



## EU DECLARATION OF CONFORMITY

We, **ProComSol Ltd.**

located at 13001 Athens Ave. Suite 220  
Lakewood, Ohio 44107 USA

declare under our sole responsibility that our HM-BT-BAT-ER, HART Modem, Bluetooth, to which this declaration relates, is in conformity with the following EC directives and harmonized standards:

### **2014/30/EC EMC Directive**

- ❖ **EN 61326-1:2013** - Electrical Equipment for measurement, control and laboratory use – EMC Requirements - Part 1: General requirements
  - **EN 61000-4-2:2009** - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 2: Electrostatic discharge immunity test
  - **EN 61000-4-3:2006, inc. A1:2008 & A2:2010** - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 3: Radiated, radio-frequency, electromagnetic field immunity test
  - **EN 61000-4-4:2004, inc. A1:2010** - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 4: Electrical fast transient/burst immunity test
  - **EN 61000-4-5:2006** - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 5: Surge immunity test
  - **EN 61000-4-6:2009** - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 6: Conducted immunity test
  - **EN 61000-4-8:2010** - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 8: Power frequency magnetic field immunity test

- **EN 61000-4-11:2004** - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 11: Voltage dips and interruptions immunity test
- **EN 55011:2009, inc. A1:2010** - Limits and methods of measurement of radio disturbance characteristics of industrial, scientific and medical (ISM) radio frequency equipment
- ❖ **EN 61000-3-2:2006, inc. A1:2009 & A2:2009** - Electromagnetic compatibility (EMC) -Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16\text{A}$  per phase) (IEC 61000-3-2:2005)
- ❖ **EN 61000-3-3:2013** - Electromagnetic compatibility (EMC) -Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16\text{A}$  per phase and not subject to conditional connection (IEC 61000-3-3:1994)

On behalf of ProComSol, Ltd.



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Lakewood, Ohio USA  
April 29, 2016

Jeffrey A. Dobos  
President