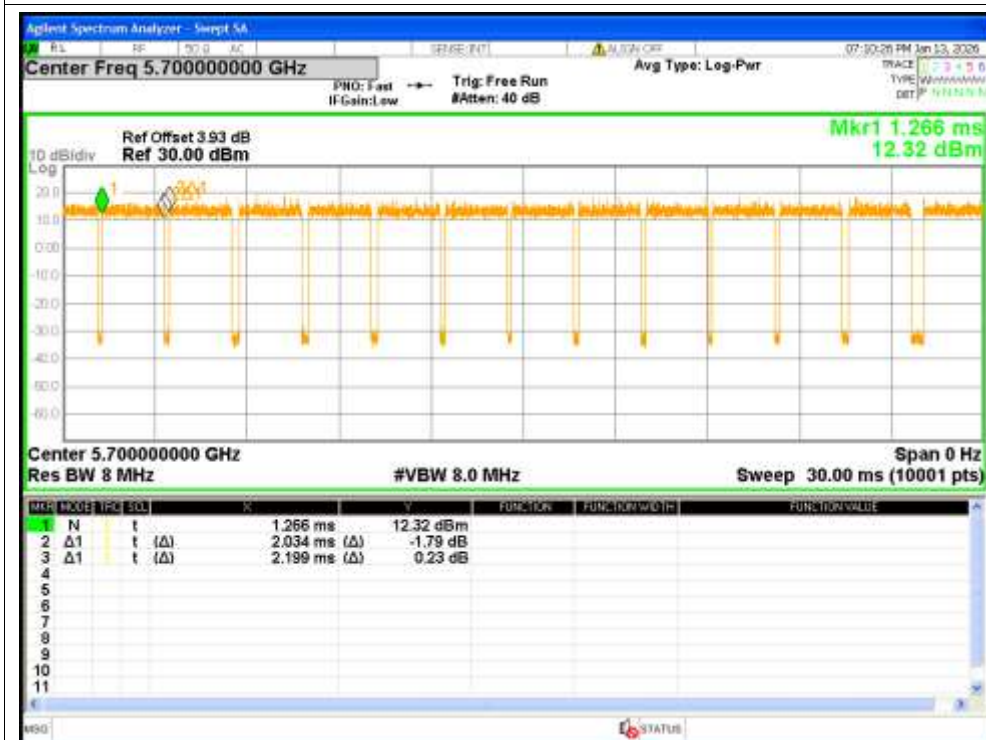


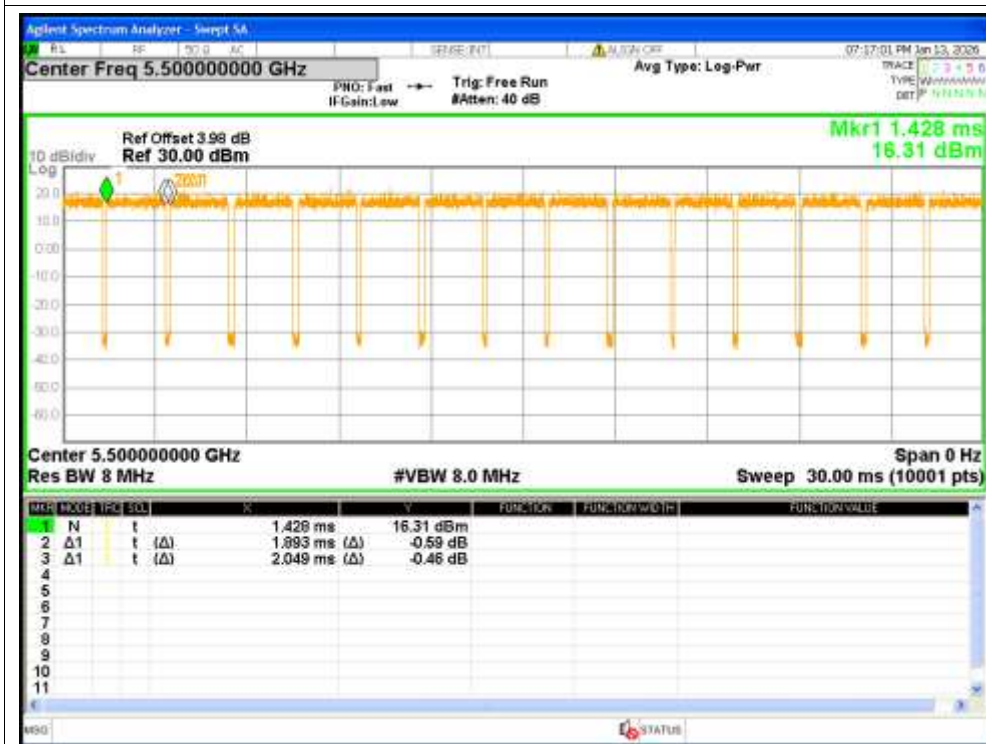
Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5500	2.034	2.199	92.5	0.34	0.49	0.19
NVNT	a	5580	2.031	2.196	92.49	0.34	0.49	0.22
NVNT	a	5700	2.034	2.199	92.5	0.34	0.49	0.22
NVNT	n20	5500	1.893	2.049	92.39	0.34	0.53	0.18
NVNT	n20	5580	1.893	2.049	92.39	0.34	0.53	0.20
NVNT	n20	5700	1.893	2.049	92.39	0.34	0.53	0.20
NVNT	n40	5510	0.932	1.116	83.51	0.78	1.07	0.22
NVNT	n40	5550	0.934	1.116	83.69	0.77	1.07	0.19
NVNT	n40	5670	0.932	1.106	84.27	0.74	1.07	0.20
NVNT	ac20	5500	1.902	2.064	92.15	0.36	0.53	0.21
NVNT	ac20	5580	1.899	2.058	92.27	0.35	0.53	0.20
NVNT	ac20	5700	1.902	2.067	92.02	0.36	0.53	0.23
NVNT	ac40	5510	0.936	1.102	84.94	0.71	1.07	0.20
NVNT	ac40	5550	0.936	1.11	84.32	0.74	1.07	0.19
NVNT	ac40	5670	0.936	1.11	84.32	0.74	1.07	0.18
NVNT	ac80	5530	0.456	0.657	69.41	1.59	2.19	0.22
NVNT	ac80	5610	0.456	0.657	69.41	1.59	2.19	0.18
NVNT	ax20	5500	1.461	1.59	91.89	0.37	0.68	0.18
NVNT	ax20	5580	1.464	1.593	91.9	0.37	0.68	0.18
NVNT	ax20	5700	1.461	1.593	91.71	0.38	0.68	0.21
NVNT	ax40	5510	0.762	0.9	84.67	0.72	1.31	0.20
NVNT	ax40	5550	0.765	0.903	84.72	0.72	1.31	0.20
NVNT	ax40	5670	0.762	0.9	84.67	0.72	1.31	0.19
NVNT	ax80	5530	0.396	0.579	68.39	1.65	2.53	0.16
NVNT	ax80	5610	0.395	0.578	68.34	1.65	2.53	0.18

