

Huawei SUN2000L Series Inverter Working in Extremely Cold Environment (-40°C)

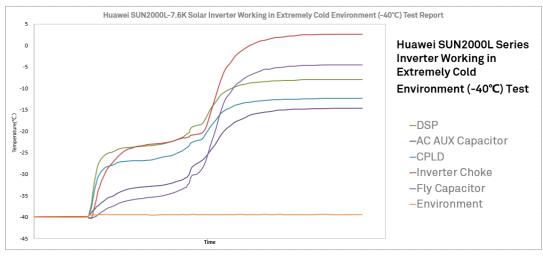
Test Report

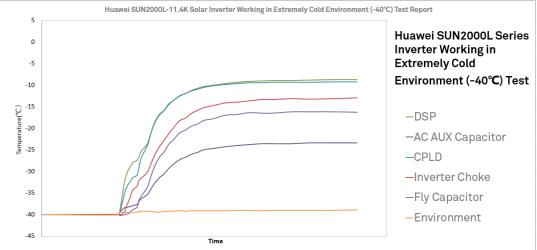
Huawei Reliability Lab.

Test Conditions:

- 1. The test sample is SUN2000-7.6KTL-USL0, SUN2000-11.4KTL-USL0, for other models of Huawei string inverter, the design for extremely cold environment function is same, so 7.6KTL and 11.4KTL have been tested, and the test results are applicable to other models.
- 2. Keep the inverter in the chamber at -40° C for 8 hours.
- 3. Turn on the inverter, to test if it can start up normally.
- 4. Keep the inverter running for 24 hours.

Test Results:





Huawei SUN2000L Series inverter is designed to meet the extremely cold environment scenarios, the -40°C test passed, the reliability has been approved by Huawei reliability lab.

Huawei SUN2000L series inverter warranty will not be voided by installing the inverters in regions with minimum temperatures down to -40 $^{\circ}$ C.