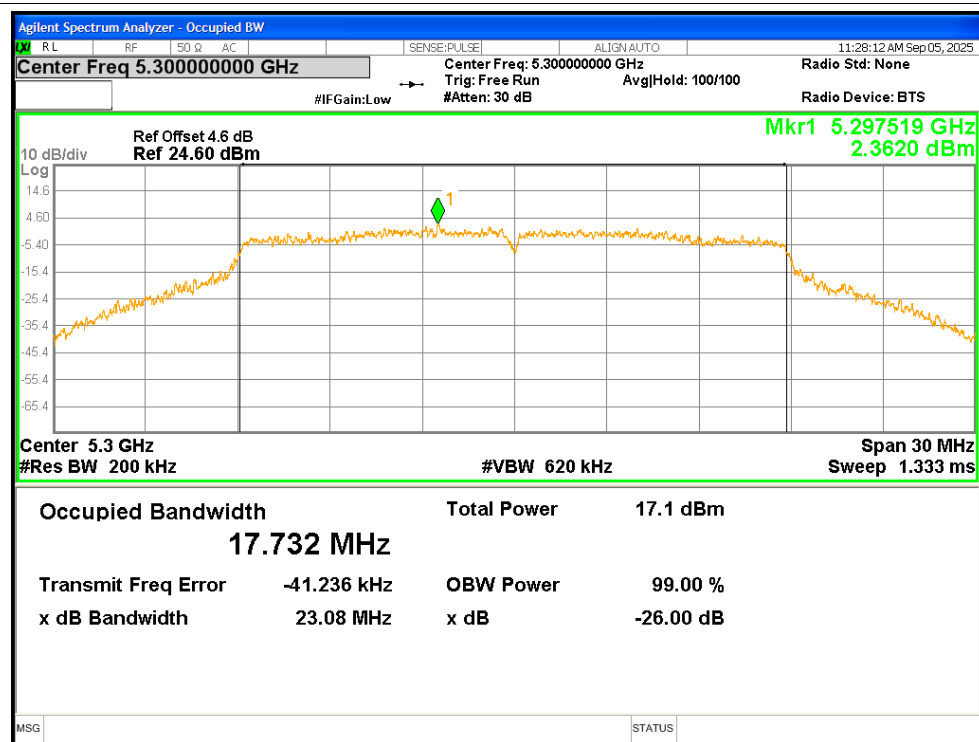
OBW NVNT n40 5310MHz



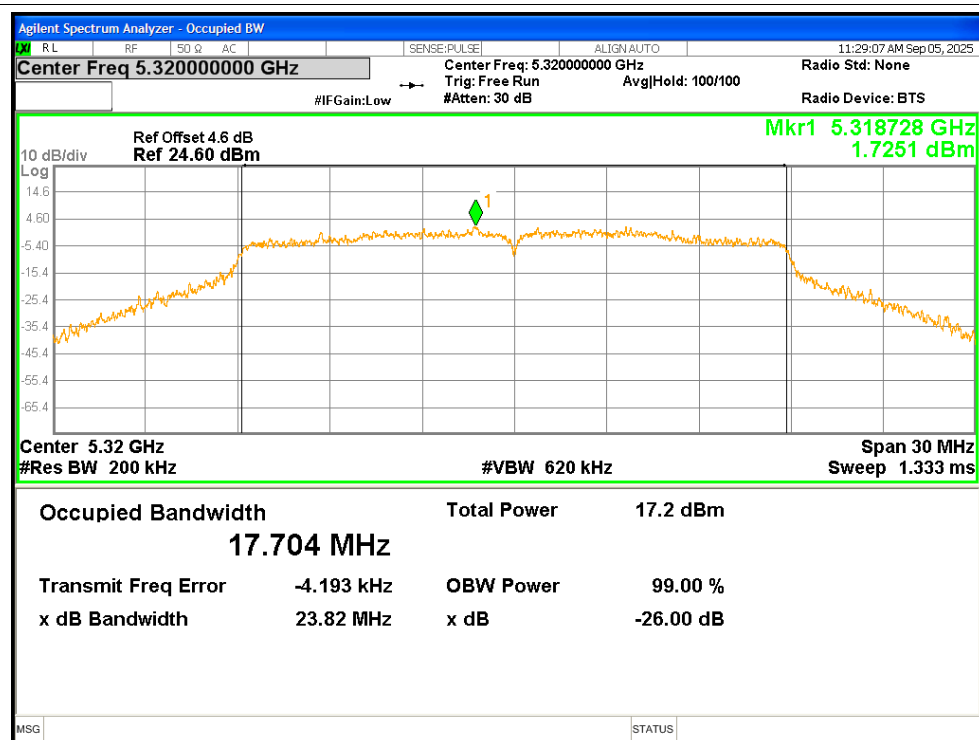
OBW NVNT ac20 5260MHz



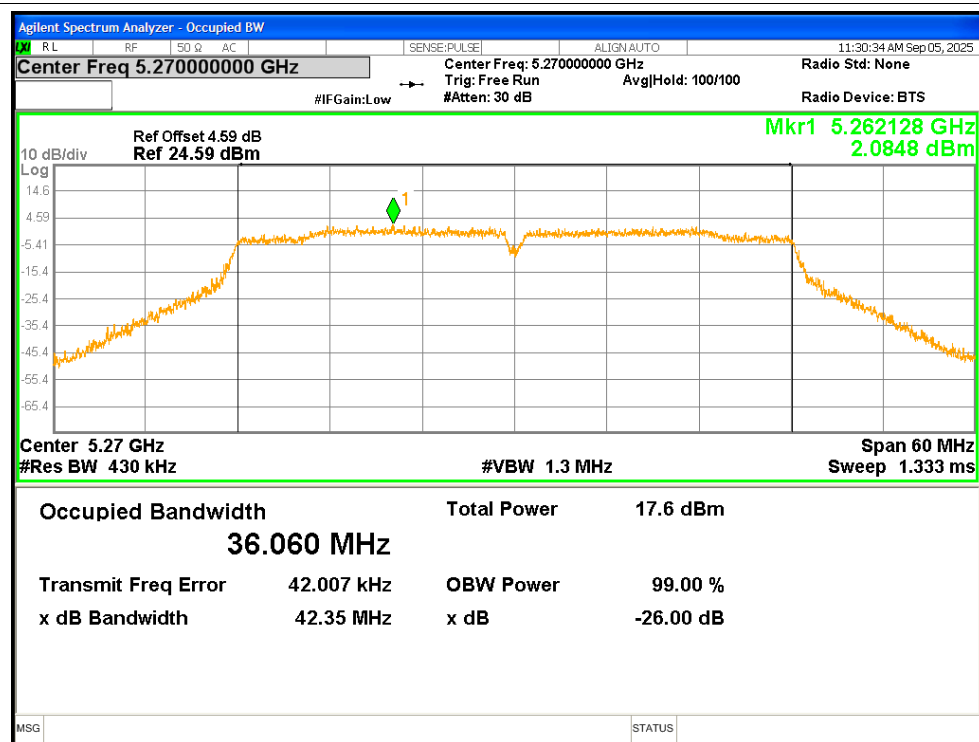
OBW NVNT ac20 5300MHz



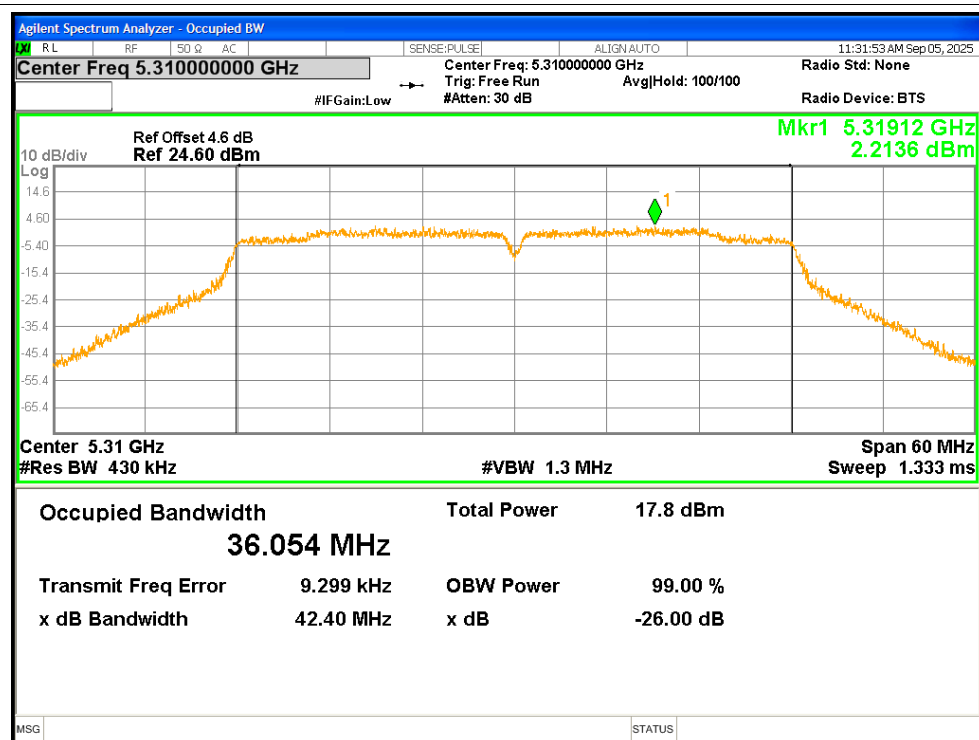
OBW NVNT ac20 5320MHz



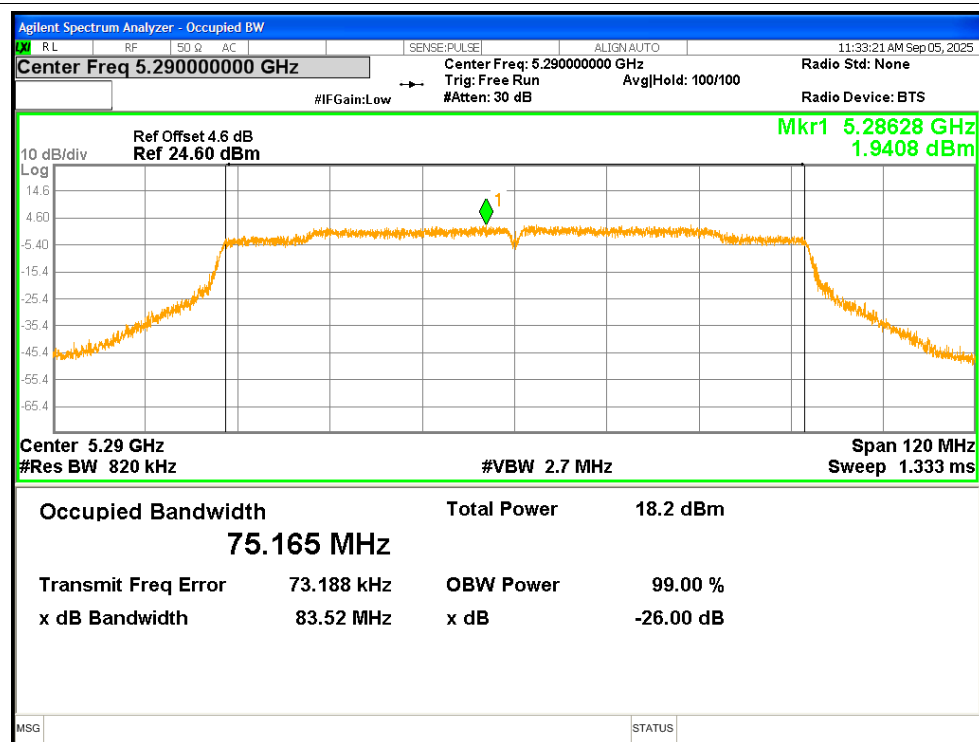
OBW NVNT ac40 5270MHz



OBW NVNT ac40 5310MHz



OBW NVNT ac80 5290MHz

