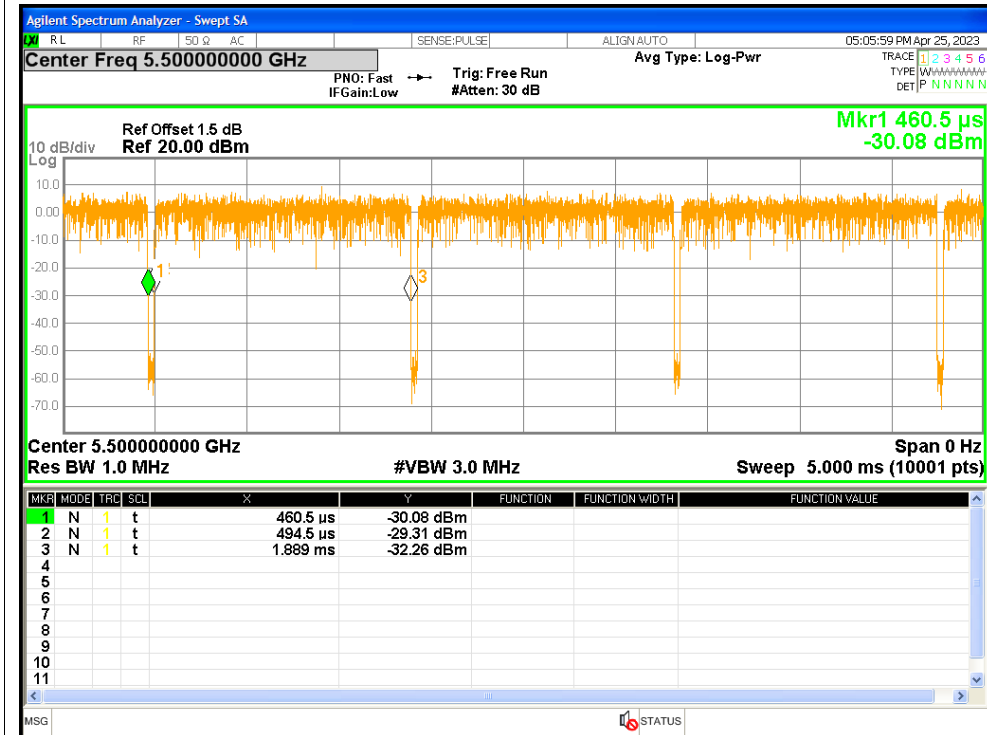


1. Duty Cycle

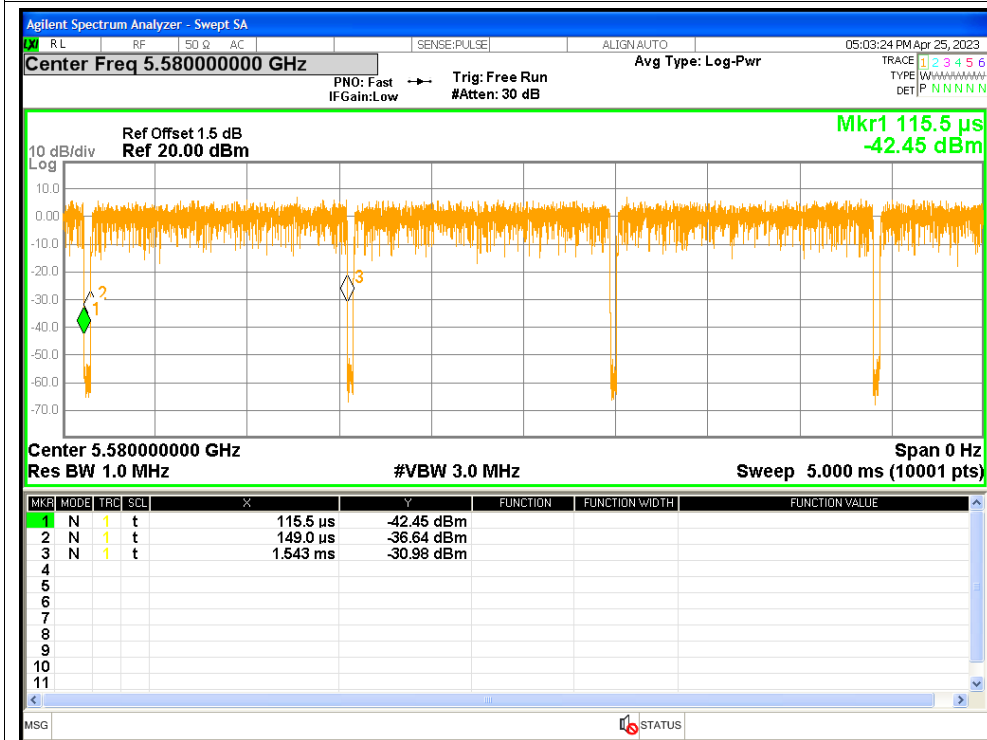
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	97.62	0.1	0.72
NVNT	a	5580	97.65	0.1	0.72
NVNT	a	5700	97.62	0.1	0.72
NVNT	n20	5500	97.46	0.11	0.77
NVNT	n20	5580	97.49	0.11	0.77
NVNT	n20	5700	97.46	0.11	0.77
NVNT	n40	5510	95.12	0.22	1.54
NVNT	n40	5550	95.13	0.22	1.54
NVNT	n40	5670	95.12	0.22	1.54

