

## DECLARATION OF CONFORMITY

**Product:** LoadConnect Base Station LCBS-N/LCBS-W

**Product Description:** The LoadConnect Base Station Network [LCBS-N] version is a telemetry unit which accumulates load cell data from up to 16 load cells and sends the data to the cloud or/and via SMS text to a mobile phone. A series of events can be configured, and the resultant alerts sent as SMS text.

The LoadConnect Base Station Wi-Fi [LCBS-W] is a telemetry unit which accumulates load cell data from up to 16 load cells and sends the data to the cloud. The data is then available via the LoadConnect online application from a web browser.

**Marking:**

**Manufacturer:** Straightpoint (UK) Limited,  
123 Proxima Park  
Houghton Avenue  
Waterlooville  
Hampshire  
PO7 3DU

This conformity is based upon compliance with the application of UK Statutory Instruments (and their amendments) and/or applicable technical standards; and, where applicable, or required, UK Notified Body certification.

**UK Regulations:** The described product above, is in conformity with:  
The Supply of Machinery (Safety) Regulations 2008;  
The Radio Equipment Regulations 2017;  
The RoHS Regulations 2012.

**Applicable Designated Standards:** **The Supply of Machinery (Safety) Regulations 2008**  
EN ISO 12100:2010 Safety of machinery - General principles for design – Risk assessment and risk reduction.

**The Radio Equipment Regulations 2017**  
EN301 489-1 v2.2.3 (2019-11) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 1: Common technical requirements;  
EN301 489-3 v2.1.2 (2021-03) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz;  
EN301 489-17 v3.2.4 (2020-09) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 17: Specific conditions for Broadband Data Transmission Systems;  
BS EN 62368-1:2020+A11:2020 Audio/video, information and communication technology equipment. Safety requirements.

**RoHS**  
EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

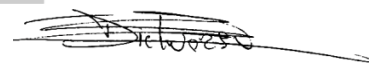
**UK Notified Body:** Self-declared.

**Quality Management:** ISO 9001:2015 Quality Management Systems Requirements: BSI Certificate No. FM 584438

Straightpoint (UK) Limited declare that under our sole responsibility for the manufacture and supply of the product detailed above, that it conforms to the essential health and safety requirements of the listed applicable UK Regulations and applicable designated technical Standards.

**Technical Information Available From:** Straightpoint (UK) Limited,  
123 Proxima Park  
Houghton Avenue  
Waterlooville  
Hampshire  
PO7 3DU

Signed, on behalf of Straightpoint (UK) Limited:



Name: Thomas Dietvorst  
Position: General Manager  
Date: February 24<sup>th</sup> 2023