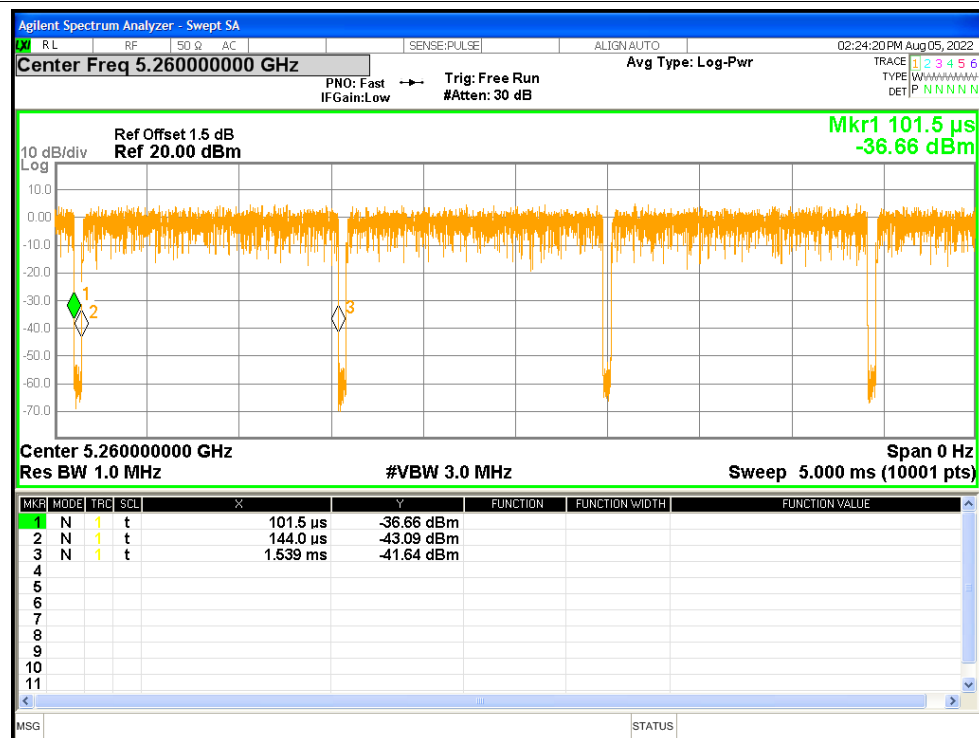


1. Duty Cycle

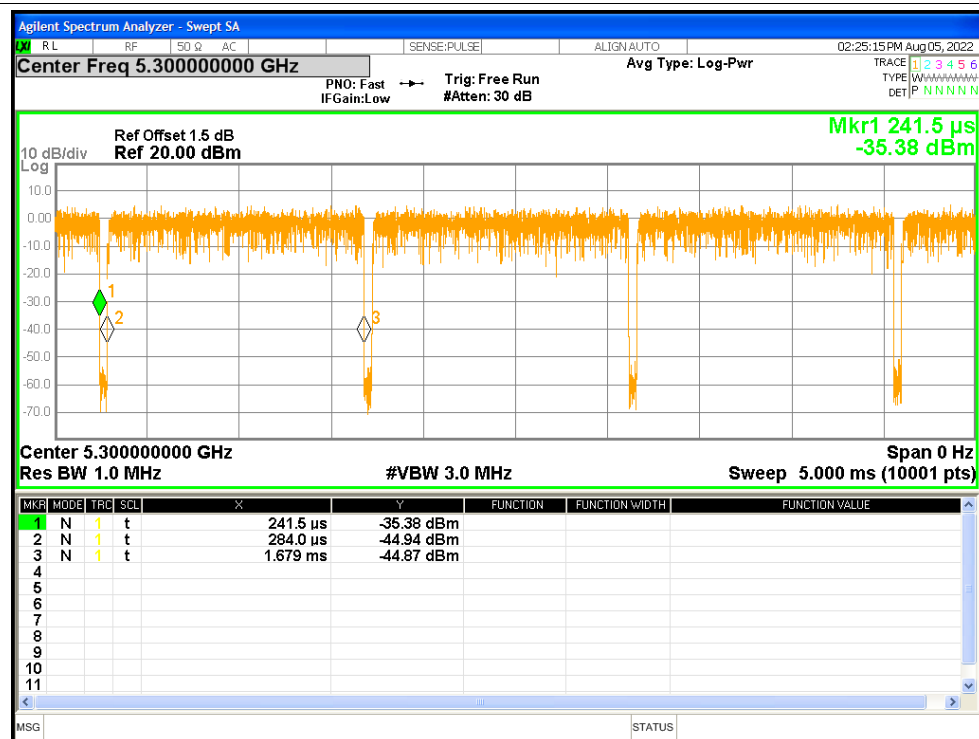
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	97.04	0.13	0.72
NVNT	a	5300	97.04	0.13	0.72
NVNT	a	5320	97.04	0.13	0.72
NVNT	n20	5260	96.74	0.14	0.78
NVNT	n20	5300	96.83	0.14	0.78
NVNT	n20	5320	96.83	0.14	0.78
NVNT	n40	5270	93.77	0.28	1.57
NVNT	n40	5310	93.76	0.28	1.57
NVNT	ac20	5260	96.83	0.14	0.76
NVNT	ac20	5300	96.83	0.14	0.76
NVNT	ac20	5320	96.87	0.14	0.76
NVNT	ac40	5270	93.88	0.27	1.53
NVNT	ac40	5310	93.84	0.28	1.53
NVNT	ac80	5290	88.27	0.54	3.08

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

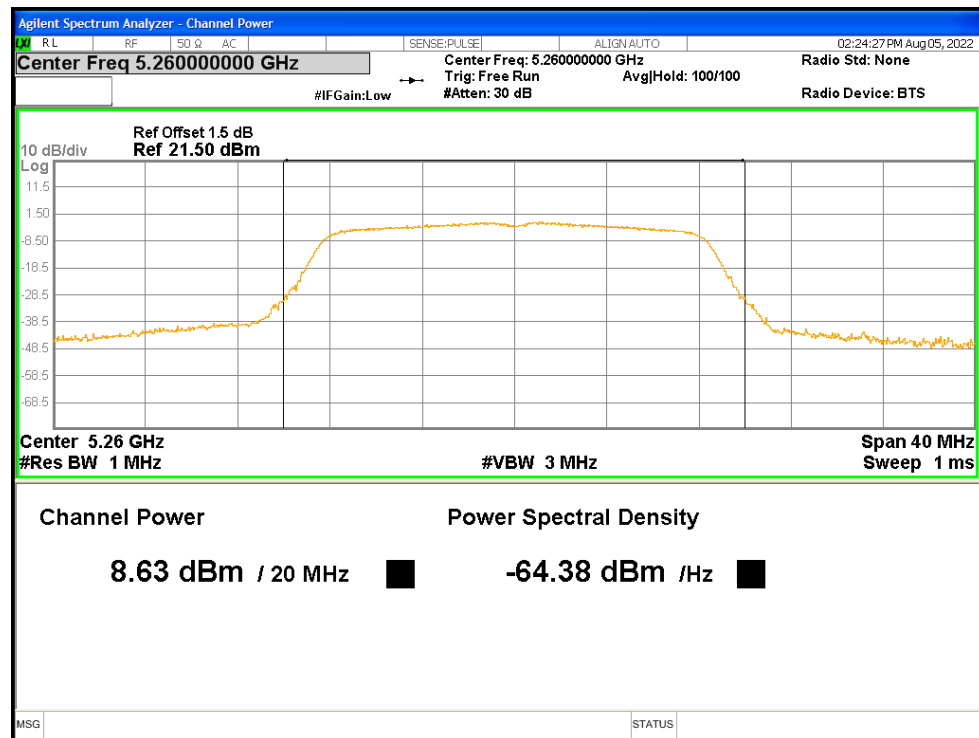
Duty Cycle NVNT ac40 5310MHz

2. Maximum Conducted Output Power

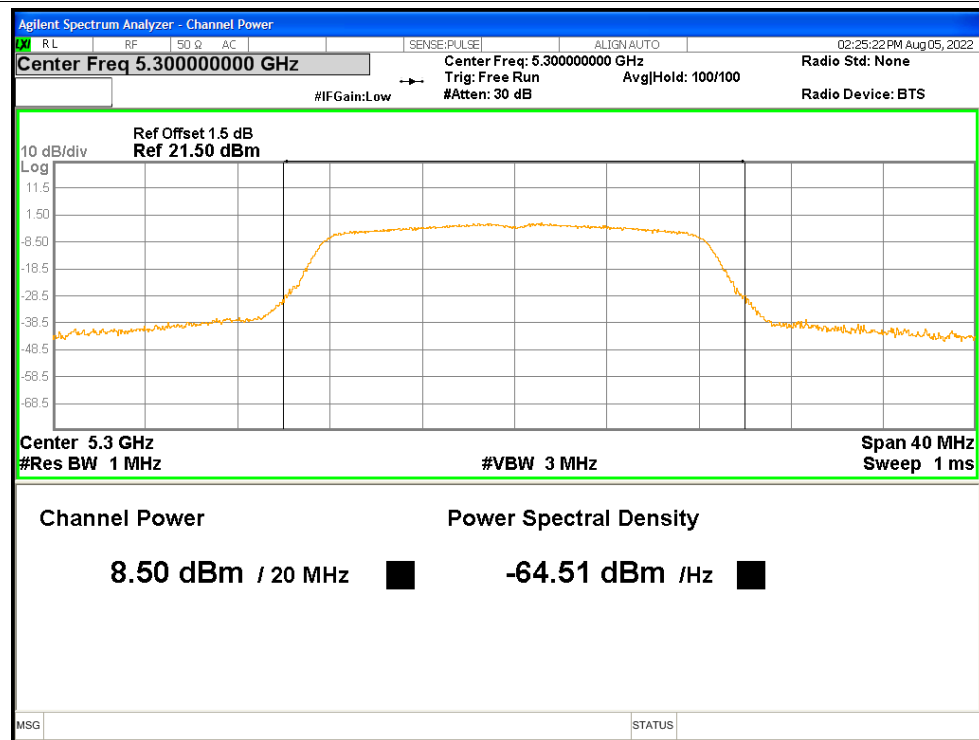
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	8.63	0.13	8.76	<=24	Pass
NVNT	a	5300	8.5	0.13	8.63	<=24	Pass
NVNT	a	5320	8.39	0.13	8.52	<=24	Pass
NVNT	n20	5260	8.66	0.14	8.8	<=24	Pass
NVNT	n20	5300	8.29	0.14	8.43	<=24	Pass
NVNT	n20	5320	8.39	0.14	8.53	<=24	Pass
NVNT	n40	5270	8.02	0.28	8.3	<=24	Pass
NVNT	n40	5310	7.94	0.28	8.22	<=24	Pass
NVNT	ac20	5260	8.59	0.14	8.73	<=24	Pass
NVNT	ac20	5300	8.26	0.14	8.4	<=24	Pass
NVNT	ac20	5320	8.43	0.14	8.57	<=24	Pass
NVNT	ac40	5270	8.04	0.27	8.31	<=24	Pass
NVNT	ac40	5310	7.96	0.28	8.24	<=24	Pass
NVNT	ac80	5290	7.46	0.54	8	<=24	Pass

