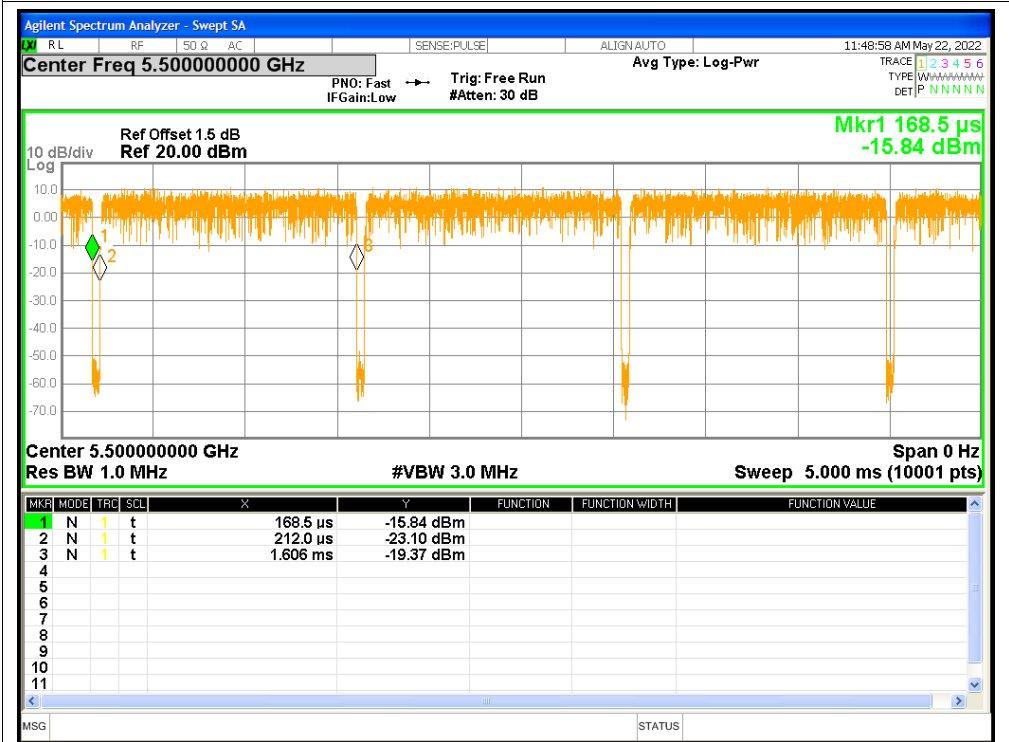


Duty Cycle

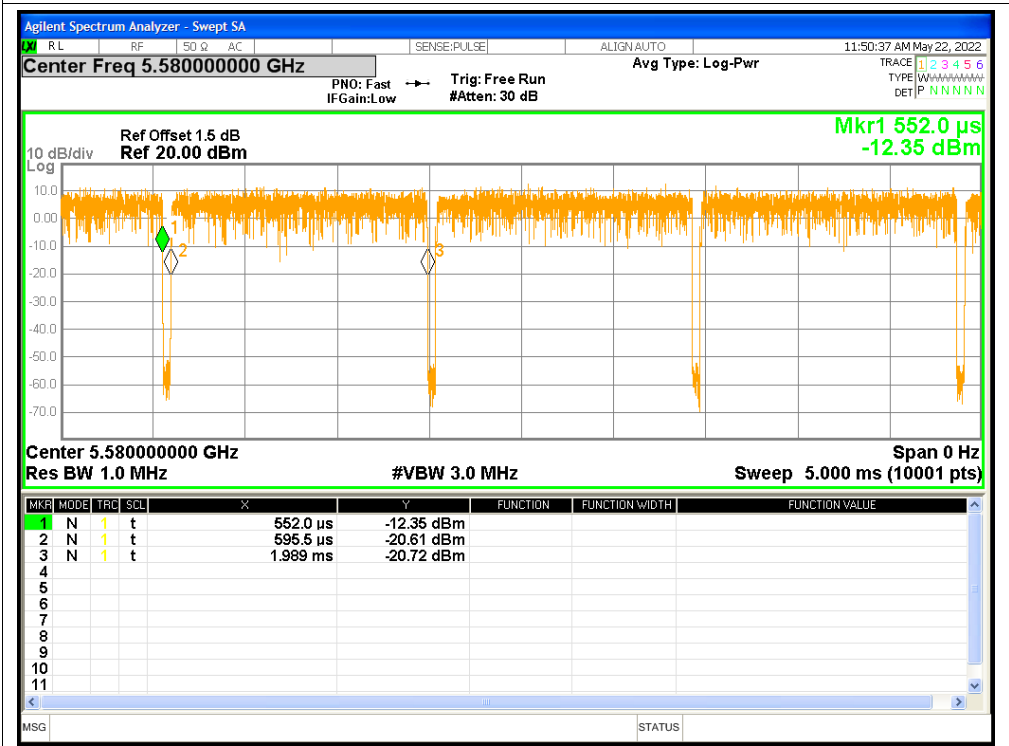
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	96.97	0.13	0.72
NVNT	a	5580	96.97	0.13	0.72
NVNT	a	5700	96.94	0.13	0.72
NVNT	n20	5500	96.76	0.14	0.77
NVNT	n20	5580	96.76	0.14	0.77
NVNT	n20	5700	96.76	0.14	0.77
NVNT	n40	5510	93.93	0.27	1.54
NVNT	n40	5550	93.93	0.27	1.54
NVNT	n40	5670	93.93	0.27	1.54
NVNT	ac20	5500	96.79	0.14	0.76
NVNT	ac20	5580	96.79	0.14	0.76
NVNT	ac20	5700	96.72	0.14	0.76
NVNT	ac40	5510	93.97	0.27	1.53
NVNT	ac40	5550	93.97	0.27	1.53
NVNT	ac40	5670	93.97	0.27	1.53
NVNT	ac80	5530	88.55	0.53	3.07
NVNT	ac80	5610	88.39	0.54	3.07

Test Graphs

Duty Cycle NVNT a 5500MHz



Duty Cycle NVNT a 5580MHz



Duty Cycle NVNT a 5700MHz

Duty Cycle NVNT n20 5580MHz

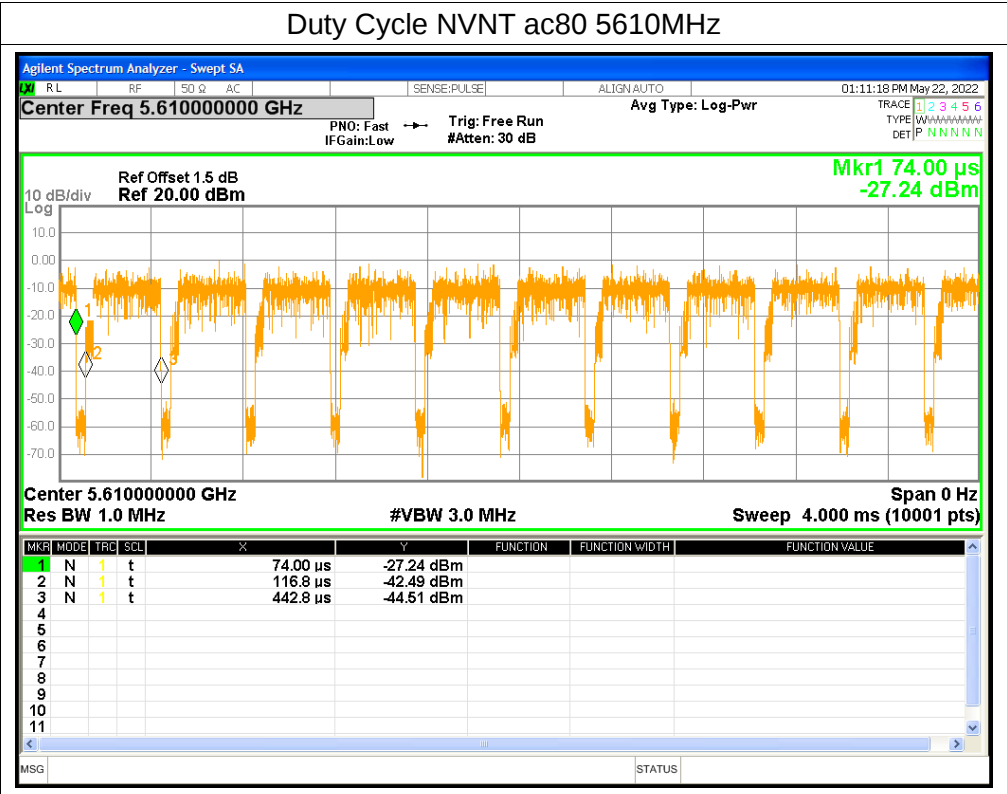
Duty Cycle NVNT n40 5510MHz

Duty Cycle NVNT n40 5670MHz

Duty Cycle NVNT ac20 5580MHz

Duty Cycle NVNT ac40 5510MHz

Duty Cycle NVNT ac40 5670MHz

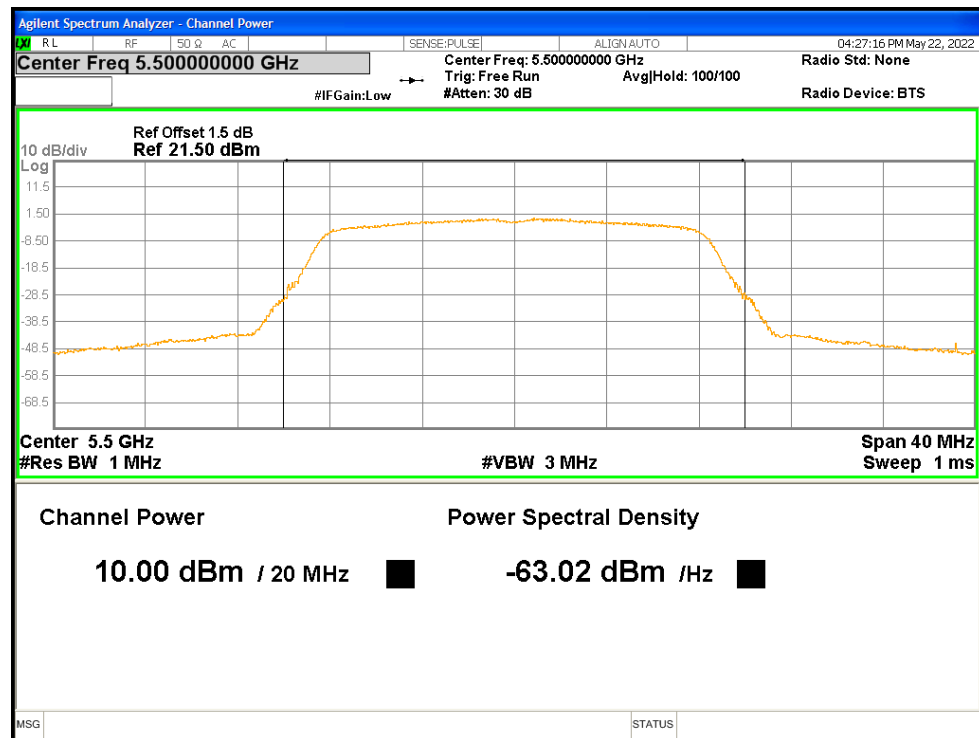


Maximum Average Conducted Output Power

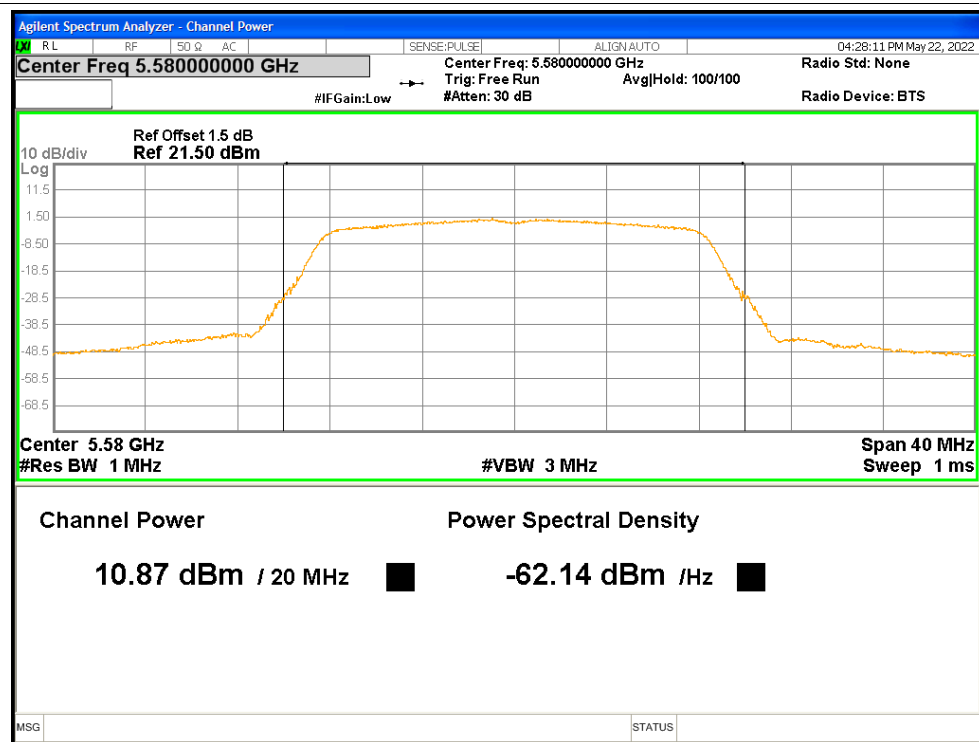
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	10	0.13	10.13	<=23.98	Pass
NVNT	a	5580	10.87	0.13	11	<=23.98	Pass
NVNT	a	5700	9.75	0.13	9.88	<=23.98	Pass
NVNT	n20	5500	7.71	0.14	7.85	<=23.98	Pass
NVNT	n20	5580	8.52	0.14	8.66	<=23.98	Pass
NVNT	n20	5700	7.46	0.14	7.6	<=23.98	Pass
NVNT	n40	5510	7.72	0.27	7.99	<=23.98	Pass
NVNT	n40	5550	8.4	0.27	8.67	<=23.98	Pass
NVNT	n40	5670	7.7	0.27	7.97	<=23.98	Pass
NVNT	ac20	5500	5.63	0.14	5.77	<=23.98	Pass
NVNT	ac20	5580	6.44	0.14	6.58	<=23.98	Pass
NVNT	ac20	5700	5.29	0.14	5.43	<=23.98	Pass
NVNT	ac40	5510	5.61	0.27	5.88	<=23.98	Pass
NVNT	ac40	5550	6.3	0.27	6.57	<=23.98	Pass
NVNT	ac40	5670	5.65	0.27	5.92	<=23.98	Pass
NVNT	ac80	5530	4.61	0.53	5.14	<=23.98	Pass
NVNT	ac80	5610	4.89	0.54	5.43	<=23.98	Pass

