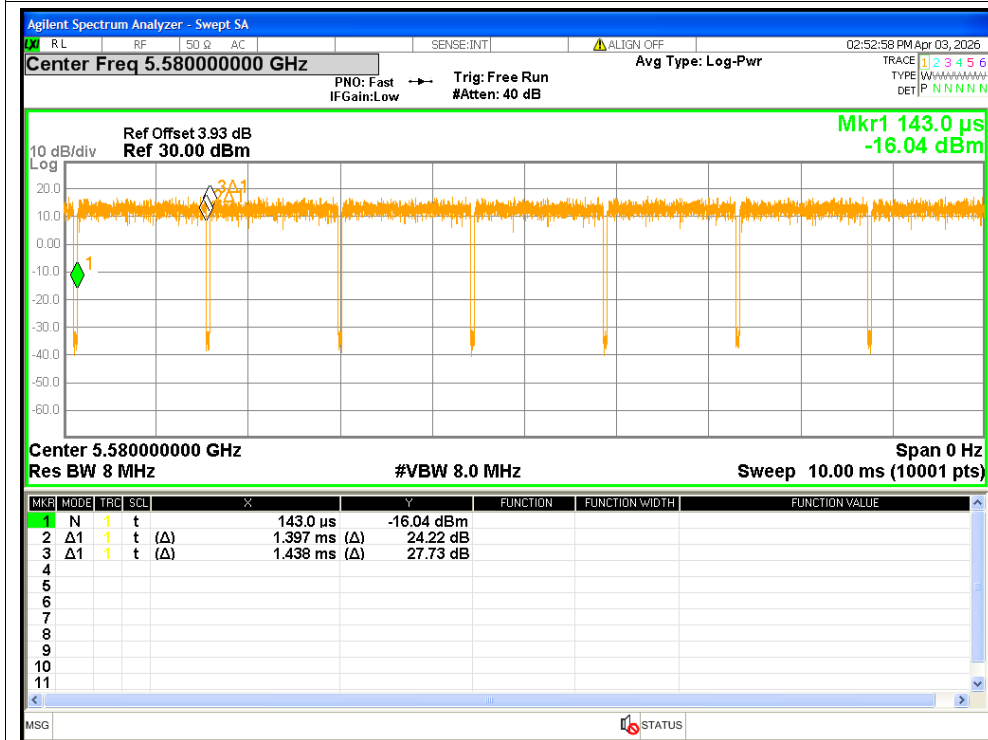


Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5500	1.397	1.437	97.22	0.12	0.72	0.24
NVNT	a	5580	1.397	1.438	97.15	0.13	0.72	0.27
NVNT	a	5700	1.397	1.438	97.15	0.13	0.72	0.34
NVNT	n20	5500	1.309	1.349	97.03	0.13	0.76	0.23
NVNT	n20	5580	1.309	1.35	96.96	0.13	0.76	0.27
NVNT	n20	5700	1.309	1.35	96.96	0.13	0.76	0.28
NVNT	n40	5510	0.649	0.689	94.19	0.26	1.54	0.22
NVNT	n40	5550	0.65	0.69	94.2	0.26	1.54	0.22
NVNT	n40	5670	0.65	0.69	94.2	0.26	1.54	0.24
NVNT	ac20	5500	1.317	1.358	96.98	0.13	0.76	0.19
NVNT	ac20	5580	1.317	1.358	96.98	0.13	0.76	0.25
NVNT	ac20	5700	1.317	1.358	96.98	0.13	0.76	0.18
NVNT	ac40	5510	0.658	0.698	94.27	0.26	1.52	0.20
NVNT	ac40	5550	0.658	0.698	94.27	0.26	1.52	0.24
NVNT	ac40	5670	0.658	0.698	94.27	0.26	1.52	0.19
NVNT	ac80	5530	0.326	0.366	89.07	0.5	3.07	0.20
NVNT	ac80	5610	0.326	0.365	89.32	0.49	3.07	0.22



Duty Cycle NVNT a 5700MHz

Duty Cycle NVNT n20 5580MHz

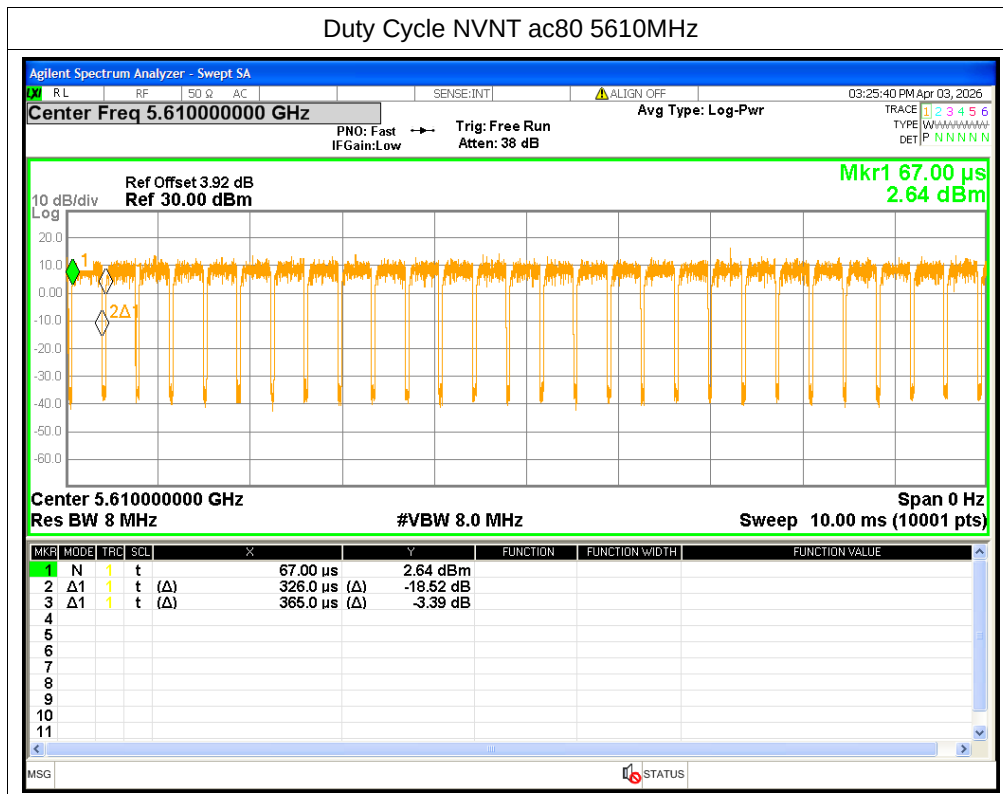
Duty Cycle NVNT n40 5510MHz

Duty Cycle NVNT n40 5670MHz

Duty Cycle NVNT ac20 5580MHz

Duty Cycle NVNT ac40 5510MHz

Duty Cycle NVNT ac40 5670MHz

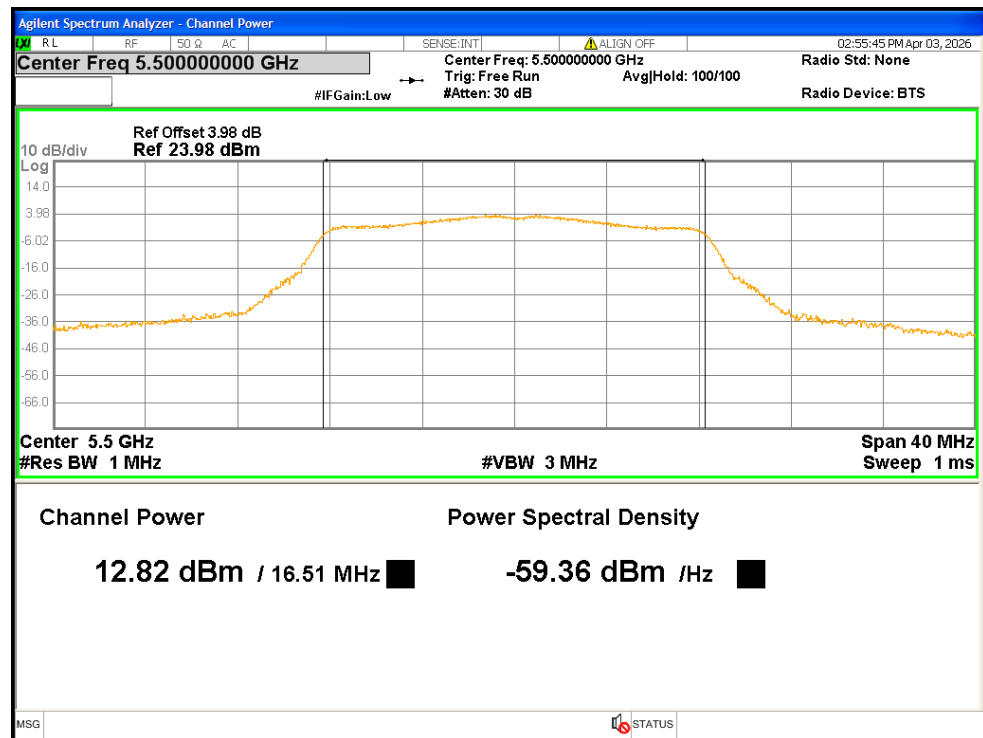


Maximum Conducted Output Power

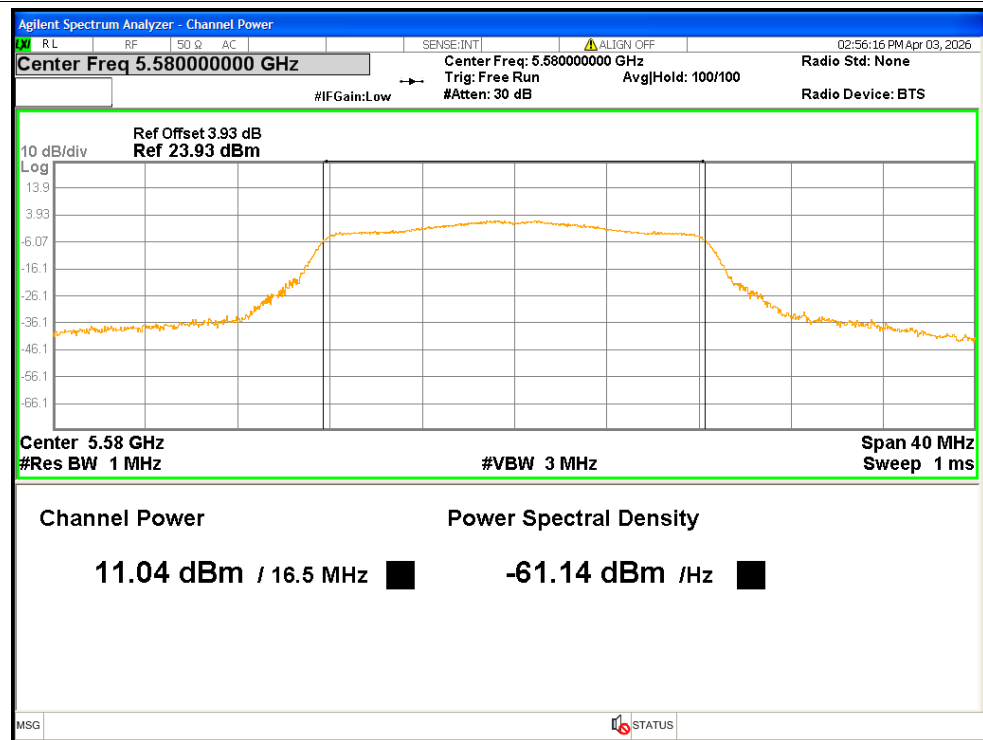
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	12.82	0.12	12.94	<=24	Pass
NVNT	a	5580	11.04	0.13	11.17	<=24	Pass
NVNT	a	5700	10.93	0.13	11.06	<=24	Pass
NVNT	n20	5500	14.65	0.13	14.78	<=24	Pass
NVNT	n20	5580	12.72	0.13	12.85	<=24	Pass
NVNT	n20	5700	12.67	0.13	12.8	<=24	Pass
NVNT	n40	5510	13.37	0.26	13.63	<=24	Pass
NVNT	n40	5550	12.31	0.26	12.57	<=24	Pass
NVNT	n40	5670	11.24	0.26	11.5	<=24	Pass
NVNT	ac20	5500	13.58	0.13	13.71	<=24	Pass
NVNT	ac20	5580	11.51	0.13	11.64	<=24	Pass
NVNT	ac20	5700	11.48	0.13	11.61	<=24	Pass
NVNT	ac40	5510	13.12	0.26	13.38	<=24	Pass
NVNT	ac40	5550	12.57	0.26	12.83	<=24	Pass
NVNT	ac40	5670	11.25	0.26	11.51	<=24	Pass
NVNT	ac80	5530	12.62	0.5	13.12	<=24	Pass
NVNT	ac80	5610	11.26	0.49	11.75	<=24	Pass