Test Graphs

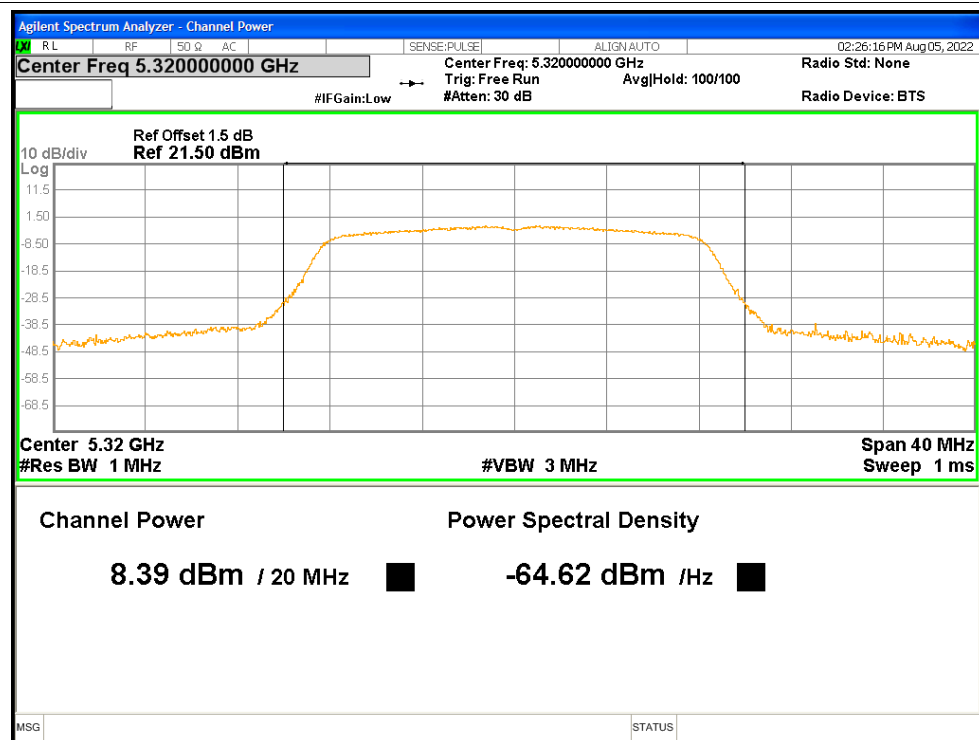
Power NVNT a 5260MHz



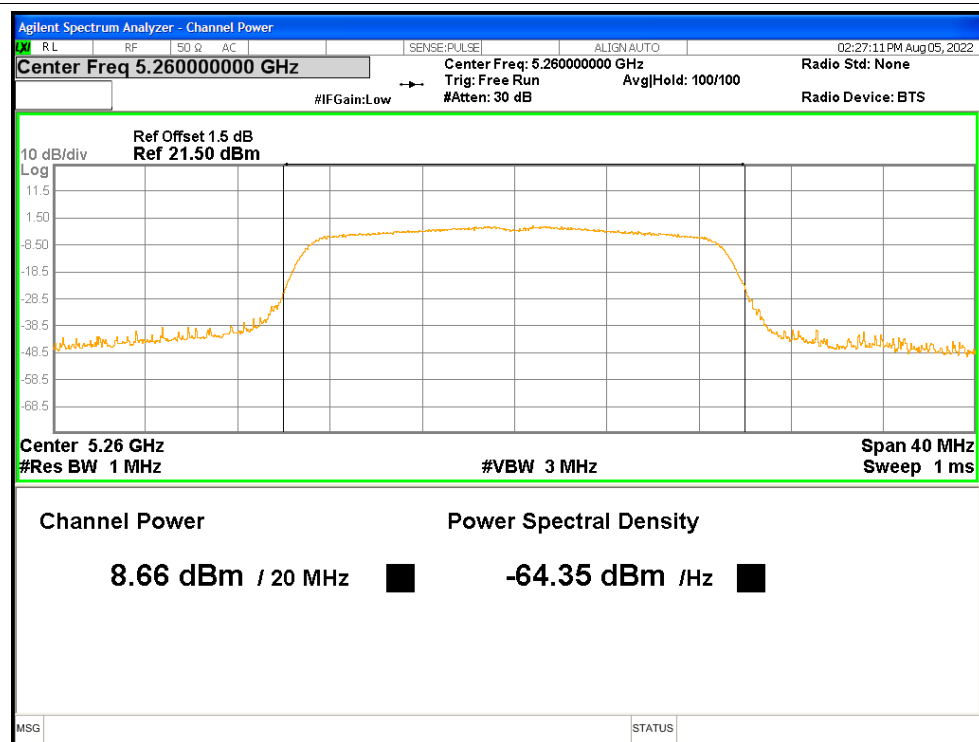
Power NVNT a 5300MHz



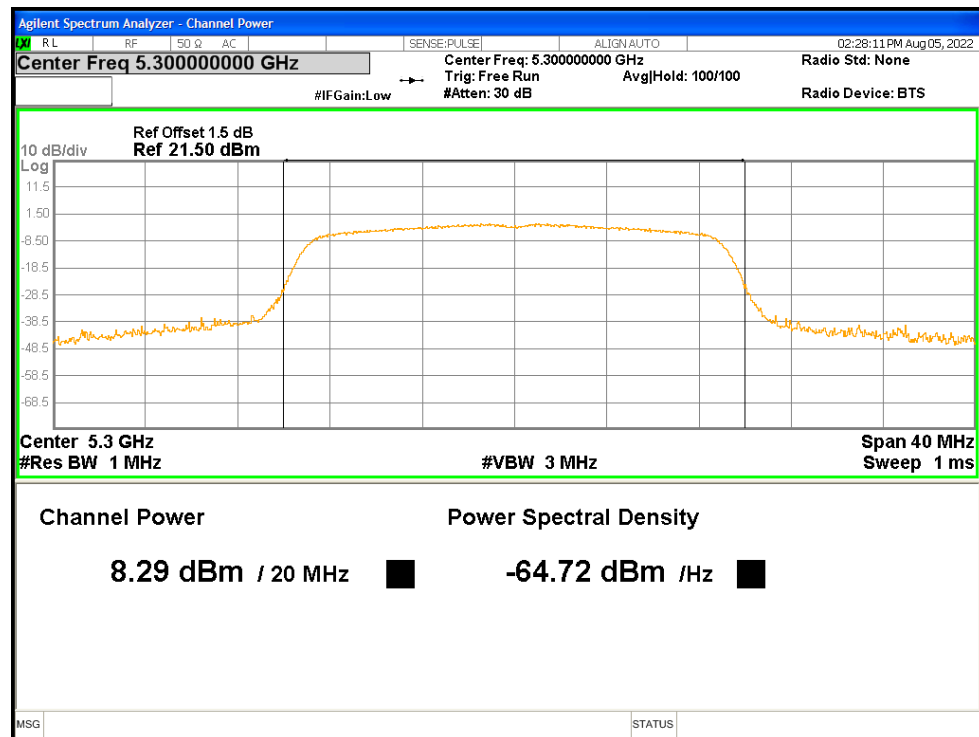
Power NVNT a 5320MHz



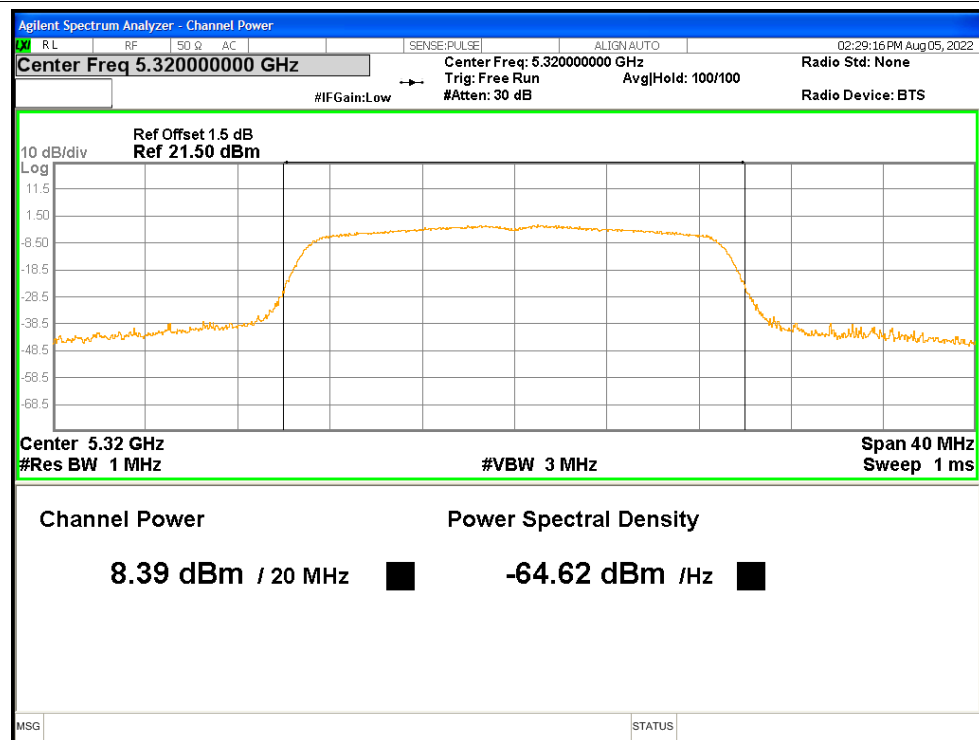
Power NVNT n20 5260MHz



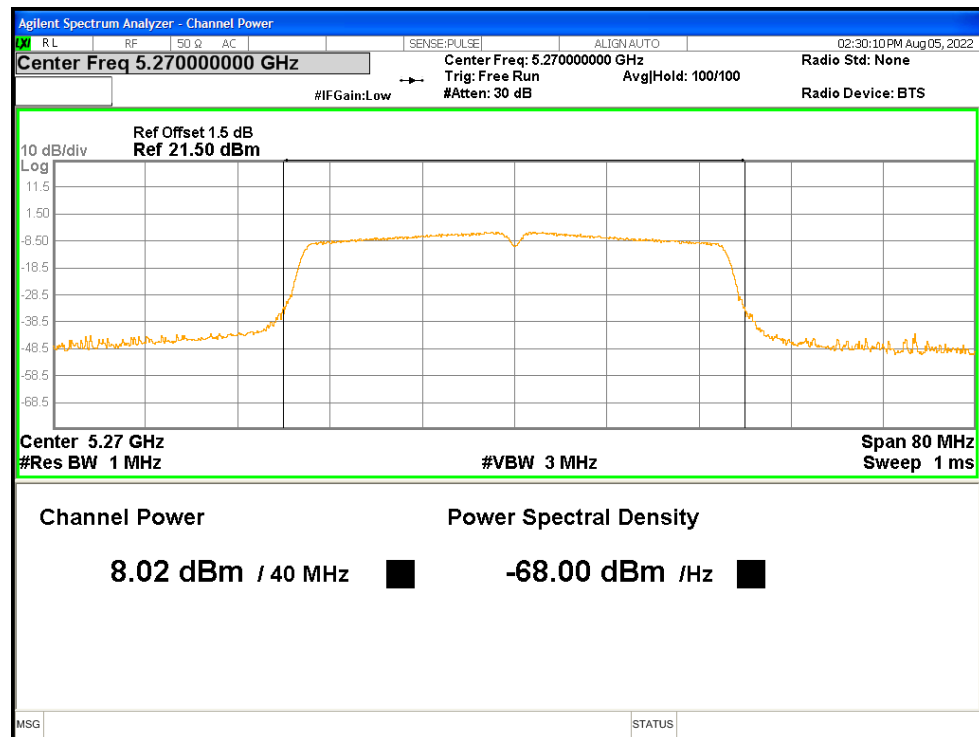
Power NVNT n20 5300MHz



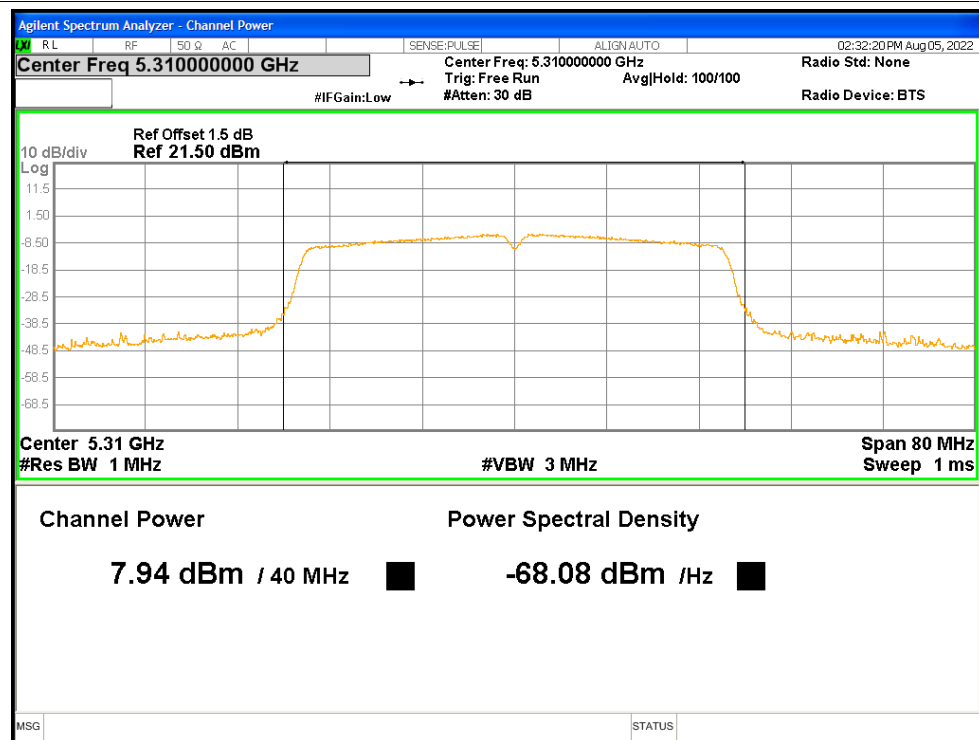
Power NVNT n20 5320MHz



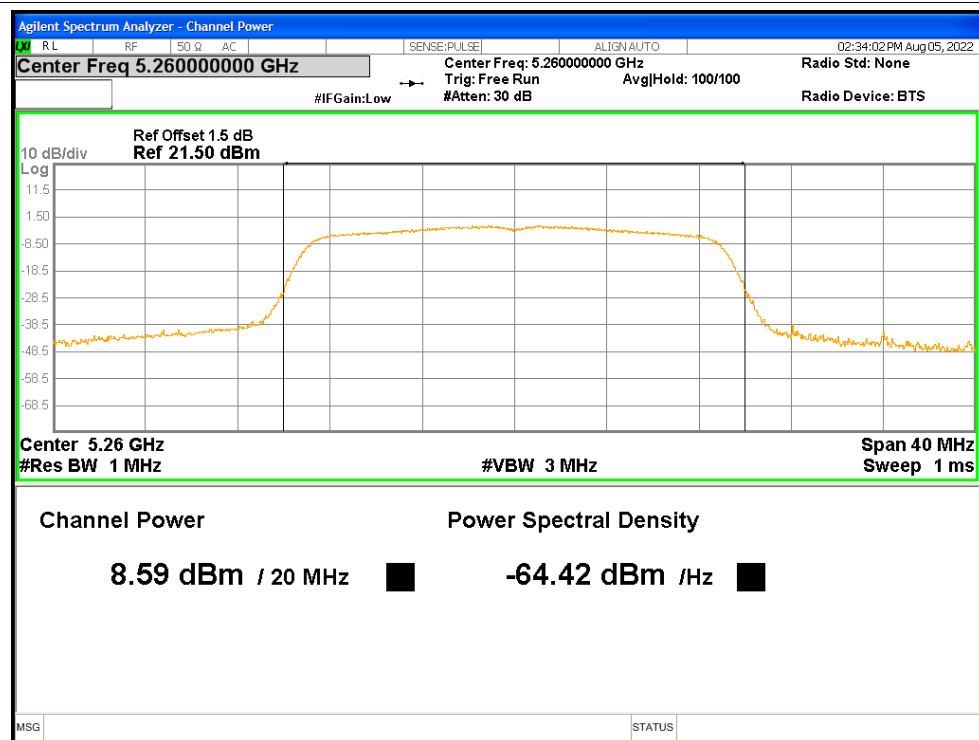
Power NVNT n40 5270MHz



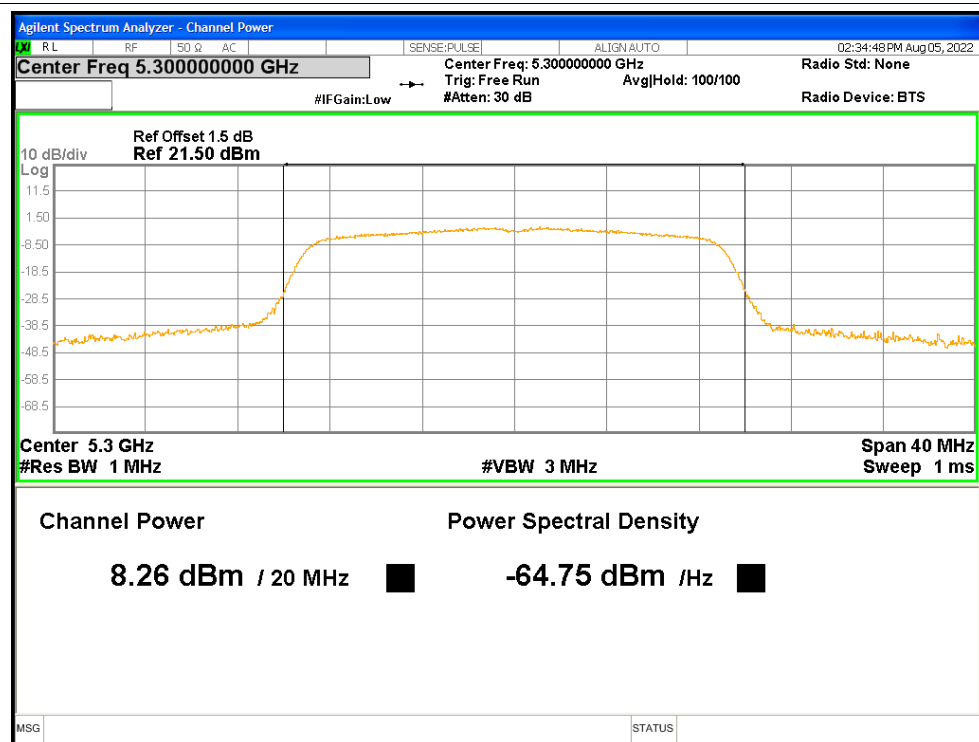
Power NVNT n40 5310MHz



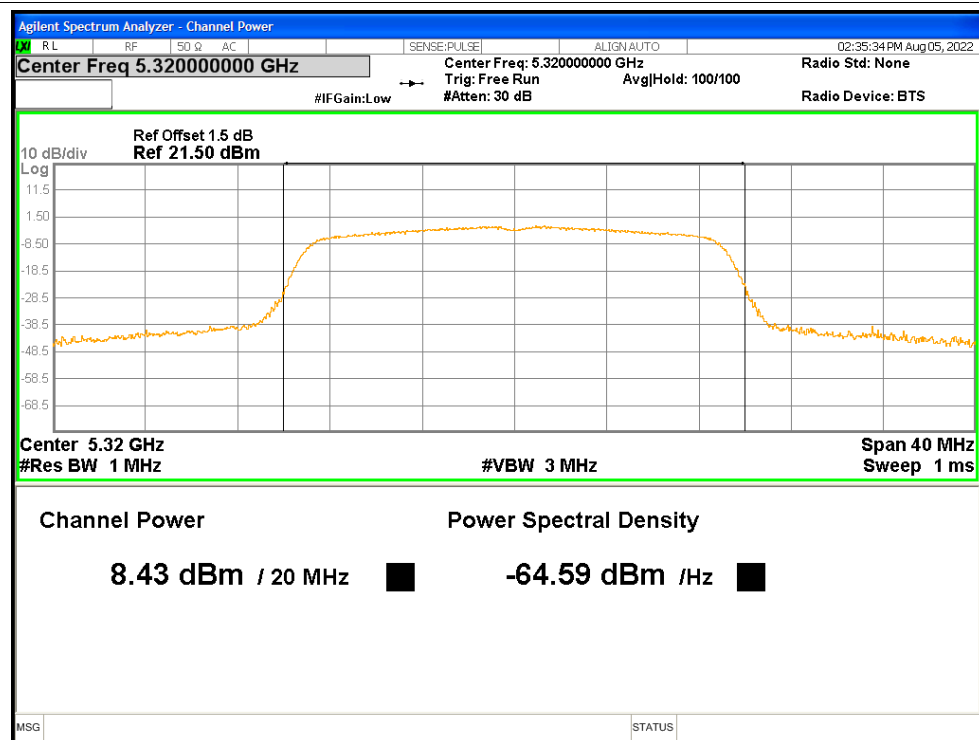
Power NVNT ac20 5260MHz



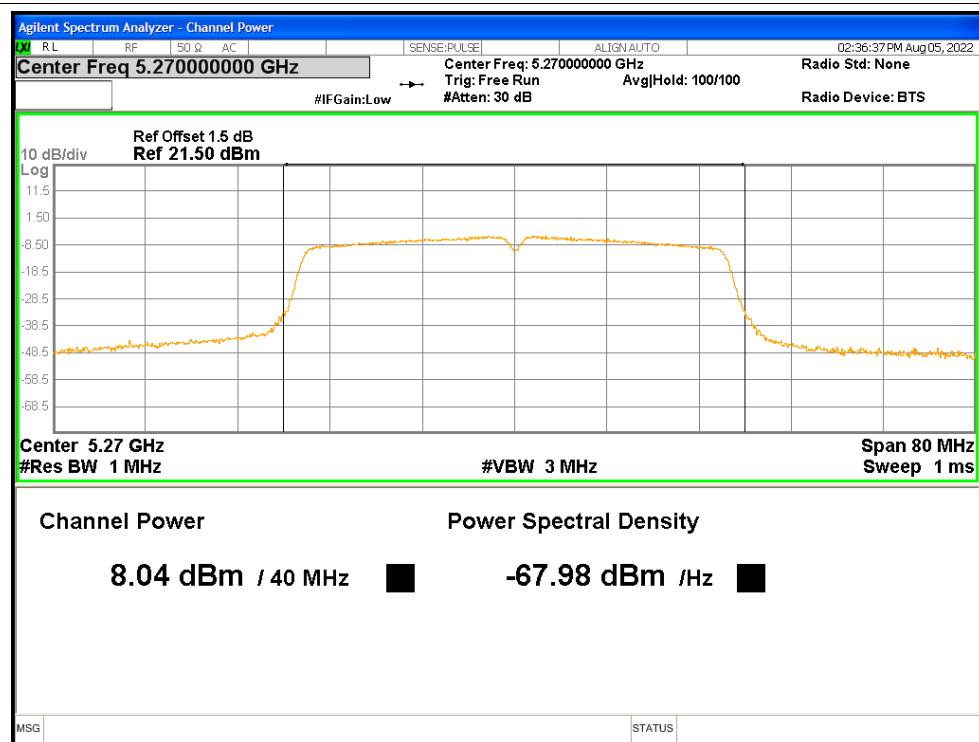