Test Graphs

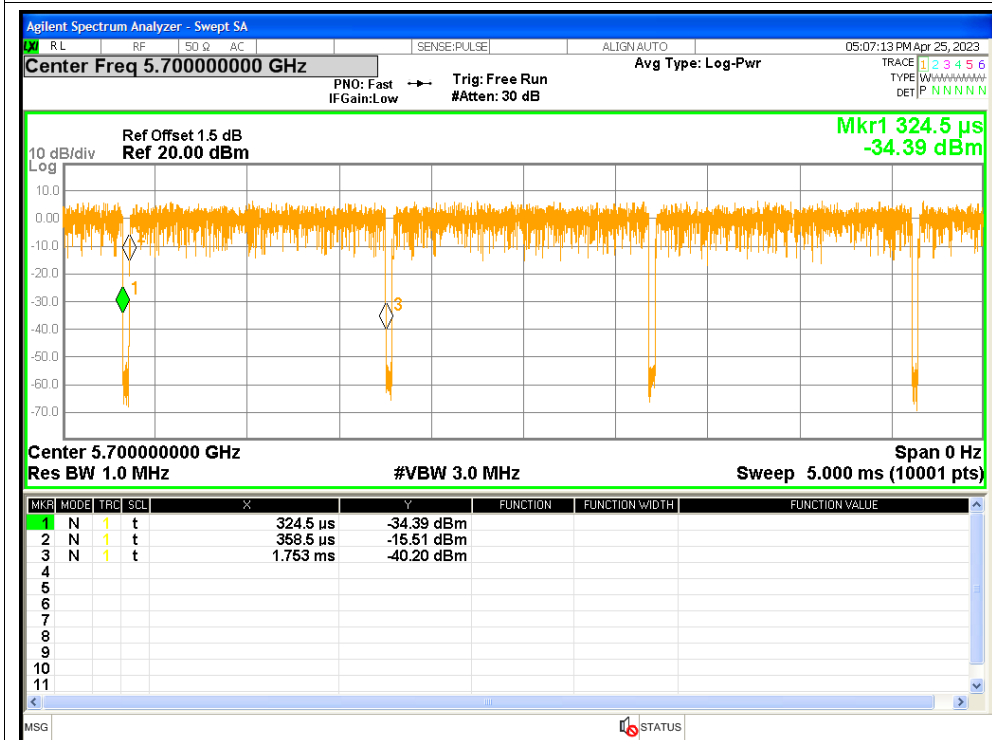
Duty Cycle NVNT a 5500MHz



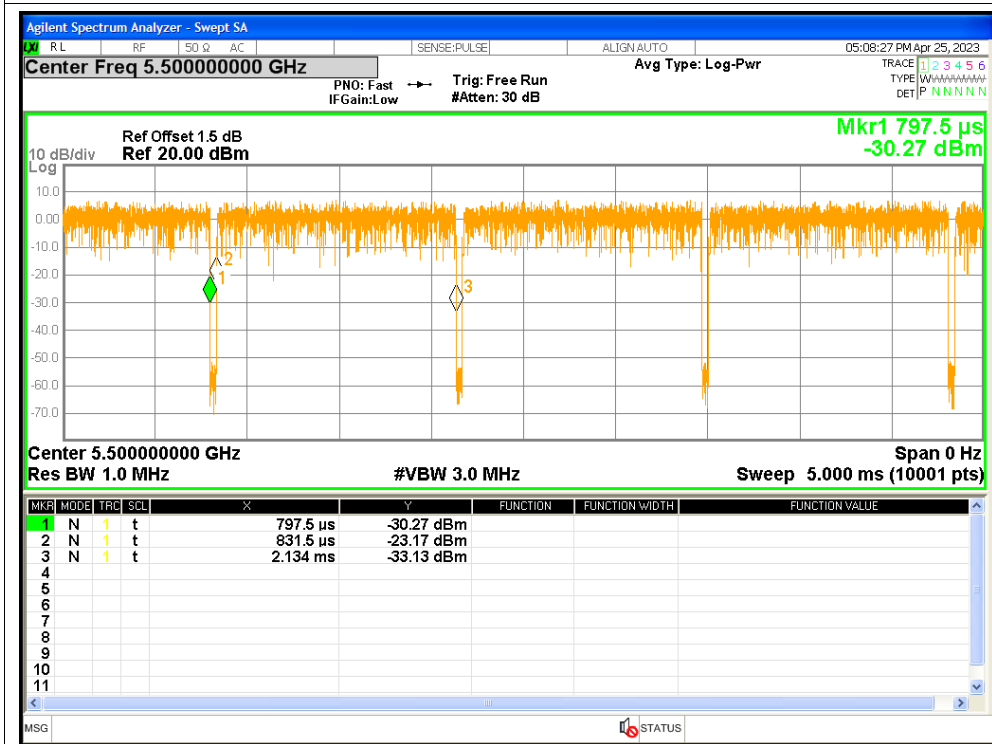
Duty Cycle NVNT a 5580MHz



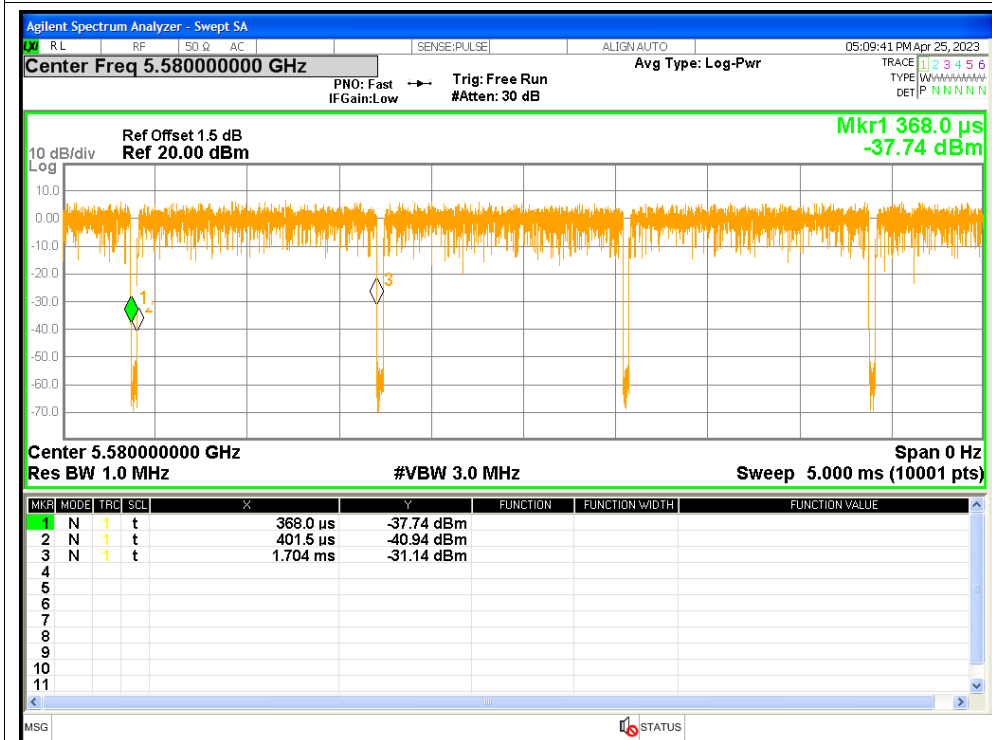
Duty Cycle NVNT a 5700MHz



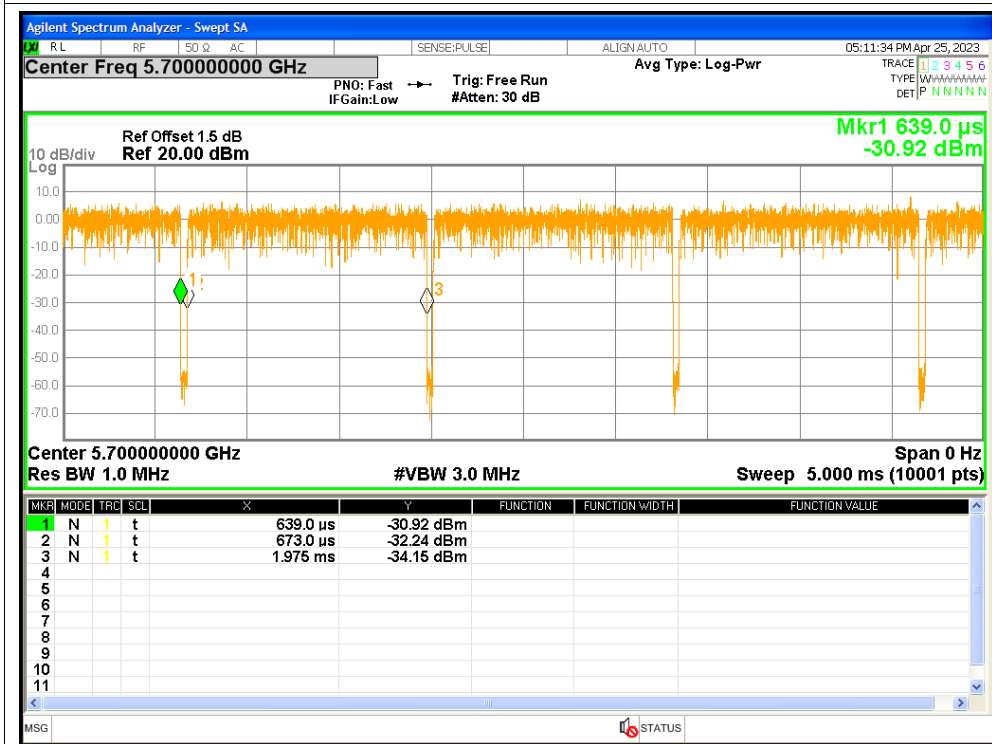
Duty Cycle NVNT n20 5500MHz



Duty Cycle NVNT n20 5580MHz



Duty Cycle NVNT n20 5700MHz

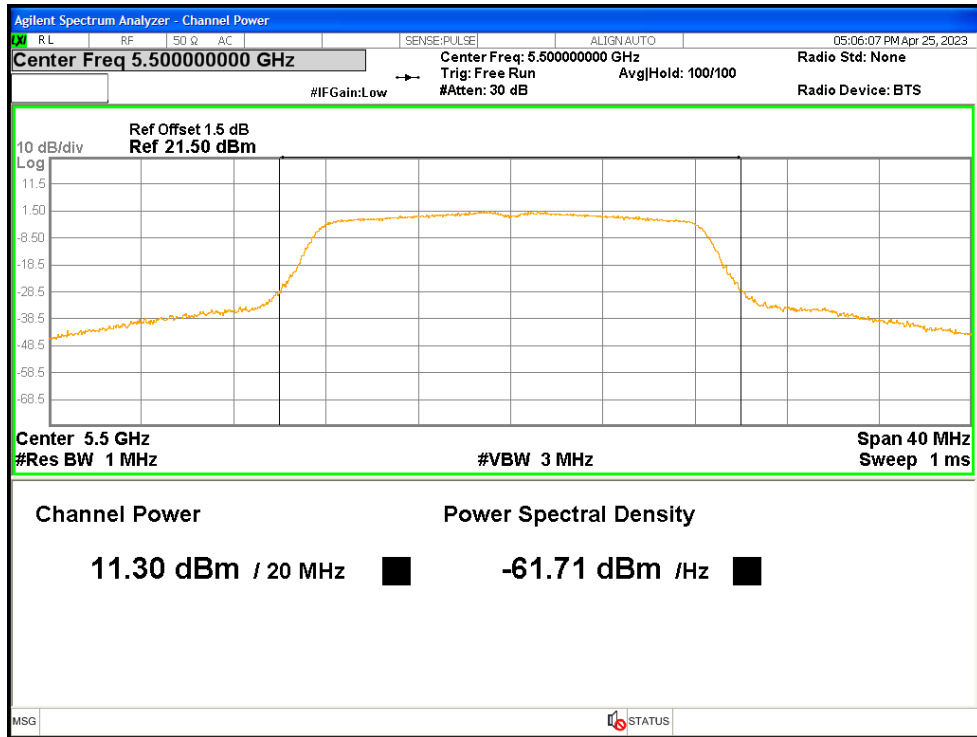


2. Maximum Conducted Output Power

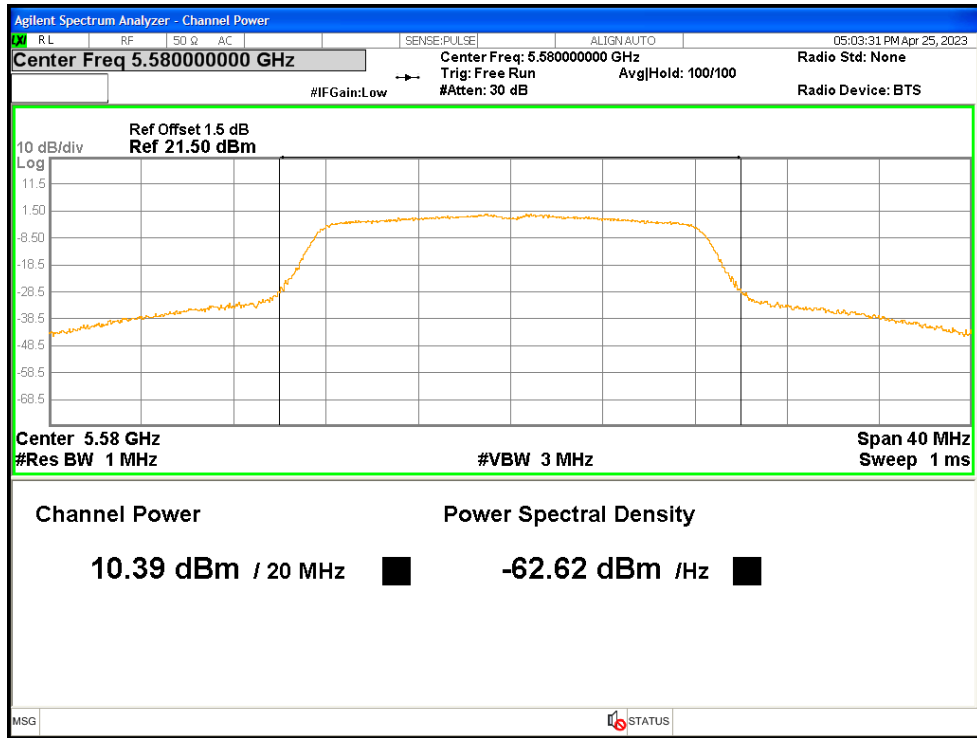
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	11.3	0.1	11.4	<=24	Pass
NVNT	a	5580	10.39	0.1	10.49	<=24	Pass
NVNT	a	5700	10.47	0.1	10.57	<=24	Pass
NVNT	n20	5500	11.32	0.11	11.43	<=24	Pass
NVNT	n20	5580	10.37	0.11	10.48	<=24	Pass
NVNT	n20	5700	10.42	0.11	10.53	<=24	Pass
NVNT	n40	5510	11.73	0.22	11.95	<=24	Pass
NVNT	n40	5550	11.38	0.22	11.6	<=24	Pass
NVNT	n40	5670	10.36	0.22	10.58	<=24	Pass

