

20C 10.2V	n40	0	5755	Ant1	5755	0	0	25	Pass
20C 12V	n40	0	5755	Ant1	5755	0	0	25	Pass
20C 13.8V	n40	0	5755	Ant1	5755	0	0	25	Pass
-20C 12V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 12V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 12V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
10C 12V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 12V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 12V	n40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
50C 12V	n40	0	5755	Ant1	5755	0	0	25	Pass
20C 10.2V	n40	0	5795	Ant1	5795	0	0	25	Pass
20C 12V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 13.8V	n40	0	5795	Ant1	5795	0	0	25	Pass
-20C 12V	n40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-10C 12V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
0C 12V	n40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
10C 12V	n40	0	5795	Ant1	5795	0	0	25	Pass
30C 12V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
40C 12V	n40	0	5795	Ant1	5795	0	0	25	Pass
50C 12V	n40	0	5795	Ant1	5795	0	0	25	Pass
20C 10.2V	n40	0	5190	Ant2	5190	0	0	25	Pass
20C 12V	n40	0	5190	Ant2	5190	0	0	25	Pass
20C 13.8V	n40	0	5190	Ant2	5189.96	-40000	-7.71	25	Pass
-20C 12V	n40	0	5190	Ant2	5190	0	0	25	Pass
-10C 12V	n40	0	5190	Ant2	5189.96	-40000	-7.71	25	Pass
0C 12V	n40	0	5190	Ant2	5190	0	0	25	Pass
10C 12V	n40	0	5190	Ant2	5190	0	0	25	Pass
30C 12V	n40	0	5190	Ant2	5190	0	0	25	Pass
40C 12V	n40	0	5190	Ant2	5190	0	0	25	Pass
50C 12V	n40	0	5190	Ant2	5190	0	0	25	Pass
20C 10.2V	n40	0	5230	Ant2	5230	0	0	25	Pass
20C 12V	n40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 13.8V	n40	0	5230	Ant2	5230	0	0	25	Pass
-20C 12V	n40	0	5230	Ant2	5230	0	0	25	Pass
-10C 12V	n40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
0C 12V	n40	0	5230	Ant2	5230	0	0	25	Pass
10C 12V	n40	0	5230	Ant2	5230	0	0	25	Pass
30C 12V	n40	0	5230	Ant2	5230	0	0	25	Pass
40C 12V	n40	0	5230	Ant2	5230	0	0	25	Pass
50C 12V	n40	0	5230	Ant2	5230	0	0	25	Pass
20C 10.2V	n40	0	5270	Ant2	5270	0	0	25	Pass
20C 12V	n40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass

20C 13.8V	n40	0	5270	Ant2	5270	0	0	25	Pass
-20C 12V	n40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
-10C 12V	n40	0	5270	Ant2	5270	0	0	25	Pass
0C 12V	n40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
10C 12V	n40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
30C 12V	n40	0	5270	Ant2	5270	0	0	25	Pass
40C 12V	n40	0	5270	Ant2	5270	0	0	25	Pass
50C 12V	n40	0	5270	Ant2	5270	0	0	25	Pass
20C 10.2V	n40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
20C 12V	n40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
20C 13.8V	n40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
-20C 12V	n40	0	5310	Ant2	5310	0	0	25	Pass
-10C 12V	n40	0	5310	Ant2	5310	0	0	25	Pass
0C 12V	n40	0	5310	Ant2	5310	0	0	25	Pass
10C 12V	n40	0	5310	Ant2	5310	0	0	25	Pass
30C 12V	n40	0	5310	Ant2	5310	0	0	25	Pass
40C 12V	n40	0	5310	Ant2	5310	0	0	25	Pass
50C 12V	n40	0	5310	Ant2	5310	0	0	25	Pass
20C 10.2V	n40	0	5510	Ant2	5510	0	0	25	Pass
20C 12V	n40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
20C 13.8V	n40	0	5510	Ant2	5510	0	0	25	Pass
-20C 12V	n40	0	5510	Ant2	5510	0	0	25	Pass
-10C 12V	n40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
0C 12V	n40	0	5510	Ant2	5510	0	0	25	Pass
10C 12V	n40	0	5510	Ant2	5510	0	0	25	Pass
30C 12V	n40	0	5510	Ant2	5510	0	0	25	Pass
40C 12V	n40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
50C 12V	n40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
20C 10.2V	n40	0	5590	Ant2	5590	0	0	25	Pass
20C 12V	n40	0	5590	Ant2	5590	0	0	25	Pass
20C 13.8V	n40	0	5590	Ant2	5590.04	40000	7.16	25	Pass
-20C 12V	n40	0	5590	Ant2	5590	0	0	25	Pass
-10C 12V	n40	0	5590	Ant2	5590.04	40000	7.16	25	Pass
0C 12V	n40	0	5590	Ant2	5590.04	40000	7.16	25	Pass
10C 12V	n40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
30C 12V	n40	0	5590	Ant2	5590	0	0	25	Pass
40C 12V	n40	0	5590	Ant2	5590	0	0	25	Pass
50C 12V	n40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
20C 10.2V	n40	0	5670	Ant2	5669.96	-40000	-7.05	25	Pass
20C 12V	n40	0	5670	Ant2	5670	0	0	25	Pass
20C 13.8V	n40	0	5670	Ant2	5670	0	0	25	Pass
-20C 12V	n40	0	5670	Ant2	5670	0	0	25	Pass

-10C 12V	n40	0	5670	Ant2	5670	0	0	25	Pass
0C 12V	n40	0	5670	Ant2	5669.96	-40000	-7.05	25	Pass
10C 12V	n40	0	5670	Ant2	5669.96	-40000	-7.05	25	Pass
30C 12V	n40	0	5670	Ant2	5670	0	0	25	Pass
40C 12V	n40	0	5670	Ant2	5670	0	0	25	Pass
50C 12V	n40	0	5670	Ant2	5670	0	0	25	Pass
20C 10.2V	n40	0	5755	Ant2	5755	0	0	25	Pass
20C 12V	n40	0	5755	Ant2	5755	0	0	25	Pass
20C 13.8V	n40	0	5755	Ant2	5755	0	0	25	Pass
-20C 12V	n40	0	5755	Ant2	5755	0	0	25	Pass
-10C 12V	n40	0	5755	Ant2	5755	0	0	25	Pass
0C 12V	n40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
10C 12V	n40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
30C 12V	n40	0	5755	Ant2	5755	0	0	25	Pass
40C 12V	n40	0	5755	Ant2	5755	0	0	25	Pass
50C 12V	n40	0	5755	Ant2	5755	0	0	25	Pass
20C 10.2V	n40	0	5795	Ant2	5795	0	0	25	Pass
20C 12V	n40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 13.8V	n40	0	5795	Ant2	5795	0	0	25	Pass
-20C 12V	n40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
-10C 12V	n40	0	5795	Ant2	5795	0	0	25	Pass
0C 12V	n40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
10C 12V	n40	0	5795	Ant2	5795	0	0	25	Pass
30C 12V	n40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
40C 12V	n40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
50C 12V	n40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 10.2V	n40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
20C 12V	n40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
20C 13.8V	n40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
-20C 12V	n40	0	5190	Ant3	5189.92	-80000	-15.41	25	Pass
-10C 12V	n40	0	5190	Ant3	5189.92	-80000	-15.41	25	Pass
0C 12V	n40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
10C 12V	n40	0	5190	Ant3	5189.64	-360000	-69.36	25	Pass
30C 12V	n40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
40C 12V	n40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
50C 12V	n40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
20C 10.2V	n40	0	5230	Ant3	5230	0	0	25	Pass
20C 12V	n40	0	5230	Ant3	5230	0	0	25	Pass
20C 13.8V	n40	0	5230	Ant3	5230	0	0	25	Pass
-20C 12V	n40	0	5230	Ant3	5230	0	0	25	Pass
-10C 12V	n40	0	5230	Ant3	5230	0	0	25	Pass
0C 12V	n40	0	5230	Ant3	5230	0	0	25	Pass

10C 12V	n40	0	5230	Ant3	5230	0	0	25	Pass
30C 12V	n40	0	5230	Ant3	5230	0	0	25	Pass
40C 12V	n40	0	5230	Ant3	5230.04	40000	7.65	25	Pass
50C 12V	n40	0	5230	Ant3	5230	0	0	25	Pass
20C 10.2V	n40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
20C 12V	n40	0	5270	Ant3	5270	0	0	25	Pass
20C 13.8V	n40	0	5270	Ant3	5270	0	0	25	Pass
-20C 12V	n40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
-10C 12V	n40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
0C 12V	n40	0	5270	Ant3	5270	0	0	25	Pass
10C 12V	n40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
30C 12V	n40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
40C 12V	n40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
50C 12V	n40	0	5270	Ant3	5270	0	0	25	Pass
20C 10.2V	n40	0	5310	Ant3	5310	0	0	25	Pass
20C 12V	n40	0	5310	Ant3	5310	0	0	25	Pass
20C 13.8V	n40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
-20C 12V	n40	0	5310	Ant3	5310	0	0	25	Pass
-10C 12V	n40	0	5310	Ant3	5310	0	0	25	Pass
0C 12V	n40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
10C 12V	n40	0	5310	Ant3	5310	0	0	25	Pass
30C 12V	n40	0	5310	Ant3	5310	0	0	25	Pass
40C 12V	n40	0	5310	Ant3	5310	0	0	25	Pass
50C 12V	n40	0	5310	Ant3	5310	0	0	25	Pass
20C 10.2V	n40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
20C 12V	n40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
20C 13.8V	n40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
-20C 12V	n40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
-10C 12V	n40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
0C 12V	n40	0	5510	Ant3	5510	0	0	25	Pass
10C 12V	n40	0	5510	Ant3	5510	0	0	25	Pass
30C 12V	n40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
40C 12V	n40	0	5510	Ant3	5510	0	0	25	Pass
50C 12V	n40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
20C 10.2V	n40	0	5590	Ant3	5590	0	0	25	Pass
20C 12V	n40	0	5590	Ant3	5590	0	0	25	Pass
20C 13.8V	n40	0	5590	Ant3	5590	0	0	25	Pass
-20C 12V	n40	0	5590	Ant3	5590	0	0	25	Pass
-10C 12V	n40	0	5590	Ant3	5590	0	0	25	Pass
0C 12V	n40	0	5590	Ant3	5590	0	0	25	Pass
10C 12V	n40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
30C 12V	n40	0	5590	Ant3	5590.04	40000	7.16	25	Pass

40C 12V	n40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
50C 12V	n40	0	5590	Ant3	5590	0	0	25	Pass
20C 10.2V	n40	0	5670	Ant3	5670	0	0	25	Pass
20C 12V	n40	0	5670	Ant3	5670	0	0	25	Pass
20C 13.8V	n40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
-20C 12V	n40	0	5670	Ant3	5670	0	0	25	Pass
-10C 12V	n40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
0C 12V	n40	0	5670	Ant3	5670	0	0	25	Pass
10C 12V	n40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
30C 12V	n40	0	5670	Ant3	5670	0	0	25	Pass
40C 12V	n40	0	5670	Ant3	5670	0	0	25	Pass
50C 12V	n40	0	5670	Ant3	5669.92	-80000	-14.11	25	Pass
20C 10.2V	n40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
20C 12V	n40	0	5755	Ant3	5755	0	0	25	Pass
20C 13.8V	n40	0	5755	Ant3	5755	0	0	25	Pass
-20C 12V	n40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
-10C 12V	n40	0	5755	Ant3	5755	0	0	25	Pass
0C 12V	n40	0	5755	Ant3	5755	0	0	25	Pass
10C 12V	n40	0	5755	Ant3	5755.04	40000	6.95	25	Pass
30C 12V	n40	0	5755	Ant3	5755	0	0	25	Pass
40C 12V	n40	0	5755	Ant3	5755	0	0	25	Pass
50C 12V	n40	0	5755	Ant3	5755	0	0	25	Pass
20C 10.2V	n40	0	5795	Ant3	5795	0	0	25	Pass
20C 12V	n40	0	5795	Ant3	5795	0	0	25	Pass
20C 13.8V	n40	0	5795	Ant3	5795	0	0	25	Pass
-20C 12V	n40	0	5795	Ant3	5795	0	0	25	Pass
-10C 12V	n40	0	5795	Ant3	5795	0	0	25	Pass
0C 12V	n40	0	5795	Ant3	5795	0	0	25	Pass
10C 12V	n40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
30C 12V	n40	0	5795	Ant3	5795	0	0	25	Pass
40C 12V	n40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
50C 12V	n40	0	5795	Ant3	5795	0	0	25	Pass
20C 10.2V	ac20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 12V	ac20	0	5180	Ant1	5180	0	0	25	Pass
20C 13.8V	ac20	0	5180	Ant1	5180	0	0	25	Pass
-20C 12V	ac20	0	5180	Ant1	5180	0	0	25	Pass
-10C 12V	ac20	0	5180	Ant1	5180	0	0	25	Pass
0C 12V	ac20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
10C 12V	ac20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 12V	ac20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
40C 12V	ac20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 12V	ac20	0	5180	Ant1	5180	0	0	25	Pass

20C 10.2V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 12V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 13.8V	ac20	0	5200	Ant1	5200	0	0	25	Pass
-20C 12V	ac20	0	5200	Ant1	5200	0	0	25	Pass
-10C 12V	ac20	0	5200	Ant1	5200	0	0	25	Pass
0C 12V	ac20	0	5200	Ant1	5200	0	0	25	Pass
10C 12V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
30C 12V	ac20	0	5200	Ant1	5200	0	0	25	Pass
40C 12V	ac20	0	5200	Ant1	5200	0	0	25	Pass
50C 12V	ac20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 10.2V	ac20	0	5240	Ant1	5240	0	0	25	Pass
20C 12V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 13.8V	ac20	0	5240	Ant1	5240	0	0	25	Pass
-20C 12V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 12V	ac20	0	5240	Ant1	5240	0	0	25	Pass
0C 12V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 12V	ac20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 12V	ac20	0	5240	Ant1	5240	0	0	25	Pass
40C 12V	ac20	0	5240	Ant1	5240	0	0	25	Pass
50C 12V	ac20	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 10.2V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
20C 12V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
20C 13.8V	ac20	0	5260	Ant1	5260	0	0	25	Pass
-20C 12V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
-10C 12V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
0C 12V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
10C 12V	ac20	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
30C 12V	ac20	0	5260	Ant1	5260	0	0	25	Pass
40C 12V	ac20	0	5260	Ant1	5260	0	0	25	Pass
50C 12V	ac20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
20C 10.2V	ac20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
20C 12V	ac20	0	5280	Ant1	5280	0	0	25	Pass
20C 13.8V	ac20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
-20C 12V	ac20	0	5280	Ant1	5280	0	0	25	Pass
-10C 12V	ac20	0	5280	Ant1	5279.96	-40000	-7.58	25	Pass
0C 12V	ac20	0	5280	Ant1	5280	0	0	25	Pass
10C 12V	ac20	0	5280	Ant1	5279.98	-20000	-3.79	25	Pass
30C 12V	ac20	0	5280	Ant1	5280	0	0	25	Pass
40C 12V	ac20	0	5280	Ant1	5280	0	0	25	Pass
50C 12V	ac20	0	5280	Ant1	5280	0	0	25	Pass
20C 10.2V	ac20	0	5320	Ant1	5320	0	0	25	Pass
20C 12V	ac20	0	5320	Ant1	5319.96	-40000	-7.52	25	Pass

20C 13.8V	ac20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
-20C 12V	ac20	0	5320	Ant1	5320	0	0	25	Pass
-10C 12V	ac20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
0C 12V	ac20	0	5320	Ant1	5320	0	0	25	Pass
10C 12V	ac20	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
30C 12V	ac20	0	5320	Ant1	5320	0	0	25	Pass
40C 12V	ac20	0	5320	Ant1	5320	0	0	25	Pass
50C 12V	ac20	0	5320	Ant1	5320	0	0	25	Pass
20C 10.2V	ac20	0	5500	Ant1	5500	0	0	25	Pass
20C 12V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 13.8V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-20C 12V	ac20	0	5500	Ant1	5500	0	0	25	Pass
-10C 12V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
0C 12V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
10C 12V	ac20	0	5500	Ant1	5500.02	20000	3.64	25	Pass
30C 12V	ac20	0	5500	Ant1	5500	0	0	25	Pass
40C 12V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
50C 12V	ac20	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 10.2V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 12V	ac20	0	5600	Ant1	5600	0	0	25	Pass
20C 13.8V	ac20	0	5600	Ant1	5600	0	0	25	Pass
-20C 12V	ac20	0	5600	Ant1	5600	0	0	25	Pass
-10C 12V	ac20	0	5600	Ant1	5600	0	0	25	Pass
0C 12V	ac20	0	5600	Ant1	5600	0	0	25	Pass
10C 12V	ac20	0	5600	Ant1	5600	0	0	25	Pass
30C 12V	ac20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 12V	ac20	0	5600	Ant1	5600	0	0	25	Pass
50C 12V	ac20	0	5600	Ant1	5600	0	0	25	Pass
20C 10.2V	ac20	0	5700	Ant1	5700	0	0	25	Pass
20C 12V	ac20	0	5700	Ant1	5700	0	0	25	Pass
20C 13.8V	ac20	0	5700	Ant1	5699.96	-40000	-7.02	25	Pass
-20C 12V	ac20	0	5700	Ant1	5700	0	0	25	Pass
-10C 12V	ac20	0	5700	Ant1	5700	0	0	25	Pass
0C 12V	ac20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
10C 12V	ac20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
30C 12V	ac20	0	5700	Ant1	5700	0	0	25	Pass
40C 12V	ac20	0	5700	Ant1	5700	0	0	25	Pass
50C 12V	ac20	0	5700	Ant1	5700	0	0	25	Pass
20C 10.2V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 13.8V	ac20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-20C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass

-10C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass
0C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass
10C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass
30C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass
40C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass
50C 12V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 10.2V	ac20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 12V	ac20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 13.8V	ac20	0	5785	Ant1	5785	0	0	25	Pass
-20C 12V	ac20	0	5785	Ant1	5785	0	0	25	Pass
-10C 12V	ac20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
0C 12V	ac20	0	5785	Ant1	5785	0	0	25	Pass
10C 12V	ac20	0	5785	Ant1	5785	0	0	25	Pass
30C 12V	ac20	0	5785	Ant1	5785	0	0	25	Pass
40C 12V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 12V	ac20	0	5785	Ant1	5785	0	0	25	Pass
20C 10.2V	ac20	0	5825	Ant1	5825	0	0	25	Pass
20C 12V	ac20	0	5825	Ant1	5825	0	0	25	Pass
20C 13.8V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
-20C 12V	ac20	0	5825	Ant1	5825	0	0	25	Pass
-10C 12V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 12V	ac20	0	5825	Ant1	5825	0	0	25	Pass
10C 12V	ac20	0	5825	Ant1	5825	0	0	25	Pass
30C 12V	ac20	0	5825	Ant1	5825	0	0	25	Pass
40C 12V	ac20	0	5825	Ant1	5825	0	0	25	Pass
50C 12V	ac20	0	5825	Ant1	5825	0	0	25	Pass
20C 10.2V	ac20	0	5180	Ant2	5180	0	0	25	Pass
20C 12V	ac20	0	5180	Ant2	5180	0	0	25	Pass
20C 13.8V	ac20	0	5180	Ant2	5179.96	-40000	-7.72	25	Pass
-20C 12V	ac20	0	5180	Ant2	5179.98	-20000	-3.86	25	Pass
-10C 12V	ac20	0	5180	Ant2	5180.02	20000	3.86	25	Pass
0C 12V	ac20	0	5180	Ant2	5180	0	0	25	Pass
10C 12V	ac20	0	5180	Ant2	5180	0	0	25	Pass
30C 12V	ac20	0	5180	Ant2	5180	0	0	25	Pass
40C 12V	ac20	0	5180	Ant2	5180	0	0	25	Pass
50C 12V	ac20	0	5180	Ant2	5180	0	0	25	Pass
20C 10.2V	ac20	0	5200	Ant2	5200	0	0	25	Pass
20C 12V	ac20	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
20C 13.8V	ac20	0	5200	Ant2	5200	0	0	25	Pass
-20C 12V	ac20	0	5200	Ant2	5200	0	0	25	Pass
-10C 12V	ac20	0	5200	Ant2	5200	0	0	25	Pass
0C 12V	ac20	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass

10C 12V	ac20	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
30C 12V	ac20	0	5200	Ant2	5200	0	0	25	Pass
40C 12V	ac20	0	5200	Ant2	5200	0	0	25	Pass
50C 12V	ac20	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
20C 10.2V	ac20	0	5240	Ant2	5239.98	-20000	-3.82	25	Pass
20C 12V	ac20	0	5240	Ant2	5240.02	20000	3.82	25	Pass
20C 13.8V	ac20	0	5240	Ant2	5239.98	-20000	-3.82	25	Pass
-20C 12V	ac20	0	5240	Ant2	5240	0	0	25	Pass
-10C 12V	ac20	0	5240	Ant2	5240	0	0	25	Pass
0C 12V	ac20	0	5240	Ant2	5239.98	-20000	-3.82	25	Pass
10C 12V	ac20	0	5240	Ant2	5240	0	0	25	Pass
30C 12V	ac20	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
40C 12V	ac20	0	5240	Ant2	5240	0	0	25	Pass
50C 12V	ac20	0	5240	Ant2	5240	0	0	25	Pass
20C 10.2V	ac20	0	5260	Ant2	5260	0	0	25	Pass
20C 12V	ac20	0	5260	Ant2	5259.98	-20000	-3.8	25	Pass
20C 13.8V	ac20	0	5260	Ant2	5259.98	-20000	-3.8	25	Pass
-20C 12V	ac20	0	5260	Ant2	5259.98	-20000	-3.8	25	Pass
-10C 12V	ac20	0	5260	Ant2	5259.98	-20000	-3.8	25	Pass
0C 12V	ac20	0	5260	Ant2	5260	0	0	25	Pass
10C 12V	ac20	0	5260	Ant2	5260	0	0	25	Pass
30C 12V	ac20	0	5260	Ant2	5260	0	0	25	Pass
40C 12V	ac20	0	5260	Ant2	5260	0	0	25	Pass
50C 12V	ac20	0	5260	Ant2	5260	0	0	25	Pass
20C 10.2V	ac20	0	5280	Ant2	5279.98	-20000	-3.79	25	Pass
20C 12V	ac20	0	5280	Ant2	5280.02	20000	3.79	25	Pass
20C 13.8V	ac20	0	5280	Ant2	5279.98	-20000	-3.79	25	Pass
-20C 12V	ac20	0	5280	Ant2	5280	0	0	25	Pass
-10C 12V	ac20	0	5280	Ant2	5280	0	0	25	Pass
0C 12V	ac20	0	5280	Ant2	5280	0	0	25	Pass
10C 12V	ac20	0	5280	Ant2	5280	0	0	25	Pass
30C 12V	ac20	0	5280	Ant2	5279.98	-20000	-3.79	25	Pass
40C 12V	ac20	0	5280	Ant2	5280	0	0	25	Pass
50C 12V	ac20	0	5280	Ant2	5279.96	-40000	-7.58	25	Pass
20C 10.2V	ac20	0	5320	Ant2	5320	0	0	25	Pass
20C 12V	ac20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass
20C 13.8V	ac20	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
-20C 12V	ac20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass
-10C 12V	ac20	0	5320	Ant2	5320	0	0	25	Pass
0C 12V	ac20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass
10C 12V	ac20	0	5320	Ant2	5320	0	0	25	Pass
30C 12V	ac20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass

40C 12V	ac20	0	5320	Ant2	5320	0	0	25	Pass
50C 12V	ac20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass
20C 10.2V	ac20	0	5500	Ant2	5500	0	0	25	Pass
20C 12V	ac20	0	5500	Ant2	5499.98	-20000	-3.64	25	Pass
20C 13.8V	ac20	0	5500	Ant2	5500	0	0	25	Pass
-20C 12V	ac20	0	5500	Ant2	5500	0	0	25	Pass
-10C 12V	ac20	0	5500	Ant2	5500	0	0	25	Pass
0C 12V	ac20	0	5500	Ant2	5499.98	-20000	-3.64	25	Pass
10C 12V	ac20	0	5500	Ant2	5499.98	-20000	-3.64	25	Pass
30C 12V	ac20	0	5500	Ant2	5500	0	0	25	Pass
40C 12V	ac20	0	5500	Ant2	5499.98	-20000	-3.64	25	Pass
50C 12V	ac20	0	5500	Ant2	5500	0	0	25	Pass
20C 10.2V	ac20	0	5600	Ant2	5600	0	0	25	Pass
20C 12V	ac20	0	5600	Ant2	5600	0	0	25	Pass
20C 13.8V	ac20	0	5600	Ant2	5600	0	0	25	Pass
-20C 12V	ac20	0	5600	Ant2	5599.98	-20000	-3.57	25	Pass
-10C 12V	ac20	0	5600	Ant2	5600	0	0	25	Pass
0C 12V	ac20	0	5600	Ant2	5600	0	0	25	Pass
10C 12V	ac20	0	5600	Ant2	5599.98	-20000	-3.57	25	Pass
30C 12V	ac20	0	5600	Ant2	5600	0	0	25	Pass
40C 12V	ac20	0	5600	Ant2	5599.98	-20000	-3.57	25	Pass
50C 12V	ac20	0	5600	Ant2	5600	0	0	25	Pass
20C 10.2V	ac20	0	5700	Ant2	5700	0	0	25	Pass
20C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
20C 13.8V	ac20	0	5700	Ant2	5699.98	-20000	-3.51	25	Pass
-20C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
-10C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
0C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
10C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
30C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
40C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
50C 12V	ac20	0	5700	Ant2	5700	0	0	25	Pass
20C 10.2V	ac20	0	5745	Ant2	5745	0	0	25	Pass
20C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass
20C 13.8V	ac20	0	5745	Ant2	5745	0	0	25	Pass
-20C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass
-10C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass
0C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass
10C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass
30C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass
40C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass
50C 12V	ac20	0	5745	Ant2	5745	0	0	25	Pass

20C 10.2V	ac20	0	5785	Ant2	5785	0	0	25	Pass
20C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
20C 13.8V	ac20	0	5785	Ant2	5785	0	0	25	Pass
-20C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
-10C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
0C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
10C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
30C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
40C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
50C 12V	ac20	0	5785	Ant2	5785	0	0	25	Pass
20C 10.2V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 12V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 13.8V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-20C 12V	ac20	0	5825	Ant2	5825.02	20000	3.43	25	Pass
-10C 12V	ac20	0	5825	Ant2	5825.02	20000	3.43	25	Pass
0C 12V	ac20	0	5825	Ant2	5825	0	0	25	Pass
10C 12V	ac20	0	5825	Ant2	5825	0	0	25	Pass
30C 12V	ac20	0	5825	Ant2	5825	0	0	25	Pass
40C 12V	ac20	0	5825	Ant2	5825	0	0	25	Pass
50C 12V	ac20	0	5825	Ant2	5825	0	0	25	Pass
20C 10.2V	ac20	0	5180	Ant3	5179.98	-20000	-3.86	25	Pass
20C 12V	ac20	0	5180	Ant3	5179.98	-20000	-3.86	25	Pass
20C 13.8V	ac20	0	5180	Ant3	5180	0	0	25	Pass
-20C 12V	ac20	0	5180	Ant3	5180	0	0	25	Pass
-10C 12V	ac20	0	5180	Ant3	5180	0	0	25	Pass
0C 12V	ac20	0	5180	Ant3	5180	0	0	25	Pass
10C 12V	ac20	0	5180	Ant3	5179.98	-20000	-3.86	25	Pass
30C 12V	ac20	0	5180	Ant3	5179.98	-20000	-3.86	25	Pass
40C 12V	ac20	0	5180	Ant3	5179.96	-40000	-7.72	25	Pass
50C 12V	ac20	0	5180	Ant3	5180	0	0	25	Pass
20C 10.2V	ac20	0	5200	Ant3	5199.98	-20000	-3.85	25	Pass
20C 12V	ac20	0	5200	Ant3	5200	0	0	25	Pass
20C 13.8V	ac20	0	5200	Ant3	5200	0	0	25	Pass
-20C 12V	ac20	0	5200	Ant3	5199.96	-40000	-7.69	25	Pass
-10C 12V	ac20	0	5200	Ant3	5200	0	0	25	Pass
0C 12V	ac20	0	5200	Ant3	5200	0	0	25	Pass
10C 12V	ac20	0	5200	Ant3	5199.98	-20000	-3.85	25	Pass
30C 12V	ac20	0	5200	Ant3	5200	0	0	25	Pass
40C 12V	ac20	0	5200	Ant3	5200	0	0	25	Pass
50C 12V	ac20	0	5200	Ant3	5199.98	-20000	-3.85	25	Pass
20C 10.2V	ac20	0	5240	Ant3	5240	0	0	25	Pass
20C 12V	ac20	0	5240	Ant3	5240	0	0	25	Pass

20C 13.8V	ac20	0	5240	Ant3	5240	0	0	25	Pass
-20C 12V	ac20	0	5240	Ant3	5240	0	0	25	Pass
-10C 12V	ac20	0	5240	Ant3	5239.98	-20000	-3.82	25	Pass
0C 12V	ac20	0	5240	Ant3	5240	0	0	25	Pass
10C 12V	ac20	0	5240	Ant3	5240	0	0	25	Pass
30C 12V	ac20	0	5240	Ant3	5240	0	0	25	Pass
40C 12V	ac20	0	5240	Ant3	5240	0	0	25	Pass
50C 12V	ac20	0	5240	Ant3	5240.02	20000	3.82	25	Pass
20C 10.2V	ac20	0	5260	Ant3	5259.98	-20000	-3.8	25	Pass
20C 12V	ac20	0	5260	Ant3	5260	0	0	25	Pass
20C 13.8V	ac20	0	5260	Ant3	5259.98	-20000	-3.8	25	Pass
-20C 12V	ac20	0	5260	Ant3	5259.98	-20000	-3.8	25	Pass
-10C 12V	ac20	0	5260	Ant3	5259.98	-20000	-3.8	25	Pass
0C 12V	ac20	0	5260	Ant3	5260	0	0	25	Pass
10C 12V	ac20	0	5260	Ant3	5259.98	-20000	-3.8	25	Pass
30C 12V	ac20	0	5260	Ant3	5259.96	-40000	-7.6	25	Pass
40C 12V	ac20	0	5260	Ant3	5259.98	-20000	-3.8	25	Pass
50C 12V	ac20	0	5260	Ant3	5260	0	0	25	Pass
20C 10.2V	ac20	0	5280	Ant3	5280	0	0	25	Pass
20C 12V	ac20	0	5280	Ant3	5279.98	-20000	-3.79	25	Pass
20C 13.8V	ac20	0	5280	Ant3	5279.98	-20000	-3.79	25	Pass
-20C 12V	ac20	0	5280	Ant3	5280	0	0	25	Pass
-10C 12V	ac20	0	5280	Ant3	5280	0	0	25	Pass
0C 12V	ac20	0	5280	Ant3	5280	0	0	25	Pass
10C 12V	ac20	0	5280	Ant3	5280	0	0	25	Pass
30C 12V	ac20	0	5280	Ant3	5279.98	-20000	-3.79	25	Pass
40C 12V	ac20	0	5280	Ant3	5280	0	0	25	Pass
50C 12V	ac20	0	5280	Ant3	5279.98	-20000	-3.79	25	Pass
20C 10.2V	ac20	0	5320	Ant3	5320	0	0	25	Pass
20C 12V	ac20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
20C 13.8V	ac20	0	5320	Ant3	5320	0	0	25	Pass
-20C 12V	ac20	0	5320	Ant3	5320	0	0	25	Pass
-10C 12V	ac20	0	5320	Ant3	5320	0	0	25	Pass
0C 12V	ac20	0	5320	Ant3	5320	0	0	25	Pass
10C 12V	ac20	0	5320	Ant3	5320	0	0	25	Pass
30C 12V	ac20	0	5320	Ant3	5320	0	0	25	Pass
40C 12V	ac20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
50C 12V	ac20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
20C 10.2V	ac20	0	5500	Ant3	5499.98	-20000	-3.64	25	Pass
20C 12V	ac20	0	5500	Ant3	5500	0	0	25	Pass
20C 13.8V	ac20	0	5500	Ant3	5500	0	0	25	Pass
-20C 12V	ac20	0	5500	Ant3	5499.98	-20000	-3.64	25	Pass

-10C 12V	ac20	0	5500	Ant3	5500	0	0	25	Pass
0C 12V	ac20	0	5500	Ant3	5500	0	0	25	Pass
10C 12V	ac20	0	5500	Ant3	5500	0	0	25	Pass
30C 12V	ac20	0	5500	Ant3	5500	0	0	25	Pass
40C 12V	ac20	0	5500	Ant3	5499.96	-40000	-7.27	25	Pass
50C 12V	ac20	0	5500	Ant3	5499.98	-20000	-3.64	25	Pass
20C 10.2V	ac20	0	5600	Ant3	5599.96	-40000	-7.14	25	Pass
20C 12V	ac20	0	5600	Ant3	5600	0	0	25	Pass
20C 13.8V	ac20	0	5600	Ant3	5600	0	0	25	Pass
-20C 12V	ac20	0	5600	Ant3	5600.02	20000	3.57	25	Pass
-10C 12V	ac20	0	5600	Ant3	5600	0	0	25	Pass
0C 12V	ac20	0	5600	Ant3	5599.98	-20000	-3.57	25	Pass
10C 12V	ac20	0	5600	Ant3	5600.02	20000	3.57	25	Pass
30C 12V	ac20	0	5600	Ant3	5600	0	0	25	Pass
40C 12V	ac20	0	5600	Ant3	5599.96	-40000	-7.14	25	Pass
50C 12V	ac20	0	5600	Ant3	5600	0	0	25	Pass
20C 10.2V	ac20	0	5700	Ant3	5700	0	0	25	Pass
20C 12V	ac20	0	5700	Ant3	5700	0	0	25	Pass
20C 13.8V	ac20	0	5700	Ant3	5700	0	0	25	Pass
-20C 12V	ac20	0	5700	Ant3	5700	0	0	25	Pass
-10C 12V	ac20	0	5700	Ant3	5700	0	0	25	Pass
0C 12V	ac20	0	5700	Ant3	5699.98	-20000	-3.51	25	Pass
10C 12V	ac20	0	5700	Ant3	5700	0	0	25	Pass
30C 12V	ac20	0	5700	Ant3	5700	0	0	25	Pass
40C 12V	ac20	0	5700	Ant3	5700	0	0	25	Pass
50C 12V	ac20	0	5700	Ant3	5700	0	0	25	Pass
20C 10.2V	ac20	0	5745	Ant3	5745	0	0	25	Pass
20C 12V	ac20	0	5745	Ant3	5744.98	-20000	-3.48	25	Pass
20C 13.8V	ac20	0	5745	Ant3	5745	0	0	25	Pass
-20C 12V	ac20	0	5745	Ant3	5745	0	0	25	Pass
-10C 12V	ac20	0	5745	Ant3	5745.02	20000	3.48	25	Pass
0C 12V	ac20	0	5745	Ant3	5745	0	0	25	Pass
10C 12V	ac20	0	5745	Ant3	5745	0	0	25	Pass
30C 12V	ac20	0	5745	Ant3	5745	0	0	25	Pass
40C 12V	ac20	0	5745	Ant3	5745.02	20000	3.48	25	Pass
50C 12V	ac20	0	5745	Ant3	5745	0	0	25	Pass
20C 10.2V	ac20	0	5785	Ant3	5785	0	0	25	Pass
20C 12V	ac20	0	5785	Ant3	5785	0	0	25	Pass
20C 13.8V	ac20	0	5785	Ant3	5784.98	-20000	-3.46	25	Pass
-20C 12V	ac20	0	5785	Ant3	5785	0	0	25	Pass
-10C 12V	ac20	0	5785	Ant3	5785	0	0	25	Pass
0C 12V	ac20	0	5785	Ant3	5785	0	0	25	Pass

10C 12V	ac20	0	5785	Ant3	5785	0	0	25	Pass
30C 12V	ac20	0	5785	Ant3	5785	0	0	25	Pass
40C 12V	ac20	0	5785	Ant3	5784.98	-20000	-3.46	25	Pass
50C 12V	ac20	0	5785	Ant3	5785	0	0	25	Pass
20C 10.2V	ac20	0	5825	Ant3	5825	0	0	25	Pass
20C 12V	ac20	0	5825	Ant3	5825	0	0	25	Pass
20C 13.8V	ac20	0	5825	Ant3	5825	0	0	25	Pass
-20C 12V	ac20	0	5825	Ant3	5825.02	20000	3.43	25	Pass
-10C 12V	ac20	0	5825	Ant3	5825	0	0	25	Pass
0C 12V	ac20	0	5825	Ant3	5825.02	20000	3.43	25	Pass
10C 12V	ac20	0	5825	Ant3	5825	0	0	25	Pass
30C 12V	ac20	0	5825	Ant3	5825	0	0	25	Pass
40C 12V	ac20	0	5825	Ant3	5825	0	0	25	Pass
50C 12V	ac20	0	5825	Ant3	5825	0	0	25	Pass
20C 10.2V	ac40	0	5190	Ant1	5190	0	0	25	Pass
20C 12V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
20C 13.8V	ac40	0	5190	Ant1	5190	0	0	25	Pass
-20C 12V	ac40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 12V	ac40	0	5190	Ant1	5190	0	0	25	Pass
0C 12V	ac40	0	5190	Ant1	5190	0	0	25	Pass
10C 12V	ac40	0	5190	Ant1	5190	0	0	25	Pass
30C 12V	ac40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 12V	ac40	0	5190	Ant1	5190	0	0	25	Pass
50C 12V	ac40	0	5190	Ant1	5190	0	0	25	Pass
20C 10.2V	ac40	0	5230	Ant1	5230	0	0	25	Pass
20C 12V	ac40	0	5230	Ant1	5230	0	0	25	Pass
20C 13.8V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
-20C 12V	ac40	0	5230	Ant1	5230	0	0	25	Pass
-10C 12V	ac40	0	5230	Ant1	5230	0	0	25	Pass
0C 12V	ac40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
10C 12V	ac40	0	5230	Ant1	5230	0	0	25	Pass
30C 12V	ac40	0	5230	Ant1	5230	0	0	25	Pass
40C 12V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
50C 12V	ac40	0	5230	Ant1	5230.04	40000	7.65	25	Pass
20C 10.2V	ac40	0	5270	Ant1	5270.04	40000	7.59	25	Pass
20C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass
20C 13.8V	ac40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
-20C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass
-10C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass
0C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass
10C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass
30C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass

40C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass
50C 12V	ac40	0	5270	Ant1	5270	0	0	25	Pass
20C 10.2V	ac40	0	5310	Ant1	5310	0	0	25	Pass
20C 12V	ac40	0	5310	Ant1	5310	0	0	25	Pass
20C 13.8V	ac40	0	5310	Ant1	5310	0	0	25	Pass
-20C 12V	ac40	0	5310	Ant1	5310	0	0	25	Pass
-10C 12V	ac40	0	5310	Ant1	5310	0	0	25	Pass
0C 12V	ac40	0	5310	Ant1	5310	0	0	25	Pass
10C 12V	ac40	0	5310	Ant1	5310	0	0	25	Pass
30C 12V	ac40	0	5310	Ant1	5310	0	0	25	Pass
40C 12V	ac40	0	5310	Ant1	5310	0	0	25	Pass
50C 12V	ac40	0	5310	Ant1	5310.04	40000	7.53	25	Pass
20C 10.2V	ac40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
20C 12V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
20C 13.8V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
-20C 12V	ac40	0	5510	Ant1	5510	0	0	25	Pass
-10C 12V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
0C 12V	ac40	0	5510	Ant1	5510	0	0	25	Pass
10C 12V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
30C 12V	ac40	0	5510	Ant1	5510	0	0	25	Pass
40C 12V	ac40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
50C 12V	ac40	0	5510	Ant1	5510	0	0	25	Pass
20C 10.2V	ac40	0	5590	Ant1	5590	0	0	25	Pass
20C 12V	ac40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
20C 13.8V	ac40	0	5590	Ant1	5590	0	0	25	Pass
-20C 12V	ac40	0	5590	Ant1	5590	0	0	25	Pass
-10C 12V	ac40	0	5590	Ant1	5590	0	0	25	Pass
0C 12V	ac40	0	5590	Ant1	5590	0	0	25	Pass
10C 12V	ac40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
30C 12V	ac40	0	5590	Ant1	5590	0	0	25	Pass
40C 12V	ac40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
50C 12V	ac40	0	5590	Ant1	5589.96	-40000	-7.16	25	Pass
20C 10.2V	ac40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
20C 12V	ac40	0	5670	Ant1	5670	0	0	25	Pass
20C 13.8V	ac40	0	5670	Ant1	5670	0	0	25	Pass
-20C 12V	ac40	0	5670	Ant1	5670	0	0	25	Pass
-10C 12V	ac40	0	5670	Ant1	5670	0	0	25	Pass
0C 12V	ac40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
10C 12V	ac40	0	5670	Ant1	5670	0	0	25	Pass
30C 12V	ac40	0	5670	Ant1	5670	0	0	25	Pass
40C 12V	ac40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
50C 12V	ac40	0	5670	Ant1	5670	0	0	25	Pass

