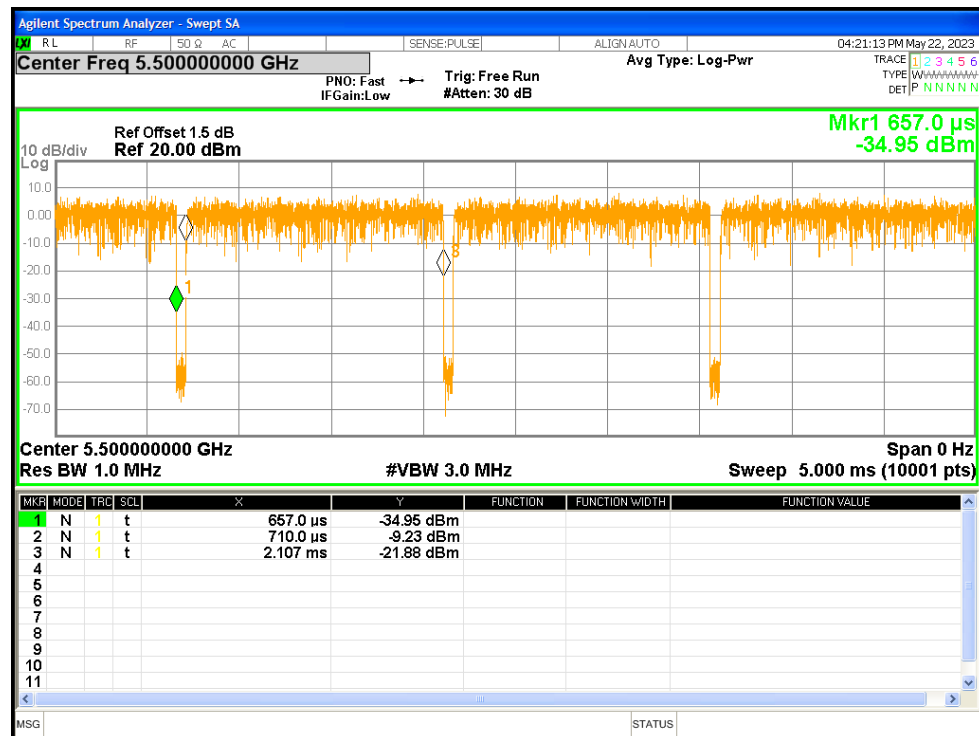


1. Duty Cycle

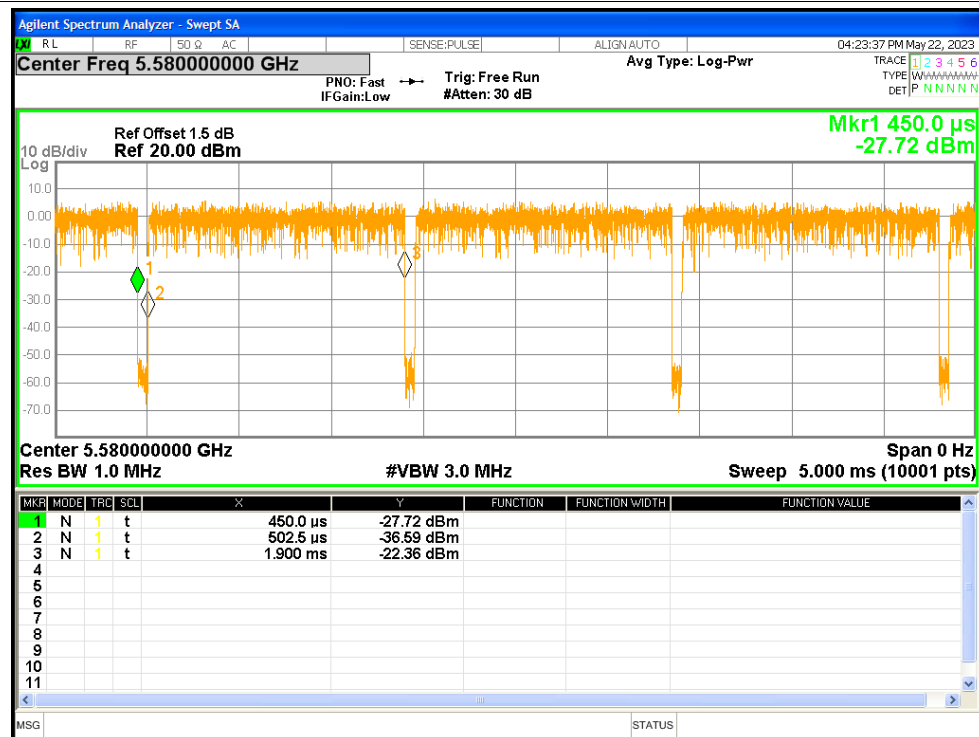
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	96.34	0.16	0.72
NVNT	a	5580	96.38	0.16	0.72
NVNT	a	5700	95.75	0.19	0.72
NVNT	n20	5500	90.44	0.44	0.85
NVNT	n20	5580	95.67	0.19	0.85
NVNT	n20	5700	95.71	0.19	0.85
NVNT	n40	5510	91.94	0.36	1.7
NVNT	n40	5550	91.94	0.36	1.7
NVNT	n40	5670	91.88	0.37	1.7
NVNT	ac20	5500	95.77	0.19	0.84
NVNT	ac20	5580	95.77	0.19	0.84
NVNT	ac20	5700	95.77	0.19	0.84
NVNT	ac40	5510	91.94	0.36	1.68
NVNT	ac40	5550	91.9	0.37	1.68
NVNT	ac40	5670	91.9	0.37	1.68
NVNT	ac80	5530	85.04	0.7	3.37
NVNT	ac80	5610	85.05	0.7	3.37

Test Graphs

Duty Cycle NVNT a 5500MHz



Duty Cycle NVNT a 5580MHz



Duty Cycle NVNT a 5700MHz

Duty Cycle NVNT n20 5580MHz

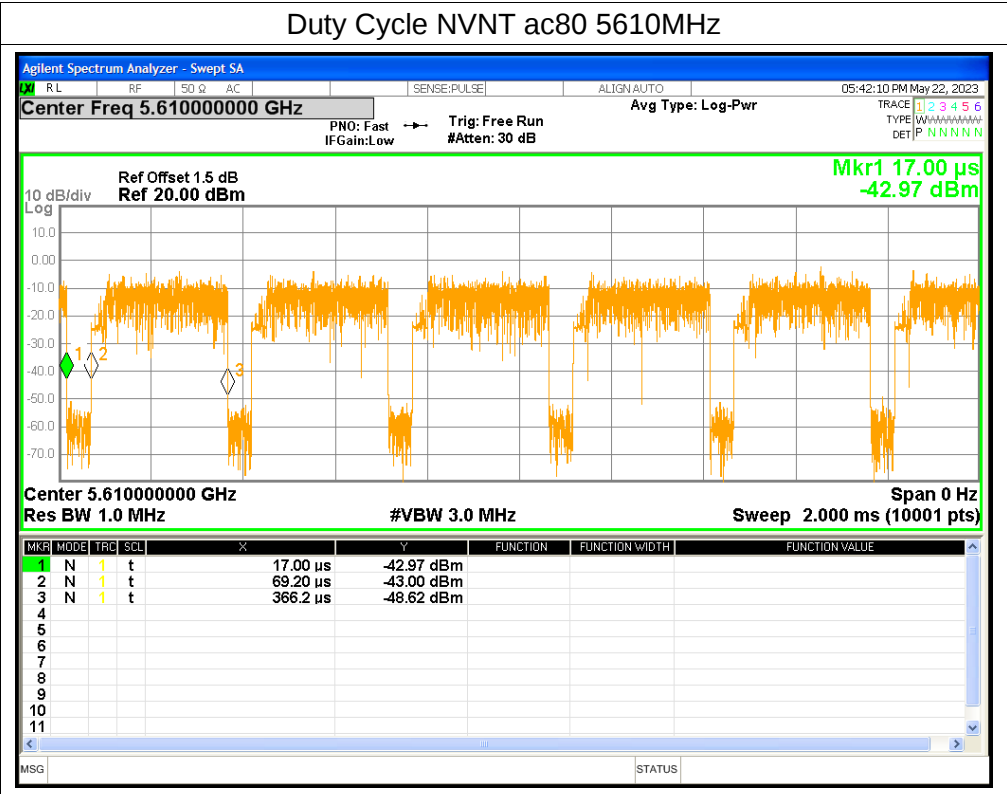
Duty Cycle NVNT n40 5510MHz

Duty Cycle NVNT n40 5670MHz

Duty Cycle NVNT ac20 5580MHz

Duty Cycle NVNT ac40 5510MHz

Duty Cycle NVNT ac40 5670MHz

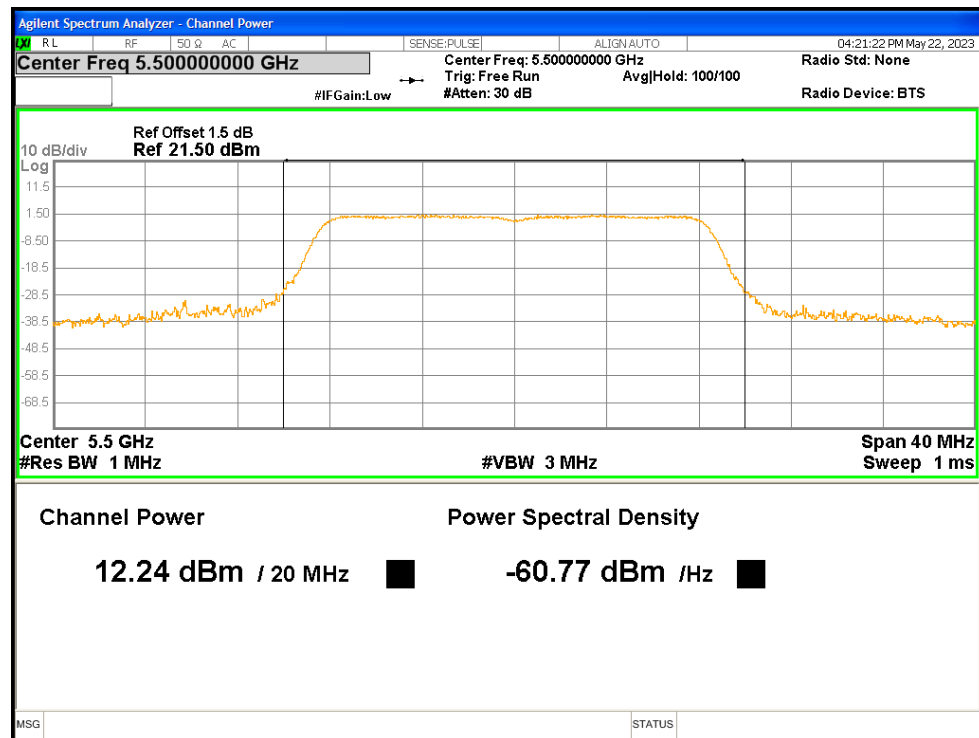


2. Maximum Conducted Output Power

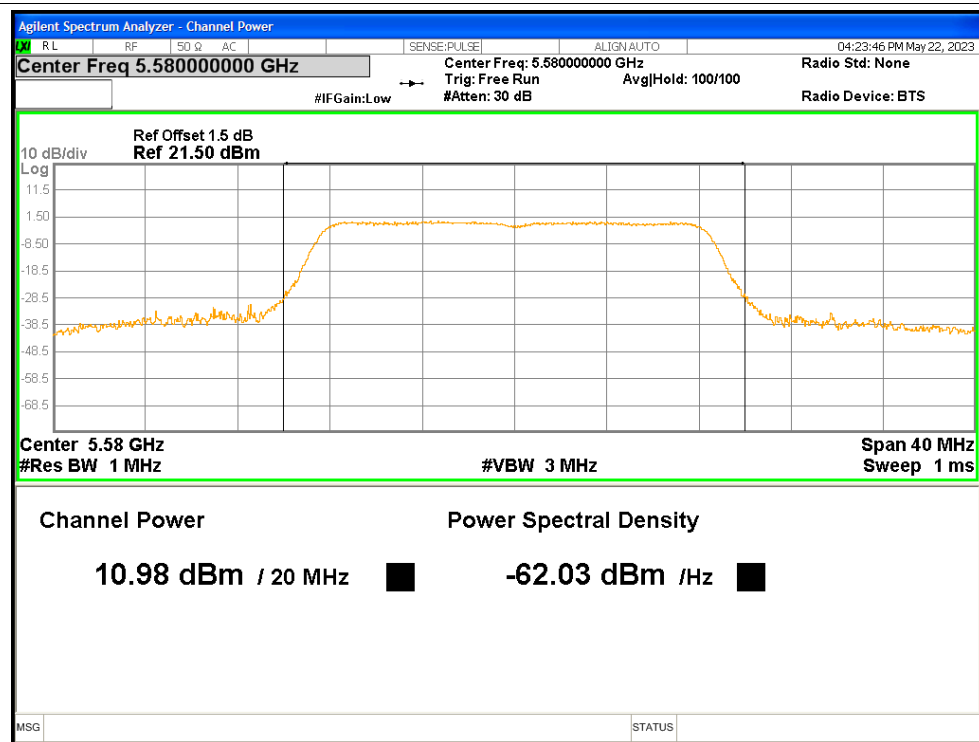
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	12.24	0.16	12.4	<=24	Pass
NVNT	a	5580	10.98	0.16	11.14	<=24	Pass
NVNT	a	5700	10.91	0.19	11.1	<=24	Pass
NVNT	n20	5500	12.46	0.44	12.9	<=24	Pass
NVNT	n20	5580	11.23	0.19	11.42	<=24	Pass
NVNT	n20	5700	11.25	0.19	11.44	<=24	Pass
NVNT	n40	5510	12.11	0.36	12.47	<=24	Pass
NVNT	n40	5550	11.29	0.36	11.65	<=24	Pass
NVNT	n40	5670	10.84	0.37	11.21	<=24	Pass
NVNT	ac20	5500	12.48	0.19	12.67	<=24	Pass
NVNT	ac20	5580	11.17	0.19	11.36	<=24	Pass
NVNT	ac20	5700	11.56	0.19	11.75	<=24	Pass
NVNT	ac40	5510	12.16	0.36	12.52	<=24	Pass
NVNT	ac40	5550	11.47	0.37	11.84	<=24	Pass
NVNT	ac40	5670	10.84	0.37	11.21	<=24	Pass
NVNT	ac80	5530	11.53	0.7	12.23	<=24	Pass
NVNT	ac80	5610	10.68	0.7	11.38	<=24	Pass

