



# CERTIFICATE OF COMPLIANCE

This is to certify that the product listed below was (were) tested in the BTL EMC Laboratory to comply with the required criteria levels of the follow-mentioned Generic Standards or Product Family Standard(s) and/or Basic Standard(s) based-on the essential conformity requirements of EMC Directive 2014/30/EU.

**Equipment** 16-ch Isolated Digital Input and 16-ch Isolated Digital Output USB 3.0 I/O module

**Model Name** USB-5830, USB-5830XXXXXXXXXXXXXXXXXX  
(where X may be any alphanumeric character , blank or "-".)

**Brand Name** ADVANTECH

**Applicant** Advantech Co., Ltd.

**Address** No.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 11491, Taiwan, R.O.C.

**Standard(s)** EN 55011: 2009 +A1: 2010 (Group 1, Class A)  
EN 55032: 2015 + AC:2016 Class A  
CISPR 32: 2015 + COR1: 2016 ED.2.0 Class A  
EN 61000-6-4: 2007 +A1: 2011  
EN 55024: 2010 +A1:2015 / EN 61000-6-2: 2005 +AC: 2005  
EN 61000-4-2: 2009 / EN 61000-4-3: 2006 +A1: 2008 +A2: 2010  
EN 61000-4-4: 2012 / EN 61000-4-5: 2014 / EN 61000-4-6: 2014 +AC: 2015  
EN 61000-4-8: 2010

**Report(s)** BTL-EMC-1-1711156

The test data, data evaluation, and equipment configuration contained in our test report(s) above was (were) obtained utilizing the test procedures, test instruments, test sites that has been accredited according to the ISO-17025 quality assessment standard and technical standard(s). The test data contained in the referenced test report relate only to the EUT sample and item(s) tested.

Andy Chiu  
Authorized Signatory



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