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 Characteristics:	Max input voltage (dc):600V 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:	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 Name & Address:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch 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 Appendix.

Jason Fu

Signature

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

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