CE

EU Declaration of Conformity

We, the manufacturer, **Sensornet Ltd, located at 340 Centennial Park, Elstree, London, WD6 3TJ, United Kingdom** declare that the product:
Model: ORYX+ DTS, (Distributed Temperature Sensor)
Catalogue numbers:

SEN5-XR15-4
SEN5-XR30-4

conforms with the essential requirements of the EMC Directive - **2014/30/EU and** Low Voltage Directive **2014/35/EU** based on the following EU Harmonized Standards:

EMC: 2014/30/EU		LVD: 2014/35/EU	
BS EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part I: General requirements	BS EN 610I0-I:2013	Safe requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
BS EN 55022:2010	Information technology equipment - Radio disturbance characteristics	BS EN 60825-1:2014	Safety of laser products – Part 1: Equipment classification and requirements

The manufacture also declares the conformity of above mentioned product with the following National & EU Harmonised Standards:

Harmonised Standard		National Standard	
BS EN 6I000-4-3:2006	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio frequency, electromagnetic field immunity test	FCC CFR47 Pt15 Class **A**	FCC Rules & Regulations Ptl5 **(USA)**
BS EN 61000-4-2:2009	Electromagnetic compatibility (EMC) -- Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test	ICES-003	Spectrum Management and Telecommunications Policy Interference-Causing Equipment Standard: Digital Apparatus (Canada)

The manufacturer also declares that the Oryx+ DTS product complies with the Essential Health and Safety Requirements contained in the European Union Directive 2014/34/EU, standards EN 60079-0:2012 and EN 60079-28:2015, for the design and construction of II (3) G [Ex op is T4 Gc] IIC equipment, which is intended for use in potentially explosive atmospheres. Internal certificate: SEN18ATEX002.

General Manager:

Frédéric Borne

Sensornet Ltd; Company Reg: 3403261

Date: 26/02/2020