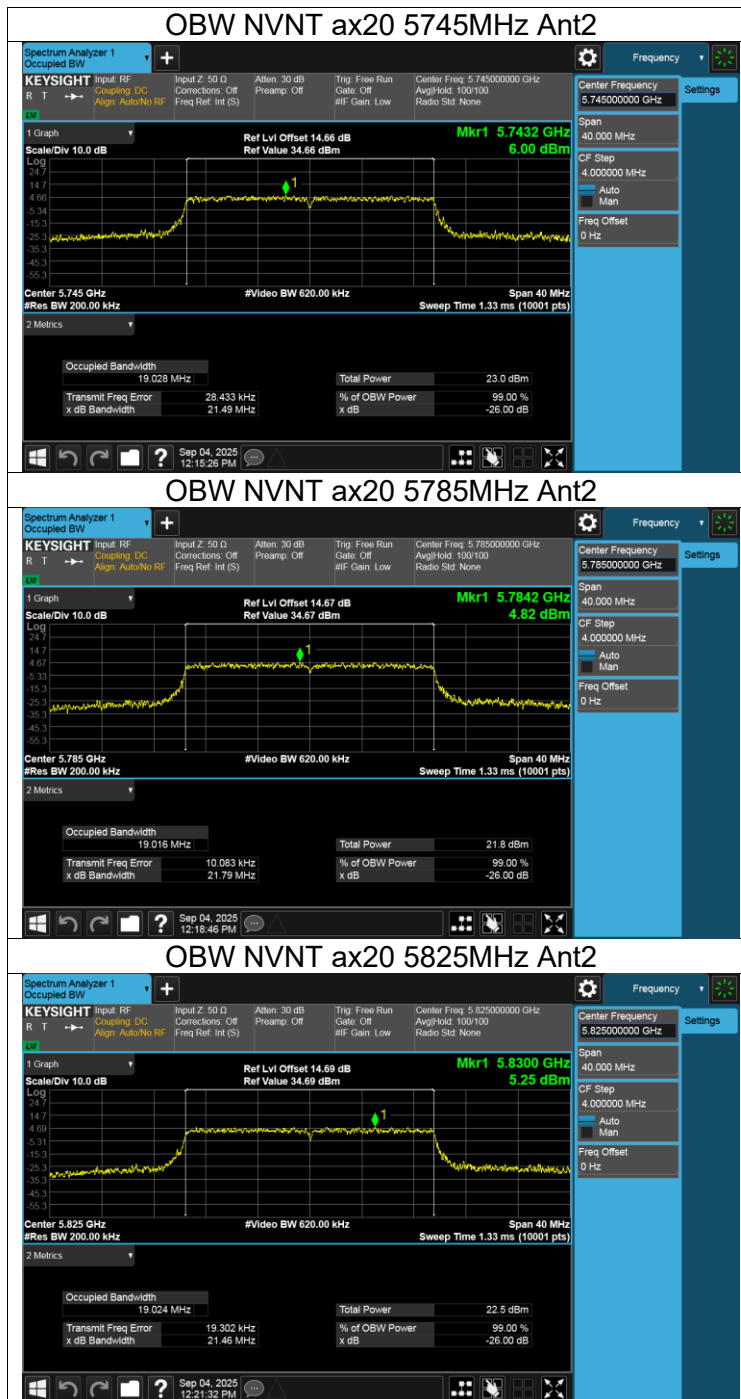
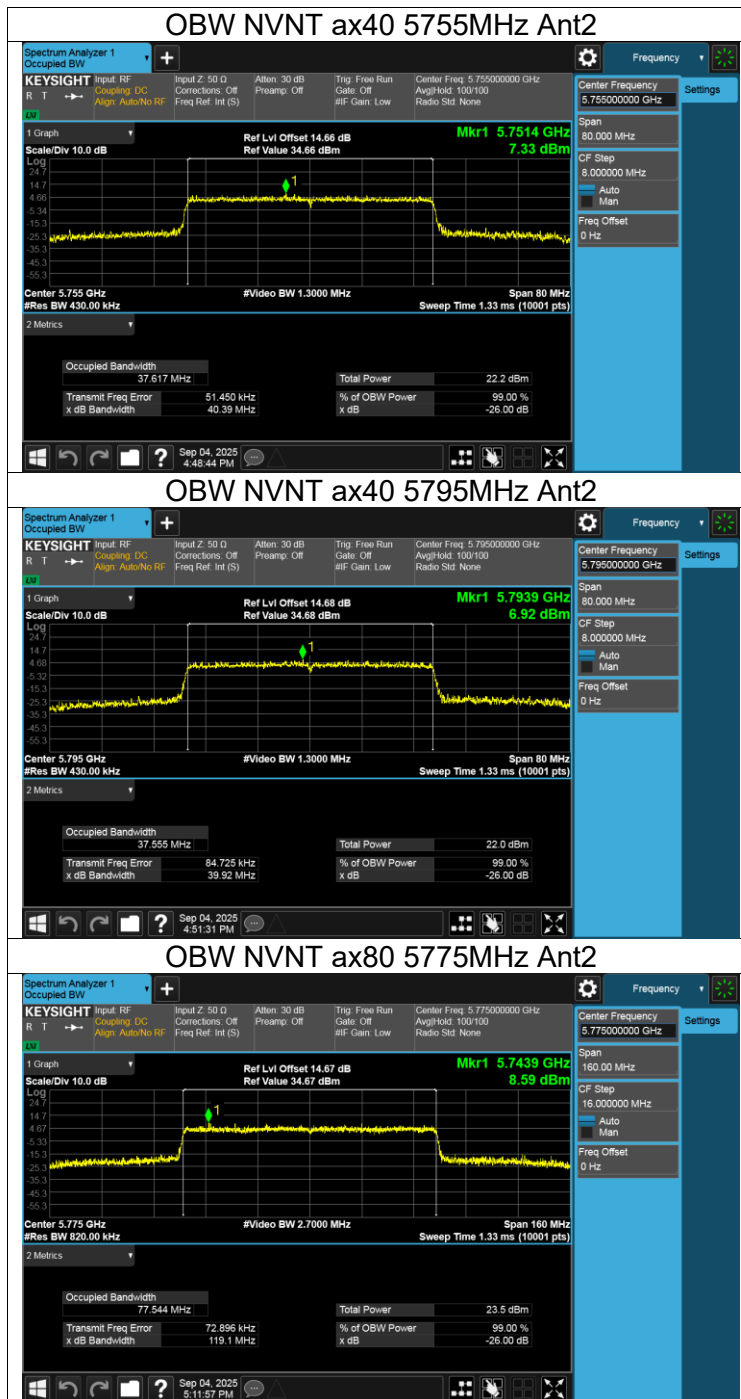


