

11. TEST DATA - Appendix A

Duty Cycle

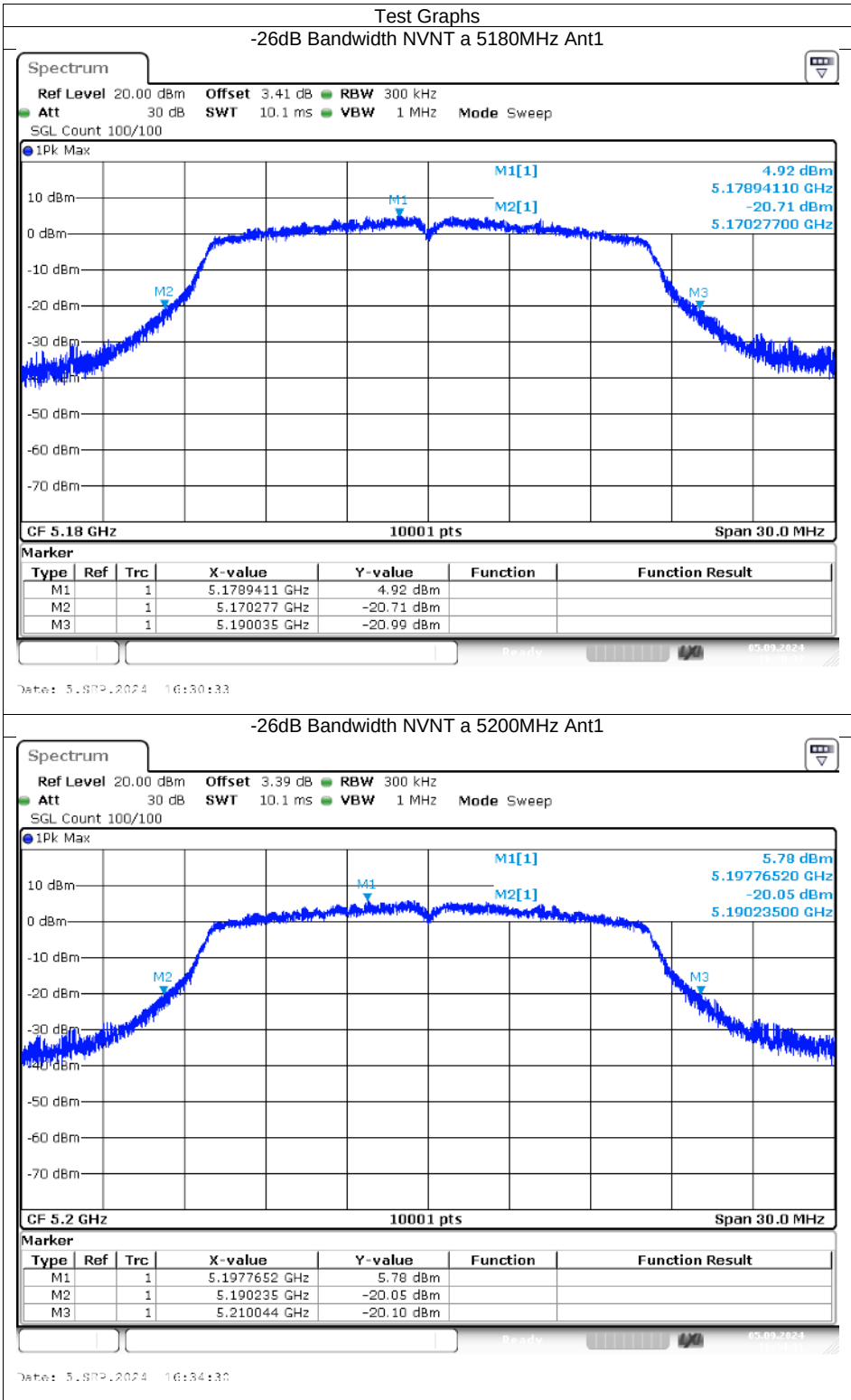
Condition	Mode	Frequency (MHz)	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Final settingFor VBW (kHz)
NVNT	a	5180	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5200	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5240	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5260	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5300	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5320	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5500	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5600	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5700	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5745	Ant1	1.36	1.41	96.45	0.16	0.74	1
NVNT	a	5785	Ant1	1.36	1.41	96.45	0.16	0.73	1
NVNT	a	5825	Ant1	1.36	1.41	96.45	0.16	0.74	1
NVNT	n20	5180	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5200	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5240	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5260	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5300	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5320	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5500	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5600	Ant1	1.27	1.33	95.49	0.2	0.79	1
NVNT	n20	5700	Ant1	1.27	1.33	95.49	0.2	0.79	1
NVNT	n20	5745	Ant1	1.27	1.33	95.49	0.2	0.79	1
NVNT	n20	5785	Ant1	1.27	1.32	96.21	0.17	0.79	1
NVNT	n20	5825	Ant1	1.27	1.32	96.21	0.17	0.79	1

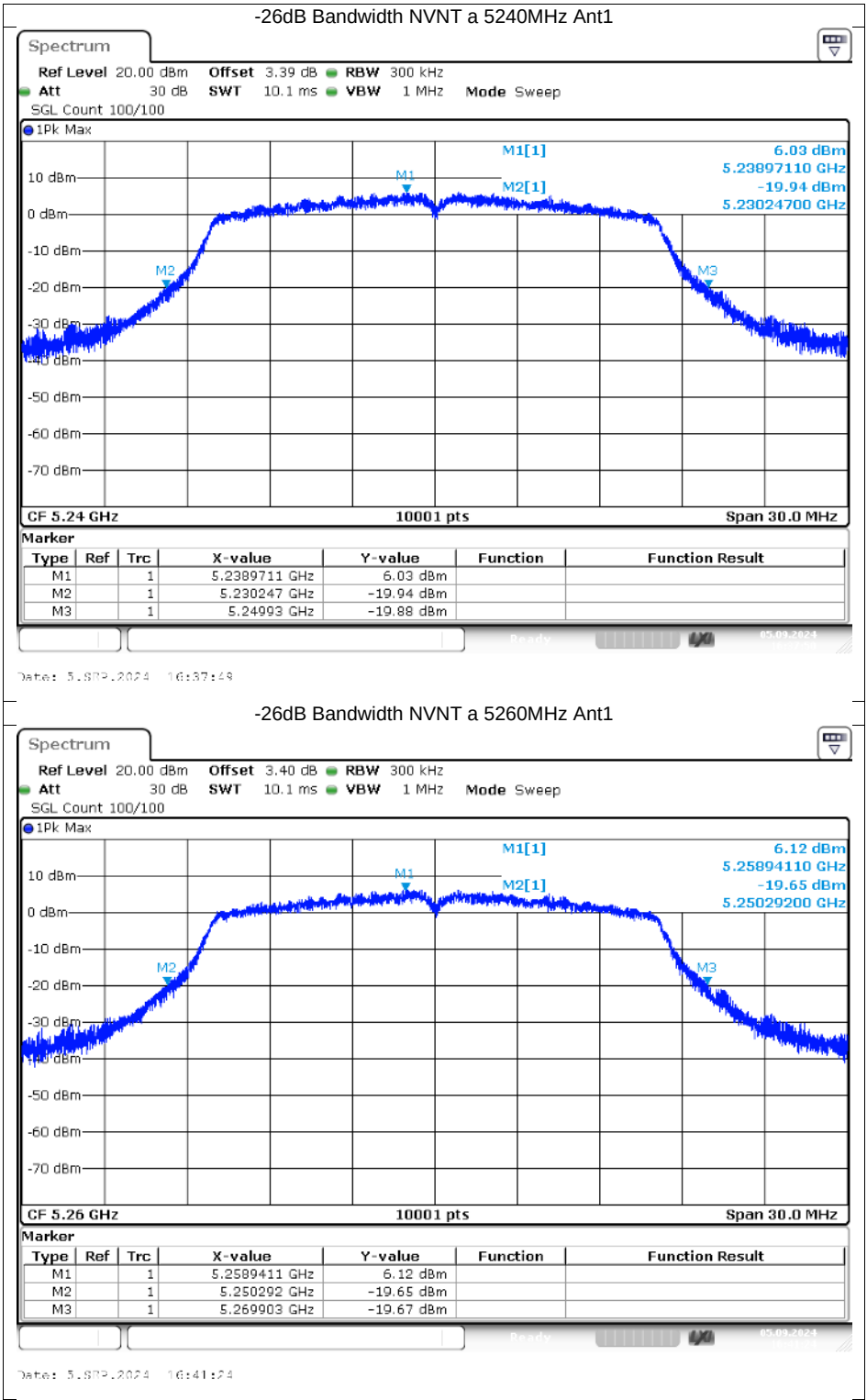
Maximum Conducted Output Power

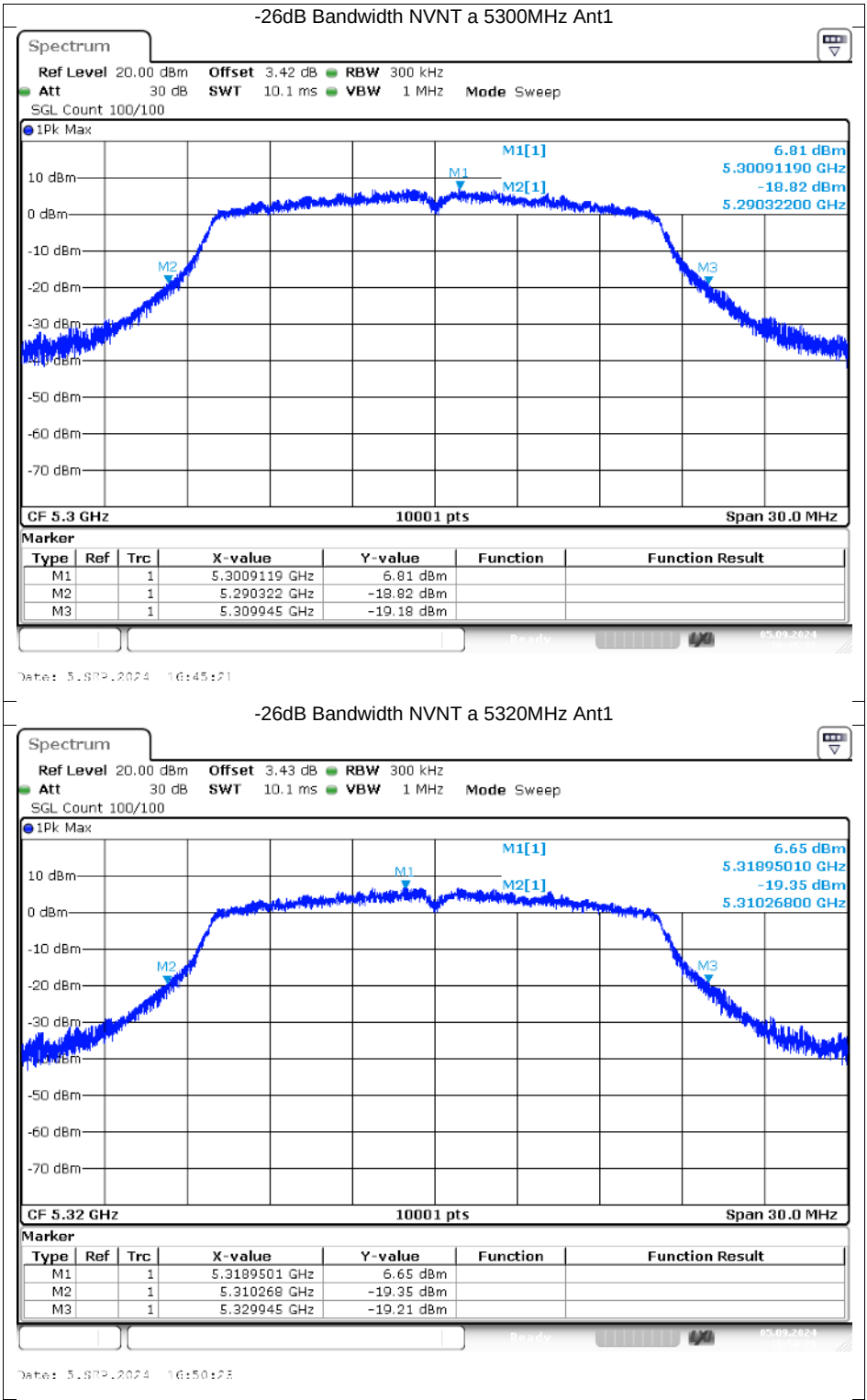
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	12.55	0.16	12.71	23.90	Pass
NVNT	a	5200	Ant1	12.5	0.16	12.66	23.90	Pass
NVNT	a	5240	Ant1	13.01	0.16	13.17	23.90	Pass
NVNT	a	5260	Ant1	12.82	0.16	12.98	23.90	Pass
NVNT	a	5300	Ant1	13.34	0.16	13.5	23.90	Pass
NVNT	a	5320	Ant1	13.31	0.16	13.47	23.90	Pass
NVNT	a	5500	Ant1	13.06	0.16	13.22	23.90	Pass
NVNT	a	5600	Ant1	13.51	0.16	13.67	23.90	Pass
NVNT	a	5700	Ant1	13.26	0.16	13.42	23.90	Pass
NVNT	a	5745	Ant1	12.36	0.16	12.52	29.90	Pass
NVNT	a	5785	Ant1	13.34	0.16	13.5	29.90	Pass
NVNT	a	5825	Ant1	13.21	0.16	13.37	29.90	Pass
NVNT	n20	5180	Ant1	10.57	0.17	10.74	23.90	Pass
NVNT	n20	5200	Ant1	10.71	0.17	10.88	23.90	Pass
NVNT	n20	5240	Ant1	11.16	0.17	11.33	23.90	Pass
NVNT	n20	5260	Ant1	10.98	0.17	11.15	23.90	Pass
NVNT	n20	5300	Ant1	11.35	0.17	11.52	23.90	Pass
NVNT	n20	5320	Ant1	11.66	0.17	11.83	23.90	Pass
NVNT	n20	5500	Ant1	11.41	0.17	11.58	23.90	Pass
NVNT	n20	5600	Ant1	11.79	0.2	11.99	23.90	Pass
NVNT	n20	5700	Ant1	11.64	0.2	11.84	23.90	Pass
NVNT	n20	5745	Ant1	10.25	0.2	10.45	29.90	Pass
NVNT	n20	5785	Ant1	11.4	0.17	11.57	29.90	Pass
NVNT	n20	5825	Ant1	11.45	0.17	11.62	29.90	Pass

