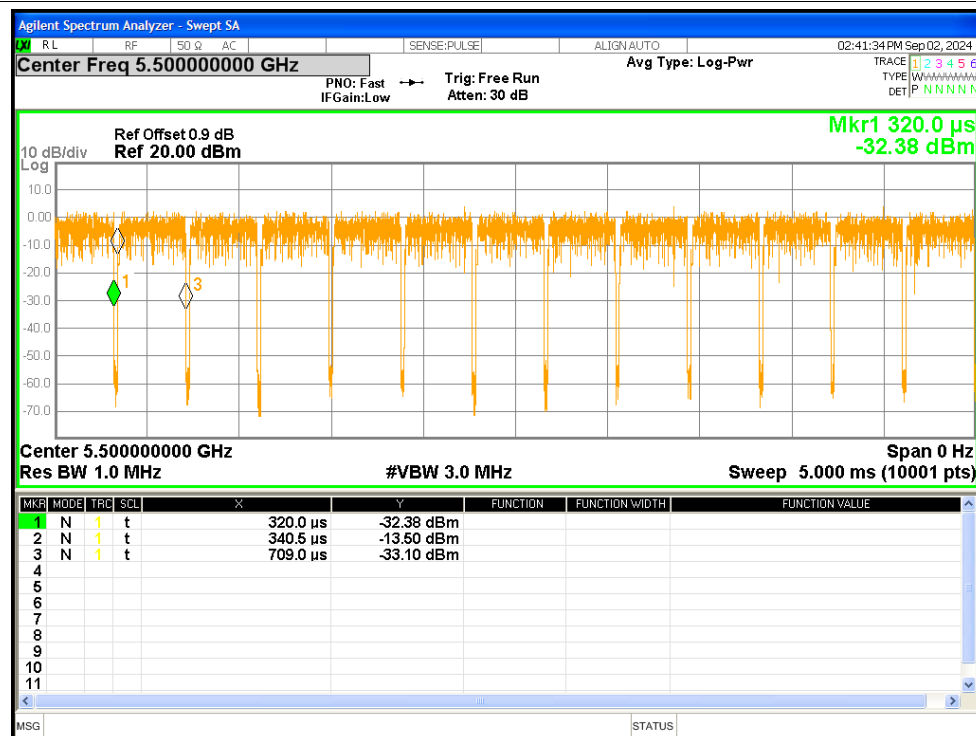


1. Duty Cycle

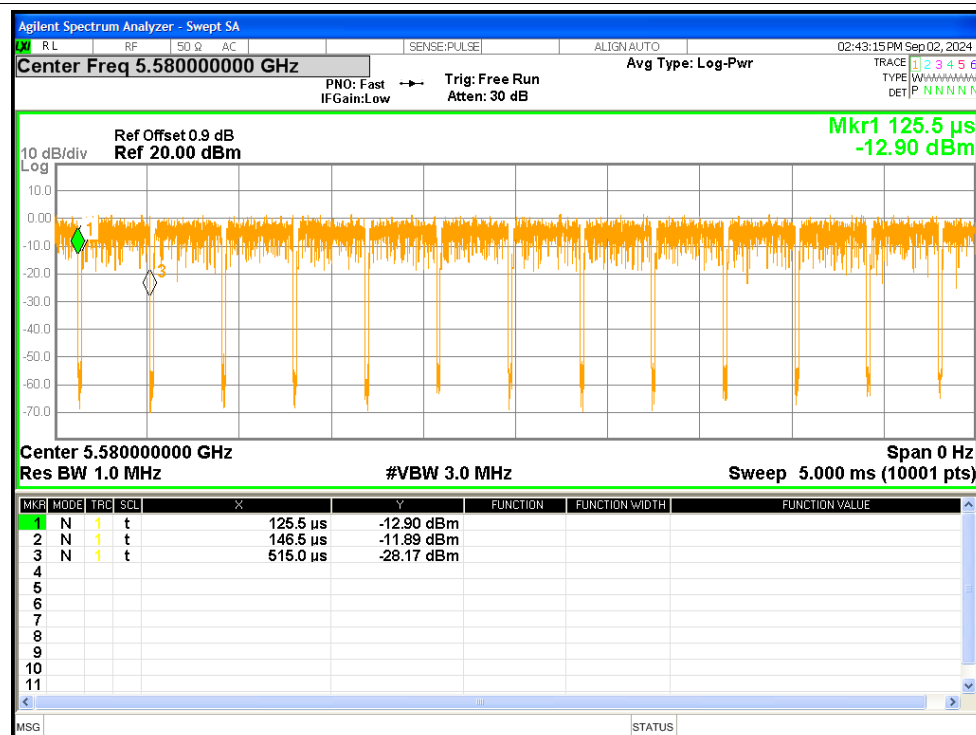
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	94.73	0.24	2.71
NVNT	a	5580	94.61	0.24	2.71
NVNT	a	5700	94.73	0.24	2.71
NVNT	n20	5500	94.56	0.24	2.81
NVNT	n20	5580	94.44	0.25	2.81
NVNT	n20	5700	94.56	0.24	2.81
NVNT	n40	5510	90.4	0.44	5.18
NVNT	n40	5550	90.61	0.43	5.18
NVNT	n40	5670	90.61	0.43	5.18
NVNT	ac20	5500	94.18	0.26	3.01
NVNT	ac20	5580	94.18	0.26	3.01
NVNT	ac20	5700	94.18	0.26	3.02
NVNT	ac40	5510	89.85	0.46	5.51
NVNT	ac40	5550	89.83	0.47	5.52
NVNT	ac40	5670	89.85	0.46	5.51
NVNT	ac80	5530	84.64	0.72	8.85
NVNT	ac80	5610	84.64	0.72	8.85

Test Graphs

Duty Cycle NVNT a 5500MHz



Duty Cycle NVNT a 5580MHz



Duty Cycle NVNT a 5700MHz

Duty Cycle NVNT n20 5580MHz

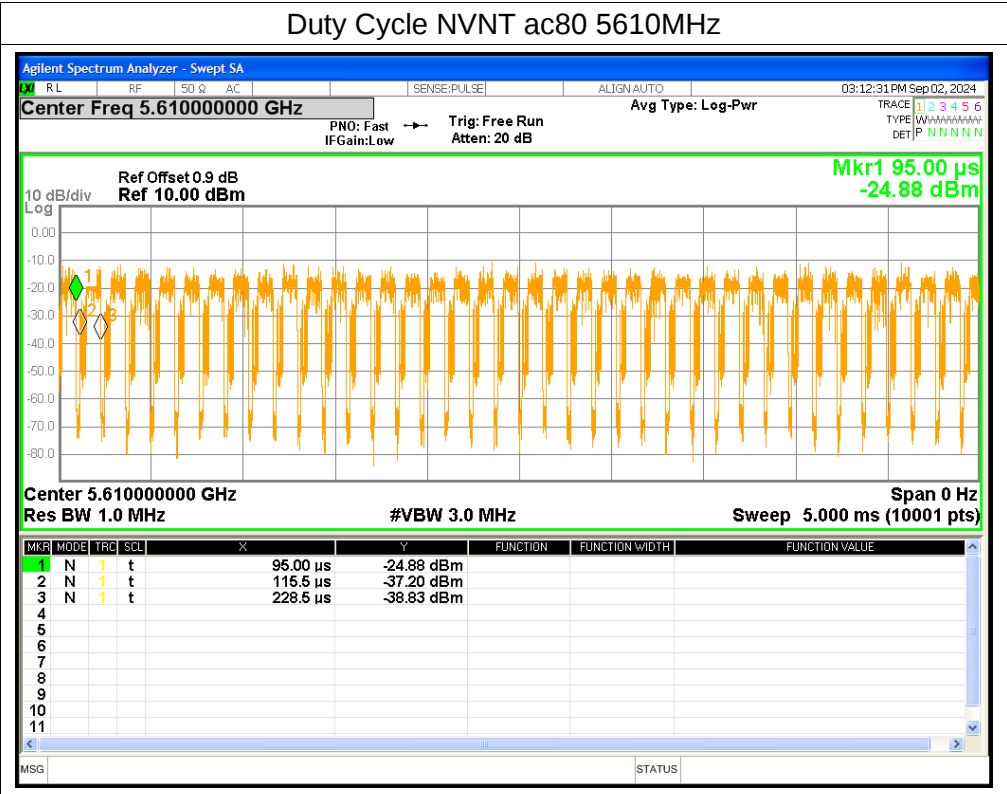
Duty Cycle NVNT n40 5510MHz

Duty Cycle NVNT n40 5670MHz

Duty Cycle NVNT ac20 5580MHz

Duty Cycle NVNT ac40 5510MHz

Duty Cycle NVNT ac40 5670MHz

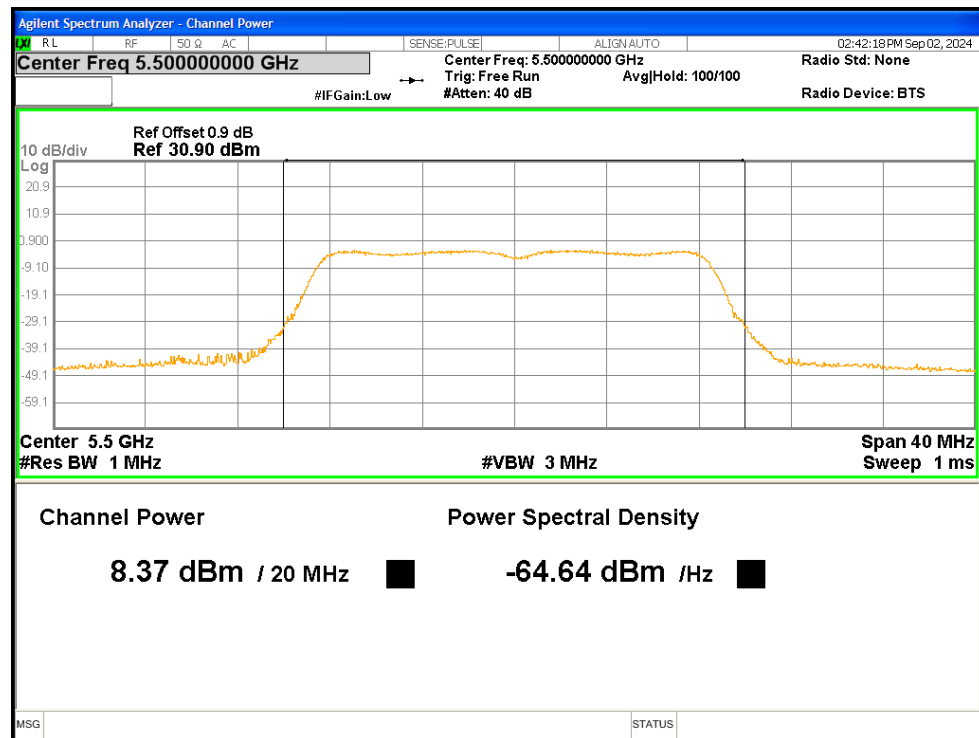


2. Maximum Conducted Output Power

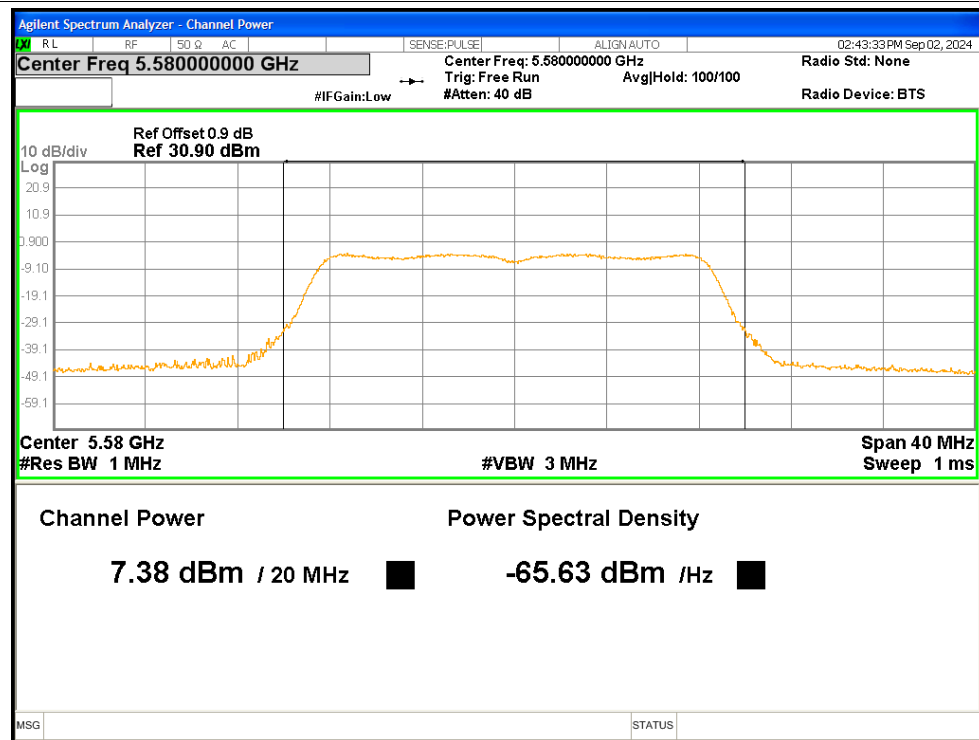
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	8.37	0.24	8.61	<=24	Pass
NVNT	a	5580	7.38	0.24	7.62	<=23.97	Pass
NVNT	a	5700	7.65	0.24	7.89	<=24	Pass
NVNT	n20	5500	8.49	0.24	8.73	<=24	Pass
NVNT	n20	5580	7.52	0.25	7.77	<=24	Pass
NVNT	n20	5700	7.8	0.24	8.04	<=24	Pass
NVNT	n40	5510	6.21	0.44	6.65	<=24	Pass
NVNT	n40	5550	5.8	0.43	6.23	<=24	Pass
NVNT	n40	5670	5.26	0.43	5.69	<=24	Pass
NVNT	ac20	5500	8.46	0.26	8.72	<=24	Pass
NVNT	ac20	5580	7.43	0.26	7.69	<=24	Pass
NVNT	ac20	5700	7.74	0.26	8	<=24	Pass
NVNT	ac40	5510	6.21	0.46	6.67	<=24	Pass
NVNT	ac40	5550	5.73	0.47	6.2	<=24	Pass
NVNT	ac40	5670	5.19	0.46	5.65	<=24	Pass
NVNT	ac80	5530	3.69	0.72	4.41	<=24	Pass
NVNT	ac80	5610	2.9	0.72	3.62	<=24	Pass