Power NVNT ac20 5300MHz



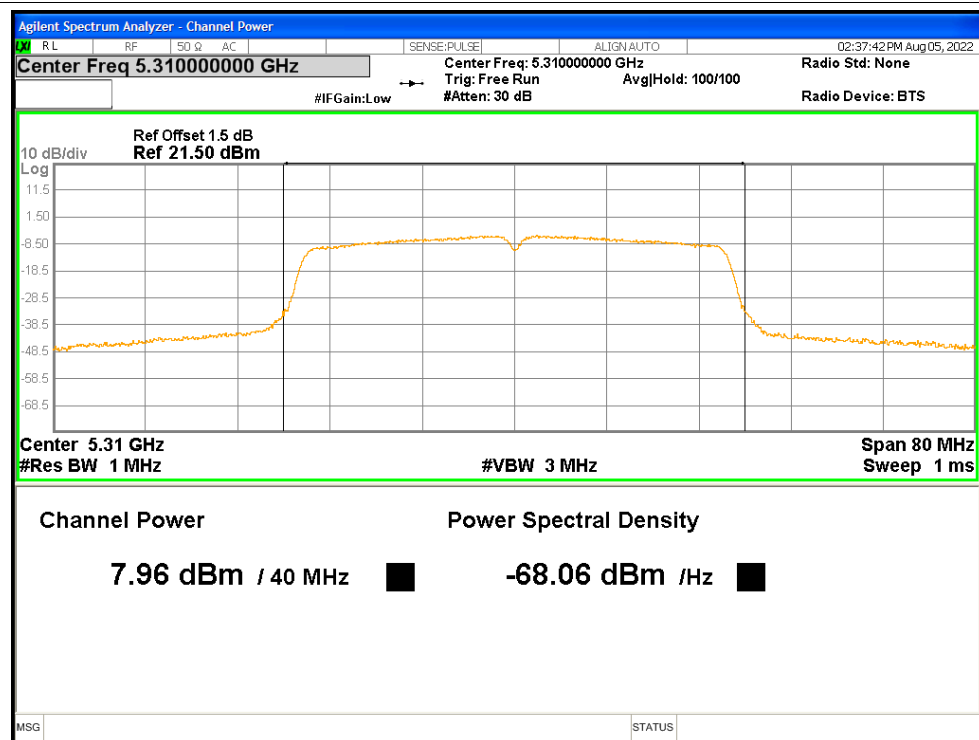
Power NVNT ac20 5320MHz



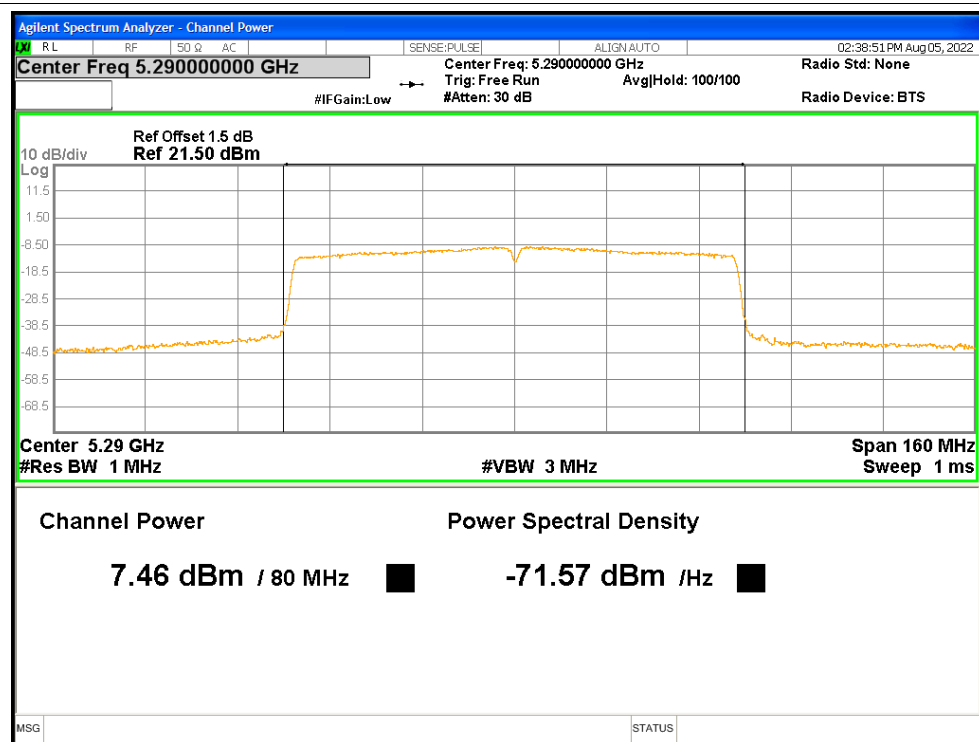
Power NVNT ac40 5270MHz



Power NVNT ac40 5310MHz



Power NVNT ac80 5290MHz

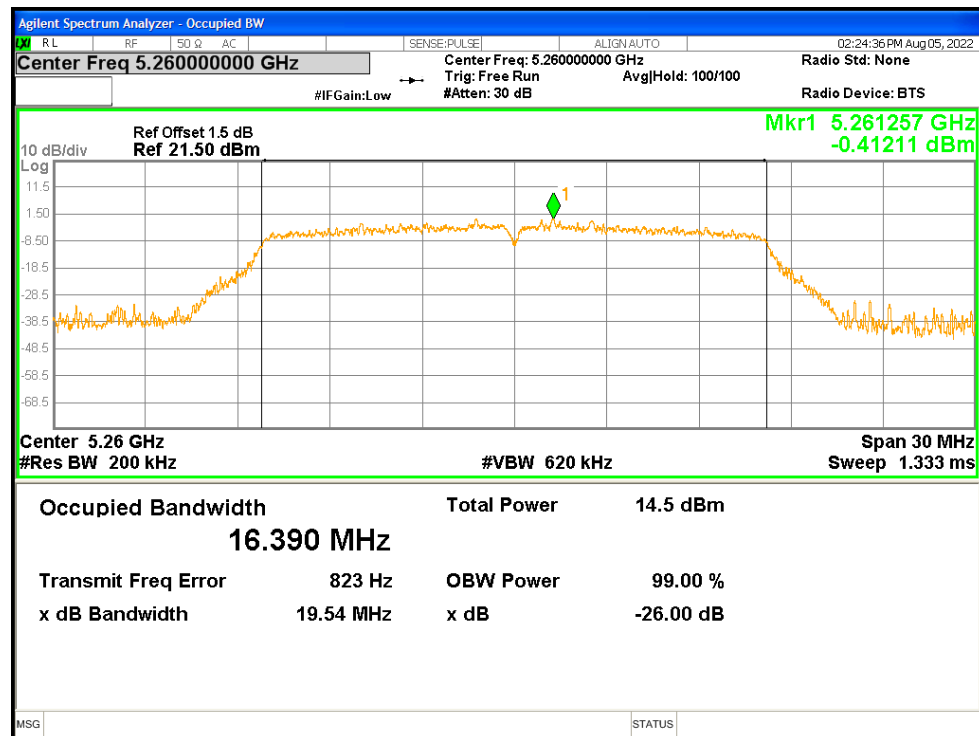


3. Occupied Channel Bandwidth

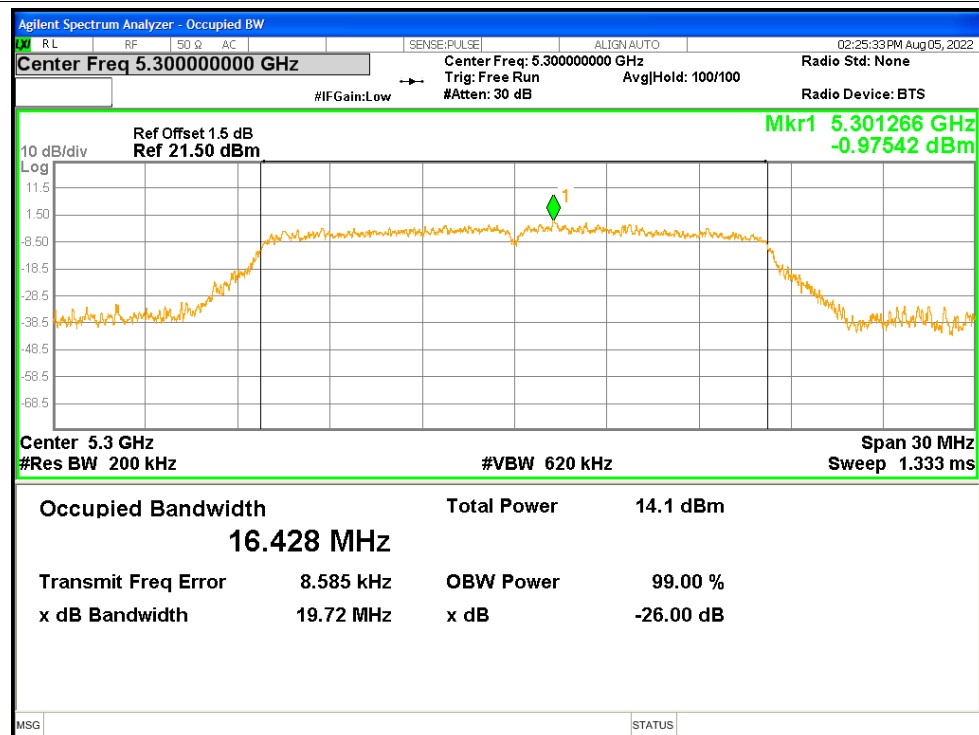
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5260	16.39
NVNT	a	5300	16.428
NVNT	a	5320	16.378
NVNT	n20	5260	17.545
NVNT	n20	5300	17.553
NVNT	n20	5320	17.546
NVNT	n40	5270	35.994
NVNT	n40	5310	36.019
NVNT	ac20	5260	17.542
NVNT	ac20	5300	17.543
NVNT	ac20	5320	17.549
NVNT	ac40	5270	35.948
NVNT	ac40	5310	36.011
NVNT	ac80	5290	75.375