Test Graphs

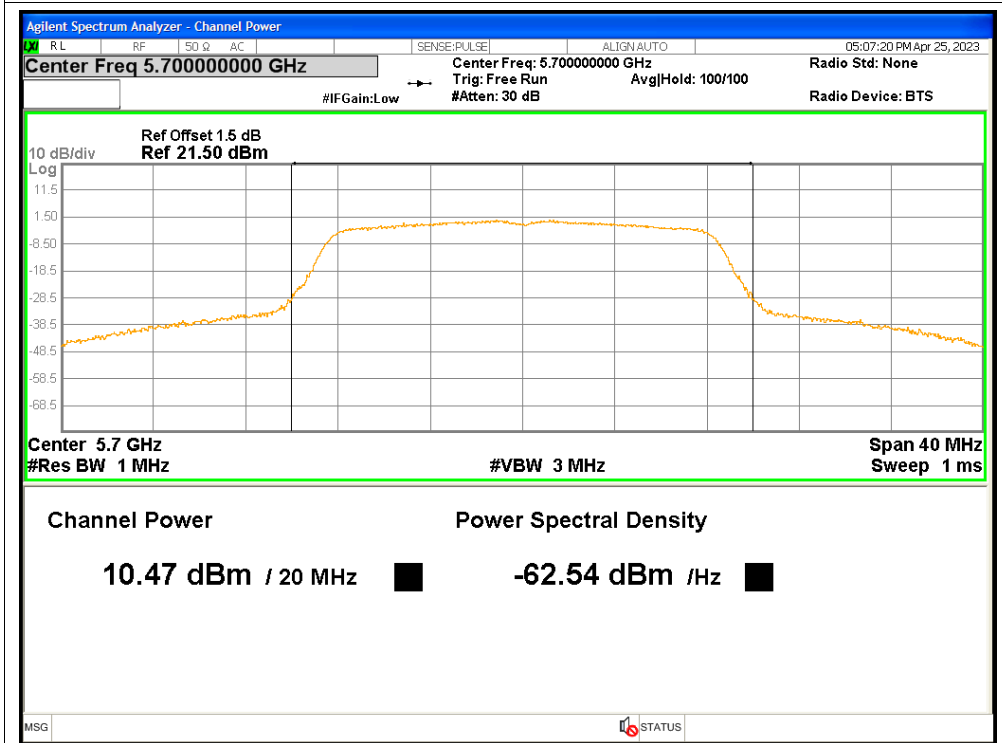
Power NVNT a 5500MHz



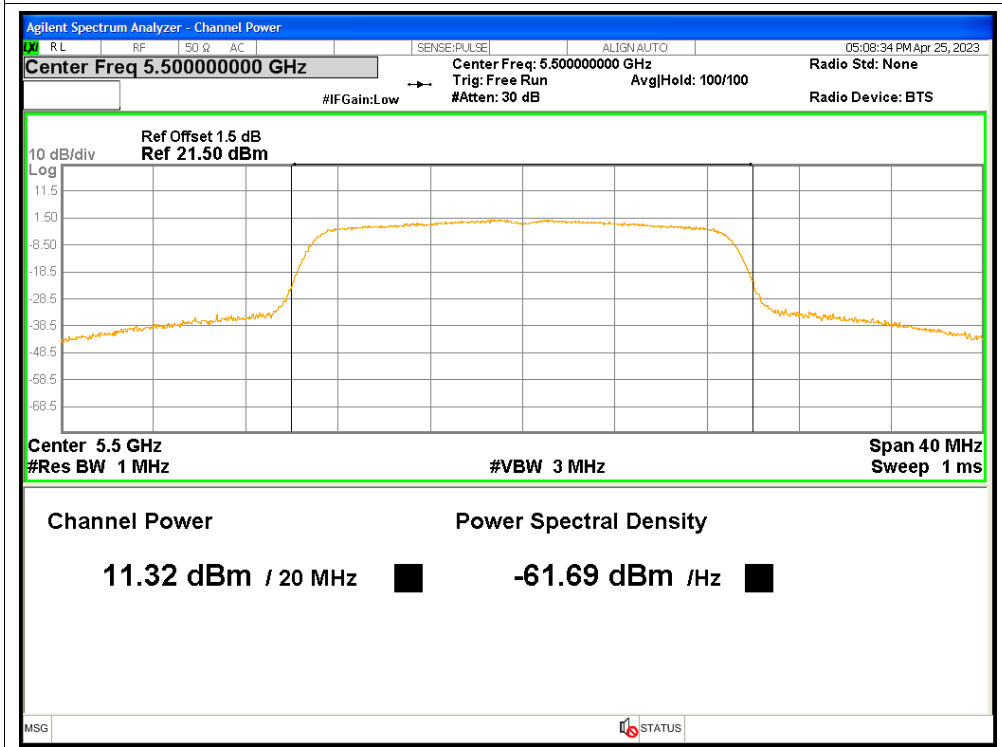
Power NVNT a 5580MHz



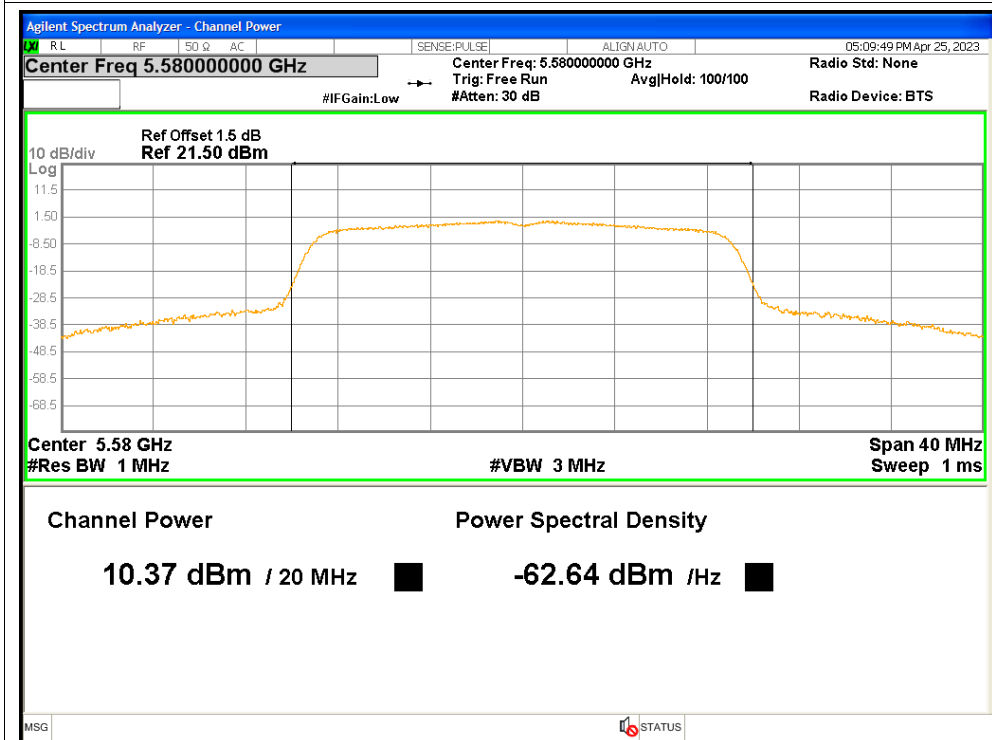
Power NVNT a 5700MHz



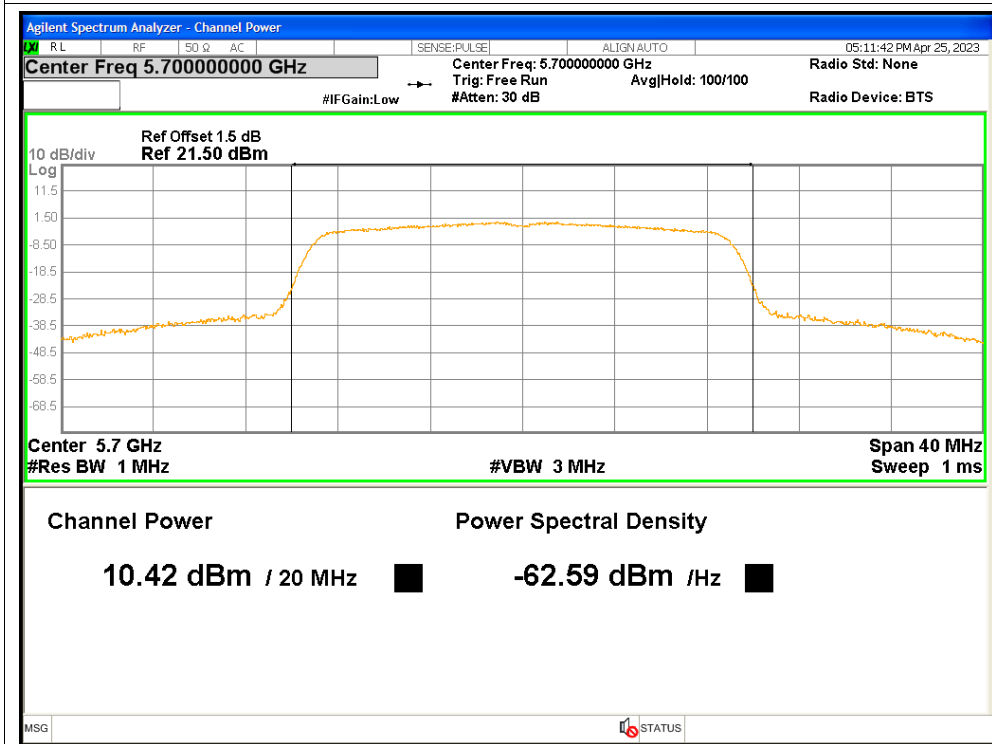
Power NVNT n20 5500MHz



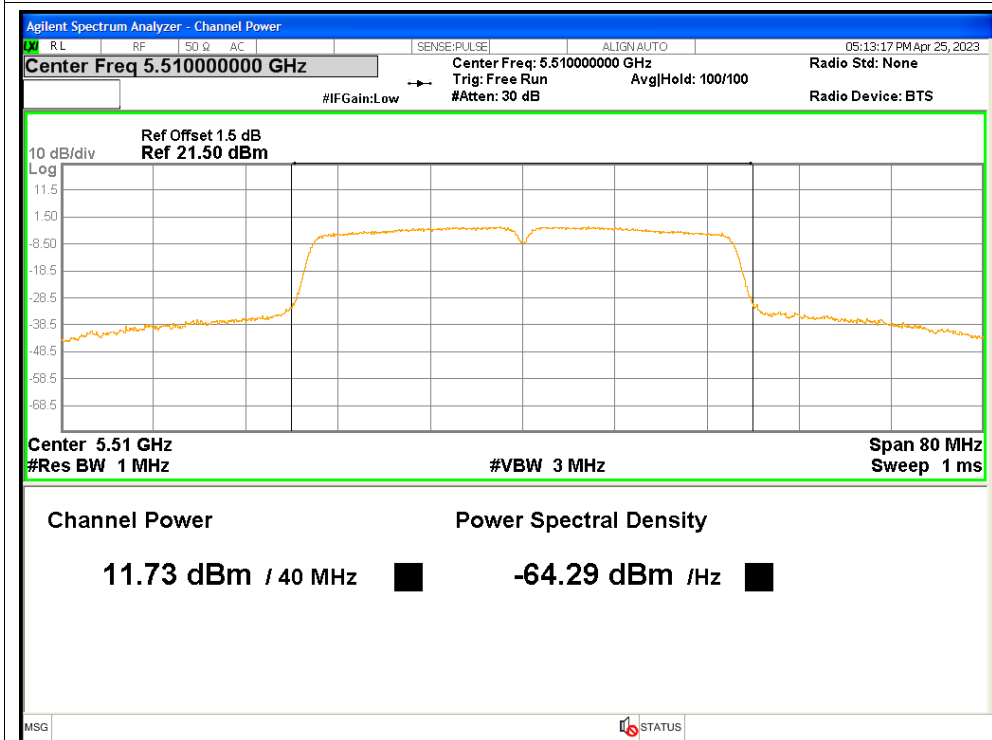
Power NVNT n20 5580MHz



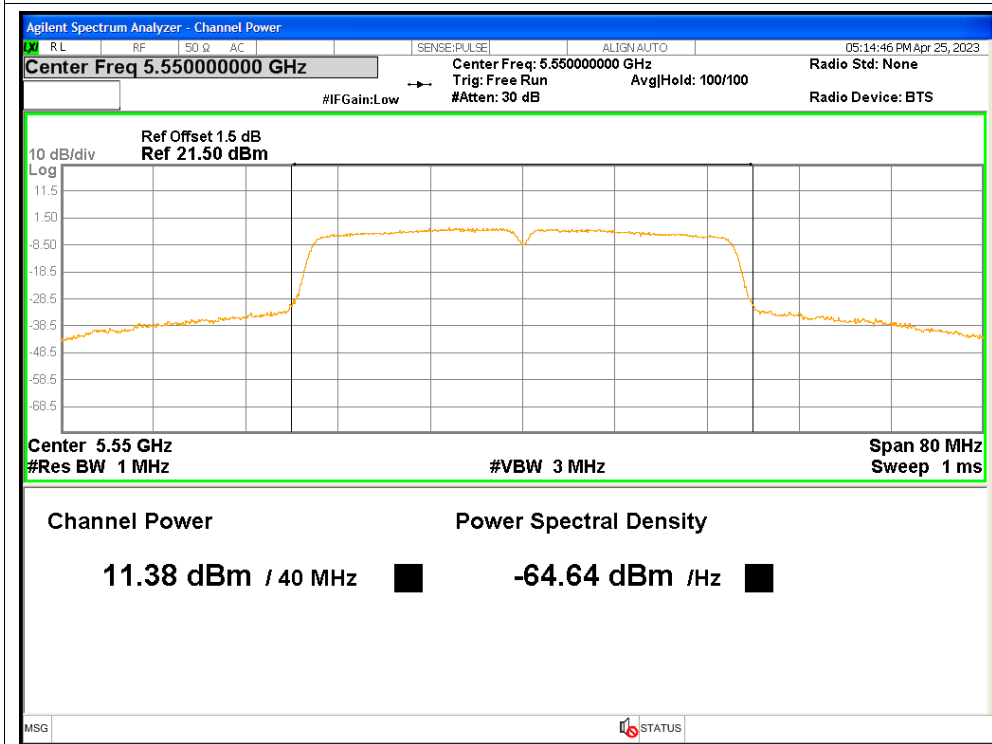
Power NVNT n20 5700MHz

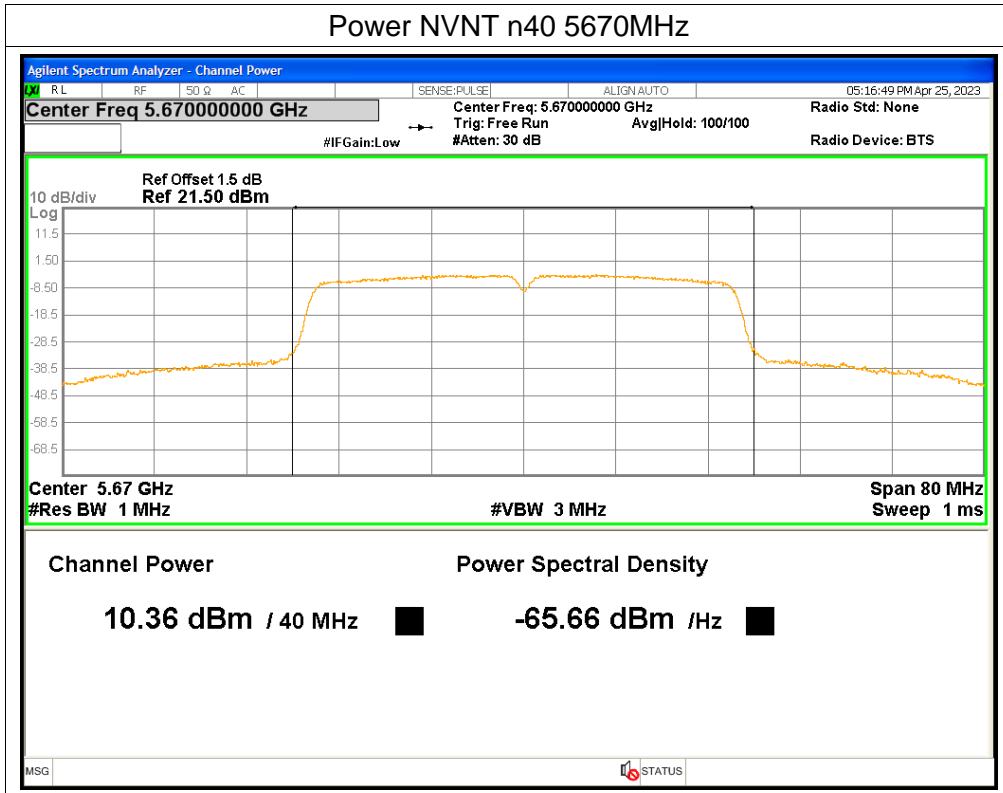


Power NVNT n40 5510MHz



Power NVNT n40 5550MHz



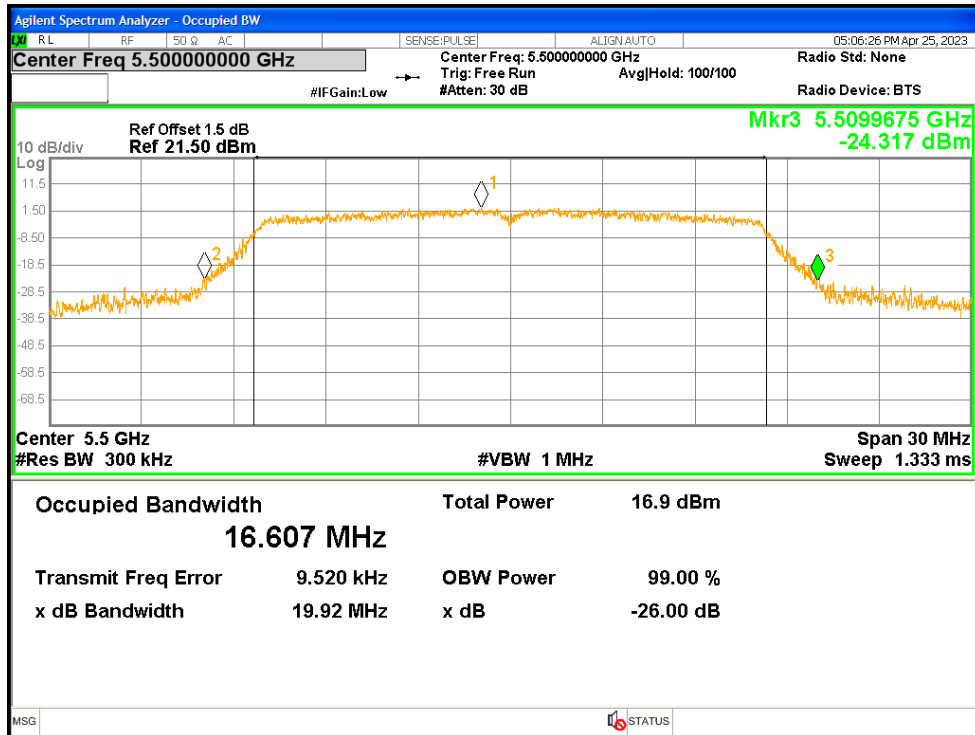


3. -26dB Bandwidth

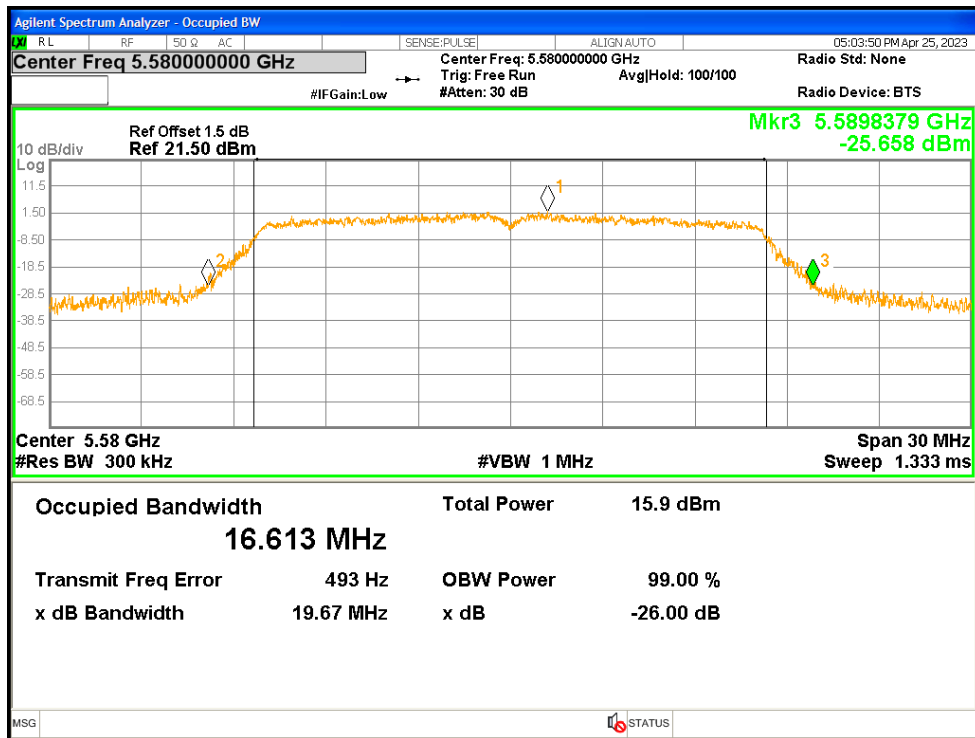
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	19.9159	Pass
NVNT	a	5580	19.6748	Pass
NVNT	a	5700	19.4819	Pass
NVNT	n20	5500	19.9574	Pass
NVNT	n20	5580	20.4398	Pass
NVNT	n20	5700	19.779	Pass
NVNT	n40	5510	40.8181	Pass
NVNT	n40	5550	42.2765	Pass
NVNT	n40	5670	39.565	Pass

