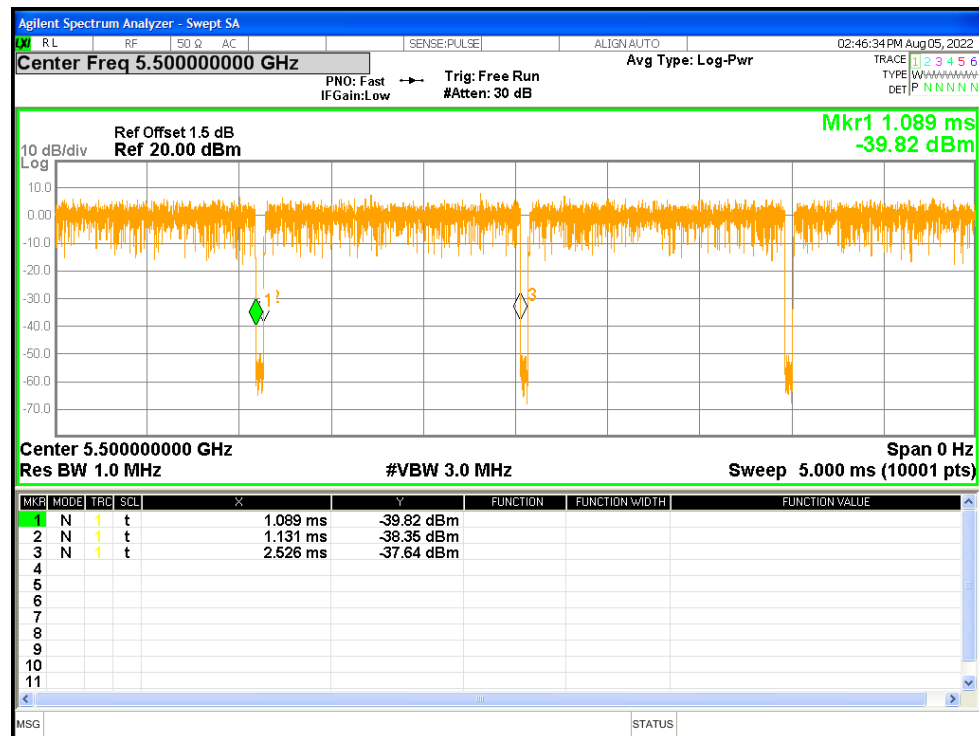


1. Duty Cycle

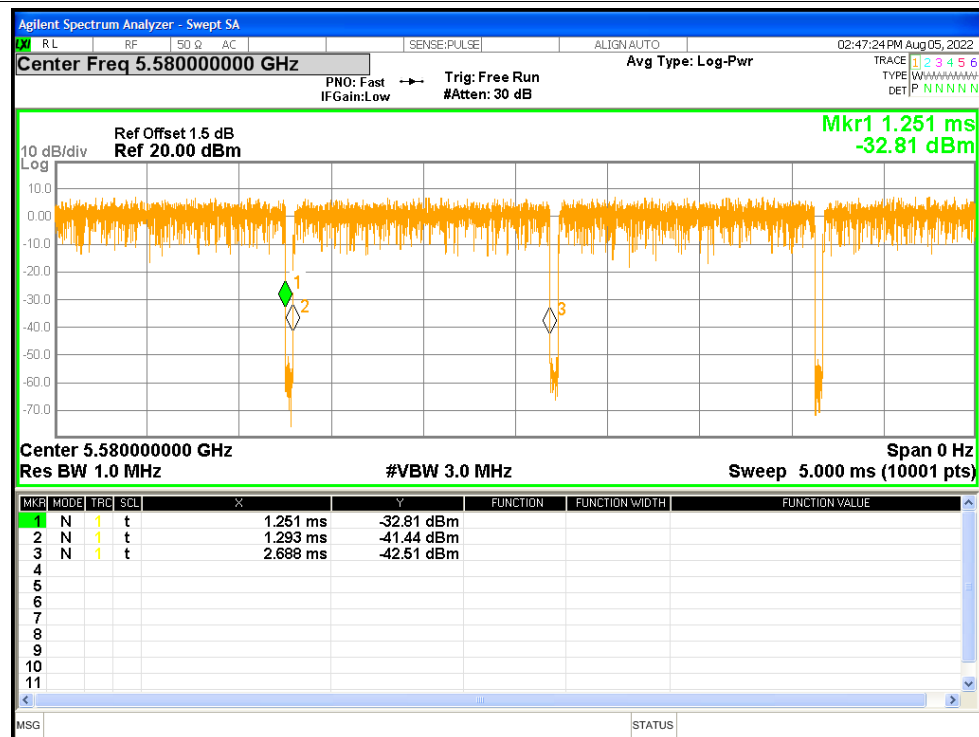
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	97.08	0.13	0.72
NVNT	a	5580	97.08	0.13	0.72
NVNT	a	5700	97.11	0.13	0.72
NVNT	n20	5500	96.83	0.14	0.78
NVNT	n20	5580	96.83	0.14	0.77
NVNT	n20	5700	96.87	0.14	0.77
NVNT	n40	5510	93.71	0.28	1.57
NVNT	n40	5550	93.79	0.28	1.57
NVNT	n40	5670	93.85	0.28	1.57
NVNT	ac20	5500	96.9	0.14	0.76
NVNT	ac20	5580	96.9	0.14	0.76
NVNT	ac20	5700	96.94	0.13	0.76
NVNT	ac40	5510	93.97	0.27	1.53
NVNT	ac40	5550	93.93	0.27	1.53
NVNT	ac40	5670	93.97	0.27	1.53
NVNT	ac80	5530	88.49	0.53	3.07
NVNT	ac80	5610	88.48	0.53	3.07

Test Graphs

Duty Cycle NVNT a 5500MHz



Duty Cycle NVNT a 5580MHz

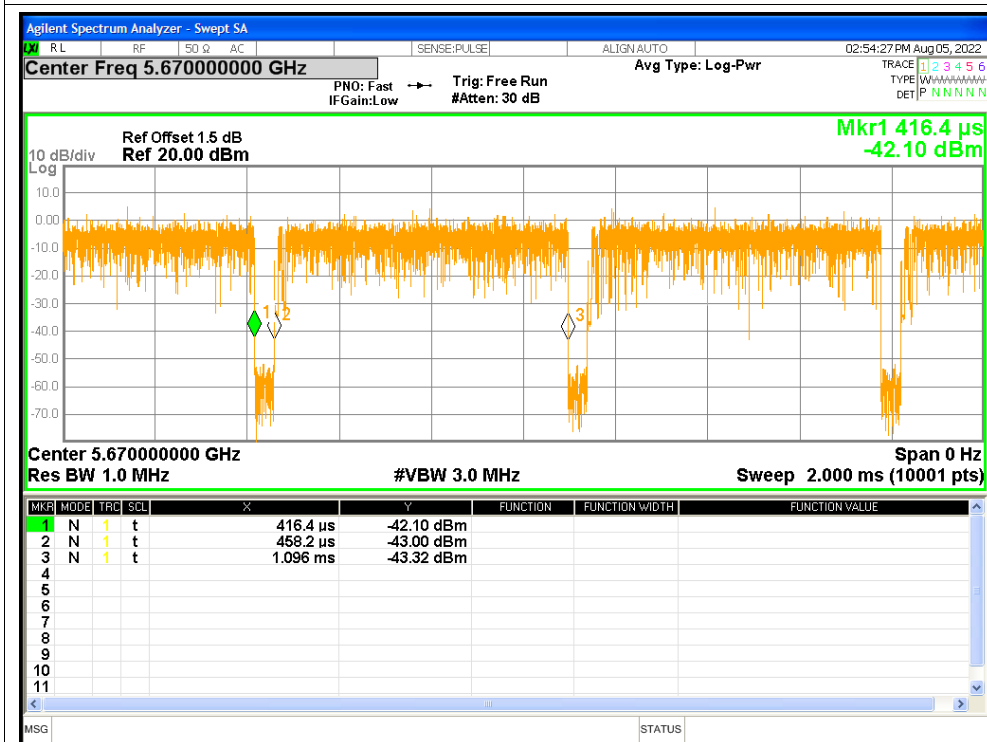


Duty Cycle NVNT a 5700MHz

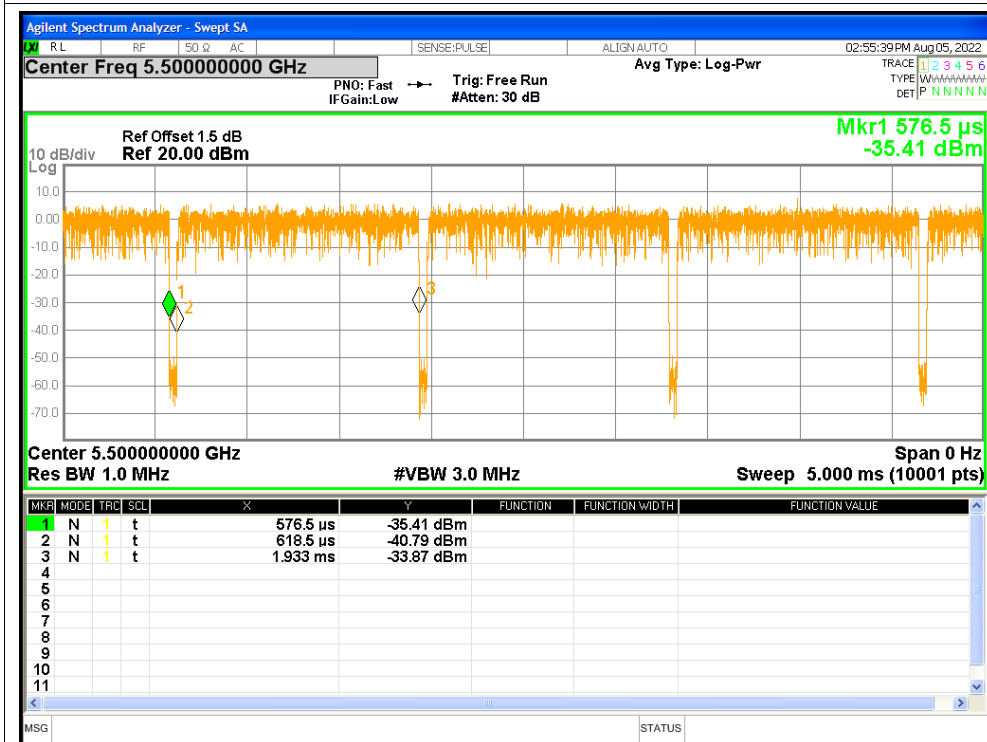
Duty Cycle NVNT n20 5580MHz

Duty Cycle NVNT n40 5510MHz

Duty Cycle NVNT n40 5670MHz



Duty Cycle NVNT ac20 5500MHz



Duty Cycle NVNT ac20 5580MHz

Duty Cycle NVNT ac40 5510MHz

Duty Cycle NVNT ac40 5670MHz

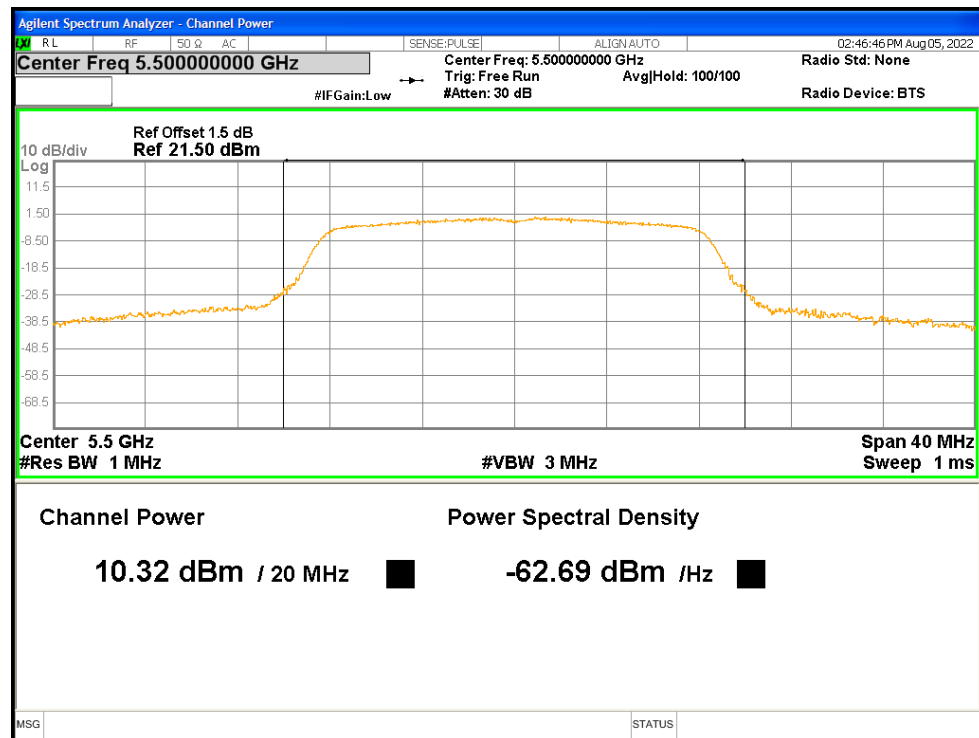
Duty Cycle NVNT ac80 5610MHz

2. Maximum Conducted Output Power

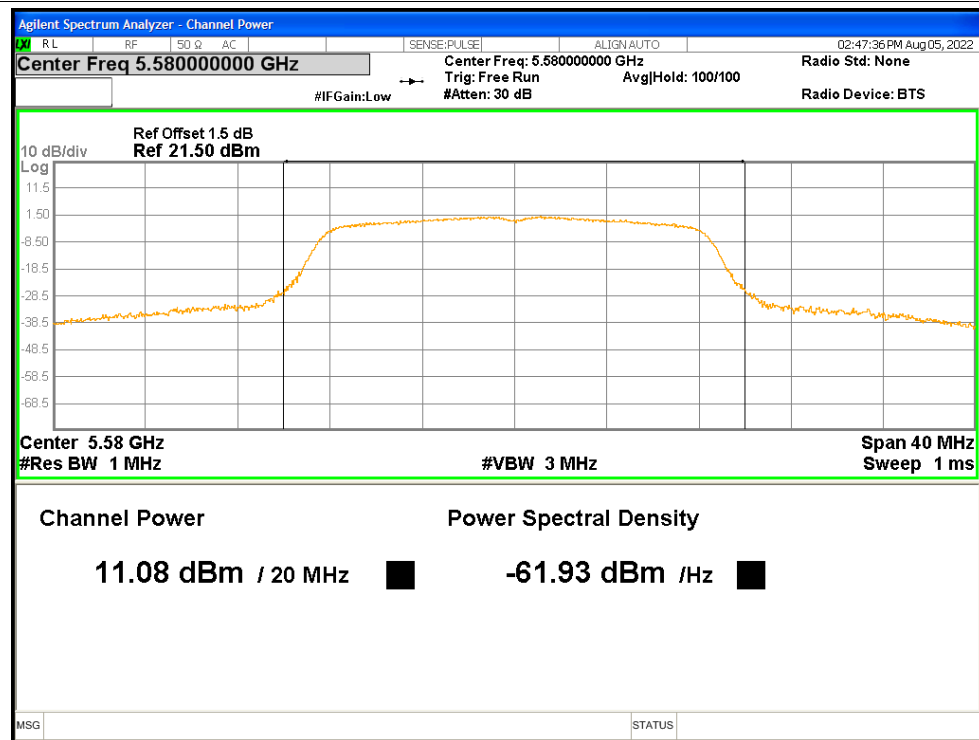
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	10.32	0.13	10.45	<=23.98	Pass
NVNT	a	5580	11.08	0.13	11.21	<=23.98	Pass
NVNT	a	5700	13.64	0.13	13.77	<=23.98	Pass
NVNT	n20	5500	9.57	0.14	9.71	<=23.98	Pass
NVNT	n20	5580	10.38	0.14	10.52	<=23.98	Pass
NVNT	n20	5700	13	0.14	13.14	<=23.98	Pass
NVNT	n40	5510	9.37	0.28	9.65	<=23.98	Pass
NVNT	n40	5550	9.8	0.28	10.08	<=23.98	Pass
NVNT	n40	5670	12.44	0.28	12.72	<=23.98	Pass
NVNT	ac20	5500	9.74	0.14	9.88	<=23.98	Pass
NVNT	ac20	5580	10.43	0.14	10.57	<=23.98	Pass
NVNT	ac20	5700	13.05	0.13	13.18	<=23.98	Pass
NVNT	ac40	5510	9.5	0.27	9.77	<=23.98	Pass
NVNT	ac40	5550	9.82	0.27	10.09	<=23.98	Pass
NVNT	ac40	5670	12.5	0.27	12.77	<=23.98	Pass
NVNT	ac80	5530	9.47	0.53	10	<=23.98	Pass
NVNT	ac80	5610	10.88	0.53	11.41	<=23.98	Pass

