

40C 12V	a	5600	Ant2	5599.96	-40000	-7.14	25	Pass
40C 13.8V	a	5600	Ant2	5599.96	-40000	-7.14	25	Pass
-20C 12V	a	5600	Ant2	5599.96	-40000	-7.14	25	Pass
-10C 12V	a	5600	Ant2	5599.96	-40000	-7.14	25	Pass
0C 12V	a	5600	Ant2	5599.96	-40000	-7.14	25	Pass
10C 12V	a	5600	Ant2	5599.98	-20000	-3.57	25	Pass
20C 12V	a	5600	Ant2	5599.98	-20000	-3.57	25	Pass
30C 12V	a	5600	Ant2	5599.96	-40000	-7.14	25	Pass
40C 10.2V	a	5700	Ant2	5699.98	-20000	-3.51	25	Pass
40C 12V	a	5700	Ant2	5699.98	-20000	-3.51	25	Pass
40C 13.8V	a	5700	Ant2	5699.98	-20000	-3.51	25	Pass
-20C 12V	a	5700	Ant2	5699.98	-20000	-3.51	25	Pass
-10C 12V	a	5700	Ant2	5699.96	-40000	-7.02	25	Pass
0C 12V	a	5700	Ant2	5699.98	-20000	-3.51	25	Pass
10C 12V	a	5700	Ant2	5699.96	-40000	-7.02	25	Pass
20C 12V	a	5700	Ant2	5699.96	-40000	-7.02	25	Pass
30C 12V	a	5700	Ant2	5699.96	-40000	-7.02	25	Pass
40C 10.2V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 12V	a	5745	Ant2	5744.96	-40000	-6.96	25	Pass
40C 13.8V	a	5745	Ant2	5744.96	-40000	-6.96	25	Pass
-20C 12V	a	5745	Ant2	5744.96	-40000	-6.96	25	Pass
-10C 12V	a	5745	Ant2	5744.96	-40000	-6.96	25	Pass
0C 12V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
10C 12V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 12V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 12V	a	5745	Ant2	5744.96	-40000	-6.96	25	Pass
40C 10.2V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 12V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 13.8V	a	5785	Ant2	5784.96	-40000	-6.91	25	Pass
-20C 12V	a	5785	Ant2	5784.96	-40000	-6.91	25	Pass
-10C 12V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
0C 12V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 12V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 12V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
30C 12V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 10.2V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 12V	a	5825	Ant2	5824.96	-40000	-6.87	25	Pass
40C 13.8V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-20C 12V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-10C 12V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
0C 12V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 12V	a	5825	Ant2	5824.96	-40000	-6.87	25	Pass
20C 12V	a	5825	Ant2	5824.96	-40000	-6.87	25	Pass
30C 12V	a	5825	Ant2	5824.96	-40000	-6.87	25	Pass

20C 10.2V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 12V	n20	5180	Ant1	5180	0	0	25	Pass
20C 13.8V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
-20C 12V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
-10C 12V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
0C 12V	n20	5180	Ant1	5180	0	0	25	Pass
10C 12V	n20	5180	Ant1	5180	0	0	25	Pass
30C 12V	n20	5180	Ant1	5180	0	0	25	Pass
40C 12V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
40C 10.2V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 12V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
40C 13.8V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
-20C 12V	n20	5200	Ant1	5200	0	0	25	Pass
-10C 12V	n20	5200	Ant1	5200	0	0	25	Pass
0C 12V	n20	5200	Ant1	5200	0	0	25	Pass
10C 12V	n20	5200	Ant1	5200	0	0	25	Pass
20C 12V	n20	5200	Ant1	5200	0	0	25	Pass
30C 12V	n20	5200	Ant1	5200	0	0	25	Pass
40C 10.2V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
40C 12V	n20	5240	Ant1	5240	0	0	25	Pass
40C 13.8V	n20	5240	Ant1	5240	0	0	25	Pass
-20C 12V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
-10C 12V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
0C 12V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
10C 12V	n20	5240	Ant1	5240	0	0	25	Pass
20C 12V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
30C 12V	n20	5240	Ant1	5240	0	0	25	Pass
40C 10.2V	n20	5260	Ant1	5260.02	20000	3.8	25	Pass
40C 12V	n20	5260	Ant1	5260.04	40000	7.6	25	Pass
40C 13.8V	n20	5260	Ant1	5260	0	0	25	Pass
-20C 12V	n20	5260	Ant1	5260	0	0	25	Pass
-10C 12V	n20	5260	Ant1	5260.02	20000	3.8	25	Pass
0C 12V	n20	5260	Ant1	5260	0	0	25	Pass
10C 12V	n20	5260	Ant1	5260	0	0	25	Pass
20C 12V	n20	5260	Ant1	5260	0	0	25	Pass
30C 12V	n20	5260	Ant1	5260.02	20000	3.8	25	Pass
40C 10.2V	n20	5280	Ant1	5280	0	0	25	Pass
40C 12V	n20	5280	Ant1	5280	0	0	25	Pass
40C 13.8V	n20	5280	Ant1	5280.04	40000	7.58	25	Pass
-20C 12V	n20	5280	Ant1	5280	0	0	25	Pass
-10C 12V	n20	5280	Ant1	5280.02	20000	3.79	25	Pass
0C 12V	n20	5280	Ant1	5280	0	0	25	Pass
10C 12V	n20	5280	Ant1	5280	0	0	25	Pass
20C 12V	n20	5280	Ant1	5280.02	20000	3.79	25	Pass

30C 12V	n20	5280	Ant1	5280.02	20000	3.79	25	Pass
40C 10.2V	n20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
40C 12V	n20	5320	Ant1	5320.02	20000	3.76	25	Pass
40C 13.8V	n20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
-20C 12V	n20	5320	Ant1	5320	0	0	25	Pass
-10C 12V	n20	5320	Ant1	5320	0	0	25	Pass
0C 12V	n20	5320	Ant1	5320	0	0	25	Pass
10C 12V	n20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
20C 12V	n20	5320	Ant1	5320	0	0	25	Pass
30C 12V	n20	5320	Ant1	5320	0	0	25	Pass
40C 10.2V	n20	5500	Ant1	5500	0	0	25	Pass
40C 12V	n20	5500	Ant1	5500	0	0	25	Pass
40C 13.8V	n20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-20C 12V	n20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-10C 12V	n20	5500	Ant1	5500	0	0	25	Pass
0C 12V	n20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
10C 12V	n20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 12V	n20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
30C 12V	n20	5500	Ant1	5500	0	0	25	Pass
40C 10.2V	n20	5600	Ant1	5600	0	0	25	Pass
40C 12V	n20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 13.8V	n20	5600	Ant1	5600	0	0	25	Pass
-20C 12V	n20	5600	Ant1	5600.02	20000	3.57	25	Pass
-10C 12V	n20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
0C 12V	n20	5600	Ant1	5600	0	0	25	Pass
10C 12V	n20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 12V	n20	5600	Ant1	5600	0	0	25	Pass
30C 12V	n20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 10.2V	n20	5700	Ant1	5699.96	-40000	-7.02	25	Pass
40C 12V	n20	5700	Ant1	5700.02	20000	3.51	25	Pass
40C 13.8V	n20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
-20C 12V	n20	5700	Ant1	5700.02	20000	3.51	25	Pass
-10C 12V	n20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
0C 12V	n20	5700	Ant1	5700	0	0	25	Pass
10C 12V	n20	5700	Ant1	5700	0	0	25	Pass
20C 12V	n20	5700	Ant1	5700	0	0	25	Pass
30C 12V	n20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
40C 10.2V	n20	5745	Ant1	5745	0	0	25	Pass
40C 12V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
40C 13.8V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-20C 12V	n20	5745	Ant1	5745	0	0	25	Pass
-10C 12V	n20	5745	Ant1	5745	0	0	25	Pass
0C 12V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 12V	n20	5745	Ant1	5745	0	0	25	Pass

20C 12V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 12V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
40C 10.2V	n20	5785	Ant1	5785	0	0	25	Pass
40C 12V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 13.8V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-20C 12V	n20	5785	Ant1	5785	0	0	25	Pass
-10C 12V	n20	5785	Ant1	5785	0	0	25	Pass
0C 12V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
10C 12V	n20	5785	Ant1	5785	0	0	25	Pass
20C 12V	n20	5785	Ant1	5785	0	0	25	Pass
30C 12V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 10.2V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 12V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 13.8V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-20C 12V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 12V	n20	5825	Ant1	5825	0	0	25	Pass
0C 12V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 12V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 12V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 12V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
40C 10.2V	n20	5180	Ant2	5180.02	20000	3.86	25	Pass
40C 12V	n20	5180	Ant2	5180	0	0	25	Pass
40C 13.8V	n20	5180	Ant2	5180	0	0	25	Pass
-20C 12V	n20	5180	Ant2	5180	0	0	25	Pass
-10C 12V	n20	5180	Ant2	5180	0	0	25	Pass
0C 12V	n20	5180	Ant2	5180	0	0	25	Pass
10C 12V	n20	5180	Ant2	5180.02	20000	3.86	25	Pass
20C 12V	n20	5180	Ant2	5180	0	0	25	Pass
30C 12V	n20	5180	Ant2	5180.02	20000	3.86	25	Pass
40C 10.2V	n20	5200	Ant2	5200.02	20000	3.85	25	Pass
40C 12V	n20	5200	Ant2	5200.02	20000	3.85	25	Pass
40C 13.8V	n20	5200	Ant2	5200	0	0	25	Pass
-20C 12V	n20	5200	Ant2	5200	0	0	25	Pass
-10C 12V	n20	5200	Ant2	5200	0	0	25	Pass
0C 12V	n20	5200	Ant2	5200.02	20000	3.85	25	Pass
10C 12V	n20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
20C 12V	n20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
30C 12V	n20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
40C 10.2V	n20	5240	Ant2	5240.02	20000	3.82	25	Pass
40C 12V	n20	5240	Ant2	5240.02	20000	3.82	25	Pass
40C 13.8V	n20	5240	Ant2	5240	0	0	25	Pass
-20C 12V	n20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
-10C 12V	n20	5240	Ant2	5240	0	0	25	Pass
0C 12V	n20	5240	Ant2	5240	0	0	25	Pass

10C 12V	n20	5240	Ant2	5240	0	0	25	Pass
20C 12V	n20	5240	Ant2	5240	0	0	25	Pass
30C 12V	n20	5240	Ant2	5240.02	20000	3.82	25	Pass
40C 10.2V	n20	5260	Ant2	5260	0	0	25	Pass
40C 12V	n20	5260	Ant2	5260.02	20000	3.8	25	Pass
40C 13.8V	n20	5260	Ant2	5260	0	0	25	Pass
-20C 12V	n20	5260	Ant2	5260	0	0	25	Pass
-10C 12V	n20	5260	Ant2	5260.02	20000	3.8	25	Pass
0C 12V	n20	5260	Ant2	5260.04	40000	7.6	25	Pass
10C 12V	n20	5260	Ant2	5260.02	20000	3.8	25	Pass
20C 12V	n20	5260	Ant2	5260.02	20000	3.8	25	Pass
30C 12V	n20	5260	Ant2	5260.02	20000	3.8	25	Pass
40C 10.2V	n20	5280	Ant2	5280.02	20000	3.79	25	Pass
40C 12V	n20	5280	Ant2	5280.02	20000	3.79	25	Pass
40C 13.8V	n20	5280	Ant2	5280	0	0	25	Pass
-20C 12V	n20	5280	Ant2	5280.02	20000	3.79	25	Pass
-10C 12V	n20	5280	Ant2	5280.02	20000	3.79	25	Pass
0C 12V	n20	5280	Ant2	5280.02	20000	3.79	25	Pass
10C 12V	n20	5280	Ant2	5280.02	20000	3.79	25	Pass
20C 12V	n20	5280	Ant2	5280.02	20000	3.79	25	Pass
30C 12V	n20	5280	Ant2	5280	0	0	25	Pass
40C 10.2V	n20	5320	Ant2	5320.02	20000	3.76	25	Pass
40C 12V	n20	5320	Ant2	5320	0	0	25	Pass
40C 13.8V	n20	5320	Ant2	5320	0	0	25	Pass
-20C 12V	n20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
-10C 12V	n20	5320	Ant2	5320.02	20000	3.76	25	Pass
0C 12V	n20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
10C 12V	n20	5320	Ant2	5320	0	0	25	Pass
20C 12V	n20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
30C 12V	n20	5320	Ant2	5320	0	0	25	Pass
40C 10.2V	n20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
40C 12V	n20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
40C 13.8V	n20	5500	Ant2	5500	0	0	25	Pass
-20C 12V	n20	5500	Ant2	5500	0	0	25	Pass
-10C 12V	n20	5500	Ant2	5500	0	0	25	Pass
0C 12V	n20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
10C 12V	n20	5500	Ant2	5500	0	0	25	Pass
20C 12V	n20	5500	Ant2	5500	0	0	25	Pass
30C 12V	n20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
40C 10.2V	n20	5600	Ant2	5600	0	0	25	Pass
40C 12V	n20	5600	Ant2	5600	0	0	25	Pass
40C 13.8V	n20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
-20C 12V	n20	5600	Ant2	5599.96	-40000	-7.14	25	Pass
-10C 12V	n20	5600	Ant2	5599.98	-20000	-3.57	25	Pass