Test Graphs

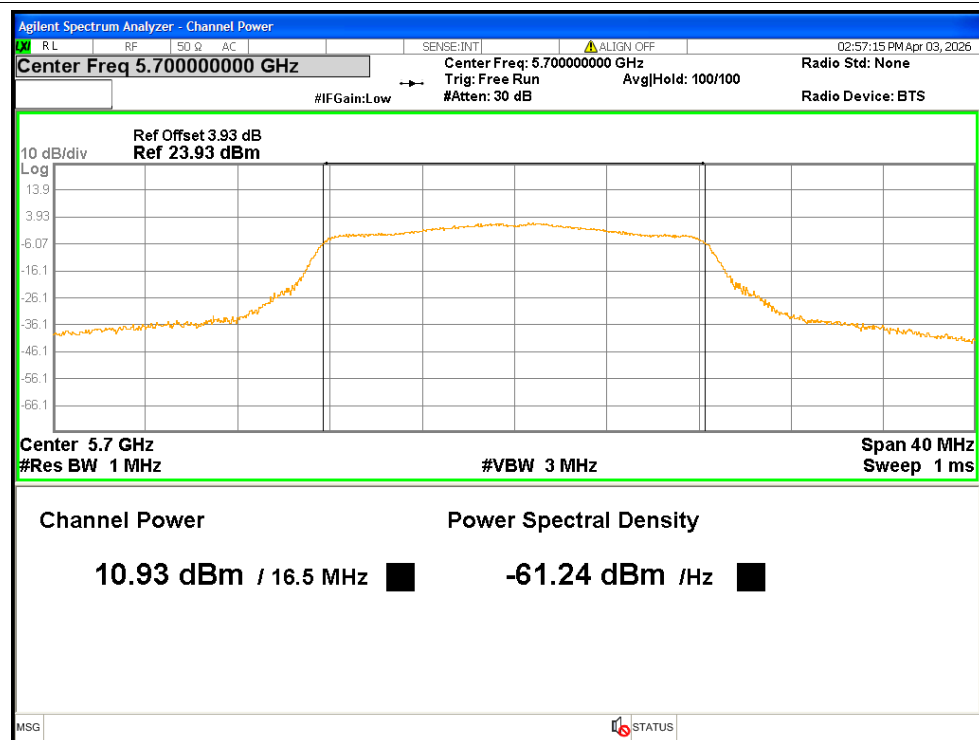
Power NVNT a 5500MHz



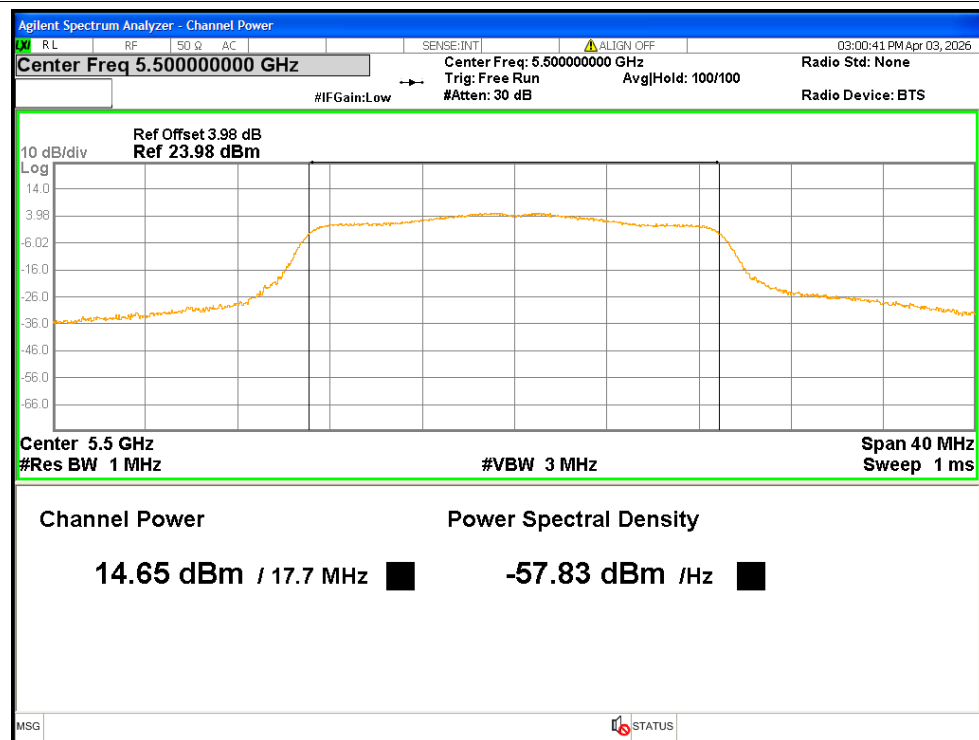
Power NVNT a 5580MHz



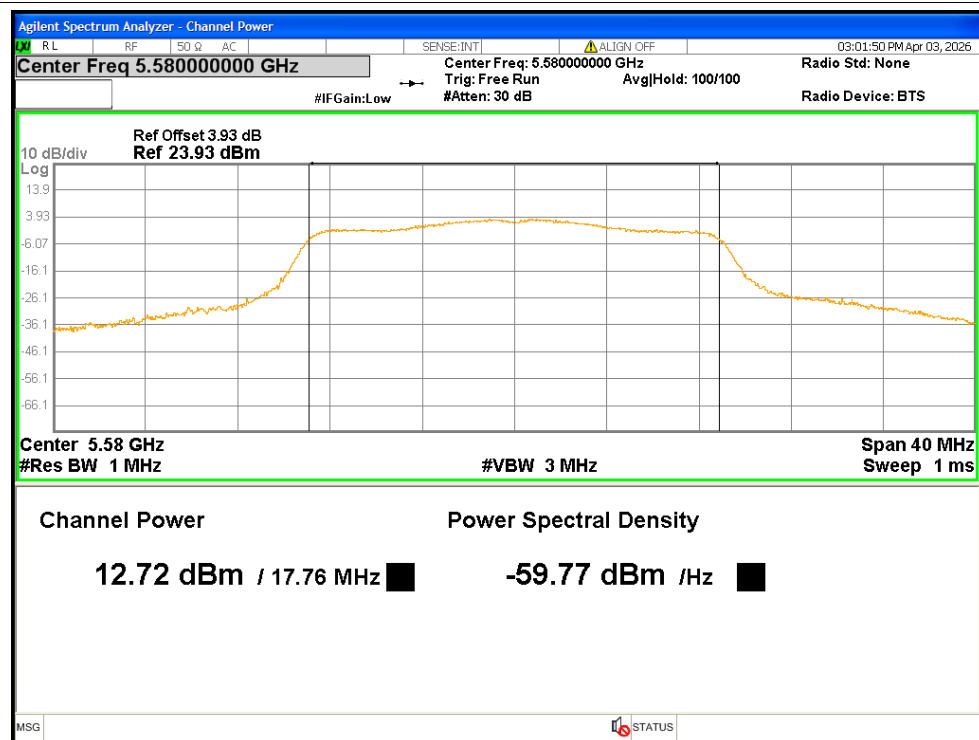
Power NVNT a 5700MHz



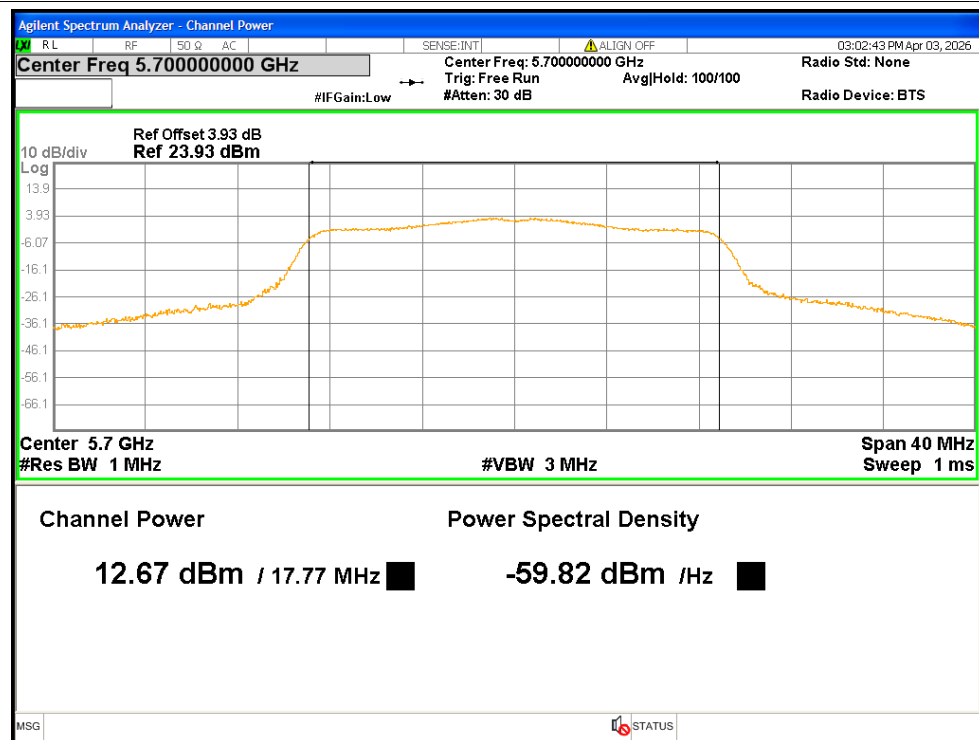
Power NVNT n20 5500MHz



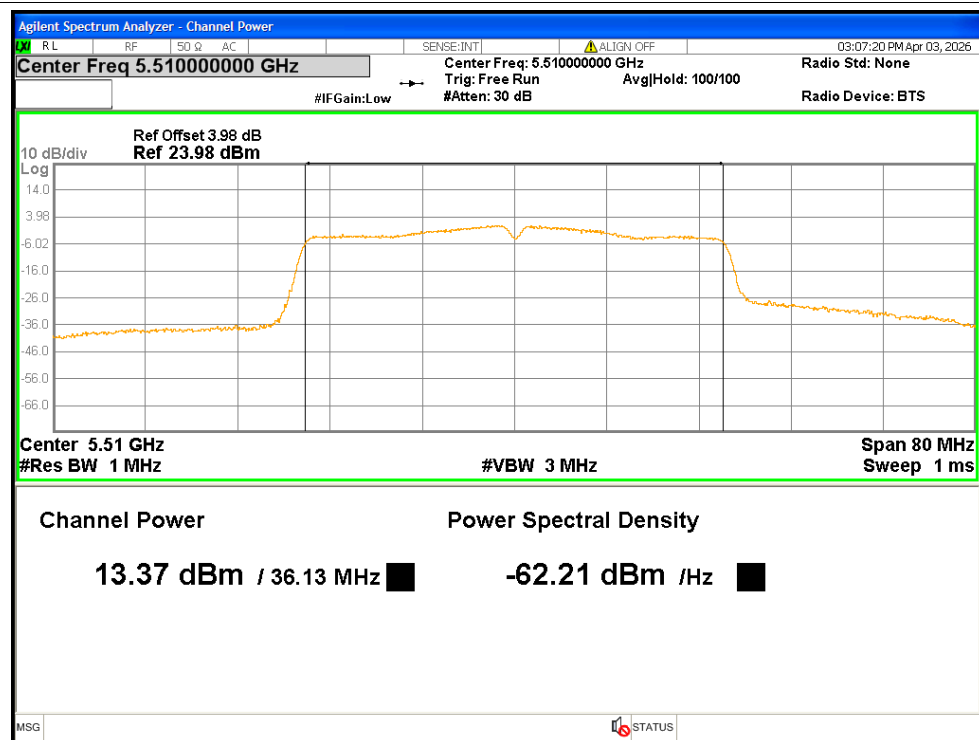
Power NVNT n20 5580MHz



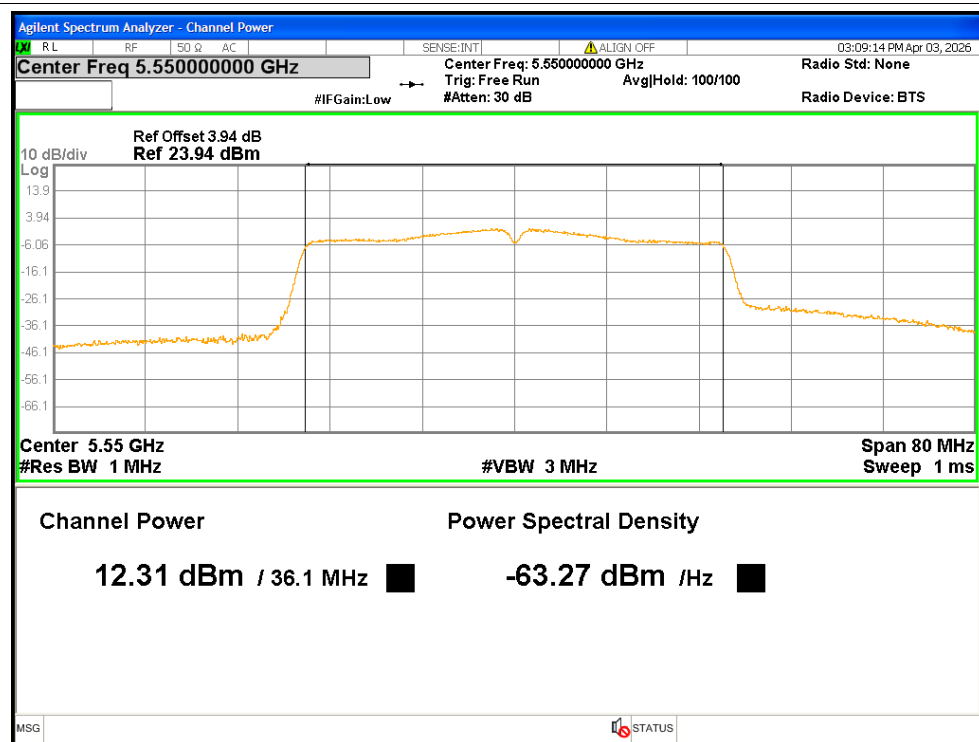
Power NVNT n20 5700MHz



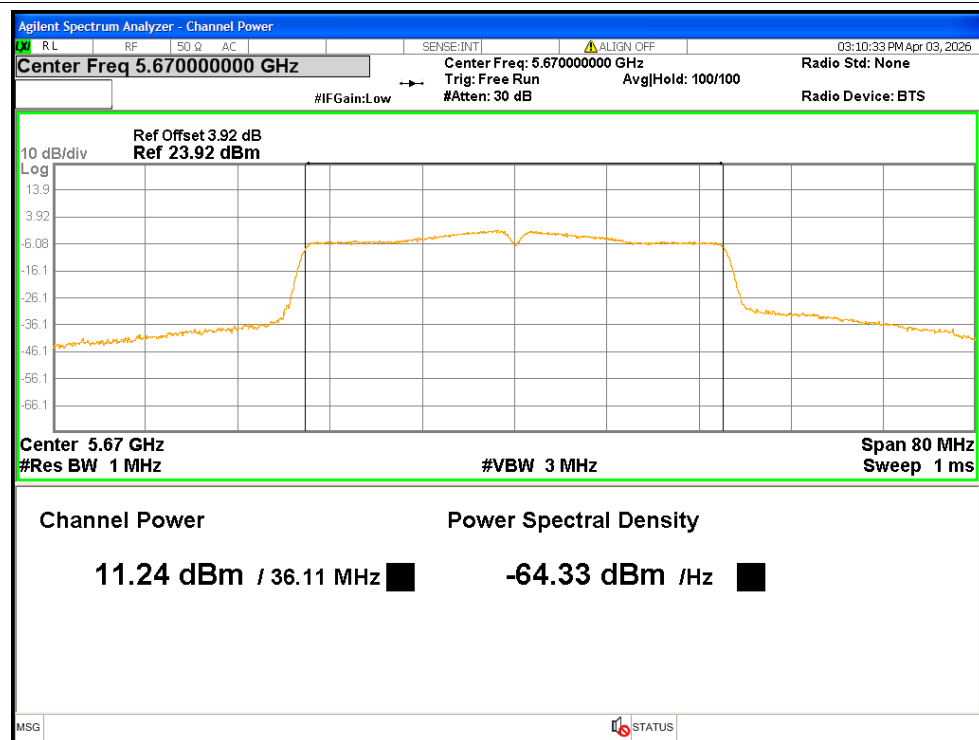
Power NVNT n40 5510MHz



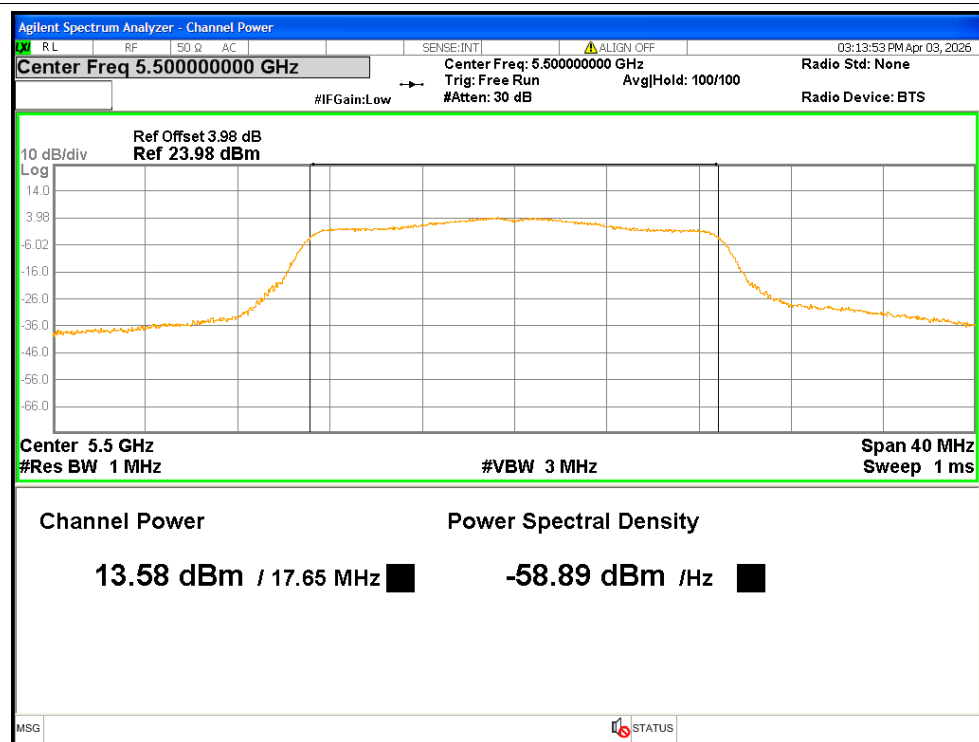
Power NVNT n40 5550MHz



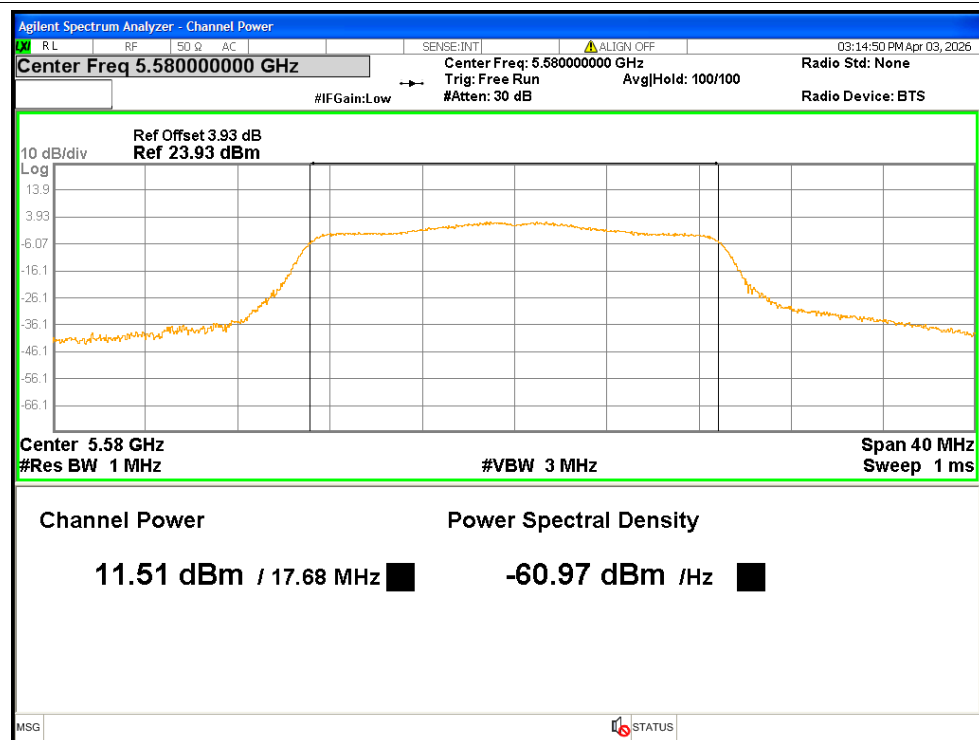
Power NVNT n40 5670MHz



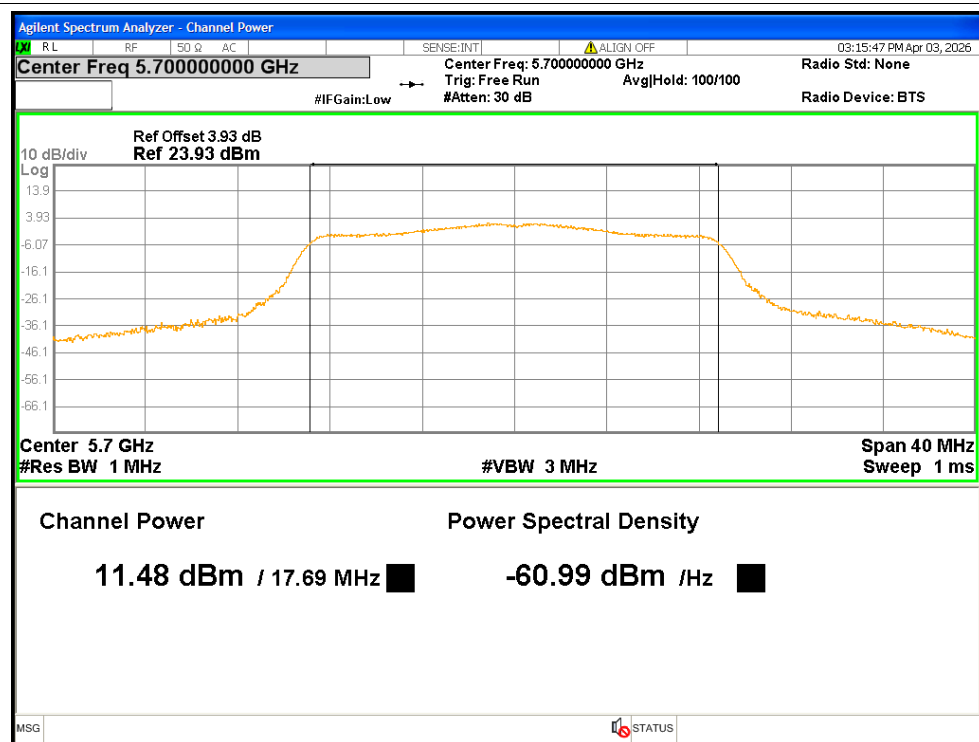
Power NVNT ac20 5500MHz



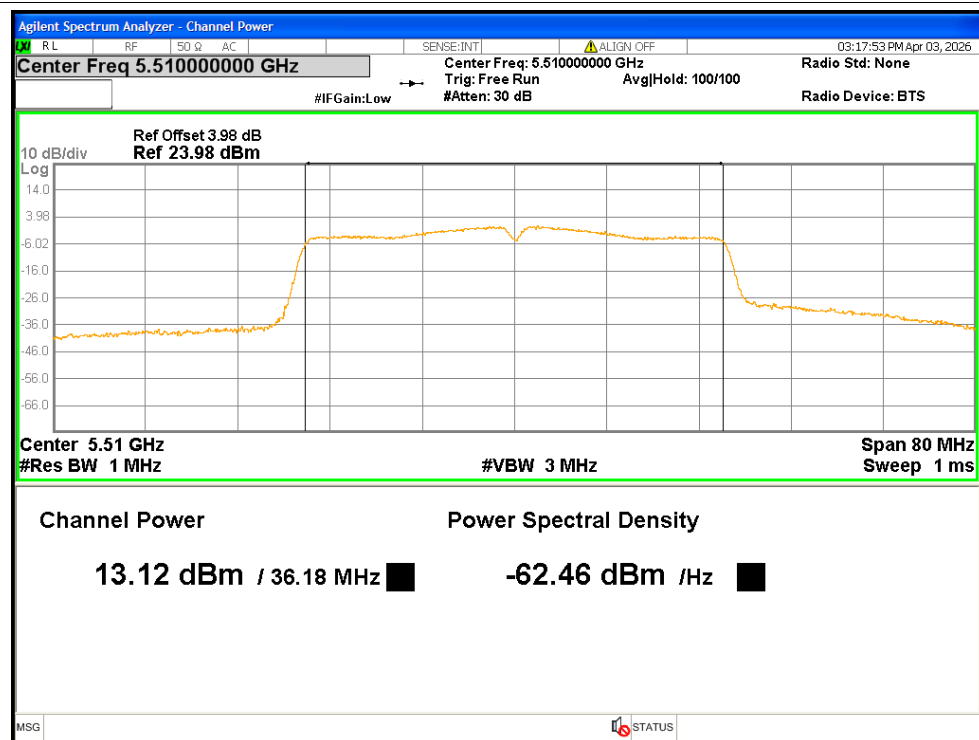
Power NVNT ac20 5580MHz



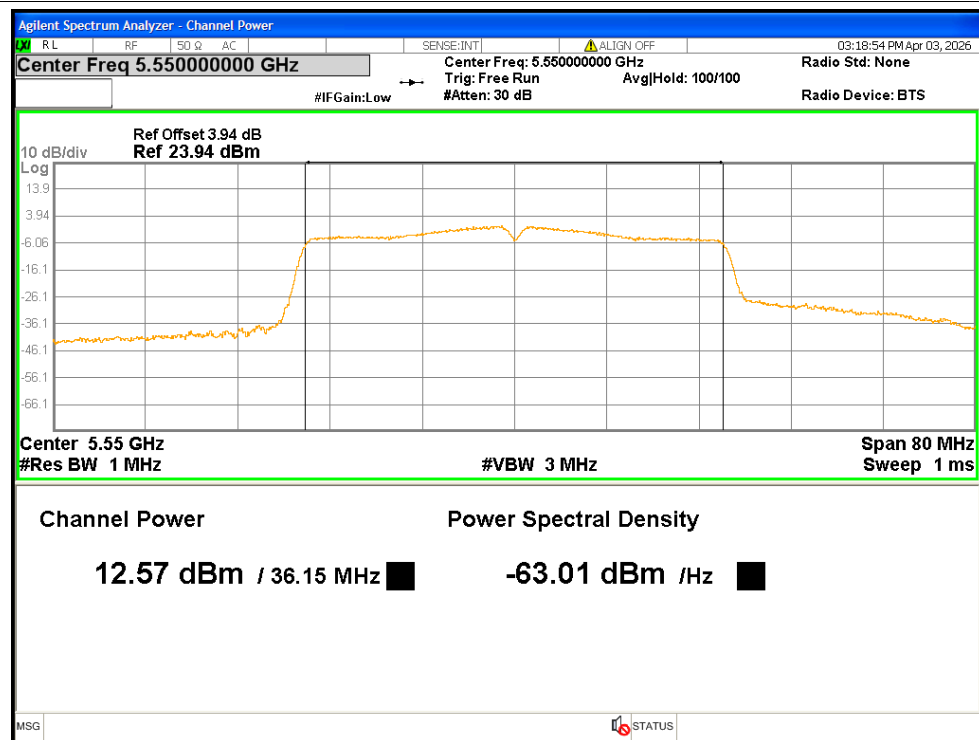
Power NVNT ac20 5700MHz



