Bandweaver

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EU Declaration of Conformity

Manufacturer:
Name: Pinghu Bandweaver Technologies Co. Ltd.
Address: No. 669, 1st Xinxing Road Economic Development Zone
Pinghu, Zhejiang Province, China

This Declaration of Conformity is issued under the sole responsibility of the Manufacturer

Object of the declaration:	**T-Laser Distributed Temperature Sensor**	
	Models:	
	DTS-TL-02-10-4CH	**DTS-TL-02-10-8CH**
	DTS-TL-02-16-4CH	**DTS-TL-02-16-8CH**
	DTS-TL-02-20-4CH	**DTS-TL-02-20-8CH**
	DTS-TL-02-30-4CH	**DTS-TL-02-30-8CH**
	DTS-TL-02-40-4CH	**DTS-TL-02-40-8CH**
Product description:	**Fibre Optic Sensing Solution**	

The object of the declaration described above in in conformity with the relevant Community harmonisation legislation:

2014/30/EU	**The Electromagnetic Compatibility Directive**
2015/863 amending **2011/65/EU**	**The Restriction of Hazardous Substances Directive**

References to the relevant harmonised standards used or references to the specifications in relation to which conformity with the Directives Essential Requirements are declared:

Reference of standard Title	Title
BS EN 60825-1:2007	Safety of laser products.
BS EN 61000-6-3:2007+A1:2011	Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments
BS EN 61000-3-2:2014	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
BS EN 61000-3-3:2013	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
BS EN 61000-6-1:2007	Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments

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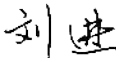
Signed for and on behalf of: Bandweaver
Place of issue: Shanghai, People's Republic of China
Date of issue: 08th April, 2022
Name: Liu Jin
Position: Director of R&D
Signature: 

Shanghai, China
08 April 2022

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