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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]

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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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<b>Applicant:</b>	Shenzhen Lux Power Technology Co., Ltd.	<b>Manufacturer:</b>	Huizhou Jingchuangyuan Technology Co., Ltd
<b>Address:</b>	C501, Building A, Donghua Industrial Park, 5003 Bao'an Avenue, Sanwei Community, Hangcheng Street, BAO'AN DISTRICT Shenzhen 518126	<b>Address:</b>	No.90 (Building 1, 2-3F), Hechang 3rd Road, Zhongkai High tech Industrial Development Zone, Huizhou, Guangdong
<b>Country:</b>	China	<b>Country:</b>	China
<b>Party Authorized To Apply Mark:</b>	Same as Manufacturer		
<b>Report Issuing Office:</b>	Intertek Testing Services Shenzhen Limited Guangzhou Branch		
<b>Control Number:</b>	<u>5027992</u>	<b>Authorized by:</b>	<u>for L. Matthew Snyder, Certification Manager</u>



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<b>Applicant:</b>	Shenzhen Lux Power Technology Co., Ltd.	<b>Manufacturer:</b>	KAGA(SHENZHEN) ELECTRONICS LIMITED
<b>Address:</b>	C501, Building A, Donghua Industrial Park, 5003 Bao'an Avenue, Sanwei Community, Hangcheng Street, BAO'AN DISTRICT Shenzhen 518126	<b>Address:</b>	NO.13, Xin Xin Tian Industrial Zone,Xin Sha Road,Sha Jing Street,Baoan District, Shenzhen
<b>Country:</b>	China	<b>Country:</b>	China
<b>Party Authorized To Apply Mark:</b>	Same as Manufacturer		
<b>Report Issuing Office:</b>	Intertek Testing Services Shenzhen Limited Guangzhou Branch		
<b>Control Number:</b>	<u>5027423</u>	<b>Authorized by:</b>	_____ for L. Matthew Snyder, Certification Manager



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