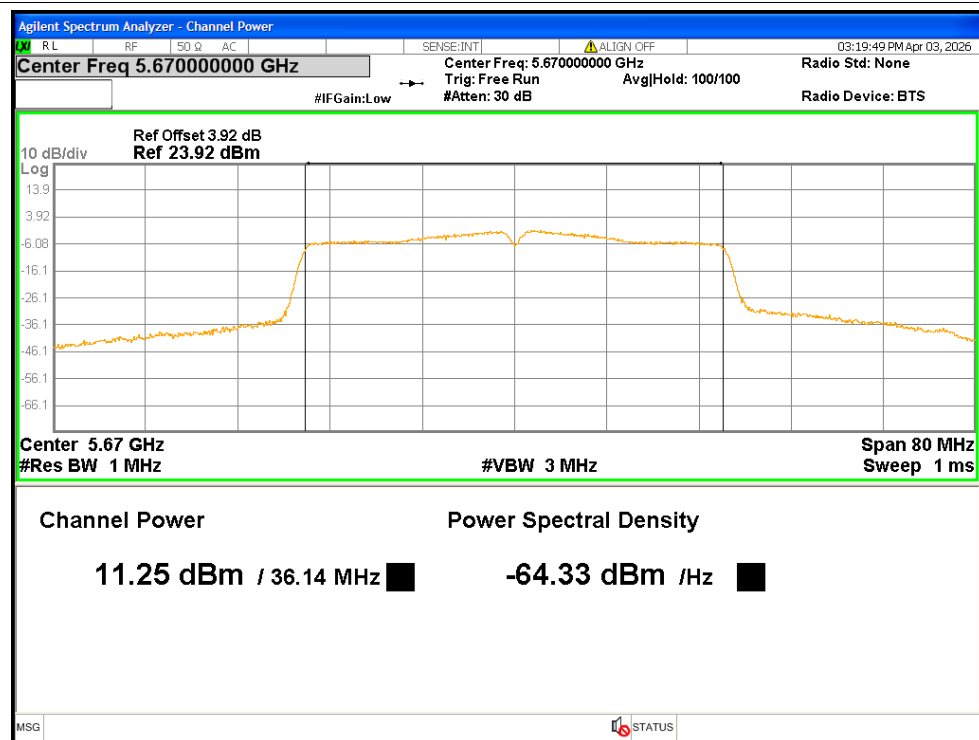
Power NVNT ac40 5510MHz



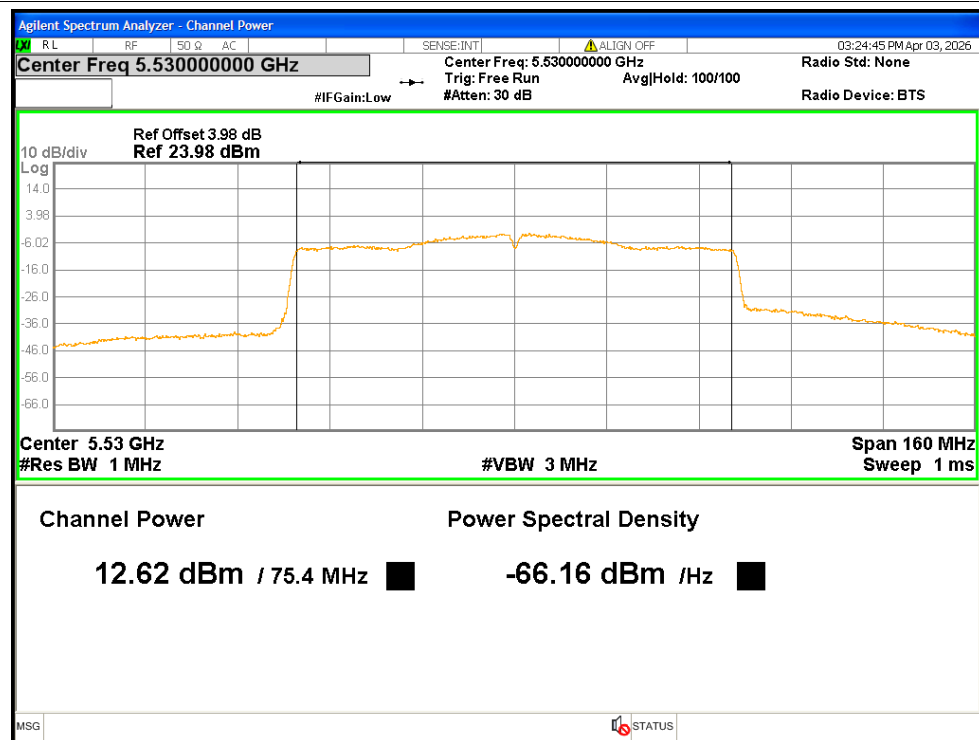
Power NVNT ac40 5550MHz

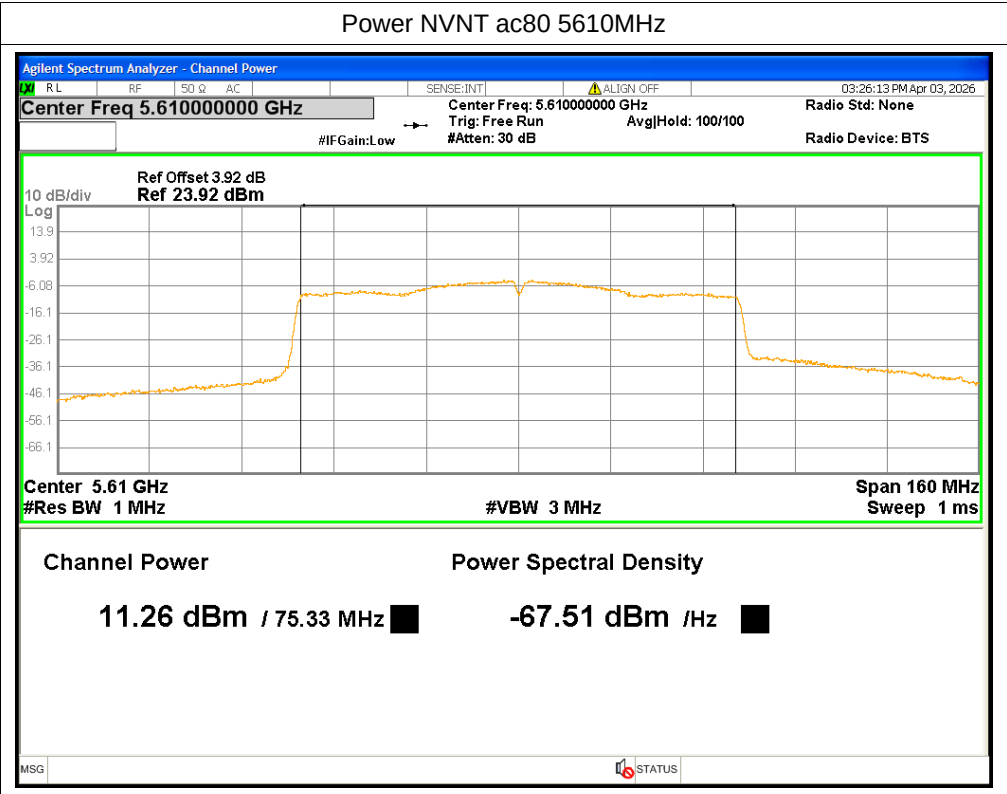


Power NVNT ac40 5670MHz



Power NVNT ac80 5530MHz



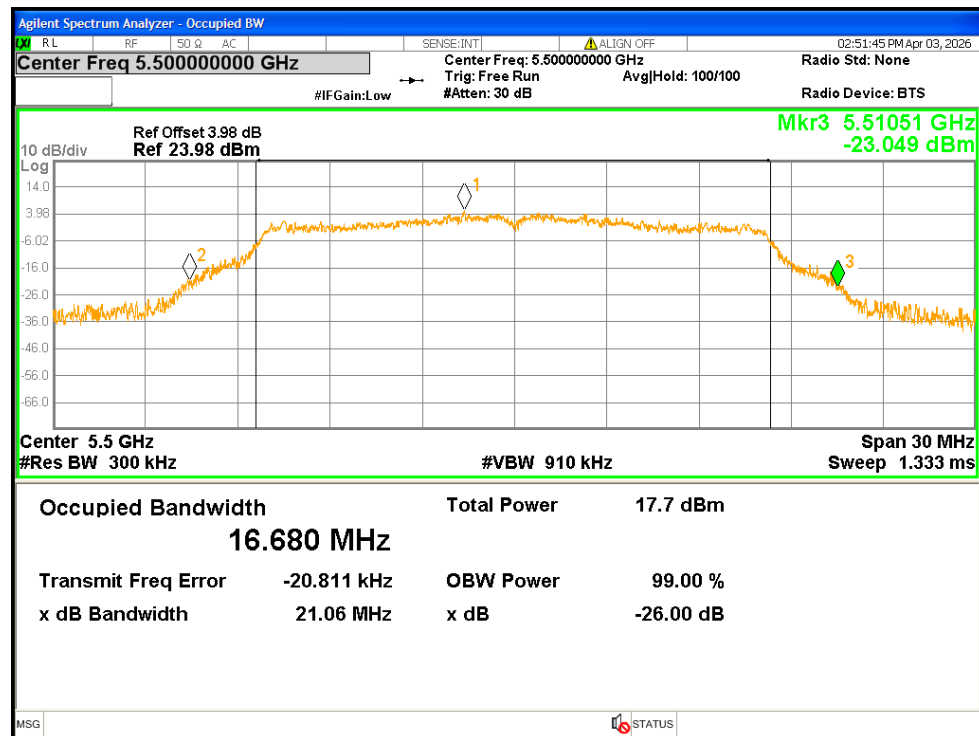


-26dB Bandwidth

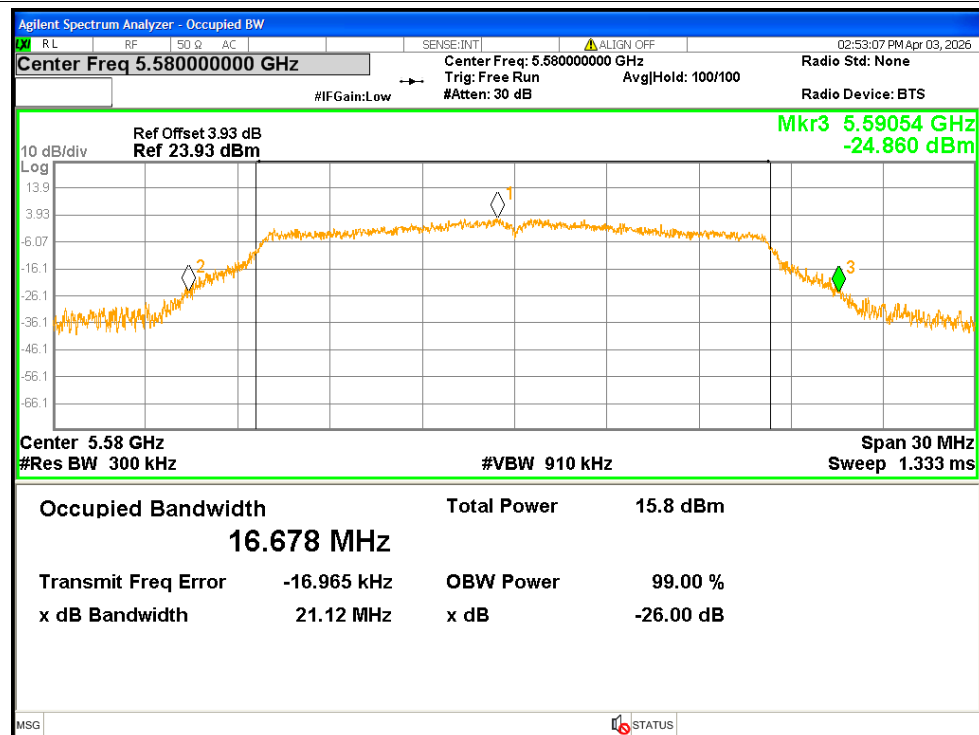
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	21.06	Pass
NVNT	a	5580	21.12	Pass
NVNT	a	5700	20.94	Pass
NVNT	n20	5500	23.16	Pass
NVNT	n20	5580	24.69	Pass
NVNT	n20	5700	22.73	Pass
NVNT	n40	5510	48.03	Pass
NVNT	n40	5550	47.67	Pass
NVNT	n40	5670	43.09	Pass
NVNT	ac20	5500	21.73	Pass
NVNT	ac20	5580	21.57	Pass
NVNT	ac20	5700	23.14	Pass
NVNT	ac40	5510	43.59	Pass
NVNT	ac40	5550	44.44	Pass
NVNT	ac40	5670	43.45	Pass
NVNT	ac80	5530	87.33	Pass
NVNT	ac80	5610	85.37	Pass