Test Graphs

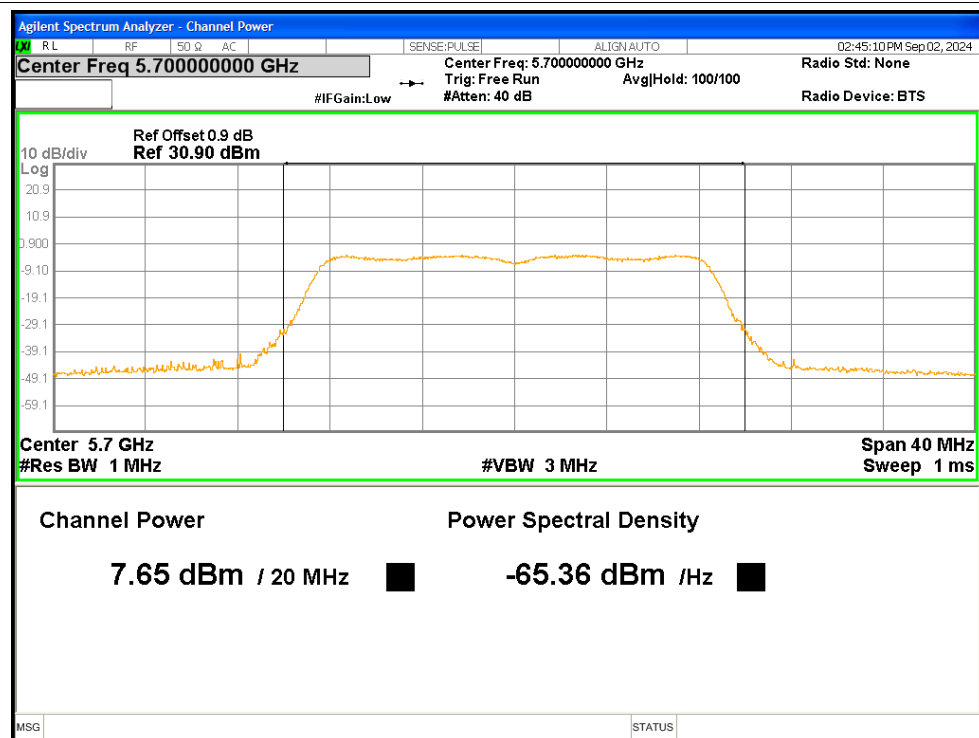
Power NVNT a 5500MHz



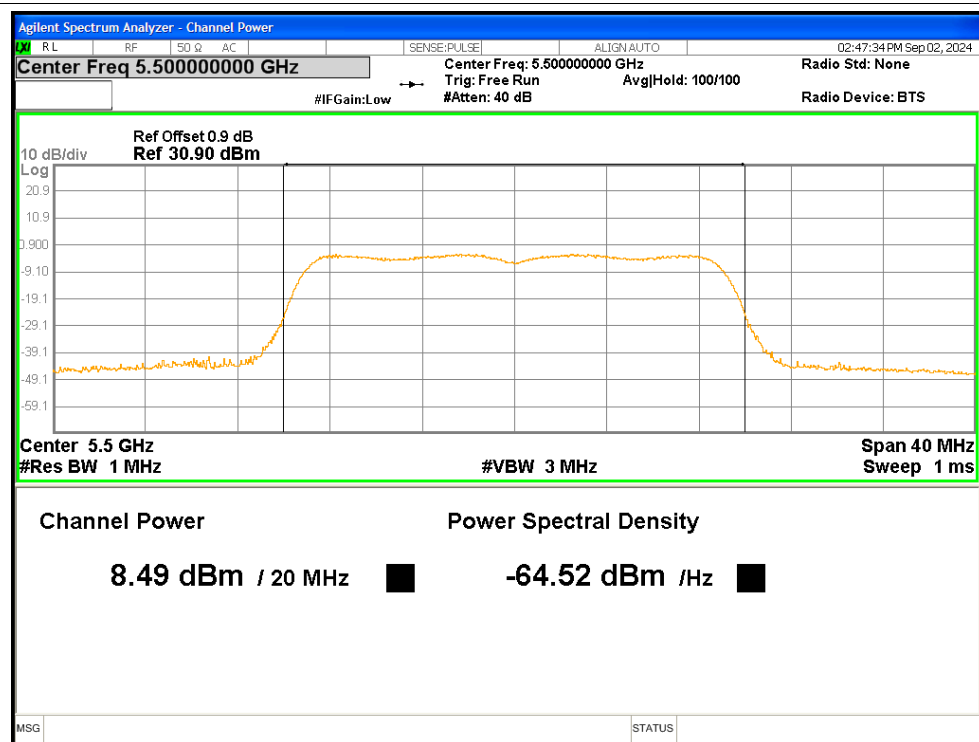
Power NVNT a 5580MHz



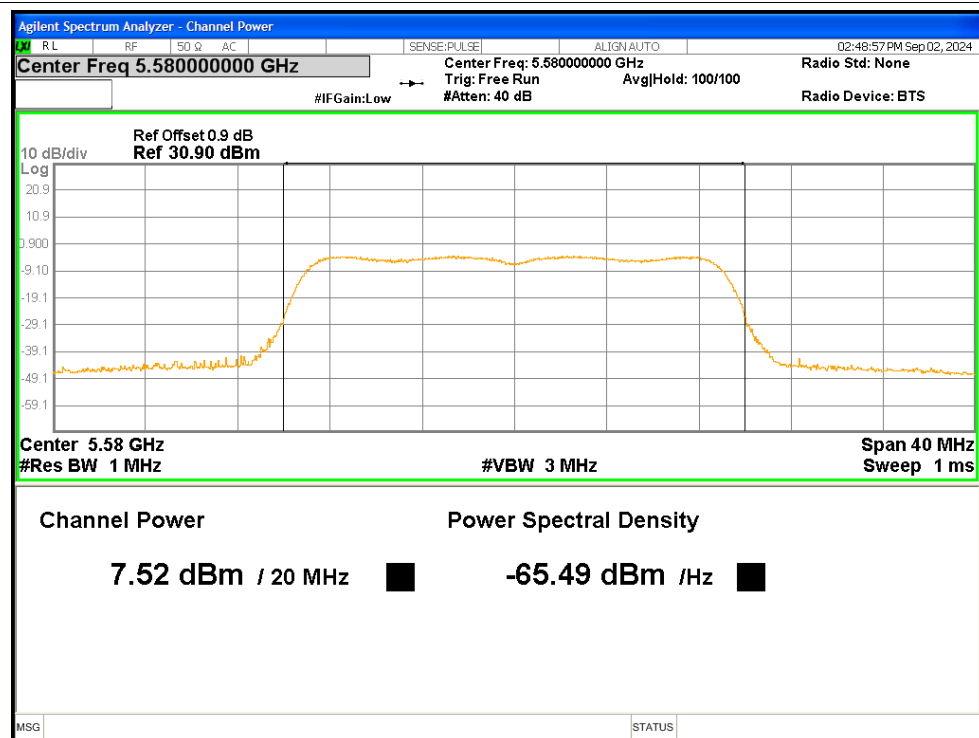
Power NVNT a 5700MHz



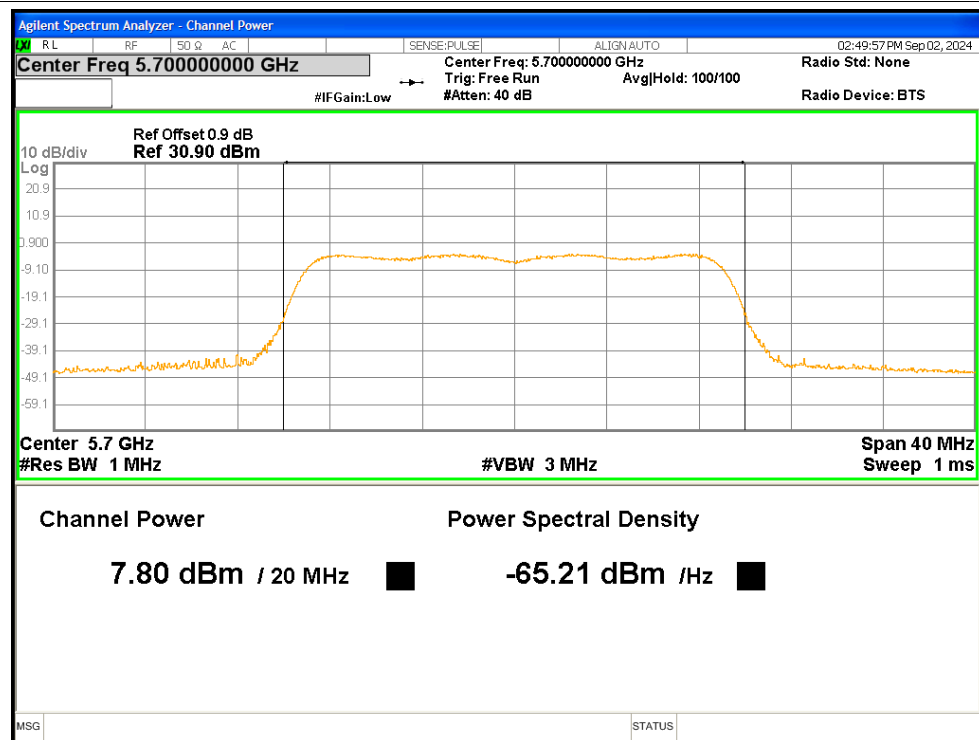
Power NVNT n20 5500MHz



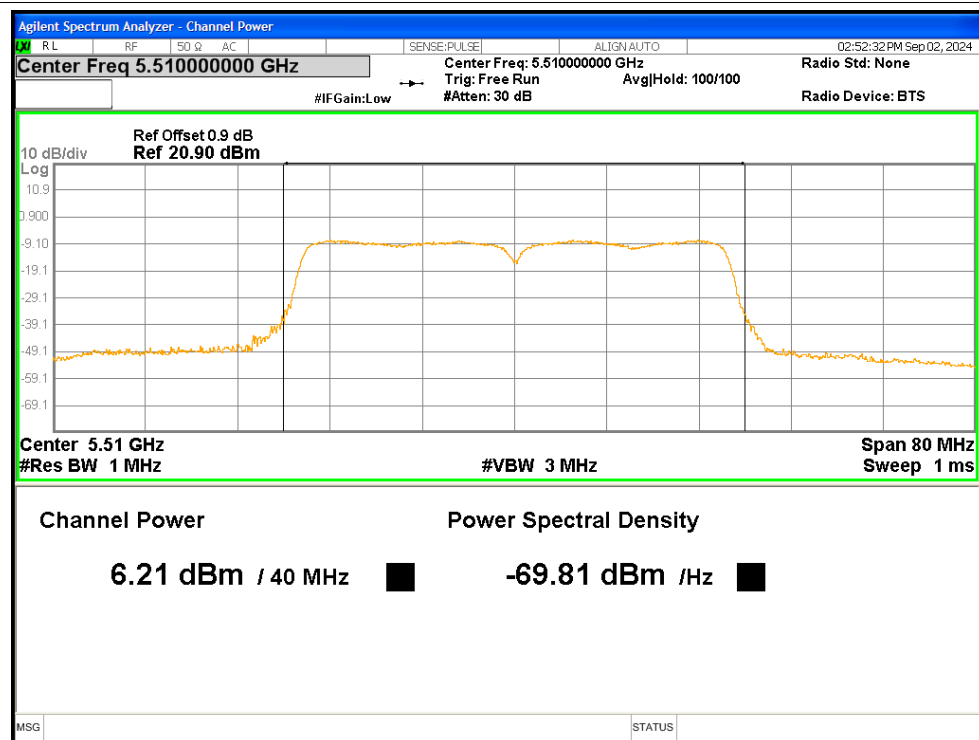
Power NVNT n20 5580MHz



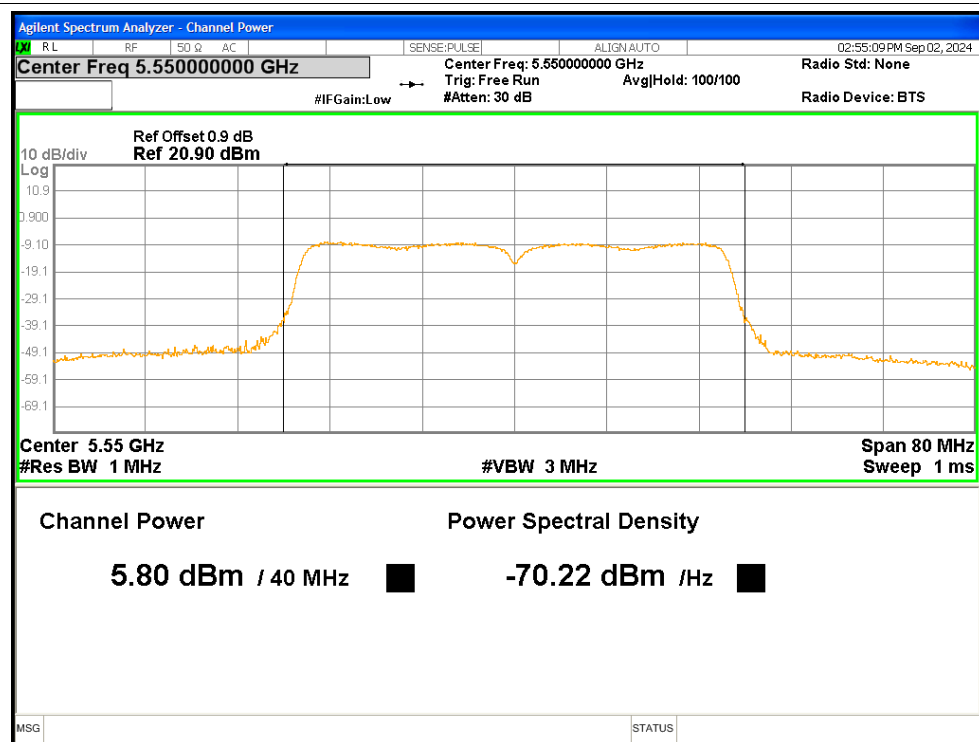
Power NVNT n20 5700MHz



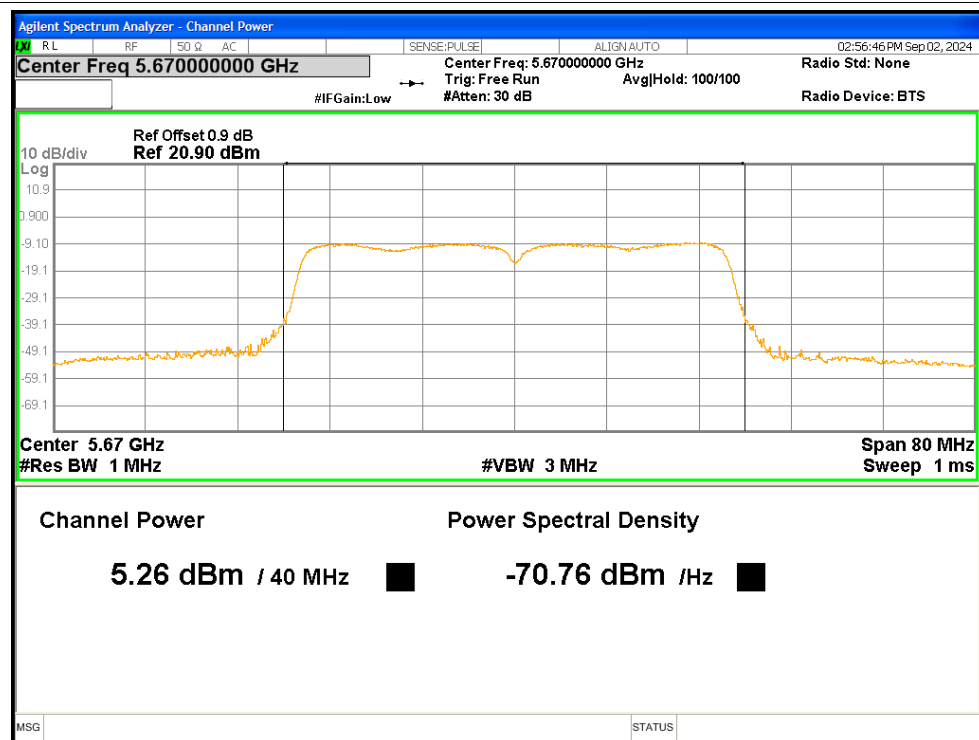
Power NVNT n40 5510MHz



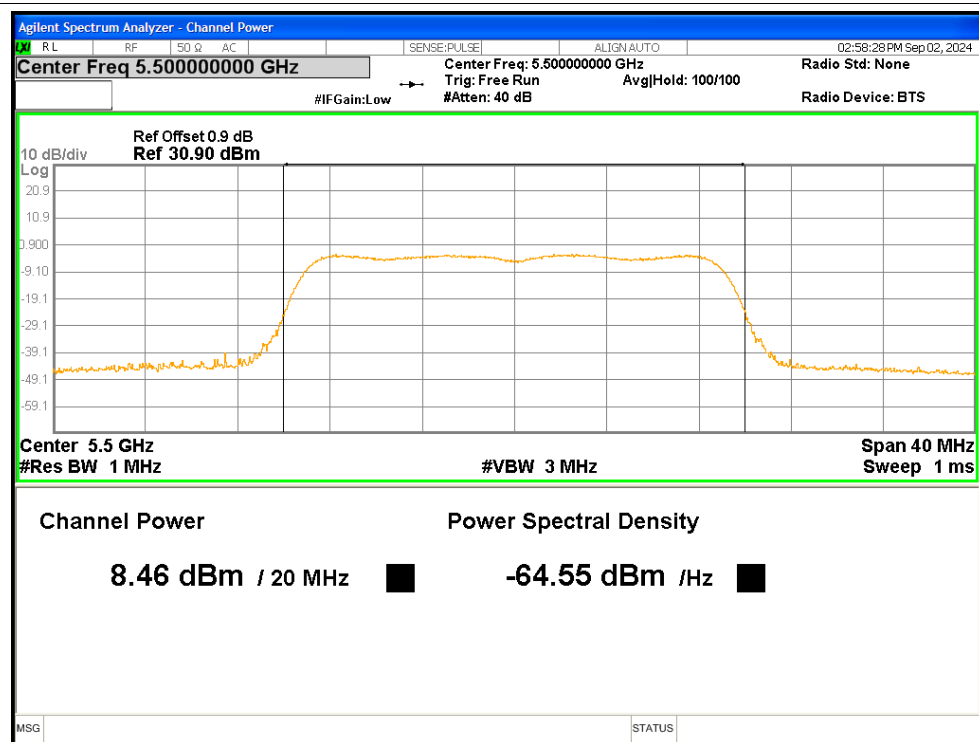
Power NVNT n40 5550MHz



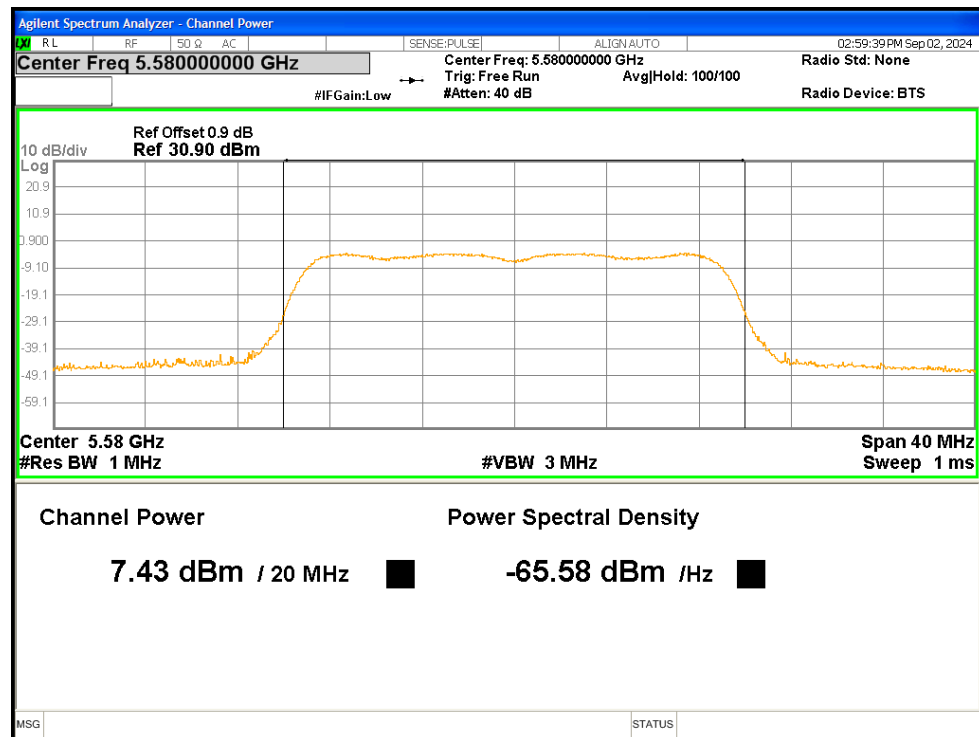
Power NVNT n40 5670MHz



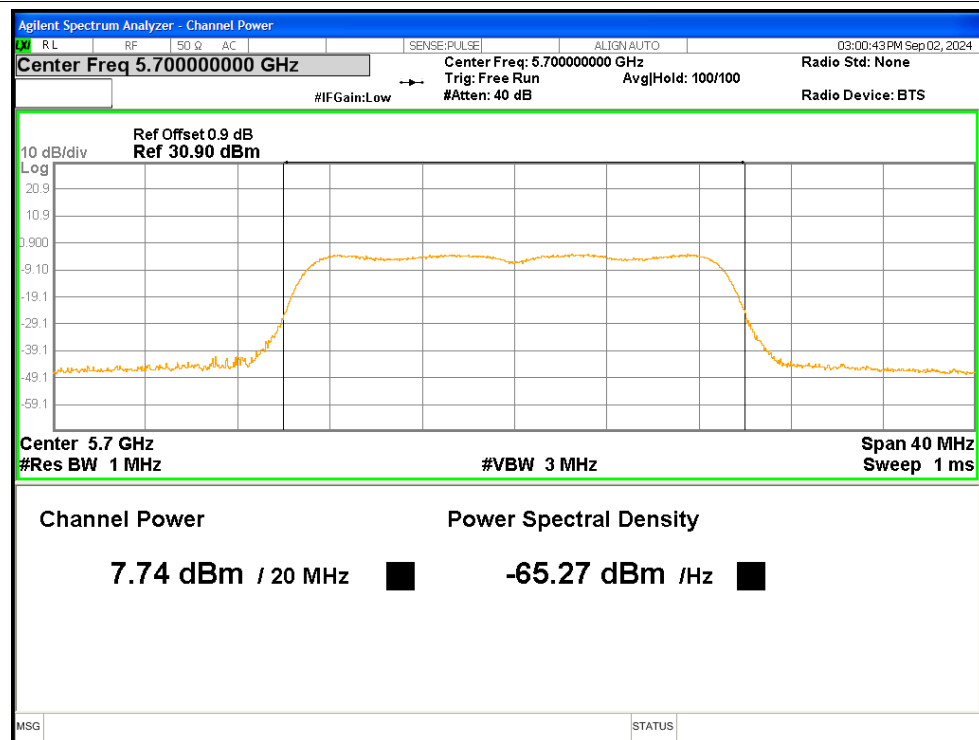
Power NVNT ac20 5500MHz



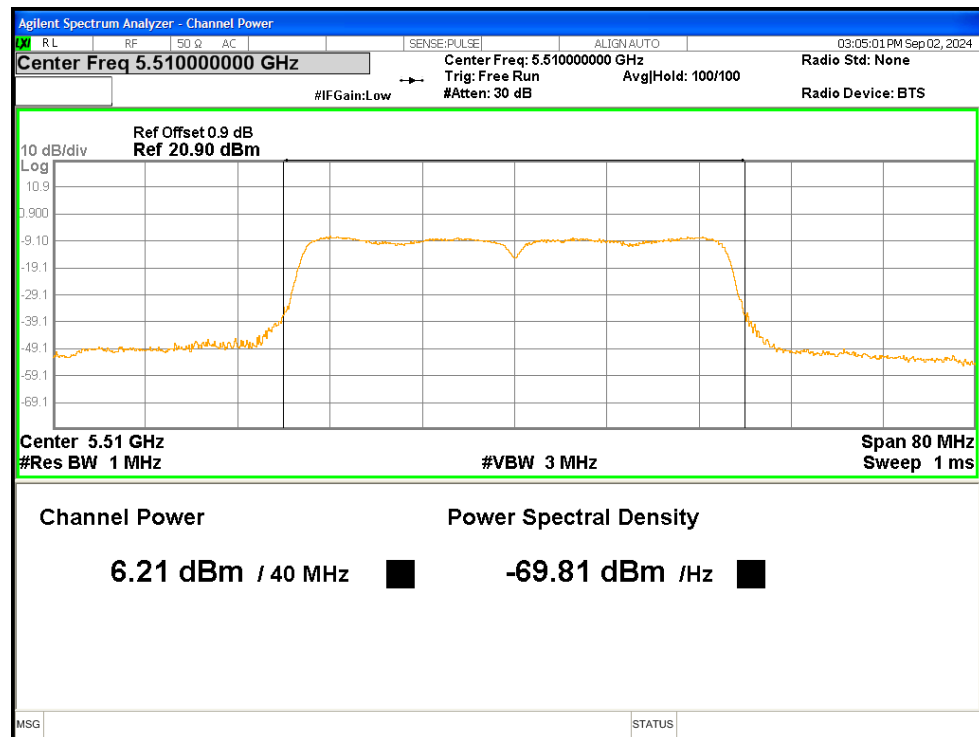
Power NVNT ac20 5580MHz



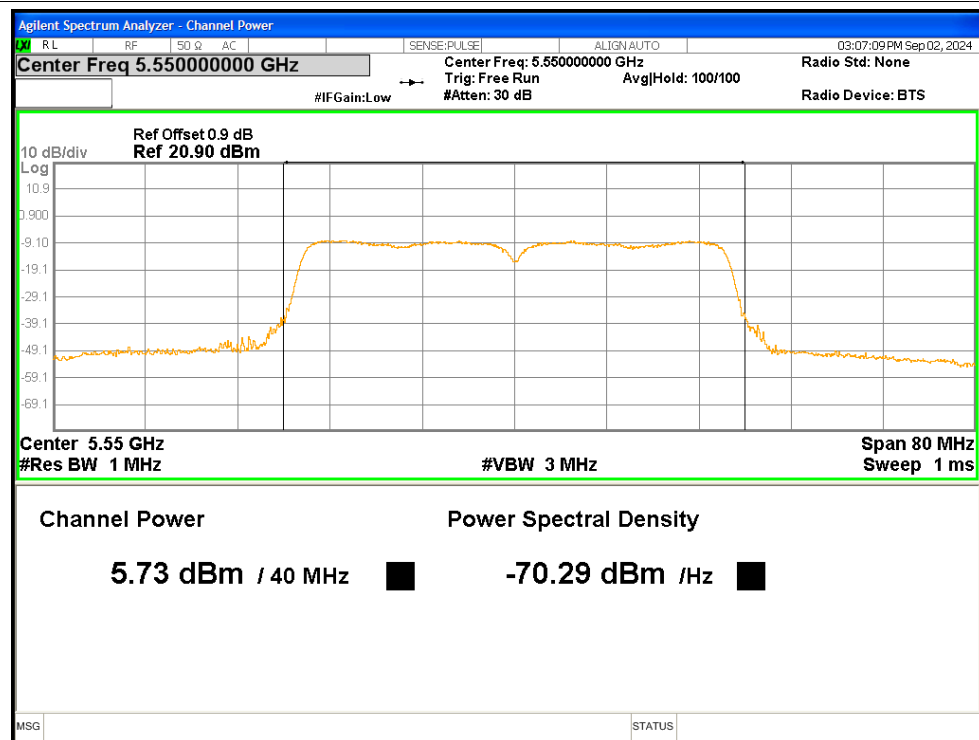
Power NVNT ac20 5700MHz



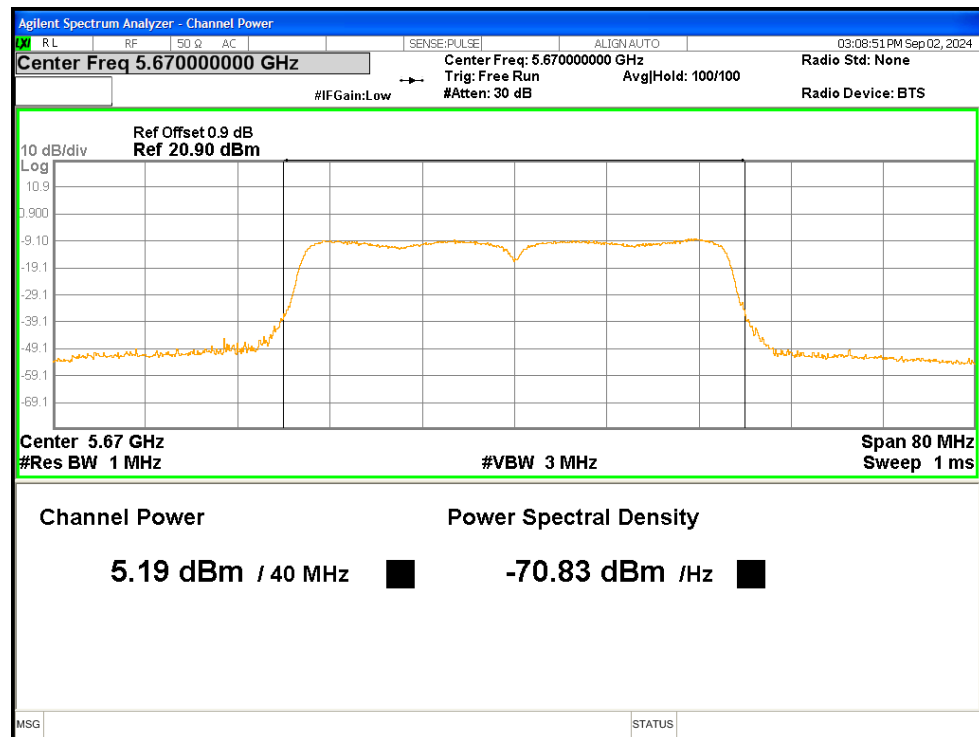
Power NVNT ac40 5510MHz



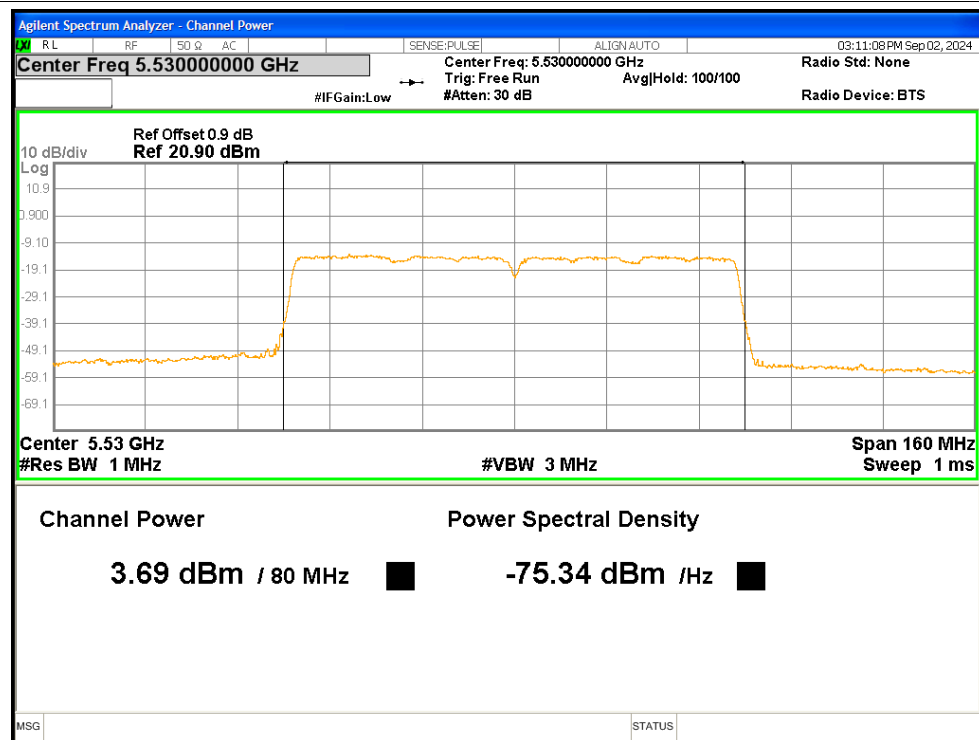