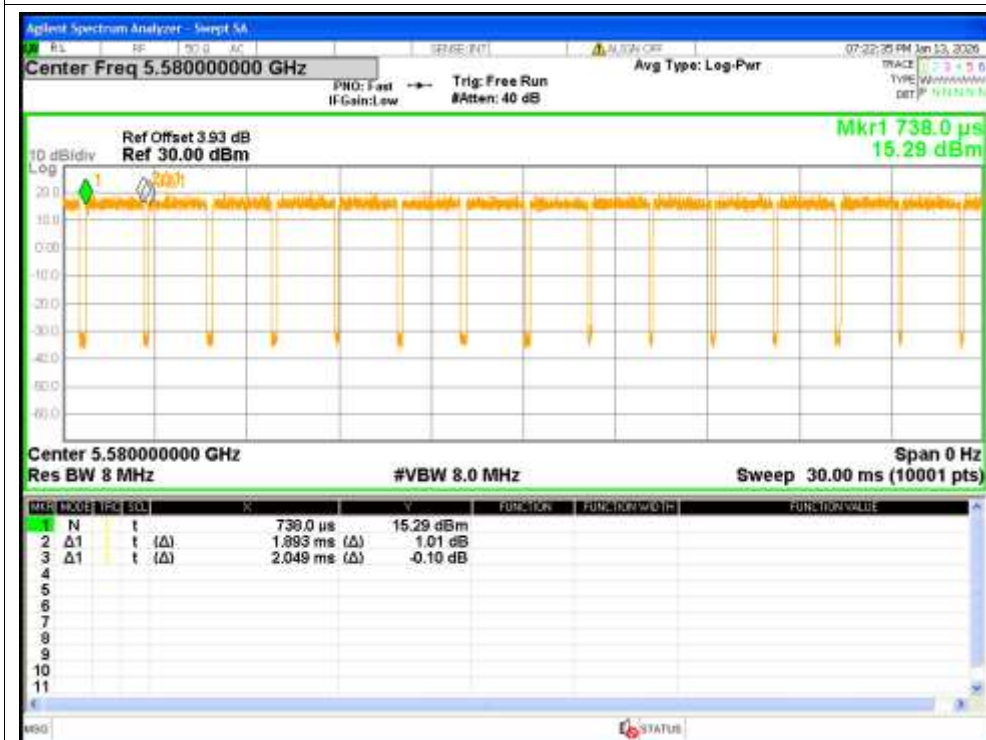
Duty Cycle NVNT a 5700MHz



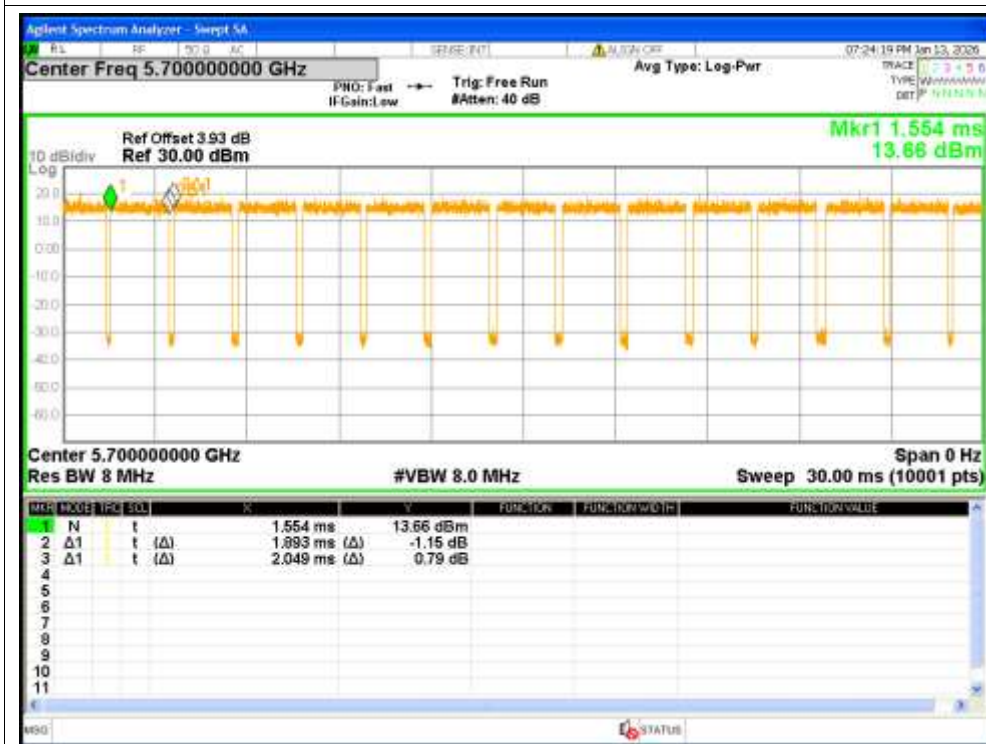
Duty Cycle NVNT n20 5500MHz



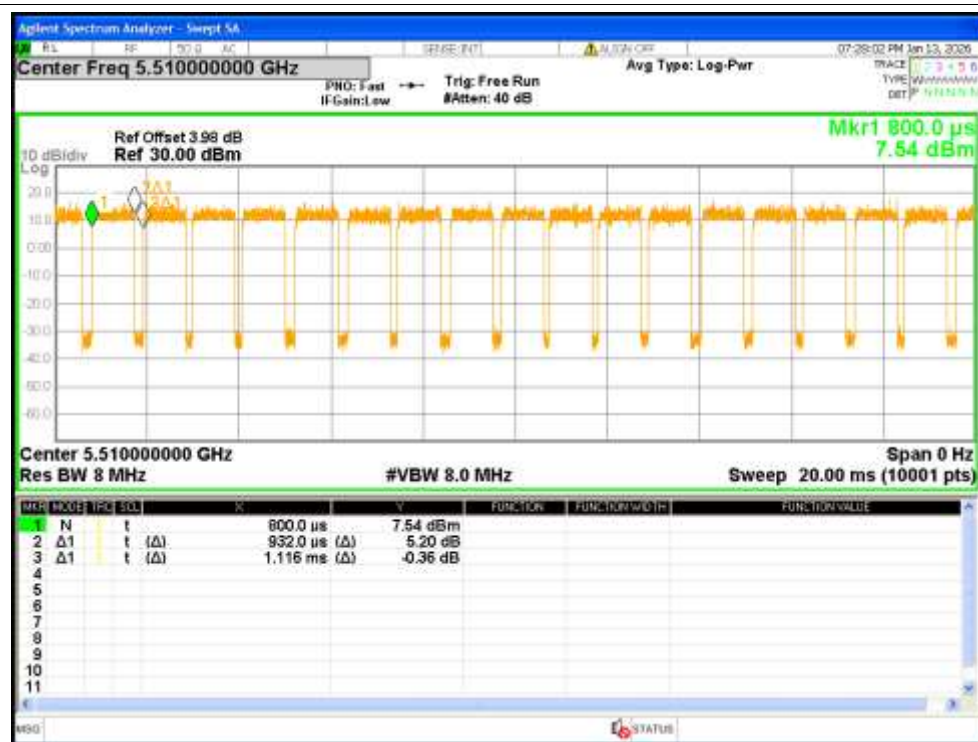
Duty Cycle NVNT n20 5580MHz



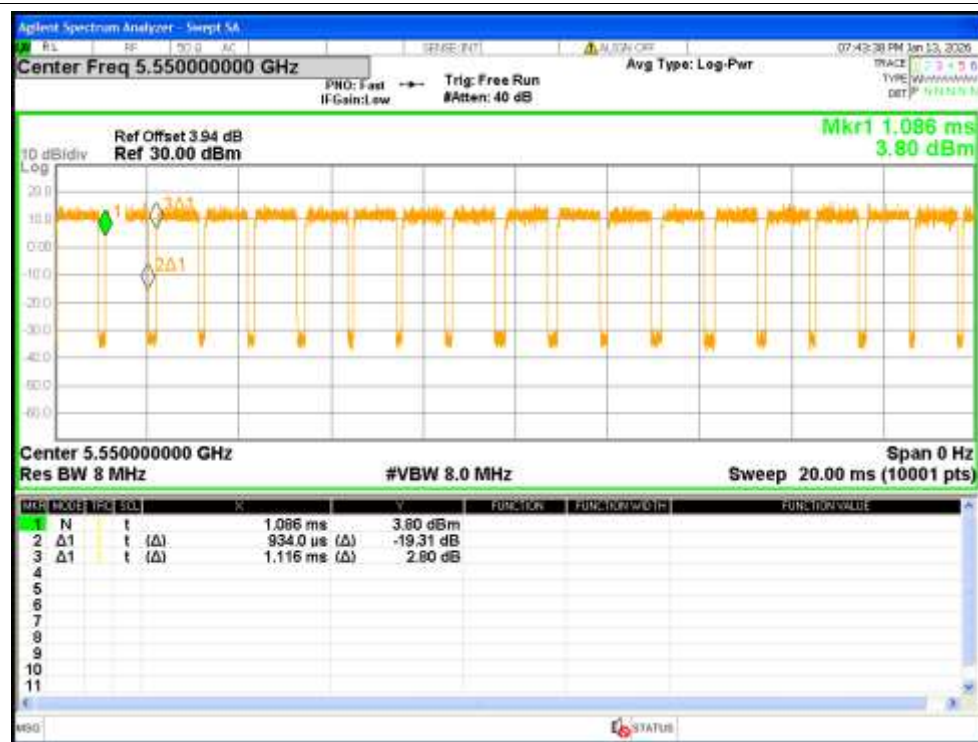
Duty Cycle NVNT n20 5700MHz



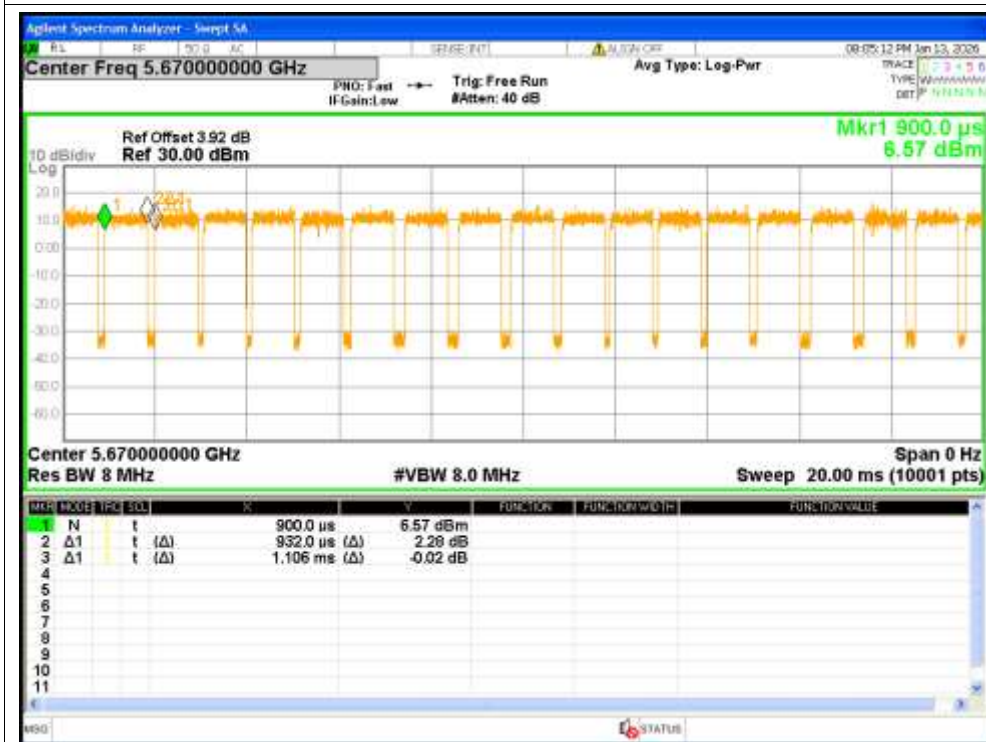
Duty Cycle NVNT n40 5510MHz



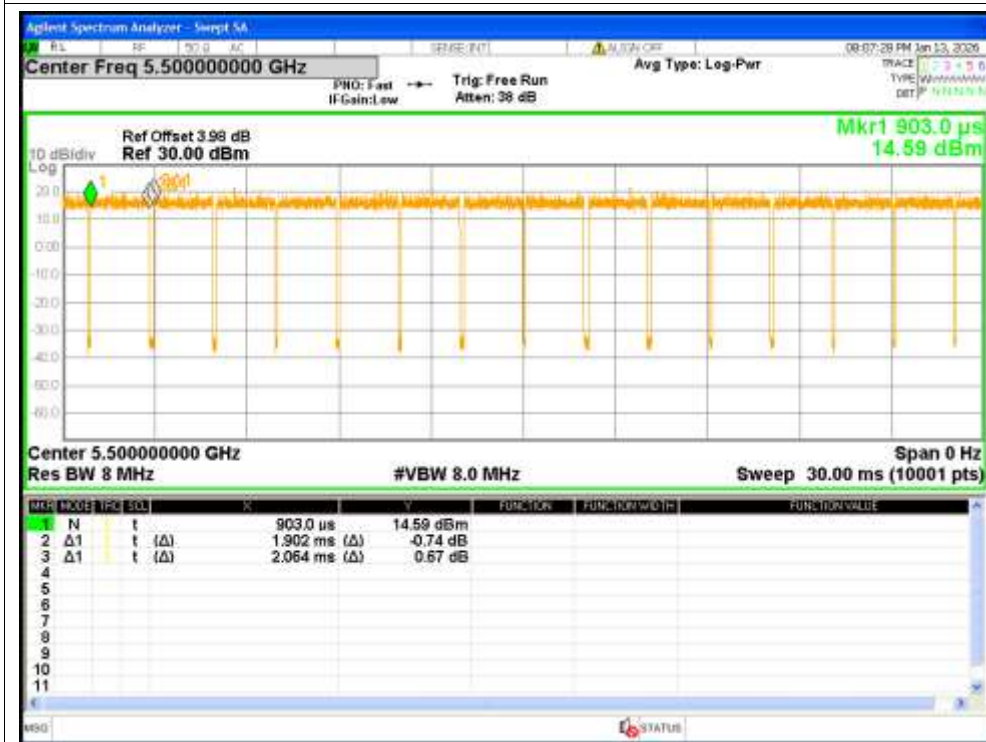
Duty Cycle NVNT n40 5550MHz



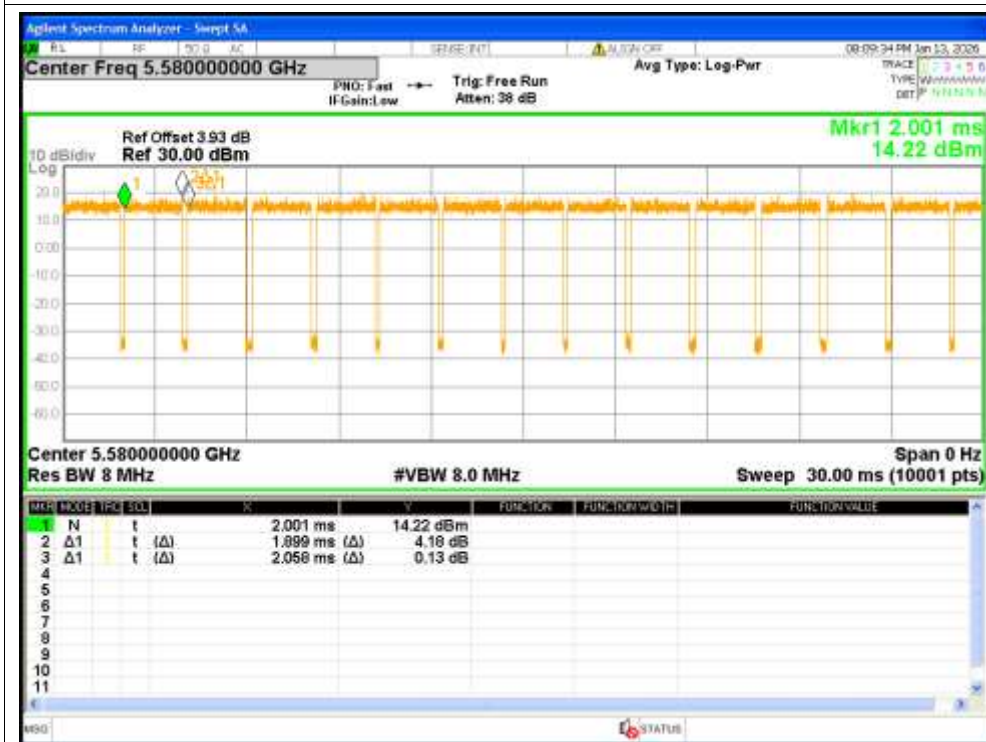
Duty Cycle NVNT n40 5670MHz



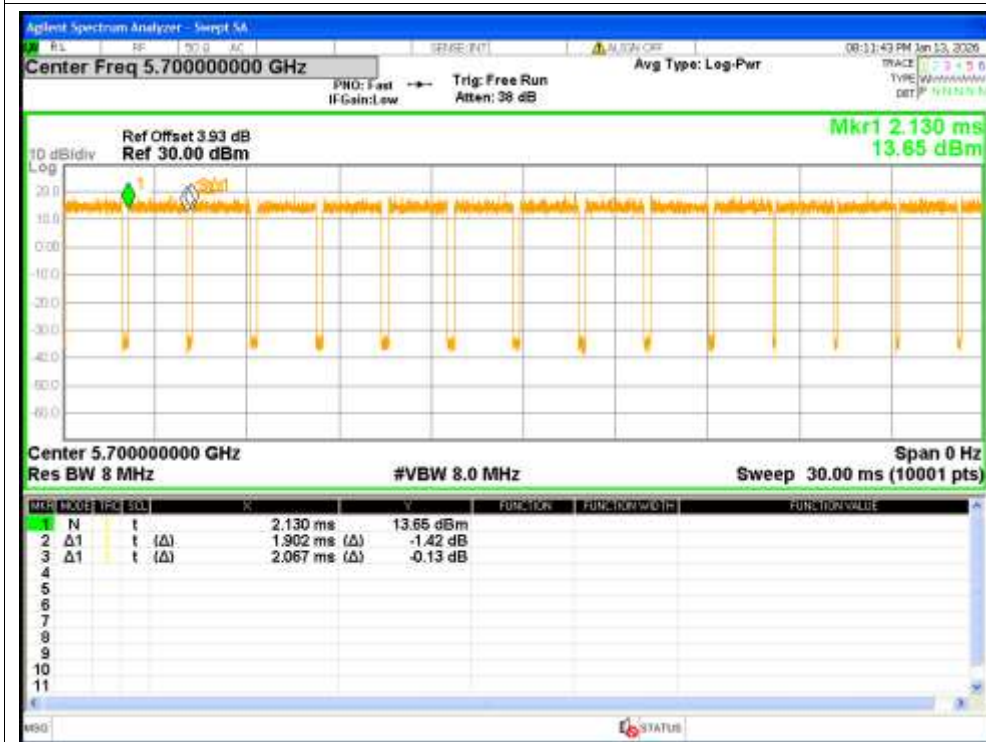
Duty Cycle NVNT ac20 5500MHz



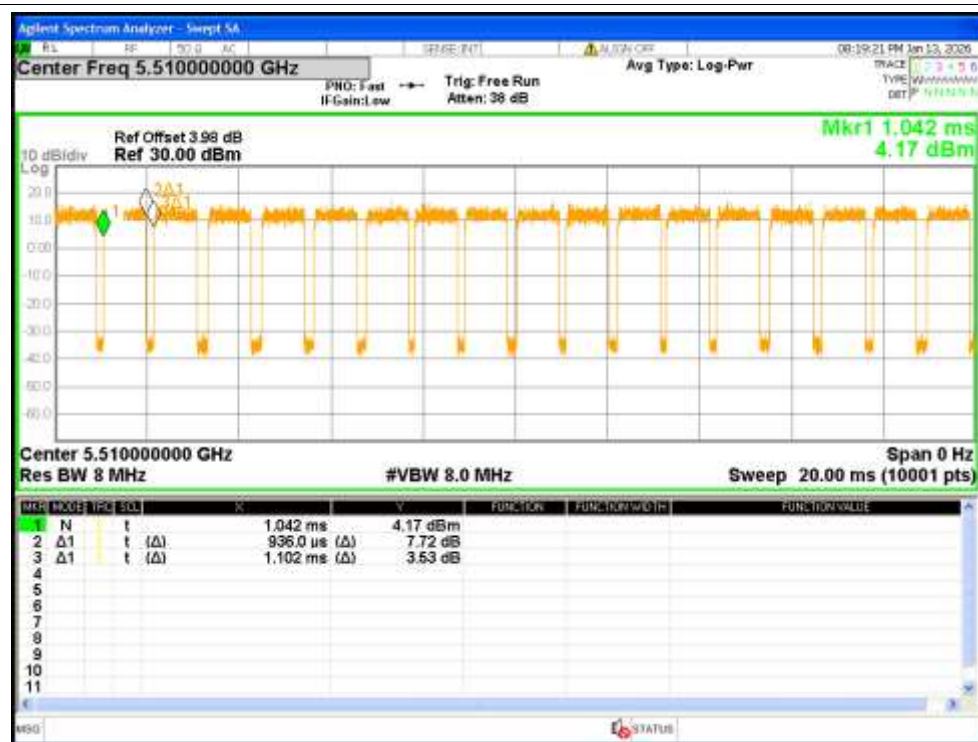
Duty Cycle NVNT ac20 5580MHz



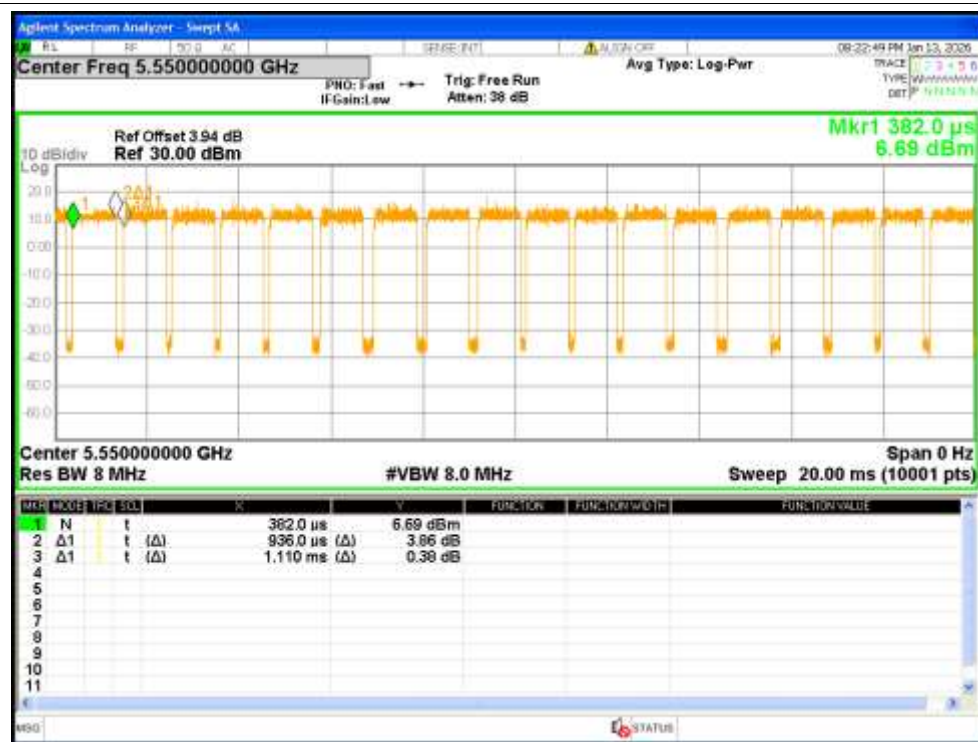
Duty Cycle NVNT ac20 5700MHz



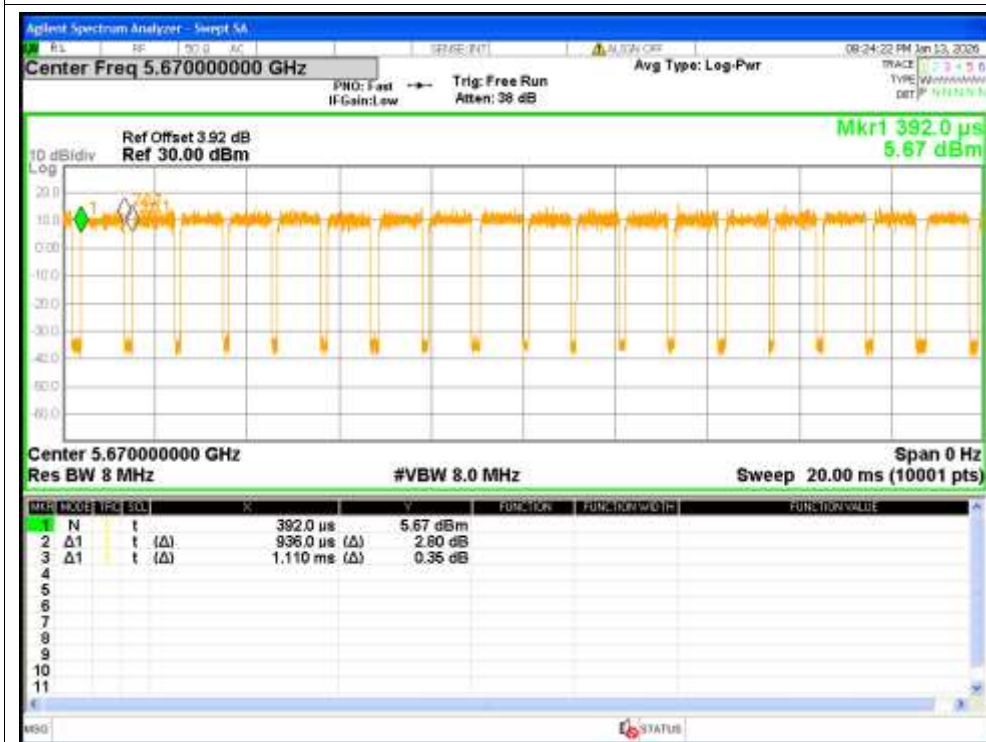
Duty Cycle NVNT ac40 5510MHz



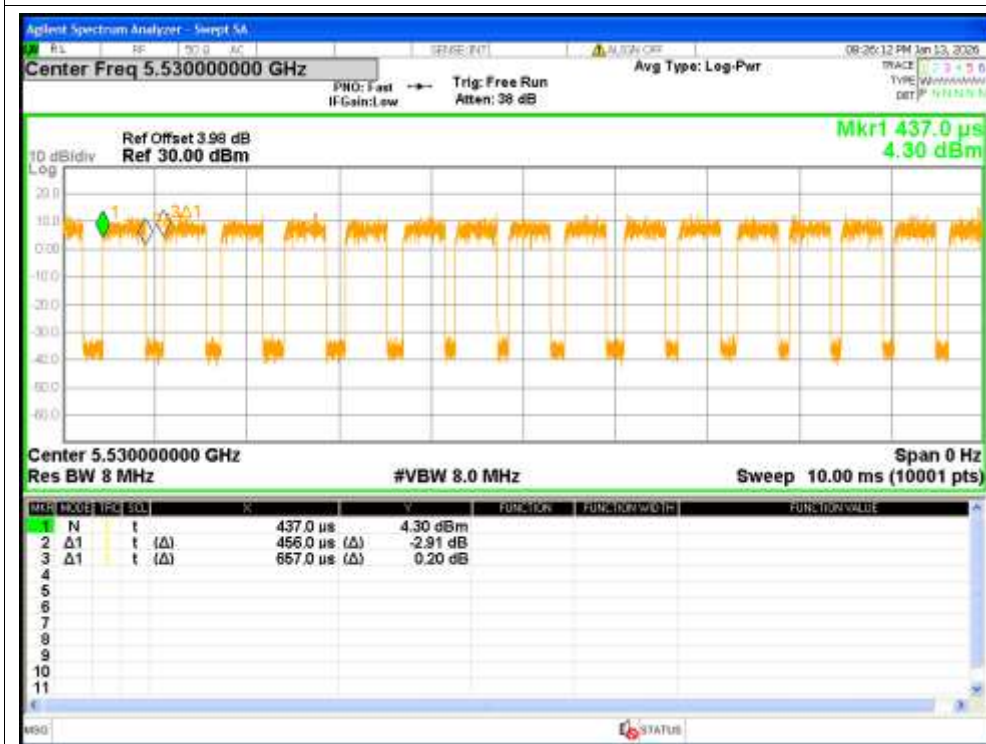
Duty Cycle NVNT ac40 5550MHz



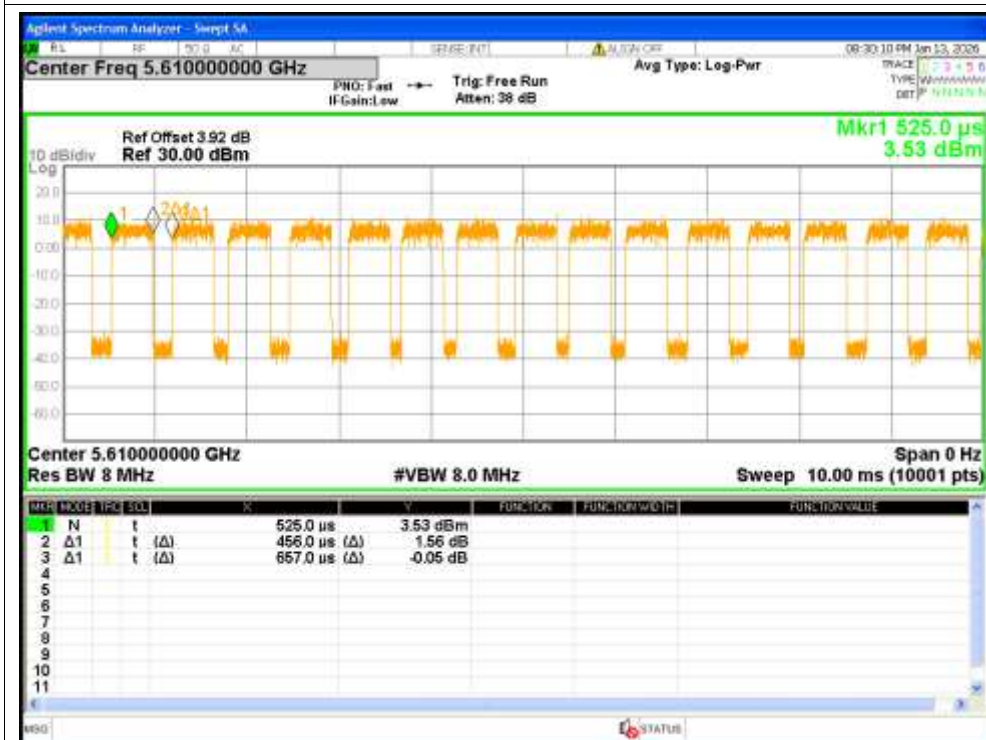
Duty Cycle NVNT ac40 5670MHz



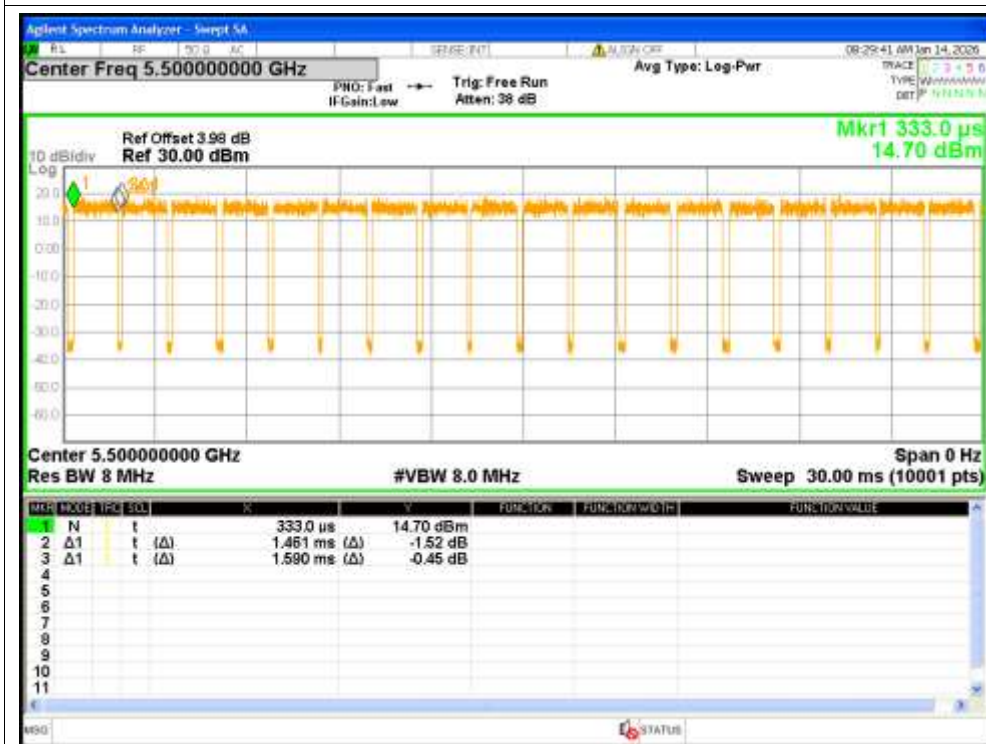
Duty Cycle NVNT ac80 5530MHz



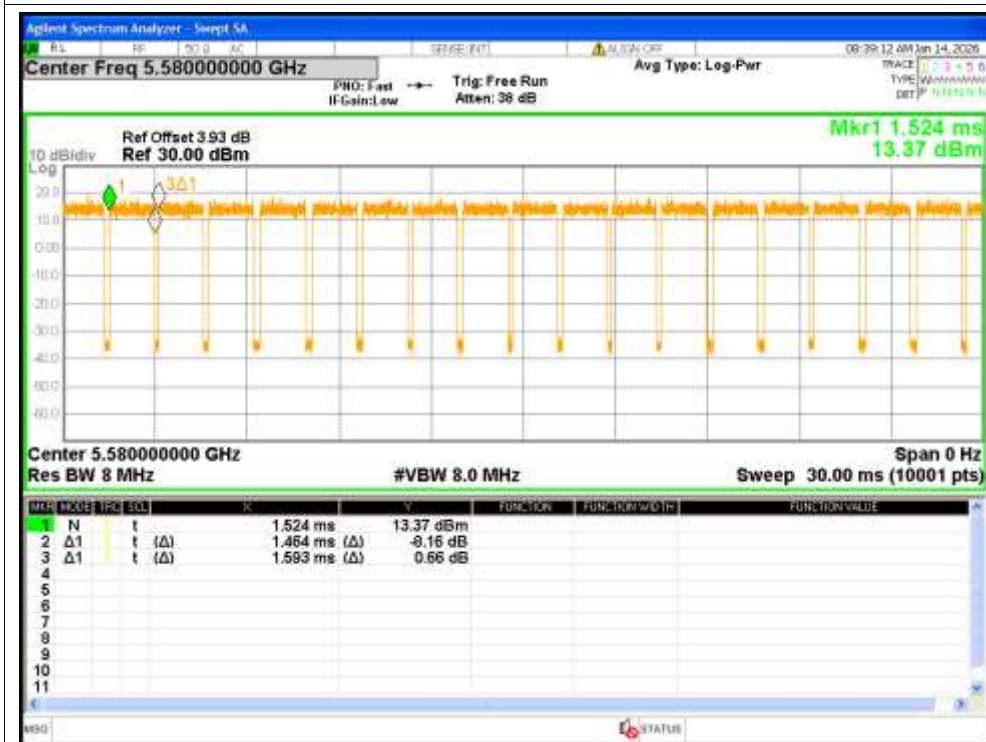
Duty Cycle NVNT ac80 5610MHz



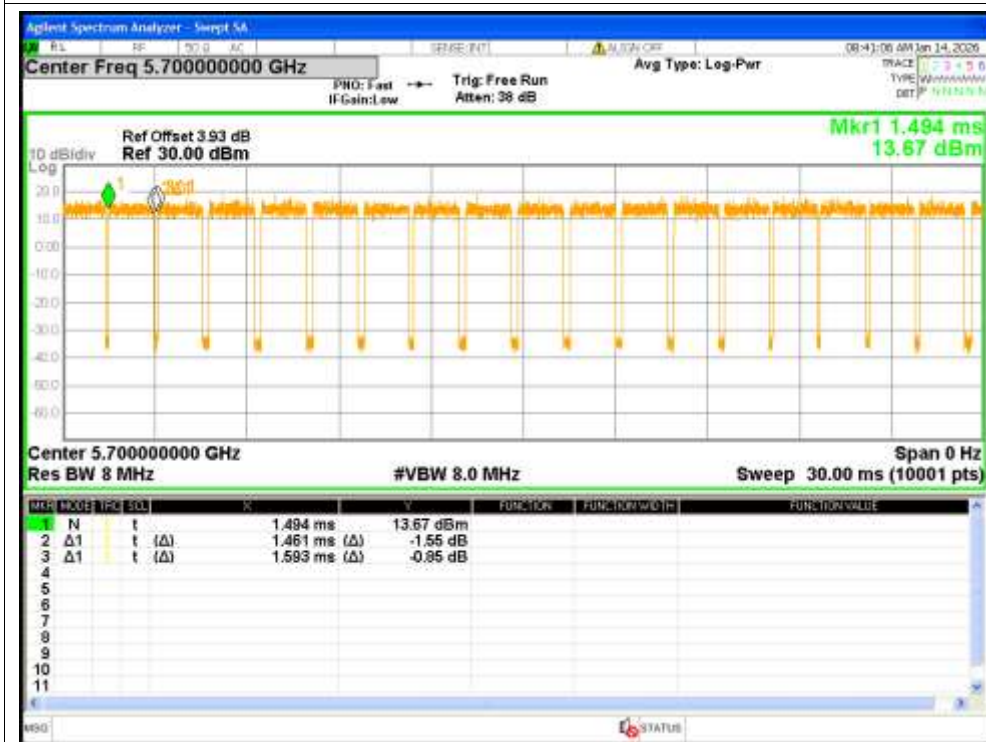
Duty Cycle NVNT ax20 5500MHz



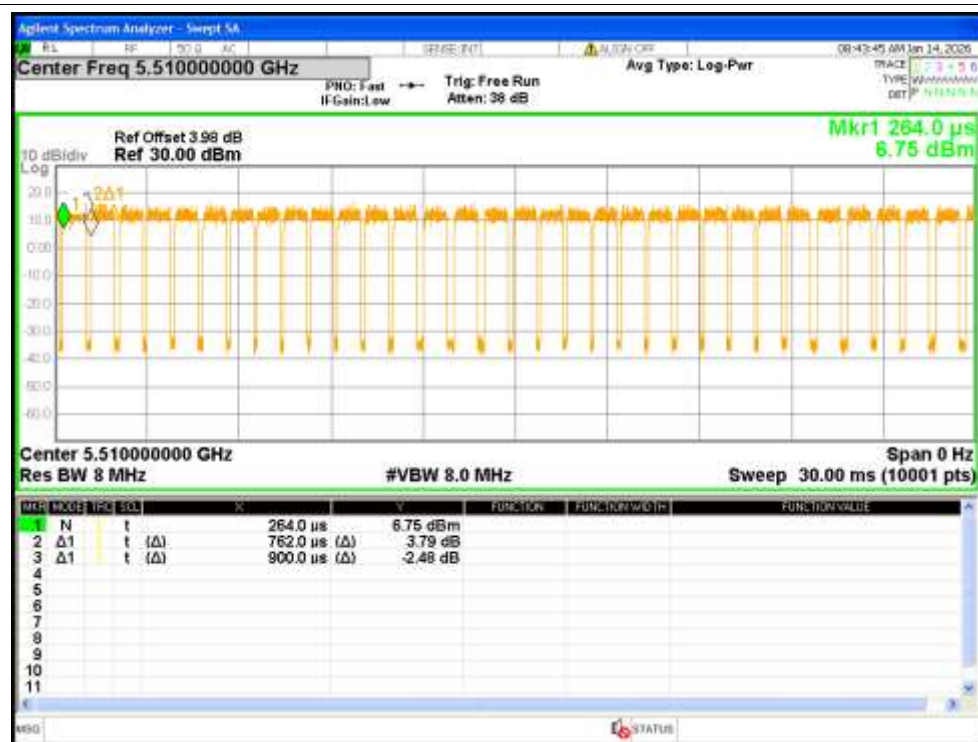
Duty Cycle NVNT ax20 5580MHz



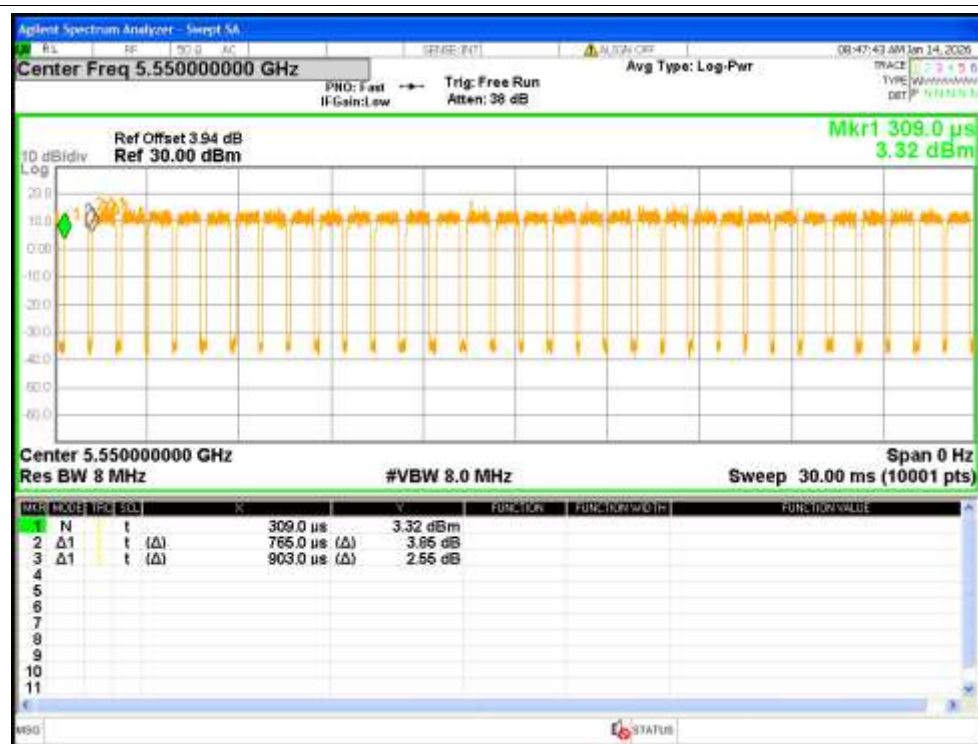
Duty Cycle NVNT ax20 5700MHz



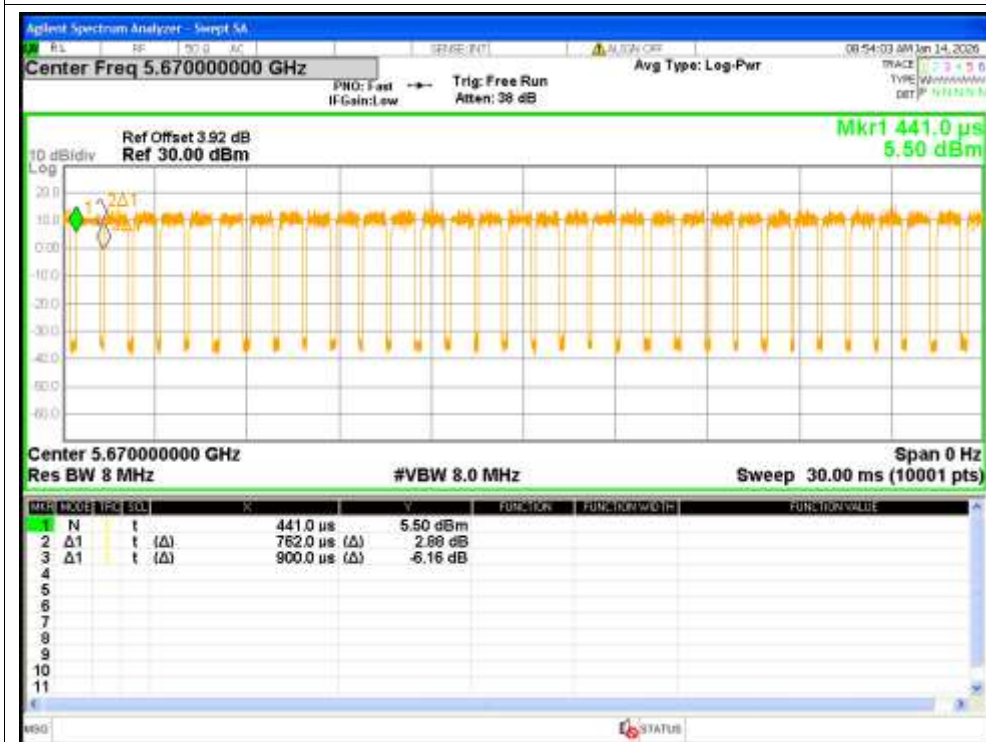
Duty Cycle NVNT ax40 5510MHz



