

## 1 Certificate of Conformity

**Product:** Industrial Cellular Gateway

**Brand:** Advantech

**Test Model:** ICR-1601G

**Series Model:** ICR-1601GXXXXXXXXXXXXXXXX, ICR1601GXXXXXXXXXXXXXXXX, ICR-1601W, ICR-1601WXXXXXXXXXXXXXXXX, ICR1601WXXXXXXXXXXXXXXXX, EKI-1642I-A, EKI-1642IXXXXXXXXXXXXXXXX, EKI1642IXXXXXXXXXXXXXXXX, EKI-1642WI-A, EKI-1642WXXXXXXXXXXXXXXXX, EKI1642WXXXXXXXXXXXXXXXX  
(For marketing purpose, where "X" may be any alphanumeric character, blank or "-")

**Sample Status:** ENGINEERING SAMPLE

**Applicant:** Advantech Co., Ltd.

**Test Date:** July 25 to Aug. 24, 2018

**Standards:** EN 301 489-1 V2.1.1 (2017-02)  
EN 301 489-17 V3.1.1 (2017-02)  
Draft EN 301 489-19 V2.1.0 (2017-03)  
Draft EN 301 489-52 V1.1.0 (2016-11)  
EN 55032:2015 +AC:2016, Class B  
EN 61000-3-2:2014, A  
EN 61000-3-3:2013  
EN 55024:2010+A1:2015  
EN 61000-4-2:2009 / IEC 61000-4-2:2008 ED. 2.0  
EN 61000-4-3:2006 +A1:2008 +A2:2010 / IEC 61000-4-3:2010 ED. 3.2  
EN 61000-4-4:2012 / IEC 61000-4-4:2012 ED. 3.0  
EN 61000-4-5:2014 +A1:2017 / IEC 61000-4-5:2017 ED. 3.1  
EN 61000-4-6:2014 / IEC 61000-4-6:2013 ED. 4.0  
EN 61000-4-8:2010 / IEC 61000-4-8:2009 ED. 2.0  
EN 61000-4-11:2004 +A1: 2017 / IEC 61000-4-11:2017 ED. 2.1

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

**Prepared by :** Mary Ko , **Date:** Sep. 03, 2018  
Mary Ko / Specialist

**Approved by :** Ken Lu , **Date:** Sep. 03, 2018  
Ken Lu / Manager