20C 10.2V	ac40	0	5755	Ant1	5755	0	0	25	Pass
20C 12V	ac40	0	5755	Ant1	5755	0	0	25	Pass
20C 13.8V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-20C 12V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 12V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 12V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
10C 12V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 12V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 12V	ac40	0	5755	Ant1	5755.04	40000	6.95	25	Pass
50C 12V	ac40	0	5755	Ant1	5755.04	40000	6.95	25	Pass
20C 10.2V	ac40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 12V	ac40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 13.8V	ac40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-20C 12V	ac40	0	5795	Ant1	5795	0	0	25	Pass
-10C 12V	ac40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
0C 12V	ac40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
10C 12V	ac40	0	5795	Ant1	5795	0	0	25	Pass
30C 12V	ac40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
40C 12V	ac40	0	5795	Ant1	5795	0	0	25	Pass
50C 12V	ac40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 10.2V	ac40	0	5190	Ant2	5190	0	0	25	Pass
20C 12V	ac40	0	5190	Ant2	5190	0	0	25	Pass
20C 13.8V	ac40	0	5190	Ant2	5189.96	-40000	-7.71	25	Pass
-20C 12V	ac40	0	5190	Ant2	5189.96	-40000	-7.71	25	Pass
-10C 12V	ac40	0	5190	Ant2	5190	0	0	25	Pass
0C 12V	ac40	0	5190	Ant2	5189.96	-40000	-7.71	25	Pass
10C 12V	ac40	0	5190	Ant2	5190	0	0	25	Pass
30C 12V	ac40	0	5190	Ant2	5190	0	0	25	Pass
40C 12V	ac40	0	5190	Ant2	5190	0	0	25	Pass
50C 12V	ac40	0	5190	Ant2	5190	0	0	25	Pass
20C 10.2V	ac40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 12V	ac40	0	5230	Ant2	5230	0	0	25	Pass
20C 13.8V	ac40	0	5230	Ant2	5230	0	0	25	Pass
-20C 12V	ac40	0	5230	Ant2	5230	0	0	25	Pass
-10C 12V	ac40	0	5230	Ant2	5230	0	0	25	Pass
0C 12V	ac40	0	5230	Ant2	5230	0	0	25	Pass
10C 12V	ac40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
30C 12V	ac40	0	5230	Ant2	5230	0	0	25	Pass
40C 12V	ac40	0	5230	Ant2	5230	0	0	25	Pass
50C 12V	ac40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 10.2V	ac40	0	5270	Ant2	5270.04	40000	7.59	25	Pass
20C 12V	ac40	0	5270	Ant2	5270.04	40000	7.59	25	Pass

20C 13.8V	ac40	0	5270	Ant2	5270.04	40000	7.59	25	Pass
-20C 12V	ac40	0	5270	Ant2	5270.12	120000	22.77	25	Pass
-10C 12V	ac40	0	5270	Ant2	5270.04	40000	7.59	25	Pass
0C 12V	ac40	0	5270	Ant2	5270	0	0	25	Pass
10C 12V	ac40	0	5270	Ant2	5270.04	40000	7.59	25	Pass
30C 12V	ac40	0	5270	Ant2	5270	0	0	25	Pass
40C 12V	ac40	0	5270	Ant2	5270.04	40000	7.59	25	Pass
50C 12V	ac40	0	5270	Ant2	5270.04	40000	7.59	25	Pass
20C 10.2V	ac40	0	5310	Ant2	5310	0	0	25	Pass
20C 12V	ac40	0	5310	Ant2	5310	0	0	25	Pass
20C 13.8V	ac40	0	5310	Ant2	5310	0	0	25	Pass
-20C 12V	ac40	0	5310	Ant2	5310.04	40000	7.53	25	Pass
-10C 12V	ac40	0	5310	Ant2	5310	0	0	25	Pass
0C 12V	ac40	0	5310	Ant2	5310	0	0	25	Pass
10C 12V	ac40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
30C 12V	ac40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
40C 12V	ac40	0	5310	Ant2	5310	0	0	25	Pass
50C 12V	ac40	0	5310	Ant2	5310	0	0	25	Pass
20C 10.2V	ac40	0	5510	Ant2	5510	0	0	25	Pass
20C 12V	ac40	0	5510	Ant2	5510	0	0	25	Pass
20C 13.8V	ac40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
-20C 12V	ac40	0	5510	Ant2	5510.04	40000	7.26	25	Pass
-10C 12V	ac40	0	5510	Ant2	5510	0	0	25	Pass
0C 12V	ac40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
10C 12V	ac40	0	5510	Ant2	5510	0	0	25	Pass
30C 12V	ac40	0	5510	Ant2	5510	0	0	25	Pass
40C 12V	ac40	0	5510	Ant2	5510	0	0	25	Pass
50C 12V	ac40	0	5510	Ant2	5510	0	0	25	Pass
20C 10.2V	ac40	0	5590	Ant2	5590	0	0	25	Pass
20C 12V	ac40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
20C 13.8V	ac40	0	5590	Ant2	5590	0	0	25	Pass
-20C 12V	ac40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
-10C 12V	ac40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
0C 12V	ac40	0	5590	Ant2	5590.04	40000	7.16	25	Pass
10C 12V	ac40	0	5590	Ant2	5590	0	0	25	Pass
30C 12V	ac40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
40C 12V	ac40	0	5590	Ant2	5590	0	0	25	Pass
50C 12V	ac40	0	5590	Ant2	5590.04	40000	7.16	25	Pass
20C 10.2V	ac40	0	5670	Ant2	5670	0	0	25	Pass
20C 12V	ac40	0	5670	Ant2	5670	0	0	25	Pass
20C 13.8V	ac40	0	5670	Ant2	5669.96	-40000	-7.05	25	Pass
-20C 12V	ac40	0	5670	Ant2	5670	0	0	25	Pass

-10C 12V	ac40	0	5670	Ant2	5670	0	0	25	Pass
0C 12V	ac40	0	5670	Ant2	5670	0	0	25	Pass
10C 12V	ac40	0	5670	Ant2	5670	0	0	25	Pass
30C 12V	ac40	0	5670	Ant2	5670	0	0	25	Pass
40C 12V	ac40	0	5670	Ant2	5670	0	0	25	Pass
50C 12V	ac40	0	5670	Ant2	5669.96	-40000	-7.05	25	Pass
20C 10.2V	ac40	0	5755	Ant2	5755	0	0	25	Pass
20C 12V	ac40	0	5755	Ant2	5755	0	0	25	Pass
20C 13.8V	ac40	0	5755	Ant2	5755	0	0	25	Pass
-20C 12V	ac40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-10C 12V	ac40	0	5755	Ant2	5755	0	0	25	Pass
0C 12V	ac40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
10C 12V	ac40	0	5755	Ant2	5755	0	0	25	Pass
30C 12V	ac40	0	5755	Ant2	5755	0	0	25	Pass
40C 12V	ac40	0	5755	Ant2	5755	0	0	25	Pass
50C 12V	ac40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 10.2V	ac40	0	5795	Ant2	5795	0	0	25	Pass
20C 12V	ac40	0	5795	Ant2	5795	0	0	25	Pass
20C 13.8V	ac40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
-20C 12V	ac40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
-10C 12V	ac40	0	5795	Ant2	5795	0	0	25	Pass
0C 12V	ac40	0	5795	Ant2	5795	0	0	25	Pass
10C 12V	ac40	0	5795	Ant2	5795	0	0	25	Pass
30C 12V	ac40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
40C 12V	ac40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
50C 12V	ac40	0	5795	Ant2	5795	0	0	25	Pass
20C 10.2V	ac40	0	5190	Ant3	5190	0	0	25	Pass
20C 12V	ac40	0	5190	Ant3	5190	0	0	25	Pass
20C 13.8V	ac40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
-20C 12V	ac40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
-10C 12V	ac40	0	5190	Ant3	5190	0	0	25	Pass
0C 12V	ac40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
10C 12V	ac40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
30C 12V	ac40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
40C 12V	ac40	0	5190	Ant3	5190	0	0	25	Pass
50C 12V	ac40	0	5190	Ant3	5190	0	0	25	Pass
20C 10.2V	ac40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
20C 12V	ac40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
20C 13.8V	ac40	0	5230	Ant3	5230	0	0	25	Pass
-20C 12V	ac40	0	5230	Ant3	5230	0	0	25	Pass
-10C 12V	ac40	0	5230	Ant3	5230	0	0	25	Pass
0C 12V	ac40	0	5230	Ant3	5230	0	0	25	Pass

10C 12V	ac40	0	5230	Ant3	5230	0	0	25	Pass
30C 12V	ac40	0	5230	Ant3	5230	0	0	25	Pass
40C 12V	ac40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
50C 12V	ac40	0	5230	Ant3	5230	0	0	25	Pass
20C 10.2V	ac40	0	5270	Ant3	5270	0	0	25	Pass
20C 12V	ac40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
20C 13.8V	ac40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
-20C 12V	ac40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
-10C 12V	ac40	0	5270	Ant3	5270	0	0	25	Pass
0C 12V	ac40	0	5270	Ant3	5270	0	0	25	Pass
10C 12V	ac40	0	5270	Ant3	5270.12	120000	22.77	25	Pass
30C 12V	ac40	0	5270	Ant3	5270	0	0	25	Pass
40C 12V	ac40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
50C 12V	ac40	0	5270	Ant3	5270.04	40000	7.59	25	Pass
20C 10.2V	ac40	0	5310	Ant3	5310	0	0	25	Pass
20C 12V	ac40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
20C 13.8V	ac40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
-20C 12V	ac40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
-10C 12V	ac40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
0C 12V	ac40	0	5310	Ant3	5310	0	0	25	Pass
10C 12V	ac40	0	5310	Ant3	5310	0	0	25	Pass
30C 12V	ac40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
40C 12V	ac40	0	5310	Ant3	5310	0	0	25	Pass
50C 12V	ac40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
20C 10.2V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
20C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
20C 13.8V	ac40	0	5510	Ant3	5510	0	0	25	Pass
-20C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
-10C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
0C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
10C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
30C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
40C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
50C 12V	ac40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
20C 10.2V	ac40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
20C 12V	ac40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
20C 13.8V	ac40	0	5590	Ant3	5590	0	0	25	Pass
-20C 12V	ac40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
-10C 12V	ac40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
0C 12V	ac40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
10C 12V	ac40	0	5590	Ant3	5590	0	0	25	Pass
30C 12V	ac40	0	5590	Ant3	5590	0	0	25	Pass

40C 12V	ac40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
50C 12V	ac40	0	5590	Ant3	5590	0	0	25	Pass
20C 10.2V	ac40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
20C 12V	ac40	0	5670	Ant3	5670	0	0	25	Pass
20C 13.8V	ac40	0	5670	Ant3	5670.04	40000	7.05	25	Pass
-20C 12V	ac40	0	5670	Ant3	5670	0	0	25	Pass
-10C 12V	ac40	0	5670	Ant3	5670.04	40000	7.05	25	Pass
0C 12V	ac40	0	5670	Ant3	5670	0	0	25	Pass
10C 12V	ac40	0	5670	Ant3	5670	0	0	25	Pass
30C 12V	ac40	0	5670	Ant3	5670.04	40000	7.05	25	Pass
40C 12V	ac40	0	5670	Ant3	5670	0	0	25	Pass
50C 12V	ac40	0	5670	Ant3	5670	0	0	25	Pass
20C 10.2V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
20C 12V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
20C 13.8V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
-20C 12V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
-10C 12V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
0C 12V	ac40	0	5755	Ant3	5755	0	0	25	Pass
10C 12V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
30C 12V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
40C 12V	ac40	0	5755	Ant3	5755	0	0	25	Pass
50C 12V	ac40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
20C 10.2V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
20C 12V	ac40	0	5795	Ant3	5795	0	0	25	Pass
20C 13.8V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
-20C 12V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
-10C 12V	ac40	0	5795	Ant3	5795	0	0	25	Pass
0C 12V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
10C 12V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
30C 12V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
40C 12V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
50C 12V	ac40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
20C 10.2V	ac80	0	5210	Ant1	5210	0	0	25	Pass
20C 12V	ac80	0	5210	Ant1	5210	0	0	25	Pass
20C 13.8V	ac80	0	5210	Ant1	5210.08	80000	15.36	25	Pass
-20C 12V	ac80	0	5210	Ant1	5210	0	0	25	Pass
-10C 12V	ac80	0	5210	Ant1	5210.16	16000	3.07	25	Pass
0C 12V	ac80	0	5210	Ant1	5210	0	0	25	Pass
10C 12V	ac80	0	5210	Ant1	5210	0	0	25	Pass
30C 12V	ac80	0	5210	Ant1	5210	0	0	25	Pass
40C 12V	ac80	0	5210	Ant1	5210	0	0	25	Pass
50C 12V	ac80	0	5210	Ant1	5210	0	0	25	Pass

20C 10.2V	ac80	0	5290	Ant1	5290	0	0	25	Pass
20C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
20C 13.8V	ac80	0	5290	Ant1	5290	0	0	25	Pass
-20C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
-10C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
0C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
10C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
30C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
40C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
50C 12V	ac80	0	5290	Ant1	5290	0	0	25	Pass
20C 10.2V	ac80	0	5530	Ant1	5530	0	0	25	Pass
20C 12V	ac80	0	5530	Ant1	5530	0	0	25	Pass
20C 13.8V	ac80	0	5530	Ant1	5530	0	0	25	Pass
-20C 12V	ac80	0	5530	Ant1	5530.24	24000	4.34	25	Pass
-10C 12V	ac80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
0C 12V	ac80	0	5530	Ant1	5530	0	0	25	Pass
10C 12V	ac80	0	5530	Ant1	5530	0	0	25	Pass
30C 12V	ac80	0	5530	Ant1	5530	0	0	25	Pass
40C 12V	ac80	0	5530	Ant1	5530	0	0	25	Pass
50C 12V	ac80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
20C 10.2V	ac80	0	5610	Ant1	5610	0	0	25	Pass
20C 12V	ac80	0	5610	Ant1	5610.08	80000	14.26	25	Pass
20C 13.8V	ac80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
-20C 12V	ac80	0	5610	Ant1	5610.08	80000	14.26	25	Pass
-10C 12V	ac80	0	5610	Ant1	5610	0	0	25	Pass
0C 12V	ac80	0	5610	Ant1	5610	0	0	25	Pass
10C 12V	ac80	0	5610	Ant1	5609.92	-80000	-14.26	25	Pass
30C 12V	ac80	0	5610	Ant1	5610	0	0	25	Pass
40C 12V	ac80	0	5610	Ant1	5610	0	0	25	Pass
50C 12V	ac80	0	5610	Ant1	5610	0	0	25	Pass
20C 10.2V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 13.8V	ac80	0	5775	Ant1	5775	0	0	25	Pass
-20C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
-10C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
0C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
10C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
30C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
40C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
50C 12V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 10.2V	ac80	0	5210	Ant2	5210	0	0	25	Pass
20C 12V	ac80	0	5210	Ant2	5210	0	0	25	Pass

20C 13.8V	ac80	0	5210	Ant2	5210	0	0	25	Pass
-20C 12V	ac80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
-10C 12V	ac80	0	5210	Ant2	5210	0	0	25	Pass
0C 12V	ac80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
10C 12V	ac80	0	5210	Ant2	5210	0	0	25	Pass
30C 12V	ac80	0	5210	Ant2	5210	0	0	25	Pass
40C 12V	ac80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
50C 12V	ac80	0	5210	Ant2	5209.92	-80000	-15.36	25	Pass
20C 10.2V	ac80	0	5290	Ant2	5290	0	0	25	Pass
20C 12V	ac80	0	5290	Ant2	5290	0	0	25	Pass
20C 13.8V	ac80	0	5290	Ant2	5290	0	0	25	Pass
-20C 12V	ac80	0	5290	Ant2	5290	0	0	25	Pass
-10C 12V	ac80	0	5290	Ant2	5289.92	-80000	-15.12	25	Pass
0C 12V	ac80	0	5290	Ant2	5290	0	0	25	Pass
10C 12V	ac80	0	5290	Ant2	5290	0	0	25	Pass
30C 12V	ac80	0	5290	Ant2	5290	0	0	25	Pass
40C 12V	ac80	0	5290	Ant2	5290	0	0	25	Pass
50C 12V	ac80	0	5290	Ant2	5290	0	0	25	Pass
20C 10.2V	ac80	0	5530	Ant2	5530	0	0	25	Pass
20C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
20C 13.8V	ac80	0	5530	Ant2	5530	0	0	25	Pass
-20C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
-10C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
0C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
10C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
30C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
40C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
50C 12V	ac80	0	5530	Ant2	5530	0	0	25	Pass
20C 10.2V	ac80	0	5610	Ant2	5610	0	0	25	Pass
20C 12V	ac80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
20C 13.8V	ac80	0	5610	Ant2	5610	0	0	25	Pass
-20C 12V	ac80	0	5610	Ant2	5610	0	0	25	Pass
-10C 12V	ac80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
0C 12V	ac80	0	5610	Ant2	5610	0	0	25	Pass
10C 12V	ac80	0	5610	Ant2	5610	0	0	25	Pass
30C 12V	ac80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
40C 12V	ac80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
50C 12V	ac80	0	5610	Ant2	5610	0	0	25	Pass
20C 10.2V	ac80	0	5775	Ant2	5775	0	0	25	Pass
20C 12V	ac80	0	5775	Ant2	5775	0	0	25	Pass
20C 13.8V	ac80	0	5775	Ant2	5775	0	0	25	Pass
-20C 12V	ac80	0	5775	Ant2	5775	0	0	25	Pass

-10C 12V	ac80	0	5775	Ant2	5775	0	0	25	Pass
0C 12V	ac80	0	5775	Ant2	5775	0	0	25	Pass
10C 12V	ac80	0	5775	Ant2	5775	0	0	25	Pass
30C 12V	ac80	0	5775	Ant2	5775	0	0	25	Pass
40C 12V	ac80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
50C 12V	ac80	0	5775	Ant2	5775	0	0	25	Pass
20C 10.2V	ac80	0	5210	Ant3	5209.84	-16000	-3.07	25	Pass
20C 12V	ac80	0	5210	Ant3	5209.92	-80000	-15.36	25	Pass
20C 13.8V	ac80	0	5210	Ant3	5210	0	0	25	Pass
-20C 12V	ac80	0	5210	Ant3	5210	0	0	25	Pass
-10C 12V	ac80	0	5210	Ant3	5209.92	-80000	-15.36	25	Pass
0C 12V	ac80	0	5210	Ant3	5209.92	-80000	-15.36	25	Pass
10C 12V	ac80	0	5210	Ant3	5209.92	-80000	-15.36	25	Pass
30C 12V	ac80	0	5210	Ant3	5209.92	-80000	-15.36	25	Pass
40C 12V	ac80	0	5210	Ant3	5209.92	-80000	-15.36	25	Pass
50C 12V	ac80	0	5210	Ant3	5210	0	0	25	Pass
20C 10.2V	ac80	0	5290	Ant3	5290	0	0	25	Pass
20C 12V	ac80	0	5290	Ant3	5290	0	0	25	Pass
20C 13.8V	ac80	0	5290	Ant3	5290	0	0	25	Pass
-20C 12V	ac80	0	5290	Ant3	5289.92	-80000	-15.12	25	Pass
-10C 12V	ac80	0	5290	Ant3	5290	0	0	25	Pass
0C 12V	ac80	0	5290	Ant3	5290	0	0	25	Pass
10C 12V	ac80	0	5290	Ant3	5290	0	0	25	Pass
30C 12V	ac80	0	5290	Ant3	5289.92	-80000	-15.12	25	Pass
40C 12V	ac80	0	5290	Ant3	5290	0	0	25	Pass
50C 12V	ac80	0	5290	Ant3	5290	0	0	25	Pass
20C 10.2V	ac80	0	5530	Ant3	5530.08	80000	14.47	25	Pass
20C 12V	ac80	0	5530	Ant3	5529.92	-80000	-14.47	25	Pass
20C 13.8V	ac80	0	5530	Ant3	5530	0	0	25	Pass
-20C 12V	ac80	0	5530	Ant3	5530	0	0	25	Pass
-10C 12V	ac80	0	5530	Ant3	5530	0	0	25	Pass
0C 12V	ac80	0	5530	Ant3	5530.08	80000	14.47	25	Pass
10C 12V	ac80	0	5530	Ant3	5530	0	0	25	Pass
30C 12V	ac80	0	5530	Ant3	5530	0	0	25	Pass
40C 12V	ac80	0	5530	Ant3	5530.08	80000	14.47	25	Pass
50C 12V	ac80	0	5530	Ant3	5530	0	0	25	Pass
20C 10.2V	ac80	0	5610	Ant3	5609.68	-32000	-5.7	25	Pass
20C 12V	ac80	0	5610	Ant3	5609.6	-40000	-7.13	25	Pass
20C 13.8V	ac80	0	5610	Ant3	5609.6	-40000	-7.13	25	Pass
-20C 12V	ac80	0	5610	Ant3	5609.6	-40000	-7.13	25	Pass
-10C 12V	ac80	0	5610	Ant3	5609.68	-32000	-5.7	25	Pass
0C 12V	ac80	0	5610	Ant3	5609.68	-32000	-5.7	25	Pass