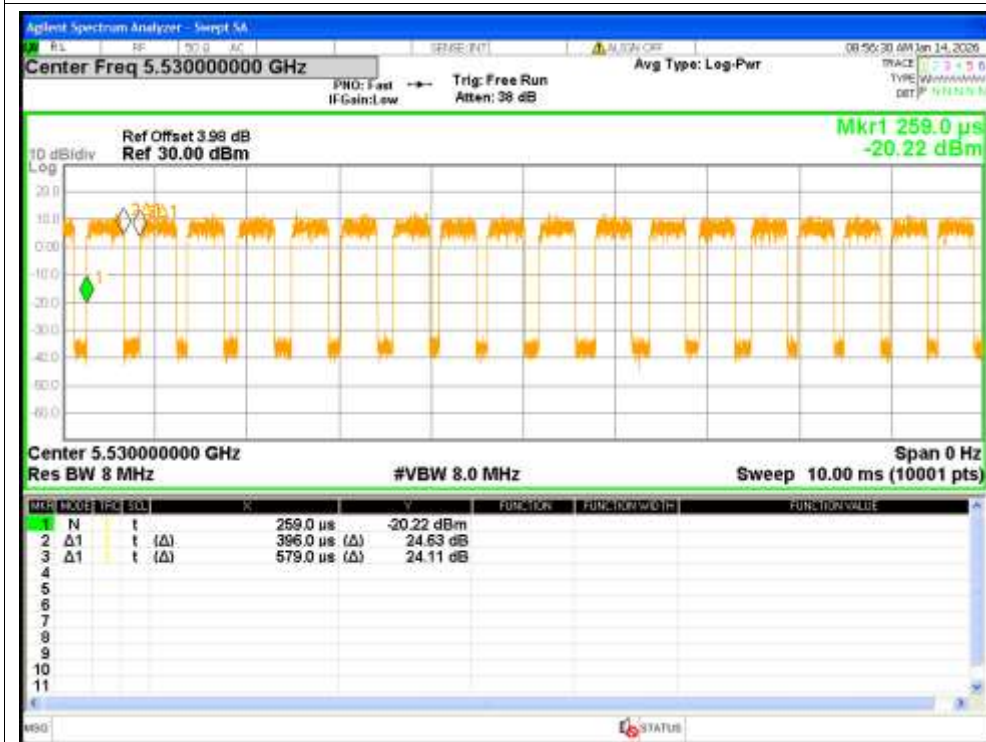
Duty Cycle NVNT ax40 5550MHz



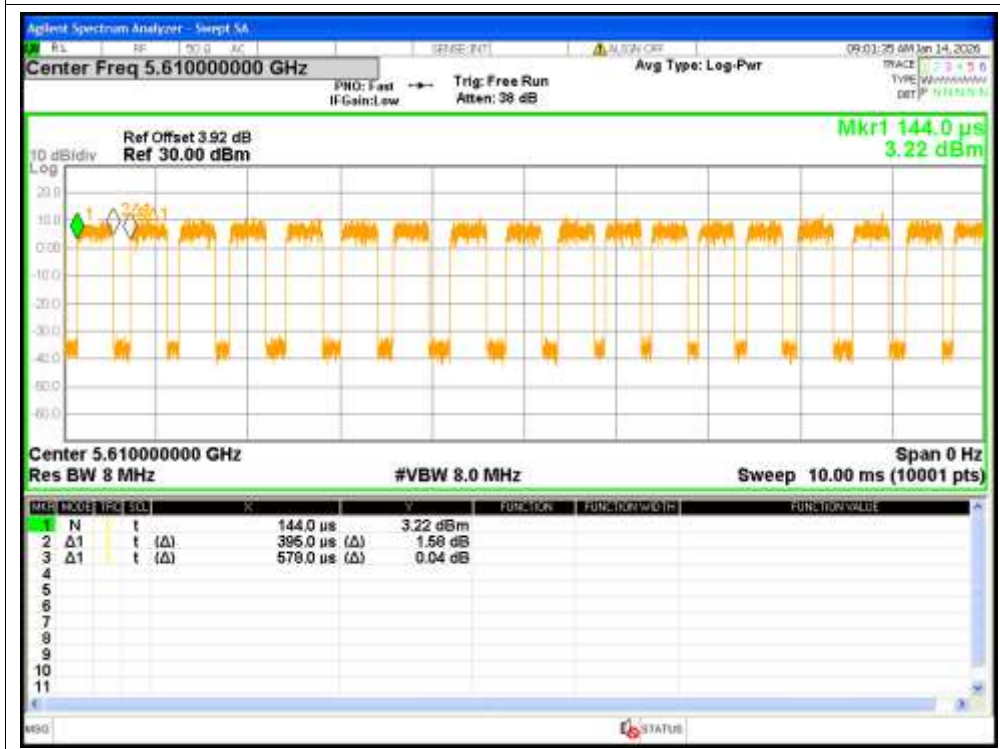
Duty Cycle NVNT ax40 5670MHz



Duty Cycle NVNT ax80 5530MHz



Duty Cycle NVNT ax80 5610MHz

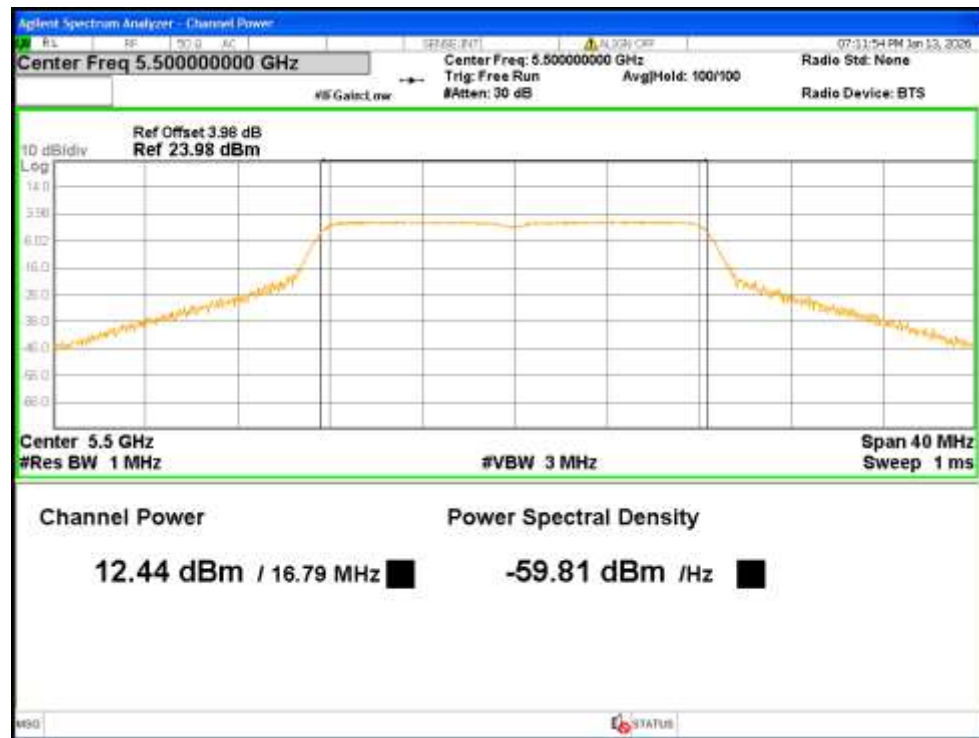


Maximum Conducted Output Power

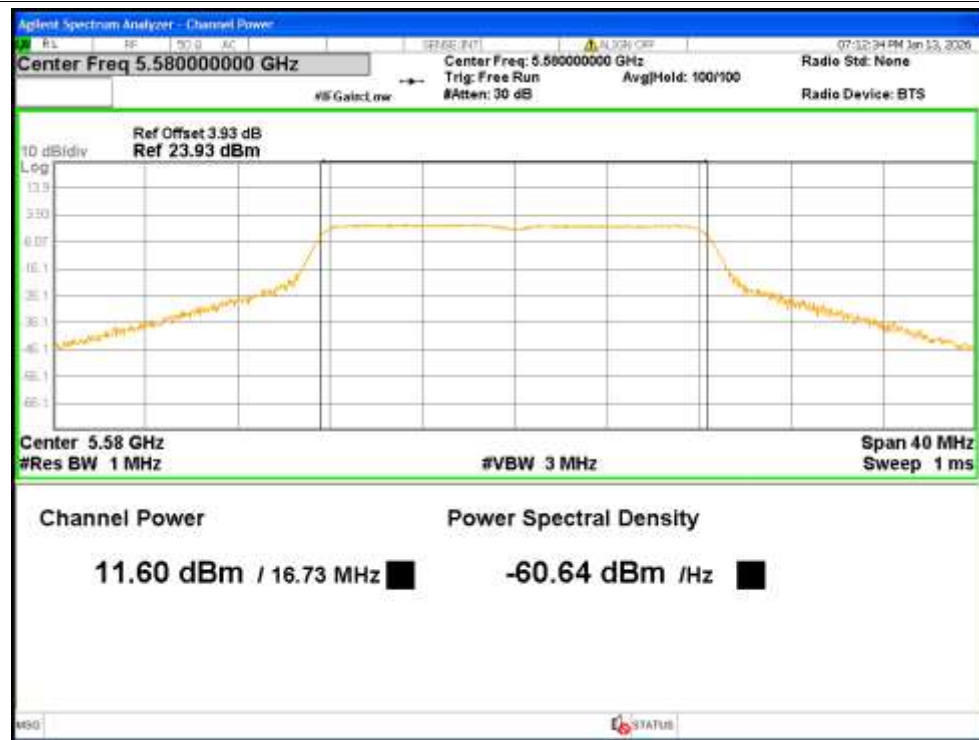
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	12.44	0.34	12.78	<=24	Pass
NVNT	a	5580	11.6	0.34	11.94	<=24	Pass
NVNT	a	5700	10.94	0.34	11.28	<=24	Pass
NVNT	n20	5500	14.15	0.34	14.49	<=24	Pass
NVNT	n20	5580	13.18	0.34	13.52	<=24	Pass
NVNT	n20	5700	12.07	0.34	12.41	<=24	Pass
NVNT	n40	5510	11.68	0.78	12.46	<=24	Pass
NVNT	n40	5550	11.64	0.77	12.41	<=24	Pass
NVNT	n40	5670	10.65	0.74	11.39	<=24	Pass
NVNT	ac20	5500	13	0.36	13.36	<=24	Pass
NVNT	ac20	5580	12.26	0.35	12.61	<=24	Pass
NVNT	ac20	5700	11.58	0.36	11.94	<=24	Pass
NVNT	ac40	5510	12.27	0.71	12.98	<=24	Pass
NVNT	ac40	5550	11.57	0.74	12.31	<=24	Pass
NVNT	ac40	5670	11.55	0.74	12.29	<=24	Pass
NVNT	ac80	5530	11.89	1.59	13.48	<=24	Pass
NVNT	ac80	5610	10.89	1.59	12.48	<=24	Pass
NVNT	ax20	5500	12.15	0.37	12.52	<=24	Pass
NVNT	ax20	5580	11.37	0.37	11.74	<=24	Pass
NVNT	ax20	5700	10.98	0.38	11.36	<=24	Pass
NVNT	ax40	5510	12.14	0.72	12.86	<=24	Pass
NVNT	ax40	5550	10.44	0.72	11.16	<=24	Pass
NVNT	ax40	5670	10.93	0.72	11.65	<=24	Pass
NVNT	ax80	5530	11.29	1.65	12.94	<=24	Pass
NVNT	ax80	5610	9.57	1.65	11.22	<=24	Pass