Test Graphs

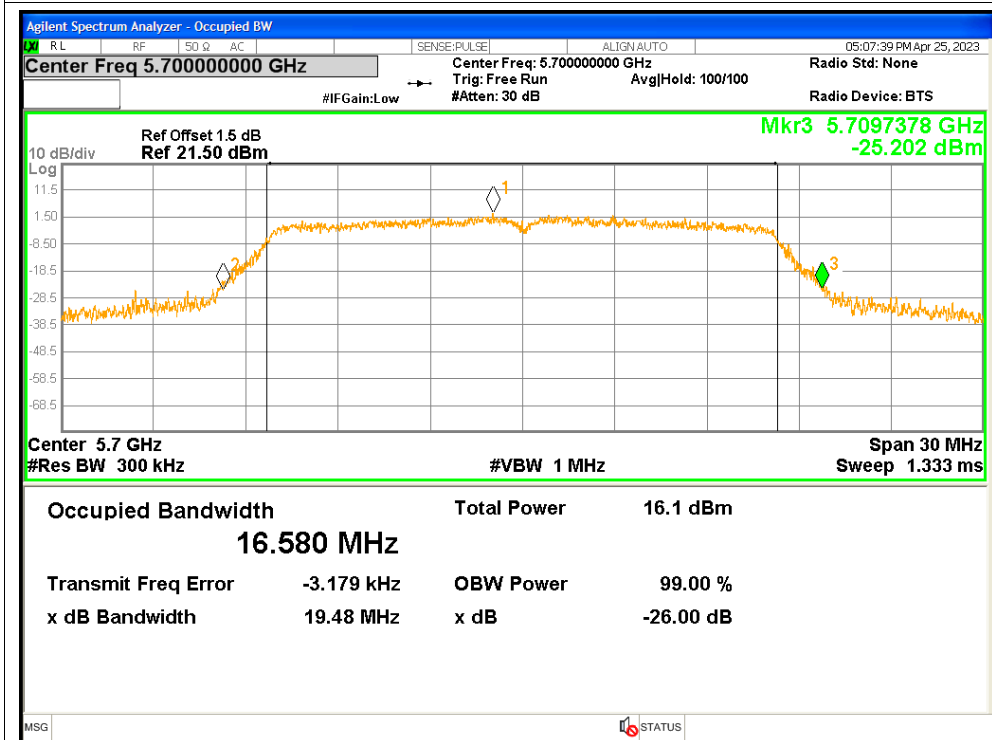
-26dB Bandwidth NVNT a 5500MHz



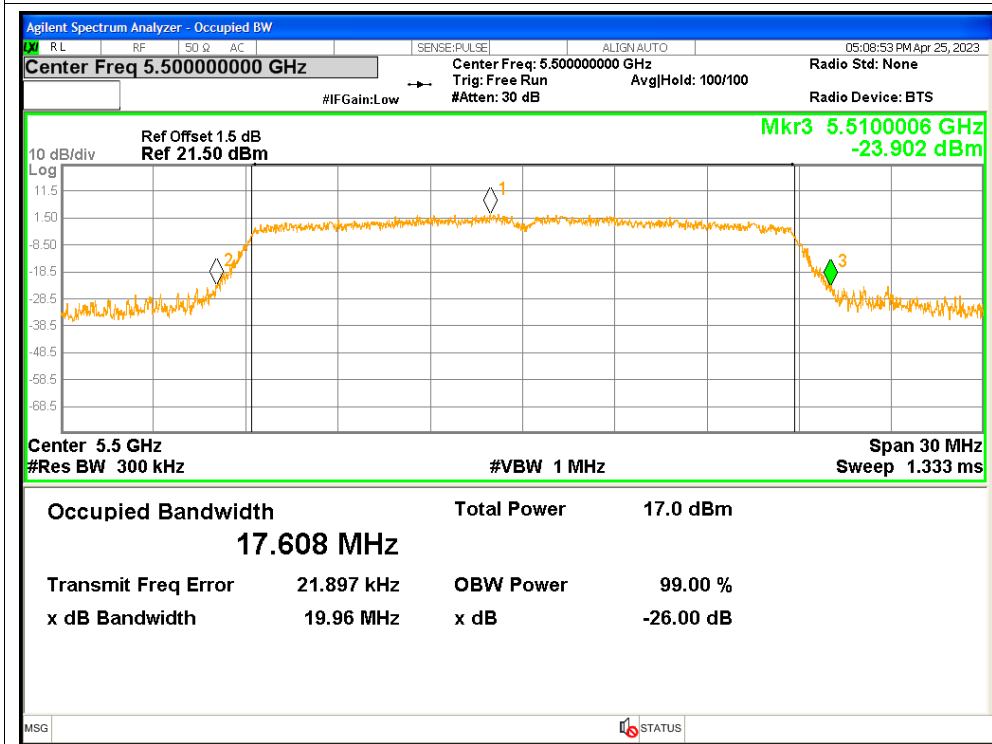
-26dB Bandwidth NVNT a 5580MHz



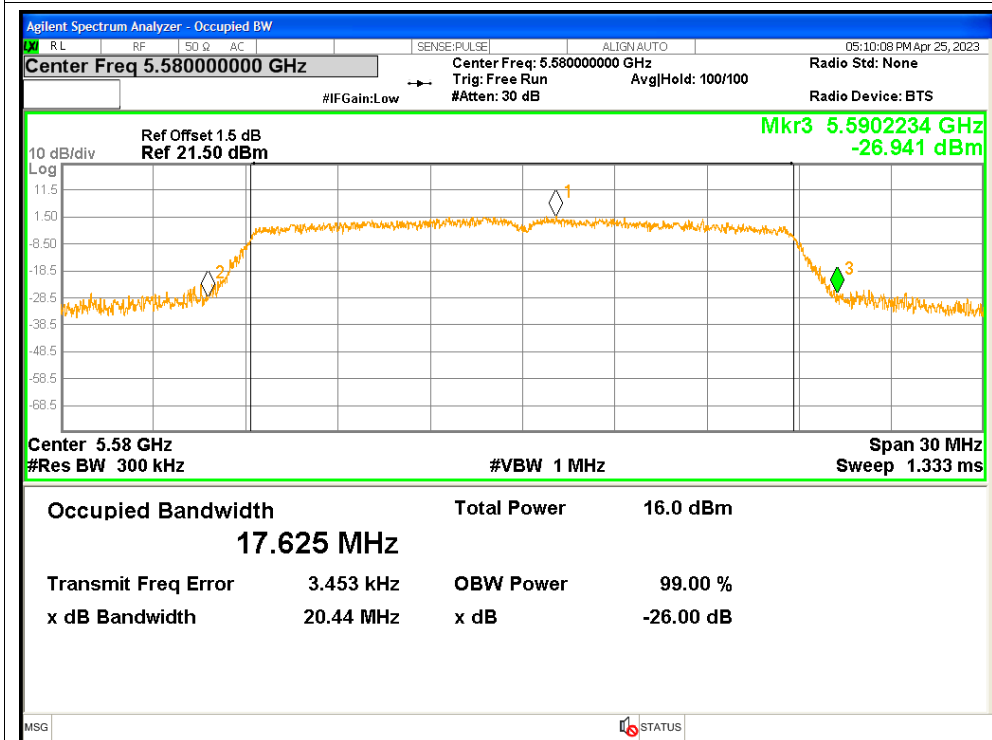
-26dB Bandwidth NVNT a 5700MHz



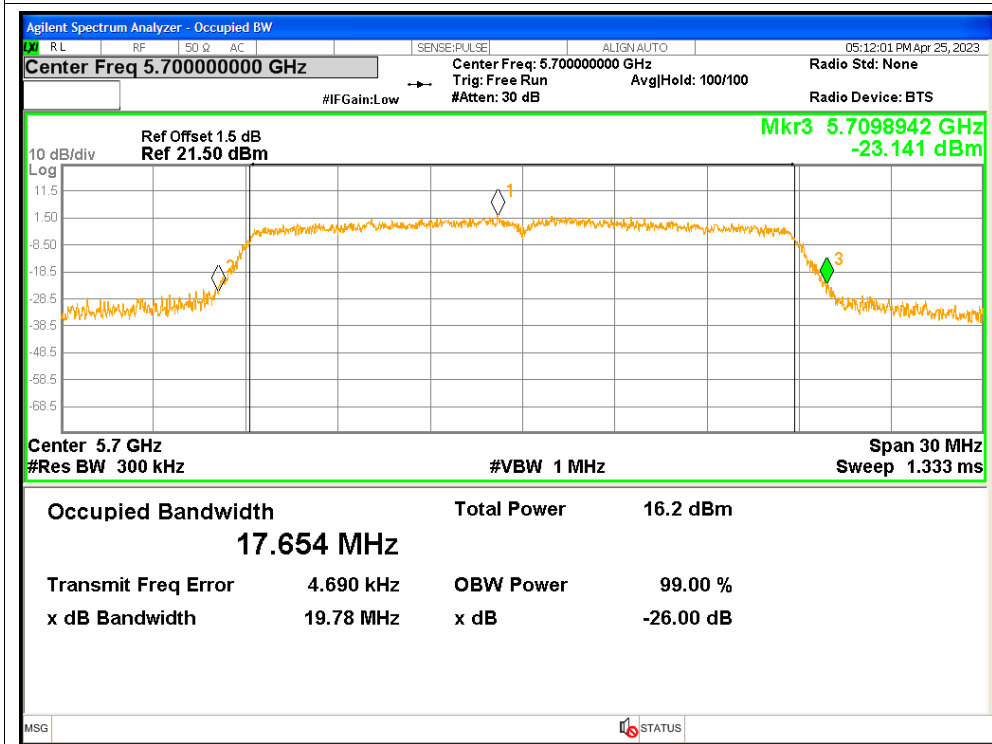
-26dB Bandwidth NVNT n20 5500MHz



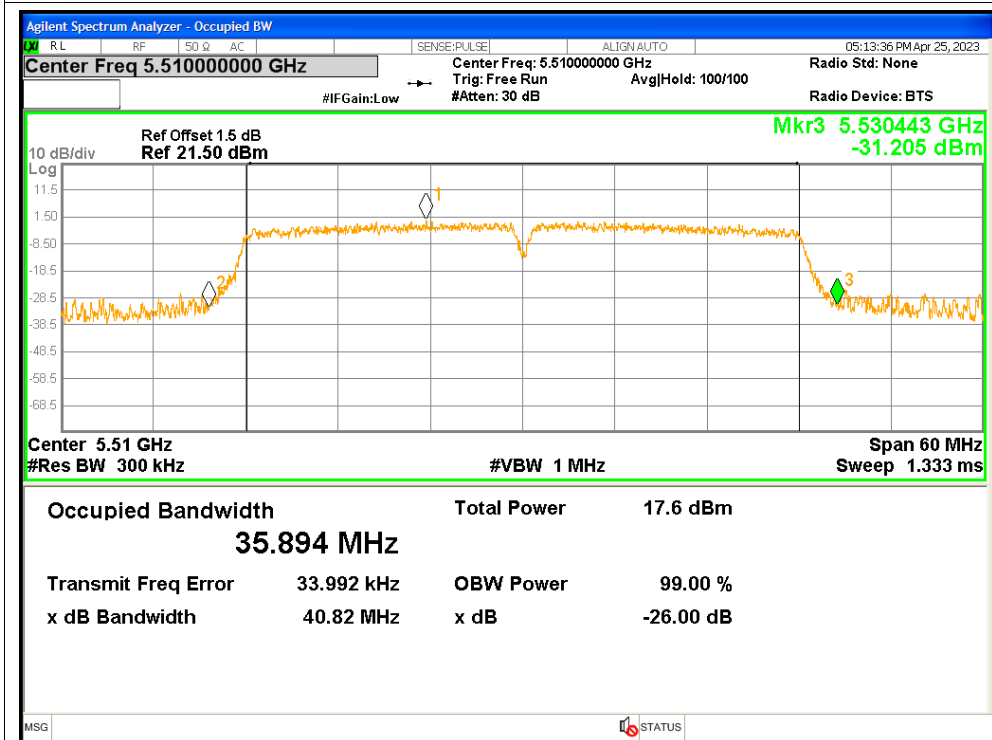
-26dB Bandwidth NVNT n20 5580MHz



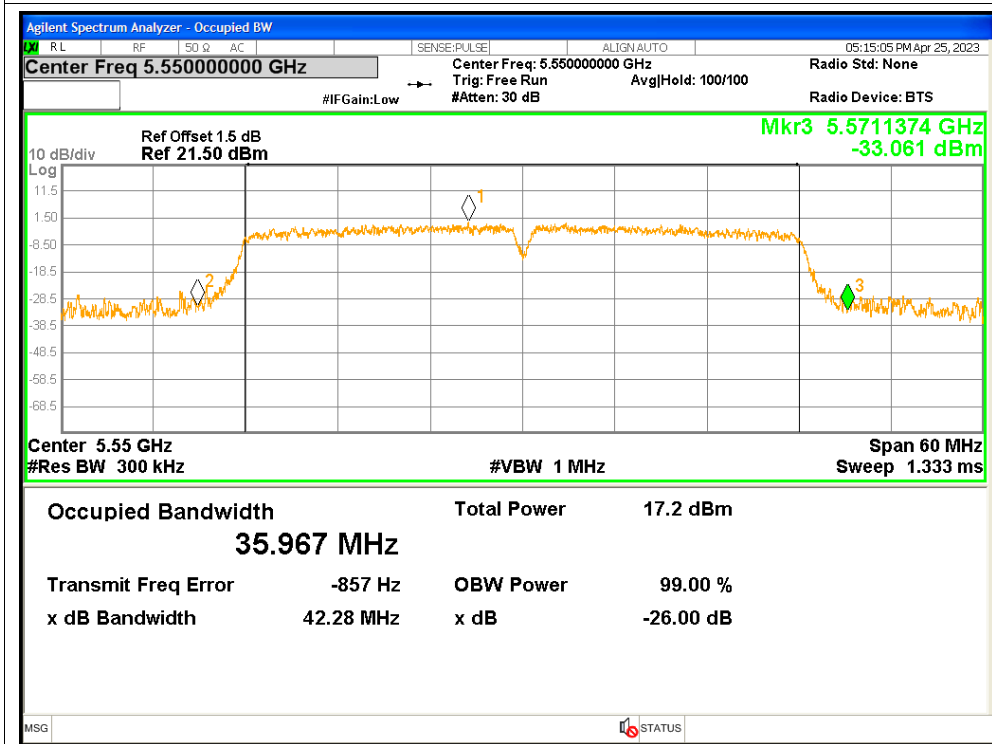
-26dB Bandwidth NVNT n20 5700MHz