Test Graphs

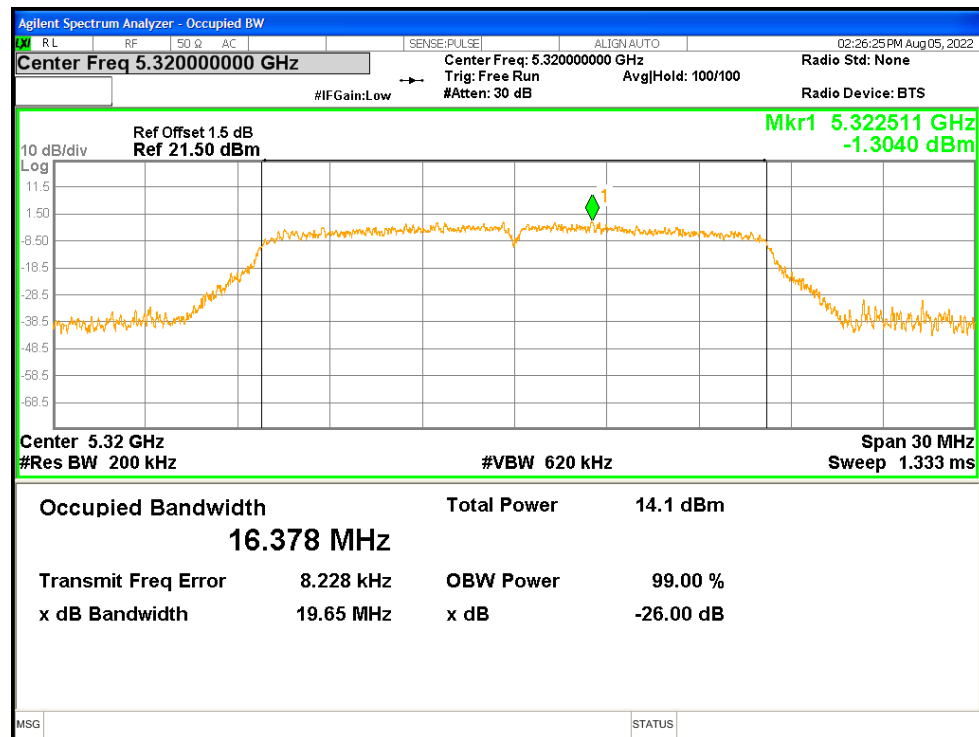
OBW NVNT a 5260MHz



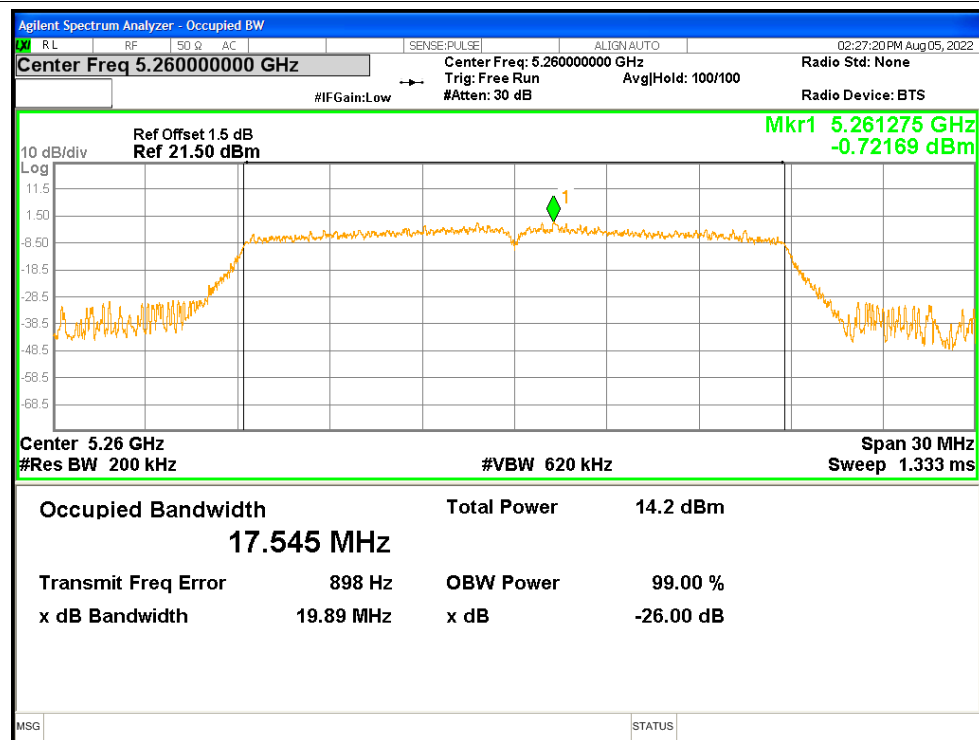
OBW NVNT a 5300MHz



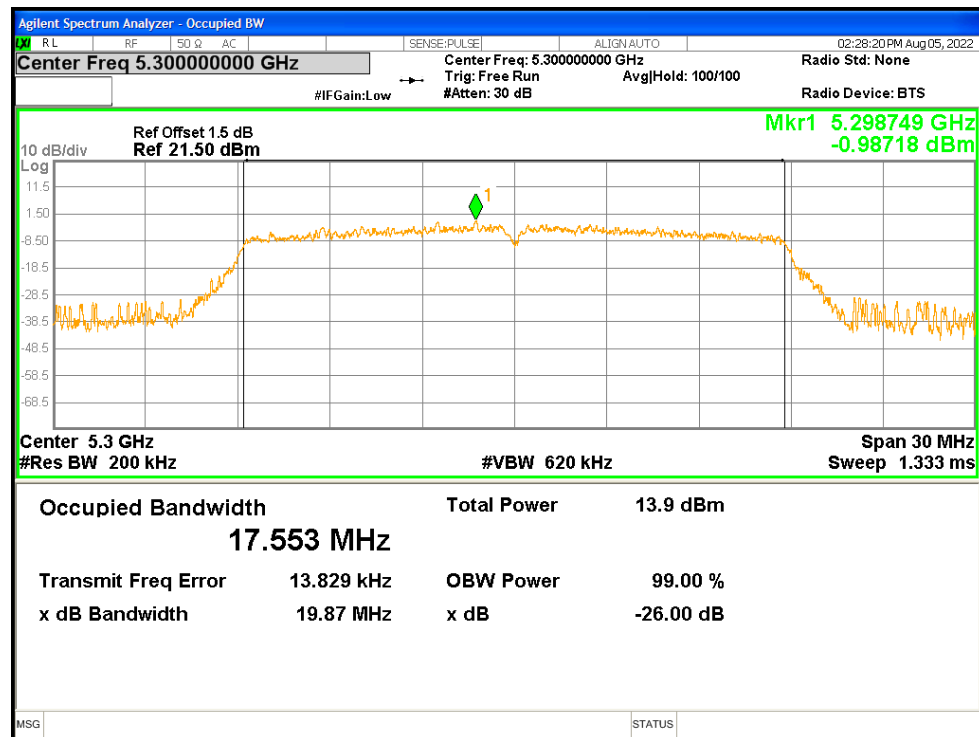
OBW NVNT a 5320MHz



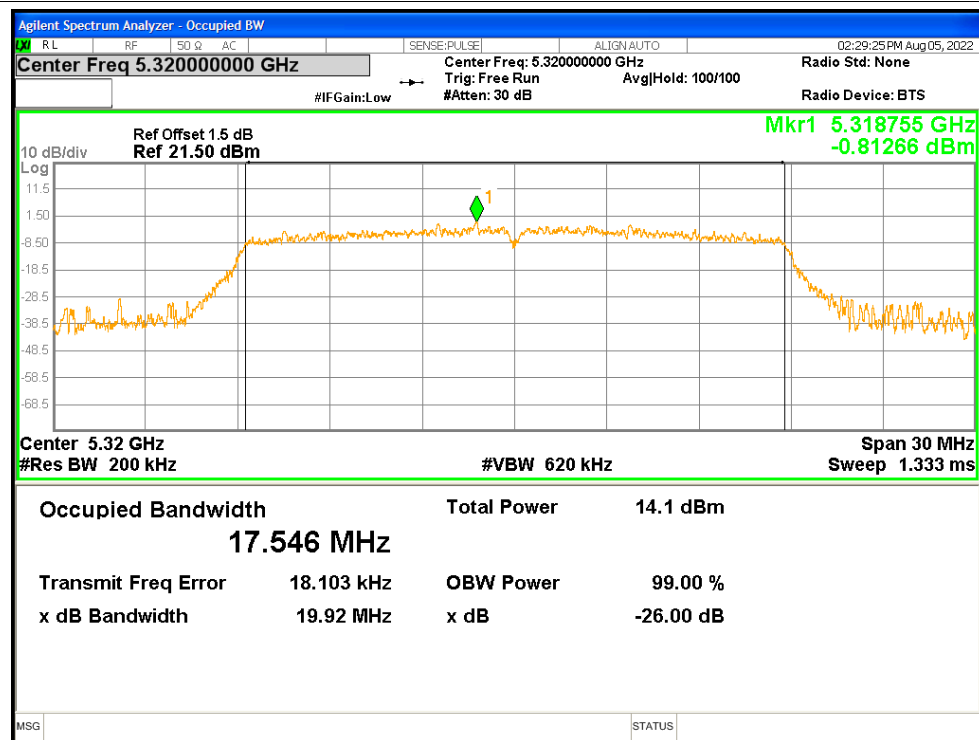
OBW NVNT n20 5260MHz



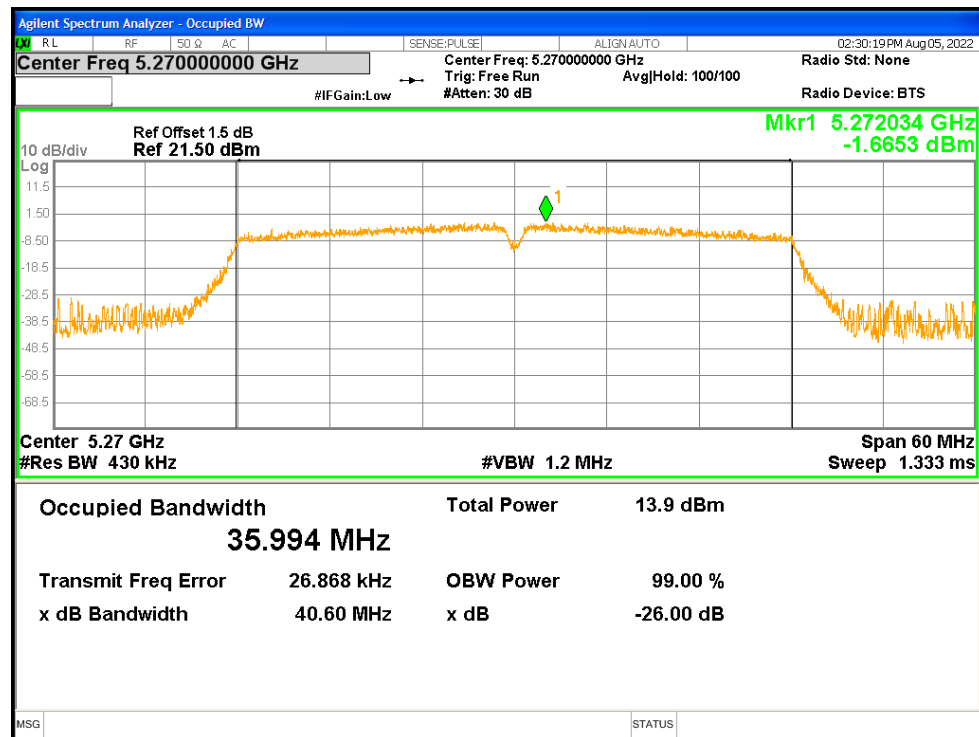
OBW NVNT n20 5300MHz



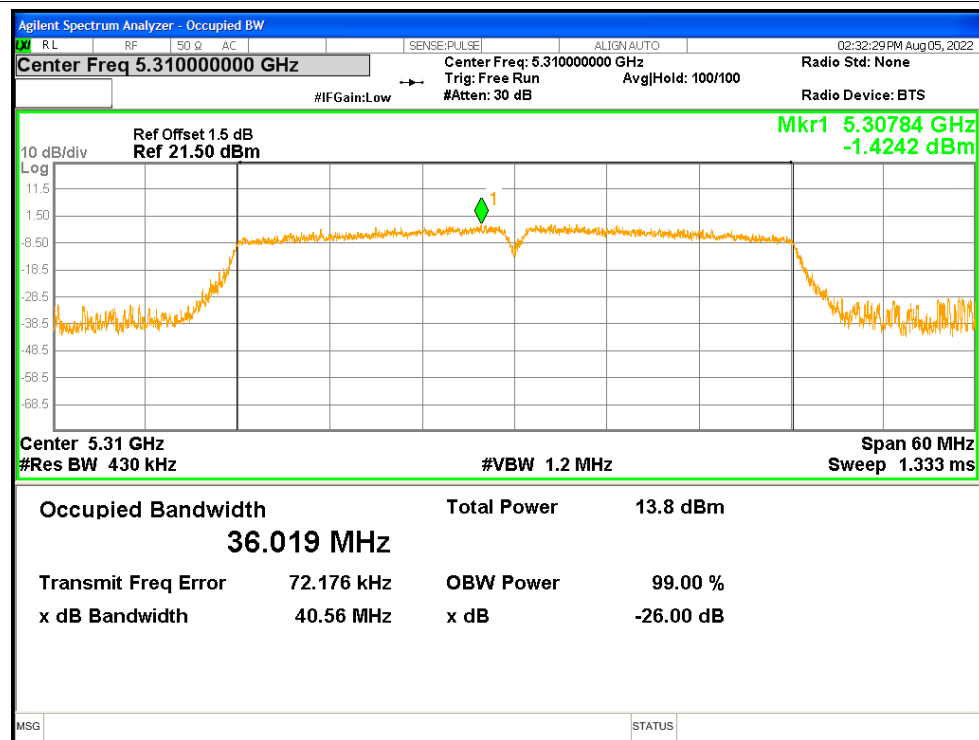
OBW NVNT n20 5320MHz



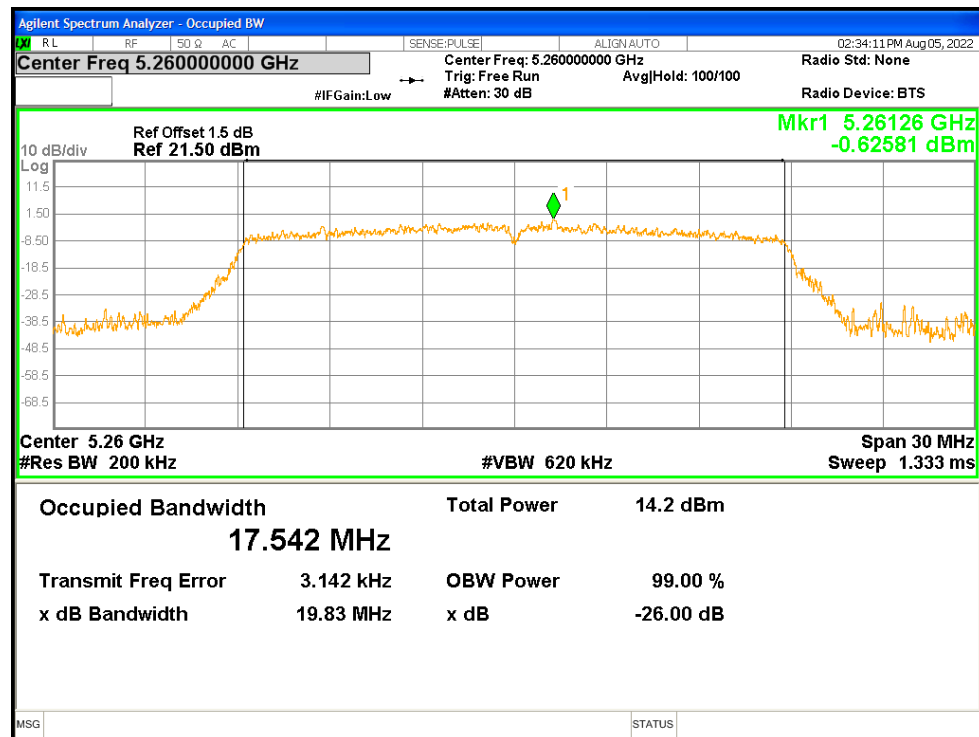
OBW NVNT n40 5270MHz



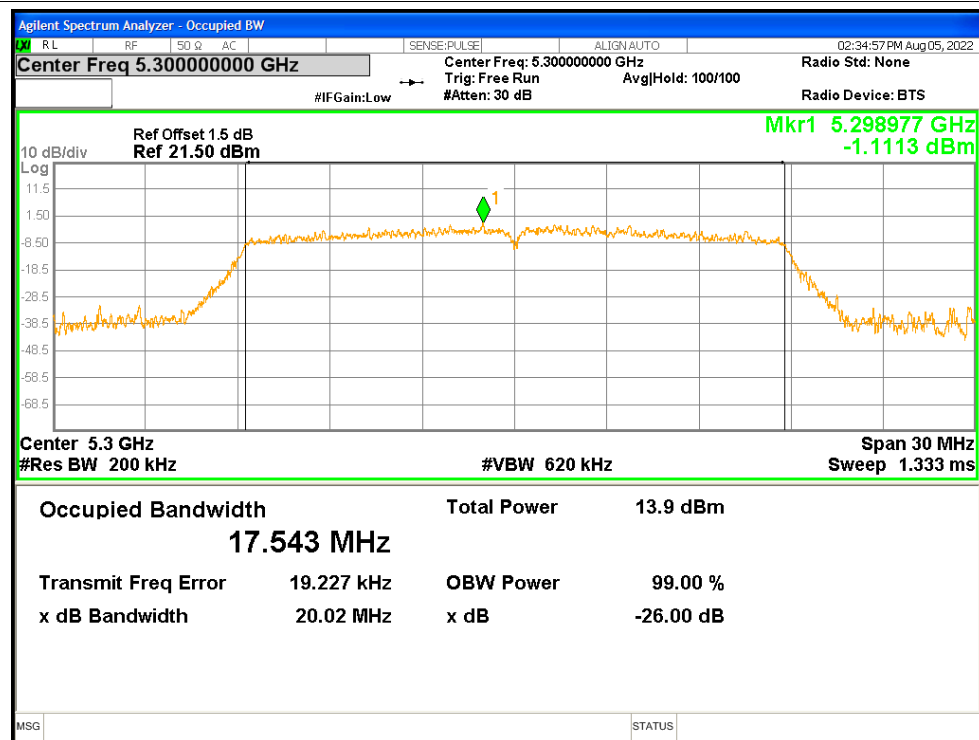
OBW NVNT n40 5310MHz



