



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:

LSR Part Number	Model	Туре
450-0120, 450-0121	TiWi-uB1 EM Board	Bluetooth Low Energy (BLE) Module EM Board

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 W66 N220 Commerce Ct Cedarburg, WI. 53012

USA

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



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Appendix A RoHS Exemptions

Component Type	EU RoHS Exemption Applied		
Dociete a	7/2)	Electrical and electronic components containing lead in a glass or ceramic other	
Resistor	7(c)-I	than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or	
		ceramic matrix compound	