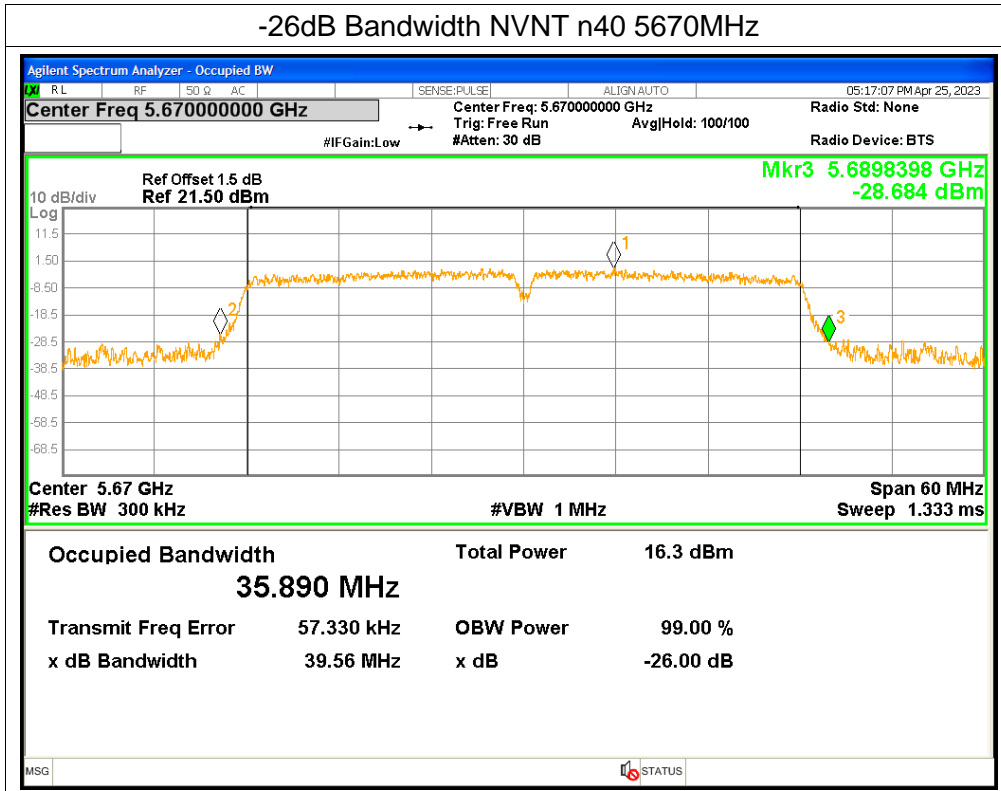
-26dB Bandwidth NVNT n40 5510MHz



-26dB Bandwidth NVNT n40 5550MHz



-26dB Bandwidth NVNT n40 5670MHz

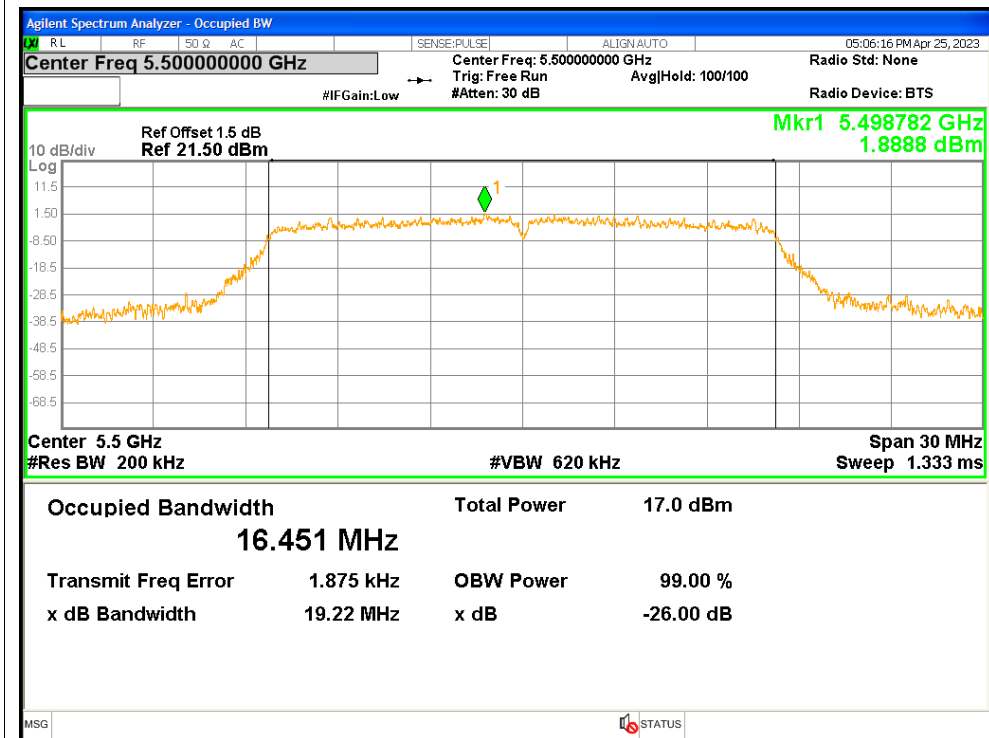


4. Occupied Channel Bandwidth

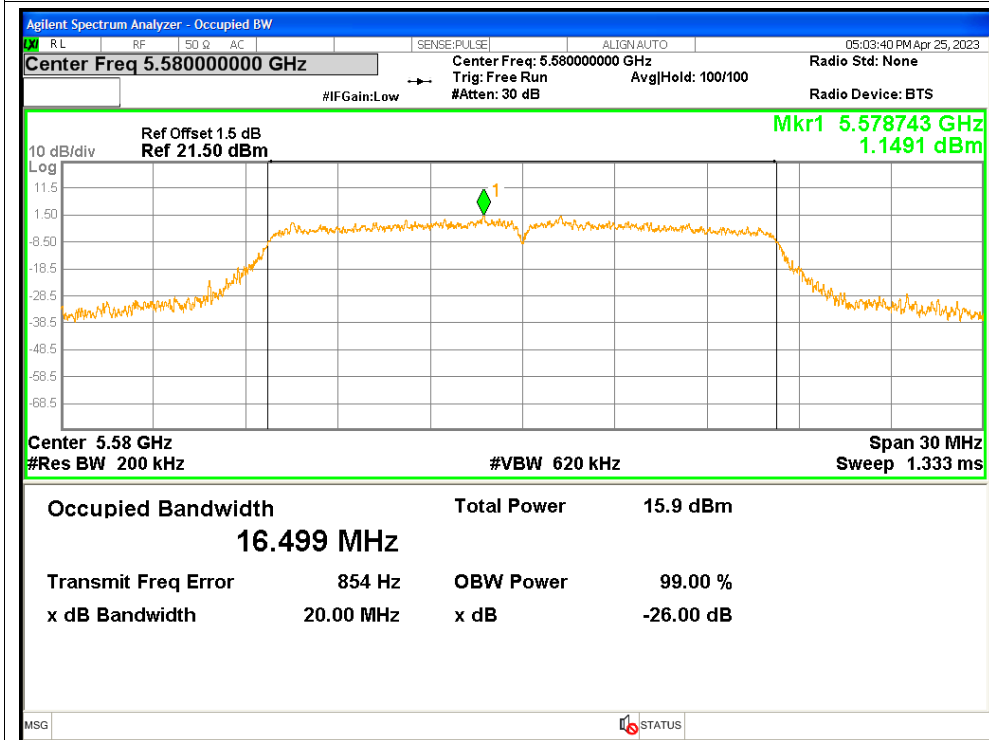
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5500	16.4513
NVNT	a	5580	16.4989
NVNT	a	5700	16.4948
NVNT	n20	5500	17.5725
NVNT	n20	5580	17.5537
NVNT	n20	5700	17.5411
NVNT	n40	5510	35.9971
NVNT	n40	5550	35.9839
NVNT	n40	5670	35.9595