Test Graphs

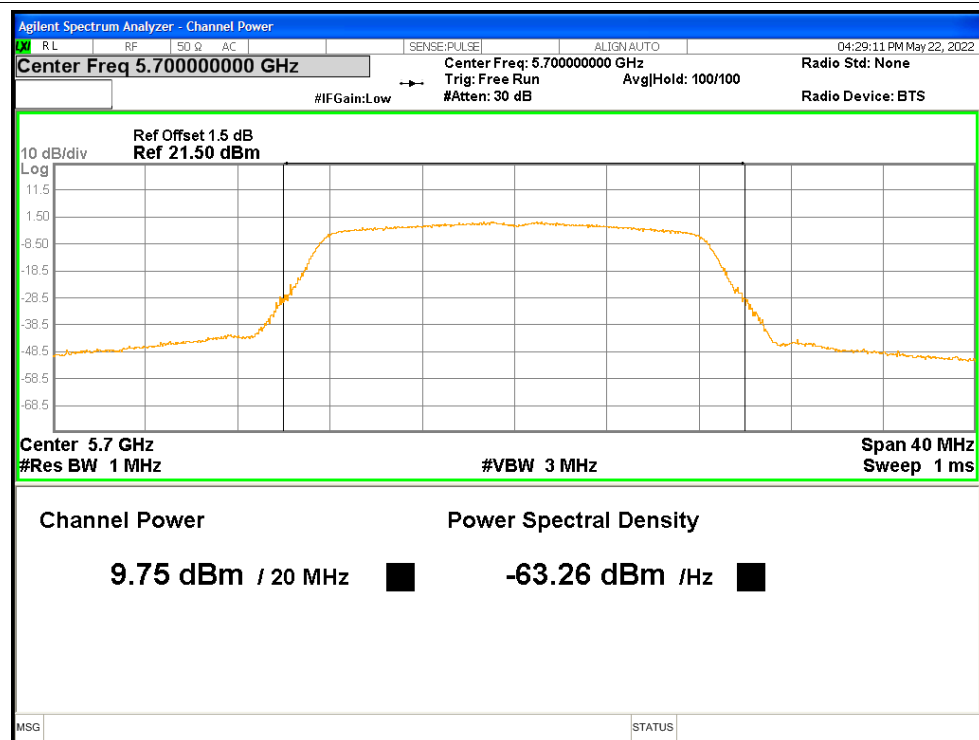
Average Power NVNT a 5500MHz



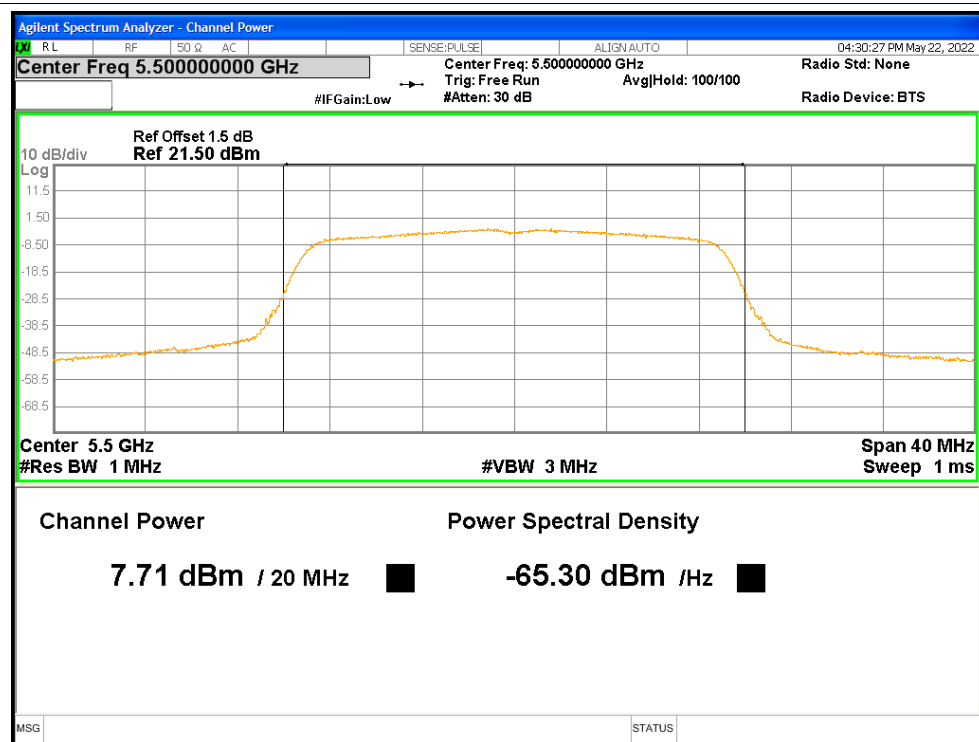
Average Power NVNT a 5580MHz



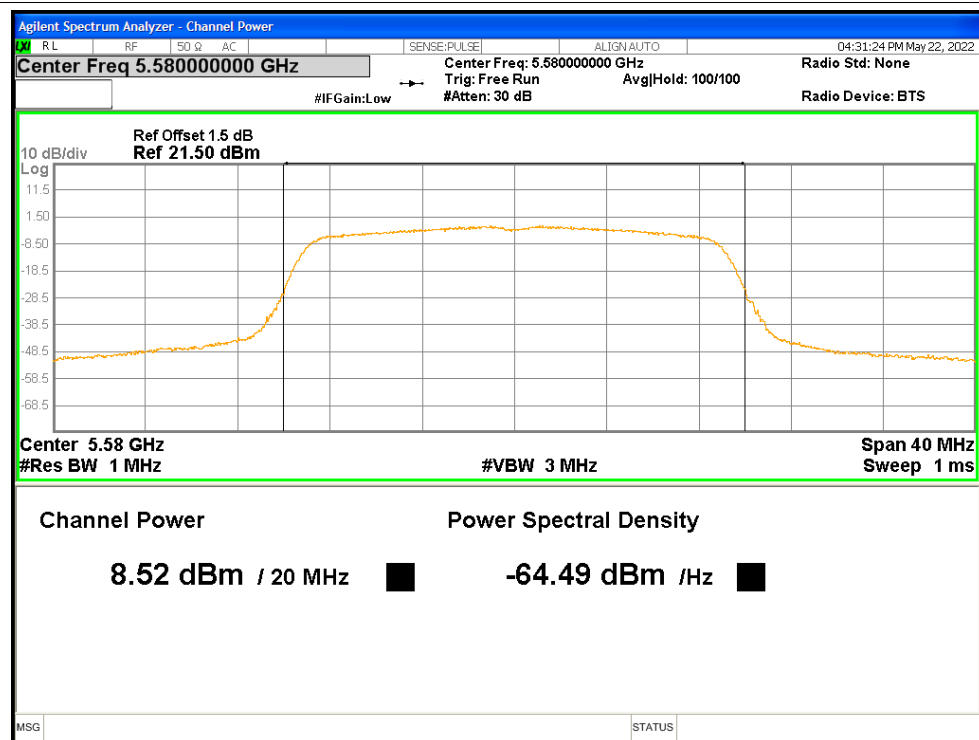
Average Power NVNT a 5700MHz



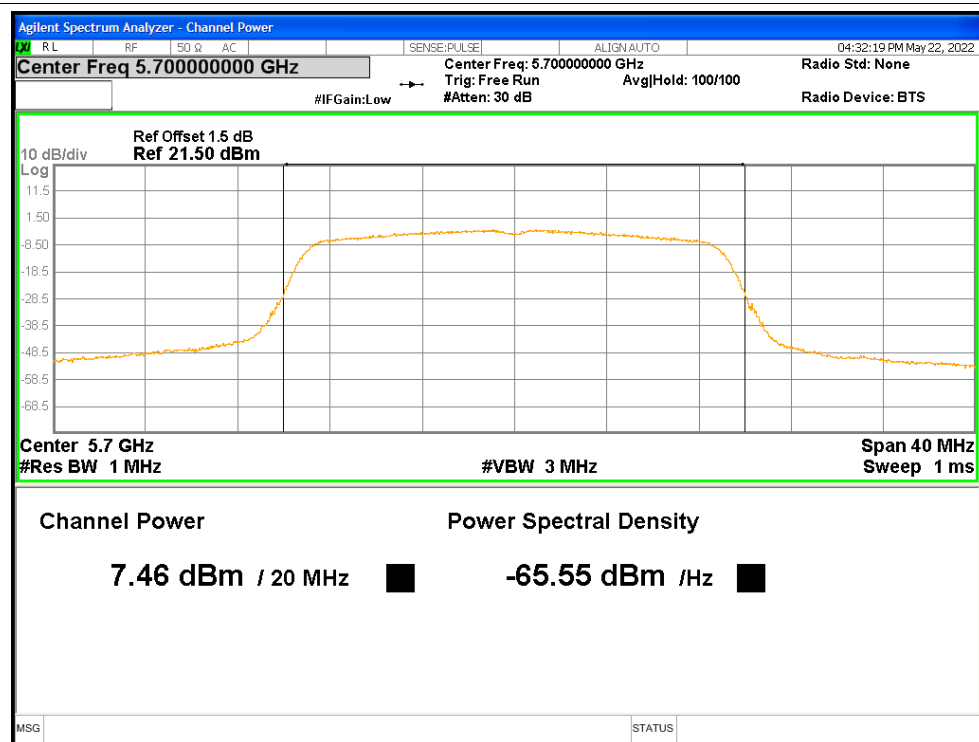
Average Power NVNT n20 5500MHz



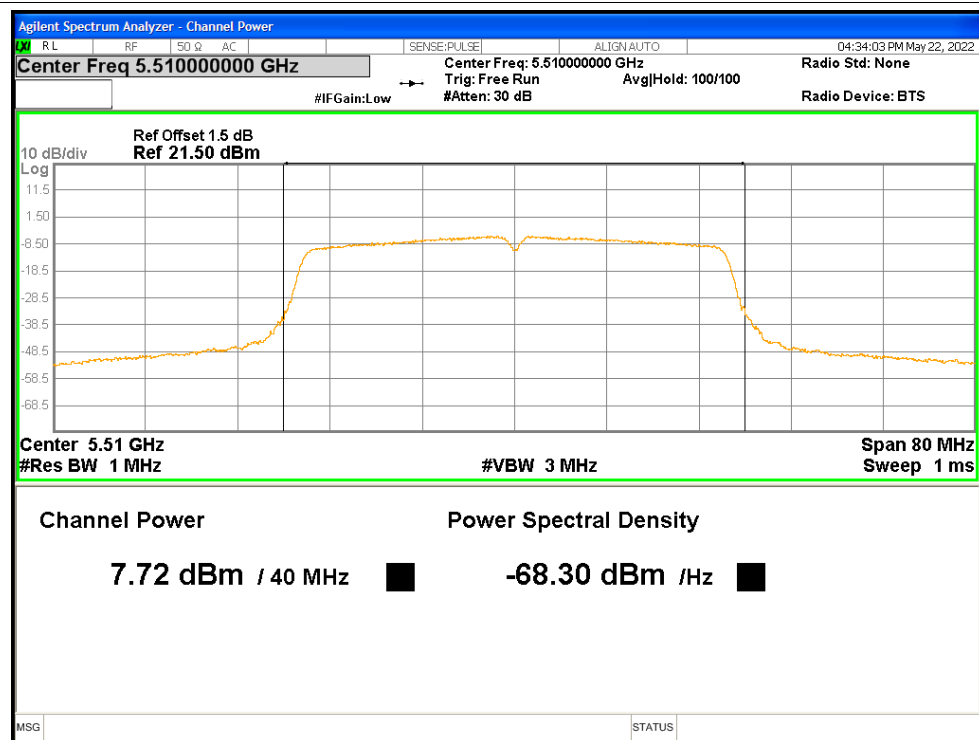
Average Power NVNT n20 5580MHz



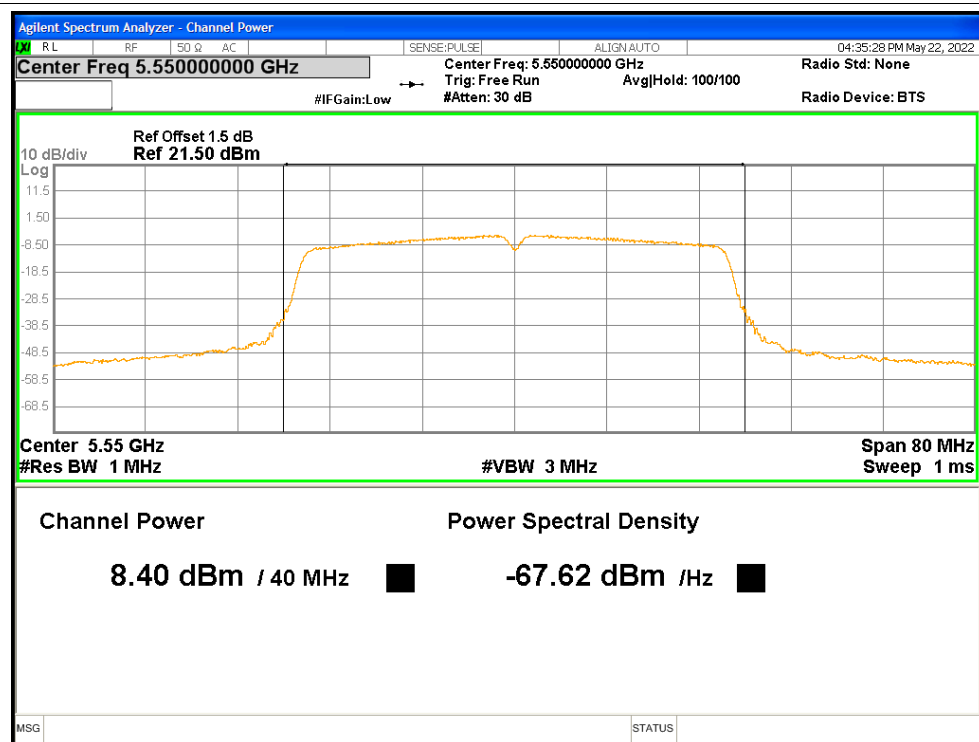
Average Power NVNT n20 5700MHz



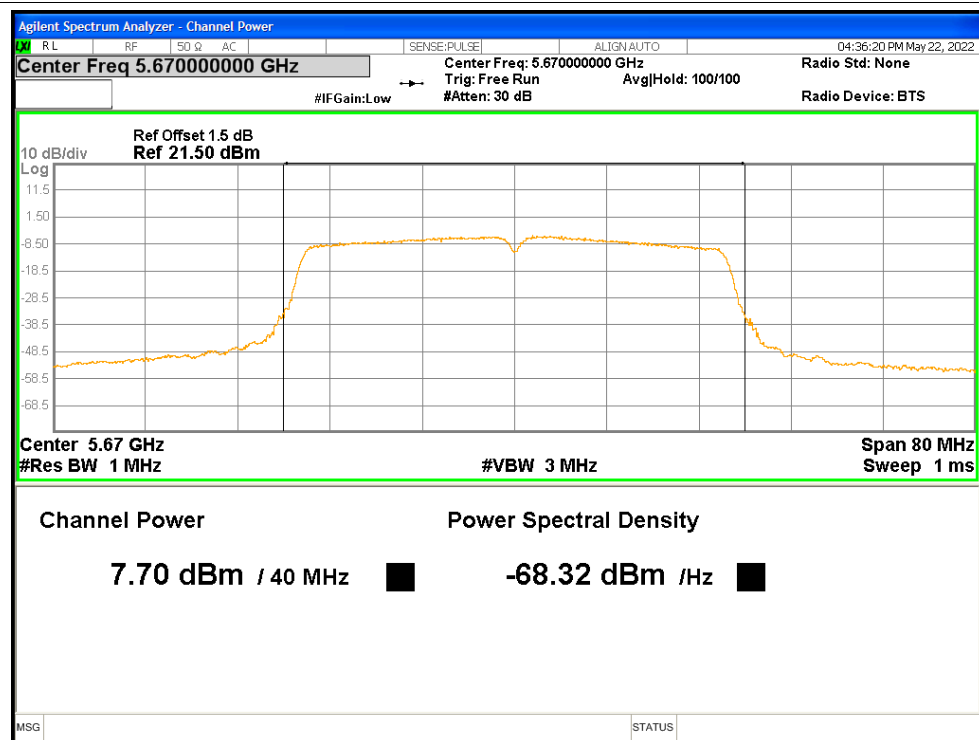
Average Power NVNT n40 5510MHz



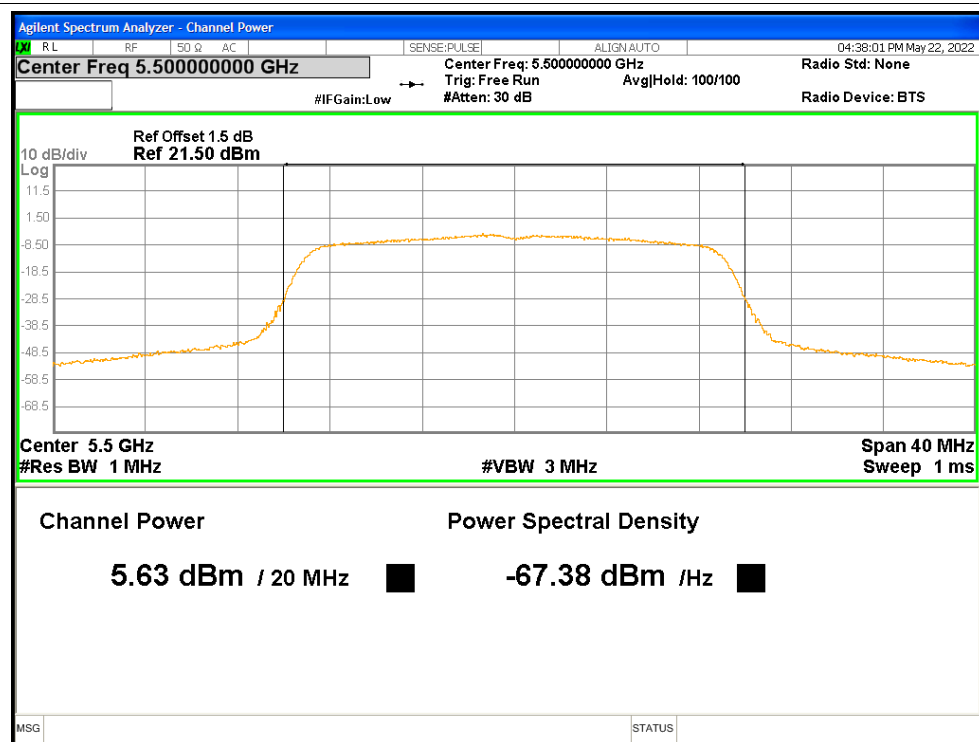
Average Power NVNT n40 5550MHz



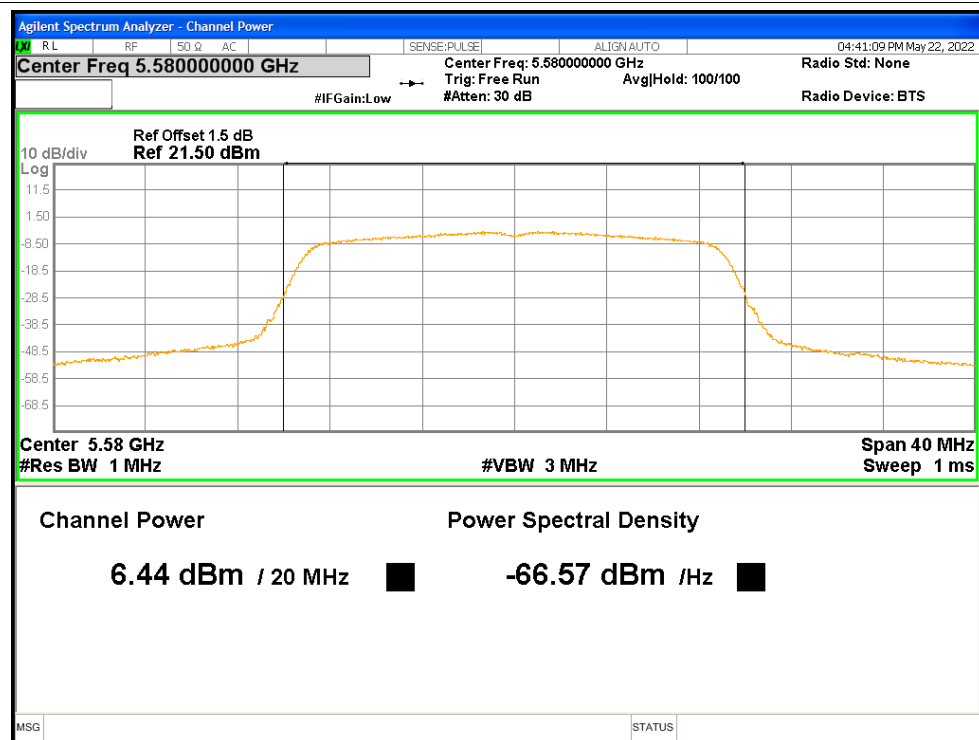
Average Power NVNT n40 5670MHz



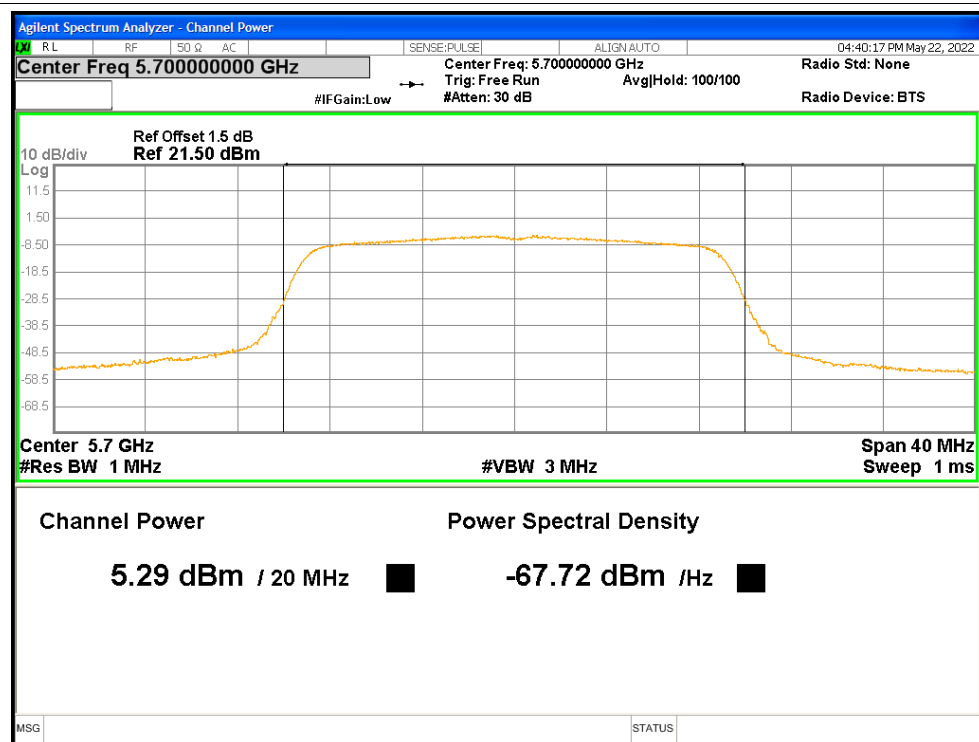
Average Power NVNT ac20 5500MHz



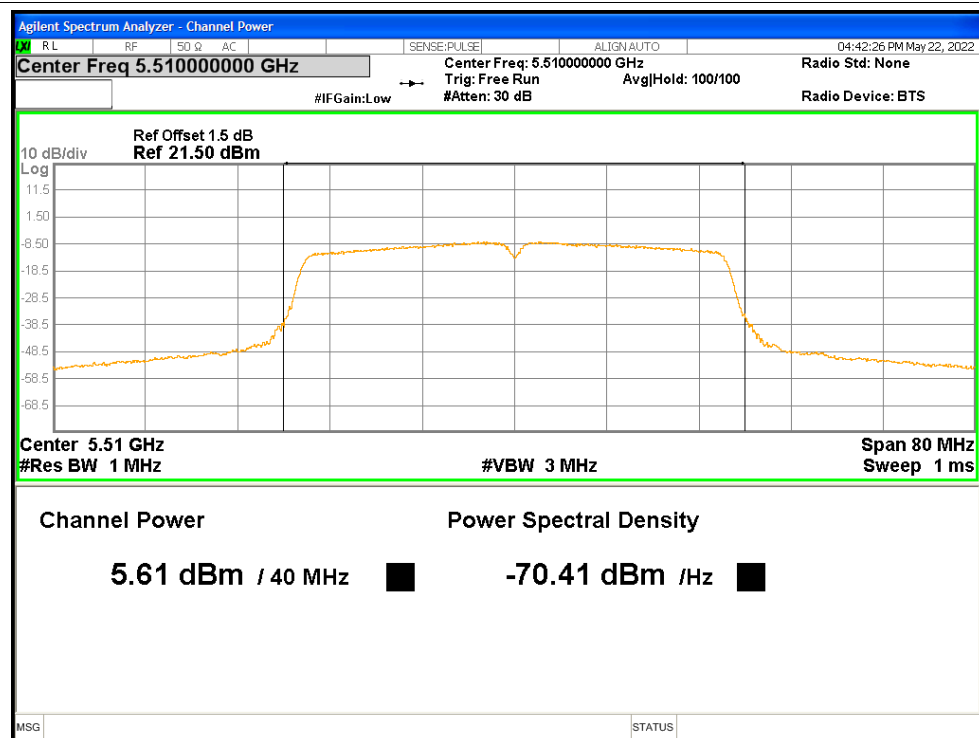
Average Power NVNT ac20 5580MHz



