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Rev: 01

Date: 16th June 2020

Subject: EU Declaration of Conformity – Servo Drive – DX4- *****

EU Declaration of Conformity

In accordance with BS EN 50581:2012 and BS EN 17050-1:2010

Apparatus: Servo Drives – DX4-*****

This declaration of conformity is issued by TrioMotion Technology ® to declare the conformity of the servo drives products;

Model series: DX4-130AJA, DX4-120AJA, DX4-115AJA, DX4-110AJA, DX4-108AJA, DX4-104AJA,
DX4-102AJA, DX4-101AJA, DX4-1A5AJA

The object of this declaration is in conformity with the following relevant European Union harmonisation legislation:

Directive 2011/65/EU (RoHS 2) of the European Parliament and of the Council of 8 June 2011 on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment, plus **Directive 2015/863 published in 2015, known as RoHS 3.**

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 relating to **Electromagnetic Compatibility (EMC).**

Directive (2014/35/EU) of the European Parliament and of the Council of 20 April 2016 on the **Low Voltage Directive** - ensures that electrical equipment within certain voltage limits

References to the relevant standards used or references to the specifications in relation to which conformity is declared:

EN 61800-3: 2004 + A1 (IEC 61800-3:2017, EN IEC 61800-3:2018) Adjustable speed electrical power drive systems – Part 3:EMC requirements and Specific test methods

EN 61800-5-1:2007 +A1:2017 - Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy.

Comprehensive instructions on installation, including safety instructions and operating guidelines, are available for use with this product.

The machine in which this product is to be installed must conform to the provisions of the EMC Directive 2014/30/EU. The installer is responsible for ensuring that the final product complies with the EMC requirements and all relevant laws in the country where the equipment is installed.

The Certification body:

TÜV Rheinland LGA Products GmbH- Tillystrabe 904311 Nürnberg

Corresponding test reports;

EMC Test Report: 60380357 002 Dated: 8th June 2020.

LVDS Test Report: 60379191 001 Dated: 4th June 2020.

RoSH Test report: 0244232340a 001 Dated: 9th June 2020

Trio Motion Technology® Ltd
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Signature

A handwritten signature in black ink, appearing to read "Trevor Green".

Trevor Green
Quality & Customer Services Manager