0C 12V	n20	5600	Ant2	5600	0	0	25	Pass
10C 12V	n20	5600	Ant2	5600	0	0	25	Pass
20C 12V	n20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
30C 12V	n20	5600	Ant2	5600	0	0	25	Pass
40C 10.2V	n20	5700	Ant2	5700	0	0	25	Pass
40C 12V	n20	5700	Ant2	5700.02	20000	3.51	25	Pass
40C 13.8V	n20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
-20C 12V	n20	5700	Ant2	5700.02	20000	3.51	25	Pass
-10C 12V	n20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
0C 12V	n20	5700	Ant2	5700.02	20000	3.51	25	Pass
10C 12V	n20	5700	Ant2	5700.02	20000	3.51	25	Pass
20C 12V	n20	5700	Ant2	5700	0	0	25	Pass
30C 12V	n20	5700	Ant2	5700.02	20000	3.51	25	Pass
40C 10.2V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 12V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 13.8V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-20C 12V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-10C 12V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
0C 12V	n20	5745	Ant2	5745	0	0	25	Pass
10C 12V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 12V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 12V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 10.2V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 12V	n20	5785	Ant2	5785	0	0	25	Pass
40C 13.8V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
-20C 12V	n20	5785	Ant2	5785	0	0	25	Pass
-10C 12V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
0C 12V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 12V	n20	5785	Ant2	5784.96	-40000	-6.91	25	Pass
20C 12V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
30C 12V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 10.2V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 12V	n20	5825	Ant2	5824.96	-40000	-6.87	25	Pass
40C 13.8V	n20	5825	Ant2	5825	0	0	25	Pass
-20C 12V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-10C 12V	n20	5825	Ant2	5825	0	0	25	Pass
0C 12V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 12V	n20	5825	Ant2	5825	0	0	25	Pass
20C 12V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
30C 12V	n20	5825	Ant2	5825	0	0	25	Pass
40C 10.2V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 12V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 13.8V	n40	5190	Ant1	5190	0	0	25	Pass
-20C 12V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass

-10C 12V	n40	5190	Ant1	5190	0	0	25	Pass
0C 12V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass
10C 12V	n40	5190	Ant1	5190	0	0	25	Pass
20C 12V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass
30C 12V	n40	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 10.2V	n40	5230	Ant1	5230	0	0	25	Pass
40C 12V	n40	5230	Ant1	5230	0	0	25	Pass
40C 13.8V	n40	5230	Ant1	5230	0	0	25	Pass
-20C 12V	n40	5230	Ant1	5230.04	40000	7.65	25	Pass
-10C 12V	n40	5230	Ant1	5230	0	0	25	Pass
0C 12V	n40	5230	Ant1	5230.04	40000	7.65	25	Pass
10C 12V	n40	5230	Ant1	5230	0	0	25	Pass
20C 12V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
30C 12V	n40	5230	Ant1	5230	0	0	25	Pass
40C 10.2V	n40	5270	Ant1	5270	0	0	25	Pass
40C 12V	n40	5270	Ant1	5270.04	40000	7.59	25	Pass
40C 13.8V	n40	5270	Ant1	5270.04	40000	7.59	25	Pass
-20C 12V	n40	5270	Ant1	5270.04	40000	7.59	25	Pass
-10C 12V	n40	5270	Ant1	5270	0	0	25	Pass
0C 12V	n40	5270	Ant1	5270	0	0	25	Pass
10C 12V	n40	5270	Ant1	5270.04	40000	7.59	25	Pass
20C 12V	n40	5270	Ant1	5270.04	40000	7.59	25	Pass
30C 12V	n40	5270	Ant1	5270	0	0	25	Pass
40C 10.2V	n40	5310	Ant1	5310	0	0	25	Pass
40C 12V	n40	5310	Ant1	5310	0	0	25	Pass
40C 13.8V	n40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
-20C 12V	n40	5310	Ant1	5310.04	40000	7.53	25	Pass
-10C 12V	n40	5310	Ant1	5310	0	0	25	Pass
0C 12V	n40	5310	Ant1	5310.04	40000	7.53	25	Pass
10C 12V	n40	5310	Ant1	5310	0	0	25	Pass
20C 12V	n40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
30C 12V	n40	5310	Ant1	5310.04	40000	7.53	25	Pass
40C 10.2V	n40	5510	Ant1	5510	0	0	25	Pass
40C 12V	n40	5510	Ant1	5510	0	0	25	Pass
40C 13.8V	n40	5510	Ant1	5510	0	0	25	Pass
-20C 12V	n40	5510	Ant1	5510.04	40000	7.26	25	Pass
-10C 12V	n40	5510	Ant1	5510	0	0	25	Pass
0C 12V	n40	5510	Ant1	5510	0	0	25	Pass
10C 12V	n40	5510	Ant1	5510.04	40000	7.26	25	Pass
20C 12V	n40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
30C 12V	n40	5510	Ant1	5510	0	0	25	Pass
40C 10.2V	n40	5590	Ant1	5589.96	-40000	-7.16	25	Pass
40C 12V	n40	5590	Ant1	5589.96	-40000	-7.16	25	Pass
40C 13.8V	n40	5590	Ant1	5589.96	-40000	-7.16	25	Pass

-20C 12V	n40	5590	Ant1	5590	0	0	25	Pass
-10C 12V	n40	5590	Ant1	5589.96	-40000	-7.16	25	Pass
0C 12V	n40	5590	Ant1	5590	0	0	25	Pass
10C 12V	n40	5590	Ant1	5589.96	-40000	-7.16	25	Pass
20C 12V	n40	5590	Ant1	5590.08	80000	14.31	25	Pass
30C 12V	n40	5590	Ant1	5590	0	0	25	Pass
40C 10.2V	n40	5670	Ant1	5670	0	0	25	Pass
40C 12V	n40	5670	Ant1	5670	0	0	25	Pass
40C 13.8V	n40	5670	Ant1	5669.96	-40000	-7.05	25	Pass
-20C 12V	n40	5670	Ant1	5670.04	40000	7.05	25	Pass
-10C 12V	n40	5670	Ant1	5670	0	0	25	Pass
0C 12V	n40	5670	Ant1	5670.04	40000	7.05	25	Pass
10C 12V	n40	5670	Ant1	5670	0	0	25	Pass
20C 12V	n40	5670	Ant1	5670.04	40000	7.05	25	Pass
30C 12V	n40	5670	Ant1	5670	0	0	25	Pass
40C 10.2V	n40	5755	Ant1	5755	0	0	25	Pass
40C 12V	n40	5755	Ant1	5755	0	0	25	Pass
40C 13.8V	n40	5755	Ant1	5755	0	0	25	Pass
-20C 12V	n40	5755	Ant1	5755	0	0	25	Pass
-10C 12V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 12V	n40	5755	Ant1	5755	0	0	25	Pass
10C 12V	n40	5755	Ant1	5755	0	0	25	Pass
20C 12V	n40	5755	Ant1	5755.04	40000	6.95	25	Pass
30C 12V	n40	5755	Ant1	5755.12	120000	20.85	25	Pass
40C 10.2V	n40	5795	Ant1	5795	0	0	25	Pass
40C 12V	n40	5795	Ant1	5795.04	40000	6.9	25	Pass
40C 13.8V	n40	5795	Ant1	5795	0	0	25	Pass
-20C 12V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-10C 12V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
0C 12V	n40	5795	Ant1	5795	0	0	25	Pass
10C 12V	n40	5795	Ant1	5795	0	0	25	Pass
20C 12V	n40	5795	Ant1	5795	0	0	25	Pass
30C 12V	n40	5795	Ant1	5795	0	0	25	Pass
40C 10.2V	n40	5190	Ant2	5190	0	0	25	Pass
40C 12V	n40	5190	Ant2	5190.04	40000	7.71	25	Pass
40C 13.8V	n40	5190	Ant2	5190	0	0	25	Pass
-20C 12V	n40	5190	Ant2	5190	0	0	25	Pass
-10C 12V	n40	5190	Ant2	5190	0	0	25	Pass
0C 12V	n40	5190	Ant2	5190.04	40000	7.71	25	Pass
10C 12V	n40	5190	Ant2	5190.04	40000	7.71	25	Pass
20C 12V	n40	5190	Ant2	5190.04	40000	7.71	25	Pass
30C 12V	n40	5190	Ant2	5190	0	0	25	Pass
40C 10.2V	n40	5230	Ant2	5230	0	0	25	Pass
40C 12V	n40	5230	Ant2	5230.04	40000	7.65	25	Pass

40C 13.8V	n40	5230	Ant2	5230	0	0	25	Pass
-20C 12V	n40	5230	Ant2	5230.04	40000	7.65	25	Pass
-10C 12V	n40	5230	Ant2	5230.04	40000	7.65	25	Pass
0C 12V	n40	5230	Ant2	5230	0	0	25	Pass
10C 12V	n40	5230	Ant2	5230	0	0	25	Pass
20C 12V	n40	5230	Ant2	5230	0	0	25	Pass
30C 12V	n40	5230	Ant2	5230.04	40000	7.65	25	Pass
40C 10.2V	n40	5270	Ant2	5270.04	40000	7.59	25	Pass
40C 12V	n40	5270	Ant2	5270.04	40000	7.59	25	Pass
40C 13.8V	n40	5270	Ant2	5270.04	40000	7.59	25	Pass
-20C 12V	n40	5270	Ant2	5270.04	40000	7.59	25	Pass
-10C 12V	n40	5270	Ant2	5270	0	0	25	Pass
0C 12V	n40	5270	Ant2	5270.04	40000	7.59	25	Pass
10C 12V	n40	5270	Ant2	5270.04	40000	7.59	25	Pass
20C 12V	n40	5270	Ant2	5270.04	40000	7.59	25	Pass
30C 12V	n40	5270	Ant2	5270	0	0	25	Pass
40C 10.2V	n40	5310	Ant2	5310	0	0	25	Pass
40C 12V	n40	5310	Ant2	5310	0	0	25	Pass
40C 13.8V	n40	5310	Ant2	5310	0	0	25	Pass
-20C 12V	n40	5310	Ant2	5310	0	0	25	Pass
-10C 12V	n40	5310	Ant2	5310.04	40000	7.53	25	Pass
0C 12V	n40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
10C 12V	n40	5310	Ant2	5310.04	40000	7.53	25	Pass
20C 12V	n40	5310	Ant2	5310	0	0	25	Pass
30C 12V	n40	5310	Ant2	5310.04	40000	7.53	25	Pass
40C 10.2V	n40	5510	Ant2	5510	0	0	25	Pass
40C 12V	n40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
40C 13.8V	n40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
-20C 12V	n40	5510	Ant2	5510	0	0	25	Pass
-10C 12V	n40	5510	Ant2	5510	0	0	25	Pass
0C 12V	n40	5510	Ant2	5510.04	40000	7.26	25	Pass
10C 12V	n40	5510	Ant2	5510	0	0	25	Pass
20C 12V	n40	5510	Ant2	5510	0	0	25	Pass
30C 12V	n40	5510	Ant2	5510	0	0	25	Pass
40C 10.2V	n40	5590	Ant2	5590	0	0	25	Pass
40C 12V	n40	5590	Ant2	5590	0	0	25	Pass
40C 13.8V	n40	5590	Ant2	5590.04	40000	7.16	25	Pass
-20C 12V	n40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
-10C 12V	n40	5590	Ant2	5590	0	0	25	Pass
0C 12V	n40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
10C 12V	n40	5590	Ant2	5590	0	0	25	Pass
20C 12V	n40	5590	Ant2	5590	0	0	25	Pass
30C 12V	n40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
40C 10.2V	n40	5670	Ant2	5670	0	0	25	Pass