Test Graphs

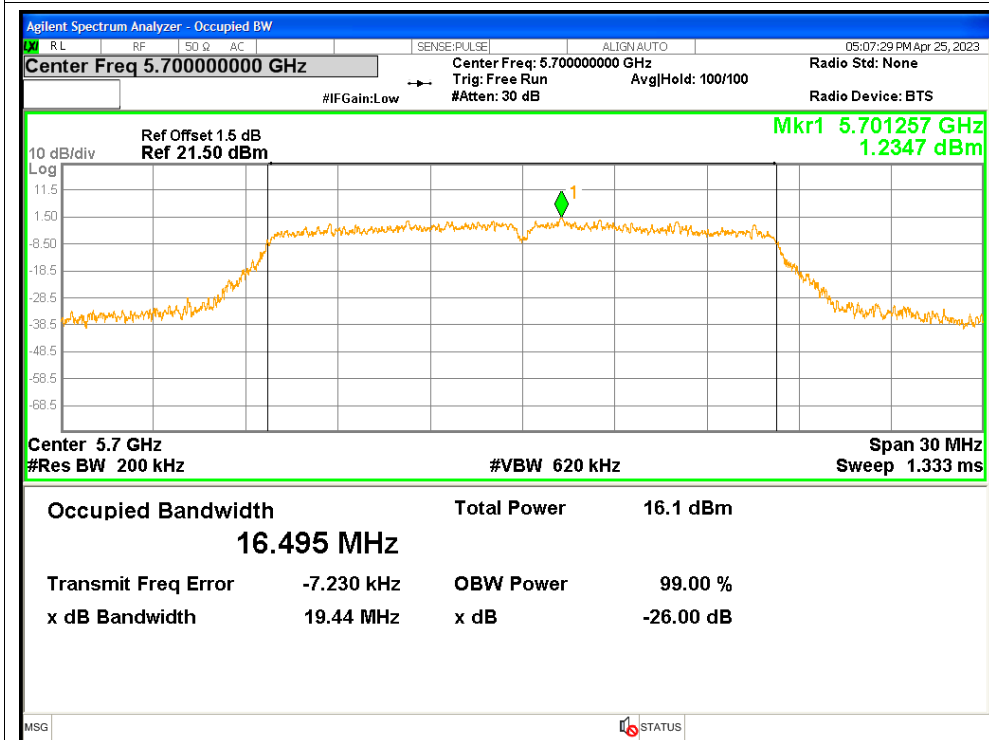
OBW NVNT a 5500MHz



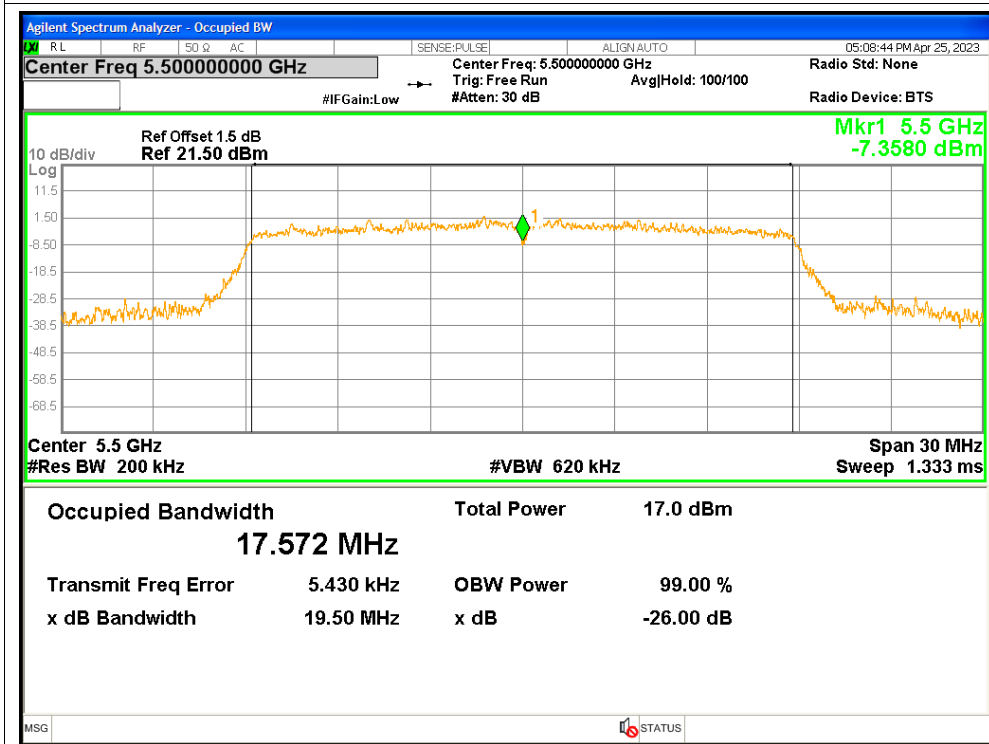
OBW NVNT a 5580MHz



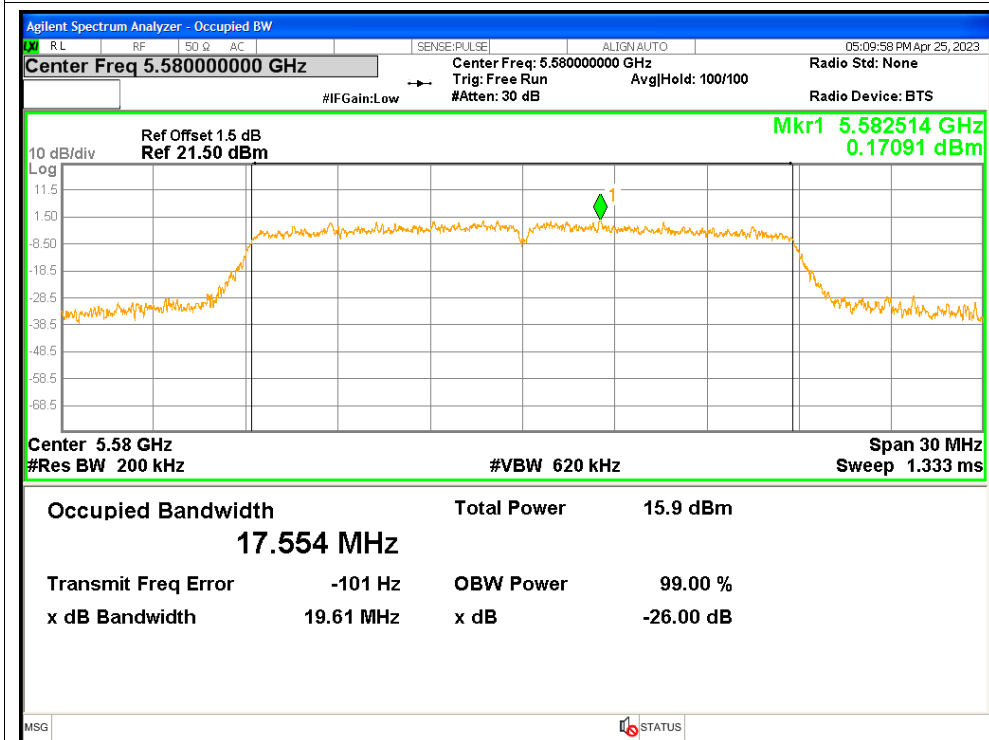
OBW NVNT a 5700MHz



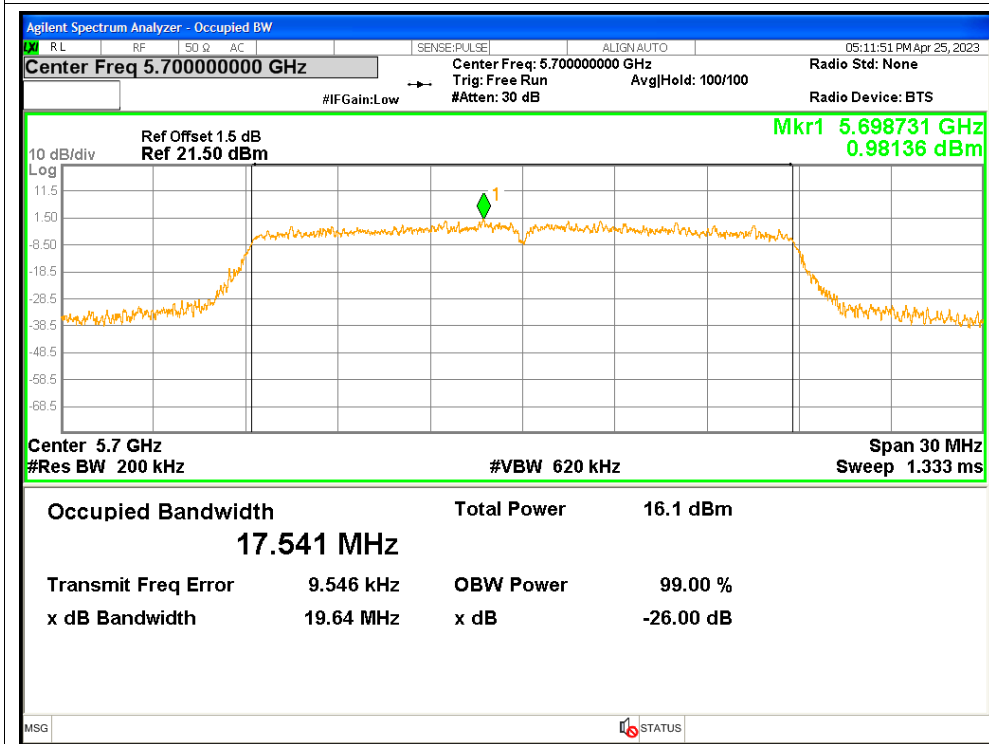
OBW NVNT n20 5500MHz



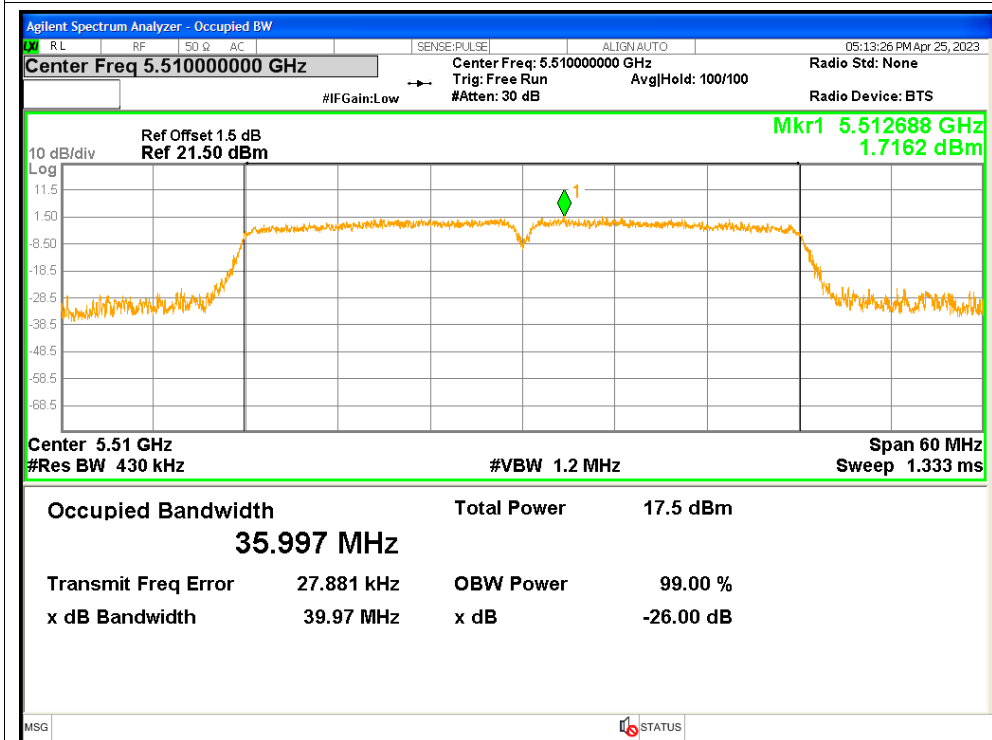
OBW NVNT n20 5580MHz



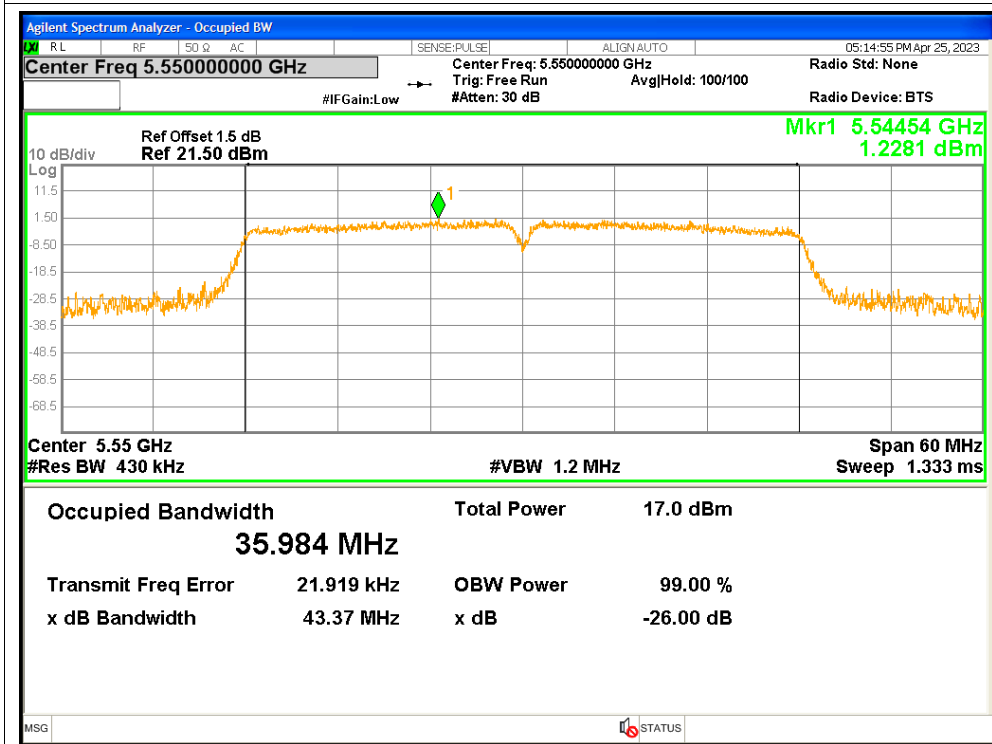
OBW NVNT n20 5700MHz



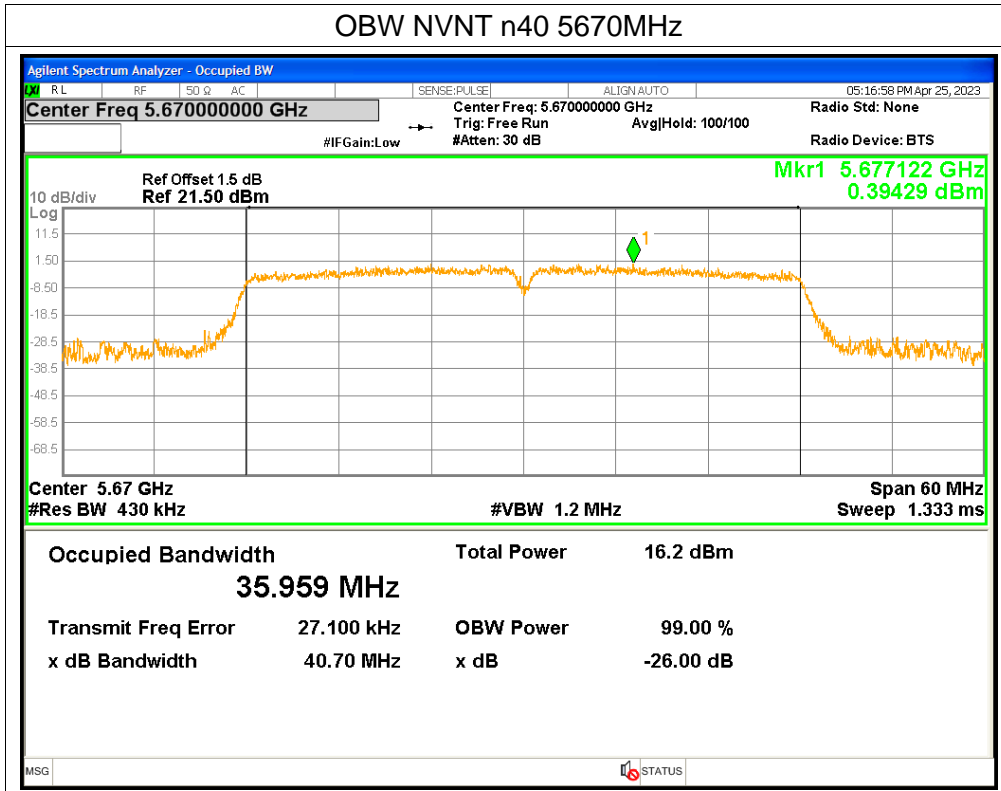
OBW NVNT n40 5510MHz



OBW NVNT n40 5550MHz



OBW NVNT n40 5670MHz

