# ATTESTATION of Conformity

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| **Certificate No.:** | **2488AP020100002** |
| **Product:** | **Photovoltaic (PV) and battery inverter** |
| **Brand Name:** | |
| **Test Model No.:** | **EAHI-6000-SL-S** |
| **Applicant:** | **EAST Group Co., Ltd.** |
| | No.6 Northern Industry Road, Songshan Lake Sci. & Tech. Industry Park, 523808 DongGuan City, Guangdong Province, China. |
| **Report No.:** | **PVGR2402WDG0100-1** |

Inverter for signal-phase parallel connection to the public grid. The network monitoring and disconnection device is an integral part of the above-mentioned model.

**Applied rules and standards:**

**EN 50549-1:2019, ELOT EN 50549-1:2019**

Requirements for parallel connection of installations with distribution networks - Part 1: Connection to an LV distribution network - Production of installations up to and including Type B

**COUNCIL DECISION NO. 1165/2020 (PAE 1165)**

Decision on a. the determination of the maximum power thresholds applicable to generating units under Article 5.3 and b. the general implementation requirements under Article 7.6 of Commission Regulation (EU) 2016/631 [RfG] establishing the Network Code regarding the requirements for the connection of generators to the grid.

**DIN VDE V 0124-100:2020 (5.5.2.1 Functional safety of network and system protection)**

Grid integration of generator plants - Low-voltage - Test requirements for generator units to be connected to and operated in parallel with low-voltage distribution networks

**Commission Regulation (EU) 2016/631 of 14 April 2016**

Establishing a network code on requirements for grid connection of generators (NC RFG).

Type approval for generation units to use in Type A and Type B plants.

At the time of issue of this certificate, the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.

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**Manager/ New Energy**
**Date: 2024-05-15**