10C 12V	ac80	0	5610	Ant3	5609.84	-16000	-2.85	25	Pass
30C 12V	ac80	0	5610	Ant3	5609.6	-40000	-7.13	25	Pass
40C 12V	ac80	0	5610	Ant3	5609.6	-40000	-7.13	25	Pass
50C 12V	ac80	0	5610	Ant3	5609.6	-40000	-7.13	25	Pass
20C 10.2V	ac80	0	5775	Ant3	5775	0	0	25	Pass
20C 12V	ac80	0	5775	Ant3	5775	0	0	25	Pass
20C 13.8V	ac80	0	5775	Ant3	5774.92	-80000	-13.85	25	Pass
-20C 12V	ac80	0	5775	Ant3	5775	0	0	25	Pass
-10C 12V	ac80	0	5775	Ant3	5775	0	0	25	Pass
0C 12V	ac80	0	5775	Ant3	5774.92	-80000	-13.85	25	Pass
10C 12V	ac80	0	5775	Ant3	5775	0	0	25	Pass
30C 12V	ac80	0	5775	Ant3	5775	0	0	25	Pass
40C 12V	ac80	0	5775	Ant3	5774.92	-80000	-13.85	25	Pass
50C 12V	ac80	0	5775	Ant3	5775.08	80000	13.85	25	Pass
20C 10.2V	ac160	0	5250	Ant1	5250.48	48000	10.26	25	Pass
20C 12V	ac160	0	5250	Ant1	5253.04	30400	5.79	25	Pass
20C 13.8V	ac160	0	5250	Ant1	5250.16	16000	3.48	25	Pass
-20C 12V	ac160	0	5250	Ant1	5250.16	16000	3.48	25	Pass
-10C 12V	ac160	0	5250	Ant1	5250.96	96000	18.29	25	Pass
0C 12V	ac160	0	5250	Ant1	5250.64	64000	12.2	25	Pass
10C 12V	ac160	0	5250	Ant1	5250	0	0	25	Pass
30C 12V	ac160	0	5250	Ant1	5250.16	16000	3.04	25	Pass
40C 12V	ac160	0	5250	Ant1	5250.32	32000	6.09	25	Pass
50C 12V	ac160	0	5250	Ant1	5250.96	96000	18.28	25	Pass
20C 10.2V	ac160	0	5570	Ant1	5570	0	0	25	Pass
20C 12V	ac160	0	5570	Ant1	5570.32	32000	5.74	25	Pass
20C 13.8V	ac160	0	5570	Ant1	5570.32	32000	5.74	25	Pass
-20C 12V	ac160	0	5570	Ant1	5570	0	0	25	Pass
-10C 12V	ac160	0	5570	Ant1	5570	0	0	25	Pass
0C 12V	ac160	0	5570	Ant1	5570	0	0	25	Pass
10C 12V	ac160	0	5570	Ant1	5570.32	32000	5.74	25	Pass
30C 12V	ac160	0	5570	Ant1	5570	0	0	25	Pass
40C 12V	ac160	0	5570	Ant1	5570.32	32000	5.74	25	Pass
50C 12V	ac160	0	5570	Ant1	5570.32	32000	5.74	25	Pass
20C 10.2V	ac160	0	5250	Ant2	5250	0	0	25	Pass
20C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass
20C 13.8V	ac160	0	5250	Ant2	5250	0	0	25	Pass
-20C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass
-10C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass
0C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass
10C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass
30C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass

40C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass
50C 12V	ac160	0	5250	Ant2	5250	0	0	25	Pass
20C 10.2V	ac160	0	5570	Ant2	5570	0	0	25	Pass
20C 12V	ac160	0	5570	Ant2	5570	0	0	25	Pass
20C 13.8V	ac160	0	5570	Ant2	5570	0	0	25	Pass
-20C 12V	ac160	0	5570	Ant2	5570	0	0	25	Pass
-10C 12V	ac160	0	5570	Ant2	5570	0	0	25	Pass
0C 12V	ac160	0	5570	Ant2	5570	0	0	25	Pass
10C 12V	ac160	0	5570	Ant2	5570	0	0	25	Pass
30C 12V	ac160	0	5570	Ant2	5570	0	0	25	Pass
40C 12V	ac160	0	5570	Ant2	5570	0	0	25	Pass
50C 12V	ac160	0	5570	Ant2	5569.84	-16000	-2.87	25	Pass
20C 10.2V	ac160	0	5250	Ant3	5250	0	0	25	Pass
20C 12V	ac160	0	5250	Ant3	5249.84	-16000	-3.04	25	Pass
20C 13.8V	ac160	0	5250	Ant3	5250	0	0	25	Pass
-20C 12V	ac160	0	5250	Ant3	5250	0	0	25	Pass
-10C 12V	ac160	0	5250	Ant3	5250	0	0	25	Pass
0C 12V	ac160	0	5250	Ant3	5250	0	0	25	Pass
10C 12V	ac160	0	5250	Ant3	5250	0	0	25	Pass
30C 12V	ac160	0	5250	Ant3	5250	0	0	25	Pass
40C 12V	ac160	0	5250	Ant3	5249.84	-16000	-3.04	25	Pass
50C 12V	ac160	0	5250	Ant3	5249.84	-16000	-3.04	25	Pass
20C 10.2V	ac160	0	5570	Ant3	5570	0	0	25	Pass
20C 12V	ac160	0	5570	Ant3	5570	0	0	25	Pass
20C 13.8V	ac160	0	5570	Ant3	5570	0	0	25	Pass
-20C 12V	ac160	0	5570	Ant3	5570	0	0	25	Pass
-10C 12V	ac160	0	5570	Ant3	5570	0	0	25	Pass
0C 12V	ac160	0	5570	Ant3	5570.16	16000	-3.04	25	Pass
10C 12V	ac160	0	5570	Ant3	5570	0	0	25	Pass
30C 12V	ac160	0	5570	Ant3	5570	0	0	25	Pass
40C 12V	ac160	0	5570	Ant3	5570	0	0	25	Pass
50C 12V	ac160	0	5570	Ant3	5570	0	0	25	Pass
20C 10.2V	ax160	0	5250	Ant1	5250.16	16000	3.04	25	Pass
20C 12V	ax160	0	5250	Ant1	5250	0	0	25	Pass
20C 13.8V	ax160	0	5250	Ant1	5250.16	16000	3.04	25	Pass
-20C 12V	ax160	0	5250	Ant1	5250	0	0	25	Pass
-10C 12V	ax160	0	5250	Ant1	5250.16	16000	3.04	25	Pass
0C 12V	ax160	0	5250	Ant1	5250.16	16000	3.04	25	Pass
10C 12V	ax160	0	5250	Ant1	5250	0	0	25	Pass
30C 12V	ax160	0	5250	Ant1	5250	0	0	25	Pass
40C 12V	ax160	0	5250	Ant1	5250.32	32000	6.09	25	Pass
50C 12V	ax160	0	5250	Ant1	5250.32	32000	6.09	25	Pass

20C 10.2V	ax160	0	5570	Ant1	5570.16	16000	2.87	25	Pass
20C 12V	ax160	0	5570	Ant1	5570	0	0	25	Pass
20C 13.8V	ax160	0	5570	Ant1	5570	0	0	25	Pass
-20C 12V	ax160	0	5570	Ant1	5570	0	0	25	Pass
-10C 12V	ax160	0	5570	Ant1	5570.16	16000	2.87	25	Pass
0C 12V	ax160	0	5570	Ant1	5570	0	0	25	Pass
10C 12V	ax160	0	5570	Ant1	5570.16	16000	2.87	25	Pass
30C 12V	ax160	0	5570	Ant1	5570	0	0	25	Pass
40C 12V	ax160	0	5570	Ant1	5570	0	0	25	Pass
50C 12V	ax160	0	5570	Ant1	5570	0	0	25	Pass
20C 10.2V	ax160	0	5250	Ant2	5250	0	0	25	Pass
20C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
20C 13.8V	ax160	0	5250	Ant2	5250	0	0	25	Pass
-20C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
-10C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
0C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
10C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
30C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
40C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
50C 12V	ax160	0	5250	Ant2	5250	0	0	25	Pass
20C 10.2V	ax160	0	5570	Ant2	5570	0	0	25	Pass
20C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
20C 13.8V	ax160	0	5570	Ant2	5570	0	0	25	Pass
-20C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
-10C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
0C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
10C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
30C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
40C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
50C 12V	ax160	0	5570	Ant2	5570	0	0	25	Pass
20C 10.2V	ax160	0	5250	Ant3	5250	0	0	25	Pass
20C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
20C 13.8V	ax160	0	5250	Ant3	5250	0	0	25	Pass
-20C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
-10C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
0C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
10C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
30C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
40C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
50C 12V	ax160	0	5250	Ant3	5250	0	0	25	Pass
20C 10.2V	ax160	0	5570	Ant3	5570	0	0	25	Pass
20C 12V	ax160	0	5570	Ant3	5570	0	0	25	Pass

20C 13.8V	ax160	0	5570	Ant3	5570	0	0	25	Pass
-20C 12V	ax160	0	5570	Ant3	5569.84	-160000	-28.73	25	Pass
-10C 12V	ax160	0	5570	Ant3	5570	0	0	25	Pass
0C 12V	ax160	0	5570	Ant3	5570	0	0	25	Pass
10C 12V	ax160	0	5570	Ant3	5570	0	0	25	Pass
30C 12V	ax160	0	5570	Ant3	5570	0	0	25	Pass
40C 12V	ax160	0	5570	Ant3	5570	0	0	25	Pass
50C 12V	ax160	0	5570	Ant3	5570	0	0	25	Pass
20C 10.2V	ax20	0	5180	Ant1	5180	0	0	25	Pass
20C 12V	ax20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 13.8V	ax20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-20C 12V	ax20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 12V	ax20	0	5180	Ant1	5180	0	0	25	Pass
0C 12V	ax20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 12V	ax20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 12V	ax20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 12V	ax20	0	5180	Ant1	5180	0	0	25	Pass
50C 12V	ax20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 10.2V	ax20	0	5200	Ant1	5200	0	0	25	Pass
20C 12V	ax20	0	5200	Ant1	5200	0	0	25	Pass
20C 13.8V	ax20	0	5200	Ant1	5200	0	0	25	Pass
-20C 12V	ax20	0	5200	Ant1	5200	0	0	25	Pass
-10C 12V	ax20	0	5200	Ant1	5200	0	0	25	Pass
0C 12V	ax20	0	5200	Ant1	5200	0	0	25	Pass
10C 12V	ax20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
30C 12V	ax20	0	5200	Ant1	5200	0	0	25	Pass
40C 12V	ax20	0	5200	Ant1	5200	0	0	25	Pass
50C 12V	ax20	0	5200	Ant1	5200	0	0	25	Pass
20C 10.2V	ax20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 12V	ax20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 13.8V	ax20	0	5240	Ant1	5240	0	0	25	Pass
-20C 12V	ax20	0	5240	Ant1	5240	0	0	25	Pass
-10C 12V	ax20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 12V	ax20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 12V	ax20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 12V	ax20	0	5240	Ant1	5240	0	0	25	Pass
40C 12V	ax20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
50C 12V	ax20	0	5240	Ant1	5240	0	0	25	Pass
20C 10.2V	ax20	0	5260	Ant1	5260	0	0	25	Pass
20C 12V	ax20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
20C 13.8V	ax20	0	5260	Ant1	5260	0	0	25	Pass
-20C 12V	ax20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass

-10C 12V	ax20	0	5260	Ant1	5260	0	0	25	Pass
0C 12V	ax20	0	5260	Ant1	5260	0	0	25	Pass
10C 12V	ax20	0	5260	Ant1	5260	0	0	25	Pass
30C 12V	ax20	0	5260	Ant1	5260	0	0	25	Pass
40C 12V	ax20	0	5260	Ant1	5259.98	-20000	-3.8	25	Pass
50C 12V	ax20	0	5260	Ant1	5260	0	0	25	Pass
20C 10.2V	ax20	0	5280	Ant1	5280	0	0	25	Pass
20C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
20C 13.8V	ax20	0	5280	Ant1	5280	0	0	25	Pass
-20C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
-10C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
0C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
10C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
30C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
40C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
50C 12V	ax20	0	5280	Ant1	5280	0	0	25	Pass
20C 10.2V	ax20	0	5320	Ant1	5320	0	0	25	Pass
20C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
20C 13.8V	ax20	0	5320	Ant1	5320	0	0	25	Pass
-20C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
-10C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
0C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
10C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
30C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
40C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
50C 12V	ax20	0	5320	Ant1	5320	0	0	25	Pass
20C 10.2V	ax20	0	5500	Ant1	5500	0	0	25	Pass
20C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
20C 13.8V	ax20	0	5500	Ant1	5500	0	0	25	Pass
-20C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
-10C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
0C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
10C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
30C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
40C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
50C 12V	ax20	0	5500	Ant1	5500	0	0	25	Pass
20C 10.2V	ax20	0	5600	Ant1	5600	0	0	25	Pass
20C 12V	ax20	0	5600	Ant1	5600.04	40000	7.14	25	Pass
20C 13.8V	ax20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
-20C 12V	ax20	0	5600	Ant1	5600.04	40000	7.14	25	Pass
-10C 12V	ax20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
0C 12V	ax20	0	5600	Ant1	5600.02	20000	3.57	25	Pass

10C 12V	ax20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
30C 12V	ax20	0	5600	Ant1	5600	0	0	25	Pass
40C 12V	ax20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
50C 12V	ax20	0	5600	Ant1	5600	0	0	25	Pass
20C 10.2V	ax20	0	5700	Ant1	5700	0	0	25	Pass
20C 12V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
20C 13.8V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
-20C 12V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
-10C 12V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
0C 12V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
10C 12V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
30C 12V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
40C 12V	ax20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
50C 12V	ax20	0	5700	Ant1	5700.04	40000	7.02	25	Pass
20C 10.2V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 12V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 13.8V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-20C 12V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-10C 12V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
0C 12V	ax20	0	5745	Ant1	5745.04	40000	6.96	25	Pass
10C 12V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
30C 12V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
40C 12V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
50C 12V	ax20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 10.2V	ax20	0	5785	Ant1	5785	0	0	25	Pass
20C 12V	ax20	0	5785	Ant1	5785	0	0	25	Pass
20C 13.8V	ax20	0	5785	Ant1	5785	0	0	25	Pass
-20C 12V	ax20	0	5785	Ant1	5785	0	0	25	Pass
-10C 12V	ax20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 12V	ax20	0	5785	Ant1	5785	0	0	25	Pass
10C 12V	ax20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 12V	ax20	0	5785	Ant1	5785	0	0	25	Pass
40C 12V	ax20	0	5785	Ant1	5785	0	0	25	Pass
50C 12V	ax20	0	5785	Ant1	5785	0	0	25	Pass
20C 10.2V	ax20	0	5825	Ant1	5825	0	0	25	Pass
20C 12V	ax20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 13.8V	ax20	0	5825	Ant1	5825	0	0	25	Pass
-20C 12V	ax20	0	5825	Ant1	5825	0	0	25	Pass
-10C 12V	ax20	0	5825	Ant1	5825	0	0	25	Pass
0C 12V	ax20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 12V	ax20	0	5825	Ant1	5825	0	0	25	Pass
30C 12V	ax20	0	5825	Ant1	5825	0	0	25	Pass

40C 12V	ax20	0	5825	Ant1	5825	0	0	25	Pass
50C 12V	ax20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 10.2V	ax20	0	5180	Ant2	5180	0	0	25	Pass
20C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
20C 13.8V	ax20	0	5180	Ant2	5179.98	-20000	-3.86	25	Pass
-20C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
-10C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
0C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
10C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
30C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
40C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
50C 12V	ax20	0	5180	Ant2	5180	0	0	25	Pass
20C 10.2V	ax20	0	5200	Ant2	5200	0	0	25	Pass
20C 12V	ax20	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
20C 13.8V	ax20	0	5200	Ant2	5200	0	0	25	Pass
-20C 12V	ax20	0	5200	Ant2	5200	0	0	25	Pass
-10C 12V	ax20	0	5200	Ant2	5200	0	0	25	Pass
0C 12V	ax20	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
10C 12V	ax20	0	5200	Ant2	5200	0	0	25	Pass
30C 12V	ax20	0	5200	Ant2	5200	0	0	25	Pass
40C 12V	ax20	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
50C 12V	ax20	0	5200	Ant2	5200	0	0	25	Pass
20C 10.2V	ax20	0	5240	Ant2	5240	0	0	25	Pass
20C 12V	ax20	0	5240	Ant2	5240	0	0	25	Pass
20C 13.8V	ax20	0	5240	Ant2	5240	0	0	25	Pass
-20C 12V	ax20	0	5240	Ant2	5240	0	0	25	Pass
-10C 12V	ax20	0	5240	Ant2	5240	0	0	25	Pass
0C 12V	ax20	0	5240	Ant2	5240	0	0	25	Pass
10C 12V	ax20	0	5240	Ant2	5240	0	0	25	Pass
30C 12V	ax20	0	5240	Ant2	5239.98	-20000	-3.82	25	Pass
40C 12V	ax20	0	5240	Ant2	5240	0	0	25	Pass
50C 12V	ax20	0	5240	Ant2	5240	0	0	25	Pass
20C 10.2V	ax20	0	5260	Ant2	5260	0	0	25	Pass
20C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass
20C 13.8V	ax20	0	5260	Ant2	5260	0	0	25	Pass
-20C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass
-10C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass
0C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass
10C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass
30C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass
40C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass
50C 12V	ax20	0	5260	Ant2	5260	0	0	25	Pass

20C 10.2V	ax20	0	5280	Ant2	5280	0	0	25	Pass
20C 12V	ax20	0	5280	Ant2	5280	0	0	25	Pass
20C 13.8V	ax20	0	5280	Ant2	5280	0	0	25	Pass
-20C 12V	ax20	0	5280	Ant2	5280	0	0	25	Pass
-10C 12V	ax20	0	5280	Ant2	5280	0	0	25	Pass
0C 12V	ax20	0	5280	Ant2	5279.98	-20000	-3.79	25	Pass
10C 12V	ax20	0	5280	Ant2	5279.98	-20000	-3.79	25	Pass
30C 12V	ax20	0	5280	Ant2	5280	0	0	25	Pass
40C 12V	ax20	0	5280	Ant2	5280	0	0	25	Pass
50C 12V	ax20	0	5280	Ant2	5280	0	0	25	Pass
20C 10.2V	ax20	0	5320	Ant2	5320	0	0	25	Pass
20C 12V	ax20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass
20C 13.8V	ax20	0	5320	Ant2	5320	0	0	25	Pass
-20C 12V	ax20	0	5320	Ant2	5320	0	0	25	Pass
-10C 12V	ax20	0	5320	Ant2	5320	0	0	25	Pass
0C 12V	ax20	0	5320	Ant2	5320	0	0	25	Pass
10C 12V	ax20	0	5320	Ant2	5320	0	0	25	Pass
30C 12V	ax20	0	5320	Ant2	5320	0	0	25	Pass
40C 12V	ax20	0	5320	Ant2	5320	0	0	25	Pass
50C 12V	ax20	0	5320	Ant2	5319.98	-20000	-3.76	25	Pass
20C 10.2V	ax20	0	5500	Ant2	5500	0	0	25	Pass
20C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
20C 13.8V	ax20	0	5500	Ant2	5500	0	0	25	Pass
-20C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
-10C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
0C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
10C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
30C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
40C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
50C 12V	ax20	0	5500	Ant2	5500	0	0	25	Pass
20C 10.2V	ax20	0	5600	Ant2	5600.04	40000	7.14	25	Pass
20C 12V	ax20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
20C 13.8V	ax20	0	5600	Ant2	5600	0	0	25	Pass
-20C 12V	ax20	0	5600	Ant2	5600	0	0	25	Pass
-10C 12V	ax20	0	5600	Ant2	5600	0	0	25	Pass
0C 12V	ax20	0	5600	Ant2	5600	0	0	25	Pass
10C 12V	ax20	0	5600	Ant2	5600	0	0	25	Pass
30C 12V	ax20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
40C 12V	ax20	0	5600	Ant2	5600.02	20000	3.57	25	Pass
50C 12V	ax20	0	5600	Ant2	5600	0	0	25	Pass
20C 10.2V	ax20	0	5700	Ant2	5700.02	20000	3.51	25	Pass
20C 12V	ax20	0	5700	Ant2	5700.02	20000	3.51	25	Pass

