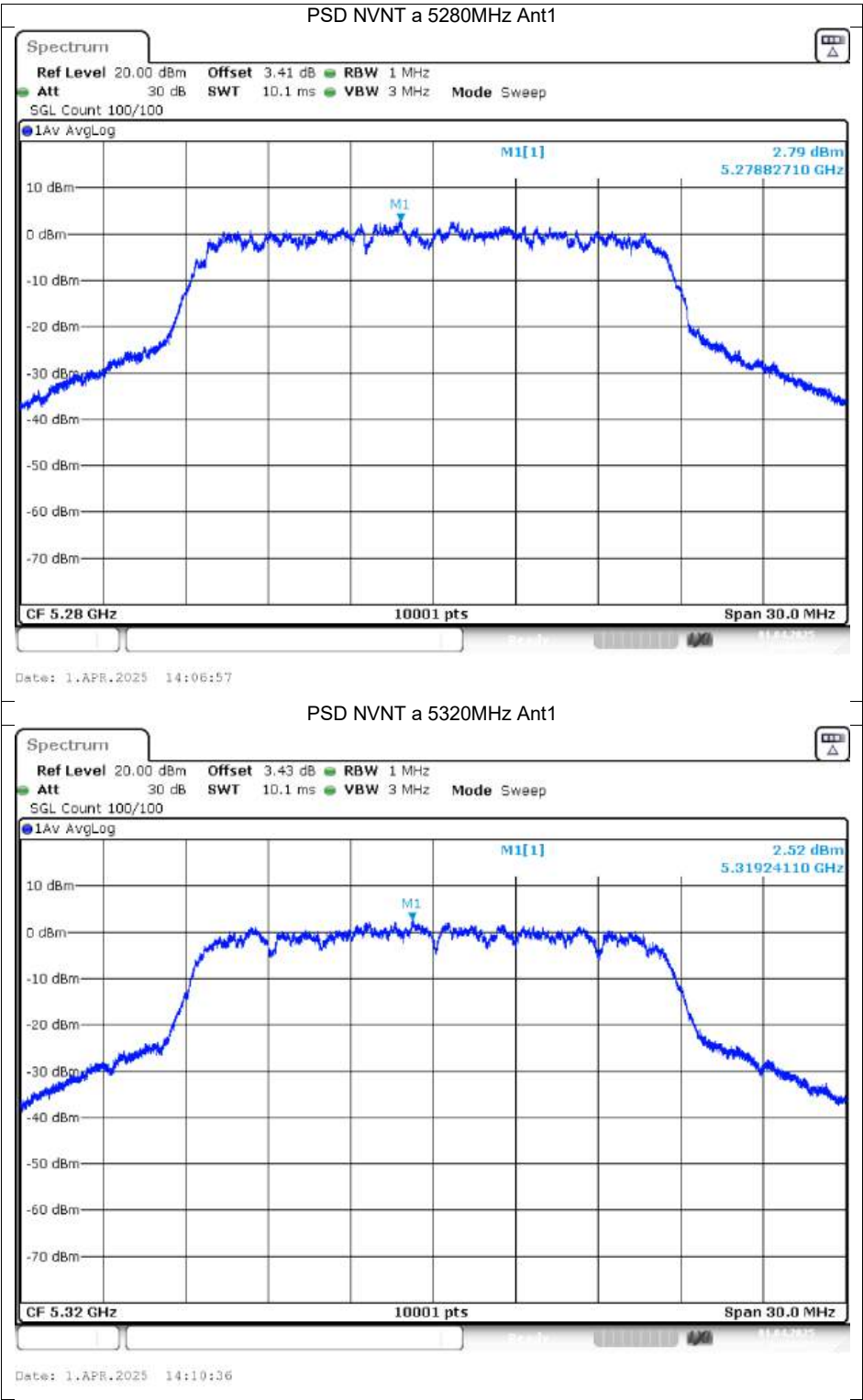
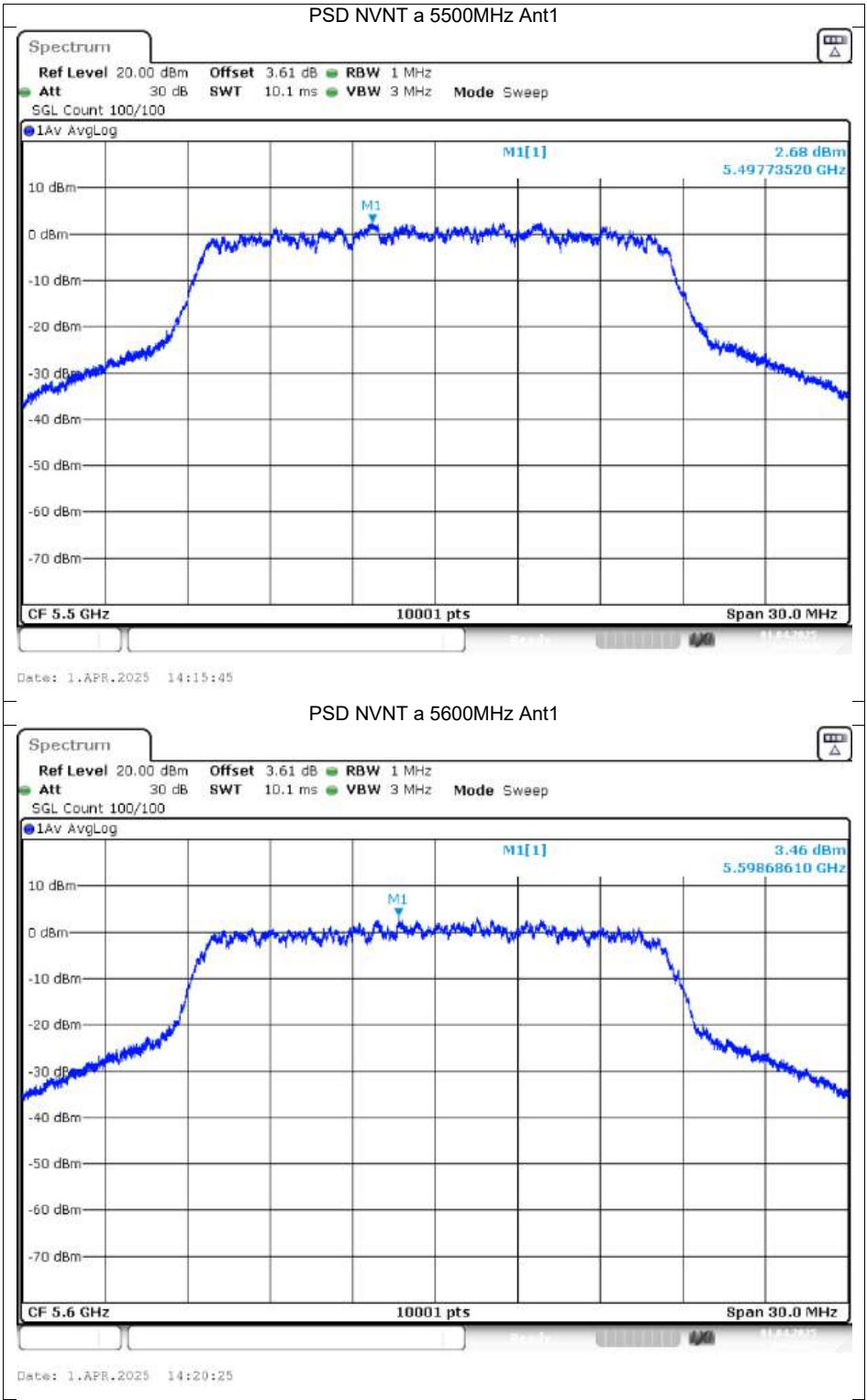
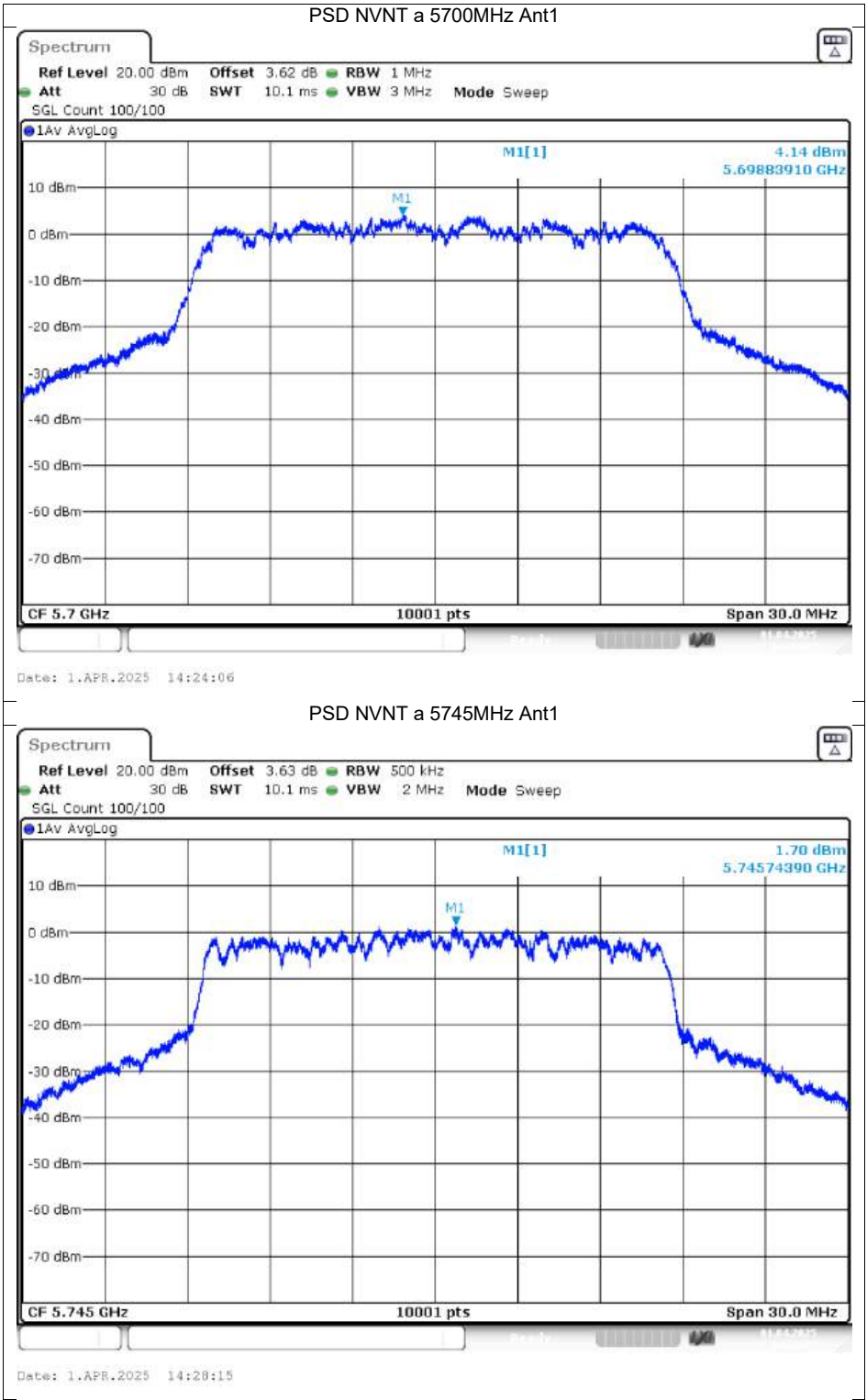
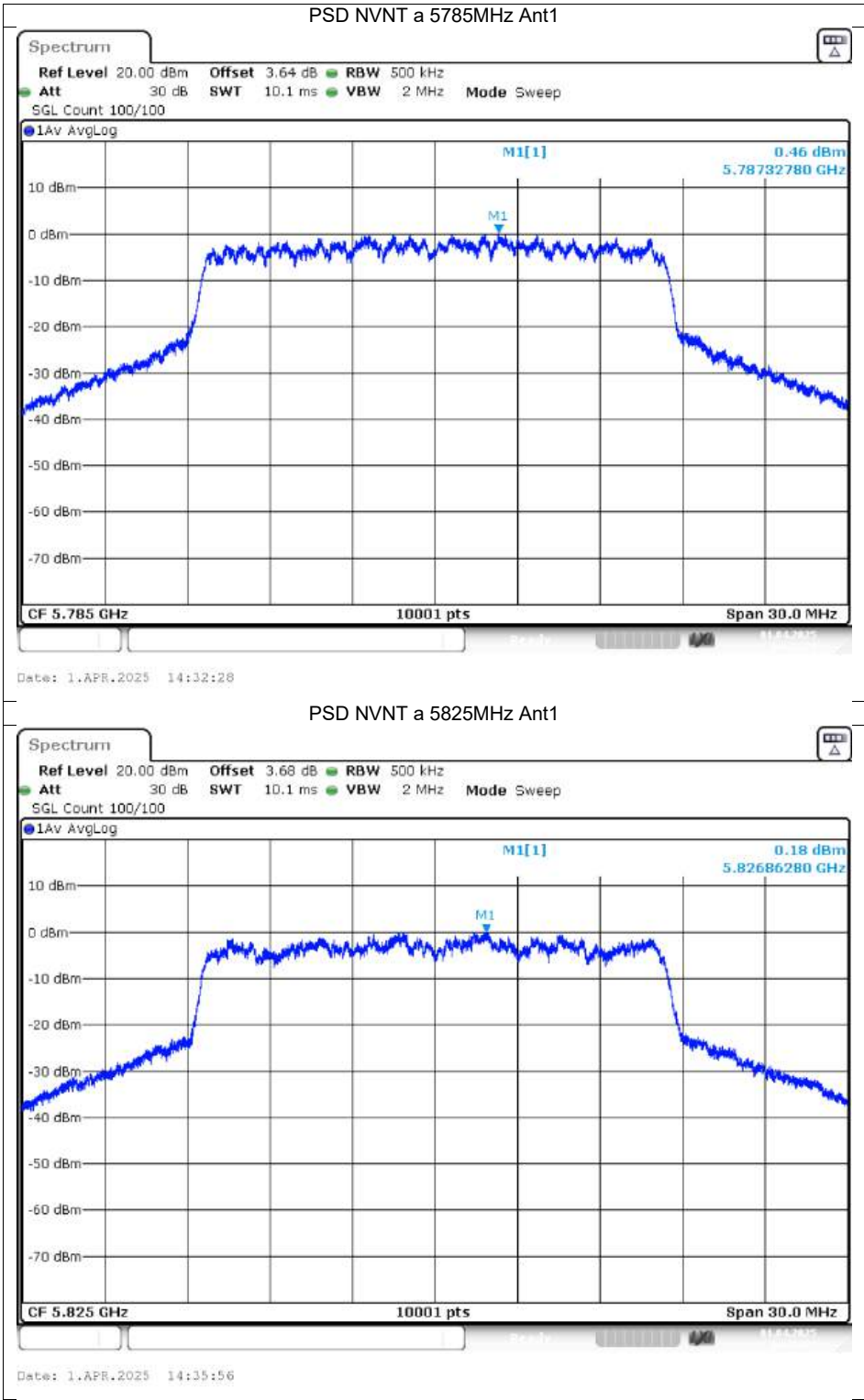
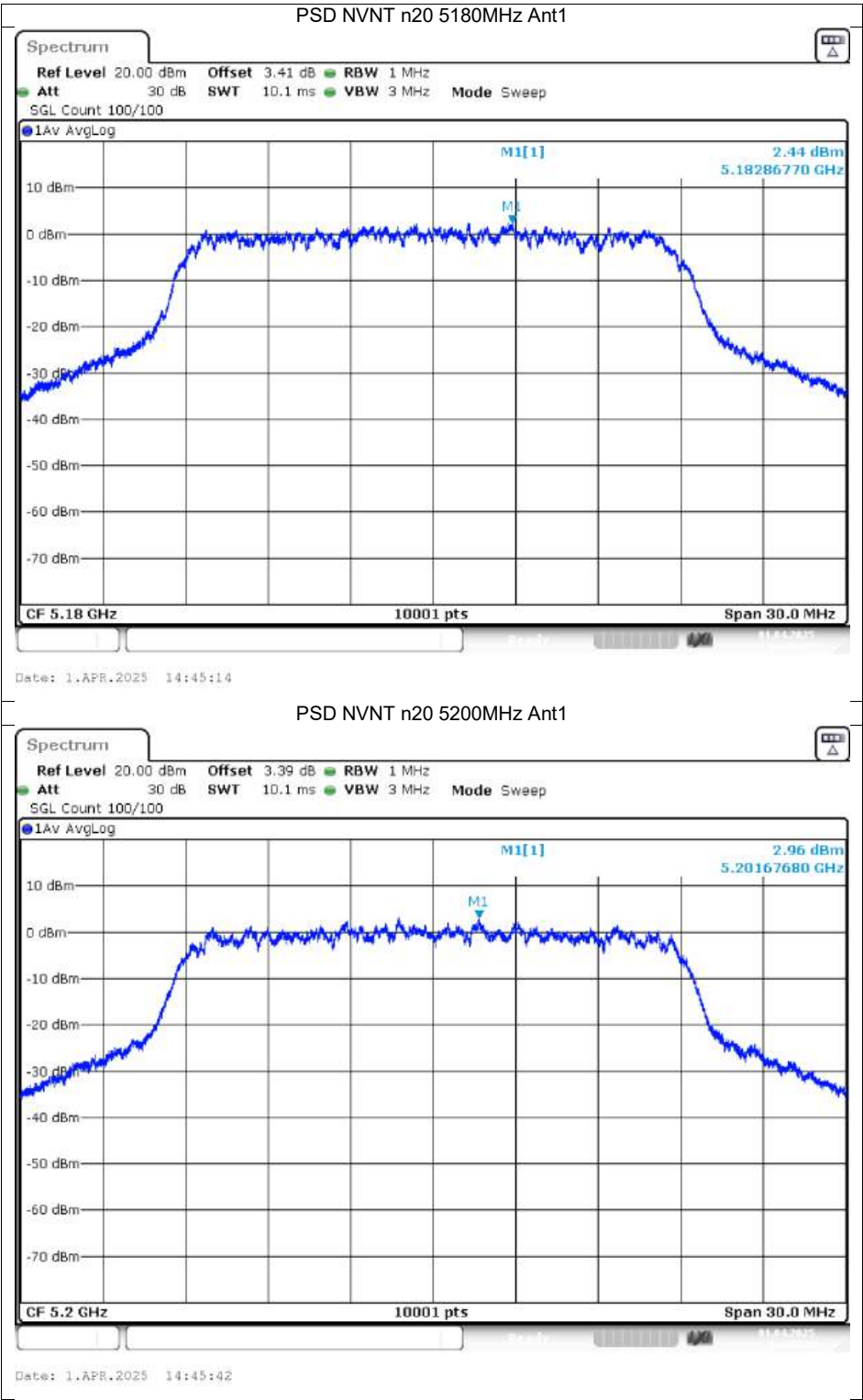