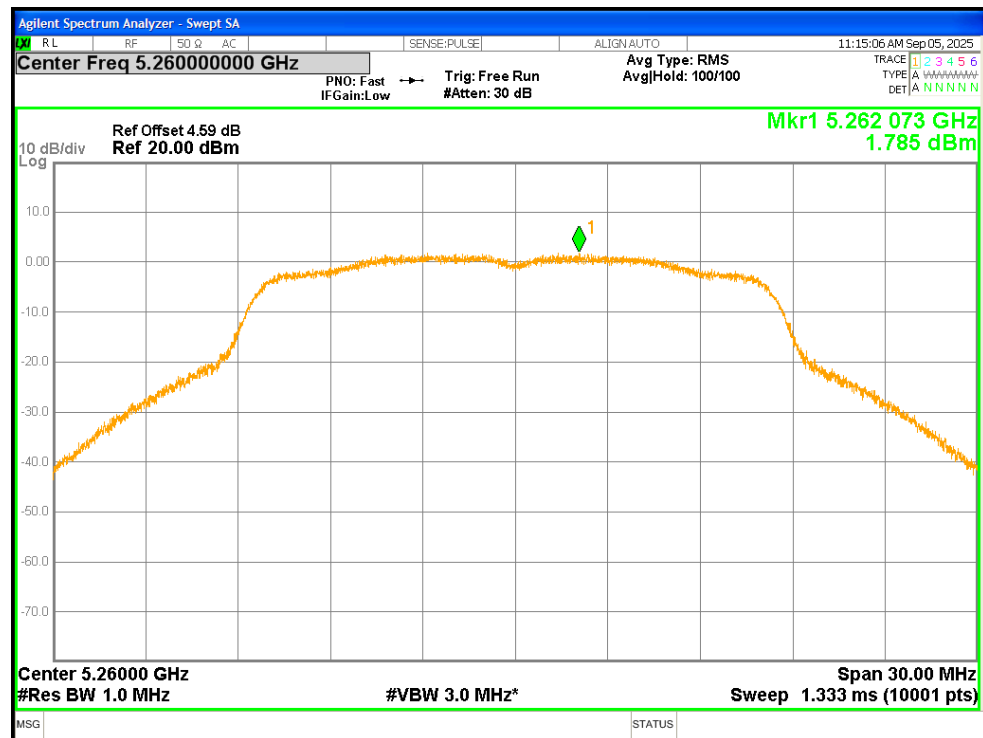


Maximum Power Spectral Density Level

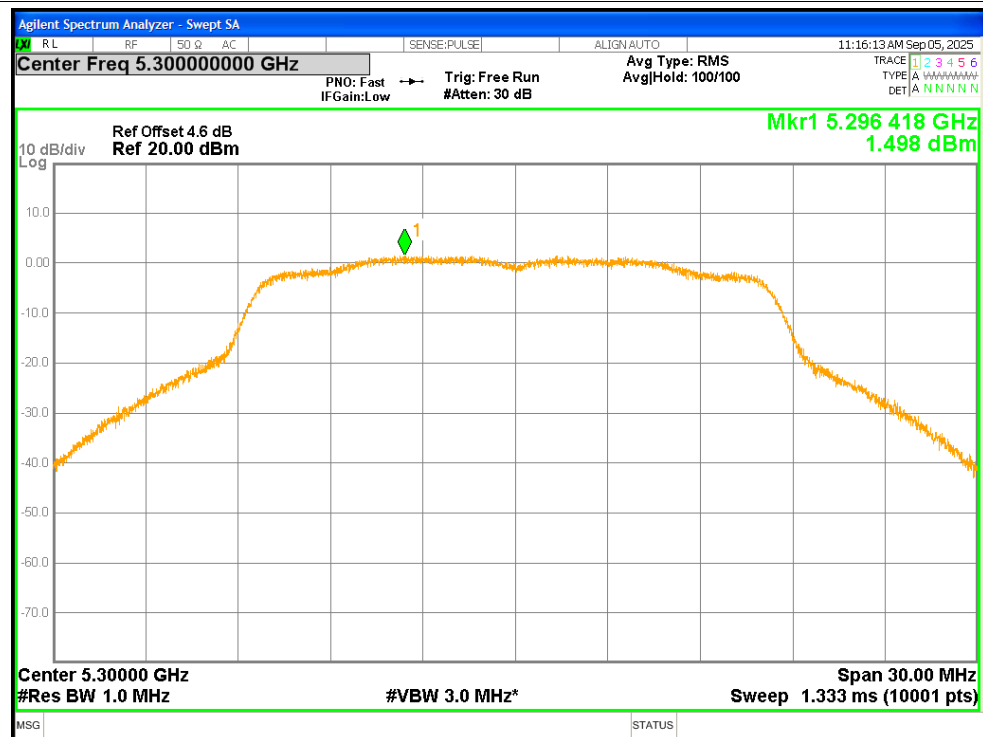
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Correction Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	1.785	0.1	1.885	<=11	Pass
NVNT	a	5300	1.498	0.09	1.588	<=11	Pass
NVNT	a	5320	1.811	0.1	1.911	<=11	Pass
NVNT	n20	5260	2.261	-	2.261	<=11	Pass
NVNT	n20	5300	2.088	-	2.088	<=11	Pass
NVNT	n20	5320	2.186	-	2.186	<=11	Pass
NVNT	n40	5270	-1.533	-	-1.533	<=11	Pass
NVNT	n40	5310	-1.395	-	-1.395	<=11	Pass
NVNT	ac20	5260	1.371	-	1.371	<=11	Pass
NVNT	ac20	5300	1.598	-	1.598	<=11	Pass
NVNT	ac20	5320	1.608	-	1.608	<=11	Pass
NVNT	ac40	5270	-1.483	-	-1.483	<=11	Pass
NVNT	ac40	5310	-1.212	-	-1.212	<=11	Pass
NVNT	ac80	5290	-4.201	-	-4.201	<=11	Pass