40C 12V	n40	5670	Ant2	5670	0	0	25	Pass
40C 13.8V	n40	5670	Ant2	5670	0	0	25	Pass
-20C 12V	n40	5670	Ant2	5670.04	40000	7.05	25	Pass
-10C 12V	n40	5670	Ant2	5670	0	0	25	Pass
0C 12V	n40	5670	Ant2	5670	0	0	25	Pass
10C 12V	n40	5670	Ant2	5670	0	0	25	Pass
20C 12V	n40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
30C 12V	n40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
40C 10.2V	n40	5755	Ant2	5755.08	80000	13.9	25	Pass
40C 12V	n40	5755	Ant2	5755	0	0	25	Pass
40C 13.8V	n40	5755	Ant2	5755.04	40000	6.95	25	Pass
-20C 12V	n40	5755	Ant2	5755	0	0	25	Pass
-10C 12V	n40	5755	Ant2	5755.04	40000	6.95	25	Pass
0C 12V	n40	5755	Ant2	5755	0	0	25	Pass
10C 12V	n40	5755	Ant2	5755	0	0	25	Pass
20C 12V	n40	5755	Ant2	5755.04	40000	6.95	25	Pass
30C 12V	n40	5755	Ant2	5755.04	40000	6.95	25	Pass
40C 10.2V	n40	5795	Ant2	5795	0	0	25	Pass
40C 12V	n40	5795	Ant2	5795	0	0	25	Pass
40C 13.8V	n40	5795	Ant2	5795	0	0	25	Pass
-20C 12V	n40	5795	Ant2	5795.04	40000	6.9	25	Pass
-10C 12V	n40	5795	Ant2	5795	0	0	25	Pass
0C 12V	n40	5795	Ant2	5795	0	0	25	Pass
10C 12V	n40	5795	Ant2	5795.04	40000	6.9	25	Pass
20C 12V	n40	5795	Ant2	5795.04	40000	6.9	25	Pass
30C 12V	n40	5795	Ant2	5795	0	0	25	Pass
40C 10.2V	ac20	5180	Ant1	5180	0	0	25	Pass
40C 12V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 13.8V	ac20	5180	Ant1	5180.02	20000	3.86	25	Pass
-20C 12V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
-10C 12V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
0C 12V	ac20	5180	Ant1	5180.02	20000	3.86	25	Pass
10C 12V	ac20	5180	Ant1	5180	0	0	25	Pass
20C 12V	ac20	5180	Ant1	5180.02	20000	3.86	25	Pass
30C 12V	ac20	5180	Ant1	5180	0	0	25	Pass
40C 10.2V	ac20	5200	Ant1	5200	0	0	25	Pass
40C 12V	ac20	5200	Ant1	5200.02	20000	3.85	25	Pass
40C 13.8V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-20C 12V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 12V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 12V	ac20	5200	Ant1	5200	0	0	25	Pass
10C 12V	ac20	5200	Ant1	5200	0	0	25	Pass
20C 12V	ac20	5200	Ant1	5200	0	0	25	Pass
30C 12V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass

40C 10.2V	ac20	5240	Ant1	5240	0	0	25	Pass
40C 12V	ac20	5240	Ant1	5240.02	20000	3.82	25	Pass
40C 13.8V	ac20	5240	Ant1	5240	0	0	25	Pass
-20C 12V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 12V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 12V	ac20	5240	Ant1	5240	0	0	25	Pass
10C 12V	ac20	5240	Ant1	5240	0	0	25	Pass
20C 12V	ac20	5240	Ant1	5240	0	0	25	Pass
30C 12V	ac20	5240	Ant1	5240	0	0	25	Pass
40C 10.2V	ac20	5260	Ant1	5260.02	20000	3.8	25	Pass
40C 12V	ac20	5260	Ant1	5260	0	0	25	Pass
40C 13.8V	ac20	5260	Ant1	5260.02	20000	3.8	25	Pass
-20C 12V	ac20	5260	Ant1	5260.02	20000	3.8	25	Pass
-10C 12V	ac20	5260	Ant1	5260	0	0	25	Pass
0C 12V	ac20	5260	Ant1	5260.04	40000	7.6	25	Pass
10C 12V	ac20	5260	Ant1	5260.04	40000	7.6	25	Pass
20C 12V	ac20	5260	Ant1	5260.04	40000	7.6	25	Pass
30C 12V	ac20	5260	Ant1	5260.04	40000	7.6	25	Pass
40C 10.2V	ac20	5280	Ant1	5280.02	20000	3.79	25	Pass
40C 12V	ac20	5280	Ant1	5280.02	20000	3.79	25	Pass
40C 13.8V	ac20	5280	Ant1	5280	0	0	25	Pass
-20C 12V	ac20	5280	Ant1	5280.02	20000	3.79	25	Pass
-10C 12V	ac20	5280	Ant1	5280.04	40000	7.58	25	Pass
0C 12V	ac20	5280	Ant1	5280	0	0	25	Pass
10C 12V	ac20	5280	Ant1	5280.02	20000	3.79	25	Pass
20C 12V	ac20	5280	Ant1	5280.02	20000	3.79	25	Pass
30C 12V	ac20	5280	Ant1	5280.02	20000	3.79	25	Pass
40C 10.2V	ac20	5320	Ant1	5320	0	0	25	Pass
40C 12V	ac20	5320	Ant1	5320	0	0	25	Pass
40C 13.8V	ac20	5320	Ant1	5320	0	0	25	Pass
-20C 12V	ac20	5320	Ant1	5320.02	20000	3.76	25	Pass
-10C 12V	ac20	5320	Ant1	5320.02	20000	3.76	25	Pass
0C 12V	ac20	5320	Ant1	5320	0	0	25	Pass
10C 12V	ac20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
20C 12V	ac20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
30C 12V	ac20	5320	Ant1	5320.02	20000	3.76	25	Pass
40C 10.2V	ac20	5500	Ant1	5500.02	20000	3.64	25	Pass
40C 12V	ac20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
40C 13.8V	ac20	5500	Ant1	5500.04	40000	7.27	25	Pass
-20C 12V	ac20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-10C 12V	ac20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
0C 12V	ac20	5500	Ant1	5500.04	40000	7.27	25	Pass
10C 12V	ac20	5500	Ant1	5500	0	0	25	Pass
20C 12V	ac20	5500	Ant1	5500.02	20000	3.64	25	Pass

30C 12V	ac20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
40C 10.2V	ac20	5600	Ant1	5600.02	20000	3.57	25	Pass
40C 12V	ac20	5600	Ant1	5600	0	0	25	Pass
40C 13.8V	ac20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-20C 12V	ac20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-10C 12V	ac20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
0C 12V	ac20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
10C 12V	ac20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 12V	ac20	5600	Ant1	5600	0	0	25	Pass
30C 12V	ac20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 10.2V	ac20	5700	Ant1	5700	0	0	25	Pass
40C 12V	ac20	5700	Ant1	5700	0	0	25	Pass
40C 13.8V	ac20	5700	Ant1	5700	0	0	25	Pass
-20C 12V	ac20	5700	Ant1	5700.02	20000	3.51	25	Pass
-10C 12V	ac20	5700	Ant1	5700	0	0	25	Pass
0C 12V	ac20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
10C 12V	ac20	5700	Ant1	5700	0	0	25	Pass
20C 12V	ac20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
30C 12V	ac20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
40C 10.2V	ac20	5745	Ant1	5745	0	0	25	Pass
40C 12V	ac20	5745	Ant1	5745	0	0	25	Pass
40C 13.8V	ac20	5745	Ant1	5745	0	0	25	Pass
-20C 12V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 12V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
0C 12V	ac20	5745	Ant1	5745	0	0	25	Pass
10C 12V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 12V	ac20	5745	Ant1	5745	0	0	25	Pass
30C 12V	ac20	5745	Ant1	5745	0	0	25	Pass
40C 10.2V	ac20	5785	Ant1	5785	0	0	25	Pass
40C 12V	ac20	5785	Ant1	5785	0	0	25	Pass
40C 13.8V	ac20	5785	Ant1	5785	0	0	25	Pass
-20C 12V	ac20	5785	Ant1	5785.02	20000	3.46	25	Pass
-10C 12V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 12V	ac20	5785	Ant1	5785	0	0	25	Pass
10C 12V	ac20	5785	Ant1	5785	0	0	25	Pass
20C 12V	ac20	5785	Ant1	5785	0	0	25	Pass
30C 12V	ac20	5785	Ant1	5785	0	0	25	Pass
40C 10.2V	ac20	5825	Ant1	5825	0	0	25	Pass
40C 12V	ac20	5825	Ant1	5825	0	0	25	Pass
40C 13.8V	ac20	5825	Ant1	5825	0	0	25	Pass
-20C 12V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
-10C 12V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 12V	ac20	5825	Ant1	5825	0	0	25	Pass
10C 12V	ac20	5825	Ant1	5825	0	0	25	Pass

20C 12V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 12V	ac20	5825	Ant1	5825.04	40000	6.87	25	Pass
40C 10.2V	ac20	5180	Ant2	5180.02	20000	3.86	25	Pass
40C 12V	ac20	5180	Ant2	5180	0	0	25	Pass
40C 13.8V	ac20	5180	Ant2	5180.02	20000	3.86	25	Pass
-20C 12V	ac20	5180	Ant2	5180.02	20000	3.86	25	Pass
-10C 12V	ac20	5180	Ant2	5180.04	40000	7.72	25	Pass
0C 12V	ac20	5180	Ant2	5180.02	20000	3.86	25	Pass
10C 12V	ac20	5180	Ant2	5180	0	0	25	Pass
20C 12V	ac20	5180	Ant2	5180.04	40000	7.72	25	Pass
30C 12V	ac20	5180	Ant2	5180	0	0	25	Pass
40C 10.2V	ac20	5200	Ant2	5200	0	0	25	Pass
40C 12V	ac20	5200	Ant2	5200.02	20000	3.85	25	Pass
40C 13.8V	ac20	5200	Ant2	5200.02	20000	3.85	25	Pass
-20C 12V	ac20	5200	Ant2	5200	0	0	25	Pass
-10C 12V	ac20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
0C 12V	ac20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
10C 12V	ac20	5200	Ant2	5200	0	0	25	Pass
20C 12V	ac20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
30C 12V	ac20	5200	Ant2	5200	0	0	25	Pass
40C 10.2V	ac20	5240	Ant2	5240	0	0	25	Pass
40C 12V	ac20	5240	Ant2	5240.02	20000	3.82	25	Pass
40C 13.8V	ac20	5240	Ant2	5240	0	0	25	Pass
-20C 12V	ac20	5240	Ant2	5240.02	20000	3.82	25	Pass
-10C 12V	ac20	5240	Ant2	5240	0	0	25	Pass
0C 12V	ac20	5240	Ant2	5240	0	0	25	Pass
10C 12V	ac20	5240	Ant2	5240.04	40000	7.63	25	Pass
20C 12V	ac20	5240	Ant2	5240.02	20000	3.82	25	Pass
30C 12V	ac20	5240	Ant2	5240	0	0	25	Pass
40C 10.2V	ac20	5260	Ant2	5260	0	0	25	Pass
40C 12V	ac20	5260	Ant2	5260	0	0	25	Pass
40C 13.8V	ac20	5260	Ant2	5260.04	40000	7.6	25	Pass
-20C 12V	ac20	5260	Ant2	5260.02	20000	3.8	25	Pass
-10C 12V	ac20	5260	Ant2	5260.02	20000	3.8	25	Pass
0C 12V	ac20	5260	Ant2	5260.02	20000	3.8	25	Pass
10C 12V	ac20	5260	Ant2	5260.02	20000	3.8	25	Pass
20C 12V	ac20	5260	Ant2	5260.02	20000	3.8	25	Pass
30C 12V	ac20	5260	Ant2	5260.02	20000	3.8	25	Pass
40C 10.2V	ac20	5280	Ant2	5280.04	40000	7.58	25	Pass
40C 12V	ac20	5280	Ant2	5280.02	20000	3.79	25	Pass
40C 13.8V	ac20	5280	Ant2	5279.98	-20000	-3.79	25	Pass
-20C 12V	ac20	5280	Ant2	5279.98	-20000	-3.79	25	Pass
-10C 12V	ac20	5280	Ant2	5280.02	20000	3.79	25	Pass
0C 12V	ac20	5280	Ant2	5280	0	0	25	Pass