Test Graphs

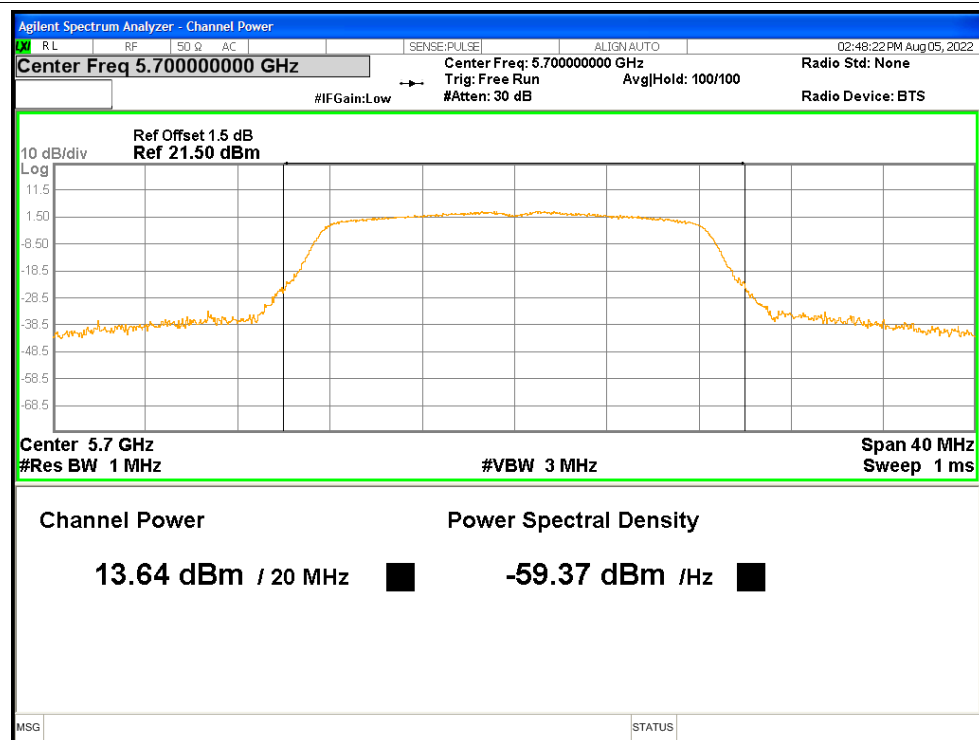
Power NVNT a 5500MHz



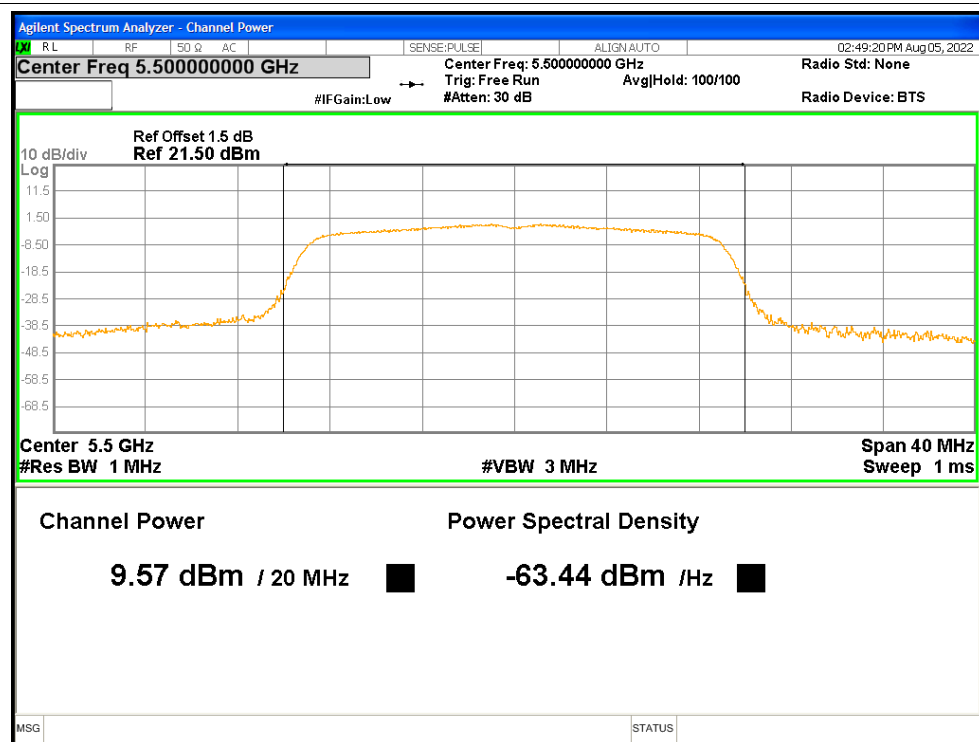
Power NVNT a 5580MHz



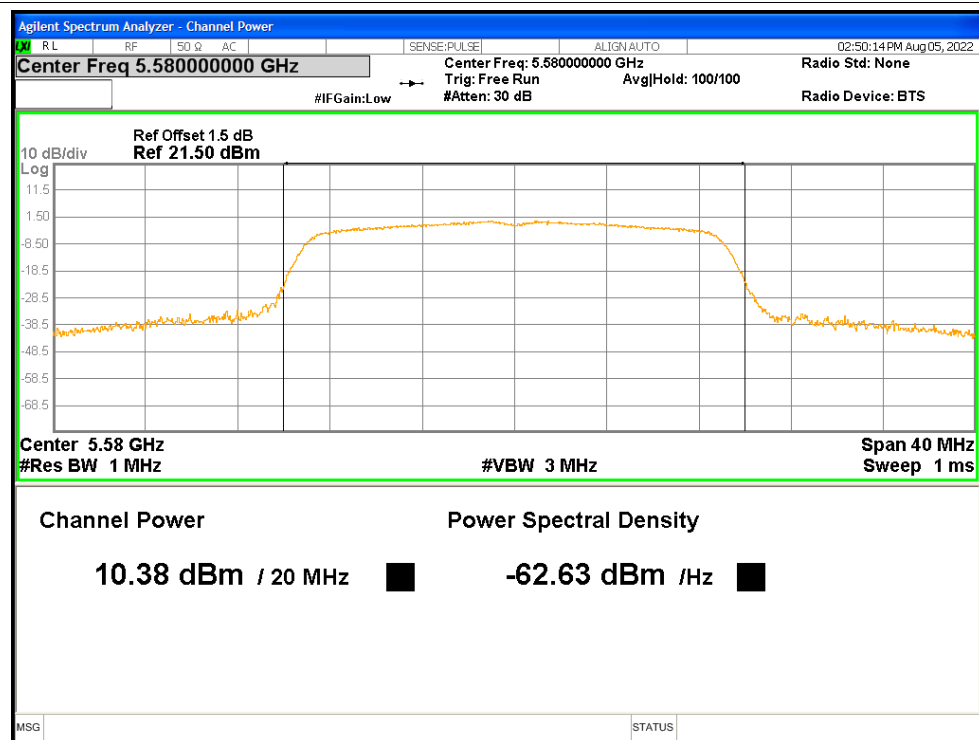
Power NVNT a 5700MHz



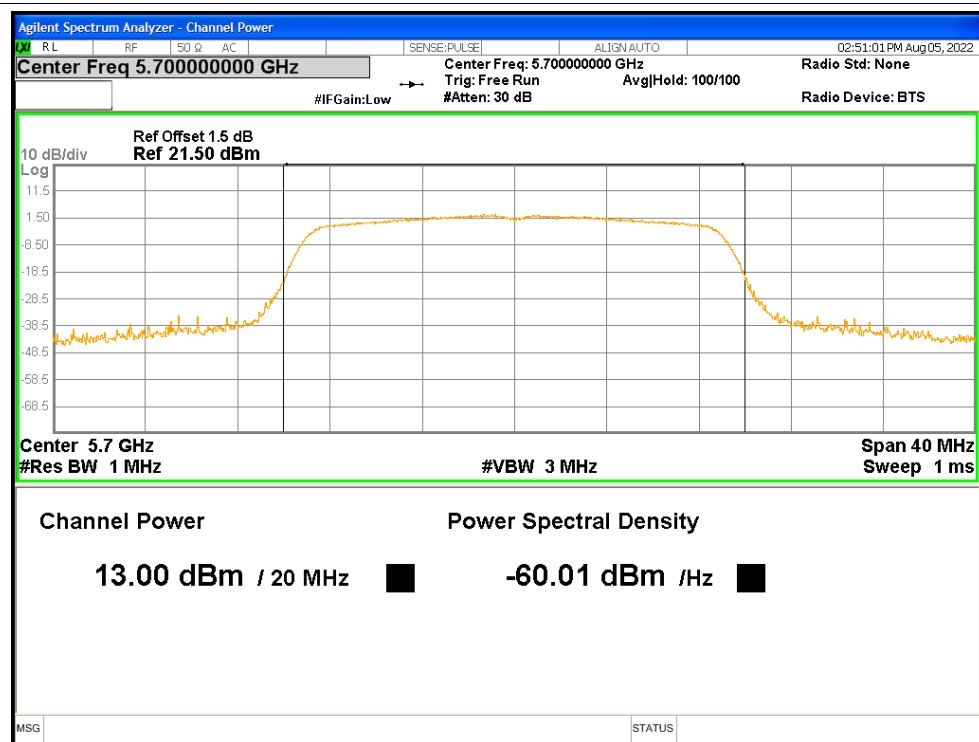
Power NVNT n20 5500MHz



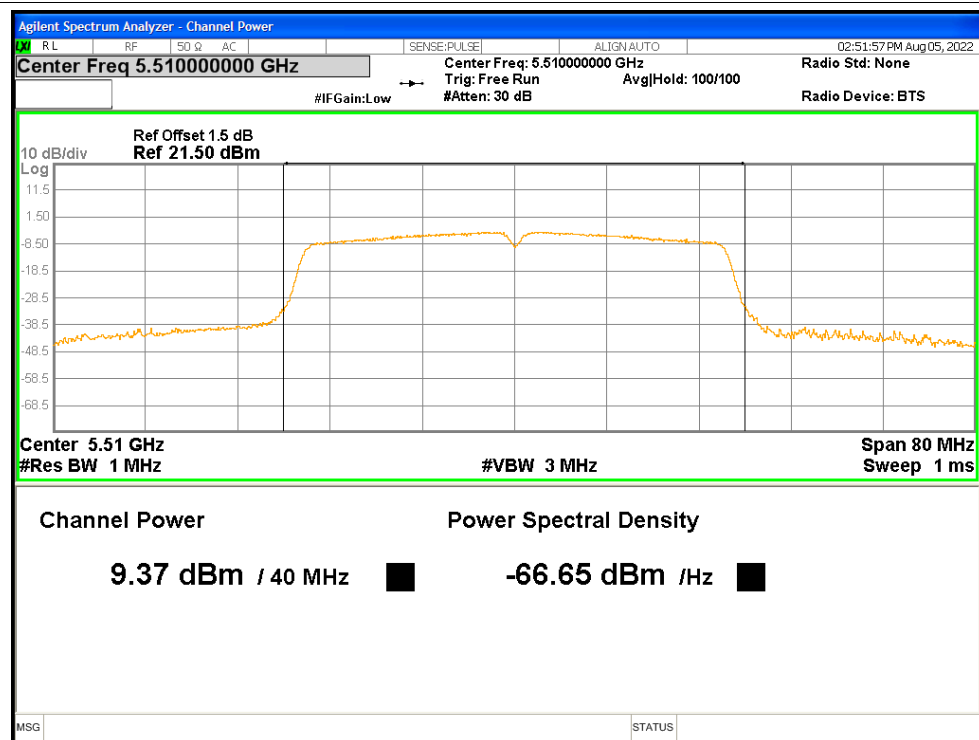
Power NVNT n20 5580MHz



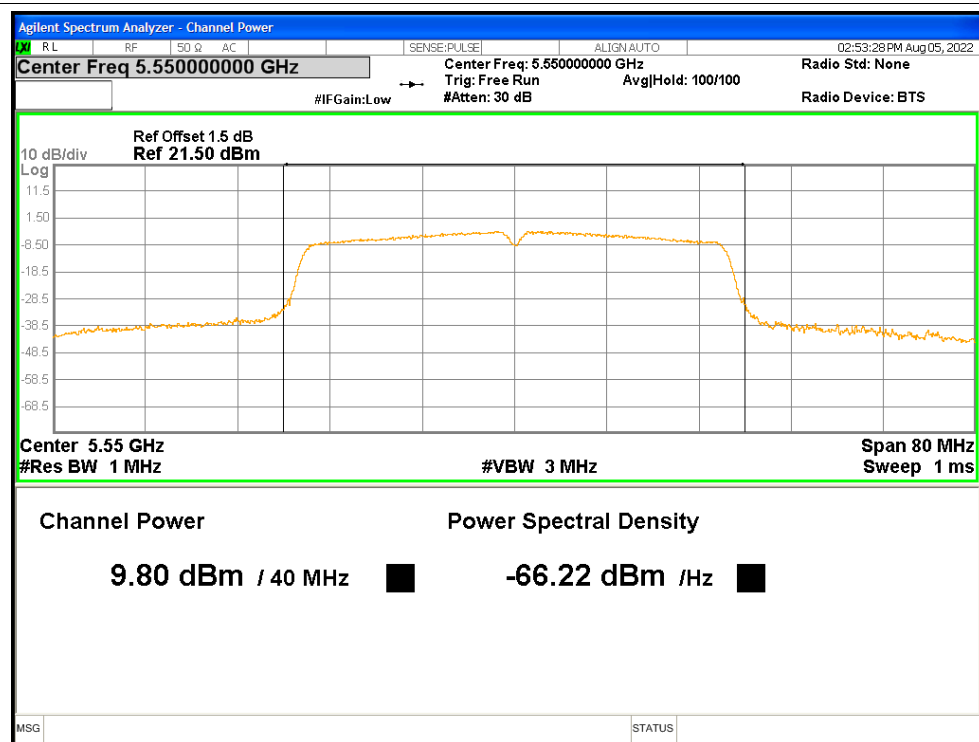
Power NVNT n20 5700MHz



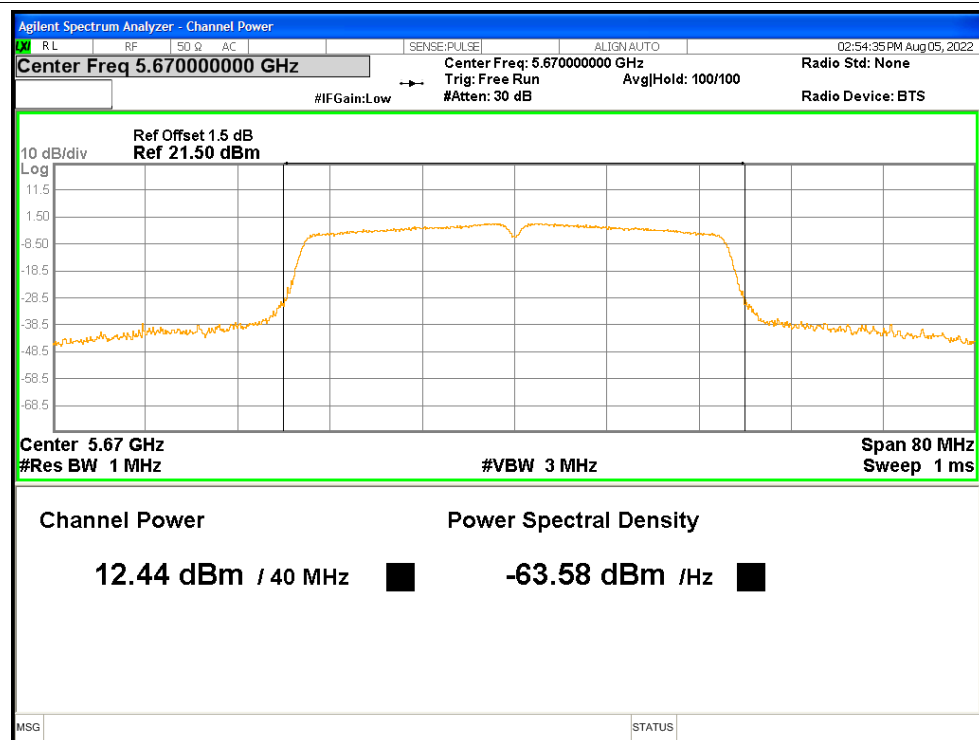
Power NVNT n40 5510MHz



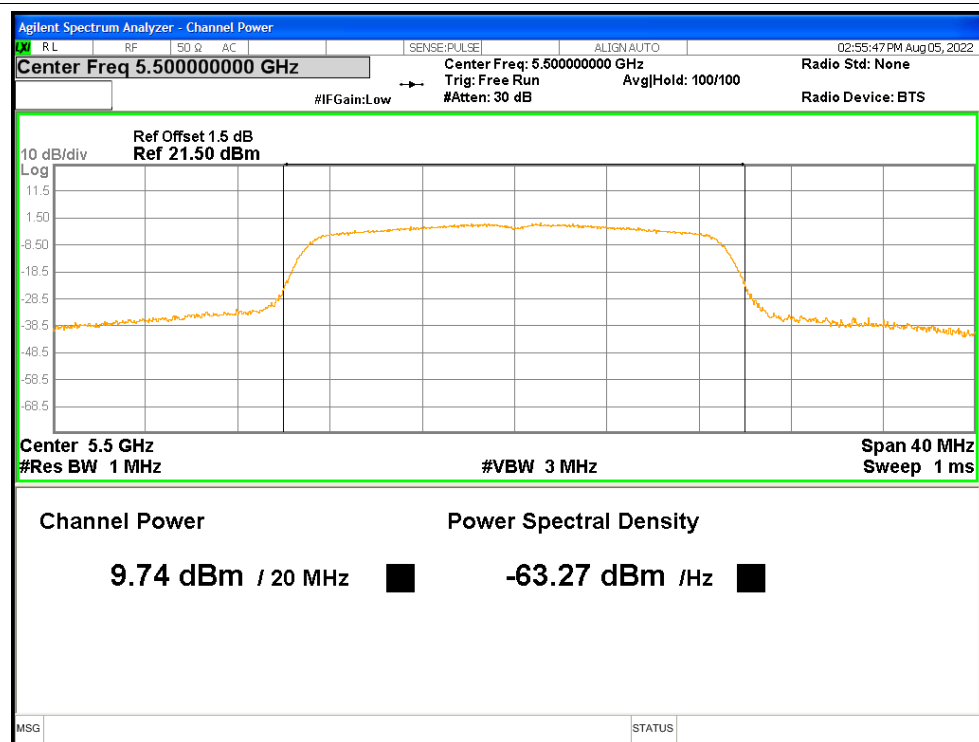
Power NVNT n40 5550MHz



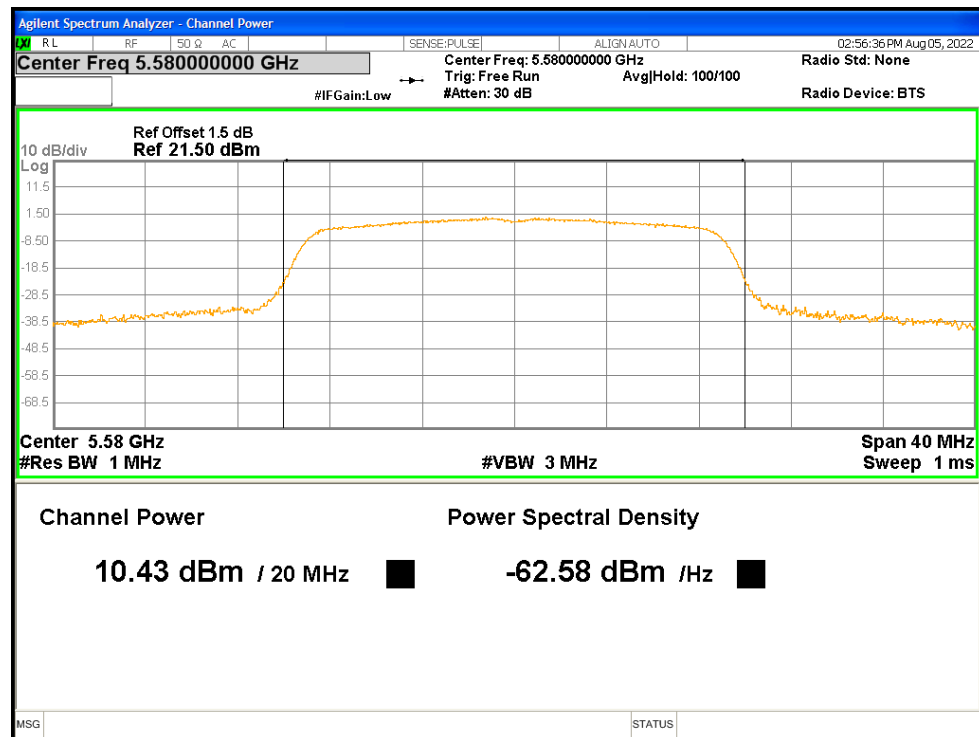
Power NVNT n40 5670MHz



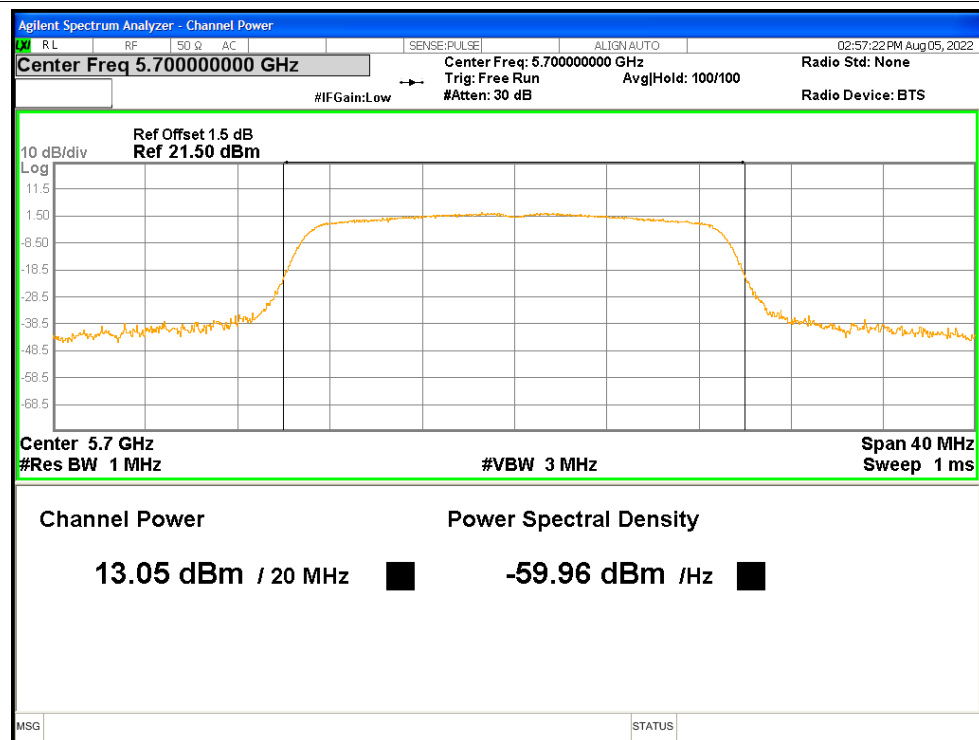
Power NVNT ac20 5500MHz



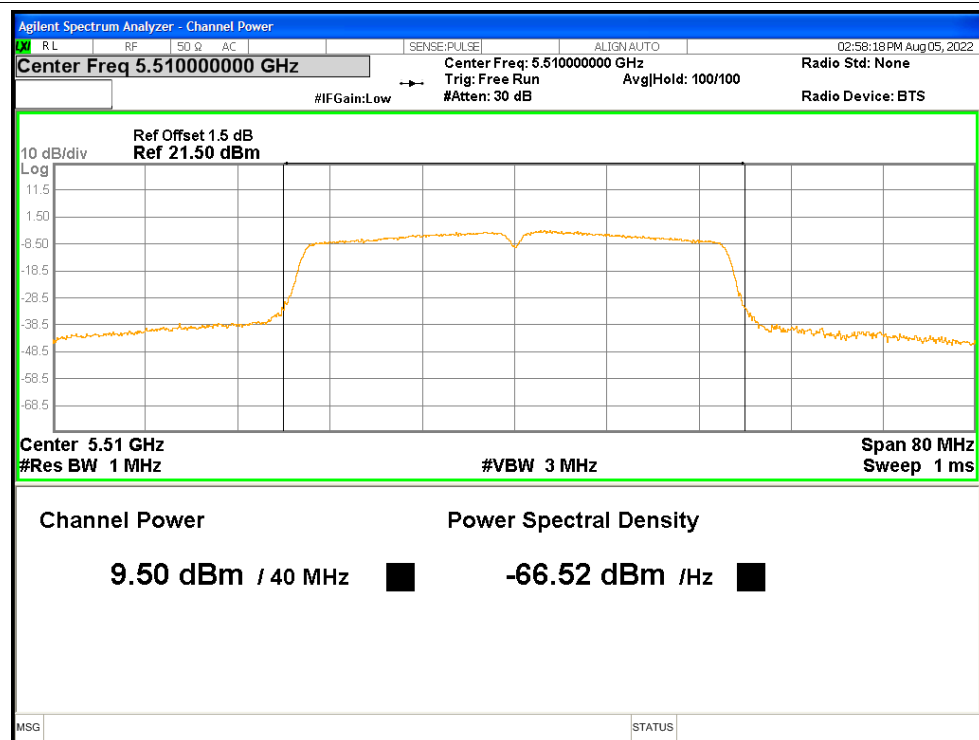
Power NVNT ac20 5580MHz



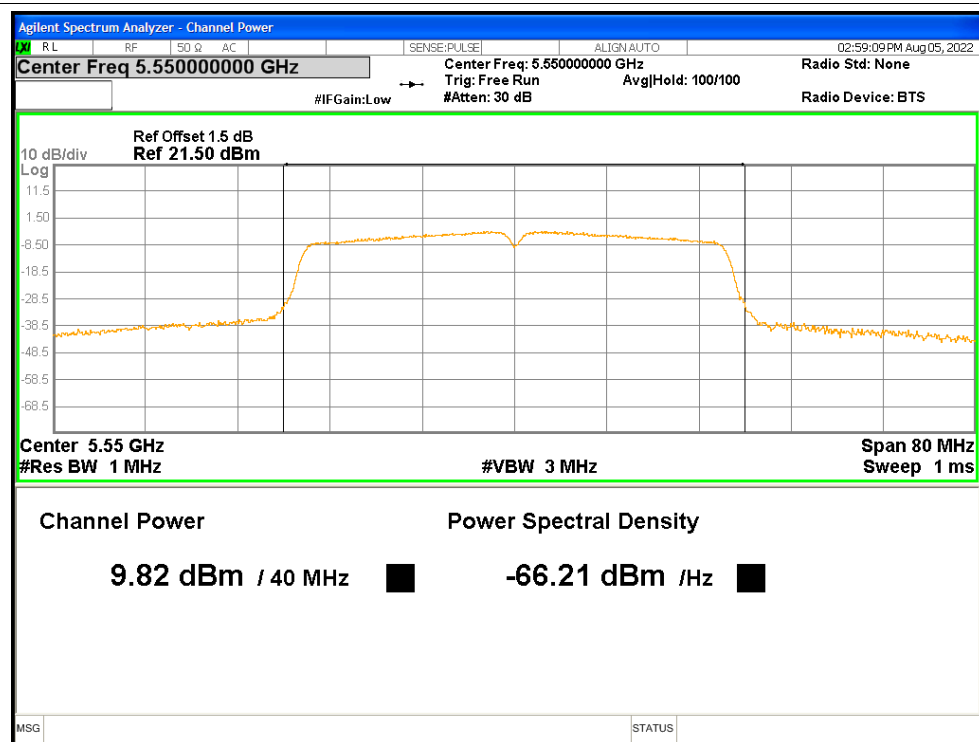