Test Graphs

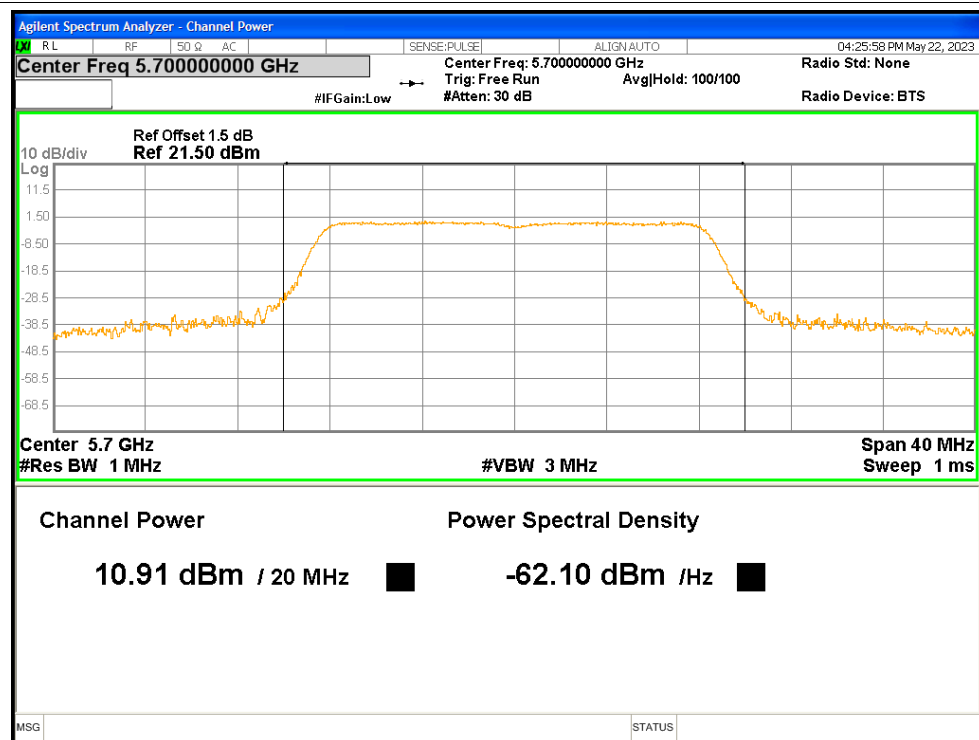
Power NVNT a 5500MHz



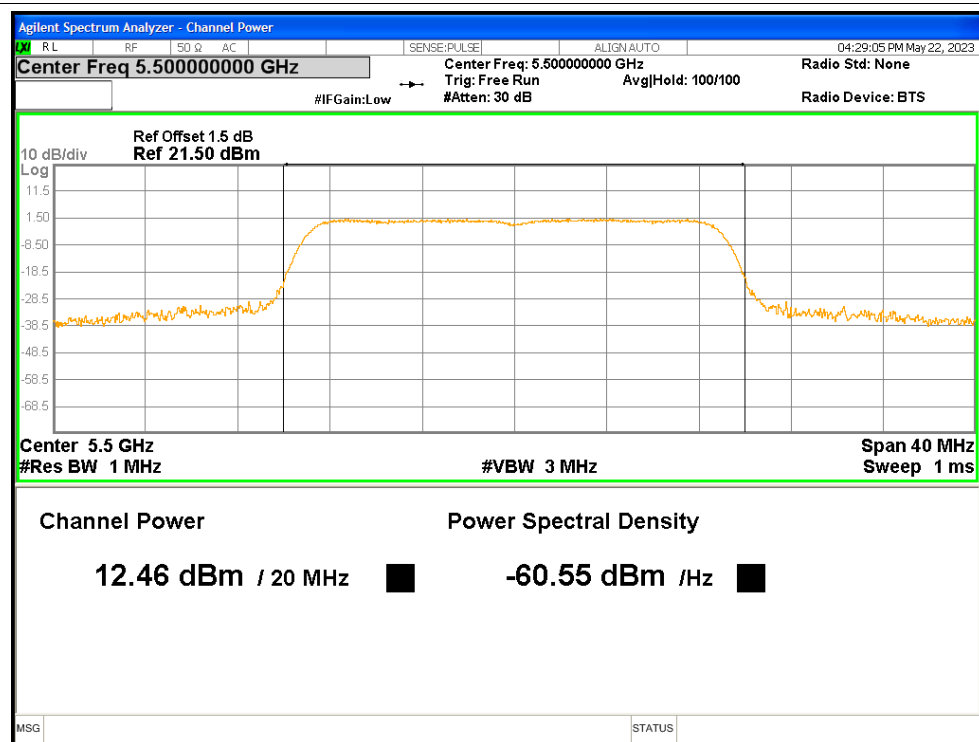
Power NVNT a 5580MHz



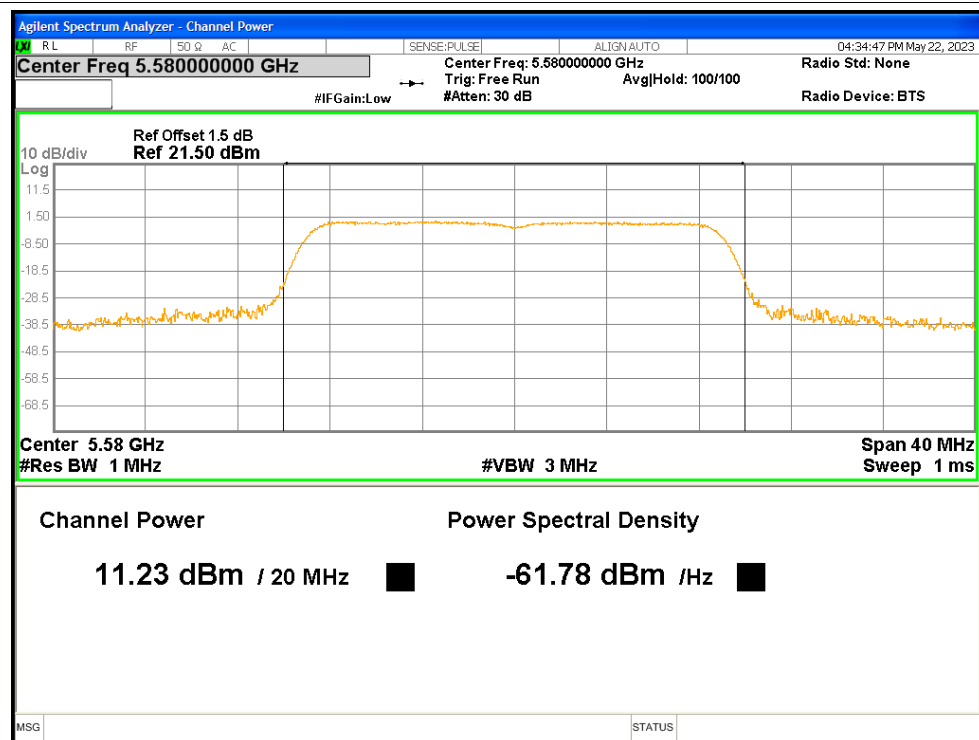
Power NVNT a 5700MHz



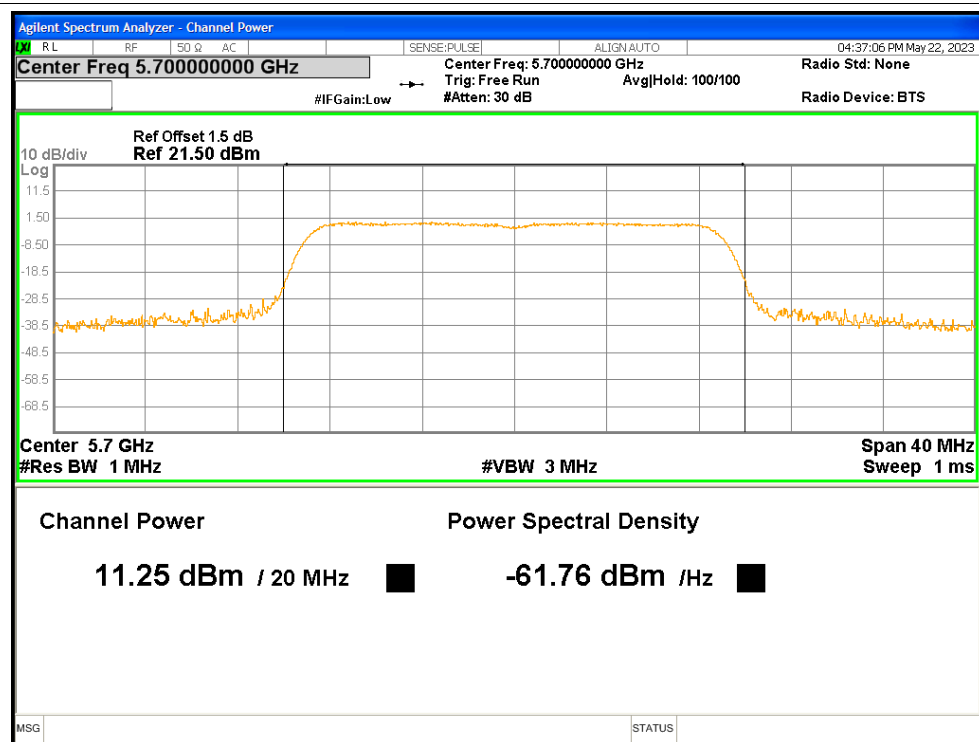
Power NVNT n20 5500MHz



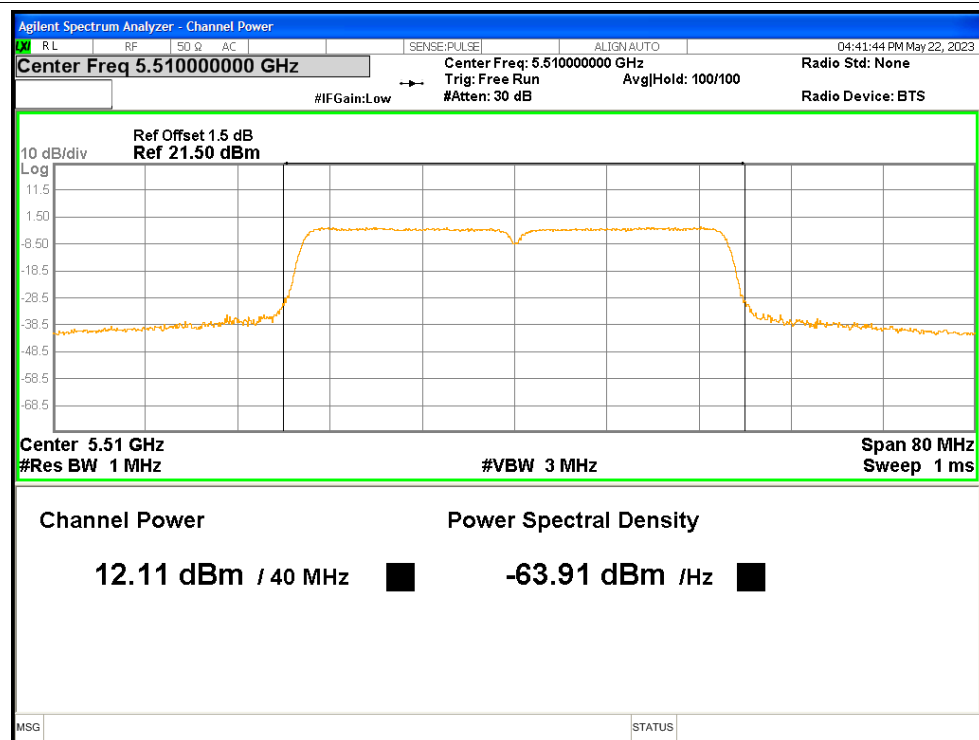
Power NVNT n20 5580MHz



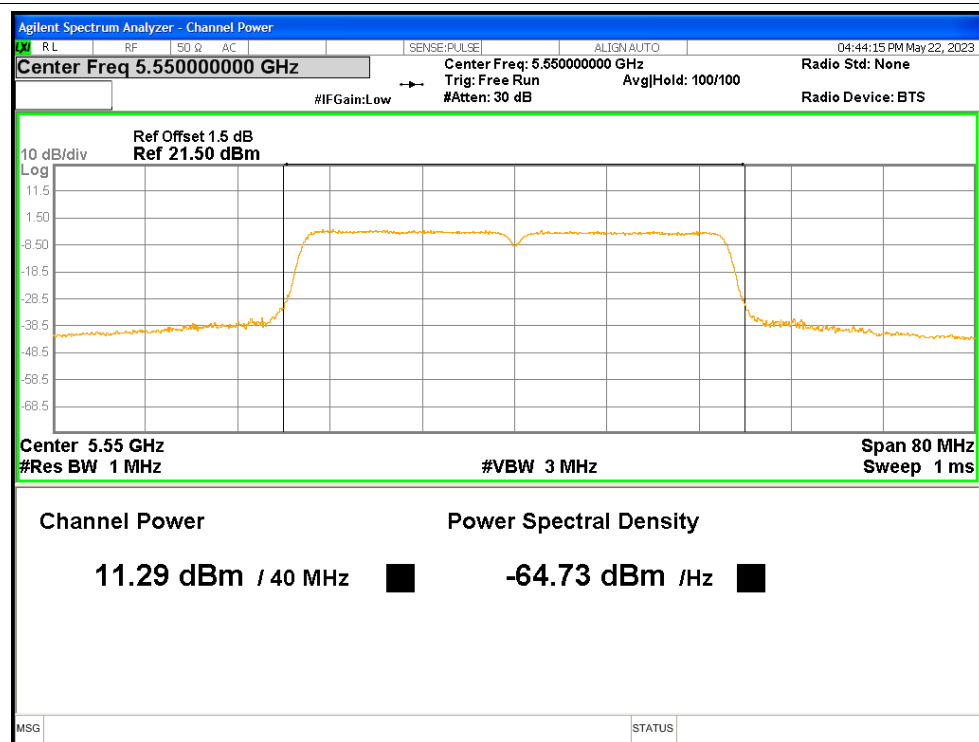
Power NVNT n20 5700MHz



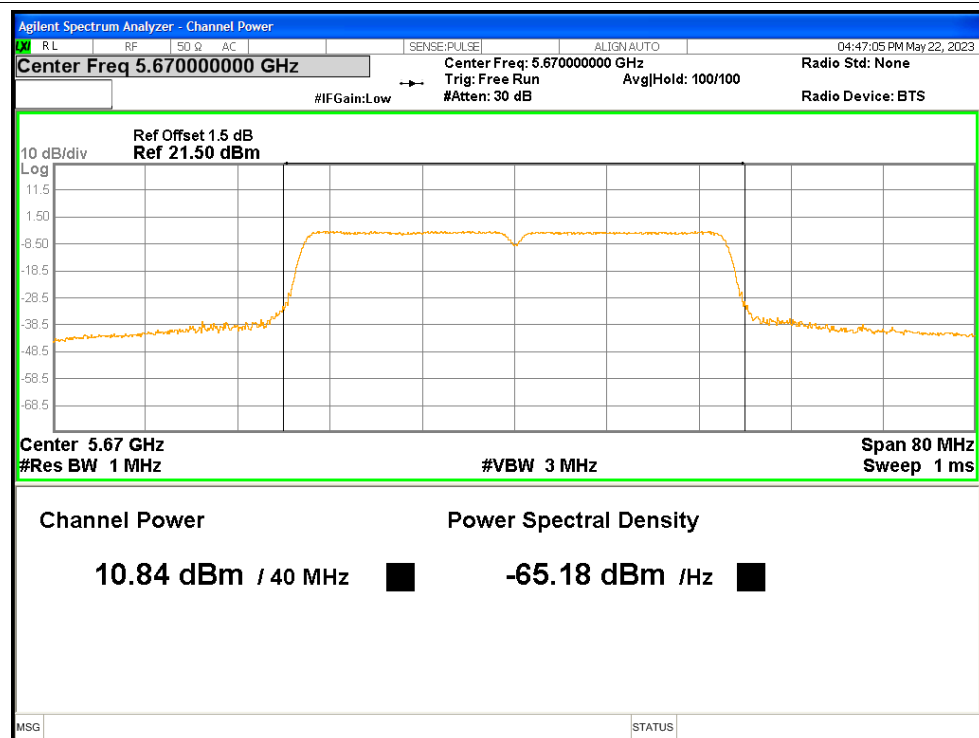
Power NVNT n40 5510MHz



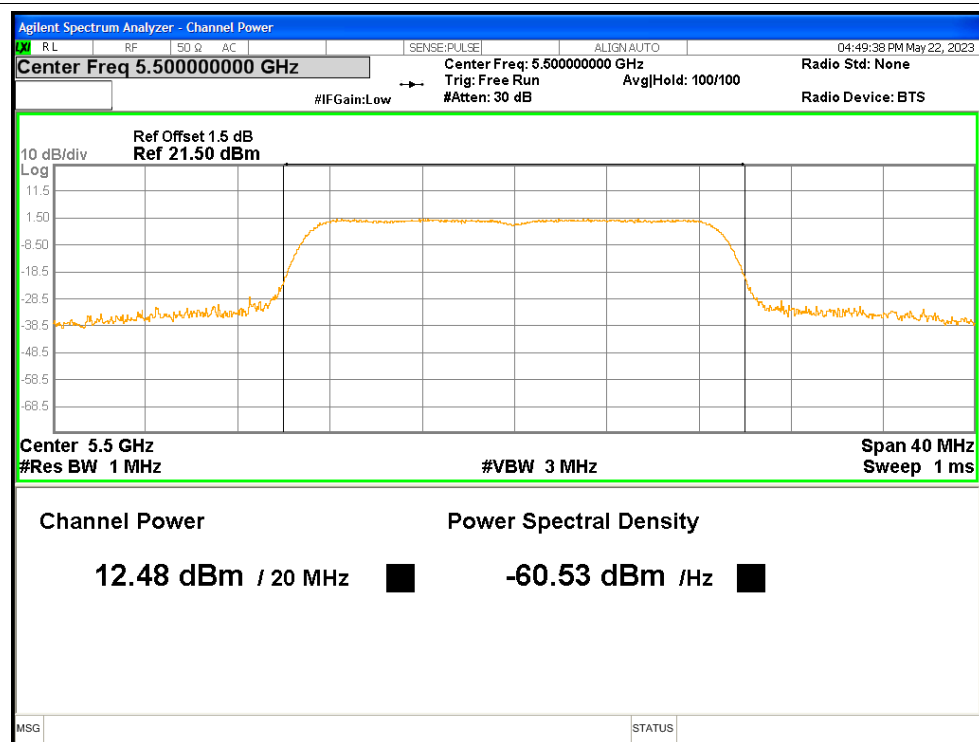
Power NVNT n40 5550MHz



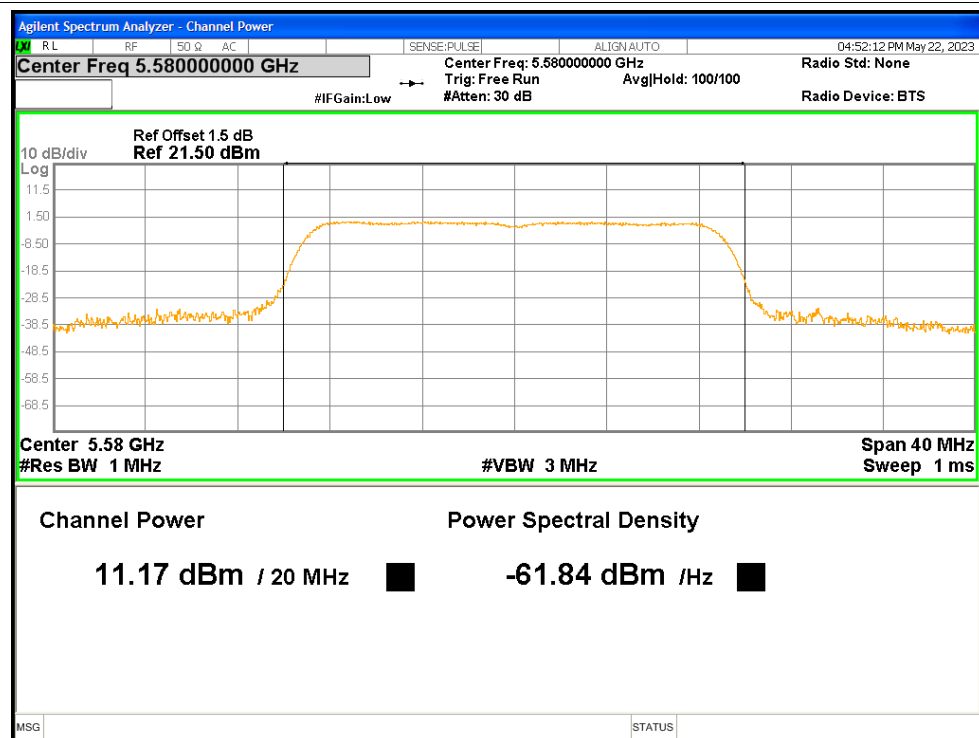
Power NVNT n40 5670MHz



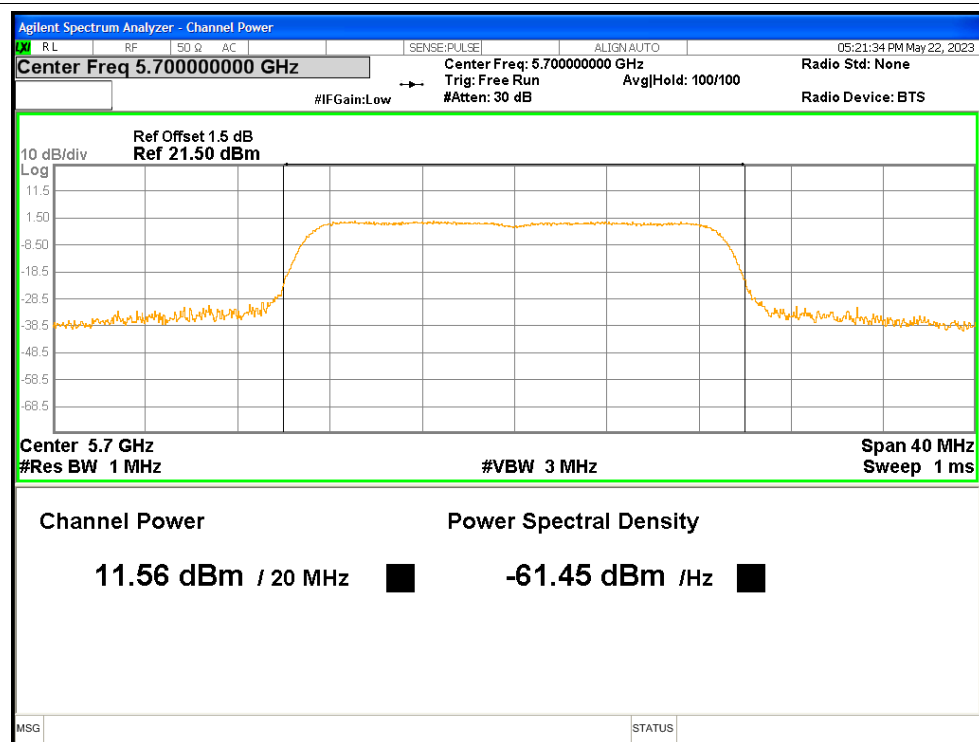
Power NVNT ac20 5500MHz



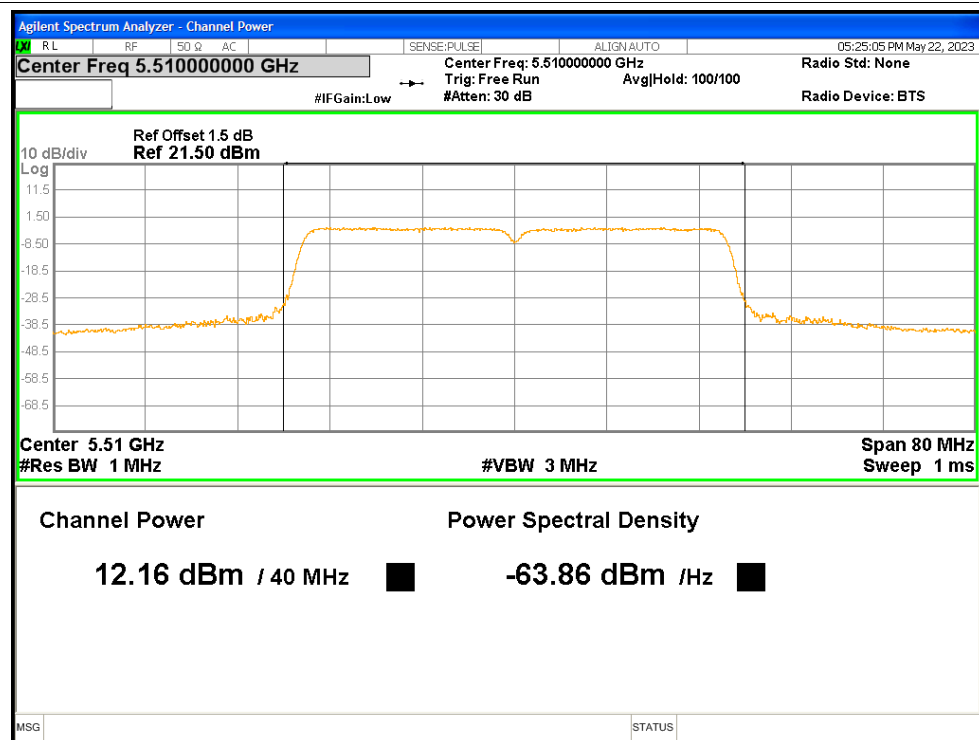
Power NVNT ac20 5580MHz



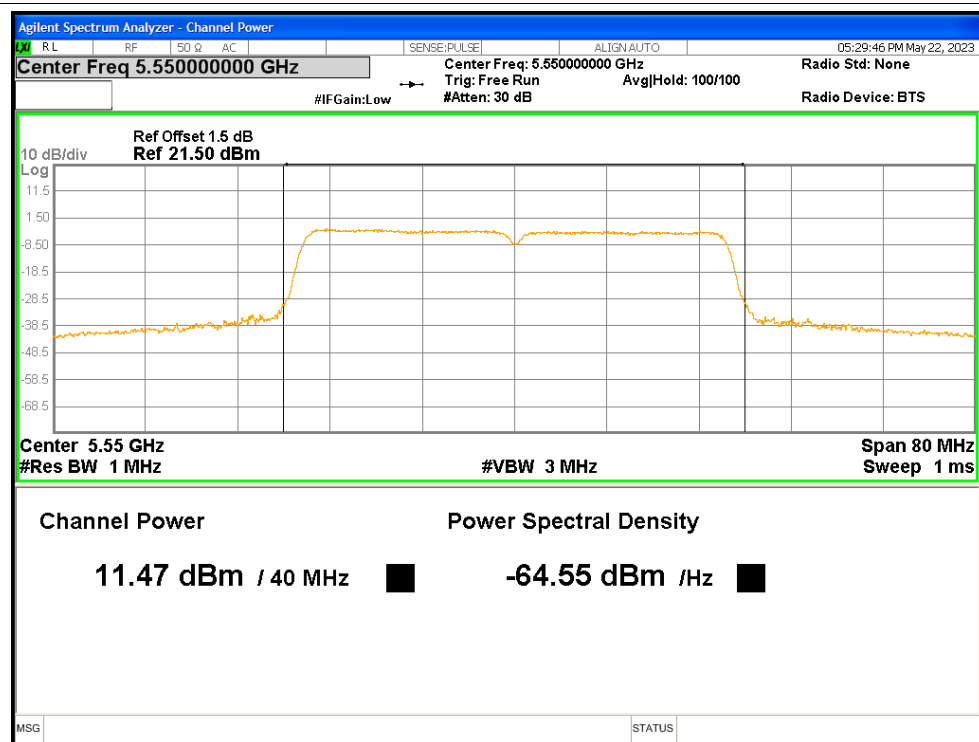
Power NVNT ac20 5700MHz



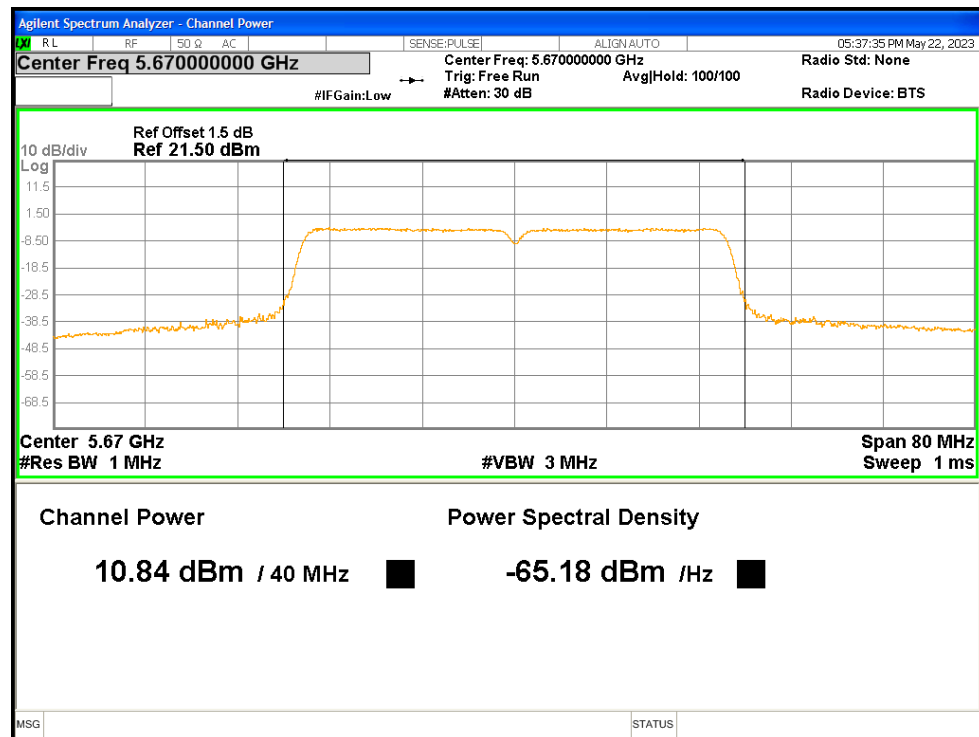
Power NVNT ac40 5510MHz



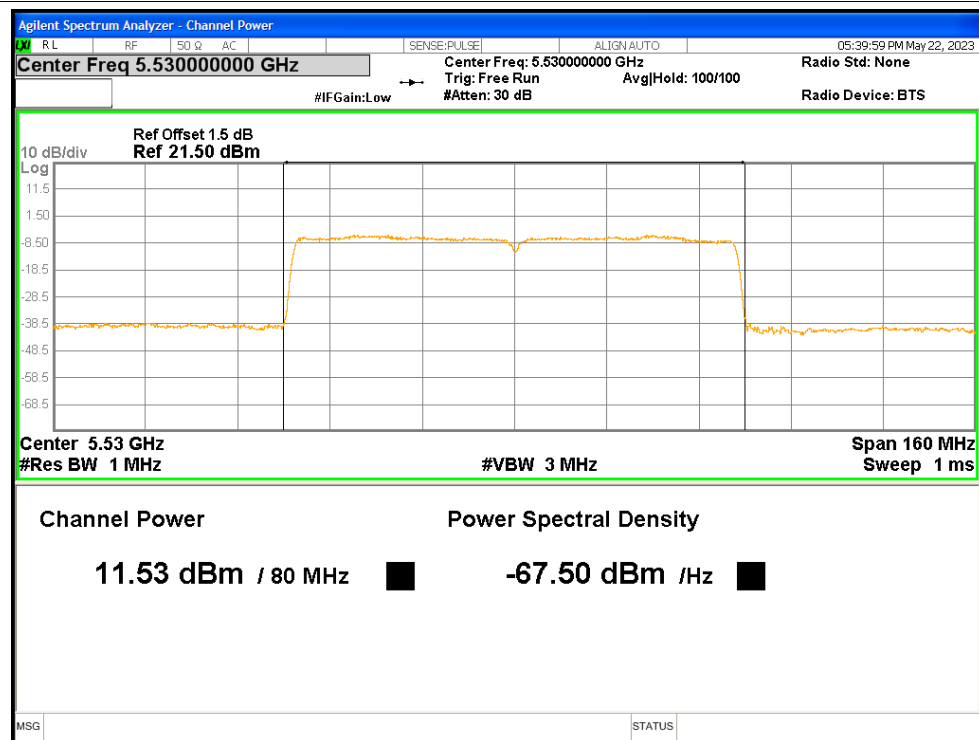
