Renishaw plc

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UK DECLARATION OF CONFORMITY

This declaration of conformity is issued under the sole responsibility of the manufacturer, Renishaw plc. The object of the declaration is identified below: -

Product name: QC20 Wireless ball bar Barcode

Description: Wireless linear transducer for machine tool performance evaluation

Part no.: Valid from: Description:

A-8014-2500 Mod level -01 QC20 KIT

A-8014-2510 Mod level -01 QC20 & CALIBRATOR KIT A-8014-2520 Mod level -01 QC20 BALLBAR ASSY A-8014-2530 Mod level -01 QC20 UPGRADE KIT

The object of the declaration described above is in conformity with all relevant UK Statutory Instruments (and their amendments): -

S.I. 2017 No. 1206 The Radio Equipment Regulations 2017

S.I. 2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic

Equipment Regulations 2012 - RoHS

and complies with the following technical standards: -

EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction

EN 61010-1:2010/A1 Safety requirements for electrical equipment for measurement, control, and laboratory

use - Part 1: General requirements

EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements -

Part 1: General requirements

EN 300 328 V2.2.2 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz

band; Harmonised Standard for access to radio spectrum

EN 301 489-1 V2.2.3 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1:

Common technical requirements; Harmonised Standard for ElectroMagnetic

Compatibility

EN 301 489-17 V3.2.4 ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part

17: Specific conditions for Broadband Data Transmission Systems; Harmonised

Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 62471:2008 Photobiological safety of lamps and lamp systems

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances

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The person authorised to sign for and on behalf of the manufacturer Renishaw Plc.:

Name Mark Hamilton

Job title Project Manager, Laser and Calibration Products Division

Signature

Dated 12/11/2021

Place Renishaw plc, New Mills, Wotton-under-Edge, Gloucestershire, GL12 8JR, United Kingdom.