



# EU Declaration of Conformity

(No. CE-10602437)

We **Huawei Digital Power Technologies Co., Ltd.**  
**Office 01, 39th Floor, Block A, Antuoshan Headquarters Towers, 33 Antuoshan**  
**6th Road, Futian District, Shenzhen, 518043, P.R.C.**

declare that the product

**Name/Trademark** Smart PV Optimizer/HUAWEI

**Model** MERC-600W-PA0

complies with the following directives:

- **2014/35/EU (Low Voltage Directive)**
- **2014/30/EU (EMC Directive)**
- **2011/65/EU & (EU) 2015/863 (RoHS Directive)**

For the evaluation of the compliance with these Directives, the following standards have been applied:

<b>Safety</b>	EN 62109-1:2010
<b>EMC</b>	EN62920:2017+A11:2020+A1:2021 EN 55011:2016+A1:2017+A11:2020+A2:2021 EN IEC 61000-6-1:2019 EN IEC 61000-6-2:2019 EN IEC 61000-6-3:2021 EN IEC 61000-6-4:2019
<b>RoHS</b>	EN IEC 63000:2018

This declaration of conformity is issued under the sole responsibility of the manufacturer.

CE Marking Date: 2024-4-30

Responsible for making this declaration is the:

☒ Manufacturer ☐ Authorised representative established within the EU

Signed for and on behalf of: Huawei Digital Power Technologies Co., Ltd.

Print name/Title : WengYuan / Regulation Compliance Manager

Shenzhen, China 2024-4-30 WengYuan  
(Place) (Date) (Signature)