Power NVNT ac20 5700MHz



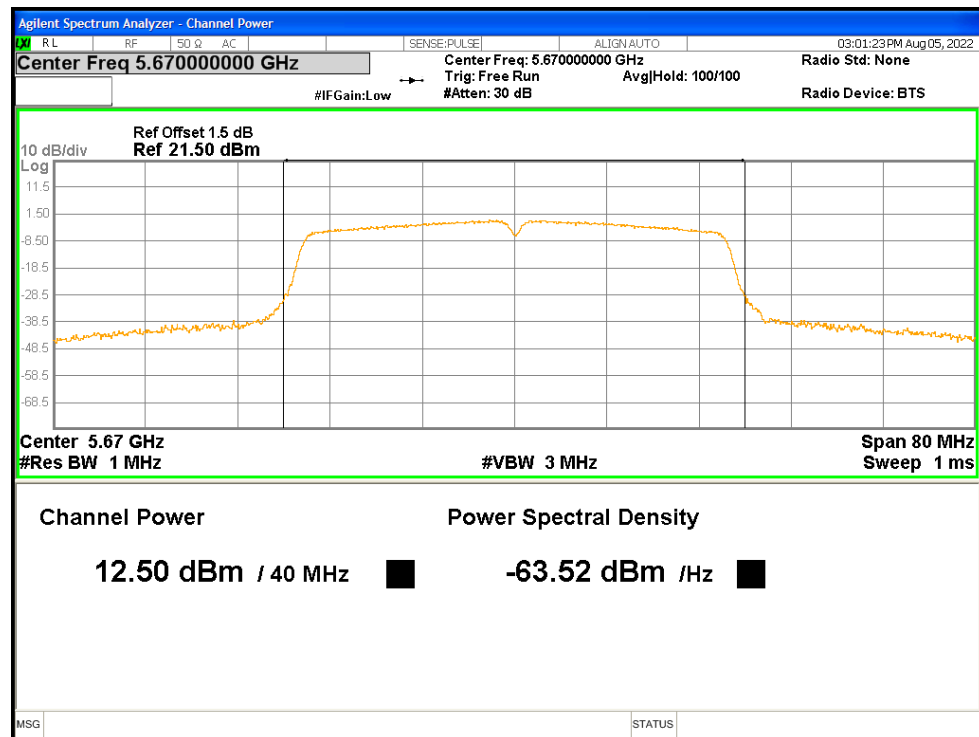
Power NVNT ac40 5510MHz



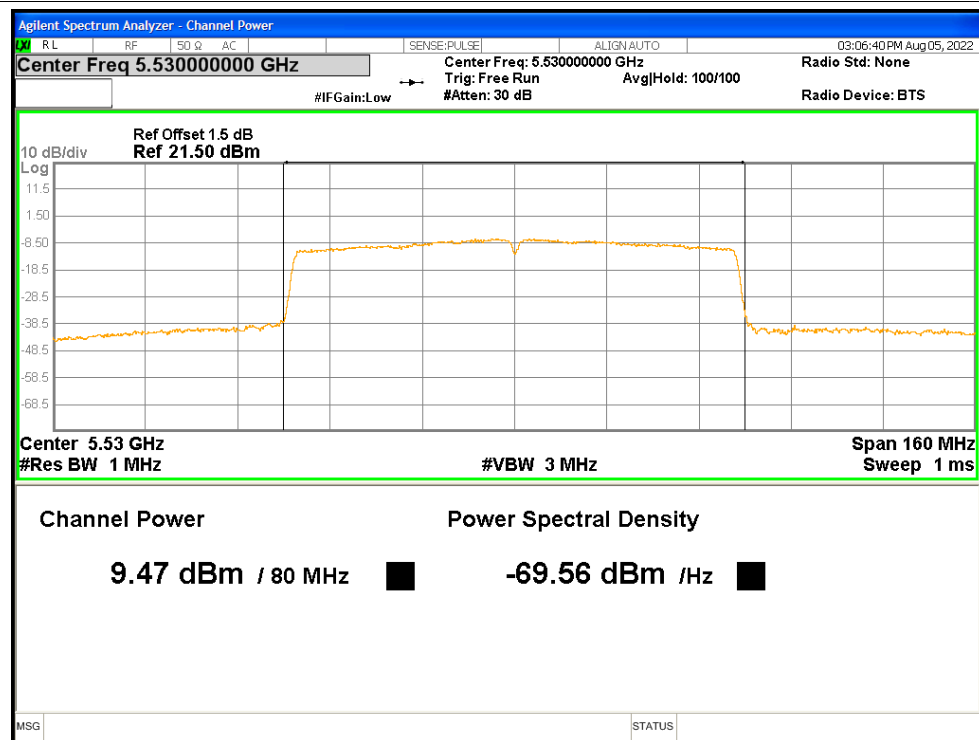
Power NVNT ac40 5550MHz

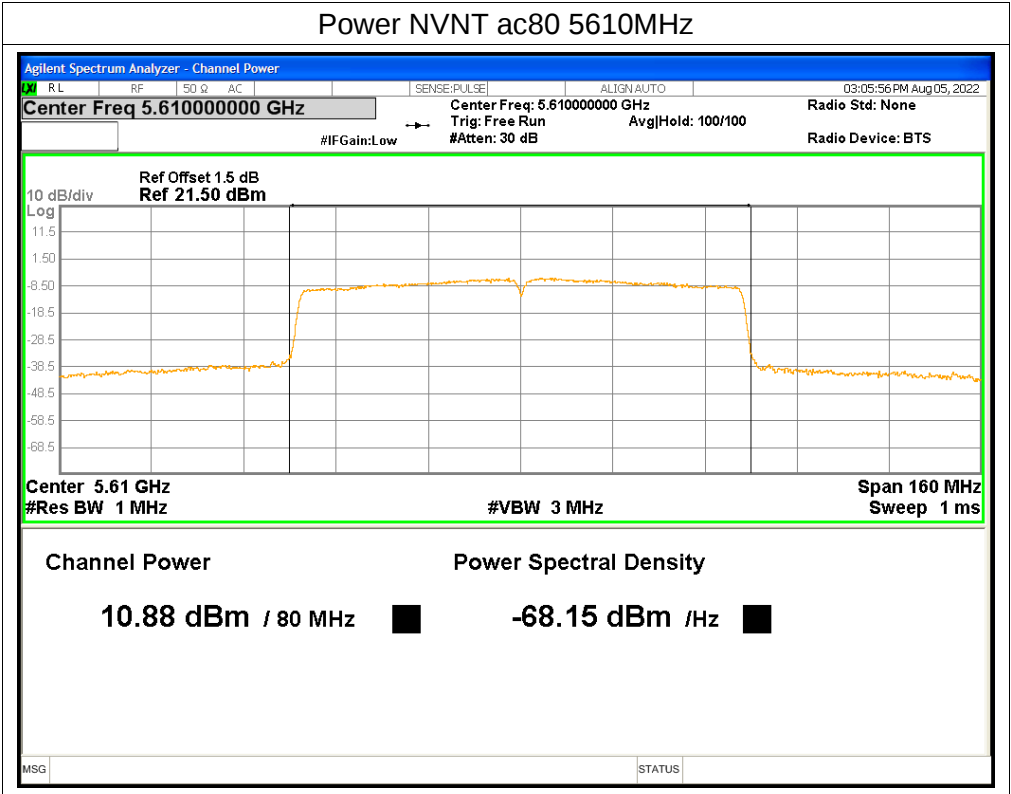


Power NVNT ac40 5670MHz



Power NVNT ac80 5530MHz



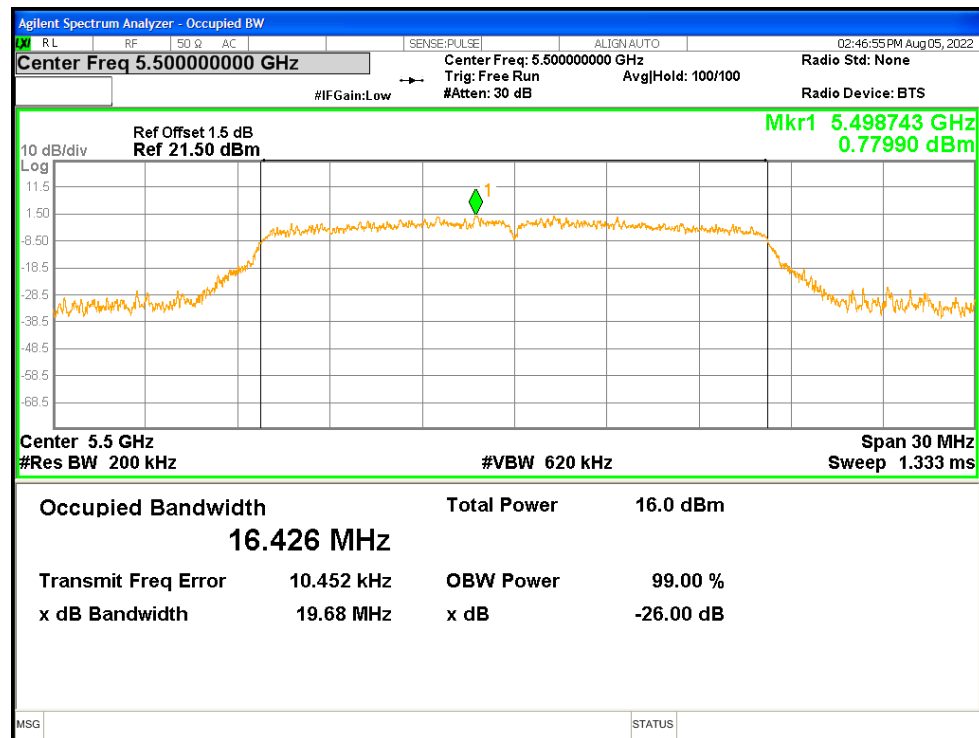


3. Occupied Channel Bandwidth

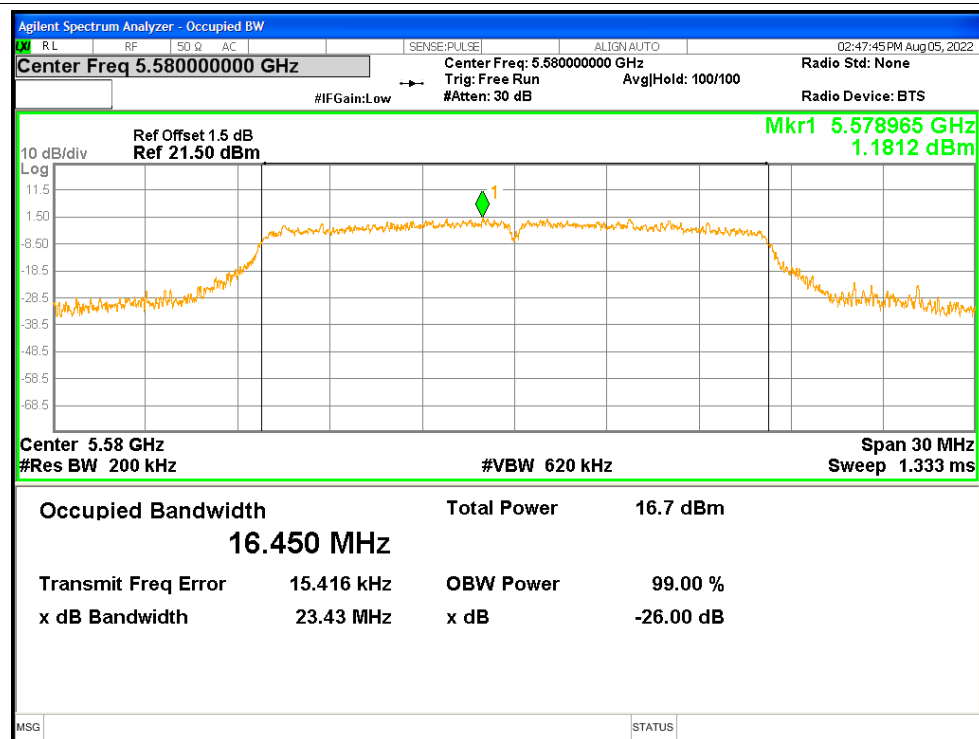
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5500	16.426
NVNT	a	5580	16.45
NVNT	a	5700	16.404
NVNT	n20	5500	17.555
NVNT	n20	5580	17.556
NVNT	n20	5700	17.543
NVNT	n40	5510	35.984
NVNT	n40	5550	36.008
NVNT	n40	5670	35.962
NVNT	ac20	5500	17.556
NVNT	ac20	5580	17.582
NVNT	ac20	5700	17.532
NVNT	ac40	5510	35.914
NVNT	ac40	5550	36.023
NVNT	ac40	5670	35.943
NVNT	ac80	5530	75.29
NVNT	ac80	5610	75.315