Power NVNT ac40 5550MHz

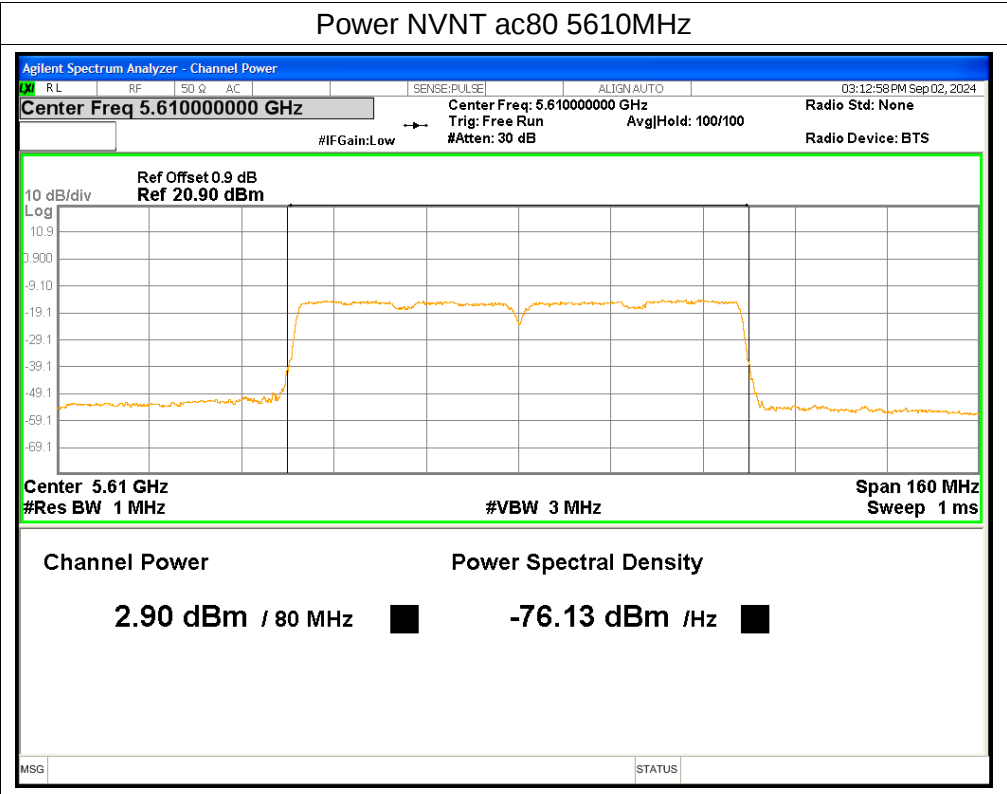


Power NVNT ac40 5670MHz



Power NVNT ac80 5530MHz



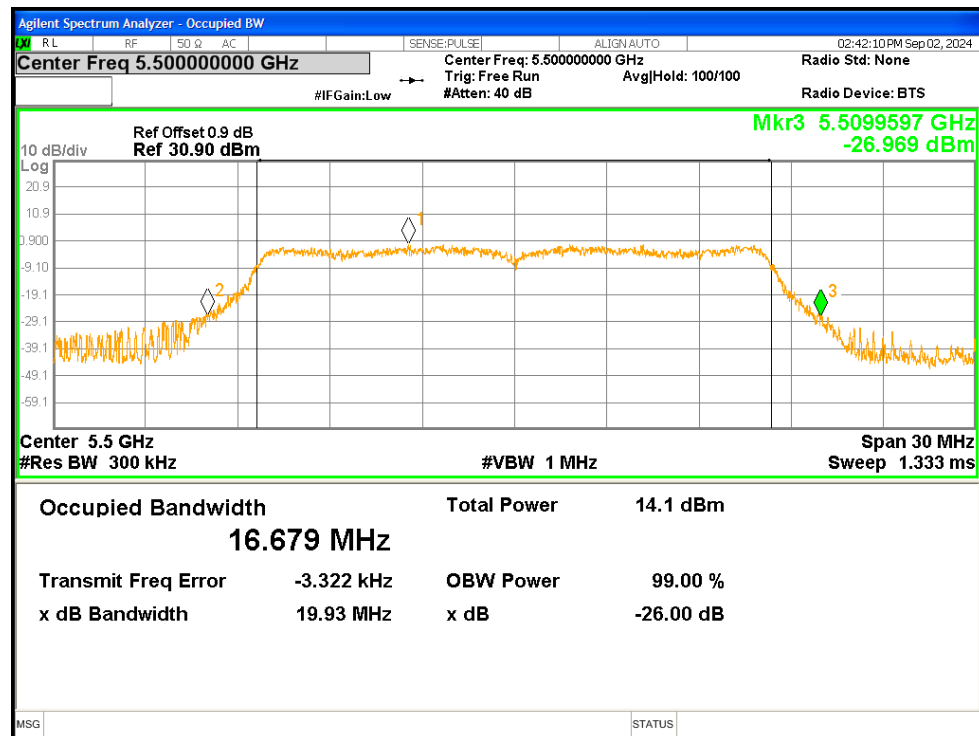


3. -26dB Bandwidth

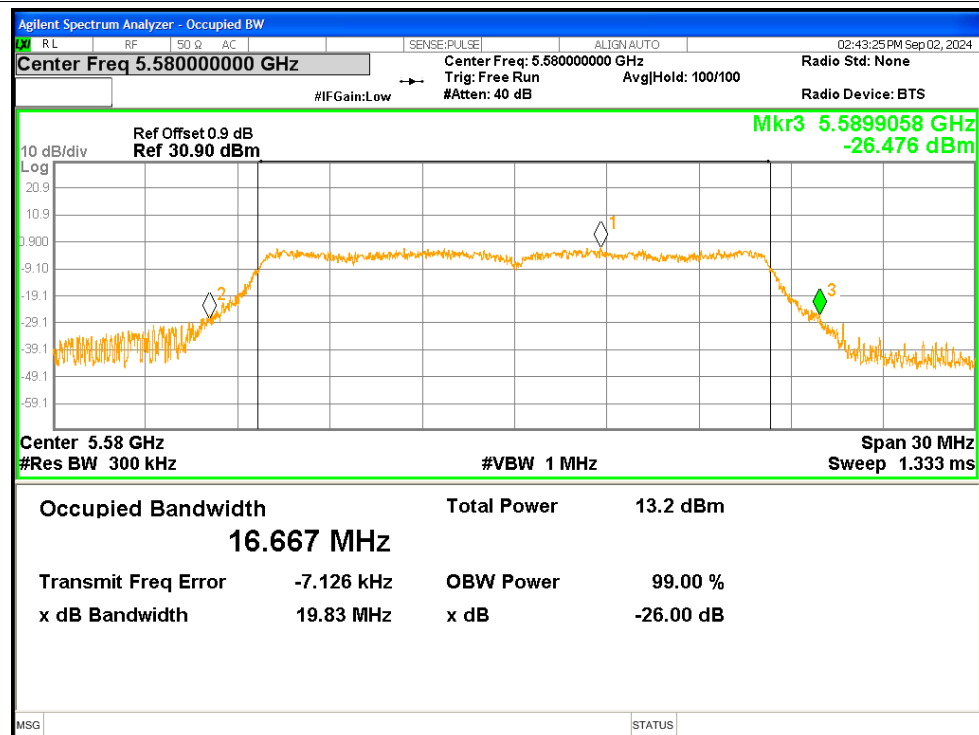
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	19.926	Pass
NVNT	a	5580	19.8258	Pass
NVNT	a	5700	20.2297	Pass
NVNT	n20	5500	20.2146	Pass
NVNT	n20	5580	20.5141	Pass
NVNT	n20	5700	21.5506	Pass
NVNT	n40	5510	40.4629	Pass
NVNT	n40	5550	40.3198	Pass
NVNT	n40	5670	39.8509	Pass
NVNT	ac20	5500	20.188	Pass
NVNT	ac20	5580	20.0407	Pass
NVNT	ac20	5700	19.9341	Pass
NVNT	ac40	5510	40.0285	Pass
NVNT	ac40	5550	39.7924	Pass
NVNT	ac40	5670	40.0665	Pass
NVNT	ac80	5530	80.2259	Pass
NVNT	ac80	5610	81.0357	Pass

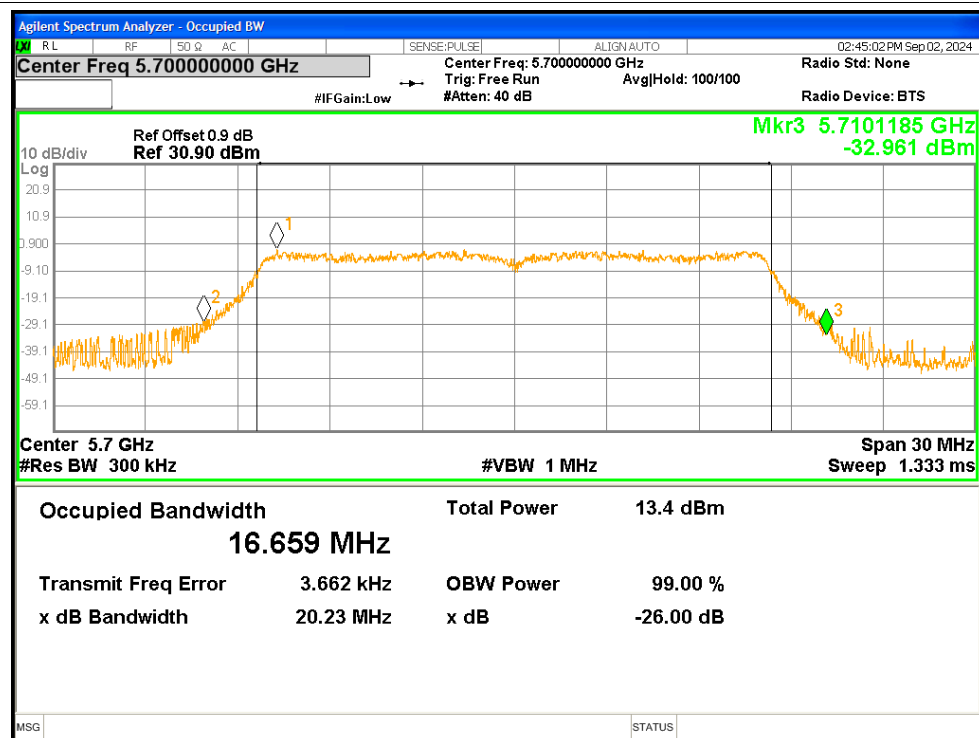
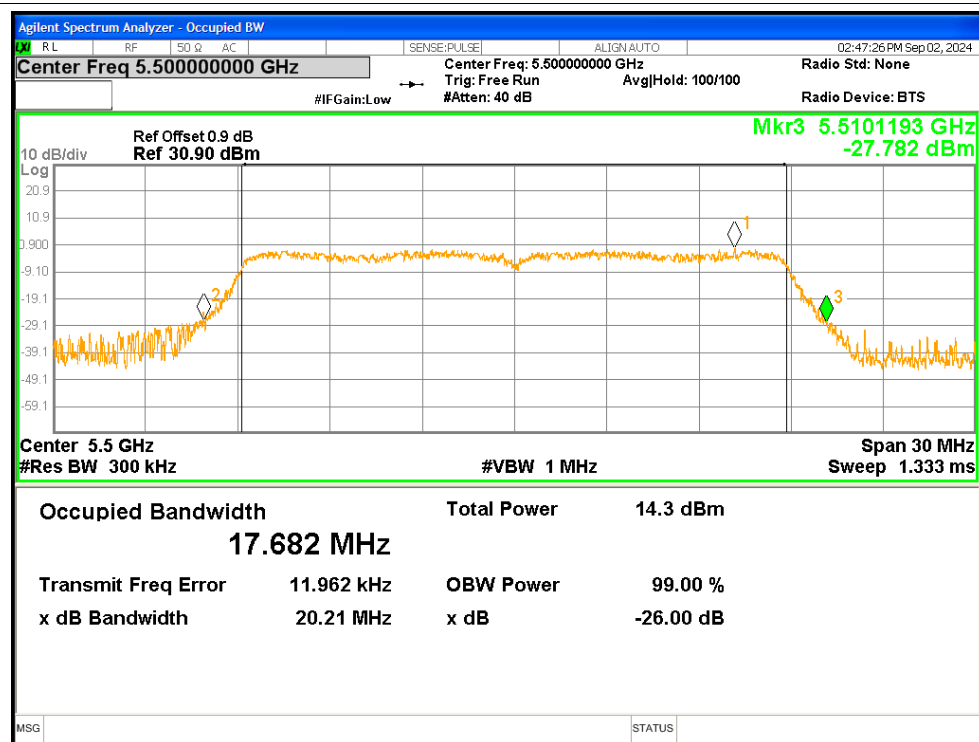
Test Graphs

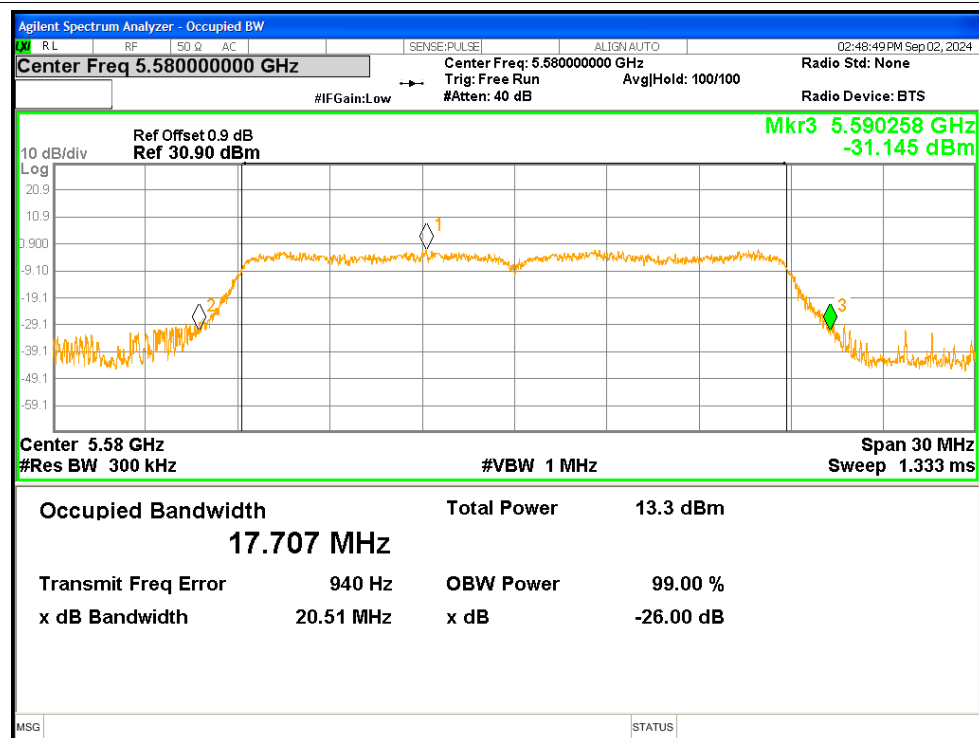
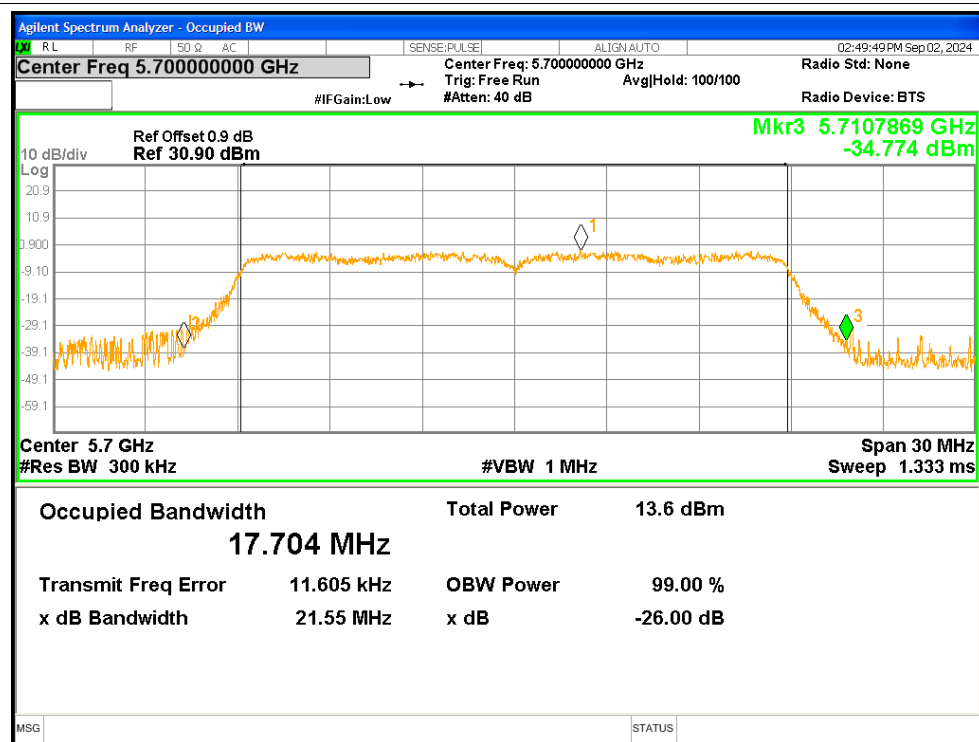
-26dB Bandwidth NVNT a 5500MHz