Test Graphs

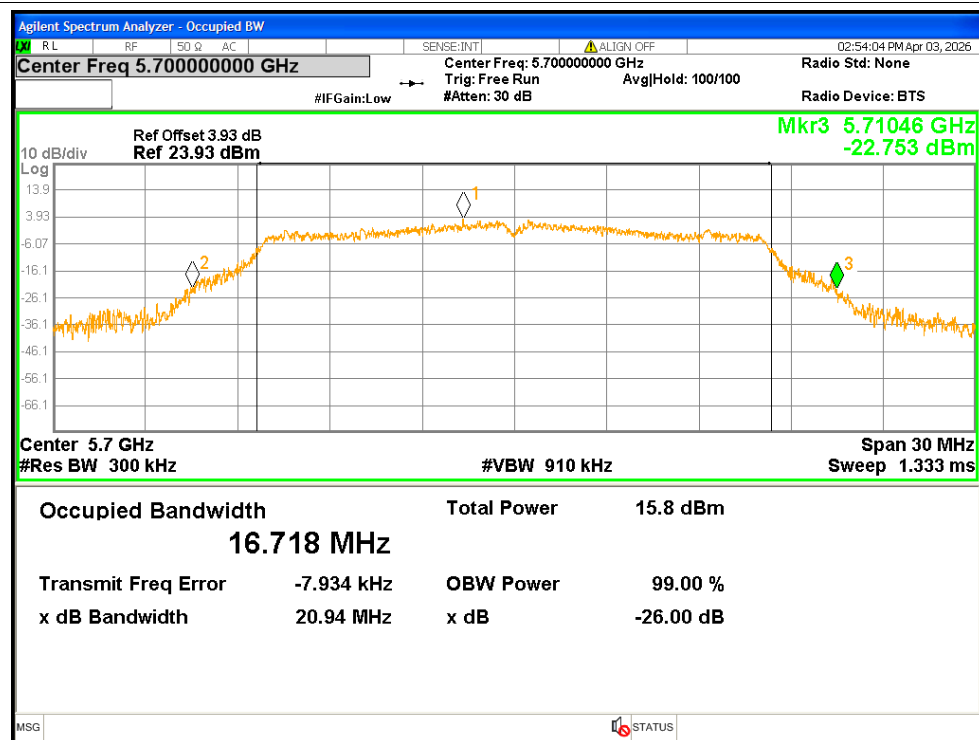
-26dB Bandwidth NVNT a 5500MHz



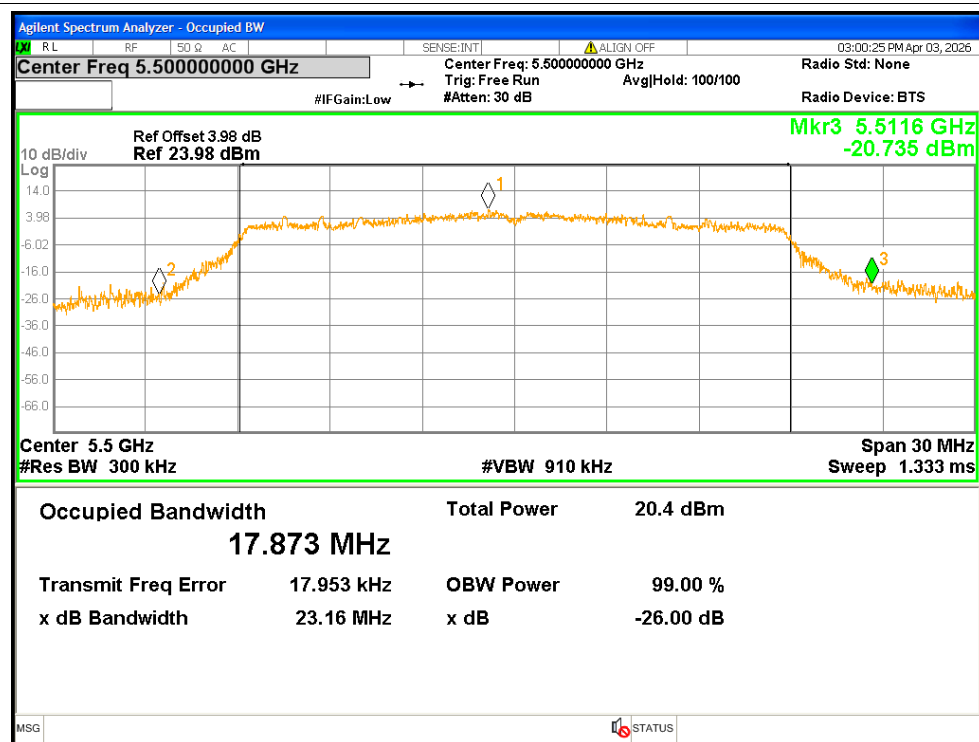
-26dB Bandwidth NVNT a 5580MHz



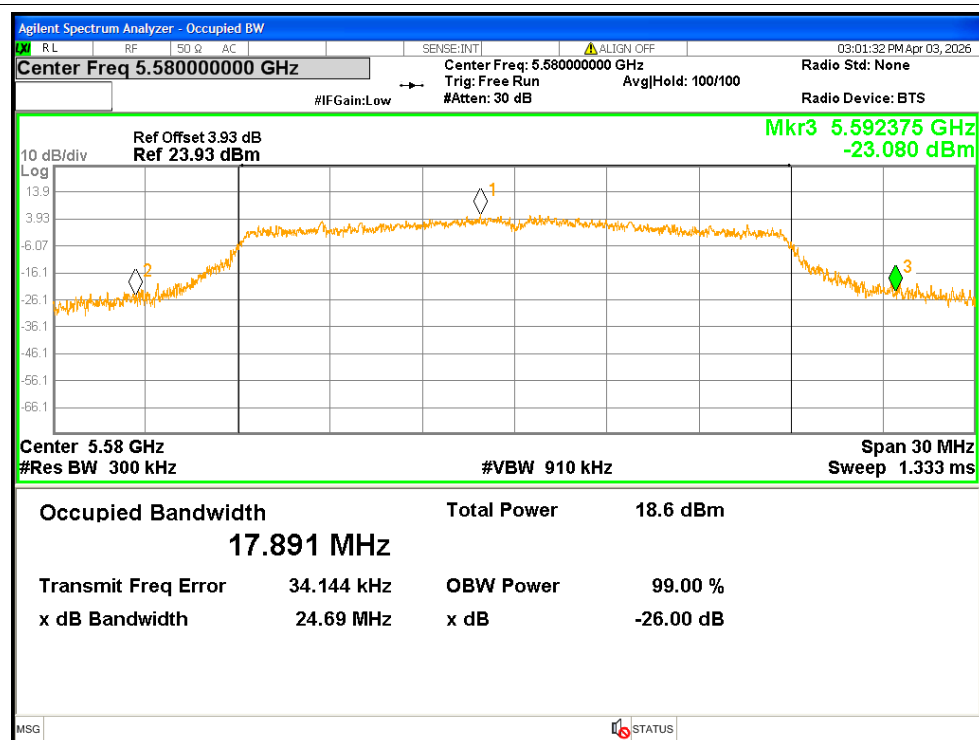
-26dB Bandwidth NVNT a 5700MHz



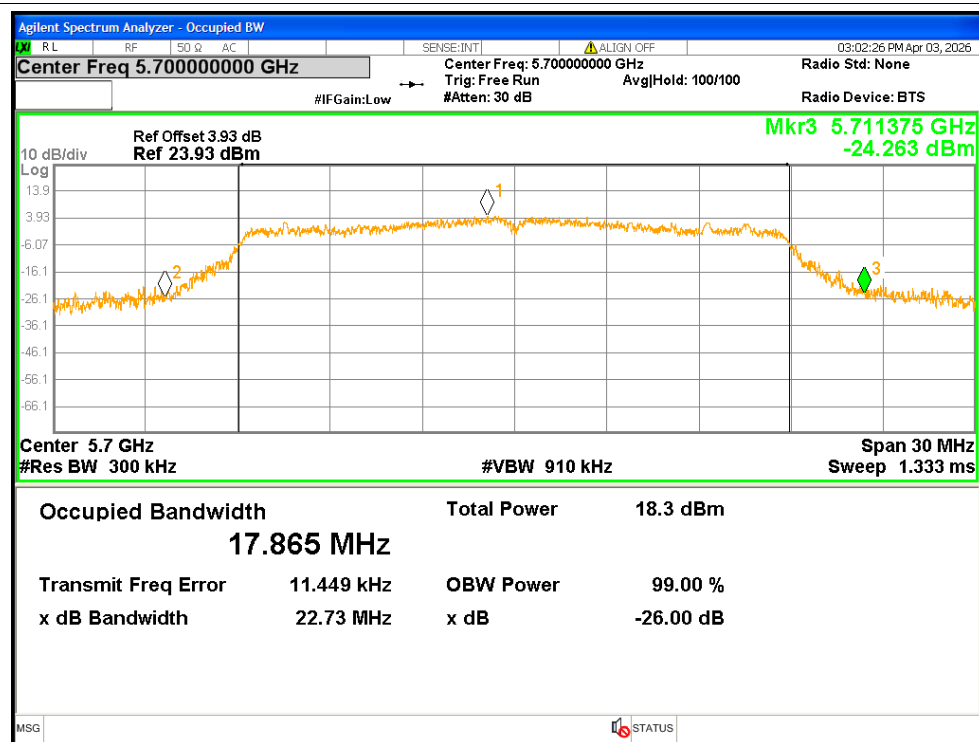
-26dB Bandwidth NVNT n20 5500MHz



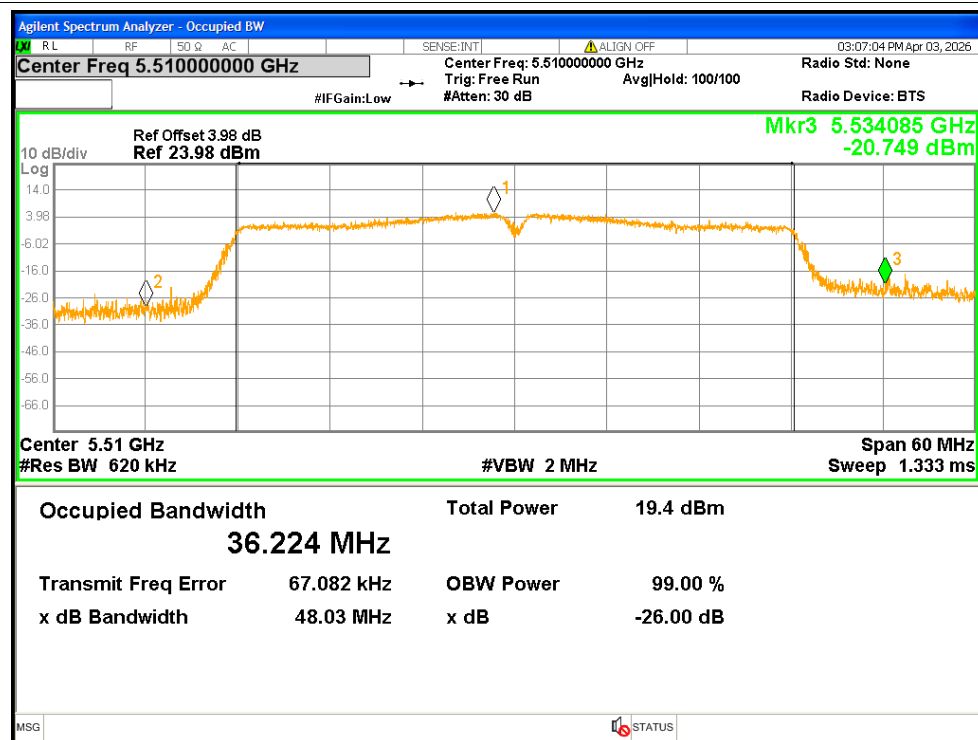
-26dB Bandwidth NVNT n20 5580MHz



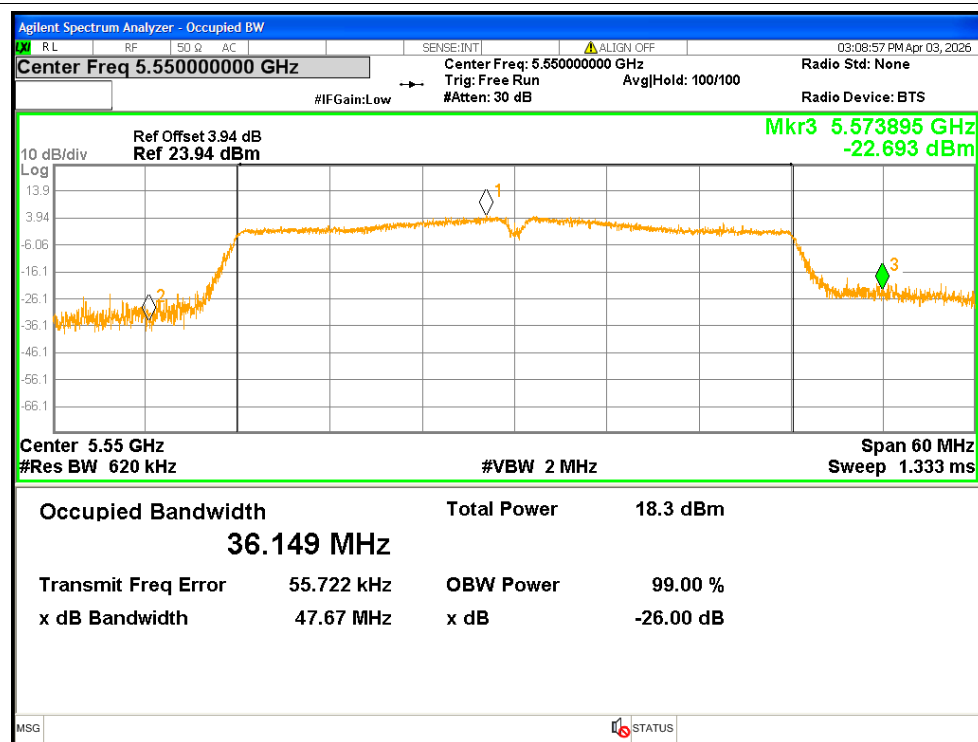
-26dB Bandwidth NVNT n20 5700MHz



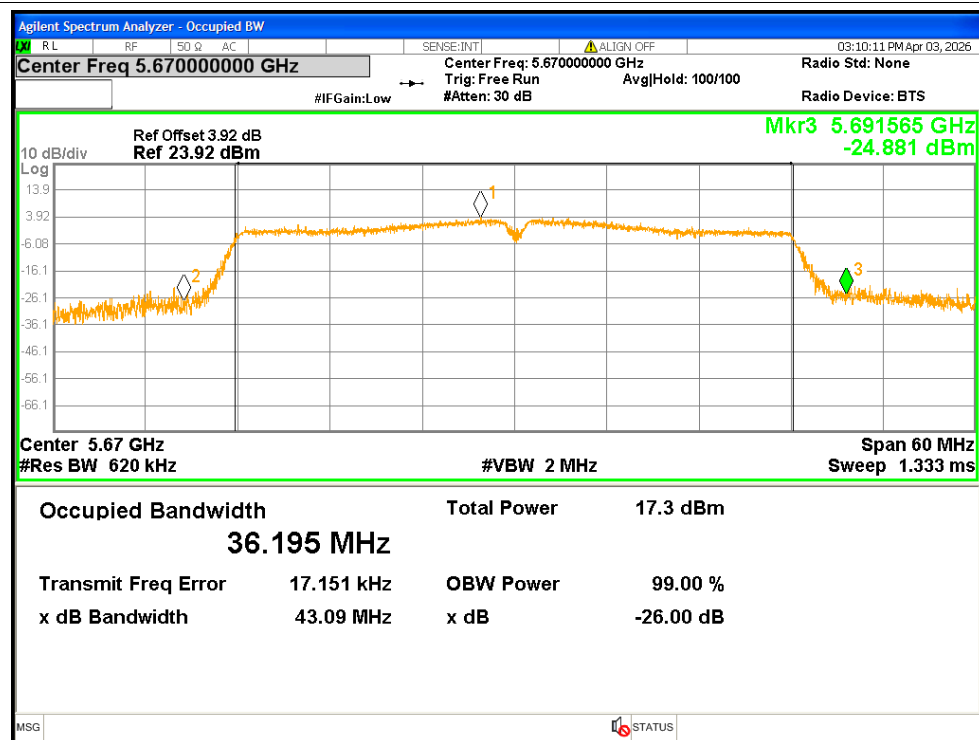
-26dB Bandwidth NVNT n40 5510MHz



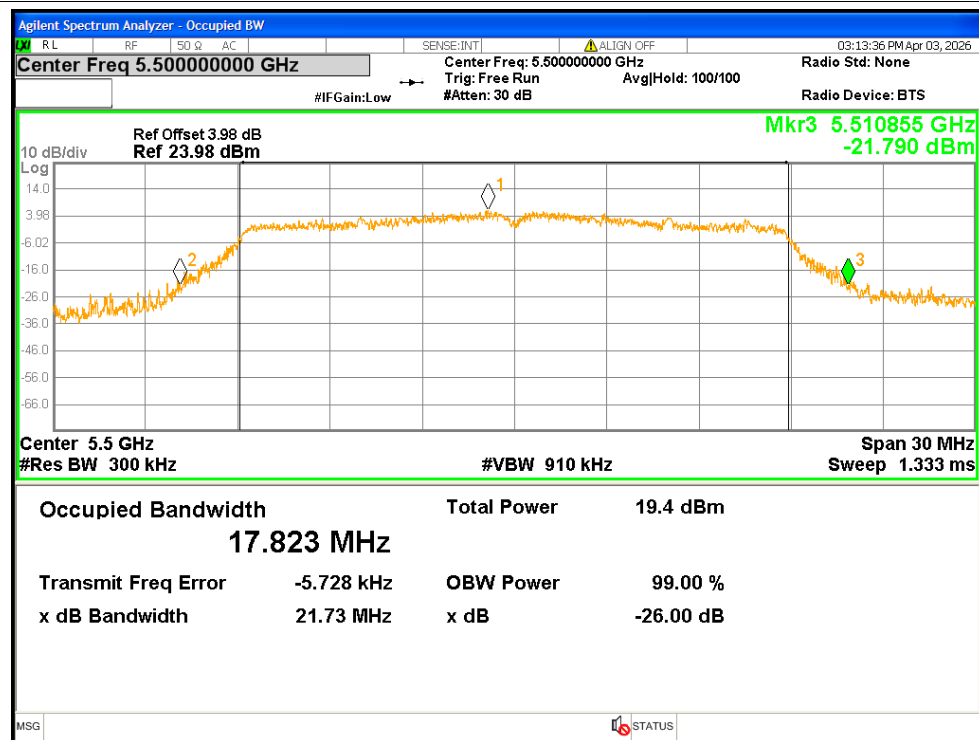
-26dB Bandwidth NVNT n40 5550MHz



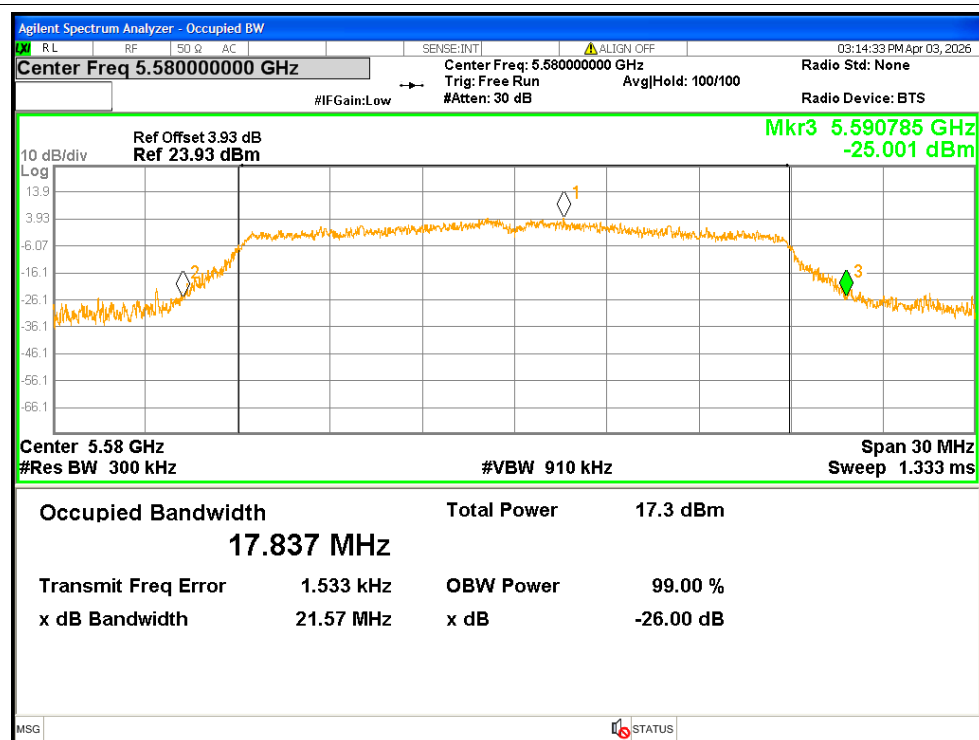
-26dB Bandwidth NVNT n40 5670MHz



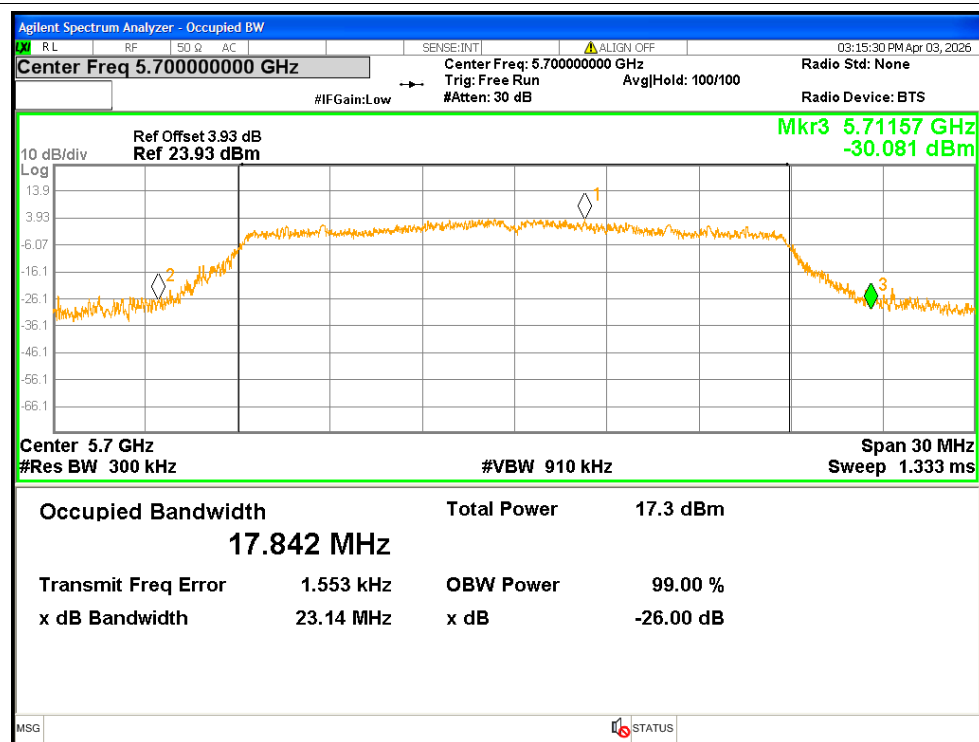
-26dB Bandwidth NVNT ac20 5500MHz



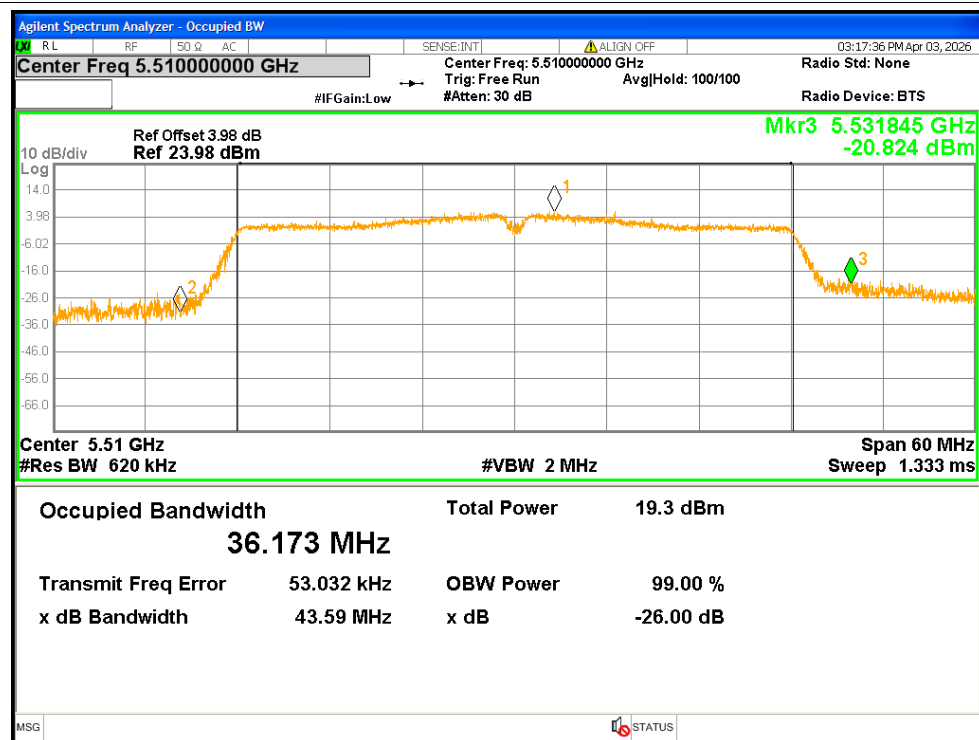
-26dB Bandwidth NVNT ac20 5580MHz