Test Graphs

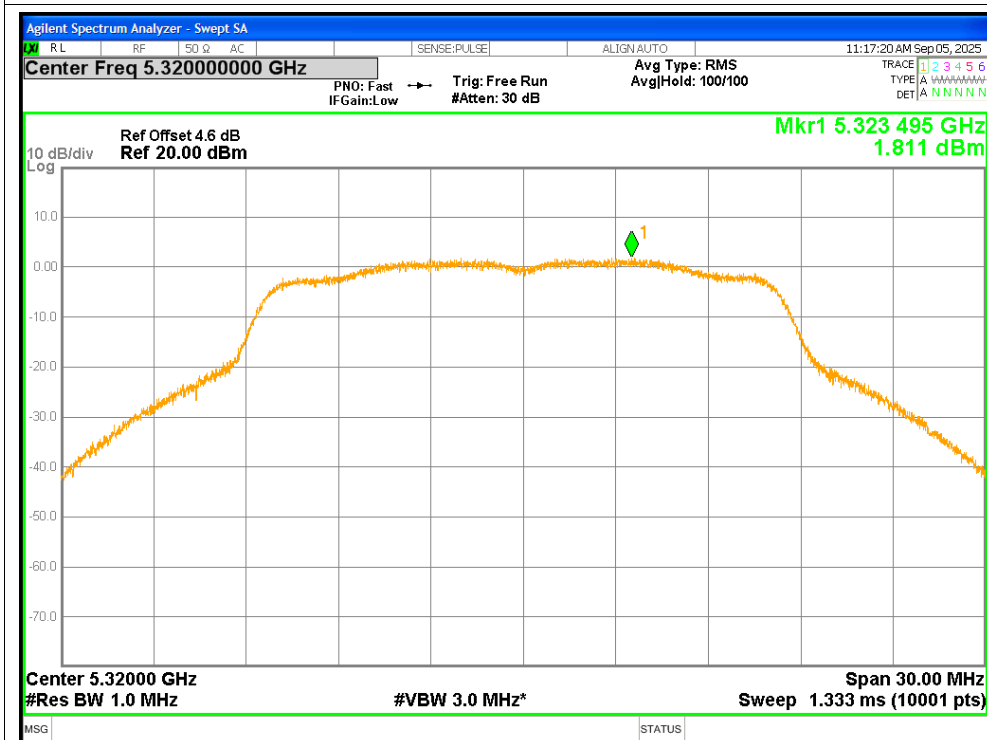
PSD NVNT a 5260MHz



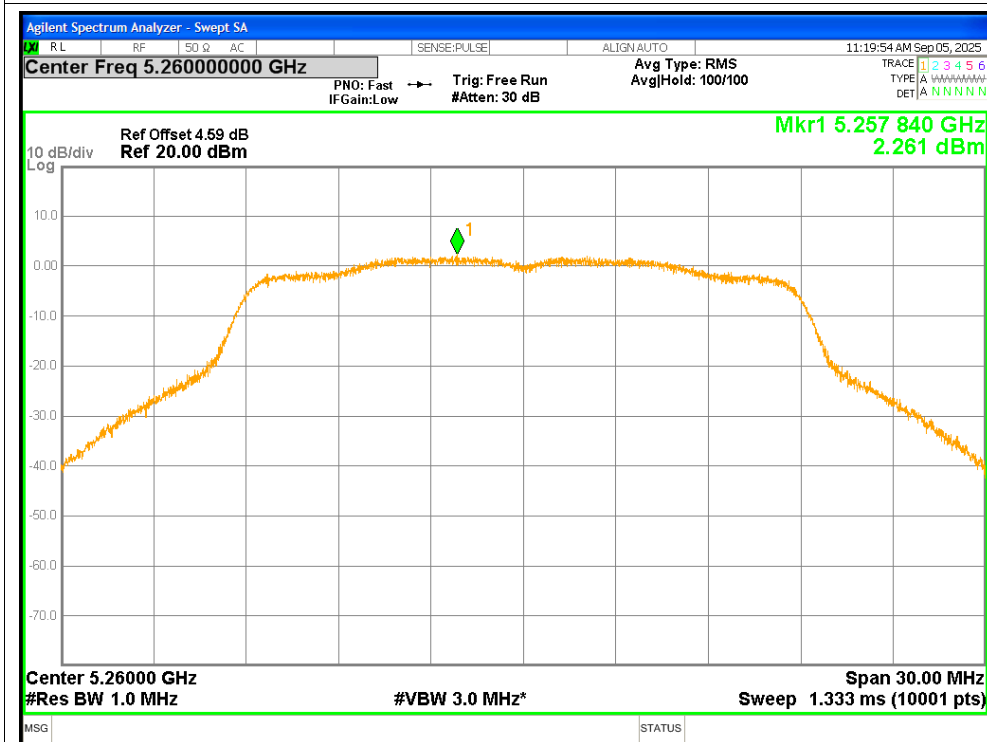
PSD NVNT a 5300MHz



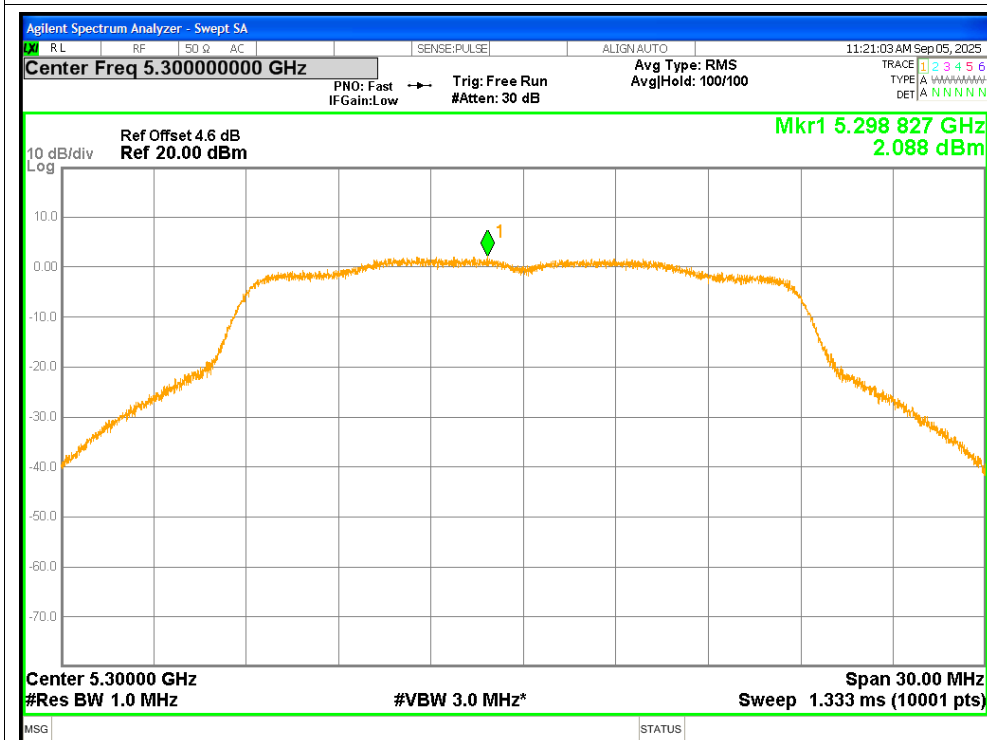