Power NVNT ac40 5550MHz

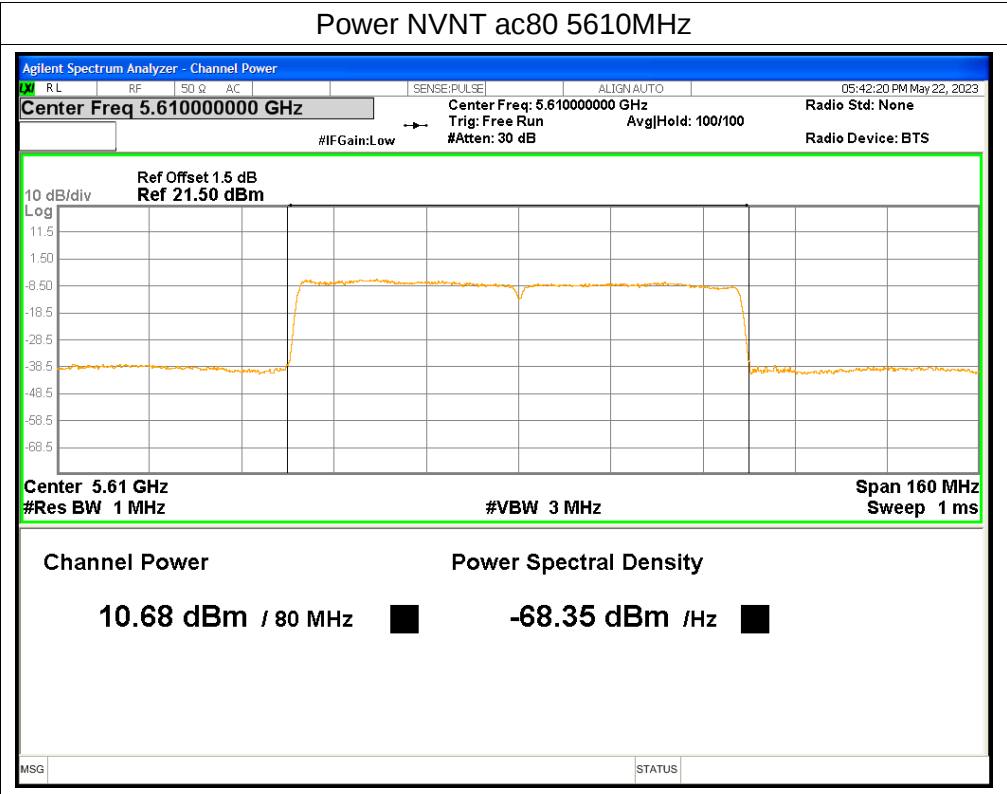


Power NVNT ac40 5670MHz



Power NVNT ac80 5530MHz



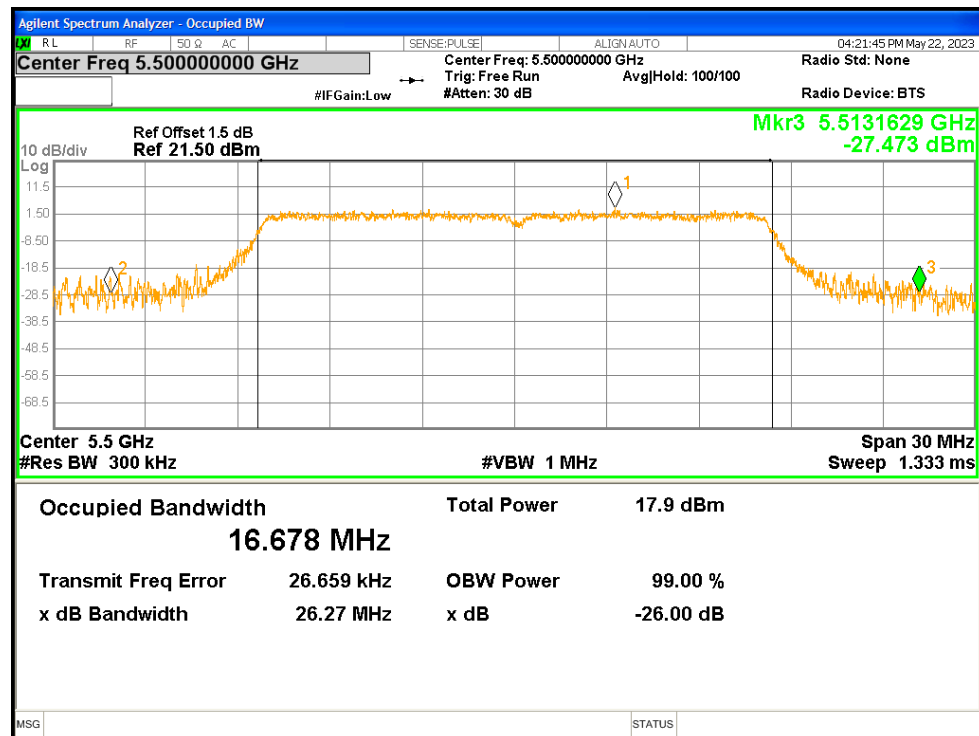


3. -26dB Bandwidth

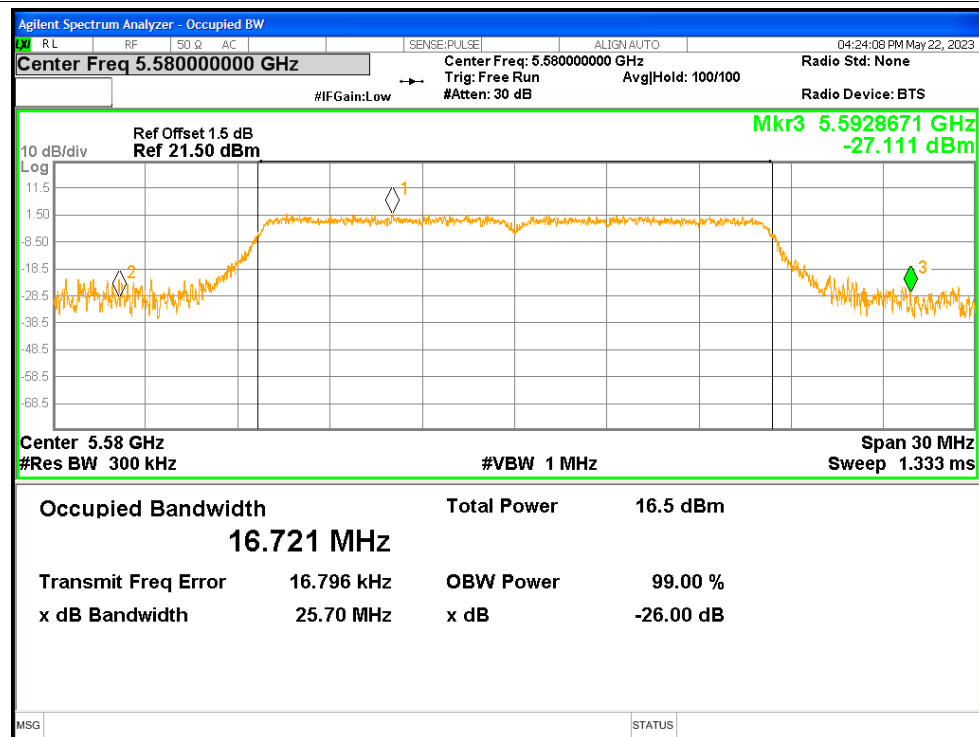
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	26.2726	Pass
NVNT	a	5580	25.7007	Pass
NVNT	a	5700	24.7418	Pass
NVNT	n20	5500	29.3062	Pass
NVNT	n20	5580	26.9714	Pass
NVNT	n20	5700	29.1971	Pass
NVNT	n40	5510	39.6464	Pass
NVNT	n40	5550	40.105	Pass
NVNT	n40	5670	41.5779	Pass
NVNT	ac20	5500	29.4309	Pass
NVNT	ac20	5580	25.7911	Pass
NVNT	ac20	5700	28.5398	Pass
NVNT	ac40	5510	41.5952	Pass
NVNT	ac40	5550	41.4398	Pass
NVNT	ac40	5670	41.6392	Pass
NVNT	ac80	5530	79.8741	Pass
NVNT	ac80	5610	79.2753	Pass

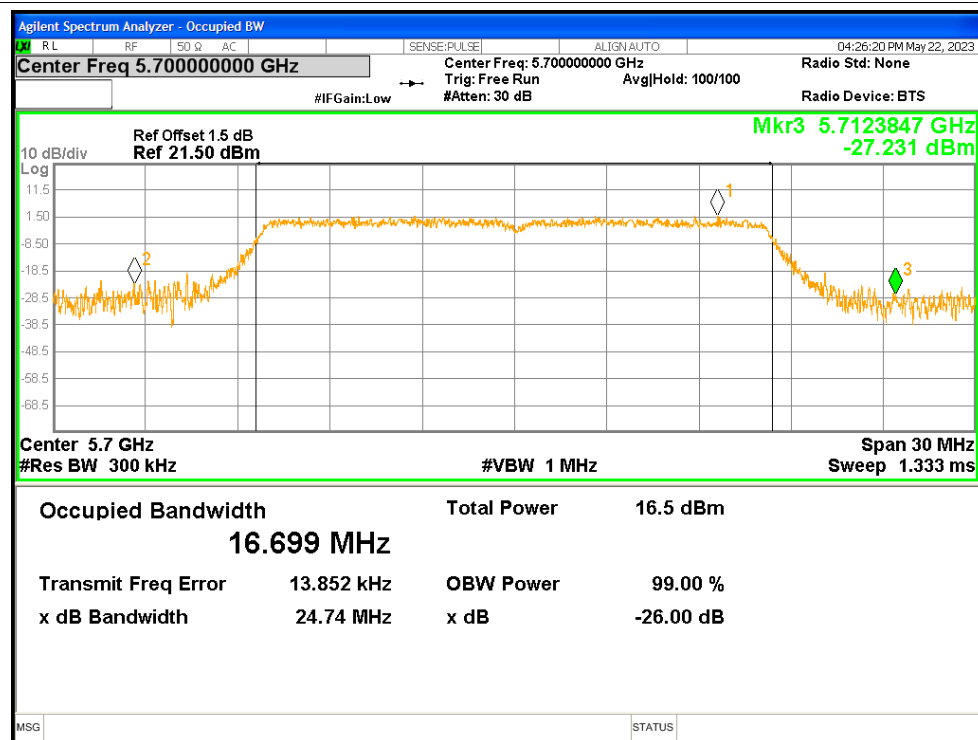
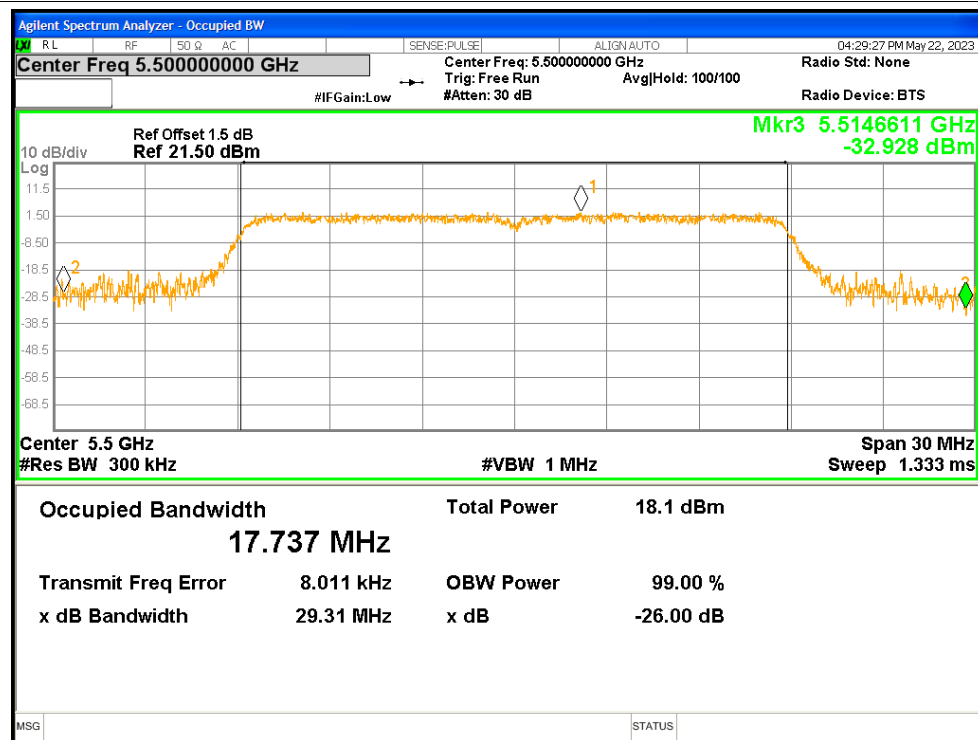
Test Graphs

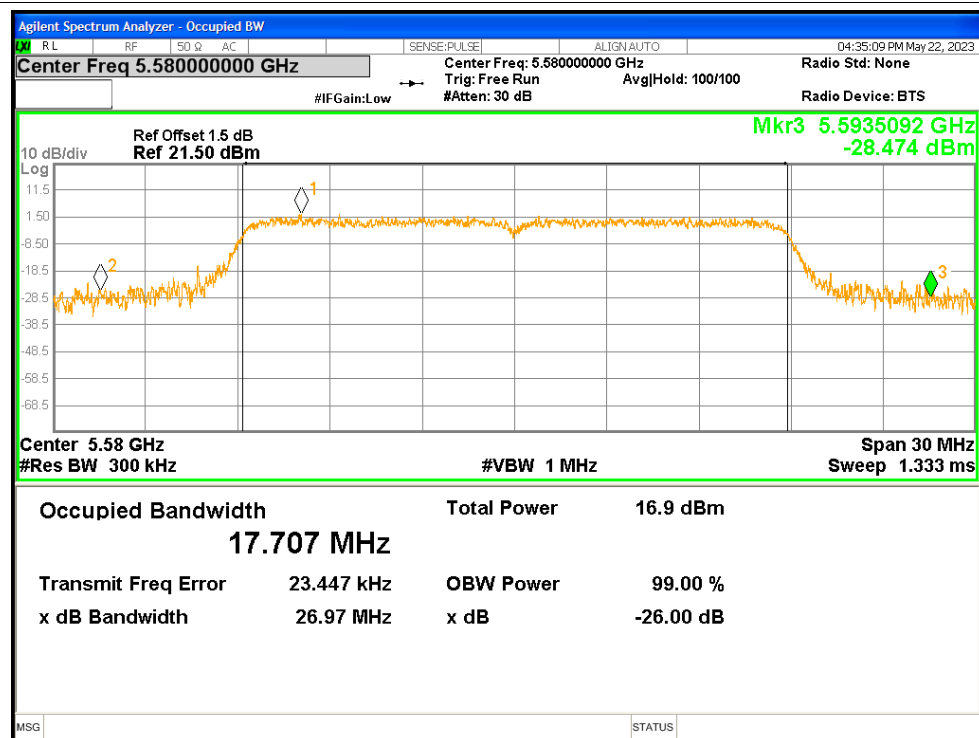
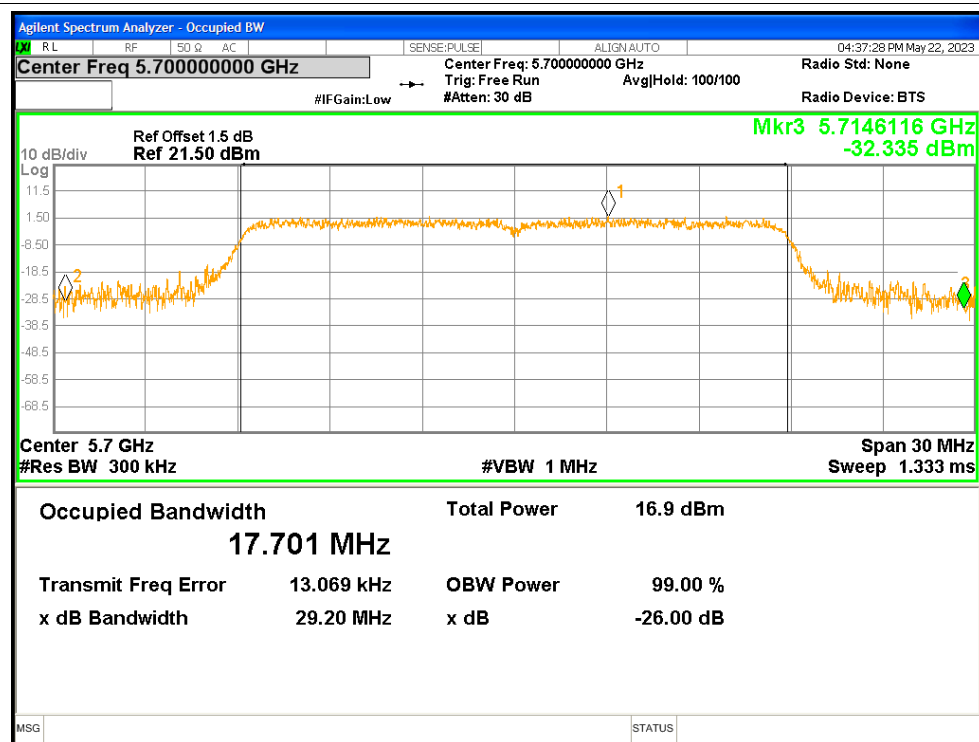
-26dB Bandwidth NVNT a 5500MHz