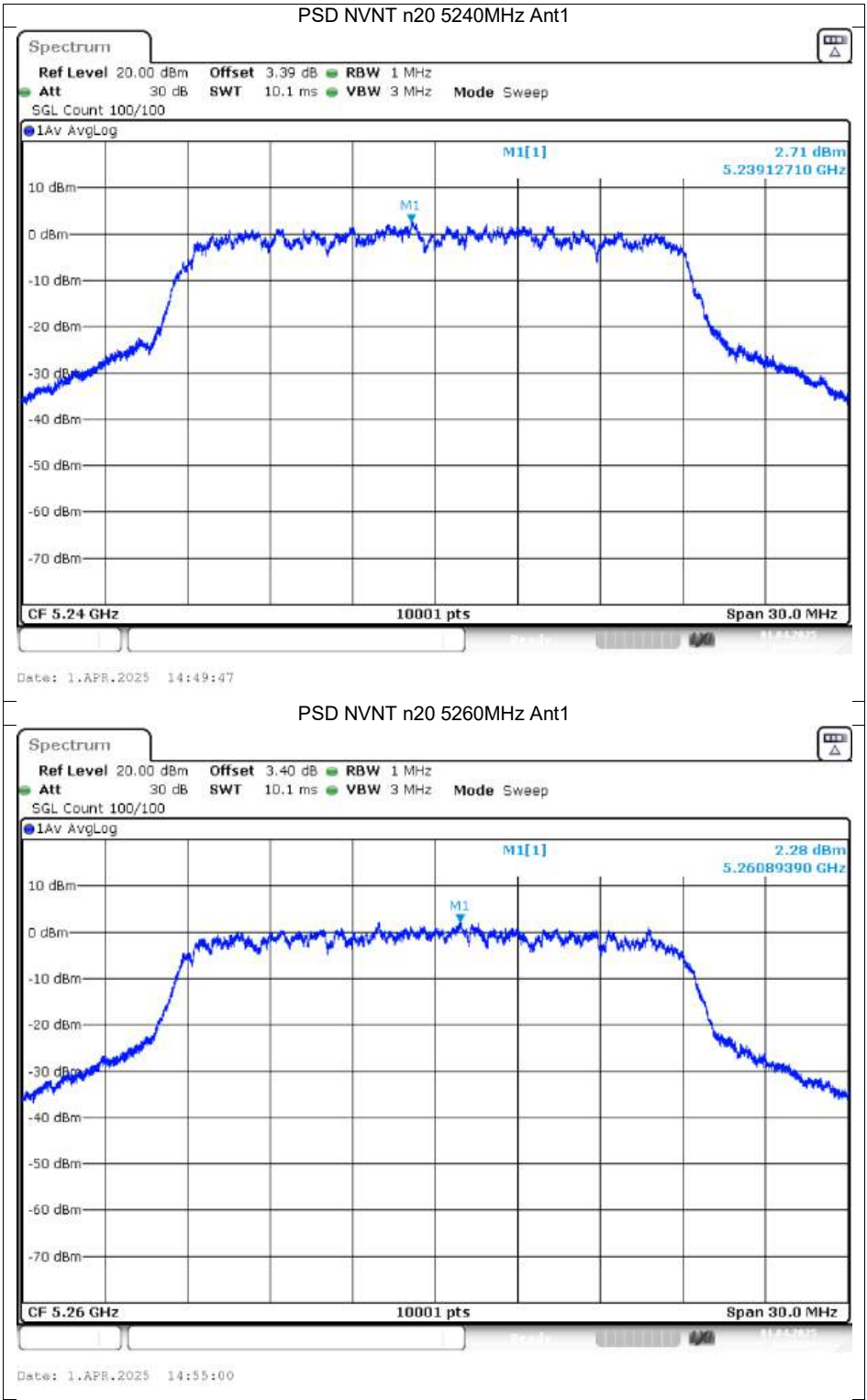


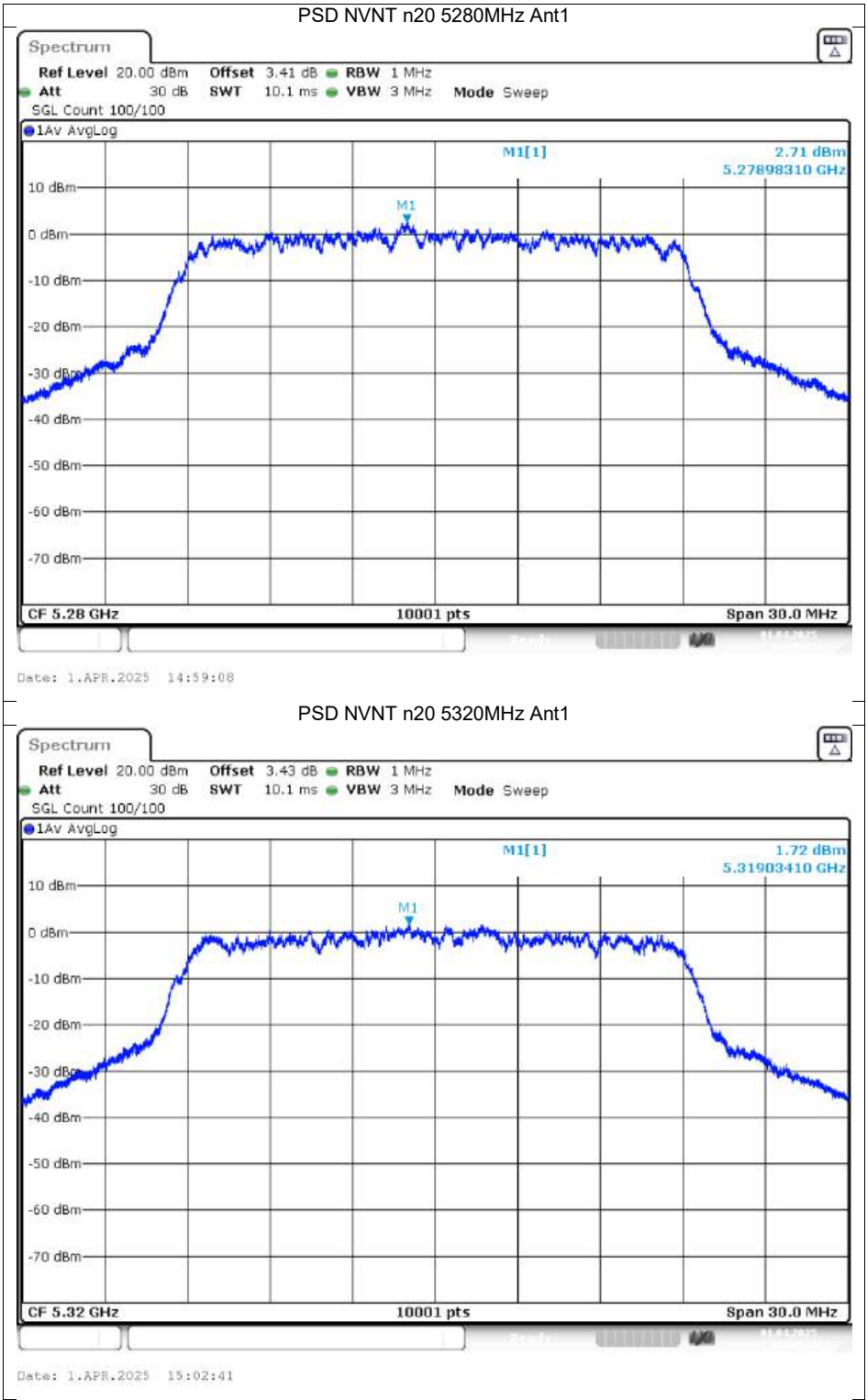


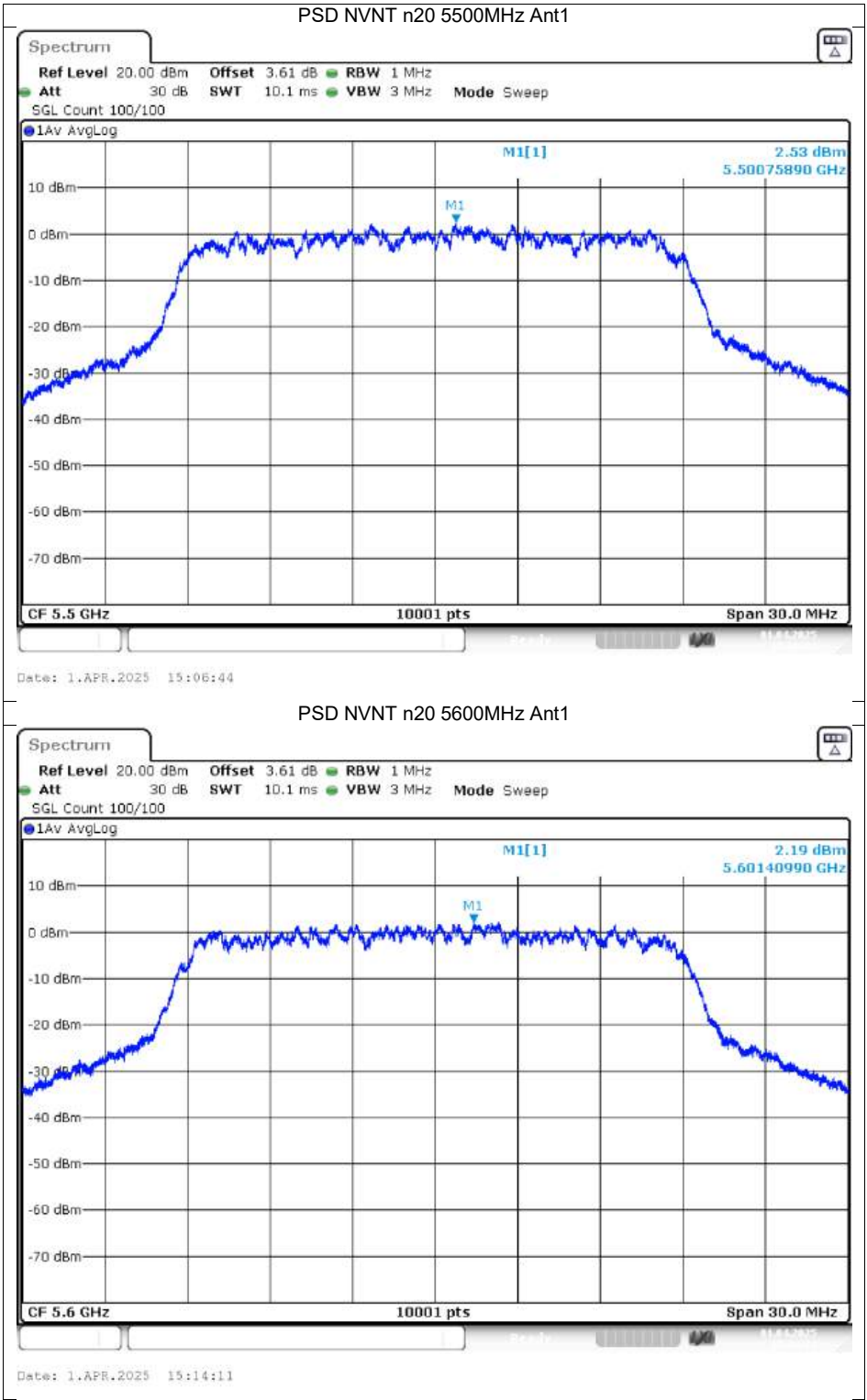


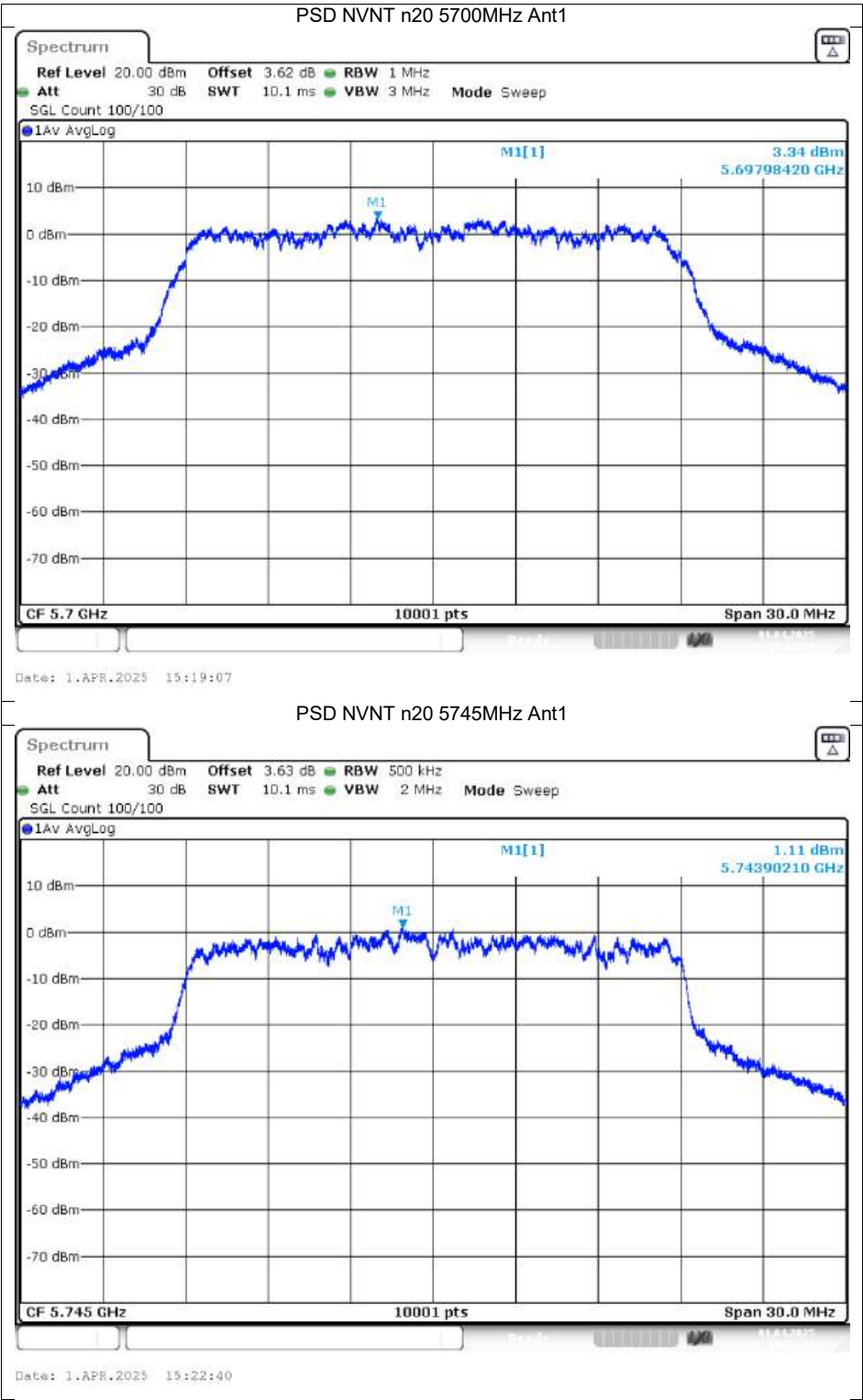


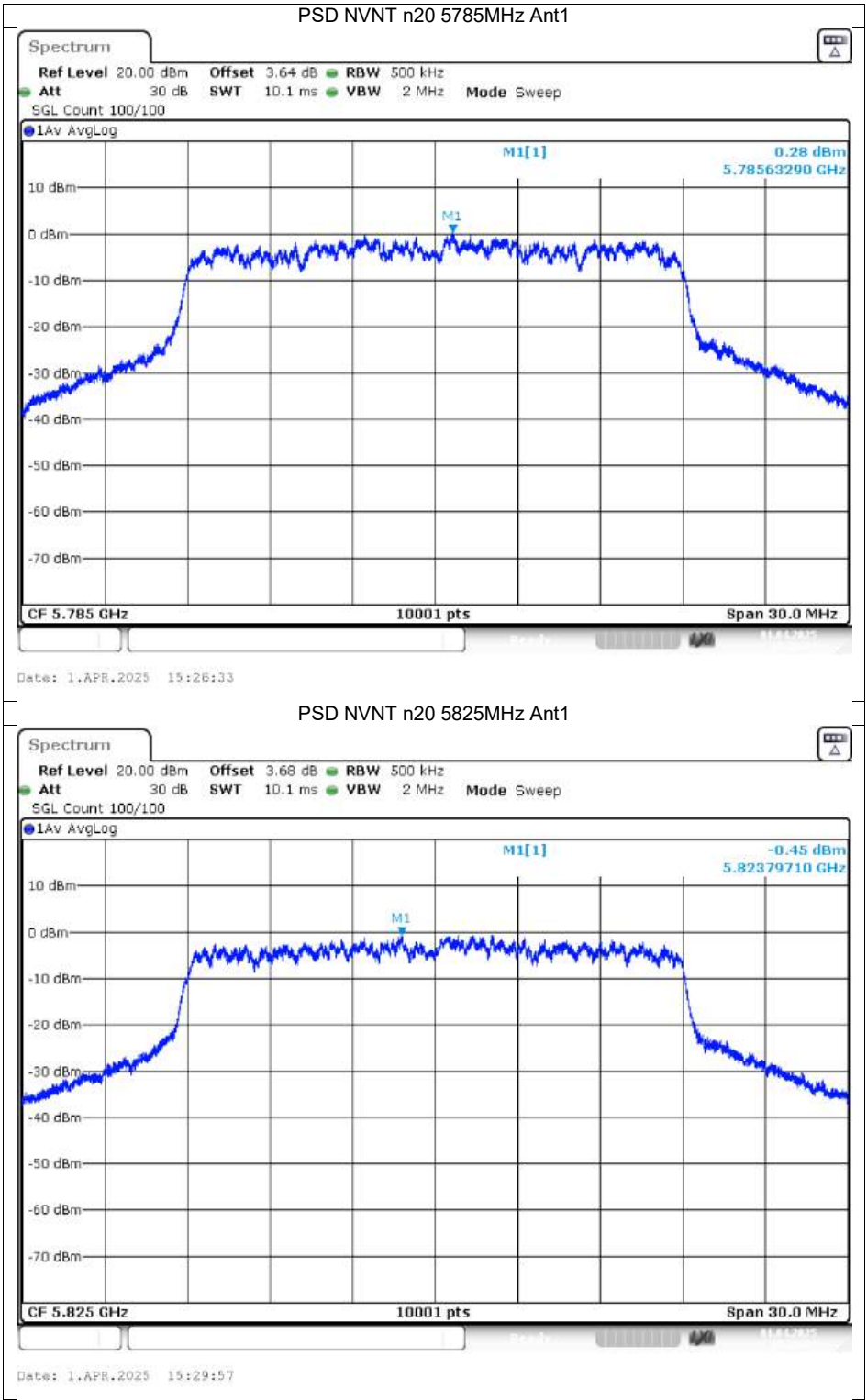


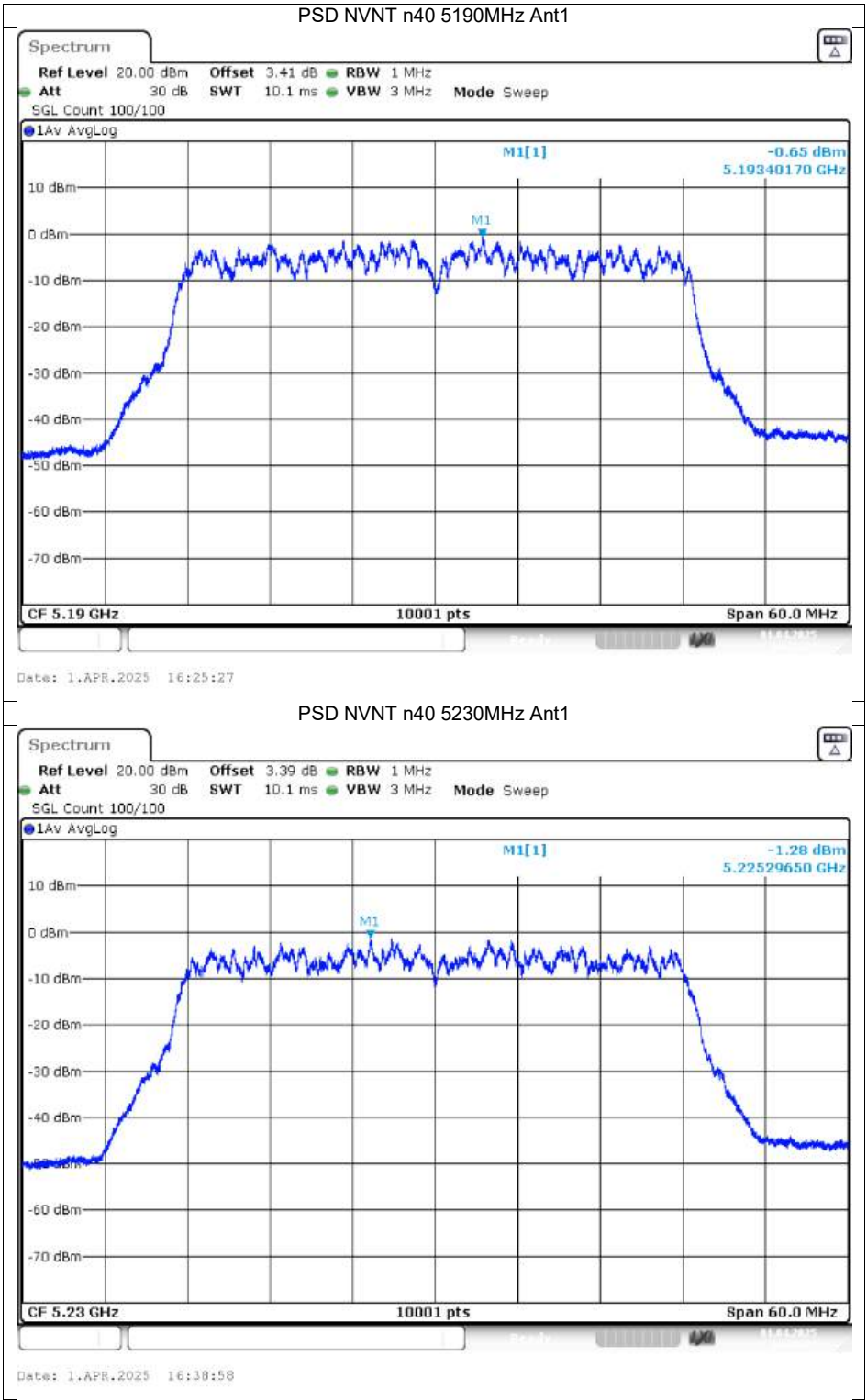


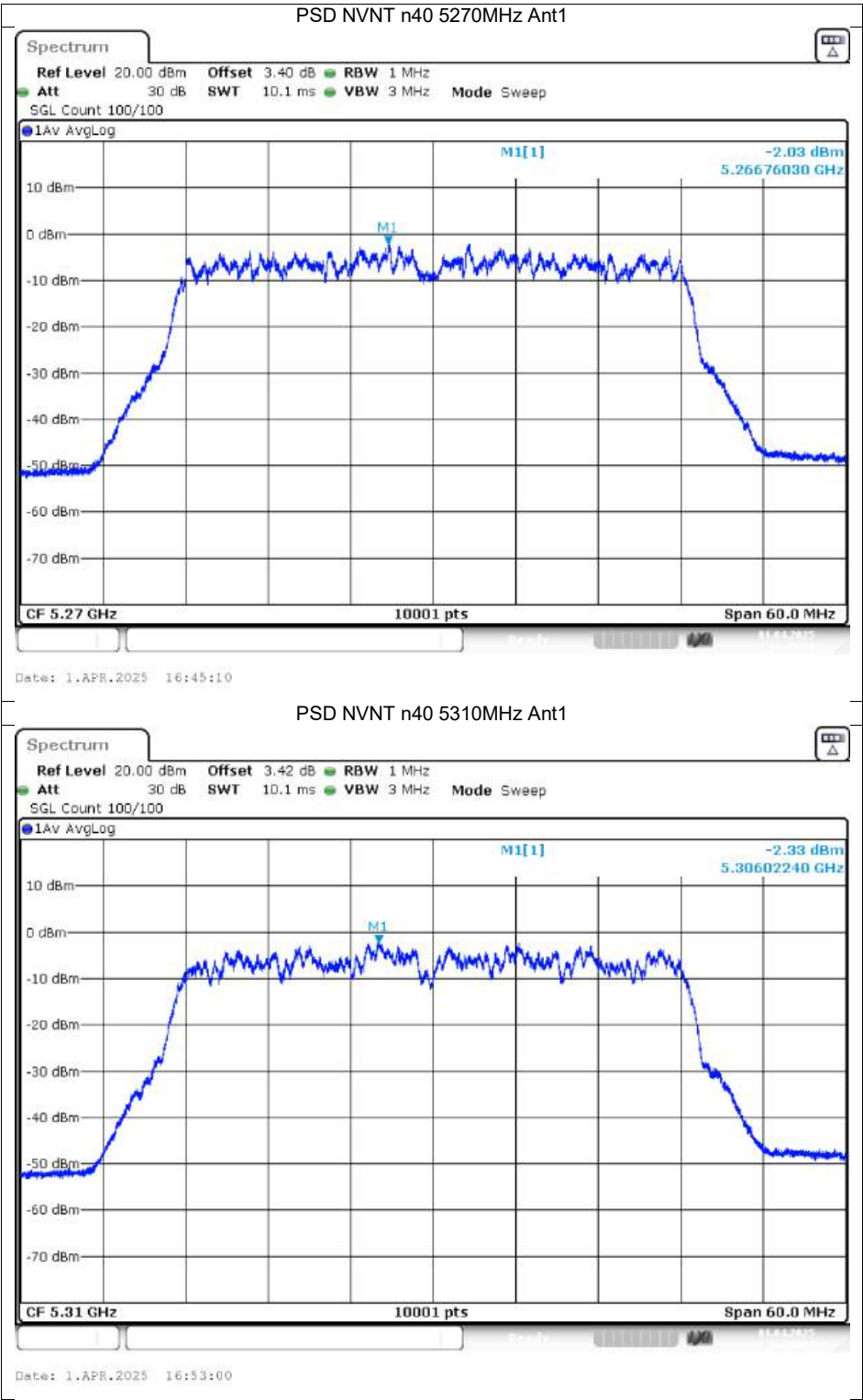


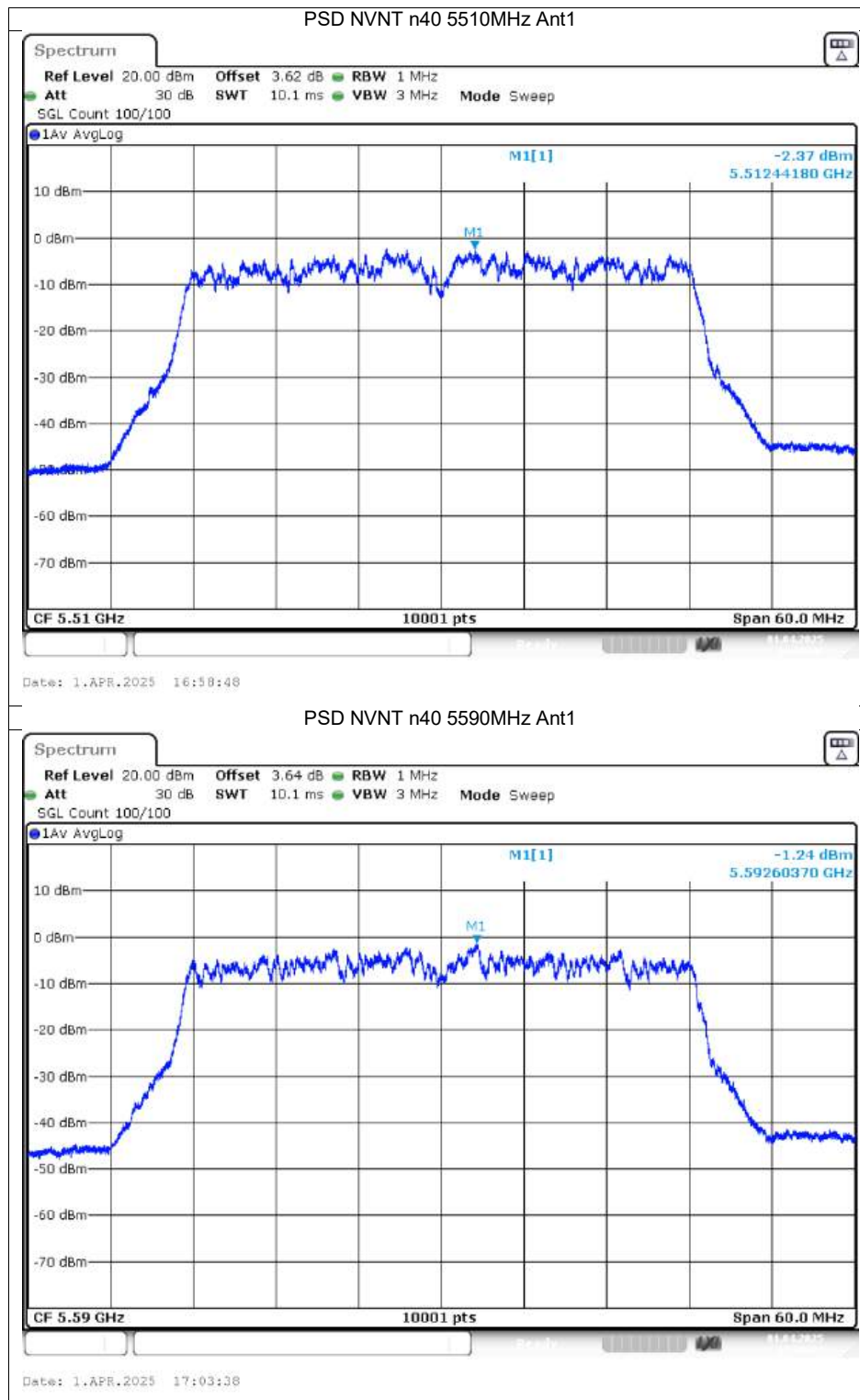


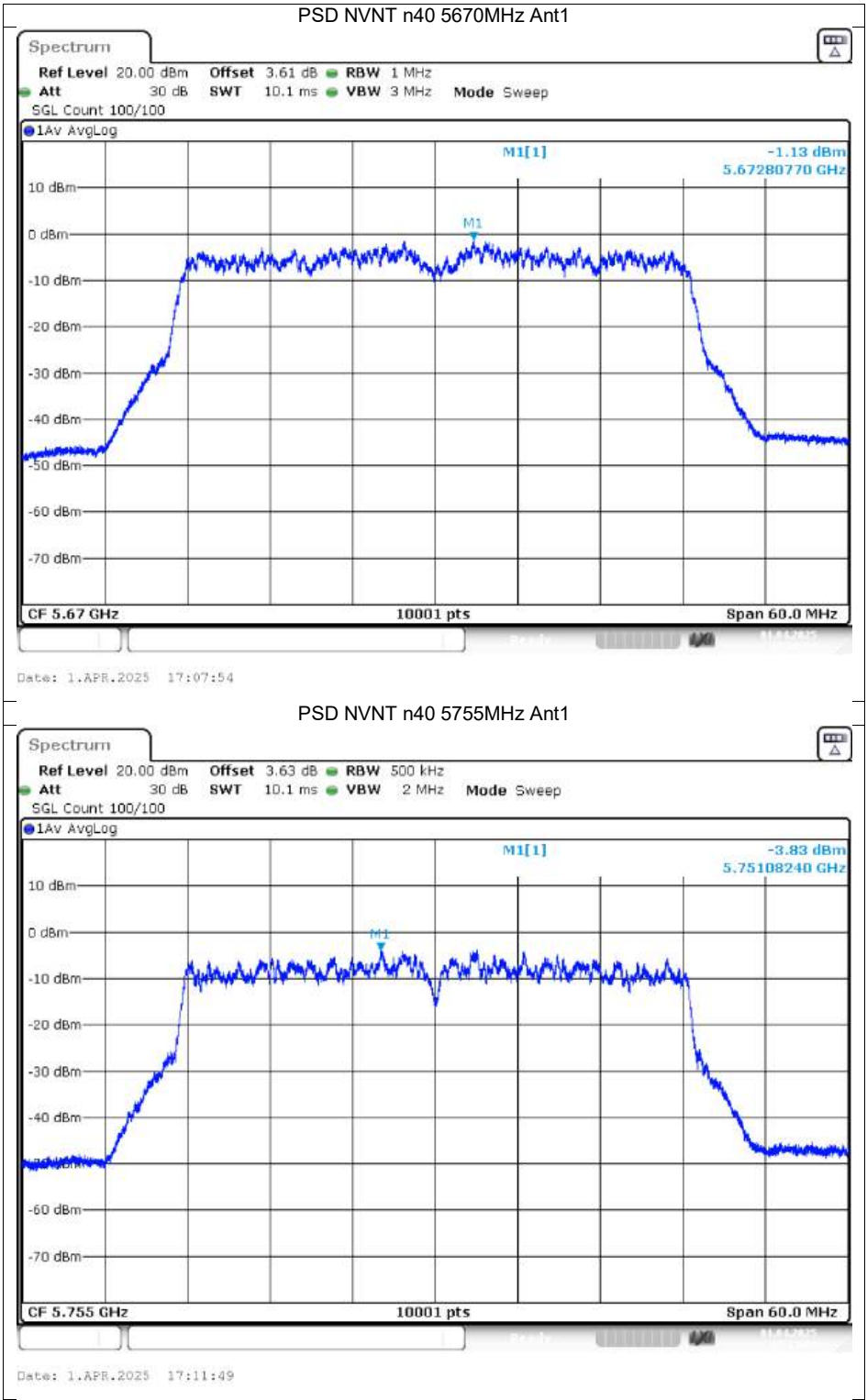


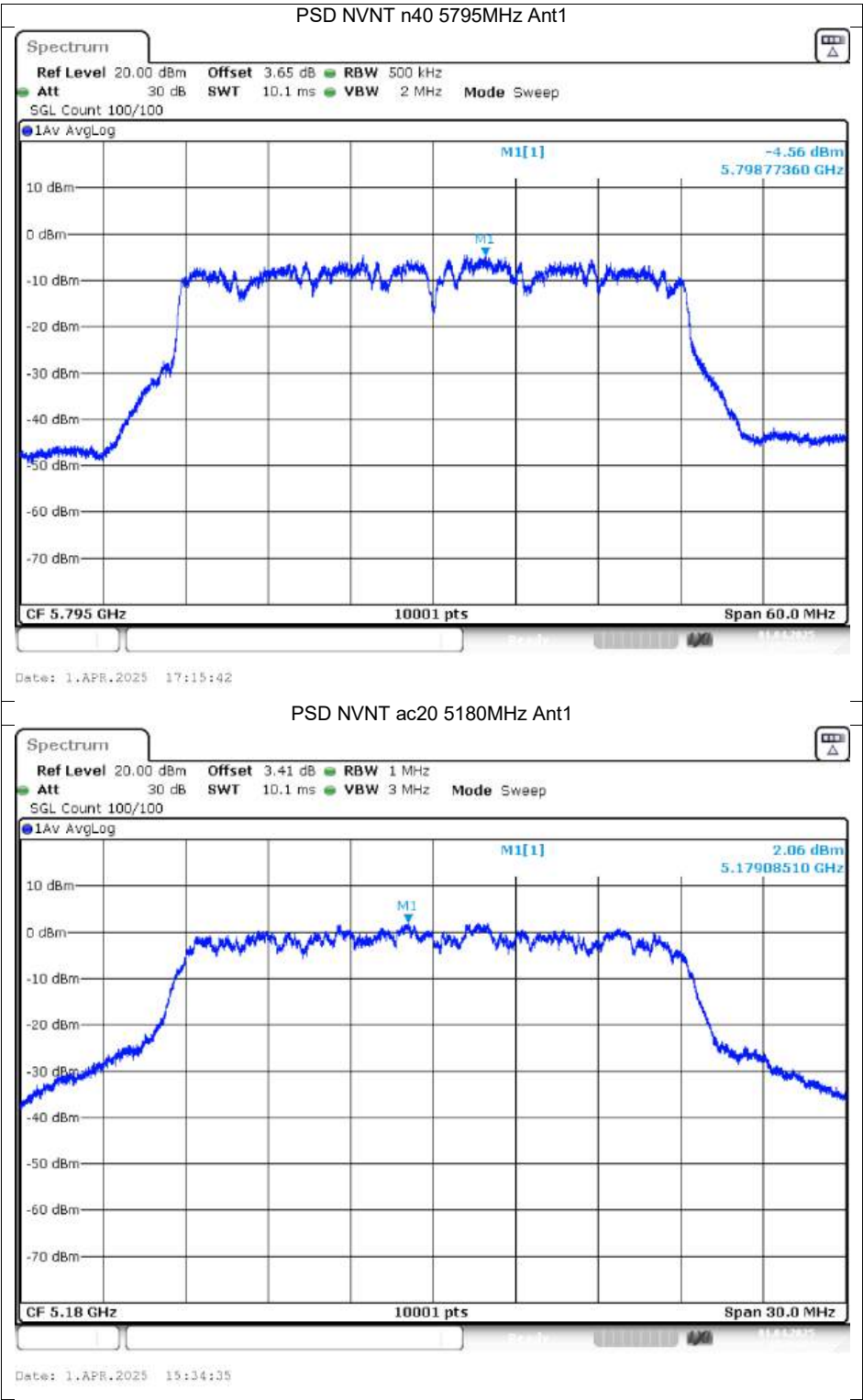


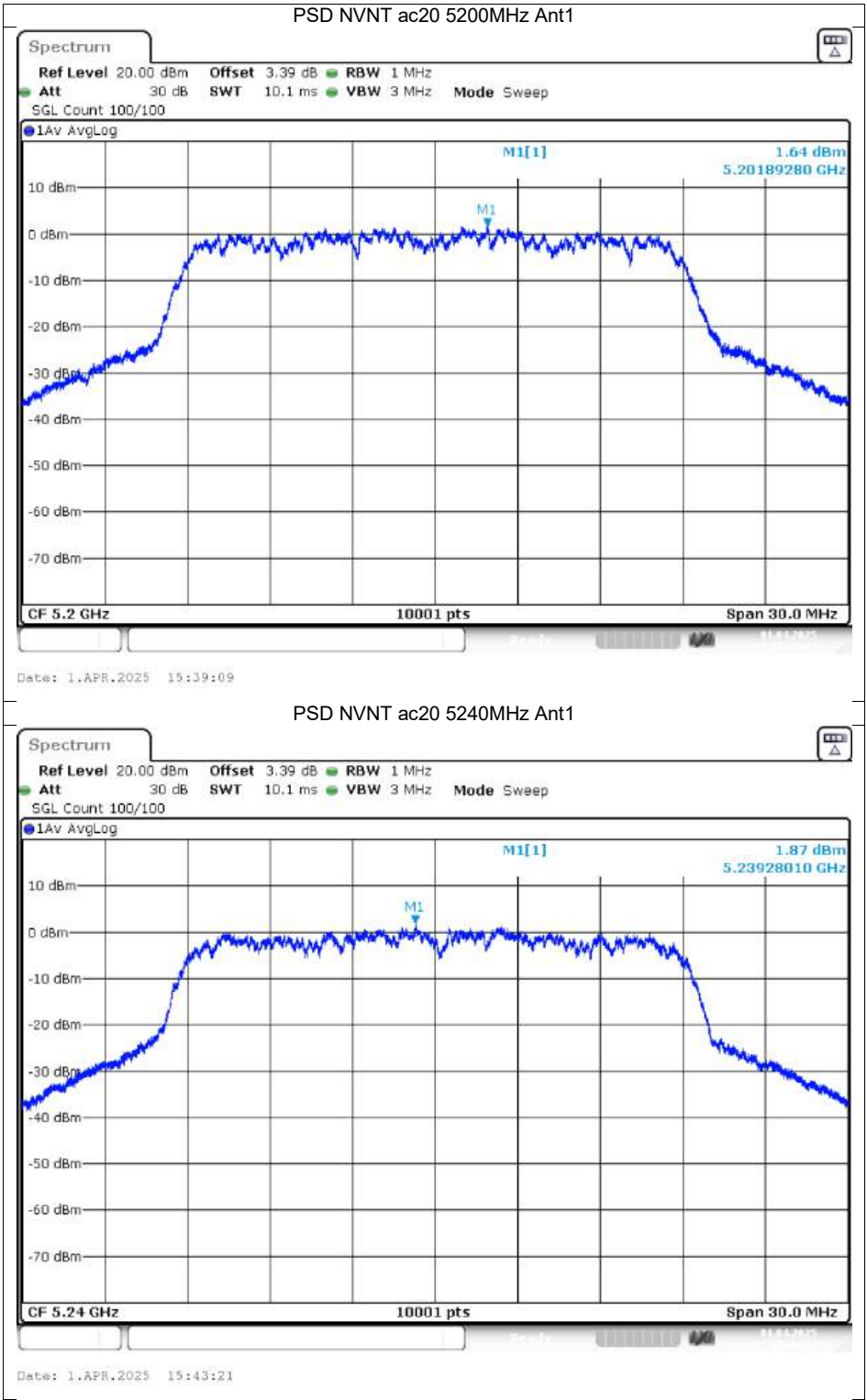


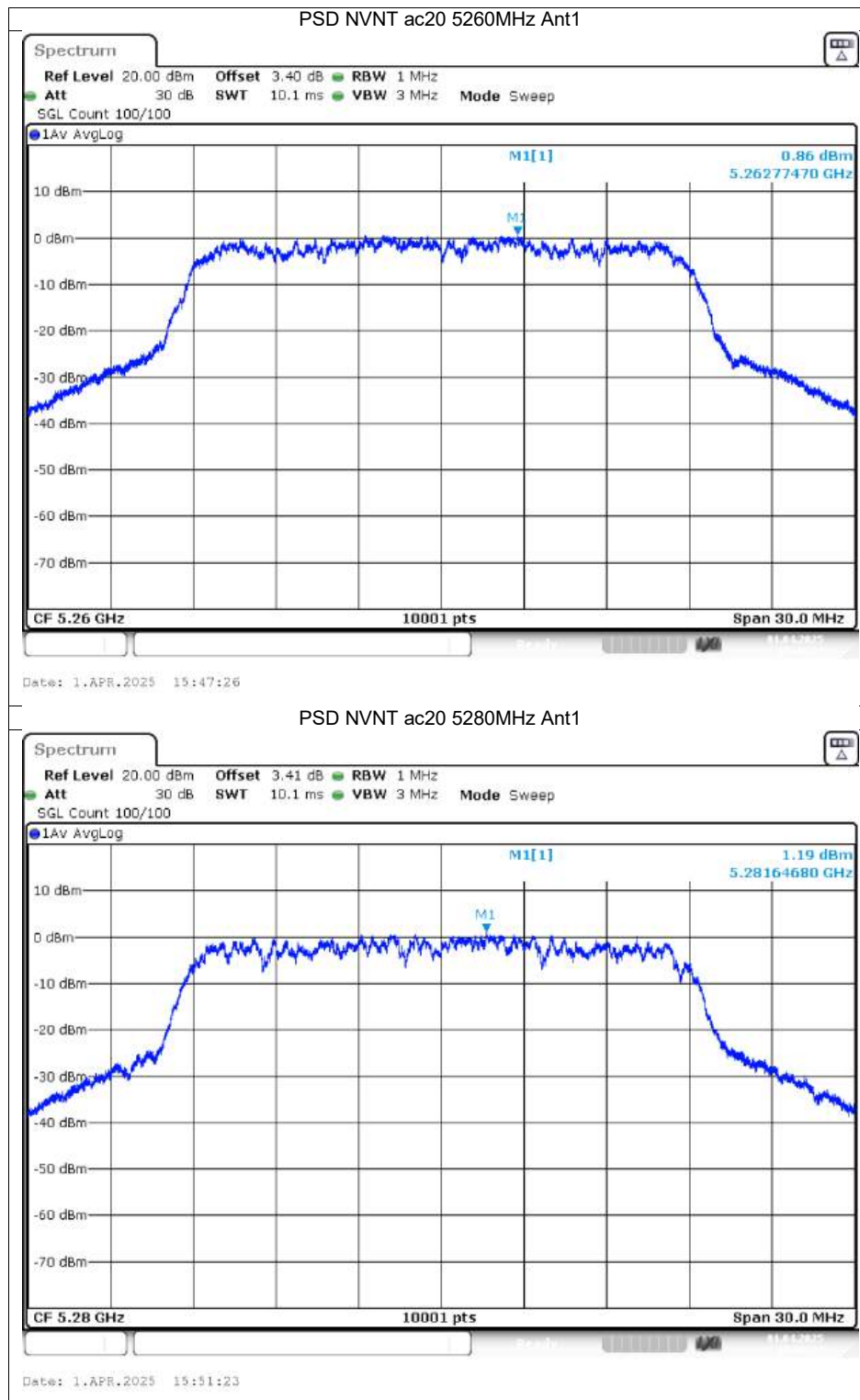


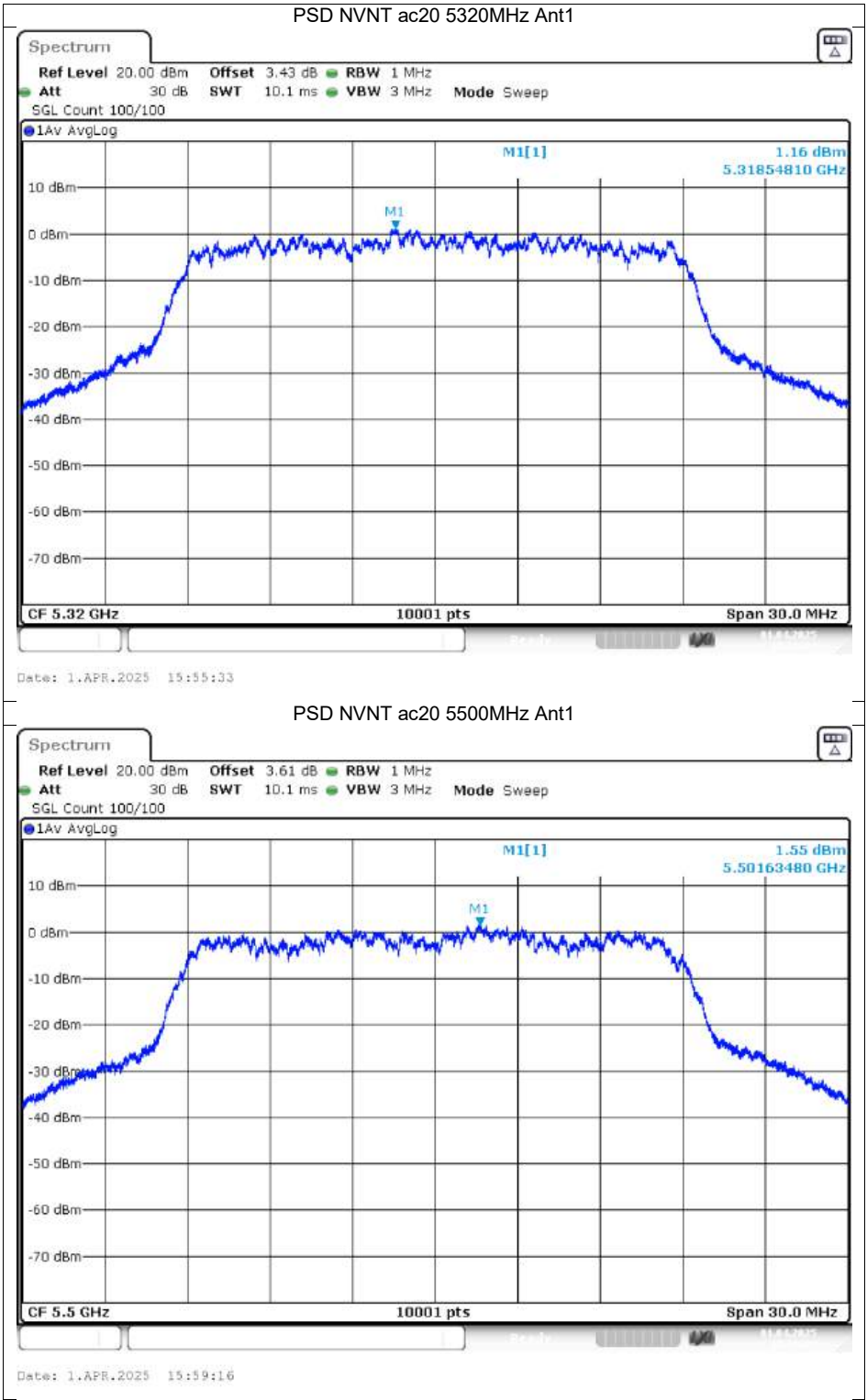


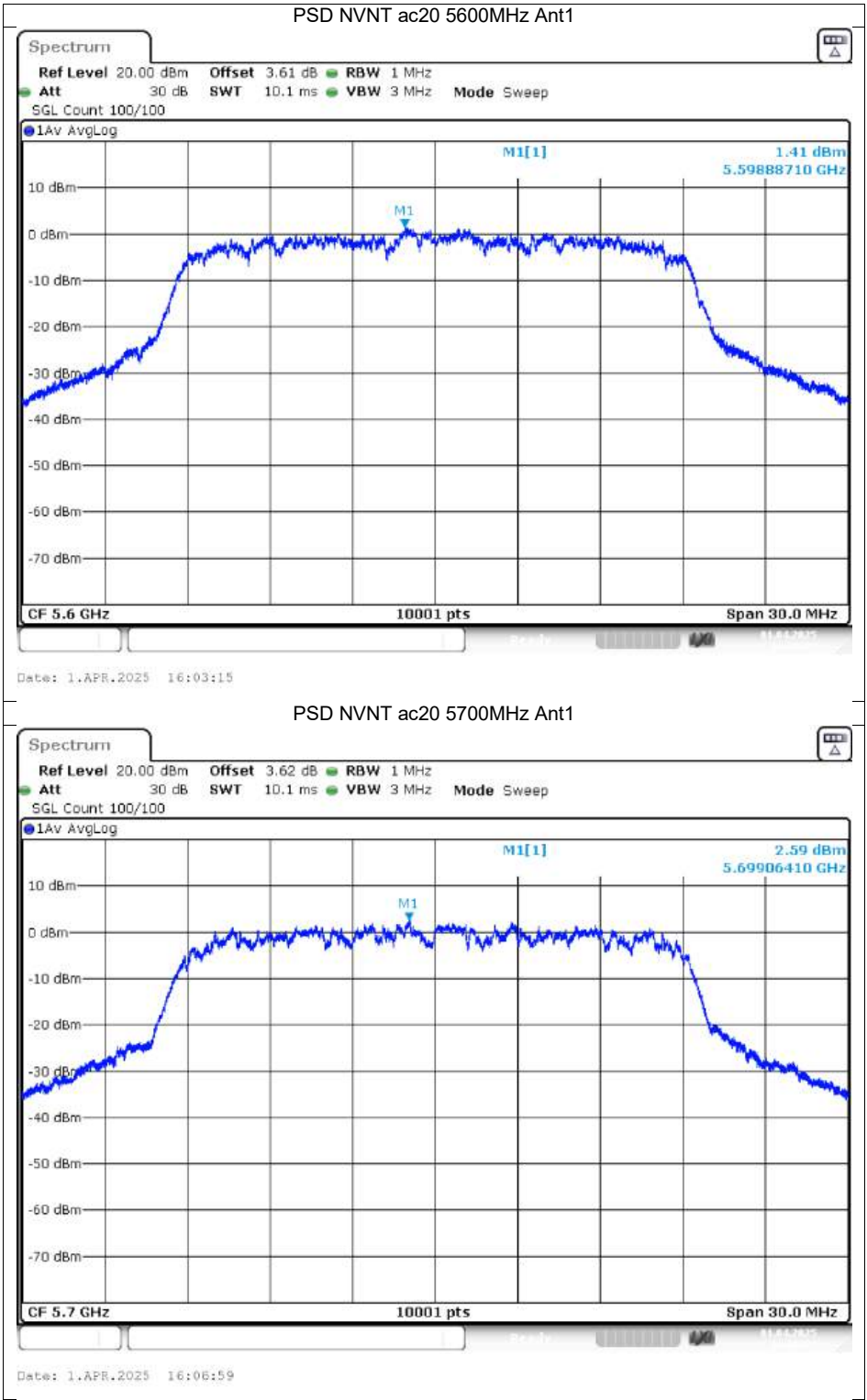


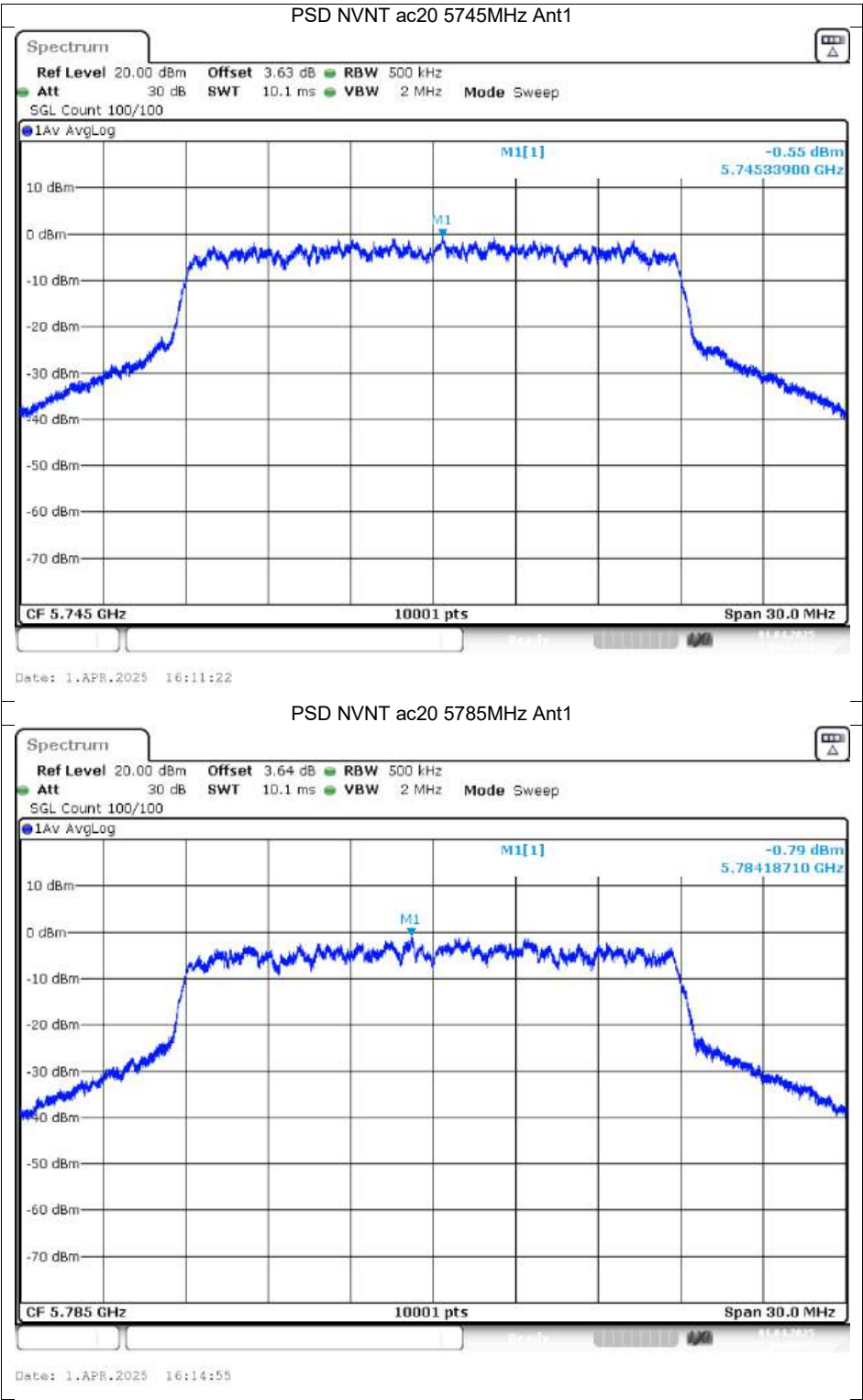


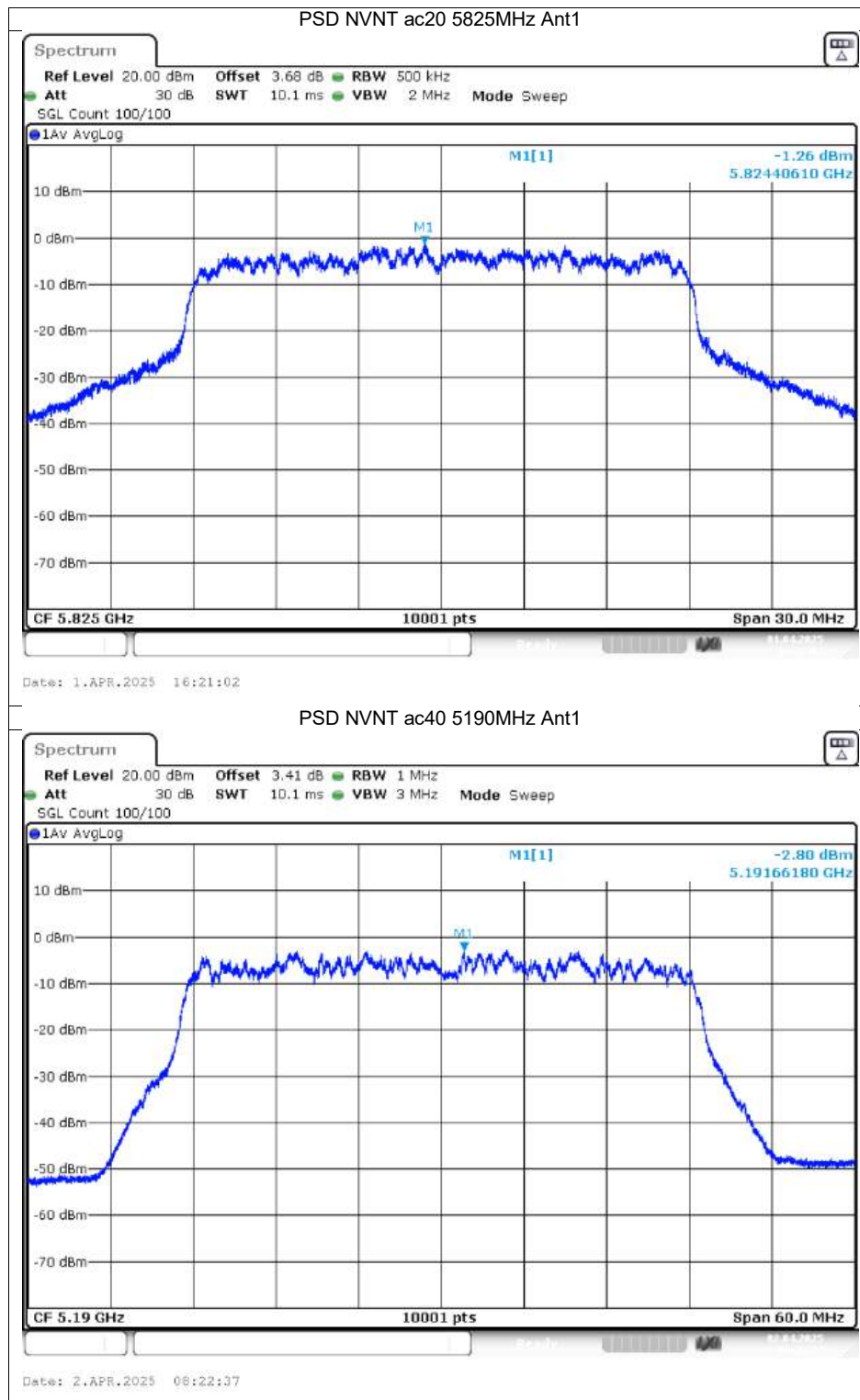


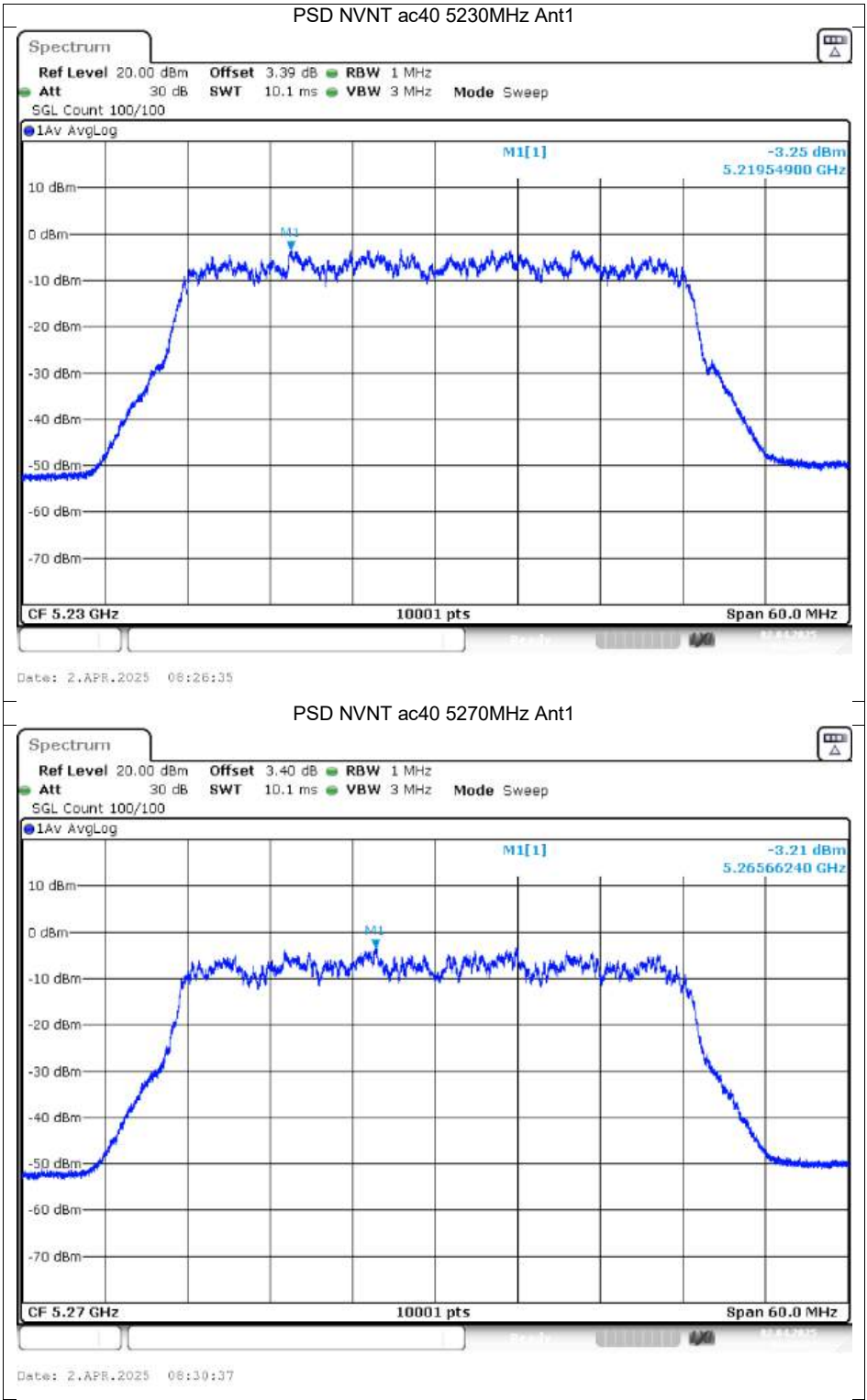


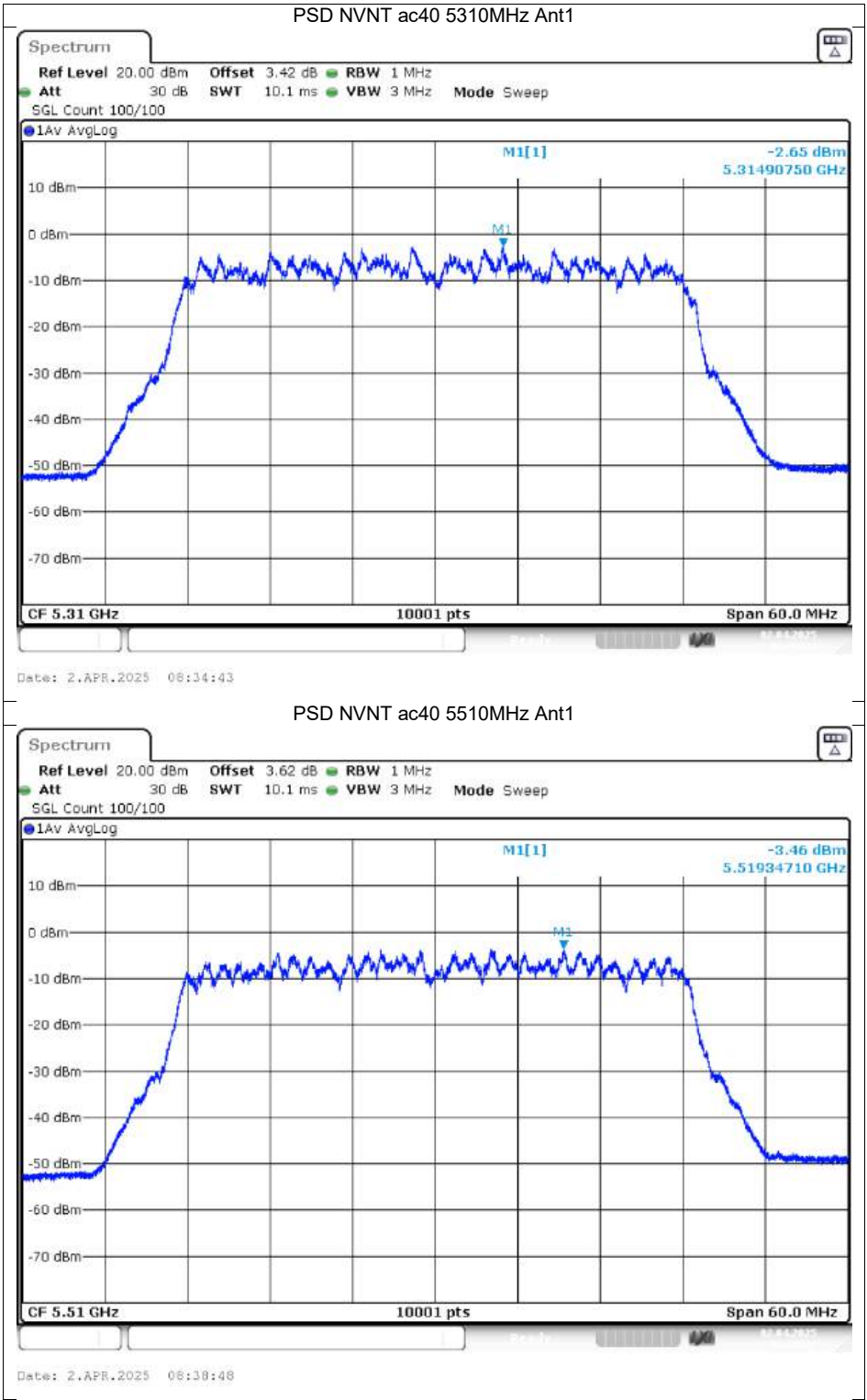


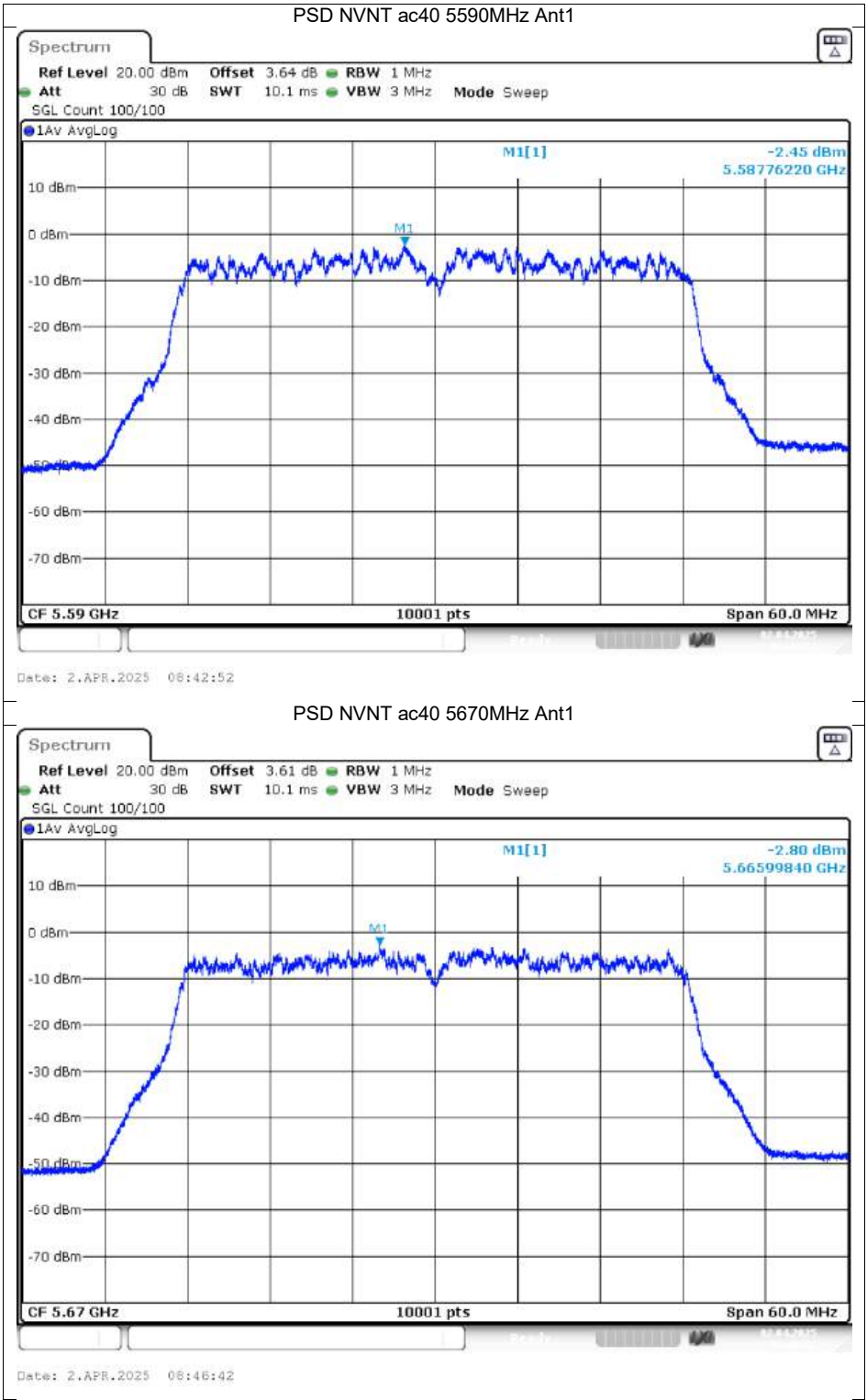


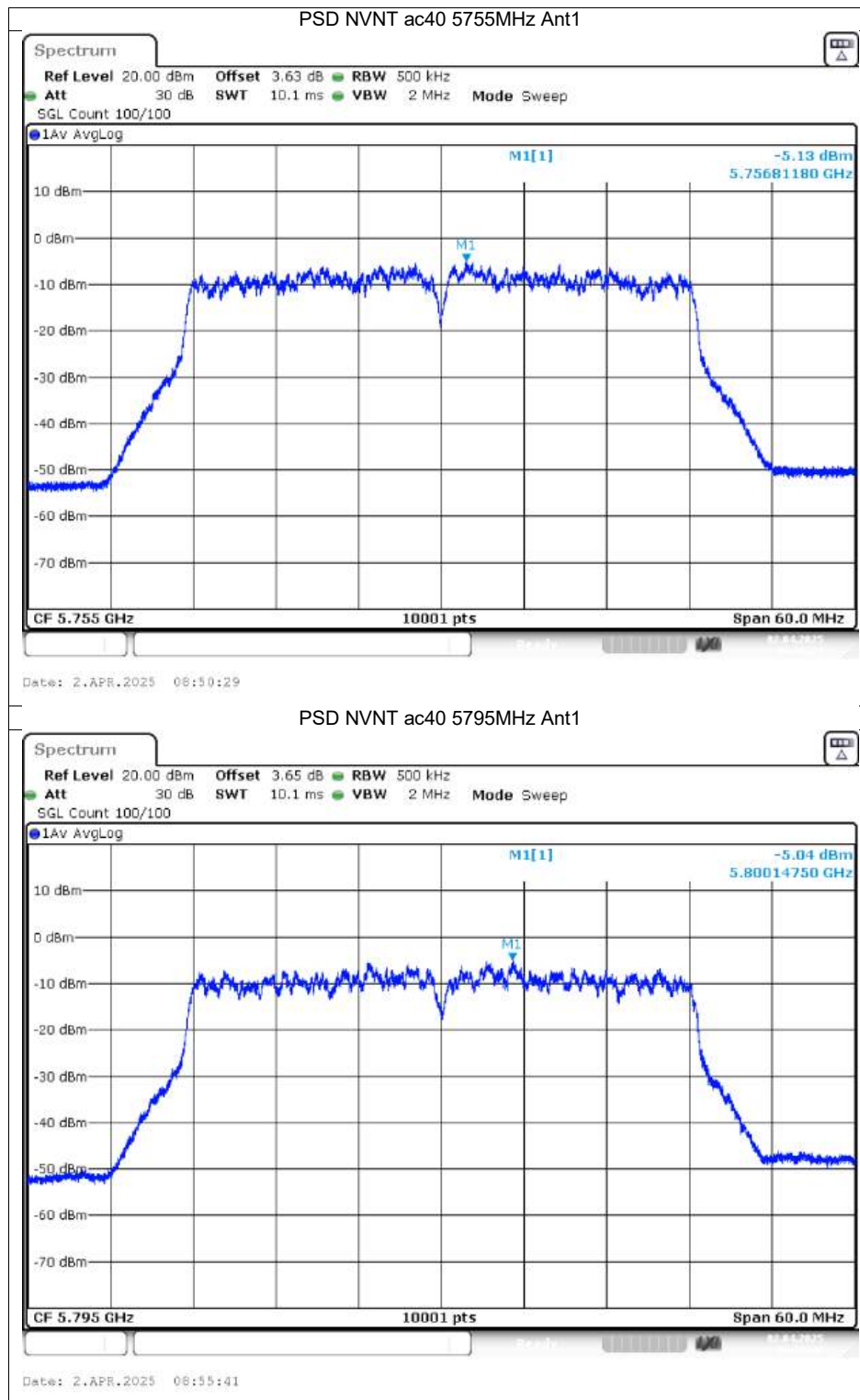


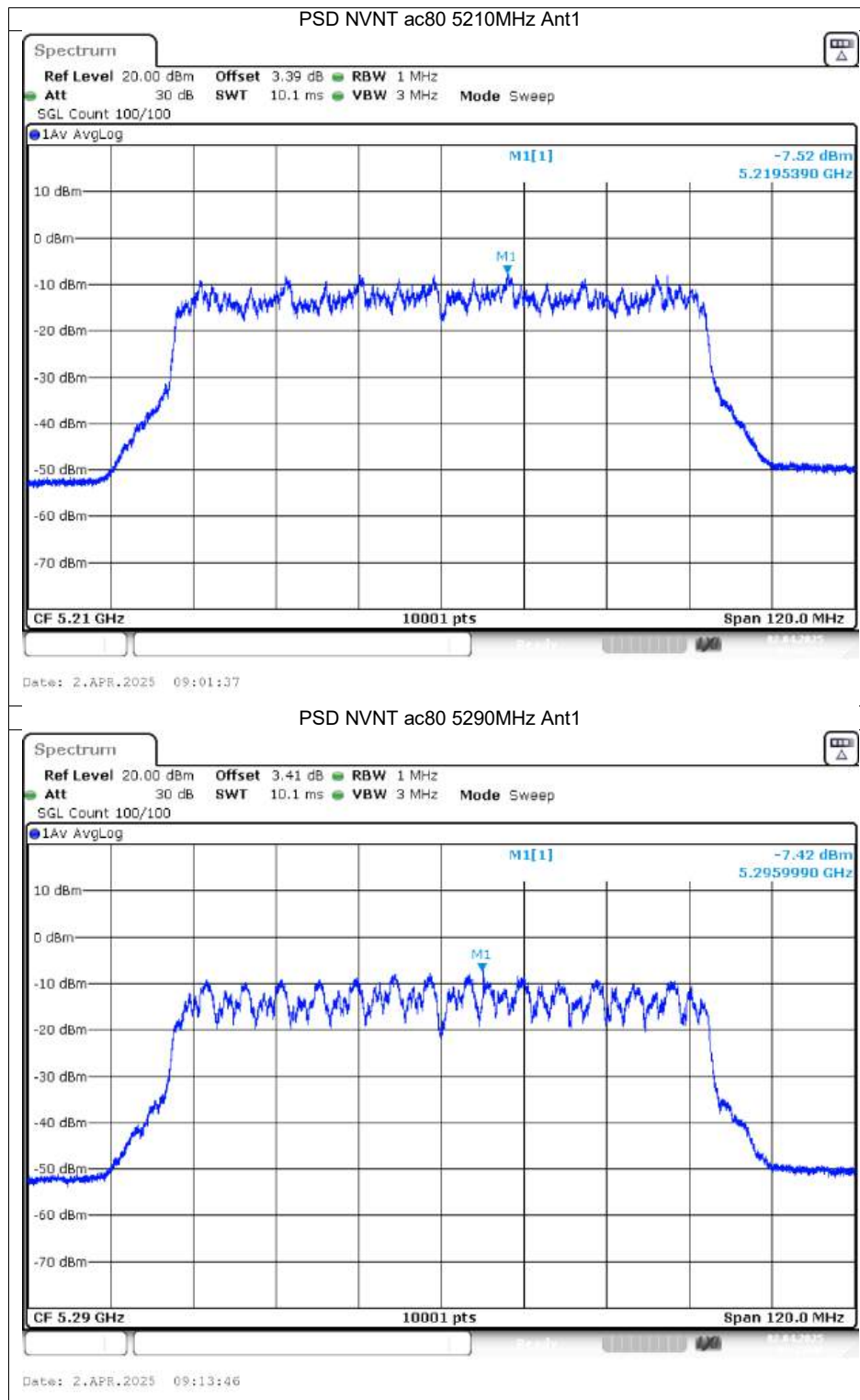


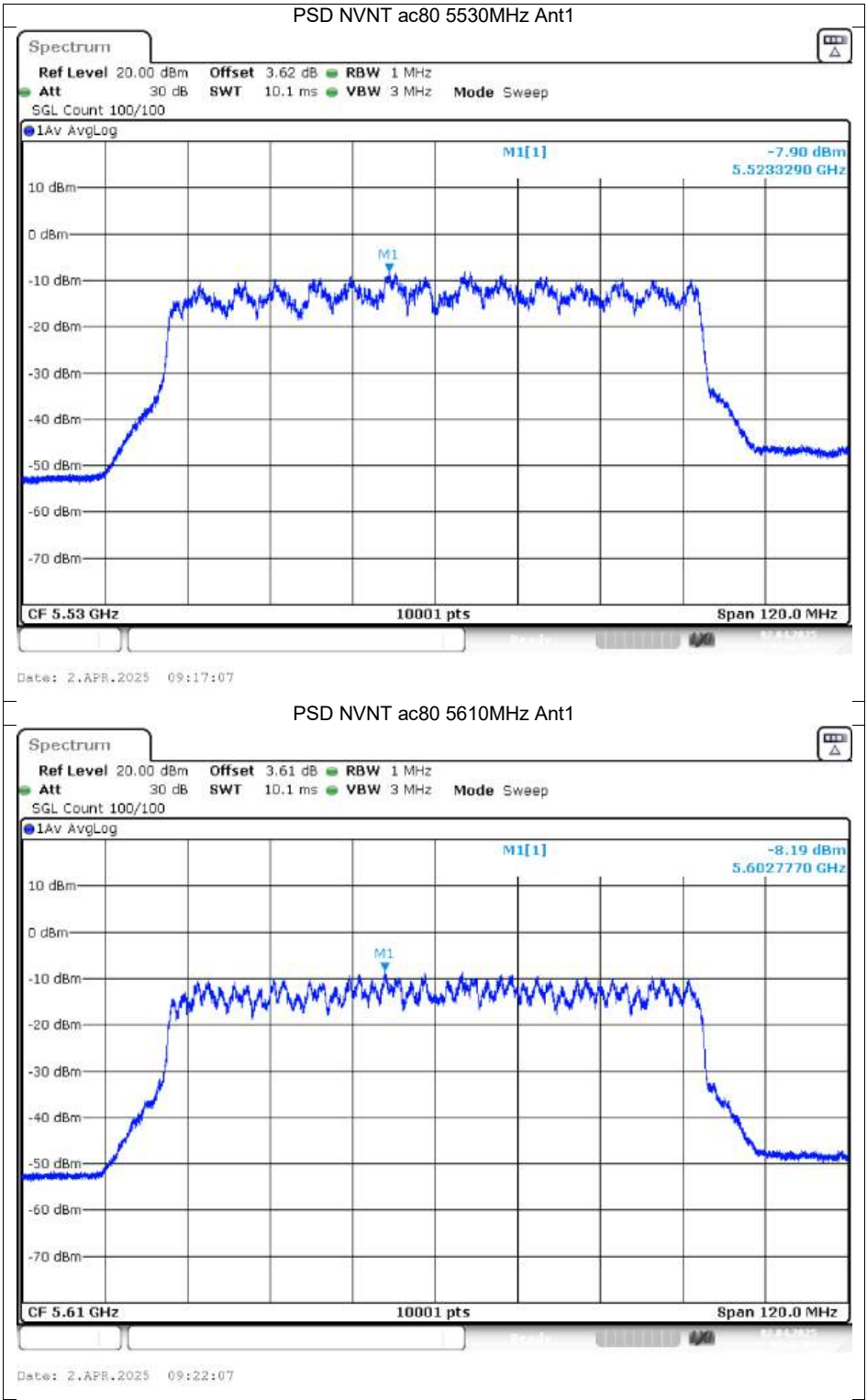


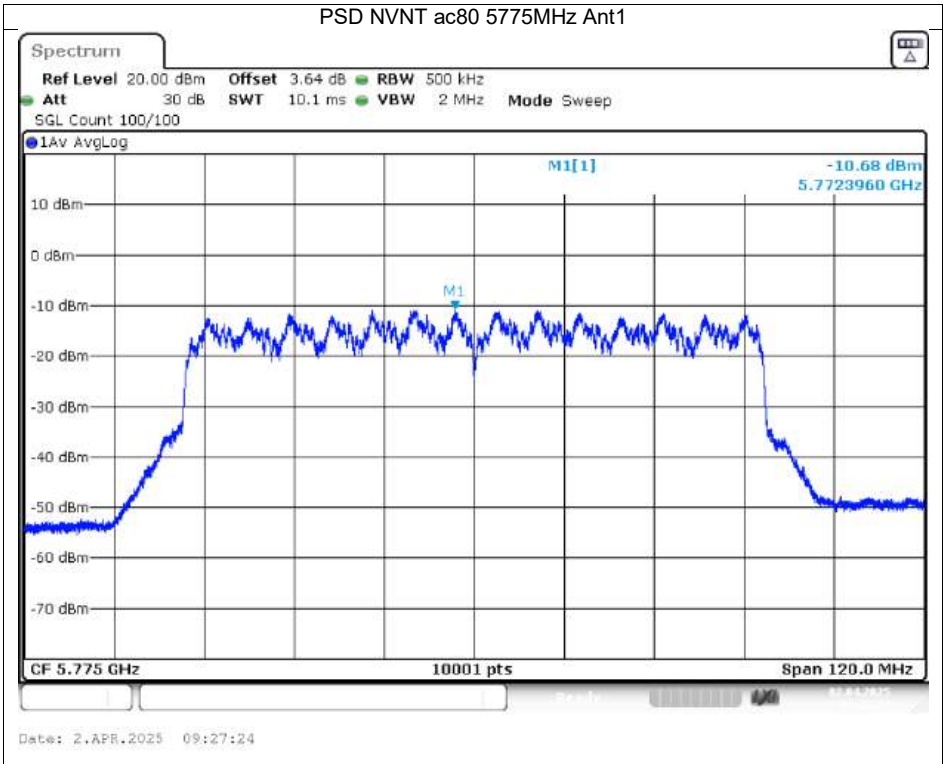












Frequency Stability

Condition	Mode	Time (mins)	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 6.29V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 7.4V	a	0	5180	Ant1	5180	0	0	25	Pass
20C 8.51V	a	0	5180	Ant1	5180	0	0	25	Pass
-20C 7.4V	a	0	5180	Ant1	5180	0	0	25	Pass
-10C 7.4V	a	0	5180	Ant1	5180	0	0	25	Pass
0C 7.4V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 7.4V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
30C 7.4V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 7.4V	a	0	5180	Ant1	5180	0	0	25	Pass
50C 7.4V	a	0	5180	Ant1	5180	0	0	25	Pass
55C 7.4V	a	0	5180	Ant1	5180	0	0	25	Pass
20C 6.29V	a	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 7.4V	a	0	5200	Ant1	5200	0	0	25	Pass
20C 8.51V	a	0	5200	Ant1	5200	0	0	25	Pass
-20C 7.4V	a	0	5200	Ant1	5200	0	0	25	Pass
-10C 7.4V	a	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 7.4V	a	0	5200	Ant1	5200	0	0	25	Pass
10C 7.4V	a	0	5200	Ant1	5200	0	0	25	Pass
30C 7.4V	a	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 7.4V	a	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
50C 7.4V	a	0	5200	Ant1	5200	0	0	25	Pass
55C 7.4V	a	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 6.29V	a	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 7.4V	a	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 8.51V	a	0	5240	Ant1	5240	0	0	25	Pass
-20C 7.4V	a	0	5240	Ant1	5240	0	0	25	Pass
-10C 7.4V	a	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
0C 7.4V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
10C 7.4V	a	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 7.4V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
40C 7.4V	a	0	5240	Ant1	5240	0	0	25	Pass
50C 7.4V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
