

## **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) : EVT350, EVT400, EVT450, EVT500, EVT600, EVT800, EVT1000

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

Output (AC): 220V/230Vac, 50Hz/60Hz,

350W/400W/450W/500W/600W/800W/1000W Max.

WLAN 802.11b/g/n, Bluetooth BLE 2400 -2483.5 MHz, External Ant.

Brand name : ENVERTECH

Relevant Standard(s) : EN 62109-1:2010, EN 62109-2:2011

EN IEC 62311:2020

EN 301 489-17 V3.2.4, EN 301 489-1 V2.2.3

EN 300 328 V2.2.2

Directive(s) : Radio Equipment Directive 2014/53/EU

Verification Number : EFSH202405-R001

Report Number(s) : EFGX23070030-IE-01-E01-A1; R2404A0481-R1;

EFSH23061572-IE-02-E01-A1; EFSH23061572-IE-02-E02-A1; EFSH23061572-IE-01-L01-A2; EFSH23061572-IE-01-L02-A1

Project Number : EFSE24050004-IE-01

## 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 2024-05-07