




ATTESTATION of conformity with European Directives

Attestation Number **2488AB060053001**
Product **Photovoltaic (PV) inverter**
Brand Name 
Model **TM-L2000M**
Additional Model **TM-L1600M, TM-L1800M**
Issued to **Astro-Energy Technology Co., Ltd.**
Address **Room 3-40, Caihong North Road No.58, Yinzhou District, Ningbo
City, Zhejiang, P.R. China**
Technical Characteristics **MPPT Voltage Range: DC 28 to 55V
Max. Input Current: 15A*4
Normal Output Voltage: ~L/NPE, 230Vac
Nominal Frequency: 50Hz
Nominal Output Current: 8.7A**

The submitted sample of the above equipment has been tested according to following standard(s) of the European Directive:

- **Radio Equipment Directive (RED) 2014/53/EU**

<i>Essential requirement</i>	<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
Article 3.1 (a) Safety	EN 62109-1:2010 EN 62109-2:2011	PV2406WDG0053-1	Aug. 13, 2024
Article 3.1 (a) Health	EN IEC 62311:2020 EN 50665:2017	SE2406WDG0053	Aug. 20, 2024
Article 3.1 (b) EMC	EN 301 489-1 V2.2.3 (2019-11) EN 301 489-17 V3.2.4 (2020-09) EN IEC 61000-6-3:2021 EN IEC 61000-6-1:2019 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021	RM2406WDG0053	Aug. 20, 2024
Article 3.2 Radio	EN 300 328 V2.2.2 (2019-07)	RE2406WDG0053	Aug. 20, 2024

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements of Article 3 mentioned in the specified European Directive

This verification does not imply assessment of the production of the product.

DongGuan, Aug. 26, 2024

**Glyn He
Assistant Manager**

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