PSD NVNT a 5320MHz



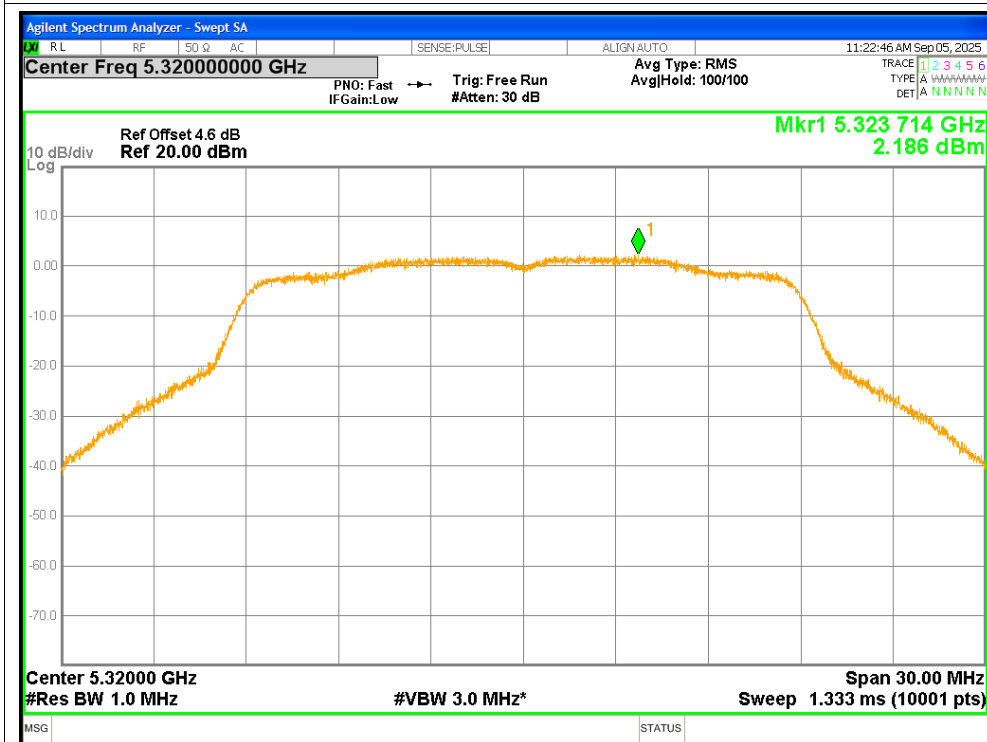
PSD NVNT n20 5260MHz



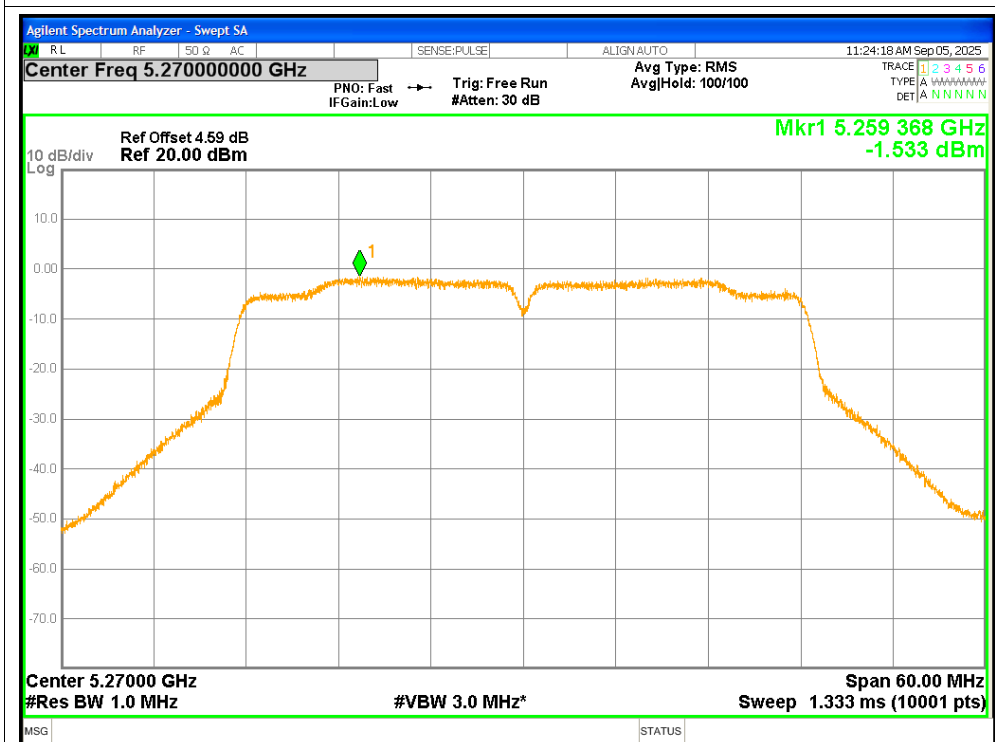