10C 12V	ac20	5280	Ant2	5280.04	40000	7.58	25	Pass
20C 12V	ac20	5280	Ant2	5280.02	20000	3.79	25	Pass
30C 12V	ac20	5280	Ant2	5280.02	20000	3.79	25	Pass
40C 10.2V	ac20	5320	Ant2	5320.02	20000	3.76	25	Pass
40C 12V	ac20	5320	Ant2	5320	0	0	25	Pass
40C 13.8V	ac20	5320	Ant2	5320.02	20000	3.76	25	Pass
-20C 12V	ac20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
-10C 12V	ac20	5320	Ant2	5320.02	20000	3.76	25	Pass
0C 12V	ac20	5320	Ant2	5320.02	20000	3.76	25	Pass
10C 12V	ac20	5320	Ant2	5320.02	20000	3.76	25	Pass
20C 12V	ac20	5320	Ant2	5320	0	0	25	Pass
30C 12V	ac20	5320	Ant2	5320	0	0	25	Pass
40C 10.2V	ac20	5500	Ant2	5500.02	20000	3.64	25	Pass
40C 12V	ac20	5500	Ant2	5500.02	20000	3.64	25	Pass
40C 13.8V	ac20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
-20C 12V	ac20	5500	Ant2	5500.02	20000	3.64	25	Pass
-10C 12V	ac20	5500	Ant2	5500.04	40000	7.27	25	Pass
0C 12V	ac20	5500	Ant2	5500	0	0	25	Pass
10C 12V	ac20	5500	Ant2	5500	0	0	25	Pass
20C 12V	ac20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
30C 12V	ac20	5500	Ant2	5500	0	0	25	Pass
40C 10.2V	ac20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
40C 12V	ac20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
40C 13.8V	ac20	5600	Ant2	5600	0	0	25	Pass
-20C 12V	ac20	5600	Ant2	5600	0	0	25	Pass
-10C 12V	ac20	5600	Ant2	5600	0	0	25	Pass
0C 12V	ac20	5600	Ant2	5600	0	0	25	Pass
10C 12V	ac20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
20C 12V	ac20	5600	Ant2	5600.02	20000	3.57	25	Pass
30C 12V	ac20	5600	Ant2	5600.02	20000	3.57	25	Pass
40C 10.2V	ac20	5700	Ant2	5700.02	20000	3.51	25	Pass
40C 12V	ac20	5700	Ant2	5700	0	0	25	Pass
40C 13.8V	ac20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
-20C 12V	ac20	5700	Ant2	5700.02	20000	3.51	25	Pass
-10C 12V	ac20	5700	Ant2	5700.02	20000	3.51	25	Pass
0C 12V	ac20	5700	Ant2	5700	0	0	25	Pass
10C 12V	ac20	5700	Ant2	5700.02	20000	3.51	25	Pass
20C 12V	ac20	5700	Ant2	5700.02	20000	3.51	25	Pass
30C 12V	ac20	5700	Ant2	5700	0	0	25	Pass
40C 10.2V	ac20	5745	Ant2	5745.02	20000	3.48	25	Pass
40C 12V	ac20	5745	Ant2	5745	0	0	25	Pass
40C 13.8V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-20C 12V	ac20	5745	Ant2	5744.96	-40000	-6.96	25	Pass
-10C 12V	ac20	5745	Ant2	5745	0	0	25	Pass

0C 12V	ac20	5745	Ant2	5745	0	0	25	Pass
10C 12V	ac20	5745	Ant2	5745.02	20000	3.48	25	Pass
20C 12V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 12V	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 10.2V	ac20	5785	Ant2	5785	0	0	25	Pass
40C 12V	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 13.8V	ac20	5785	Ant2	5785	0	0	25	Pass
-20C 12V	ac20	5785	Ant2	5785	0	0	25	Pass
-10C 12V	ac20	5785	Ant2	5785.04	40000	6.91	25	Pass
0C 12V	ac20	5785	Ant2	5785.02	20000	3.46	25	Pass
10C 12V	ac20	5785	Ant2	5785	0	0	25	Pass
20C 12V	ac20	5785	Ant2	5785.02	20000	3.46	25	Pass
30C 12V	ac20	5785	Ant2	5785	0	0	25	Pass
40C 10.2V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 12V	ac20	5825	Ant2	5825.02	20000	3.43	25	Pass
40C 13.8V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-20C 12V	ac20	5825	Ant2	5825.02	20000	3.43	25	Pass
-10C 12V	ac20	5825	Ant2	5825	0	0	25	Pass
0C 12V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 12V	ac20	5825	Ant2	5825	0	0	25	Pass
20C 12V	ac20	5825	Ant2	5825	0	0	25	Pass
30C 12V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 10.2V	ac40	5190	Ant1	5190	0	0	25	Pass
40C 12V	ac40	5190	Ant1	5190	0	0	25	Pass
40C 13.8V	ac40	5190	Ant1	5190.04	40000	7.71	25	Pass
-20C 12V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 12V	ac40	5190	Ant1	5190	0	0	25	Pass
0C 12V	ac40	5190	Ant1	5190	0	0	25	Pass
10C 12V	ac40	5190	Ant1	5190.04	40000	7.71	25	Pass
20C 12V	ac40	5190	Ant1	5190	0	0	25	Pass
30C 12V	ac40	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 10.2V	ac40	5230	Ant1	5230	0	0	25	Pass
40C 12V	ac40	5230	Ant1	5230	0	0	25	Pass
40C 13.8V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-20C 12V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-10C 12V	ac40	5230	Ant1	5230	0	0	25	Pass
0C 12V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
10C 12V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 12V	ac40	5230	Ant1	5230	0	0	25	Pass
30C 12V	ac40	5230	Ant1	5230	0	0	25	Pass
40C 10.2V	ac40	5270	Ant1	5270	0	0	25	Pass
40C 12V	ac40	5270	Ant1	5270	0	0	25	Pass
40C 13.8V	ac40	5270	Ant1	5270	0	0	25	Pass
-20C 12V	ac40	5270	Ant1	5269.96	-40000	-7.59	25	Pass

-10C 12V	ac40	5270	Ant1	5269.96	-40000	-7.59	25	Pass
0C 12V	ac40	5270	Ant1	5269.96	-40000	-7.59	25	Pass
10C 12V	ac40	5270	Ant1	5270	0	0	25	Pass
20C 12V	ac40	5270	Ant1	5270	0	0	25	Pass
30C 12V	ac40	5270	Ant1	5270	0	0	25	Pass
40C 10.2V	ac40	5310	Ant1	5310	0	0	25	Pass
40C 12V	ac40	5310	Ant1	5310	0	0	25	Pass
40C 13.8V	ac40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
-20C 12V	ac40	5310	Ant1	5310	0	0	25	Pass
-10C 12V	ac40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
0C 12V	ac40	5310	Ant1	5310	0	0	25	Pass
10C 12V	ac40	5310	Ant1	5310	0	0	25	Pass
20C 12V	ac40	5310	Ant1	5310.04	40000	7.53	25	Pass
30C 12V	ac40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
40C 10.2V	ac40	5510	Ant1	5510	0	0	25	Pass
40C 12V	ac40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
40C 13.8V	ac40	5510	Ant1	5510	0	0	25	Pass
-20C 12V	ac40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
-10C 12V	ac40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
0C 12V	ac40	5510	Ant1	5510	0	0	25	Pass
10C 12V	ac40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
20C 12V	ac40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
30C 12V	ac40	5510	Ant1	5510	0	0	25	Pass
40C 10.2V	ac40	5590	Ant1	5590	0	0	25	Pass
40C 12V	ac40	5590	Ant1	5590.04	40000	7.16	25	Pass
40C 13.8V	ac40	5590	Ant1	5589.96	-40000	-7.16	25	Pass
-20C 12V	ac40	5590	Ant1	5590	0	0	25	Pass
-10C 12V	ac40	5590	Ant1	5590	0	0	25	Pass
0C 12V	ac40	5590	Ant1	5590.04	40000	7.16	25	Pass
10C 12V	ac40	5590	Ant1	5590	0	0	25	Pass
20C 12V	ac40	5590	Ant1	5589.96	-40000	-7.16	25	Pass
30C 12V	ac40	5590	Ant1	5590	0	0	25	Pass
40C 10.2V	ac40	5670	Ant1	5670	0	0	25	Pass
40C 12V	ac40	5670	Ant1	5670.04	40000	7.05	25	Pass
40C 13.8V	ac40	5670	Ant1	5670.04	40000	7.05	25	Pass
-20C 12V	ac40	5670	Ant1	5670	0	0	25	Pass
-10C 12V	ac40	5670	Ant1	5670	0	0	25	Pass
0C 12V	ac40	5670	Ant1	5670	0	0	25	Pass
10C 12V	ac40	5670	Ant1	5670.04	40000	7.05	25	Pass
20C 12V	ac40	5670	Ant1	5670	0	0	25	Pass
30C 12V	ac40	5670	Ant1	5670	0	0	25	Pass
40C 10.2V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 12V	ac40	5755	Ant1	5755	0	0	25	Pass
40C 13.8V	ac40	5755	Ant1	5755	0	0	25	Pass

-20C 12V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 12V	ac40	5755	Ant1	5755	0	0	25	Pass
0C 12V	ac40	5755	Ant1	5755	0	0	25	Pass
10C 12V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 12V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 12V	ac40	5755	Ant1	5755	0	0	25	Pass
40C 10.2V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
40C 12V	ac40	5795	Ant1	5795	0	0	25	Pass
40C 13.8V	ac40	5795	Ant1	5795	0	0	25	Pass
-20C 12V	ac40	5795	Ant1	5795	0	0	25	Pass
-10C 12V	ac40	5795	Ant1	5795	0	0	25	Pass
0C 12V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
10C 12V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 12V	ac40	5795	Ant1	5795	0	0	25	Pass
30C 12V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
40C 10.2V	ac40	5190	Ant2	5190.04	40000	7.71	25	Pass
40C 12V	ac40	5190	Ant2	5190	0	0	25	Pass
40C 13.8V	ac40	5190	Ant2	5190	0	0	25	Pass
-20C 12V	ac40	5190	Ant2	5190	0	0	25	Pass
-10C 12V	ac40	5190	Ant2	5190.04	40000	7.71	25	Pass
0C 12V	ac40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
10C 12V	ac40	5190	Ant2	5190	0	0	25	Pass
20C 12V	ac40	5190	Ant2	5190	0	0	25	Pass
30C 12V	ac40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
40C 10.2V	ac40	5230	Ant2	5230	0	0	25	Pass
40C 12V	ac40	5230	Ant2	5230	0	0	25	Pass
40C 13.8V	ac40	5230	Ant2	5230.04	40000	7.65	25	Pass
-20C 12V	ac40	5230	Ant2	5230	0	0	25	Pass
-10C 12V	ac40	5230	Ant2	5230	0	0	25	Pass
0C 12V	ac40	5230	Ant2	5230	0	0	25	Pass
10C 12V	ac40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 12V	ac40	5230	Ant2	5230	0	0	25	Pass
30C 12V	ac40	5230	Ant2	5230	0	0	25	Pass
40C 10.2V	ac40	5270	Ant2	5270.04	40000	7.59	25	Pass
40C 12V	ac40	5270	Ant2	5270	0	0	25	Pass
40C 13.8V	ac40	5270	Ant2	5270	0	0	25	Pass
-20C 12V	ac40	5270	Ant2	5270	0	0	25	Pass
-10C 12V	ac40	5270	Ant2	5270	0	0	25	Pass
0C 12V	ac40	5270	Ant2	5270	0	0	25	Pass
10C 12V	ac40	5270	Ant2	5269.96	-40000	-7.59	25	Pass
20C 12V	ac40	5270	Ant2	5270.04	40000	7.59	25	Pass
30C 12V	ac40	5270	Ant2	5270.04	40000	7.59	25	Pass
40C 10.2V	ac40	5310	Ant2	5310	0	0	25	Pass
40C 12V	ac40	5310	Ant2	5310.04	40000	7.53	25	Pass

40C 13.8V	ac40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
-20C 12V	ac40	5310	Ant2	5310	0	0	25	Pass
-10C 12V	ac40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
0C 12V	ac40	5310	Ant2	5310	0	0	25	Pass
10C 12V	ac40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
20C 12V	ac40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
30C 12V	ac40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
40C 10.2V	ac40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
40C 12V	ac40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
40C 13.8V	ac40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
-20C 12V	ac40	5510	Ant2	5510	0	0	25	Pass
-10C 12V	ac40	5510	Ant2	5510	0	0	25	Pass
0C 12V	ac40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
10C 12V	ac40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
20C 12V	ac40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
30C 12V	ac40	5510	Ant2	5510	0	0	25	Pass
40C 10.2V	ac40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
40C 12V	ac40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
40C 13.8V	ac40	5590	Ant2	5590	0	0	25	Pass
-20C 12V	ac40	5590	Ant2	5590	0	0	25	Pass
-10C 12V	ac40	5590	Ant2	5590	0	0	25	Pass
0C 12V	ac40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
10C 12V	ac40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
20C 12V	ac40	5590	Ant2	5590	0	0	25	Pass
30C 12V	ac40	5590	Ant2	5590	0	0	25	Pass
40C 10.2V	ac40	5670	Ant2	5670	0	0	25	Pass
40C 12V	ac40	5670	Ant2	5670.04	40000	7.05	25	Pass
40C 13.8V	ac40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
-20C 12V	ac40	5670	Ant2	5670	0	0	25	Pass
-10C 12V	ac40	5670	Ant2	5670.04	40000	7.05	25	Pass
0C 12V	ac40	5670	Ant2	5670	0	0	25	Pass
10C 12V	ac40	5670	Ant2	5670	0	0	25	Pass
20C 12V	ac40	5670	Ant2	5670	0	0	25	Pass
30C 12V	ac40	5670	Ant2	5670.04	40000	7.05	25	Pass
40C 10.2V	ac40	5755	Ant2	5755	0	0	25	Pass
40C 12V	ac40	5755	Ant2	5755.04	40000	6.95	25	Pass
40C 13.8V	ac40	5755	Ant2	5755	0	0	25	Pass
-20C 12V	ac40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-10C 12V	ac40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
0C 12V	ac40	5755	Ant2	5755	0	0	25	Pass
10C 12V	ac40	5755	Ant2	5755	0	0	25	Pass
20C 12V	ac40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
30C 12V	ac40	5755	Ant2	5755	0	0	25	Pass
40C 10.2V	ac40	5795	Ant2	5795	0	0	25	Pass