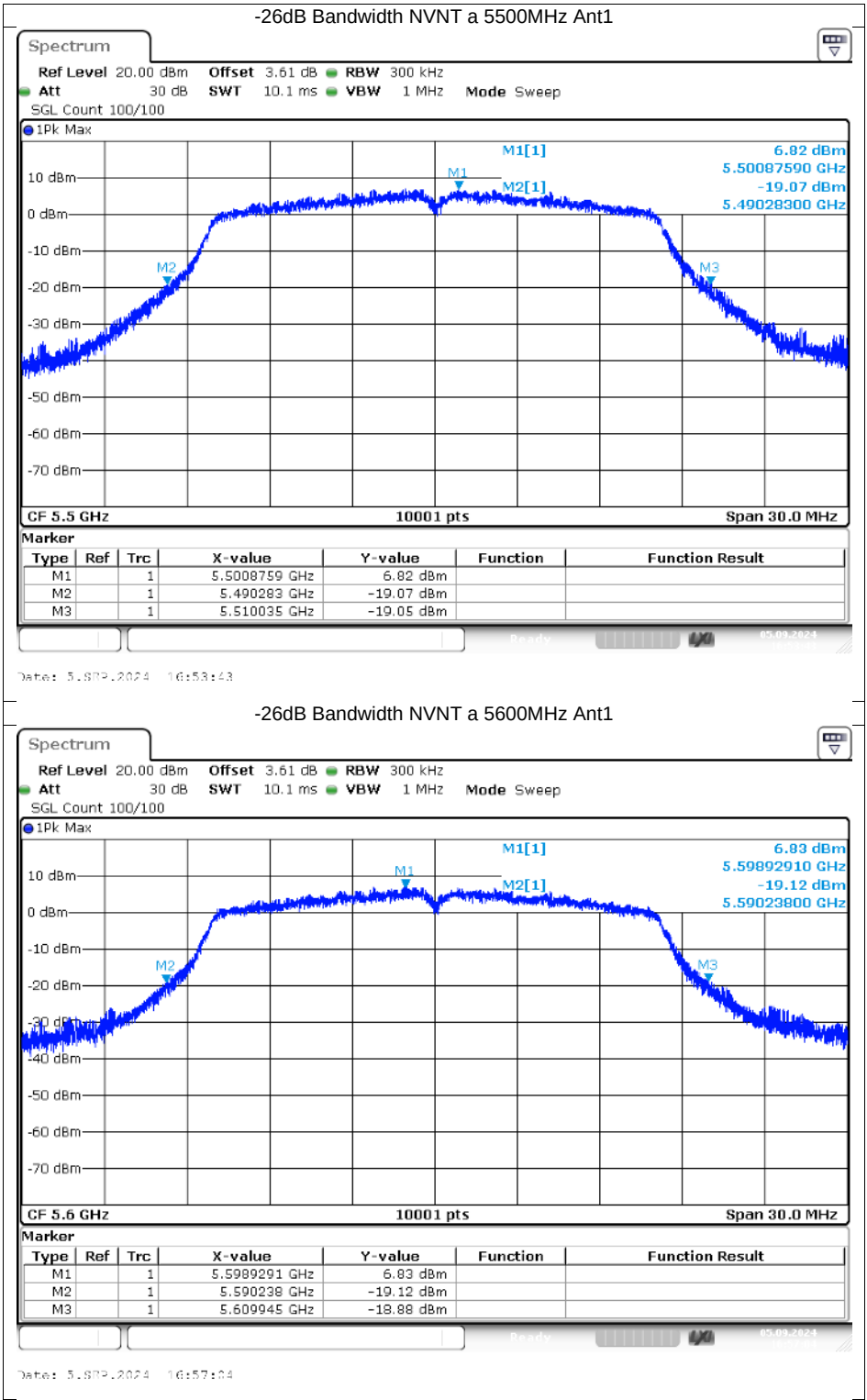
-26dB Bandwidth

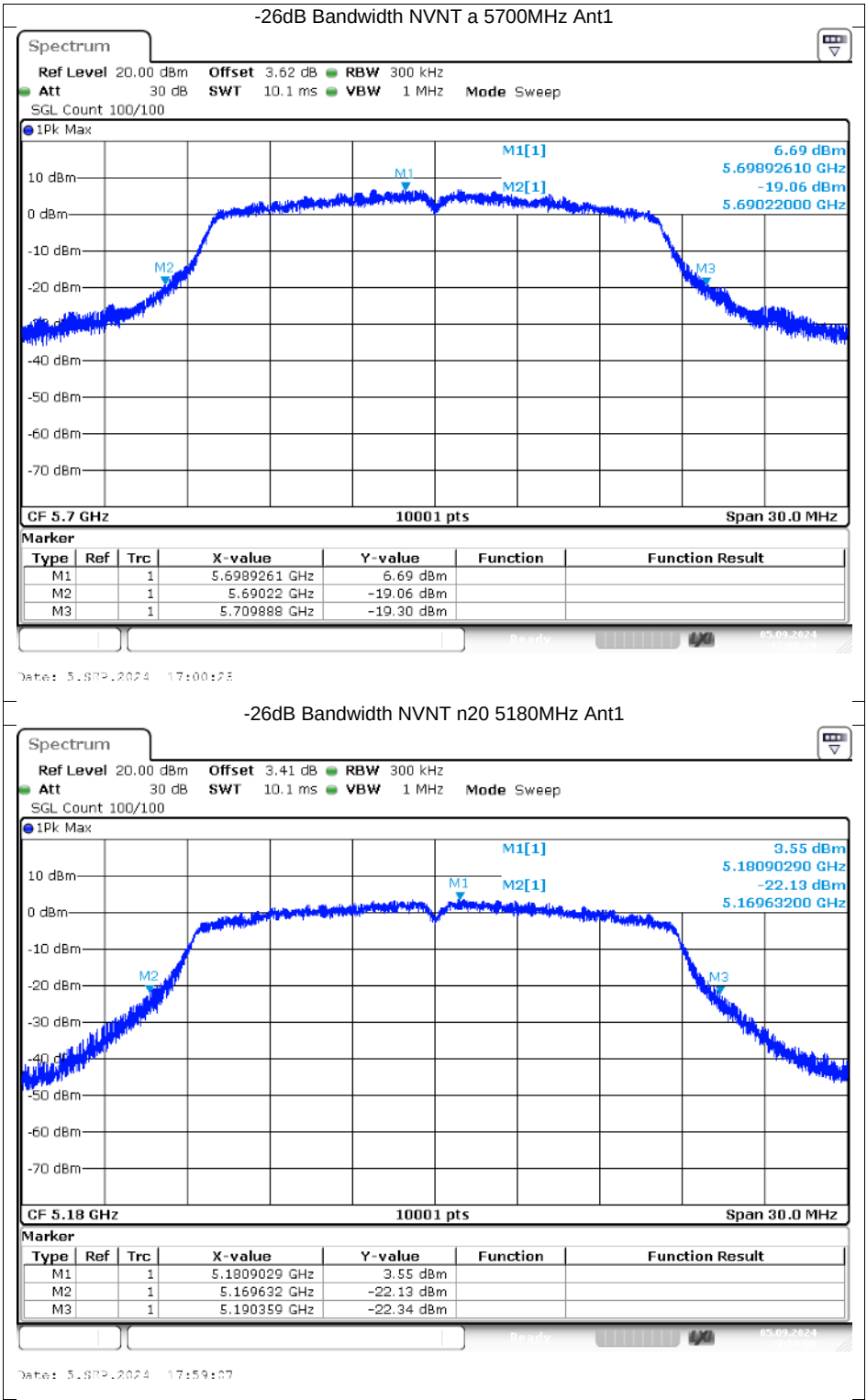
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	19.76	N/A	N/A
NVNT	a	5200	Ant1	19.81	N/A	N/A
NVNT	a	5240	Ant1	19.68	N/A	N/A
NVNT	a	5260	Ant1	19.61	N/A	N/A
NVNT	a	5300	Ant1	19.62	N/A	N/A
NVNT	a	5320	Ant1	19.68	N/A	N/A
NVNT	a	5500	Ant1	19.75	N/A	N/A
NVNT	a	5600	Ant1	19.71	N/A	N/A
NVNT	a	5700	Ant1	19.67	N/A	N/A
NVNT	n20	5180	Ant1	20.73	N/A	N/A
NVNT	n20	5200	Ant1	20.73	N/A	N/A
NVNT	n20	5240	Ant1	20.6	N/A	N/A
NVNT	n20	5260	Ant1	20.78	N/A	N/A
NVNT	n20	5300	Ant1	20.66	N/A	N/A
NVNT	n20	5320	Ant1	20.58	N/A	N/A
NVNT	n20	5500	Ant1	20.47	N/A	N/A
NVNT	n20	5600	Ant1	20.76	N/A	N/A
NVNT	n20	5700	Ant1	20.77	N/A	N/A