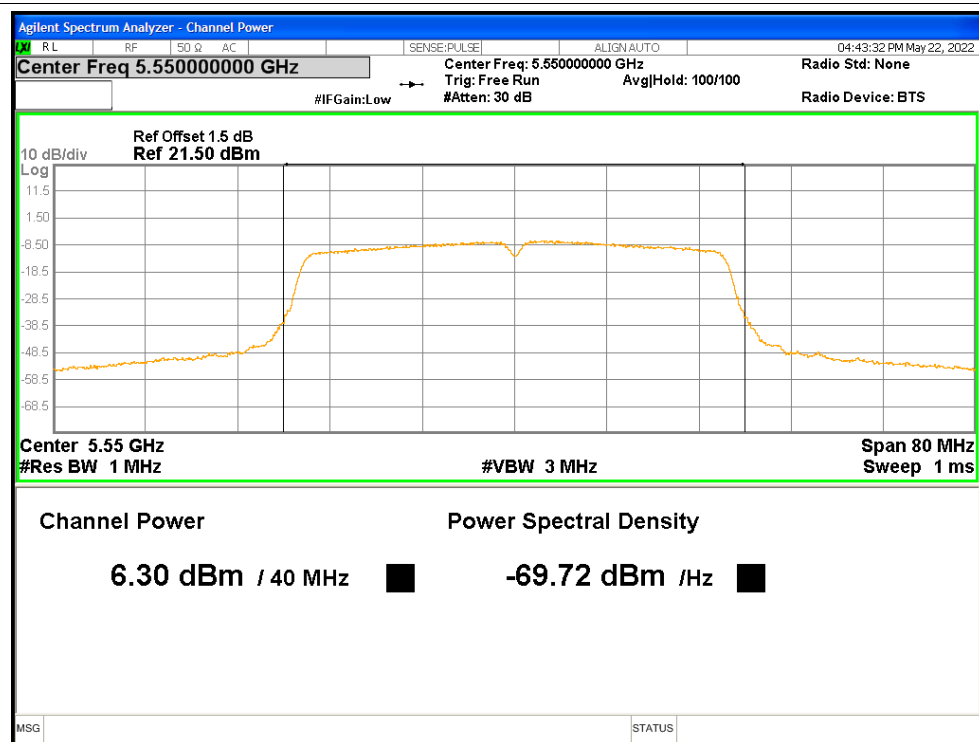
Average Power NVNT ac20 5700MHz



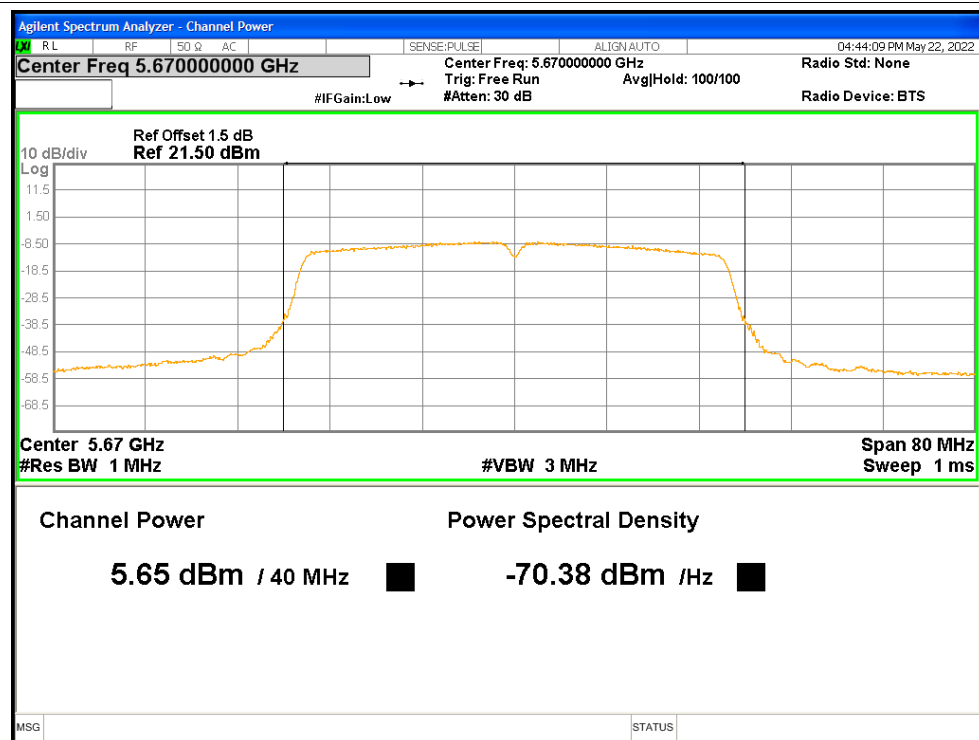
Average Power NVNT ac40 5510MHz



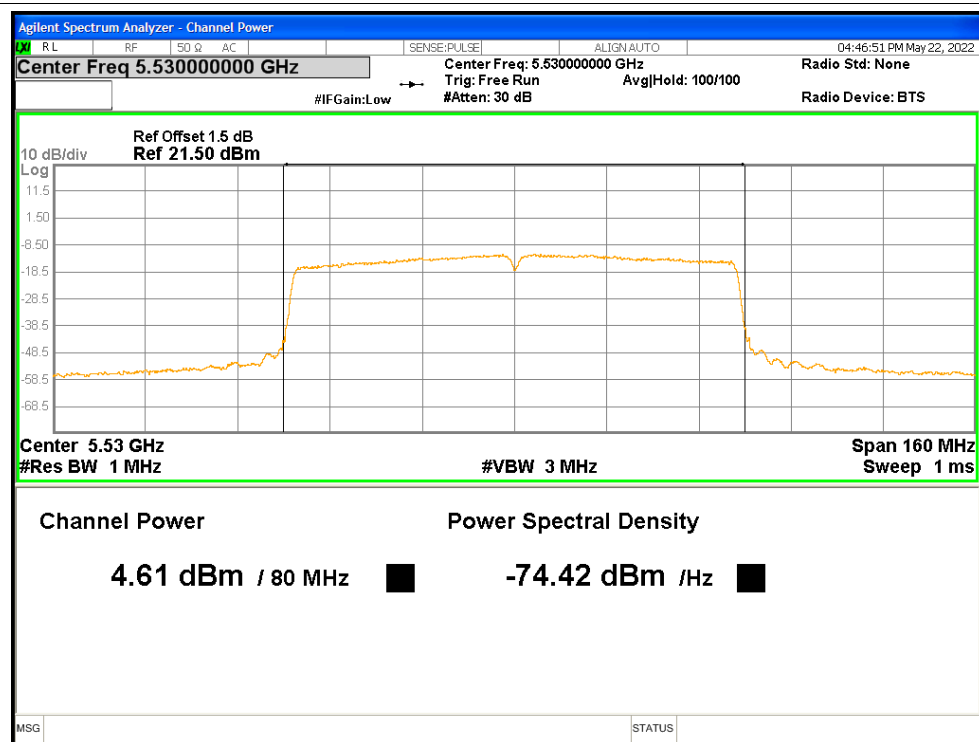
Average Power NVNT ac40 5550MHz

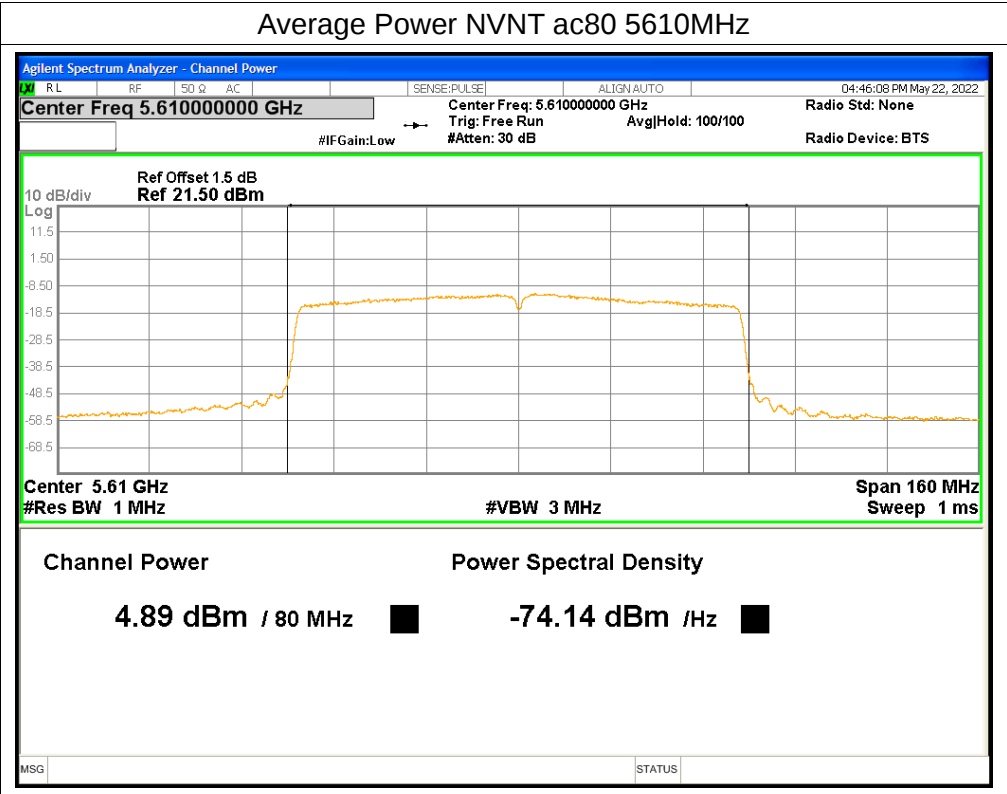


Average Power NVNT ac40 5670MHz



Average Power NVNT ac80 5530MHz



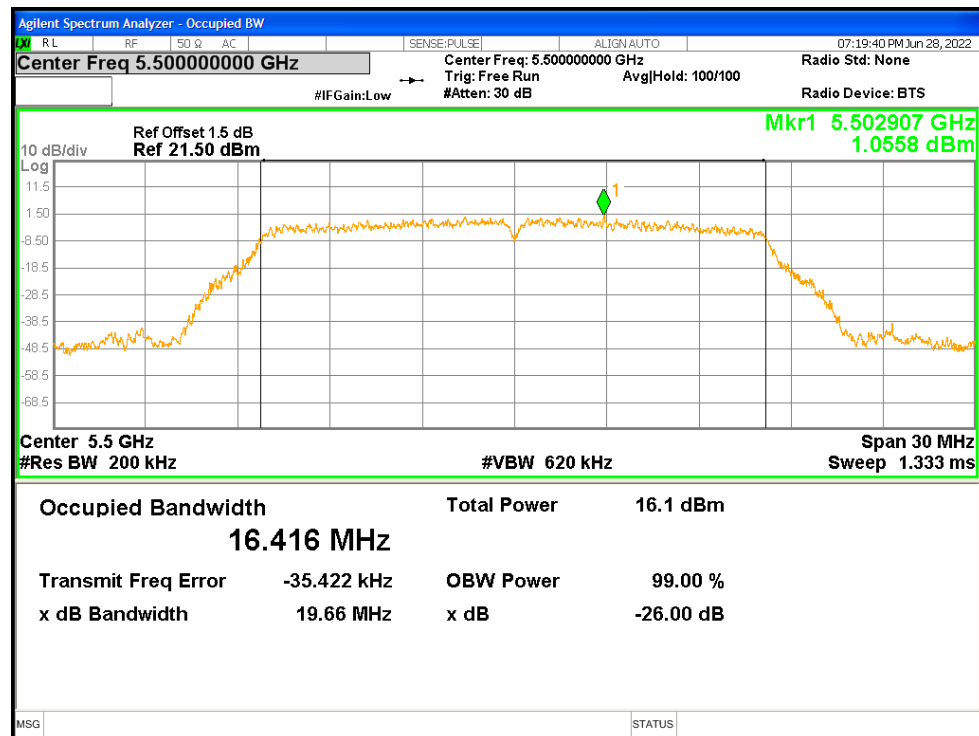


1. Occupied Channel Bandwidth

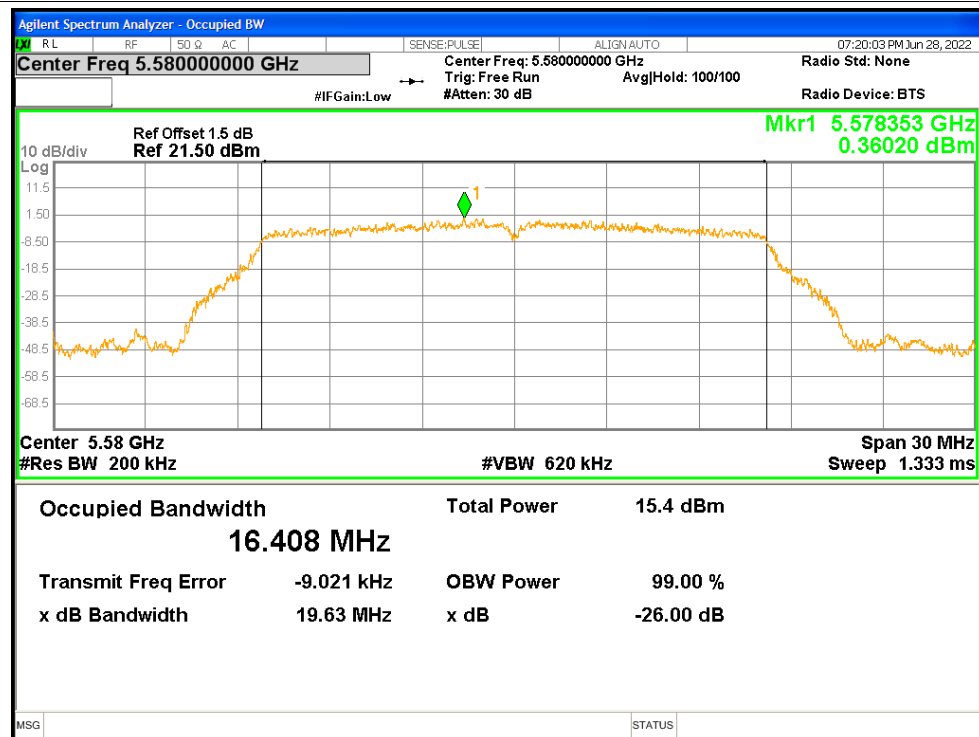
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5500	16.416
NVNT	a	5580	16.408
NVNT	a	5700	16.377
NVNT	n20	5500	17.533
NVNT	n20	5580	17.523
NVNT	n20	5700	17.532
NVNT	n40	5510	35.938
NVNT	n40	5550	35.922
NVNT	n40	5670	35.972
NVNT	ac20	5500	17.551
NVNT	ac20	5580	17.541
NVNT	ac20	5700	17.524
NVNT	ac40	5510	35.926
NVNT	ac40	5550	35.916
NVNT	ac40	5670	35.932
NVNT	ac80	5530	75.202
NVNT	ac80	5610	75.226