55C 7.4V	a	0	5240	Ant1	5240	0	0	25	Pass
20C 6.29V	a	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
20C 7.4V	a	0	5260	Ant1	5260	0	0	25	Pass
20C 8.51V	a	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
-20C 7.4V	a	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
-10C 7.4V	a	0	5260	Ant1	5260.02	20000	3.8	25	Pass
0C 7.4V	a	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
10C 7.4V	a	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
30C 7.4V	a	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
40C 7.4V	a	0	5260	Ant1	5260	0	0	25	Pass
50C 7.4V	a	0	5260	Ant1	5260	0	0	25	Pass
55C 7.4V	a	0	5260	Ant1	5260.02	20000	3.8	25	Pass
20C 6.29V	a	0	5280	Ant1	5280	0	0	25	Pass
20C 7.4V	a	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
20C 8.51V	a	0	5280	Ant1	5280	0	0	25	Pass
-20C 7.4V	a	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
-10C 7.4V	a	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
0C 7.4V	a	0	5280	Ant1	5280	0	0	25	Pass
10C 7.4V	a	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
30C 7.4V	a	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
40C 7.4V	a	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
50C 7.4V	a	0	5280	Ant1	5280.02	20000	3.79	25	Pass
55C 7.4V	a	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
20C 6.29V	a	0	5320	Ant1	5320	0	0	25	Pass
20C 7.4V	a	0	5320	Ant1	5320	0	0	25	Pass
20C 8.51V	a	0	5320	Ant1	5320	0	0	25	Pass
-20C 7.4V	a	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
-10C 7.4V	a	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
0C 7.4V	a	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
10C 7.4V	a	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
30C 7.4V	a	0	5320	Ant1	5320.02	20000	3.76	25	Pass
40C 7.4V	a	0	5320	Ant1	5320	0	0	25	Pass
50C 7.4V	a	0	5320	Ant1	5320	0	0	25	Pass
55C 7.4V	a	0	5320	Ant1	5320	0	0	25	Pass
20C 6.29V	a	0	5500	Ant1	5500.02	20000	3.64	25	Pass
20C 7.4V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 8.51V	a	0	5500	Ant1	5500	0	0	25	Pass

-20C 7.4V	a	0	5500	Ant1	5500	0	0	25	Pass
-10C 7.4V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
0C 7.4V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
10C 7.4V	a	0	5500	Ant1	5500	0	0	25	Pass
30C 7.4V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
40C 7.4V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
50C 7.4V	a	0	5500	Ant1	5500	0	0	25	Pass
55C 7.4V	a	0	5500	Ant1	5500	0	0	25	Pass
20C 6.29V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 7.4V	a	0	5600	Ant1	5600	0	0	25	Pass
20C 8.51V	a	0	5600	Ant1	5600	0	0	25	Pass
-20C 7.4V	a	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-10C 7.4V	a	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