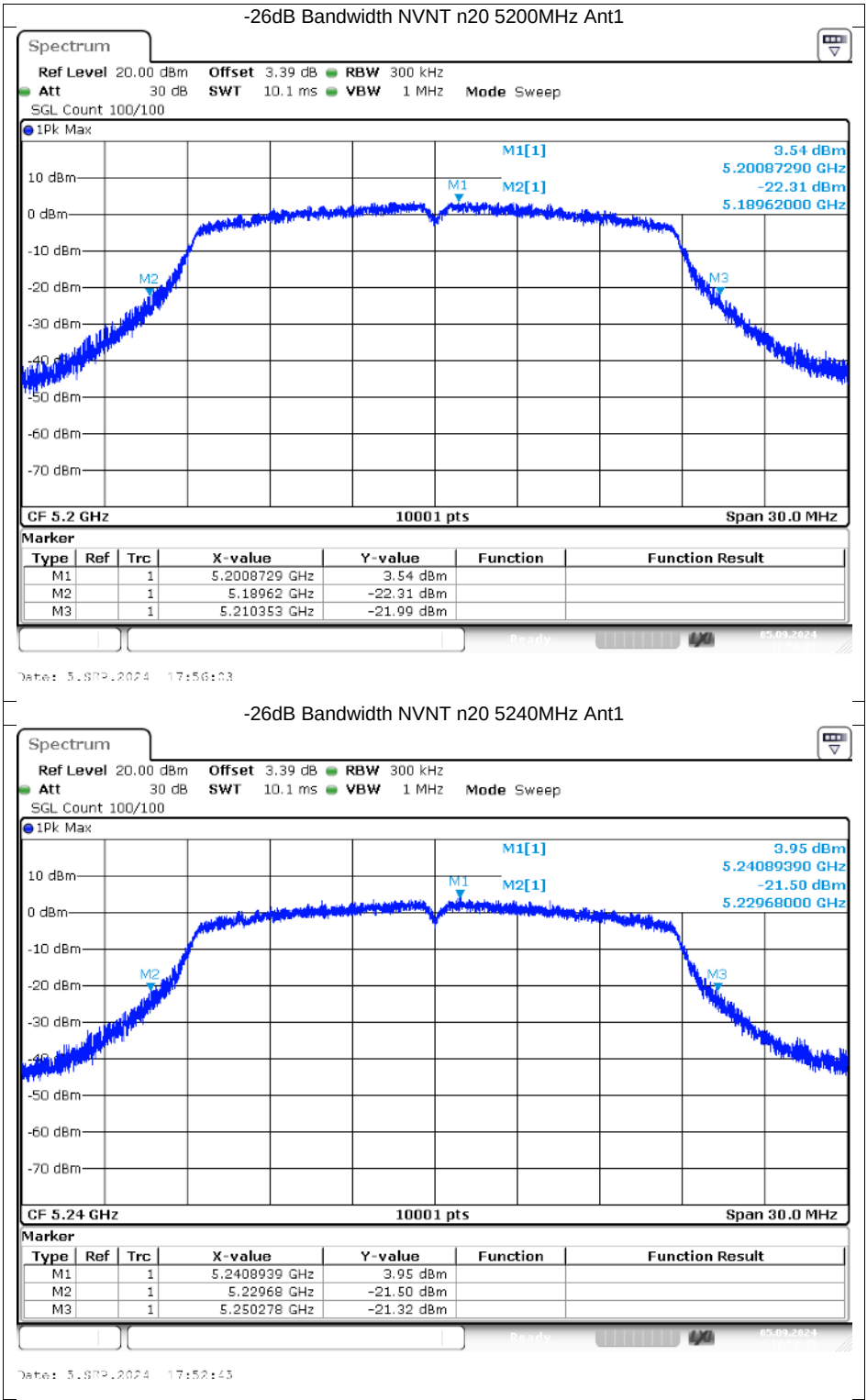


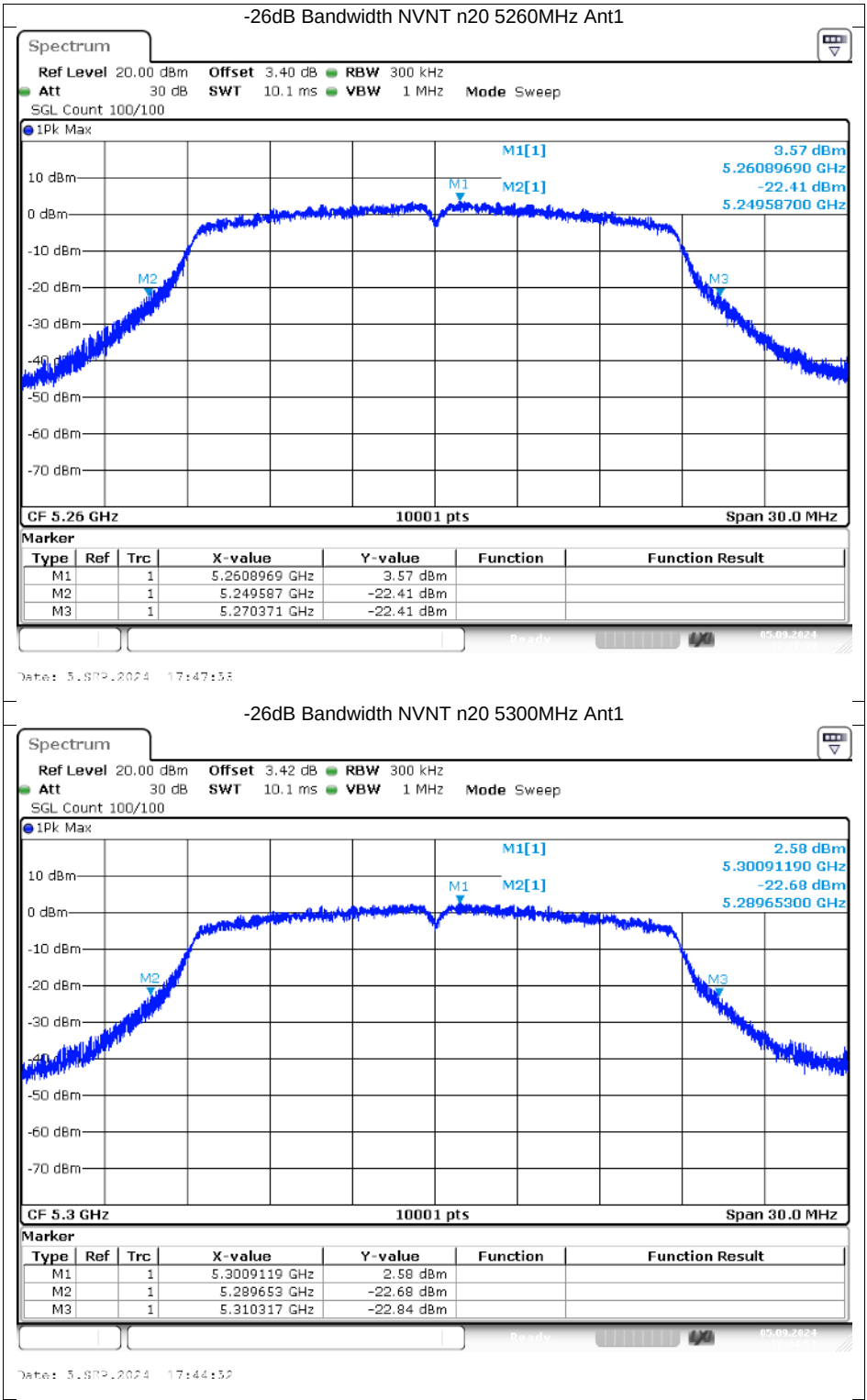


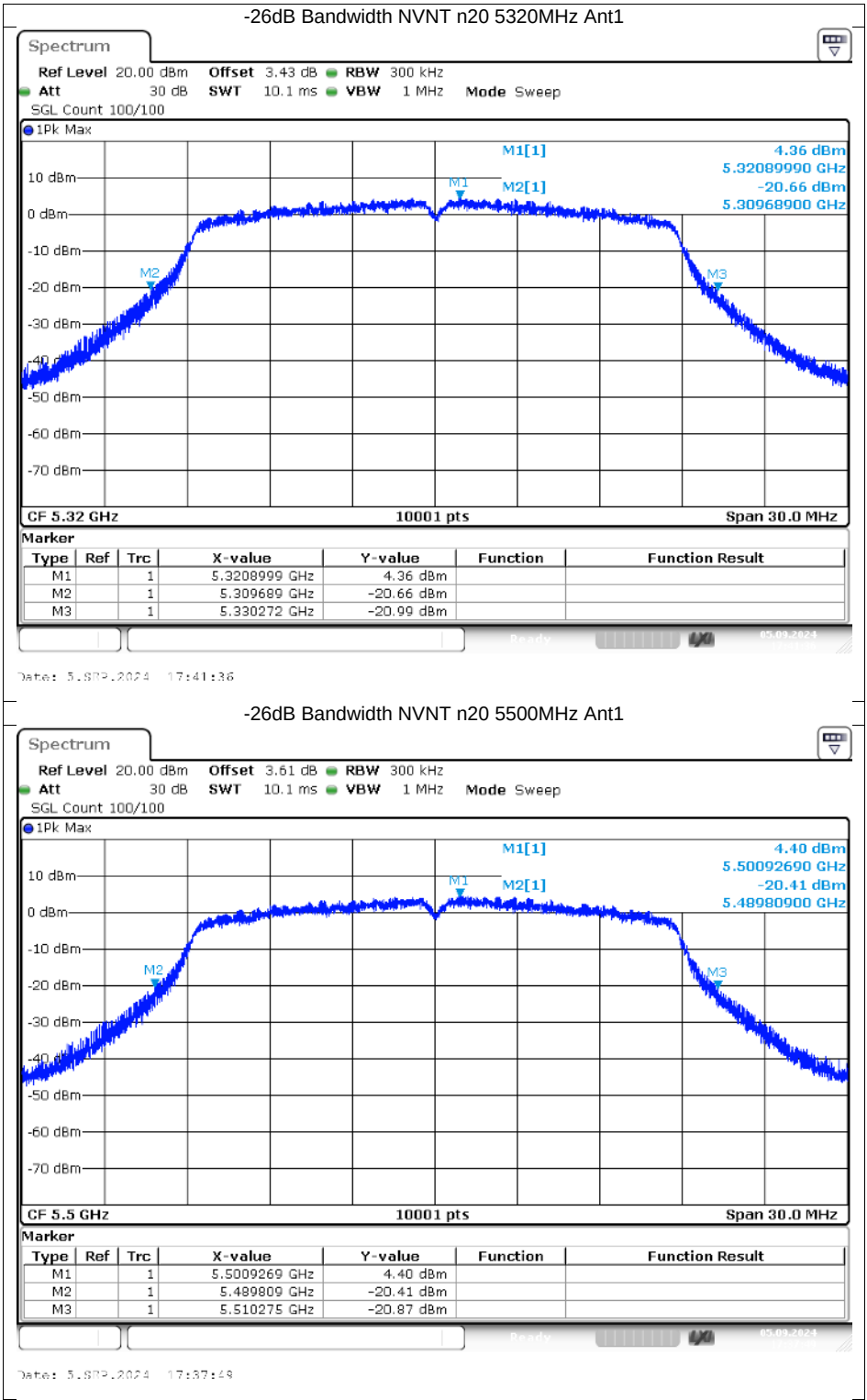


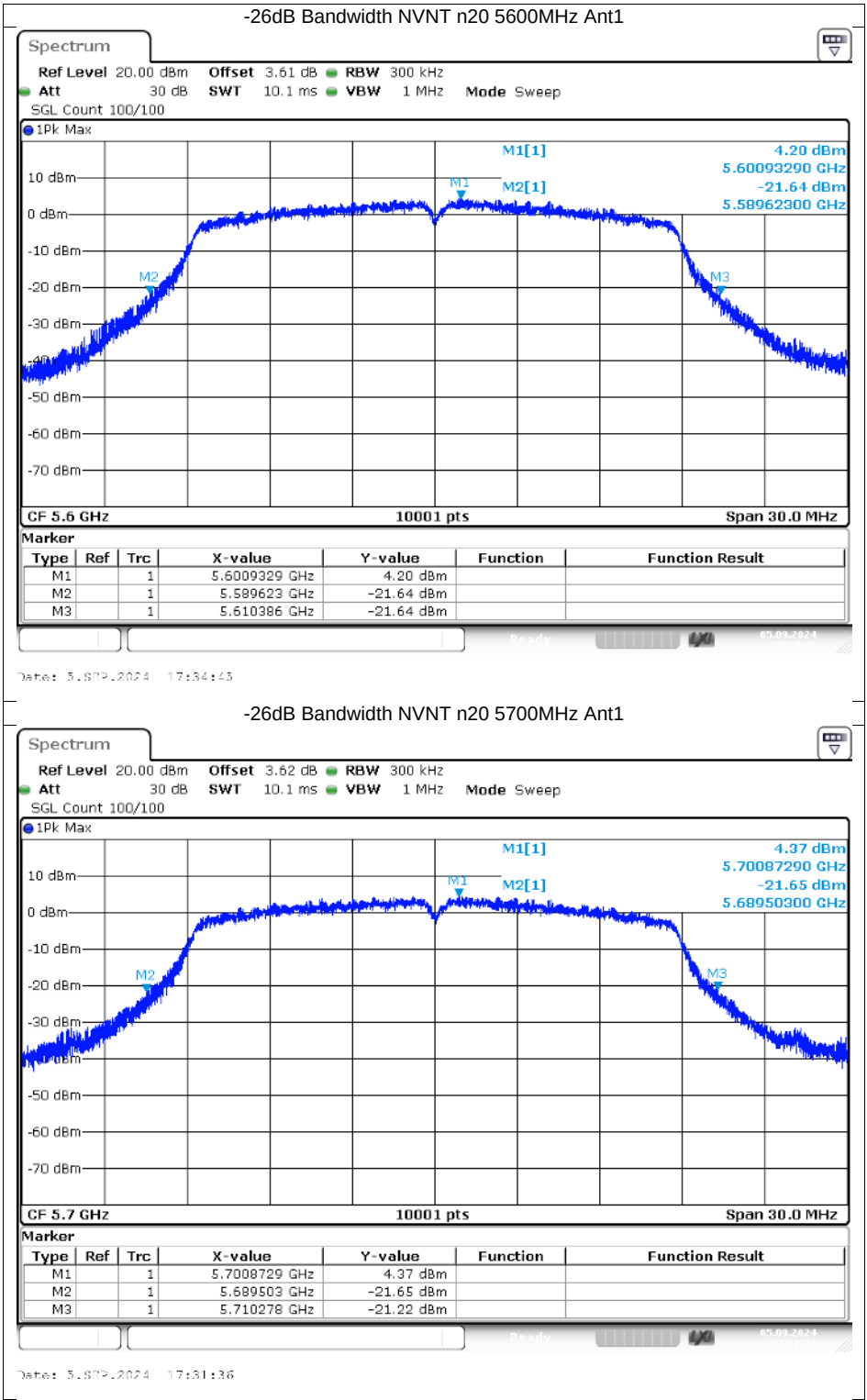






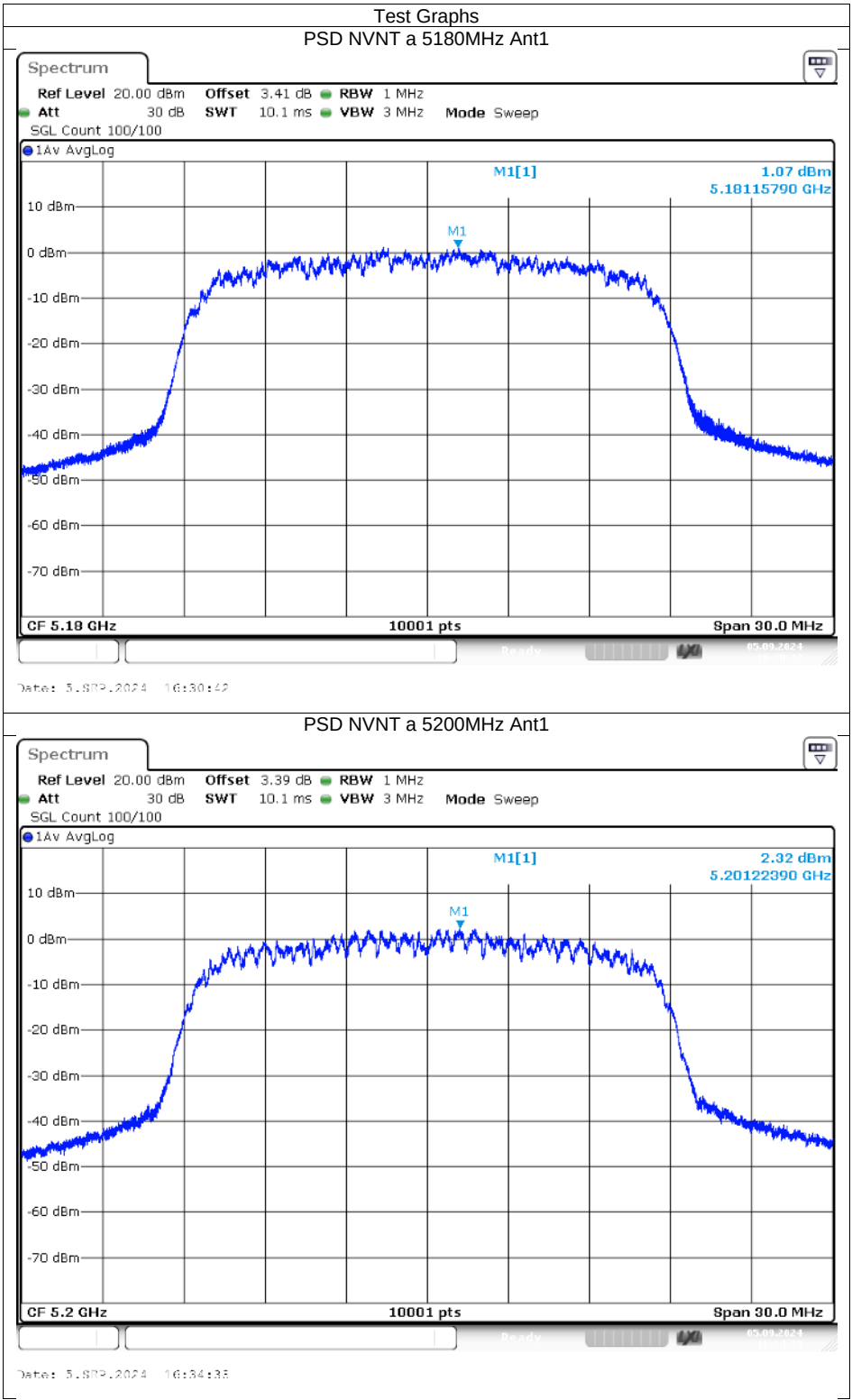


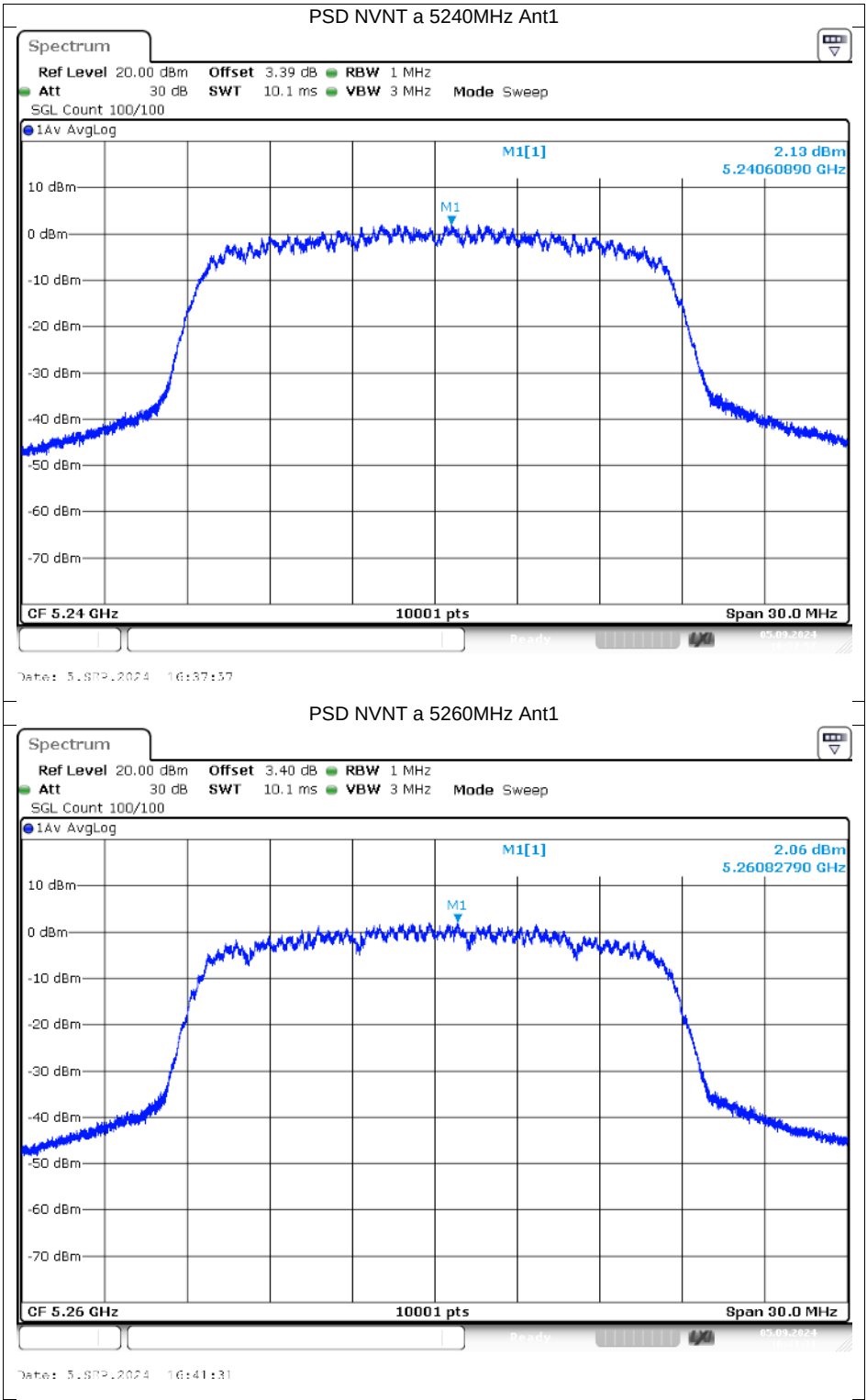


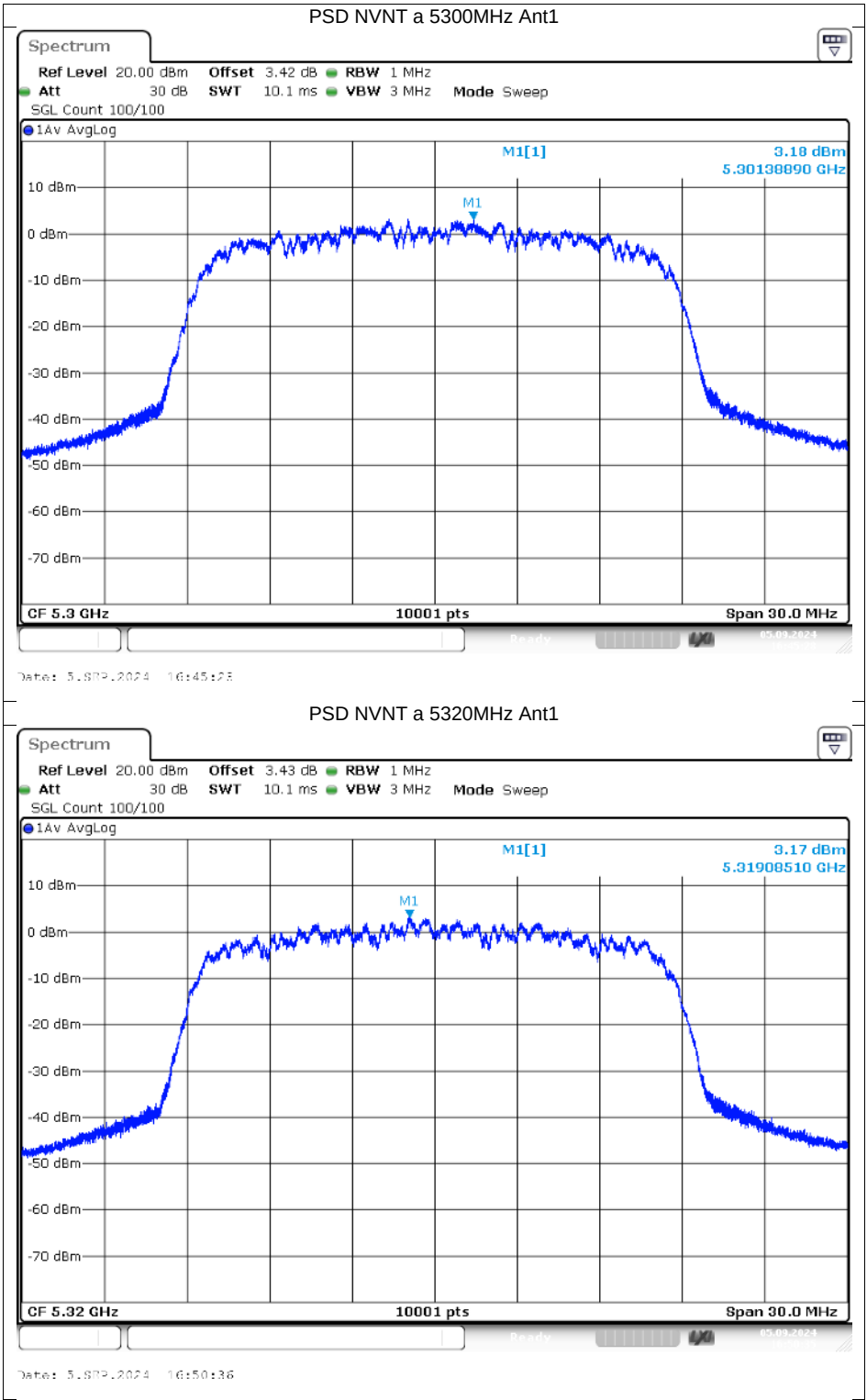


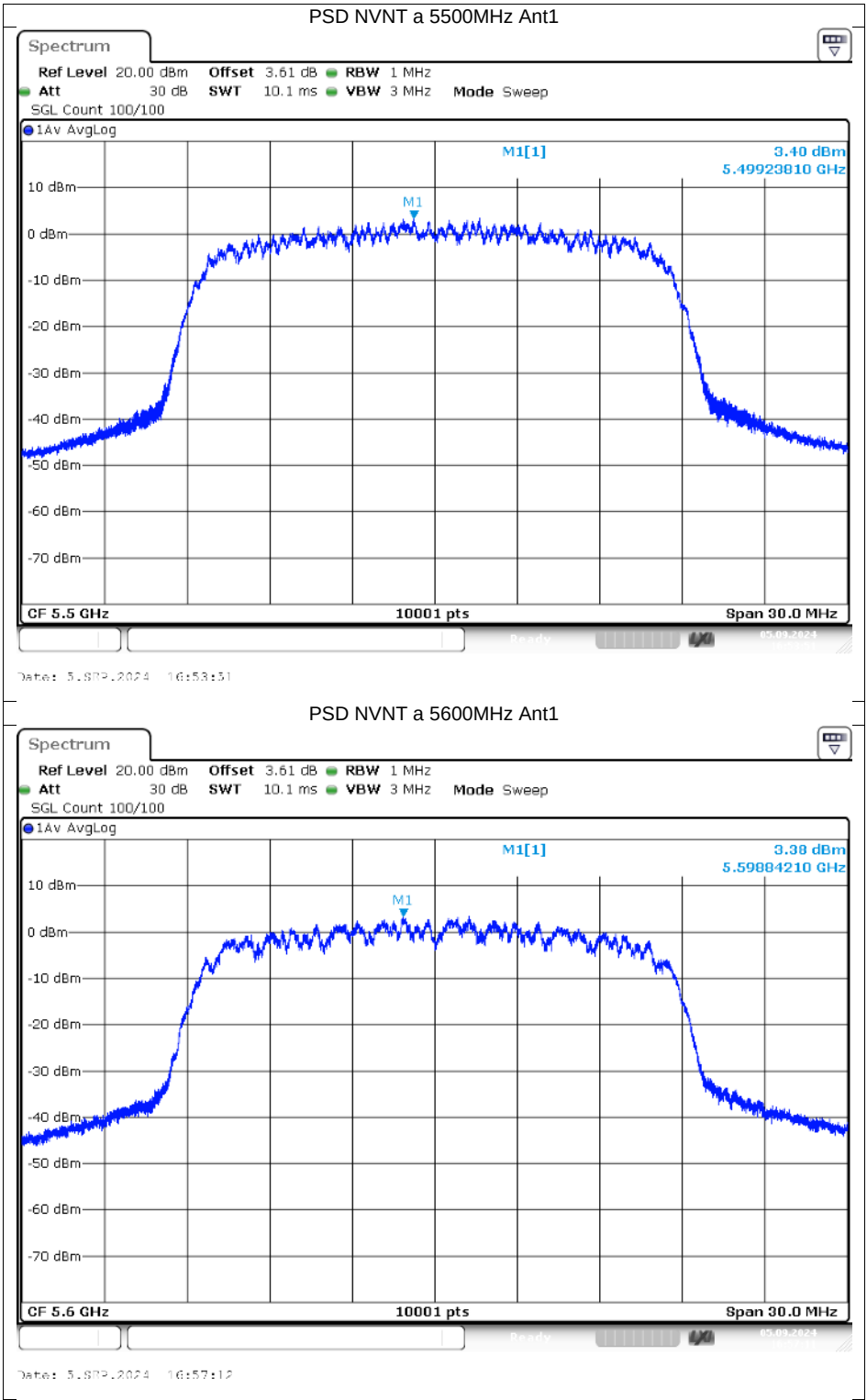
Maximum Power Spectral Density Level

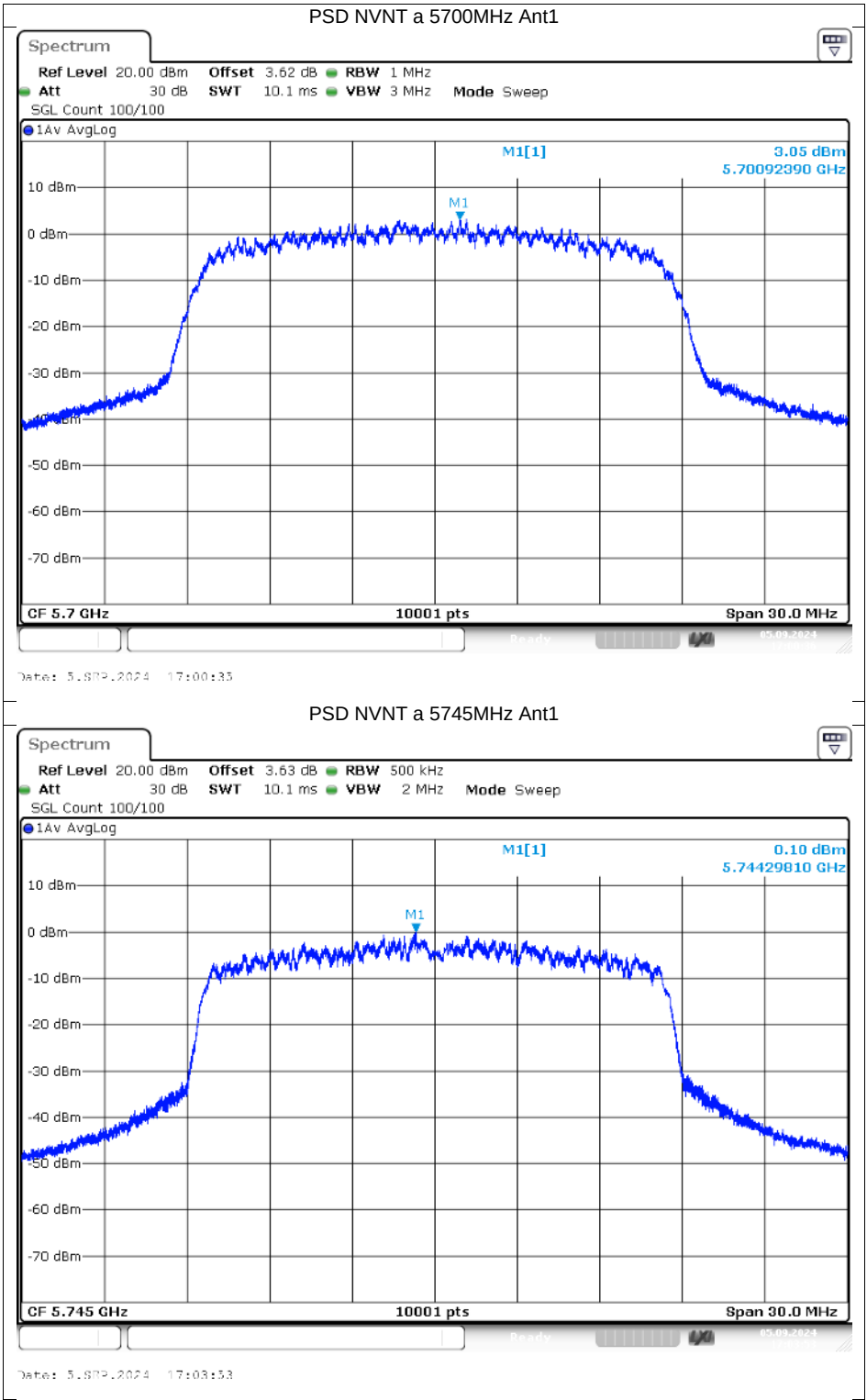
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	1.07	0.16	1.23	10.90	Pass
