



Product Service

Attestation of Conformity

No. T8A 086470 0109 Rev. 00

Holder of Certificate: **Ginlong Technologies Co., Ltd.**

No.57 Jintong Road
Binhai Industrial Park, Xiangshan
315712 Ningbo, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product: **Converter**
(AC coupled energy storage inverter)

This Attestation of Conformity is issued on a voluntary basis in support of the Conformity Assessment Module A of Radio Equipment Directive 2014/53/EU. On the basis of the referenced test reports, the samples of the listed product were found to comply with the essential requirements of the above mentioned directive as implemented in the standards used valid at the time the tests were carried out. For the requirements of the Article(s) 3(2) and 3(3) only harmonized standards valid at the moment of issuing where used. The used standards cover the essential requirements of the Radio Equipment Directive as applicable to this product. The manufacturer must ensure compliance of the manufactured products with the technical documentation and other requirements of the Radio Equipment Directive that apply to them. National legal requirements have to be considered before bringing the product to the market. For details see: www.tuvsud.com/ps-cert

Test report no.: 64972218017501

Date, 2022-05-11

(Tony Liu)

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After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives the manufacturer may sign a Declaration of Conformity and apply the CE-marking.



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Model(s): RAI-3K-48ES-5G

Parameters:

| | |
|---|----------------|
| Model name | RAI-3K-48ES-5G |
| Battery: | |
| Battery Type | Li-ion |
| Battery voltage range | 40-60Vd.c. |
| Max.Charge current | 60A |
| Max. discharge current | 60A |
| AC-Output (Back-up): | |
| Rated voltage | 230Va.c. |
| Rated frequency | 50/60 Hz |
| Rated output current | 13A |
| Rated power | 3000W |
| AC-Output (Grid Side): | |
| Rated voltage | 230Va.c. |
| Rated frequency | 50/60 Hz |
| Max.apparent factor | 3000VA |
| Report No.: 64.972.21.80175.01 (EN 301 489-1 V2.2.3:2019, EN 301 489-17 V3.2.4:2020, EN IEC 61000-6-3:2021, EN IEC 61000-6-2:2019, EN 55011:2016/A11:2020, EN 55011:2016/A2:2021) 64.972.21.80175.01-R1 (EN 300 328 V2.2.2:2019, EN 62311:2008, EN 50665:2017) 704091907616-01 (EN 62477-1:2012/A11:2014) | |

Tested according to:
 EN 301 489-1 V2.2.3:2019
 EN 301 489-17 V3.2.4:2020
 EN IEC 61000-6-3:2021
 EN IEC 61000-6-2:2019
 EN 55011:2016/A11:2020
 EN 55011:2016/A2:2021
 EN 300 328 V2.2.2:2019
 EN 62311:2008
 EN 50665:2017

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EN 62477-1:2012/A11:2014

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