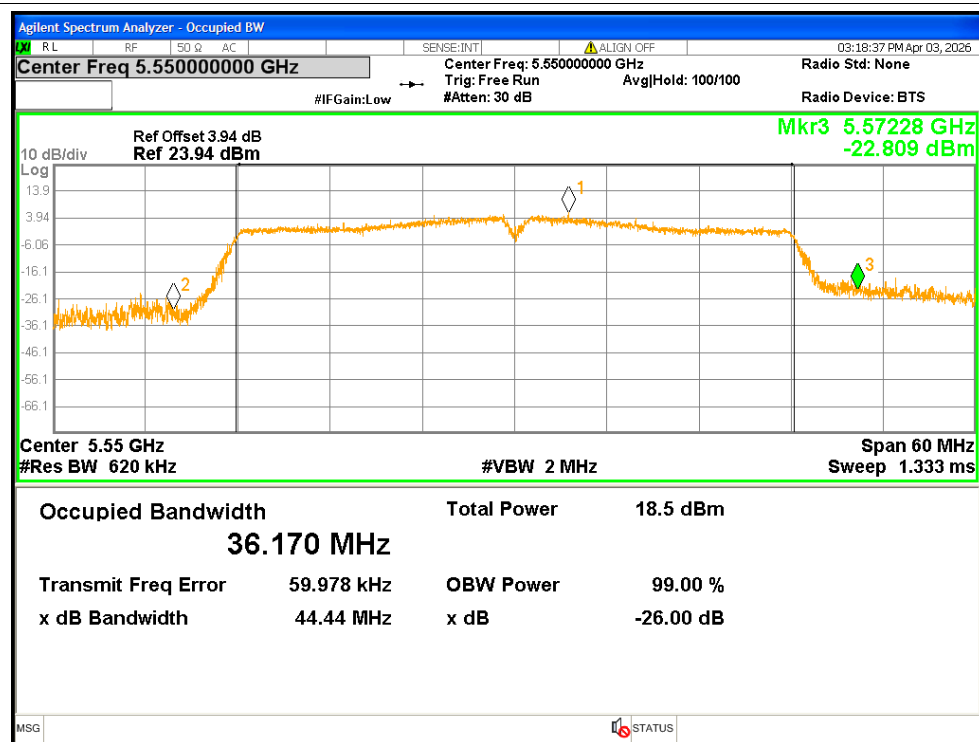
-26dB Bandwidth NVNT ac20 5700MHz



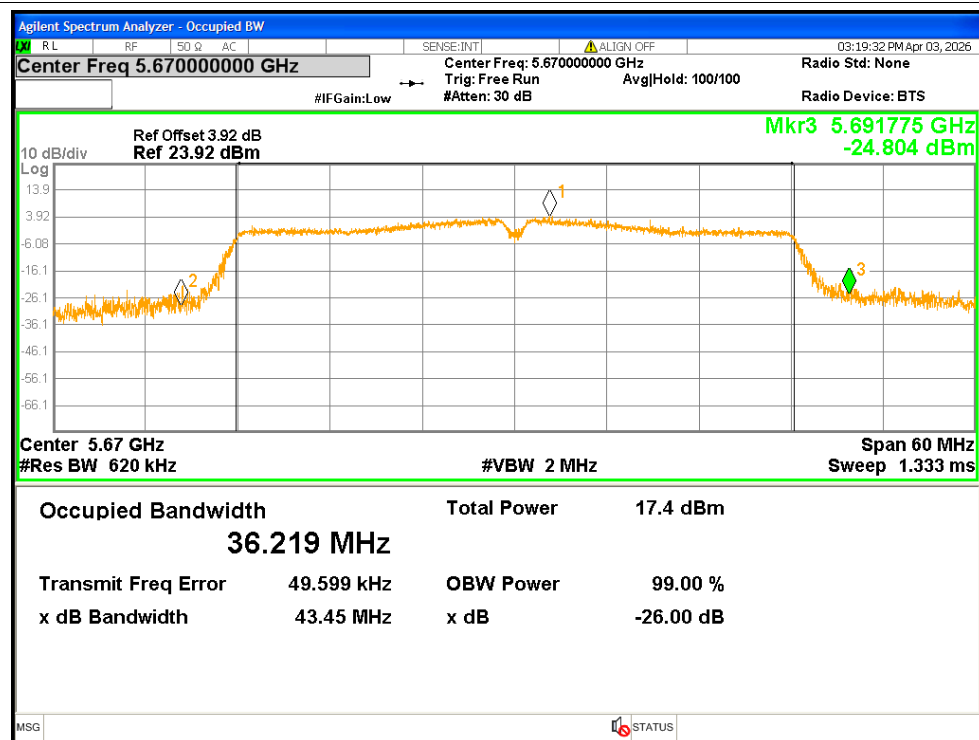
-26dB Bandwidth NVNT ac40 5510MHz



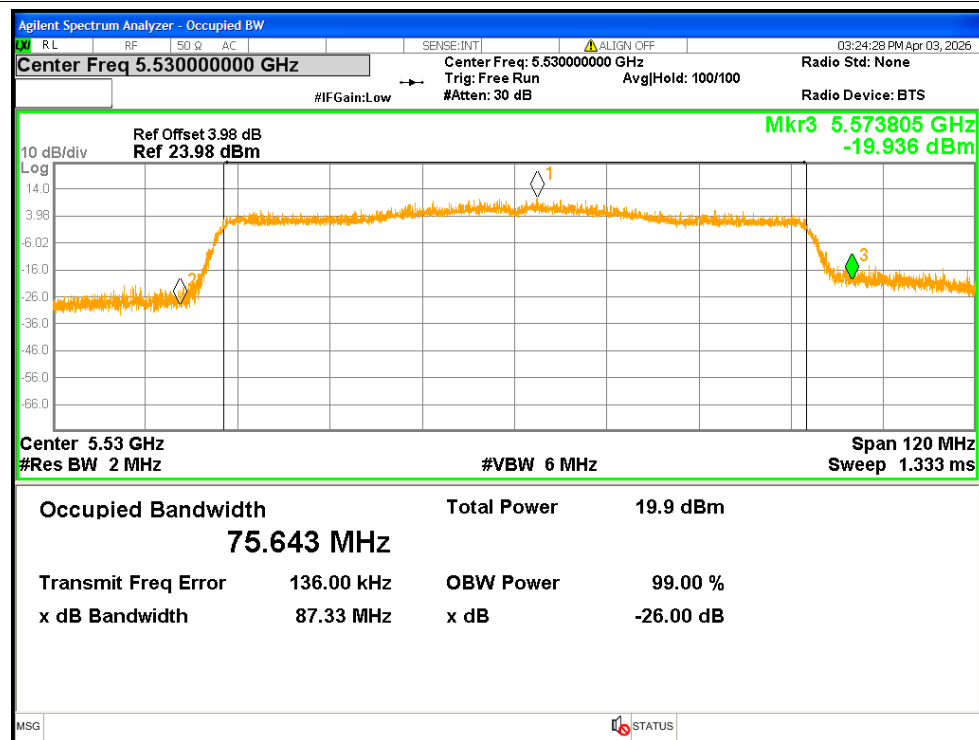
-26dB Bandwidth NVNT ac40 5550MHz

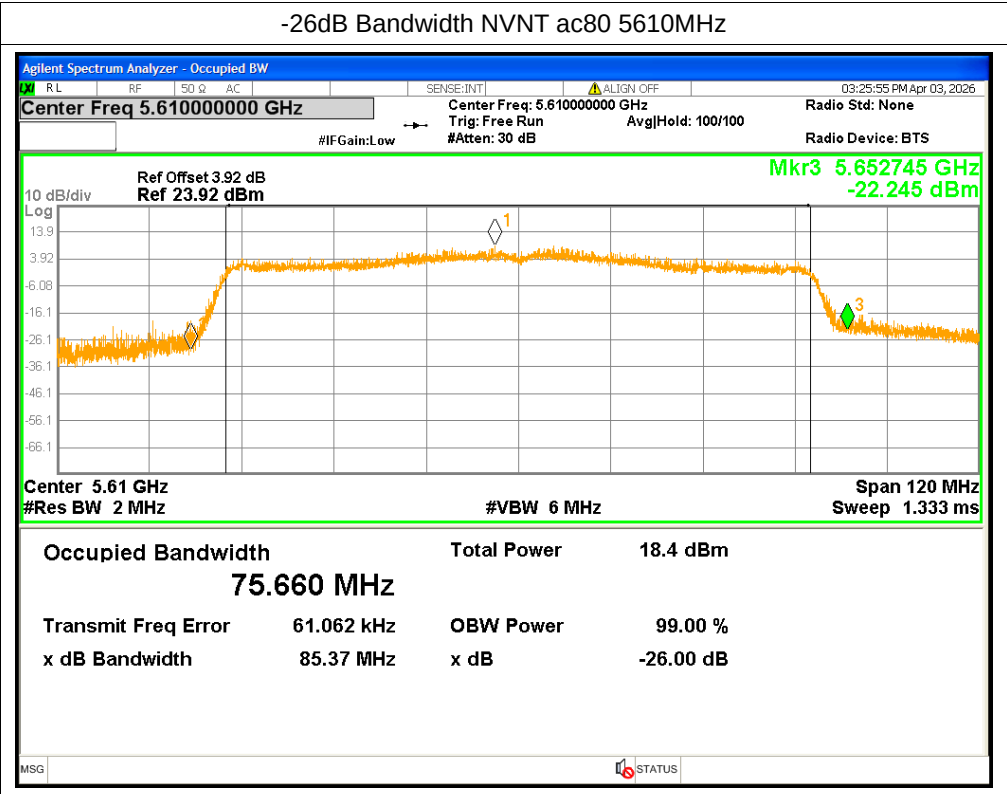


-26dB Bandwidth NVNT ac40 5670MHz



-26dB Bandwidth NVNT ac80 5530MHz



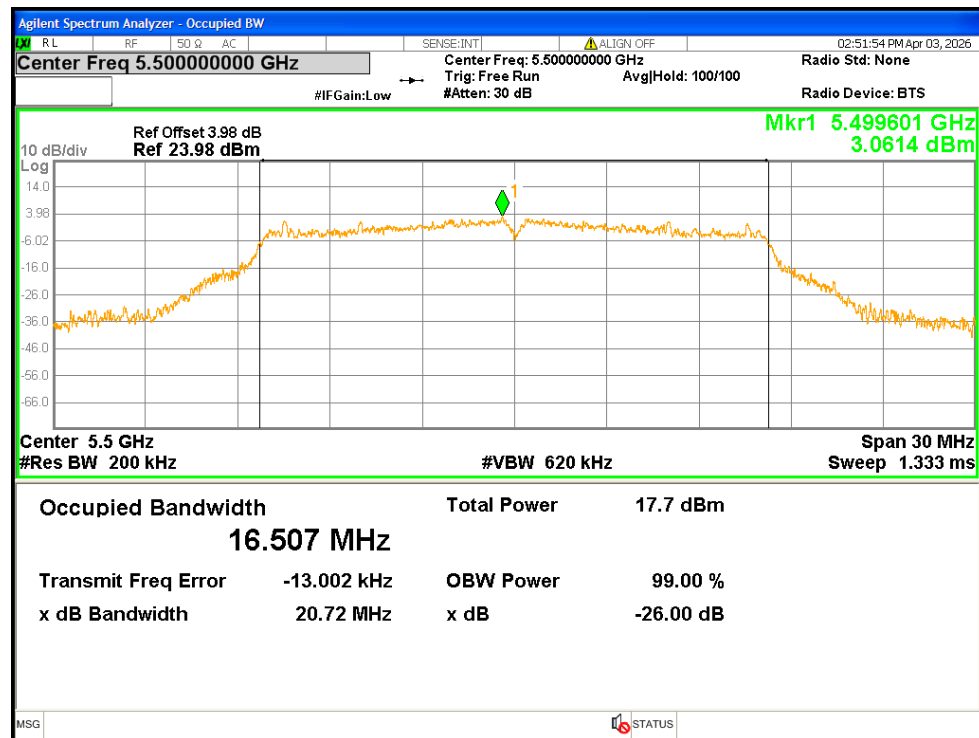


Occupied Channel Bandwidth

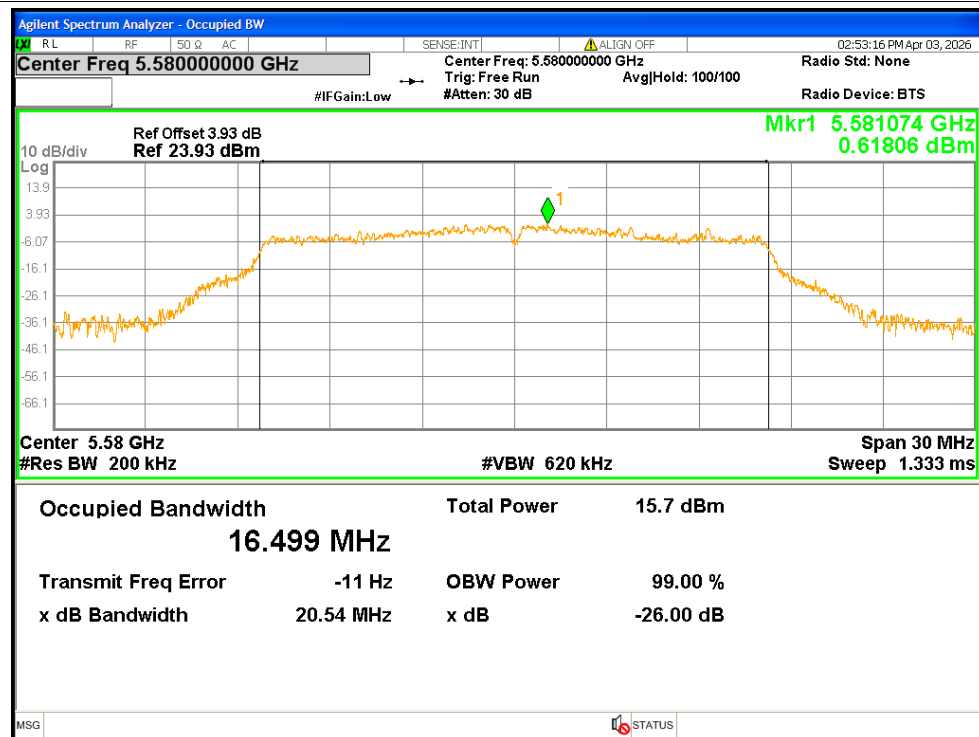
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5500	16.507
NVNT	a	5580	16.499
NVNT	a	5700	16.498
NVNT	n20	5500	17.701
NVNT	n20	5580	17.761
NVNT	n20	5700	17.765
NVNT	n40	5510	36.125
NVNT	n40	5550	36.095
NVNT	n40	5670	36.111
NVNT	ac20	5500	17.653
NVNT	ac20	5580	17.676
NVNT	ac20	5700	17.69
NVNT	ac40	5510	36.179
NVNT	ac40	5550	36.154
NVNT	ac40	5670	36.137
NVNT	ac80	5530	75.397
NVNT	ac80	5610	75.327