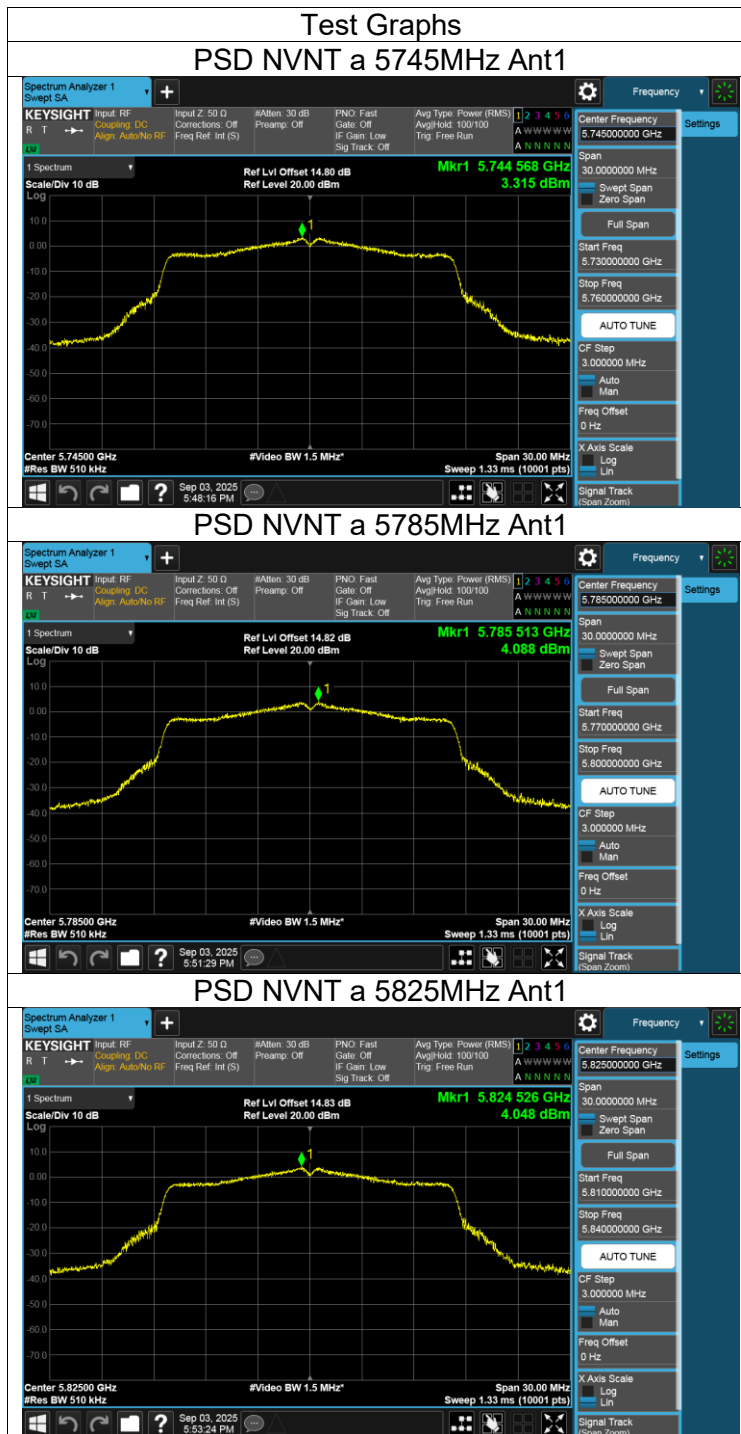


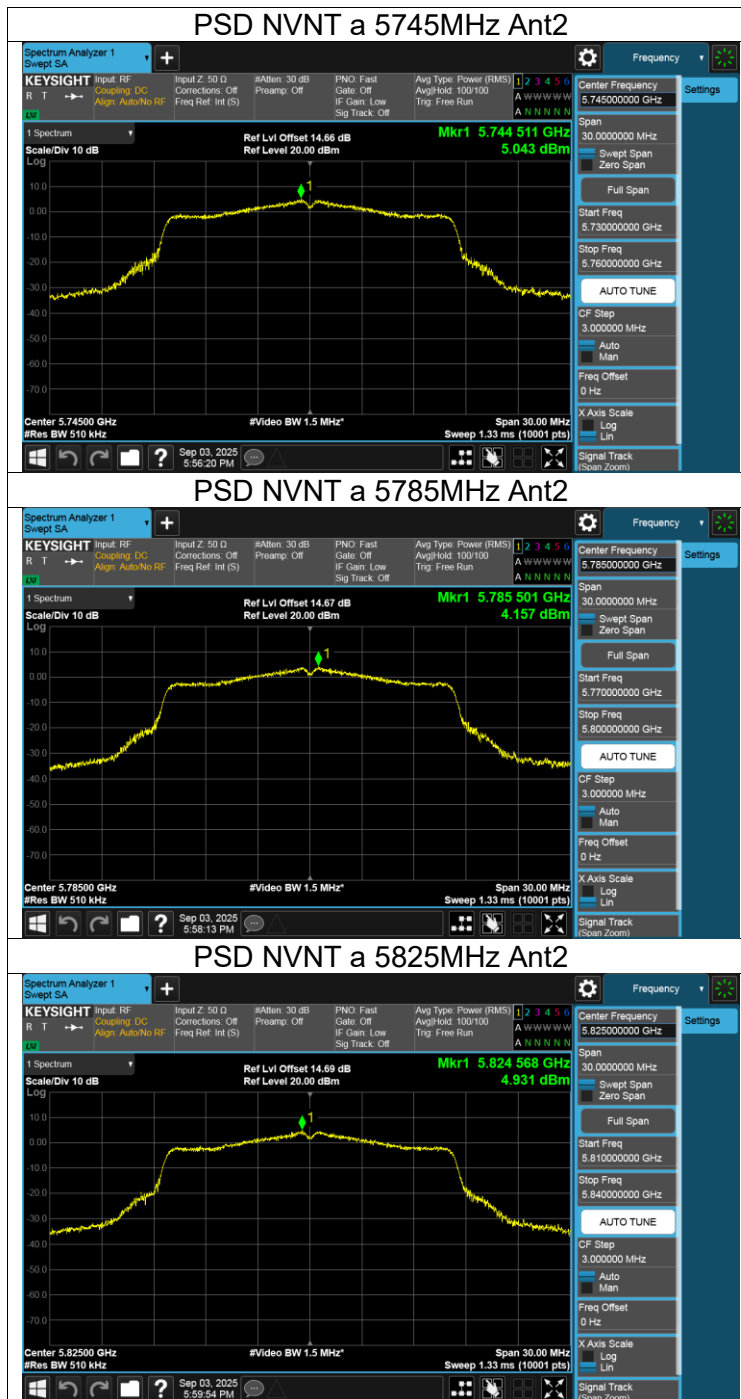


