

Attestation of Conformity

No. T8AUK 086470 0124 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 a Schedule 2 Module A Conformity Assessment of Radio Equipment Regulations 2017 as amended. On the basis of the referenced test reports, the samples of the listed product were found to comply with the referenced standards used which were considered to be applicable at the time the tests were performed. For the requirements of Regulation 6(2) of the Radio Equipment Regulations 2017 only UK Designated Standards valid at the time of issuing where used. The manufacturer must ensure compliance of the manufactured products with the technical documentation and other requirements of the Radio Equipment Regulations 2017 that apply to them. For details see: www.tuvsud.com/ps-cert

Test report no.: 64972218017501UK

Date, 2022-11-01



(Tony Liu)

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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
Rated Power	3000W
Report No.:	
64.972.21.80175.01UK (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)	
70.409.19.076.16-02 (EN 62477-1:2012/A12:2021, BS EN 62477-1:2012/A12:2021)	

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**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
EN 62477-1:2012/A12:2021
BS EN 62477-1:2012/A12:2021

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After preparation of the necessary UK regulation technical documentation as well as the UK declaration of conformity the required UKCA marking can be affixed on the product. Other applicable UK regulations have to be observed.