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Evaluation Report No. TRPVP01079/22B/02

**Commission test for PV Grid-interactive Inverter
according to IEC 61727:2004 & IEC 62116:2014**

Applicant: Shenzhen Hopewind Technology Co., Ltd.

A1 Area of Building 6, Jinhaoyuan, No.1 of Yanshan Avenue, Yanchuan
Community, Songgang Sub-district, Baoan District, Shenzhen, Guangdong
Province, China

File No.: PVP01079/22B-03

Designed: by:
(Project Engineer)

Reviewed: by:
(Technical Certifier)

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Evaluation Report



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Applicant	Shenzhen Hopewind Technology Co., Ltd. A1 Area of Building 6, Jinhaoyuan, No.1 of Yanshan Avenue, Yanchuan Community, Songgang Sub-district, Baoan District, Shenzhen, Guangdong Province, China
Manufacturer	Shenzhen Hopewind Technology Co., Ltd. A1 Area of Building 6, Jinhaoyuan, No.1 of Yanshan Avenue, Yanchuan Community, Songgang Sub-district, Baoan District, Shenzhen, Guangdong Province, China
Factory	Suzhou Hopewind Electric Co., Ltd. 555 Songjia Road, wusongjiang science and Technology Industrial Park, wuzhong Economic Development Zone, Suzhou, Jiangsu Province, China
Order no.....	QT-PVP01079/22B
Date of application	01/21/2022
Product(s)	PV Grid-interactive Inverter
Model type(s)	hopeSun 100KTL, hopeSun 110KTL, hopeSun 125KTL-M
Type of examination	Commission testing only
Testing Period	01/11/2022 - 03/31/2022
Testing Laboratory.....	Dongguan BALUN Testing Technology Co., Ltd. Room 104, 204, 205, Building 1, No. 6, Industrial South Road, Songshan Lake District, Dongguan, Guangdong, China
Annex(es)	Annex 1: Test report no. BL-DG2220386-B01 (67 pages)

Test results listed in this report refer exclusively to the mentioned test sample.

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The submitted test samples as described in the reports are tested in accordance with the requirements:
IEC 61727:2004 "Photovoltaic (PV) systems - Characteristics of the utility interface".
IEC 62116:2014 "Utility-interconnected photovoltaic inverters - Test procedure of islanding prevention measures".