

## TEST REPORT IEC 61683

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

Report Number.....: GZES190902447115

Date of issue.....: 20/05/2021

Total number of pages ...... 22

Name of Testing Laboratory SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou

preparing the Report .....: Branch

Applicant's name .....: Cellcronic Technologies Private Limited

Address...... Daniyalpur Chowk, Airport road, Karnal, Haryana, India (132001)

Test specification:

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

Test procedure .....: CB Scheme

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

Test Report Form No. ....: IEC61683B

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

Master TRF .....: Dated 2019-11-03

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| Test item description::                       | Hybrid Inverter (Single phase)   |  |                          |
|---|--|--|--------------------------|
| Trade Mark::                                  | <b>™</b> CELLCRONIC  |  |                          |
| Manufacturer: Address:  Model/Type reference: | Daniya<br>GALAX  | ic Technologies Private Limited our Chowk, Airport road, Karnal, Haryana, India (132001) Y 6G EU 6KW 3P; GALAXY 6G EU 8KW 3P, Y 6G EU 10KW 3P, GALAXY 6G EU 12KW 3P, |                          |
| Ratings::                                     | See copy of marking label in Page 5 and Page 6 or model list in Page 8.  Serial Number: 1907044001  Firmware version: HMI: Verc308 |  |                          |
|   | MAIN: Ver0108  |  |                          |
| Responsible Testing Laboratory (as a          | pplicat  | ole), testing procedure a  | and testing location(s): |
| ☐ CB Testing Laboratory:                      |  |  |                          |
| Testing location/ address:                    |  |  |                          |
| Tested by (name, function, signature):        |  |  |                          |
| Approved by (name, function, signature):      |  |  |                          |
|   |  |  |                          |
|   |  | Shenzhen BALUN Technology Co., Ltd.  |                          |
| SHALL CO.                                     |  | Block B, 1st FL, Baisha Science and Technology Park,<br>Shahe Xi Road, Nanshan District, Shenzhen, Guangdong<br>Province. P.R. China.                                |                          |
| Tested by (name, function, signature)         |  | Huge Zhang<br>(Project Engineer)   | Hufo Zhang               |
| Approved by (name, function signature         |  | Roger Hu<br>(Technical Reviewer)   | Rejuster                 |
| Testing procedure: CTF Stage 2:               | <u> </u>   |  |                          |
| Testing location/ address                     |  |  |                          |
| Tested by (name + signature)                  | <del>:</del>   |  |                          |
| Witnessed by (name, function, signature) .:   |  |  |                          |
| Approved by (name, function, signature):      |  |  |                          |
| Testing procedure: CTF Stage 3:               | ÷  |  |                          |
| Testing procedure: CTF Stage 4:               | <del></del>  |  |                          |
| Testing location/ address                     | <del>:</del> :   |  |                          |