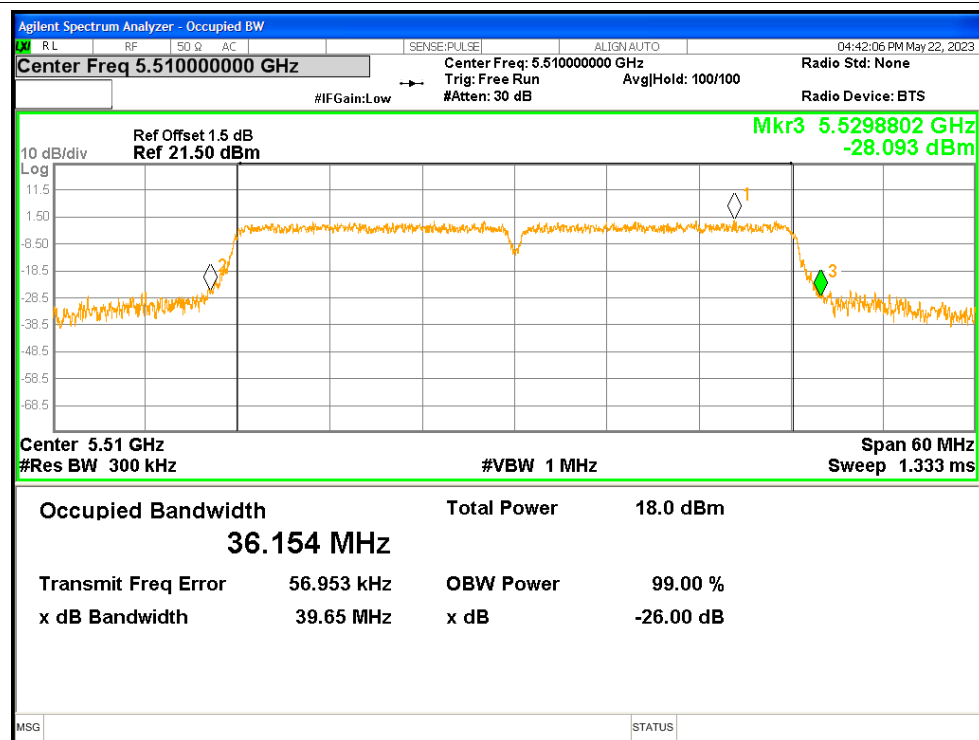
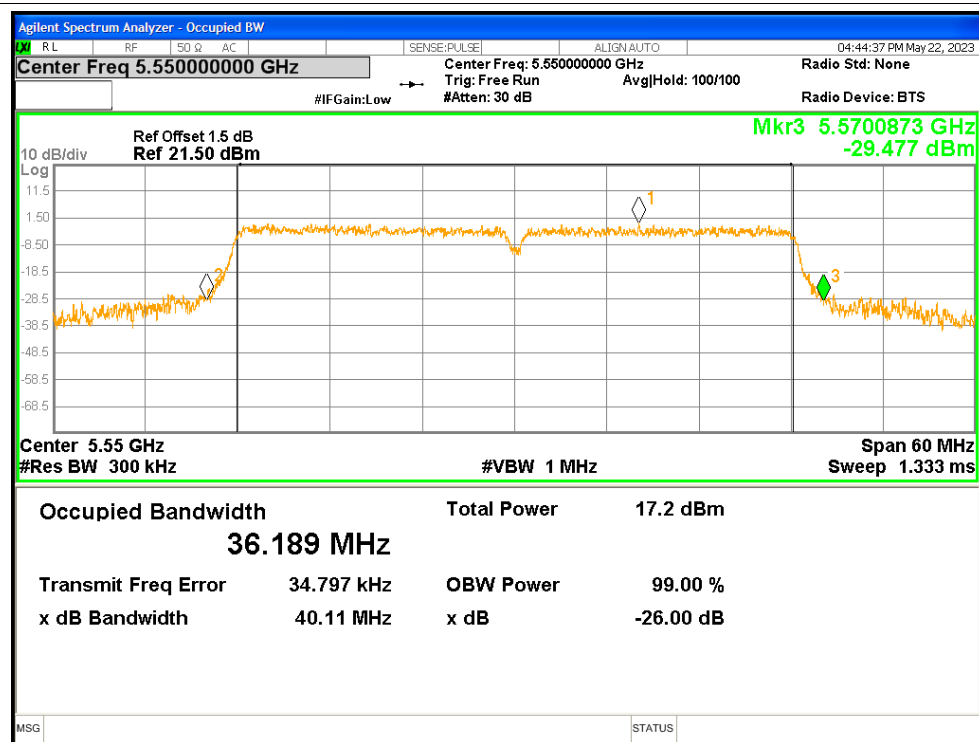


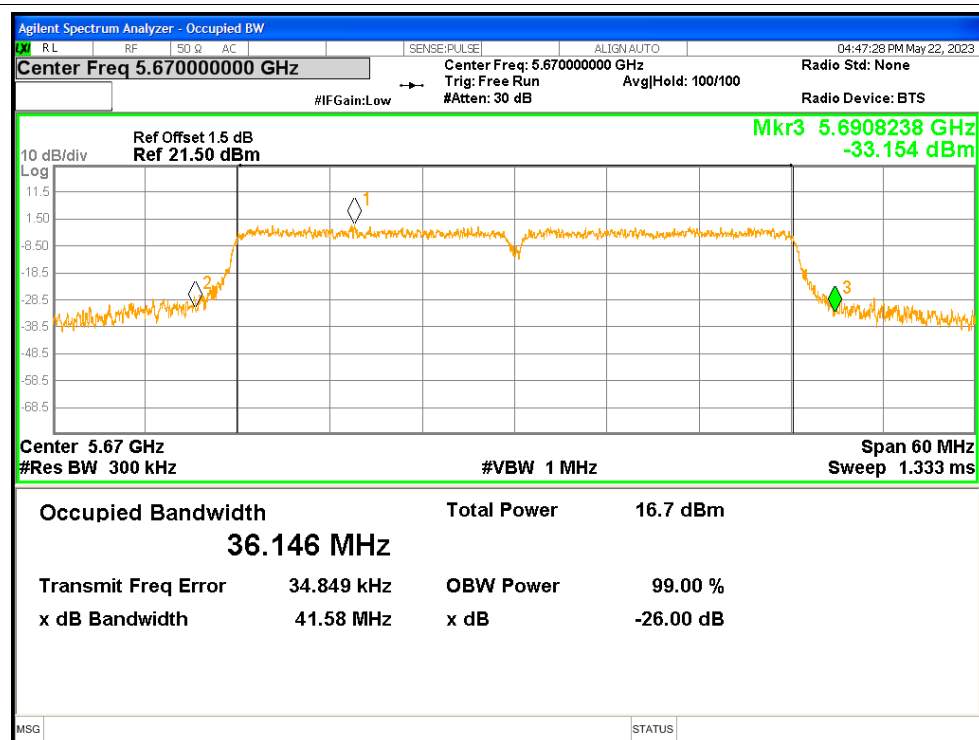
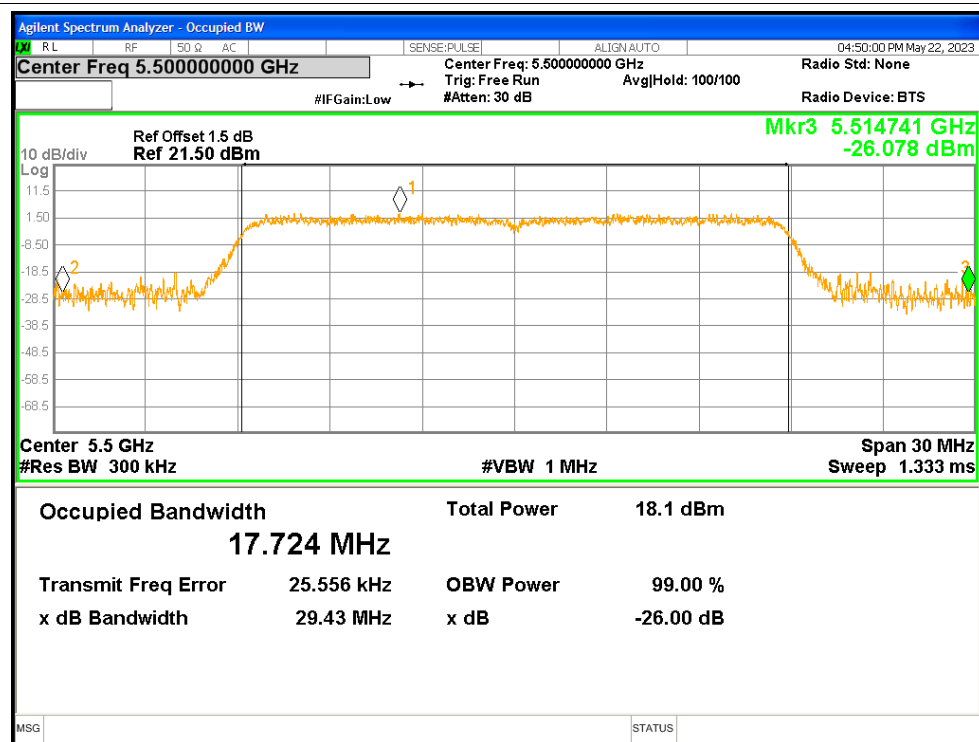
-26dB Bandwidth NVNT a 5580MHz

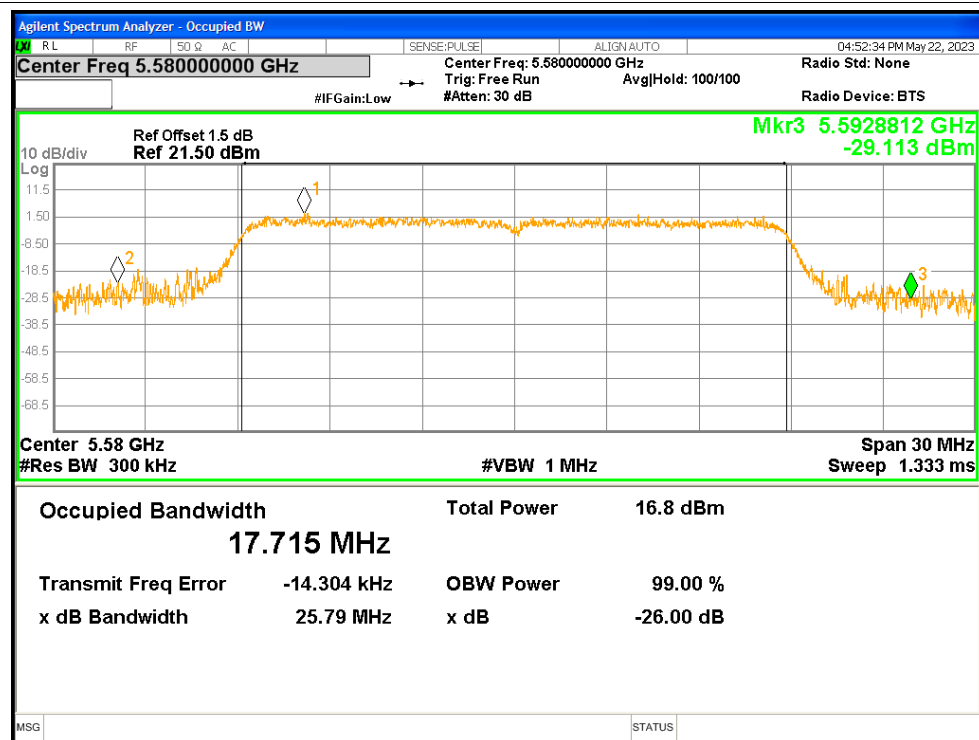
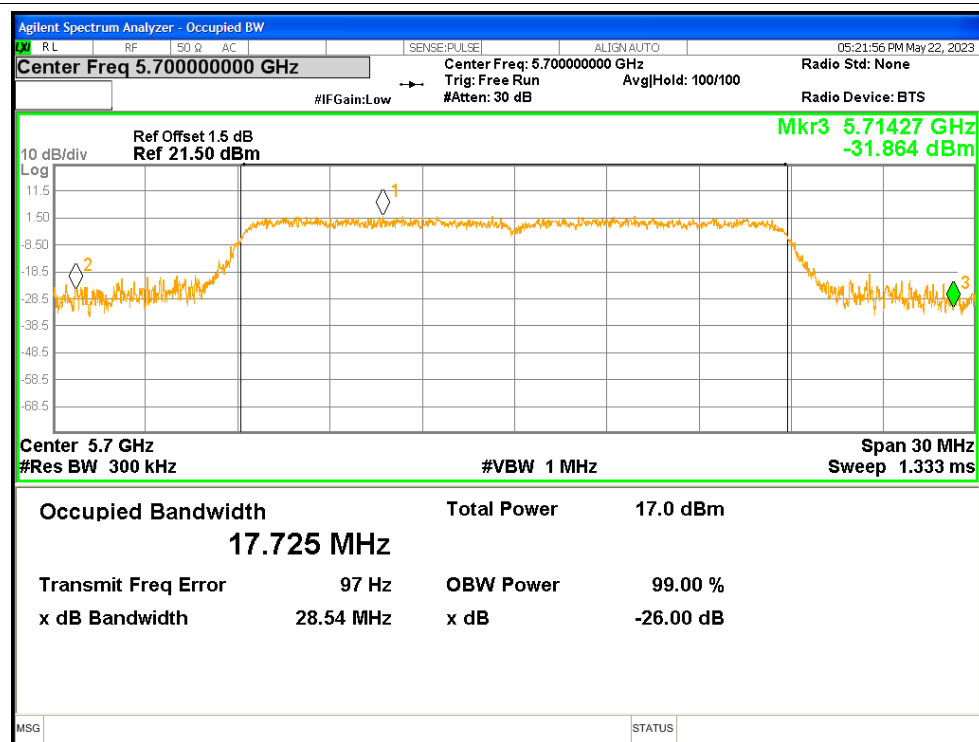


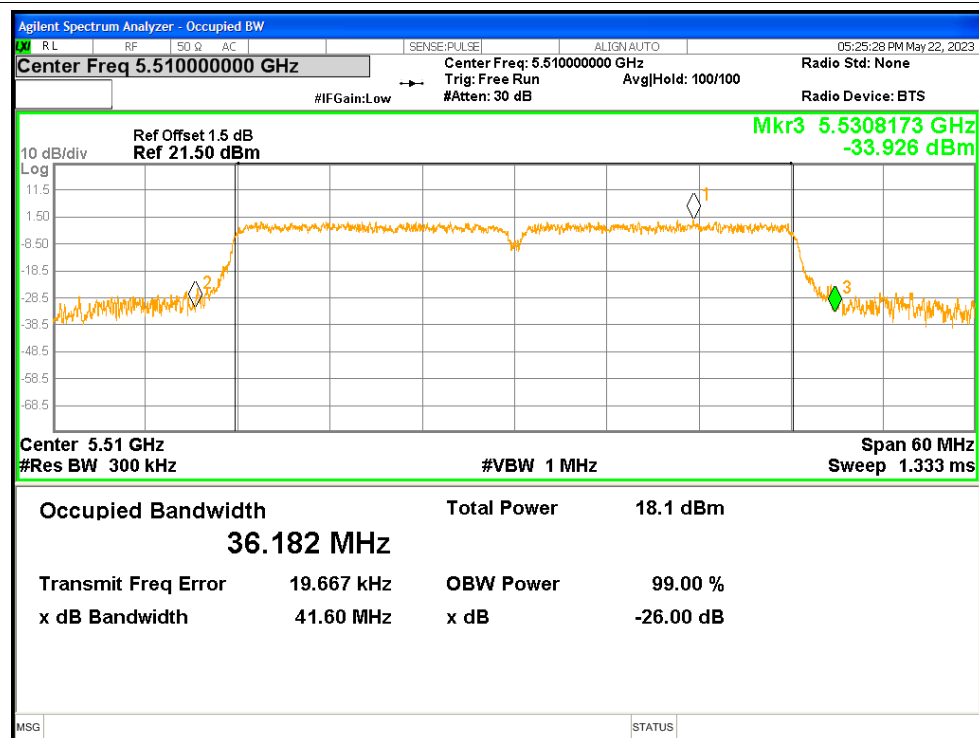
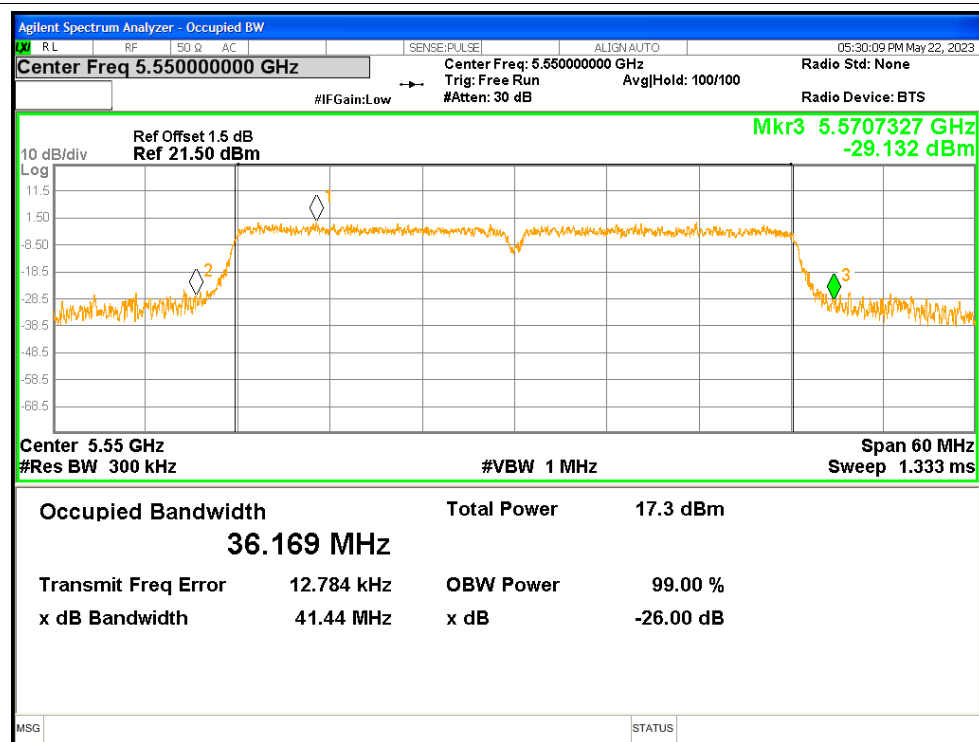
-26dB Bandwidth NVNT a 5700MHz**-26dB Bandwidth NVNT n20 5500MHz**

