



DECLARATION OF CONFORMITY

We, Laird Technologies

W66 N220 Commerce Ct Cedarburg, WI. 53012 USA

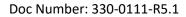
This declaration is issued under the sole responsibility of the manufacturer:

The ProFLEX01-R2 RF modules are high performance 2.4GHz IEEE 802.15.4 radios (CC2520 & CC2591) and microcontrollers (MSP430F5437A) in a cost effective, pre-certified footprint.

| | Part Number | Description |
|--|-------------|--------------|
| LS RESEARCH WIRELESS PRODUCT DEVELOPMENT MA/N: Proflexof P/N: 450-0011 FCC ID: TF8-PROFLEX1 IC: 5959A-PROFLEX1 RoHS ROHS | 450-0011 | ProFLEX01 |
| LS RESEARCH WIRELESS PRODUCT DEVELOPMENT MAC DI: 00-25C-26-02-00-00-05-15 PCC ID: TFB-PROFLEX1 CC: 5769A-PROFLEX1 ROHS ACCOUNT OF THE PROFLEX IN THE PROFLE | 450-0012 | ProFLEX01 |
| LS RESEARCH WIRELES PRODUCT DEVELOPMENT MAC ID: 0025-CA.002-00-00-05-15 FCC ID: TRB-PROFIEX1 IC: 5969A-PROFIEX1 E. SP69A-PROFIEX1 BARCODE BARCODE | 450-0075 | ProFLEX01-R2 |
| Wineless PRODUCT DEVELOPMENT AGA CID-O258C-A02-00-000-08-15 PCC ID: TEB-PROPIEXT X 2D ROMS ROMS BARCODE BARCODE | 450-0076 | ProFLEX01-R2 |

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 v2.2.0 (2017-03) EN 301 489-17 v3.2.0 (2017-03) | 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

Phone: (262) 375-4400

| Issued on | June 29 th , 2017 | |
|--------------|-----------------------------------|--|
| Company name | Laird Technologies (formerly LSR) | |
| Signature | Thomas T South | |
| Printed name | Tom Smith | |
| Title | Director of EMC Compliance | |



Doc Number: 330-0111-R5.1



Appendix A RoHS Exemptions

| Component Type | EU RoHS Exemption Applied | |
|----------------|---------------------------|--|
| Resistor | 7(c)-l | 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 |