NVNT	a	5200	Ant1	2.32	0.16	2.48	10.90	Pass
NVNT	a	5240	Ant1	2.13	0.16	2.29	10.90	Pass
NVNT	a	5260	Ant1	2.06	0.16	2.22	10.90	Pass
NVNT	a	5300	Ant1	3.18	0.16	3.34	10.90	Pass
NVNT	a	5320	Ant1	3.17	0.16	3.33	10.90	Pass
NVNT	a	5500	Ant1	3.4	0.16	3.56	10.90	Pass
NVNT	a	5600	Ant1	3.38	0.16	3.54	10.90	Pass
NVNT	a	5700	Ant1	3.05	0.16	3.21	10.90	Pass
NVNT	a	5745	Ant1	0.1	0.16	0.26	29.90	Pass
NVNT	a	5785	Ant1	-0.64	0.16	-0.48	29.90	Pass
NVNT	a	5825	Ant1	0.45	0.16	0.61	29.90	Pass
NVNT	n20	5180	Ant1	0	0.17	0.17	10.90	Pass
NVNT	n20	5200	Ant1	0.19	0.17	0.36	10.90	Pass
NVNT	n20	5240	Ant1	-0.88	0.17	-0.71	10.90	Pass
NVNT	n20	5260	Ant1	0.43	0.17	0.6	10.90	Pass
NVNT	n20	5300	Ant1	-0.73	0.17	-0.56	10.90	Pass
NVNT	n20	5320	Ant1	1.27	0.17	1.44	10.90	Pass
NVNT	n20	5500	Ant1	0.96	0.17	1.13	10.90	Pass
NVNT	n20	5600	Ant1	0.74	0.2	0.94	10.90	Pass
NVNT	n20	5700	Ant1	0.93	0.2	1.13	10.90	Pass
NVNT	n20	5745	Ant1	-3.37	0.2	-3.17	29.90	Pass
NVNT	n20	5785	Ant1	-3.15	0.17	-2.98	29.90	Pass
NVNT	n20	5825	Ant1	-1.55	0.17	-1.38	29.90	Pass