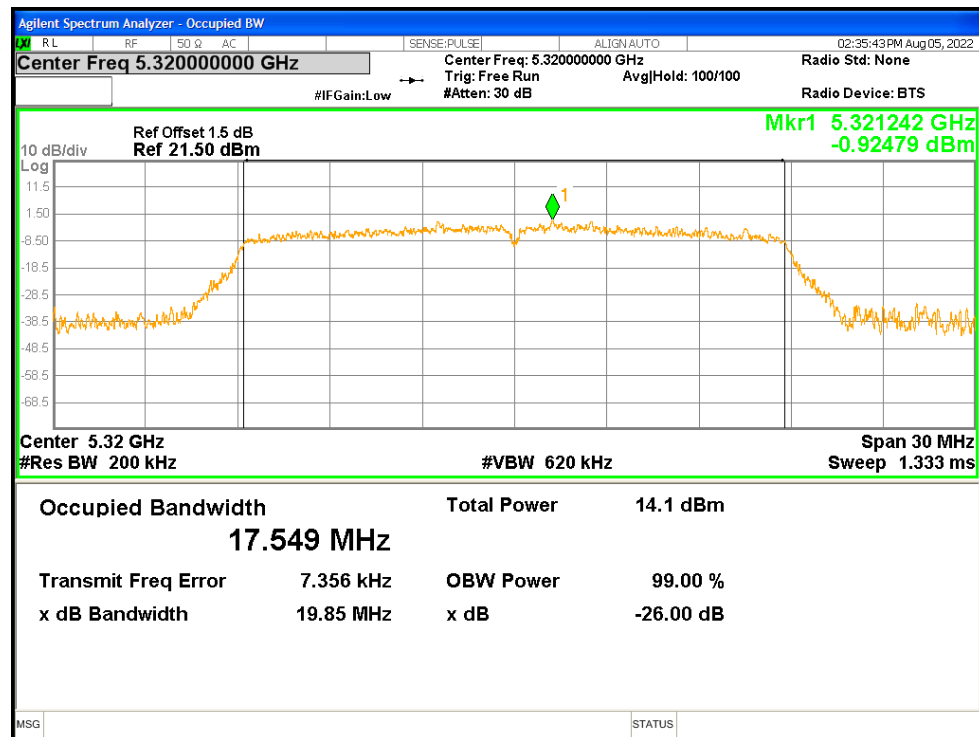
OBW NVNT ac20 5260MHz



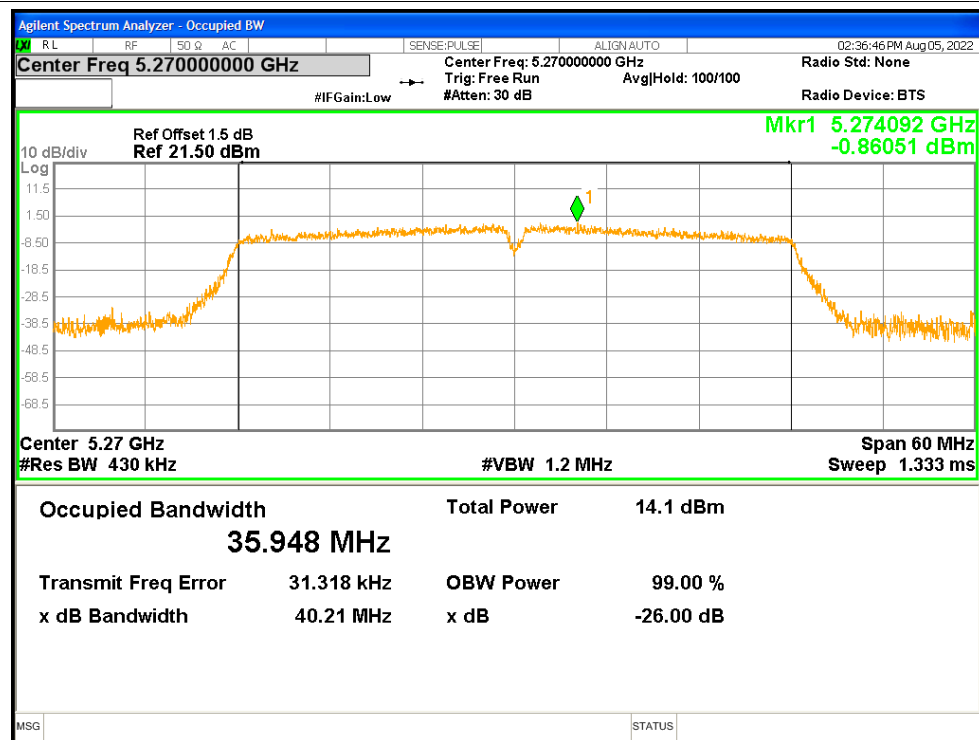
OBW NVNT ac20 5300MHz



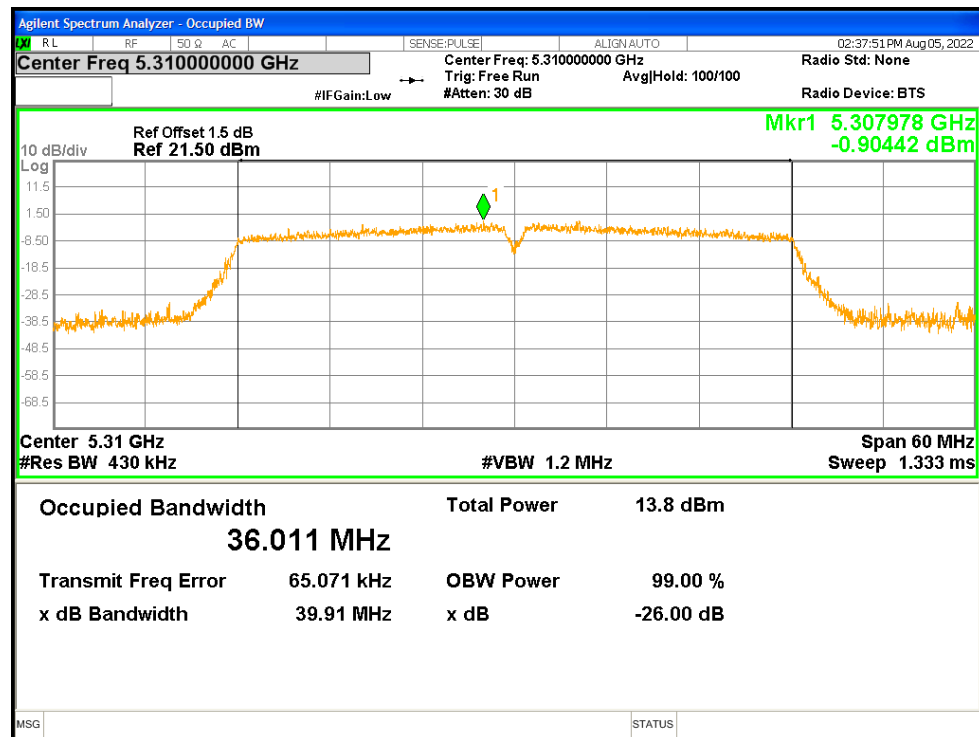
OBW NVNT ac20 5320MHz



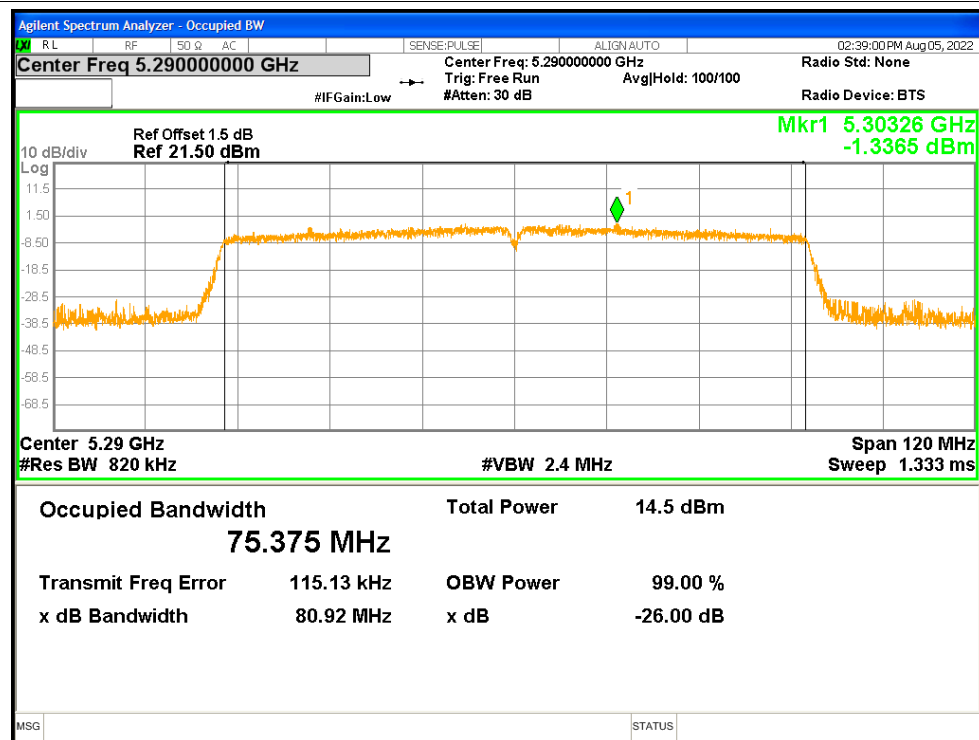
OBW NVNT ac40 5270MHz



OBW NVNT ac40 5310MHz



OBW NVNT ac80 5290MHz

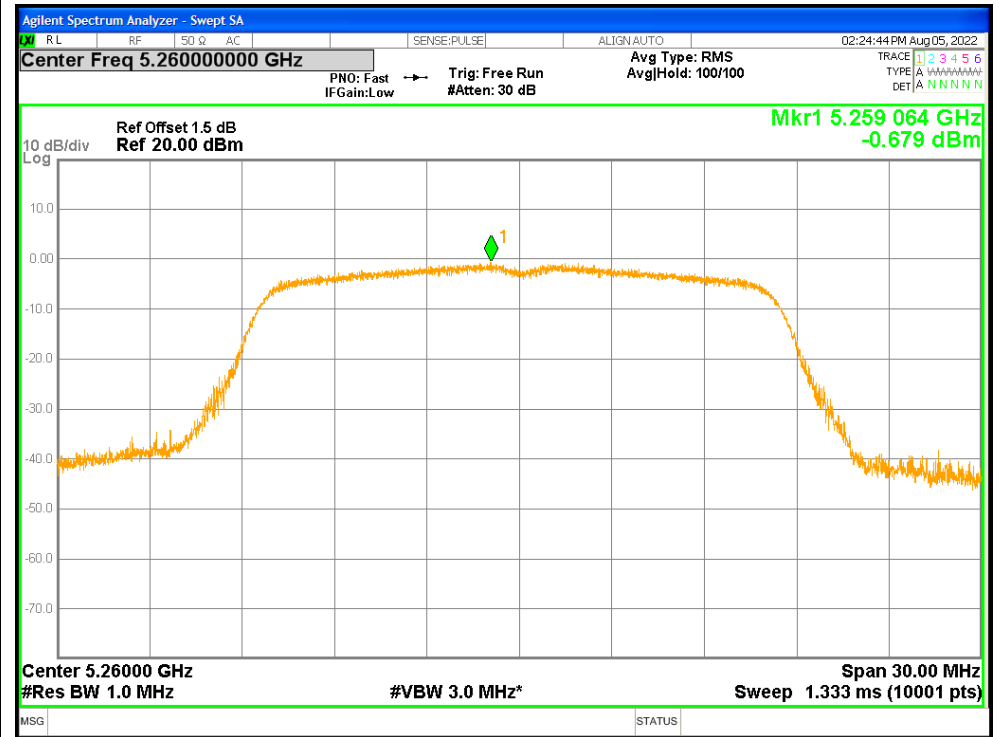


4. Maximum Power Spectral Density Level

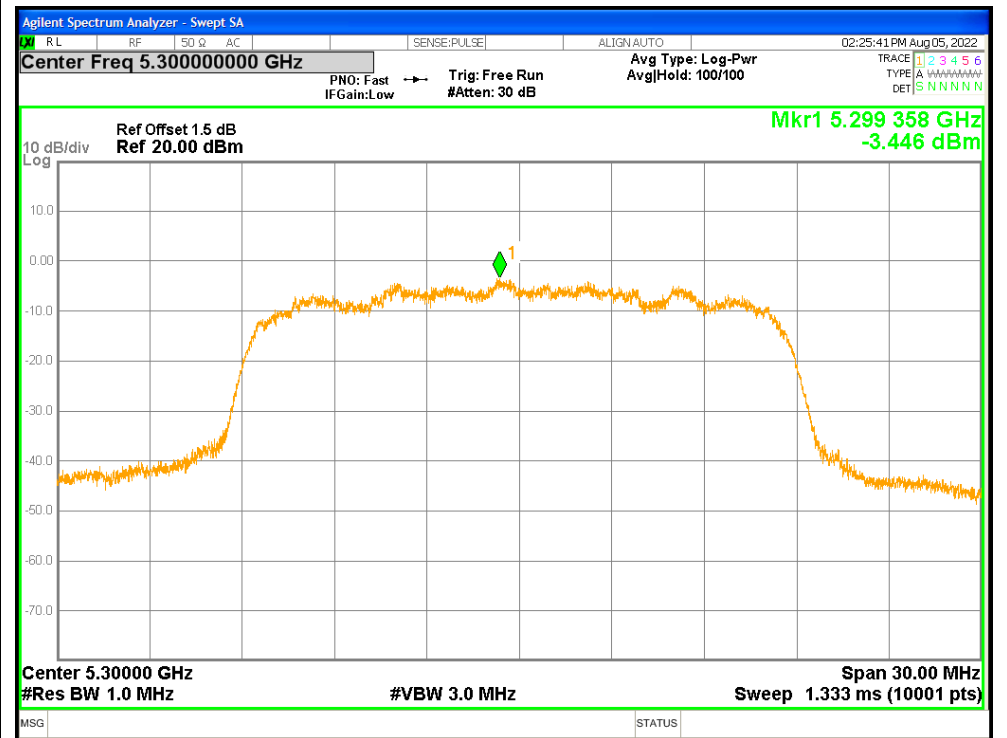
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	-0.679	0.13	-0.549	<=11	Pass
NVNT	a	5300	-3.446	0.13	-3.316	<=11	Pass
NVNT	a	5320	-1.094	0.13	-0.964	<=11	Pass
NVNT	n20	5260	-1.302	0	-1.302	<=11	Pass
NVNT	n20	5300	-4.442	0.23	-4.212	<=11	Pass
NVNT	n20	5320	-1.296	0.14	-1.156	<=11	Pass
NVNT	n40	5270	-4.362	5.31	0.948	<=11	Pass
NVNT	n40	5310	-4.82	5.29	0.47	<=11	Pass
NVNT	ac20	5260	-1.076	0.14	-0.936	<=11	Pass
NVNT	ac20	5300	-3.753	0.14	-3.613	<=11	Pass
NVNT	ac20	5320	-1.524	0.14	-1.384	<=11	Pass
NVNT	ac40	5270	-4.584	4.09	-0.494	<=11	Pass
NVNT	ac40	5310	-4.831	4.14	-0.6910000000000001	<=11	Pass
NVNT	ac80	5290	-8.25	0.01	-8.24	<=11	Pass