20C 13.8V	ax20	0	5700	Ant2	5700.02	20000	3.51	25	Pass
-20C 12V	ax20	0	5700	Ant2	5700	0	0	25	Pass
-10C 12V	ax20	0	5700	Ant2	5700.02	20000	3.51	25	Pass
0C 12V	ax20	0	5700	Ant2	5700.02	20000	3.51	25	Pass
10C 12V	ax20	0	5700	Ant2	5700.04	40000	7.02	25	Pass
30C 12V	ax20	0	5700	Ant2	5700	0	0	25	Pass
40C 12V	ax20	0	5700	Ant2	5700.04	40000	7.02	25	Pass
50C 12V	ax20	0	5700	Ant2	5700.02	20000	3.51	25	Pass
NVNT	ax20	0	5745	Ant2	5745	0	0	25	Pass
NVNT	ax20	0	5745	Ant3	5745	0	0	25	Pass
50C 12V	ax20	0	5825	Ant3	5825	0	0	25	Pass
40C 12V	ax20	0	5825	Ant3	5825	0	0	25	Pass
30C 12V	ax20	0	5825	Ant3	5825	0	0	25	Pass
10C 12V	ax20	0	5825	Ant3	5825	0	0	25	Pass
0C 12V	ax20	0	5825	Ant3	5824.98	-20000	-3.43	25	Pass
-10C 12V	ax20	0	5825	Ant3	5825	0	0	25	Pass
-20C 12V	ax20	0	5825	Ant3	5825	0	0	25	Pass
20C 13.8V	ax20	0	5825	Ant3	5825	0	0	25	Pass
20C 12V	ax20	0	5825	Ant3	5825	0	0	25	Pass
20C 10.2V	ax20	0	5825	Ant3	5825	0	0	25	Pass
50C 12V	ax20	0	5785	Ant3	5785	0	0	25	Pass
40C 12V	ax20	0	5785	Ant3	5785	0	0	25	Pass
30C 12V	ax20	0	5785	Ant3	5785	0	0	25	Pass
10C 12V	ax20	0	5785	Ant3	5785	0	0	25	Pass
0C 12V	ax20	0	5785	Ant3	5784.98	-20000	-3.46	25	Pass
-10C 12V	ax20	0	5785	Ant3	5785	0	0	25	Pass
-20C 12V	ax20	0	5785	Ant3	5785	0	0	25	Pass
20C 13.8V	ax20	0	5785	Ant3	5785	0	0	25	Pass
20C 12V	ax20	0	5785	Ant3	5785	0	0	25	Pass
20C 10.2V	ax20	0	5785	Ant3	5785	0	0	25	Pass
50C 12V	ax20	0	5700	Ant3	5700	0	0	25	Pass
40C 12V	ax20	0	5700	Ant3	5700.02	20000	3.51	25	Pass
30C 12V	ax20	0	5700	Ant3	5700.04	40000	7.02	25	Pass
10C 12V	ax20	0	5700	Ant3	5700.02	20000	3.51	25	Pass
0C 12V	ax20	0	5700	Ant3	5700.02	20000	3.51	25	Pass
-10C 12V	ax20	0	5700	Ant3	5700.04	40000	7.02	25	Pass
-20C 12V	ax20	0	5700	Ant3	5700.02	20000	3.51	25	Pass
20C 13.8V	ax20	0	5700	Ant3	5700.02	20000	3.51	25	Pass
20C 12V	ax20	0	5700	Ant3	5700.04	40000	7.02	25	Pass
20C 10.2V	ax20	0	5700	Ant3	5700.02	20000	3.51	25	Pass
50C 12V	ax20	0	5600	Ant3	5600.02	20000	3.57	25	Pass
40C 12V	ax20	0	5600	Ant3	5600	0	0	25	Pass

30C 12V	ax20	0	5600	Ant3	5600	0	0	25	Pass
10C 12V	ax20	0	5600	Ant3	5600	0	0	25	Pass
0C 12V	ax20	0	5600	Ant3	5600.04	40000	7.14	25	Pass
-10C 12V	ax20	0	5600	Ant3	5600	0	0	25	Pass
-20C 12V	ax20	0	5600	Ant3	5600.02	20000	3.57	25	Pass
20C 13.8V	ax20	0	5600	Ant3	5600	0	0	25	Pass
20C 12V	ax20	0	5600	Ant3	5600.02	20000	3.57	25	Pass
20C 10.2V	ax20	0	5600	Ant3	5600.02	20000	3.57	25	Pass
50C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
40C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
30C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
10C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
0C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
-10C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
-20C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
20C 13.8V	ax20	0	5500	Ant3	5500	0	0	25	Pass
20C 12V	ax20	0	5500	Ant3	5500	0	0	25	Pass
20C 10.2V	ax20	0	5500	Ant3	5500	0	0	25	Pass
50C 12V	ax20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
40C 12V	ax20	0	5320	Ant3	5320	0	0	25	Pass
30C 12V	ax20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
10C 12V	ax20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
0C 12V	ax20	0	5320	Ant3	5320	0	0	25	Pass
-10C 12V	ax20	0	5320	Ant3	5320	0	0	25	Pass
-20C 12V	ax20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
20C 13.8V	ax20	0	5320	Ant3	5320	0	0	25	Pass
20C 12V	ax20	0	5320	Ant3	5320	0	0	25	Pass
20C 10.2V	ax20	0	5320	Ant3	5319.98	-20000	-3.76	25	Pass
50C 12V	ax20	0	5280	Ant3	5280	0	0	25	Pass
40C 12V	ax20	0	5280	Ant3	5280	0	0	25	Pass
30C 12V	ax20	0	5280	Ant3	5280	0	0	25	Pass
10C 12V	ax20	0	5280	Ant3	5280	0	0	25	Pass
0C 12V	ax20	0	5280	Ant3	5280	0	0	25	Pass
-10C 12V	ax20	0	5280	Ant3	5280	0	0	25	Pass
-20C 12V	ax20	0	5280	Ant3	5279.98	-20000	-3.79	25	Pass
20C 13.8V	ax20	0	5280	Ant3	5280	0	0	25	Pass
20C 12V	ax20	0	5280	Ant3	5279.98	-20000	-3.79	25	Pass
20C 10.2V	ax20	0	5280	Ant3	5280	0	0	25	Pass
50C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass
40C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass
30C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass
10C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass

0C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass
-10C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass
-20C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass
20C 13.8V	ax20	0	5260	Ant3	5260	0	0	25	Pass
20C 12V	ax20	0	5260	Ant3	5260	0	0	25	Pass
20C 10.2V	ax20	0	5260	Ant3	5260	0	0	25	Pass
50C 12V	ax20	0	5240	Ant3	5240	0	0	25	Pass
40C 12V	ax20	0	5240	Ant3	5239.98	-20000	-3.82	25	Pass
30C 12V	ax20	0	5240	Ant3	5239.98	-20000	-3.82	25	Pass
10C 12V	ax20	0	5240	Ant3	5239.98	-20000	-3.82	25	Pass
0C 12V	ax20	0	5240	Ant3	5240	0	0	25	Pass
-10C 12V	ax20	0	5240	Ant3	5240	0	0	25	Pass
-20C 12V	ax20	0	5240	Ant3	5240	0	0	25	Pass
20C 13.8V	ax20	0	5240	Ant3	5239.98	-20000	-3.82	25	Pass
20C 12V	ax20	0	5240	Ant3	5240	0	0	25	Pass
20C 10.2V	ax20	0	5240	Ant3	5239.98	-20000	-3.82	25	Pass
50C 12V	ax20	0	5200	Ant3	5199.98	-20000	-3.85	25	Pass
40C 12V	ax20	0	5200	Ant3	5200	0	0	25	Pass
30C 12V	ax20	0	5200	Ant3	5200	0	0	25	Pass
10C 12V	ax20	0	5200	Ant3	5199.98	-20000	-3.85	25	Pass
0C 12V	ax20	0	5200	Ant3	5200	0	0	25	Pass
-10C 12V	ax20	0	5200	Ant3	5199.96	-40000	-7.69	25	Pass
-20C 12V	ax20	0	5200	Ant3	5200	0	0	25	Pass
20C 13.8V	ax20	0	5200	Ant3	5200	0	0	25	Pass
20C 12V	ax20	0	5200	Ant3	5200	0	0	25	Pass
20C 10.2V	ax20	0	5200	Ant3	5200	0	0	25	Pass
50C 12V	ax20	0	5180	Ant3	5180	0	0	25	Pass
40C 12V	ax20	0	5180	Ant3	5180	0	0	25	Pass
30C 12V	ax20	0	5180	Ant3	5179.96	-40000	-7.72	25	Pass
10C 12V	ax20	0	5180	Ant3	5180	0	0	25	Pass
0C 12V	ax20	0	5180	Ant3	5180	0	0	25	Pass
-10C 12V	ax20	0	5180	Ant3	5180	0	0	25	Pass
-20C 12V	ax20	0	5180	Ant3	5180	0	0	25	Pass
20C 13.8V	ax20	0	5180	Ant3	5179.98	-20000	-3.86	25	Pass
20C 12V	ax20	0	5180	Ant3	5179.98	-20000	-3.86	25	Pass
20C 10.2V	ax20	0	5180	Ant3	5179.98	-20000	-3.86	25	Pass
50C 12V	ax20	0	5825	Ant2	5825	0	0	25	Pass
40C 12V	ax20	0	5825	Ant2	5825	0	0	25	Pass
30C 12V	ax20	0	5825	Ant2	5825	0	0	25	Pass
10C 12V	ax20	0	5825	Ant2	5825	0	0	25	Pass
0C 12V	ax20	0	5825	Ant2	5825	0	0	25	Pass
-10C 12V	ax20	0	5825	Ant2	5825	0	0	25	Pass

-20C 12V	ax20	0	5825	Ant2	5825	0	0	25	Pass
20C 13.8V	ax20	0	5825	Ant2	5825	0	0	25	Pass
20C 12V	ax20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 10.2V	ax20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
50C 12V	ax20	0	5785	Ant2	5785	0	0	25	Pass
40C 12V	ax20	0	5785	Ant2	5784.98	-20000	-3.46	25	Pass
30C 12V	ax20	0	5785	Ant2	5785	0	0	25	Pass
10C 12V	ax20	0	5785	Ant2	5785	0	0	25	Pass
0C 12V	ax20	0	5785	Ant2	5785	0	0	25	Pass
-10C 12V	ax20	0	5785	Ant2	5785	0	0	25	Pass
-20C 12V	ax20	0	5785	Ant2	5785	0	0	25	Pass
20C 13.8V	ax20	0	5785	Ant2	5785	0	0	25	Pass
20C 12V	ax20	0	5785	Ant2	5785	0	0	25	Pass
20C 10.2V	ax20	0	5785	Ant2	5785	0	0	25	Pass
20C 10.2V	ax40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 12V	ax40	0	5190	Ant1	5190	0	0	25	Pass
20C 13.8V	ax40	0	5190	Ant1	5190	0	0	25	Pass
-20C 12V	ax40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 12V	ax40	0	5190	Ant1	5190	0	0	25	Pass
0C 12V	ax40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 12V	ax40	0	5190	Ant1	5190	0	0	25	Pass
20C 12V	ax40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 12V	ax40	0	5190	Ant1	5190	0	0	25	Pass
40C 12V	ax40	0	5190	Ant1	5189.92	-80000	-15.41	25	Pass
50C 12V	ax40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 10.2V	ax40	0	5230	Ant1	5230	0	0	25	Pass
20C 12V	ax40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 13.8V	ax40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-20C 12V	ax40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
-10C 12V	ax40	0	5230	Ant1	5230	0	0	25	Pass
0C 12V	ax40	0	5230	Ant1	5230	0	0	25	Pass
10C 12V	ax40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
30C 12V	ax40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
40C 12V	ax40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
50C 12V	ax40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 10.2V	ax40	0	5270	Ant1	5270	0	0	25	Pass
20C 12V	ax40	0	5270	Ant1	5270	0	0	25	Pass
20C 13.8V	ax40	0	5270	Ant1	5270	0	0	25	Pass
-20C 12V	ax40	0	5270	Ant1	5270	0	0	25	Pass
-10C 12V	ax40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
0C 12V	ax40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
10C 12V	ax40	0	5270	Ant1	5270.04	40000	7.59	25	Pass

30C 12V	ax40	0	5270	Ant1	5269.96	-40000	-7.59	25	Pass
40C 12V	ax40	0	5270	Ant1	5270	0	0	25	Pass
50C 12V	ax40	0	5270	Ant1	5270	0	0	25	Pass
20C 10.2V	ax40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
20C 12V	ax40	0	5310	Ant1	5310	0	0	25	Pass
20C 13.8V	ax40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
-20C 12V	ax40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
-10C 12V	ax40	0	5310	Ant1	5310	0	0	25	Pass
0C 12V	ax40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
10C 12V	ax40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
30C 12V	ax40	0	5310	Ant1	5310	0	0	25	Pass
40C 12V	ax40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
50C 12V	ax40	0	5310	Ant1	5309.96	-40000	-7.53	25	Pass
20C 10.2V	ax40	0	5510	Ant1	5510	0	0	25	Pass
20C 12V	ax40	0	5510	Ant1	5510	0	0	25	Pass
20C 13.8V	ax40	0	5510	Ant1	5510	0	0	25	Pass
-20C 12V	ax40	0	5510	Ant1	5509.96	-40000	-7.26	25	Pass
-10C 12V	ax40	0	5510	Ant1	5510	0	0	25	Pass
0C 12V	ax40	0	5510	Ant1	5510	0	0	25	Pass
10C 12V	ax40	0	5510	Ant1	5510	0	0	25	Pass
30C 12V	ax40	0	5510	Ant1	5510	0	0	25	Pass
40C 12V	ax40	0	5510	Ant1	5510.04	40000	7.26	25	Pass
50C 12V	ax40	0	5510	Ant1	5510	0	0	25	Pass
20C 10.2V	ax40	0	5590	Ant1	5590	0	0	25	Pass
20C 12V	ax40	0	5590	Ant1	5589.96	-40000	-7.16	25	Pass
20C 13.8V	ax40	0	5590	Ant1	5590	0	0	25	Pass
-20C 12V	ax40	0	5590	Ant1	5590	0	0	25	Pass
-10C 12V	ax40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
0C 12V	ax40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
10C 12V	ax40	0	5590	Ant1	5589.96	-40000	-7.16	25	Pass
30C 12V	ax40	0	5590	Ant1	5590	0	0	25	Pass
40C 12V	ax40	0	5590	Ant1	5590.04	40000	7.16	25	Pass
50C 12V	ax40	0	5590	Ant1	5590	0	0	25	Pass
20C 10.2V	ax40	0	5670	Ant1	5670	0	0	25	Pass
20C 12V	ax40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
20C 13.8V	ax40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
-20C 12V	ax40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
-10C 12V	ax40	0	5670	Ant1	5670	0	0	25	Pass
0C 12V	ax40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
10C 12V	ax40	0	5670	Ant1	5670	0	0	25	Pass
30C 12V	ax40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass
40C 12V	ax40	0	5670	Ant1	5669.96	-40000	-7.05	25	Pass

50C 12V	ax40	0	5670	Ant1	5670	0	0	25	Pass
20C 10.2V	ax40	0	5755	Ant1	5755	0	0	25	Pass
20C 12V	ax40	0	5755	Ant1	5755	0	0	25	Pass
20C 13.8V	ax40	0	5755	Ant1	5755	0	0	25	Pass
-20C 12V	ax40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 12V	ax40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
0C 12V	ax40	0	5755	Ant1	5755	0	0	25	Pass
10C 12V	ax40	0	5755	Ant1	5755	0	0	25	Pass
30C 12V	ax40	0	5755	Ant1	5755	0	0	25	Pass
40C 12V	ax40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
50C 12V	ax40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 10.2V	ax40	0	5795	Ant1	5795.12	120000	20.71	25	Pass
20C 12V	ax40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 13.8V	ax40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-20C 12V	ax40	0	5795	Ant1	5795.08	80000	13.81	25	Pass
-10C 12V	ax40	0	5795	Ant1	5795	0	0	25	Pass
0C 12V	ax40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
10C 12V	ax40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
30C 12V	ax40	0	5795	Ant1	5795	0	0	25	Pass
40C 12V	ax40	0	5795	Ant1	5794.96	-40000	-6.9	25	Pass
50C 12V	ax40	0	5795	Ant1	5795	0	0	25	Pass
20C 10.2V	ax40	0	5190	Ant2	5190	0	0	25	Pass
20C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
20C 13.8V	ax40	0	5190	Ant2	5190	0	0	25	Pass
-20C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
-10C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
0C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
10C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
30C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
40C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
50C 12V	ax40	0	5190	Ant2	5190	0	0	25	Pass
20C 10.2V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 12V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 13.8V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
-20C 12V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
-10C 12V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
0C 12V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
10C 12V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
30C 12V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
40C 12V	ax40	0	5230	Ant2	5229.92	-80000	-15.3	25	Pass
50C 12V	ax40	0	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 10.2V	ax40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass

20C 12V	ax40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
20C 13.8V	ax40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
-20C 12V	ax40	0	5270	Ant2	5270	0	0	25	Pass
-10C 12V	ax40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
0C 12V	ax40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
10C 12V	ax40	0	5270	Ant2	5270	0	0	25	Pass
30C 12V	ax40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
40C 12V	ax40	0	5270	Ant2	5269.96	-40000	-7.59	25	Pass
50C 12V	ax40	0	5270	Ant2	5270	0	0	25	Pass
20C 10.2V	ax40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
20C 12V	ax40	0	5310	Ant2	5310	0	0	25	Pass
20C 13.8V	ax40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
-20C 12V	ax40	0	5310	Ant2	5310	0	0	25	Pass
-10C 12V	ax40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
0C 12V	ax40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
10C 12V	ax40	0	5310	Ant2	5310	0	0	25	Pass
30C 12V	ax40	0	5310	Ant2	5309.96	-40000	-7.53	25	Pass
40C 12V	ax40	0	5310	Ant2	5310	0	0	25	Pass
50C 12V	ax40	0	5310	Ant2	5310	0	0	25	Pass
20C 10.2V	ax40	0	5510	Ant2	5510	0	0	25	Pass
20C 12V	ax40	0	5510	Ant2	5509.96	-40000	-7.26	25	Pass
20C 13.8V	ax40	0	5510	Ant2	5510	0	0	25	Pass
-20C 12V	ax40	0	5510	Ant2	5510	0	0	25	Pass
-10C 12V	ax40	0	5510	Ant2	5510	0	0	25	Pass
0C 12V	ax40	0	5510	Ant2	5510	0	0	25	Pass
10C 12V	ax40	0	5510	Ant2	5510	0	0	25	Pass
30C 12V	ax40	0	5510	Ant2	5510	0	0	25	Pass
40C 12V	ax40	0	5510	Ant2	5510	0	0	25	Pass
50C 12V	ax40	0	5510	Ant2	5510	0	0	25	Pass
20C 10.2V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
20C 12V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
20C 13.8V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
-20C 12V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
-10C 12V	ax40	0	5590	Ant2	5590	0	0	25	Pass
0C 12V	ax40	0	5590	Ant2	5590	0	0	25	Pass
10C 12V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
30C 12V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
40C 12V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
50C 12V	ax40	0	5590	Ant2	5589.96	-40000	-7.16	25	Pass
20C 10.2V	ax40	0	5670	Ant2	5669.96	-40000	-7.05	25	Pass
20C 12V	ax40	0	5670	Ant2	5670.04	40000	7.05	25	Pass
20C 13.8V	ax40	0	5670	Ant2	5670	0	0	25	Pass