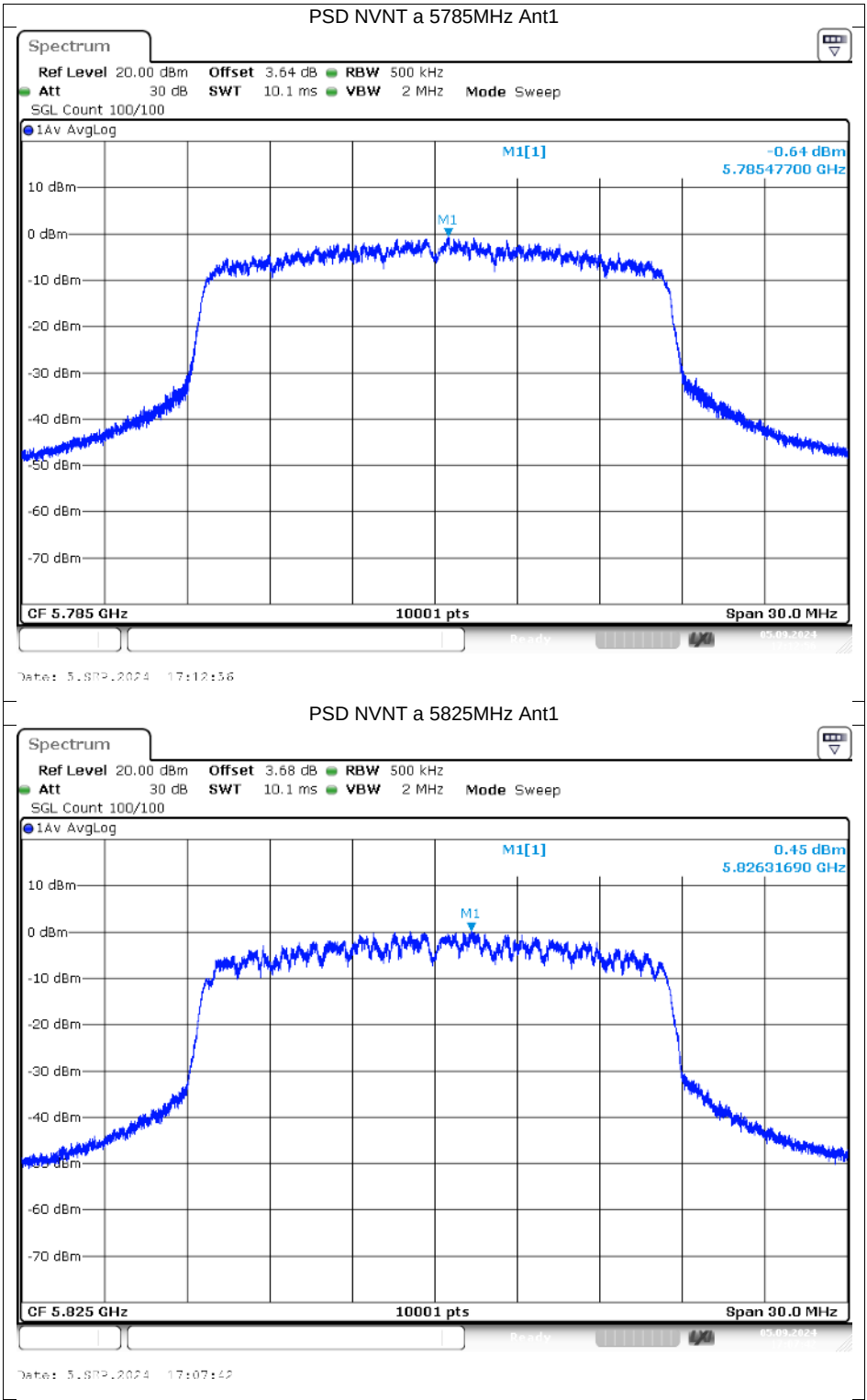


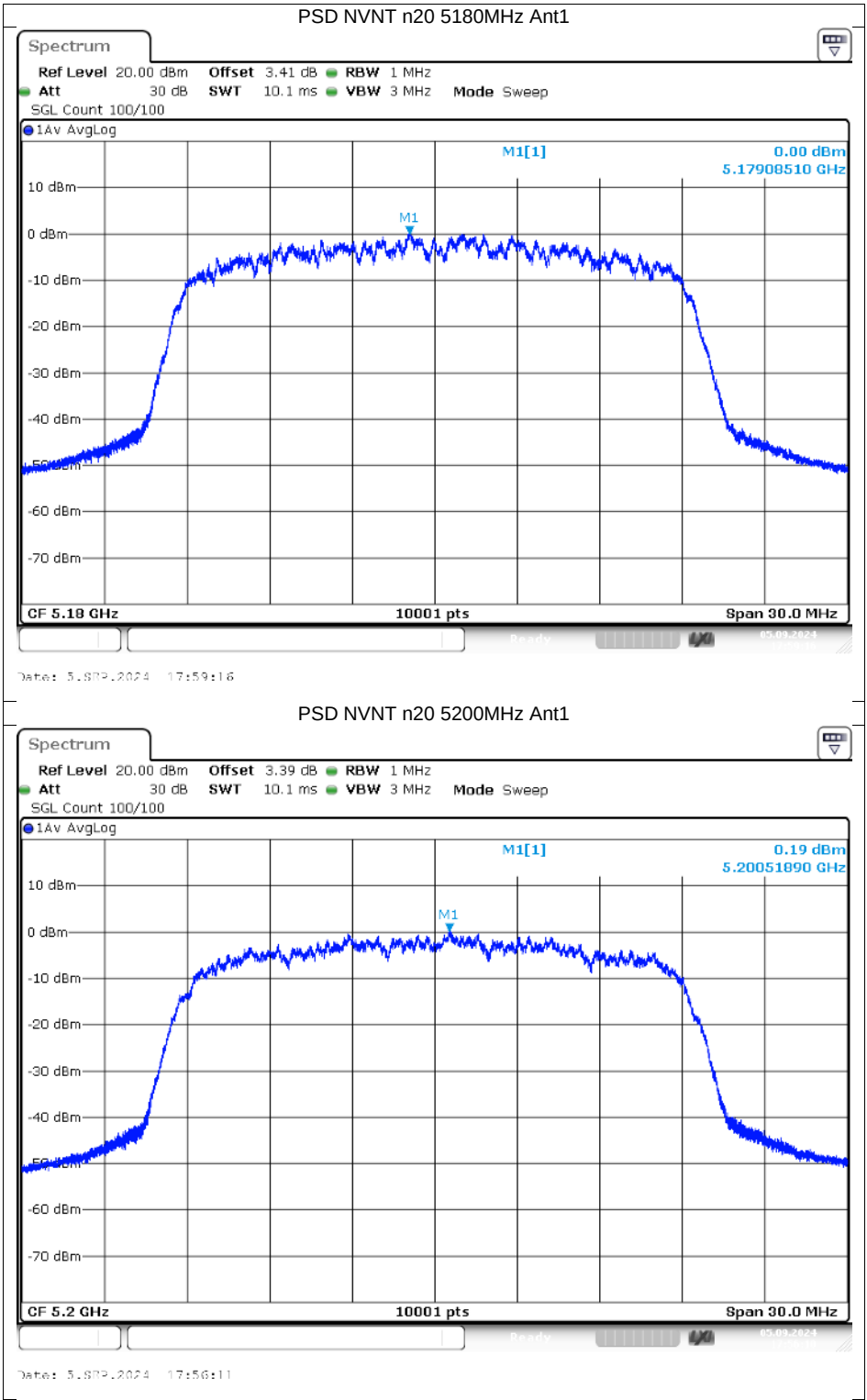


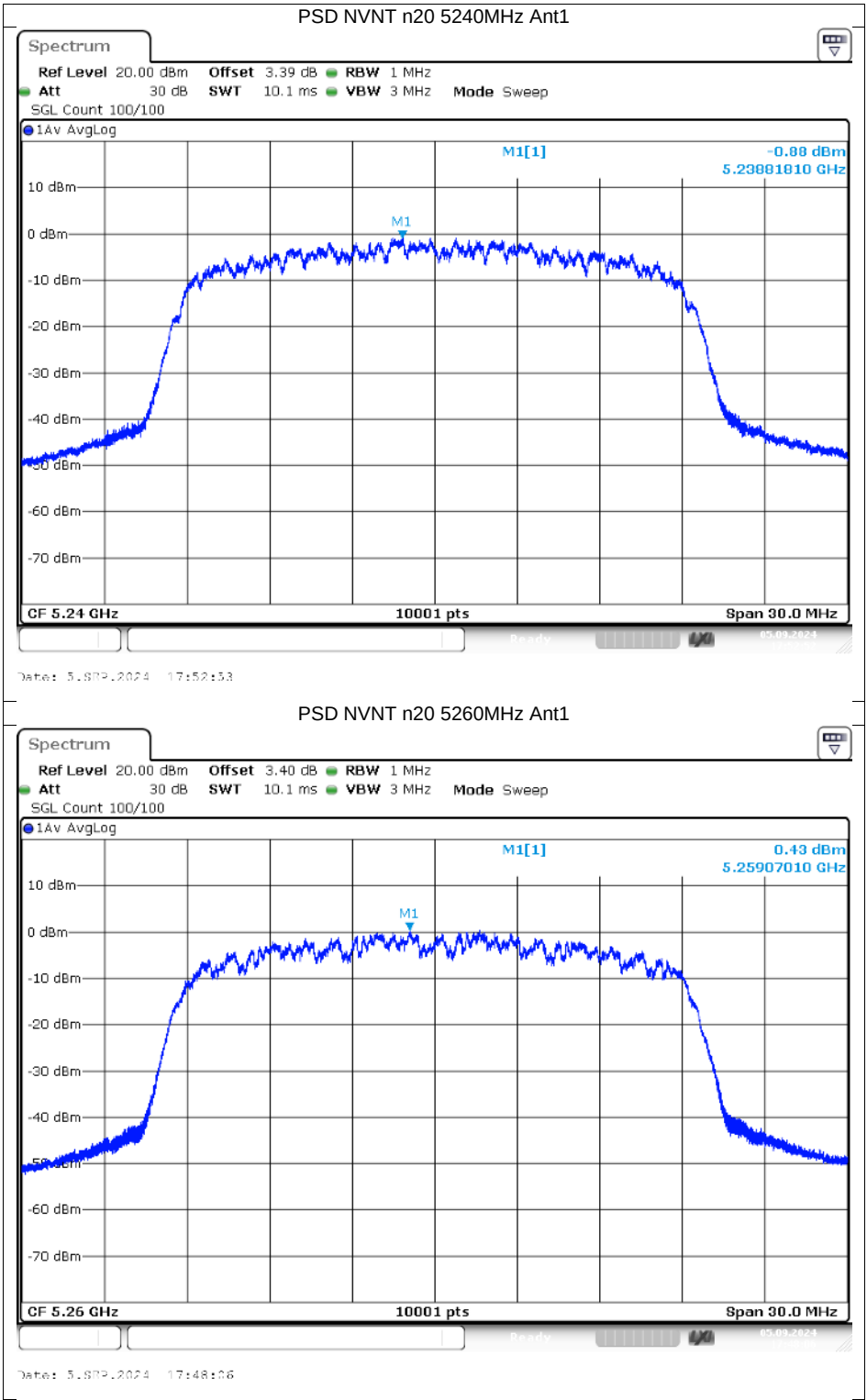


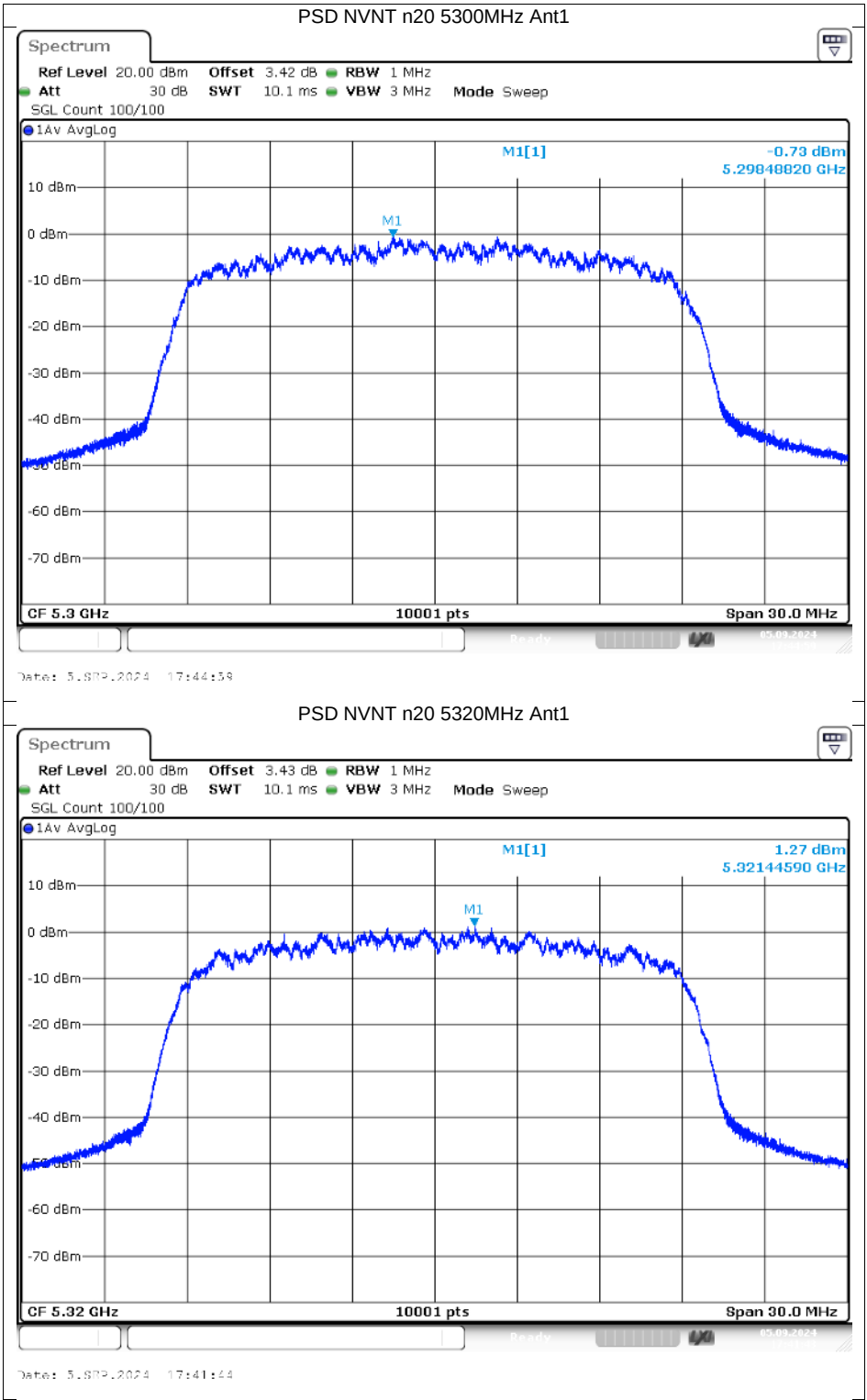


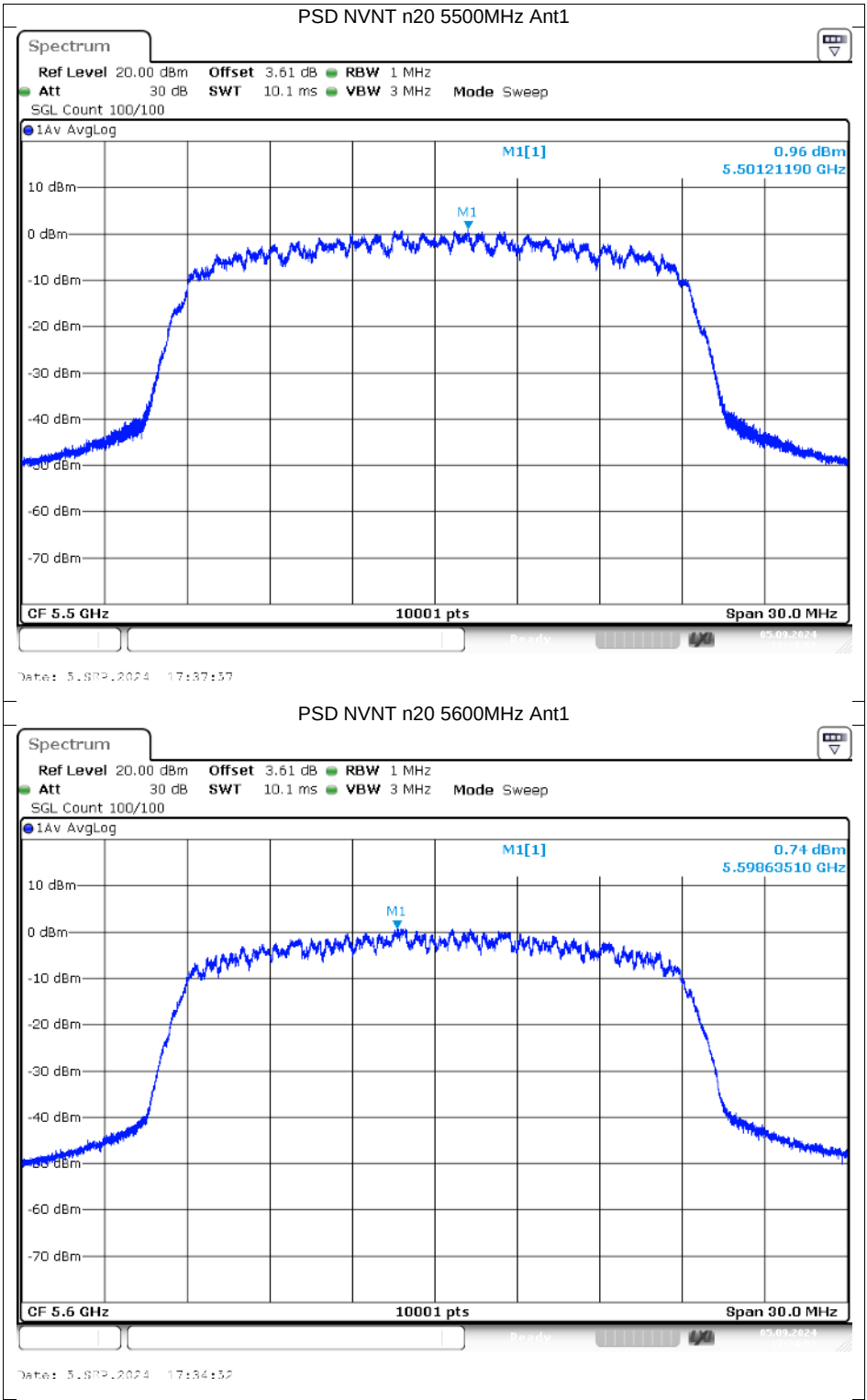


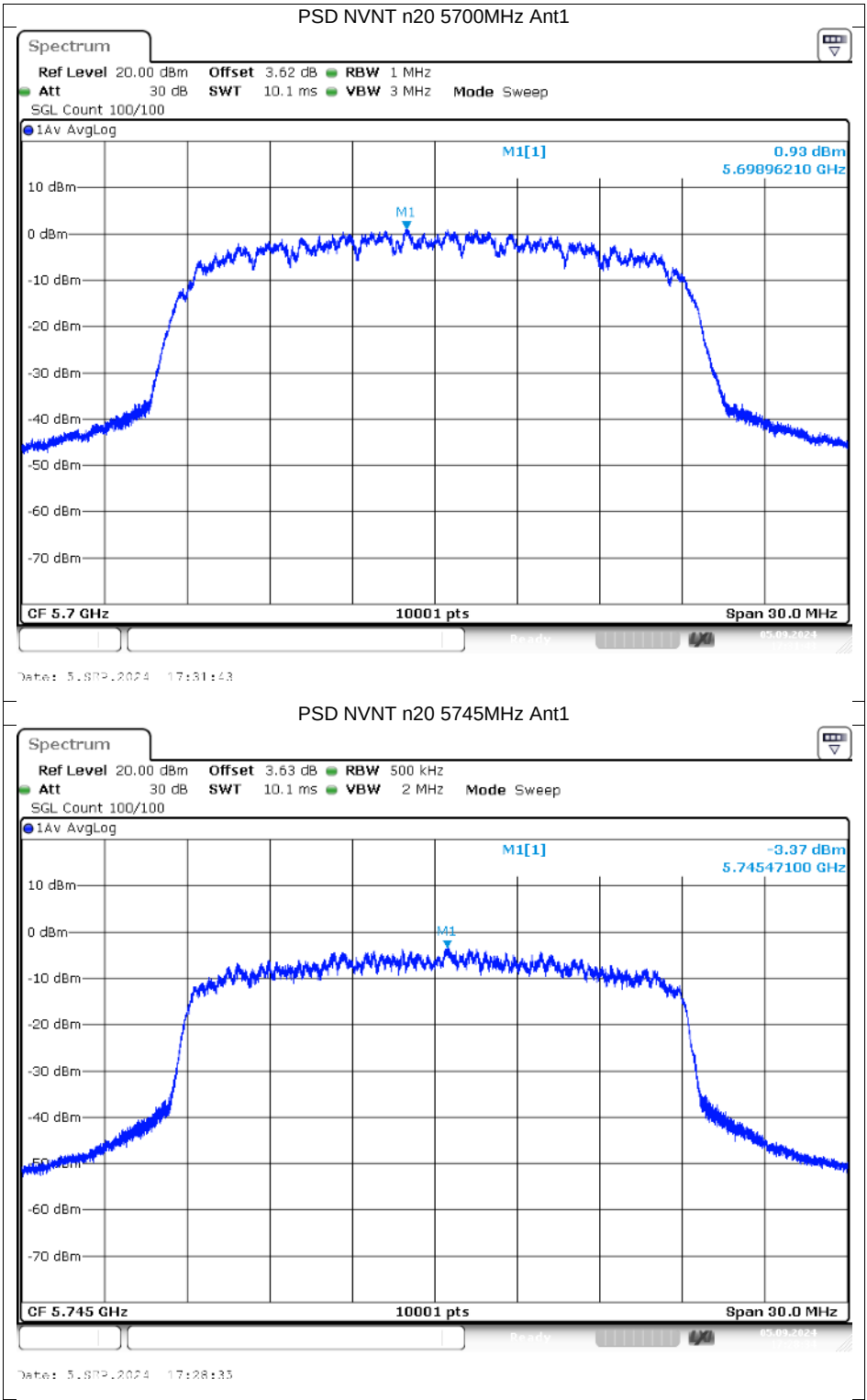


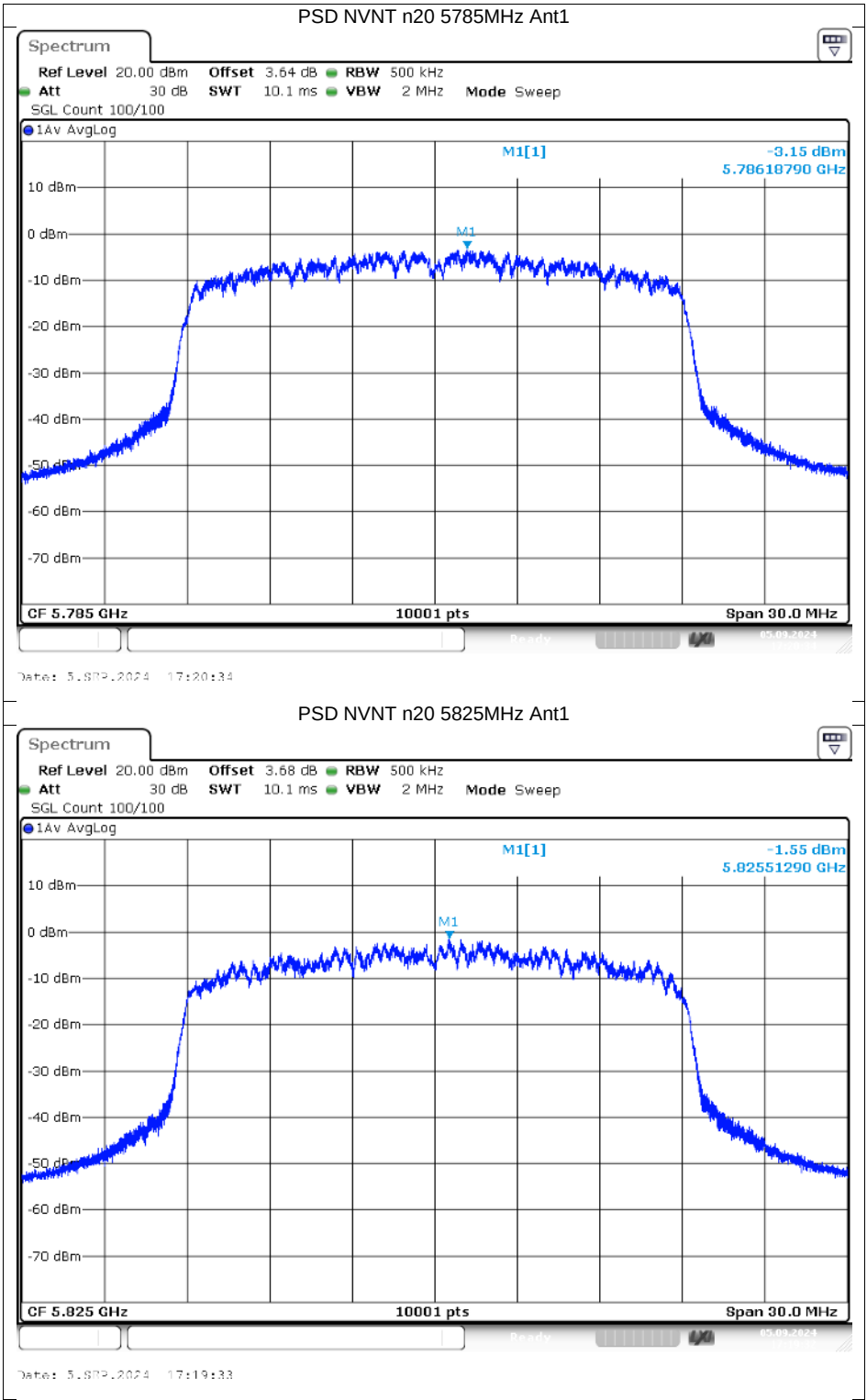












Frequency Stability

Condition	Mode	Time (mins)	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 4.25V	a	0	5180	Ant1	5180.06	60000	11.58	25	Pass
20C 5V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 5.75V	a	0	5180	Ant1	5180.04	40000	7.72	25	Pass
-20C 5V	a	0	5180	Ant1	5180.04	40000	7.72	25	Pass
-10C 5V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
0C 5V	a	0	5180	Ant1	5180.04	40000	7.72	25	Pass
10C 5V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
30C 5V	a	0	5180	Ant1	5180.04	40000	7.72	25	Pass
40C 5V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
50C 5V	a	0	5180	Ant1	5180.04	40000	7.72	25	Pass
20C 4.25V	a	0	5200	Ant1	5200	0	0	25	Pass
20C 5V	a	0	5200	Ant1	5200.04	40000	7.69	25	Pass
20C 5.75V	a	0	5200	Ant1	5200.04	40000	7.69	25	Pass
-20C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
-10C 5V	a	0	5200	Ant1	5200.04	40000	7.69	25	Pass
0C 5V	a	0	5200	Ant1	5200.04	40000	7.69	25	Pass
10C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
30C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
40C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
50C 5V	a	0	5200	Ant1	5200.06	60000	11.54	25	Pass
20C 4.25V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 5V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 5.75V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
-20C 5V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