0C 7.4V	a	0	5600	Ant1	5600.02	20000	3.57	25	Pass
10C 7.4V	a	0	5600	Ant1	5600	0	0	25	Pass
30C 7.4V	a	0	5600	Ant1	5600	0	0	25	Pass
40C 7.4V	a	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
50C 7.4V	a	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
55C 7.4V	a	0	5600	Ant1	5600	0	0	25	Pass
20C 6.29V	a	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
20C 7.4V	a	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
20C 8.51V	a	0	5700	Ant1	5700	0	0	25	Pass
-20C 7.4V	a	0	5700	Ant1	5700	0	0	25	Pass
-10C 7.4V	a	0	5700	Ant1	5700	0	0	25	Pass
0C 7.4V	a	0	5700	Ant1	5700	0	0	25	Pass
10C 7.4V	a	0	5700	Ant1	5700	0	0	25	Pass
30C 7.4V	a	0	5700	Ant1	5700	0	0	25	Pass
40C 7.4V	a	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
50C 7.4V	a	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
55C 7.4V	a	0	5700	Ant1	5700	0	0	25	Pass
20C 6.29V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 7.4V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 8.51V	a	0	5745	Ant1	5745	0	0	25	Pass
-20C 7.4V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 7.4V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
0C 7.4V	a	0	5745	Ant1	5745	0	0	25	Pass
10C 7.4V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 7.4V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
40C 7.4V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
50C 7.4V	a	0	5745	Ant1	5745	0	0	25	Pass
55C 7.4V	a	0	5745	Ant1	5745	0	0	25	Pass
20C 6.29V	a	0	5785	Ant1	5785	0	0	25	Pass
20C 7.4V	a	0	5785	Ant1	5785	0	0	25	Pass
20C 8.51V	a	0	5785	Ant1	5785	0	0	25	Pass
-20C 0.4V	a	0	5785	Ant1	5785	0	0	25	Pass
-10C 0.4V	a	0	5785	Ant1	5785	0	0	25	Pass
0C 0.4V	a	0	5785	Ant1	5785	0	0	25	Pass
10C 0.4V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 0.4V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 0.4V	a	0	5785	Ant1	5785	0	0	25	Pass
40C 0.4V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 0.4V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
55C 0.4V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 6.29V	a	0	5825	Ant1	5825	0	0	25	Pass
20C 7.4V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 8.51V	a	0	5825	Ant1	5825	0	0	25	Pass
-20C 7.4V	a	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 7.4V	a	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 7.4V	a	0	5825	Ant1	5825	0	0	25	Pass
10C 7.4V	a	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 7.4V	a	0	5825	Ant1	5825	0	0	25	Pass
40C 7.4V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
50C 7.4V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
55C 7.4V	a	0	5825	Ant1	5825	0	0	25	Pass
20C 6.29V	n20	0	5180	Ant1	5180	0	0	25	Pass
20C 7.4V	n20	0	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 8.51V	n20	0	5180	Ant1	5180	0	0	25	Pass