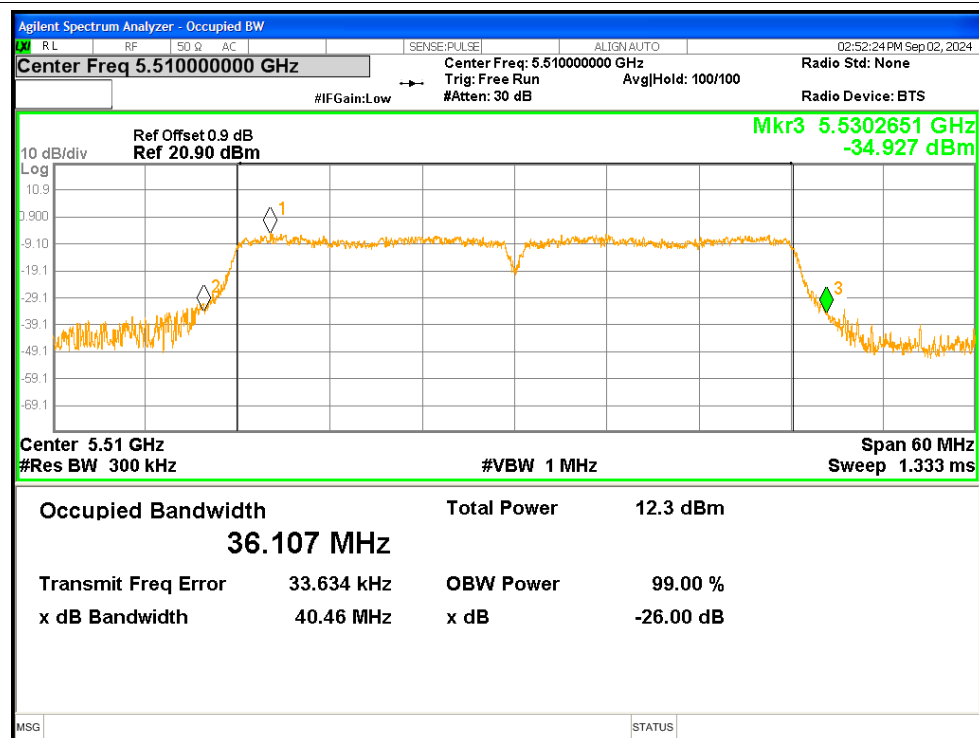
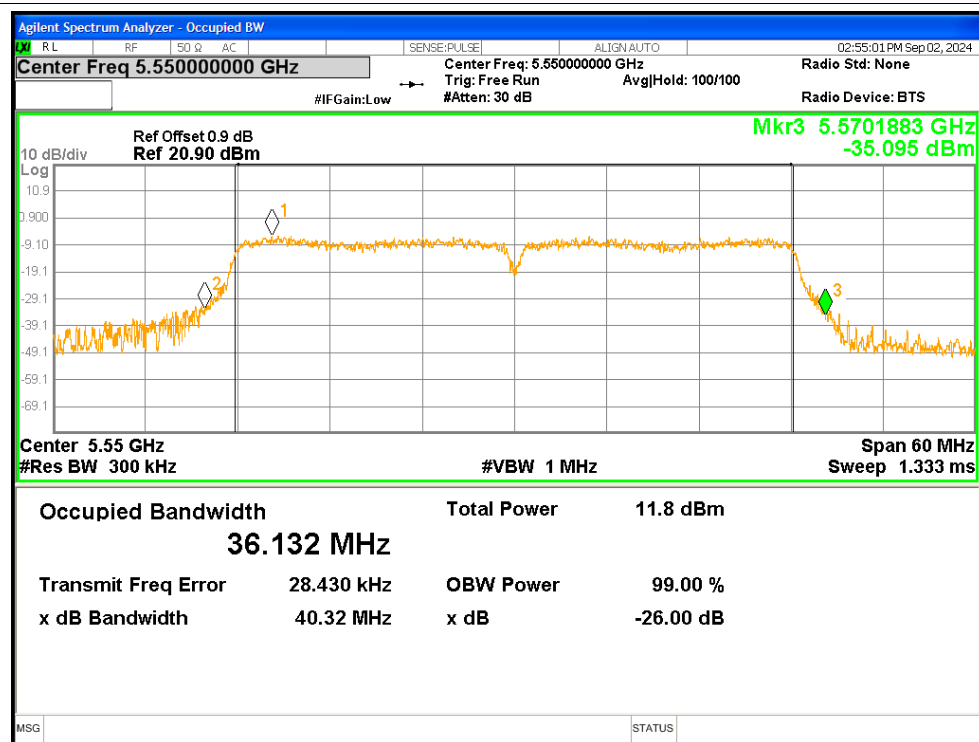


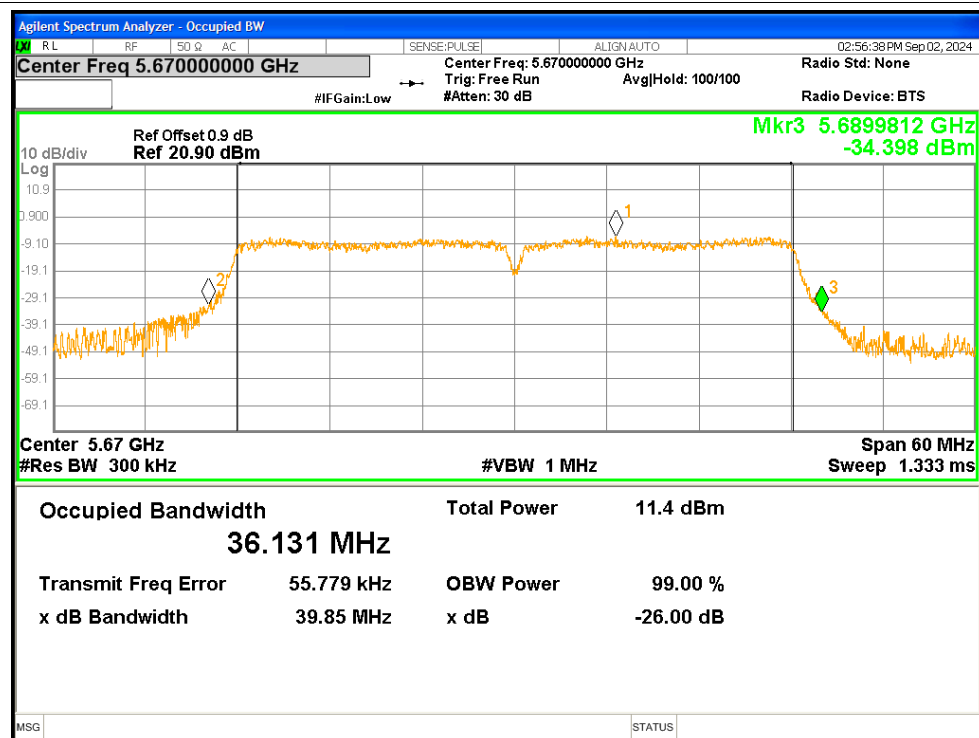
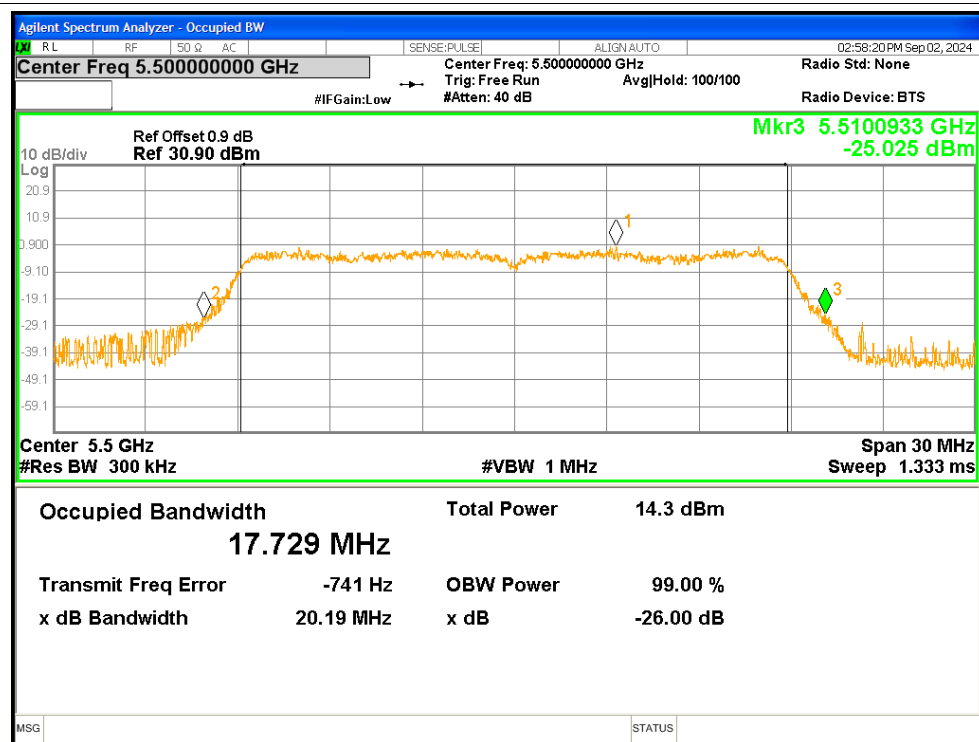
-26dB Bandwidth NVNT a 5580MHz

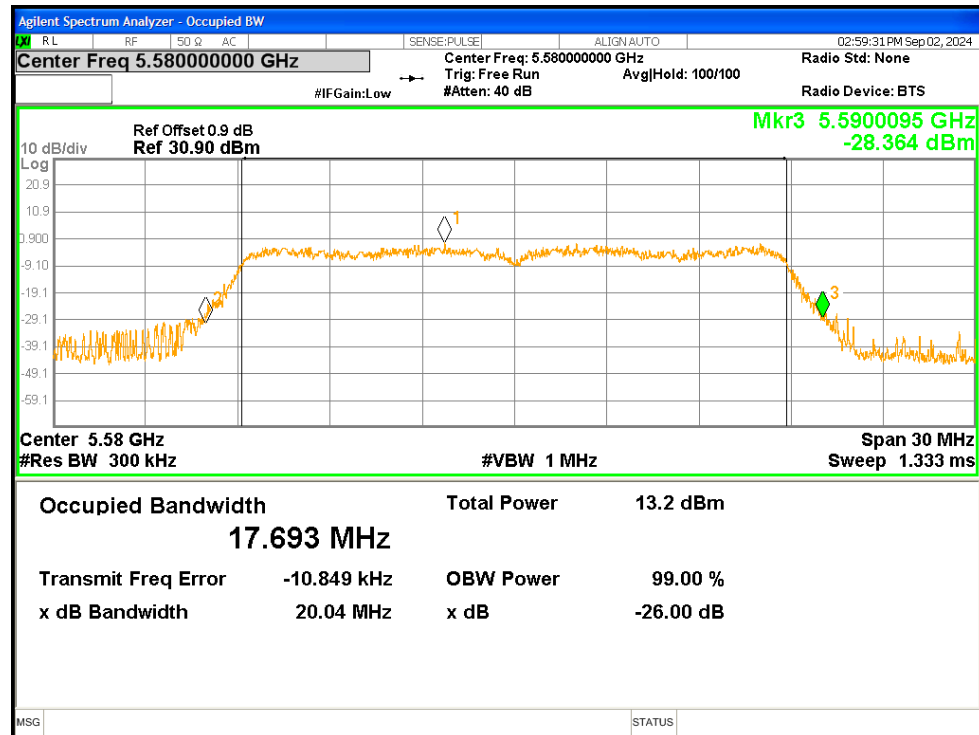
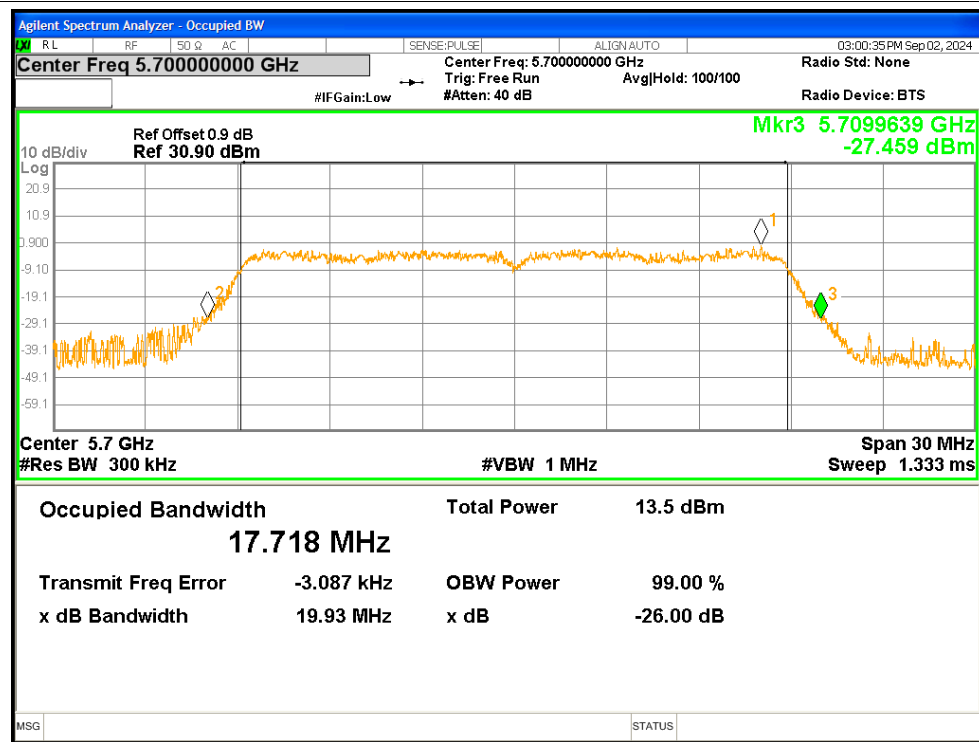


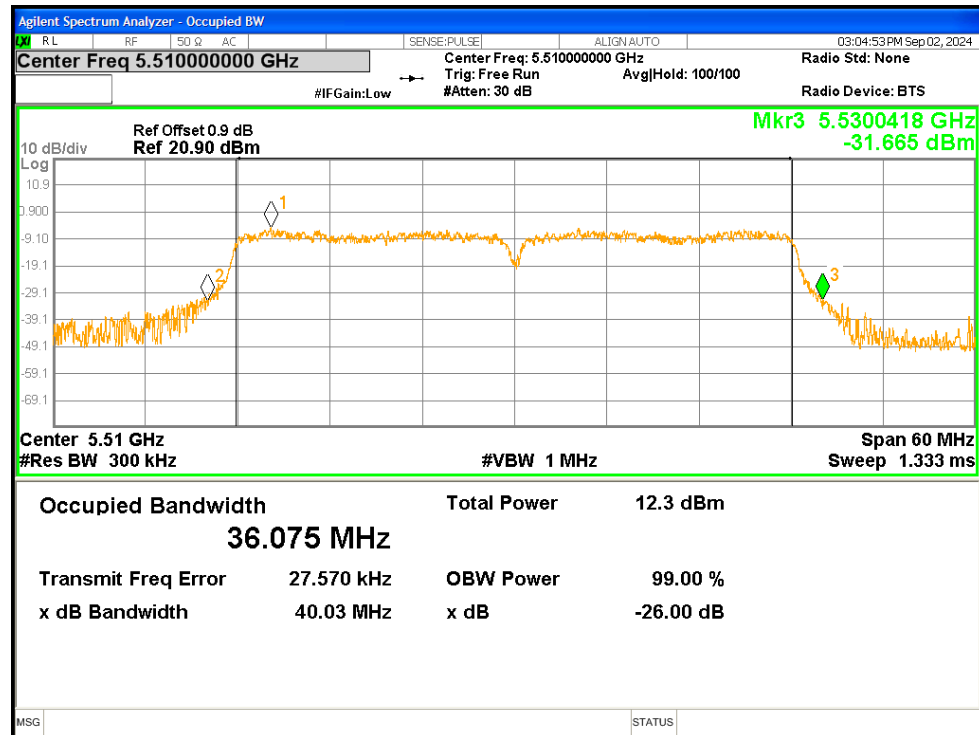
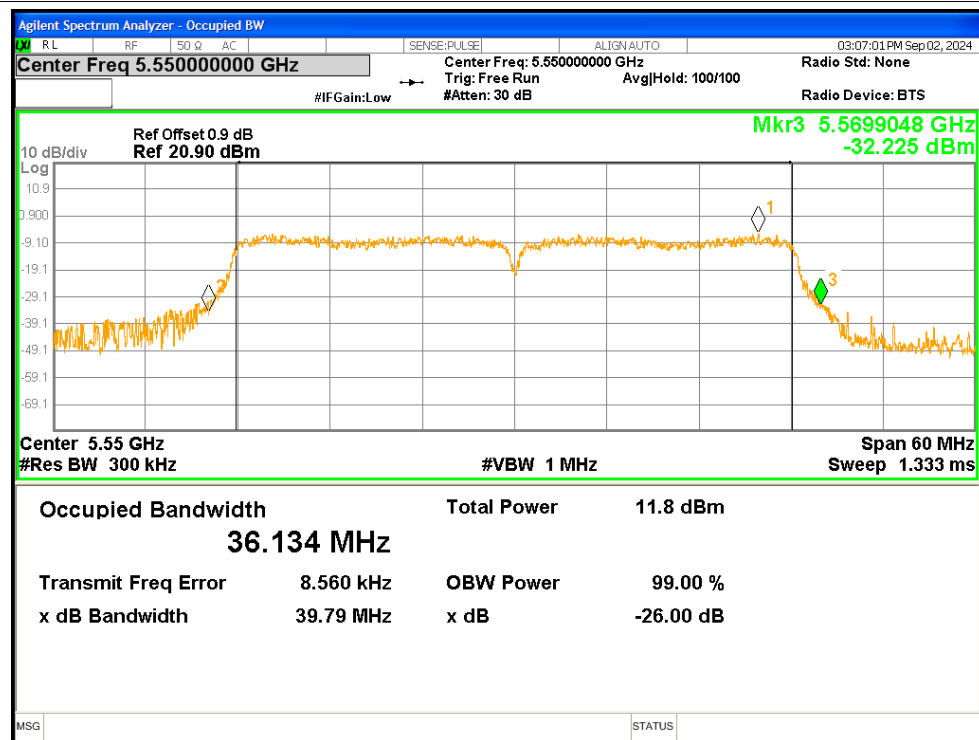
-26dB Bandwidth NVNT a 5700MHz**-26dB Bandwidth NVNT n20 5500MHz**