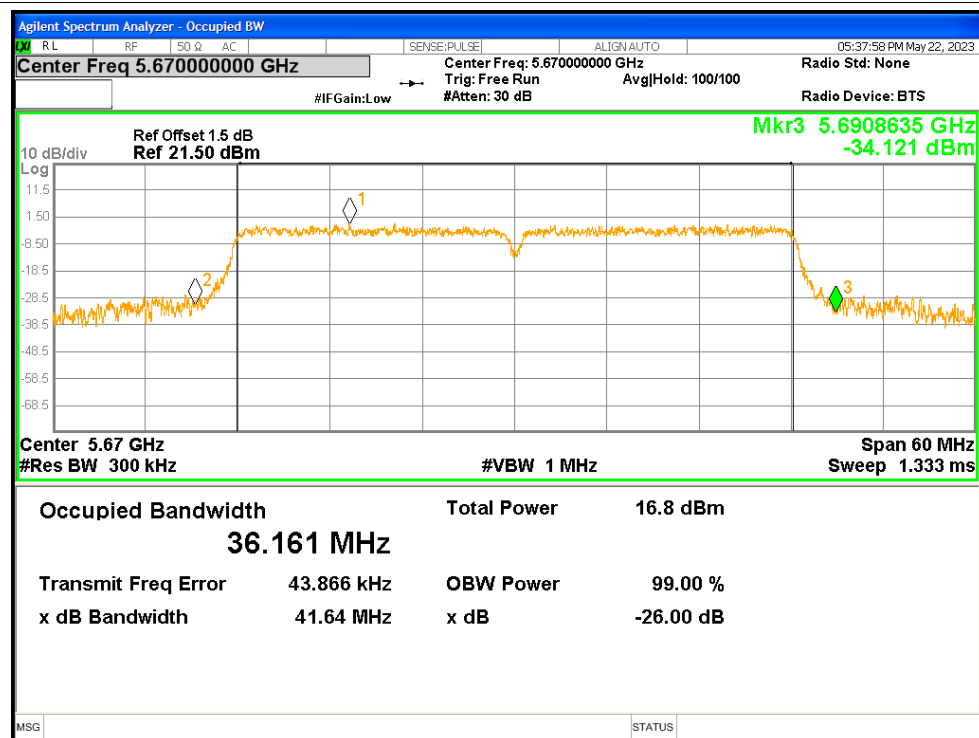
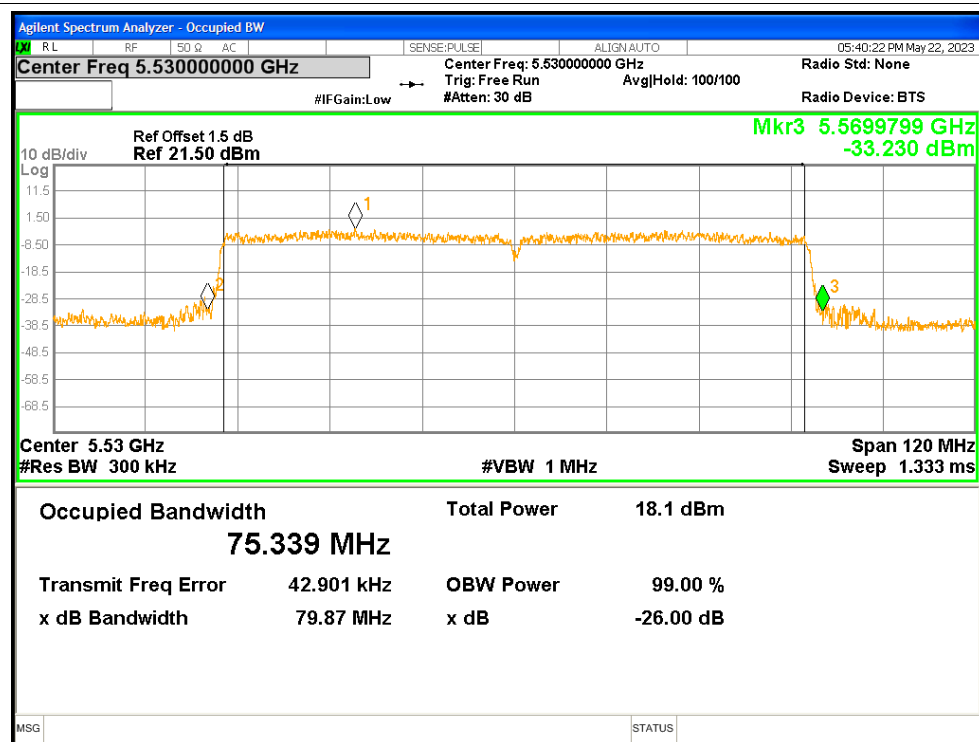
-26dB Bandwidth NVNT n20 5580MHz**-26dB Bandwidth NVNT n20 5700MHz**

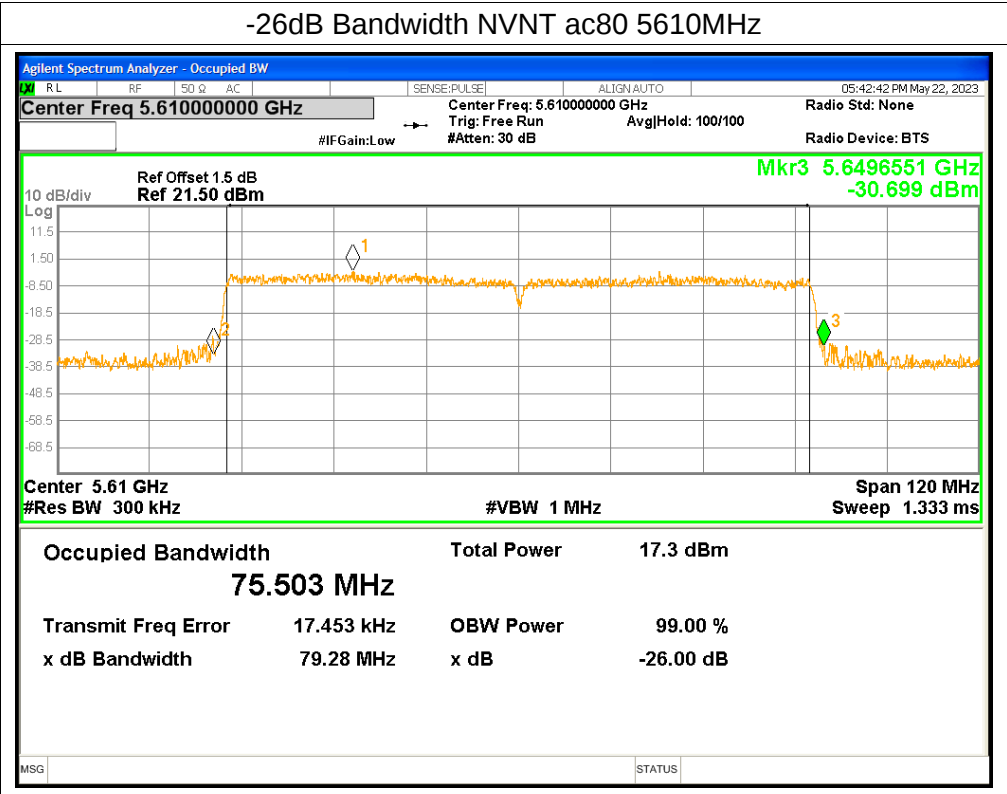
-26dB Bandwidth NVNT n40 5510MHz**-26dB Bandwidth NVNT n40 5550MHz**

-26dB Bandwidth NVNT n40 5670MHz**-26dB Bandwidth NVNT ac20 5500MHz**

-26dB Bandwidth NVNT ac20 5580MHz**-26dB Bandwidth NVNT ac20 5700MHz**

-26dB Bandwidth NVNT ac40 5510MHz**-26dB Bandwidth NVNT ac40 5550MHz**

-26dB Bandwidth NVNT ac40 5670MHz**-26dB Bandwidth NVNT ac80 5530MHz**

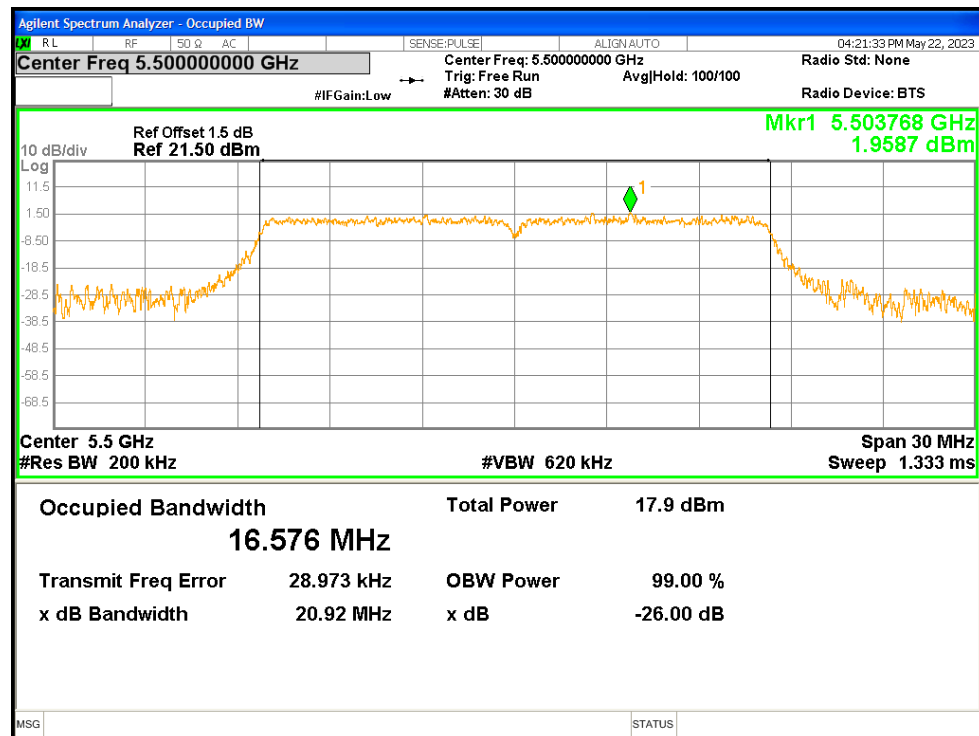


4. Occupied Channel Bandwidth

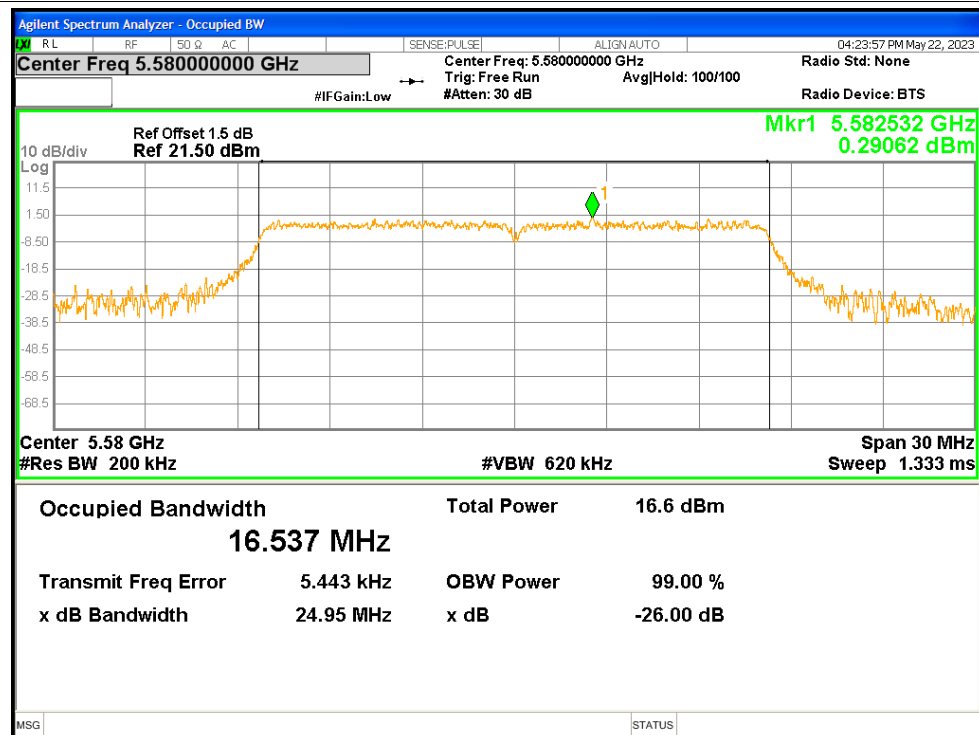
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5500	16.576
NVNT	a	5580	16.5368
NVNT	a	5700	16.5481
NVNT	n20	5500	17.6505
NVNT	n20	5580	17.6214
NVNT	n20	5700	17.6102
NVNT	n40	5510	36.2211
NVNT	n40	5550	36.2511
NVNT	n40	5670	36.2783
NVNT	ac20	5500	17.6318
NVNT	ac20	5580	17.6323
NVNT	ac20	5700	17.6318
NVNT	ac40	5510	36.2456
NVNT	ac40	5550	36.2354
NVNT	ac40	5670	36.2192
NVNT	ac80	5530	75.5585
NVNT	ac80	5610	75.5757