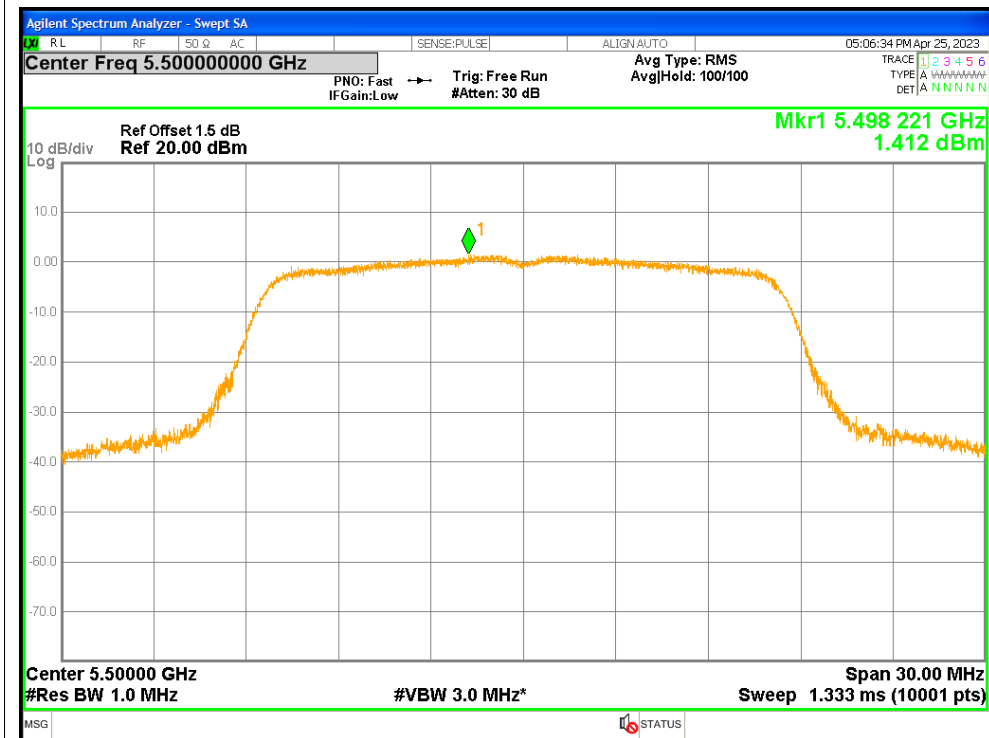


5. Maximum Power Spectral Density Level

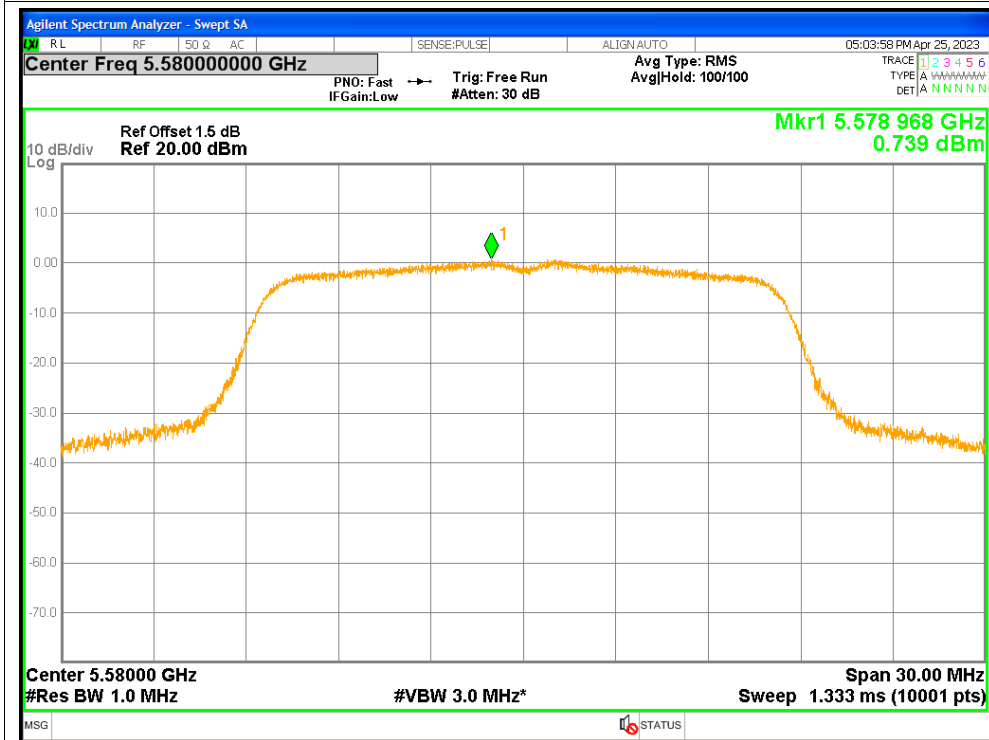
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	1.412	0.1	1.512	<=11	Pass
NVNT	a	5580	0.739	0.1	0.839	<=11	Pass
NVNT	a	5700	0.713	0.1	0.813	<=11	Pass
NVNT	n20	5500	1.309	0.11	1.419	<=11	Pass
NVNT	n20	5580	0.363	0.11	0.473	<=11	Pass
NVNT	n20	5700	0.437	0.11	0.547	<=11	Pass
NVNT	n40	5510	-1.632	0.22	-1.412	<=11	Pass
NVNT	n40	5550	-2.004	0.22	-1.784	<=11	Pass
NVNT	n40	5670	-2.92	0.22	-2.7	<=11	Pass