Test Graphs

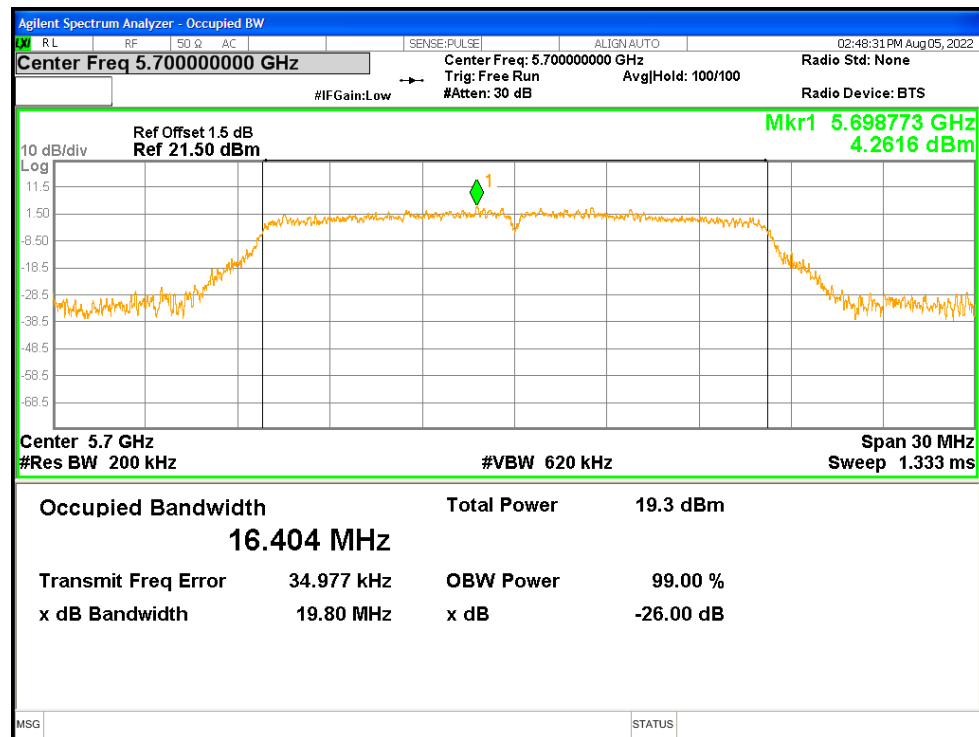
OBW NVNT a 5500MHz



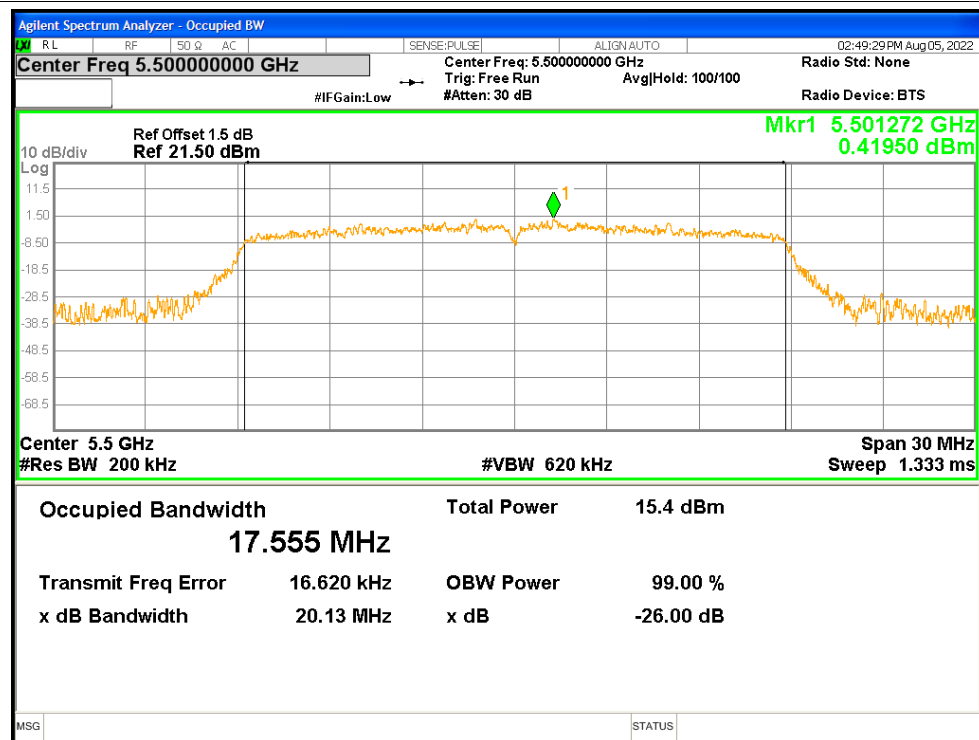
OBW NVNT a 5580MHz



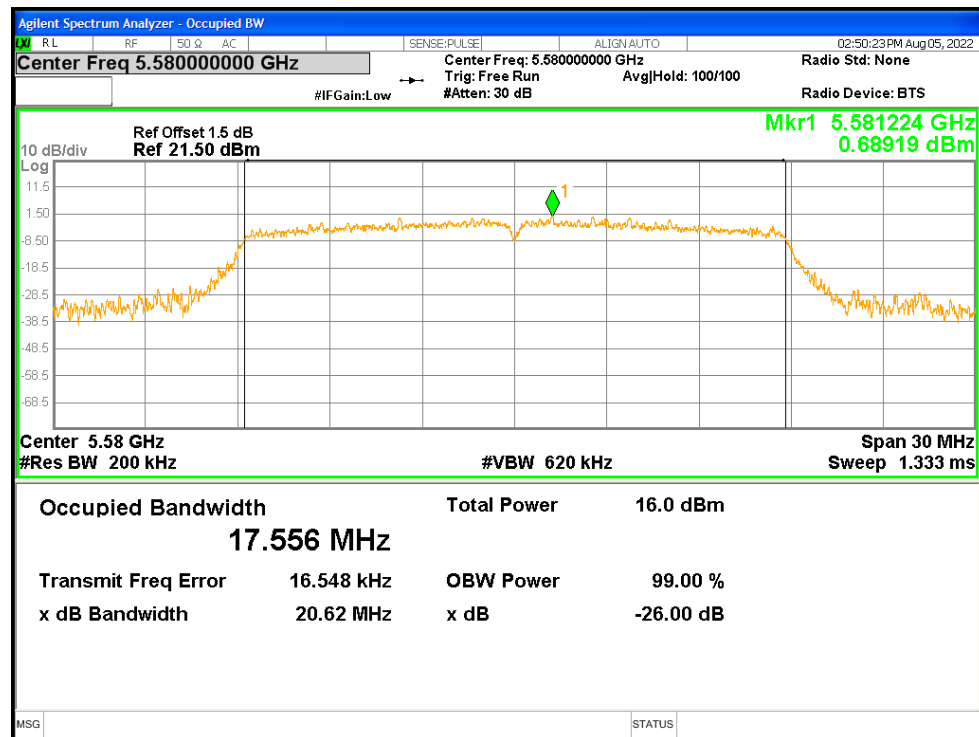
OBW NVNT a 5700MHz



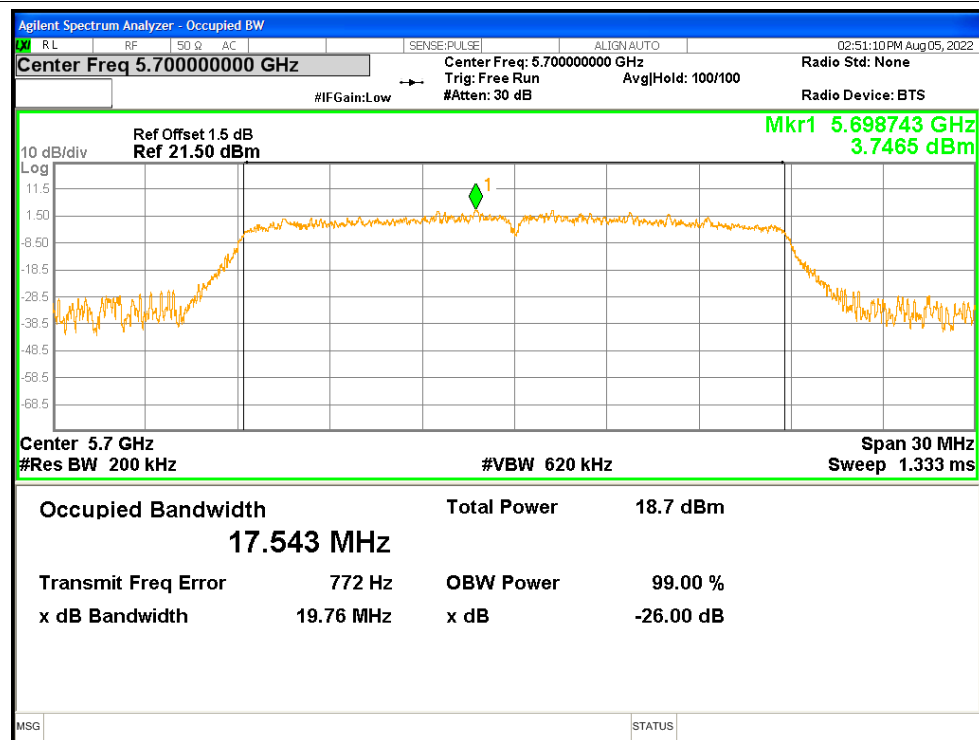
OBW NVNT n20 5500MHz



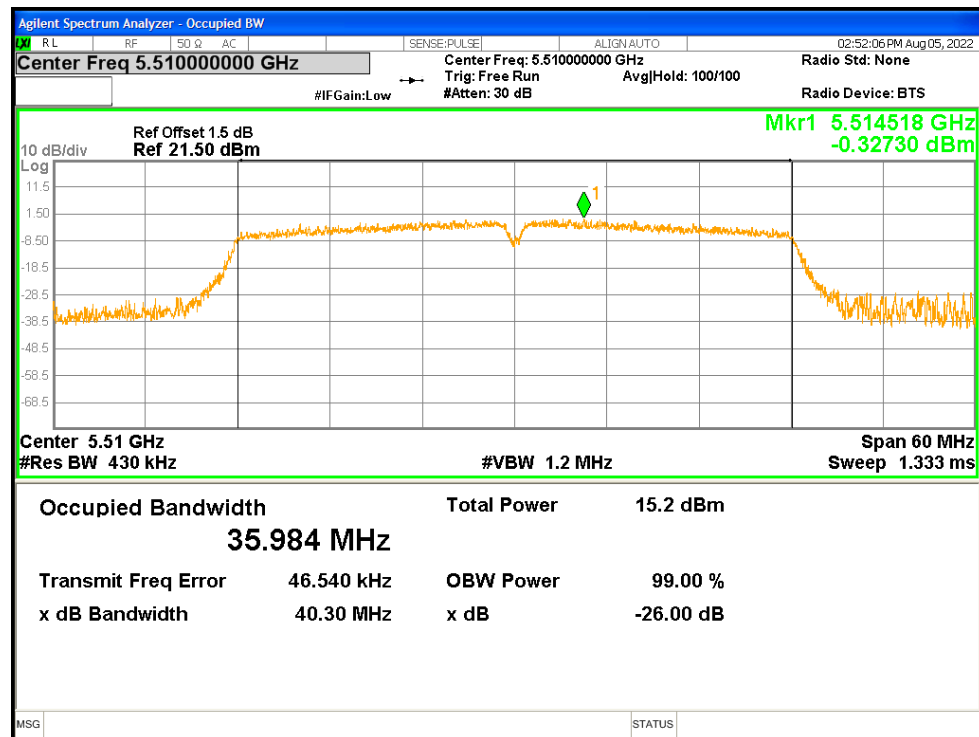
OBW NVNT n20 5580MHz



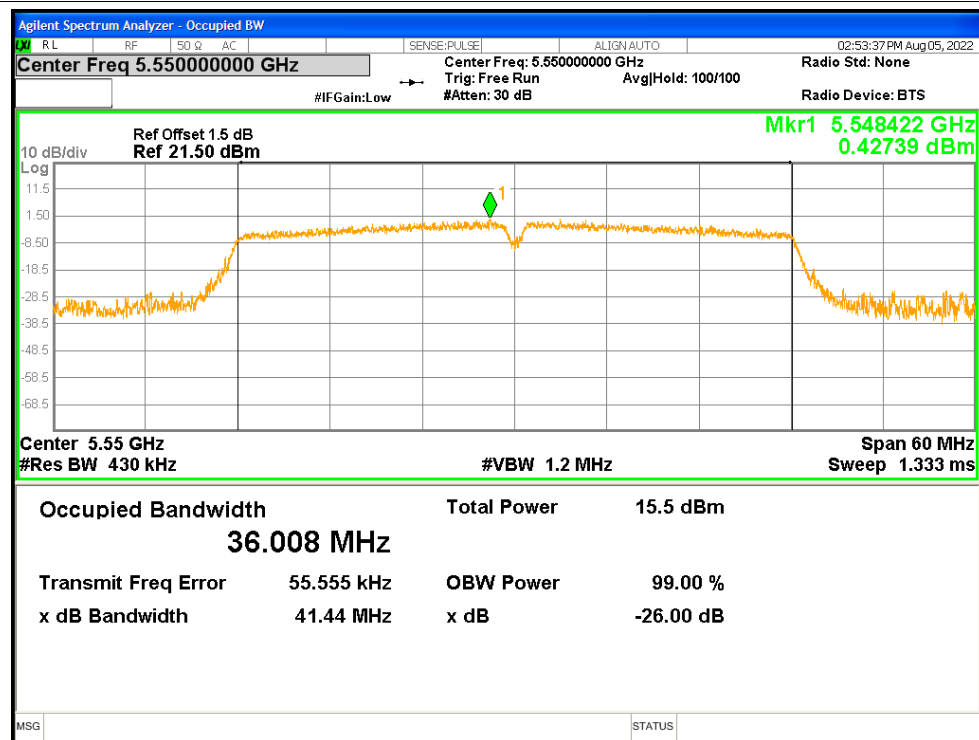
OBW NVNT n20 5700MHz



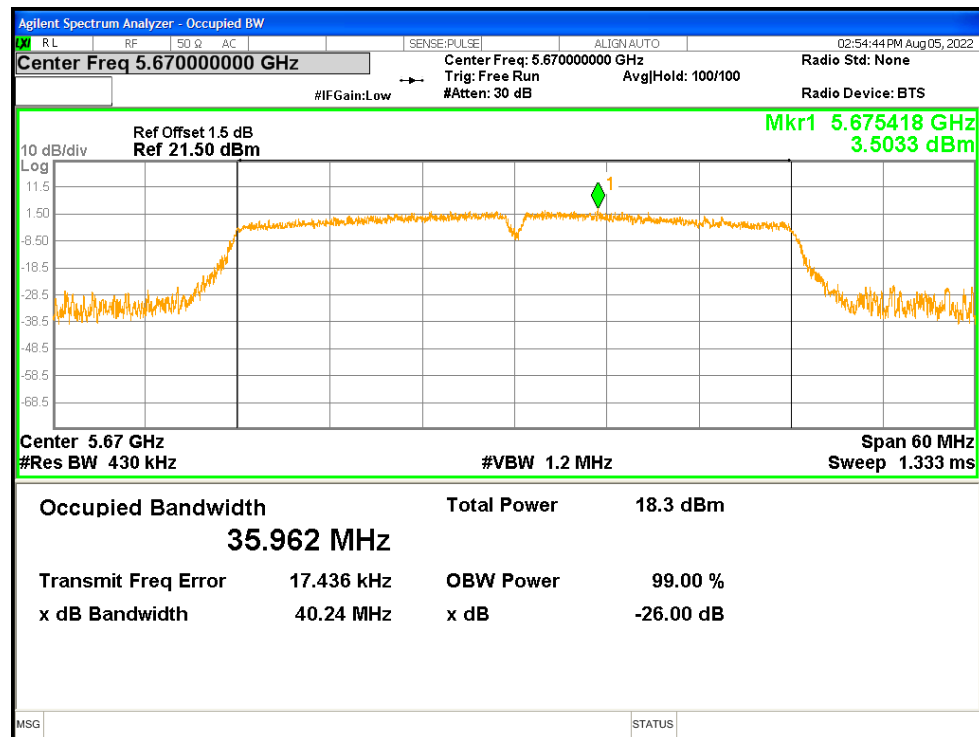
OBW NVNT n40 5510MHz



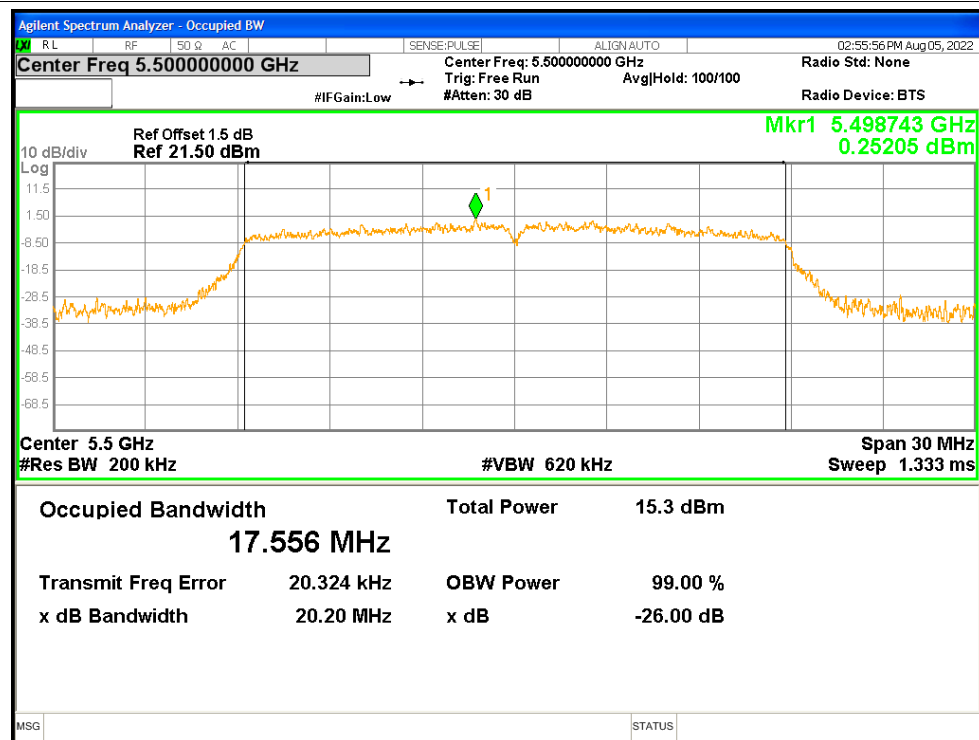
OBW NVNT n40 5550MHz



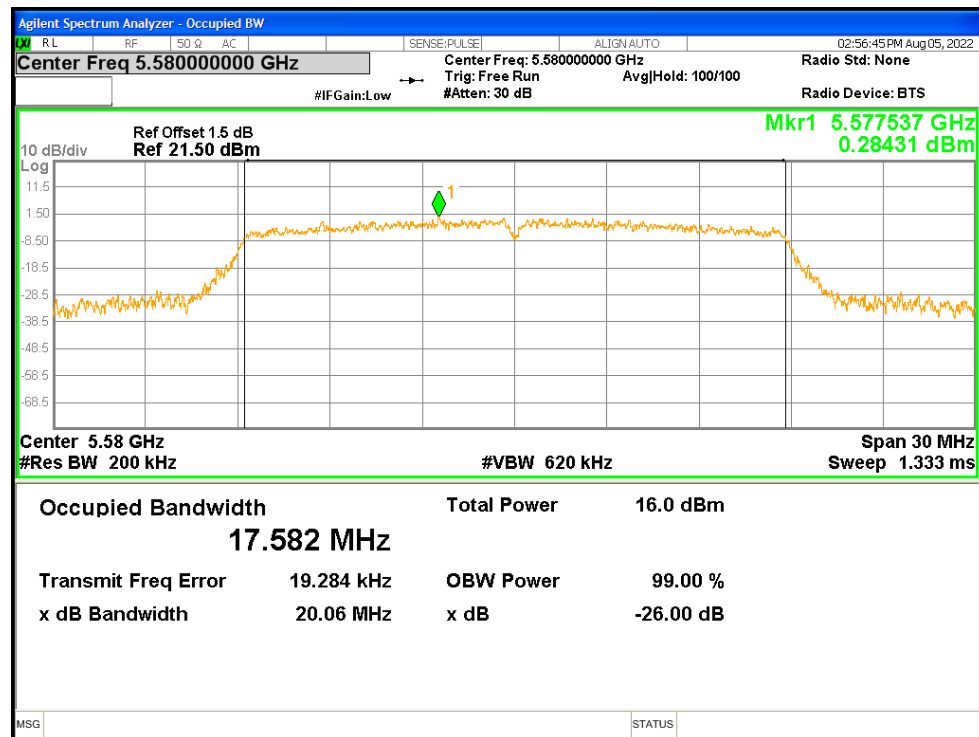
OBW NVNT n40 5670MHz



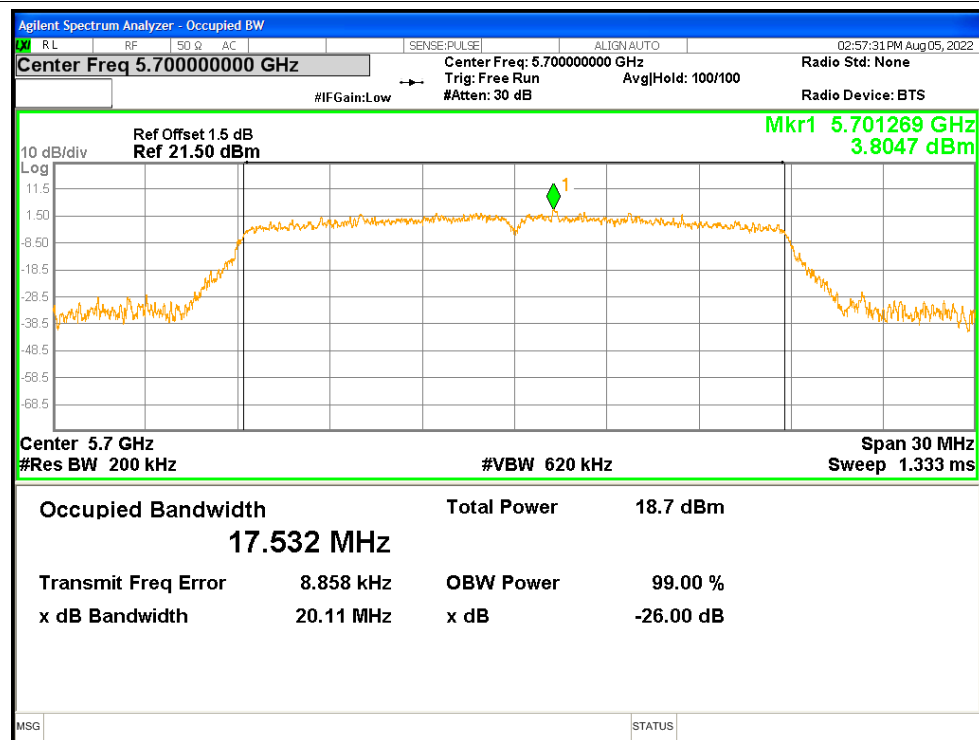