Test Graphs

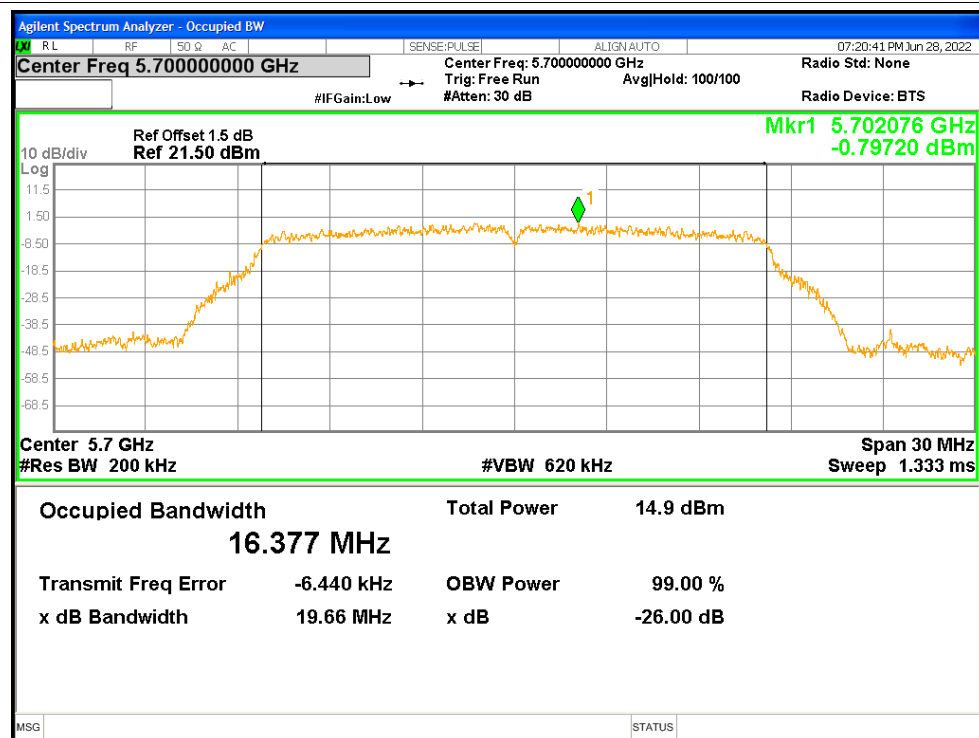
OBW NVNT a 5500MHz



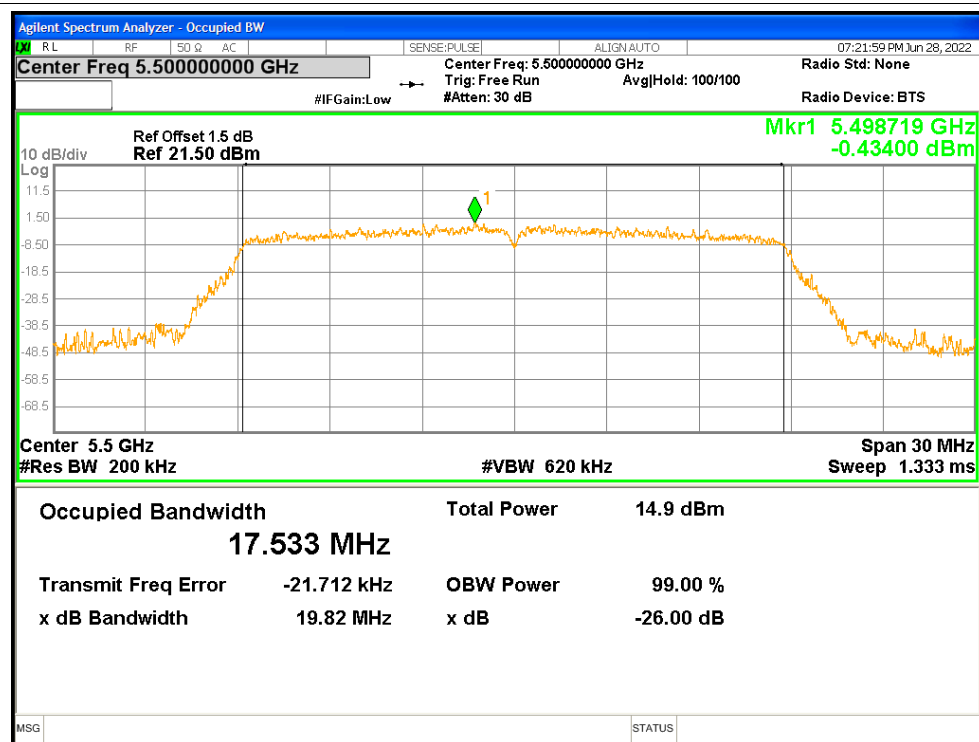
OBW NVNT a 5580MHz



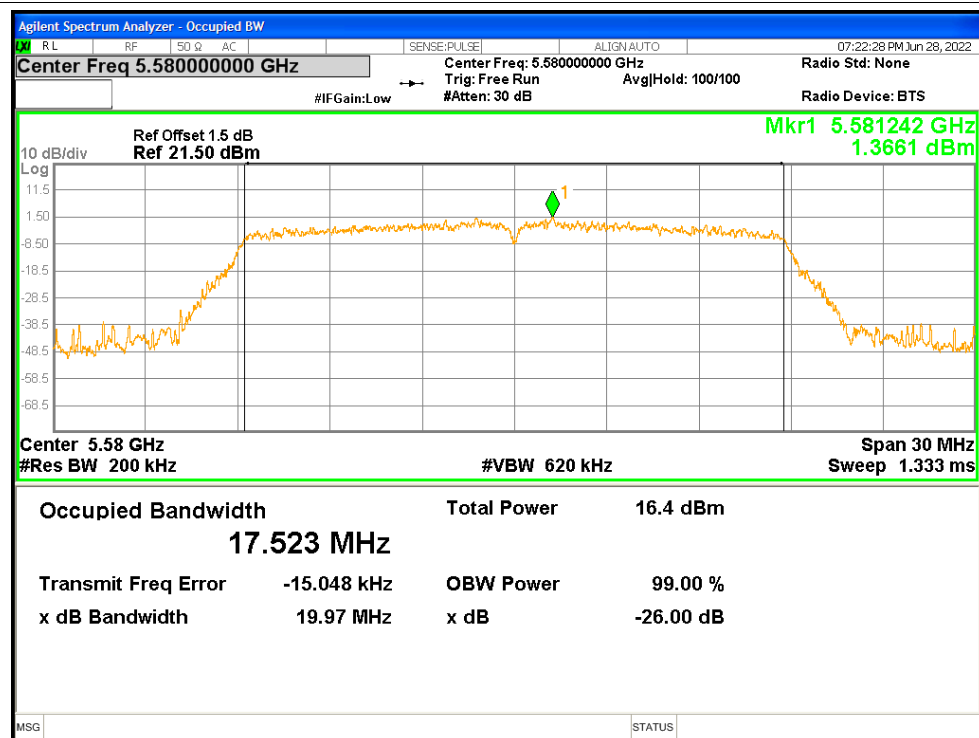
OBW NVNT a 5700MHz



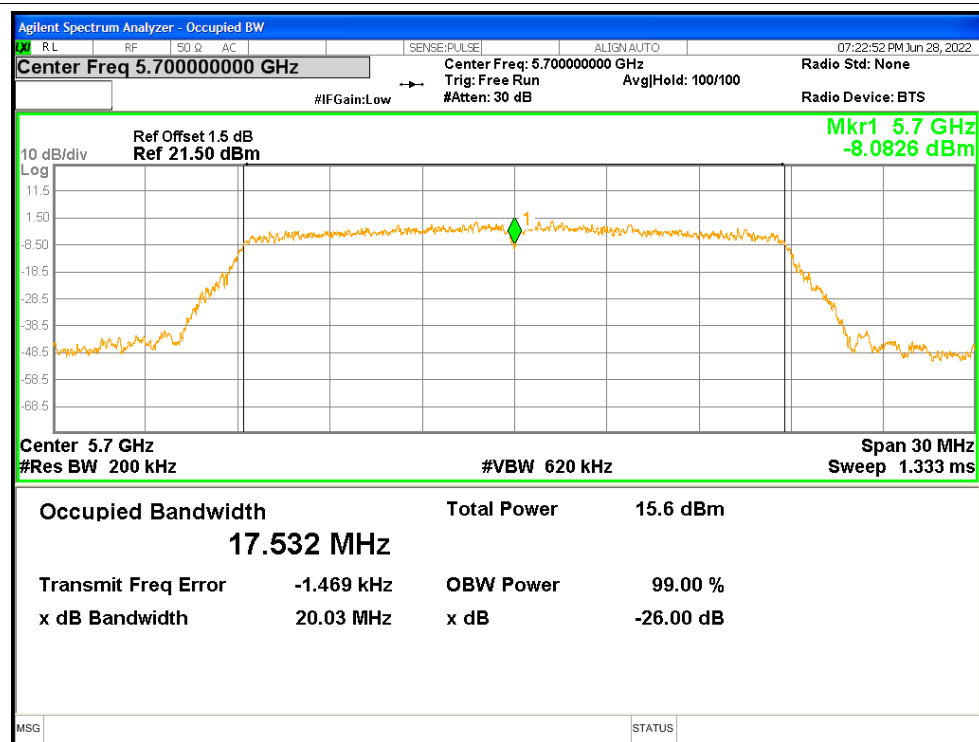
OBW NVNT n20 5500MHz



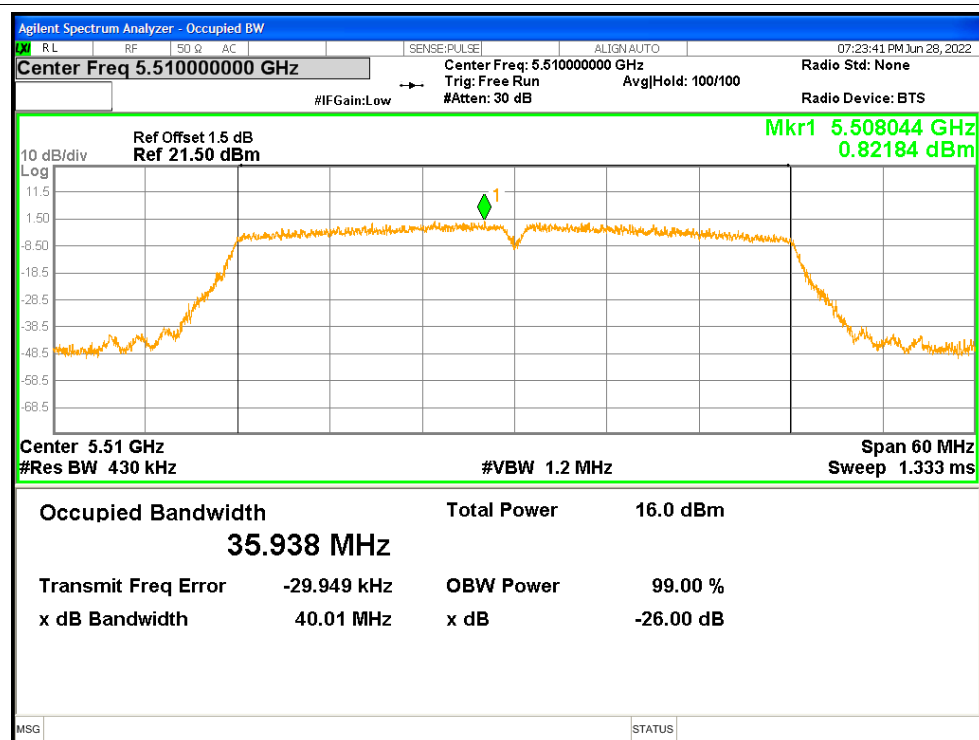
OBW NVNT n20 5580MHz



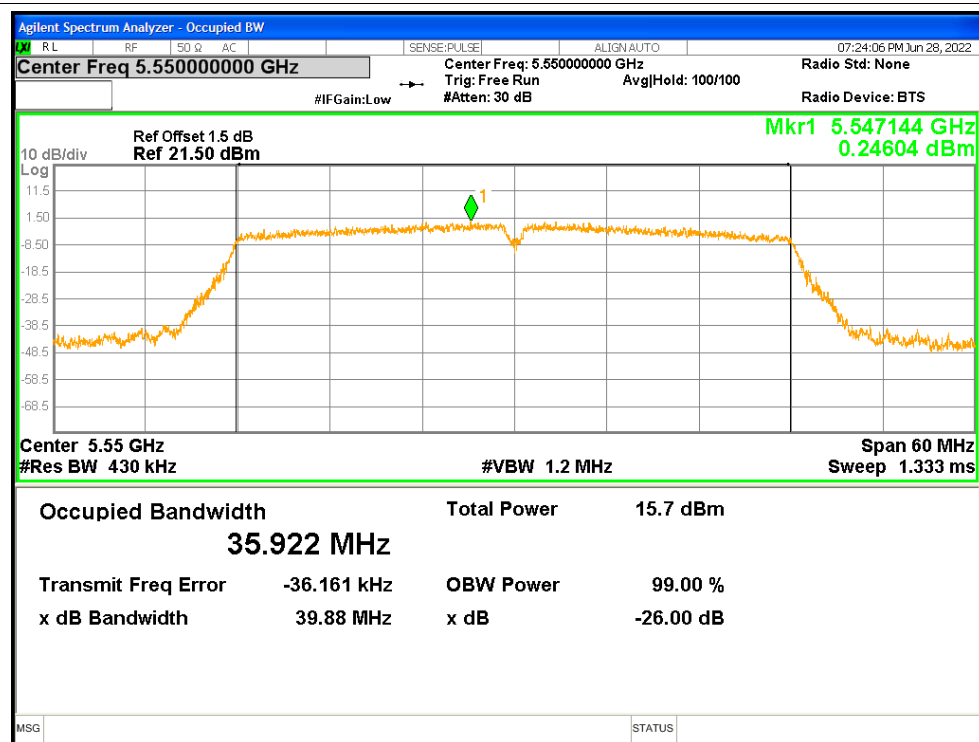
OBW NVNT n20 5700MHz



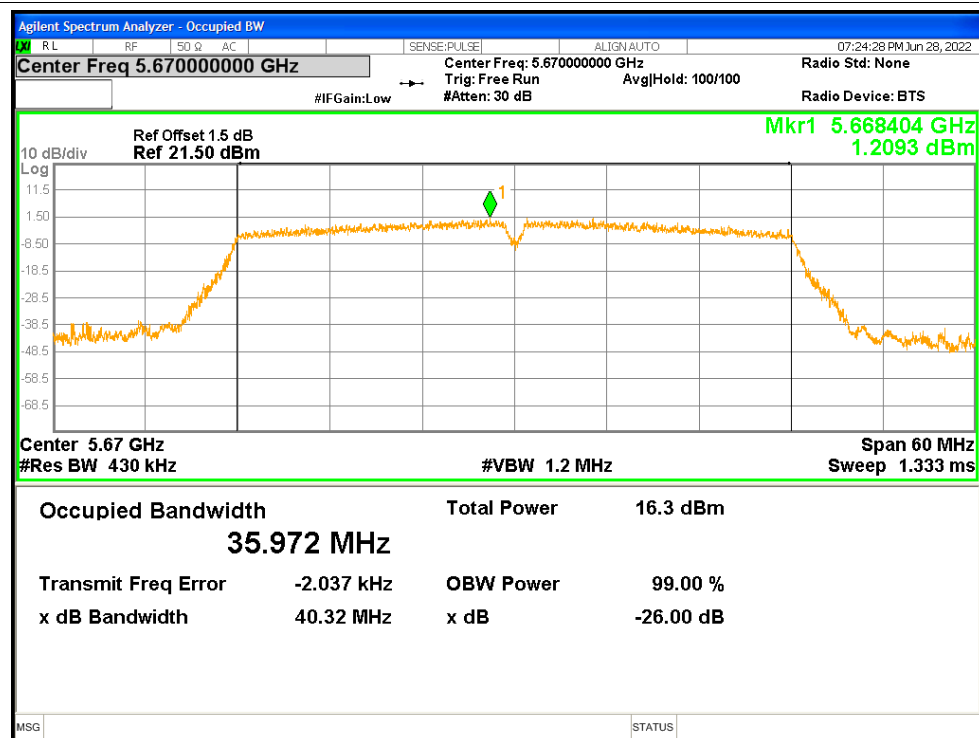
OBW NVNT n40 5510MHz



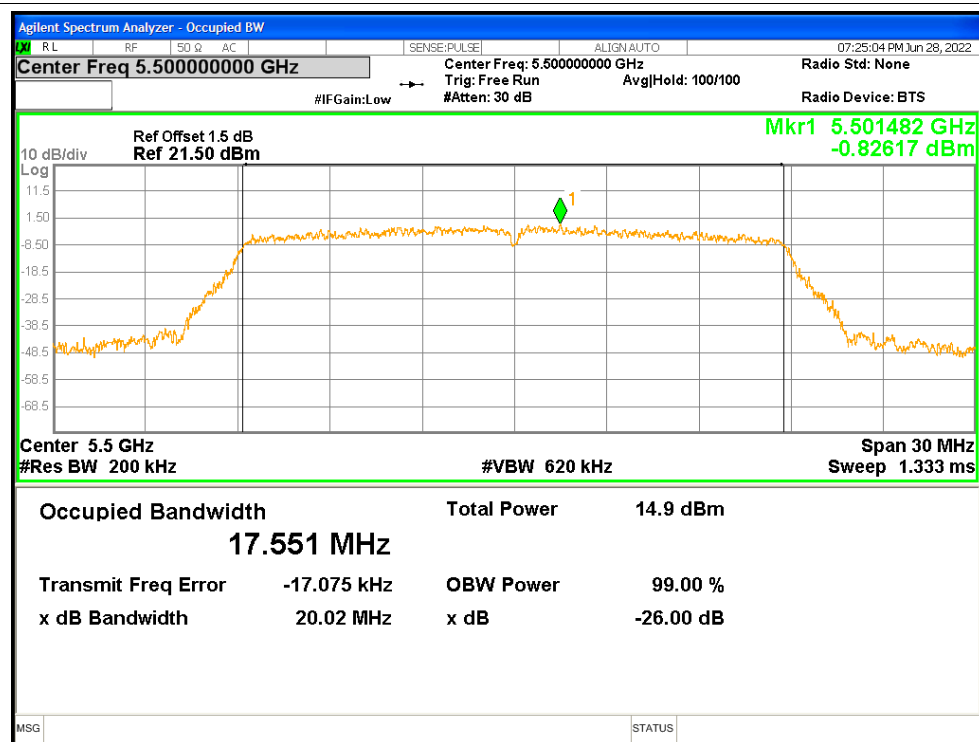
OBW NVNT n40 5550MHz



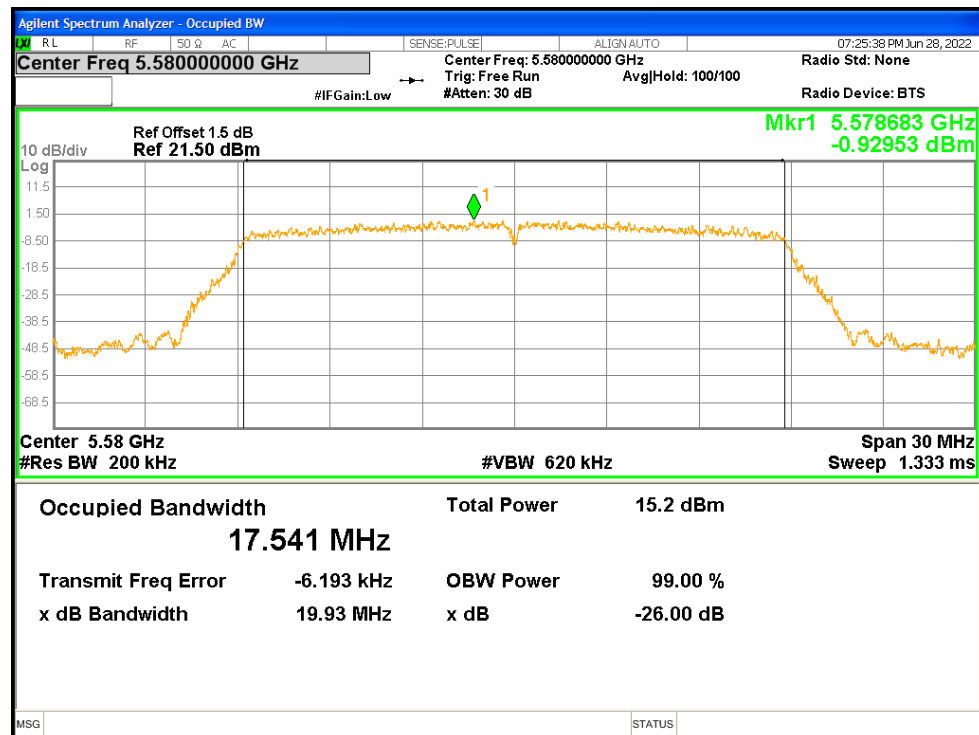