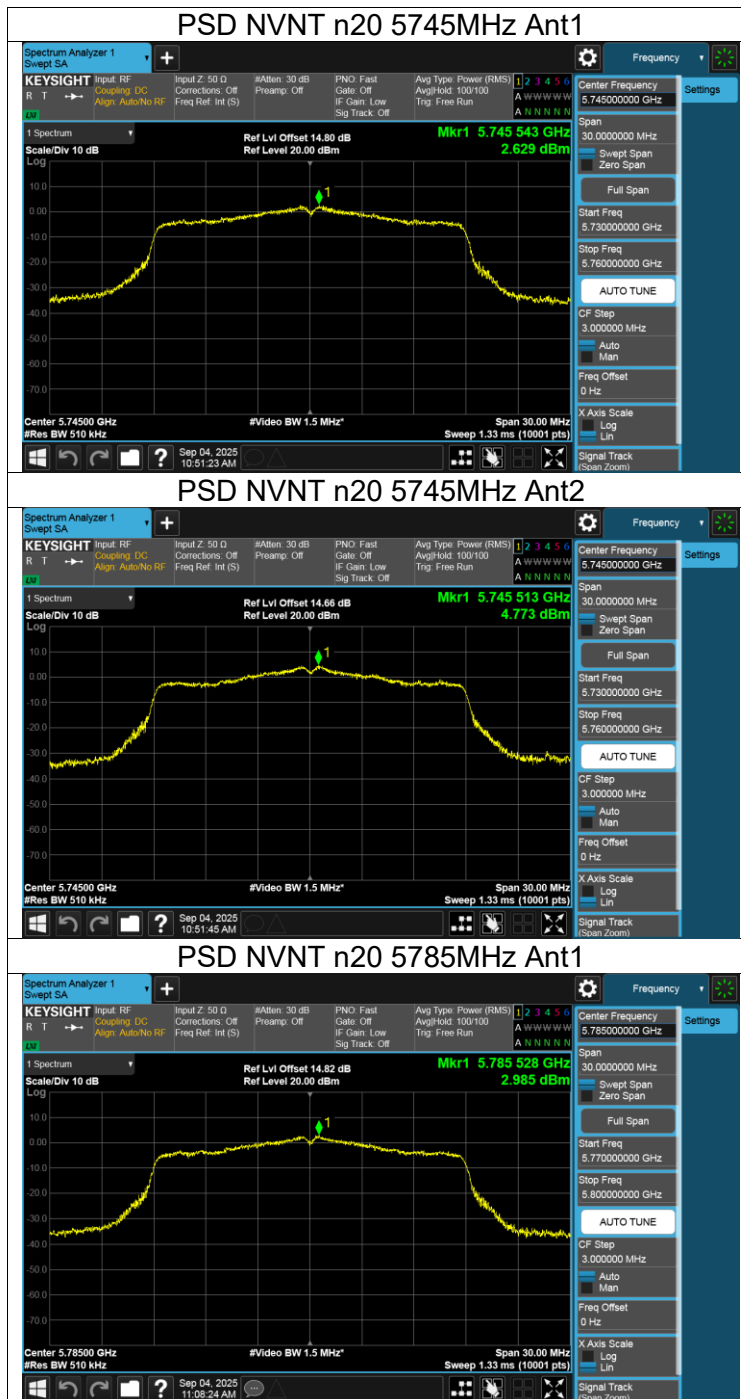