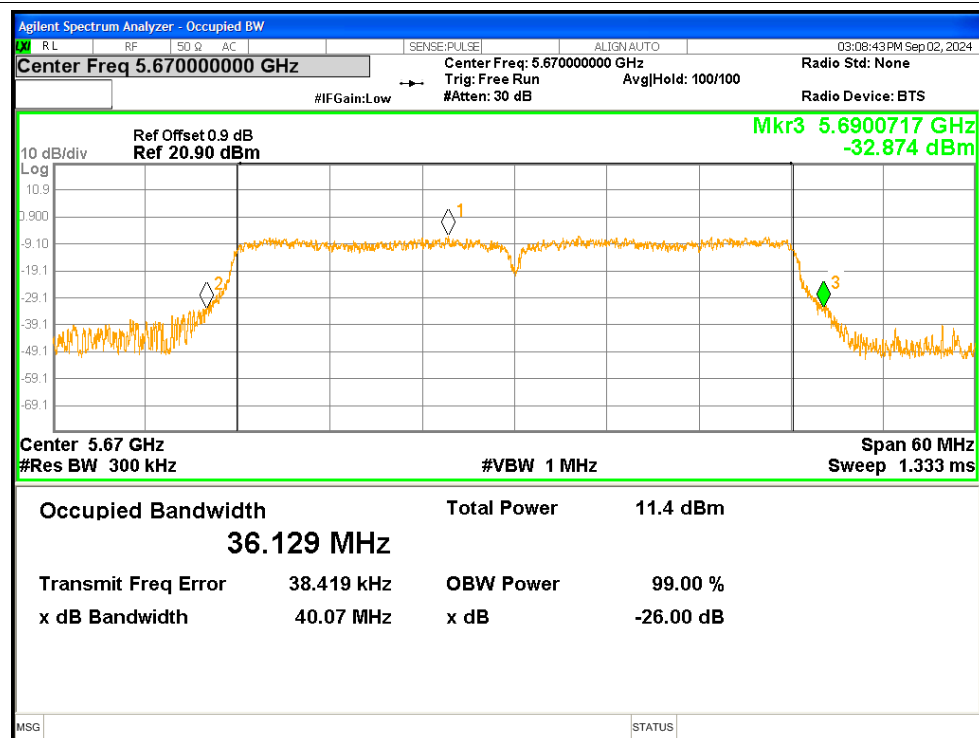
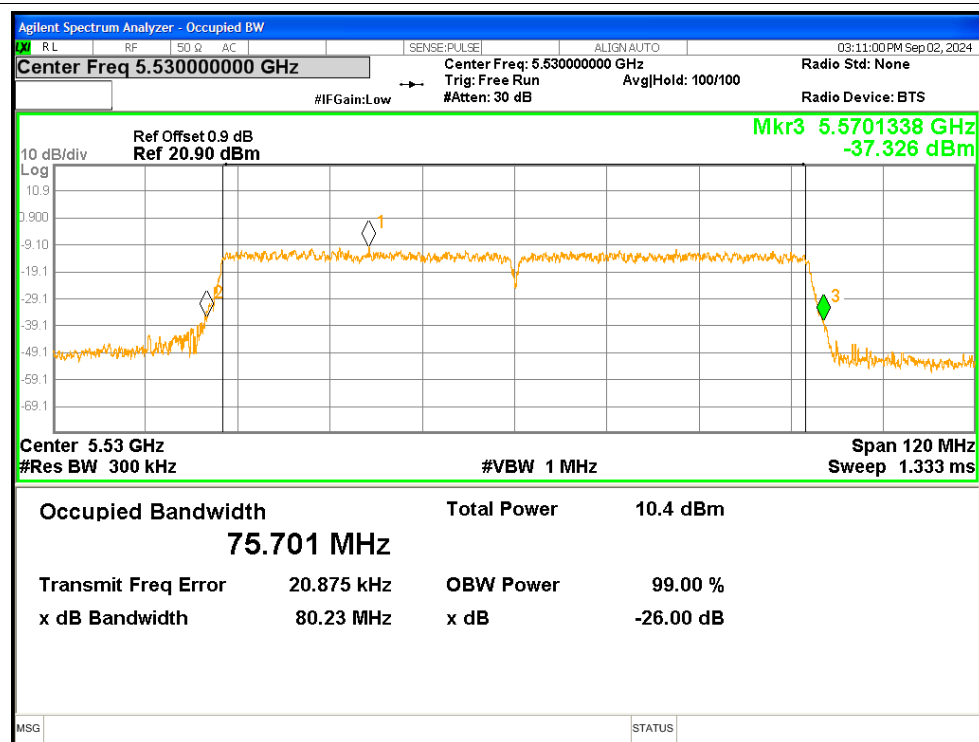
-26dB Bandwidth NVNT n20 5580MHz**-26dB Bandwidth NVNT n20 5700MHz**

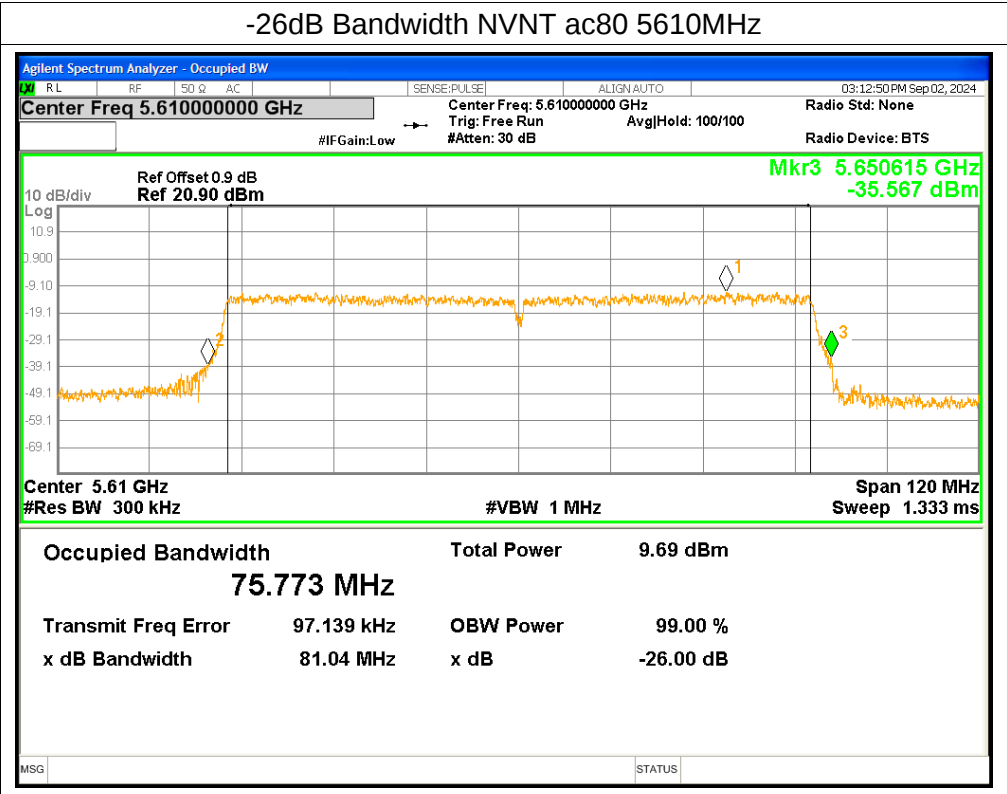
-26dB Bandwidth NVNT n40 5510MHz**-26dB Bandwidth NVNT n40 5550MHz**

-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**

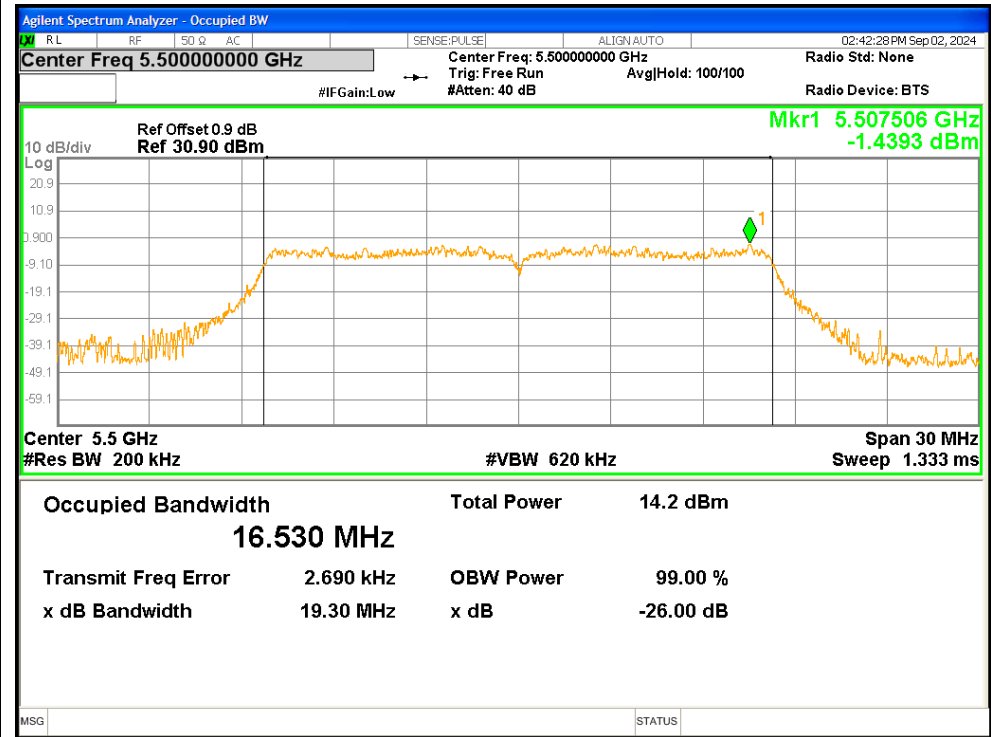


4. Occupied Channel Bandwidth

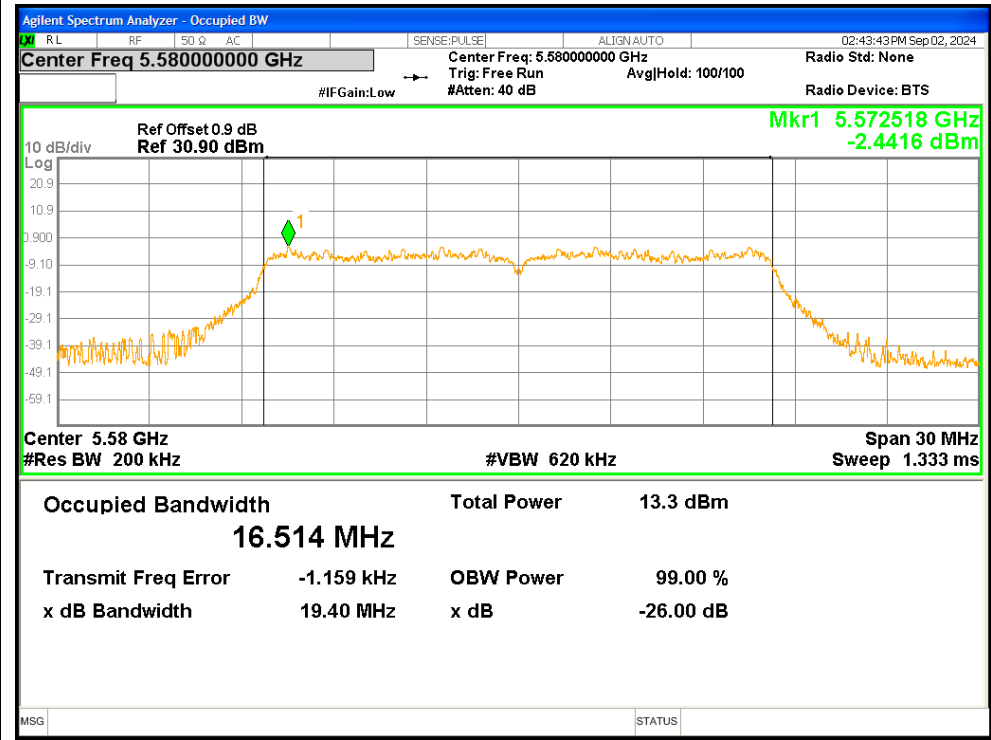
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5500	16.5304
NVNT	a	5580	16.5135
NVNT	a	5700	16.5295
NVNT	n20	5500	17.6271
NVNT	n20	5580	17.605
NVNT	n20	5700	17.6089
NVNT	n40	5510	36.2148
NVNT	n40	5550	36.2645
NVNT	n40	5670	36.167
NVNT	ac20	5500	17.6201
NVNT	ac20	5580	17.6265
NVNT	ac20	5700	17.6392
NVNT	ac40	5510	36.2172
NVNT	ac40	5550	36.2196
NVNT	ac40	5670	36.1589
NVNT	ac80	5530	75.8506
NVNT	ac80	5610	75.9133