OBW NVNT n40 5670MHz



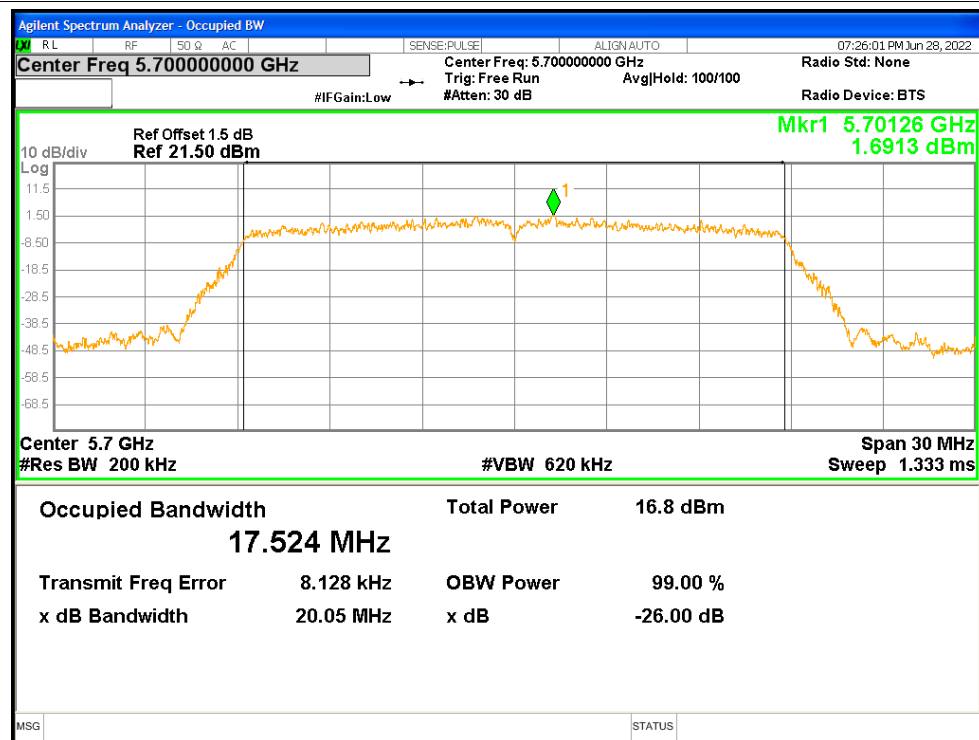
OBW NVNT ac20 5500MHz



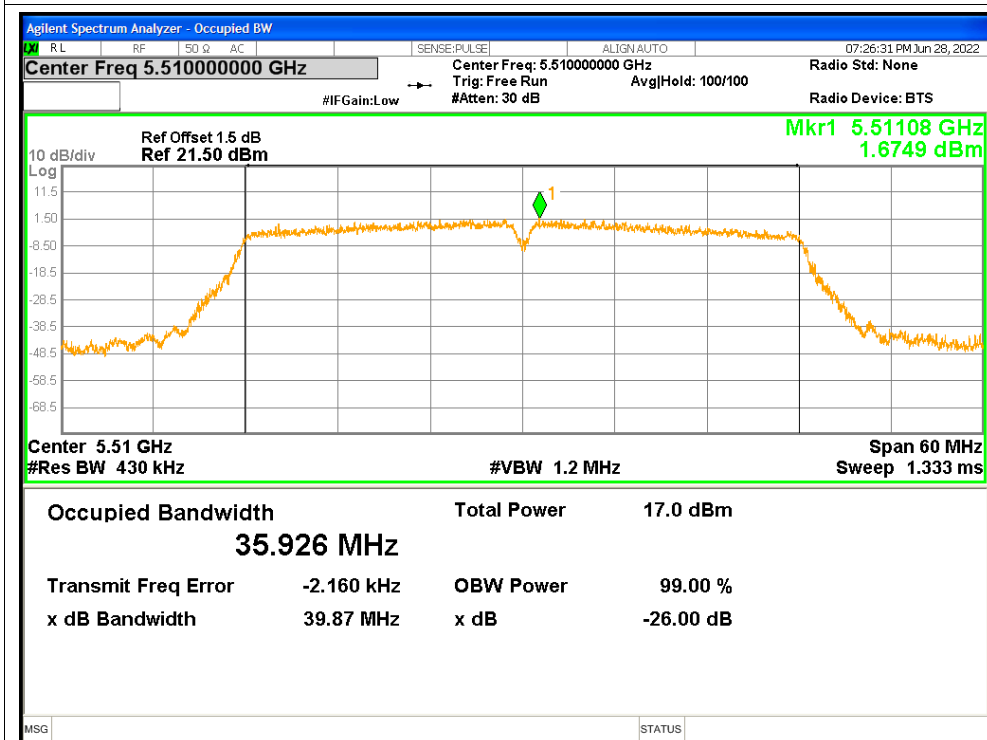
OBW NVNT ac20 5580MHz



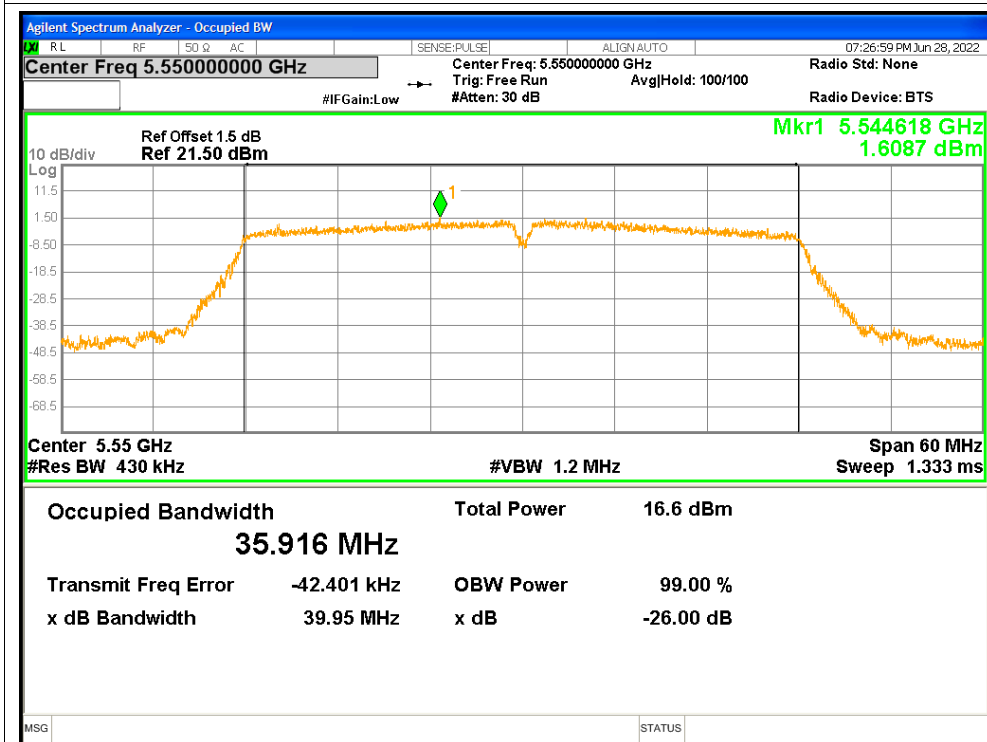
OBW NVNT ac20 5700MHz



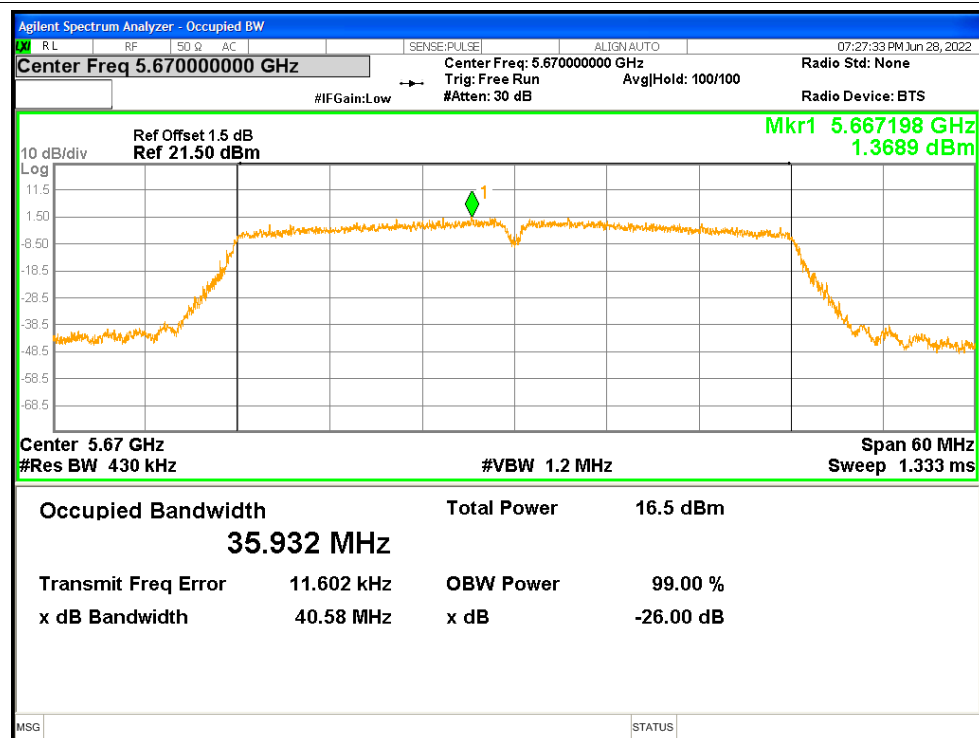
OBW NVNT ac40 5510MHz



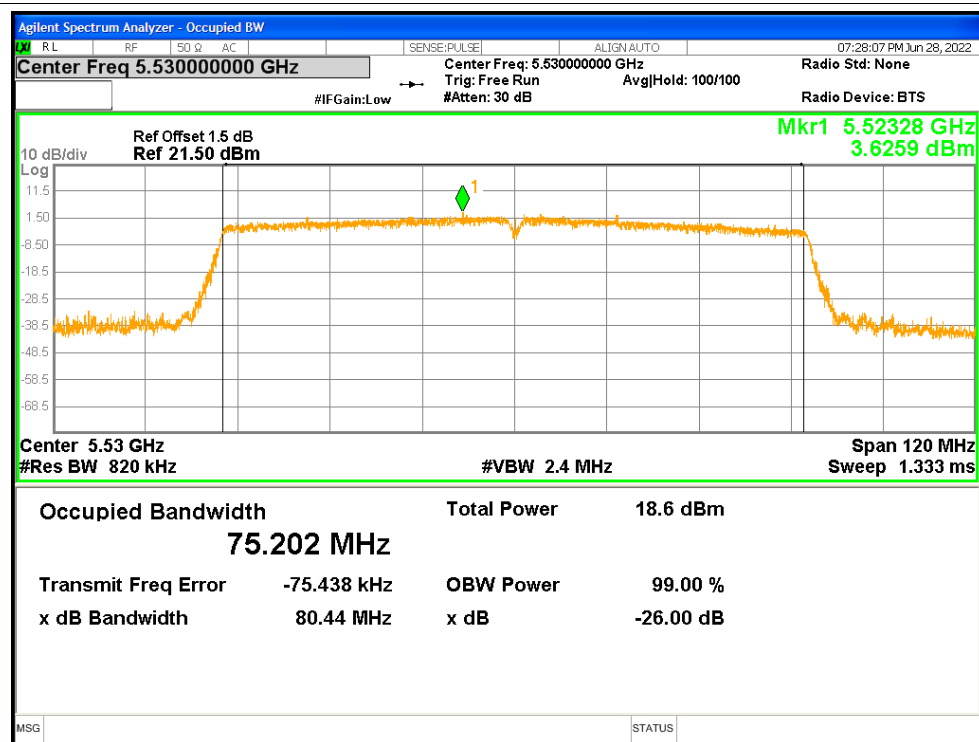
OBW NVNT ac40 5550MHz

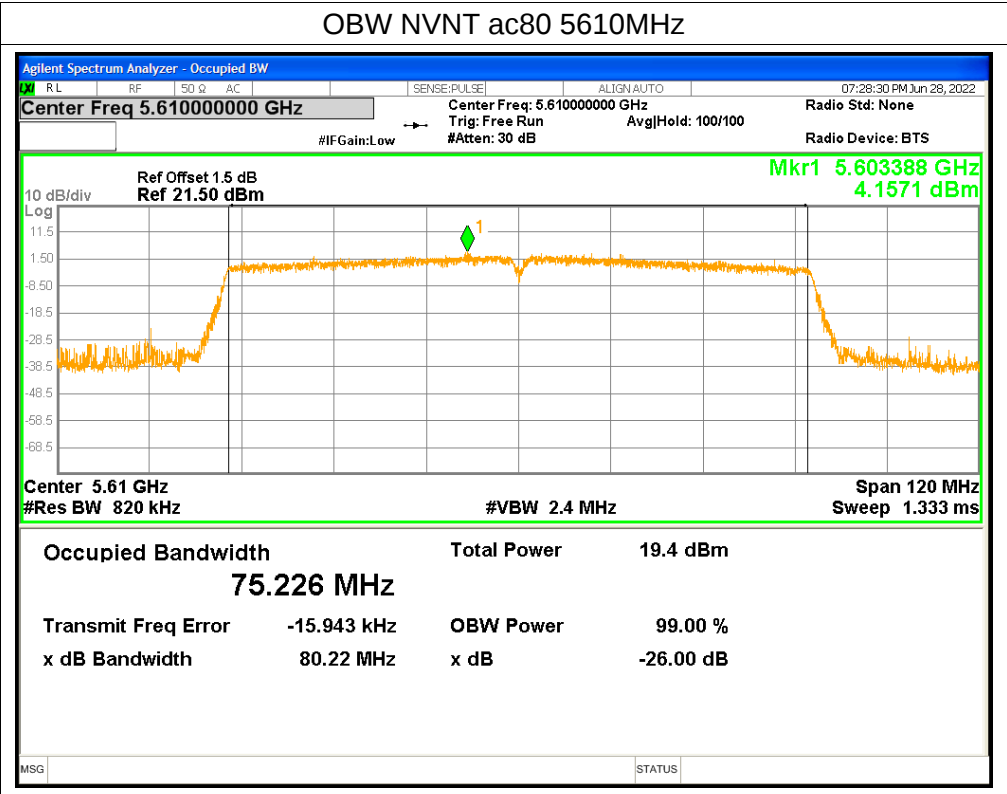


OBW NVNT ac40 5670MHz



OBW NVNT ac80 5530MHz



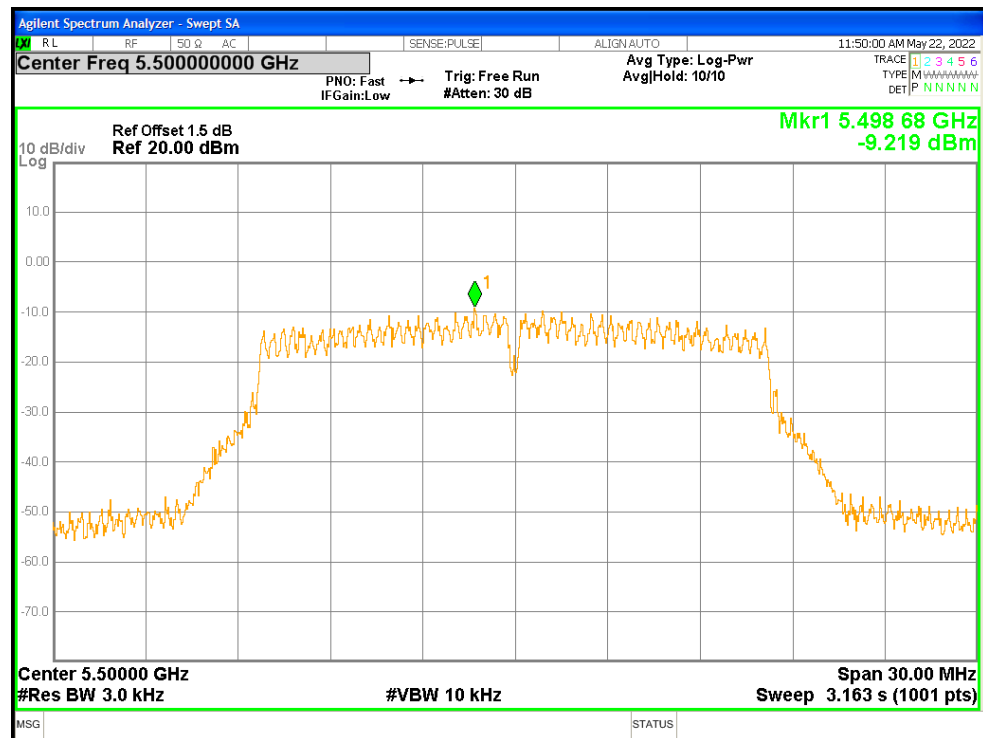


Maximum Power Spectral Density Level

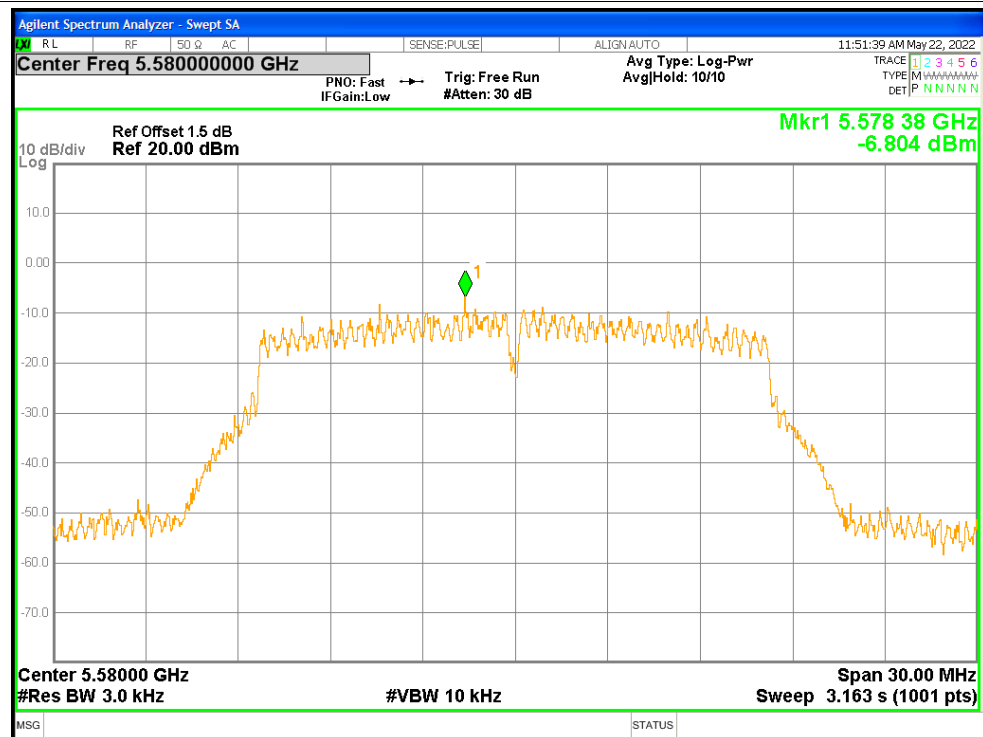
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	a	5500	-9.22	<=8	Pass
NVNT	a	5580	-6.8	<=8	Pass
NVNT	a	5700	-9.88	<=8	Pass
NVNT	n20	5500	-13.99	<=8	Pass
NVNT	n20	5580	-12.7	<=8	Pass
NVNT	n20	5700	-14.85	<=8	Pass
NVNT	n40	5510	-16.92	<=8	Pass
NVNT	n40	5550	-16.17	<=8	Pass
NVNT	n40	5670	-15.79	<=8	Pass
NVNT	ac20	5500	-14.34	<=8	Pass
NVNT	ac20	5580	-13.26	<=8	Pass
NVNT	ac20	5700	-13.35	<=8	Pass
NVNT	ac40	5510	-16.05	<=8	Pass
NVNT	ac40	5550	-16.05	<=8	Pass
NVNT	ac40	5670	-17.44	<=8	Pass
NVNT	ac80	5530	-19.56	<=8	Pass
NVNT	ac80	5610	-19.44	<=8	Pass