Test Graphs

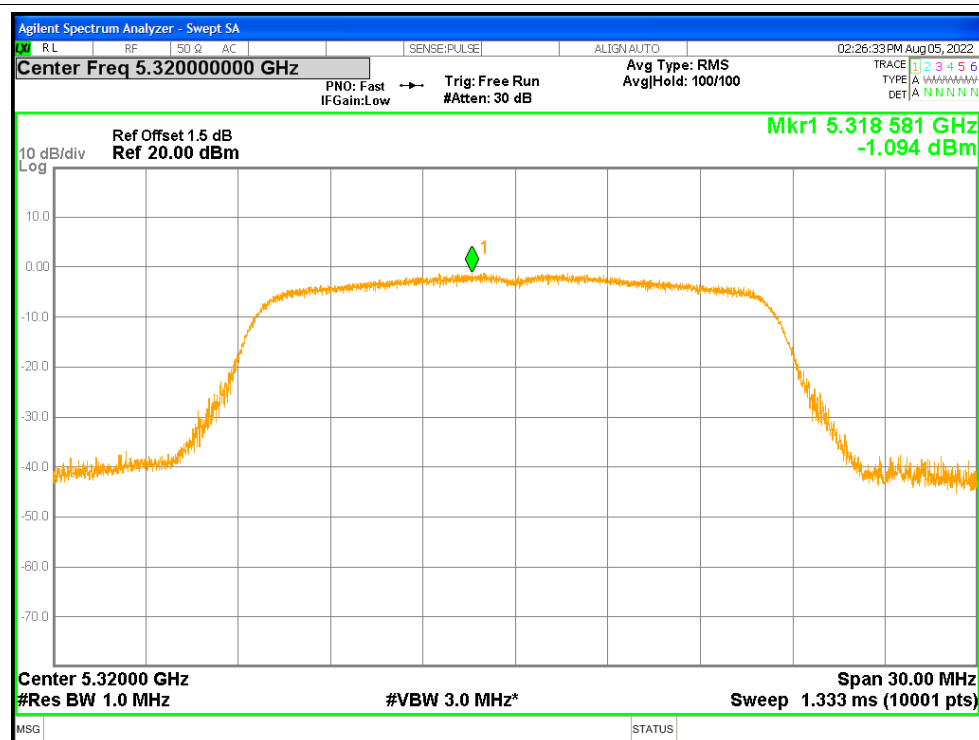
PSD NVNT a 5260MHz



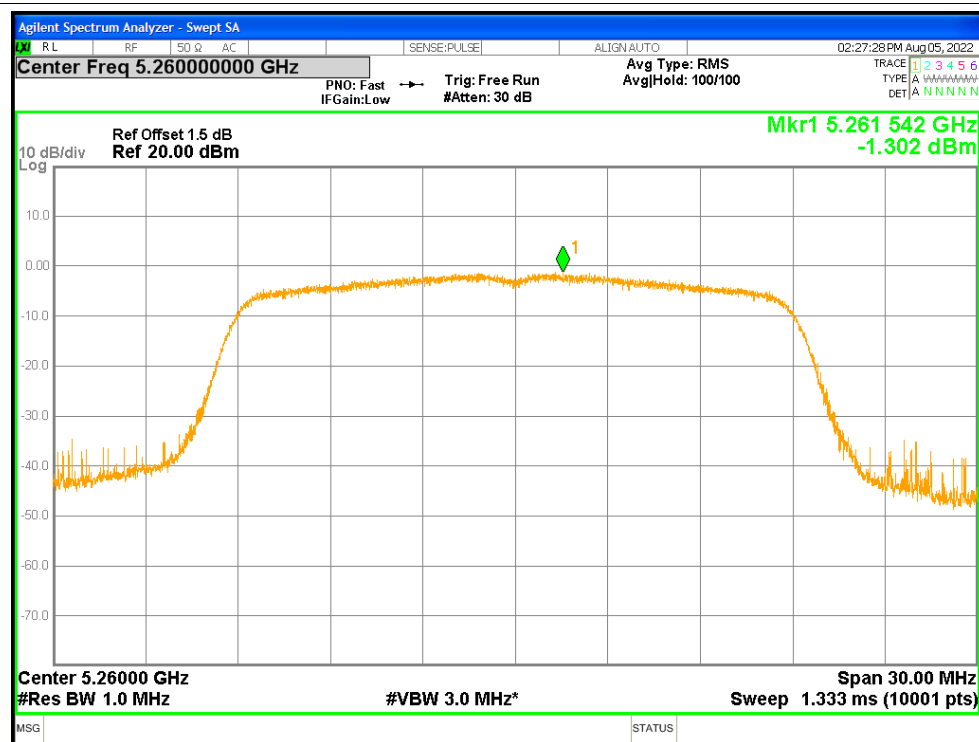
PSD NVNT a 5300MHz



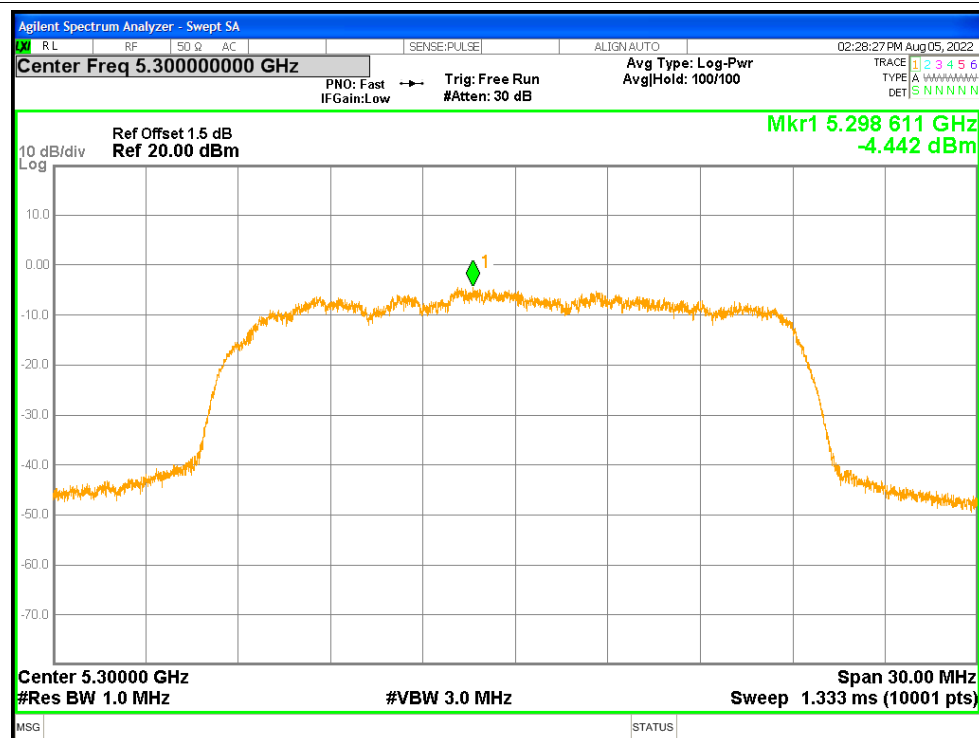
PSD NVNT a 5320MHz



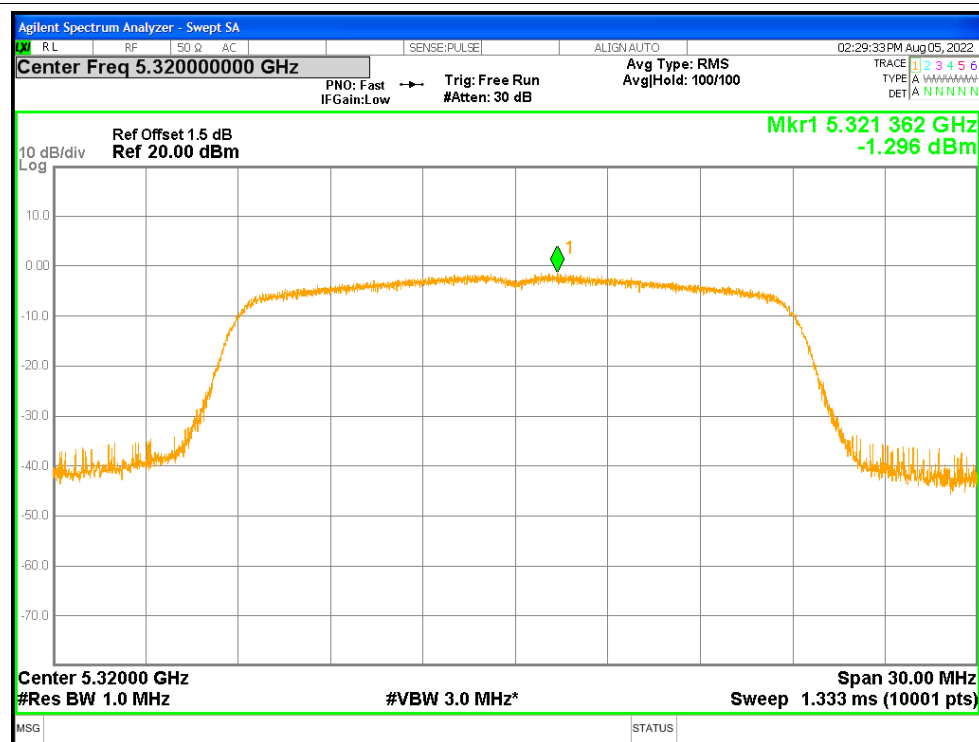
PSD NVNT n20 5260MHz



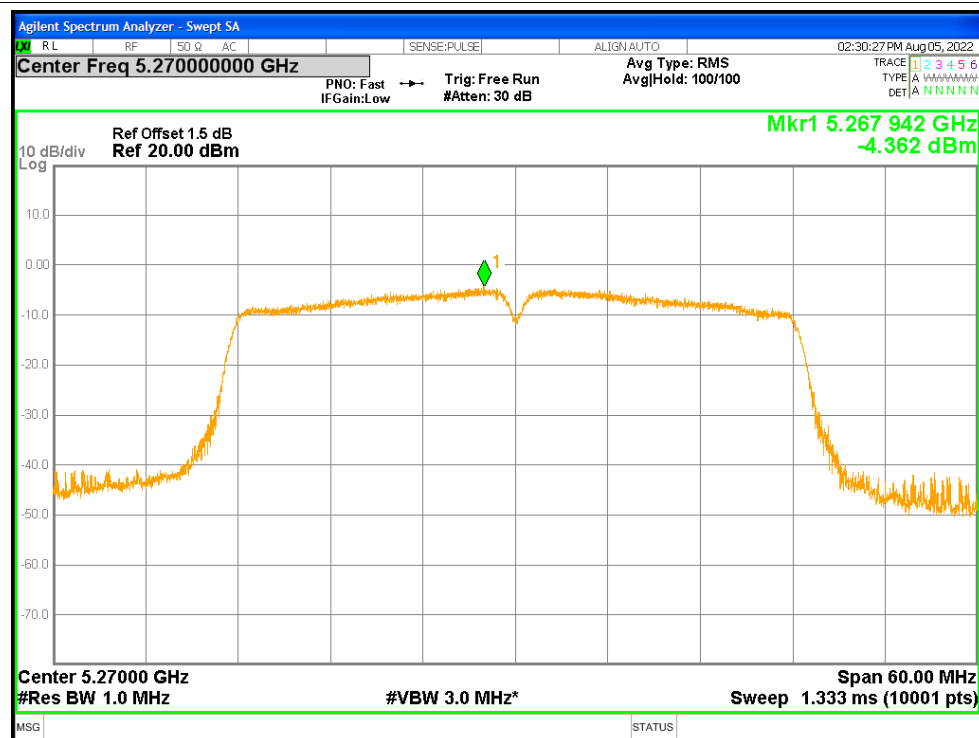
PSD NVNT n20 5300MHz



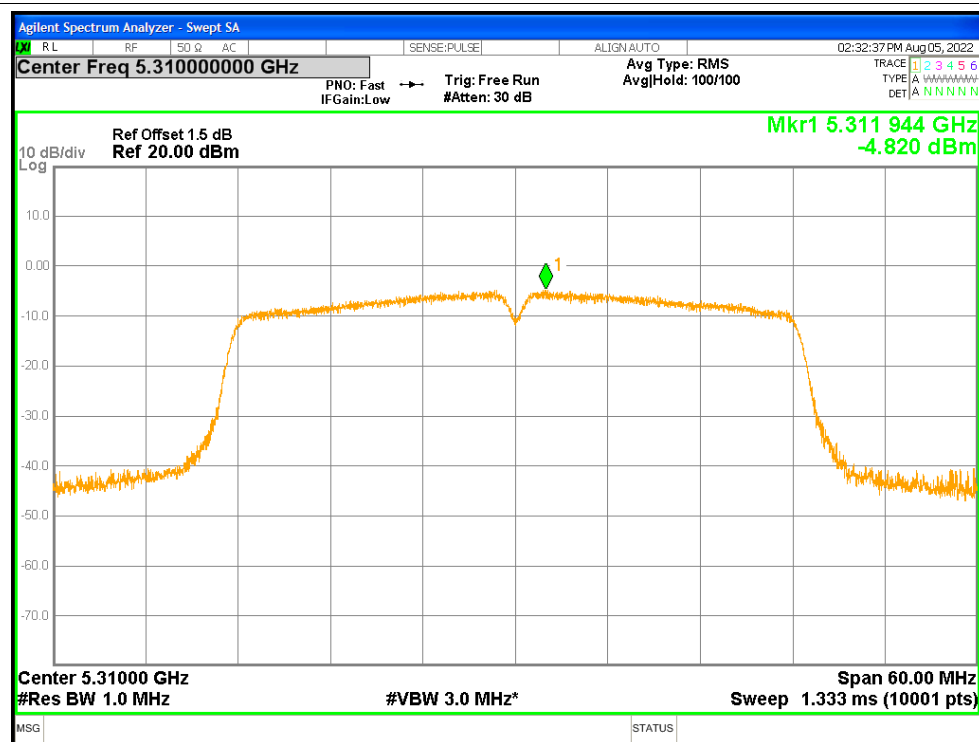
PSD NVNT n20 5320MHz