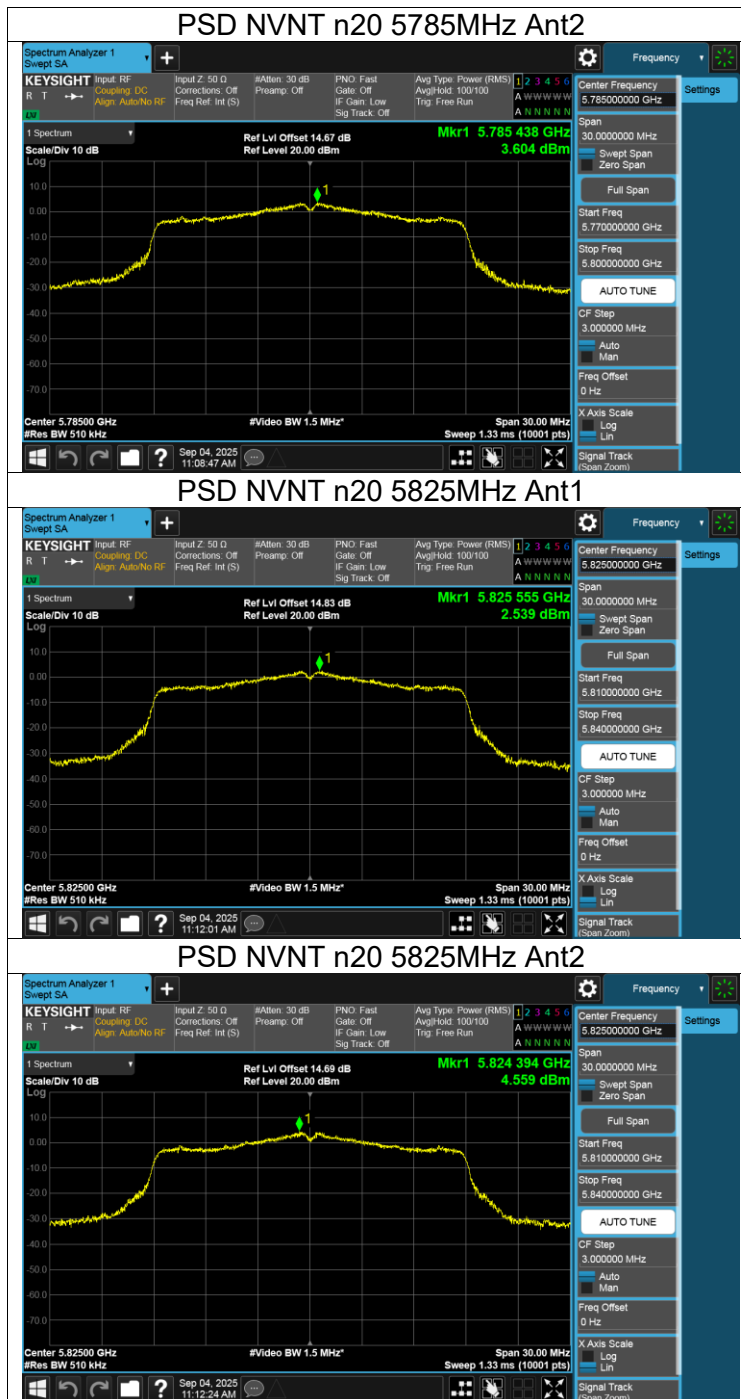
Appendix F:Maximum Power Spectral Density Level