40C 12V	ac40	5795	Ant2	5795	0	0	25	Pass
40C 13.8V	ac40	5795	Ant2	5795	0	0	25	Pass
-20C 12V	ac40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
-10C 12V	ac40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
0C 12V	ac40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
10C 12V	ac40	5795	Ant2	5795	0	0	25	Pass
20C 12V	ac40	5795	Ant2	5795	0	0	25	Pass
30C 12V	ac40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
40C 10.2V	ac80	5210	Ant1	5210	0	0	25	Pass
40C 12V	ac80	5210	Ant1	5210	0	0	25	Pass
40C 13.8V	ac80	5210	Ant1	5210	0	0	25	Pass
-20C 12V	ac80	5210	Ant1	5210	0	0	25	Pass
-10C 12V	ac80	5210	Ant1	5210	0	0	25	Pass
0C 12V	ac80	5210	Ant1	5210	0	0	25	Pass
10C 12V	ac80	5210	Ant1	5210	0	0	25	Pass
20C 12V	ac80	5210	Ant1	5210	0	0	25	Pass
30C 12V	ac80	5210	Ant1	5210	0	0	25	Pass
40C 10.2V	ac80	5290	Ant1	5290	0	0	25	Pass
40C 12V	ac80	5290	Ant1	5290	0	0	25	Pass
40C 13.8V	ac80	5290	Ant1	5290	0	0	25	Pass
-20C 12V	ac80	5290	Ant1	5290	0	0	25	Pass
-10C 12V	ac80	5290	Ant1	5290	0	0	25	Pass
0C 12V	ac80	5290	Ant1	5290	0	0	25	Pass
10C 12V	ac80	5290	Ant1	5290	0	0	25	Pass
20C 12V	ac80	5290	Ant1	5290	0	0	25	Pass
30C 12V	ac80	5290	Ant1	5290	0	0	25	Pass
40C 10.2V	ac80	5530	Ant1	5530	0	0	25	Pass
40C 12V	ac80	5530	Ant1	5530	0	0	25	Pass
40C 13.8V	ac80	5530	Ant1	5530	0	0	25	Pass
-20C 12V	ac80	5530	Ant1	5530	0	0	25	Pass
-10C 12V	ac80	5530	Ant1	5530	0	0	25	Pass
0C 12V	ac80	5530	Ant1	5530	0	0	25	Pass
10C 12V	ac80	5530	Ant1	5530	0	0	25	Pass
20C 12V	ac80	5530	Ant1	5530	0	0	25	Pass
30C 12V	ac80	5530	Ant1	5530	0	0	25	Pass
40C 10.2V	ac80	5610	Ant1	5610	0	0	25	Pass
40C 12V	ac80	5610	Ant1	5610	0	0	25	Pass
40C 13.8V	ac80	5610	Ant1	5610	0	0	25	Pass
-20C 12V	ac80	5610	Ant1	5610	0	0	25	Pass
-10C 12V	ac80	5610	Ant1	5610	0	0	25	Pass
0C 12V	ac80	5610	Ant1	5610	0	0	25	Pass
10C 12V	ac80	5610	Ant1	5610	0	0	25	Pass
20C 12V	ac80	5610	Ant1	5610	0	0	25	Pass
30C 12V	ac80	5610	Ant1	5610	0	0	25	Pass

40C 10.2V	ac80	5775	Ant1	5775	0	0	25	Pass
40C 12V	ac80	5775	Ant1	5775	0	0	25	Pass
40C 13.8V	ac80	5775	Ant1	5775	0	0	25	Pass
-20C 12V	ac80	5775	Ant1	5775	0	0	25	Pass
-10C 12V	ac80	5775	Ant1	5775	0	0	25	Pass
0C 12V	ac80	5775	Ant1	5775	0	0	25	Pass
10C 12V	ac80	5775	Ant1	5775	0	0	25	Pass
20C 12V	ac80	5775	Ant1	5775	0	0	25	Pass
30C 12V	ac80	5775	Ant1	5775	0	0	25	Pass
40C 10.2V	ac80	5210	Ant2	5210	0	0	25	Pass
40C 12V	ac80	5210	Ant2	5210.08	80000	15.36	25	Pass
40C 13.8V	ac80	5210	Ant2	5210.08	80000	15.36	25	Pass
-20C 12V	ac80	5210	Ant2	5210	0	0	25	Pass
-10C 12V	ac80	5210	Ant2	5210	0	0	25	Pass
0C 12V	ac80	5210	Ant2	5210.08	80000	15.36	25	Pass
10C 12V	ac80	5210	Ant2	5210.08	80000	15.36	25	Pass
20C 12V	ac80	5210	Ant2	5210.08	80000	15.36	25	Pass
30C 12V	ac80	5210	Ant2	5210.08	80000	15.36	25	Pass
40C 10.2V	ac80	5290	Ant2	5290	0	0	25	Pass
40C 12V	ac80	5290	Ant2	5290	0	0	25	Pass
40C 13.8V	ac80	5290	Ant2	5290	0	0	25	Pass
-20C 12V	ac80	5290	Ant2	5290	0	0	25	Pass
-10C 12V	ac80	5290	Ant2	5290	0	0	25	Pass
0C 12V	ac80	5290	Ant2	5290	0	0	25	Pass
10C 12V	ac80	5290	Ant2	5290	0	0	25	Pass
20C 12V	ac80	5290	Ant2	5290	0	0	25	Pass
30C 12V	ac80	5290	Ant2	5290	0	0	25	Pass
40C 10.2V	ac80	5530	Ant2	5529.84	-160000	-28.93	25	Pass
40C 12V	ac80	5530	Ant2	5530.08	80000	14.47	25	Pass
40C 13.8V	ac80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
-20C 12V	ac80	5530	Ant2	5529.44	-560000	-101.27	25	Pass
-10C 12V	ac80	5530	Ant2	5530	0	0	25	Pass
0C 12V	ac80	5530	Ant2	5530	0	0	25	Pass
10C 12V	ac80	5530	Ant2	5529.84	-160000	-28.93	25	Pass
20C 12V	ac80	5530	Ant2	5530.08	80000	14.47	25	Pass
30C 12V	ac80	5530	Ant2	5529.68	-320000	-57.87	25	Pass
40C 10.2V	ac80	5610	Ant2	5610	0	0	25	Pass
40C 12V	ac80	5610	Ant2	5610	0	0	25	Pass
40C 13.8V	ac80	5610	Ant2	5610	0	0	25	Pass
-20C 12V	ac80	5610	Ant2	5610	0	0	25	Pass
-10C 12V	ac80	5610	Ant2	5610	0	0	25	Pass
0C 12V	ac80	5610	Ant2	5610	0	0	25	Pass
10C 12V	ac80	5610	Ant2	5610	0	0	25	Pass
20C 12V	ac80	5610	Ant2	5610	0	0	25	Pass

30C 12V	ac80	5610	Ant2	5610	0	0	25	Pass
40C 10.2V	ac80	5775	Ant2	5775	0	0	25	Pass
40C 12V	ac80	5775	Ant2	5775	0	0	25	Pass
40C 13.8V	ac80	5775	Ant2	5775	0	0	25	Pass
-20C 12V	ac80	5775	Ant2	5775	0	0	25	Pass
-10C 12V	ac80	5775	Ant2	5775	0	0	25	Pass
0C 12V	ac80	5775	Ant2	5775	0	0	25	Pass
10C 12V	ac80	5775	Ant2	5775	0	0	25	Pass
20C 12V	ac80	5775	Ant2	5775	0	0	25	Pass
30C 12V	ac80	5775	Ant2	5775	0	0	25	Pass
40C 10.2V	ax20	5180	Ant1	5180	0	0	25	Pass
40C 12V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 13.8V	ax20	5180	Ant1	5180	0	0	25	Pass
-20C 12V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 12V	ax20	5180	Ant1	5180	0	0	25	Pass
0C 12V	ax20	5180	Ant1	5180	0	0	25	Pass
10C 12V	ax20	5180	Ant1	5180	0	0	25	Pass
20C 12V	ax20	5180	Ant1	5180	0	0	25	Pass
30C 12V	ax20	5180	Ant1	5180	0	0	25	Pass
40C 10.2V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 12V	ax20	5200	Ant1	5200	0	0	25	Pass
40C 13.8V	ax20	5200	Ant1	5200	0	0	25	Pass
-20C 12V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 12V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 12V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
10C 12V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 12V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
30C 12V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 10.2V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 12V	ax20	5240	Ant1	5240	0	0	25	Pass
40C 13.8V	ax20	5240	Ant1	5240	0	0	25	Pass
-20C 12V	ax20	5240	Ant1	5240	0	0	25	Pass
-10C 12V	ax20	5240	Ant1	5240	0	0	25	Pass
0C 12V	ax20	5240	Ant1	5240	0	0	25	Pass
10C 12V	ax20	5240	Ant1	5240	0	0	25	Pass
20C 12V	ax20	5240	Ant1	5240	0	0	25	Pass
30C 12V	ax20	5240	Ant1	5240	0	0	25	Pass
40C 10.2V	ax20	5260	Ant1	5260	0	0	25	Pass
40C 12V	ax20	5260	Ant1	5260	0	0	25	Pass
40C 13.8V	ax20	5260	Ant1	5260	0	0	25	Pass
-20C 12V	ax20	5260	Ant1	5260	0	0	25	Pass
-10C 12V	ax20	5260	Ant1	5260	0	0	25	Pass
0C 12V	ax20	5260	Ant1	5260	0	0	25	Pass
10C 12V	ax20	5260	Ant1	5260	0	0	25	Pass

20C 12V	ax20	5260	Ant1	5260	0	0	25	Pass
30C 12V	ax20	5260	Ant1	5260	0	0	25	Pass
40C 10.2V	ax20	5280	Ant1	5279.98	-20000	-3.79	25	Pass
40C 12V	ax20	5280	Ant1	5280	0	0	25	Pass
40C 13.8V	ax20	5280	Ant1	5280	0	0	25	Pass
-20C 12V	ax20	5280	Ant1	5280	0	0	25	Pass
-10C 12V	ax20	5280	Ant1	5280	0	0	25	Pass
0C 12V	ax20	5280	Ant1	5280	0	0	25	Pass
10C 12V	ax20	5280	Ant1	5280	0	0	25	Pass
20C 12V	ax20	5280	Ant1	5280	0	0	25	Pass
30C 12V	ax20	5280	Ant1	5280	0	0	25	Pass
40C 10.2V	ax20	5320	Ant1	5320	0	0	25	Pass
40C 12V	ax20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
40C 13.8V	ax20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
-20C 12V	ax20	5320	Ant1	5320	0	0	25	Pass
-10C 12V	ax20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
0C 12V	ax20	5320	Ant1	5320	0	0	25	Pass
10C 12V	ax20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
20C 12V	ax20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
30C 12V	ax20	5320	Ant1	5320	0	0	25	Pass
40C 10.2V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
40C 12V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
40C 13.8V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-20C 12V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-10C 12V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
0C 12V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
10C 12V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 12V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
30C 12V	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
40C 10.2V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 12V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 13.8V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-20C 12V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-10C 12V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
0C 12V	ax20	5600	Ant1	5600	0	0	25	Pass
10C 12V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 12V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
30C 12V	ax20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
40C 10.2V	ax20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
40C 12V	ax20	5700	Ant1	5700	0	0	25	Pass
40C 13.8V	ax20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
-20C 12V	ax20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
-10C 12V	ax20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
0C 12V	ax20	5700	Ant1	5700	0	0	25	Pass

