

## **EU DECLARATION OF CONFORMITY**

**Radio equipment:**        **ER75i**

**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:**

EDGE router **ER75i** – Equipment for wireless data transmission in:  
GPRS, EDGE networks.  
Specifications based on order code:

**ER75i VVV WWW XX YYY, where:**

**VVV** is **DUO**, or is empty,

**WWW** is **CNT, MBUS, RS232, RS485**, or is empty,

**XX** is **SL** or is empty,

**YYY** is **set**, or is empty.

**Retune bands:**        850/900/1800/1900 MHz (cellular networks)

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

Directive **2014/53/EU** (Radio Equipment Directive),

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)

**EMC:**                    ETSI EN 301 489-1 V2.1.1 (2016-11), EN 55032:2015 Class A  
Draft ETSI EN 301 489-1 V2.2.0 (2017-03)  
Draft ETSI EN 301 489-52 V1.1.0 (2016-11)

**Safety:**                 EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 + AC:2011

Conformity is declared based on these sources:

Testing protocol	Protocol number	Laboratory
Telecom, EMC, Safety (cellular module)	M17-0184-01-TEC	Gemalto M2M GmbH, Werinherstrasse 81, 81541 München, Germany
EMC of the device	PO-2007-06 PO-2007-07 PO-2009-02 PO-2009-22 PO-2010-03 PO-2010-14 PO-2009-08 PO-2017-34	Advantech B+B SmartWorx s.r.o.
Safety of the device	PO-2007-01 PO-2009-01 PO-2010-13 PO-2009-07	Advantech B+B SmartWorx s.r.o.

Signed for and on behalf of  
Advantech B+B SmartWorx s.r.o.

Ústí nad Orlicí

06/19/2017

Pavel Pospíšil, executive director