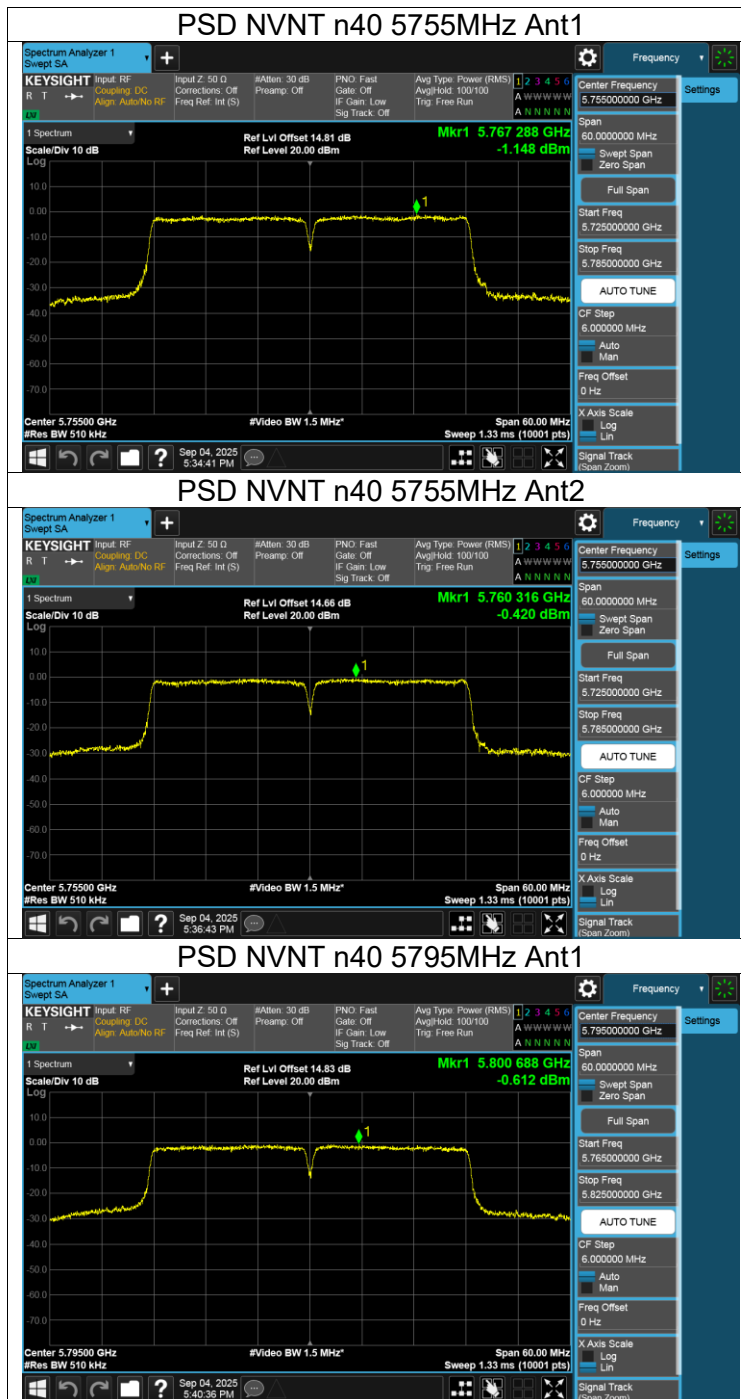
Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5745	Ant1	3.32	0.29	3.61	≤30	Pass
a	5785	Ant1	4.09	0.29	4.38	≤30	Pass
a	5825	Ant1	4.05	0.29	4.34	≤30	Pass
a	5745	Ant2	5.04	0.29	5.33	≤30	Pass
a	5785	Ant2	4.16	0.29	4.45	≤30	Pass
a	5825	Ant2	4.93	0.29	5.22	≤30	Pass
n20	5745	Ant1	2.63	0.57	3.20	≤30	Pass
n20	5745	Ant2	4.77	0.57	5.34	≤30	Pass
n20	5745	Sum	6.84	0.57	7.41	≤30	Pass
n20	5785	Ant1	2.99	0.57	3.56	≤30	Pass
n20	5785	Ant2	3.6	0.57	4.17	≤30	Pass
n20	5785	Sum	6.32	0.57	6.89	≤30	Pass
n20	5825	Ant1	2.54	0.57	3.11	≤30	Pass
n20	5825	Ant2	4.56	0.57	5.13	≤30	Pass
n20	5825	Sum	6.68	0.57	7.25	≤30	Pass
n40	5755	Ant1	-1.15	0.6	-0.55	≤30	Pass
n40	5755	Ant2	-0.42	0.6	0.18	≤30	Pass
n40	5755	Sum	2.24	0.6	2.84	≤30	Pass
n40	5795	Ant1	-0.61	0.6	-0.01	≤30	Pass
n40	5795	Ant2	-0.28	0.6	0.32	≤30	Pass
n40	5795	Sum	2.57	0.6	3.17	≤30	Pass
ac80	5775	Ant1	-5.86	1.81	-4.05	≤30	Pass
ac80	5775	Ant2	-4.36	1.81	-2.55	≤30	Pass
ac80	5775	Sum	-2.04	1.81	-0.23	≤30	Pass
ax20	5745	Ant1	-1.78	2.09	0.31	≤30	Pass
ax20	5745	Ant2	0.91	2.09	3.00	≤30	Pass
ax20	5745	Sum	2.78	2.09	4.87	≤30	Pass
ax20	5785	Ant1	-0.88	2.09	1.21	≤30	Pass
ax20	5785	Ant2	-0.01	2.09	2.08	≤30	Pass
ax20	5785	Sum	2.59	2.09	4.68	≤30	Pass
ax20	5825	Ant1	-1.09	2.09	1.00	≤30	Pass
ax20	5825	Ant2	-0.06	2.09	2.03	≤30	Pass
ax20	5825	Sum	2.47	2.09	4.56	≤30	Pass
ax40	5755	Ant1	-3.19	1.18	-2.01	≤30	Pass
ax40	5755	Ant2	-1.98	1.18	-0.80	≤30	Pass
ax40	5755	Sum	0.47	1.18	1.65	≤30	Pass
ax40	5795	Ant1	-2.19	1.18	-1.01	≤30	Pass
ax40	5795	Ant2	-1.61	1.18	-0.43	≤30	Pass
ax40	5795	Sum	1.12	1.18	2.30	≤30	Pass
ax80	5775	Ant1	-5.45	1.86	-3.59	≤30	Pass
ax80	5775	Ant2	-4.22	1.86	-2.36	≤30	Pass
ax80	5775	Sum	-1.78	1.86	0.08	≤30	Pass

