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EC - Declaration of conformity

Manufacturer: DIS Sensors by

Device: Inclination & acceleration sensors, QR40 series

Declaration: Manufacturer declares, on his sole responsibility, conformity of this device

according to all CE regulations / directives / standards specified below

EMC directive: Electromagnetic Compatibility directive 2014/30/EU

EMC standards:

EN 61000-6-2 (2005)

Generic EMC immunity standard for industrial environments

• EN 61000-6-3 (2007) + A1 (2011)

Generic EMC emission standard for light industrial environments

RoHS & RoHS II: RoHS European Directive 2002/95/EC & RoHS II European Directive 2011/65/EU

REACH: REACH European Regulation 1907/2006/EC

Functional Safety: According to European Standard EN ISO 13849-1

MTTFd = 548 year

Diagnostic Coverage (DC) = 0%

ISO: Quality system EN ISO 9001

Date: This device is CE-marked August 2012,

updated March 2016

M. van Andel, Product Manager

