

EU-Type Examination Certificate

No. E6A 041829 4892 Rev. 00

Holder of Certificate: **Huawei Technologies Co., Ltd.**
Administration Building
Headquarters of Huawei Technologies Co., Ltd.
Bantian, Longgang District
518129 Shenzhen
PEOPLE'S REPUBLIC OF CHINA

Product: **Power Conversion Equipment
(Smart PCS)**

This EU-Type Examination Certificate is issued according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with such aspects of the requirements of the EMC directive as specified by the manufacturer or his authorized representative in the European Community and applies only to the sample and/or its technical documentation submitted for testing and certification. This Type Examination does not contain any statements pertaining to the EMC protection requirements governed by other laws which serve to implement EU Directives other than the aforementioned Directive 2014/30/EU.
For details see: www.tuvsud.com/ps-cert

Evaluation Report No.: 6876022083001

Date, 2022-12-22



(Volker Albrecht)



Product Service

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Model(s): LUNA2000-100KTL-M1

Description of Object:

DC Parameter:

d.c. Max. Voltage: 1100 Vd.c

d.c. Max. Current: 215.8 A

d.c. Operating Range: 570-1100 V d.c

AC Parameter:

a.c. Nominal Voltage: 380/400/440 Va.c

a.c. Nominal Operating Frequency: 50/60Hz

a.c. Rated Power: 100kW

a.c. Max. Apparent Power: 120kVA

a.c. Max. Current: 173.2 A

Remarks:

- All aspects of the essential requirements were assessed.
- Only the telecommunication/network port limit is met for standard EN IEC 61000-6-4.
- Environment: other than residential
- This certificate does not contain requirements for broadcast radio equipment.

**Tested
according to:**

EN 55011:2016/A11:2020

EN 55011:2016/A2:2021

EN IEC 61000-6-4:2019

EN IEC 61000-6-2:2019

EN IEC 61000-3-11:2019

EN 61000-3-12:2011