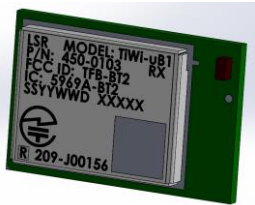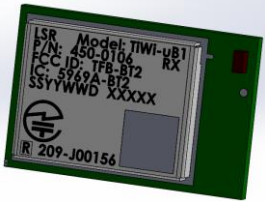# DECLARATION OF CONFORMITY

We,   Laird Technologies
        W66 N220 Commerce Ct
        Cedarburg, WI. 53012
        USA

This declaration is issued under the sole responsibility of the manufacturer:

The TiWi-uB1 *Bluetooth* Smart module is a low-power 2.4 GHz *Bluetooth* 4.0 (BLE) System-on-Chip in a cost effective, pre-certified footprint. This module comes ships with no firmware in the embedded flash. Applications can be developed and loaded into the integrated microcontroller, and function without the need for an external processor**.**

	Part Number	Description
	450-0103	TiWi-uB1, Bluetooth Low Energy (BLE) Module, Trace Antenna
	450-0106	TiWi-uB1, Bluetooth Low Energy (BLE) Module, External Antenna

To which this declaration relates, is in compliance with all the applicable essential requirements, and other provisions of the Union Harmonization Legislation:

2014/53/EU	Radio Equipment Directive (RED)
2011/65/EU	RoHS Directive (See Appendix A for RoHS Exemptions)

Product compliance has been demonstrated on the basis of:

EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013	For article 3.1a: Health and Safety
EN 301 489-1 v2.1.1 (2017-02) EN 301 489-17 v3.1.1 (2017-02)	For article 3.1b: Electromagnetic Compatibility (EMC)
EN 300 328 v2.1.1 (2016-11)	For article 3.2: Effective use of spectrum allocated
EN 50581:2012	RoHS

The technical construction file is kept available at:

Laird Technologies
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USA
Phone: (262) 375-4400

Issued on	May 19th, 2017
Company name	Laird Technologies (formerly LSR)
Signature	*Thomas T Smith*
Printed name	Tom Smith
Title	Director of EMC Compliance

Appendix A RoHS Exemptions

Component Type		EU RoHS Exemption Applied
Resistor	7(c)-I	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound