EU DECLARATION OF CONFORMITY

Radio equipment: **UR5i v2 Libratum E** with product numbers **BB-UR2L640WXY-ZZZZ**

Name and address of the manufacturer:
Advantech B+B SmartWorx s.r.o., Sokolska 71, Kerhartice, 562 04 Usti nad Orlici, CZ,
phone +420 465 524 421, [cellularsales@advantech-bb.com](mailto:cellularsales@advantech-bb.com), [www.advantech-bb.com](http://www.advantech-bb.com)

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:
UMTS router **UR5i v2 Libratum E** – Equipment for wireless data transmission in HSPA+, UMTS, GSM and WiFi networks. Specifications based on product number (P/N):

**BB-UR2L640WXY-ZZZZ**, where:

- **W** stands for these options only:
  - 0 - no expansion port,
  - 7 - WIFI module.
- **X** stands for these options only:
  - 1 - plastic enclosure,
  - 2 - metal enclosure,
- **Y** stands for these options only:
  - 0 - no accessories,
  - 1 - set – accessories with EU power supply,
  - 2 - set UK – accessories with UK power supply,
  - 3 - set AU – accessories with Australia power supply,
  - 4 - set US – accessories with US power supply.

ZZZZ stands either for optional software user modules or other firmware versions, which may not support all of the hardware specifications mentioned above, or is empty.

Retune bands: 800/1800/2100 (cellular networks)
2.4 GHz (WiFi networks)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:


Directive 2011/65/EU (RoHS).
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

**Telecom:**
- ETSI EN 301 511 V12.5.1 (2017-03), ETSI EN 300 440 V2.1.1 (2017-03),
- ETSI EN 300 328 V2.1.1 (2016-11)

**EMC:**
- ETSI EN 301 489-1 V2.1.1 (2016-11),
- ETSI EN 301 489-3 V2.1.1 (2017-03),
- Draft ETSI EN 301 489-52 V1.1.0 (2016-11),
- ETSI EN 301 489-17 V3.1.1 (2017-02)

**Safety:**

Conformity is declared based on these sources:

<table>
<thead>
<tr>
<th>Testing protocol</th>
<th>Protocol number</th>
<th>Laboratory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telecom, EMC, Safety</td>
<td>M17-0149-01-TEC</td>
<td>Gemalto M2M GmbH, Werinherstrasse 81,</td>
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<td>(cellular module)</td>
<td></td>
<td>81541 München, Germany</td>
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<tr>
<td>Telecom, EMC, Safety</td>
<td>EU Declaration of</td>
<td>Sagrad, Inc., 202 West Drive, Melbourne,</td>
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<tr>
<td>(WiFi module)</td>
<td>Conformity 04-26-17</td>
<td>FL 32904 USA</td>
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<td>EMC</td>
<td>PO-2017-21</td>
<td>AdvanTech B+B SmartWorx s.r.o.</td>
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<td>Safety</td>
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<td>AdvanTech B+B SmartWorx s.r.o.</td>
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Signed for and on behalf of AdvanTech B+B SmartWorx s.r.o.

Usti nad Orlici 06/16/2017

Pavel Pospilšil, executive director