

Test Verification of Conformity

Verification Number: 230522236GZU-VOC001

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

Applicant Name & Address: Shenzhen Lux Power Technology Co., Ltd.

5th Floor, Building 11, Phase 3 of Yangbei Industrial Park, Huangtian Community,

Hangcheng Street, Bao'an District, Shenzhen, China

Product Description: Grid Support Hybrid inverter

Ratings & Principle Max input voltage (dc):600V

Characteristics: Battery voltage operating range (dc):48-60V

Nominal AC voltage:208Vac/240Vac

Nominal AC frequency:60Hz

Models/Type References: LXP-LB-US 12K

Brand Names: LUXPOWERTEK

Specification<s>/Standards: Inverters, Converters, Controllers and Interconnection System Equipment for

use with Distributed Energy Resources [UL 1741:2021 Ed.3]
CRD for Power Control Systems (PCS) issued on March 8, 2019
(Pass 204.1 import and Export limiting from all sources)

Verification Issuing Office Intertek Testing Services Shenzhen Ltd. Guangzhou Branch

Name & Address: Room 02, & 101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F.,

No. 7-2. Caipin Road, Science City, GETDD, Guangzhou, Guangdong, China

Date of Tests: 22 May 2023 -29 Jul 2023

Test Report Number(s): 230522236GZU-001

Additional information in Appendix.

Signature

Name: Jason Fu Position: Supervisor Date: 08 August 2023

Jason Tu

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