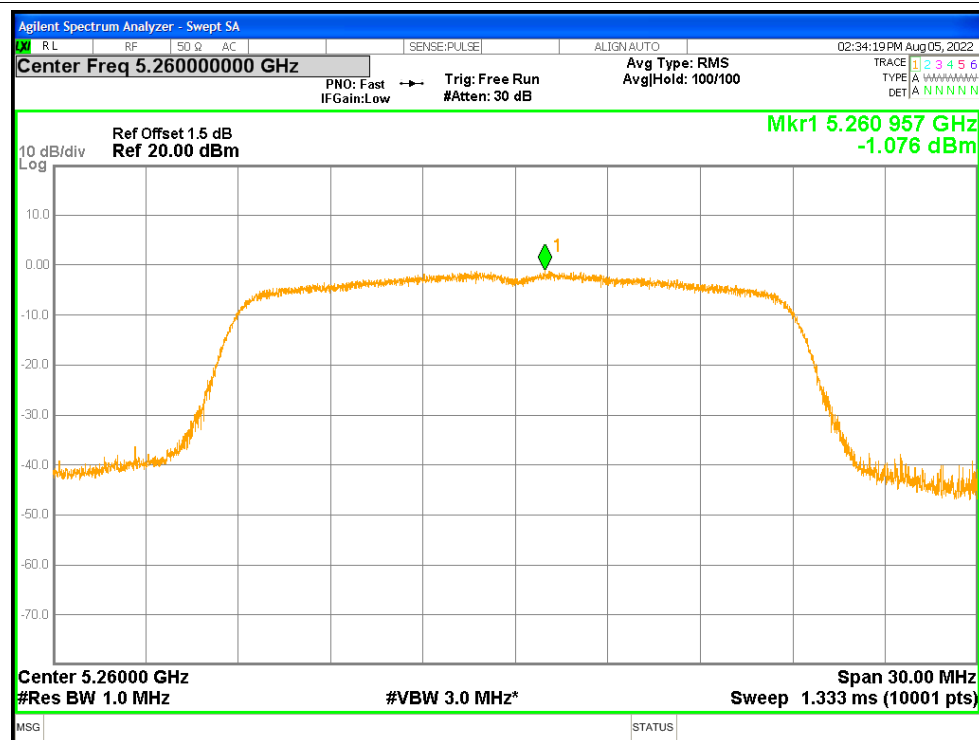
PSD NVNT n40 5270MHz



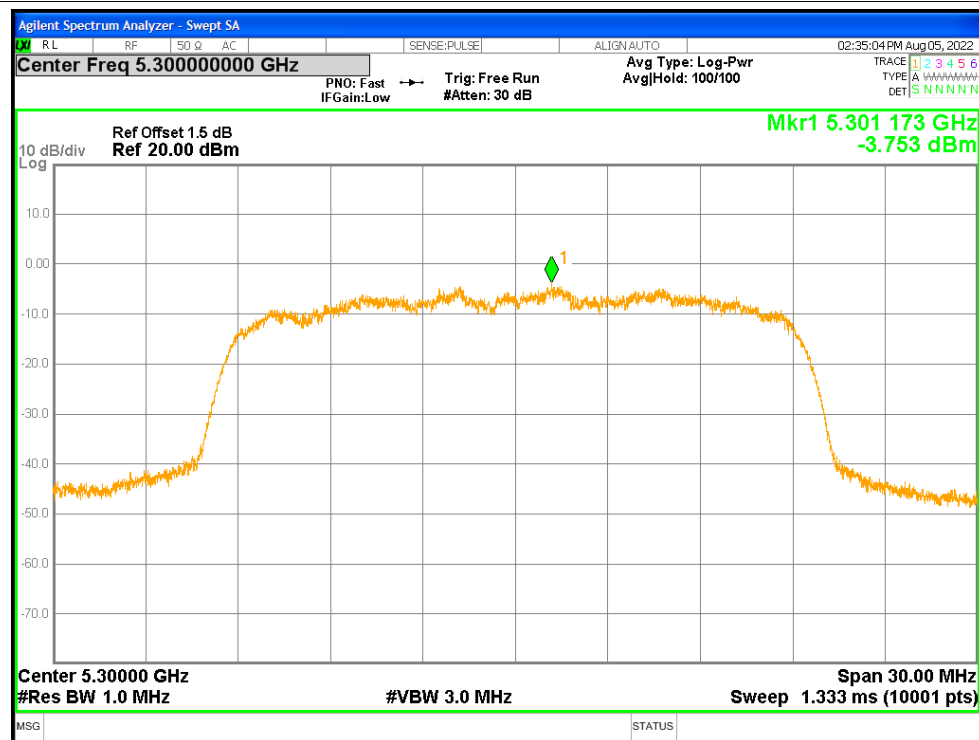
PSD NVNT n40 5310MHz



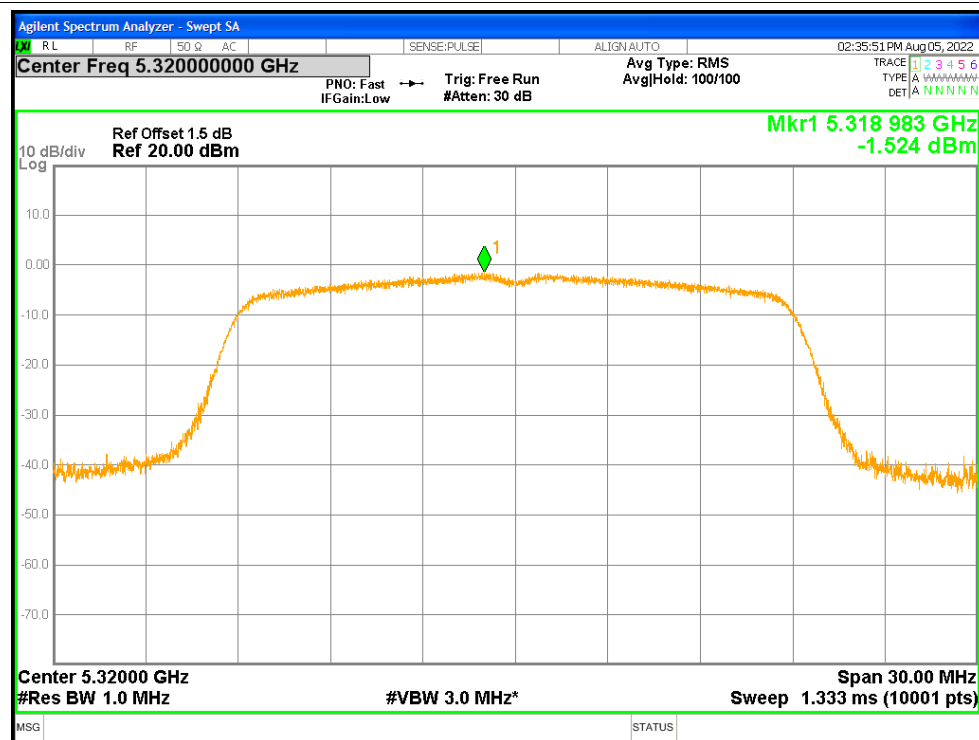
PSD NVNT ac20 5260MHz



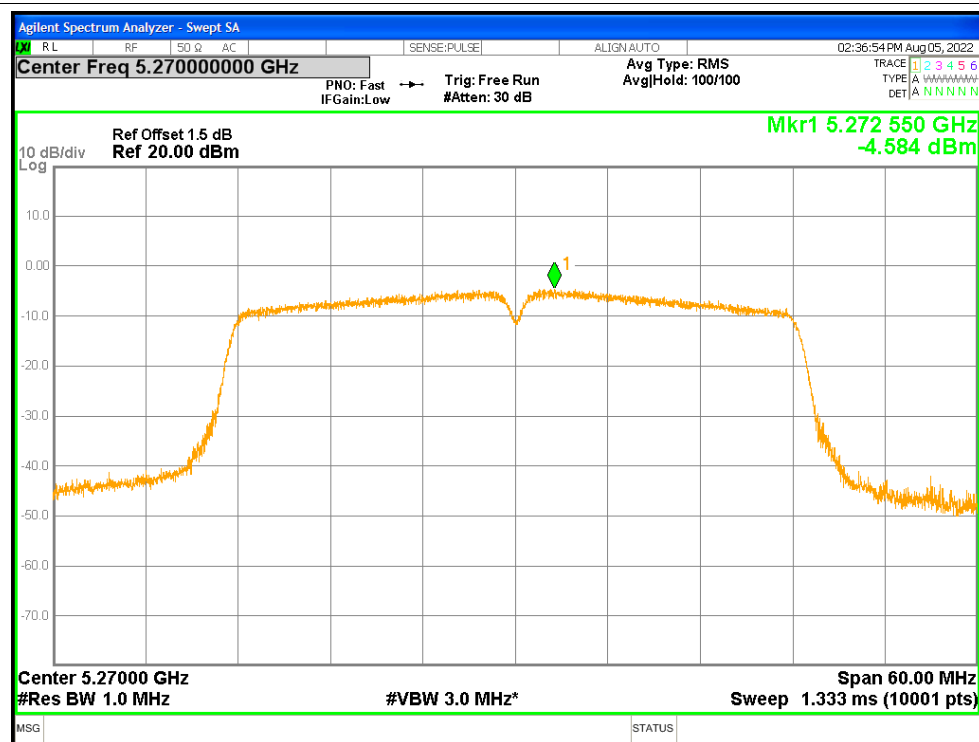
PSD NVNT ac20 5300MHz



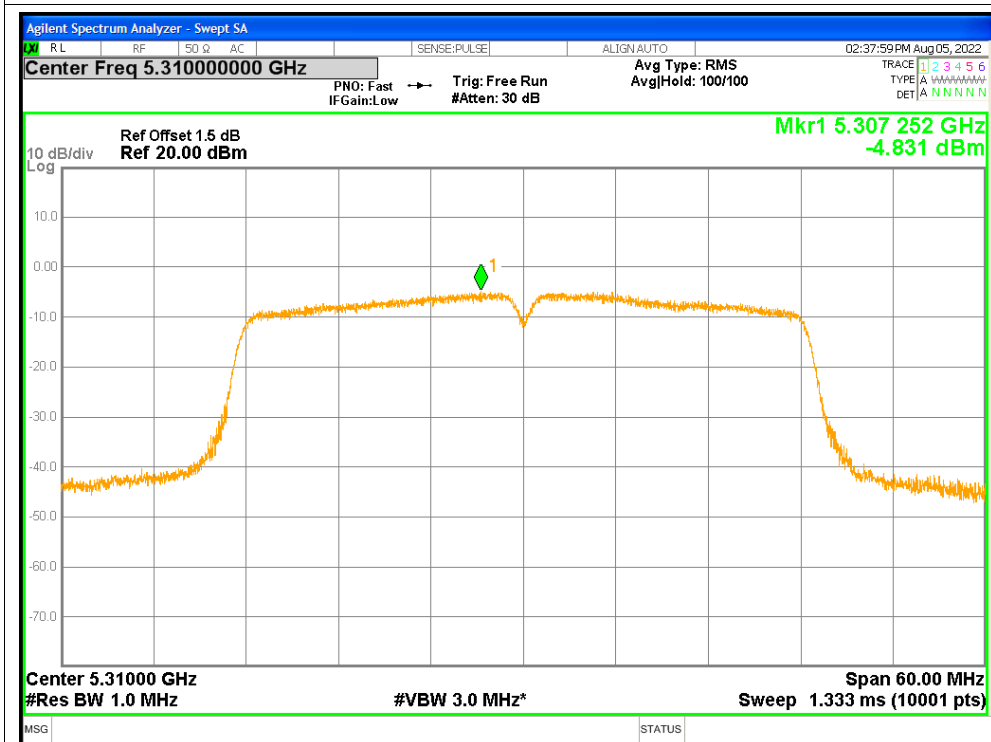
PSD NVNT ac20 5320MHz



PSD NVNT ac40 5270MHz



PSD NVNT ac40 5310MHz



PSD NVNT ac80 5290MHz