Test Graphs

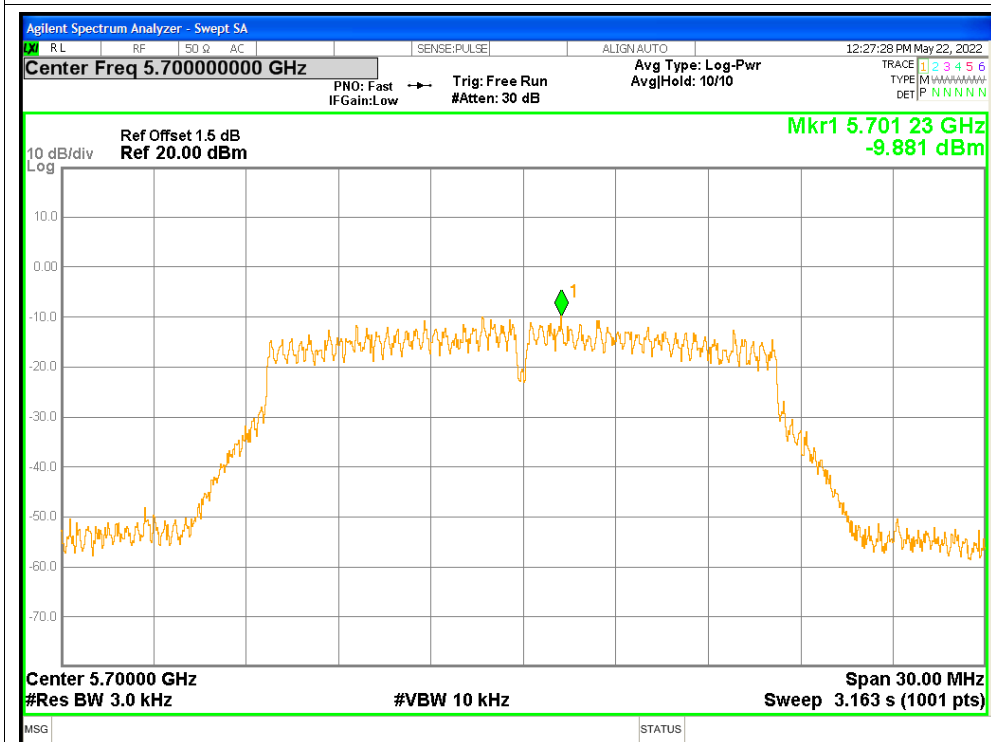
PSD NVNT a 5500MHz



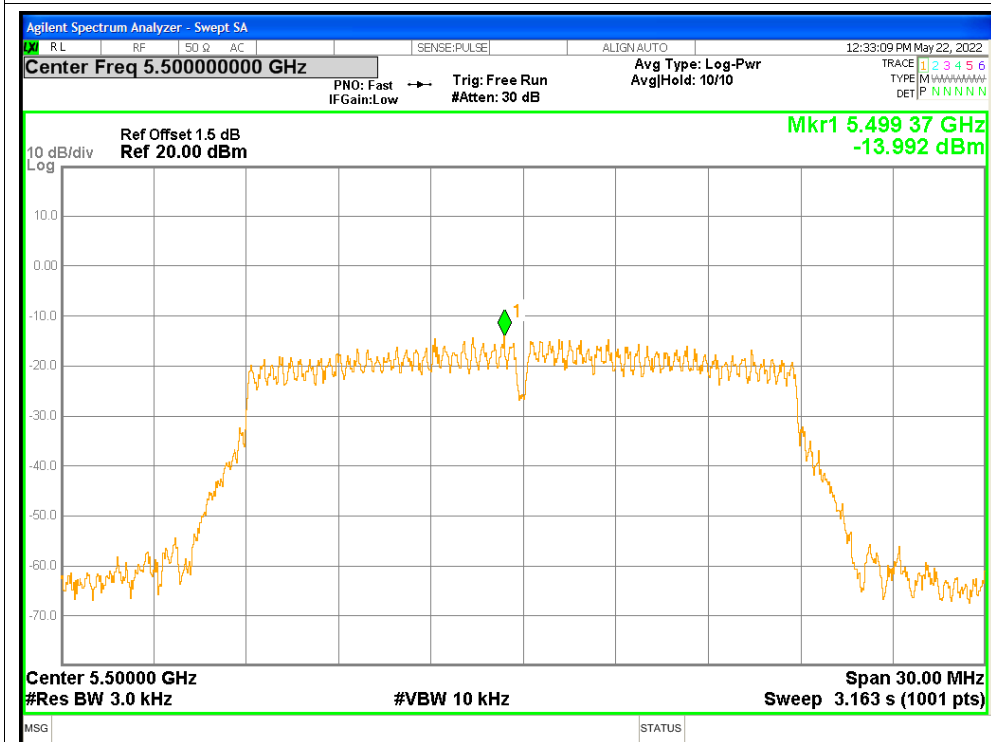
PSD NVNT a 5580MHz



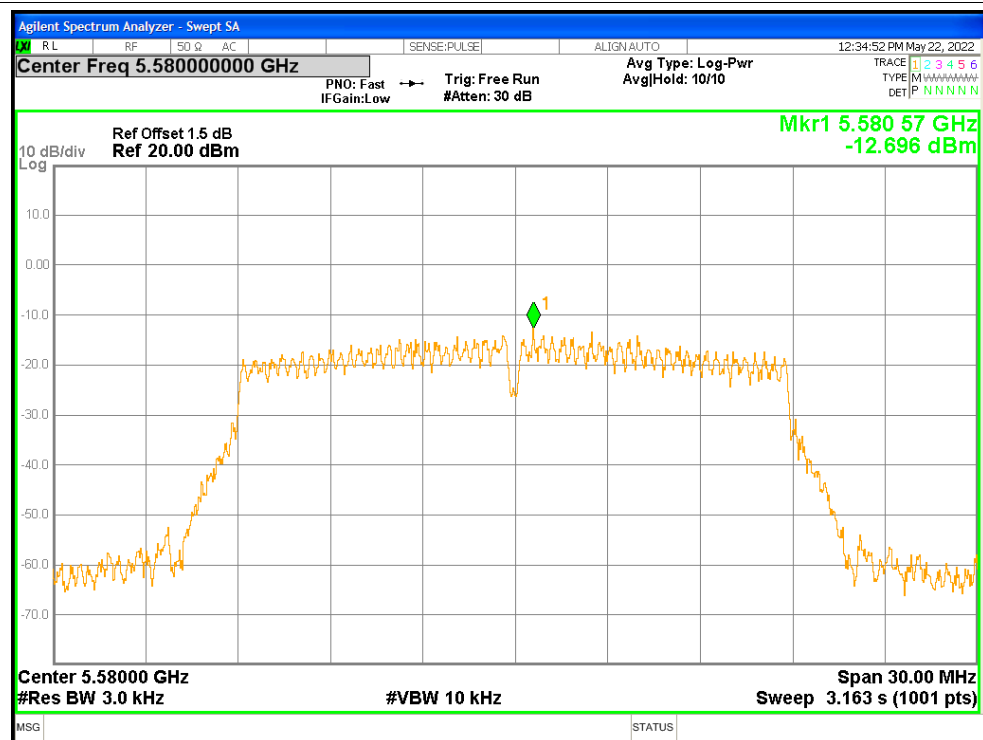
PSD NVNT a 5700MHz



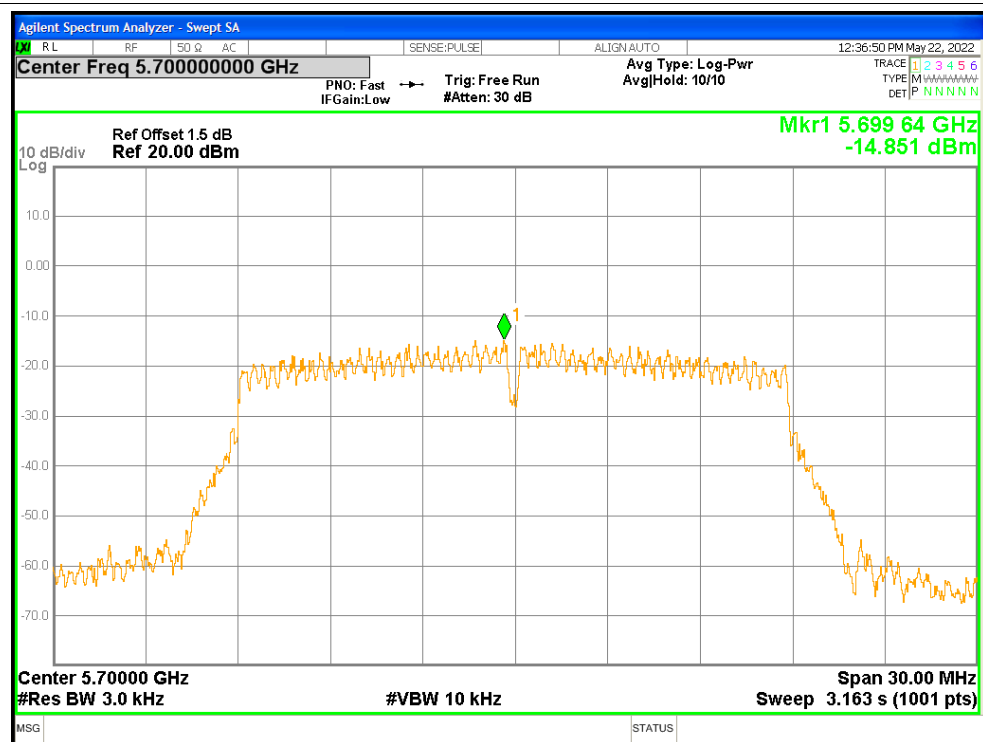
PSD NVNT n20 5500MHz



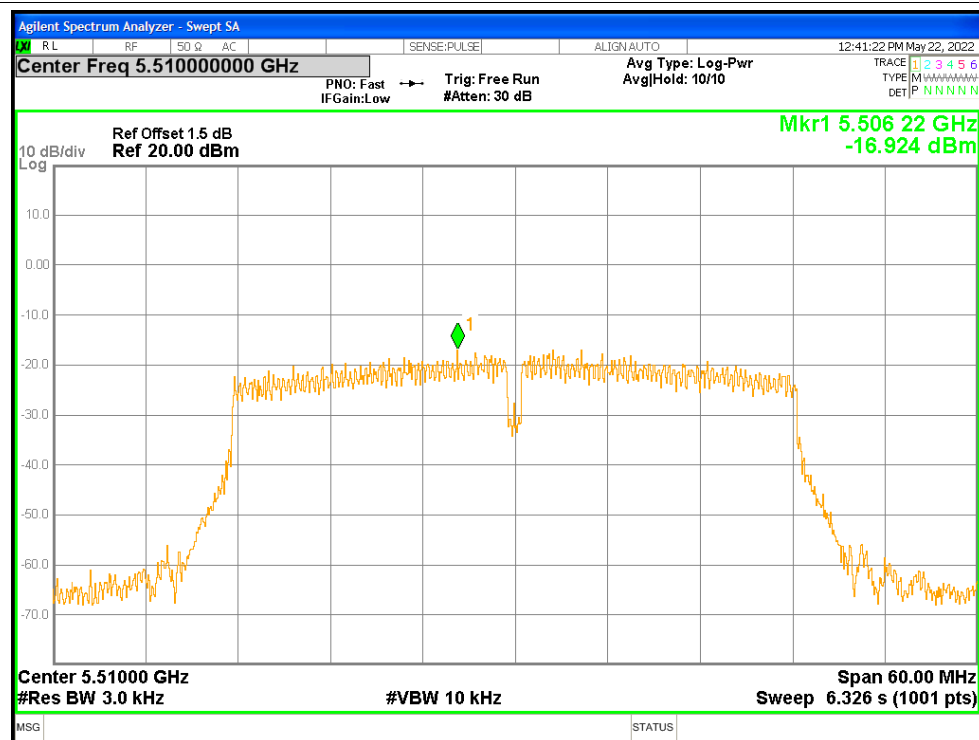
PSD NVNT n20 5580MHz



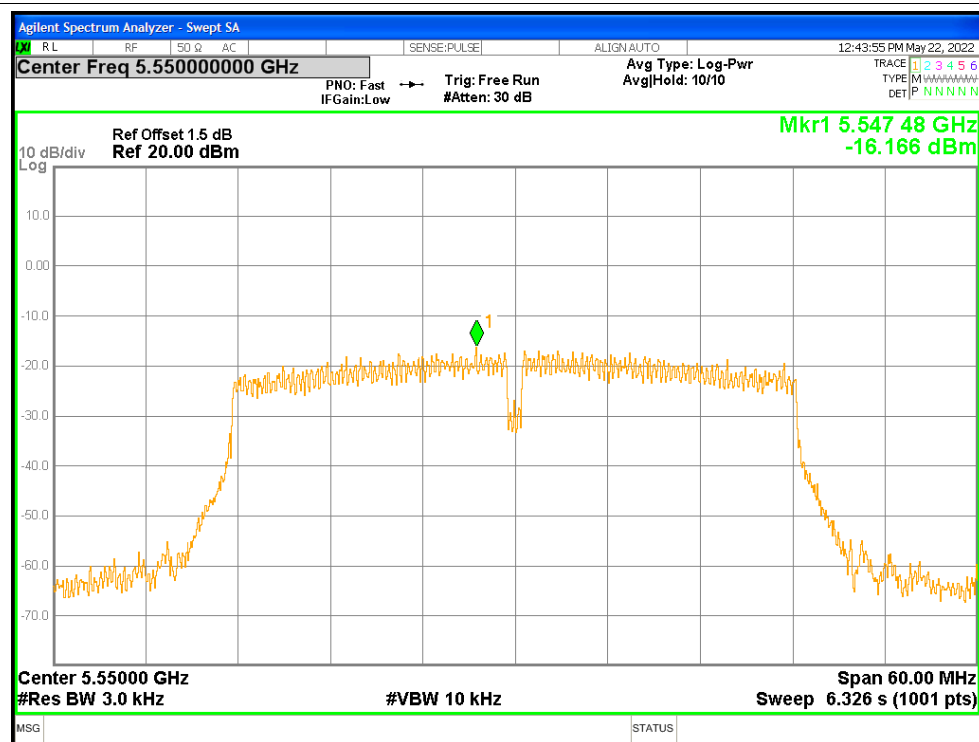
PSD NVNT n20 5700MHz



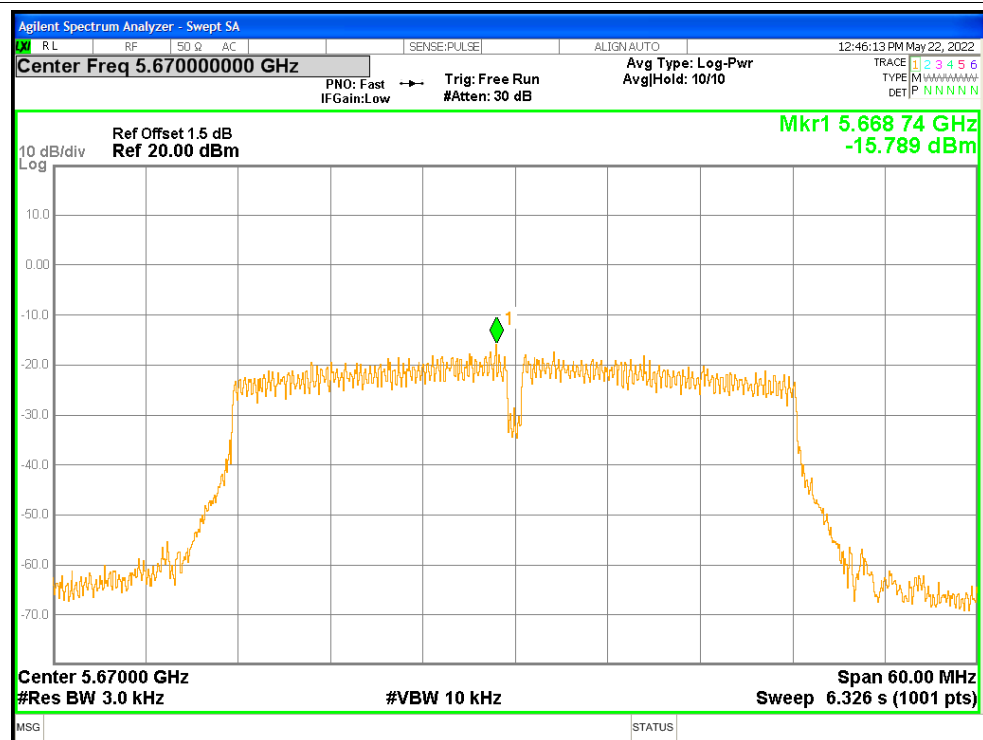
PSD NVNT n40 5510MHz



