

# EU-Declaration of Conformity

1. Document-Nr. / Month.Year: TCR15PH360 / 06.2017

2. This declaration is responsibly submitted for:

Manufacturer	Polhemus
Address:	40 Hercules Dr. PO Box 560, Colchester, VT, USA 05446

3. The sole responsibility for issuing the declaration of conformity in relation to the fulfillment of the basic requirements and the preparation of technical documents is carried out by:

Manufacturer:	Polhemus
Address:	40 Hercules Dr. PO Box 560, Colchester, VT, USA 05446

4. Object of this declaration is the following device:

Product Name (s)	G4 Hub, Dongle, Sensor - includes the following part numbers:
	2A0853, 4A0676, 2A0932, 4A0674, 1C0439, 2A0903

5. For the above given device it is hereby declared that it conforms to the essential requirements set out in Community harmonization legislation mentioned below:

Directive 2011/65/EU of the European Parliament and of the Council from June, 8th 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast) – in short: RoHS

G4 RF transceiver in the Hub and USB dongle conform with the Radio Equipment Directive 2014/53/EU Wideband transmission equipment operating in the 2.4 GHz ISM band and using spread spectrum modulation techniques: EN 300 328 v1.8.1 2012:06 Maximum power 1 mW

6. Statement about the relevant harmonized standards that have been used, or statement about the specifications in relation to which conformity is declared:

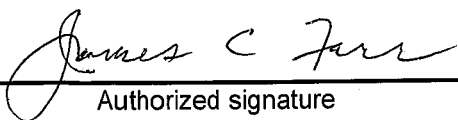
Standard	Date of Issue	Title	Harmonized Standard for Directive
EN 50581:2012	2012-09	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	RoHS-Directive
EN 301 489-1 v1.9.2 / EN 301 489-3 v1.6.1	2011-09	Emission Requirements	EMC
EN 55011:2009 A1:2010	2011-04	Conducted emissions	EMC
EN 61000-4-2:2009	2009-12	ESD	EMC
EN 61000-4-3:2006 + A1: 2008+ A1:2010	2006-12	Radiated RF Immunity	EMC
EN 61000-4-4:2012	2015-05	Electrical Fast Transient/ Burst	EMC
EN 61000-4-5:2006	2007-07	Surge Immunity	EMC
EN 61000-4-6:2009	2009-12	Conducted RF Immunity	EMC
EN 61000-11:2004	2005-11	Voltage Dips and Interruptions	EMC

7. Additional Information:

This declaration applies to all specimens manufactured in accordance with the relevant manufacturing drawings - which are part of the technical documentation.

Signed for and in the name of:	Polhemus
Last Name, First Name:	Farr, James
Function/Role:	Vice President of Quality Assurance

Colchester, VT, USA / 7 Jun 2017  
Place / Date

  
Authorized signature

This declaration certifies compliance with the indicated harmonizing rules, but implies no warranty of properties.