-10C 5V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
0C 5V	a	0	5240	Ant1	5240.04	40000	7.63	25	Pass
10C 5V	a	0	5240	Ant1	5240.04	40000	7.63	25	Pass
30C 5V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
40C 5V	a	0	5240	Ant1	5240.04	40000	7.63	25	Pass
50C 5V	a	0	5240	Ant1	5240.06	60000	11.45	25	Pass
20C 4.25V	a	0	5260	Ant1	5260.02	20000	3.8	25	Pass
20C 5V	a	0	5260	Ant1	5260.04	40000	7.6	25	Pass
20C 5.75V	a	0	5260	Ant1	5260.08	80000	15.21	25	Pass
-20C 5V	a	0	5260	Ant1	5260.04	40000	7.6	25	Pass
-10C 5V	a	0	5260	Ant1	5260.08	80000	15.21	25	Pass
0C 5V	a	0	5260	Ant1	5260.04	40000	7.6	25	Pass
10C 5V	a	0	5260	Ant1	5260.04	40000	7.6	25	Pass
30C 5V	a	0	5260	Ant1	5260.04	40000	7.6	25	Pass
40C 5V	a	0	5260	Ant1	5260.04	40000	7.6	25	Pass
50C 5V	a	0	5260	Ant1	5260.04	40000	7.6	25	Pass
20C 4.25V	a	0	5300	Ant1	5300.02	20000	3.77	25	Pass
20C 5V	a	0	5300	Ant1	5300.04	40000	7.55	25	Pass
20C 5.75V	a	0	5300	Ant1	5300.04	40000	7.55	25	Pass
-20C 5V	a	0	5300	Ant1	5300.02	20000	3.77	25	Pass
-10C 5V	a	0	5300	Ant1	5300.02	20000	3.77	25	Pass
0C 5V	a	0	5300	Ant1	5300.04	40000	7.55	25	Pass
10C 5V	a	0	5300	Ant1	5300.02	20000	3.77	25	Pass
30C 5V	a	0	5300	Ant1	5300.06	60000	11.32	25	Pass
40C 5V	a	0	5300	Ant1	5300.04	40000	7.55	25	Pass
50C 5V	a	0	5300	Ant1	5300.02	20000	3.77	25	Pass
20C 4.25V	a	0	5320	Ant1	5320.06	60000	11.28	25	Pass
20C 5V	a	0	5320	Ant1	5320.04	40000	7.52	25	Pass
20C 5.75V	a	0	5320	Ant1	5320.04	40000	7.52	25	Pass
-20C 5V	a	0	5320	Ant1	5320.04	40000	7.52	25	Pass
-10C 5V	a	0	5320	Ant1	5320.02	20000	3.76	25	Pass
0C 5V	a	0	5320	Ant1	5320.04	40000	7.52	25	Pass
10C 5V	a	0	5320	Ant1	5320.04	40000	7.52	25	Pass
30C 5V	a	0	5320	Ant1	5320.04	40000	7.52	25	Pass

