

## **EC DECLARATION OF CONFORMITY**



It is hereby declared that following designated product:

<u>Product Type: Isolation transceiver module</u> <u>Model No: TD322D485H-A, TD522D485H-A.</u>

Product Description:

Part number	Power supply  Nominal (Range)	Input signal	Output signal
TD322D485H- A	3.15V~3.45V	logic level 3.3V	RS-485 differential level
TD522D485H- A	4.75V~5.25V	logic level 5.0V	RS-485 differential level

**Complies with** the essential protection requirements of the Low Voltage Directive (EC Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments.

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by Mornsun and UL based on the following standards:

EN 62368-1:2014 IEC 62321:2008

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

5 Kehui St 1, Kehui Development Center, Science Ave, Guangzhou Science City, Luogang District, Guangzhou, Guangdong, 510663, P.R.China

Authorised person signing for the company:

Jian Zhu Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 17th Dec. 2018

Place & date Legally valid signature