PSD NVNT n20 5300MHz



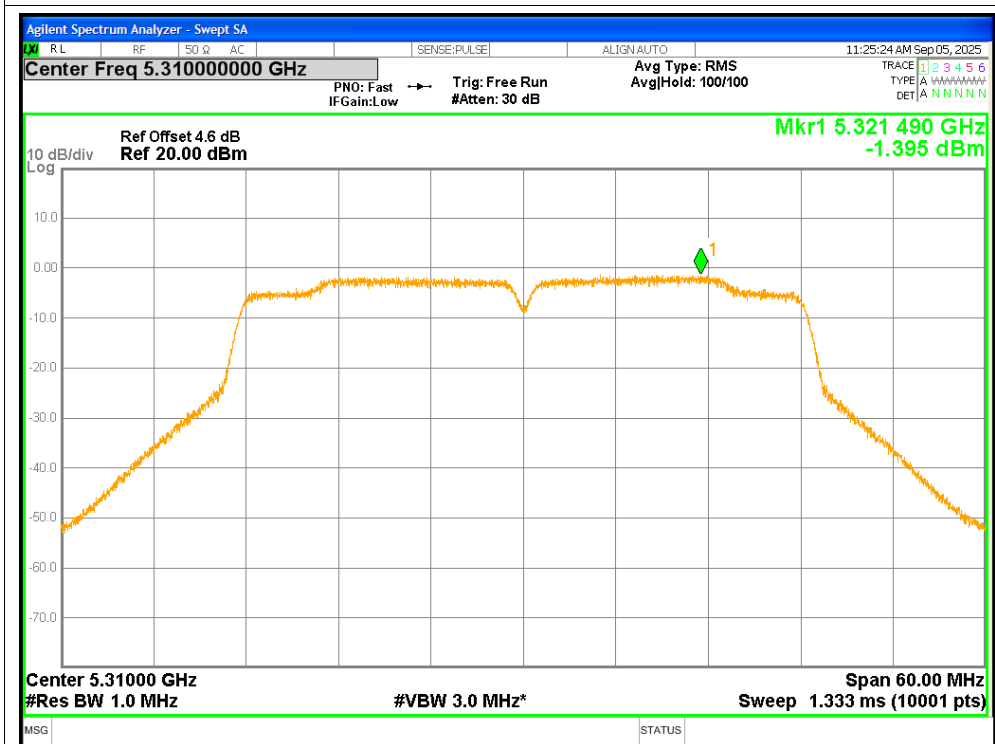
PSD NVNT n20 5320MHz



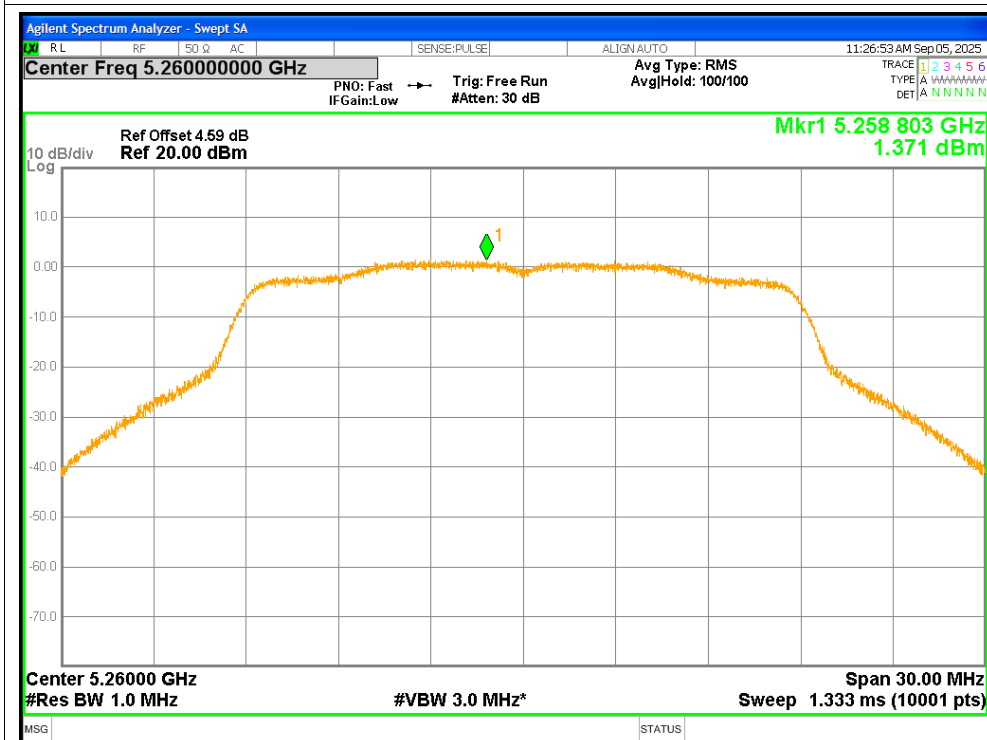
PSD NVNT n40 5270MHz