10C 12V	ax20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
20C 12V	ax20	5700	Ant1	5700	0	0	25	Pass
30C 12V	ax20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
40C 10.2V	ax20	5745	Ant1	5745	0	0	25	Pass
40C 12V	ax20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
40C 13.8V	ax20	5745	Ant1	5745	0	0	25	Pass
-20C 12V	ax20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 12V	ax20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
0C 12V	ax20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 12V	ax20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 12V	ax20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 12V	ax20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
40C 10.2V	ax20	5785	Ant1	5785	0	0	25	Pass
40C 12V	ax20	5785	Ant1	5785	0	0	25	Pass
40C 13.8V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-20C 12V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 12V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 12V	ax20	5785	Ant1	5785	0	0	25	Pass
10C 12V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 12V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 12V	ax20	5785	Ant1	5785	0	0	25	Pass
40C 10.2V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 12V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 13.8V	ax20	5825	Ant1	5825	0	0	25	Pass
-20C 12V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 12V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 12V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 12V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 12V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 12V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 10.2V	ax20	5180	Ant2	5180	0	0	25	Pass
40C 12V	ax20	5180	Ant2	5180	0	0	25	Pass
40C 13.8V	ax20	5180	Ant2	5180	0	0	25	Pass
-20C 12V	ax20	5180	Ant2	5180	0	0	25	Pass
-10C 12V	ax20	5180	Ant2	5180	0	0	25	Pass
0C 12V	ax20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
10C 12V	ax20	5180	Ant2	5180.02	20000	3.86	25	Pass
20C 12V	ax20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
30C 12V	ax20	5180	Ant2	5180.02	20000	3.86	25	Pass
40C 10.2V	ax20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
40C 12V	ax20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
40C 13.8V	ax20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
-20C 12V	ax20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
-10C 12V	ax20	5200	Ant2	5200	0	0	25	Pass

0C 12V	ax20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
10C 12V	ax20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
20C 12V	ax20	5200	Ant2	5200	0	0	25	Pass
30C 12V	ax20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
40C 10.2V	ax20	5240	Ant2	5240	0	0	25	Pass
40C 12V	ax20	5240	Ant2	5240	0	0	25	Pass
40C 13.8V	ax20	5240	Ant2	5240.02	20000	3.82	25	Pass
-20C 12V	ax20	5240	Ant2	5240	0	0	25	Pass
-10C 12V	ax20	5240	Ant2	5240	0	0	25	Pass
0C 12V	ax20	5240	Ant2	5240	0	0	25	Pass
10C 12V	ax20	5240	Ant2	5240	0	0	25	Pass
20C 12V	ax20	5240	Ant2	5240	0	0	25	Pass
30C 12V	ax20	5240	Ant2	5240.02	20000	3.82	25	Pass
40C 10.2V	ax20	5260	Ant2	5260	0	0	25	Pass
40C 12V	ax20	5260	Ant2	5260	0	0	25	Pass
40C 13.8V	ax20	5260	Ant2	5260	0	0	25	Pass
-20C 12V	ax20	5260	Ant2	5259.98	-20000	-3.8	25	Pass
-10C 12V	ax20	5260	Ant2	5260	0	0	25	Pass
0C 12V	ax20	5260	Ant2	5260	0	0	25	Pass
10C 12V	ax20	5260	Ant2	5260	0	0	25	Pass
20C 12V	ax20	5260	Ant2	5260	0	0	25	Pass
30C 12V	ax20	5260	Ant2	5260	0	0	25	Pass
40C 10.2V	ax20	5280	Ant2	5280.02	20000	3.79	25	Pass
40C 12V	ax20	5280	Ant2	5280	0	0	25	Pass
40C 13.8V	ax20	5280	Ant2	5280.02	20000	3.79	25	Pass
-20C 12V	ax20	5280	Ant2	5279.98	-20000	-3.79	25	Pass
-10C 12V	ax20	5280	Ant2	5280	0	0	25	Pass
0C 12V	ax20	5280	Ant2	5280	0	0	25	Pass
10C 12V	ax20	5280	Ant2	5280	0	0	25	Pass
20C 12V	ax20	5280	Ant2	5280	0	0	25	Pass
30C 12V	ax20	5280	Ant2	5280	0	0	25	Pass
40C 10.2V	ax20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
40C 12V	ax20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
40C 13.8V	ax20	5320	Ant2	5320	0	0	25	Pass
-20C 12V	ax20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
-10C 12V	ax20	5320	Ant2	5320	0	0	25	Pass
0C 12V	ax20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
10C 12V	ax20	5320	Ant2	5320	0	0	25	Pass
20C 12V	ax20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
30C 12V	ax20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
40C 10.2V	ax20	5500	Ant2	5500	0	0	25	Pass
40C 12V	ax20	5500	Ant2	5500	0	0	25	Pass
40C 13.8V	ax20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
-20C 12V	ax20	5500	Ant2	5499.98	-20000	-3.64	25	Pass

-10C 12V	ax20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
0C 12V	ax20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
10C 12V	ax20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
20C 12V	ax20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
30C 12V	ax20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
40C 10.2V	ax20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
40C 12V	ax20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
40C 13.8V	ax20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
-20C 12V	ax20	5600	Ant2	5600	0	0	25	Pass
-10C 12V	ax20	5600	Ant2	5600	0	0	25	Pass
0C 12V	ax20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
10C 12V	ax20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
20C 12V	ax20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
30C 12V	ax20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
40C 10.2V	ax20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
40C 12V	ax20	5700	Ant2	5700	0	0	25	Pass
40C 13.8V	ax20	5700	Ant2	5700	0	0	25	Pass
-20C 12V	ax20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
-10C 12V	ax20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
0C 12V	ax20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
10C 12V	ax20	5700	Ant2	5700	0	0	25	Pass
20C 12V	ax20	5700	Ant2	5700	0	0	25	Pass
30C 12V	ax20	5700	Ant2	5700	0	0	25	Pass
40C 10.2V	ax20	5745	Ant2	5745	0	0	25	Pass
40C 12V	ax20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 13.8V	ax20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-20C 12V	ax20	5745	Ant2	5745	0	0	25	Pass
-10C 12V	ax20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
0C 12V	ax20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
10C 12V	ax20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 12V	ax20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 12V	ax20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 10.2V	ax20	5785	Ant2	5785	0	0	25	Pass
40C 12V	ax20	5785	Ant2	5785	0	0	25	Pass
40C 13.8V	ax20	5785	Ant2	5785	0	0	25	Pass
-20C 12V	ax20	5785	Ant2	5785	0	0	25	Pass
-10C 12V	ax20	5785	Ant2	5785	0	0	25	Pass
0C 12V	ax20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 12V	ax20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 12V	ax20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
30C 12V	ax20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
40C 10.2V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 12V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 13.8V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass

-20C 12V	ax20	5825	Ant2	5825	0	0	25	Pass
-10C 12V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
0C 12V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 12V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 12V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
30C 12V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 10.2V	ax40	5190	Ant1	5190	0	0	25	Pass
40C 12V	ax40	5190	Ant1	5190	0	0	25	Pass
40C 13.8V	ax40	5190	Ant1	5190	0	0	25	Pass
-20C 12V	ax40	5190	Ant1	5190	0	0	25	Pass
-10C 12V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
0C 12V	ax40	5190	Ant1	5190	0	0	25	Pass
10C 12V	ax40	5190	Ant1	5190	0	0	25	Pass
20C 12V	ax40	5190	Ant1	5190	0	0	25	Pass
30C 12V	ax40	5190	Ant1	5190	0	0	25	Pass
40C 10.2V	ax40	5230	Ant1	5230	0	0	25	Pass
40C 12V	ax40	5230	Ant1	5230	0	0	25	Pass
40C 13.8V	ax40	5230	Ant1	5230	0	0	25	Pass
-20C 12V	ax40	5230	Ant1	5230	0	0	25	Pass
-10C 12V	ax40	5230	Ant1	5230	0	0	25	Pass
0C 12V	ax40	5230	Ant1	5230	0	0	25	Pass
10C 12V	ax40	5230	Ant1	5230	0	0	25	Pass
20C 12V	ax40	5230	Ant1	5230	0	0	25	Pass
30C 12V	ax40	5230	Ant1	5230	0	0	25	Pass
40C 10.2V	ax40	5270	Ant1	5270	0	0	25	Pass
40C 12V	ax40	5270	Ant1	5270	0	0	25	Pass
40C 13.8V	ax40	5270	Ant1	5270	0	0	25	Pass
-20C 12V	ax40	5270	Ant1	5270	0	0	25	Pass
-10C 12V	ax40	5270	Ant1	5270	0	0	25	Pass
0C 12V	ax40	5270	Ant1	5270	0	0	25	Pass
10C 12V	ax40	5270	Ant1	5270	0	0	25	Pass
20C 12V	ax40	5270	Ant1	5270	0	0	25	Pass
30C 12V	ax40	5270	Ant1	5269.96	-40000	-7.59	25	Pass
40C 10.2V	ax40	5310	Ant1	5310	0	0	25	Pass
40C 12V	ax40	5310	Ant1	5310	0	0	25	Pass
40C 13.8V	ax40	5310	Ant1	5310	0	0	25	Pass
-20C 12V	ax40	5310	Ant1	5310	0	0	25	Pass
-10C 12V	ax40	5310	Ant1	5310	0	0	25	Pass
0C 12V	ax40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
10C 12V	ax40	5310	Ant1	5310	0	0	25	Pass
20C 12V	ax40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
30C 12V	ax40	5310	Ant1	5310	0	0	25	Pass
40C 10.2V	ax40	5510	Ant1	5510	0	0	25	Pass
40C 12V	ax40	5510	Ant1	5509.96	-40000	-7.26	25	Pass

40C 13.8V	ax40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
-20C 12V	ax40	5510	Ant1	5510	0	0	25	Pass
-10C 12V	ax40	5510	Ant1	5510	0	0	25	Pass
0C 12V	ax40	5510	Ant1	5510	0	0	25	Pass
10C 12V	ax40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
20C 12V	ax40	5510	Ant1	5510	0	0	25	Pass
30C 12V	ax40	5510	Ant1	5510	0	0	25	Pass
40C 10.2V	ax40	5590	Ant1	5590	0	0	25	Pass
40C 12V	ax40	5590	Ant1	5590	0	0	25	Pass
40C 13.8V	ax40	5590	Ant1	5590	0	0	25	Pass
-20C 12V	ax40	5590	Ant1	5590	0	0	25	Pass
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10C 12V	ax40	5590	Ant1	5590	0	0	25	Pass
20C 12V	ax40	5590	Ant1	5590	0	0	25	Pass
30C 12V	ax40	5590	Ant1	5590	0	0	25	Pass
40C 10.2V	ax40	5670	Ant1	5670	0	0	25	Pass
40C 12V	ax40	5670	Ant1	5670	0	0	25	Pass
40C 13.8V	ax40	5670	Ant1	5670	0	0	25	Pass
-20C 12V	ax40	5670	Ant1	5669.96	-40000	-7.05	25	Pass
-10C 12V	ax40	5670	Ant1	5670	0	0	25	Pass
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20C 12V	ax40	5670	Ant1	5670	0	0	25	Pass
30C 12V	ax40	5670	Ant1	5670	0	0	25	Pass
40C 10.2V	ax40	5755	Ant1	5755	0	0	25	Pass
40C 12V	ax40	5755	Ant1	5755	0	0	25	Pass
40C 13.8V	ax40	5755	Ant1	5755	0	0	25	Pass
-20C 12V	ax40	5755	Ant1	5755	0	0	25	Pass
-10C 12V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 12V	ax40	5755	Ant1	5755	0	0	25	Pass
10C 12V	ax40	5755	Ant1	5755	0	0	25	Pass
20C 12V	ax40	5755	Ant1	5755	0	0	25	Pass
30C 12V	ax40	5755	Ant1	5755	0	0	25	Pass
40C 10.2V	ax40	5795	Ant1	5795	0	0	25	Pass
40C 12V	ax40	5795	Ant1	5795	0	0	25	Pass
40C 13.8V	ax40	5795	Ant1	5795	0	0	25	Pass
-20C 12V	ax40	5795	Ant1	5795	0	0	25	Pass
-10C 12V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
0C 12V	ax40	5795	Ant1	5795	0	0	25	Pass
10C 12V	ax40	5795	Ant1	5795	0	0	25	Pass
20C 12V	ax40	5795	Ant1	5795	0	0	25	Pass
30C 12V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
40C 10.2V	ax40	5190	Ant2	5190	0	0	25	Pass

