



Test Report issued under the responsibility of:



**TEST REPORT  
IEC 61683**

**Photovoltaic systems – Power conditioners –  
Procedure for measuring efficiency**

**Report Number** .....: 220400302TPE-001

**Date of issue** .....: 2022-04-27

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**Testing Laboratory** .....: Intertek Testing Services Taiwan Ltd.

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Project handler

**Approved by (name + signature)** .....

Ted Wu

Reviewer

**Applicant's name**.....: **Shenzhen Senergy Technology Co., Ltd.**

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**Test specification:**

**Standard** .....: IEC 61683:1999

**Test procedure** .....: General report

**Non-standard test method**.....: N/A

**Test Report Form No.**.....: IEC61683B

**Test Report Form(s) Originator**.....: TÜV SÜD Product Service GmbH

**Master TRF** .....: Dated 2017-11-03

**Test item description** .....: ESS Inverter

**Trade Mark** .....: Senergy

**Manufacturer** .....: Same as applicant

**Model/Type reference** .....: See page 2

**Ratings** .....: See page 2