

## **VERIFICATION OF CONFORMITY**

Applicant Name & Address : Envertech (Shanghai) Corporation Ltd.

Room 401, Block 1, No.138, Xinjunhuan Road,

Minhang District, Shanghai, China

Product(s) : Micro inverter

Model(s) : EVT400

Technical Specification : Input (DC): 16-60Vdc, 60Vdc Max.

Output (AC): 220V/230Vac, 50Hz/60Hz, 400W Max.

IP67, Class I, -40°C to +65°C

Brand name : ENVERTECH

Relevant Standard(s) : EN IEC 55014-1:2021

EN IEC 55014-2:2021 EN IEC 61000-6-1:2019 EN IEC 61000-6-2:2019 EN IEC 61000-6-3:2021 EN IEC 61000-6-4:2019

Directive(s) : EMC Directive 2014/30/EU

Verification Number : EFSH202307-E051

Report Number(s) : UL105820230615006 (External report)

Project Number : EFSH23061572-IE-03

## NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

This is the result of tests carried out on those samples of the product referred to above which were submitted for testing, in accordance with the specification for the respective standards. The sample(s) of the tested product has been found to comply with the relevant standard/specification to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer according to definition by EU directive may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

The 'CE' marking shall consist in the initials 'CE' taking the following form:



The 'CE' marking must be affixed to the product/s or to its marking plate. Where this is not possible or not warranted on account of the nature of the products, it must be affixed to the packaging, if any, and to the accompanying documents.

Dio Yang Manager 2023-07-25