Test Graphs

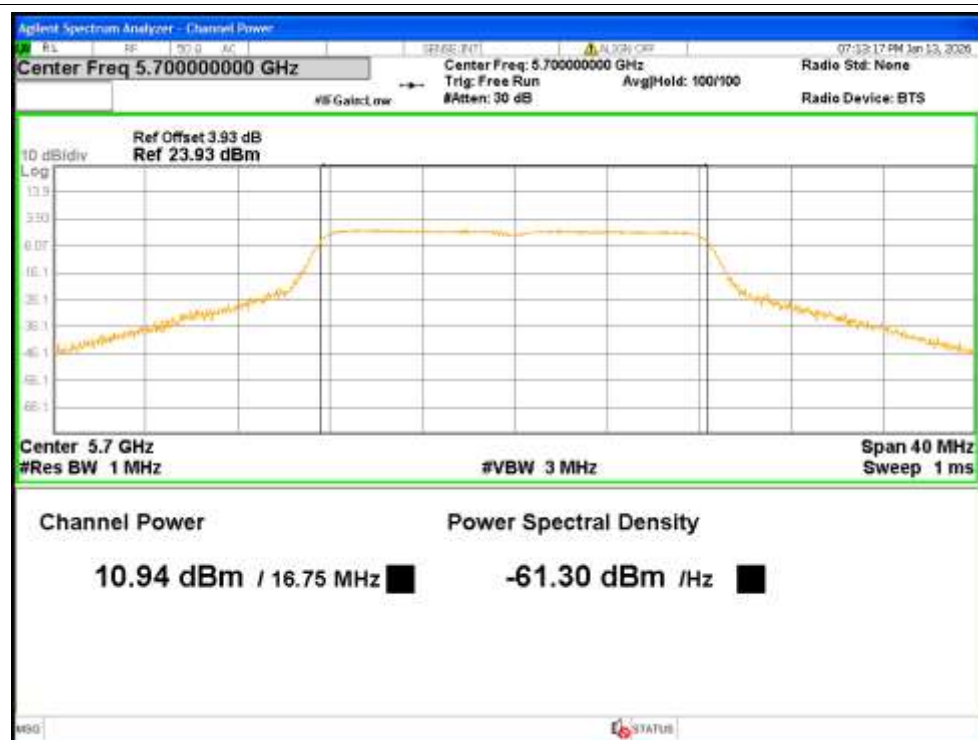
Power NVNT a 5500MHz



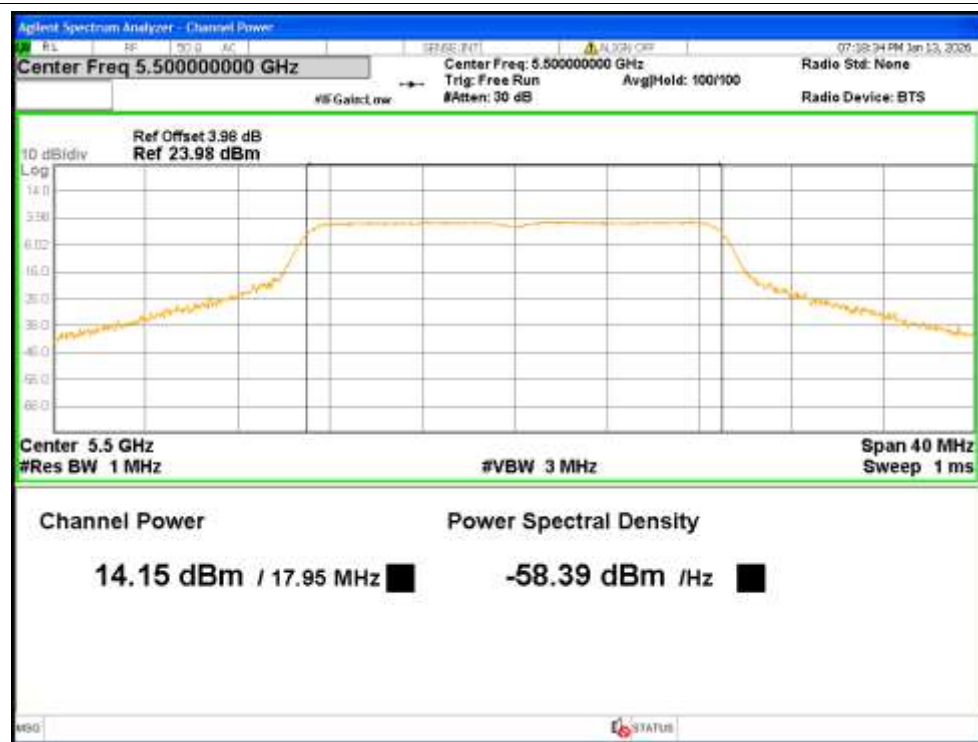
Power NVNT a 5580MHz



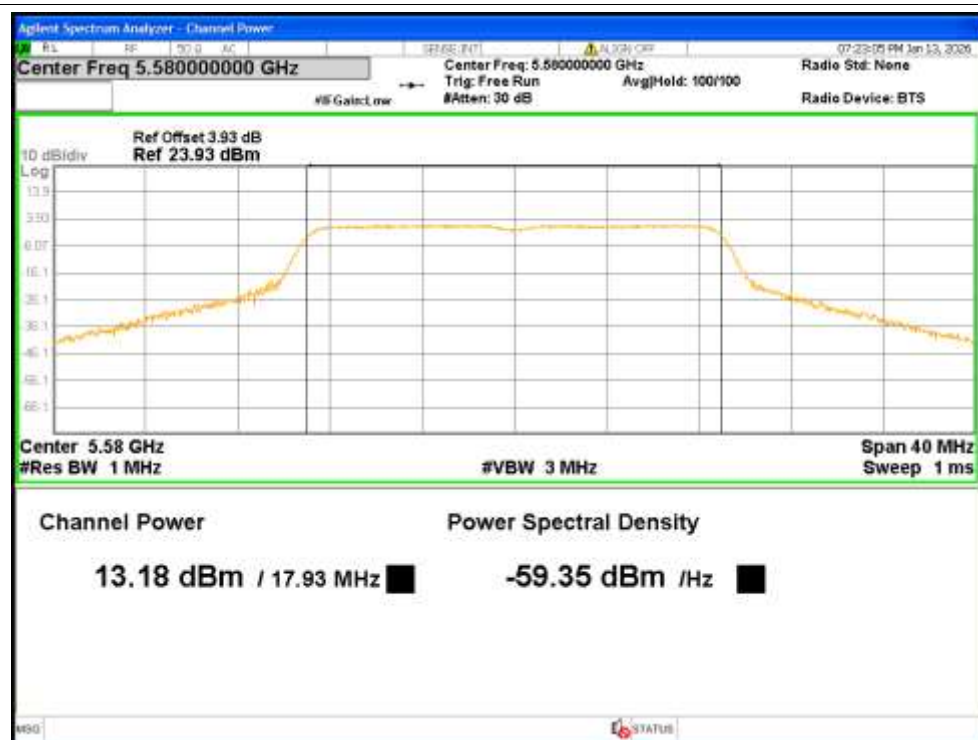
Power NVNT a 5700MHz



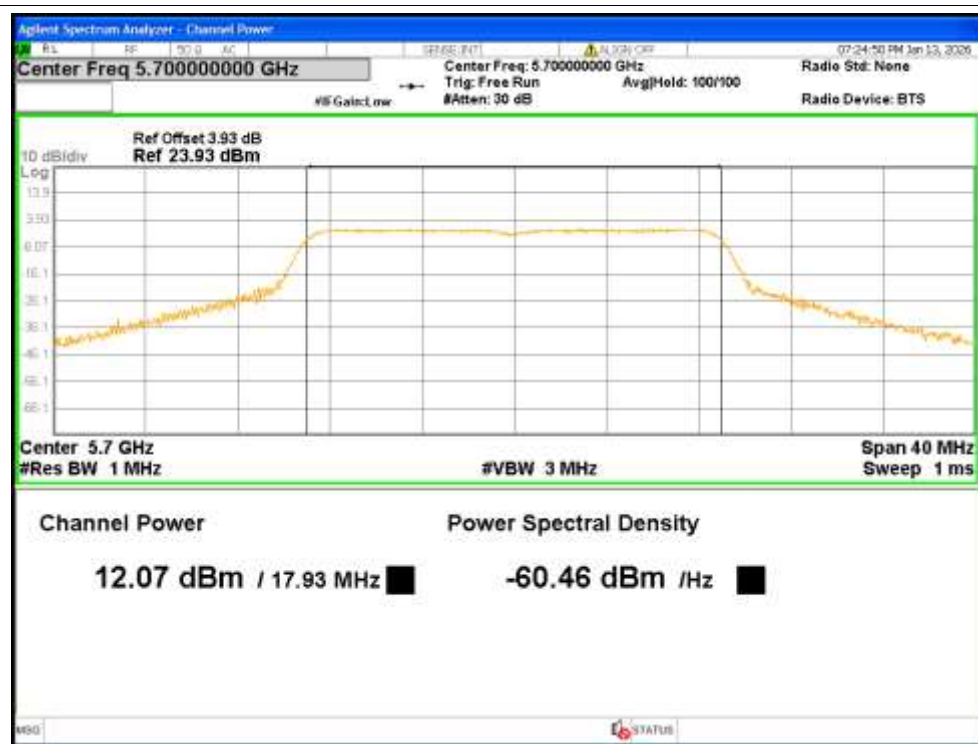
Power NVNT n20 5500MHz



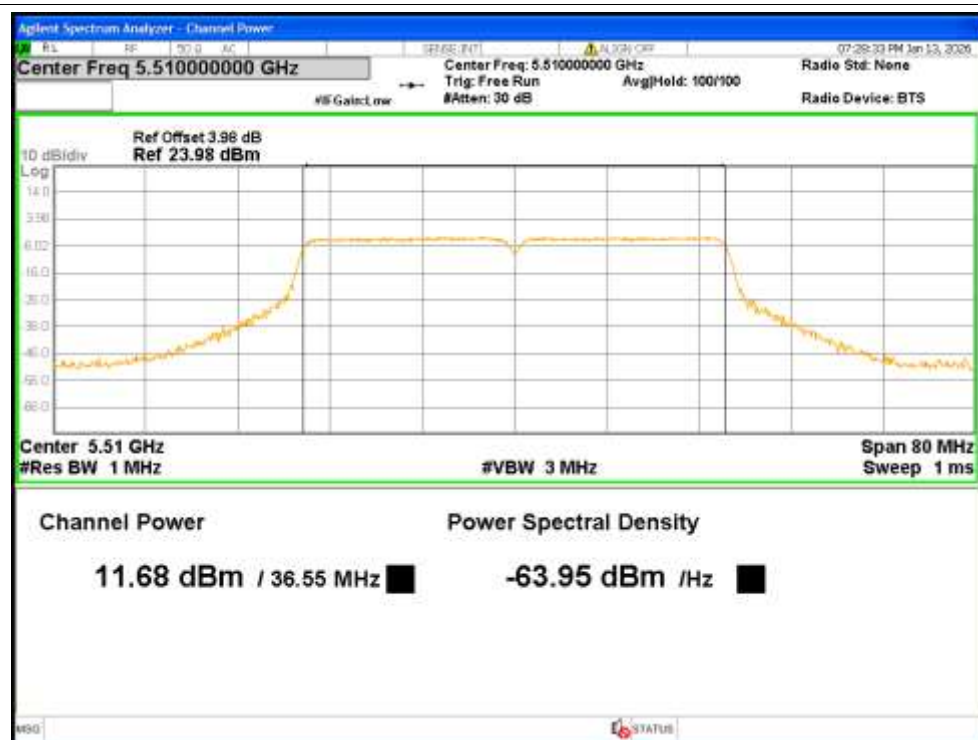
Power NVNT n20 5580MHz



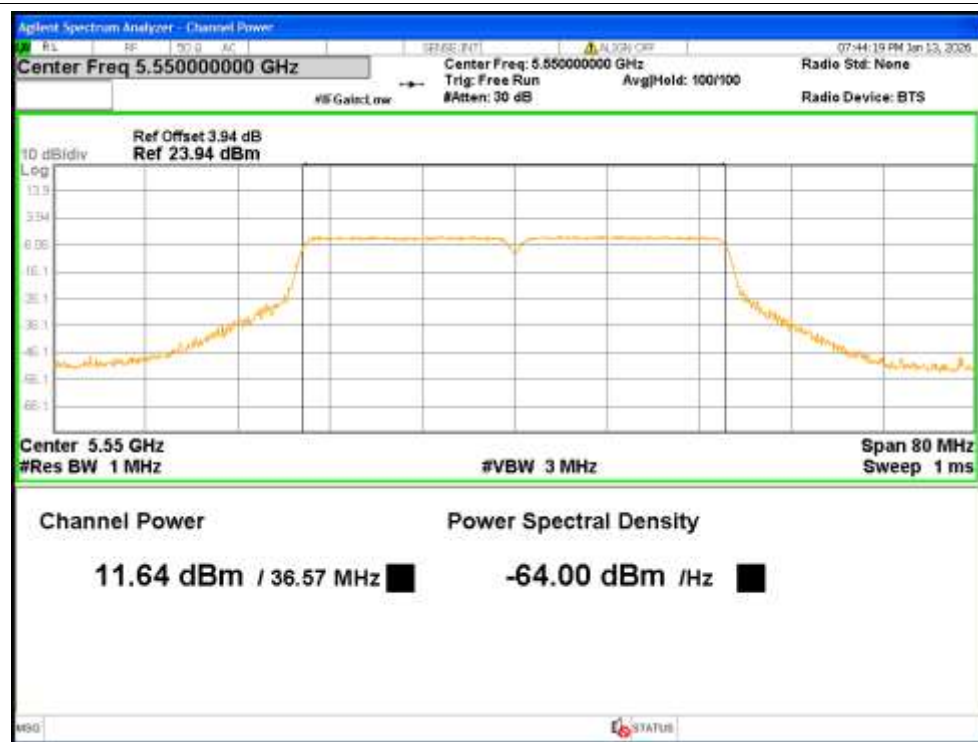
Power NVNT n20 5700MHz



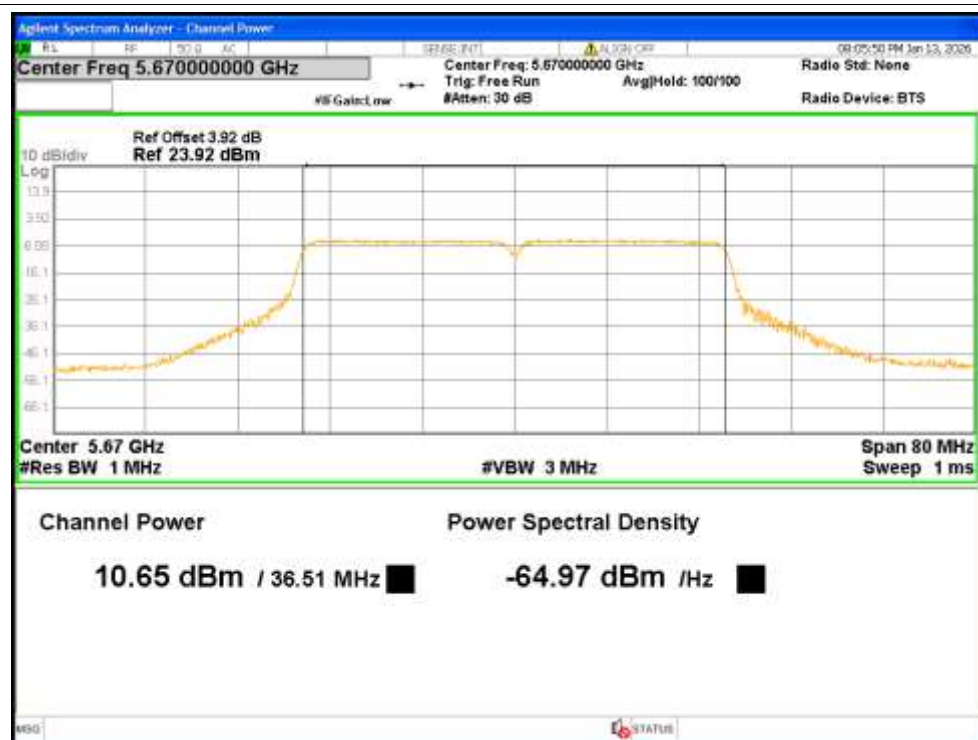
Power NVNT n40 5510MHz



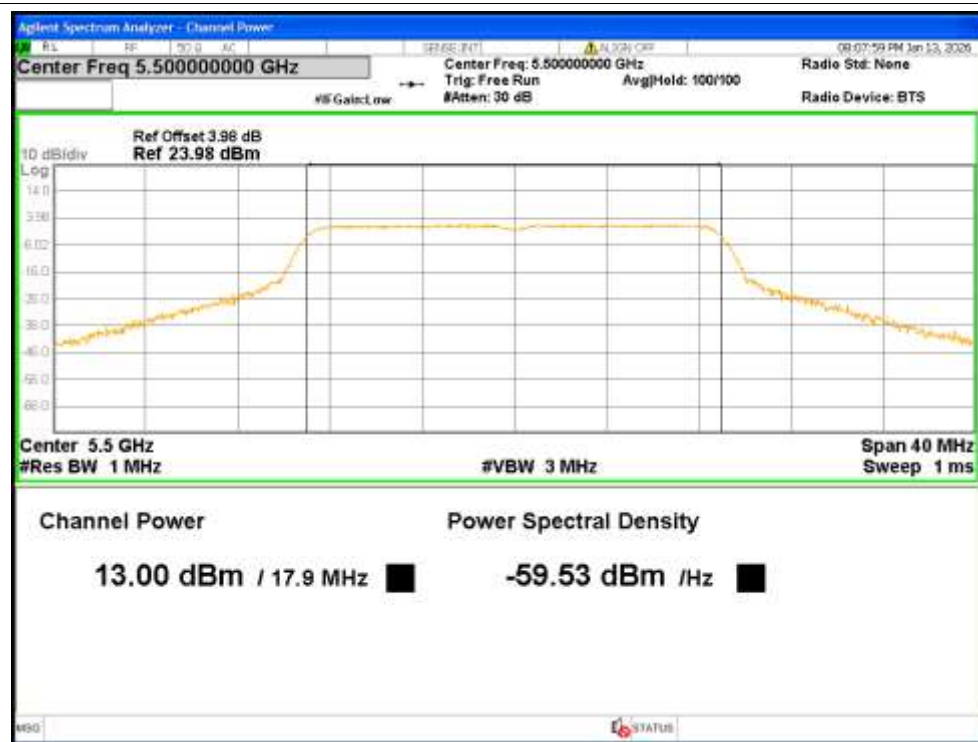
Power NVNT n40 5550MHz



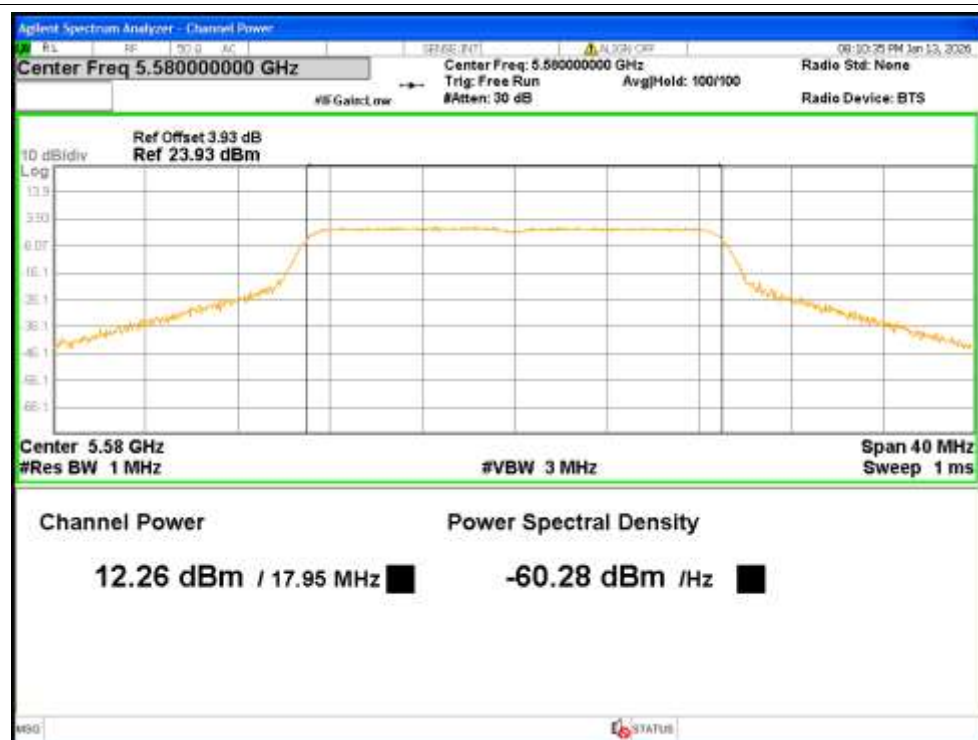
Power NVNT n40 5670MHz



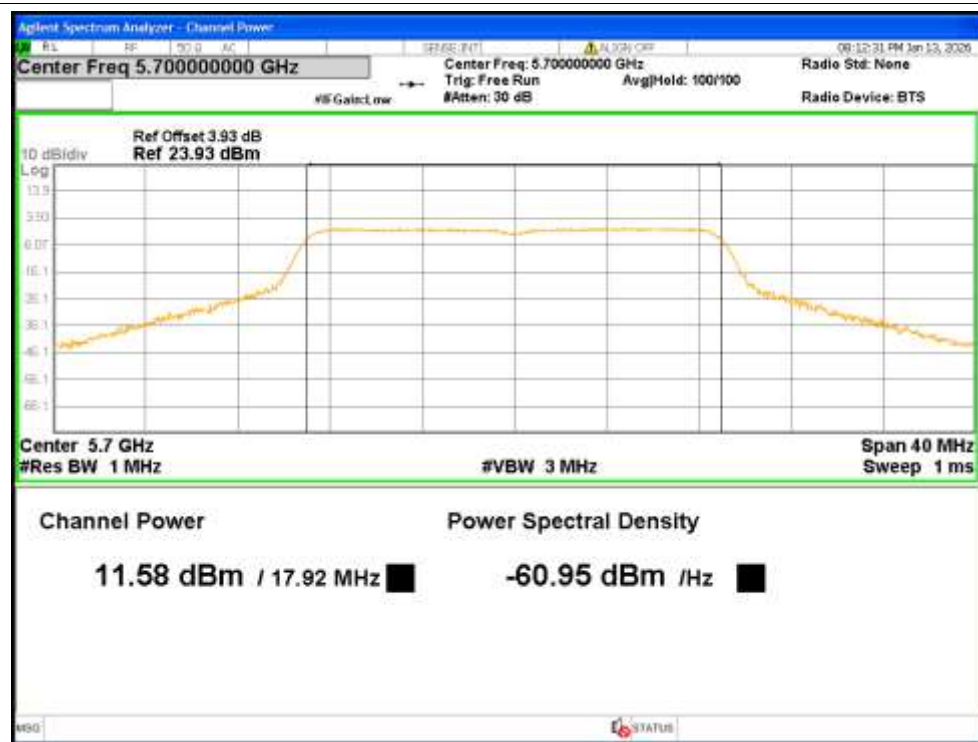
Power NVNT ac20 5500MHz



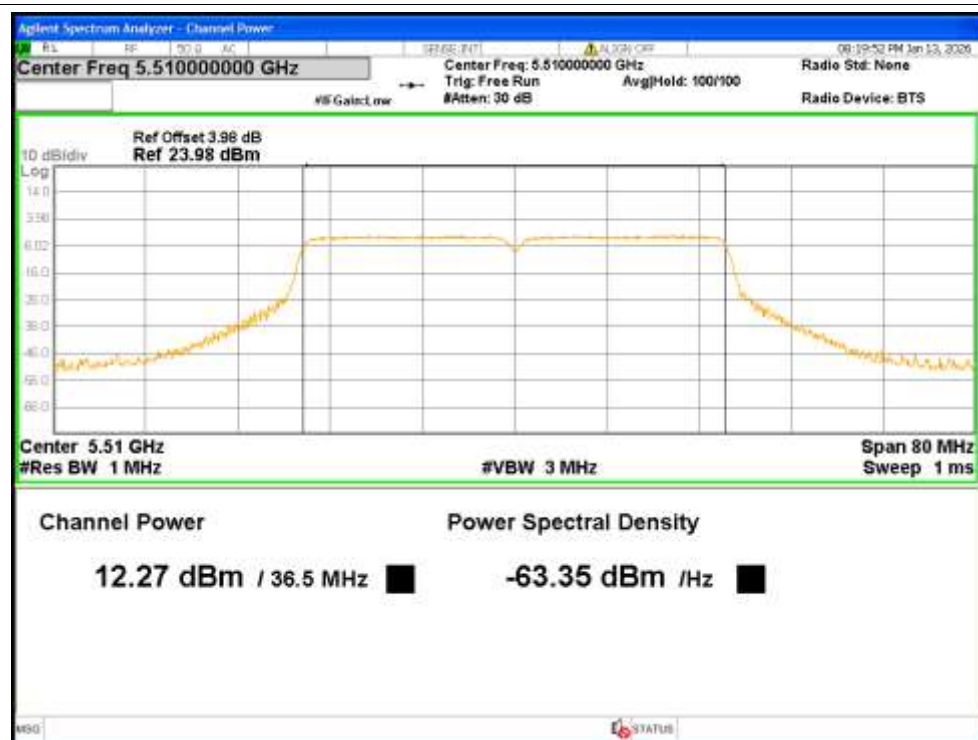
Power NVNT ac20 5580MHz



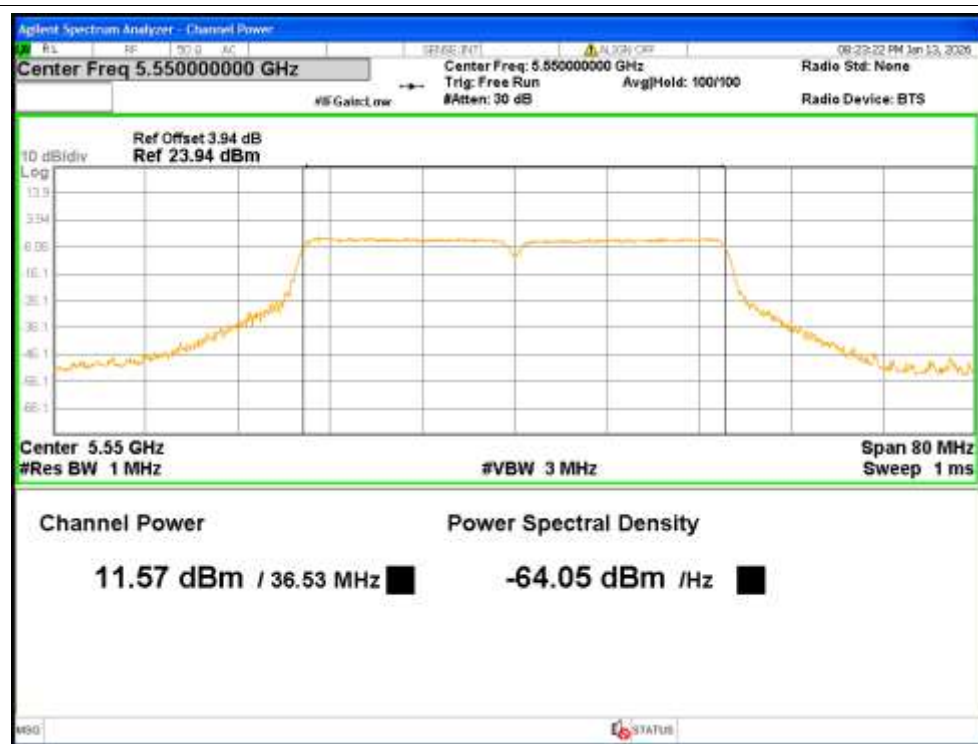
Power NVNT ac20 5700MHz



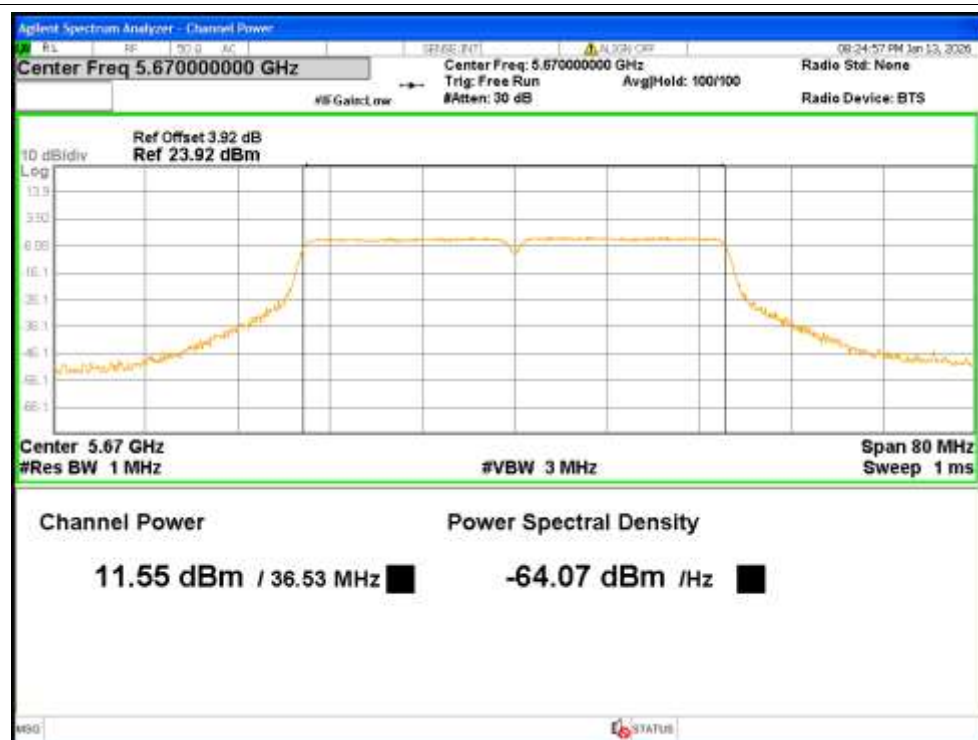
Power NVNT ac40 5510MHz



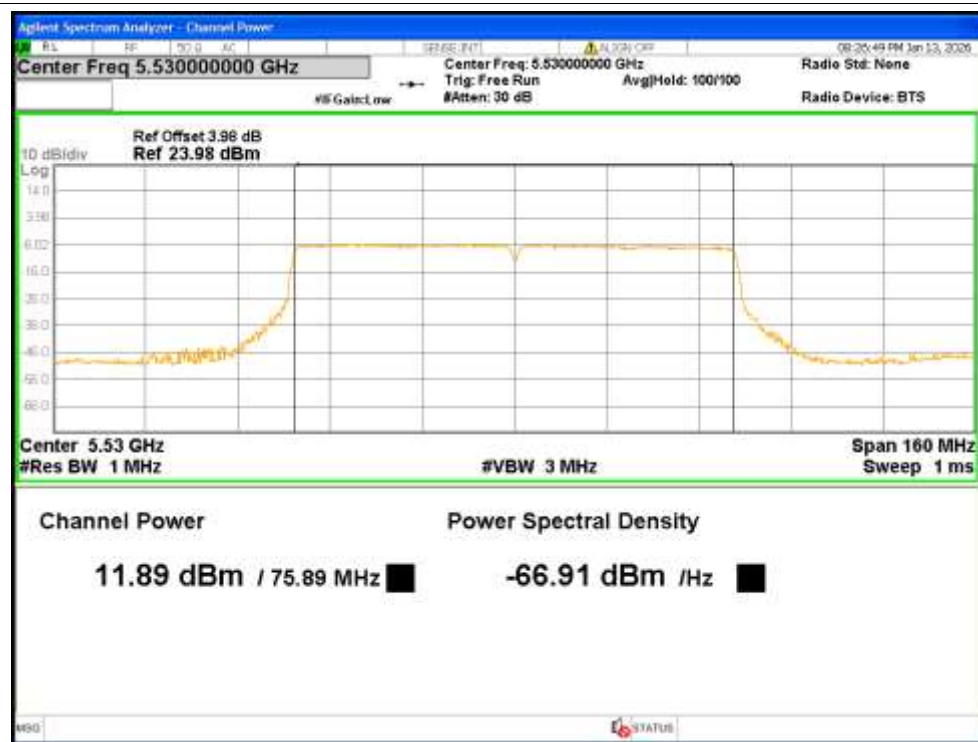
Power NVNT ac40 5550MHz



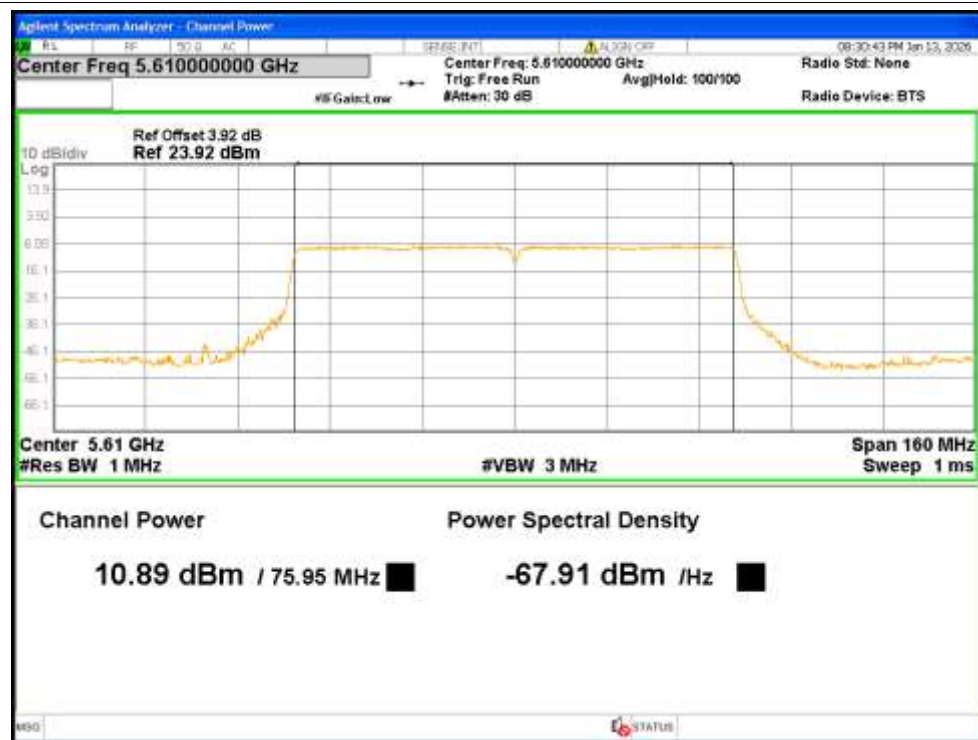
Power NVNT ac40 5670MHz



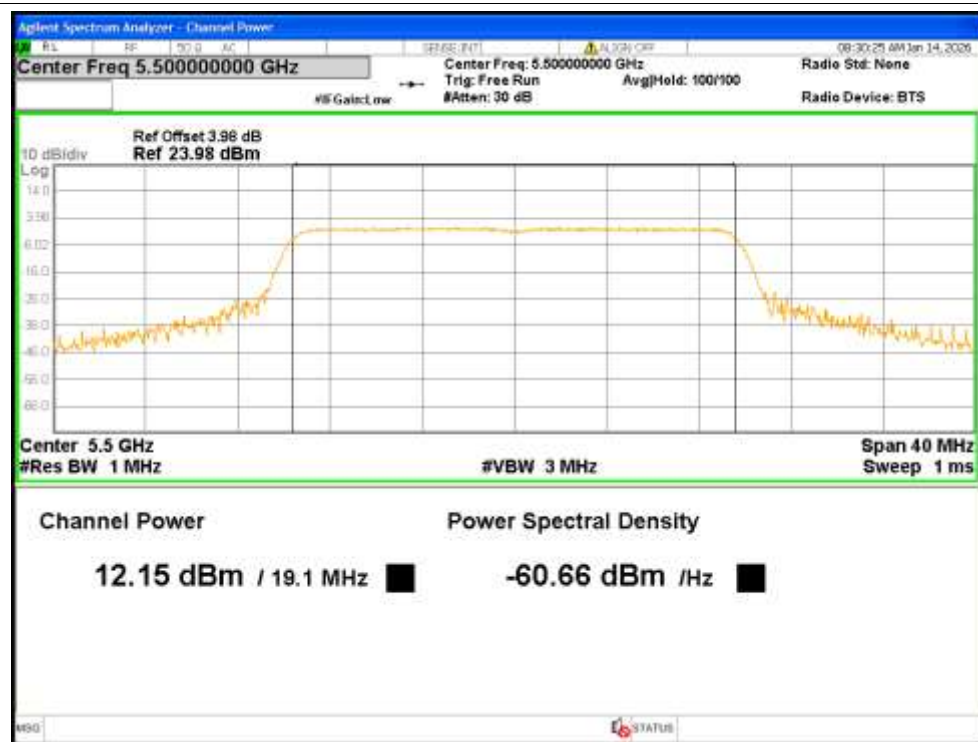
Power NVNT ac80 5530MHz



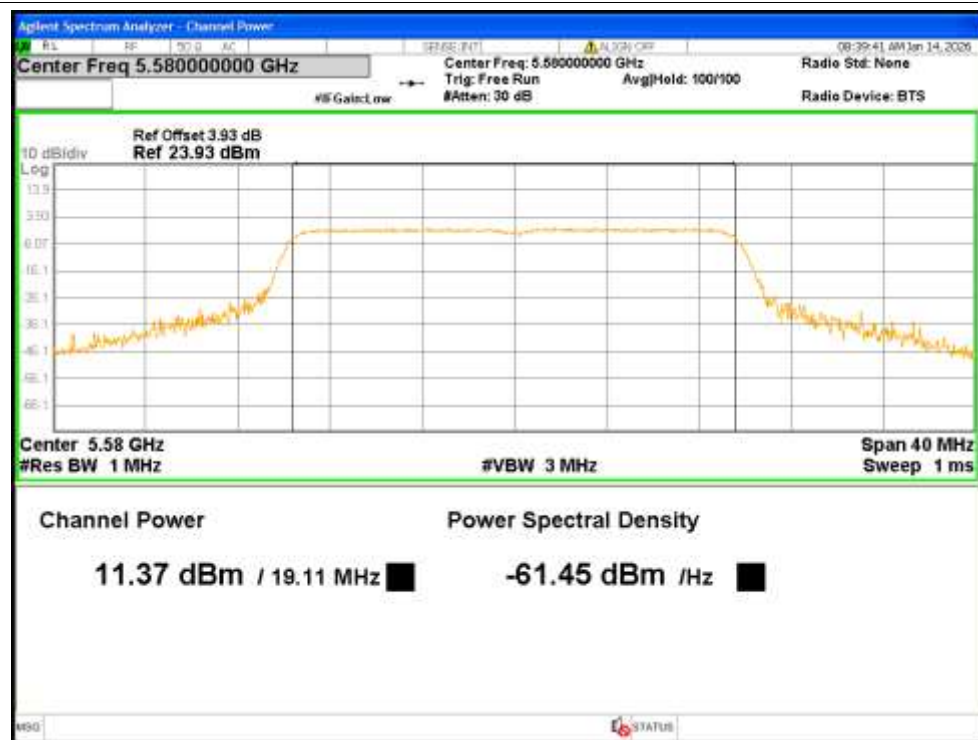
Power NVNT ac80 5610MHz



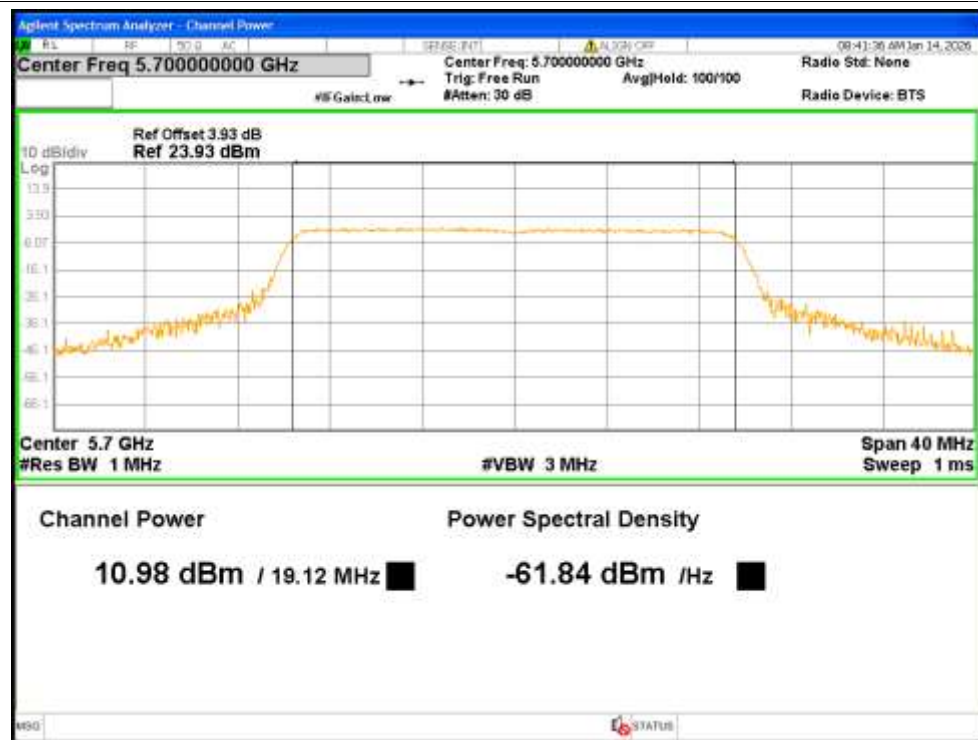