Test Graphs

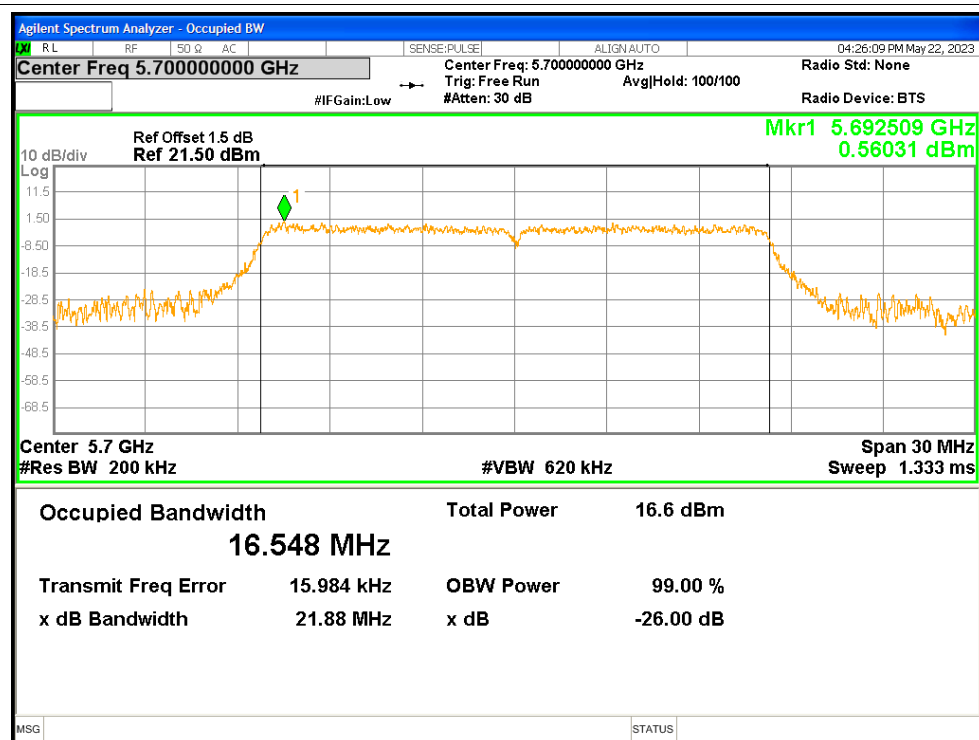
OBW NVNT a 5500MHz



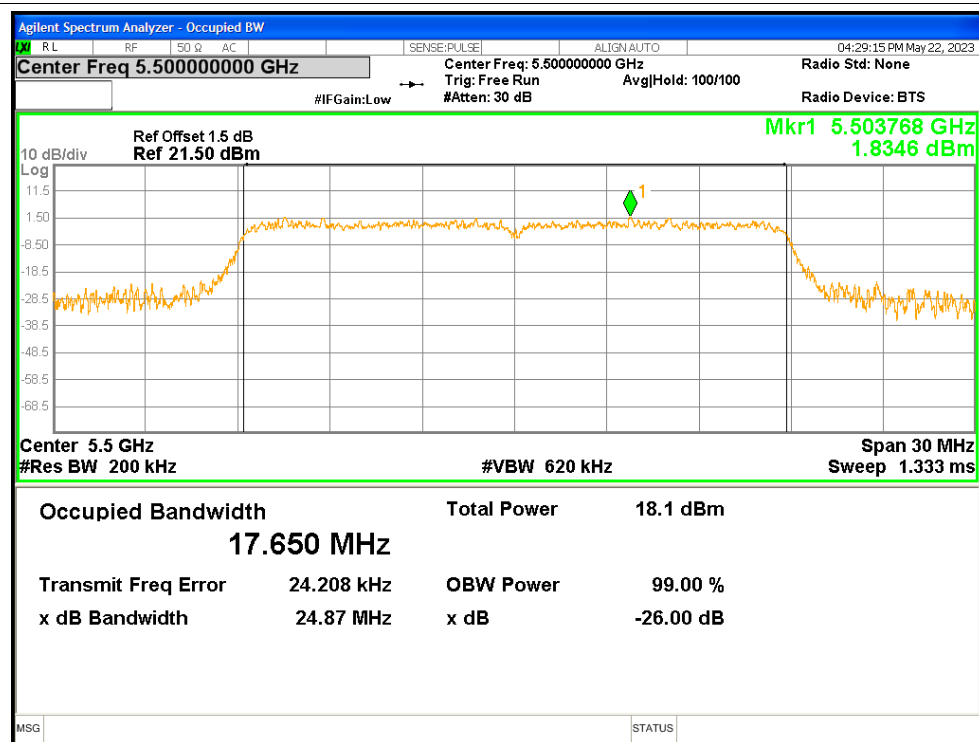
OBW NVNT a 5580MHz



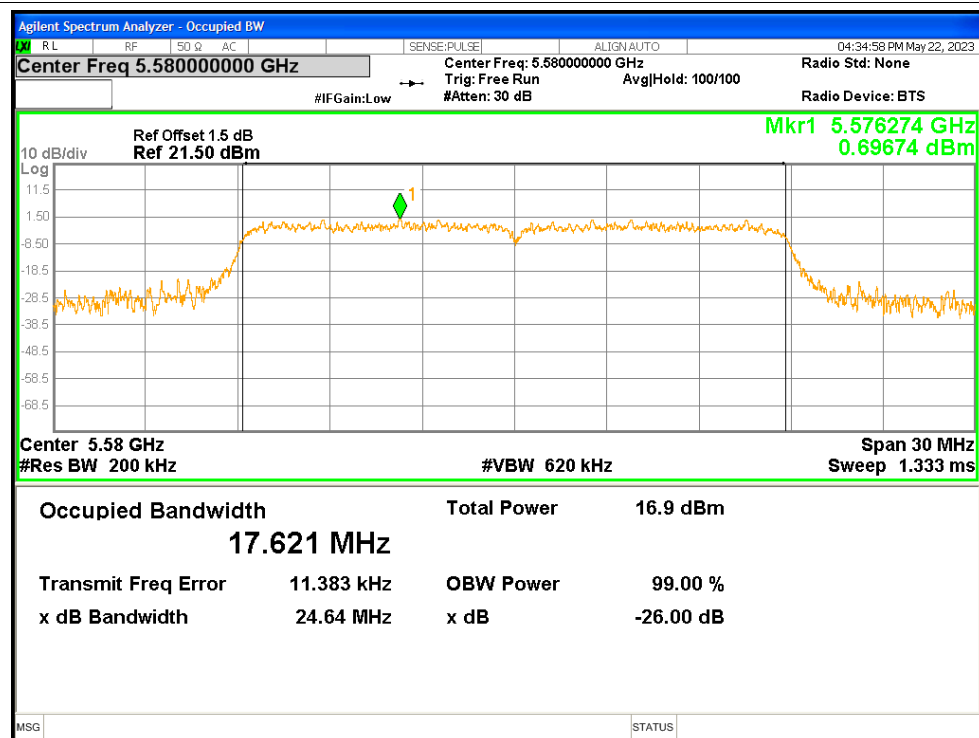
OBW NVNT a 5700MHz



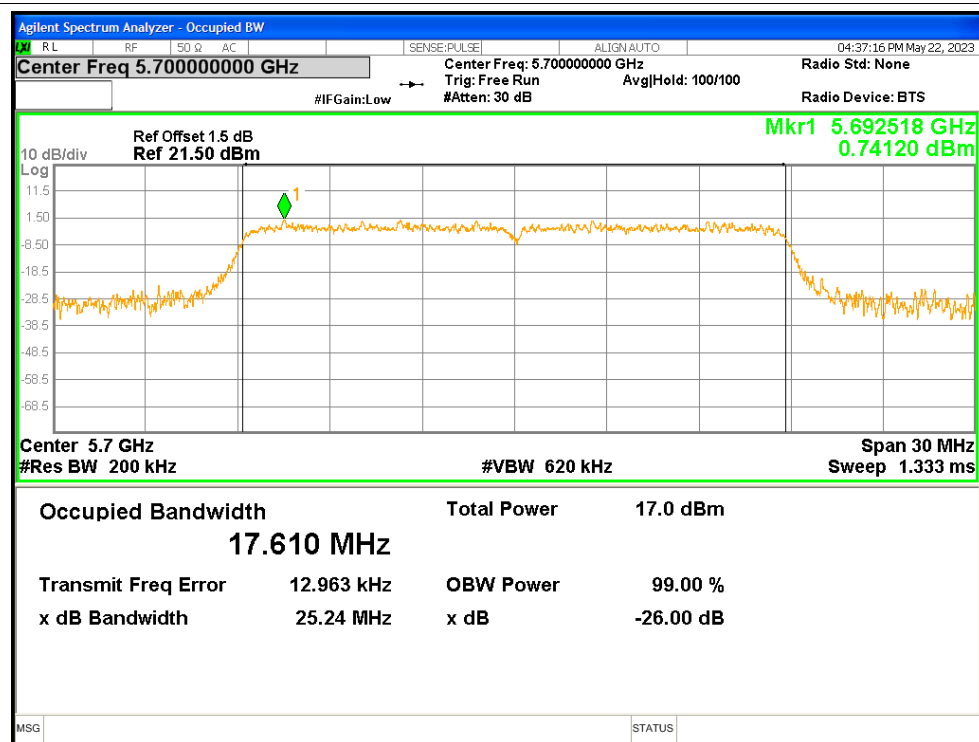
OBW NVNT n20 5500MHz



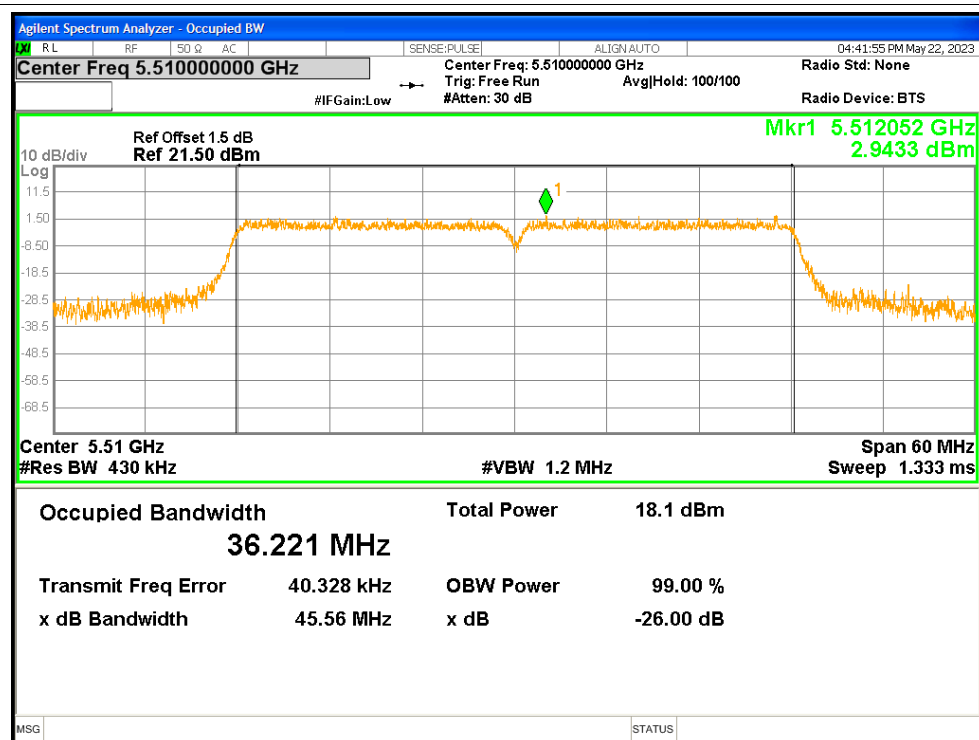
OBW NVNT n20 5580MHz



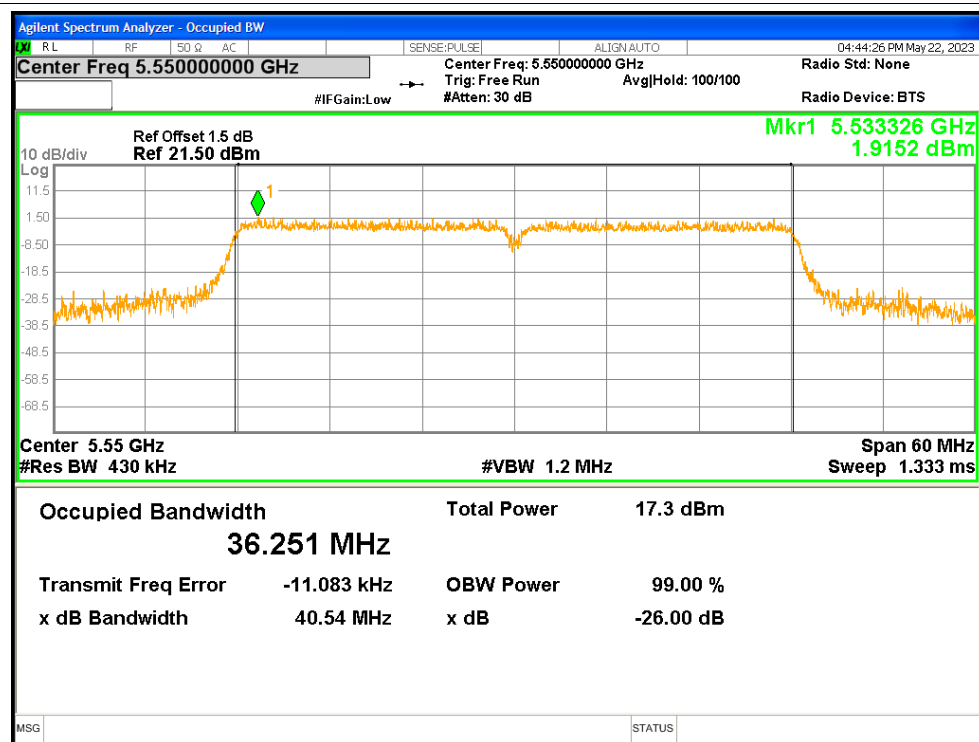
OBW NVNT n20 5700MHz



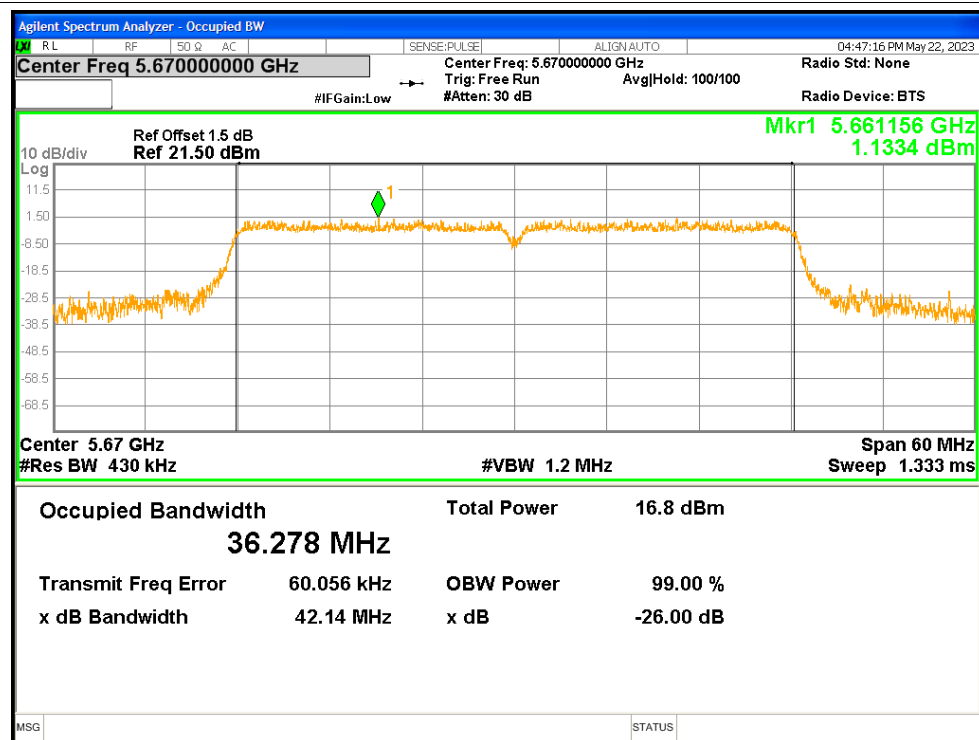
OBW NVNT n40 5510MHz



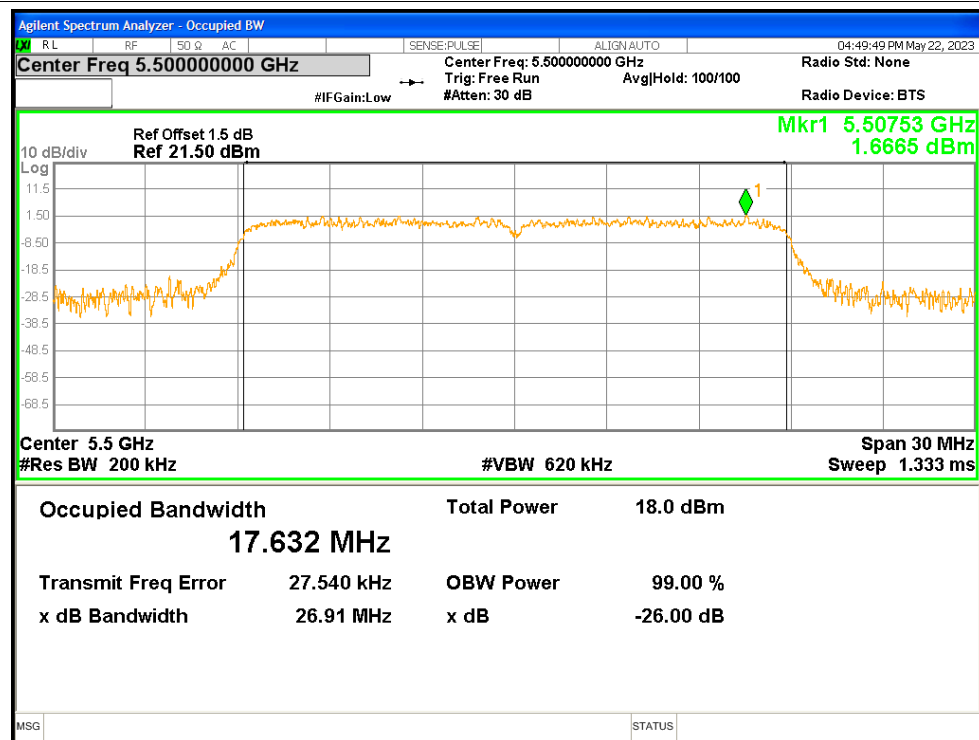
OBW NVNT n40 5550MHz



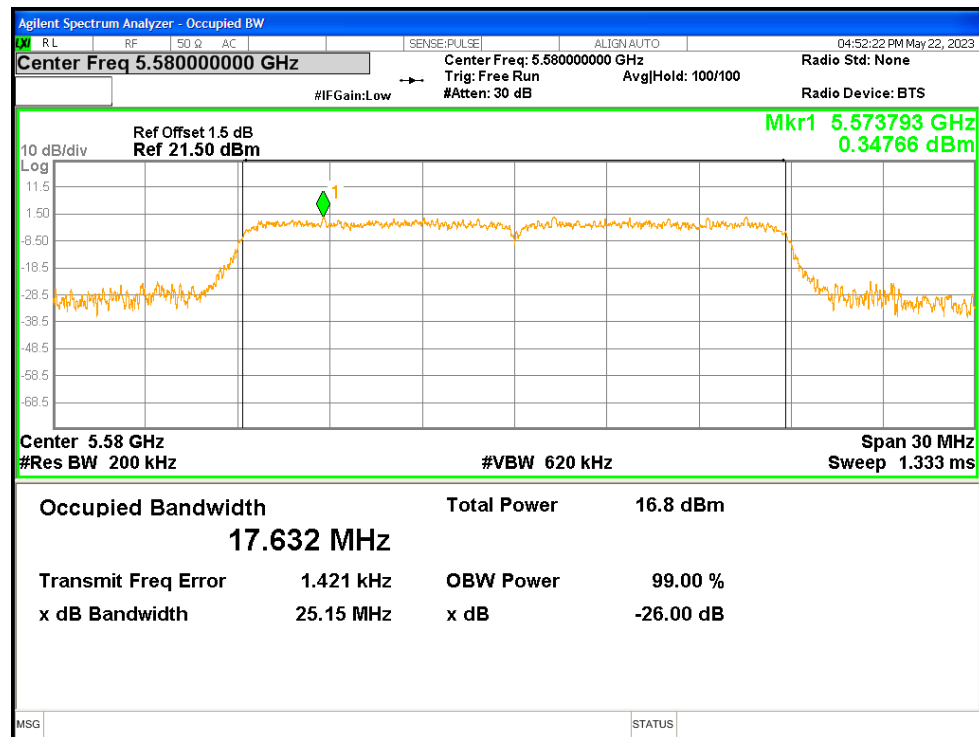
OBW NVNT n40 5670MHz



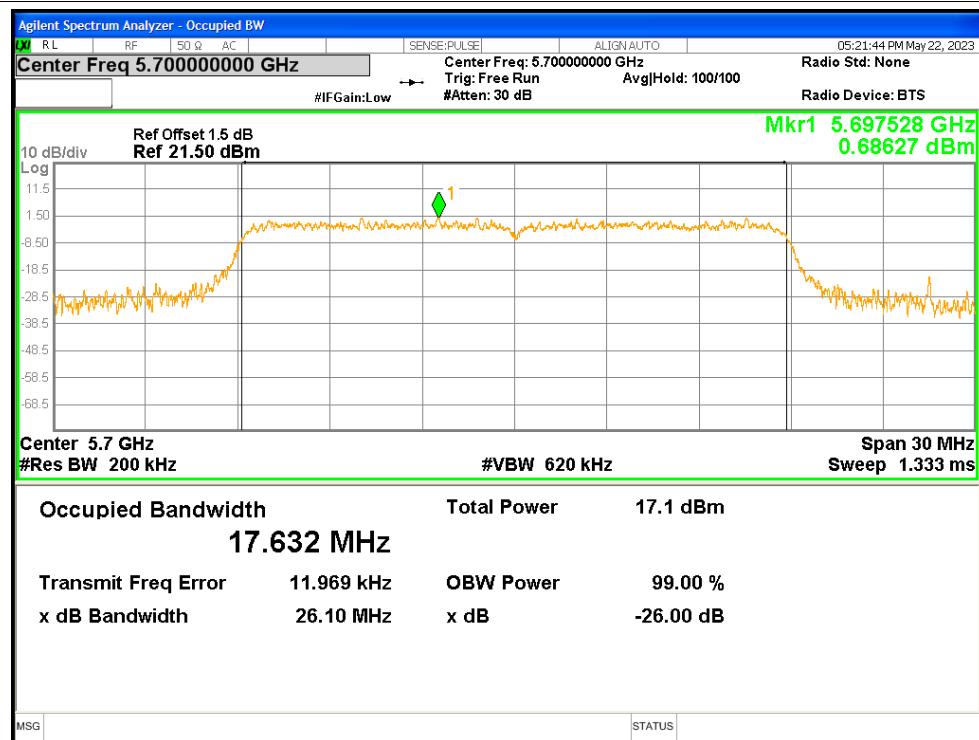
OBW NVNT ac20 5500MHz



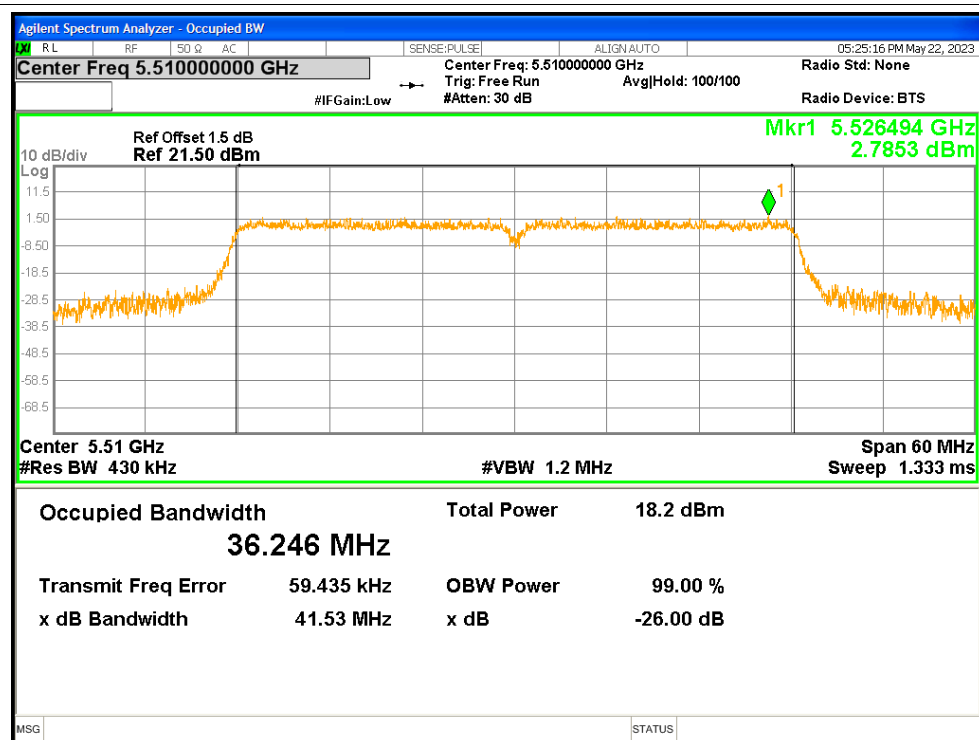
OBW NVNT ac20 5580MHz



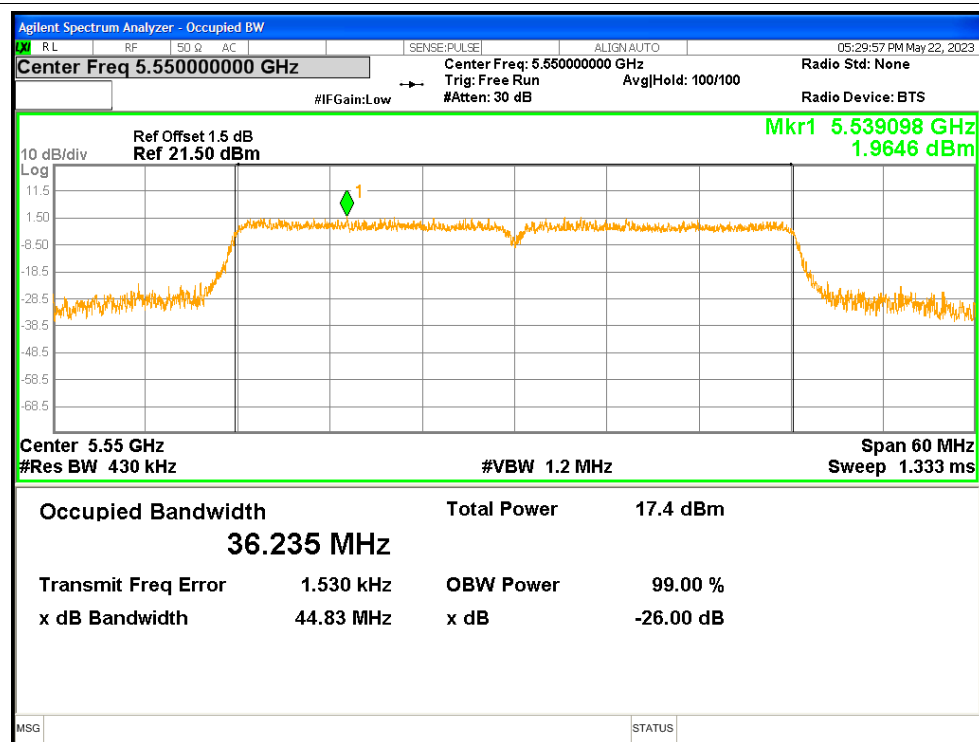
OBW NVNT ac20 5700MHz



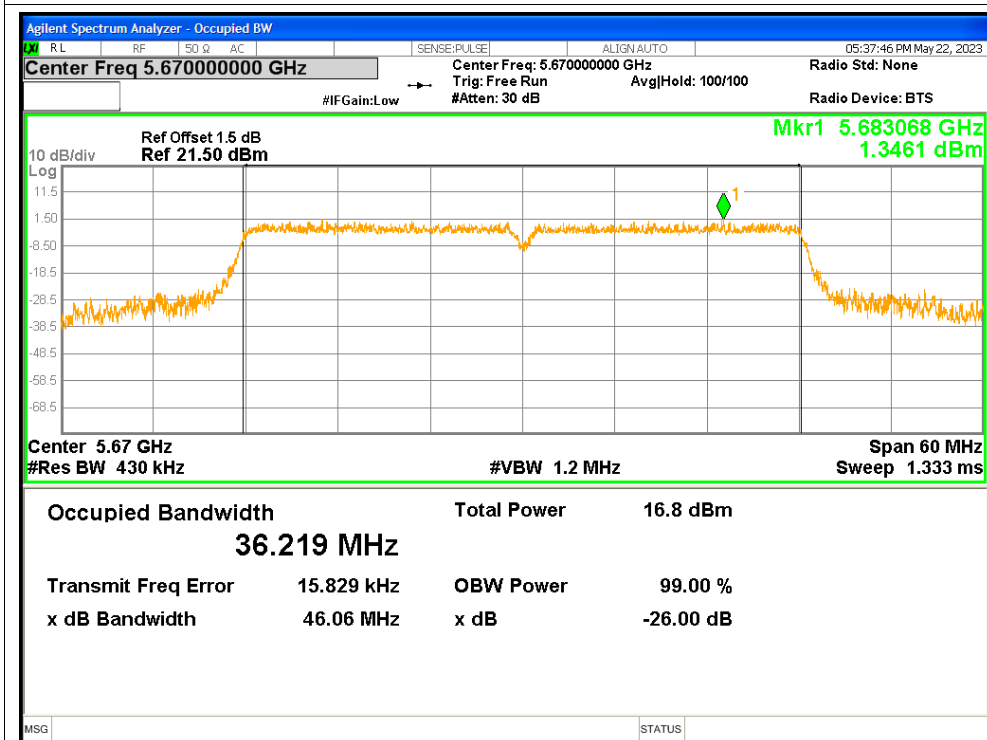
OBW NVNT ac40 5510MHz



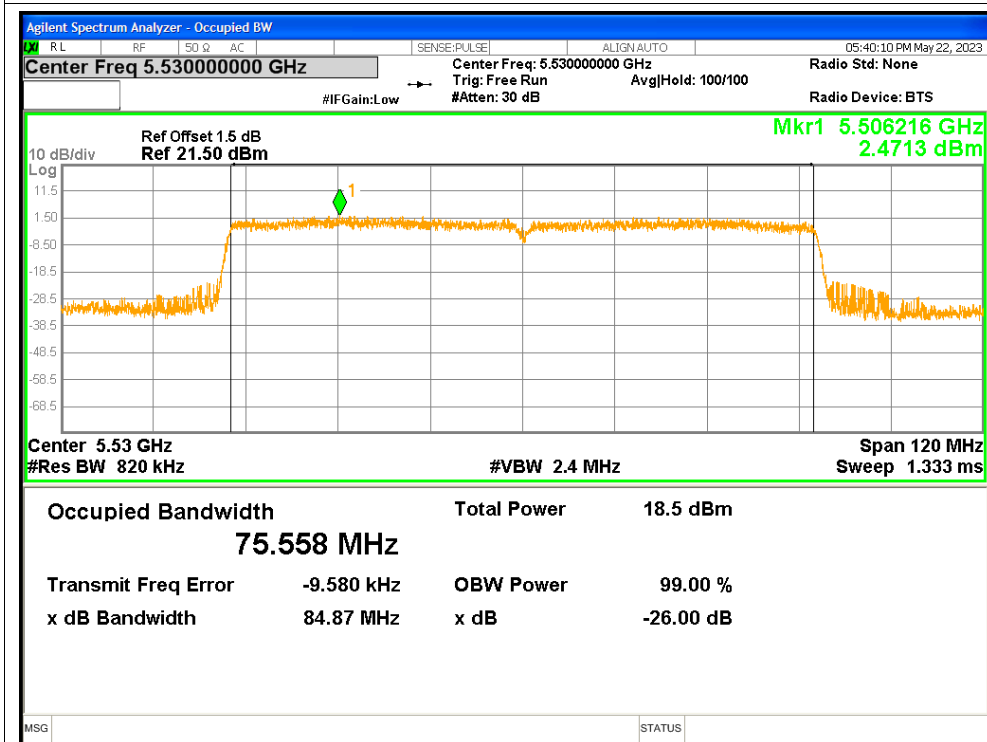
OBW NVNT ac40 5550MHz

