



# 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 : STS-6000K-H1 / STS-3000K-H1**

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)

## ● Transformers

EN 50588-1 MV Transformer Station

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

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

## ● LV Panels

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

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

Shenzhen, China  
(Place)

2019-11.11  
(Date)

*Ling Hong Dong*  
(Signature)