Test Graphs

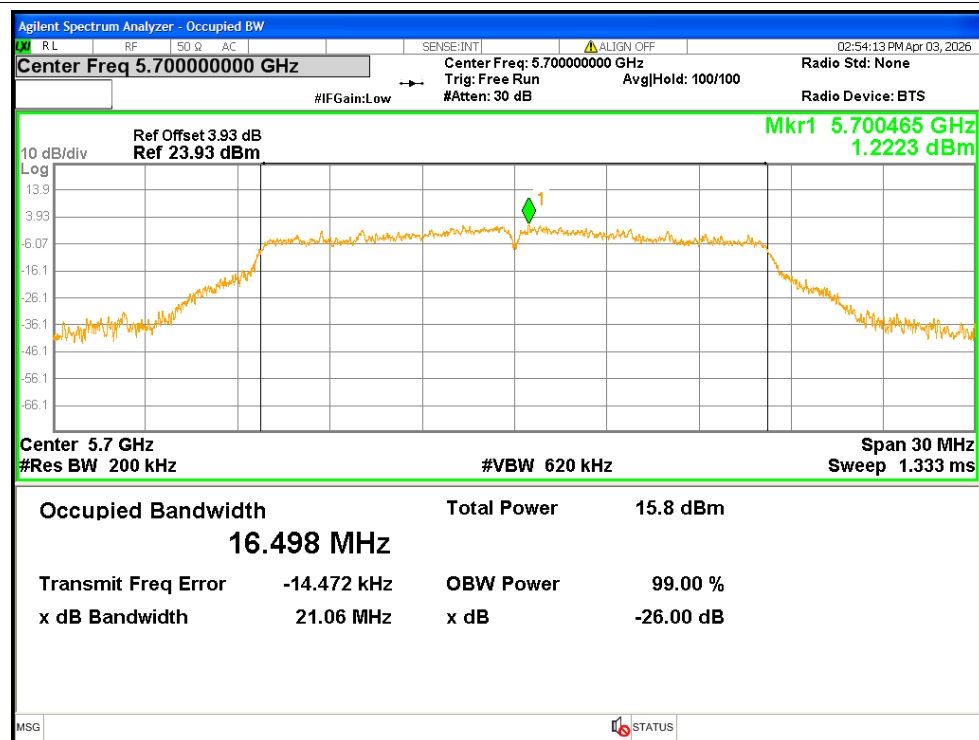
OBW NVNT a 5500MHz



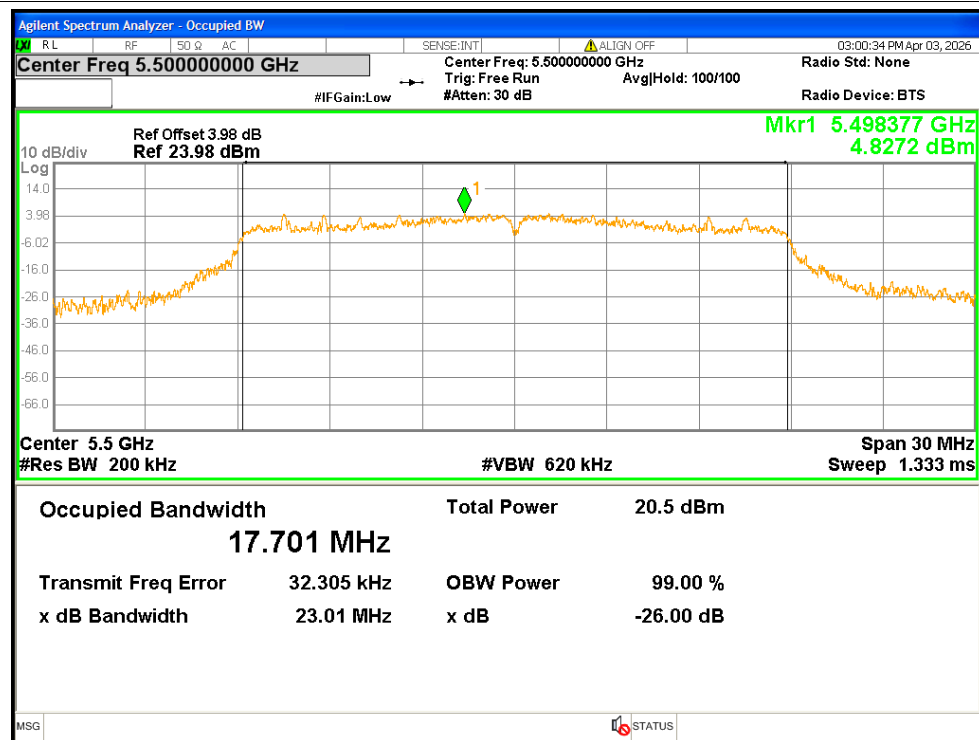
OBW NVNT a 5580MHz



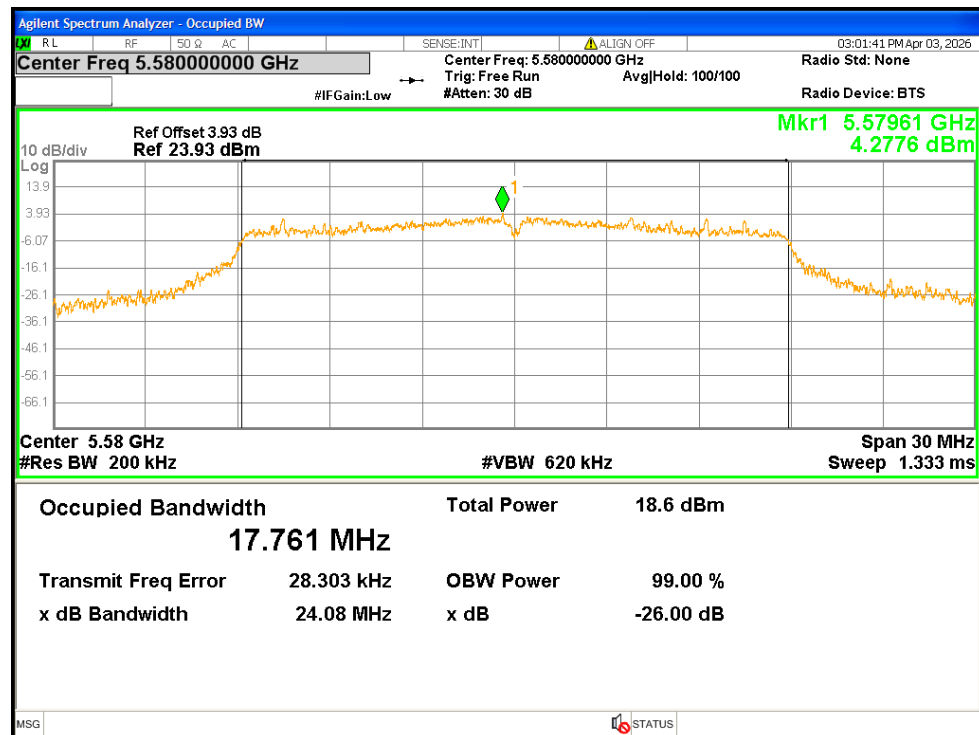
OBW NVNT a 5700MHz



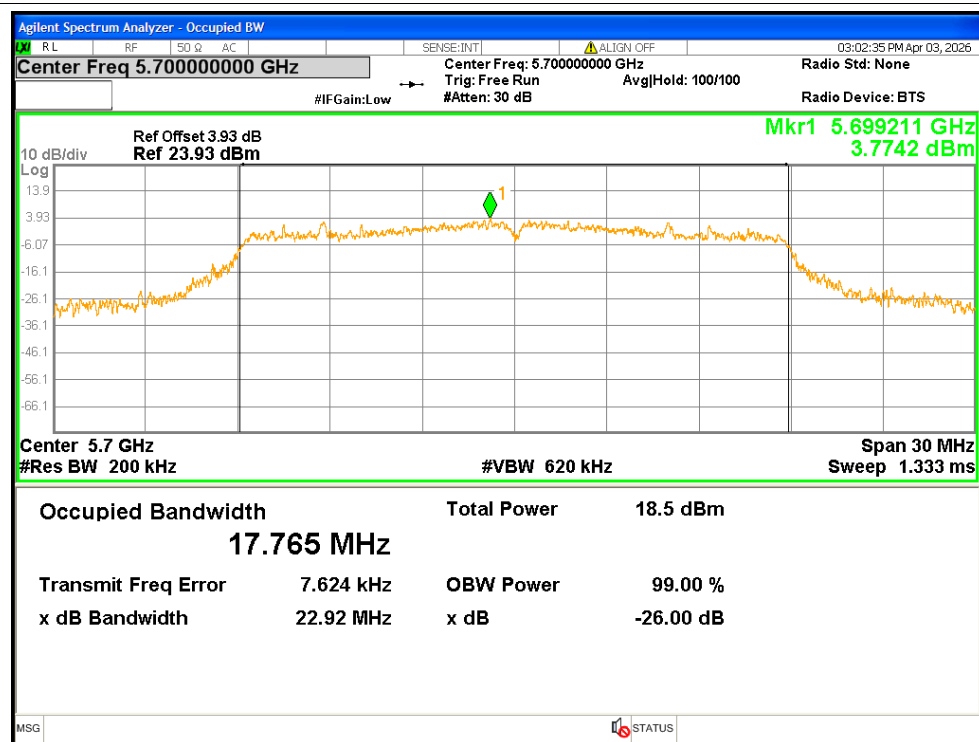
OBW NVNT n20 5500MHz



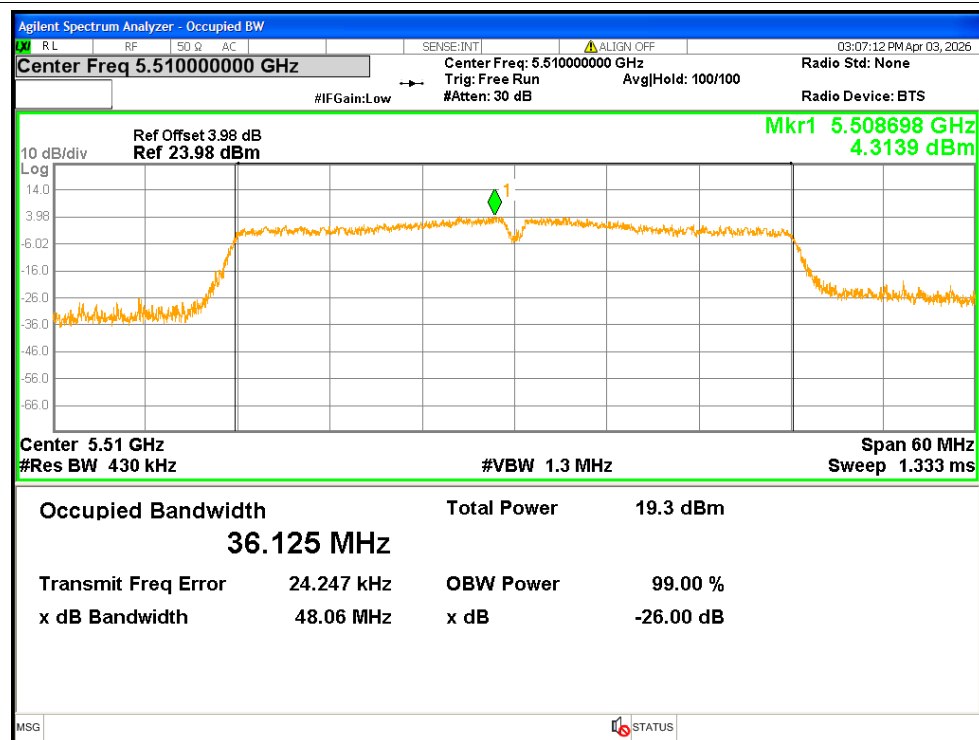
OBW NVNT n20 5580MHz



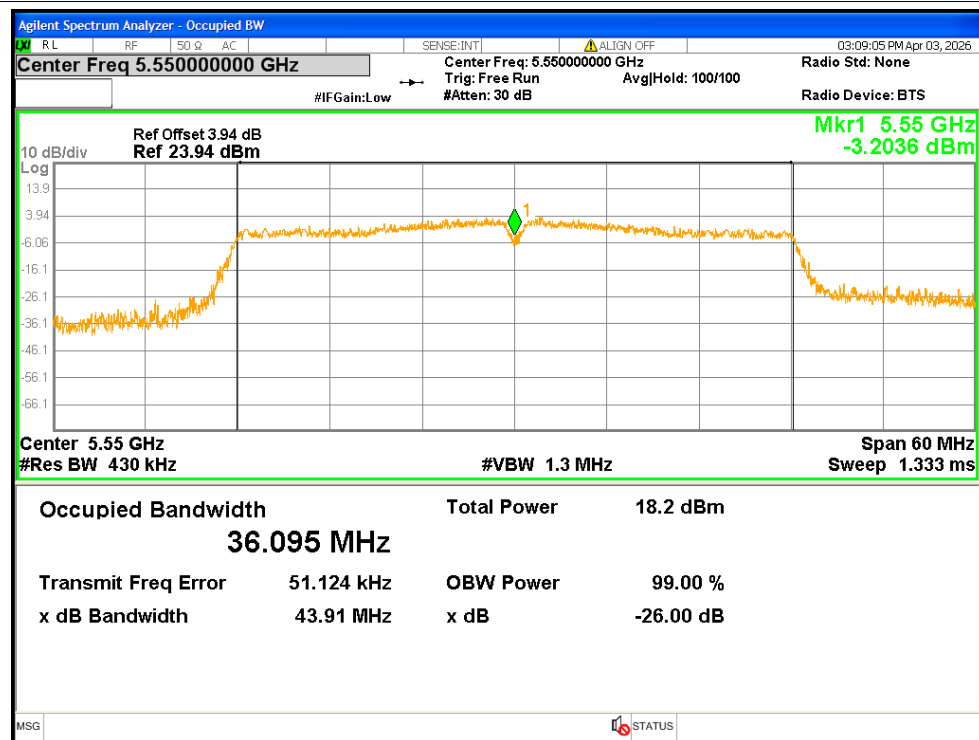
OBW NVNT n20 5700MHz



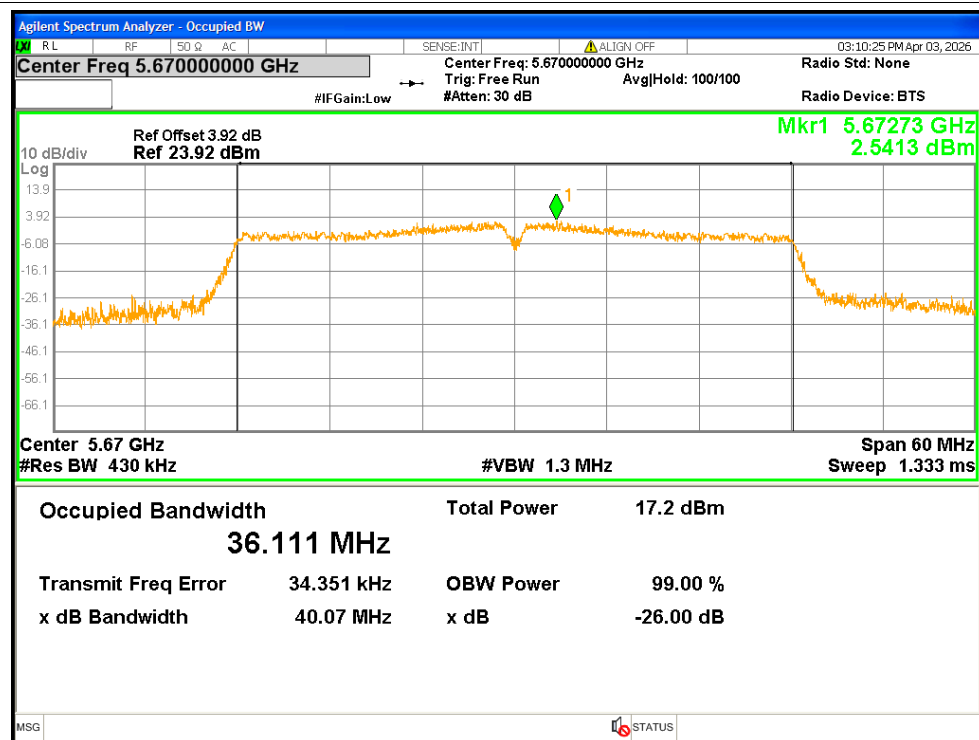
OBW NVNT n40 5510MHz



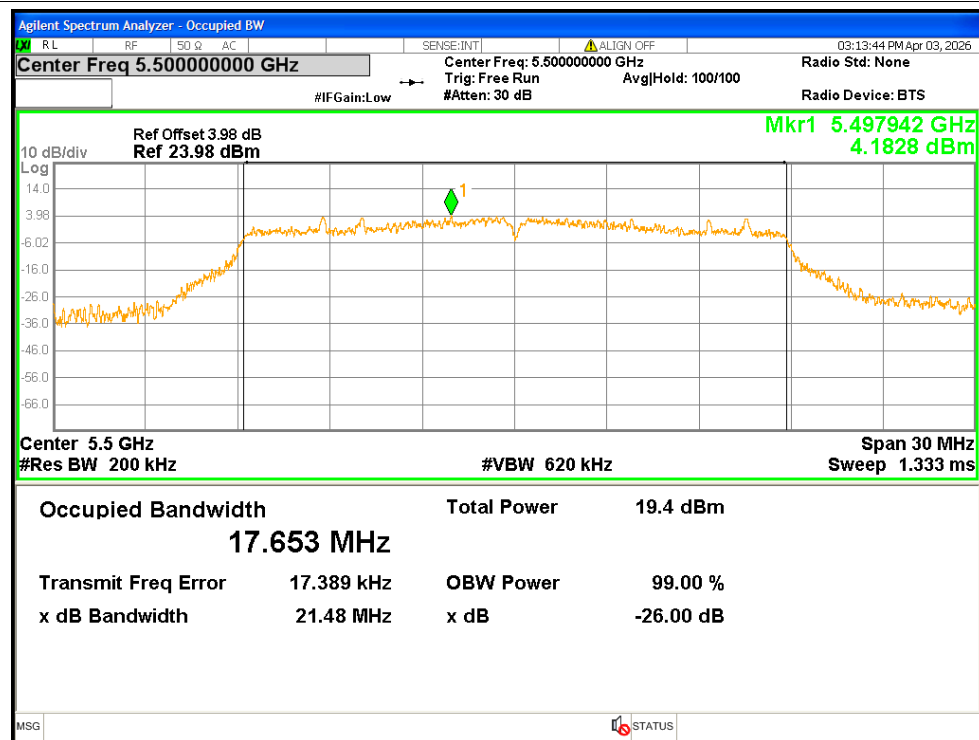
OBW NVNT n40 5550MHz



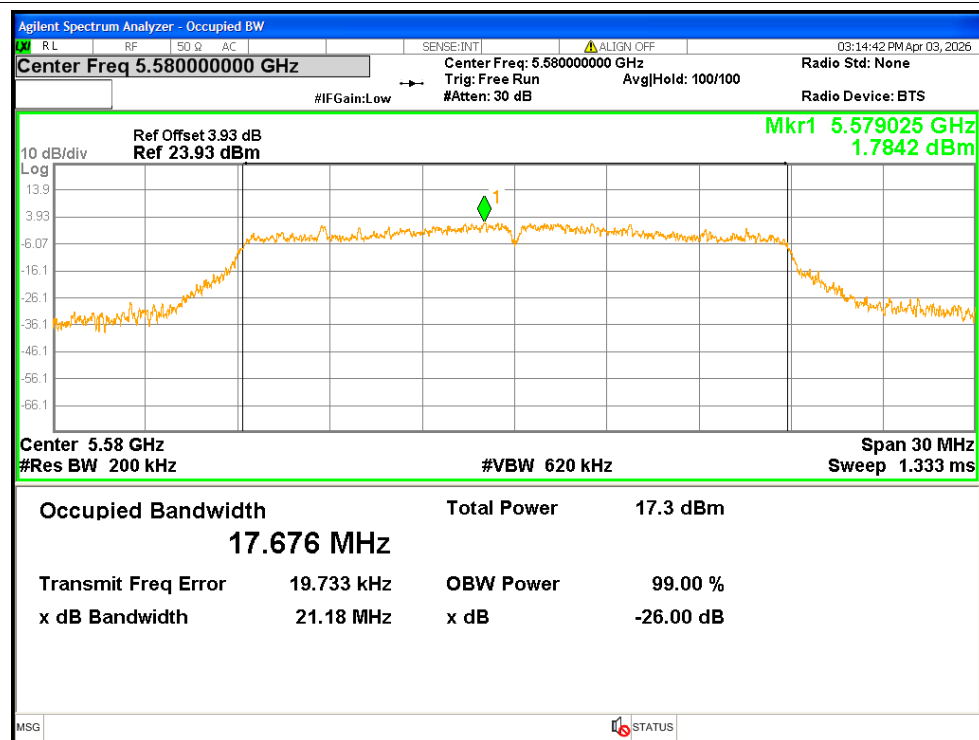
OBW NVNT n40 5670MHz



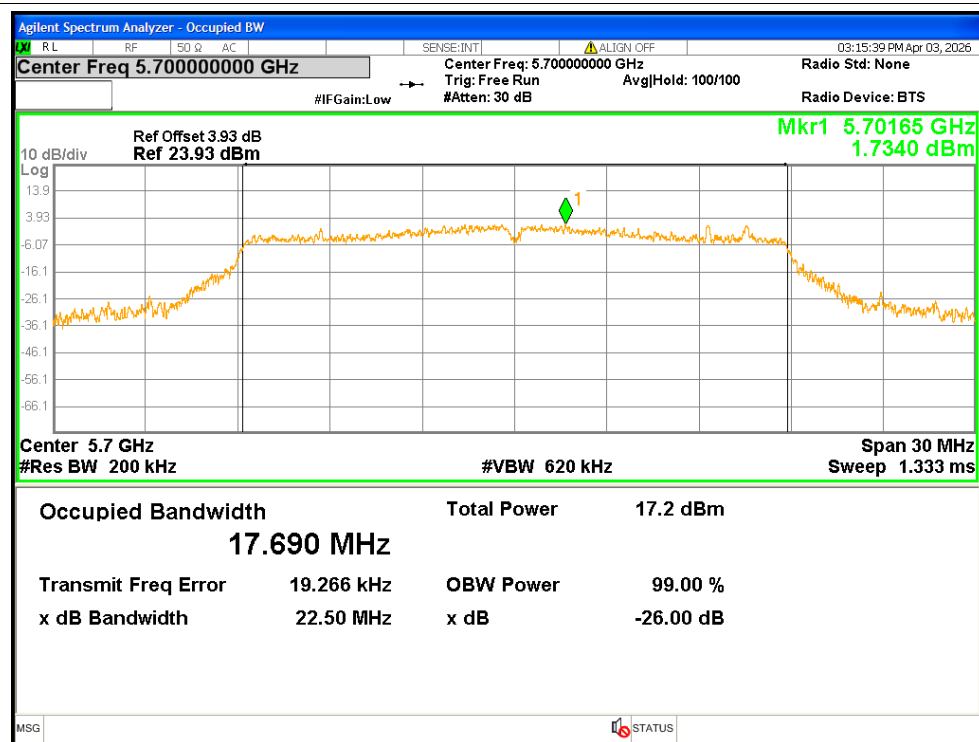
OBW NVNT ac20 5500MHz



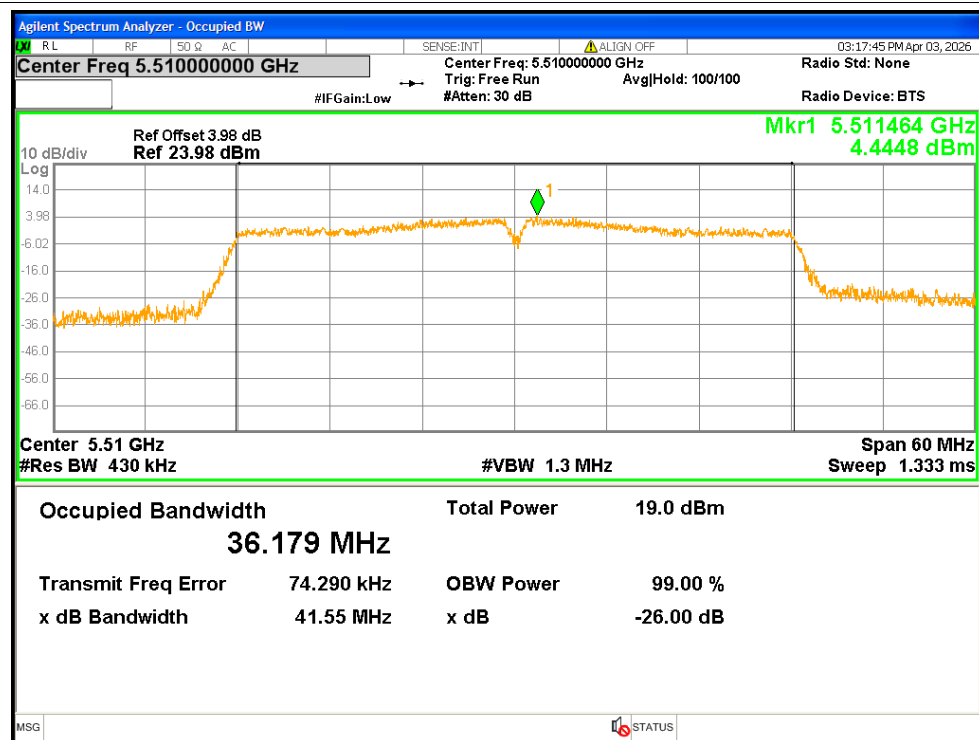
OBW NVNT ac20 5580MHz



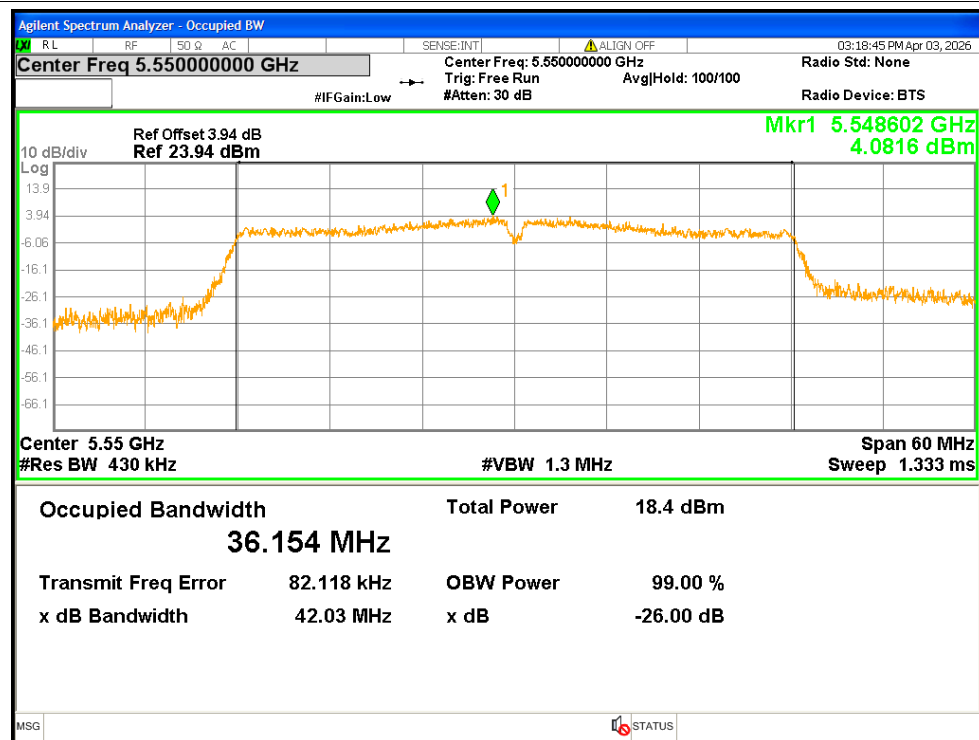
OBW NVNT ac20 5700MHz



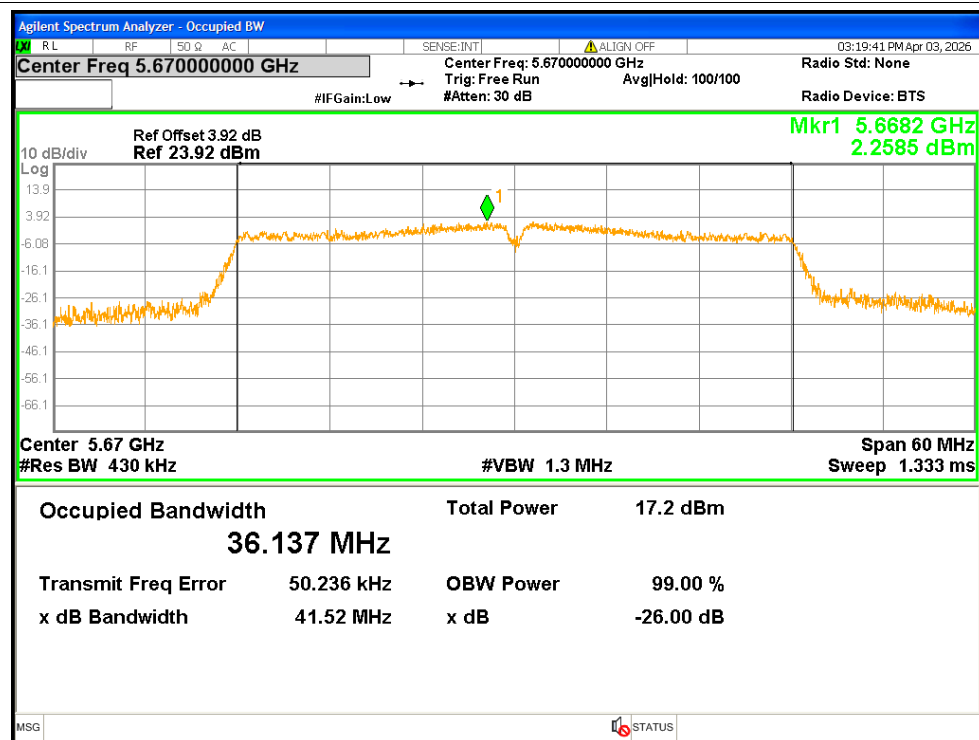
OBW NVNT ac40 5510MHz



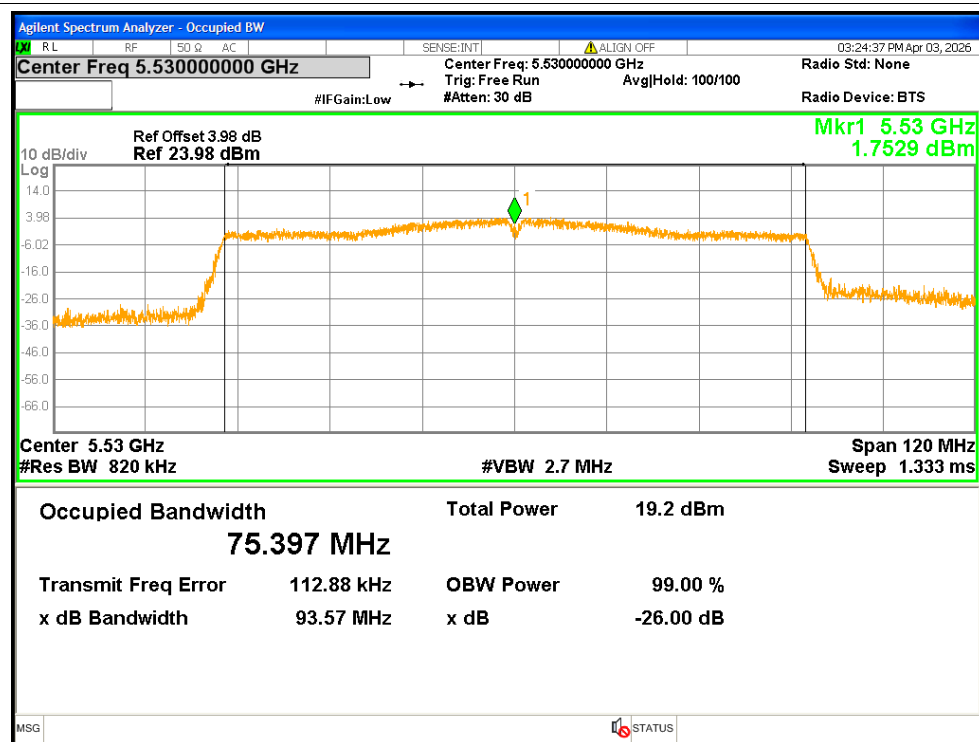
OBW NVNT ac40 5550MHz

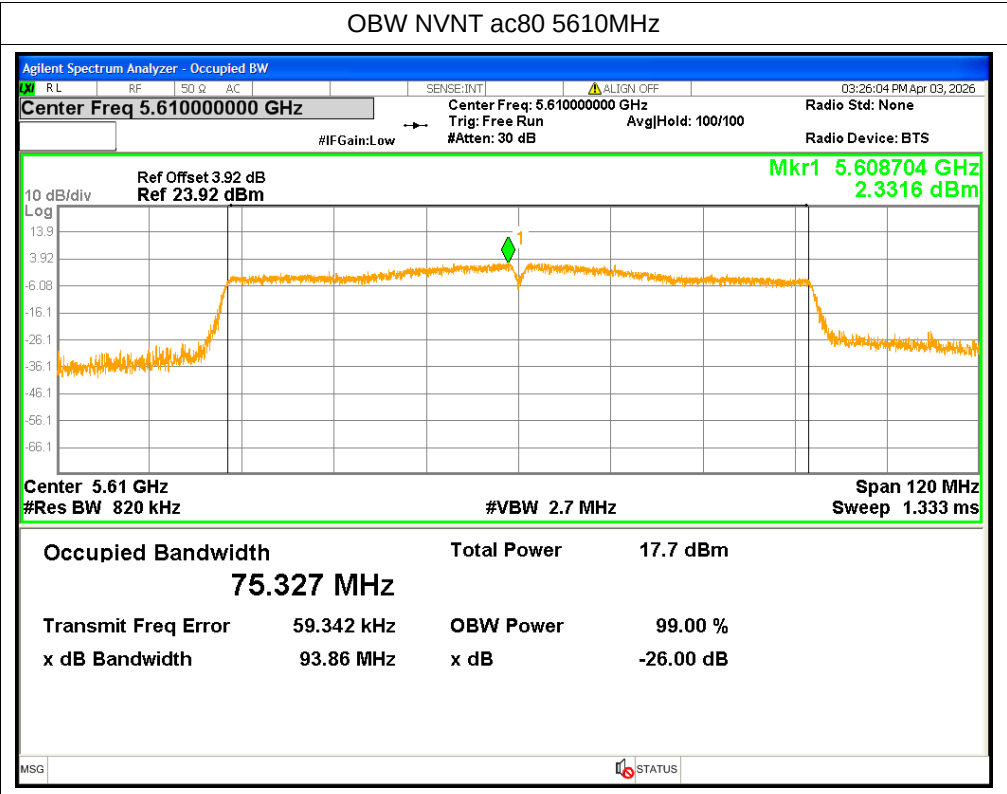