Power NVNT ax20 5500MHz



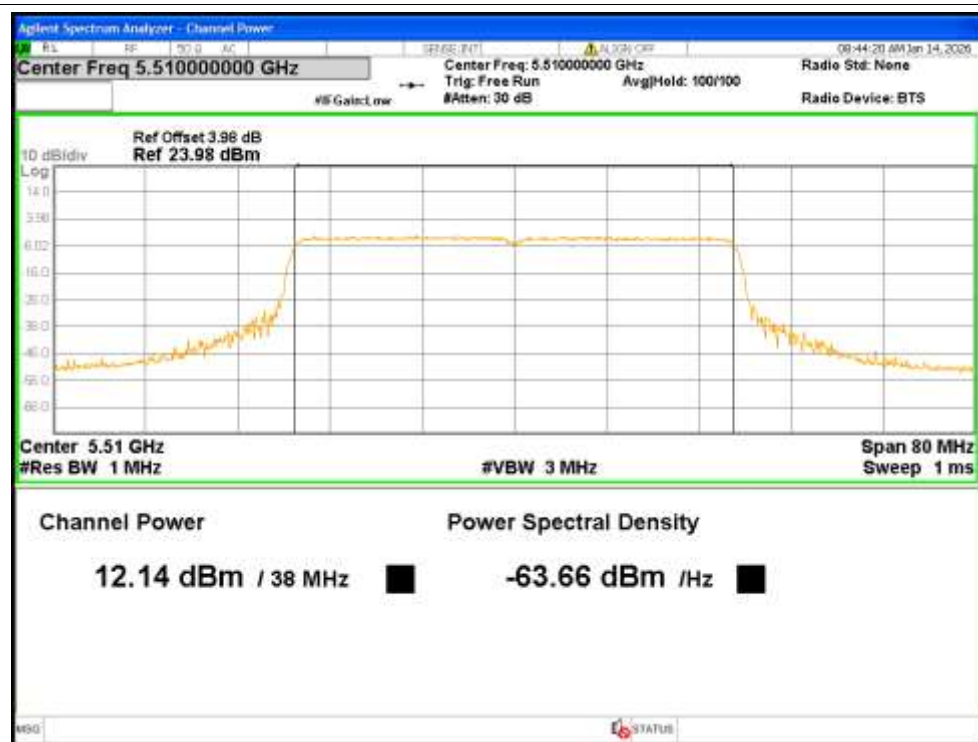
Power NVNT ax20 5580MHz



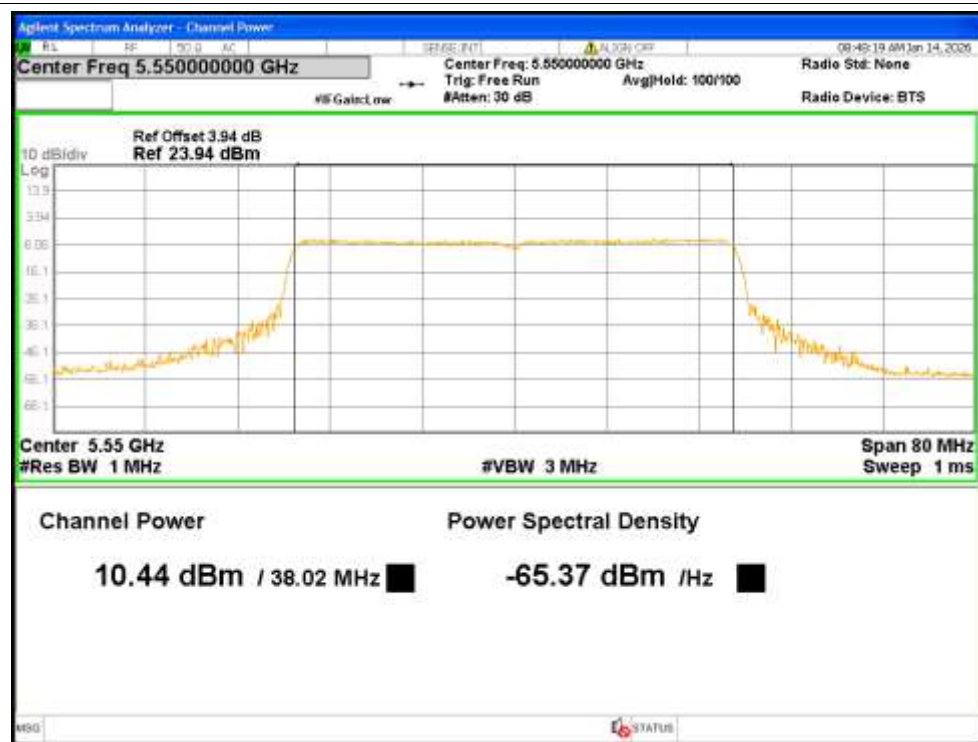
Power NVNT ax20 5700MHz



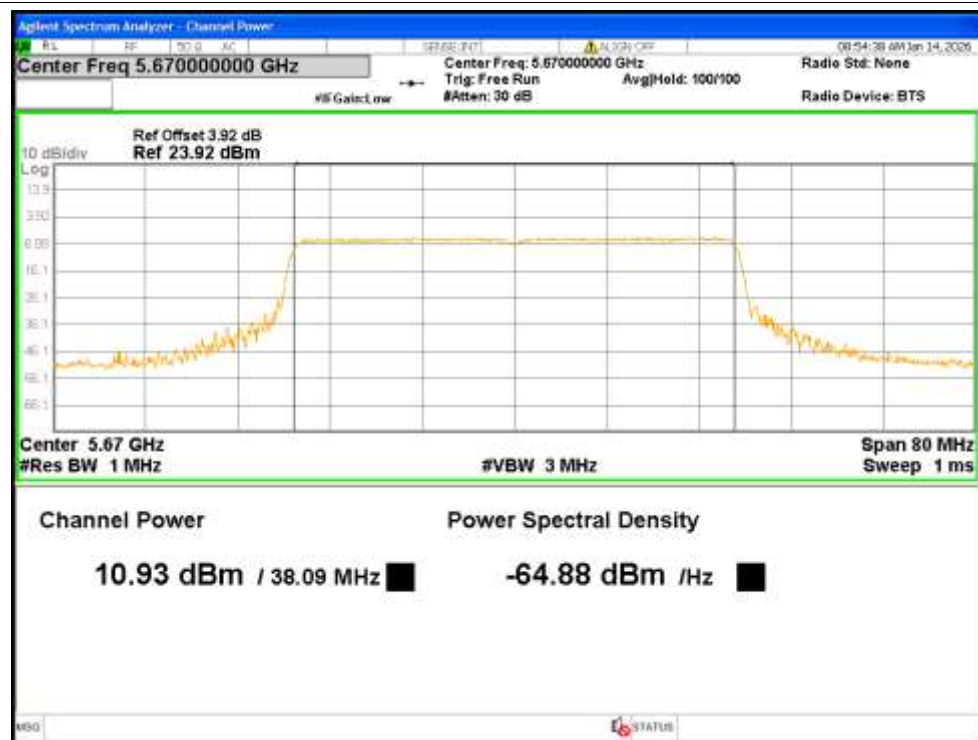
Power NVNT ax40 5510MHz



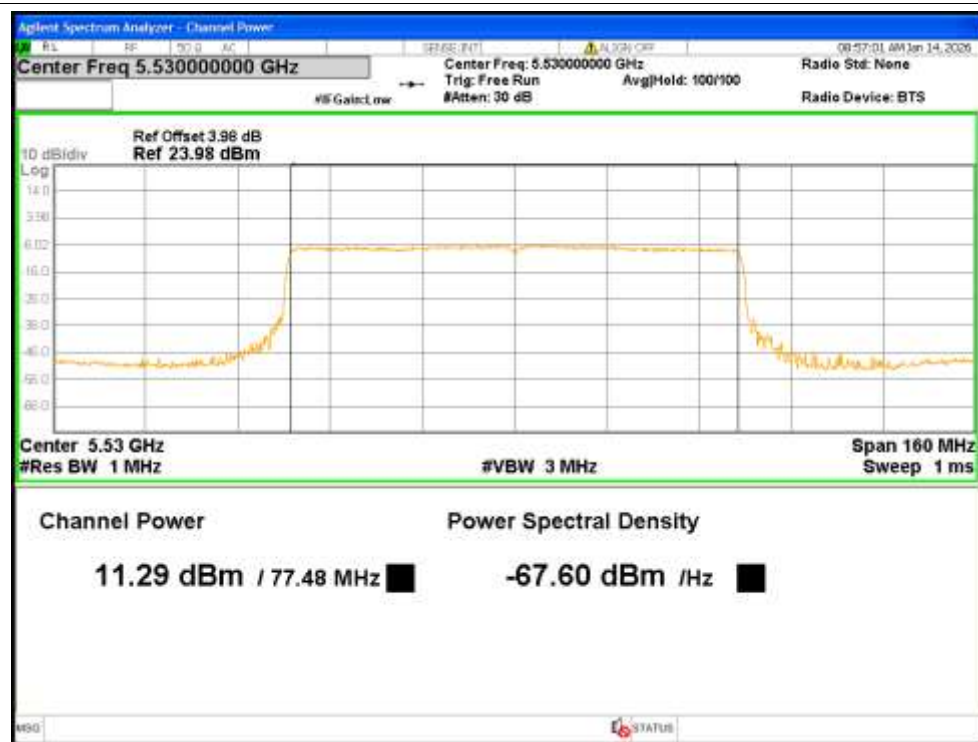
Power NVNT ax40 5550MHz



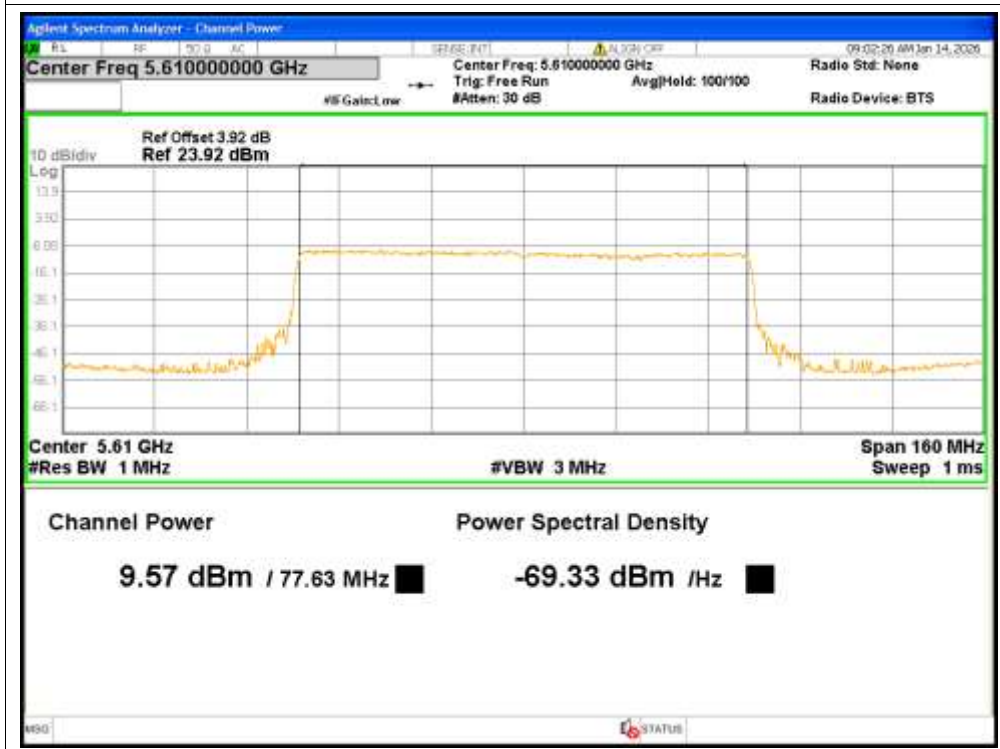
Power NVNT ax40 5670MHz



Power NVNT ax80 5530MHz



Power NVNT ax80 5610MHz



-26dB Bandwidth

Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	25.93	Pass
NVNT	a	5580	25.08	Pass
NVNT	a	5700	26.34	Pass
NVNT	n20	5500	26.87	Pass
NVNT	n20	5580	26.8	Pass
NVNT	n20	5700	28.26	Pass
NVNT	n40	5510	47.97	Pass
NVNT	n40	5550	47.44	Pass
NVNT	n40	5670	47.21	Pass
NVNT	ac20	5500	27.78	Pass
NVNT	ac20	5580	26.61	Pass
NVNT	ac20	5700	28.37	Pass
NVNT	ac40	5510	47.7	Pass
NVNT	ac40	5550	47.58	Pass
NVNT	ac40	5670	47.23	Pass
NVNT	ac80	5530	93.57	Pass
NVNT	ac80	5610	90.74	Pass
NVNT	ax20	5500	24.97	Pass
NVNT	ax20	5580	27.59	Pass
NVNT	ax20	5700	28.07	Pass
NVNT	ax40	5510	46.65	Pass
NVNT	ax40	5550	47.48	Pass
NVNT	ax40	5670	47.06	Pass
NVNT	ax80	5530	88.31	Pass
NVNT	ax80	5610	91.01	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



