

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Insulation transceiver module

Model No: TD3USPCAN,TD5USPCAN..

Product Description:

Part number	Power supply	Input signal	supply current	Output signal
	Nominal (Range)			
TD3USPCAN	3.3V (3.15V~3.45V)	TTL/CMOS level (3.3V)	110mA	CAN bus differential level
TD5USPCAN	5.0V (4.75V~5.25V)	TTL/CMOS level (5.0V)	105mA	CAN bus 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

EN 55024:2010+A1:2015

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, 15<sup>th</sup> Nov. 2019

*Place & date*

*Jian Zhu*

*Legally valid signature*