

## **Test Verification of Conformity**

Verification Number: 240516002GZU-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):40-60V
	Nominal AC voltage:208Vac/240Vac
	Nominal AC frequency:60Hz
Models/Type References:	LXP-LB-US 5K, LXP-LB-US 7.6K, LXP-LB-US 8K, LXP-LB-US 9.6K, LXP-LB-US 10K
Brand Names:	LUXPOWERTEK
Specification <s>/Standards:</s>	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:	17 May 2024 -22 May 2024
Test Report Number(s):	240516002GZU-001, 22 May 2024
Additional information in Annondiv	

Additional information in Appendix.

Jason Tu

Signature

Name: Jason Fu Position: Supervisor Date: 29 May 2024

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