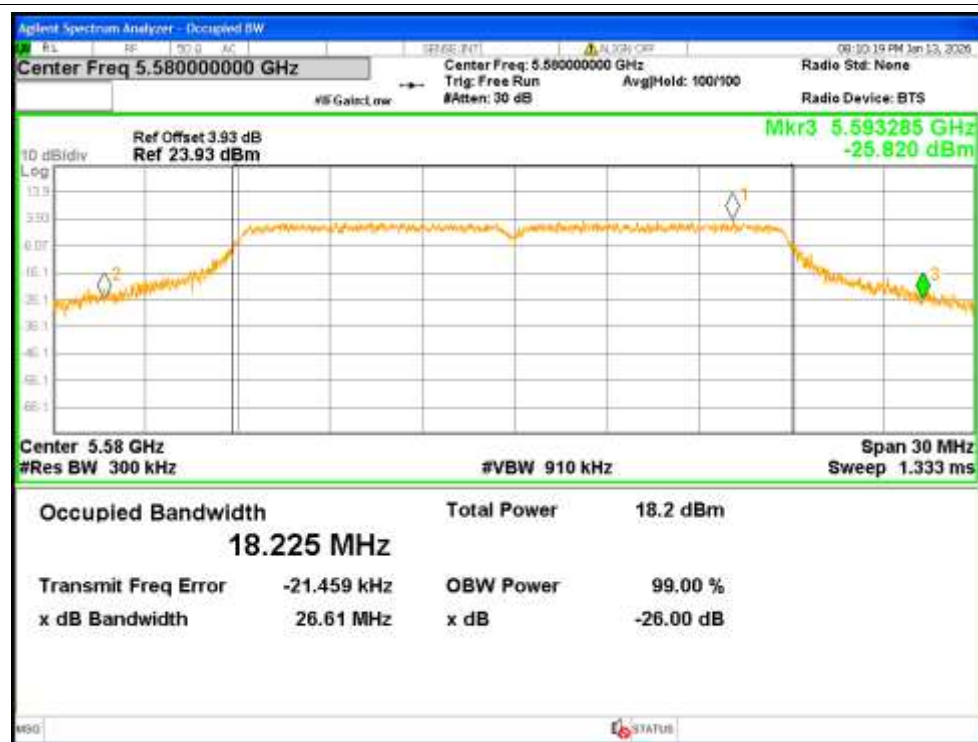
-26dB Bandwidth NVNT n40 5670MHz



-26dB Bandwidth NVNT ac20 5500MHz



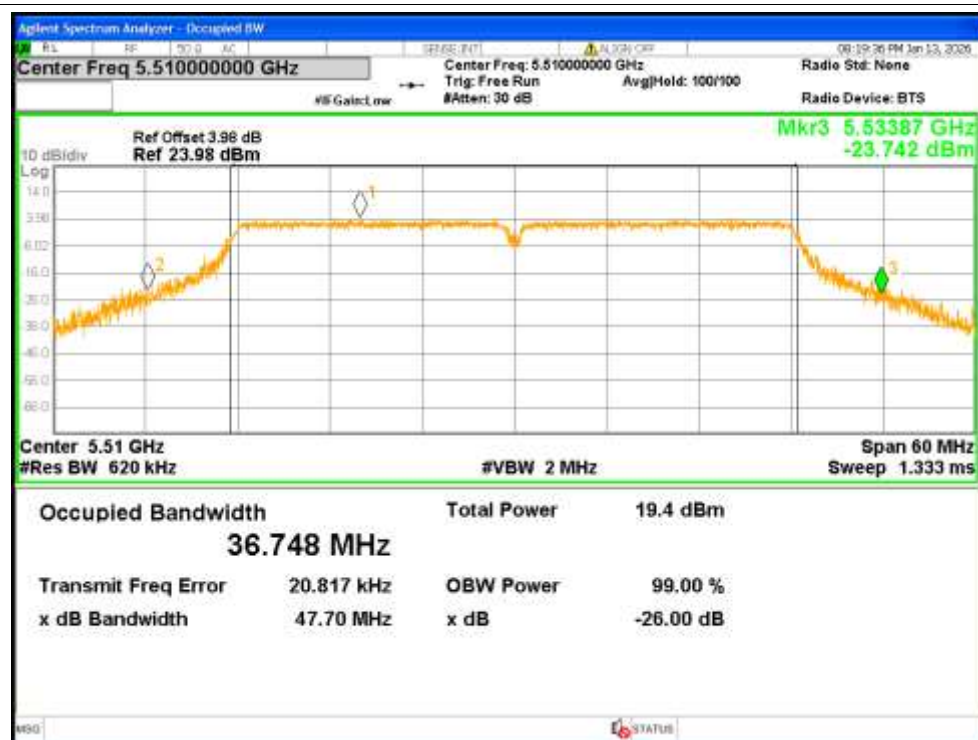
-26dB Bandwidth NVNT ac20 5580MHz



-26dB Bandwidth NVNT ac20 5700MHz



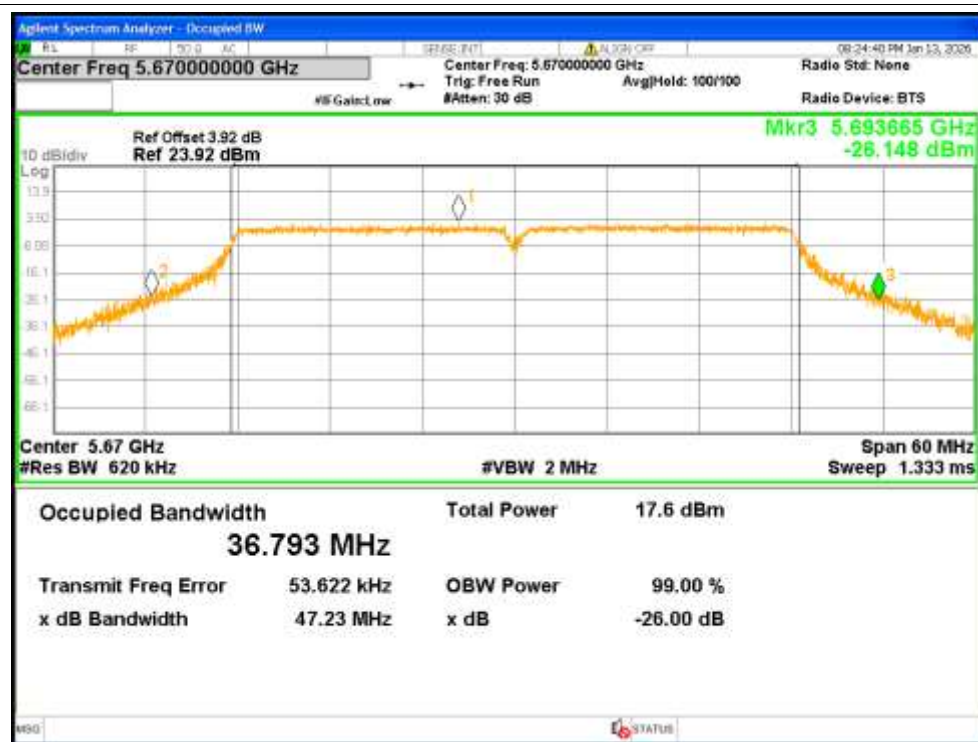
-26dB Bandwidth NVNT ac40 5510MHz



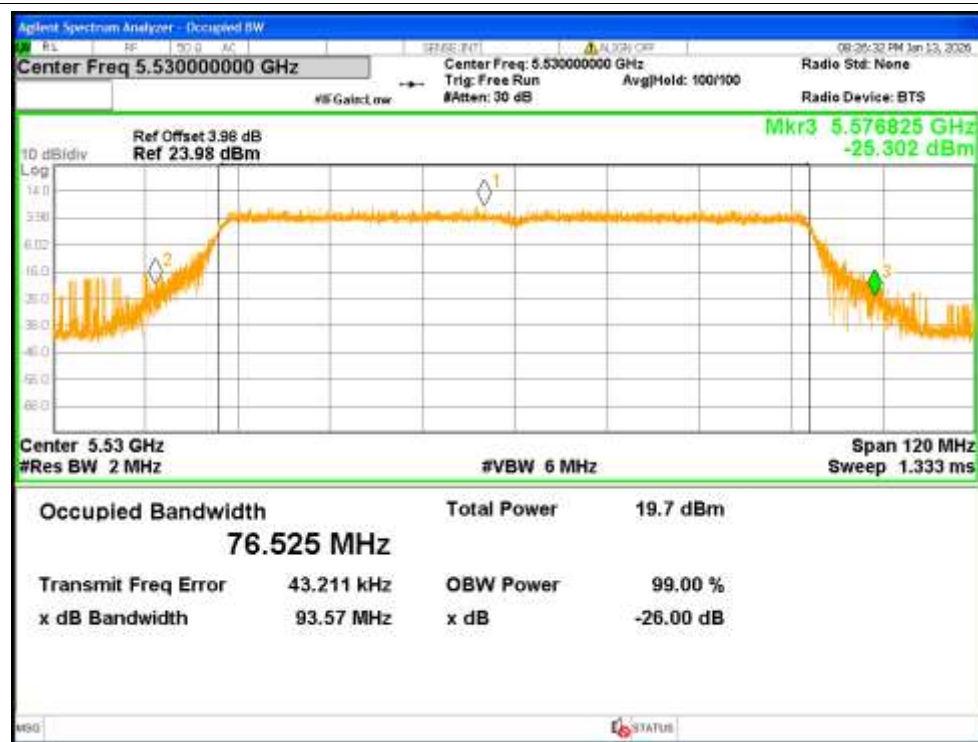
-26dB Bandwidth NVNT ac40 5550MHz



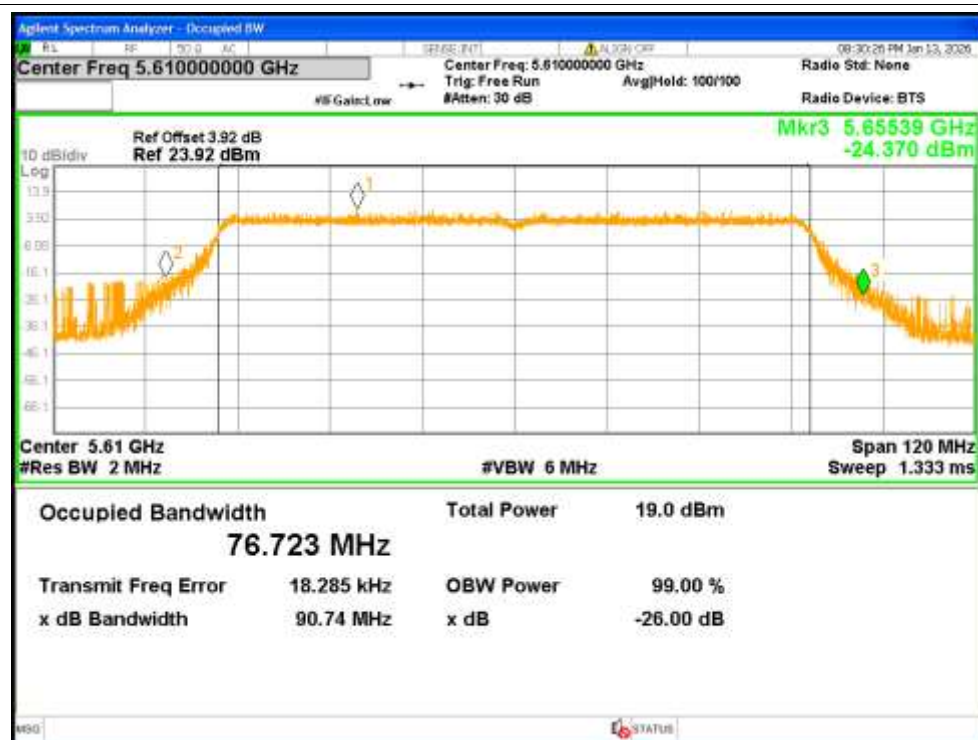
-26dB Bandwidth NVNT ac40 5670MHz



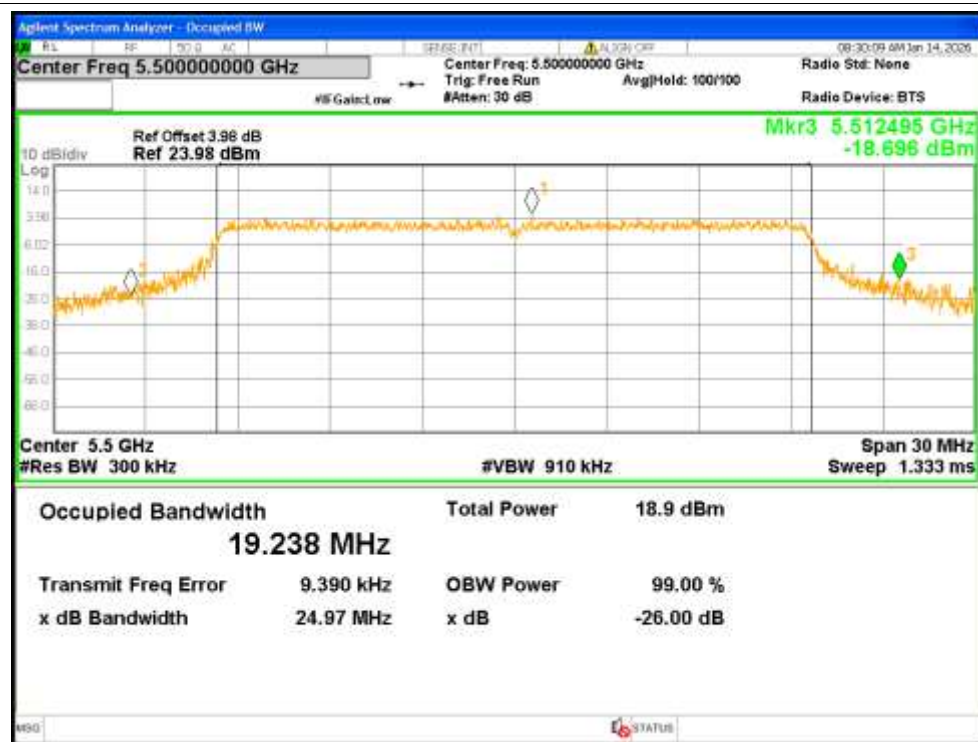
-26dB Bandwidth NVNT ac80 5530MHz



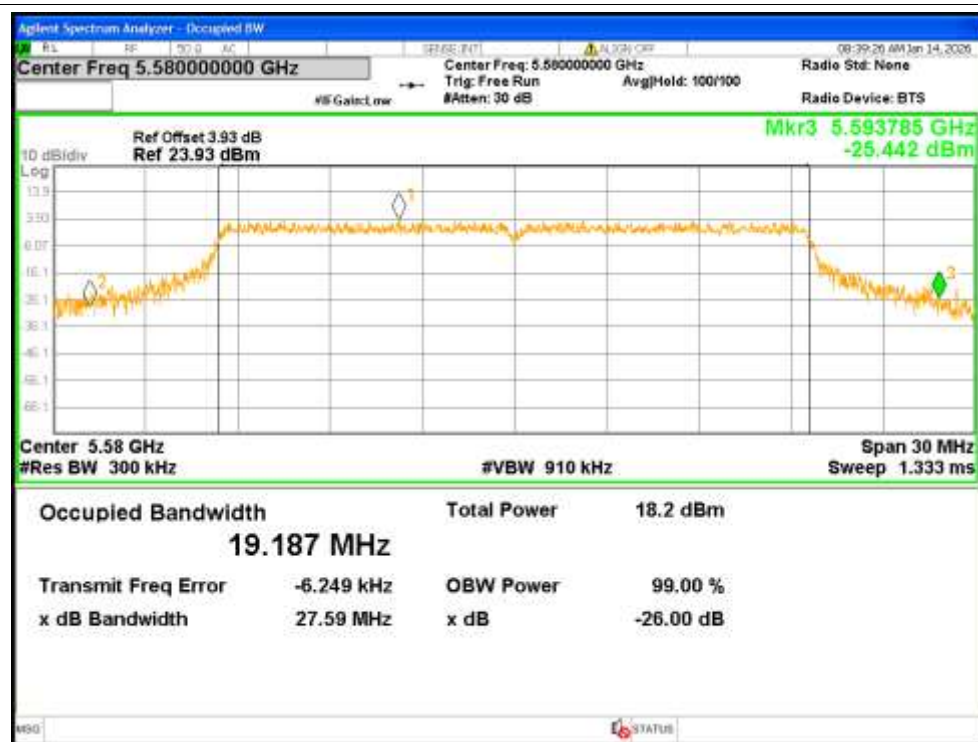
-26dB Bandwidth NVNT ac80 5610MHz



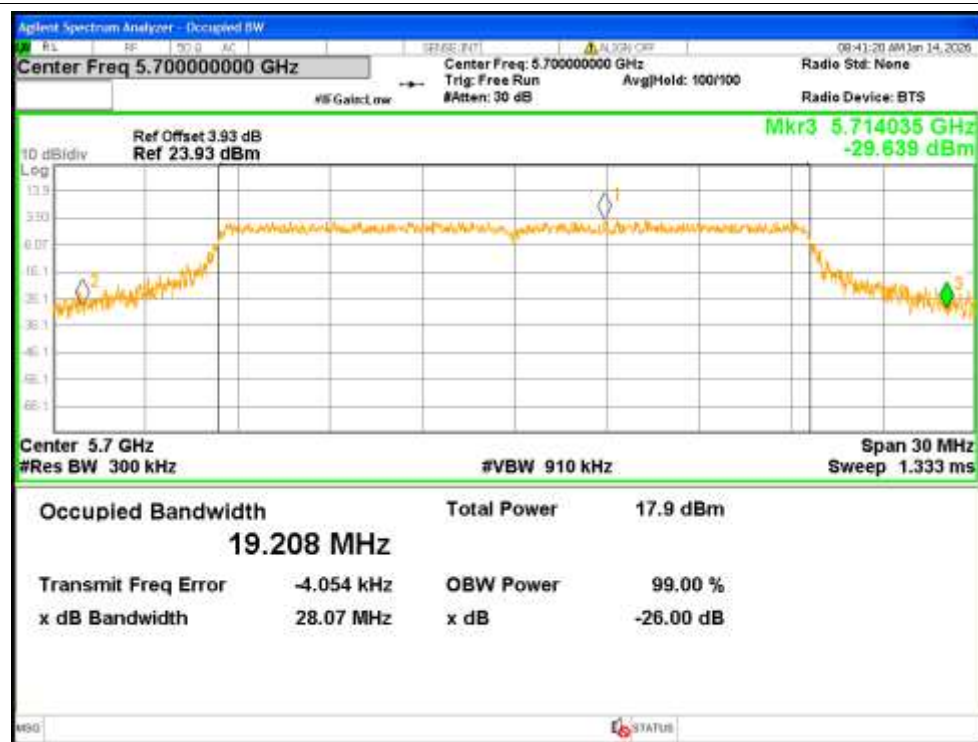
-26dB Bandwidth NVNT ax20 5500MHz



-26dB Bandwidth NVNT ax20 5580MHz



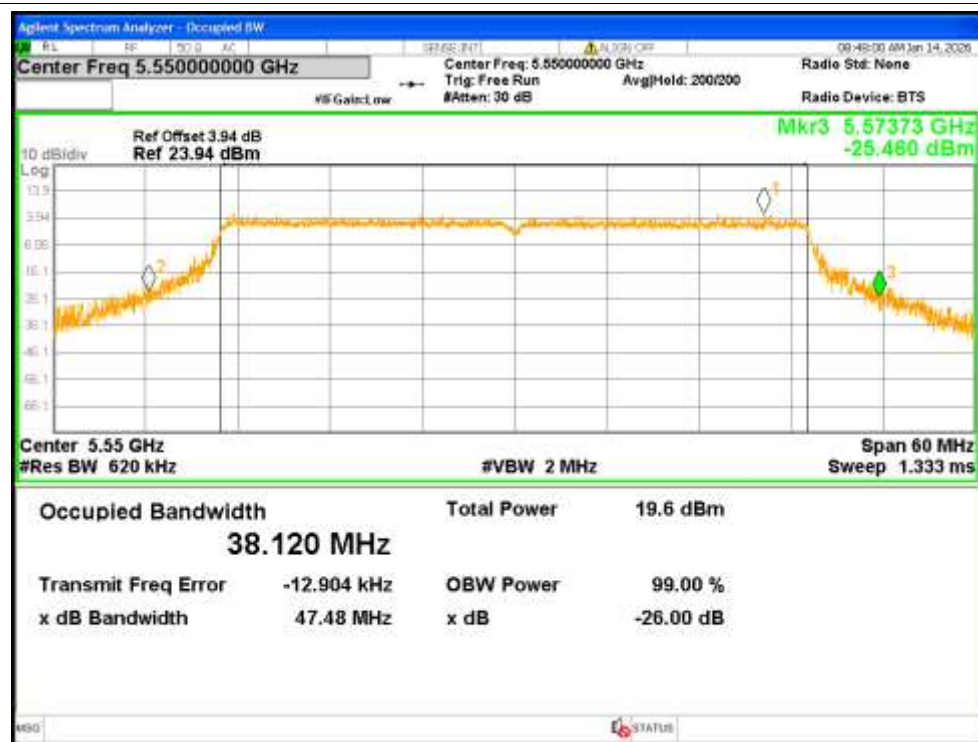
-26dB Bandwidth NVNT ax20 5700MHz



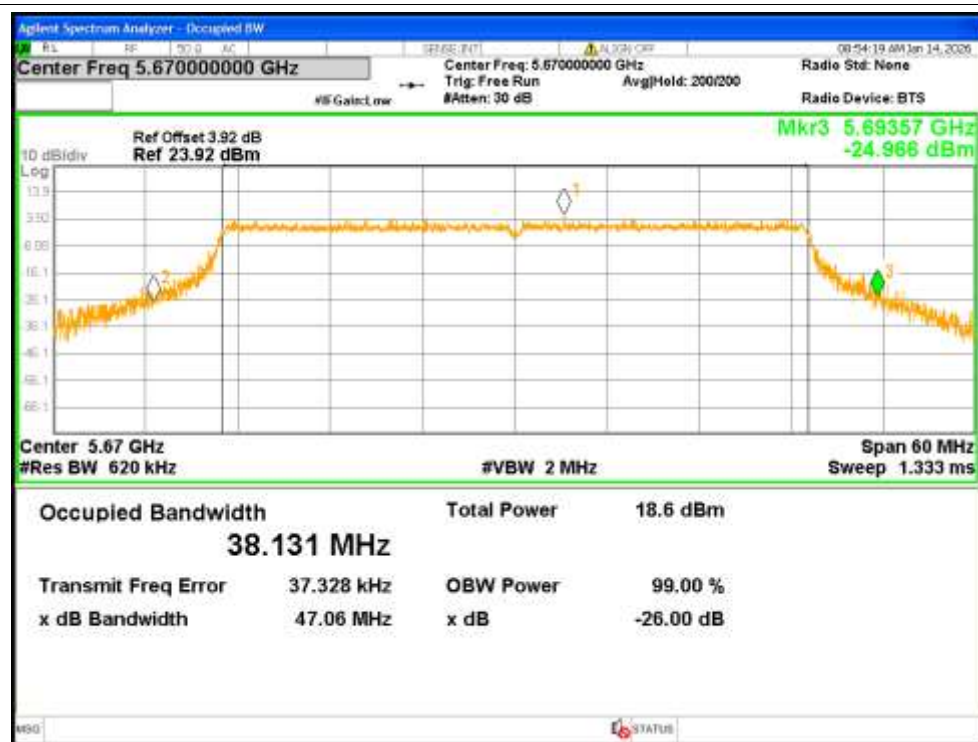
-26dB Bandwidth NVNT ax40 5510MHz



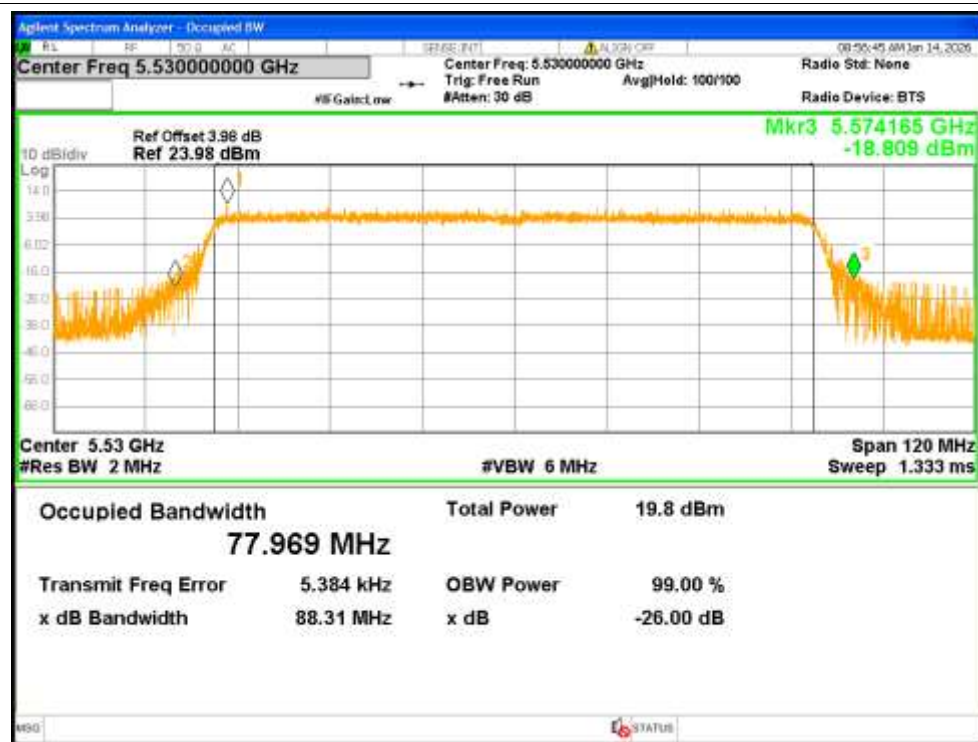
-26dB Bandwidth NVNT ax40 5550MHz



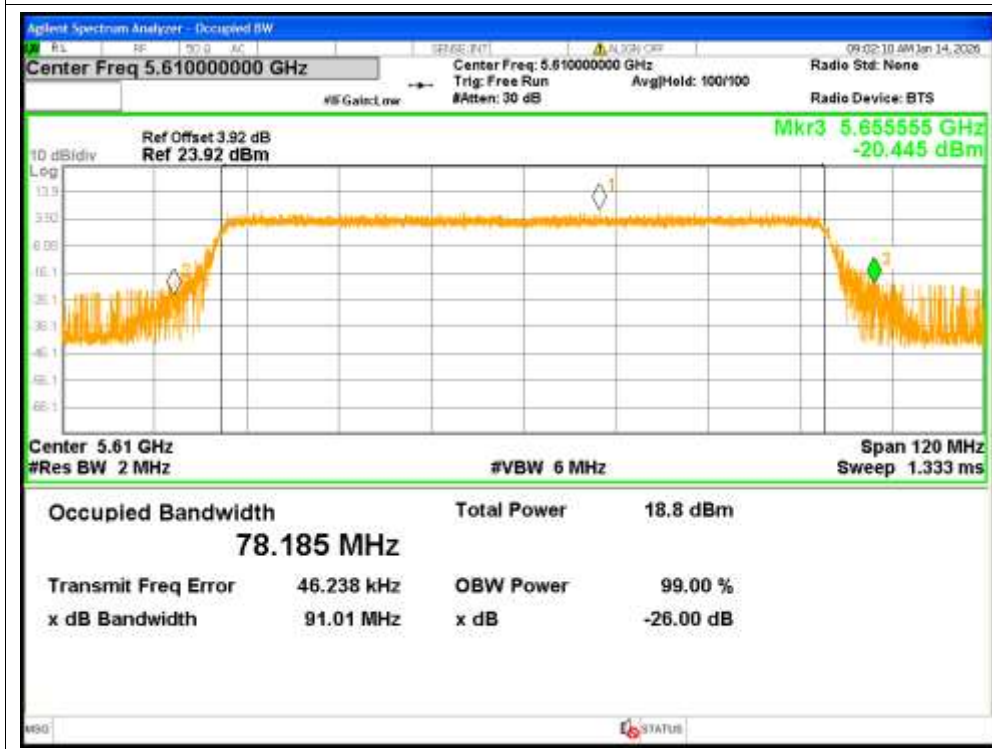
-26dB Bandwidth NVNT ax40 5670MHz



-26dB Bandwidth NVNT ax80 5530MHz



-26dB Bandwidth NVNT ax80 5610MHz

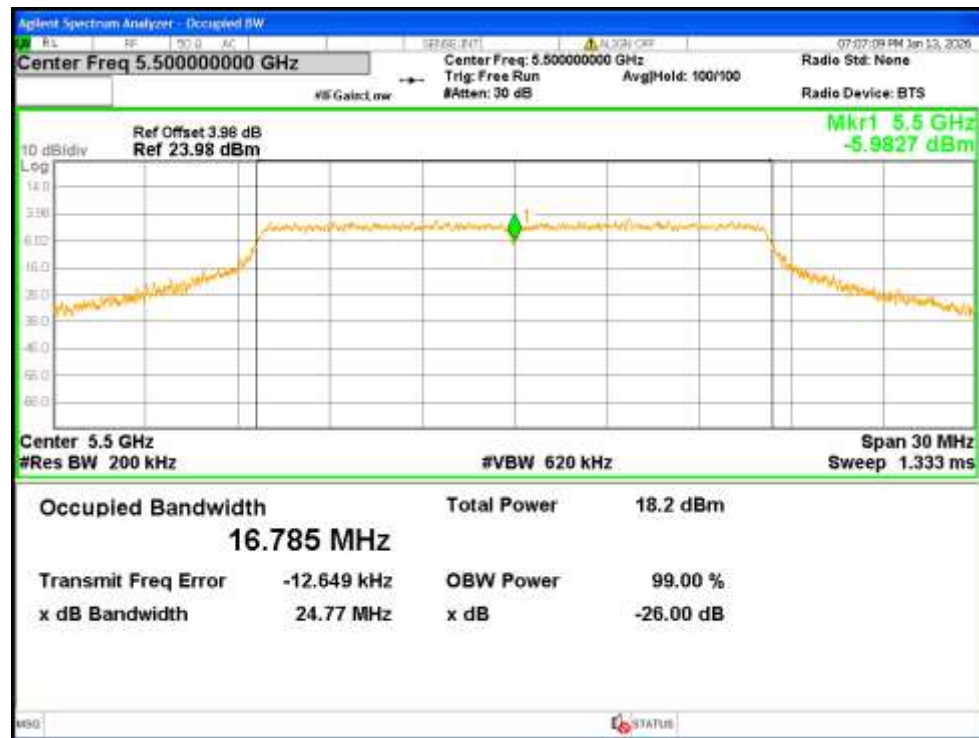


Occupied Channel Bandwidth

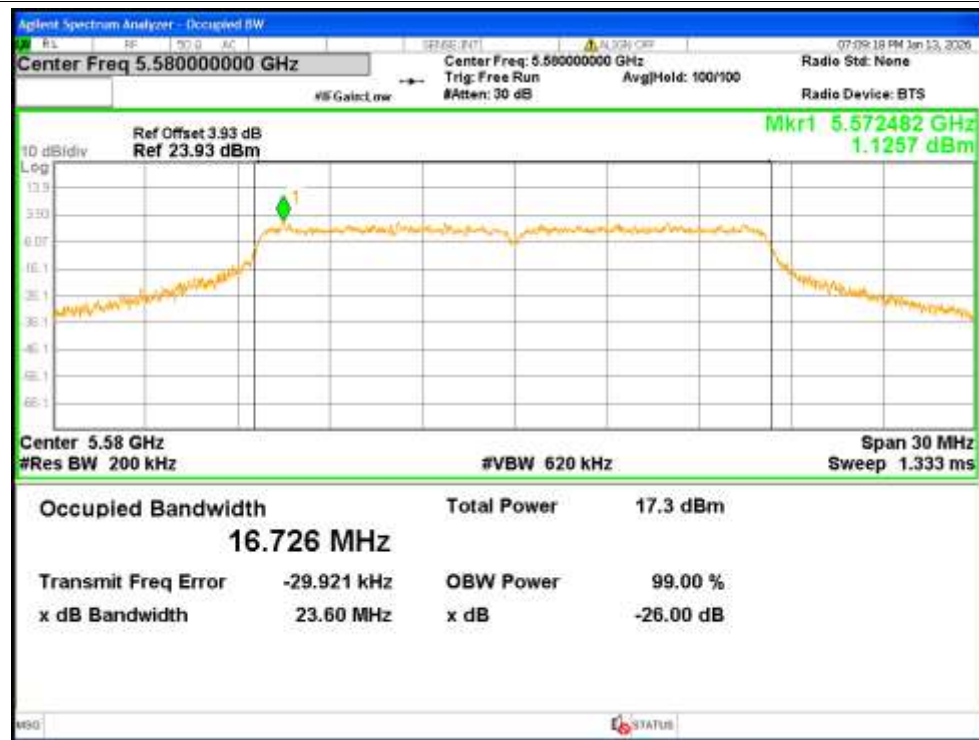
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5500	16.785
NVNT	a	5580	16.726
NVNT	a	5700	16.746
NVNT	n20	5500	17.951
NVNT	n20	5580	17.927
NVNT	n20	5700	17.926
NVNT	n40	5510	36.55
NVNT	n40	5550	36.574
NVNT	n40	5670	36.505
NVNT	ac20	5500	17.902
NVNT	ac20	5580	17.951
NVNT	ac20	5700	17.917
NVNT	ac40	5510	36.497
NVNT	ac40	5550	36.534
NVNT	ac40	5670	36.526
NVNT	ac80	5530	75.89
NVNT	ac80	5610	75.946
NVNT	ax20	5500	19.101
NVNT	ax20	5580	19.114
NVNT	ax20	5700	19.119
NVNT	ax40	5510	38.004
NVNT	ax40	5550	38.02
NVNT	ax40	5670	38.092
NVNT	ax80	5530	77.482
NVNT	ax80	5610	77.632