Test Graphs

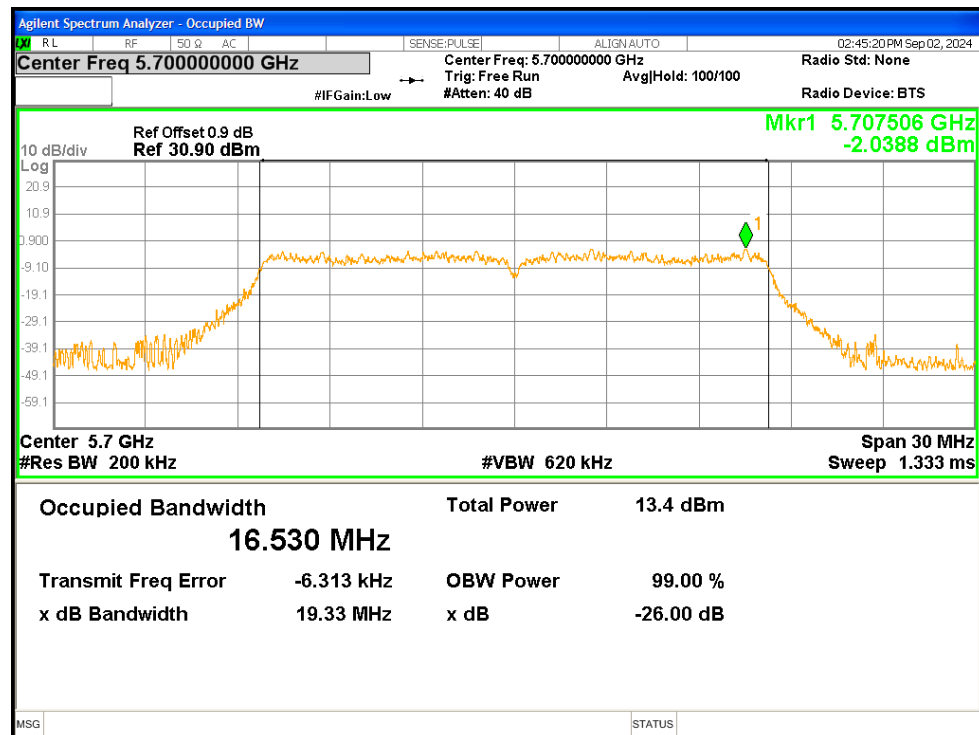
OBW NVNT a 5500MHz



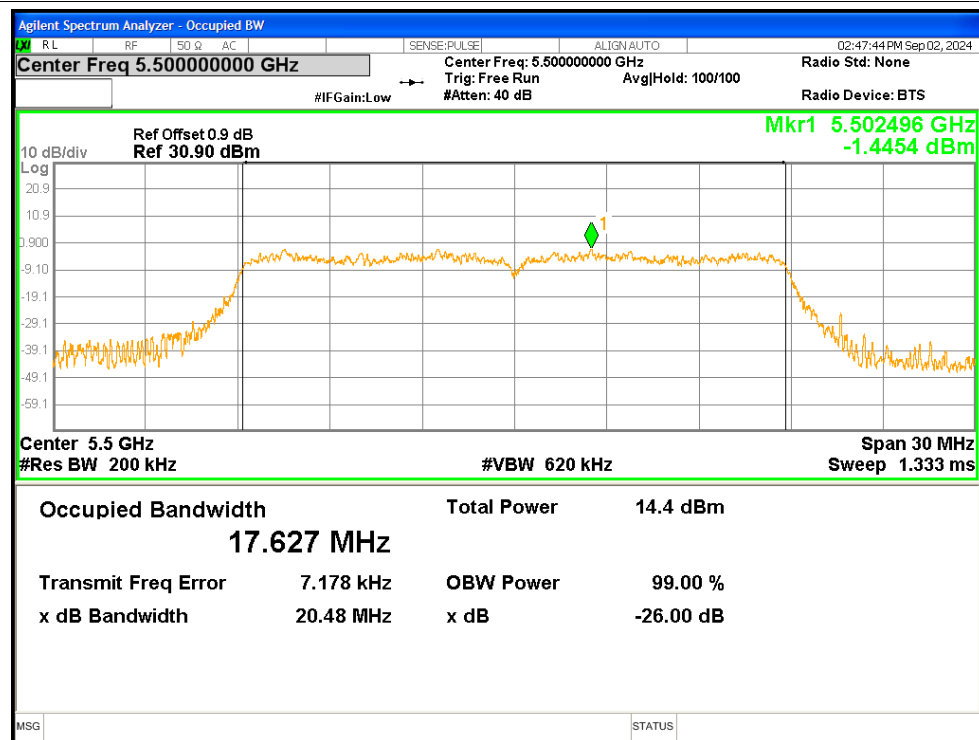
OBW NVNT a 5580MHz



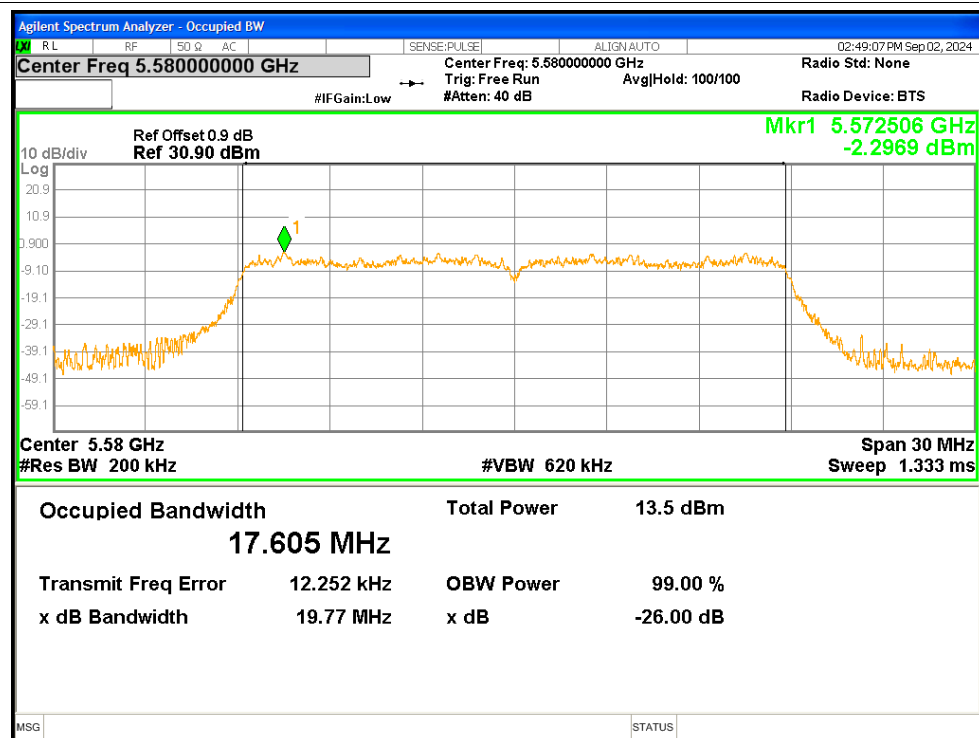
OBW NVNT a 5700MHz



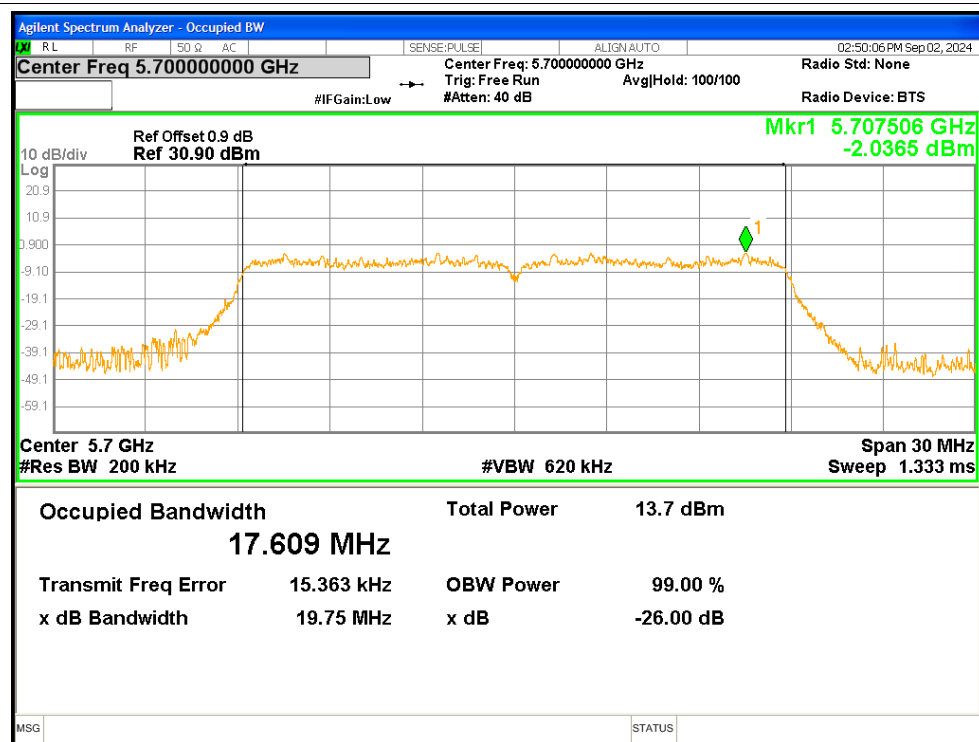
OBW NVNT n20 5500MHz



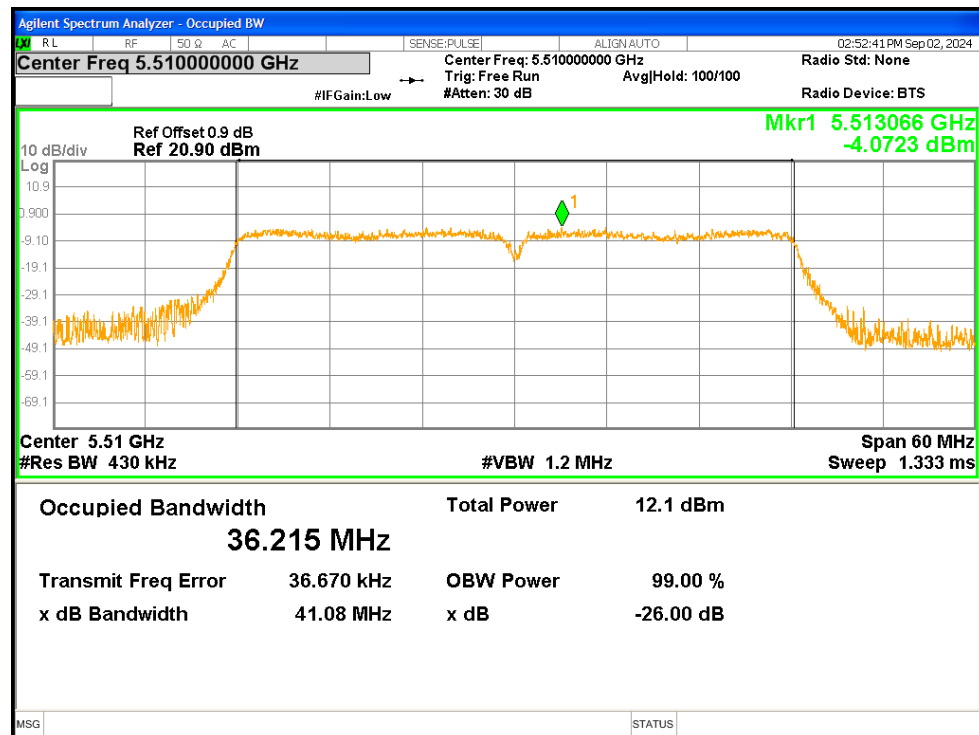
OBW NVNT n20 5580MHz



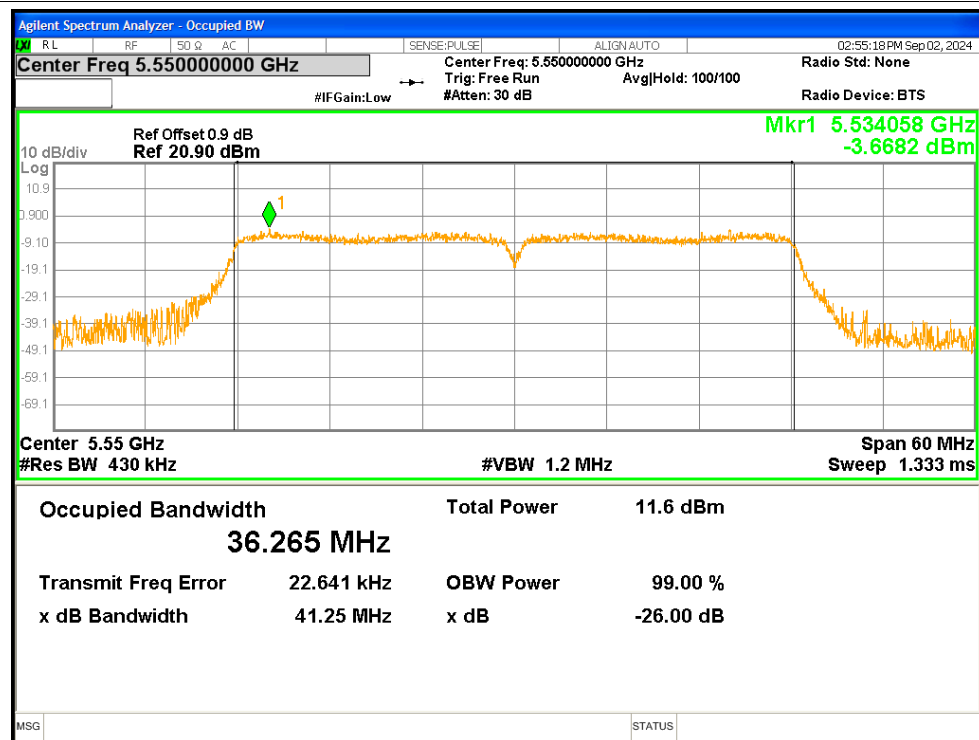
OBW NVNT n20 5700MHz



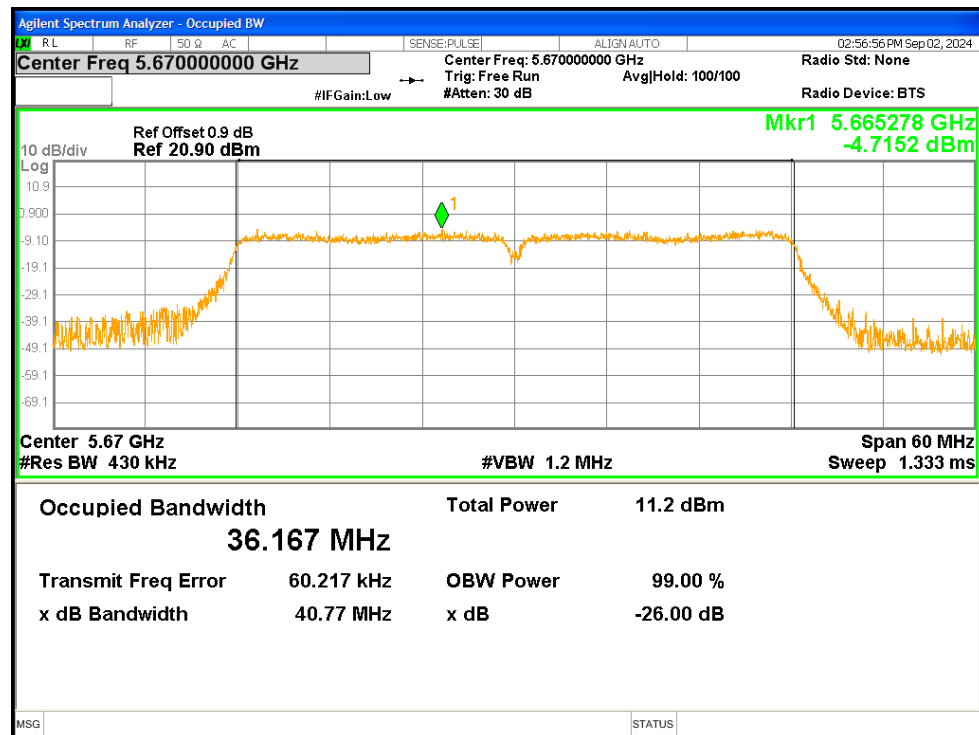
OBW NVNT n40 5510MHz



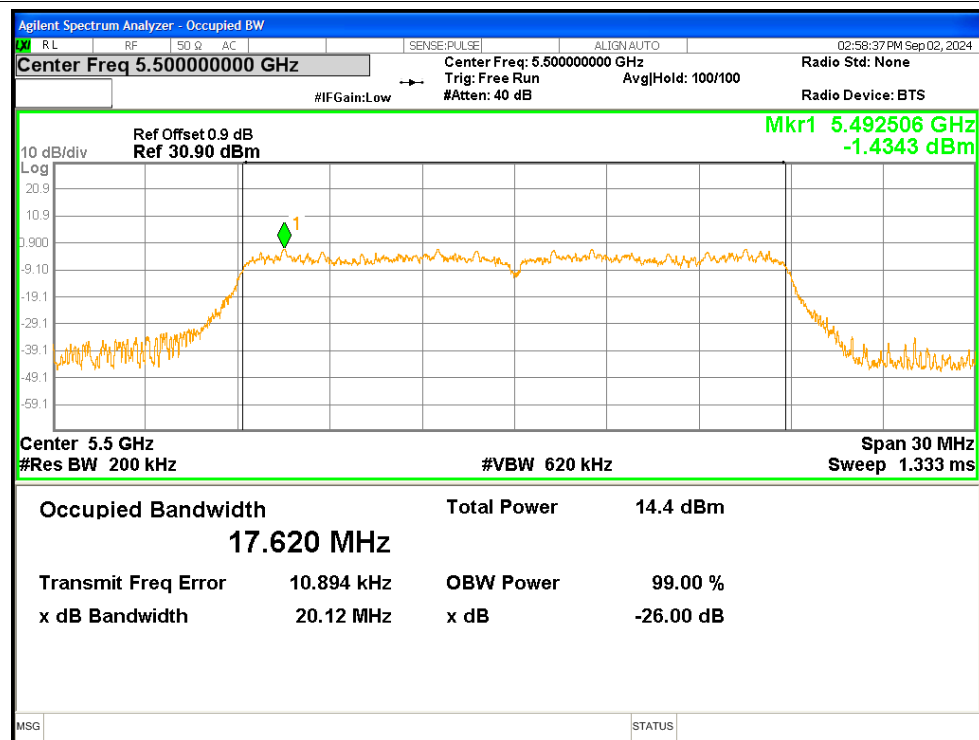
OBW NVNT n40 5550MHz



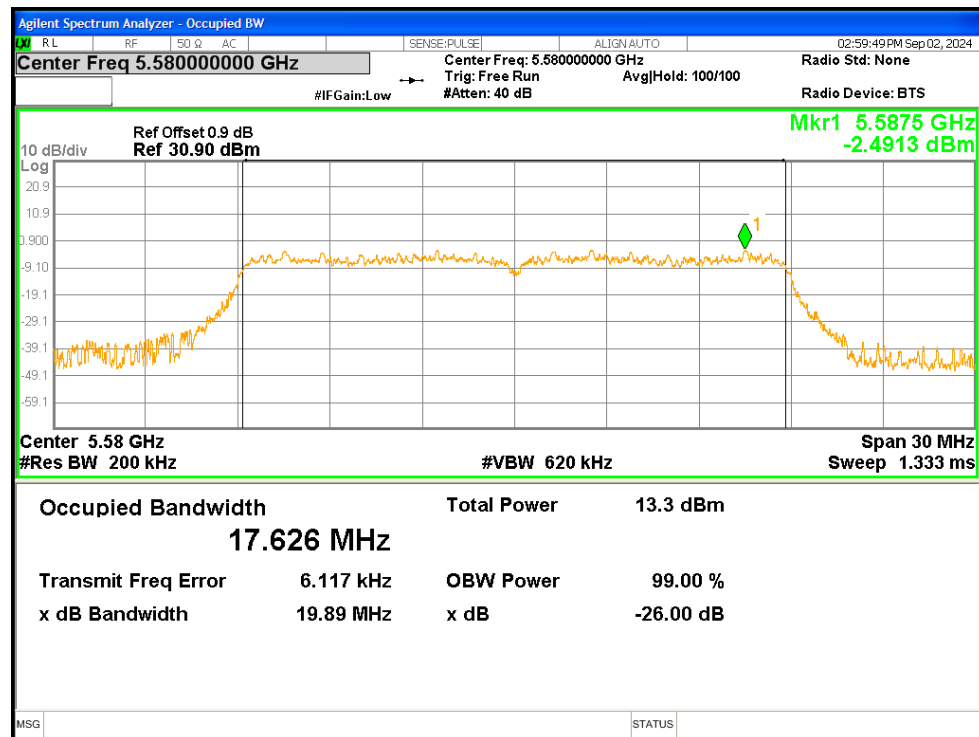
OBW NVNT n40 5670MHz



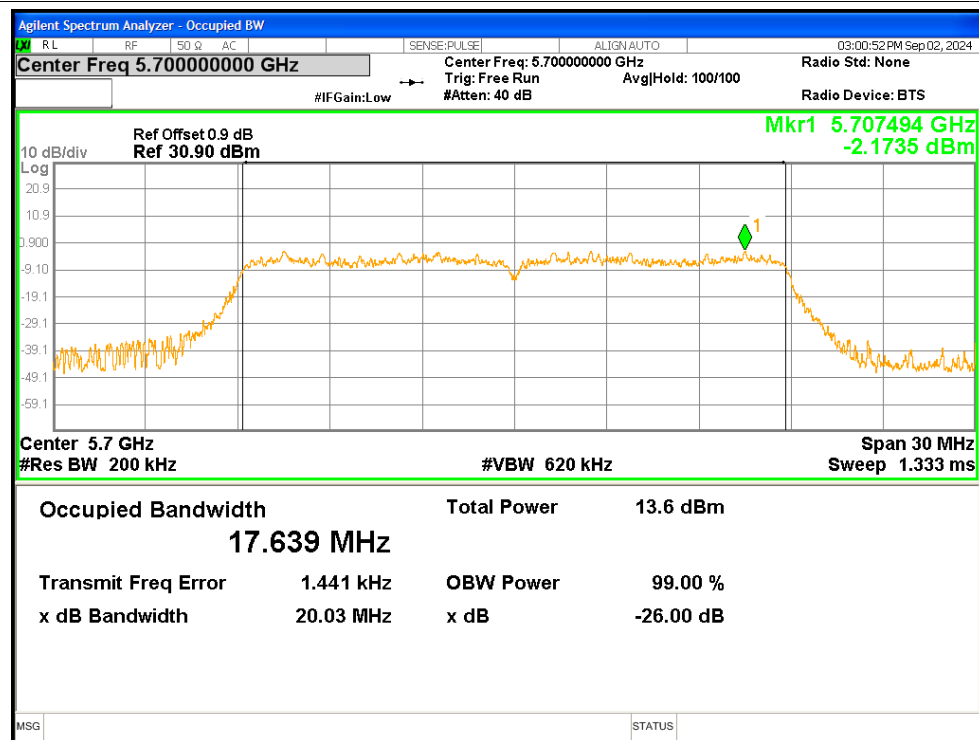
OBW NVNT ac20 5500MHz



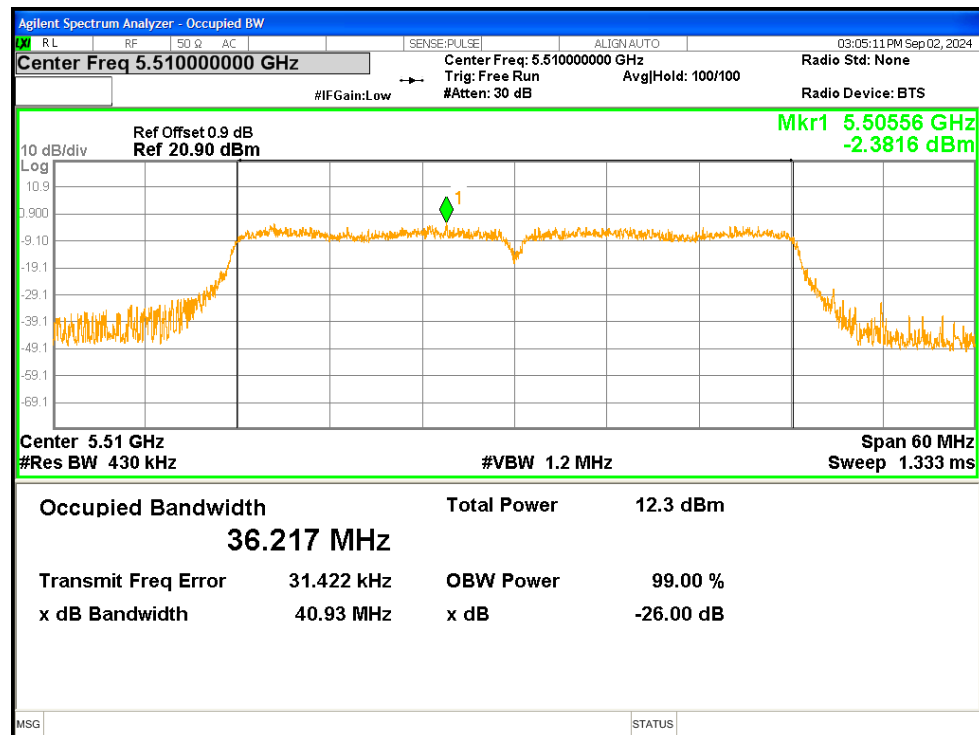
OBW NVNT ac20 5580MHz



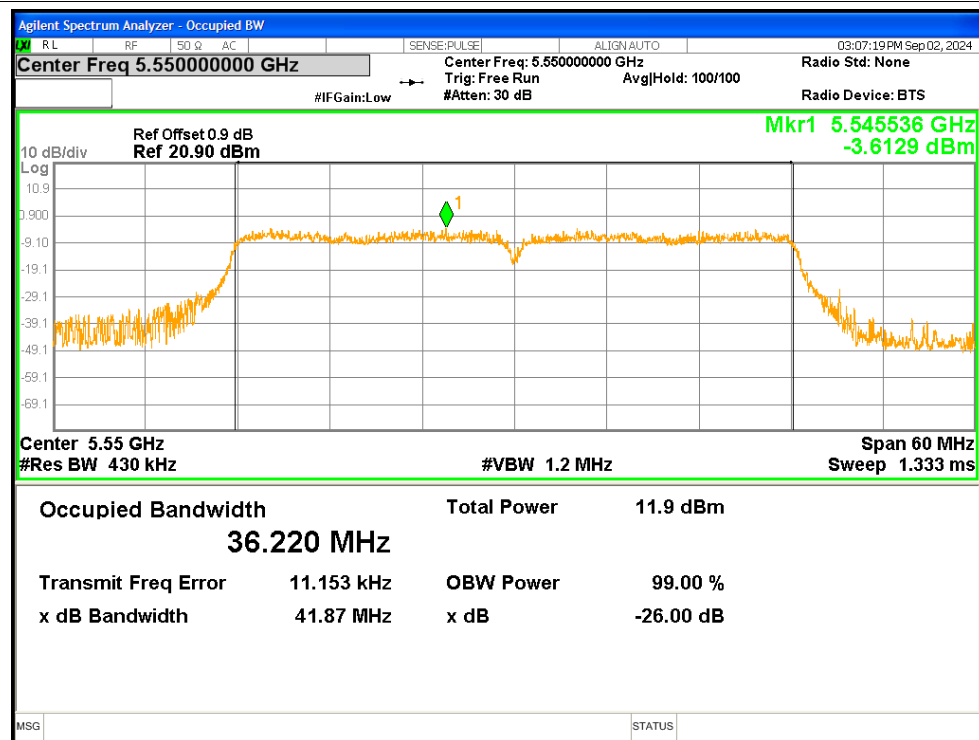
OBW NVNT ac20 5700MHz



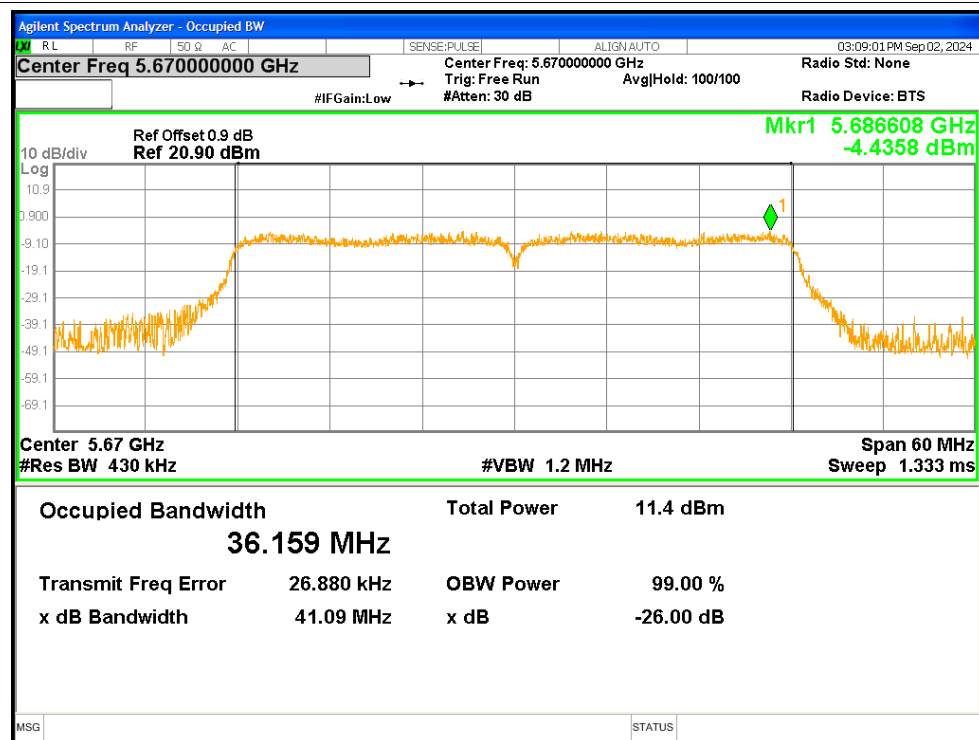
OBW NVNT ac40 5510MHz



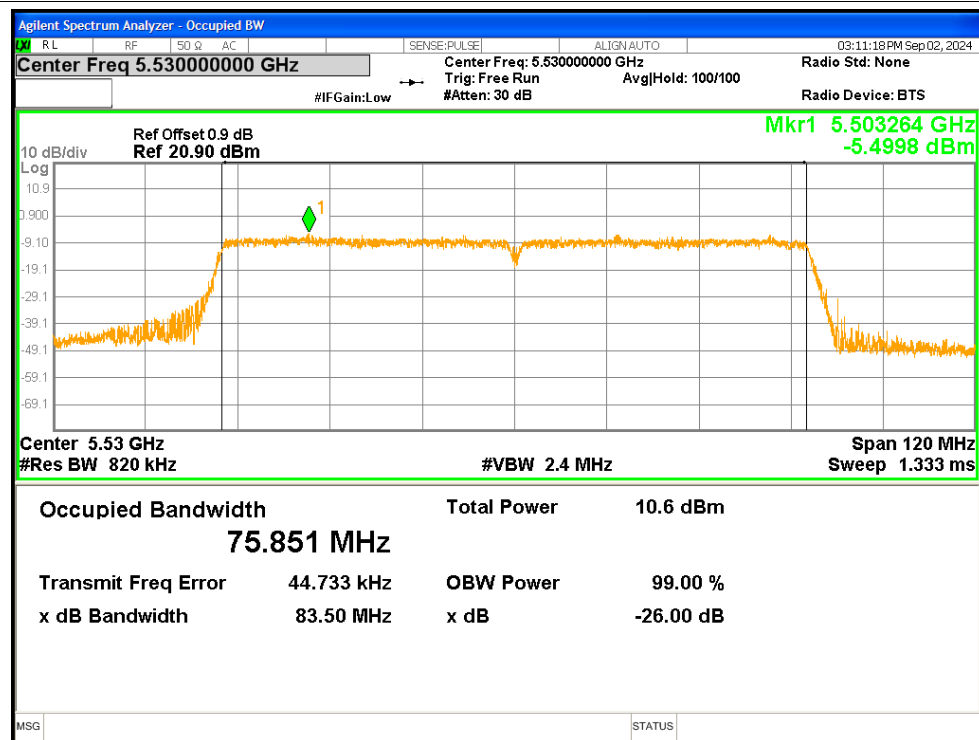
OBW NVNT ac40 5550MHz

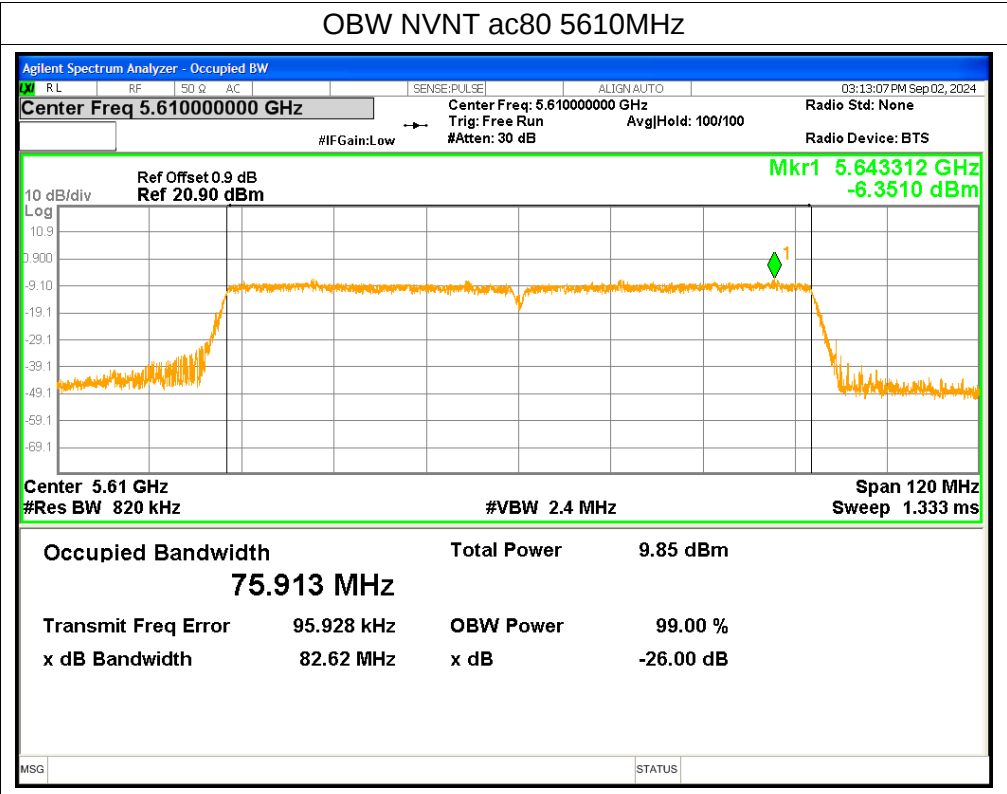


