

Attestation of Conformity

Attestation No.: 1988AP0308N051001 Equipment: Solar Grid-tied Inverter

Brand Name: **EVVO**

Test Model No.: EVVO 20000TLG23P, EVVO 25000TLG23P,

EVVO 30000TLG23P, EVVO 33000TLG23P

Applicant: EVOLVE ENERGY GROUP CO., LIMITED

RM 702, 7/F FU FAI COMM CTR 27 HILLIER ST SHEUNG WAN, HK

Report No.: 180703671RT-1, PV190308N051, PV190308N051-1, PV190308N051-2

Use in accordance with regulations:

The inverters are tested for functional safety, grid protection, specified environmental influences and efficiency. For detailed information, please watch the corresponding test reports.

Applied rules and standards

IEC 60068-2-1:2007 Environmental testing – Part 2-1: Tests – Test A: Cold IEC 60068-2-2:2007 Environmental testing – Part 2-2: Tests – Test B: Dry heat

IEC 60068-2-14:2009 Environmental testing – Part 2-14: Tests – Test N: Change of temperature IEC 60068-2-30:2005 Environmental testing – Part 2-30: Tests – Test Db and guidance: Damp heat,

cyclic (12 + 12-hour cycle)

IEC 61683:1999 Photovoltaic systems – Power conditioners – Procedure for measuring efficiency

IEC 61727:2004 Characteristics of the utility interface

IEC 62116:2014 Islanding prevention measures for utility-interconnected photovoltaic inverters

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Information given in this document is related to the tested specimen of the described electrical sample.