Test Graphs

OBW NVNT a 5500MHz



OBW NVNT a 5580MHz



OBW NVNT a 5700MHz



OBW NVNT n20 5500MHz



OBW NVNT n20 5580MHz



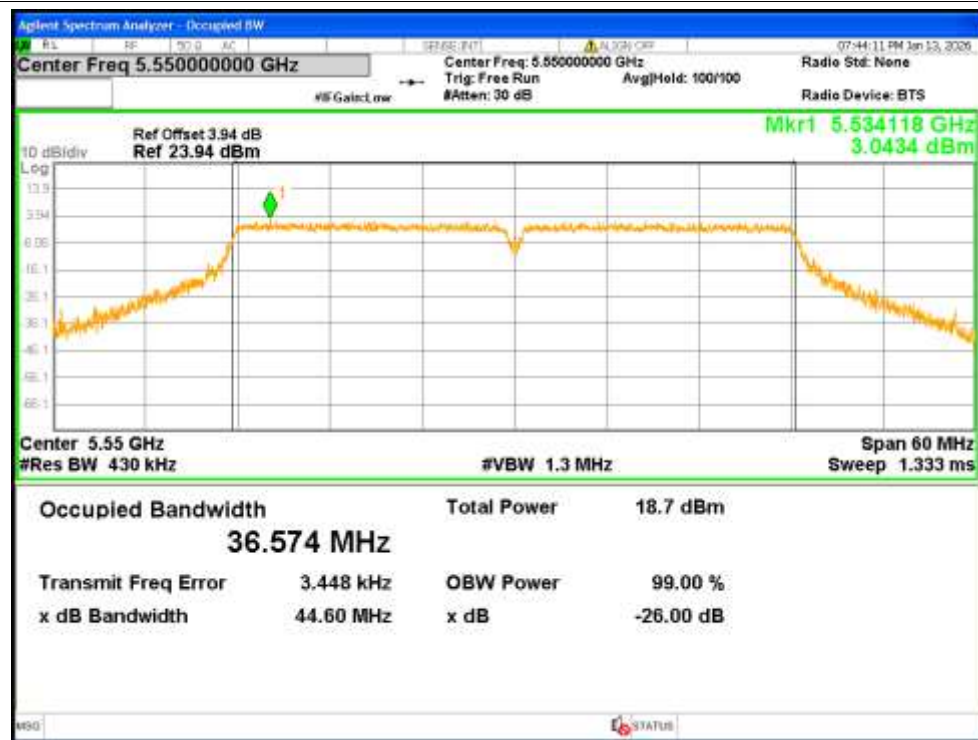
OBW NVNT n20 5700MHz



OBW NVNT n40 5510MHz



OBW NVNT n40 5550MHz



OBW NVNT n40 5670MHz



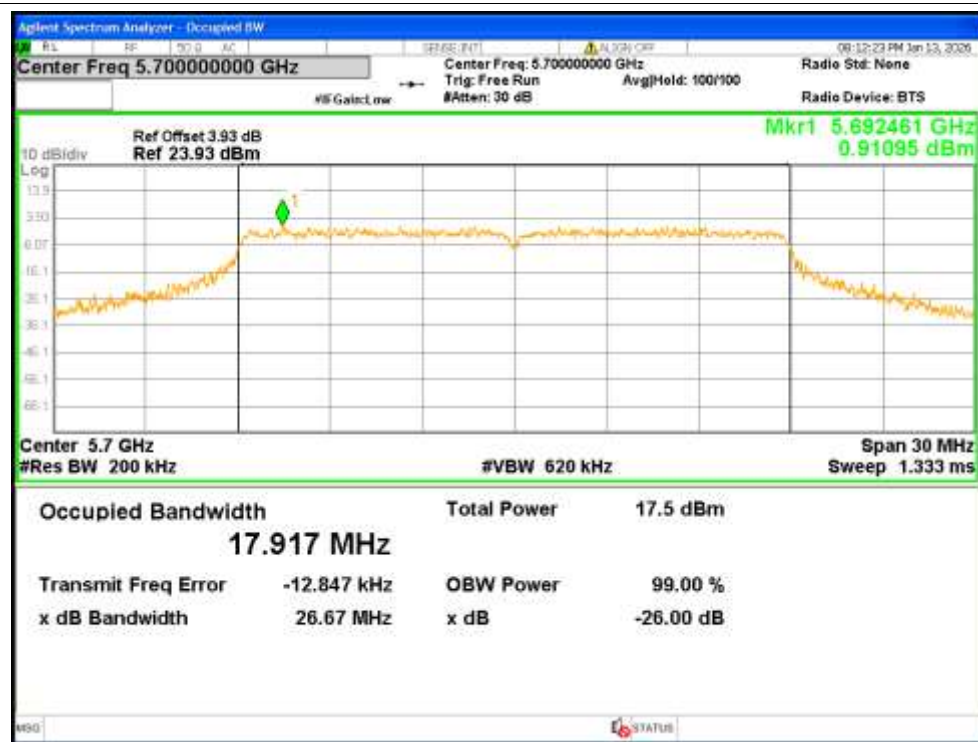
OBW NVNT ac20 5500MHz



OBW NVNT ac20 5580MHz



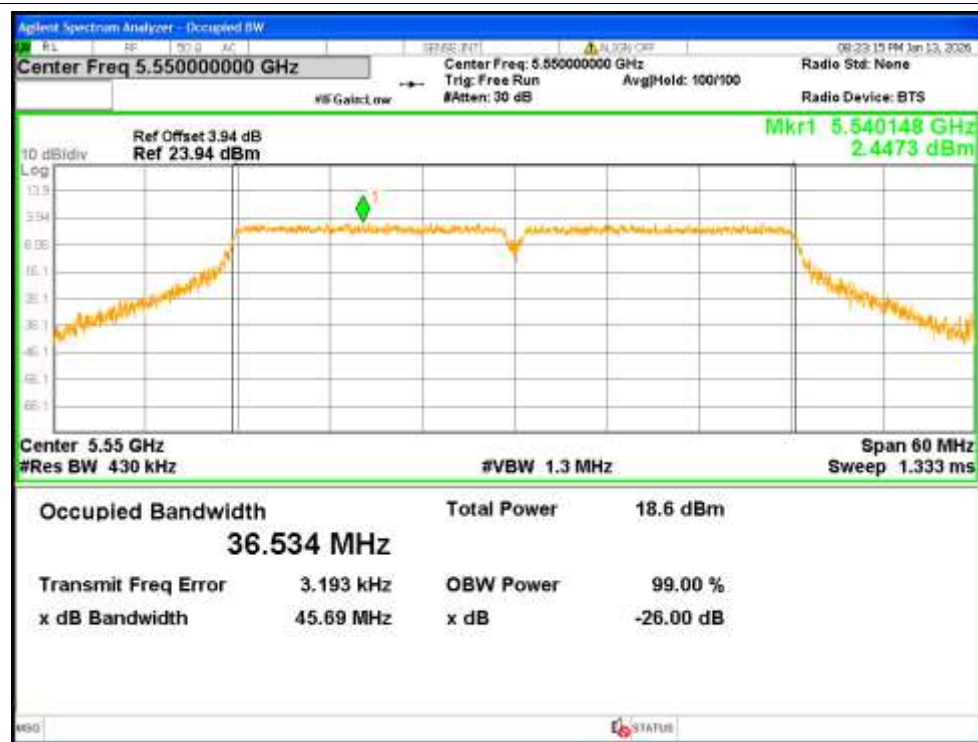
OBW NVNT ac20 5700MHz



OBW NVNT ac40 5510MHz



OBW NVNT ac40 5550MHz



OBW NVNT ac40 5670MHz



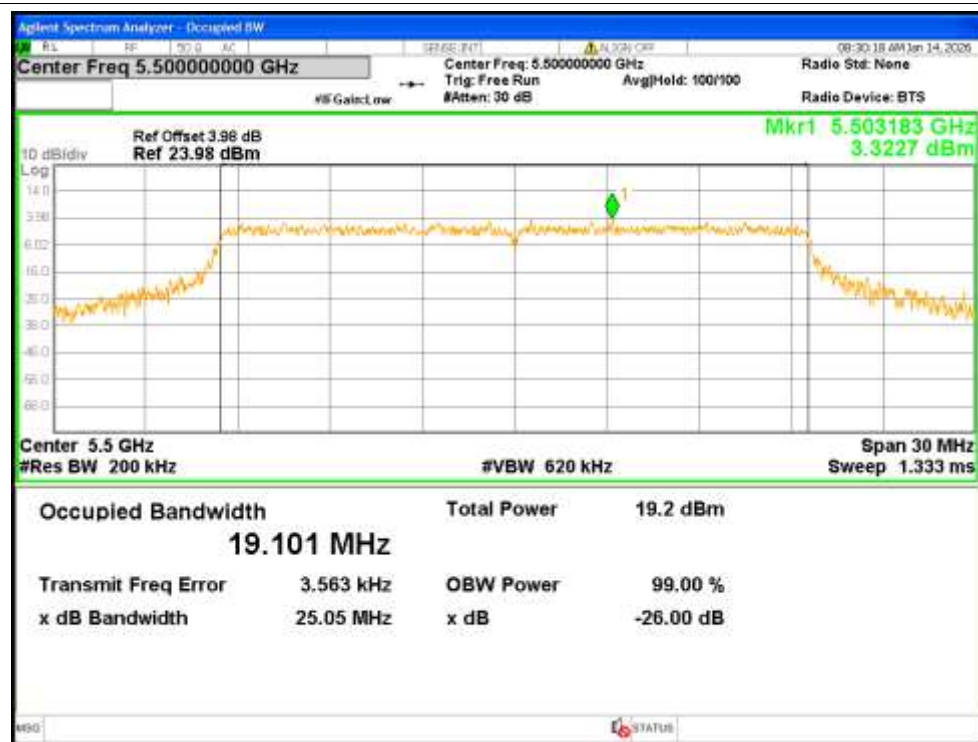
OBW NVNT ac80 5530MHz



OBW NVNT ac80 5610MHz



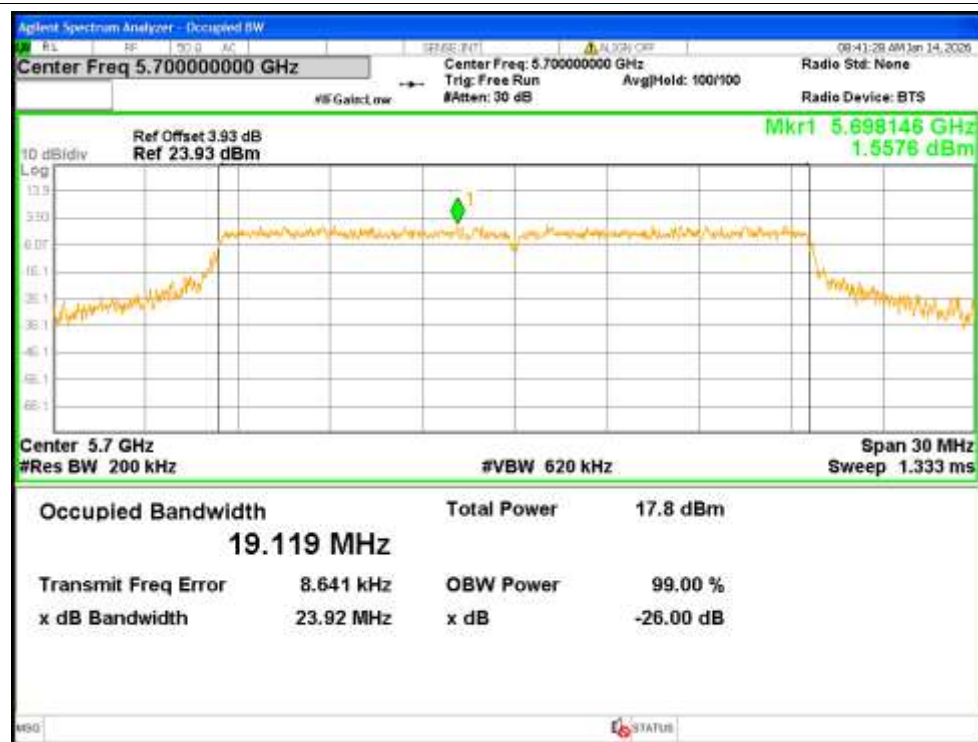
OBW NVNT ax20 5500MHz



OBW NVNT ax20 5580MHz



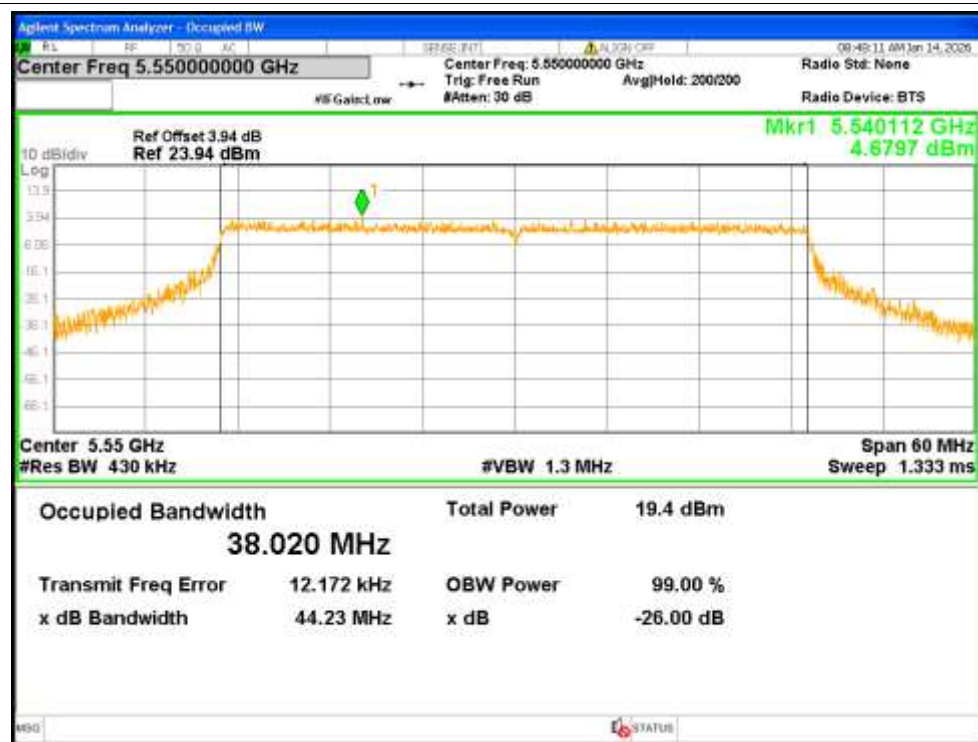
OBW NVNT ax20 5700MHz



OBW NVNT ax40 5510MHz



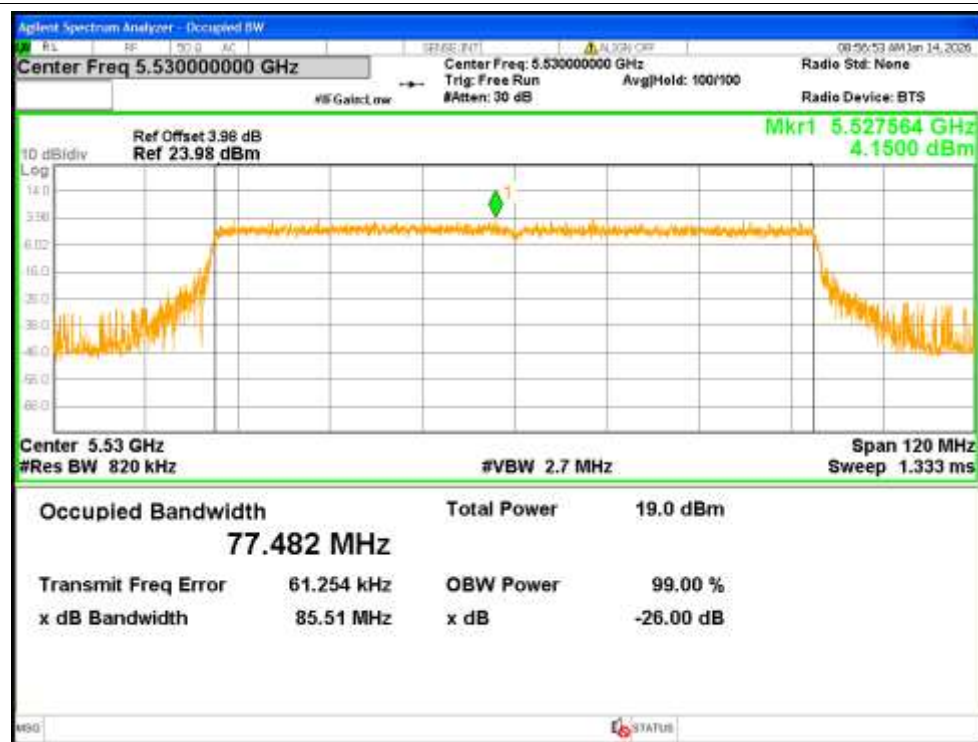
OBW NVNT ax40 5550MHz



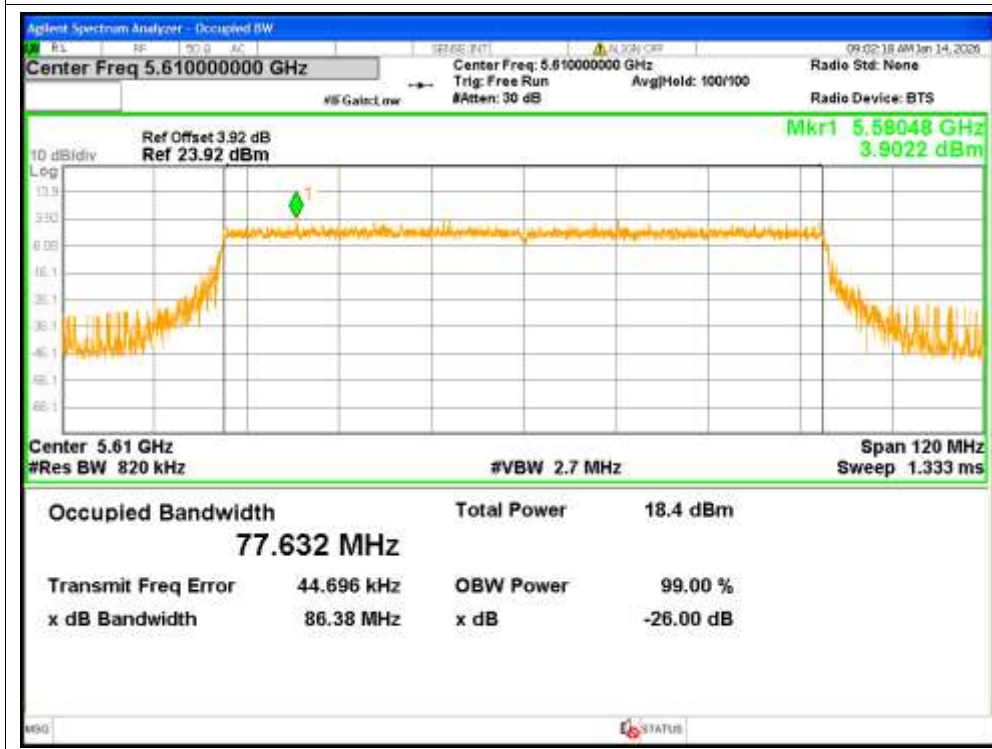
OBW NVNT ax40 5670MHz



OBW NVNT ax80 5530MHz



OBW NVNT ax80 5610MHz

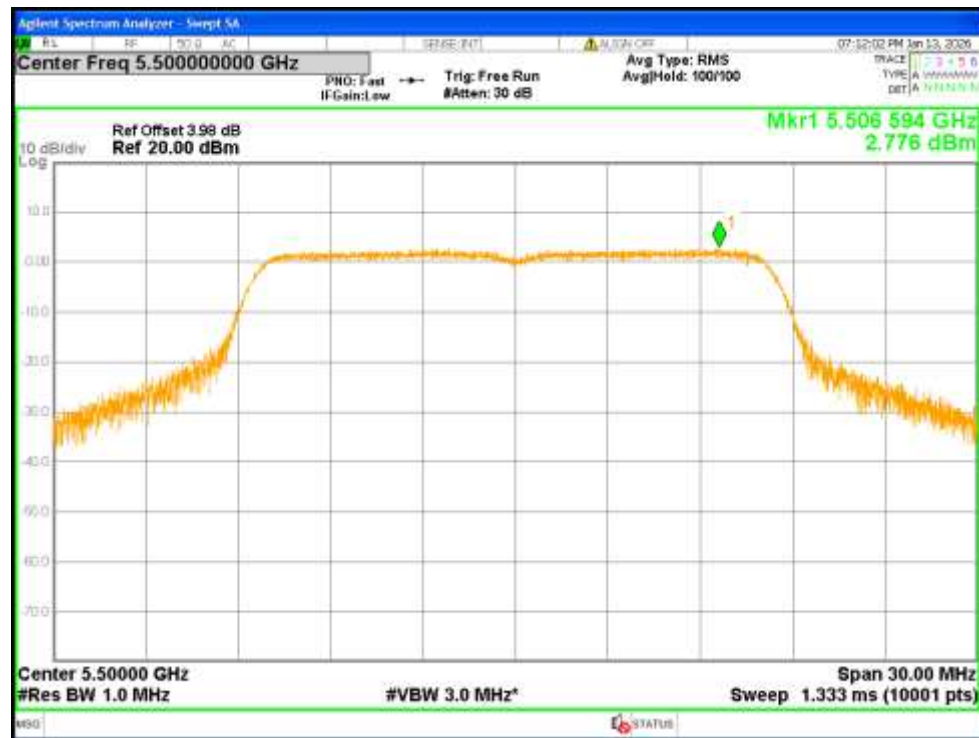


Maximum Power Spectral Density Level

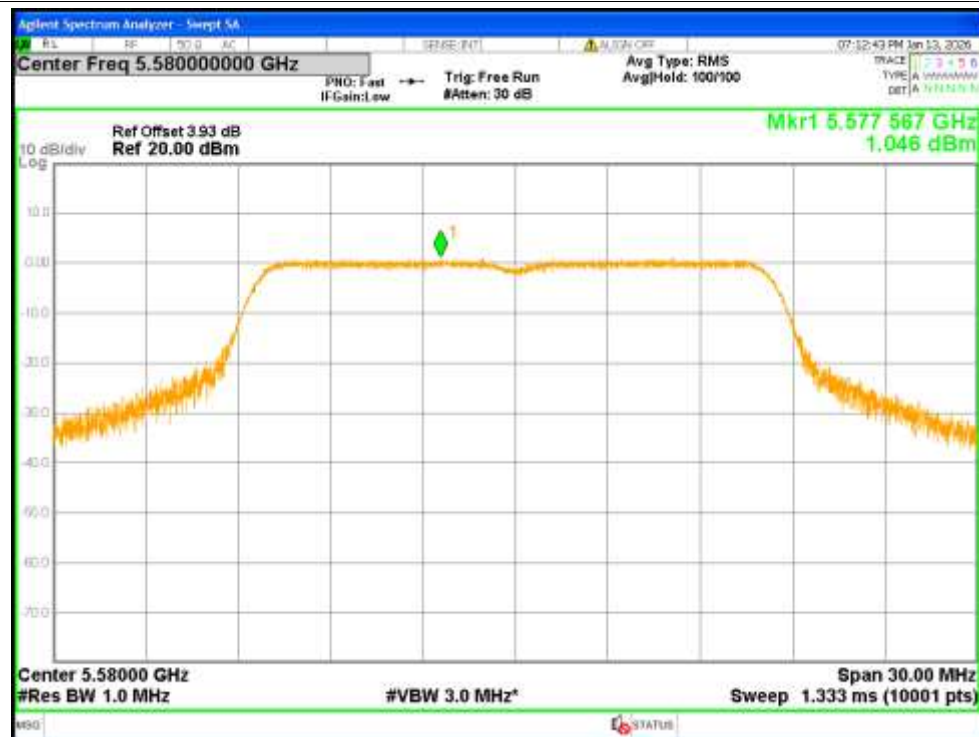
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	2.776	0.34	3.116	<=11	Pass
NVNT	a	5580	1.046	0.34	1.386	<=11	Pass
NVNT	a	5700	0.683	0.34	1.023	<=11	Pass
NVNT	n20	5500	3.436	0.34	3.776	<=11	Pass
NVNT	n20	5580	2.262	0.34	2.602	<=11	Pass
NVNT	n20	5700	1.732	0.34	2.072	<=11	Pass
NVNT	n40	5510	-0.723	0.78	0.0570000000000001	<=11	Pass
NVNT	n40	5550	-1.369	0.77	-0.599	<=11	Pass
NVNT	n40	5670	-3.232	0.74	-2.492	<=11	Pass
NVNT	ac20	5500	2.168	0.36	2.528	<=11	Pass
NVNT	ac20	5580	1.302	0.35	1.652	<=11	Pass
NVNT	ac20	5700	0.739	0.36	1.099	<=11	Pass
NVNT	ac40	5510	-1.8	0.71	-1.09	<=11	Pass
NVNT	ac40	5550	-1.578	0.74	-0.838	<=11	Pass
NVNT	ac40	5670	-2.701	0.74	-1.961	<=11	Pass
NVNT	ac80	5530	-5.546	1.59	-3.956	<=11	Pass
NVNT	ac80	5610	-6.249	1.59	-4.659	<=11	Pass
NVNT	ax20	5500	1.635	0.37	2.005	<=11	Pass
NVNT	ax20	5580	0.698	0.37	1.068	<=11	Pass
NVNT	ax20	5700	-0.226	0.38	0.154	<=11	Pass
NVNT	ax40	5510	-1.749	0.72	-1.029	<=11	Pass
NVNT	ax40	5550	-2.42	0.72	-1.7	<=11	Pass
NVNT	ax40	5670	-3.013	0.72	-2.293	<=11	Pass
NVNT	ax80	5530	-5.55	1.65	-3.9	<=11	Pass
NVNT	ax80	5610	-6.642	1.65	-4.992	<=11	Pass