OBW NVNT ac40 5670MHz



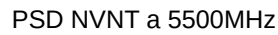
OBW NVNT ac80 5530MHz



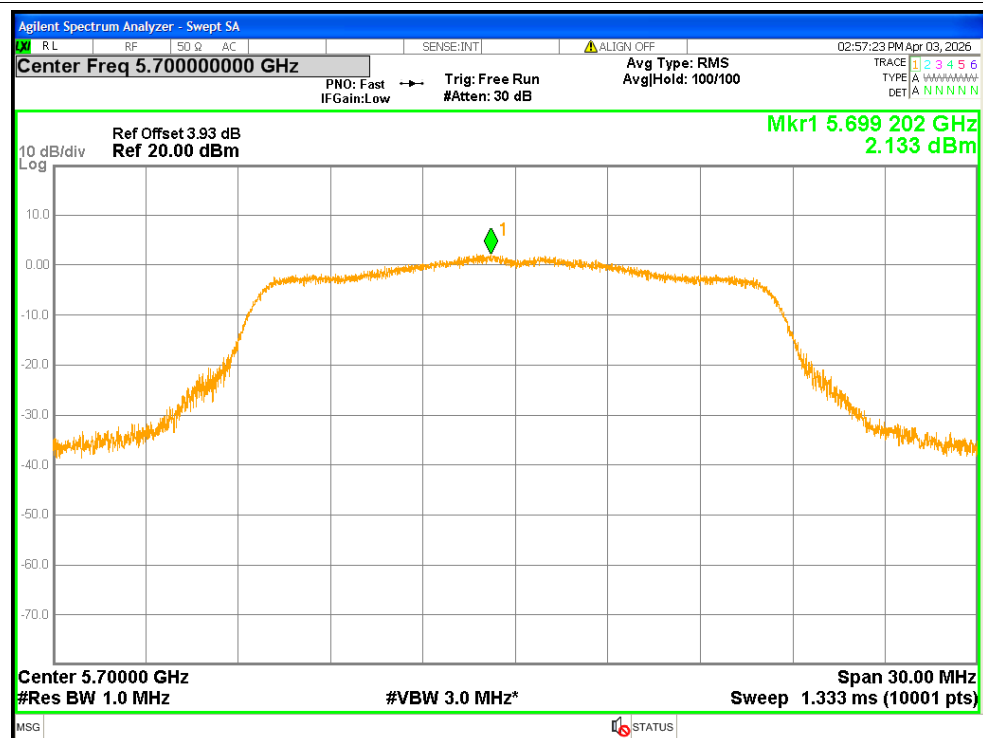


Maximum Power Spectral Density Level

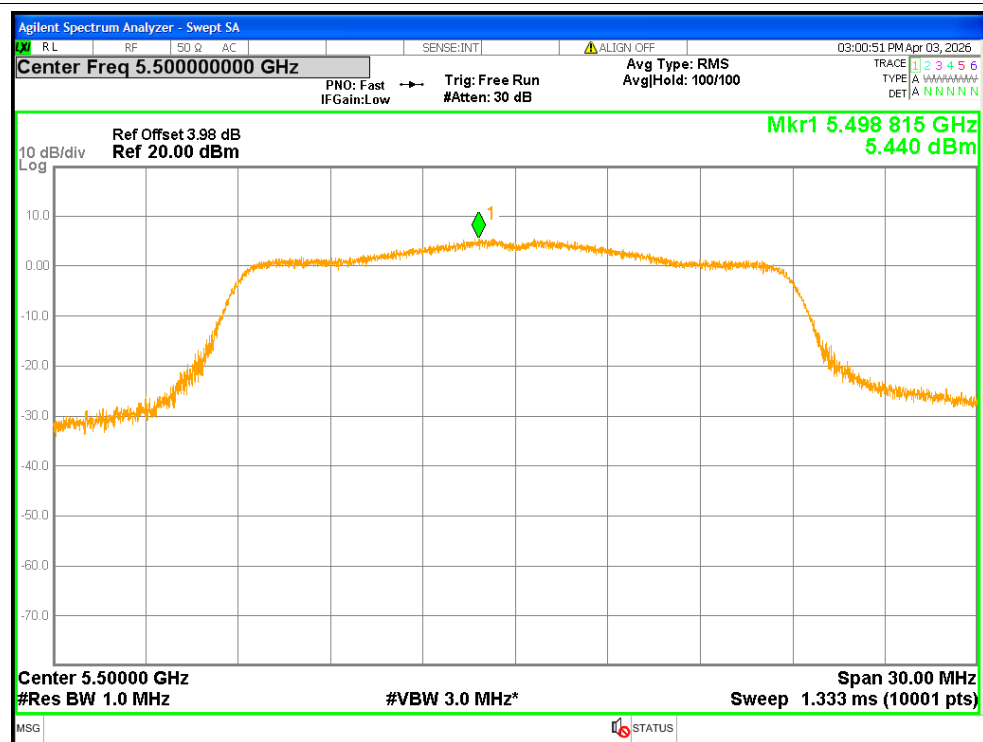
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	3.937	0.12	4.057	<=11	Pass
NVNT	a	5580	2.129	0.13	2.259	<=11	Pass
NVNT	a	5700	2.133	0.13	2.263	<=11	Pass
NVNT	n20	5500	5.44	0.13	5.57	<=11	Pass
NVNT	n20	5580	3.782	0.13	3.912	<=11	Pass
NVNT	n20	5700	3.576	0.13	3.706	<=11	Pass
NVNT	n40	5510	1.195	0.26	1.455	<=11	Pass
NVNT	n40	5550	0.203	0.26	0.463	<=11	Pass
NVNT	n40	5670	-0.702	0.26	-0.442	<=11	Pass
NVNT	ac20	5500	4.375	0.13	4.505	<=11	Pass
NVNT	ac20	5580	2.451	0.13	2.581	<=11	Pass
NVNT	ac20	5700	2.288	0.13	2.418	<=11	Pass
NVNT	ac40	5510	1.175	0.26	1.435	<=11	Pass
NVNT	ac40	5550	0.172	0.26	0.432	<=11	Pass
NVNT	ac40	5670	-1.026	0.26	-0.766	<=11	Pass
NVNT	ac80	5530	-2.496	0.5	-1.996	<=11	Pass
NVNT	ac80	5610	-3.895	0.49	-3.405	<=11	Pass