40C 12V	ax40	5190	Ant2	5190	0	0	25	Pass
40C 13.8V	ax40	5190	Ant2	5190	0	0	25	Pass
-20C 12V	ax40	5190	Ant2	5190	0	0	25	Pass
-10C 12V	ax40	5190	Ant2	5190	0	0	25	Pass
0C 12V	ax40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
10C 12V	ax40	5190	Ant2	5190	0	0	25	Pass
20C 12V	ax40	5190	Ant2	5190	0	0	25	Pass
30C 12V	ax40	5190	Ant2	5190	0	0	25	Pass
40C 10.2V	ax40	5230	Ant2	5230	0	0	25	Pass
40C 12V	ax40	5230	Ant2	5230	0	0	25	Pass
40C 13.8V	ax40	5230	Ant2	5230	0	0	25	Pass
-20C 12V	ax40	5230	Ant2	5230	0	0	25	Pass
-10C 12V	ax40	5230	Ant2	5230	0	0	25	Pass
0C 12V	ax40	5230	Ant2	5230	0	0	25	Pass
10C 12V	ax40	5230	Ant2	5230	0	0	25	Pass
20C 12V	ax40	5230	Ant2	5230	0	0	25	Pass
30C 12V	ax40	5230	Ant2	5230	0	0	25	Pass
40C 10.2V	ax40	5270	Ant2	5270	0	0	25	Pass
40C 12V	ax40	5270	Ant2	5270	0	0	25	Pass
40C 13.8V	ax40	5270	Ant2	5270	0	0	25	Pass
-20C 12V	ax40	5270	Ant2	5270	0	0	25	Pass
-10C 12V	ax40	5270	Ant2	5270	0	0	25	Pass
0C 12V	ax40	5270	Ant2	5270	0	0	25	Pass
10C 12V	ax40	5270	Ant2	5270	0	0	25	Pass
20C 12V	ax40	5270	Ant2	5270	0	0	25	Pass
30C 12V	ax40	5270	Ant2	5270	0	0	25	Pass
40C 10.2V	ax40	5310	Ant2	5310	0	0	25	Pass
40C 12V	ax40	5310	Ant2	5310	0	0	25	Pass
40C 13.8V	ax40	5310	Ant2	5310	0	0	25	Pass
-20C 12V	ax40	5310	Ant2	5310	0	0	25	Pass
-10C 12V	ax40	5310	Ant2	5310	0	0	25	Pass
0C 12V	ax40	5310	Ant2	5310	0	0	25	Pass
10C 12V	ax40	5310	Ant2	5310	0	0	25	Pass
20C 12V	ax40	5310	Ant2	5310	0	0	25	Pass
30C 12V	ax40	5310	Ant2	5310	0	0	25	Pass
40C 10.2V	ax40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
40C 12V	ax40	5510	Ant2	5510	0	0	25	Pass
40C 13.8V	ax40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
-20C 12V	ax40	5510	Ant2	5510	0	0	25	Pass
-10C 12V	ax40	5510	Ant2	5510	0	0	25	Pass
0C 12V	ax40	5510	Ant2	5510	0	0	25	Pass
10C 12V	ax40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
20C 12V	ax40	5510	Ant2	5510	0	0	25	Pass
30C 12V	ax40	5510	Ant2	5509.96	-40000	-7.26	25	Pass

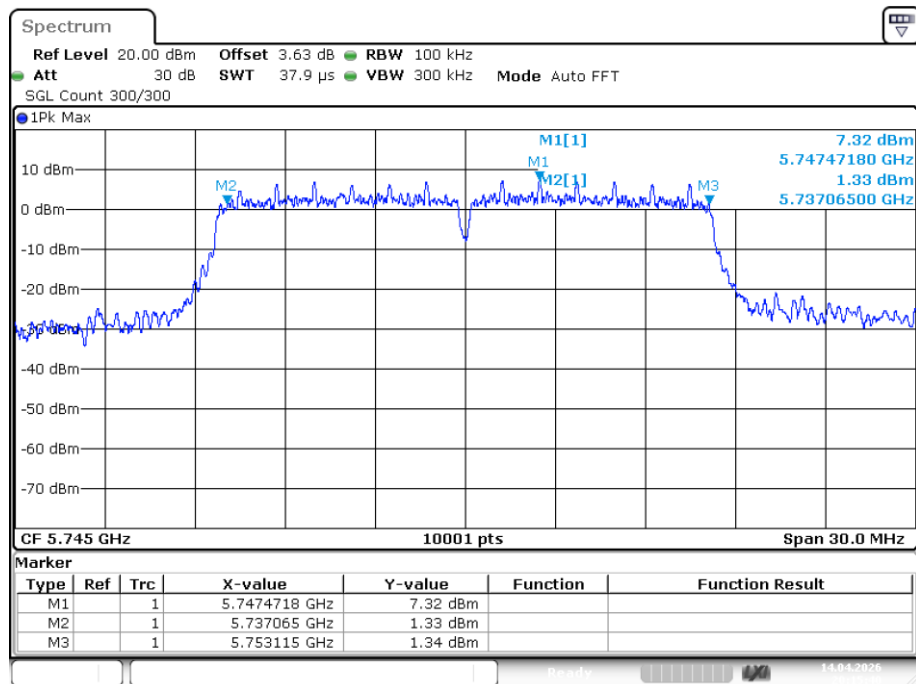
40C 10.2V	ax40	5590	Ant2	5590	0	0	25	Pass
40C 12V	ax40	5590	Ant2	5590	0	0	25	Pass
40C 13.8V	ax40	5590	Ant2	5590	0	0	25	Pass
-20C 12V	ax40	5590	Ant2	5590	0	0	25	Pass
-10C 12V	ax40	5590	Ant2	5590	0	0	25	Pass
0C 12V	ax40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
10C 12V	ax40	5590	Ant2	5590	0	0	25	Pass
20C 12V	ax40	5590	Ant2	5590	0	0	25	Pass
30C 12V	ax40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
40C 10.2V	ax40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
40C 12V	ax40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
40C 13.8V	ax40	5670	Ant2	5670	0	0	25	Pass
-20C 12V	ax40	5670	Ant2	5670	0	0	25	Pass
-10C 12V	ax40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
0C 12V	ax40	5670	Ant2	5670	0	0	25	Pass
10C 12V	ax40	5670	Ant2	5670	0	0	25	Pass
20C 12V	ax40	5670	Ant2	5670	0	0	25	Pass
30C 12V	ax40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
40C 10.2V	ax40	5755	Ant2	5755	0	0	25	Pass
40C 12V	ax40	5755	Ant2	5755	0	0	25	Pass
40C 13.8V	ax40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-20C 12V	ax40	5755	Ant2	5755	0	0	25	Pass
-10C 12V	ax40	5755	Ant2	5755	0	0	25	Pass
0C 12V	ax40	5755	Ant2	5755	0	0	25	Pass
10C 12V	ax40	5755	Ant2	5755	0	0	25	Pass
20C 12V	ax40	5755	Ant2	5755	0	0	25	Pass
30C 12V	ax40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
40C 10.2V	ax40	5795	Ant2	5795	0	0	25	Pass
40C 12V	ax40	5795	Ant2	5795	0	0	25	Pass
40C 13.8V	ax40	5795	Ant2	5795	0	0	25	Pass
-20C 12V	ax40	5795	Ant2	5795	0	0	25	Pass
-10C 12V	ax40	5795	Ant2	5795	0	0	25	Pass
0C 12V	ax40	5795	Ant2	5795	0	0	25	Pass
10C 12V	ax40	5795	Ant2	5795	0	0	25	Pass
20C 12V	ax40	5795	Ant2	5795	0	0	25	Pass
30C 12V	ax40	5795	Ant2	5795	0	0	25	Pass
40C 10.2V	ax80	5210	Ant1	5210	0	0	25	Pass
40C 12V	ax80	5210	Ant1	5210	0	0	25	Pass
40C 13.8V	ax80	5210	Ant1	5210	0	0	25	Pass
-20C 12V	ax80	5210	Ant1	5210	0	0	25	Pass
-10C 12V	ax80	5210	Ant1	5210	0	0	25	Pass
0C 12V	ax80	5210	Ant1	5210	0	0	25	Pass
10C 12V	ax80	5210	Ant1	5210	0	0	25	Pass
20C 12V	ax80	5210	Ant1	5210	0	0	25	Pass

30C 12V	ax80	5210	Ant1	5210	0	0	25	Pass
40C 10.2V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
40C 12V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
40C 13.8V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
-20C 12V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
-10C 12V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
0C 12V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
10C 12V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
20C 12V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
30C 12V	ax80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
40C 10.2V	ax80	5530	Ant1	5530	0	0	25	Pass
40C 12V	ax80	5530	Ant1	5530	0	0	25	Pass
40C 13.8V	ax80	5530	Ant1	5530	0	0	25	Pass
-20C 12V	ax80	5530	Ant1	5530	0	0	25	Pass
-10C 12V	ax80	5530	Ant1	5530	0	0	25	Pass
0C 12V	ax80	5530	Ant1	5530	0	0	25	Pass
10C 12V	ax80	5530	Ant1	5530	0	0	25	Pass
20C 12V	ax80	5530	Ant1	5530	0	0	25	Pass
30C 12V	ax80	5530	Ant1	5530	0	0	25	Pass
40C 10.2V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
40C 12V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
40C 13.8V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
-20C 12V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
-10C 12V	ax80	5610	Ant1	5610	0	0	25	Pass
0C 12V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
10C 12V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
20C 12V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
30C 12V	ax80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
40C 10.2V	ax80	5775	Ant1	5775	0	0	25	Pass
40C 12V	ax80	5775	Ant1	5775	0	0	25	Pass
40C 13.8V	ax80	5775	Ant1	5775	0	0	25	Pass
-20C 12V	ax80	5775	Ant1	5775	0	0	25	Pass
-10C 12V	ax80	5775	Ant1	5775	0	0	25	Pass
0C 12V	ax80	5775	Ant1	5775	0	0	25	Pass
10C 12V	ax80	5775	Ant1	5775	0	0	25	Pass
20C 12V	ax80	5775	Ant1	5775	0	0	25	Pass
30C 12V	ax80	5775	Ant1	5775	0	0	25	Pass
40C 10.2V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
40C 12V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
40C 13.8V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
-20C 12V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
-10C 12V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
0C 12V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
10C 12V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass

20C 12V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
30C 12V	ax80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
40C 10.2V	ax80	5290	Ant2	5290	0	0	25	Pass
40C 12V	ax80	5290	Ant2	5290	0	0	25	Pass
40C 13.8V	ax80	5290	Ant2	5290	0	0	25	Pass
-20C 12V	ax80	5290	Ant2	5290	0	0	25	Pass
-10C 12V	ax80	5290	Ant2	5290	0	0	25	Pass
0C 12V	ax80	5290	Ant2	5290	0	0	25	Pass
10C 12V	ax80	5290	Ant2	5290	0	0	25	Pass
20C 12V	ax80	5290	Ant2	5290	0	0	25	Pass
30C 12V	ax80	5290	Ant2	5290	0	0	25	Pass
40C 10.2V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
40C 12V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
40C 13.8V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
-20C 12V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
-10C 12V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
0C 12V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
10C 12V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
20C 12V	ax80	5530	Ant2	5530	0	0	25	Pass
30C 12V	ax80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
40C 10.2V	ax80	5610	Ant2	5610	0	0	25	Pass
40C 12V	ax80	5610	Ant2	5610	0	0	25	Pass
40C 13.8V	ax80	5610	Ant2	5610	0	0	25	Pass
-20C 12V	ax80	5610	Ant2	5610	0	0	25	Pass
-10C 12V	ax80	5610	Ant2	5610	0	0	25	Pass
0C 12V	ax80	5610	Ant2	5610	0	0	25	Pass
10C 12V	ax80	5610	Ant2	5610	0	0	25	Pass
20C 12V	ax80	5610	Ant2	5610	0	0	25	Pass
30C 12V	ax80	5610	Ant2	5610	0	0	25	Pass
40C 10.2V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
40C 12V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
40C 13.8V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
-20C 12V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
-10C 12V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
0C 12V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
10C 12V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
20C 12V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
30C 12V	ax80	5775	Ant2	5774.92	-80000	-13.85	25	Pass

