

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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Applicant: Shenzhen Lux Power Technology Co., Ltd.

Manufacturer: Shenzhen Lux Power Technology Co., Ltd.

Address: C501, Building A, Donghua Industrial Park,
5003 Bao'an Avenue, Sanwei Community,
Hangcheng Street,
BAO'AN DISTRICT Shenzhen 518126

Address: C501, Building A, Donghua Industrial Park, 5003 Bao'an Avenue, Sanwei Community, Hangcheng Street, BAO'AN DISTRICT Shenzhen 518126

Country: China

Country: China

Party Authorized To Apply Mark: Same as Manufacturer

Report Issuing Office: Intertek Testing Services Shenzhen Limited Guangzhou Branch

Control Number: 5031599

Authorized by: _____

for L. Matthew Snyder, Certification Manager



This document supersedes all previous Authorizations to Mark for the noted Report Number.

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Intertek Testing Services NA Inc.
545 East Algonquin Road, Arlington Heights, IL 60005
Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

Standard(s):	Grid Support Utility Interactive Equipment - Supplement SA to UL 1741:2021 Ed.3 - Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources [UL 1741:2021 Ed.3 (Supplement SA)]
	Grid Support Utility Interactive Inverters and Converters Based Upon IEEE 1547:2018 & IEEE 1547.1:2020 - Supplement SB to UL 1741:2021 Ed.3 - Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources [UL 1741:2021 Ed.3 (Supplement SB)]
	Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources [UL 1741:2021 Ed.3+R:23Oct2024]
	Power Conversion Equipment (R2021) [CSA C22.2#107.1:2016 Ed.4]
	Photovoltaic Rapid Shutdown Systems [CSA C22.2#330:2023 Ed.2]
	Photovoltaic (PV) DC Arc-Fault Circuit Protection [UL 1699B:2018 Ed.1+R:09Jul2024]
	IEEE Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces [IEEE 1547:2018]
	IEEE Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces - Amendment 1: To Provide More Flexibility for Adoption of Abnormal Operating Performance Category III [IEEE 1547a:2020]
	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Energy Resources with Electric Power Systems and Associated Interfaces [IEEE 1547.1:2020]
	Hawaiian Electric IEEE 1547.1-2020 Standard Source Requirements Document Version 2.0 [HECO SRD-IEEE-1547.1:2020 Ed.2.0]
Product:	Grid Support Hybrid inverter
Brand Name:	LUXPOWERTEK
Models:	GEN-LB-US 13K, GEN-LB-US 10K, GEN-LB-US 8K, GEN-LB-US 5K

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Applicant: Shenzhen Lux Power Technology Co., Ltd.

Manufacturer: Huizhou Jingchuangyuan Technology Co., Ltd

Address: C501, Building A, Donghua Industrial Park,
5003 Bao'an Avenue, Sanwei Community,
Hangcheng Street,
BAO'AN DISTRICT Shenzhen 518126

Address: No.90 (Building 1, 2-3F), Hechang 3rd Road, Zhongkai High tech Industrial Development Zone, Huizhou, Guangdong

Country: China

Country: China

Party Authorized To Apply Mark: Same as Manufacturer

Report Issuing Office: Intertek Testing Services Shenzhen Limited Guangzhou Branch

Control Number: 5027992

Authorized by: _____

for L. Matthew Snyder, Certification Manager



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