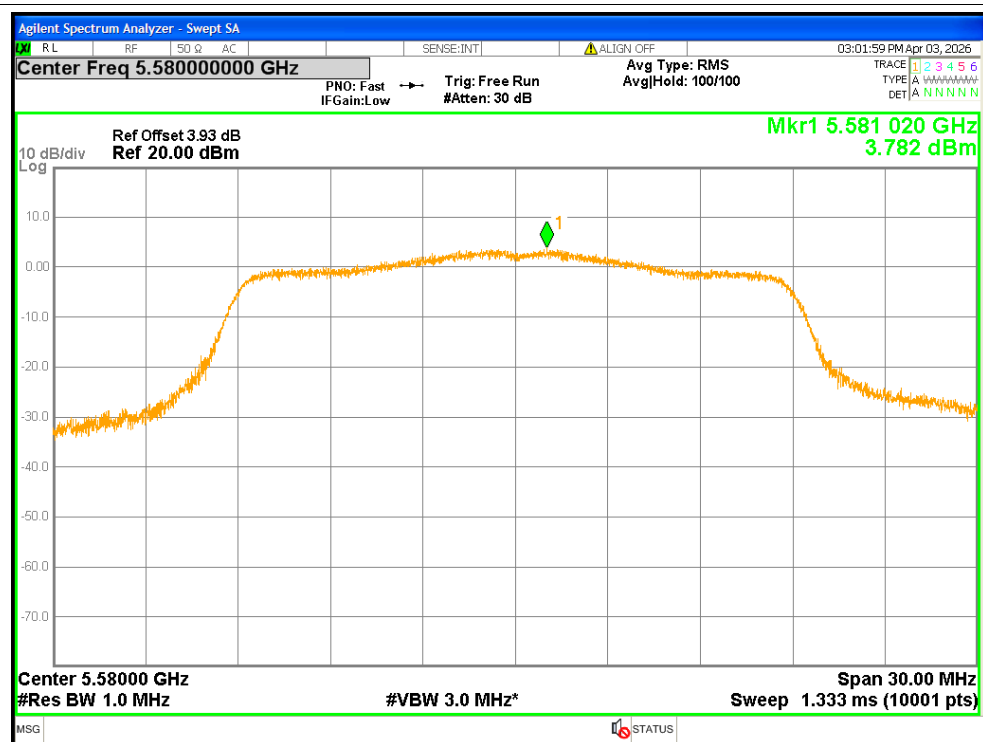
PSD NVNT a 5700MHz



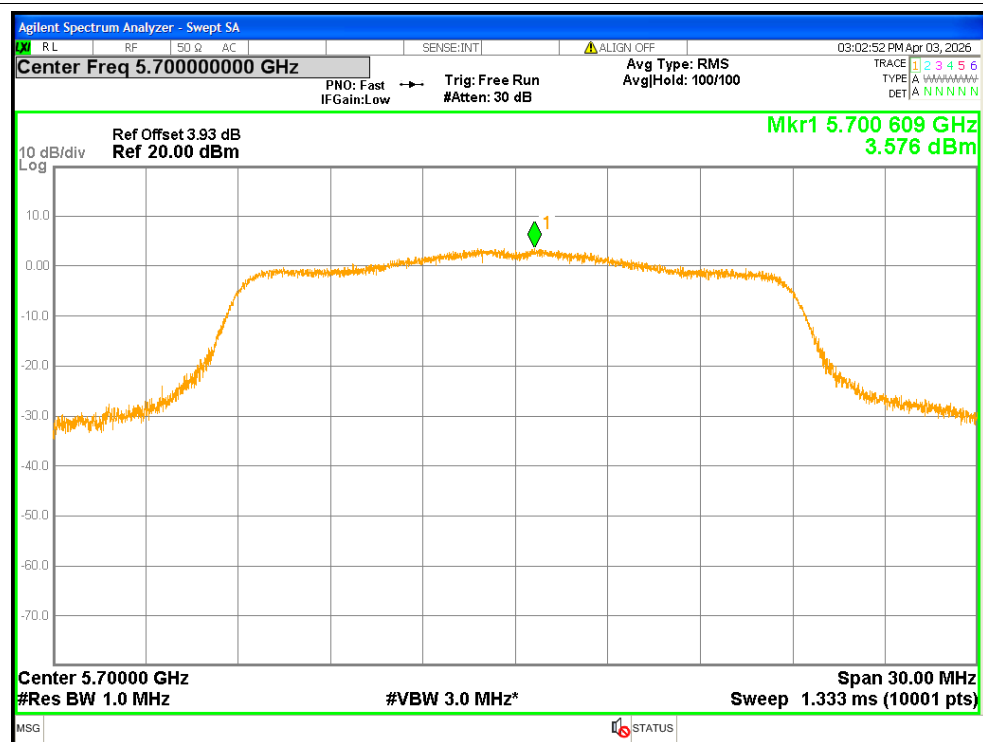
PSD NVNT n20 5500MHz



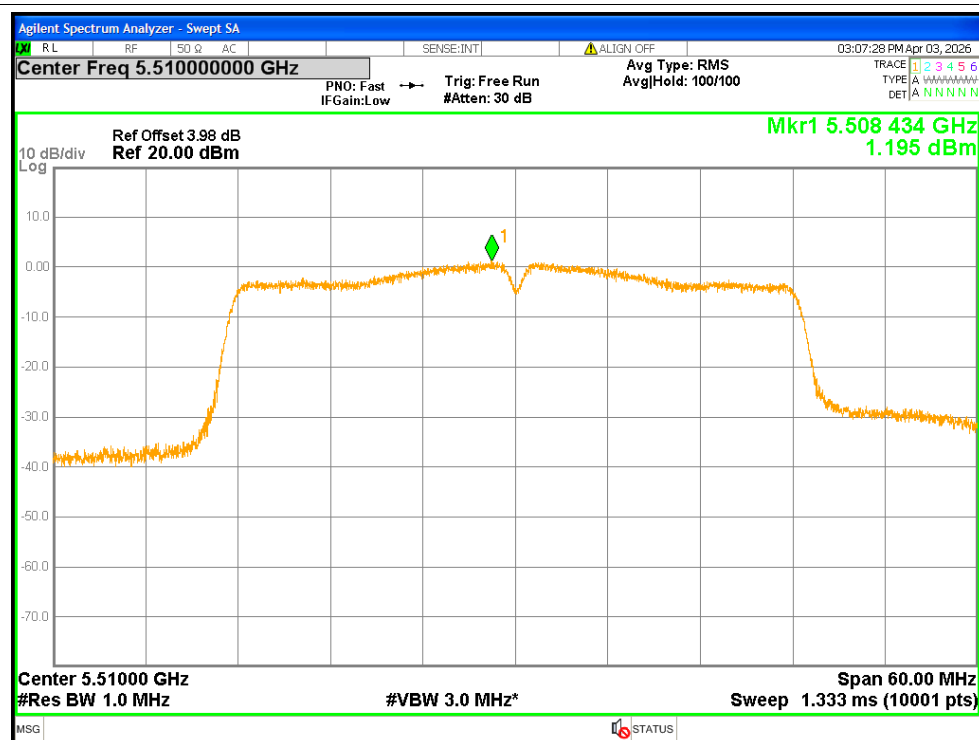
PSD NVNT n20 5580MHz



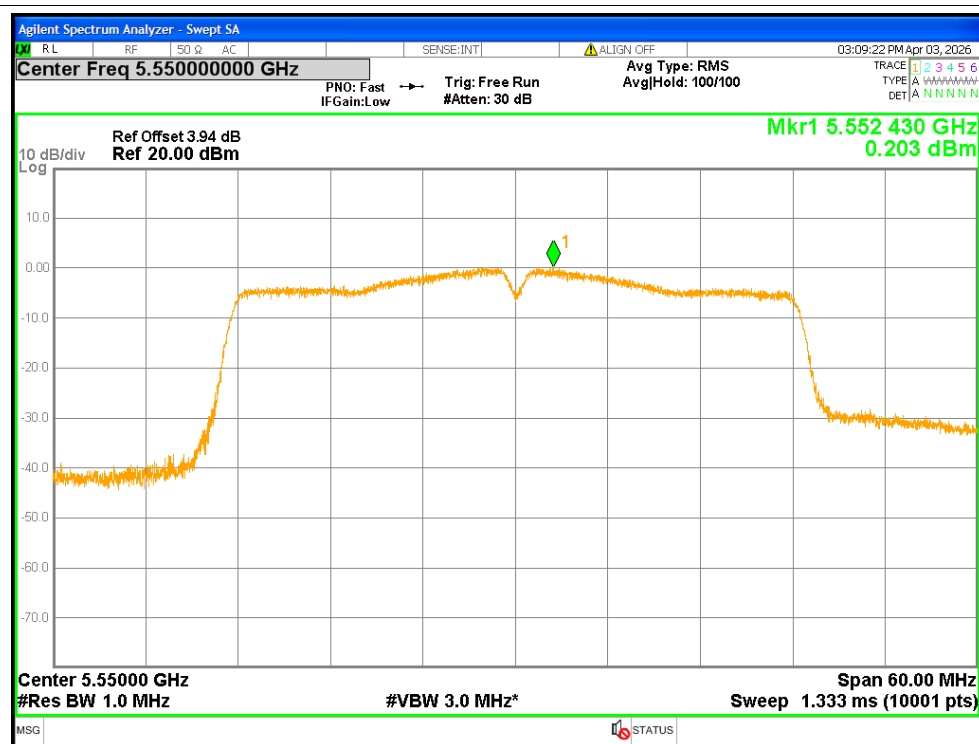
PSD NVNT n20 5700MHz



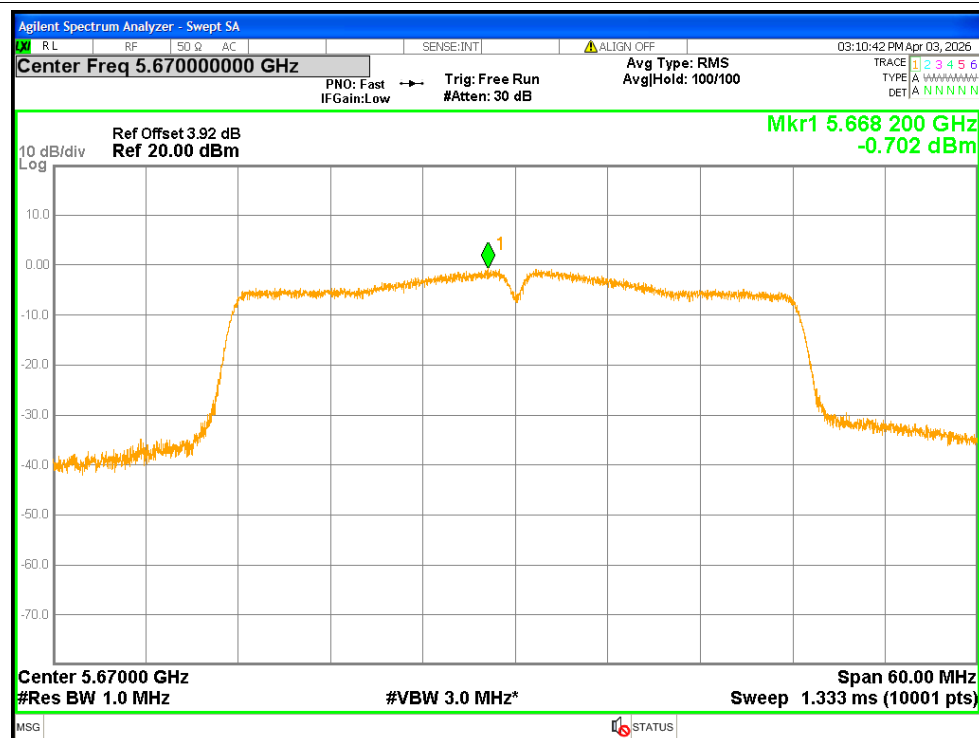
PSD NVNT n40 5510MHz



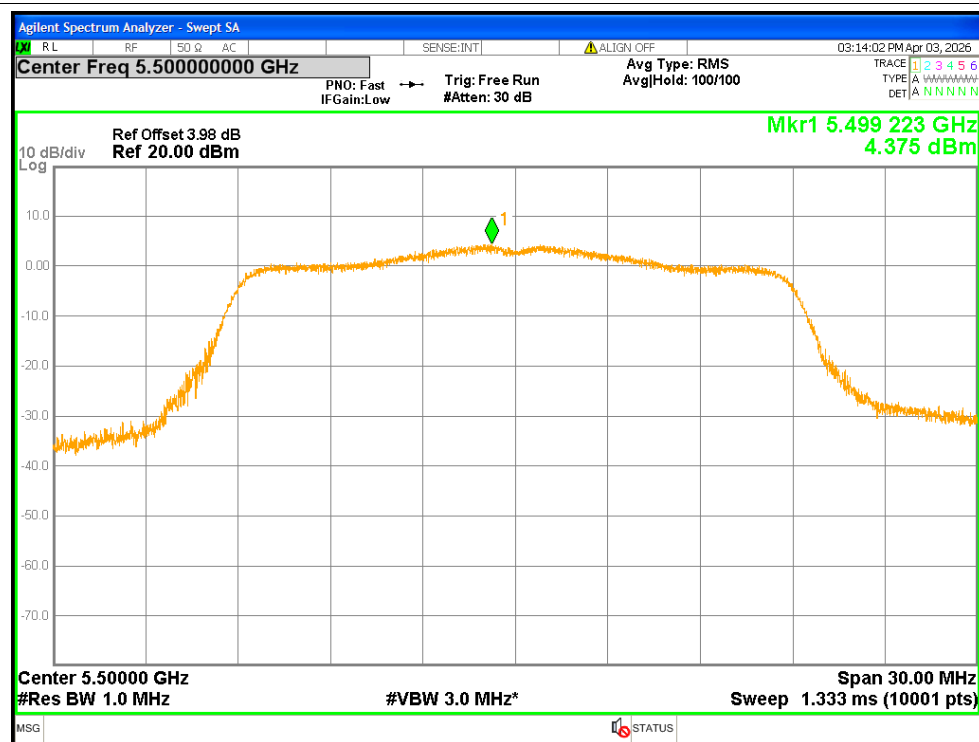
PSD NVNT n40 5550MHz



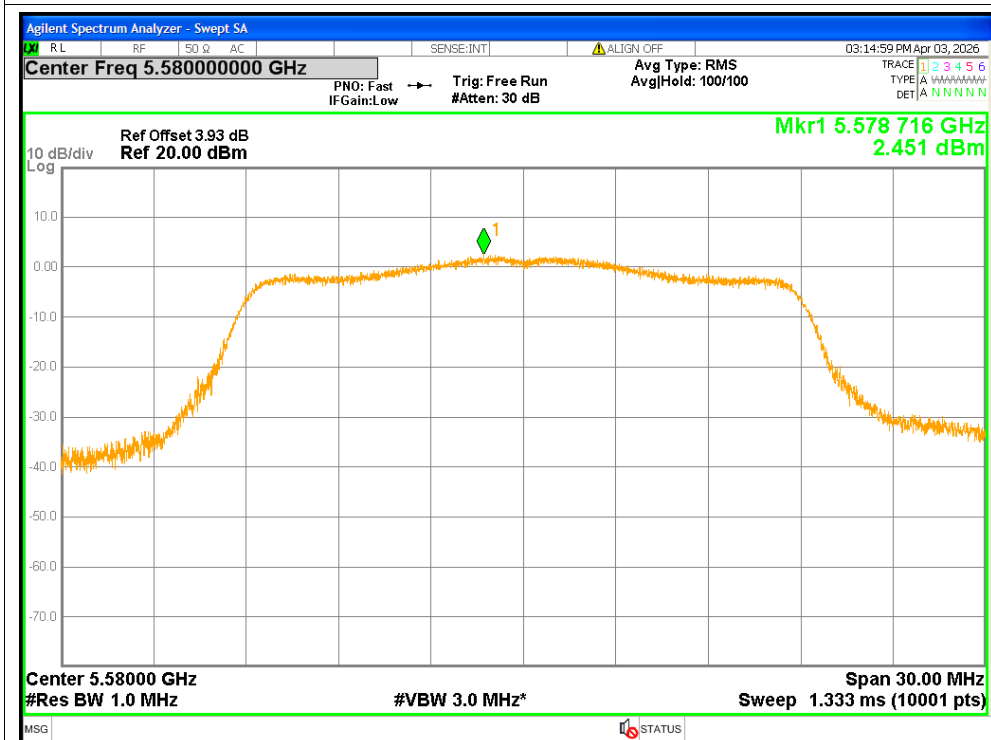
PSD NVNT n40 5670MHz



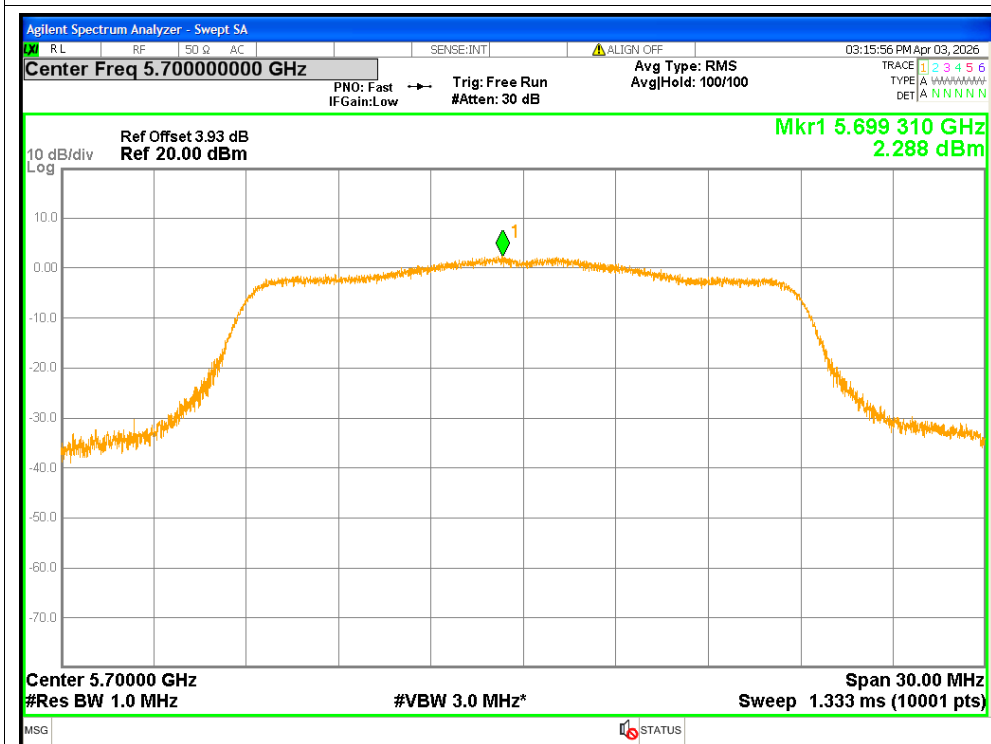
PSD NVNT ac20 5500MHz



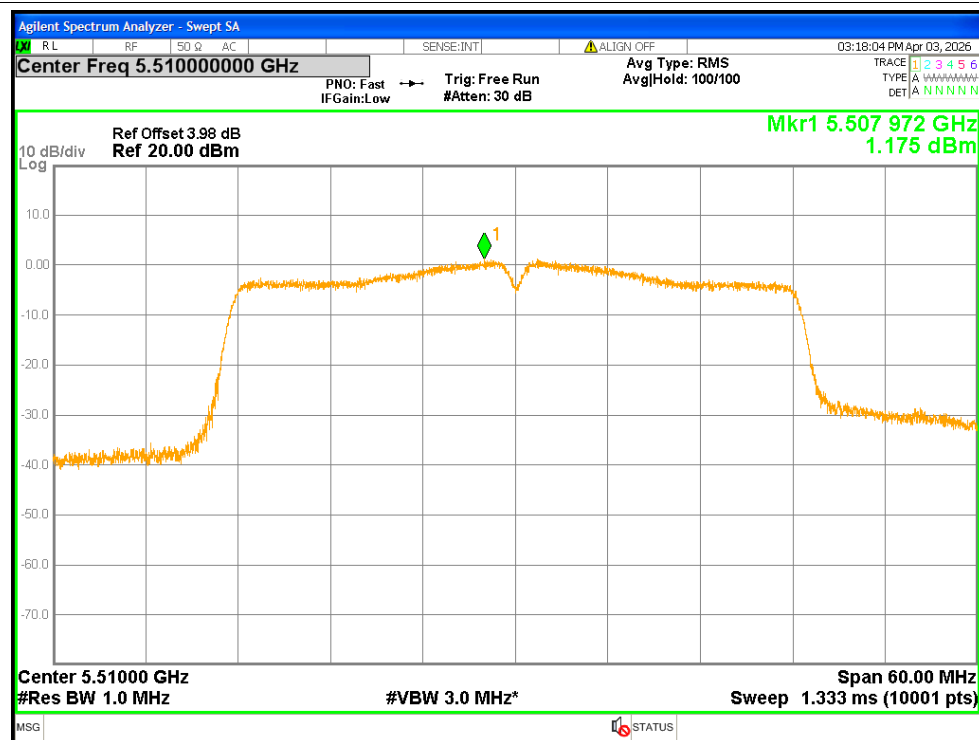
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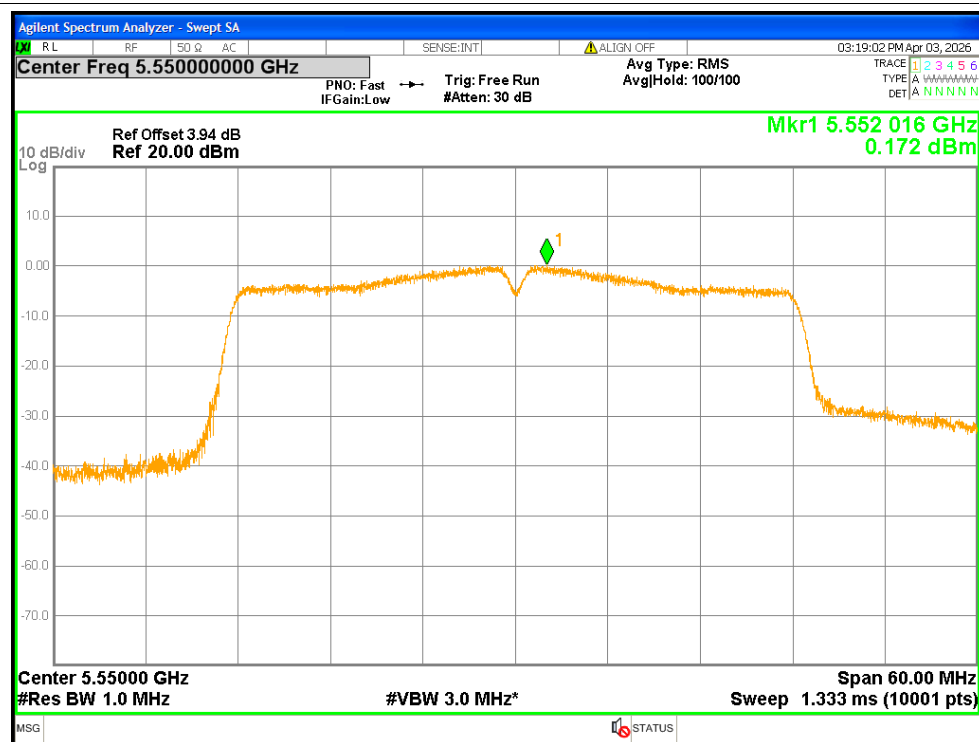
PSD NVNT ac20 5700MHz



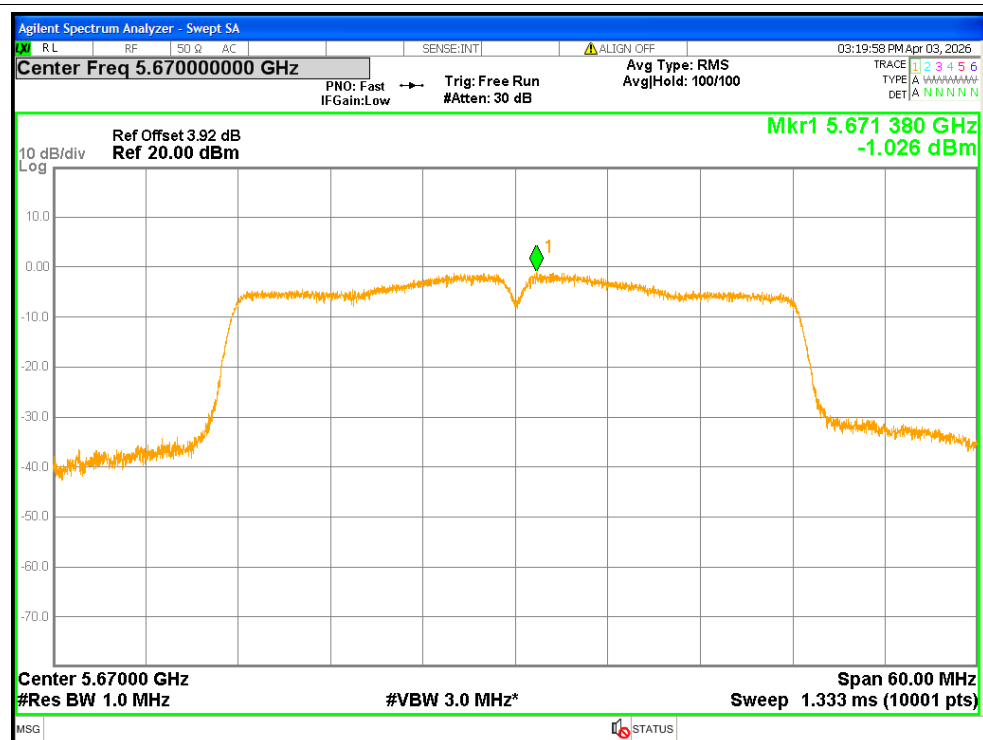
PSD NVNT ac40 5510MHz



PSD NVNT ac40 5550MHz



PSD NVNT ac40 5670MHz



PSD NVNT ac80 5530MHz

