

# TEST CERTIFICATE

The product Photovoltaic Module has been tested by UL-CCIC Company Limited and found to comply in accordance with the Standard indicated on this report.

**Certificate Number:** 4789886652-ML-002

**Issue Date:** 06/08/2021

**Test Location:** Changzhou Huayang Inspection and Testing Technology Co., Ltd  
No.8 Lanxiang Road Wujin Economic Development Zone Changzhou Jiangsu China

**Issued to:** SHARP Corporation

**Tested Model:** NB-JD445  
(Refer to Report No. 4789886652-ML-002 for BOM and Test details)

**Models Covered:** Mono-Crystalline Photovoltaic Modules with maximum 1500V system voltage:  
NB-JDxxx, xxx = 540-550 in step of 5.  
NB-JDxxx, xxx = 445-450 in step of 5.

**Standard(s):** IEC 62716, PHOTOVOLTAIC (PV) MODULES - AMMONIA CORROSION TESTING,  
Edition 1, Issue Date 06/2013

**Disclaimer:** Test results apply only to the sample(s) actually tested by UL-CCIC Company Limited. The client provided all of the test samples for testing by UL. UL did not select the samples or determine whether the samples provided were representative of other manufactured products. UL has not established Follow-Up Service or other surveillance of the product. The client and or manufacturer are solely and fully responsible for conformity of all products to all applicable standards, specifications or requirements. UL Logo and Marks shall not be used in connection with the above tested product(s). Only those products bearing the UL Listing and Classification Marks should be considered as being covered by UL's Listing, Classification and Follow-Up Service. Look for the UL Listing and Classification Mark on the product.

**Issued By:**



UL-CCIC Company Ltd.

**Authorized By**



UL-CCIC Company Ltd.



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