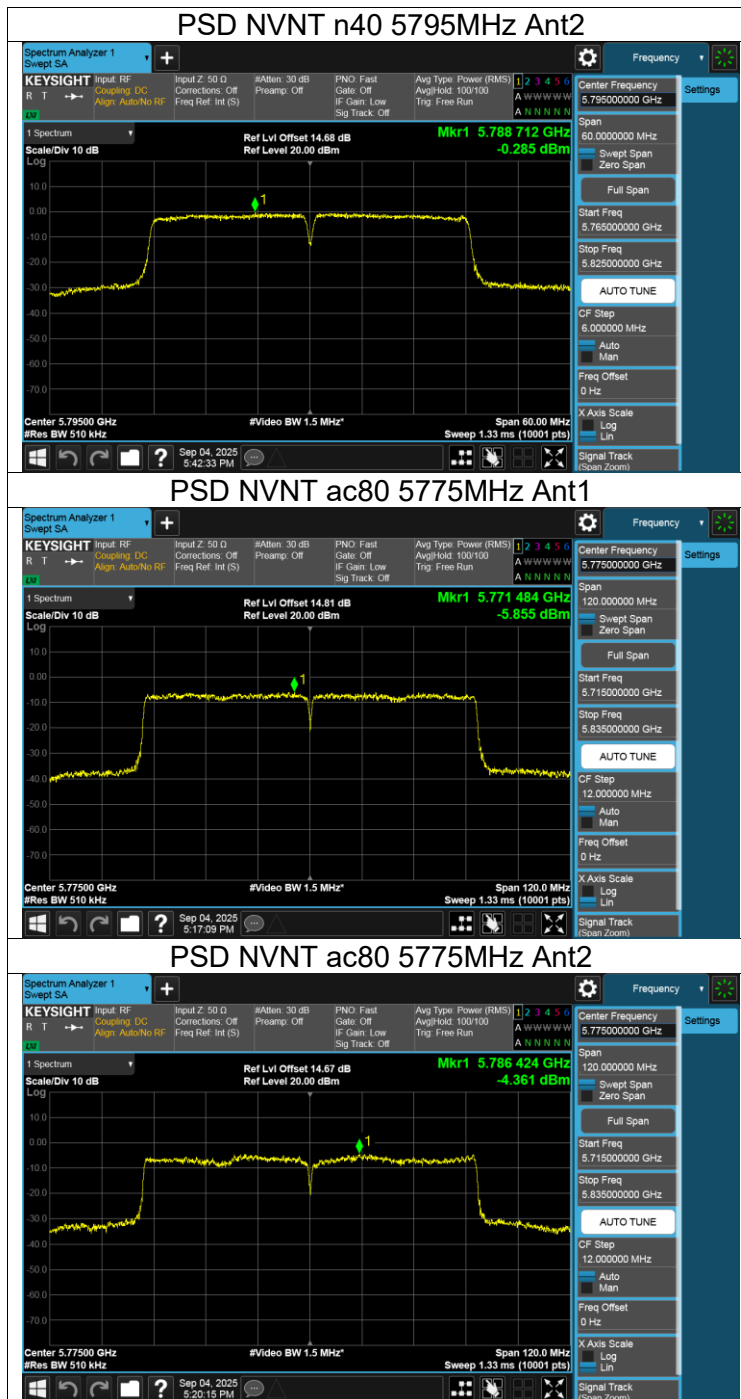


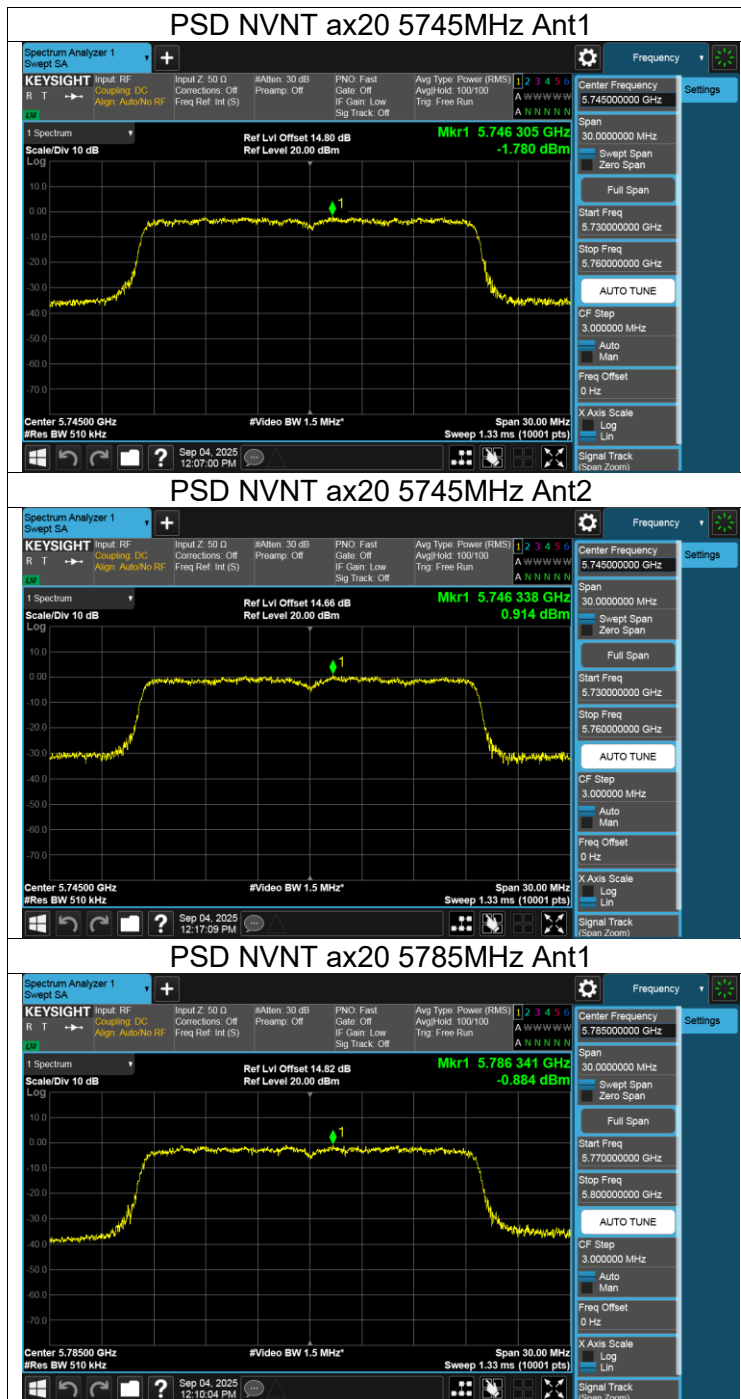


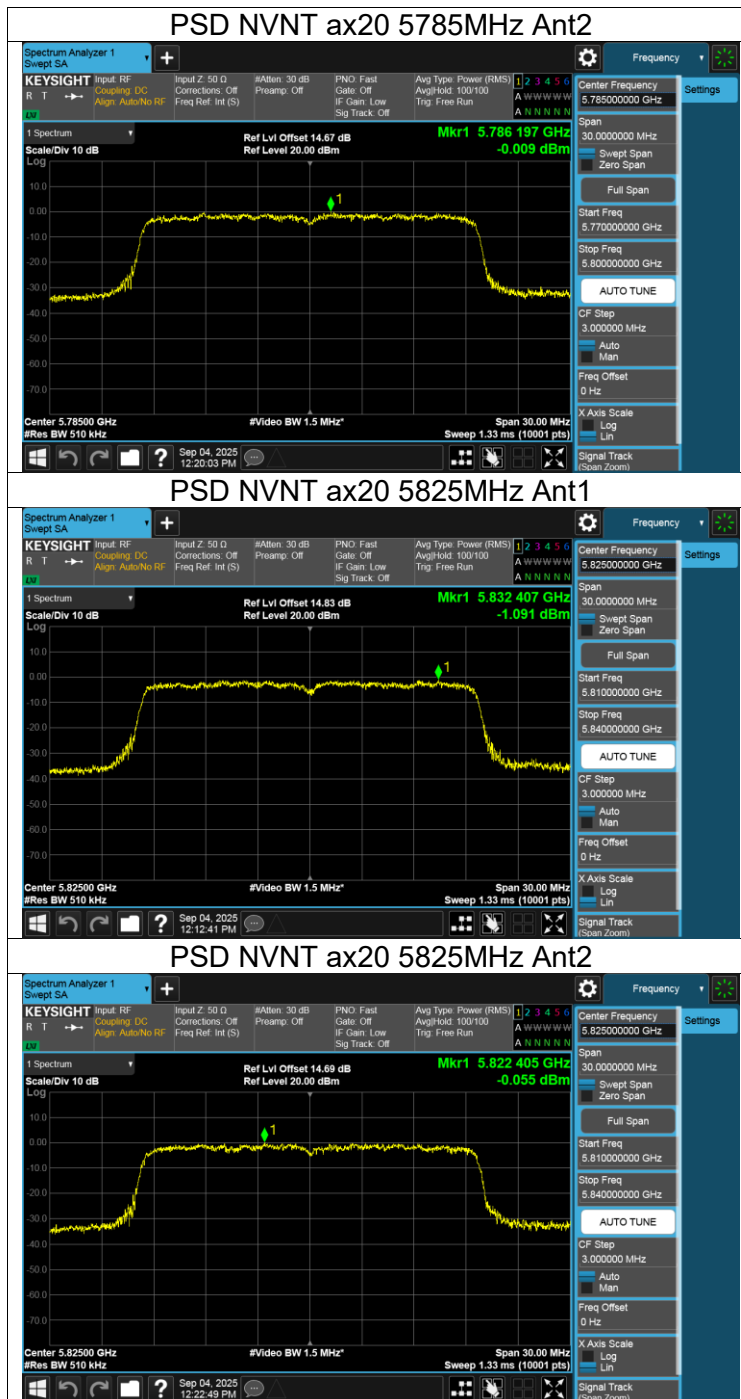


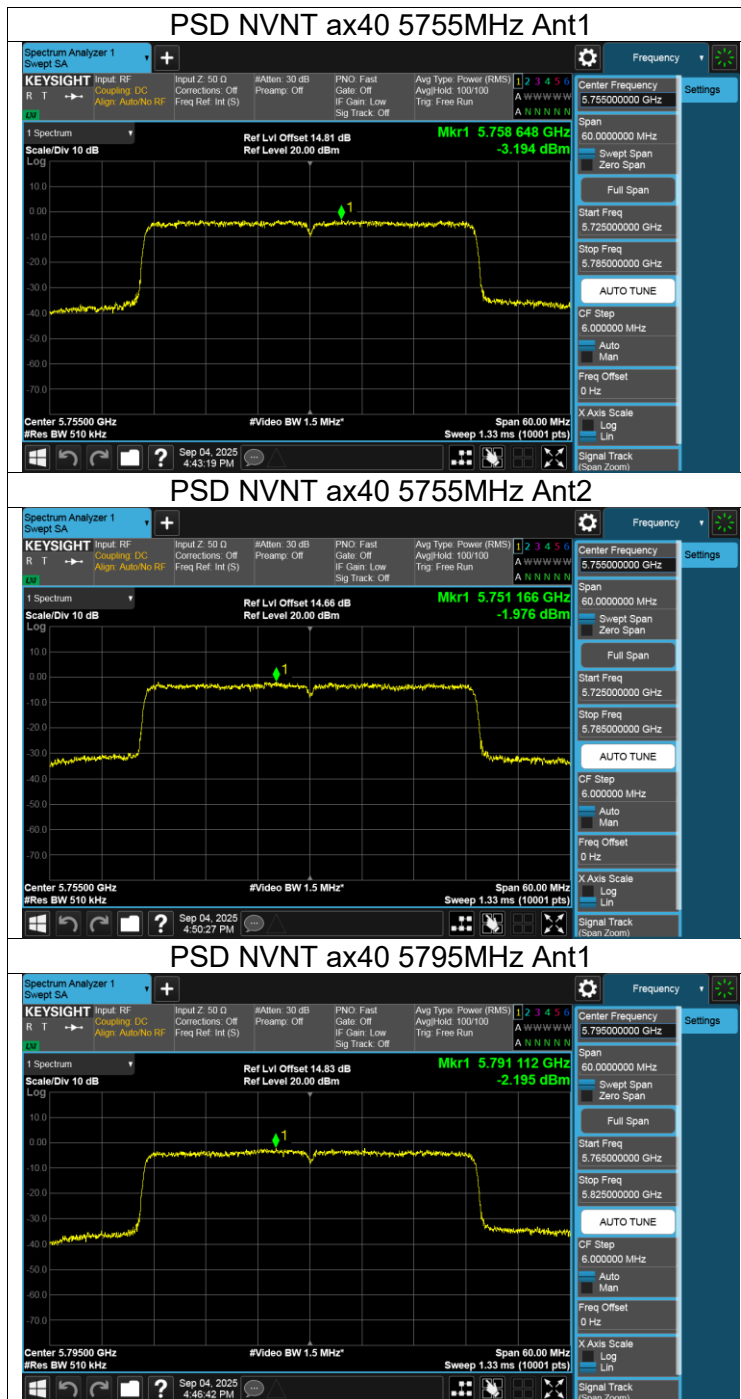


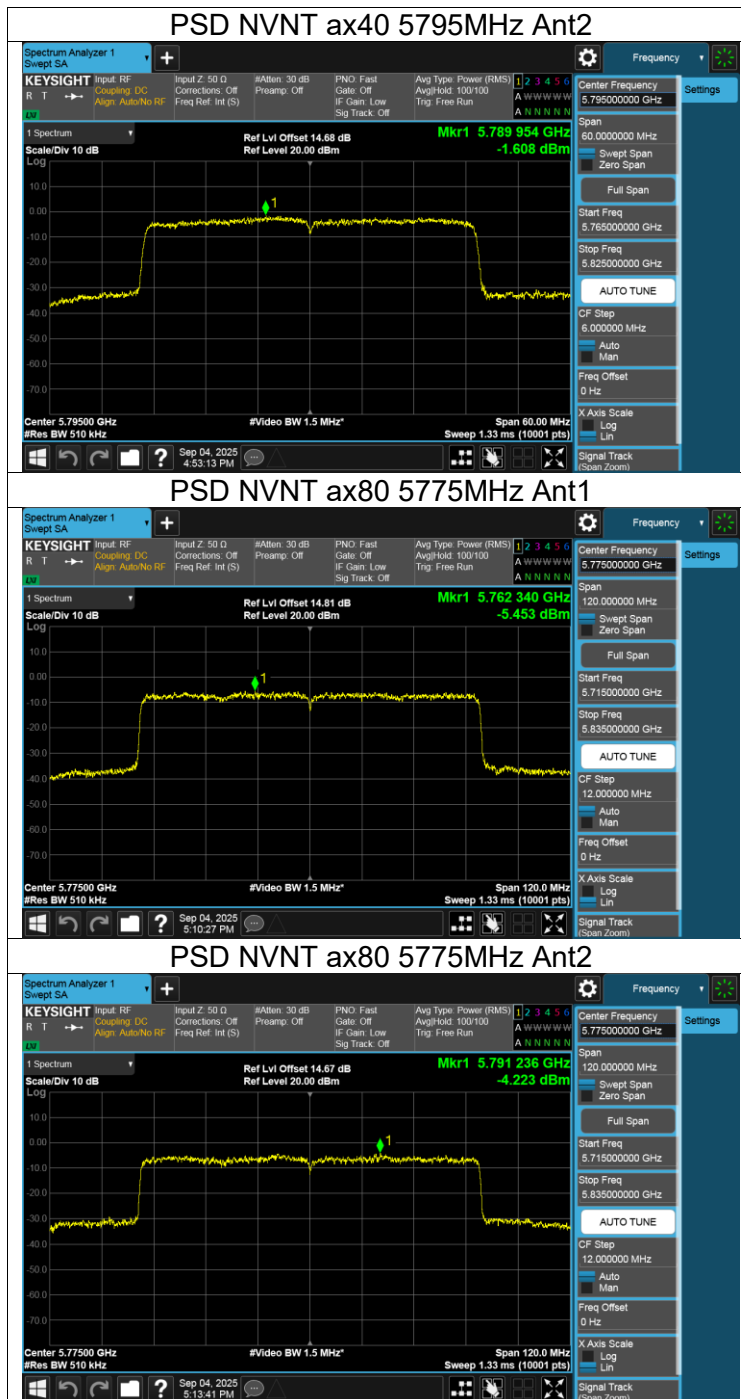












Appendix G: Frequency Stability

Frequency Error vs. Voltage									
802.11a:5745MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5744.9761	-4.15	5744.9845	-2.69	5744.9991	-0.16	5745.0092	1.60