Test Graphs

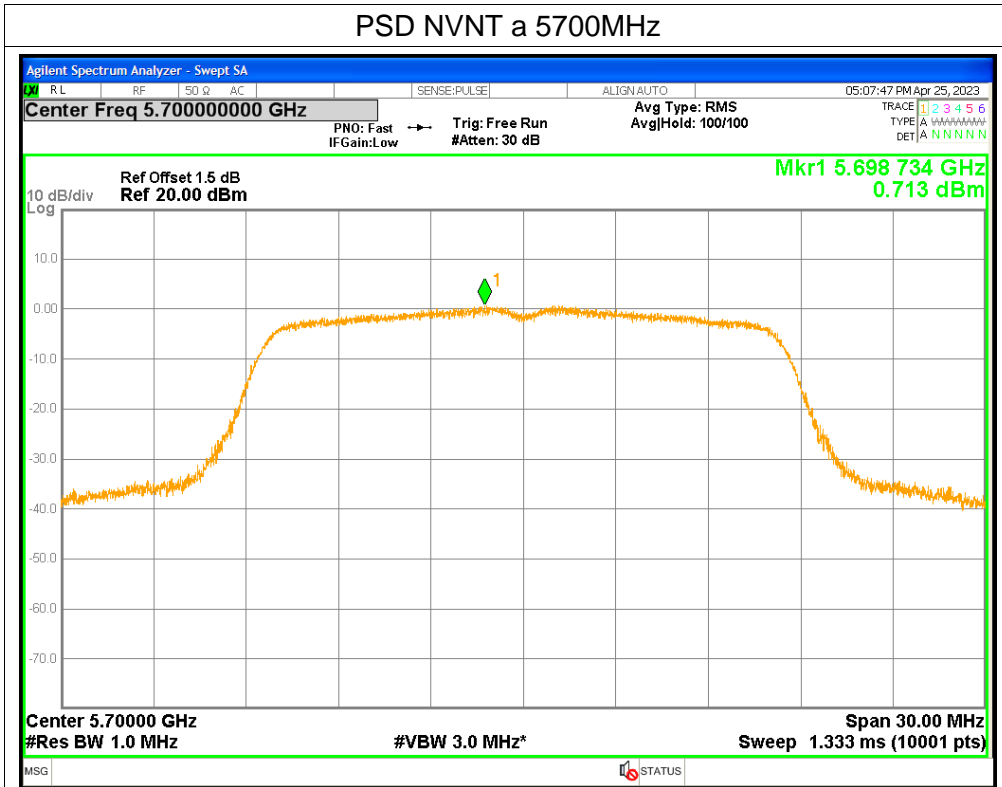
PSD NVNT a 5500MHz



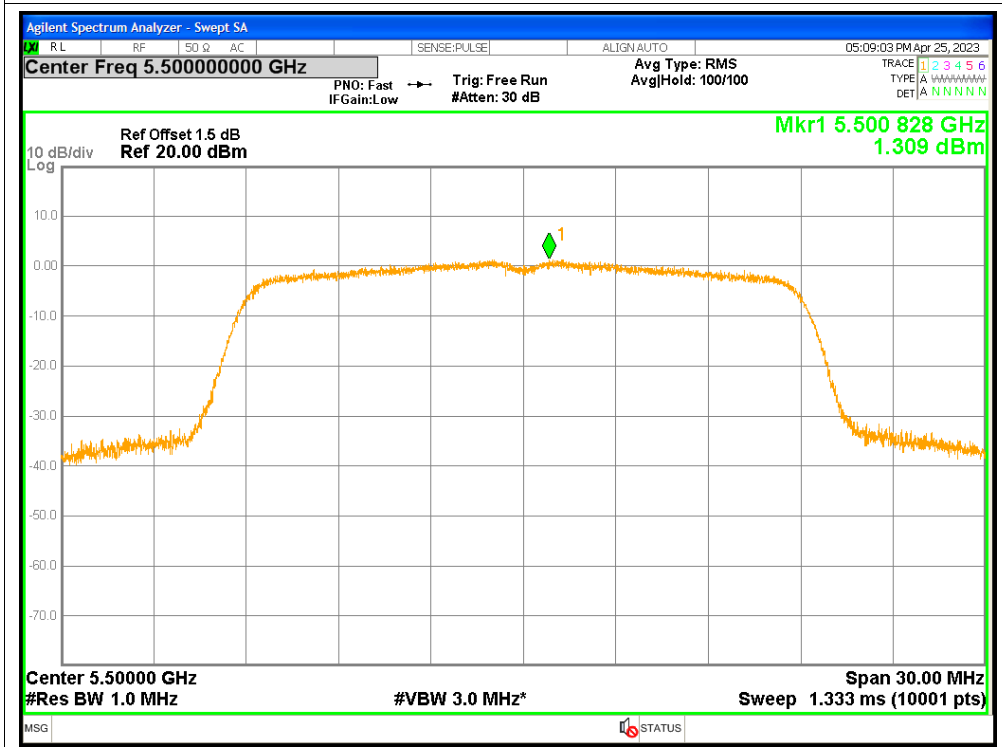
PSD NVNT a 5580MHz



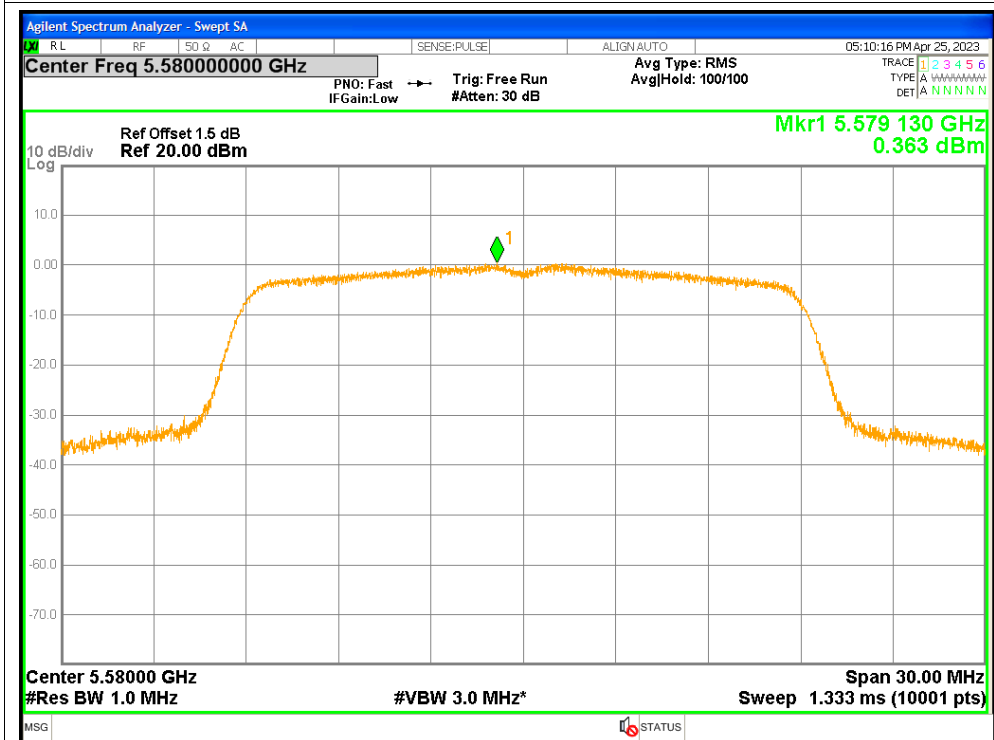
PSD NVNT a 5700MHz



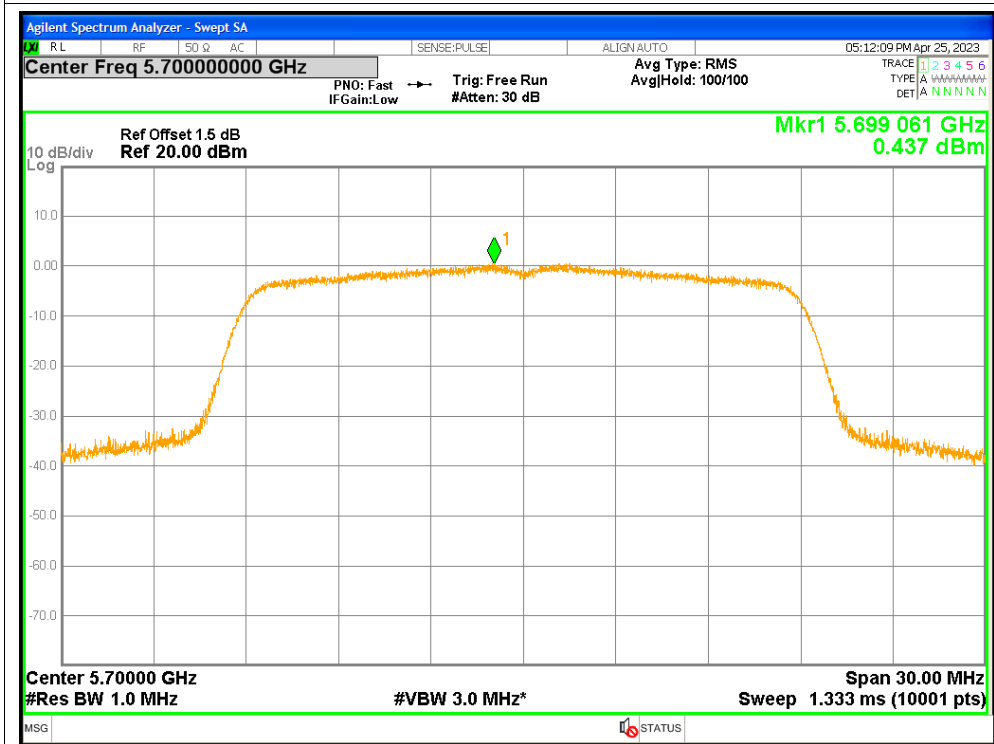
PSD NVNT n20 5500MHz



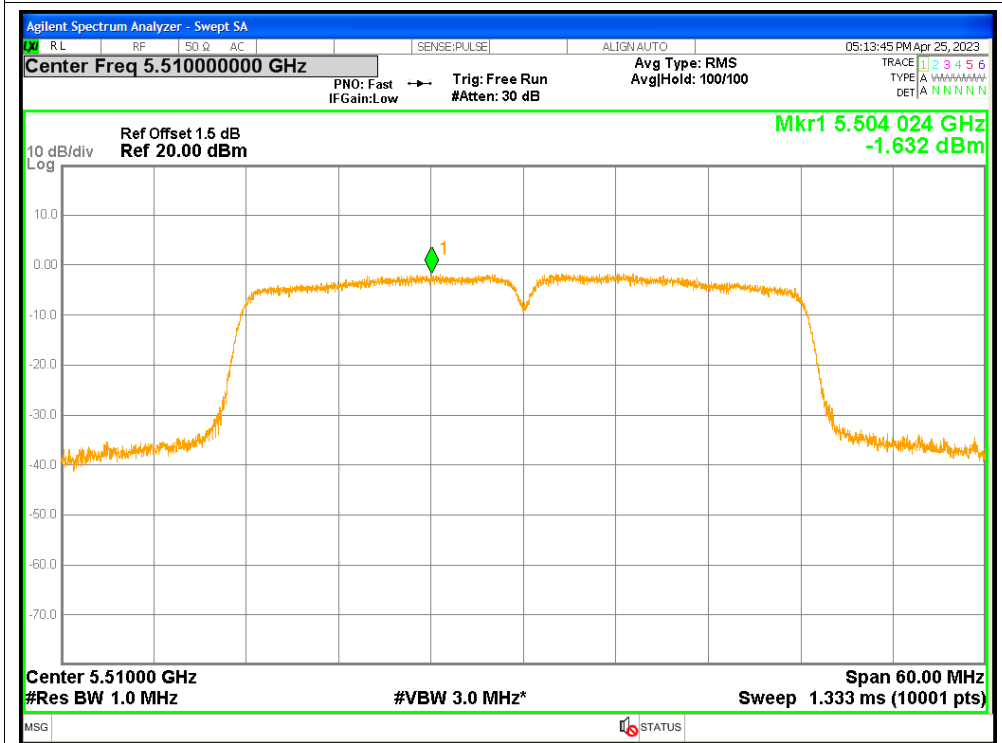
PSD NVNT n20 5580MHz



PSD NVNT n20 5700MHz



PSD NVNT n40 5510MHz



PSD NVNT n40 5550MHz

