

# 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: EN 62109-1:2010  
EN 62109-2:2011

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).

This Attestation implies that the examined types are in accordance with the standards designated under the Low Voltage Directive (LVD) 2014/35/EU.

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.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Arnhem, 16 August 2019

Number: 6052106.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

Kate Xu  
Certification Manager



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**Annex to 6052106.01AOC**

## 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