40C 5V	a	0	5320	Ant1	5320.08	80000	15.04	25	Pass
50C 5V	a	0	5320	Ant1	5320.02	20000	3.76	25	Pass
20C 4.25V	a	0	5500	Ant1	5500.04	40000	7.27	25	Pass
20C 5V	a	0	5500	Ant1	5500.02	20000	3.64	25	Pass
20C 5.75V	a	0	5500	Ant1	5500.02	20000	3.64	25	Pass
-20C 5V	a	0	5500	Ant1	5500.06	60000	10.91	25	Pass
-10C 5V	a	0	5500	Ant1	5500.04	40000	7.27	25	Pass
0C 5V	a	0	5500	Ant1	5500.04	40000	7.27	25	Pass
10C 5V	a	0	5500	Ant1	5500.06	60000	10.91	25	Pass
30C 5V	a	0	5500	Ant1	5500.06	60000	10.91	25	Pass
40C 5V	a	0	5500	Ant1	5500.04	40000	7.27	25	Pass
50C 5V	a	0	5500	Ant1	5500.04	40000	7.27	25	Pass
20C 4.25V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 5V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 5.75V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
-20C 5V	a	0	5600	Ant1	5600.04	40000	7.14	25	Pass
-10C 5V	a	0	5600	Ant1	5600.04	40000	7.14	25	Pass
0C 5V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
10C 5V	a	0	5600	Ant1	5600.06	60000	10.71	25	Pass
30C 5V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
40C 5V	a	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
50C 5V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 4.25V	a	0	5700	Ant1	5700.04	40000	7.02	25	Pass
20C 5V	a	0	5700	Ant1	5700.02	20000	3.51	25	Pass
20C 5.75V	a	0	5700	Ant1	5700.04	40000	7.02	25	Pass
-20C 5V	a	0	5700	Ant1	5700.04	40000	7.02	25	Pass
-10C 5V	a	0	5700	Ant1	5700.04	40000	7.02	25	Pass
0C 5V	a	0	5700	Ant1	5700.02	20000	3.51	25	Pass
10C 5V	a	0	5700	Ant1	5700.06	60000	10.53	25	Pass
30C 5V	a	0	5700	Ant1	5700.06	60000	10.53	25	Pass
40C 5V	a	0	5700	Ant1	5700.02	20000	3.51	25	Pass
50C 5V	a	0	5700	Ant1	5700.04	40000	7.02	25	Pass
20C 4.25V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 5V	a	0	5745	Ant1	5745.04	40000	6.96	25	Pass
20C 5.75V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-20C 5V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-10C 5V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
0C 5V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
10C 5V	a	0	5745	Ant1	5745.04	40000	6.96	25	Pass
30C 5V	a	0	5745	Ant1	5745.06	60000	10.44	25	Pass
40C 5V	a	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
50C 5V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 4.25V	a	0	5785	Ant1	5785.04	40000	6.91	25	Pass
20C 5V	a	0	5785	Ant1	5785.06	60000	10.37	25	Pass
20C 5.75V	a	0	5785	Ant1	5785.06	60000	10.37	25	Pass
-20C 5V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
-10C 5V	a	0	5785	Ant1	5785	0	0	25	Pass
0C 5V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
10C 5V	a	0	5785	Ant1	5785.06	60000	10.37	25	Pass
30C 5V	a	0	5785	Ant1	5785.04	40000	6.91	25	Pass
40C 5V	a	0	5785	Ant1	5785.06	60000	10.37	25	Pass
50C 5V	a	0	5785	Ant1	5785.04	40000	6.91	25	Pass
20C 4.25V	a	0	5825	Ant1	5825.04	40000	6.87	25	Pass
20C 5V	a	0	5825	Ant1	5825.06	60000	10.3	25	Pass
20C 5.75V	a	0	5825	Ant1	5825.08	80000	13.73	25	Pass
-20C 5V	a	0	5825	Ant1	5825.06	60000	10.3	25	Pass
-10C 5V	a	0	5825	Ant1	5825.04	40000	6.87	25	Pass
0C 5V	a	0	5825	Ant1	5825.06	60000	10.3	25	Pass
10C 5V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
30C 5V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
40C 5V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
50C 5V	a	0	5825	Ant1	5825.04	40000	6.87	25	Pass

20C 4.25V	n20	0	5180	Ant1	5180	0	0	25	Pass
20C 5V	n20	0	5180	Ant1	5180.04	40000	7.72	25	Pass
20C 5.75V	n20	0	5180	Ant1	5180	0	0	25	Pass
-20C 5V	n20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 5V	n20	0	5180	Ant1	5180.04	40000	7.72	25	Pass
0C 5V	n20	0	5180	Ant1	5180.04	40000	7.72	25	Pass
10C 5V	n20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
30C 5V	n20	0	5180	Ant1	5180.04	40000	7.72	25	Pass
40C 5V	n20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
50C 5V	n20	0	5180	Ant1	5180.04	40000	7.72	25	Pass
20C 4.25V	n20	0	5200	Ant1	5200	0	0	25	Pass
20C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 5.75V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
-20C 5V	n20	0	5200	Ant1	5200	0	0	25	Pass
-10C 5V	n20	0	5200	Ant1	5200	0	0	25	Pass
0C 5V	n20	0	5200	Ant1	5200.04	40000	7.69	25	Pass
10C 5V	n20	0	5200	Ant1	5200.04	40000	7.69	25	Pass
30C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
40C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
50C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 4.25V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 5V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 5.75V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
-20C 5V	n20	0	5240	Ant1	5240	0	0	25	Pass
-10C 5V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
0C 5V	n20	0	5240	Ant1	5240	0	0	25	Pass
10C 5V	n20	0	5240	Ant1	5240.04	40000	7.63	25	Pass
30C 5V	n20	0	5240	Ant1	5240.04	40000	7.63	25	Pass
40C 5V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
50C 5V	n20	0	5240	Ant1	5240	0	0	25	Pass
20C 4.25V	n20	0	5260	Ant1	5260.04	40000	7.6	25	Pass
20C 5V	n20	0	5260	Ant1	5260.04	40000	7.6	25	Pass
20C 5.75V	n20	0	5260	Ant1	5260	0	0	25	Pass
-20C 5V	n20	0	5260	Ant1	5260.04	40000	7.6	25	Pass
-10C 5V	n20	0	5260	Ant1	5260.02	20000	3.8	25	Pass
0C 5V	n20	0	5260	Ant1	5260	0	0	25	Pass
10C 5V	n20	0	5260	Ant1	5260	0	0	25	Pass
30C 5V	n20	0	5260	Ant1	5260.02	20000	3.8	25	Pass
40C 5V	n20	0	5260	Ant1	5260.02	20000	3.8	25	Pass
50C 5V	n20	0	5260	Ant1	5260	0	0	25	Pass
20C 4.25V	n20	0	5300	Ant1	5300.02	20000	3.77	25	Pass
20C 5V	n20	0	5300	Ant1	5300.04	40000	7.55	25	Pass
20C 5.75V	n20	0	5300	Ant1	5300.02	20000	3.77	25	Pass
-20C 5V	n20	0	5300	Ant1	5300.04	40000	7.55	25	Pass
-10C 5V	n20	0	5300	Ant1	5300.02	20000	3.77	25	Pass
0C 5V	n20	0	5300	Ant1	5300.02	20000	3.77	25	Pass
10C 5V	n20	0	5300	Ant1	5300.02	20000	3.77	25	Pass
30C 5V	n20	0	5300	Ant1	5300	0	0	25	Pass
40C 5V	n20	0	5300	Ant1	5300.02	20000	3.77	25	Pass
50C 5V	n20	0	5300	Ant1	5300.06	60000	11.32	25	Pass
20C 4.25V	n20	0	5320	Ant1	5320.04	40000	7.52	25	Pass
20C 5V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
20C 5.75V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
-20C 5V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
-10C 5V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
0C 5V	n20	0	5320	Ant1	5320	0	0	25	Pass
10C 5V	n20	0	5320	Ant1	5320	0	0	25	Pass
30C 5V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
40C 5V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
50C 5V	n20	0	5320	Ant1	5320	0	0	25	Pass
20C 4.25V	n20	0	5500	Ant1	5500.04	40000	7.27	25	Pass

20C 5V	n20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
20C 5.75V	n20	0	5500	Ant1	5500.04	40000	7.27	25	Pass
-20C 5V	n20	0	5500	Ant1	5500	0	0	25	Pass
-10C 5V	n20	0	5500	Ant1	5500.04	40000	7.27	25	Pass
0C 5V	n20	0	5500	Ant1	5500.04	40000	7.27	25	Pass
10C 5V	n20	0	5500	Ant1	5500	0	0	25	Pass
30C 5V	n20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
40C 5V	n20	0	5500	Ant1	5500	0	0	25	Pass
50C 5V	n20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
20C 4.25V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 5.75V	n20	0	5600	Ant1	5600	0	0	25	Pass
-20C 5V	n20	0	5600	Ant1	5600	0	0	25	Pass
-10C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
0C 5V	n20	0	5600	Ant1	5600	0	0	25	Pass
10C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
30C 5V	n20	0	5600	Ant1	5600.04	40000	7.14	25	Pass
40C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
50C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 4.25V	n20	0	5700	Ant1	5700.04	40000	7.02	25	Pass
20C 5V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
20C 5.75V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
-20C 5V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
-10C 5V	n20	0	5700	Ant1	5700.04	40000	7.02	25	Pass
0C 5V	n20	0	5700	Ant1	5700	0	0	25	Pass
10C 5V	n20	0	5700	Ant1	5700	0	0	25	Pass
30C 5V	n20	0	5700	Ant1	5700.04	40000	7.02	25	Pass
40C 5V	n20	0	5700	Ant1	5700.04	40000	7.02	25	Pass
50C 5V	n20	0	5700	Ant1	5700	0	0	25	Pass
20C 4.25V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 5V	n20	0	5745	Ant1	5745	0	0	25	Pass
20C 5.75V	n20	0	5745	Ant1	5745	0	0	25	Pass
-20C 5V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 5V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
0C 5V	n20	0	5745	Ant1	5745.06	60000	10.44	25	Pass
10C 5V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
30C 5V	n20	0	5745	Ant1	5745	0	0	25	Pass
40C 5V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
50C 5V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 4.25V	n20	0	5785	Ant1	5785	0	0	25	Pass
20C 5V	n20	0	5785	Ant1	5785	0	0	25	Pass
20C 5.75V	n20	0	5785	Ant1	5785.04	40000	6.91	25	Pass
-20C 5V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
-10C 5V	n20	0	5785	Ant1	5785.06	60000	10.37	25	Pass
0C 5V	n20	0	5785	Ant1	5785.06	60000	10.37	25	Pass
10C 5V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 5V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
40C 5V	n20	0	5785	Ant1	5785.04	40000	6.91	25	Pass
50C 5V	n20	0	5785	Ant1	5785.04	40000	6.91	25	Pass
20C 4.25V	n20	0	5825	Ant1	5825.04	40000	6.87	25	Pass
20C 5V	n20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 5.75V	n20	0	5825	Ant1	5825.04	40000	6.87	25	Pass
-20C 5V	n20	0	5825	Ant1	5825.04	40000	6.87	25	Pass
-10C 5V	n20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 5V	n20	0	5825	Ant1	5825.1	100000	17.17	25	Pass
10C 5V	n20	0	5825	Ant1	5825.06	60000	10.3	25	Pass
30C 5V	n20	0	5825	Ant1	5825.04	40000	6.87	25	Pass
40C 5V	n20	0	5825	Ant1	5825.06	60000	10.3	25	Pass
50C 5V	n20	0	5825	Ant1	5825.04	40000	6.87	25	Pass