-20C 12V	ax40	0	5670	Ant2	5670	0	0	25	Pass
-10C 12V	ax40	0	5670	Ant2	5670	0	0	25	Pass
0C 12V	ax40	0	5670	Ant2	5670.04	40000	7.05	25	Pass
10C 12V	ax40	0	5670	Ant2	5669.96	-40000	-7.05	25	Pass
30C 12V	ax40	0	5670	Ant2	5670.04	40000	7.05	25	Pass
40C 12V	ax40	0	5670	Ant2	5670.04	40000	7.05	25	Pass
50C 12V	ax40	0	5670	Ant2	5670	0	0	25	Pass
20C 10.2V	ax40	0	5755	Ant2	5755	0	0	25	Pass
20C 12V	ax40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 13.8V	ax40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-20C 12V	ax40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-10C 12V	ax40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
0C 12V	ax40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
10C 12V	ax40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
30C 12V	ax40	0	5755	Ant2	5755	0	0	25	Pass
40C 12V	ax40	0	5755	Ant2	5755	0	0	25	Pass
50C 12V	ax40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 10.2V	ax40	0	5795	Ant2	5795	0	0	25	Pass
20C 12V	ax40	0	5795	Ant2	5795	0	0	25	Pass
20C 13.8V	ax40	0	5795	Ant2	5795	0	0	25	Pass
-20C 12V	ax40	0	5795	Ant2	5795	0	0	25	Pass
-10C 12V	ax40	0	5795	Ant2	5795	0	0	25	Pass
0C 12V	ax40	0	5795	Ant2	5795	0	0	25	Pass
10C 12V	ax40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
30C 12V	ax40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
40C 12V	ax40	0	5795	Ant2	5795	0	0	25	Pass
50C 12V	ax40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 10.2V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
20C 12V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
20C 13.8V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
-20C 12V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
-10C 12V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
0C 12V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
10C 12V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
30C 12V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
40C 12V	ax40	0	5190	Ant3	5189.96	-40000	-7.71	25	Pass
50C 12V	ax40	0	5190	Ant3	5190	0	0	25	Pass
20C 10.2V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
20C 12V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
20C 13.8V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
-20C 12V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
-10C 12V	ax40	0	5230	Ant3	5230	0	0	25	Pass

0C 12V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
10C 12V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
30C 12V	ax40	0	5230	Ant3	5230	0	0	25	Pass
40C 12V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
50C 12V	ax40	0	5230	Ant3	5229.96	-40000	-7.65	25	Pass
20C 10.2V	ax40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
20C 12V	ax40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
20C 13.8V	ax40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
-20C 12V	ax40	0	5270	Ant3	5270	0	0	25	Pass
-10C 12V	ax40	0	5270	Ant3	5270	0	0	25	Pass
0C 12V	ax40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
10C 12V	ax40	0	5270	Ant3	5270	0	0	25	Pass
30C 12V	ax40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
40C 12V	ax40	0	5270	Ant3	5269.96	-40000	-7.59	25	Pass
50C 12V	ax40	0	5270	Ant3	5270	0	0	25	Pass
20C 10.2V	ax40	0	5310	Ant3	5310	0	0	25	Pass
20C 12V	ax40	0	5310	Ant3	5310	0	0	25	Pass
20C 13.8V	ax40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
-20C 12V	ax40	0	5310	Ant3	5310	0	0	25	Pass
-10C 12V	ax40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
0C 12V	ax40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
10C 12V	ax40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
30C 12V	ax40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
40C 12V	ax40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
50C 12V	ax40	0	5310	Ant3	5309.96	-40000	-7.53	25	Pass
20C 10.2V	ax40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
20C 12V	ax40	0	5510	Ant3	5510	0	0	25	Pass
20C 13.8V	ax40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
-20C 12V	ax40	0	5510	Ant3	5510	0	0	25	Pass
-10C 12V	ax40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
0C 12V	ax40	0	5510	Ant3	5510.04	40000	7.26	25	Pass
10C 12V	ax40	0	5510	Ant3	5509.96	-40000	-7.26	25	Pass
30C 12V	ax40	0	5510	Ant3	5510	0	0	25	Pass
40C 12V	ax40	0	5510	Ant3	5510	0	0	25	Pass
50C 12V	ax40	0	5510	Ant3	5510	0	0	25	Pass
20C 10.2V	ax40	0	5590	Ant3	5590	0	0	25	Pass
20C 12V	ax40	0	5590	Ant3	5590	0	0	25	Pass
20C 13.8V	ax40	0	5590	Ant3	5590	0	0	25	Pass
-20C 12V	ax40	0	5590	Ant3	5590.04	40000	7.16	25	Pass
-10C 12V	ax40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
0C 12V	ax40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
10C 12V	ax40	0	5590	Ant3	5590	0	0	25	Pass

30C 12V	ax40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
40C 12V	ax40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
50C 12V	ax40	0	5590	Ant3	5589.96	-40000	-7.16	25	Pass
20C 10.2V	ax40	0	5670	Ant3	5670	0	0	25	Pass
20C 12V	ax40	0	5670	Ant3	5670	0	0	25	Pass
20C 13.8V	ax40	0	5670	Ant3	5669.92	-80000	-14.11	25	Pass
-20C 12V	ax40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
-10C 12V	ax40	0	5670	Ant3	5670	0	0	25	Pass
0C 12V	ax40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
10C 12V	ax40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
30C 12V	ax40	0	5670	Ant3	5670	0	0	25	Pass
40C 12V	ax40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
50C 12V	ax40	0	5670	Ant3	5669.96	-40000	-7.05	25	Pass
20C 10.2V	ax40	0	5755	Ant3	5754.92	-80000	-13.9	25	Pass
20C 12V	ax40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
20C 13.8V	ax40	0	5755	Ant3	5754.88	-120000	-20.85	25	Pass
-20C 12V	ax40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
-10C 12V	ax40	0	5755	Ant3	5754.92	-80000	-13.9	25	Pass
0C 12V	ax40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
10C 12V	ax40	0	5755	Ant3	5755	0	0	25	Pass
30C 12V	ax40	0	5755	Ant3	5754.96	-40000	-6.95	25	Pass
40C 12V	ax40	0	5755	Ant3	5754.88	-120000	-20.85	25	Pass
50C 12V	ax40	0	5755	Ant3	5754.92	-80000	-13.9	25	Pass
20C 10.2V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
20C 12V	ax40	0	5795	Ant3	5794.92	-80000	-13.81	25	Pass
20C 13.8V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
-20C 12V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
-10C 12V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
0C 12V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
10C 12V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
30C 12V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
40C 12V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
50C 12V	ax40	0	5795	Ant3	5794.96	-40000	-6.9	25	Pass
20C 10.2V	ax80	0	5210	Ant1	5210.56	56000	10.74	25	Pass
20C 12V	ax80	0	5210	Ant1	5210.4	40000	7.67	25	Pass
20C 13.8V	ax80	0	5210	Ant1	5210.56	56000	10.74	25	Pass
-20C 12V	ax80	0	5210	Ant1	5210.24	24000	4.6	25	Pass
-10C 12V	ax80	0	5210	Ant1	5210.4	40000	7.67	25	Pass
0C 12V	ax80	0	5210	Ant1	5210.4	40000	7.67	25	Pass
10C 12V	ax80	0	5210	Ant1	5210.48	48000	9.21	25	Pass
30C 12V	ax80	0	5210	Ant1	5210.24	24000	4.6	25	Pass
40C 12V	ax80	0	5210	Ant1	5210.56	56000	10.74	25	Pass

50C 12V	ax80	0	5210	Ant1	5210.16	16000	3.07	25	Pass
20C 10.2V	ax80	0	5290	Ant1	5290	0	0	25	Pass
20C 12V	ax80	0	5290	Ant1	5290	0	0	25	Pass
20C 13.8V	ax80	0	5290	Ant1	5290	0	0	25	Pass
-20C 12V	ax80	0	5290	Ant1	5290	0	0	25	Pass
-10C 12V	ax80	0	5290	Ant1	5289.92	-80000	-15.12	25	Pass
0C 12V	ax80	0	5290	Ant1	5290	0	0	25	Pass
10C 12V	ax80	0	5290	Ant1	5290	0	0	25	Pass
30C 12V	ax80	0	5290	Ant1	5290	0	0	25	Pass
40C 12V	ax80	0	5290	Ant1	5290.08	80000	15.12	25	Pass
50C 12V	ax80	0	5290	Ant1	5290.08	80000	15.12	25	Pass
20C 10.2V	ax80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
20C 12V	ax80	0	5530	Ant1	5529.92	-80000	-14.47	25	Pass
20C 13.8V	ax80	0	5530	Ant1	5530	0	0	25	Pass
-20C 12V	ax80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
-10C 12V	ax80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
0C 12V	ax80	0	5530	Ant1	5530.16	16000	2.89	25	Pass
10C 12V	ax80	0	5530	Ant1	5530.16	16000	2.89	25	Pass
30C 12V	ax80	0	5530	Ant1	5530.08	80000	14.47	25	Pass
40C 12V	ax80	0	5530	Ant1	5529.84	-16000	-2.89	25	Pass
50C 12V	ax80	0	5530	Ant1	5530.4	40000	7.23	25	Pass
20C 10.2V	ax80	0	5610	Ant1	5610.16	16000	2.89	25	Pass
20C 12V	ax80	0	5610	Ant1	5609.84	-16000	-2.89	25	Pass
20C 13.8V	ax80	0	5610	Ant1	5610.4	40000	7.13	25	Pass
-20C 12V	ax80	0	5610	Ant1	5610	0	0	25	Pass
-10C 12V	ax80	0	5610	Ant1	5610.16	16000	2.85	25	Pass
0C 12V	ax80	0	5610	Ant1	5610	0	0	25	Pass
10C 12V	ax80	0	5610	Ant1	5610.16	16000	2.85	25	Pass
30C 12V	ax80	0	5610	Ant1	5610.16	16000	2.85	25	Pass
40C 12V	ax80	0	5610	Ant1	5610.08	80000	14.26	25	Pass
50C 12V	ax80	0	5610	Ant1	5610.08	80000	14.26	25	Pass
20C 10.2V	ax80	0	5775	Ant1	5775	0	0	25	Pass
20C 12V	ax80	0	5775	Ant1	5775	0	0	25	Pass
20C 13.8V	ax80	0	5775	Ant1	5775	0	0	25	Pass
-20C 12V	ax80	0	5775	Ant1	5774.92	-80000	-13.85	25	Pass
-10C 12V	ax80	0	5775	Ant1	5775	0	0	25	Pass
0C 12V	ax80	0	5775	Ant1	5775	0	0	25	Pass
10C 12V	ax80	0	5775	Ant1	5775	0	0	25	Pass
30C 12V	ax80	0	5775	Ant1	5775	0	0	25	Pass
40C 12V	ax80	0	5775	Ant1	5775	0	0	25	Pass
50C 12V	ax80	0	5775	Ant1	5775	0	0	25	Pass
20C 10.2V	ax80	0	5210	Ant2	5210	0	0	25	Pass

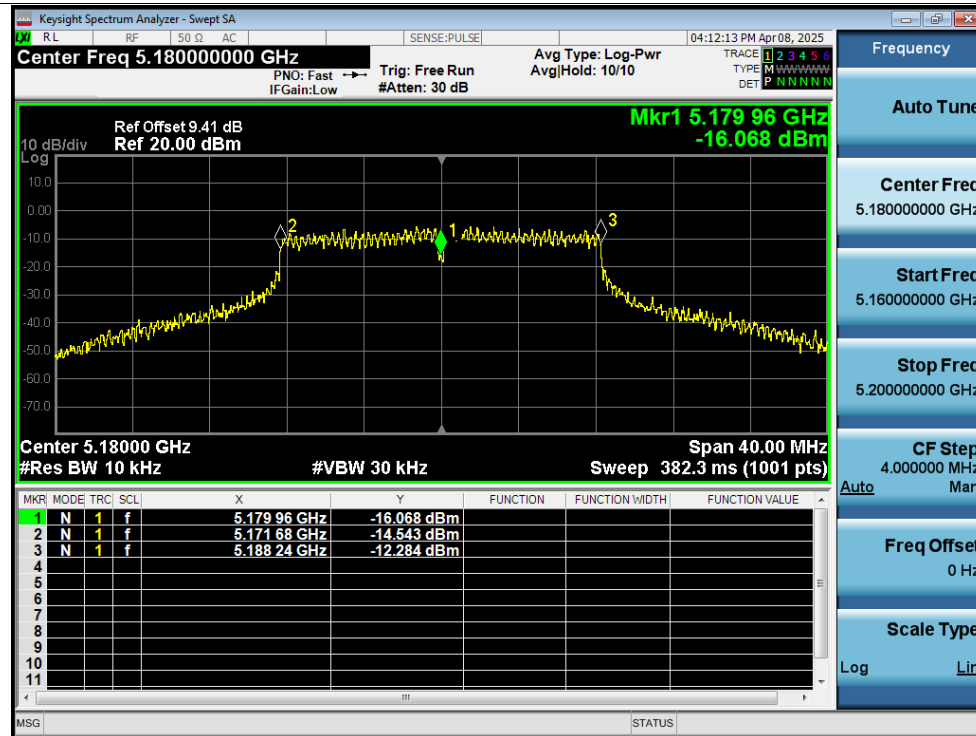
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20C 13.8V	ax80	0	5210	Ant2	5210	0	0	25	Pass
-20C 12V	ax80	0	5210	Ant2	5210	0	0	25	Pass
-10C 12V	ax80	0	5210	Ant2	5210	0	0	25	Pass
0C 12V	ax80	0	5210	Ant2	5210	0	0	25	Pass
10C 12V	ax80	0	5210	Ant2	5210	0	0	25	Pass
30C 12V	ax80	0	5210	Ant2	5210	0	0	25	Pass
40C 12V	ax80	0	5210	Ant2	5210	0	0	25	Pass
50C 12V	ax80	0	5210	Ant2	5210	0	0	25	Pass
20C 10.2V	ax80	0	5290	Ant2	5290	0	0	25	Pass
20C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
20C 13.8V	ax80	0	5290	Ant2	5290	0	0	25	Pass
-20C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
-10C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
0C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
10C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
30C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
40C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
50C 12V	ax80	0	5290	Ant2	5290	0	0	25	Pass
20C 10.2V	ax80	0	5530	Ant2	5530	0	0	25	Pass
20C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
20C 13.8V	ax80	0	5530	Ant2	5530	0	0	25	Pass
-20C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
-10C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
0C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
10C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
30C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
40C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
50C 12V	ax80	0	5530	Ant2	5530	0	0	25	Pass
20C 10.2V	ax80	0	5610	Ant2	5610	0	0	25	Pass
20C 12V	ax80	0	5610	Ant2	5610	0	0	25	Pass
20C 13.8V	ax80	0	5610	Ant2	5610	0	0	25	Pass
-20C 12V	ax80	0	5610	Ant2	5610	0	0	25	Pass
-10C 12V	ax80	0	5610	Ant2	5610	0	0	25	Pass
0C 12V	ax80	0	5610	Ant2	5610	0	0	25	Pass
10C 12V	ax80	0	5610	Ant2	5610	0	0	25	Pass
30C 12V	ax80	0	5610	Ant2	5609.92	-80000	-14.26	25	Pass
40C 12V	ax80	0	5610	Ant2	5610	0	0	25	Pass
50C 12V	ax80	0	5610	Ant2	5610	0	0	25	Pass
NVNT	ax80	0	5775	Ant2	5775	0	0	25	Pass
50C 12V	ax80	0	5775	Ant3	5775	0	0	25	Pass
40C 12V	ax80	0	5775	Ant3	5775	0	0	25	Pass

30C 12V	ax80	0	5775	Ant3	5774.92	-80000	-13.85	25	Pass
10C 12V	ax80	0	5775	Ant3	5775	0	0	25	Pass
0C 12V	ax80	0	5775	Ant3	5775	0	0	25	Pass
-10C 12V	ax80	0	5775	Ant3	5775	0	0	25	Pass
-20C 12V	ax80	0	5775	Ant3	5775	0	0	25	Pass
20C 13.8V	ax80	0	5775	Ant3	5775	0	0	25	Pass
20C 12V	ax80	0	5775	Ant3	5775	0	0	25	Pass
20C 10.2V	ax80	0	5775	Ant3	5775	0	0	25	Pass
50C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
40C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
30C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
10C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
0C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
-10C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
-20C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
20C 13.8V	ax80	0	5610	Ant3	5610	0	0	25	Pass
20C 12V	ax80	0	5610	Ant3	5610	0	0	25	Pass
20C 10.2V	ax80	0	5610	Ant3	5610	0	0	25	Pass
50C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
40C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
30C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
10C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
0C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
-10C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
-20C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
20C 13.8V	ax80	0	5530	Ant3	5530	0	0	25	Pass
20C 12V	ax80	0	5530	Ant3	5530	0	0	25	Pass
20C 10.2V	ax80	0	5530	Ant3	5530	0	0	25	Pass
50C 12V	ax80	0	5290	Ant3	5290.08	80000	15.12	25	Pass
40C 12V	ax80	0	5290	Ant3	5290.08	80000	15.12	25	Pass
30C 12V	ax80	0	5290	Ant3	5290.08	80000	15.12	25	Pass
10C 12V	ax80	0	5290	Ant3	5290	0	0	25	Pass
0C 12V	ax80	0	5290	Ant3	5290.16	160000	30.25	25	Pass
-10C 12V	ax80	0	5290	Ant3	5290	0	0	25	Pass
-20C 12V	ax80	0	5290	Ant3	5290.16	160000	30.25	25	Pass
20C 13.8V	ax80	0	5290	Ant3	5290.16	160000	30.25	25	Pass
20C 12V	ax80	0	5290	Ant3	5290.24	240000	45.37	25	Pass
20C 10.2V	ax80	0	5290	Ant3	5290	0	0	25	Pass
50C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass
40C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass
30C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass
10C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass

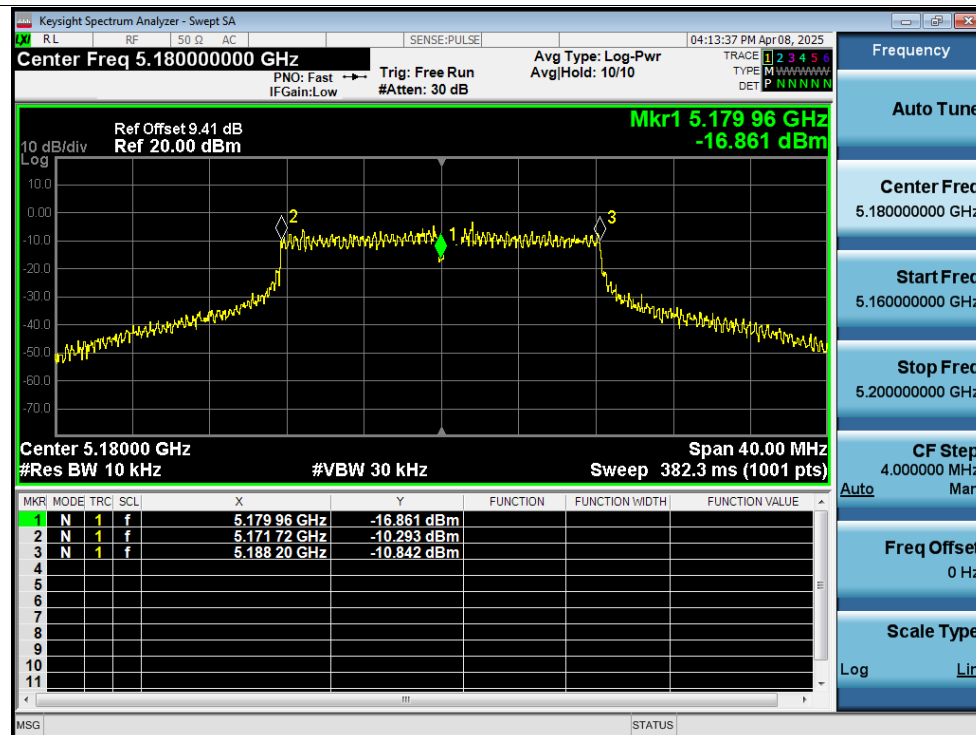
0C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass
-10C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass
-20C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass
20C 13.8V	ax80	0	5210	Ant3	5210	0	0	25	Pass
20C 12V	ax80	0	5210	Ant3	5210	0	0	25	Pass
20C 10.2V	ax80	0	5210	Ant3	5210	0	0	25	Pass