-20C 7.4V	n20	0	5180	Ant1	5180	0	0	25	Pass
-10C 7.4V	n20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 7.4V	n20	0	5180	Ant1	5180	0	0	25	Pass
10C 7.4V	n20	0	5180	Ant1	5180	0	0	25	Pass
30C 7.4V	n20	0	5180	Ant1	5180	0	0	25	Pass
40C 7.4V	n20	0	5180	Ant1	5180	0	0	25	Pass

50C 7.4V	n20	0	5180	Ant1	5180	0	0	25	Pass
55C 7.4V	n20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 6.29V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 7.4V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 8.51V	n20	0	5200	Ant1	5200	0	0	25	Pass
-20C 7.4V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 7.4V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 7.4V	n20	0	5200	Ant1	5199.96	-40000	-7.69	25	Pass
10C 7.4V	n20	0	5200	Ant1	5200	0	0	25	Pass
30C 7.4V	n20	0	5200	Ant1	5200	0	0	25	Pass
40C 7.4V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
50C 7.4V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
55C 7.4V	n20	0	5200	Ant1	5200	0	0	25	Pass
20C 6.29V	n20	0	5240	Ant1	5240	0	0	25	Pass
20C 7.4V	n20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 8.51V	n20	0	5240	Ant1	5240	0	0	25	Pass
-20C 7.4V	n20	0	5240	Ant1	5240	0	0	25	Pass
-10C 7.4V	n20	0	5240	Ant1	5240	0	0	25	Pass
0C 7.4V	n20	0	5240	Ant1	5240	0	0	25	Pass
10C 7.4V	n20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 7.4V	n20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 7.4V	n20	0	5240	Ant1	5240	0	0	25	Pass
50C 7.4V	n20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
55C 7.4V	n20	0	5240	Ant1	5240	0	0	25	Pass
20C 6.29V	n20	0	5260	Ant1	5260	0	0	25	Pass
20C 7.4V	n20	0	5260	Ant1	5260	0	0	25	Pass
20C 8.51V	n20	0	5260	Ant1	5260.02	20000	3.8	25	Pass
-20C 7.4V	n20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
-10C 7.4V	n20	0	5260	Ant1	5260	0	0	25	Pass
0C 7.4V	n20	0	5260	Ant1	5260	0	0	25	Pass
10C 7.4V	n20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
30C 7.4V	n20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
40C 7.4V	n20	0	5260	Ant1	5260	0	0	25	Pass
50C 7.4V	n20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
55C 7.4V	n20	0	5260	Ant1	5260	0	0	25	Pass
20C 6.29V	n20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
20C 7.4V	n20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
20C 8.51V	n20	0	5280	Ant1	5280	0	0	25	Pass
-20C 7.4V	n20	0	5280	Ant1	5280	0	0	25	Pass
-10C 7.4V	n20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
0C 7.4V	n20	0	5280	Ant1	5280	0	0	25	Pass
10C 7.4V	n20	0	5280	Ant1	5280	0	0	25	Pass
30C 7.4V	n20	0	5280	Ant1	5279.96	-40000	-7.58	25	Pass
40C 7.4V	n20	0	5280	Ant1	5280.02	20000	3.79	25	Pass
50C 7.4V	n20	0	5280	Ant1	5279.96	-40000	-7.58	25	Pass
55C 7.4V	n20	0	5280	Ant1	5280	0	0	25	Pass
20C 6.29V	n20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