TN	VN	5745.0142	2.46	5745.0104	1.81	5744.9978	-0.39	5744.9999	-0.01
TN	VH	5745.0194	3.37	5745.0038	0.67	5745.0248	4.31	5745.0227	3.95
Frequency Error vs. Temperature									
802.11a:5745MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
45	VN	5745.0132	2.30	5744.9757	-4.23	5745.0207	3.60	5744.9916	-1.46
40	VN	5744.9909	-1.58	5744.9876	-2.16	5745.0162	2.81	5745.0170	2.96
30	VN	5745.0197	3.42	5745.0249	4.33	5745.0030	0.53	5745.0031	0.54
20	VN	5744.9817	-3.18	5745.0179	3.12	5744.9960	-0.69	5744.9926	-1.29
10	VN	5744.9860	-2.44	5744.9899	-1.76	5744.9969	-0.53	5744.9812	-3.27
0	VN	5744.9824	-3.06	5744.9828	-3.00	5745.0190	3.31	5744.9866	-2.33
-10	VN	5745.0103	1.80	5744.9833	-2.90	5745.0061	1.07	5744.9908	-1.60
-20	VN	5744.9841	-2.76	5745.0023	0.41	5745.0007	0.12	5744.9957	-0.75

Note:

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

END OF REPORT