OBW NVNT ac20 5500MHz



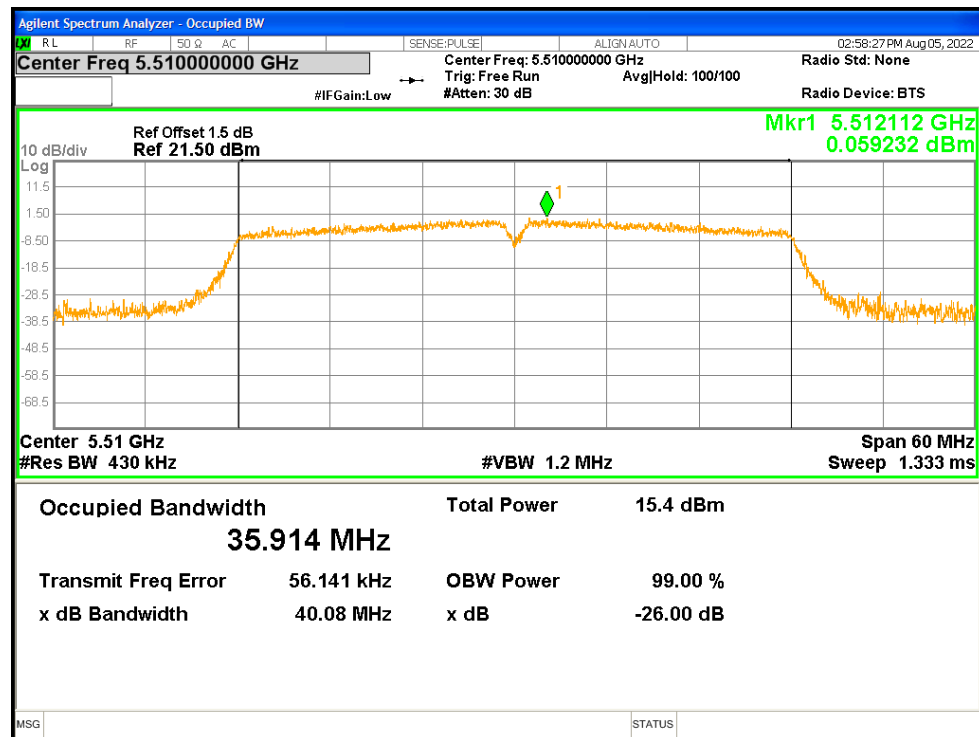
OBW NVNT ac20 5580MHz



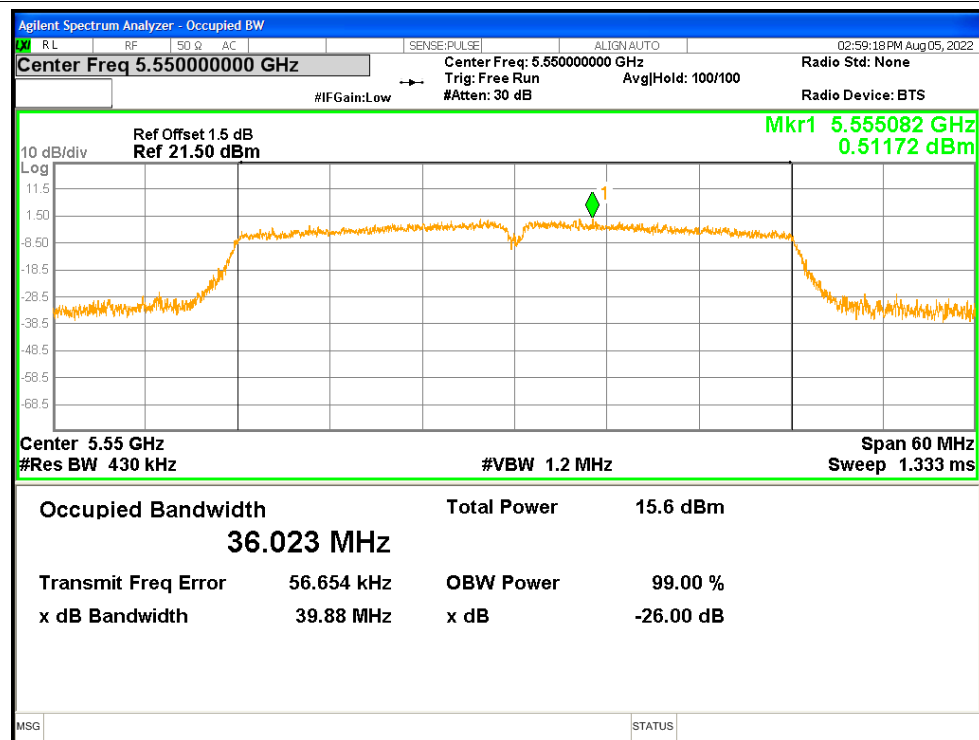
OBW NVNT ac20 5700MHz



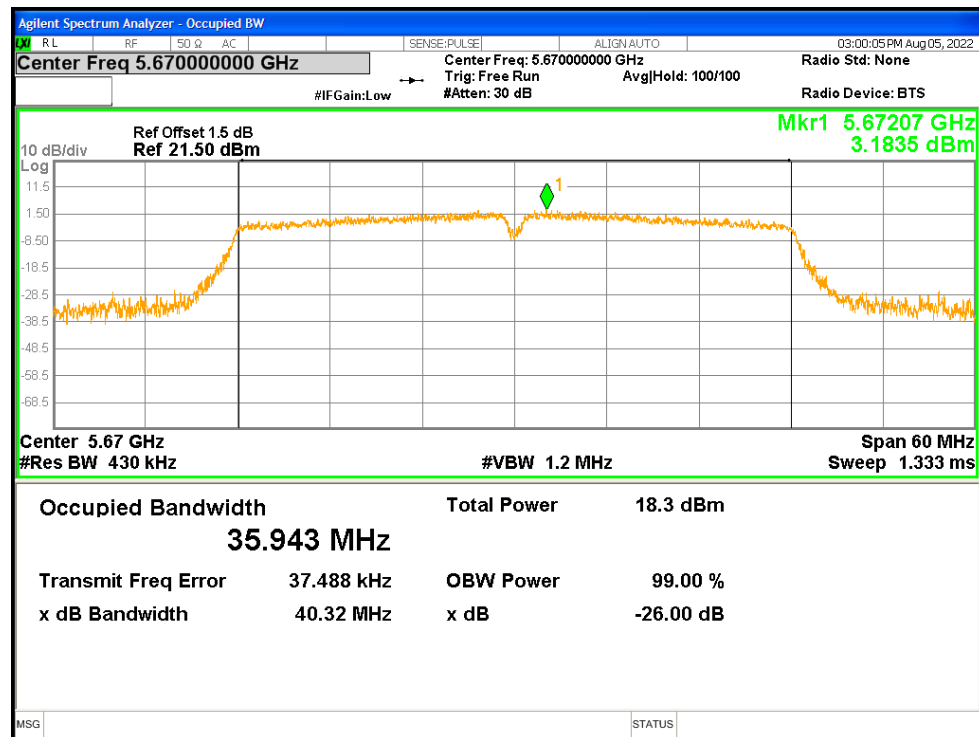
OBW NVNT ac40 5510MHz



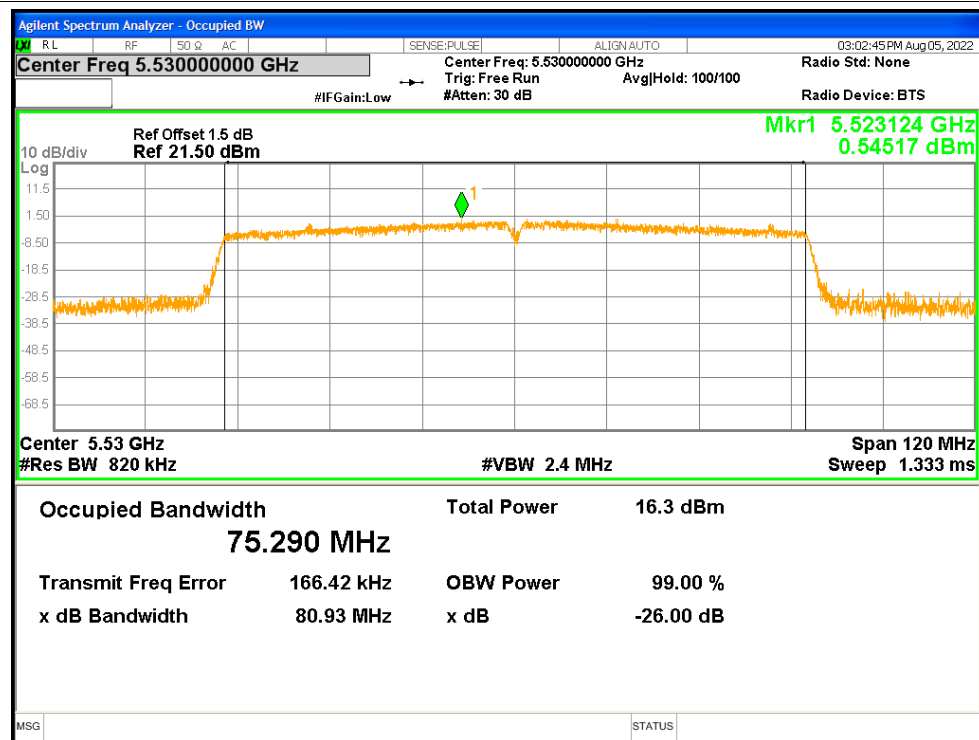
OBW NVNT ac40 5550MHz

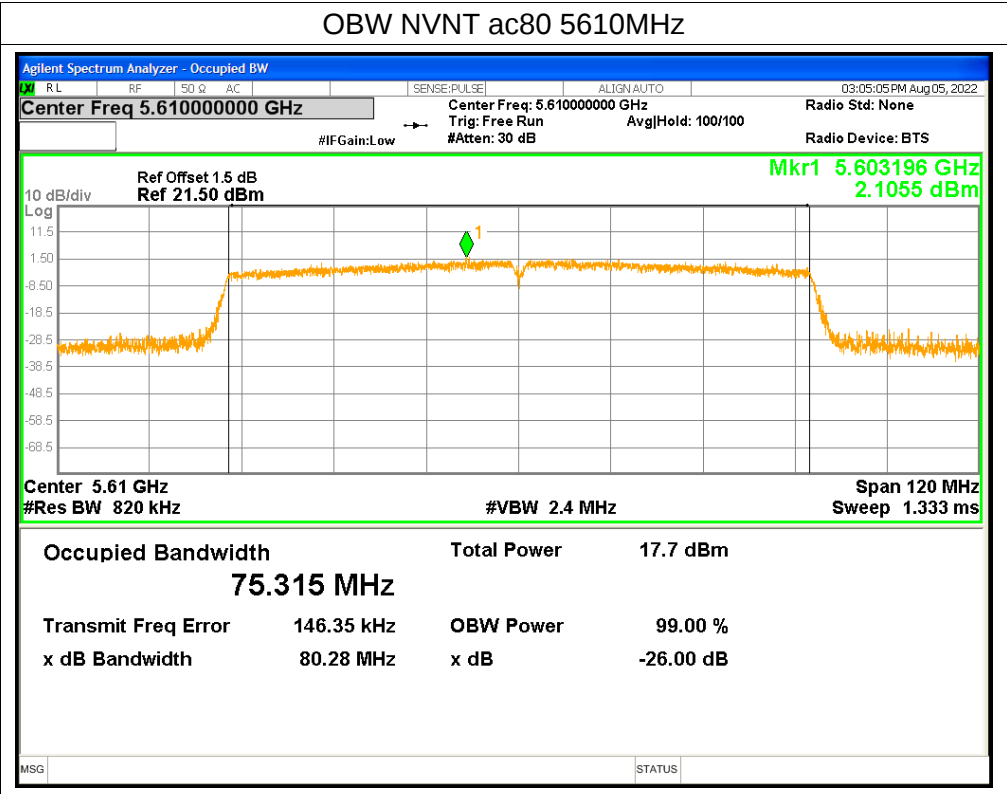


OBW NVNT ac40 5670MHz



OBW NVNT ac80 5530MHz



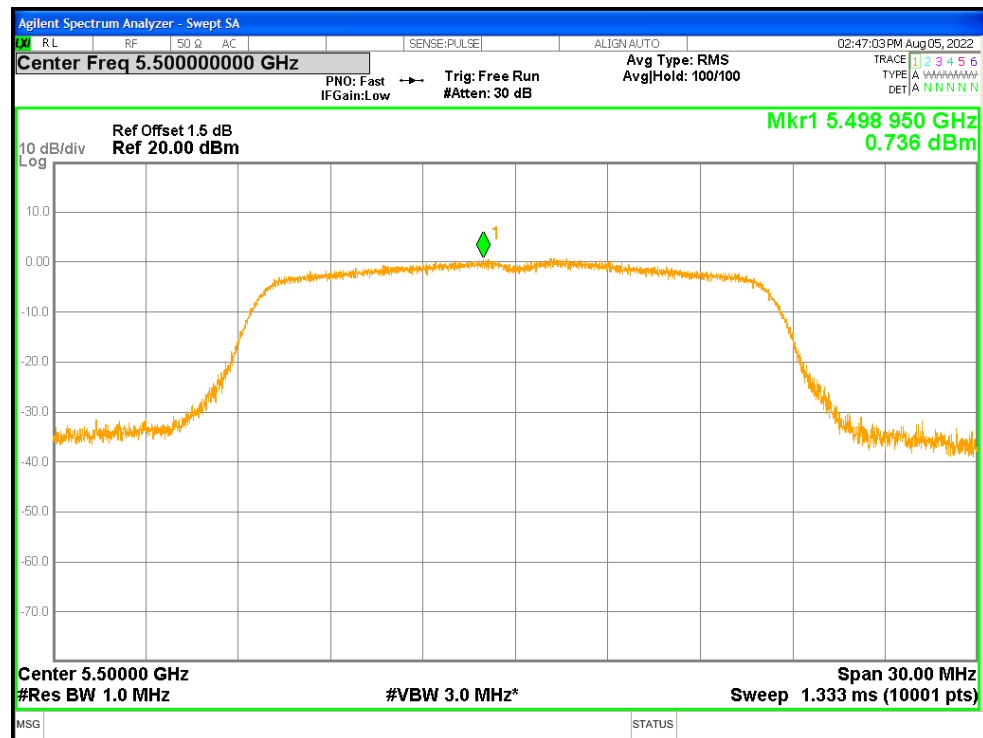


4. Maximum Power Spectral Density Level

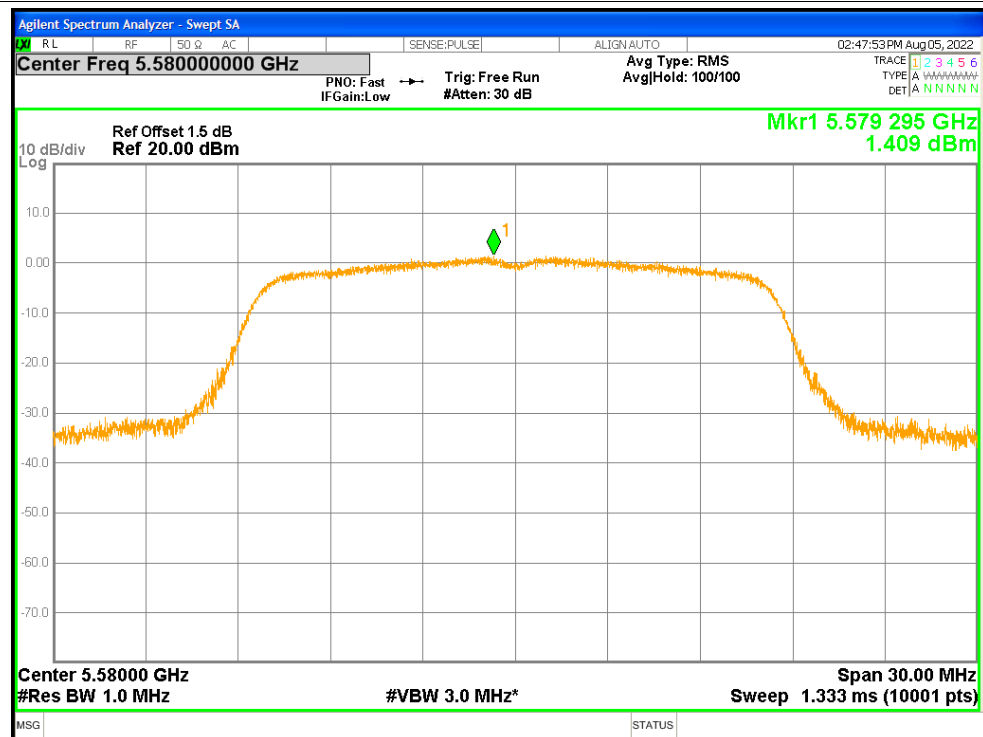
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	0.736	0.13	0.866	<=11	Pass
NVNT	a	5580	1.409	0.13	1.539	<=11	Pass
NVNT	a	5700	4.082	0.13	4.212	<=11	Pass
NVNT	n20	5500	-0.172	0.14	-0.032	<=11	Pass
NVNT	n20	5580	0.66	0.14	0.8	<=11	Pass
NVNT	n20	5700	3.02	0.14	3.16	<=11	Pass
NVNT	n40	5510	-3.294	0.19	-3.104	<=11	Pass
NVNT	n40	5550	-3.052	0	-3.052	<=11	Pass
NVNT	n40	5670	-0.279	0.28	0.001	<=11	Pass
NVNT	ac20	5500	-0.302	0.14	-0.162	<=11	Pass
NVNT	ac20	5580	0.718	0.14	0.858	<=11	Pass
NVNT	ac20	5700	3.09	0.13	3.22	<=11	Pass
NVNT	ac40	5510	-3.073	0.27	-2.803	<=11	Pass
NVNT	ac40	5550	-2.975	0.27	-2.705	<=11	Pass
NVNT	ac40	5670	-0.282	0.27	-0.012	<=11	Pass
NVNT	ac80	5530	-6.426	6.13	-0.296	<=11	Pass
NVNT	ac80	5610	-4.985	4.35	-0.6350000000000001	<=11	Pass