Test Graphs

PSD NVNT a 5500MHz



PSD NVNT a 5580MHz



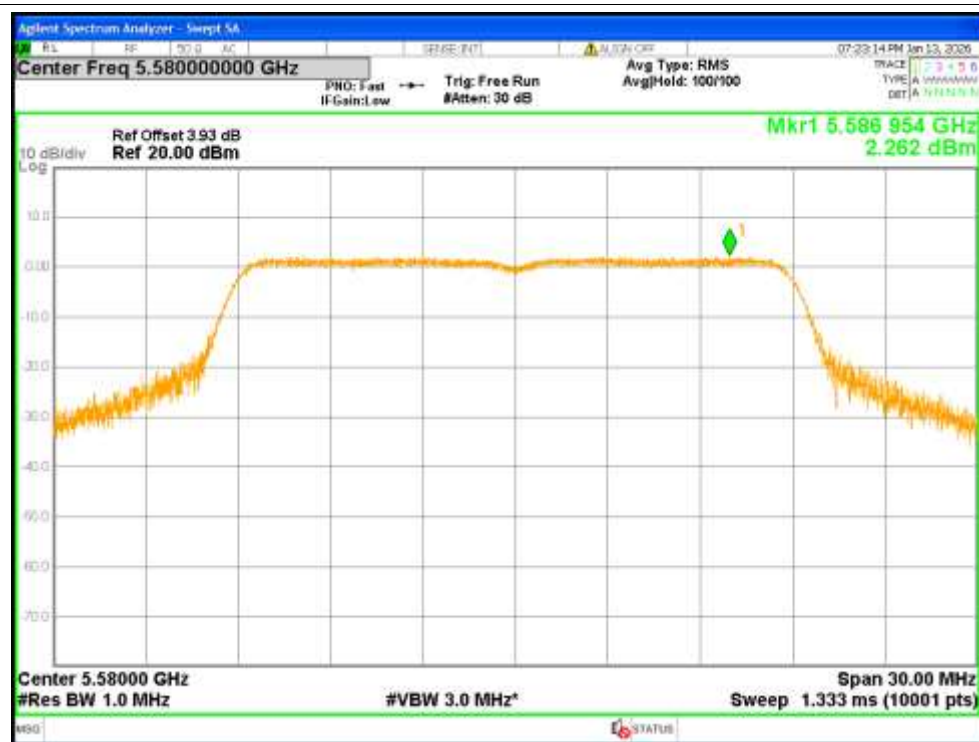
PSD NVNT a 5700MHz



PSD NVNT n20 5500MHz



PSD NVNT n20 5580MHz



PSD NVNT n20 5700MHz



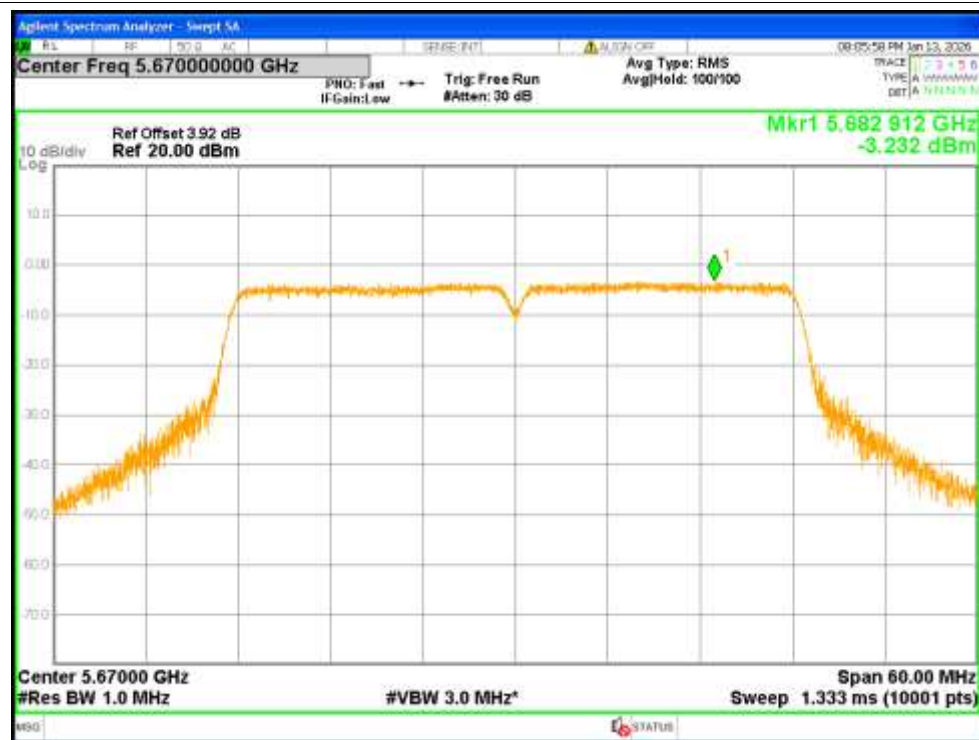
PSD NVNT n40 5510MHz



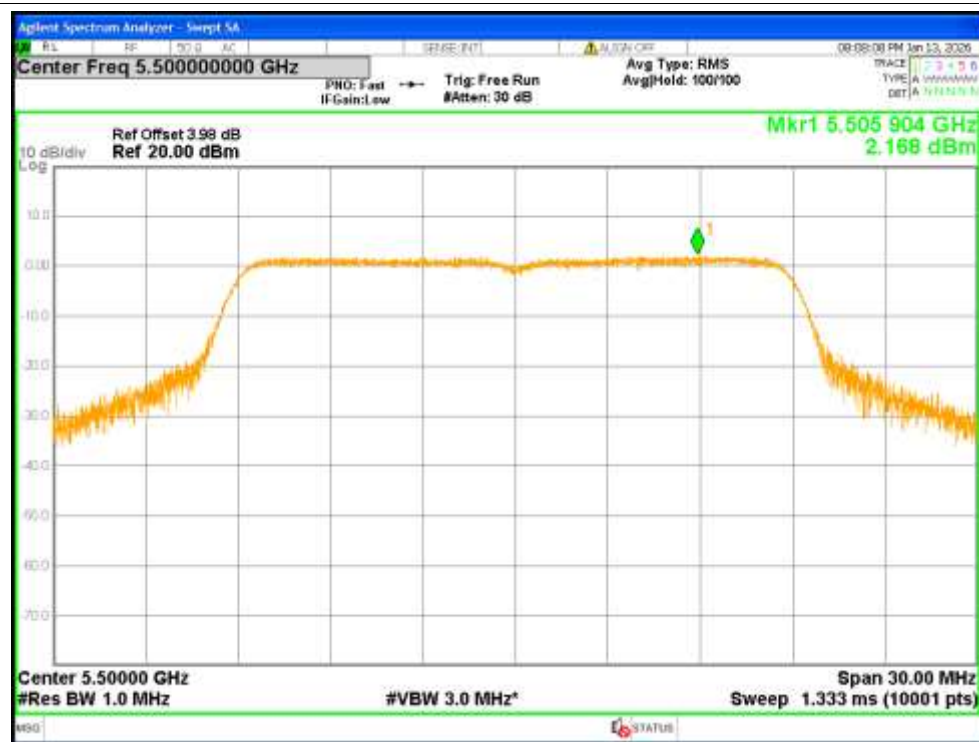
PSD NVNT n40 5550MHz



PSD NVNT n40 5670MHz



PSD NVNT ac20 5500MHz



PSD NVNT ac20 5580MHz



PSD NVNT ac20 5700MHz



PSD NVNT ac40 5510MHz



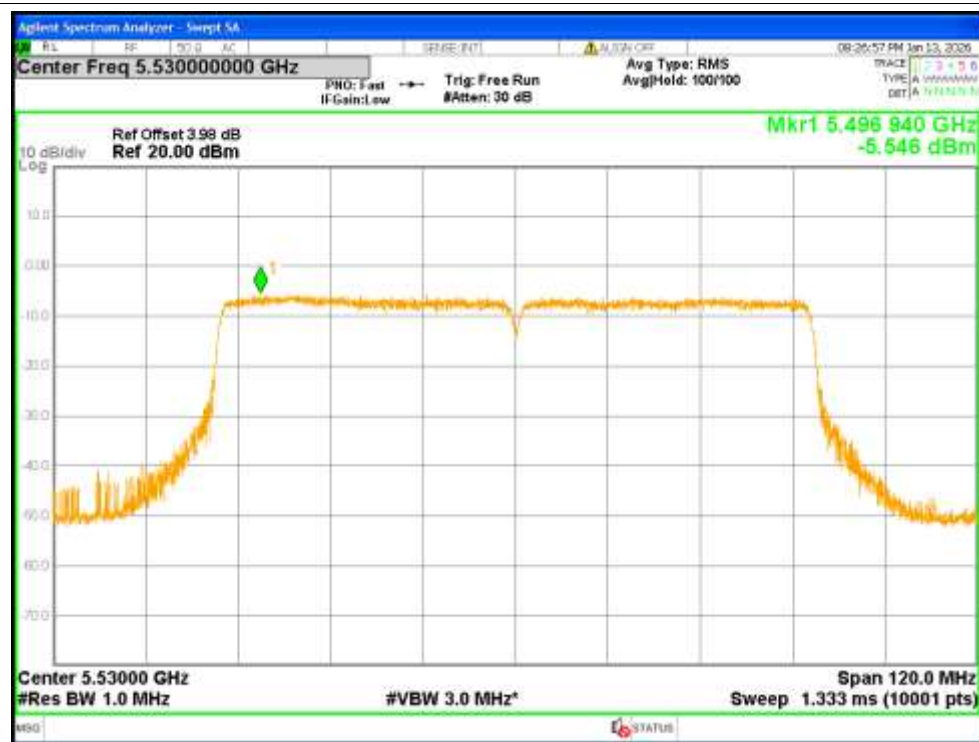
PSD NVNT ac40 5550MHz



PSD NVNT ac40 5670MHz



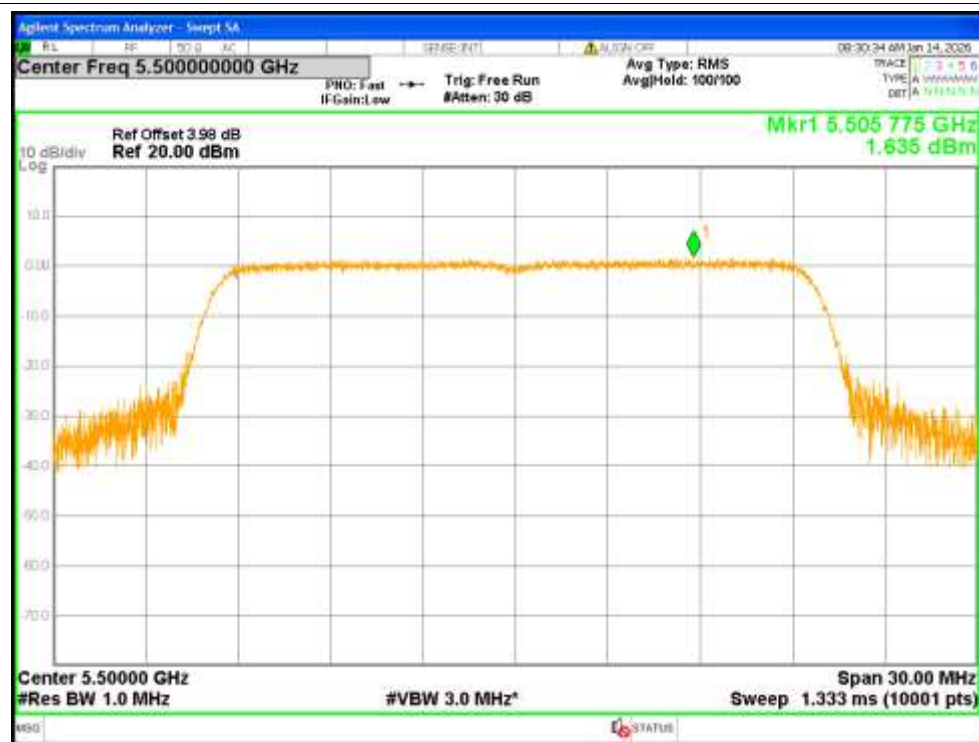
PSD NVNT ac80 5530MHz



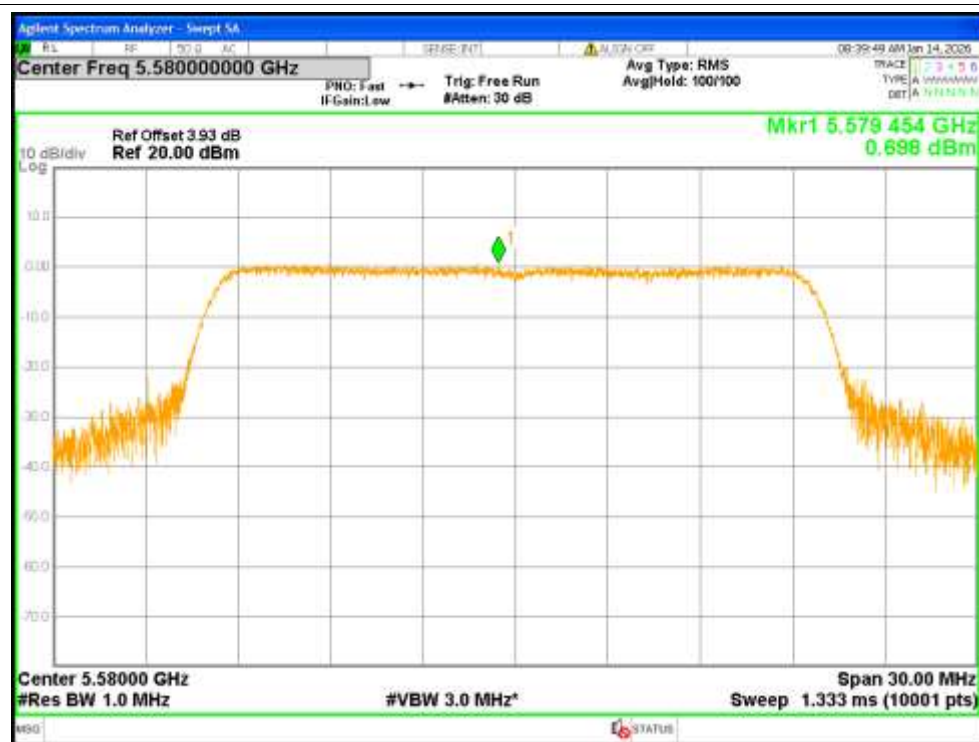
PSD NVNT ac80 5610MHz



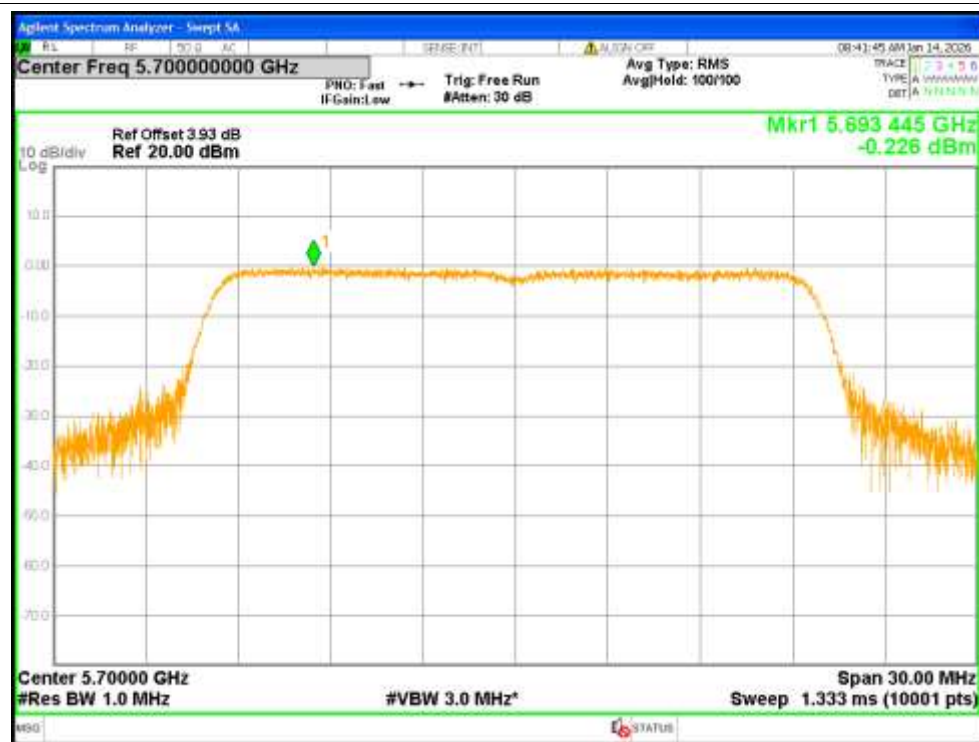
PSD NVNT ax20 5500MHz



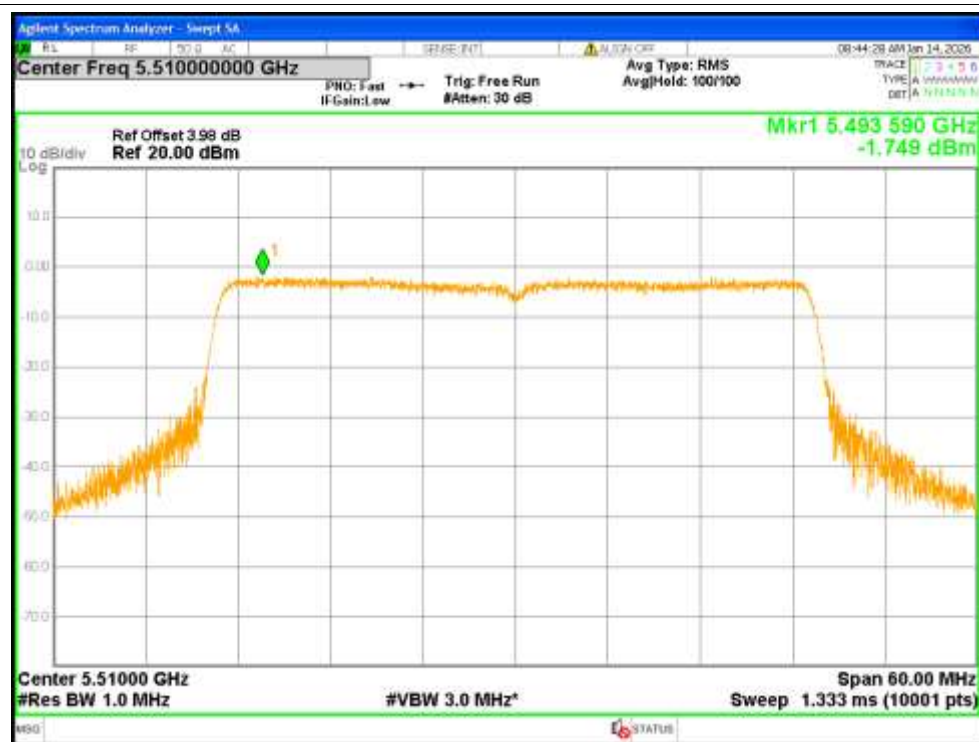
PSD NVNT ax20 5580MHz



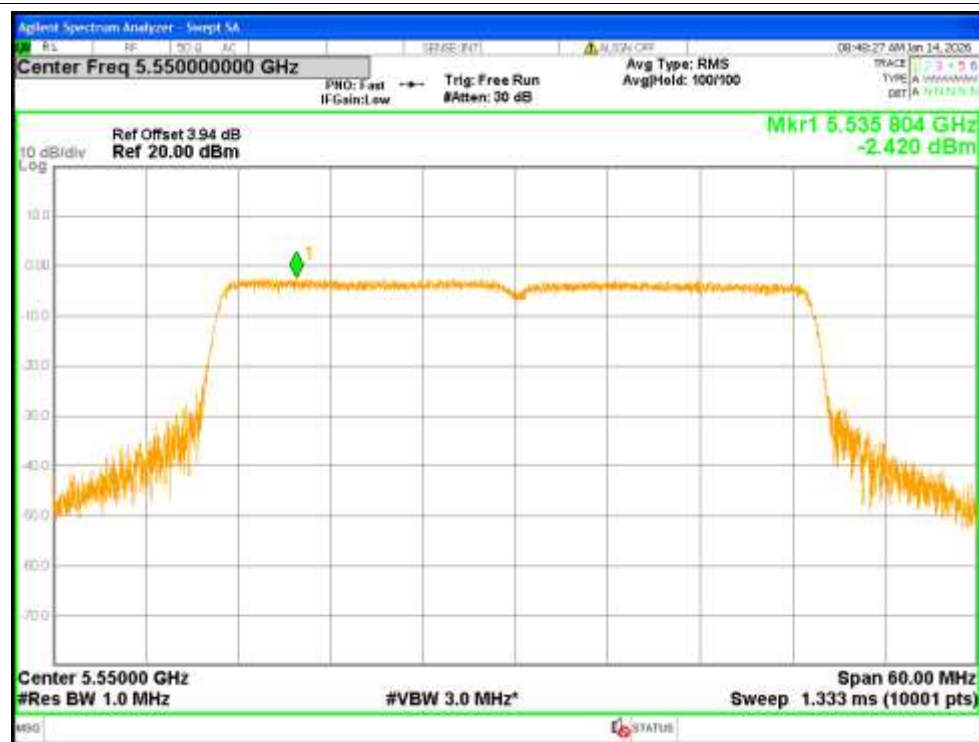
PSD NVNT ax20 5700MHz



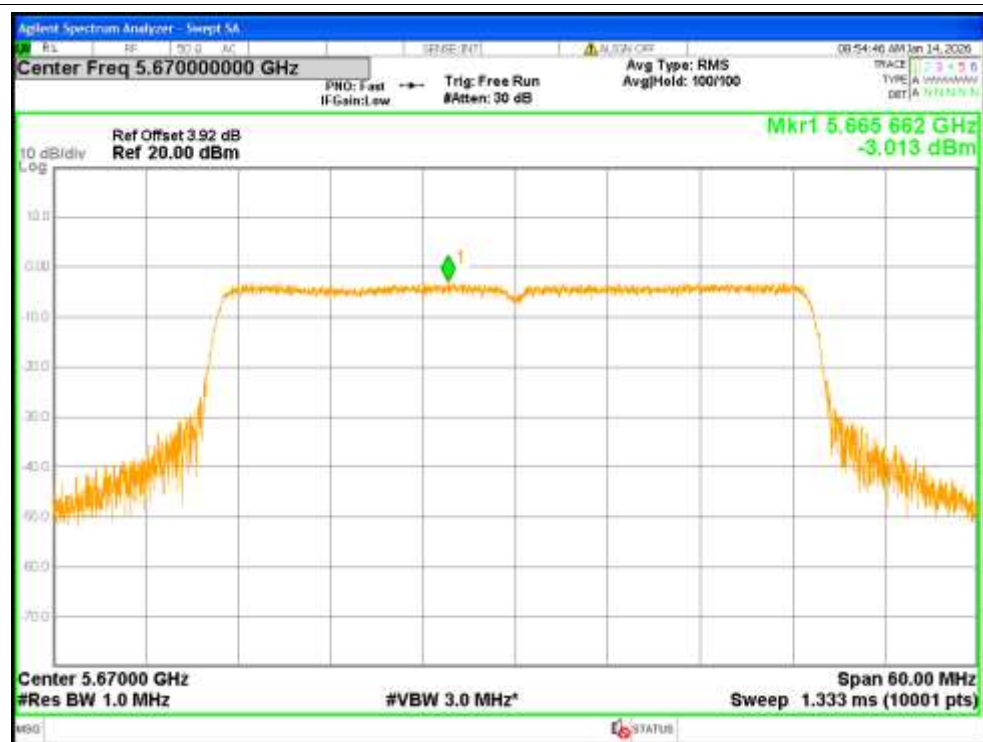
PSD NVNT ax40 5510MHz



PSD NVNT ax40 5550MHz



PSD NVNT ax40 5670MHz



PSD NVNT ax80 5530MHz



PSD NVNT ax80 5610MHz