OBW NVNT ac40 5670MHz



OBW NVNT ac80 5530MHz



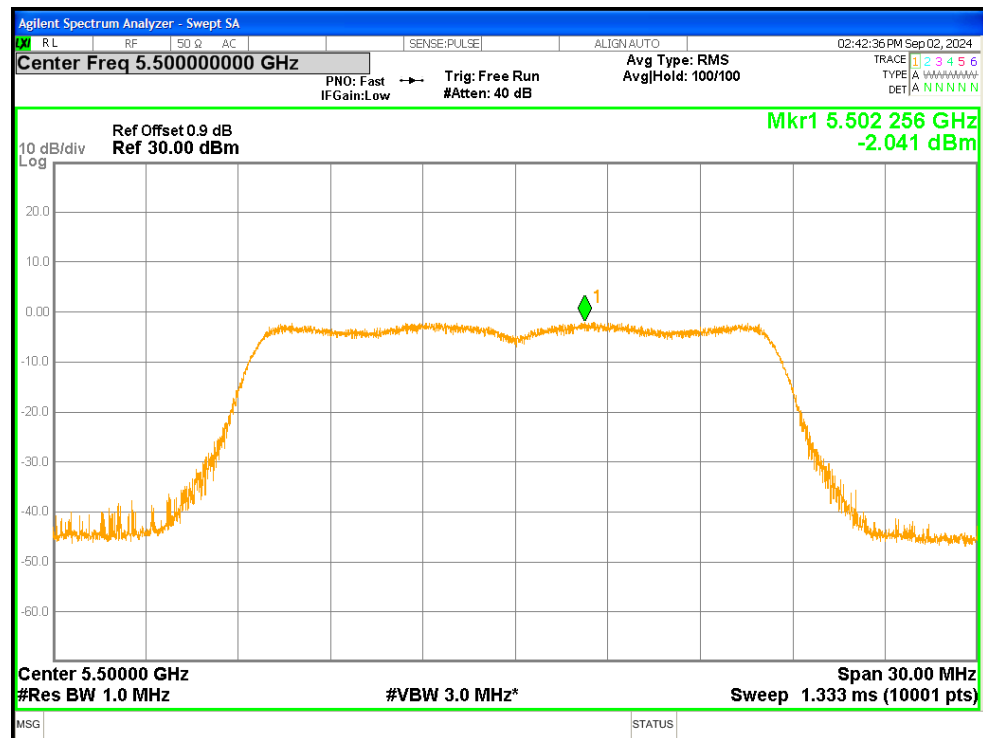


5. Maximum Power Spectral Density Level

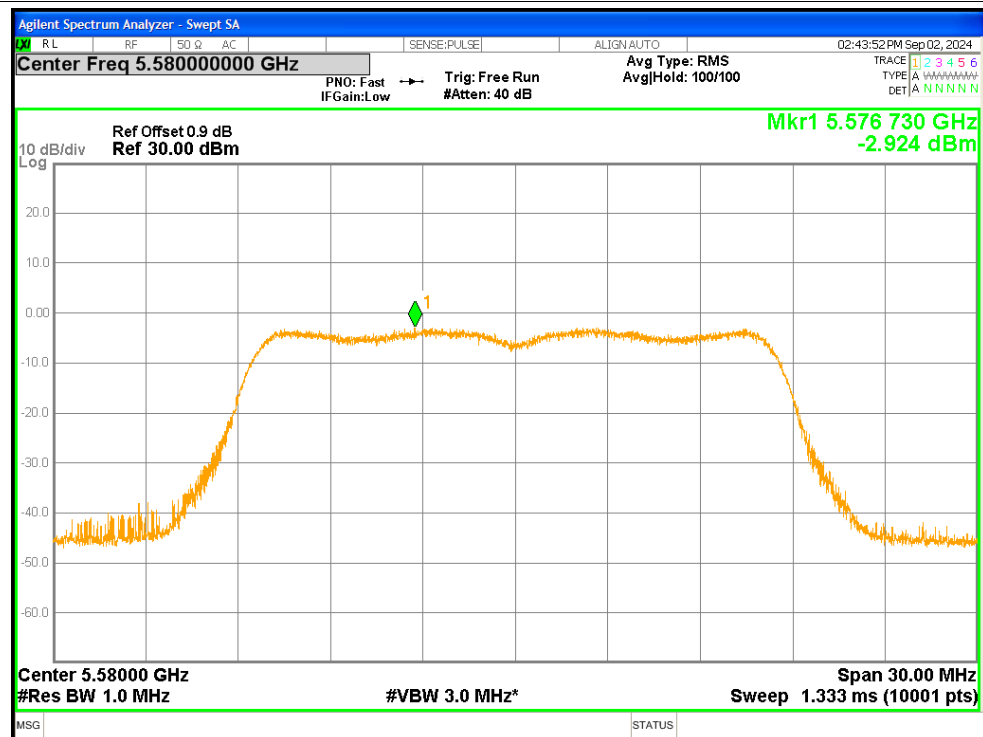
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	-2.041	0.24	-1.801	<=11	Pass
NVNT	a	5580	-2.924	0.24	-2.684	<=11	Pass
NVNT	a	5700	-2.69	0.24	-2.45	<=11	Pass
NVNT	n20	5500	-2.106	0.24	-1.866	<=11	Pass
NVNT	n20	5580	-2.917	0.25	-2.667	<=11	Pass
NVNT	n20	5700	-2.778	0.24	-2.538	<=11	Pass
NVNT	n40	5510	-7.026	0.44	-6.586	<=11	Pass
NVNT	n40	5550	-7.461	0.43	-7.031	<=11	Pass
NVNT	n40	5670	-7.92	0.43	-7.49	<=11	Pass
NVNT	ac20	5500	-1.992	0.26	-1.732	<=11	Pass
NVNT	ac20	5580	-2.91	0.26	-2.65	<=11	Pass
NVNT	ac20	5700	-2.752	0.26	-2.492	<=11	Pass
NVNT	ac40	5510	-7.101	0.46	-6.641	<=11	Pass
NVNT	ac40	5550	-7.539	0.47	-7.069	<=11	Pass
NVNT	ac40	5670	-8.205	0.46	-7.745	<=11	Pass
NVNT	ac80	5530	-12.849	0.72	-12.129	<=11	Pass
NVNT	ac80	5610	-13.932	0.72	-13.212	<=11	Pass