20C 7.4V	n20	0	5320	Ant1	5320	0	0	25	Pass
20C 8.51V	n20	0	5320	Ant1	5320	0	0	25	Pass
-20C 7.4V	n20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
-10C 7.4V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
0C 7.4V	n20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
10C 7.4V	n20	0	5320	Ant1	5320	0	0	25	Pass
30C 7.4V	n20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
40C 7.4V	n20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
50C 7.4V	n20	0	5320	Ant1	5320	0	0	25	Pass
55C 7.4V	n20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
20C 6.29V	n20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 7.4V	n20	0	5500	Ant1	5500	0	0	25	Pass
20C 8.51V	n20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
-20C 7.4V	n20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
-10C 7.4V	n20	0	5500	Ant1	5500	0	0	25	Pass
0C 7.4V	n20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
10C 7.4V	n20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
30C 7.4V	n20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
40C 7.4V	n20	0	5500	Ant1	5500	0	0	25	Pass
50C 7.4V	n20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
55C 7.4V	n20	0	5500	Ant1	5500	0	0	25	Pass
20C 6.29V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 7.4V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 8.51V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-20C 7.4V	n20	0	5600	Ant1	5600	0	0	25	Pass
-10C 7.4V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass

0C 7.4V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
10C 7.4V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
30C 7.4V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 7.4V	n20	0	5600	Ant1	5600	0	0	25	Pass
50C 7.4V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
55C 7.4V	n20	0	5600	Ant1	5600	0	0	25	Pass
20C 6.29V	n20	0	5700	Ant1	5700	0	0	25	Pass
20C 7.4V	n20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
20C 8.51V	n20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
-20C 7.4V	n20	0	5700	Ant1	5700	0	0	25	Pass
-10C 7.4V	n20	0	5700	Ant1	5699.96	-40000	-7.02	25	Pass
0C 7.4V	n20	0	5700	Ant1	5700	0	0	25	Pass
10C 7.4V	n20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
30C 7.4V	n20	0	5700	Ant1	5700	0	0	25	Pass
40C 7.4V	n20	0	5700	Ant1	5700	0	0	25	Pass
50C 7.4V	n20	0	5700	Ant1	5700	0	0	25	Pass
55C 7.4V	n20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
20C 6.29V	n20	0	5745	Ant1	5745	0	0	25	Pass
20C 7.4V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 8.51V	n20	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-20C 7.4V	n20	0	5745	Ant1	5745	0	0	25	Pass
-10C 7.4V	n20	0	5745	Ant1	5745	0	0	25	Pass
0C 7.4V	n20	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 7.4V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
