CERTIFICATE OF CONFORMITY

Issued to: Huawei Technologies Co., Ltd.
Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, Guangdong, 518129, China

For the product: SOLAR INVERTER

Trade name: HUAWEI

Type/Model: SUN2000-100KTL-M2, SUN2000-115KTL-M2

Ratings: Operating temperature range: - 25°C to + 60°C
Protective class: I
Ingress protection rating: IP66
Power factor range (adjustable): 0.8 leading…0.8 lagging

SUN2000-100KTL-M2:
PV input: max 1100 Vdc, MPPT voltage range: 200-1000 Vdc, Isc PV: 40 A × 10, max 30 A × 10
AC output: 3/N/PE, 400 Vac, 50 Hz, rated 144.4 A, 100 kW, max 160.4 A, max 110 kVA

SUN2000-115KTL-M2:
PV input: max 1100 Vdc, MPPT voltage range: 200-1000 Vdc, Isc PV: 40 A × 10, max 30 A × 10
AC output: 3/N/PE, 400 Vac, 50 Hz, rated 166.0 A, 115 kW, max 182.3 A, max 125 kVA

Manufactured by: Huawei Technologies Co., Ltd.
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Requirements: EN 50549-1:2019

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6138142.50

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The certificate does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Shanghai, 25 October 2022   Certificate Number: 6138142.01COC
It expires at the latest on: 25 October 2027

DEKRA Testing and Certification (Shanghai) Ltd.

Cliff Lin
Certification Manager

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