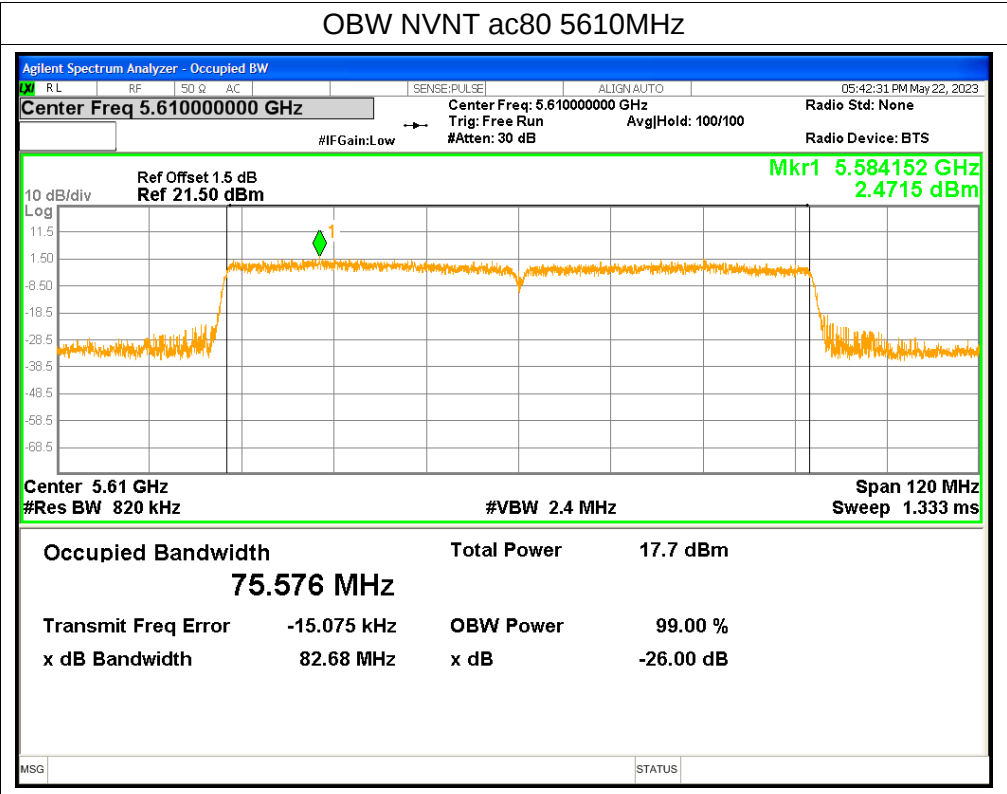


OBW NVNT ac40 5670MHz



OBW NVNT ac80 5530MHz



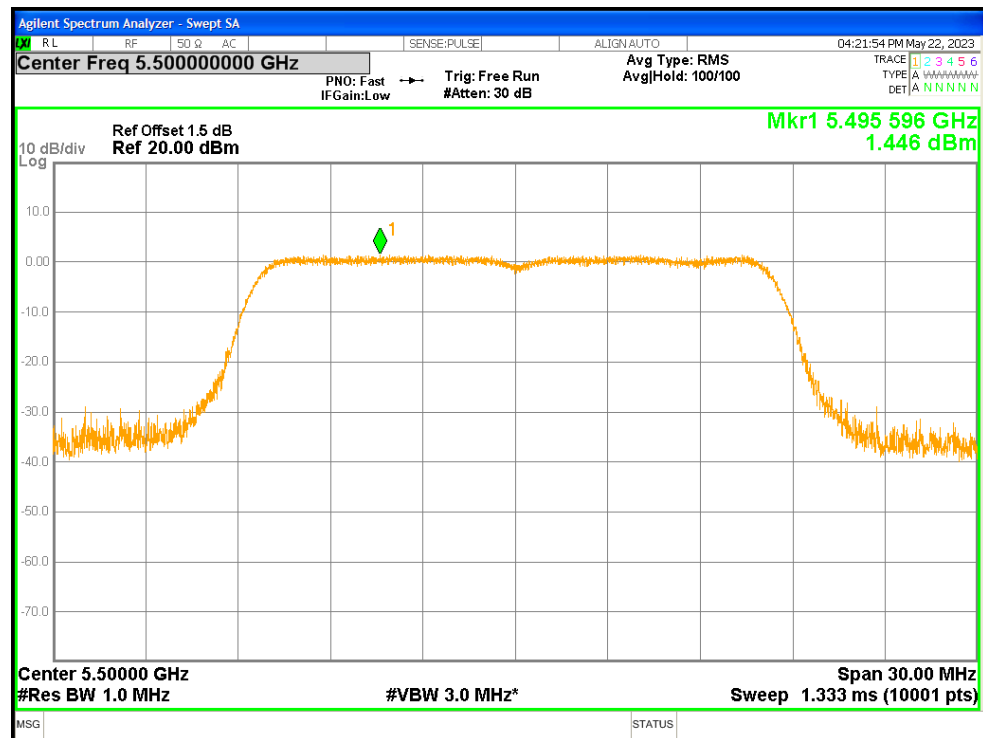


5. Maximum Power Spectral Density Level

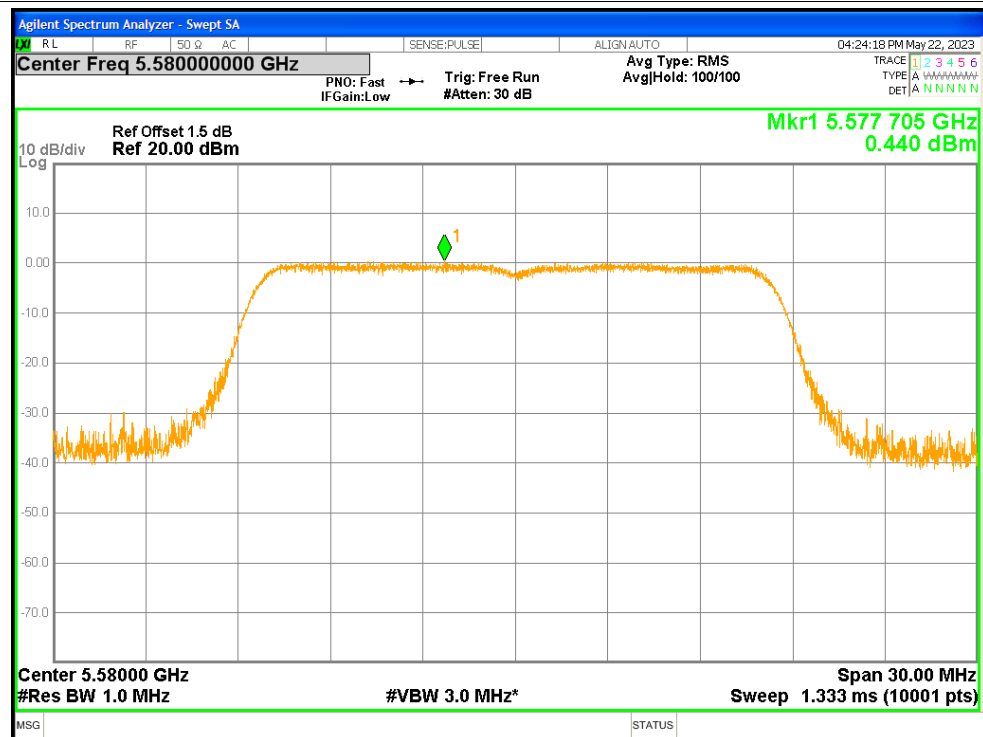
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	1.446	0.16	1.606	<=11	Pass
NVNT	a	5580	0.44	0.16	0.6	<=11	Pass
NVNT	a	5700	0.284	0.19	0.474	<=11	Pass
NVNT	n20	5500	1.93	0.44	2.37	<=11	Pass
NVNT	n20	5580	0.4	0.19	0.59	<=11	Pass
NVNT	n20	5700	0.431	0.19	0.621	<=11	Pass
NVNT	n40	5510	-1.6	0.36	-1.24	<=11	Pass
NVNT	n40	5550	-2.285	0.36	-1.925	<=11	Pass
NVNT	n40	5670	-3.259	0.37	-2.889	<=11	Pass
NVNT	ac20	5500	1.601	0.19	1.791	<=11	Pass
NVNT	ac20	5580	0.38	0.19	0.57	<=11	Pass
NVNT	ac20	5700	0.893	0.19	1.083	<=11	Pass
NVNT	ac40	5510	-1.668	0.36	-1.308	<=11	Pass
NVNT	ac40	5550	-2.17	0.37	-1.8	<=11	Pass
NVNT	ac40	5670	-2.832	0.37	-2.462	<=11	Pass
NVNT	ac80	5530	-4.991	0.7	-4.291	<=11	Pass
NVNT	ac80	5610	-5.266	0.7	-4.566	<=11	Pass