30C 7.4V	n20	0	5745	Ant1	5745	0	0	25	Pass
40C 7.4V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
50C 7.4V	n20	0	5745	Ant1	5745	0	0	25	Pass
55C 7.4V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 6.29V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 7.4V	n20	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 8.51V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-20C 7.4V	n20	0	5785	Ant1	5785	0	0	25	Pass
-10C 7.4V	n20	0	5785	Ant1	5785	0	0	25	Pass
0C 7.4V	n20	0	5785	Ant1	5785	0	0	25	Pass
10C 7.4V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 7.4V	n20	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
40C 7.4V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
50C 7.4V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
55C 7.4V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 6.29V	n20	0	5825	Ant1	5825	0	0	25	Pass
20C 7.4V	n20	0	5825	Ant1	5825	0	0	25	Pass
20C 8.51V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-20C 7.4V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 7.4V	n20	0	5825	Ant1	5825	0	0	25	Pass
0C 7.4V	n20	0	5825	Ant1	5825	0	0	25	Pass
10C 7.4V	n20	0	5825	Ant1	5825	0	0	25	Pass
30C 7.4V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 7.4V	n20	0	5825	Ant1	5825	0	0	25	Pass
50C 7.4V	n20	0	5825	Ant1	5825	0	0	25	Pass
55C 7.4V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 6.29V	n40	0	5190	Ant1	5190	0	0	25	Pass
20C 7.4V	n40	0	5190	Ant1	5190	0	0	25	Pass
20C 8.51V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-20C 7.4V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 7.4V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
0C 7.4V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 7.4V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 7.4V	n40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 7.4V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
50C 7.4V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
55C 7.4V	n40	0	5190	Ant1	5190	0	0	25	Pass
20C 6.29V	n40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 7.4V	n40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 8.51V	n40	0	5230	Ant1	5230	0	0	25	Pass
-20C 7.4V	n40	0	5230	Ant1	5230	0	0	25	Pass
-10C 7.4V	n40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
0C 7.4V	n40	0	5230	Ant1	5230	0	0	25	Pass
10C 7.4V	n40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
30C 7.4V	n40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
40C 7.4V	n40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
50C 7.4V	n40	0	5230	Ant1	5230	0	0	25	Pass
55C 7.4V	n40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 6.29V	n40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass

20C 7.4V	n40	0	5270	Ant1	5270	0	0	25	Pass
20C 8.51V	n40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
-20C 7.4V	n40	0	5270	Ant1	5270.04	40000	7.59	25	Pass
-10C 7.4V	n40	0	5270	Ant1	5270	0	0	25	Pass
0C 7.4V	n40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
10C 7.4V	n40	0	5270	Ant1	5270	0	0	25	Pass
30C 7.4V	n40	0	5270	Ant1	5270	0	0	25	Pass
40C 7.4V	n40	0	5270	Ant1	5270.04	40000	7.59	25	Pass
50C 7.4V	n40	0	5270	Ant1	5270	0	0	25	Pass
55C 7.4V	n40	0	5270	Ant1	5270	0	0	25	Pass
20C 6.29V	n40	0	5310	Ant1	5310	0	0	25	Pass
20C 7.4V	n40	0	5310	Ant1	5310	0	0	25	Pass
20C 8.51V	n40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
-20C 7.4V	n40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
-10C 7.4V	n40	0	5310	Ant1	5310	0	0	25	Pass
0C 7.4V	n40	0	5310	Ant1	5310	0	0	25	Pass
10C 7.4V	n40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
30C 7.4V	n40	0	5310	Ant1	5310	0	0	25	Pass
40C 7.4V	n40	0	5310	Ant1	5310	0	0	25	Pass
50C 7.4V	n40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
55C 7.4V	n40	0	5310	Ant1	5310	0	0	25	Pass
20C 6.29V	n40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
20C 7.4V	n40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
20C 8.51V	n40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
-20C 7.4V	n40	0	5510	Ant1	5510	0	0	25	Pass
-10C 7.4V	n40	0	5510	Ant1	5510	0	0	25	Pass
0C 7.4V	n40	0	5510	Ant1	5510	0	0	25	Pass
10C 7.4V	n40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
30C 7.4V	n40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
40C 7.4V	n40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
50C 7.4V	n40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
55C 7.4V	n40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
20C 6.29V	n40	0	5590	Ant1	5590	0	0	25	Pass
20C 7.4V	n40	0	5590	Ant1	5589.96	-40000	-7.16	25	Pass
20C 8.51V	n40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
-20C 7.4V	n40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
-10C 7.4V	n40	0	5590	Ant1	5589.96	-40000	-7.16	25	Pass
0C 7.4V	n40	0	5590	Ant1	5590	0	0	25	Pass
10C 7.4V	n40	0	5590	Ant1	5590	0	0	25	Pass
30C 7.4V	n40	0	5590	Ant1	5590	0	0	25	Pass
40C 7.4V	n40	0	5590	Ant1	5590	0	0	25	Pass
50C 7.4V	n40	0	5590	Ant1	5590	0	0	25	Pass
55C 7.4V	n40	0	5590	Ant1	5589.96	-40000	-7.16	25	Pass
20C 6.29V	n40	0	5670	Ant1	5670.04	40000	7.05	25	Pass
20C 7.4V	n40	0	5670	Ant1	5670	0	0	25	Pass
20C 8.51V	n40	0	5670	Ant1	5670	0	0	25	Pass
-20C 7.4V	n40	0	5670	Ant1	5670	0	0	25	Pass
-10C 7.4V	n40	0	5670	Ant1	5670.04	40000	7.05	25	Pass
0C 7.4V	n40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
10C 7.4V	n40	0	5670	Ant1	5670	0	0	25	Pass
30C 7.4V	n40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
40C 7.4V	n40	0	5670	Ant1	5670	0	0	25	Pass
50C 7.4V	n40	0	5670	Ant1	5670	0	0	25	Pass
55C 7.4V	n40	0	5670	Ant1	5670.04	40000	7.05	25	Pass
20C 6.29V	n40	0	5755	Ant1	5755	0	0	25	Pass
20C 7.4V	n40	0	5755	Ant1	5755	0	0	25	Pass
20C 8.51V	n40	0	5755	Ant1	5755	0	0	25	Pass
-20C 7.4V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 7.4V	n40	0	5755	Ant1	5755	0	0	25	Pass
0C 7.4V	n40	0	5755	Ant1	5755	0	0	25	Pass
10C 7.4V	n40	0	5755	Ant1	5755	0	0	25	Pass
30C 7.4V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 7.4V	n40	0	5755	Ant1	5755	0	0	25	Pass
50C 7.4V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
55C 7.4V	n40	0	5755	Ant1	5755	0	0	25	Pass
20C 6.29V	n40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 7.4V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 8.51V	n40	0	5795	Ant1	5795	0	0	25	Pass
-20C 7.4V	n40	0	5795	Ant1	5795	0	0	25	Pass
-10C 7.4V	n40	0	5795	Ant1	5795	0	0	25	Pass
0C 7.4V	n40	0	5795	Ant1	5795	0	0	25	Pass
10C 7.4V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
30C 7.4V	n40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass

40C 7.4V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
50C 7.4V	n40	0	5795	Ant1	5795	0	0	25	Pass
55C 7.4V	n40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 6.29V	ac20	0	5180	Ant1	5180	0	0	25	Pass
20C 7.4V	ac20	0	5180	Ant1	5180	0	0	25	Pass
20C 8.51V	ac20	0	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-20C 7.4V	ac20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 7.4V	ac20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 7.4V	ac20	0	5180	Ant1	5180	0	0	25	Pass
10C 7.4V	ac20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 7.4V	ac20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
40C 7.4V	ac20	0	5180	Ant1	5180	0	0	25	Pass
50C 7.4V	ac20	0	5180	Ant1	5180	0	0	25	Pass
55C 7.4V	ac20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 6.29V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 7.4V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 8.51V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-20C 7.4V	ac20	0	5200	Ant1	5200	0	0	25	Pass
-10C 7.4V	ac20	0	5200	Ant1	5200	0	0	25	Pass
0C 7.4V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
10C 7.4V	ac20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
30C 7.4V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 7.4V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
50C 7.4V	ac20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
55C 7.4V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 6.29V	ac20	0	5240	Ant1	5240	0	0	25	Pass
20C 7.4V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 8.51V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-20C 7.4V	ac20	0	5240	Ant1	5240	0	0	25	Pass
-10C 7.4V	ac20	0	5240	Ant1	5240	0	0	25	Pass
0C 7.4V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 7.4V	ac20	0	5240	Ant1	5240	0	0	25	Pass
30C 7.4V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 7.4V	ac20	0	5240	Ant1	5240	0	0	25	Pass
50C 7.4V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
55C 7.4V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 6.29V	ac20	0	5260	Ant1	5260	0	0	25	Pass
20C 7.4V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
20C 8.51V	ac20	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
-20C 7.4V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
-10C 7.4V	ac20	0	5260	Ant1	5260	0	0	25	Pass
0C 7.4V	ac20	0	5260	Ant1	5260	0	0	25	Pass
10C 7.4V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
30C 7.4V	ac20	0	5260	Ant1	5260	0	0	25	Pass
40C 7.4V	ac20	0	5260	Ant1	5260.02	20000	3.8	25	Pass
50C 7.4V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
55C 7.4V	ac20	0	5260	Ant1	5260	0	0	25	Pass
20C 6.29V	ac20	0	5280	Ant1	5279.96	-40000	-7.58	25	Pass
20C 7.4V	ac20	0	5280	Ant1	5280	0	0	25	Pass
20C 8.51V	ac20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
-20C 7.4V	ac20	0	5280	Ant1	5280	0	0	25	Pass
-10C 7.4V	ac20	0	5280	Ant1	5279.96	-40000	-7.58	25	Pass
0C 7.4V	ac20	0	5280	Ant1	5280	0	0	25	Pass
10C 7.4V	ac20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
30C 7.4V	ac20	0	5280	Ant1	5280	0	0	25	Pass
40C 7.4V	ac20	0	5280	Ant1	5280.02	20000	3.79	25	Pass
50C 7.4V	ac20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
55C 7.4V	ac20	0	5280	Ant1	5280	0	0	25	Pass
20C 6.29V	ac20	0	5320	Ant1	5320	0	0	25	Pass
20C 7.4V	ac20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
20C 8.51V	ac20	0	5320	Ant1	5320	0	0	25	Pass
-20C 7.4V	ac20	0	5320	Ant1	5320	0	0	25	Pass
-10C 7.4V	ac20	0	5320	Ant1	5320	0	0	25	Pass
0C 7.4V	ac20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
10C 7.4V	ac20	0	5320	Ant1	5320	0	0	25	Pass
30C 7.4V	ac20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
40C 7.4V	ac20	0	5320	Ant1	5320	0	0	25	Pass
50C 7.4V	ac20	0	5320	Ant1	5320.02	20000	3.76	25	Pass
55C 7.4V	ac20	0	5320	Ant1	5320	0	0	25	Pass
20C 6.29V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 7.4V	ac20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
20C 8.51V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-20C 7.4V	ac20	0	5500	Ant1	5500	0	0	25	Pass

-10C 7.4V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
0C 7.4V	ac20	0	5500	Ant1	5500	0	0	25	Pass
10C 7.4V	ac20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
30C 7.4V	ac20	0	5500	Ant1	5500	0	0	25	Pass
40C 7.4V	ac20	0	5500	Ant1	5500	0	0	25	Pass
50C 7.4V	ac20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
55C 7.4V	ac20	0	5500	Ant1	5500	0	0	25	Pass
20C 6.29V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 7.4V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 8.51V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-20C 7.4V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-10C 7.4V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
0C 7.4V	ac20	0	5600	Ant1	5600	0	0	25	Pass
10C 7.4V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
30C 7.4V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 7.4V	ac20	0	5600	Ant1	5600	0	0	25	Pass
50C 7.4V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
55C 7.4V	ac20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 6.29V	ac20	0	5700	Ant1	5700	0	0	25	Pass
20C 7.4V	ac20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
20C 8.51V	ac20	0	5700	Ant1	5700	0	0	25	Pass
-20C 7.4V	ac20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
-10C 7.4V	ac20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
0C 7.4V	ac20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
10C 7.4V	ac20	0	5700	Ant1	5700	0	0	25	Pass
30C 7.4V	ac20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
40C 7.4V	ac20	0	5700	Ant1	5700	0	0	25	Pass
50C 7.4V	ac20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
55C 7.4V	ac20	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
20C 6.29V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 7.4V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 8.51V	ac20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-20C 7.4V	ac20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-10C 7.4V	ac20	0	5745	Ant1	5745	0	0	25	Pass
0C 7.4V	ac20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
10C 7.4V	ac20	0	5745	Ant1	5745	0	0	25	Pass
30C 7.4V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
40C 7.4V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
50C 7.4V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
55C 7.4V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 6.29V	ac20	0	5785	Ant1	5785	0	0	25	Pass
20C 7.4V	ac20	0	5785	Ant1	5785	0	0	25	Pass
20C 8.51V	ac20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
-20C 7.4V	ac20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
-10C 7.4V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 7.4V	ac20	0	5785	Ant1	5785	0	0	25	Pass
10C 7.4V	ac20	0	5785	Ant1	5785	0	0	25	Pass
30C 7.4V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 7.4V	ac20	0	5785	Ant1	5785	0	0	25	Pass
50C 7.4V	ac20	0	5785	Ant1	5785	0	0	25	Pass
55C 7.4V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 6.29V	ac20	0	5825	Ant1	5825	0	0	25	Pass
20C 7.4V	ac20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 8.51V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
-20C 7.4V	ac20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 7.4V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 7.4V	ac20	0	5825	Ant1	5825	0	0	25	Pass
10C 7.4V	ac20	0	5825	Ant1	5824.96	-40000	-6.87	25	Pass
30C 7.4V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
40C 7.4V	ac20	0	5825	Ant1	5825.04	40000	6.87	25	Pass
50C 7.4V	ac20	0	5825	Ant1	5825	0	0	25	Pass
55C 7.4V	ac20	0	5825	Ant1	5825	0	0	25	Pass
20C 6.29V	ac40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 7.4V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
20C 8.51V	ac40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-20C 7.4V	ac40	0	5190	Ant1	5190	0	0	25	Pass
-10C 7.4V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
0C 7.4V	ac40	0	5190	Ant1	5190	0	0	25	Pass
10C 7.4V	ac40	0	5190	Ant1	5190	0	0	25	Pass
30C 7.4V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 7.4V	ac40	0	5190	Ant1	5190	0	0	25	Pass
50C 7.4V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
55C 7.4V	ac40	0	5190	Ant1	5190	0	0	25	Pass

20C 6.29V	ac40	0	5230	Ant1	5230	0	0	25	Pass
20C 7.4V	ac40	0	5230	Ant1	5230	0	0	25	Pass
20C 8.51V	ac40	0	5230	Ant1	5230	0	0	25	Pass
-20C 7.4V	ac40	0	5230	Ant1	5230	0	0	25	Pass
-10C 7.4V	ac40	0	5230	Ant1	5230	0	0	25	Pass
0C 7.4V	ac40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
10C 7.4V	ac40	0	5230	Ant1	5230	0	0	25	Pass
30C 7.4V	ac40	0	5230	Ant1	5230	0	0	25	Pass
40C 7.4V	ac40	0	5230	Ant1	5230	0	0	25	Pass
50C 7.4V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
55C 7.4V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
20C 6.29V	ac40	0	5270	Ant1	5270	0	0	25	Pass
20C 7.4V	ac40	0	5270	Ant1	5270	0	0	25	Pass
20C 8.51V	ac40	0	5270	Ant1	5270	0	0	25	Pass
-20C 7.4V	ac40	0	5270	Ant1	5270	0	0	25	Pass
-10C 7.4V	ac40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
0C 7.4V	ac40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
10C 7.4V	ac40	0	5270	Ant1	5270.04	40000	7.59	25	Pass
30C 7.4V	ac40	0	5270	Ant1	5270	0	0	25	Pass
40C 7.4V	ac40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
50C 7.4V	ac40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
55C 7.4V	ac40	0	5270	Ant1	5270.04	40000	7.59	25	Pass
20C 6.29V	ac40	0	5310	Ant1	5310	0	0	25	Pass
20C 7.4V	ac40	0	5310	Ant1	5310	0	0	25	Pass
20C 8.51V	ac40	0	5310	Ant1	5310	0	0	25	Pass
-20C 7.4V	ac40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
-10C 7.4V	ac40	0	5310	Ant1	5310.04	40000	7.53	25	Pass
0C 7.4V	ac40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
10C 7.4V	ac40	0	5310	Ant1	5310.04	40000	7.53	25	Pass
30C 7.4V	ac40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
40C 7.4V	ac40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
50C 7.4V	ac40	0	5310	Ant1	5310	0	0	25	Pass
55C 7.4V	ac40	0	5310	Ant1	5310	0	0	25	Pass
20C 6.29V	ac40	0	5510	Ant1	5510	0	0	25	Pass
20C 7.4V	ac40	0	5510	Ant1	5510	0	0	25	Pass
20C 8.51V	ac40	0	5510	Ant1	5510	0	0	25	Pass
-20C 7.4V	ac40	0	5510	Ant1	5510	0	0	25	Pass
-10C 7.4V	ac40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
0C 7.4V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
10C 7.4V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
30C 7.4V	ac40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
40C 7.4V	ac40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
50C 7.4V	ac40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
55C 7.4V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
20C 6.29V	ac40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
20C 7.4V	ac40	0	5590	Ant1	5590	0	0	25	Pass
20C 8.51V	ac40	0	5590	Ant1	5590	0	0	25	Pass
-20C 7.4V	ac40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
-10C 7.4V	ac40	0	5590	Ant1	5590	0	0	25	Pass
0C 7.4V	ac40	0	5590	Ant1	5589.96	-40000	-7.16	25	Pass
10C 7.4V	ac40	0	5590	Ant1	5590	0	0	25	Pass
30C 7.4V	ac40	0	5590	Ant1	5590	0	0	25	Pass
40C 7.4V	ac40	0	5590	Ant1	5590	0	0	25	Pass
50C 7.4V	ac40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
55C 7.4V	ac40	0	5590	Ant1	5590	0	0	25	Pass
20C 6.29V	ac40	0	5670	Ant1	5670	0	0	25	Pass
20C 7.4V	ac40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
20C 8.51V	ac40	0	5670	Ant1	5670	0	0	25	Pass
-20C 7.4V	ac40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
-10C 7.4V	ac40	0	5670	Ant1	5670	0	0	25	Pass
0C 7.4V	ac40	0	5670	Ant1	5670	0	0	25	Pass
10C 7.4V	ac40	0	5670	Ant1	5670.04	40000	7.05	25	Pass
30C 7.4V	ac40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
40C 7.4V	ac40	0	5670	Ant1	5670.04	40000	7.05	25	Pass
50C 7.4V	ac40	0	5670	Ant1	5670	0	0	25	Pass
55C 7.4V	ac40	0	5670	Ant1	5670	0	0	25	Pass
20C 6.29V	ac40	0	5755	Ant1	5755	0	0	25	Pass
20C 7.4V	ac40	0	5755	Ant1	5755	0	0	25	Pass
20C 8.51V	ac40	0	5755	Ant1	5755	0	0	25	Pass
-20C 7.4V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 7.4V	ac40	0	5755	Ant1	5755	0	0	25	Pass
0C 7.4V	ac40	0	5755	Ant1	5755	0	0	25	Pass
10C 7.4V	ac40	0	5755	Ant1	5755	0	0	25	Pass

30C 7.4V	ac40	0	5755	Ant1	5755	0	0	25	Pass
40C 7.4V	ac40	0	5755	Ant1	5755	0	0	25	Pass
50C 7.4V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
55C 7.4V	ac40	0	5755	Ant1	5755	0	0	25	Pass
20C 6.29V	ac40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 7.4V	ac40	0	5795	Ant1	5795	0	0	25	Pass
20C 8.51V	ac40	0	5795	Ant1	5795	0	0	25	Pass
-20C 7.4V	ac40	0	5795	Ant1	5795	0	0	25	Pass
-10C 7.4V	ac40	0	5795	Ant1	5795	0	0	25	Pass
0C 7.4V	ac40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
10C 7.4V	ac40	0	5795	Ant1	5795	0	0	25	Pass
30C 7.4V	ac40	0	5795	Ant1	5795	0	0	25	Pass
40C 7.4V	ac40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
50C 7.4V	ac40	0	5795	Ant1	5795	0	0	25	Pass
55C 7.4V	ac40	0	5795	Ant1	5795	0	0	25	Pass
20C 6.29V	ac80	0	5210	Ant1	5210	0	0	25	Pass
20C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
20C 8.51V	ac80	0	5210	Ant1	5210	0	0	25	Pass
-20C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
-10C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
0C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
10C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
30C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
40C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
50C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
55C 7.4V	ac80	0	5210	Ant1	5210	0	0	25	Pass
NVNT	ac80	0	5290	Ant1	5290	0	0	25	Pass
20C 6.29V	ac80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
20C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
20C 8.51V	ac80	0	5530	Ant1	5530	0	0	25	Pass
-20C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
-10C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
0C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
10C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
30C 7.4V	ac80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
40C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
50C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
55C 7.4V	ac80	0	5530	Ant1	5530	0	0	25	Pass
20C 6.29V	ac80	0	5610	Ant1	5610	0	0	25	Pass
20C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
20C 8.51V	ac80	0	5610	Ant1	5610	0	0	25	Pass
-20C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
-10C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
0C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
10C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
30C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
40C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
50C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
55C 7.4V	ac80	0	5610	Ant1	5610	0	0	25	Pass
20C 6.29V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 8.51V	ac80	0	5775	Ant1	5775	0	0	25	Pass
-20C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
-10C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
0C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
10C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
30C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
40C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
50C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass
55C 7.4V	ac80	0	5775	Ant1	5775	0	0	25	Pass