Test Graphs

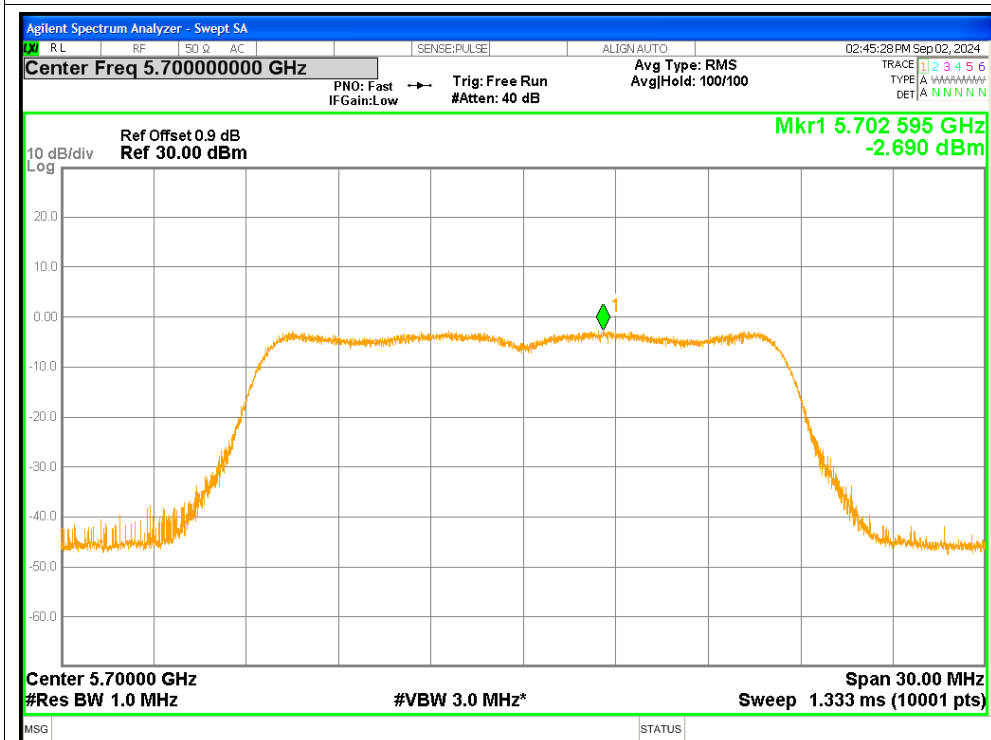
PSD NVNT a 5500MHz



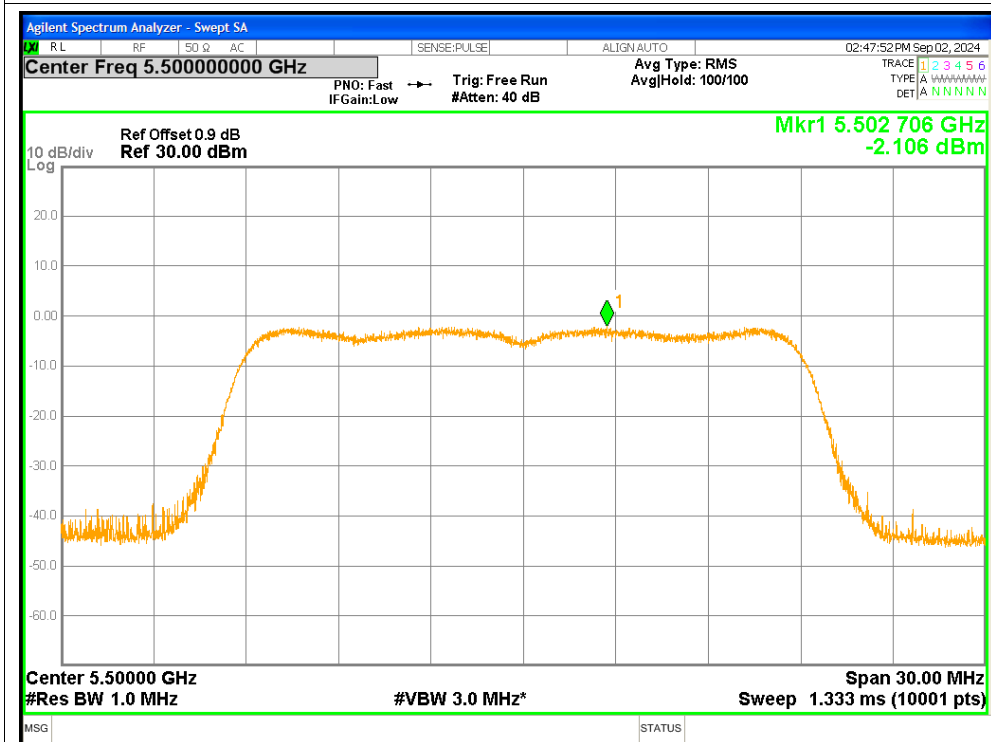
PSD NVNT a 5580MHz



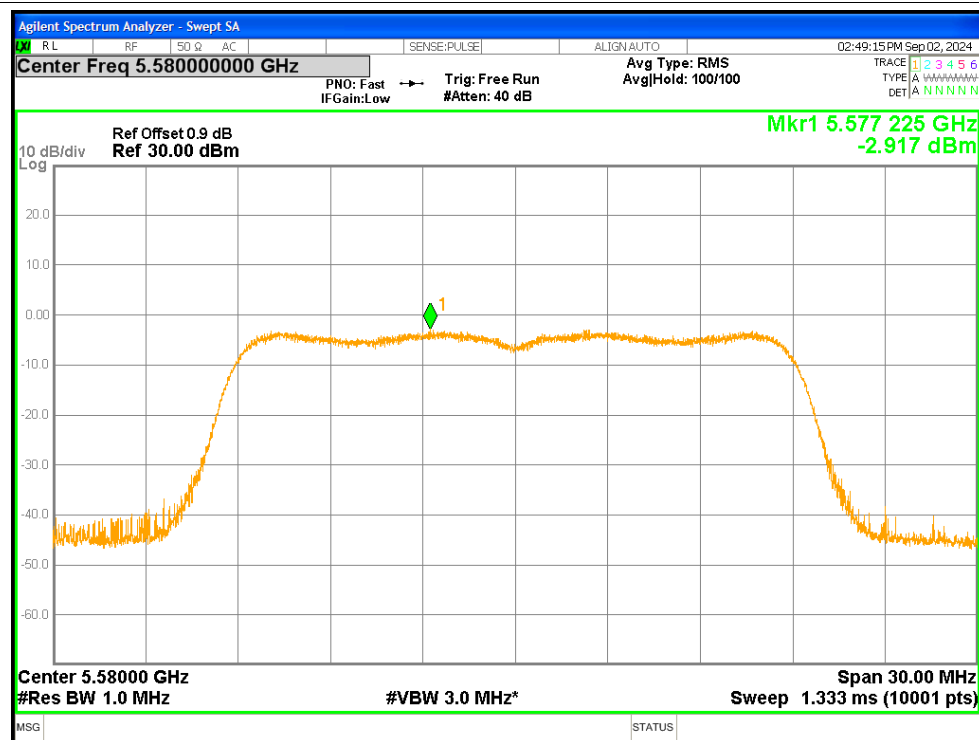
PSD NVNT a 5700MHz



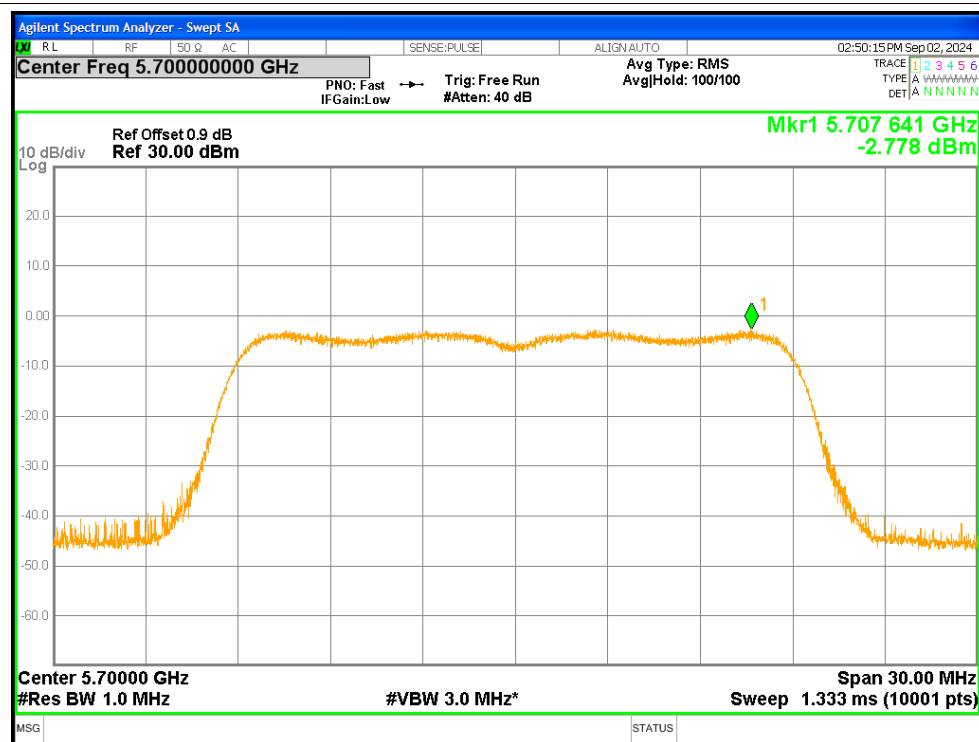
PSD NVNT n20 5500MHz



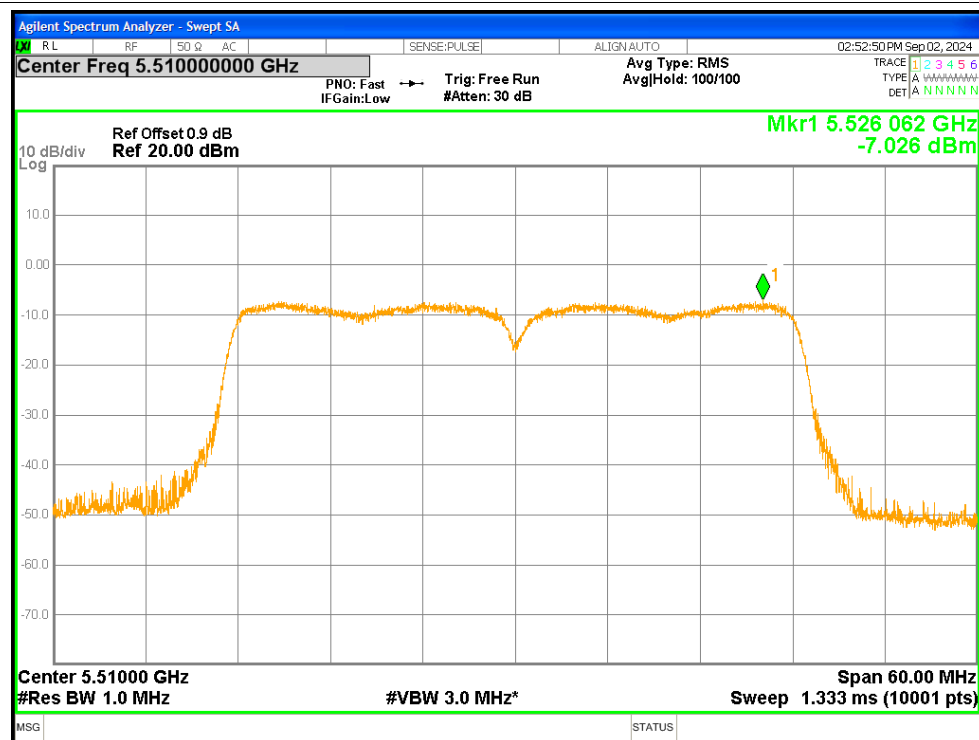
PSD NVNT n20 5580MHz



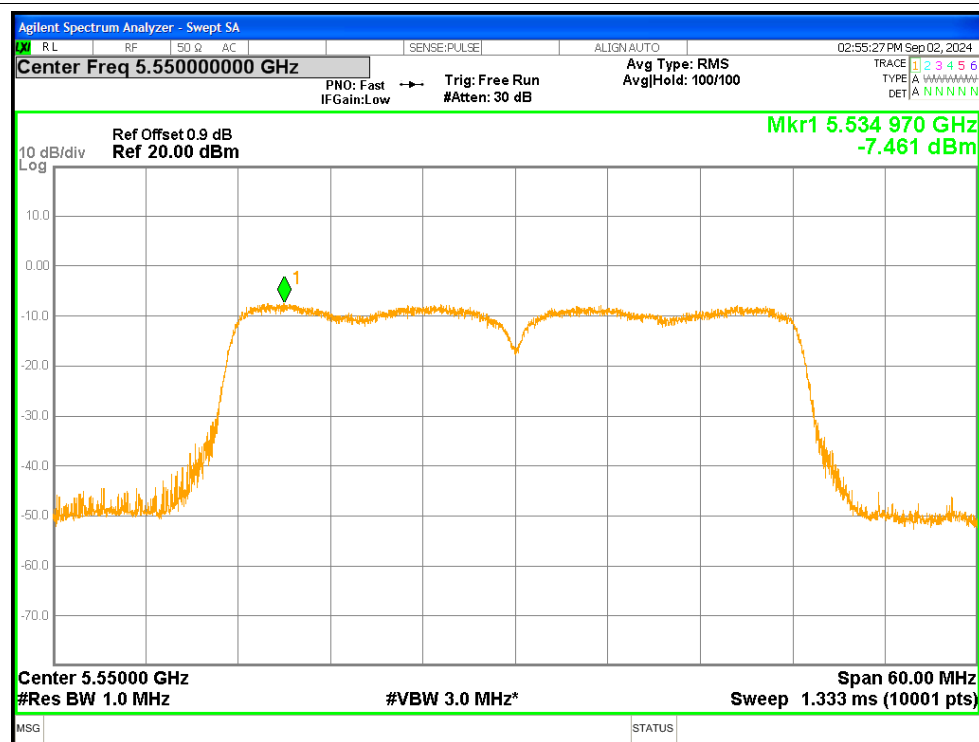
PSD NVNT n20 5700MHz



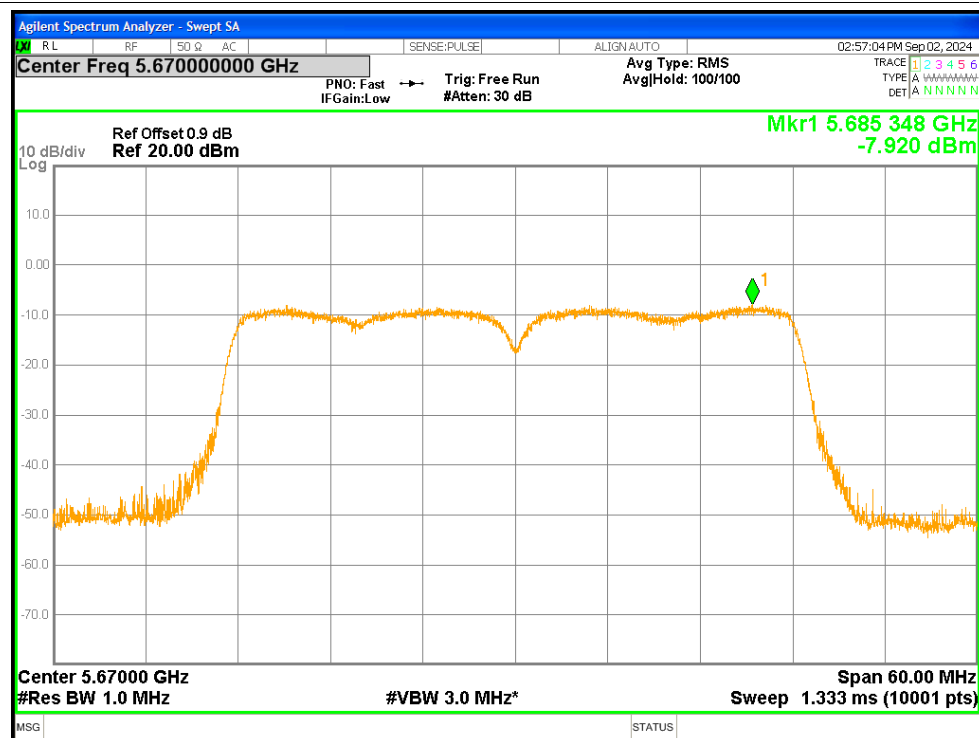
PSD NVNT n40 5510MHz



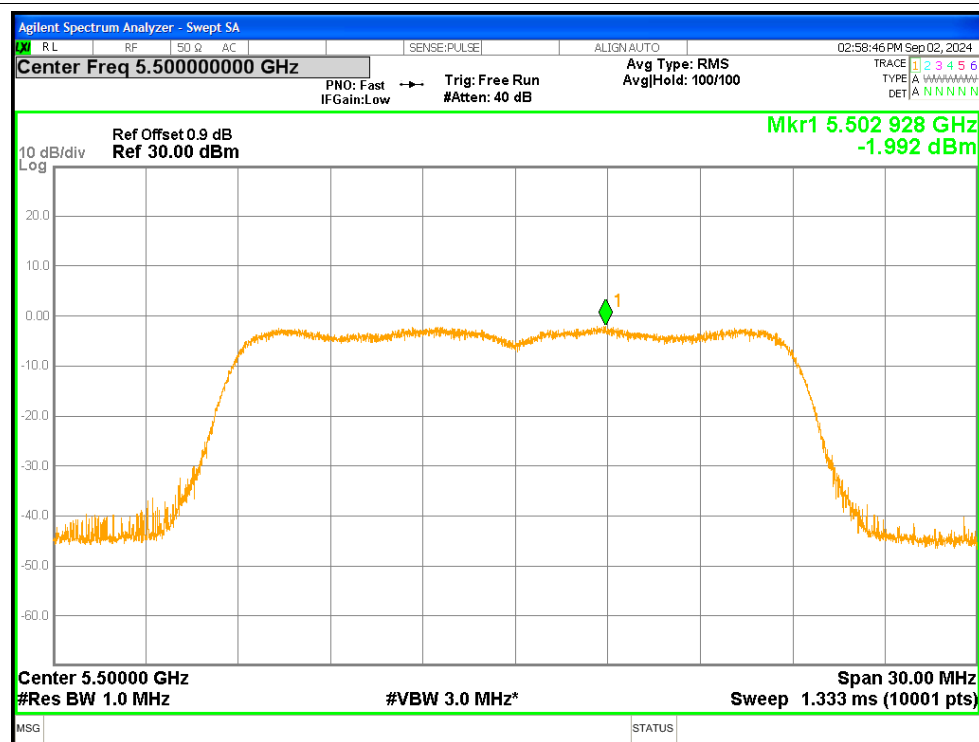
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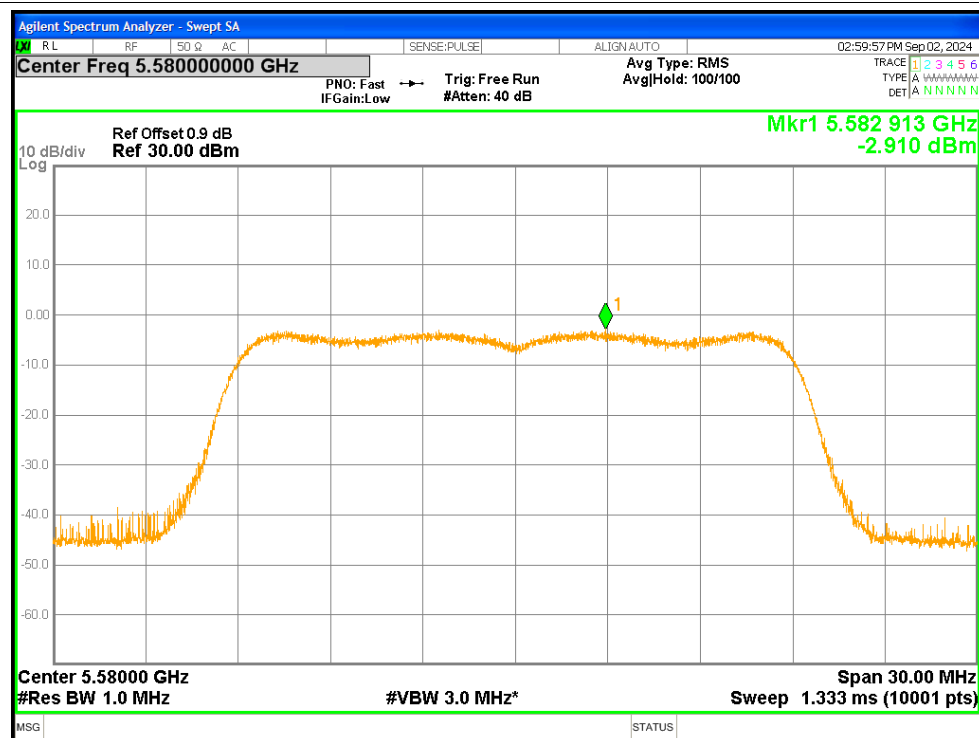
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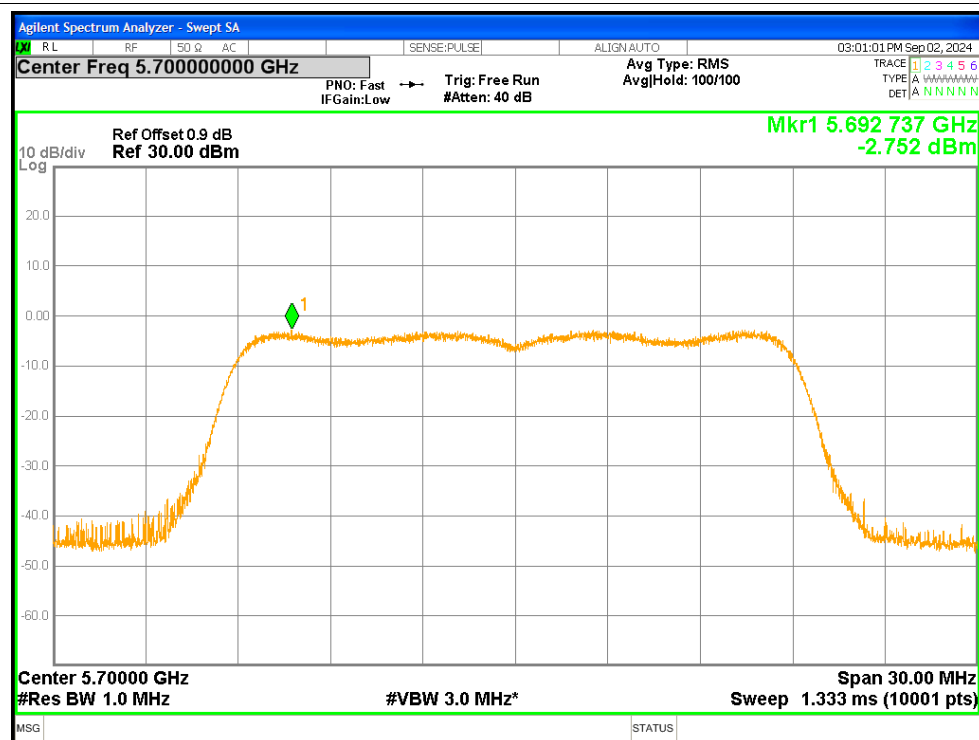
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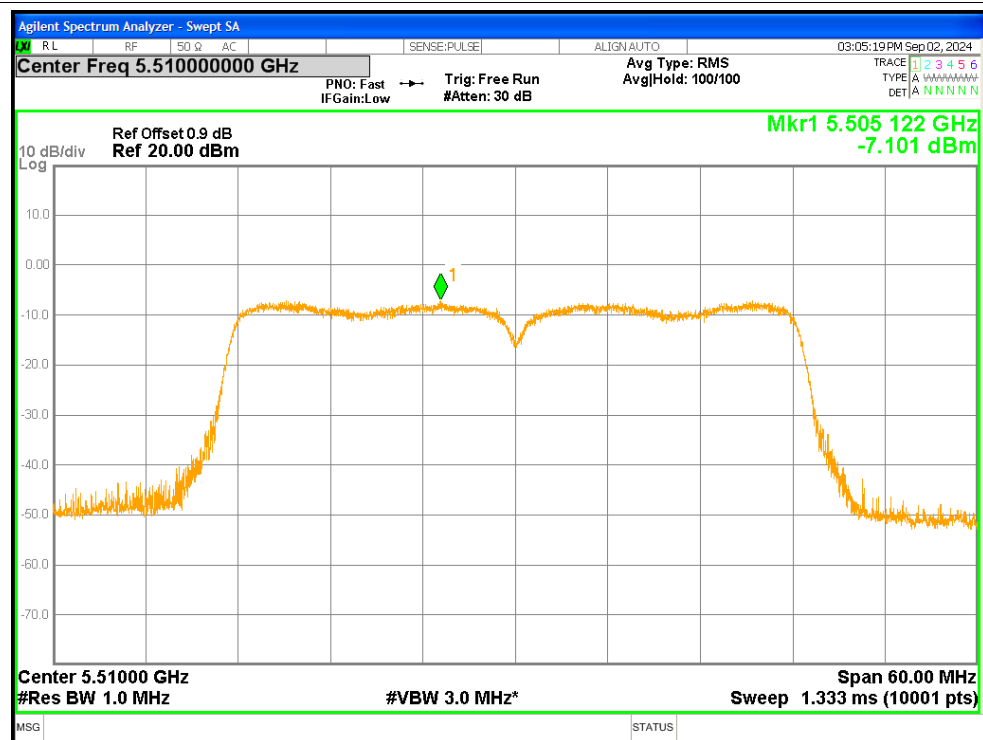
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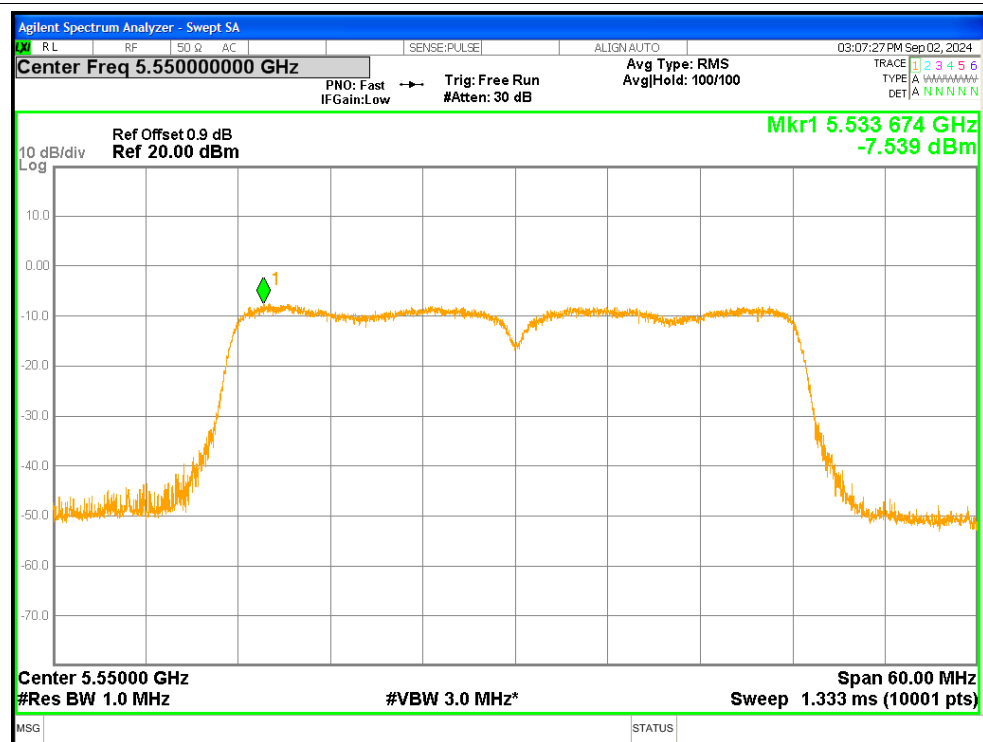
PSD NVNT ac20 5700MHz



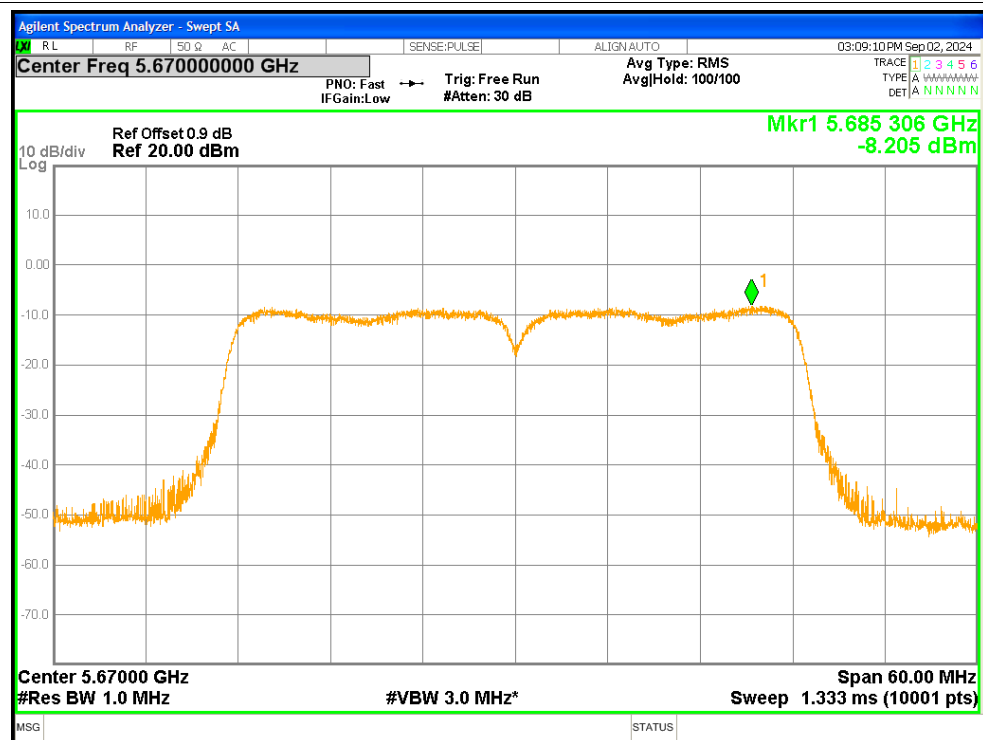
PSD NVNT ac40 5510MHz



PSD NVNT ac40 5550MHz



PSD NVNT ac40 5670MHz



PSD NVNT ac80 5530MHz

