

ATTESTATION OF CONFORMITY

Issued to: EAST Group Co., Ltd.
No.6 Northern Industry Road, Songshan Lake Sci. & Tech. Industrial Park,
Dongguan City, Guangdong Province, China

For the product: Grid-connected PV Inverter

Trade name: **EAST**

Type/Model: EA5KTSI, EA6KTSI, EA8KTSI, EA10KTSI, EA13KTSI, EA16KTSI

Ratings: See Annex

Manufactured by: EAST Group Co., Ltd.
No.6 Northern Industry Road, Songshan Lake Sci. & Tech. Industrial Park,
Dongguan City, Guangdong Province, China

Requirements: IEC 62109-1:2010
IEC 62109-2:2011
IEC 61683:1999
IEC 61727:2004
IEC 62116:2014
IEC 60068-2-1:2007
IEC 60068-2-2:2007
IEC 60068-2-14:2009
IEC 60068-2-30:2005
IEC 60529:1989+A1:1999+A2:2013

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6052106.50(A-B) and 6052106.51(A-E)

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 16 August 2019

Number: 6052106.02AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kate Xu
Certification Manager

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Annex to 6052106.02AOC

Ratings of the test product:

EA5KTSI:

PV input: Max. 1000 Vdc, MPPT voltage range: 120-950 Vdc, max 11A /11 A, Isc PV: 12 A/12 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 5000 VA, max 7.3 A

EA6KTSI:

PV input: Max. 1000 Vdc, MPPT voltage range: 120-950 Vdc, max 11 A/11 A, Isc PV: 12 A/12 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 6000 VA, max 8.7 A

EA8KTSI:

PV input: Max. 1000 Vdc, MPPT voltage range: 120-950 Vdc, max 11 A/11 A, Isc PV: 12 A/12 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 8000 VA, max 11.6 A

EA10KTSI:

PV input: Max. 1000 Vdc, MPPT voltage range: 200-950 Vdc, max 11 A, Isc PV: 12 A/12 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 10000 VA, max 14.5 A

EA13KTSI:

PV input: Max. 1000 Vdc, MPPT voltage range: 200-950 Vdc, max 22 A/11 A, Isc PV: 24 A/12 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 13000 VA, max 18.9 A

EA16KTSI:

PV input: Max. 1000 Vdc, MPPT voltage range: 200-950 Vdc, max 22 A/11 A, Isc PV: 24 A/12 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 16000 VA, max 23.2 A