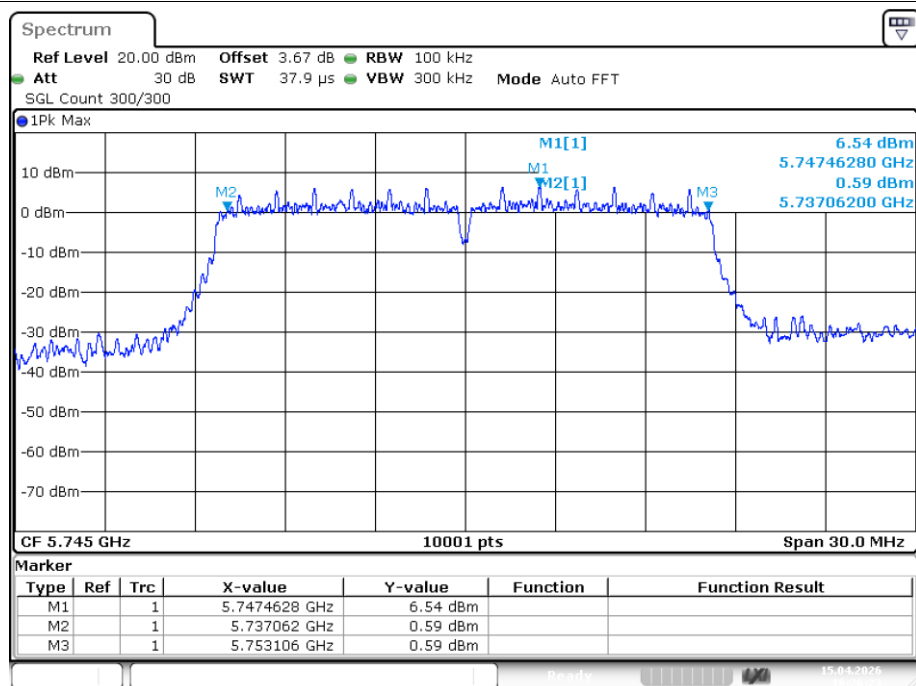
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.05	0.5	Pass
NVNT	a	5745	Ant2	16.044	0.5	Pass
NVNT	a	5785	Ant1	16.305	0.5	Pass
NVNT	a	5785	Ant2	16.308	0.5	Pass
NVNT	a	5825	Ant1	16.32	0.5	Pass
NVNT	a	5825	Ant2	16.314	0.5	Pass
NVNT	n20	5745	Ant1	17.55	0.5	Pass
NVNT	n20	5745	Ant2	17.091	0.5	Pass
NVNT	n20	5785	Ant1	16.968	0.5	Pass
NVNT	n20	5785	Ant2	16.959	0.5	Pass
NVNT	n20	5825	Ant1	16.995	0.5	Pass
NVNT	n20	5825	Ant2	17.094	0.5	Pass
NVNT	n40	5755	Ant1	35.898	0.5	Pass
NVNT	n40	5755	Ant2	35.73	0.5	Pass
NVNT	n40	5795	Ant1	35.748	0.5	Pass
NVNT	n40	5795	Ant2	35.616	0.5	Pass
NVNT	ac20	5745	Ant1	16.956	0.5	Pass
NVNT	ac20	5745	Ant2	17.538	0.5	Pass
NVNT	ac20	5785	Ant1	17.565	0.5	Pass
NVNT	ac20	5785	Ant2	16.971	0.5	Pass
NVNT	ac20	5825	Ant1	17.55	0.5	Pass
NVNT	ac20	5825	Ant2	17.55	0.5	Pass
NVNT	ac40	5755	Ant1	35.574	0.5	Pass
NVNT	ac40	5755	Ant2	35.4	0.5	Pass
NVNT	ac40	5795	Ant1	35.34	0.5	Pass
NVNT	ac40	5795	Ant2	35.49	0.5	Pass
NVNT	ac80	5775	Ant1	50.724	0.5	Pass
NVNT	ac80	5775	Ant2	76.428	0.5	Pass
NVNT	ax20	5745	Ant1	17.985	0.5	Pass
NVNT	ax20	5745	Ant2	18.15	0.5	Pass
NVNT	ax20	5785	Ant1	16.569	0.5	Pass
NVNT	ax20	5785	Ant2	17.982	0.5	Pass
NVNT	ax20	5825	Ant1	17.556	0.5	Pass
NVNT	ax20	5825	Ant2	17.445	0.5	Pass
NVNT	ax40	5755	Ant1	37.53	0.5	Pass
NVNT	ax40	5755	Ant2	37.674	0.5	Pass
NVNT	ax40	5795	Ant1	37.326	0.5	Pass
NVNT	ax40	5795	Ant2	36.534	0.5	Pass
NVNT	ax80	5775	Ant1	51.312	0.5	Pass
NVNT	ax80	5775	Ant2	77.592	0.5	Pass



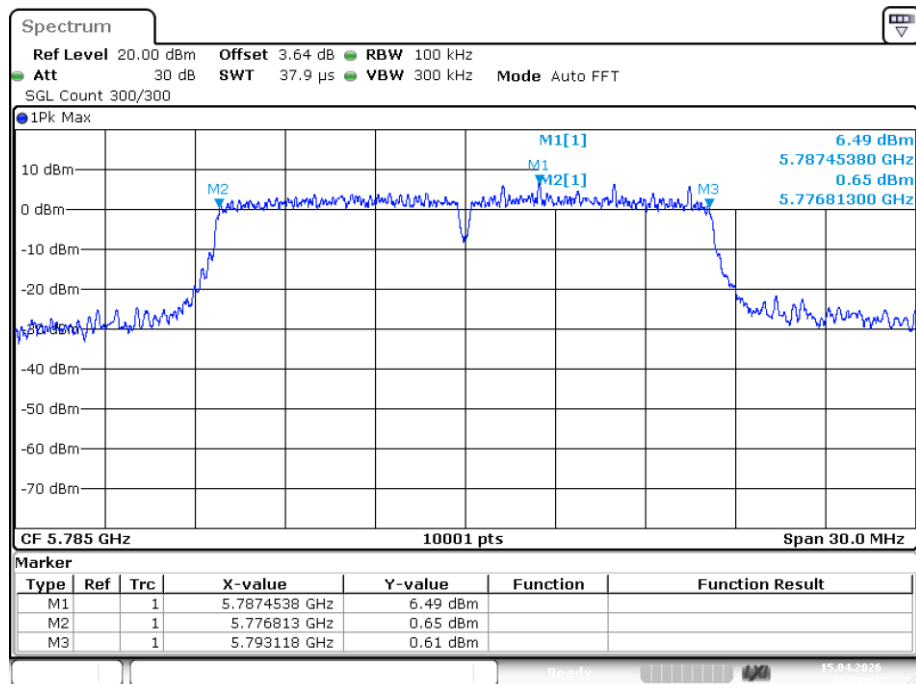
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-6dB Bandwidth NVNT a 5745MHz Ant1

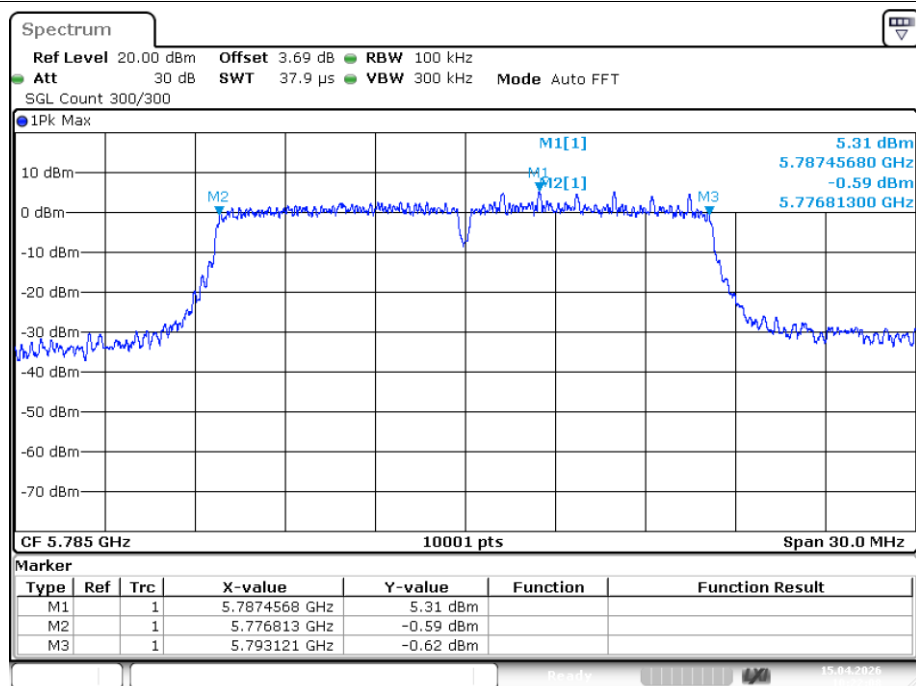


Date: 15.APR.2026 10:26:23

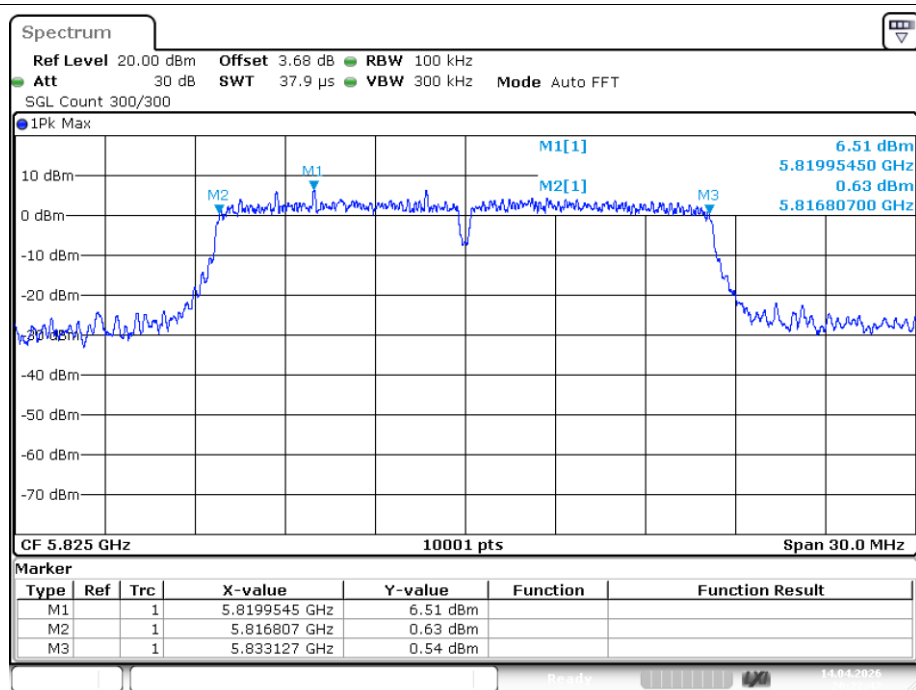
-6dB Bandwidth NVNT a 5745MHz Ant2



-6dB Bandwidth NVNT a 5785MHz Ant1

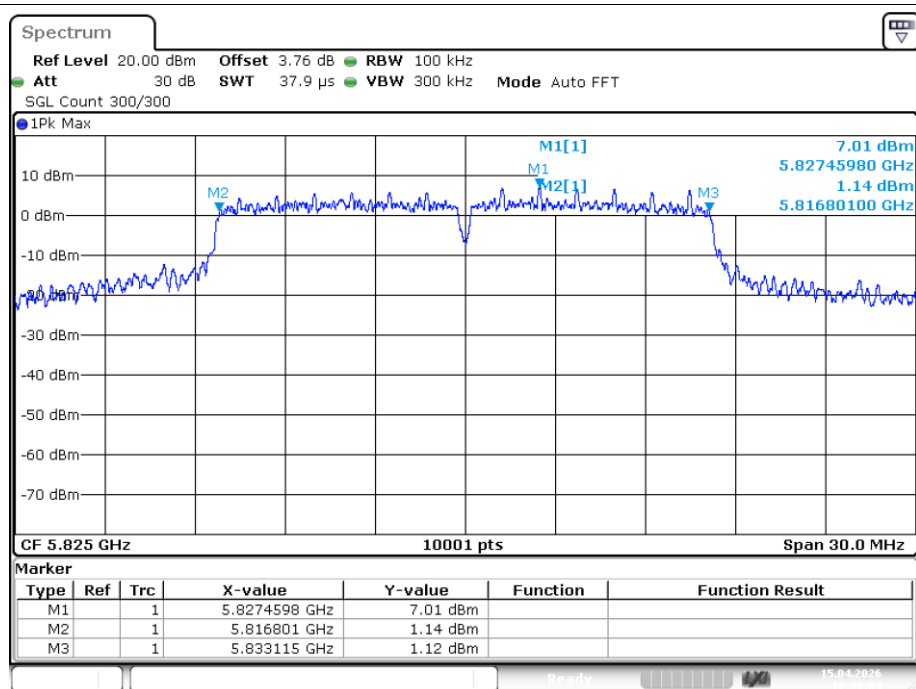


-6dB Bandwidth NVNT a 5785MHz Ant2



Date: 14.APR.2026 20:22:47

-6dB Bandwidth NVNT a 5825MHz Ant1



Date: 15.APR.2026 10:07:04

-6dB Bandwidth NVNT a 5825MHz Ant2