Test Graphs

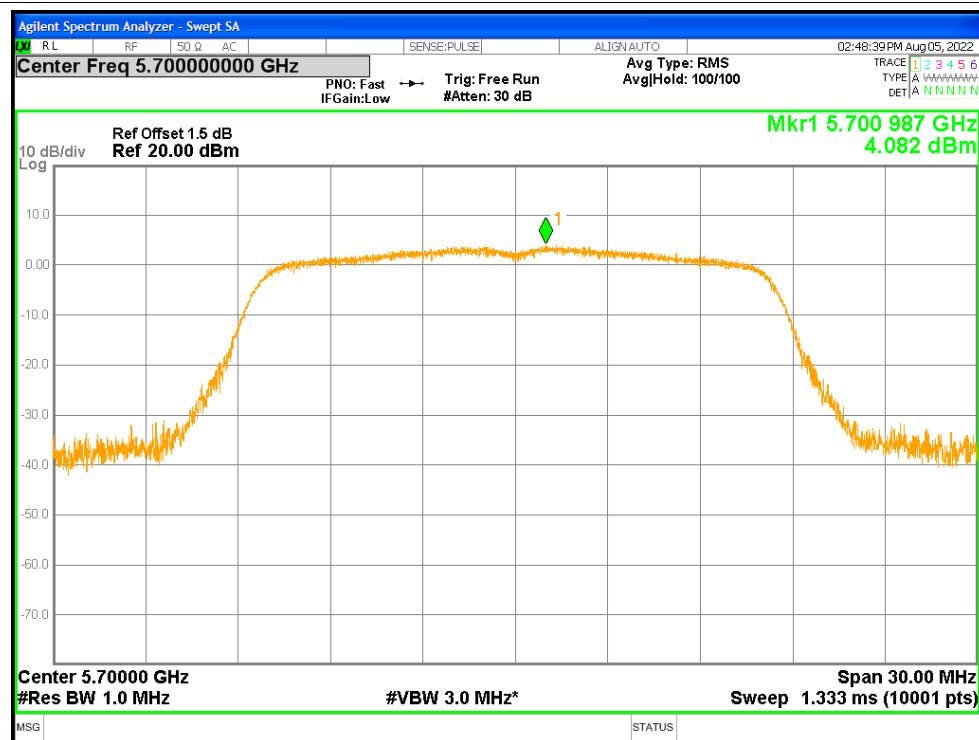
PSD NVNT a 5500MHz



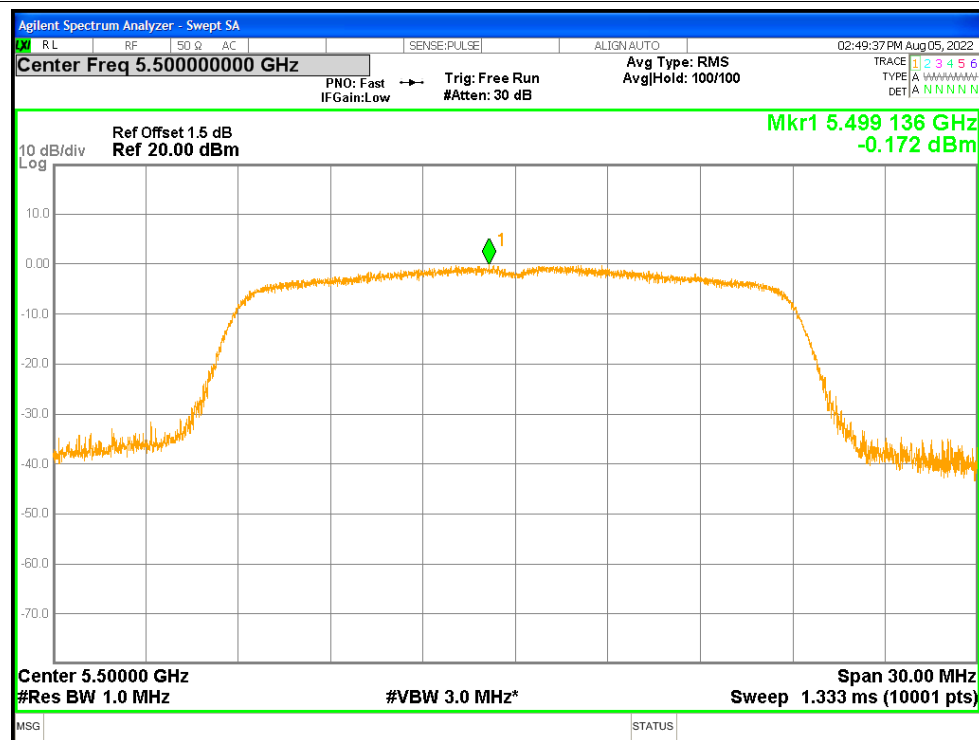
PSD NVNT a 5580MHz



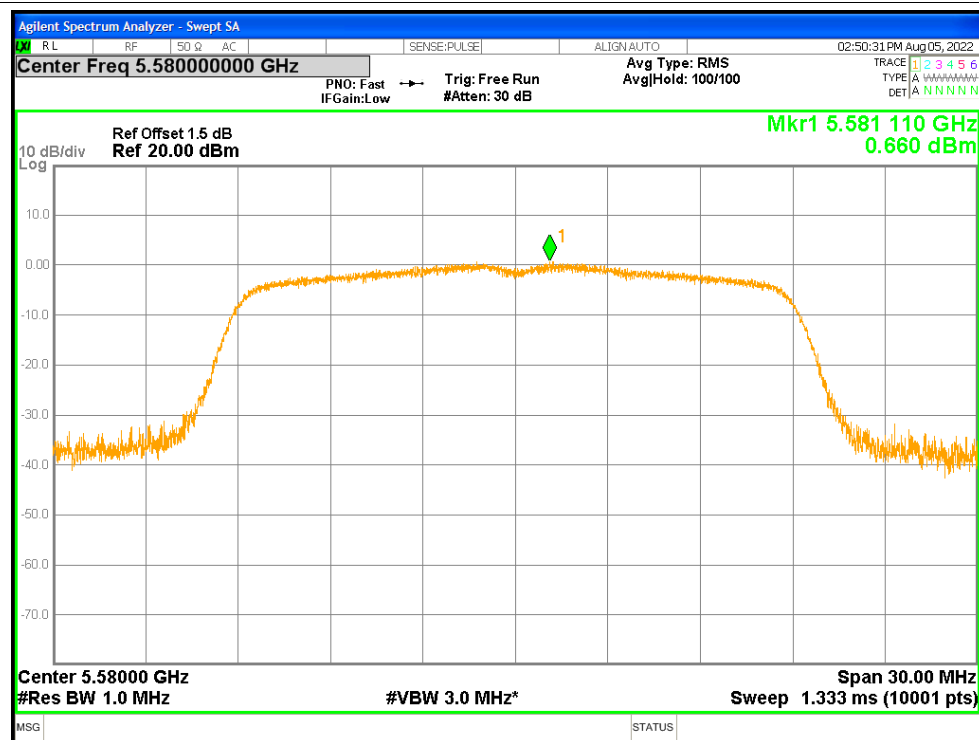
PSD NVNT a 5700MHz



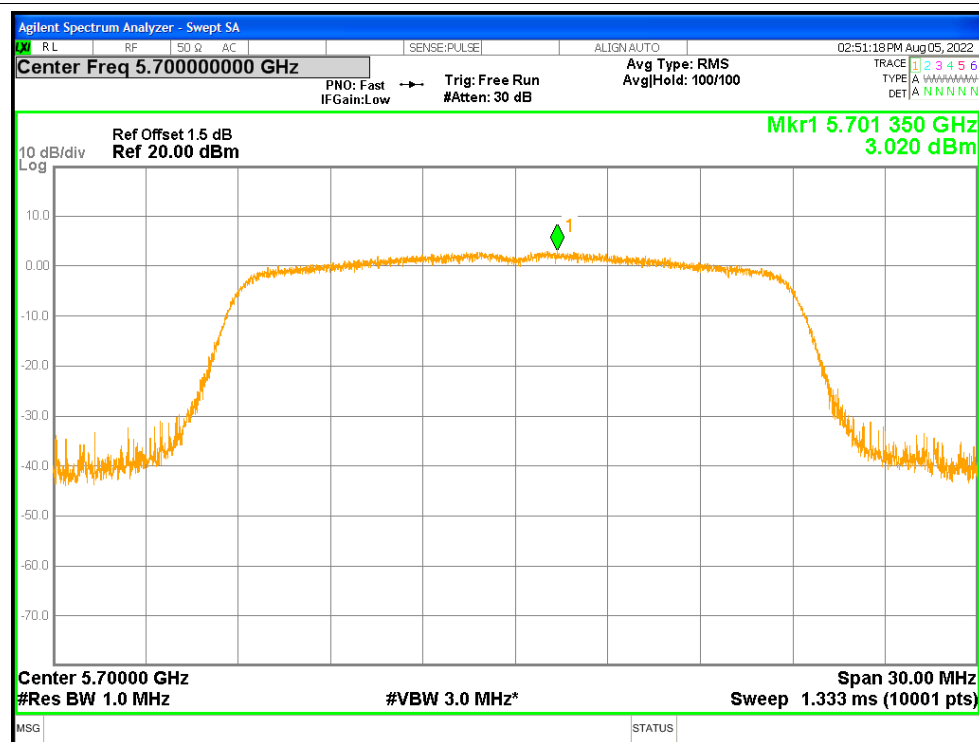
PSD NVNT n20 5500MHz



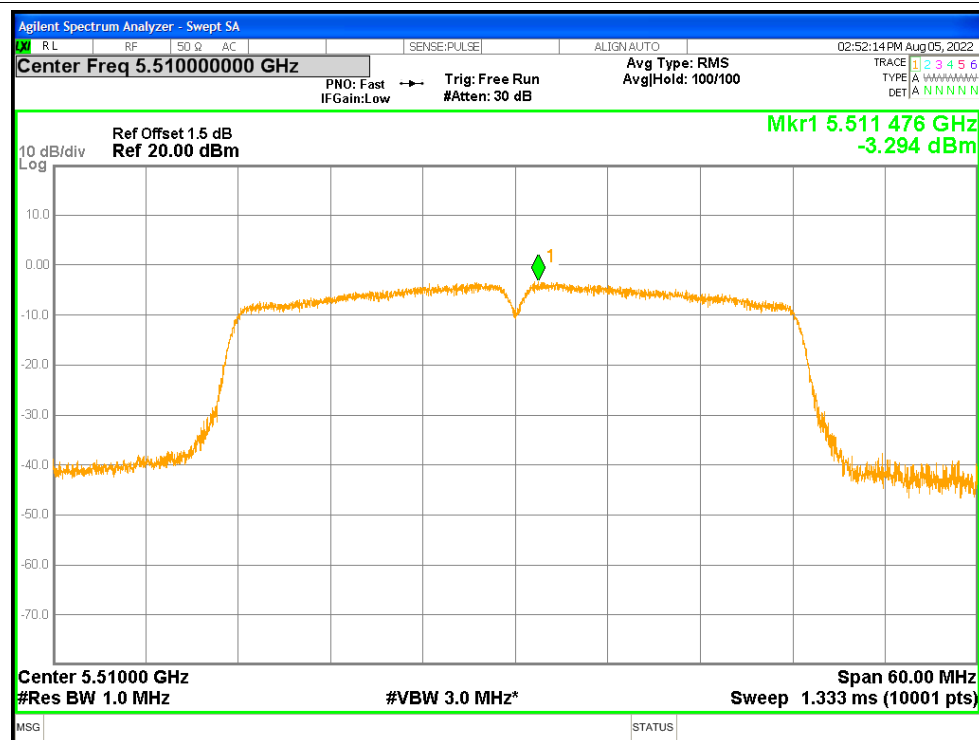
PSD NVNT n20 5580MHz



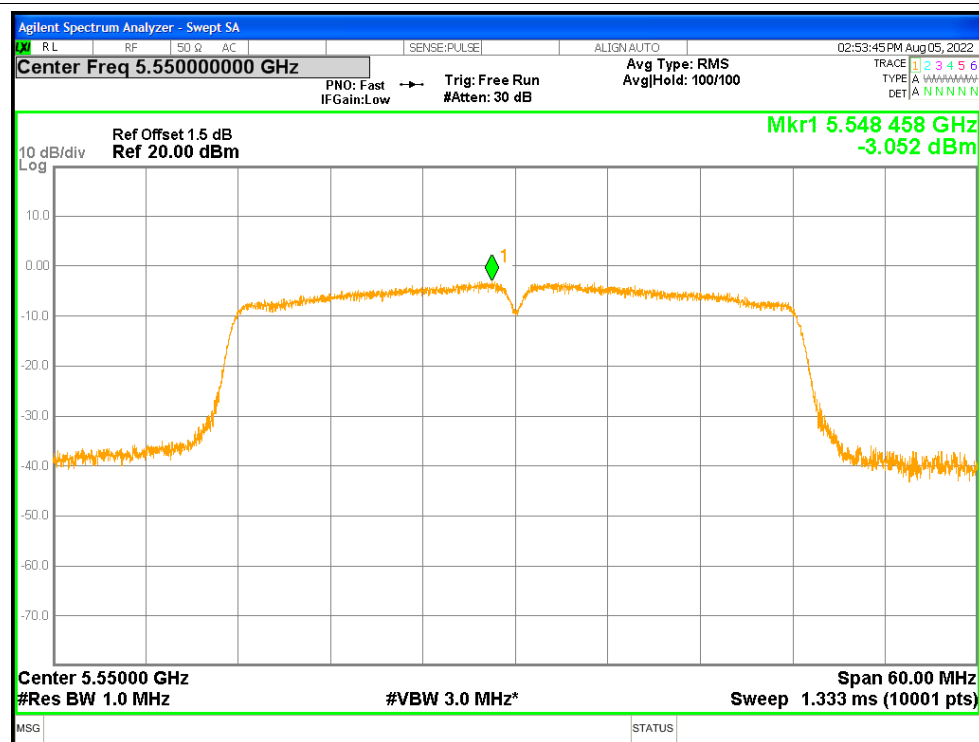
PSD NVNT n20 5700MHz



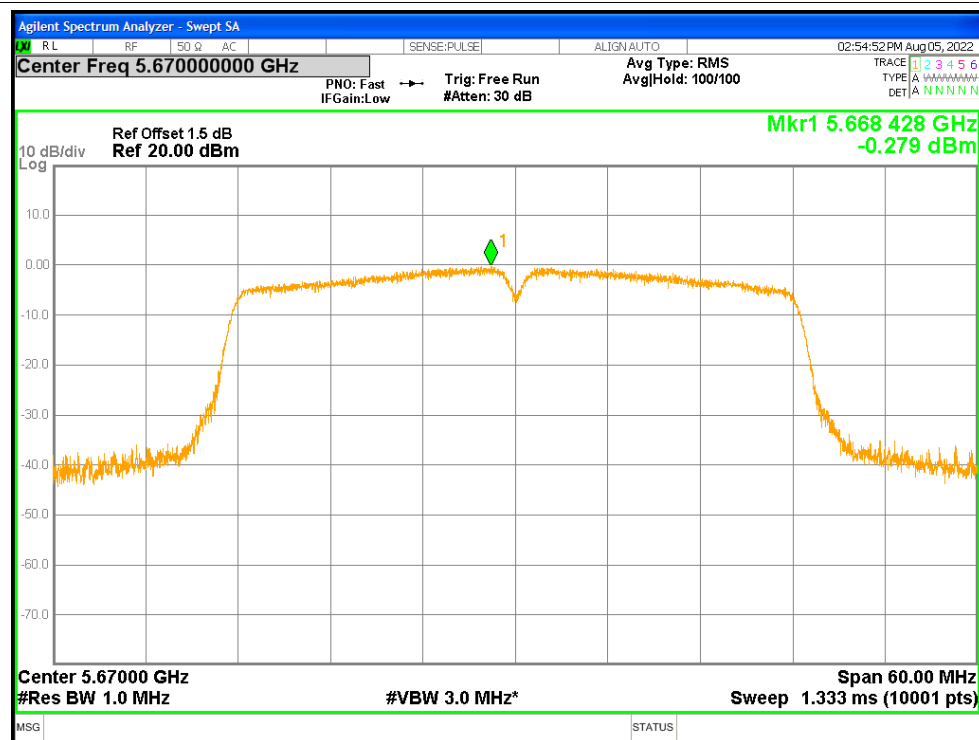
PSD NVNT n40 5510MHz



