

Declaration of Conformity

We **Huawei Technologies Co., Ltd.**

**Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District, Shenzhen, 518129, P.R.C**

declare that the products

Name/Trademark : SMART TRANSFORMER STATION / HUAWEI

Model : JUPITER-9000K-H1 / JUPITER-6000K-H1 / JUPITER-6000K-H1-AC / JUPITER-3000K-H1 / JUPITER-3000K-H1-AC / JUPITER-3000K-H1-GF / JUPITER-9000K-H0 / STS-6000K-H1 / STS-3000K-H1 Series

The products and their related components have been designed and manufactured according to the following standards:

● Smart Transformer Station

IEC 62271-202 High-voltage switchgear and control gear - Part 202: High voltage/low voltage prefabricated substation

IEC 60529 Degrees of protection provided by enclosures (IP Code)

● LV/MV Transformers- SFL-9000 / SFL-6600 / SL-3300 / SFL-6800 / SL-3400

EN 50588-1 Medium power transformers 50 Hz, with highest voltage for equipment not exceeding 36 kV

IEC 60076-1 Power transformers - Part_1:General

IEC 60076-2 Power transformers - Part 2: Temperature rise for liquid-immersed transformers

IEC 60076-3 Power transformers - Part 3: Insulation levels, dielectric tests and external clearances in air

IEC 60076-5 Power transformers - Part 5: Ability to withstand short circuit

IEC 60076-10 Power transformers - Part 10: Determination of sound levels

IEC 60296 Fluids for electro technical applications - Unused mineral insulating oils for transformers and switchgear

● LV Panel

IEC 61439-1 Low-voltage switchgear and control gear assemblies, Part 1: General rules

IEC 61439-2 Low-voltage switchgear and control gear assemblies- Part 2: Power switchgear and control gear assemblies

IEC 60364-4-41 Low-voltage electrical installations- Part 4-41 Protection for safety Protection against electric shock

IEC 60364-4-43 Low-voltage electrical installations- Part 4-43 Protection for safety Protection against overcurrent

IEC 60364-5-51 Low-voltage electrical installations- Part 5-51 Selection and erection of electrical equipment, Common rules

IEC 60364-7-712 Low-voltage electrical installations – Part 7-712: Requirements for special installations or locations – Solar photovoltaic (PV) power supply systems

● **Auxiliary Transformer –5 kVA / 50 kVA**

IEC 60076-11 Power transformers - Part 11: Dry-type transformers

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

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

Print name/Title : LingHongDong Regulation Compliance Manager
Shenzhen, China 2022-11-28 *Ling Hong Dong*
(Place) (Date) (Signature)