Test Graphs

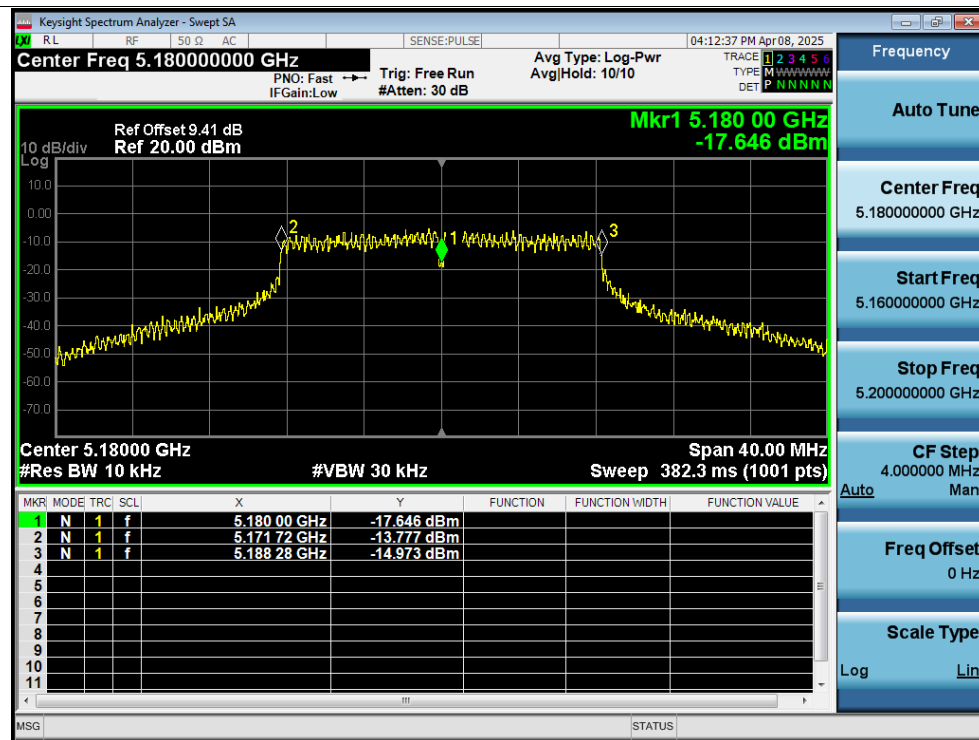
Freq. Stability 20C 10.2V a 5180MHz Ant1 0 Minutes



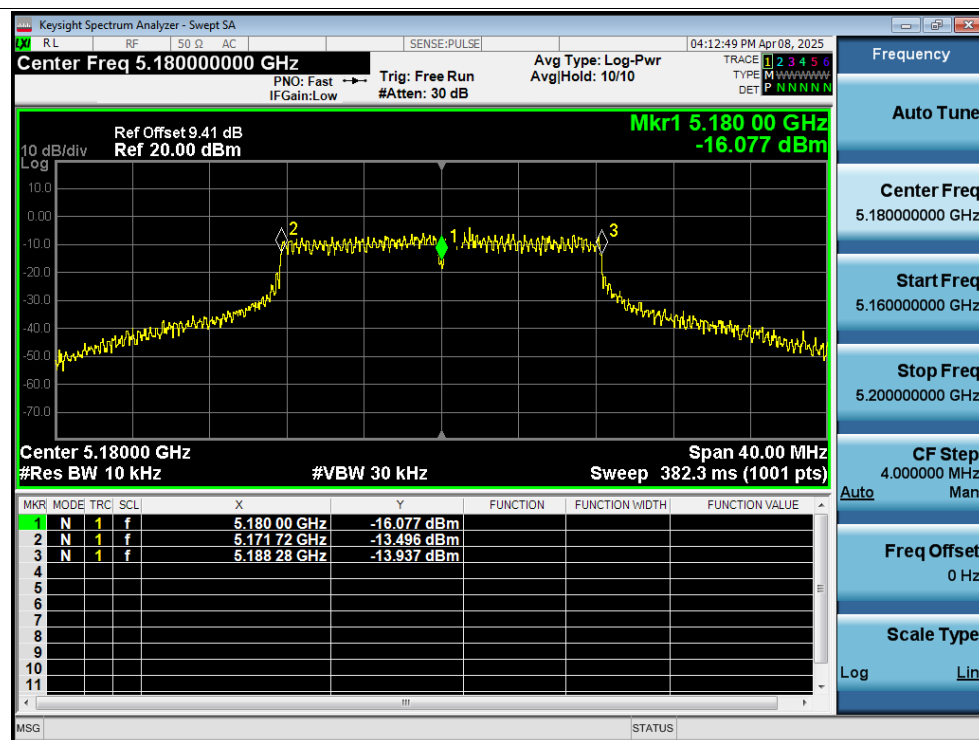
Freq. Stability 20C 12V a 5180MHz Ant1 0 Minutes



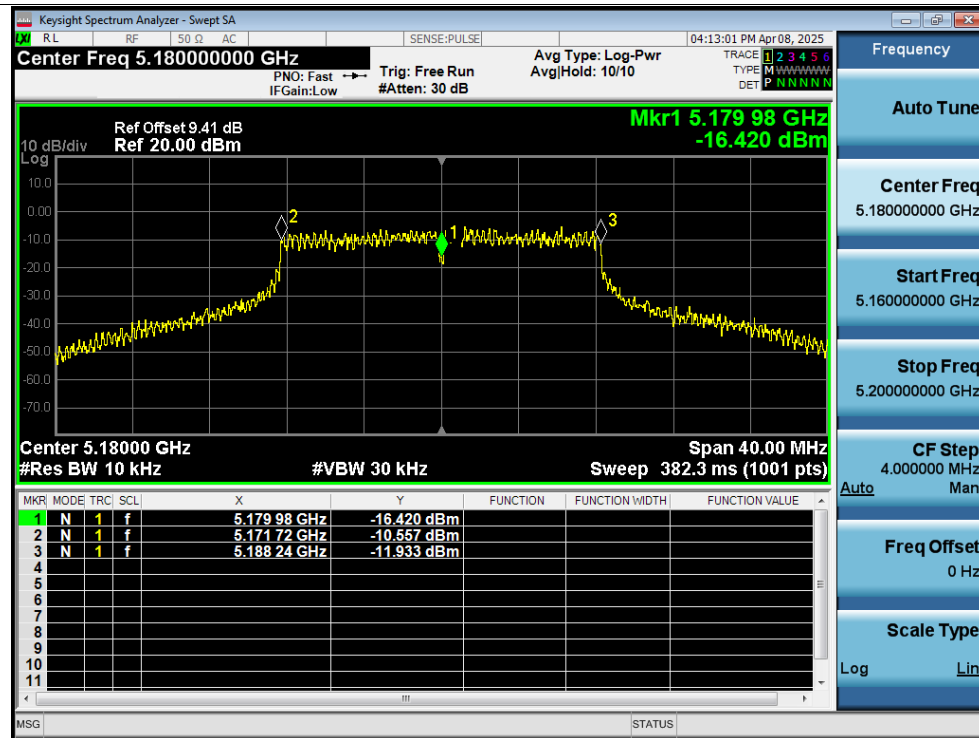
Freq. Stability 20C 13.8V a 5180MHz Ant1 0 Minutes



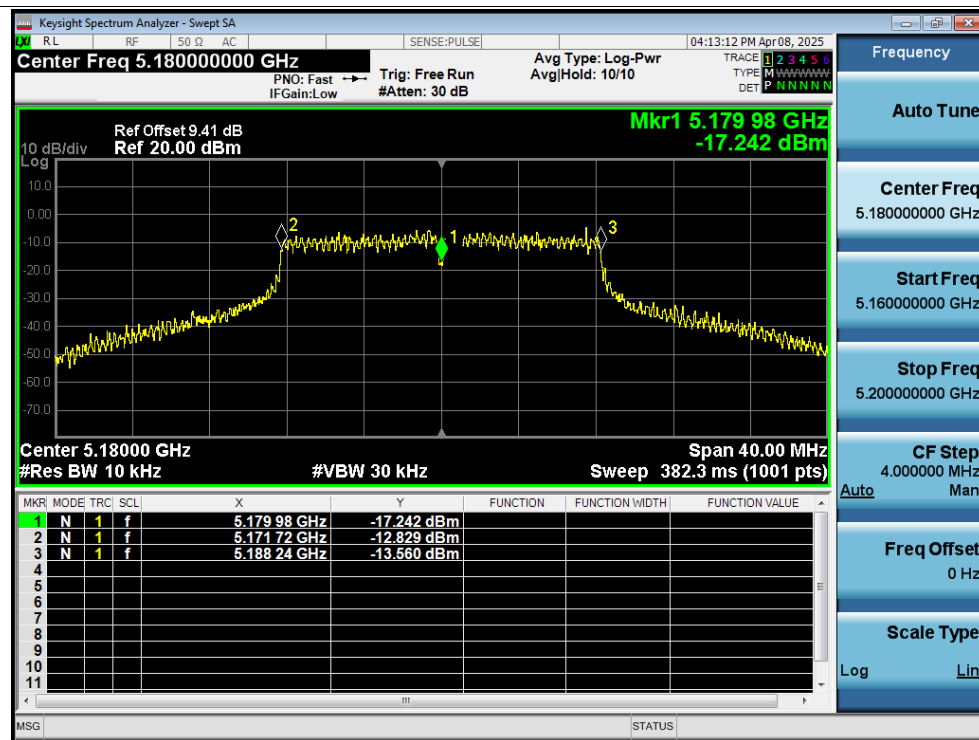
Freq. Stability -20C 12V a 5180MHz Ant1 0 Minutes



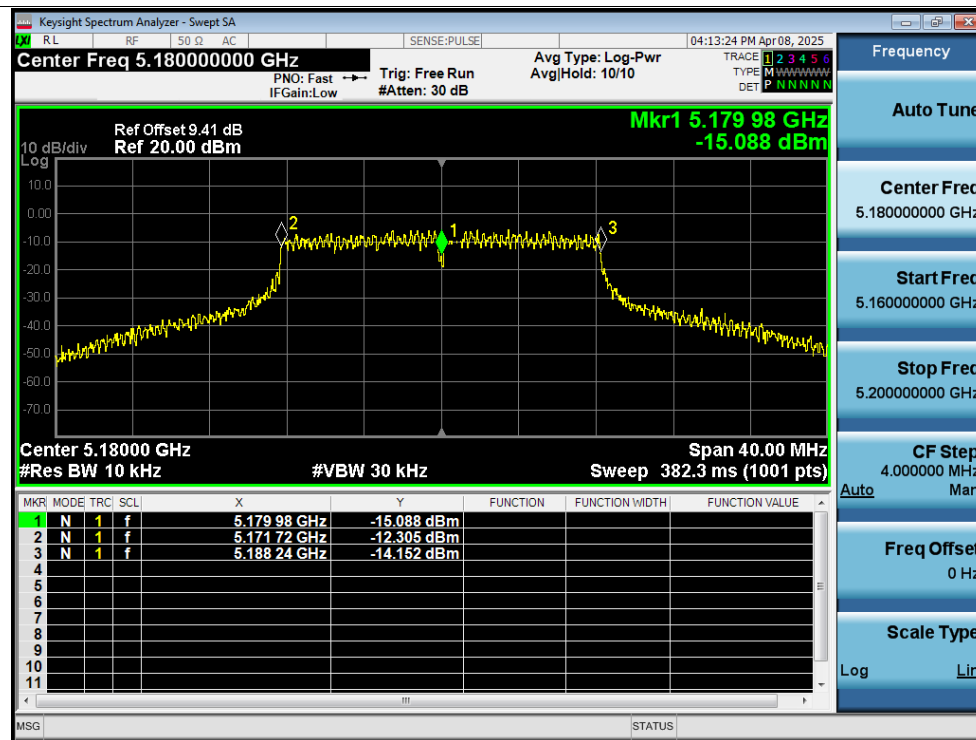
Freq. Stability -10C 12V a 5180MHz Ant1 0 Minutes



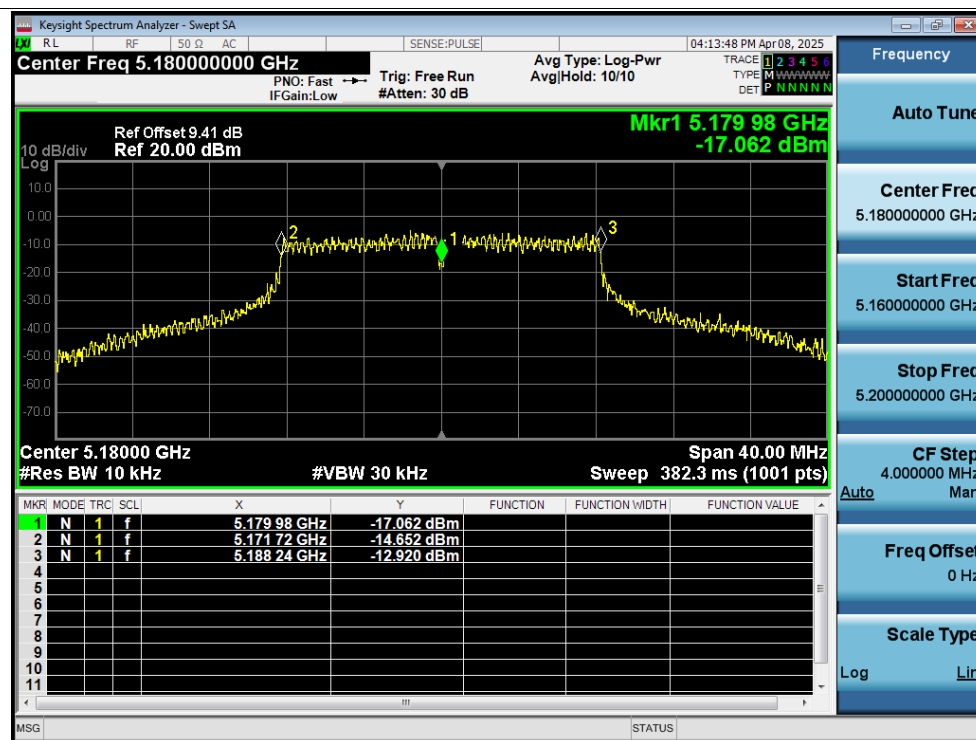
Freq. Stability 0C 12V a 5180MHz Ant1 0 Minutes



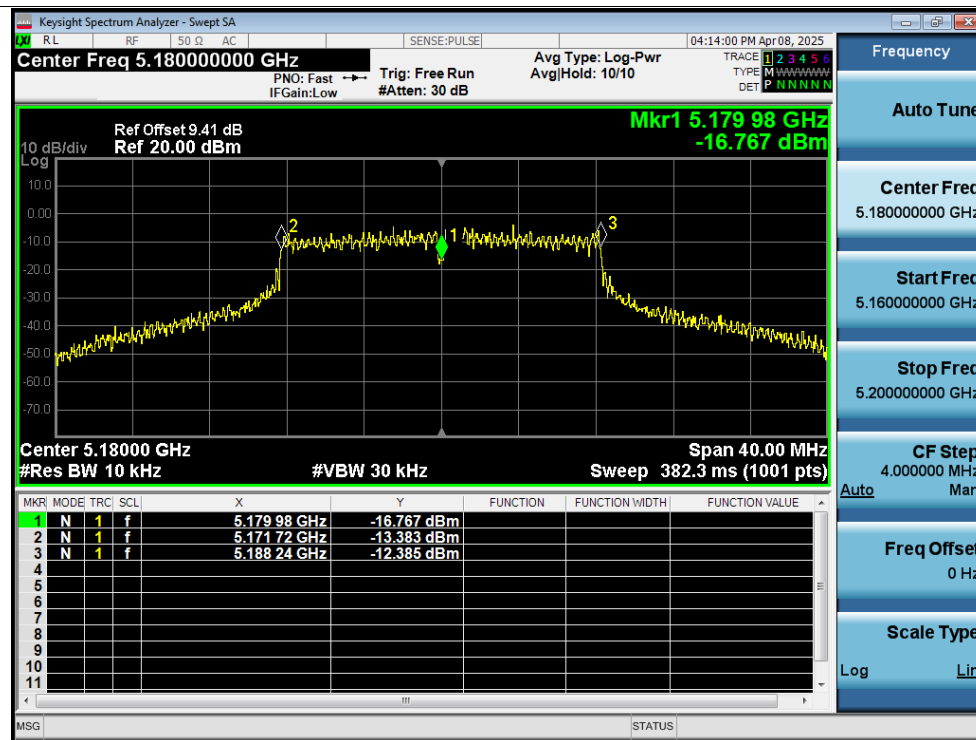
Freq. Stability 10C 12V a 5180MHz Ant1 0 Minutes



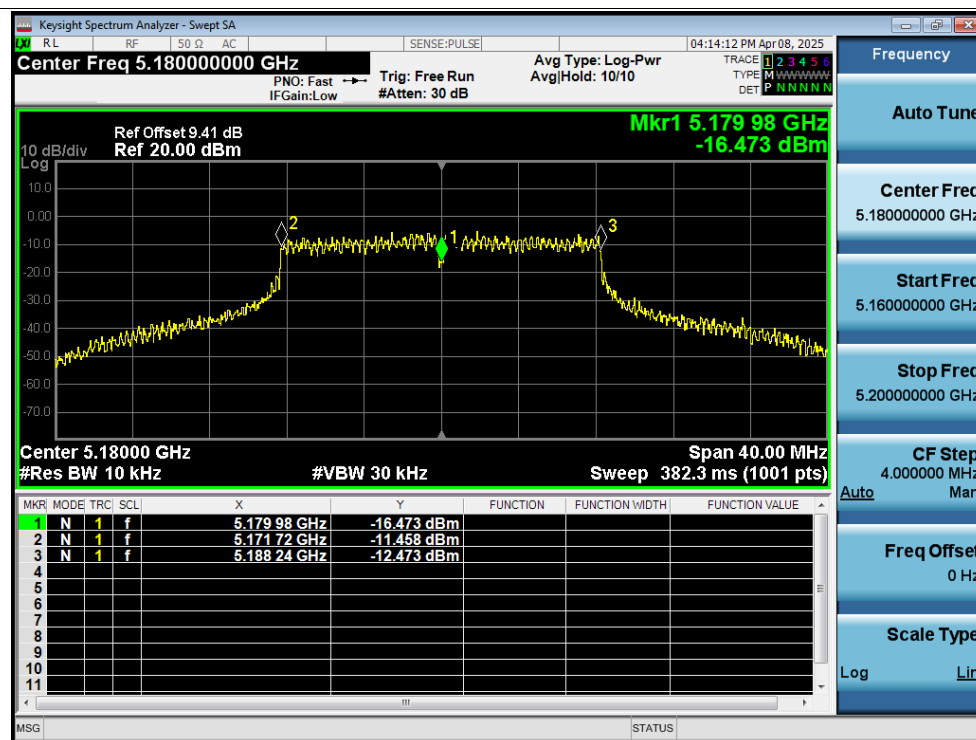
Freq. Stability 30C 12V a 5180MHz Ant1 0 Minutes