Test Graphs

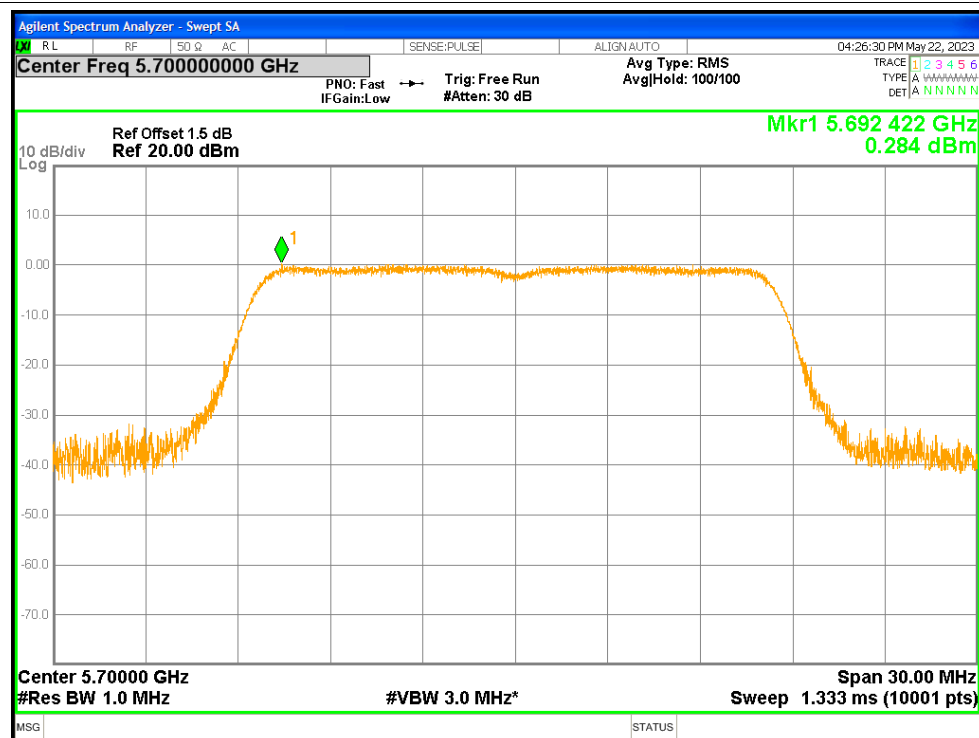
PSD NVNT a 5500MHz



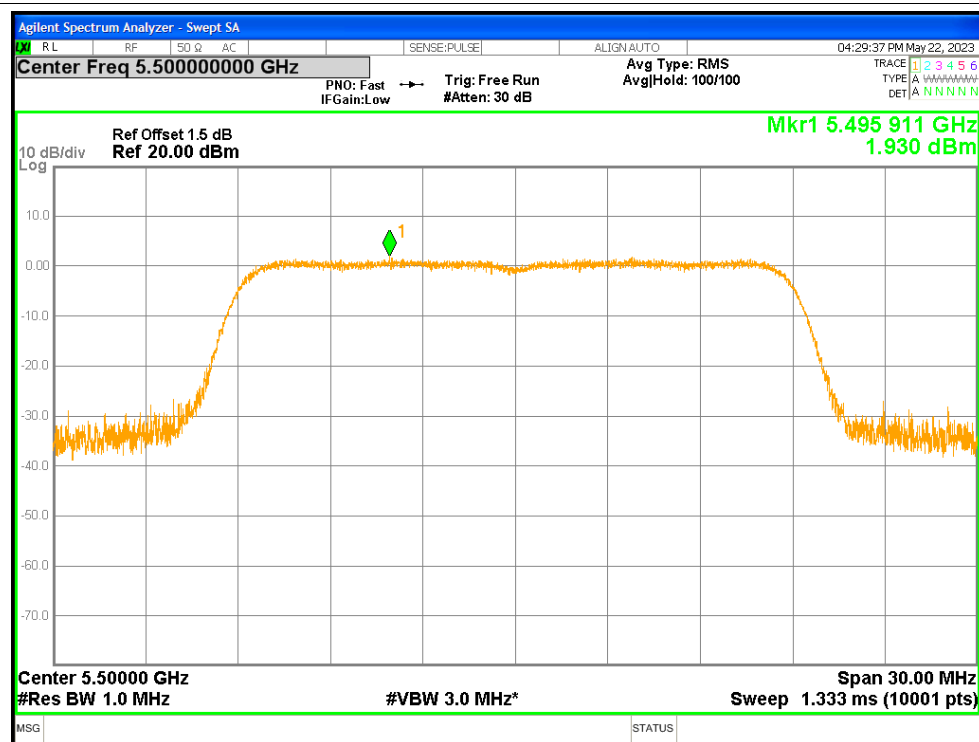
PSD NVNT a 5580MHz



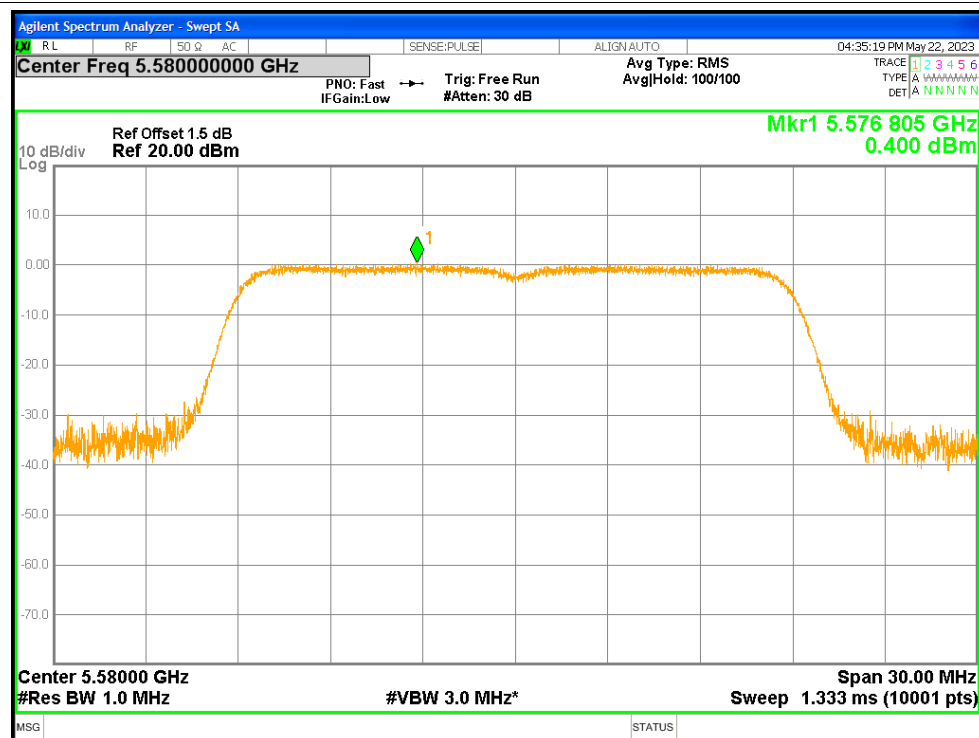
PSD NVNT a 5700MHz



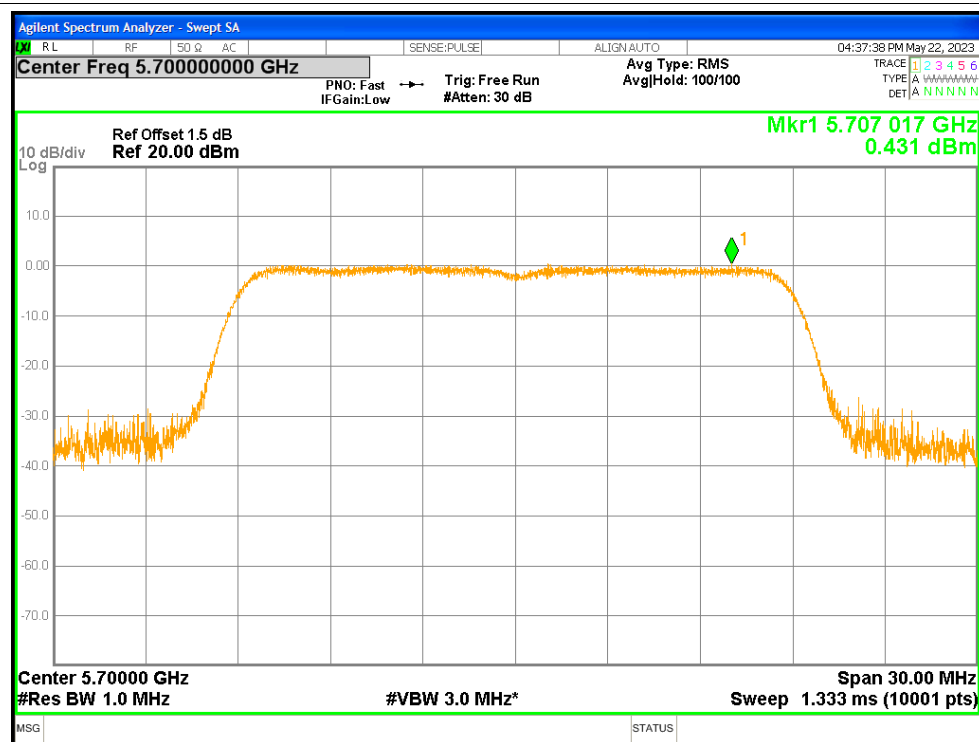
PSD NVNT n20 5500MHz



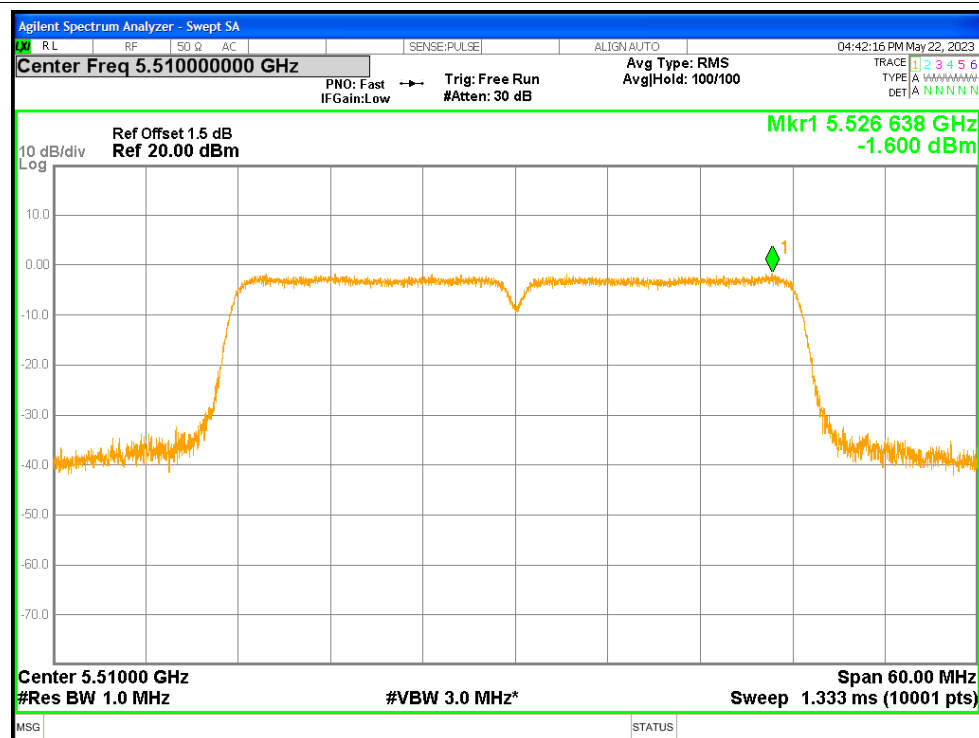
PSD NVNT n20 5580MHz



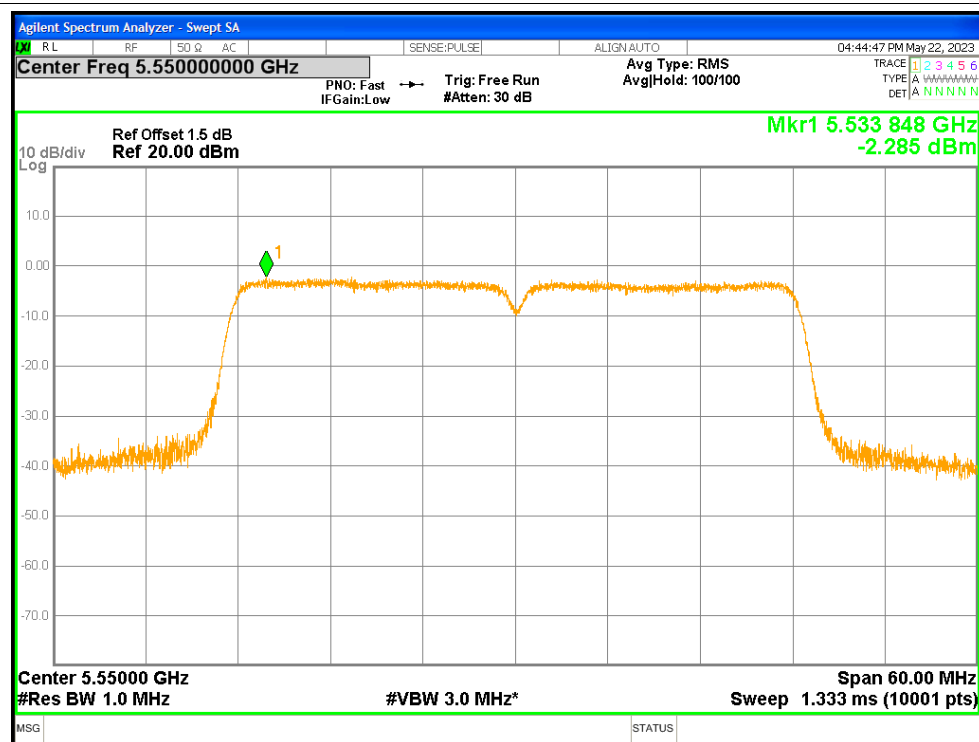
PSD NVNT n20 5700MHz



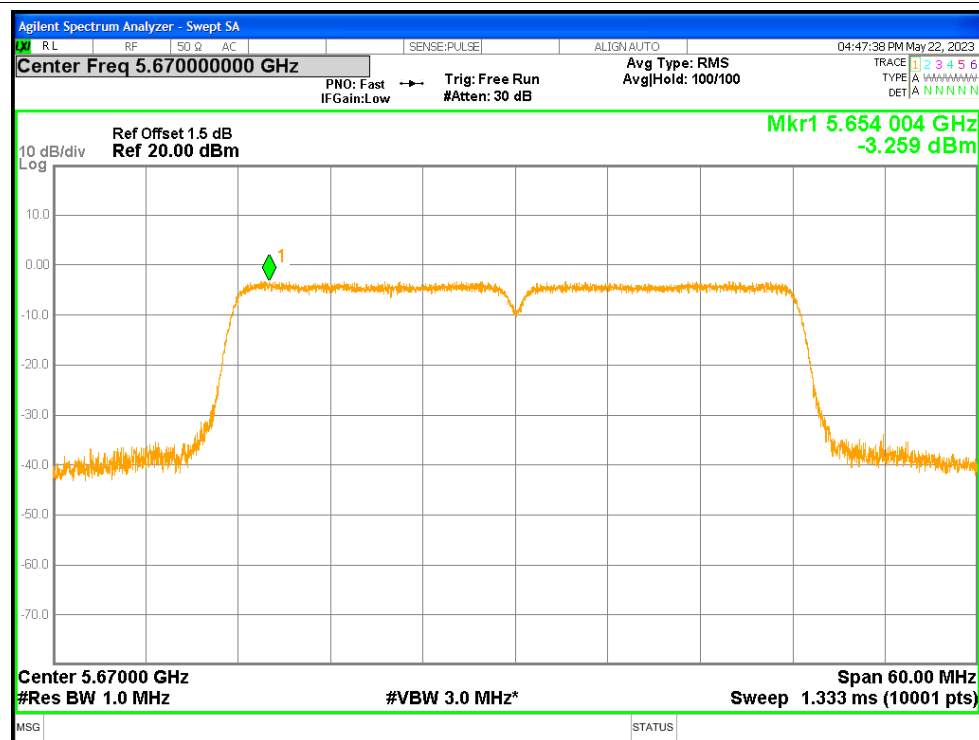
PSD NVNT n40 5510MHz



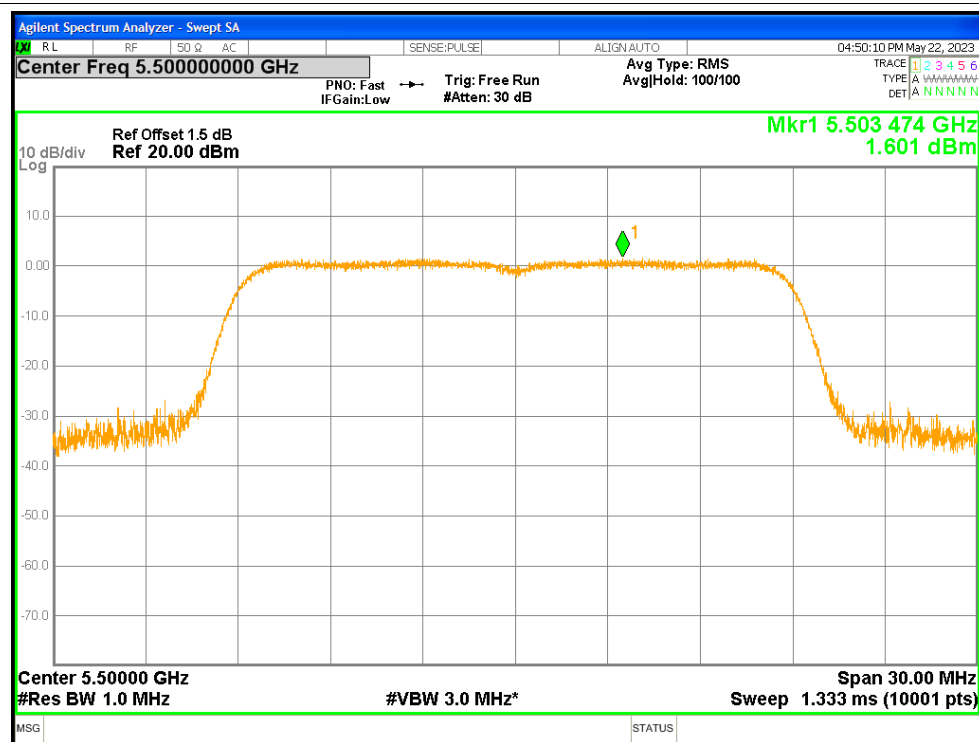
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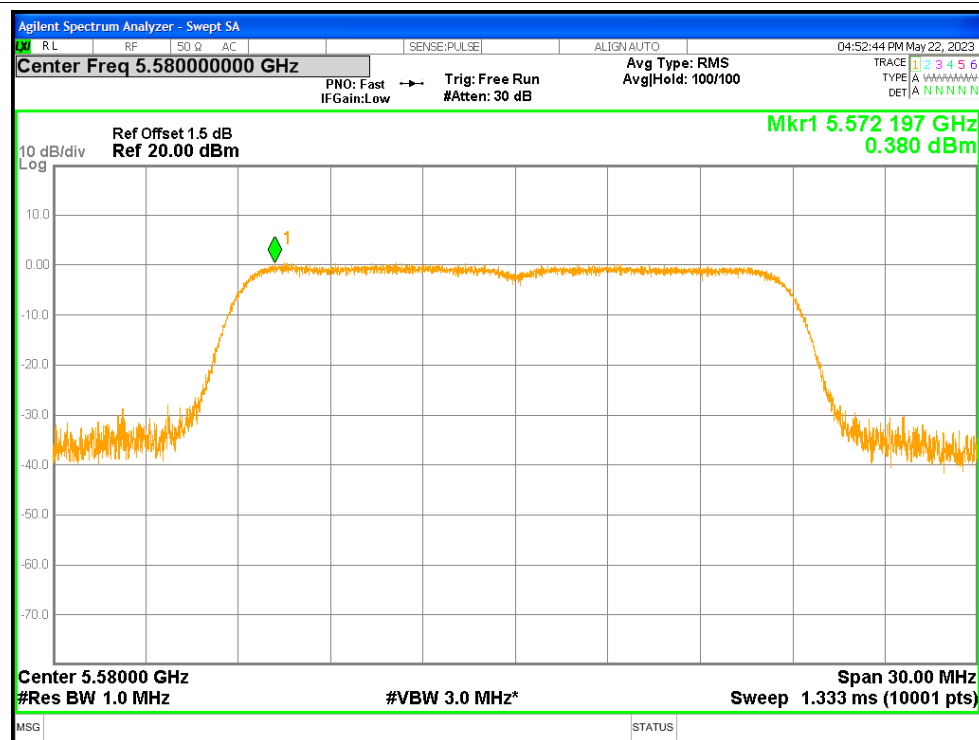
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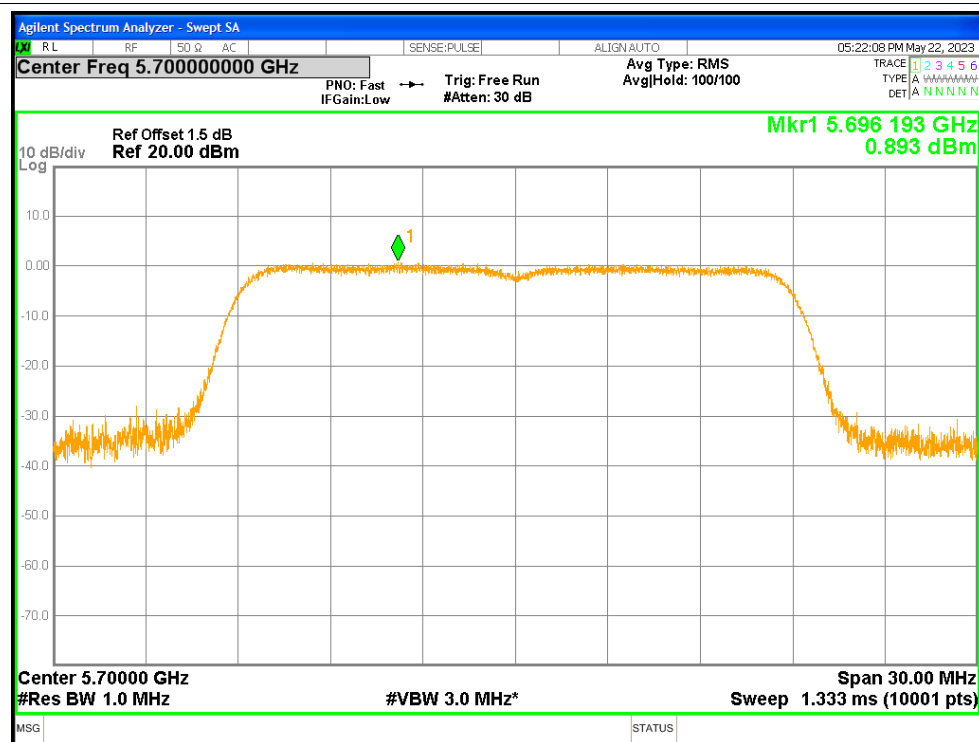
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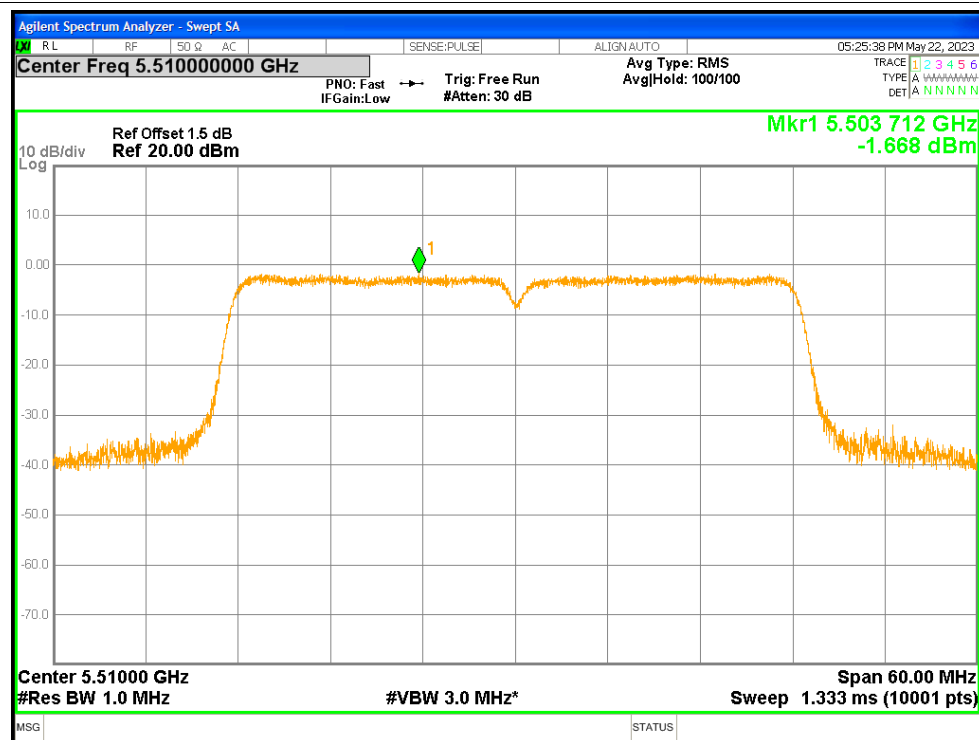
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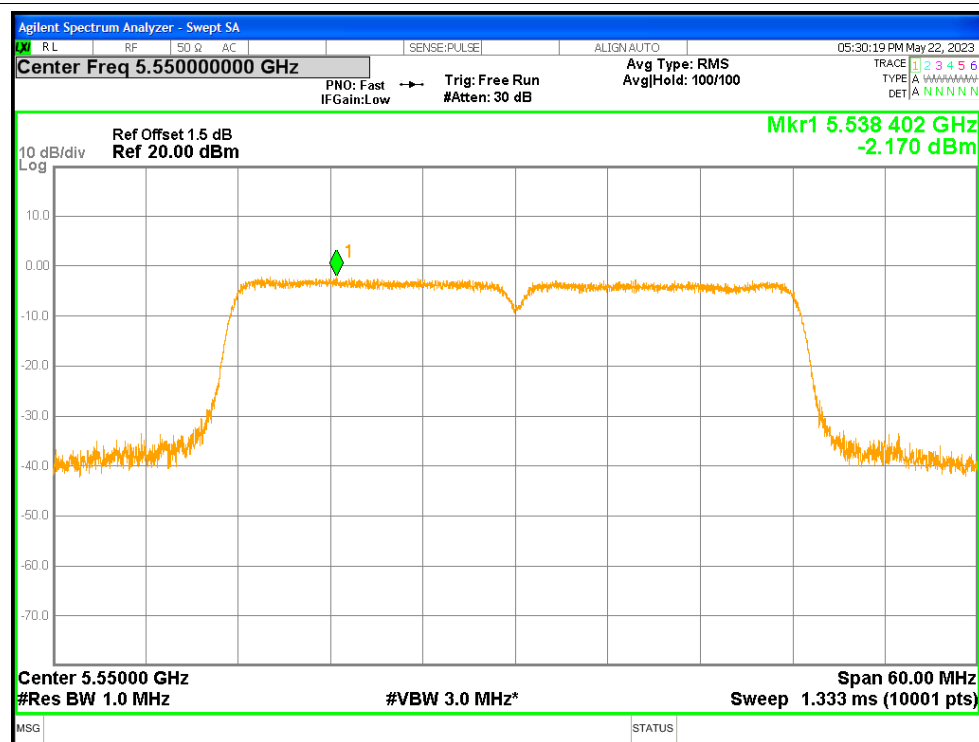
PSD NVNT ac20 5700MHz



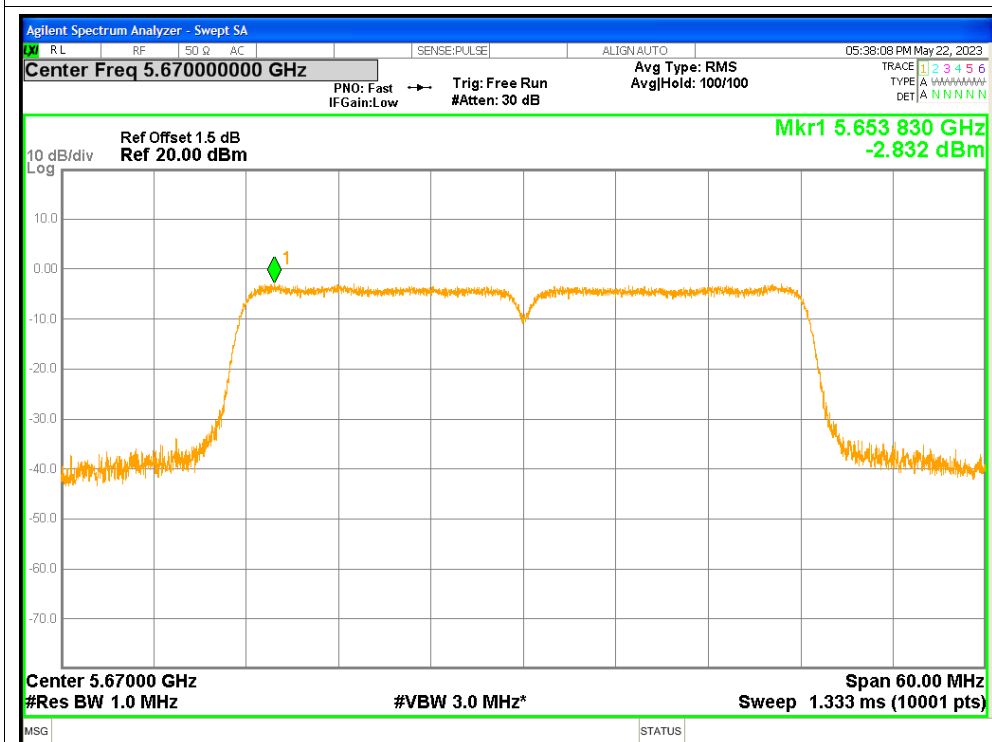
PSD NVNT ac40 5510MHz



PSD NVNT ac40 5550MHz



PSD NVNT ac40 5670MHz



PSD NVNT ac80 5530MHz

