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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



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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

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)]

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Standard(s): Photovoltaic (PV) DC Arc-Fault Circuit Protection [UL 1699B:2018 Ed.1+R:09Jul2024]

Dc Arc Fault Protection for Photovoltaic Applications [CSA C22.2#292:2018 Ed.1]

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-HB-US 25K, GEN-HB-US 24K, GEN-HB-US 20K, GEN-HB-US 16K

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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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Applicant: Shenzhen Lux Power Technology Co., Ltd.

Manufacturer: KAGA(SHENZHEN) ELECTRONICS LIMITED

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5003 Bao'an Avenue, Sanwei Community,
Hangcheng Street,
BAO'AN DISTRICT Shenzhen 518126

Address: NO.13, Xin Xin Tian Industrial Zone, Xin Sha Road, Sha Jing Street, Baoan District, Shenzhen

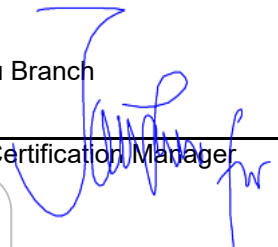
Country: China

Country: China

Party Authorized To Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services Shenzhen Limited Guangzhou Branch

Control Number: 5027423

Authorized by: _____
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