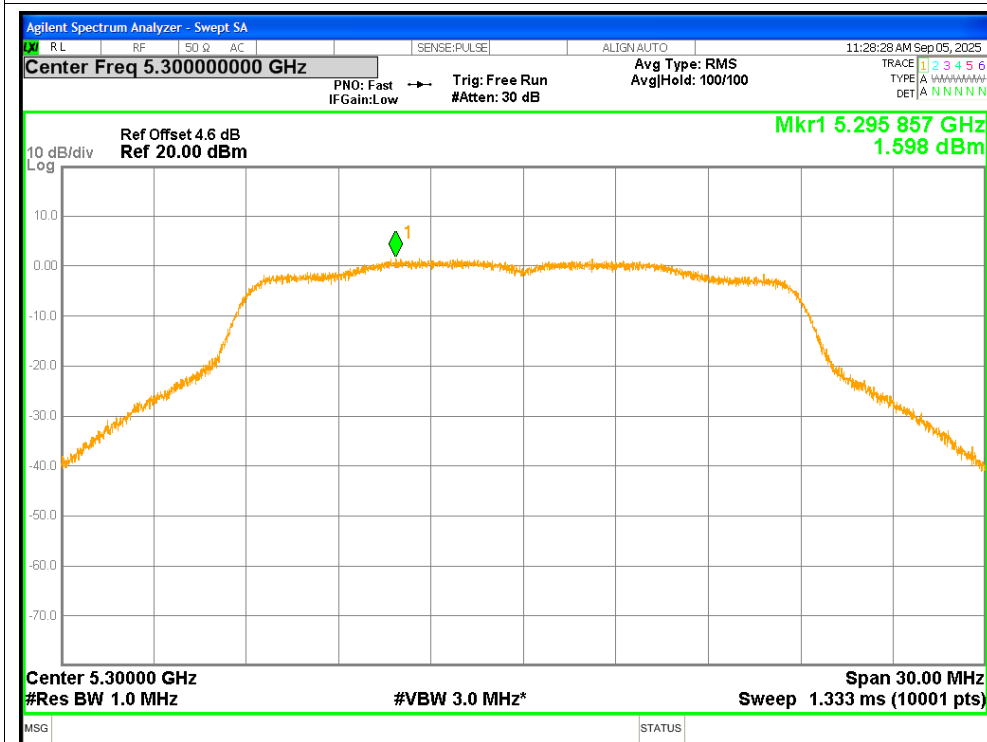
PSD NVNT n40 5310MHz



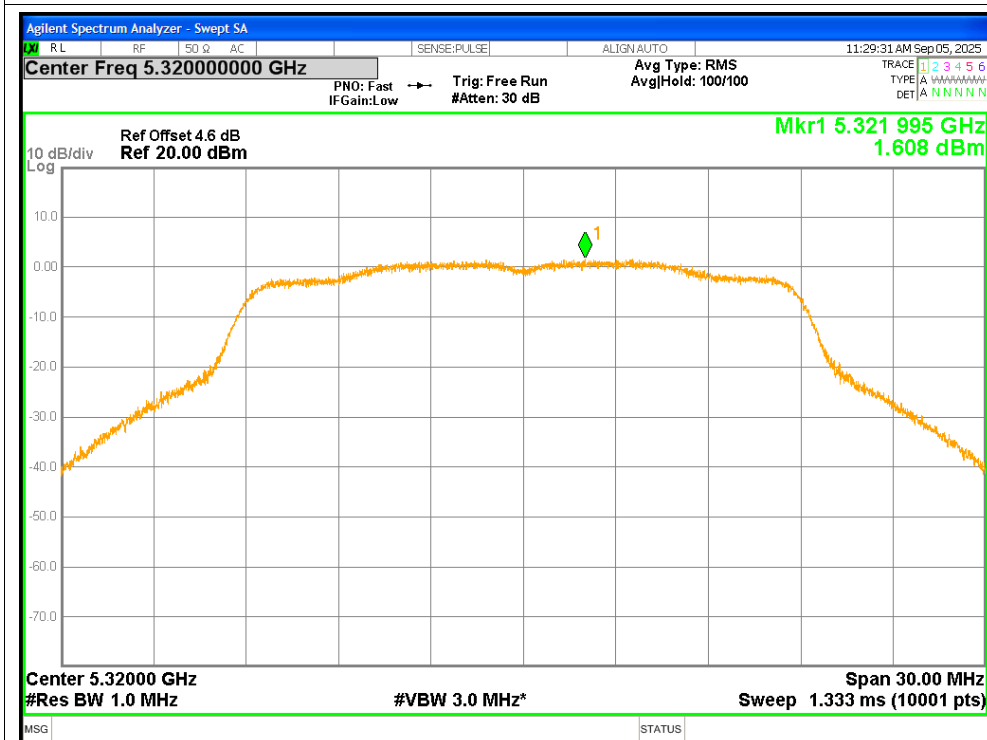
PSD NVNT ac20 5260MHz



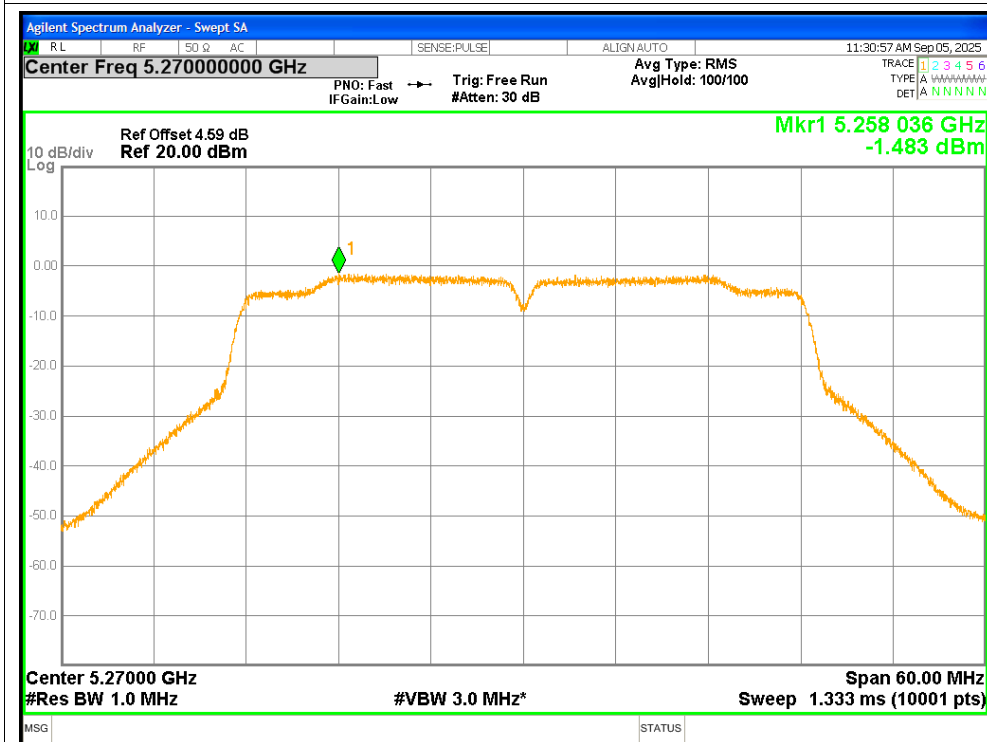