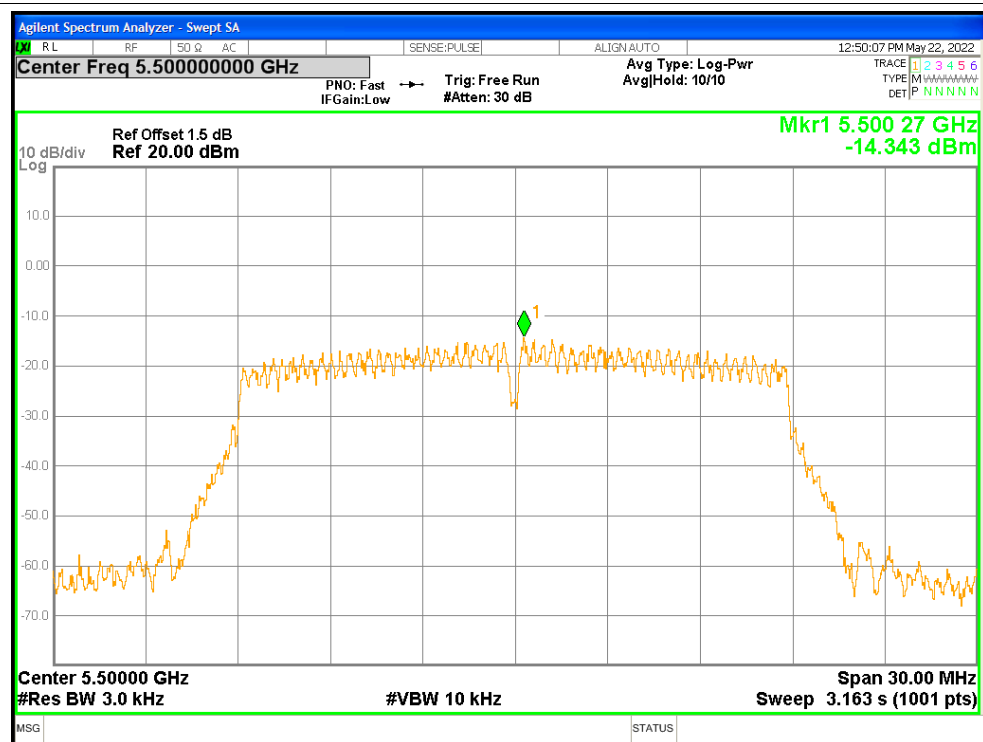
PSD NVNT n40 5550MHz



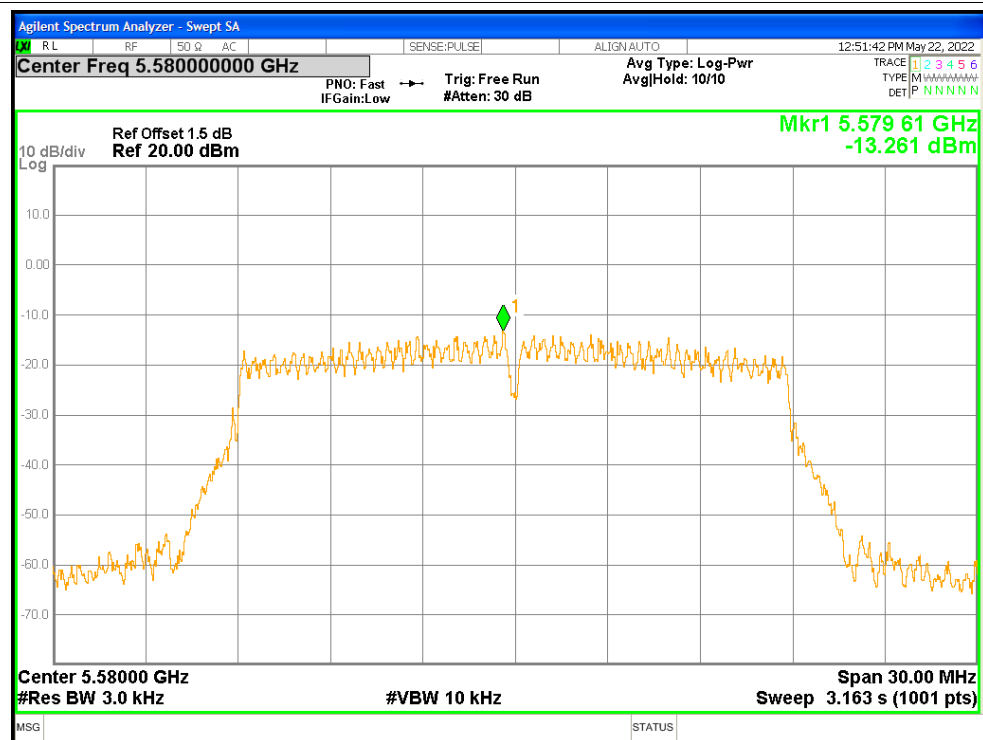
PSD NVNT n40 5670MHz



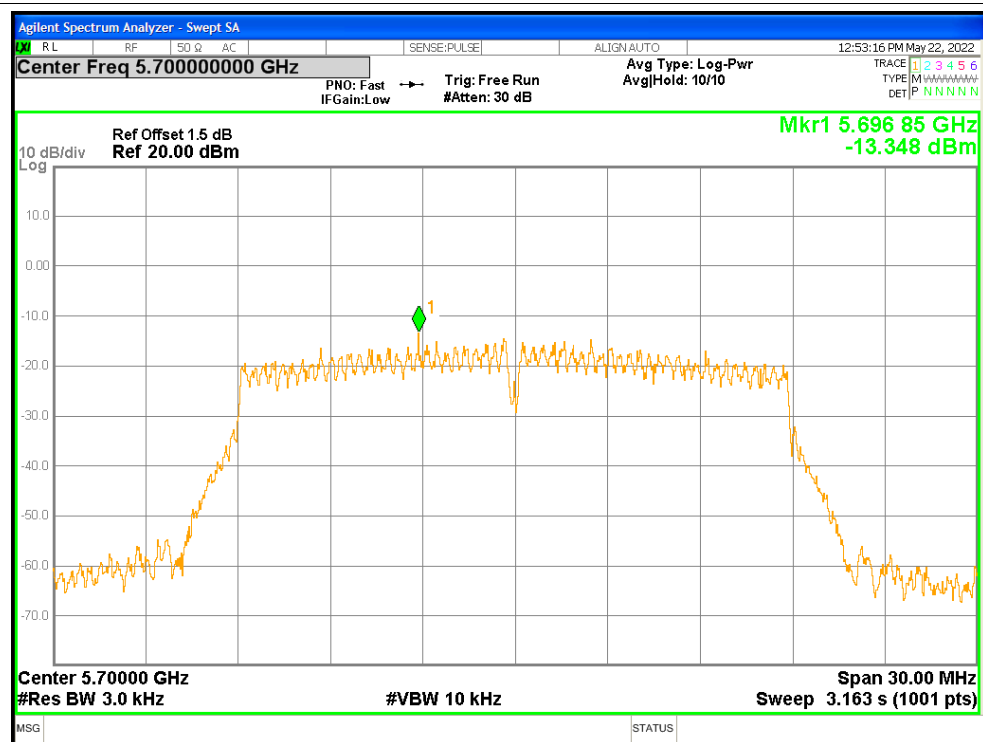
PSD NVNT ac20 5500MHz



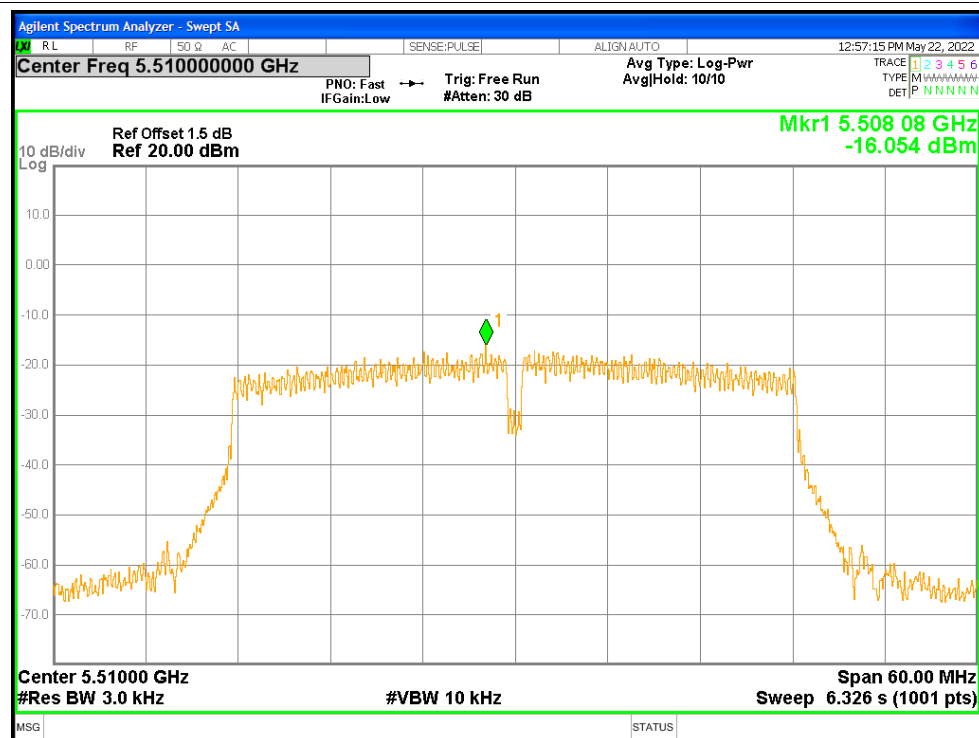
PSD NVNT ac20 5580MHz



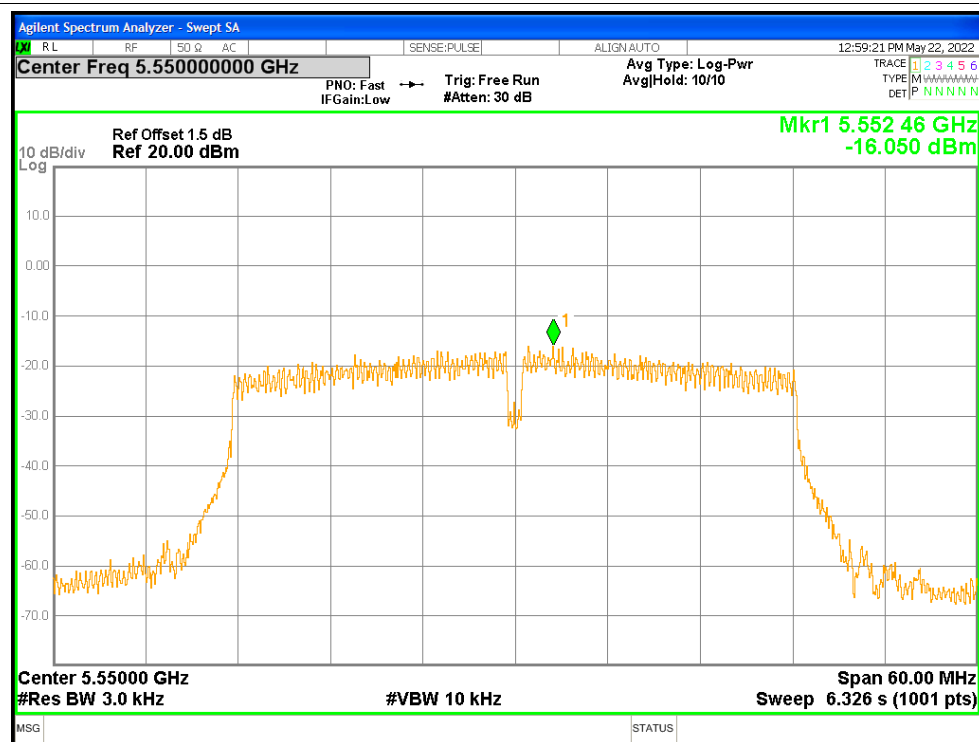
PSD NVNT ac20 5700MHz



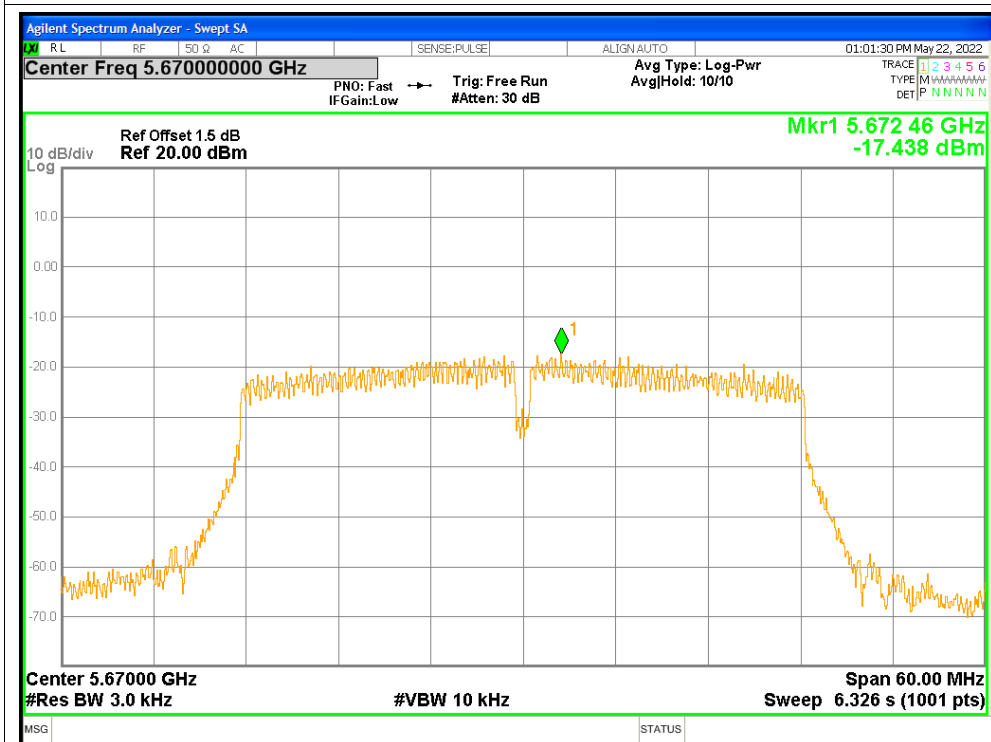
PSD NVNT ac40 5510MHz



PSD NVNT ac40 5550MHz



PSD NVNT ac40 5670MHz



PSD NVNT ac80 5530MHz