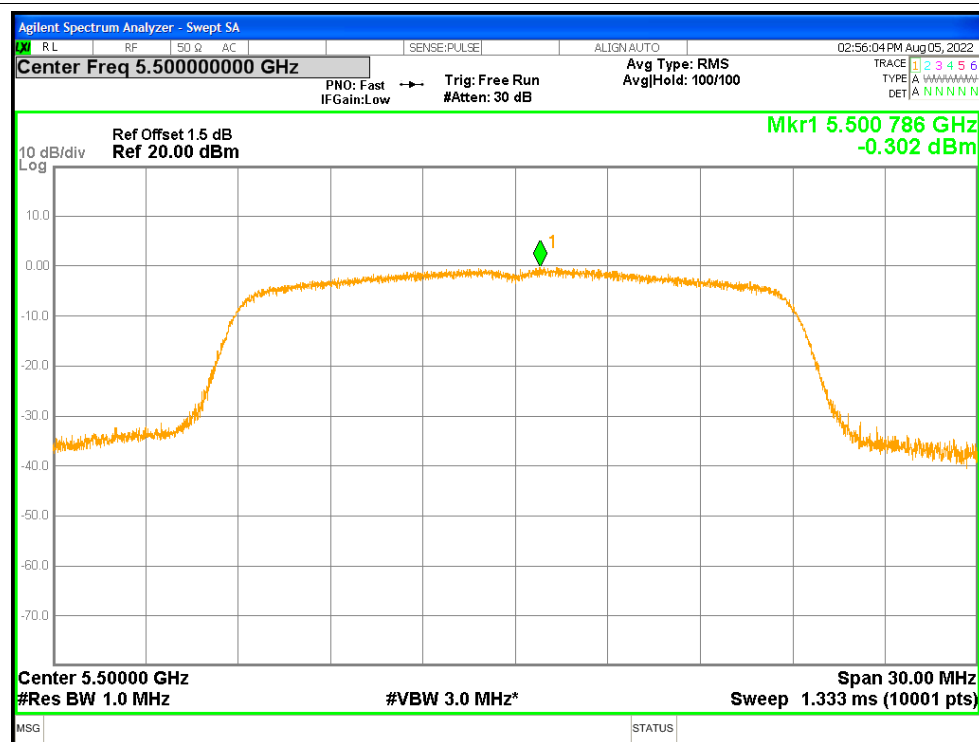
PSD NVNT n40 5550MHz



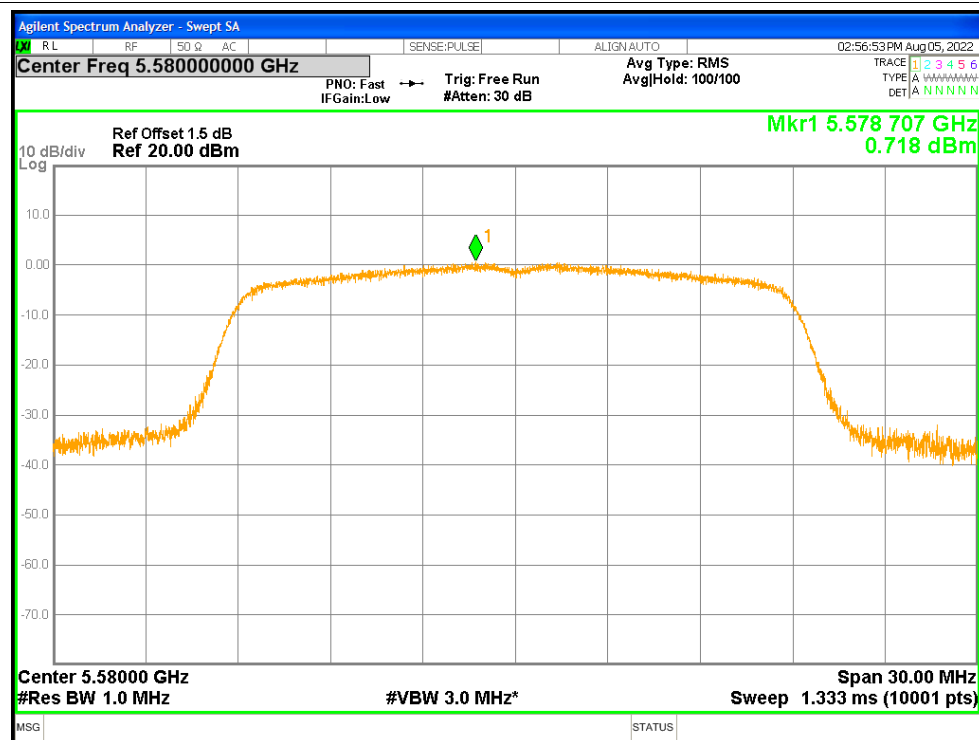
PSD NVNT n40 5670MHz



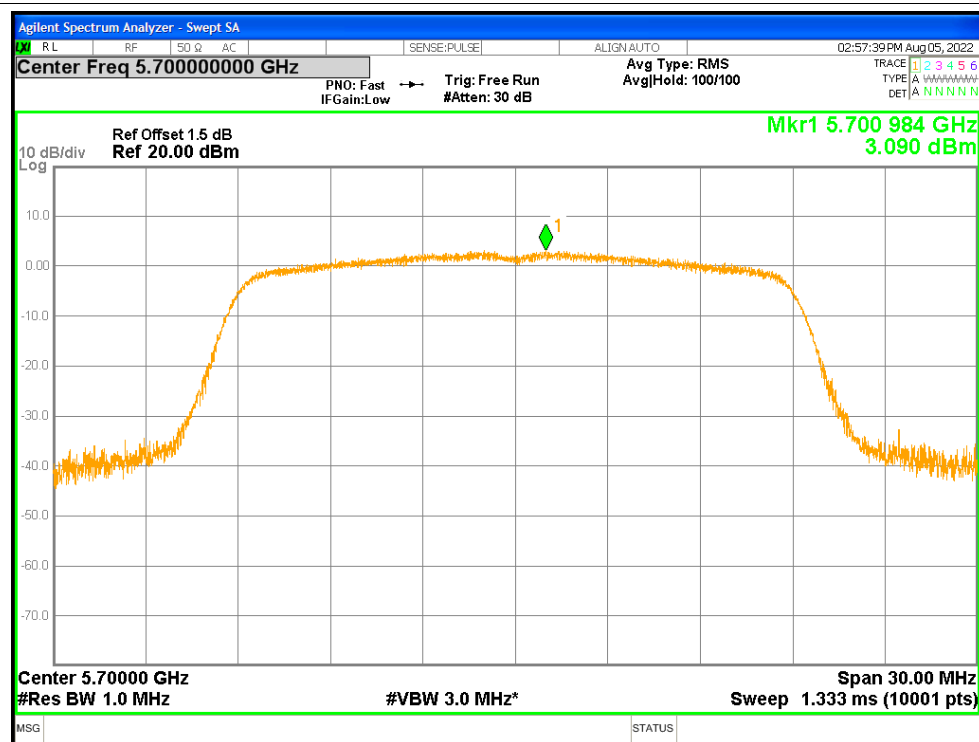
PSD NVNT ac20 5500MHz



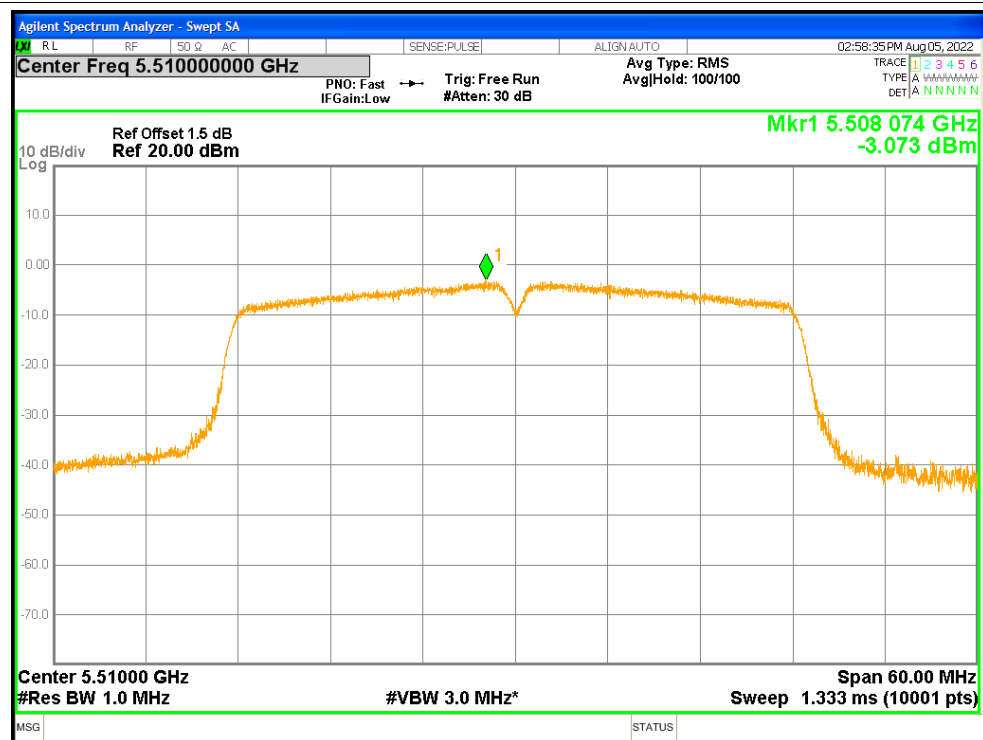
PSD NVNT ac20 5580MHz



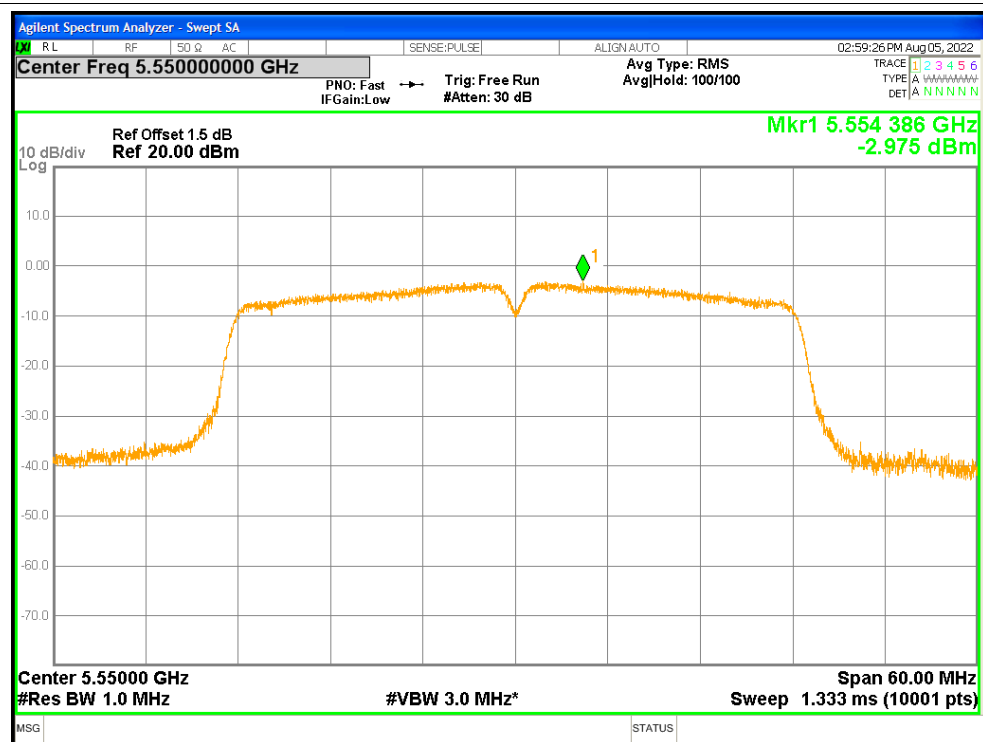
PSD NVNT ac20 5700MHz



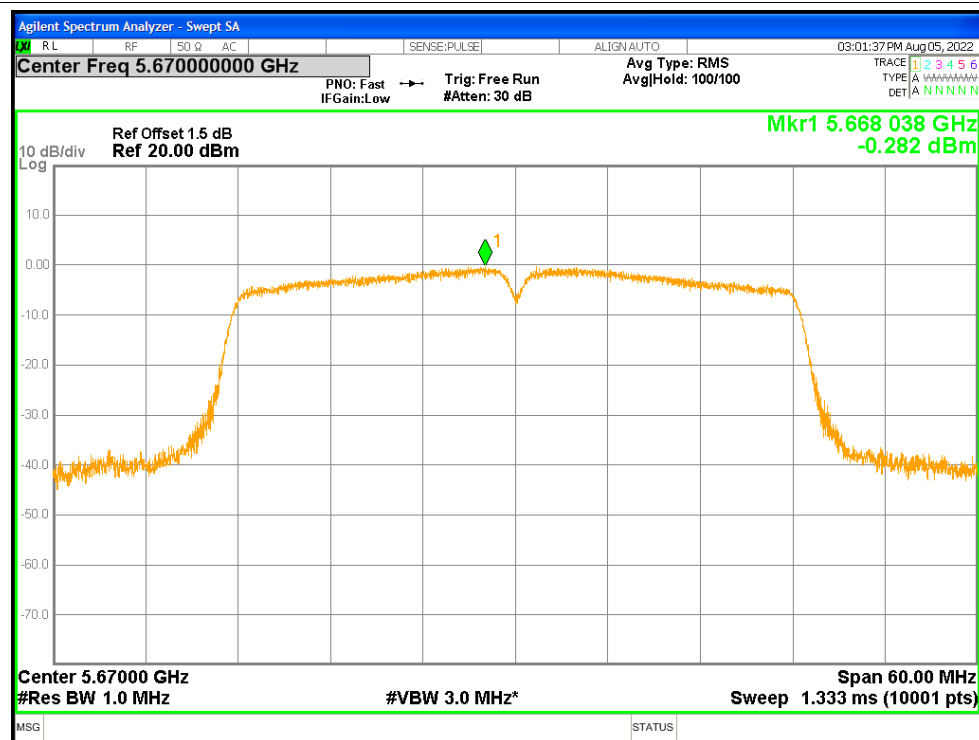
PSD NVNT ac40 5510MHz



PSD NVNT ac40 5550MHz



PSD NVNT ac40 5670MHz



PSD NVNT ac80 5530MHz