PSD NVNT ac20 5300MHz



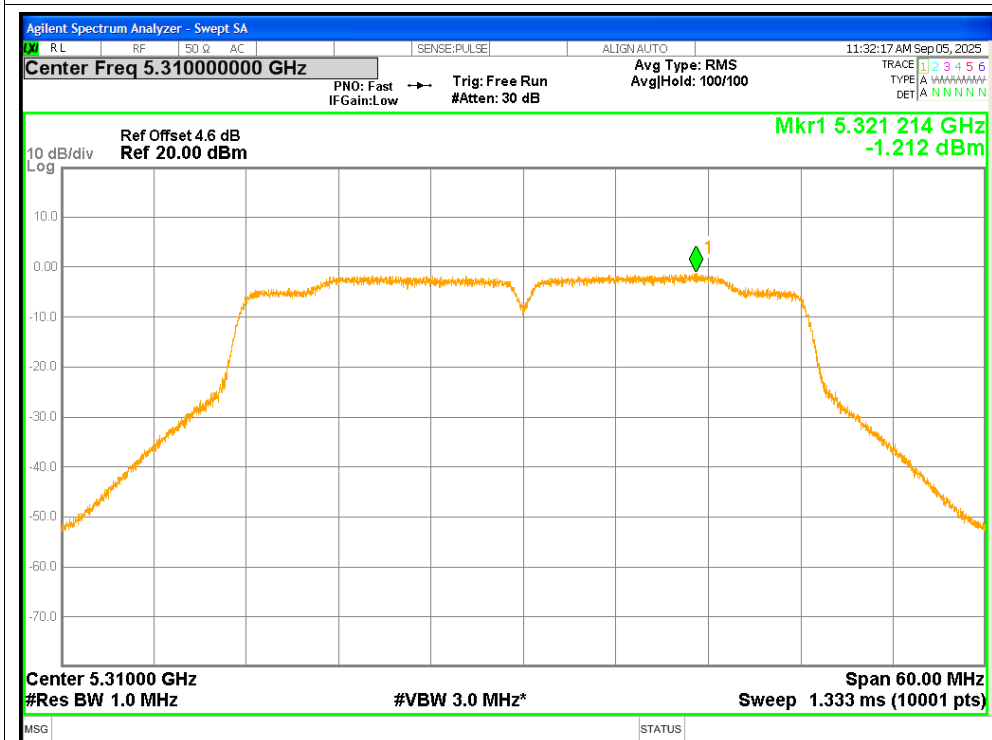
PSD NVNT ac20 5320MHz



PSD NVNT ac40 5270MHz



PSD NVNT ac40 5310MHz



PSD NVNT ac80 5290MHz