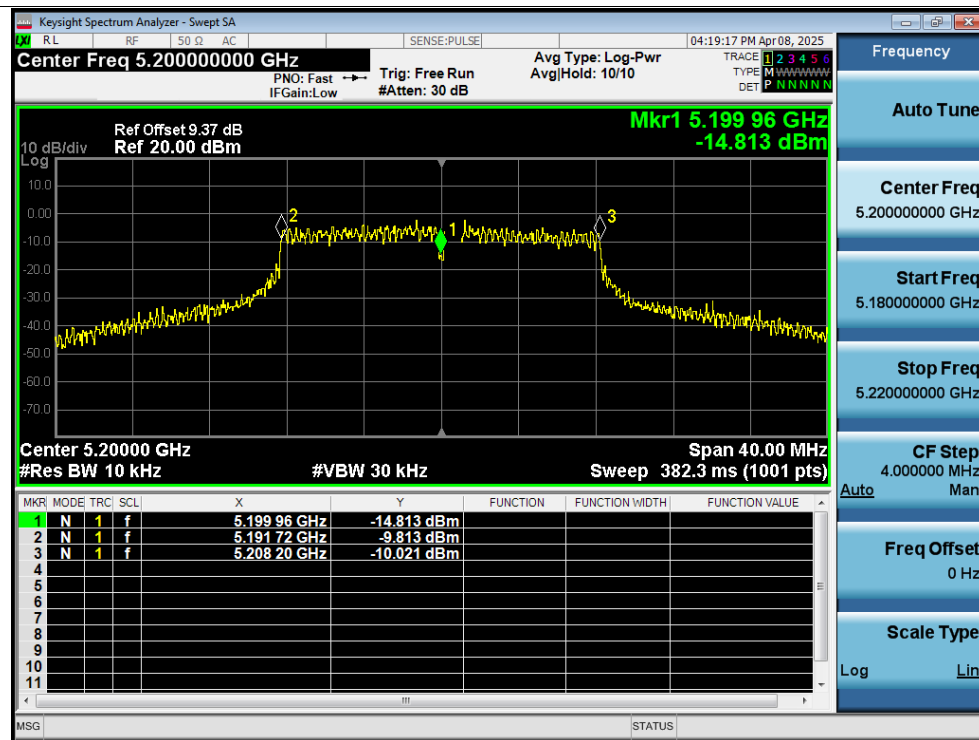
Freq. Stability 40C 12V a 5180MHz Ant1 0 Minutes



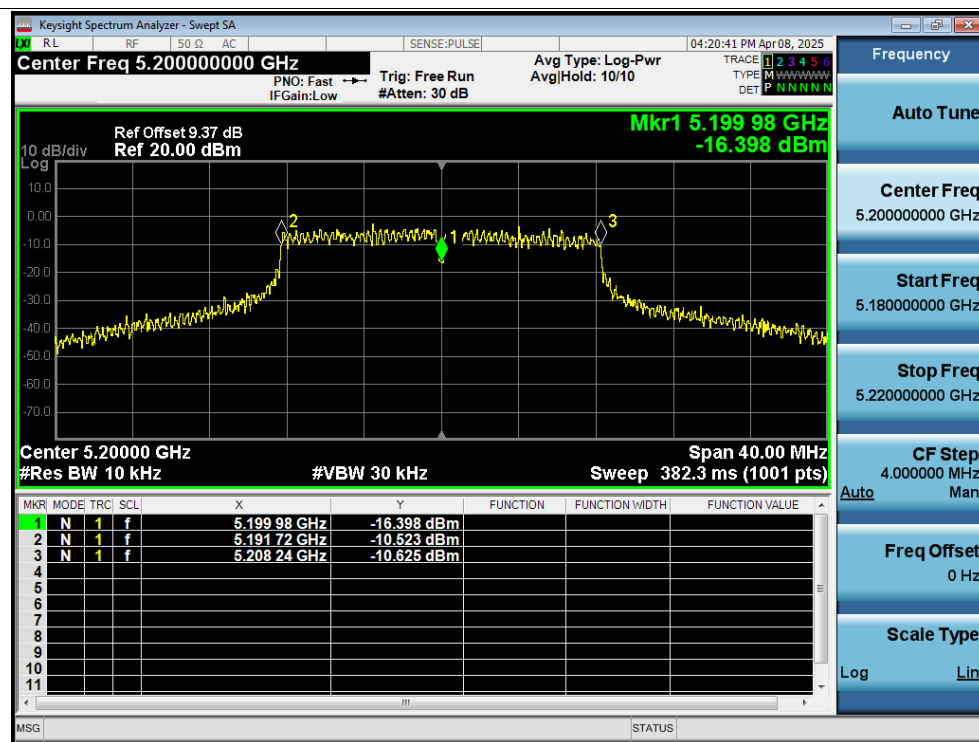
Freq. Stability 50C 12V a 5180MHz Ant1 0 Minutes



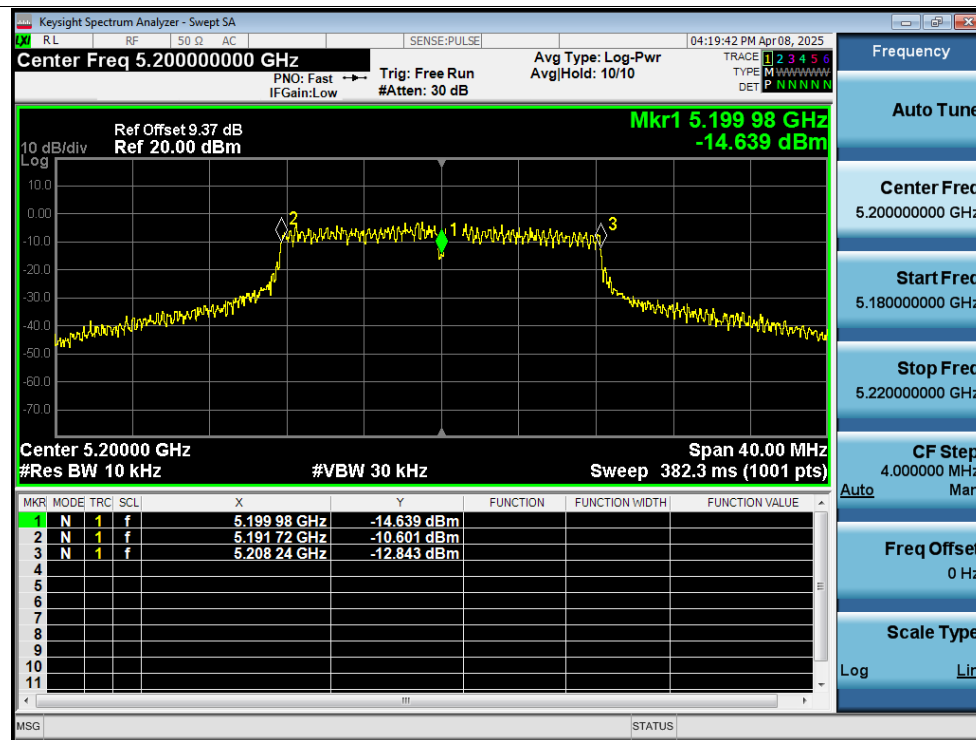
Freq. Stability 20C 10.2V a 5200MHz Ant1 0 Minutes



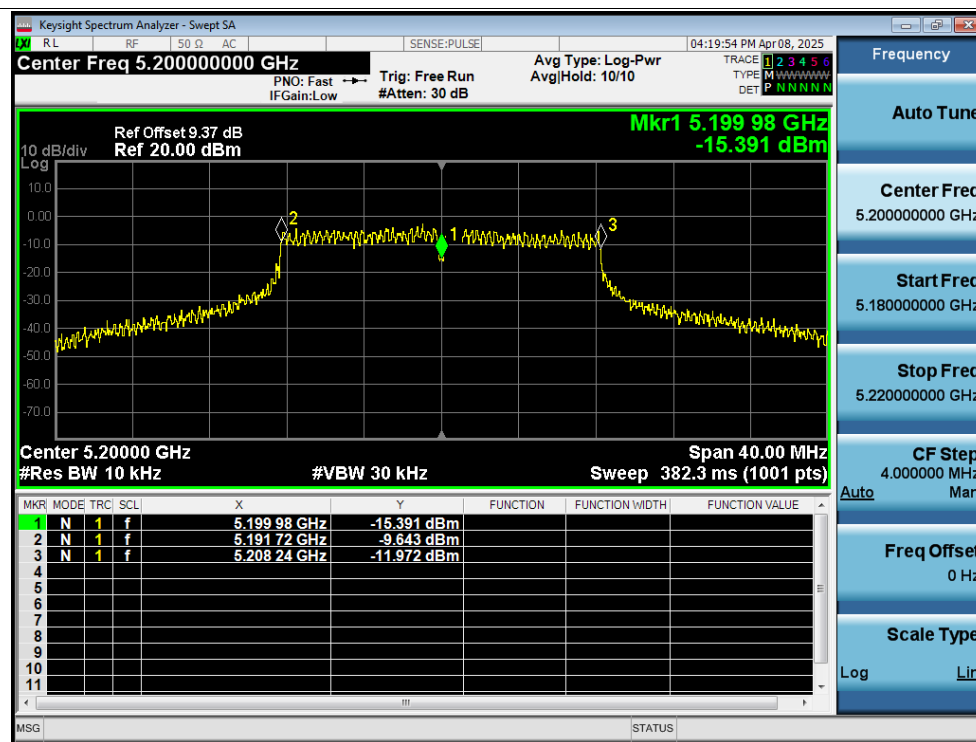
Freq. Stability 20C 12V a 5200MHz Ant1 0 Minutes



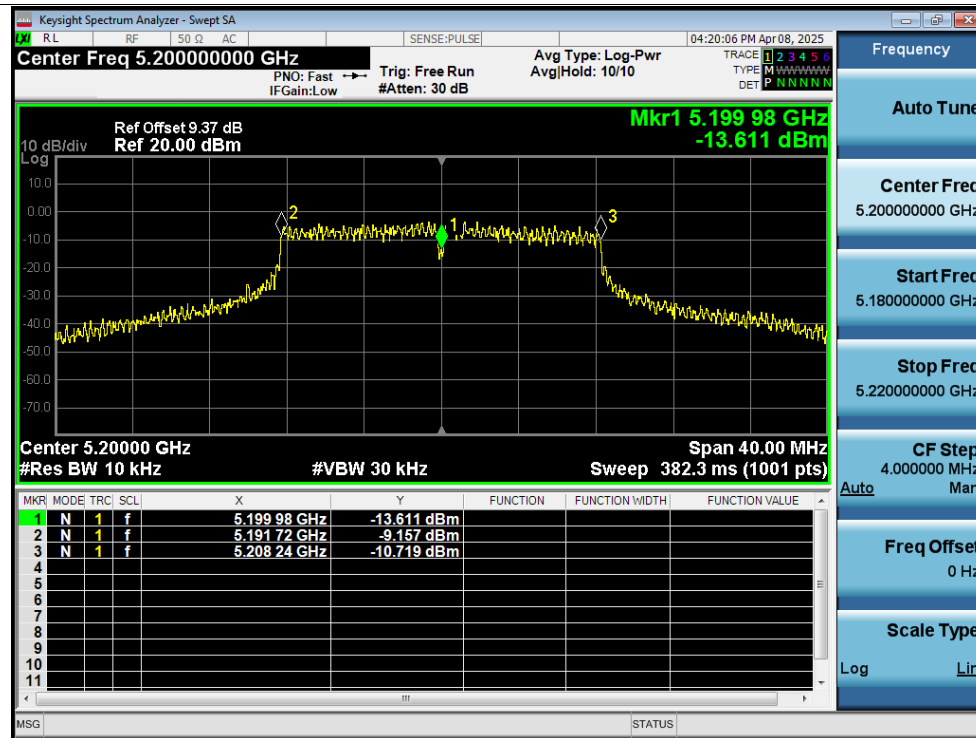
Freq. Stability 20C 13.8V a 5200MHz Ant1 0 Minutes



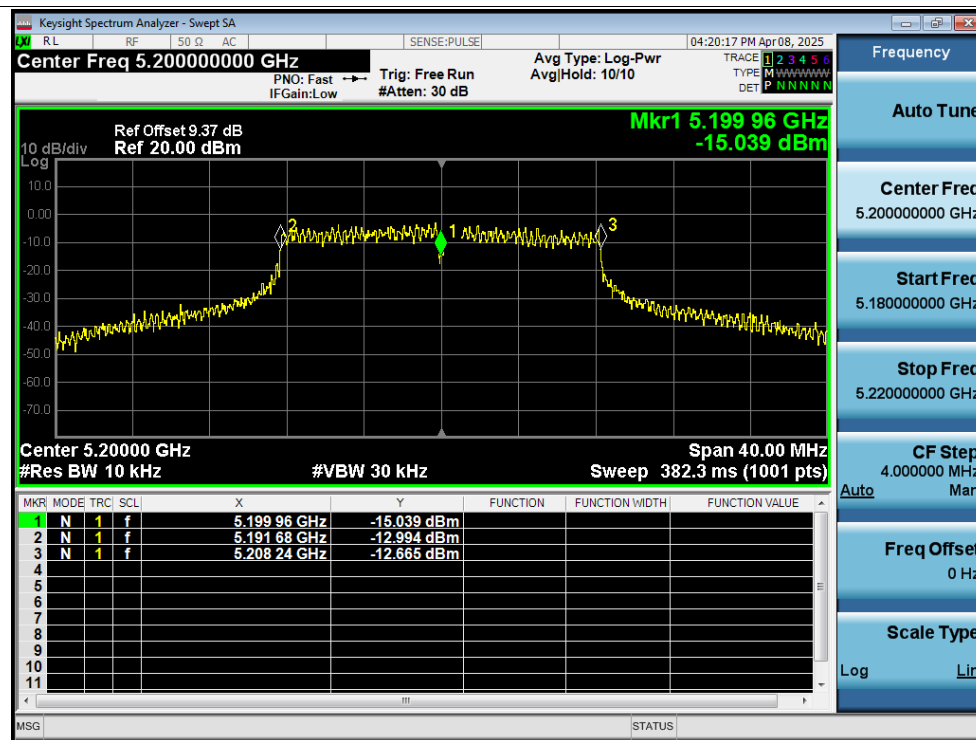
Freq. Stability -20C 12V a 5200MHz Ant1 0 Minutes



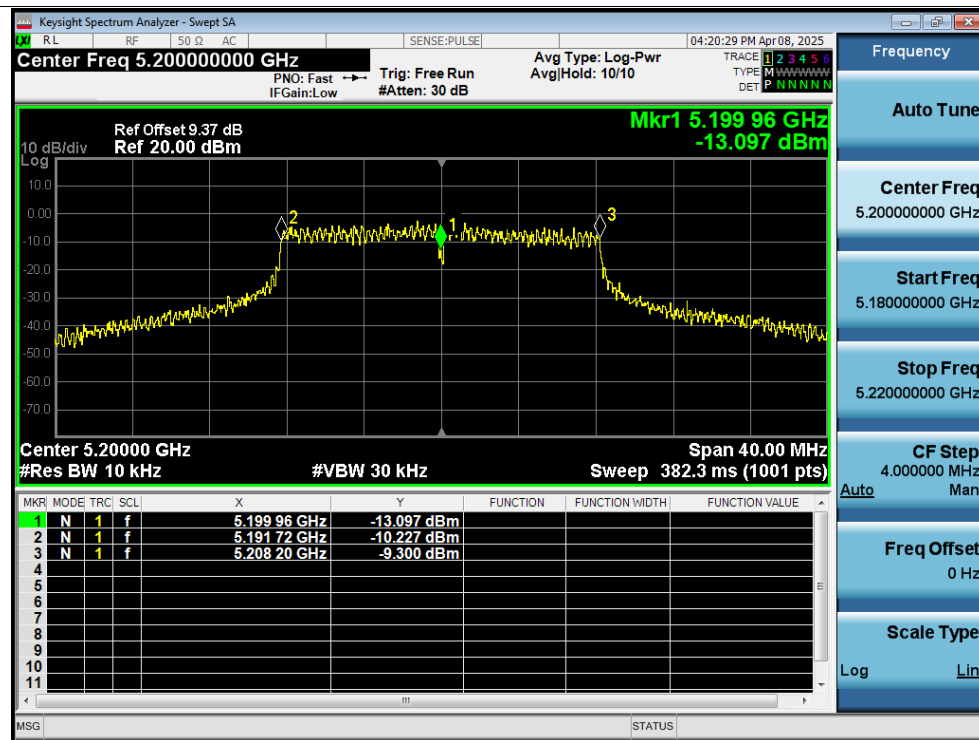
Freq. Stability -10C 12V a 5200MHz Ant1 0 Minutes



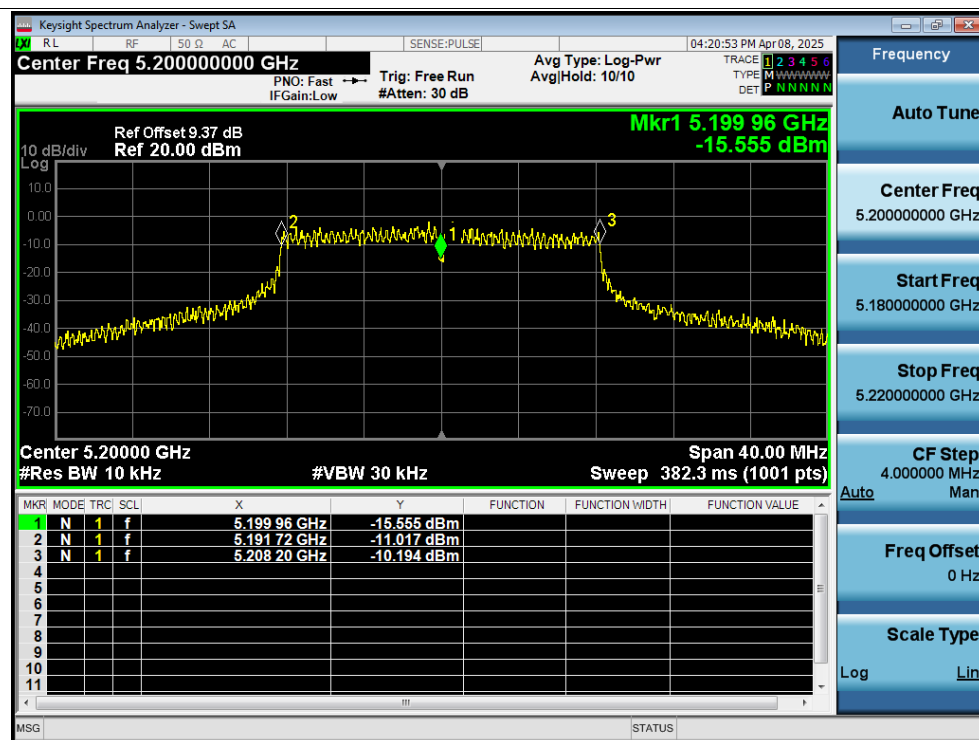
Freq. Stability 0C 12V a 5200MHz Ant1 0 Minutes



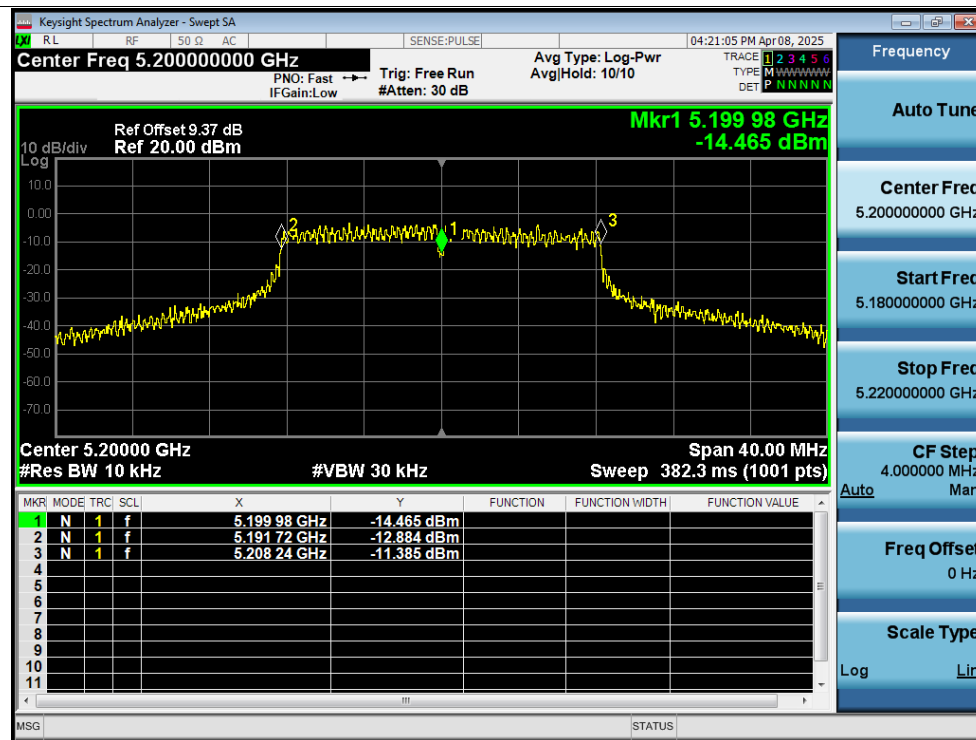
Freq. Stability 10C 12V a 5200MHz Ant1 0 Minutes



Freq. Stability 30C 12V a 5200MHz Ant1 0 Minutes



Freq. Stability 40C 12V a 5200MHz Ant1 0 Minutes



Freq. Stability 50C 12V a 5200MHz Ant1 0 Minutes

