

VERIFICATION OF COMPLIANCE

Issue Date: November 28, 2023
Applicant: Advantech Co., Ltd.
Address: No.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 114, Taiwan
Manufacturer: Advantech Co., Ltd.
Address: No.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 114, Taiwan
Product: 4-ch, 16-bit, 200 kS/s Isolated Analog Output USB 3.0 I/O Module
Brand Name/Trade Mark: ADVANTECH
Model/Type: USB-5820
Added Model(s): USB-5820XXXXXXXXXXXXXXXXXX
 (where "X" may be any alphanumeric character, "-" or blank)
Applicable Standards: EN 55011: 2016 + A11: 2020 (Group 1)
 BS EN 55011: 2016 + A11: 2020
 EN 55032: 2015 + A11: 2020
 CISPR 32: 2015 (Ed 2.0) + C1: 2016
 BS EN 55032: 2015 + A11: 2020
 EN IEC 61000-6-4: 2019
 BS EN IEC 61000-6-4: 2019
 EN IEC 61000-6-2: 2019 (EN 55035: 2017 + A11: 2020)
 BS EN IEC 61000-6-2: 2019 (BS EN 55035: 2017 + A11: 2020)
 IEC 61000-4-2: 2008; IEC 61000-4-3: 2020 (Ed. 4.0);
 IEC 61000-4-4: 2012; IEC 61000-4-5: 2014 + A1: 2017;
 IEC 61000-4-6: 2013 + COR1: 2015; IEC 61000-4-8: 2009;
 IEC 61000-4-11: 2020 + COR1: 2020 + COR2: 2022 (Ed. 3.0)

Test Laboratory: Compliance Certification Services Inc.
 Xindian Lab
 No. 163-1, Jhongsheng Rd., Xindian Dist., New Taipei City, Taiwan

Test Report No.: TMXD2311004532DE, dated on November 28, 2023

Conclusion: Based upon a review of the Test Report(s), the tested sample of the product mentioned above is deemed to comply with the requirements of the above EU harmonized and published standards. It gives a presumption of conformity with essential requirements of Directive 2014/30/EU.

Note: This verification is only valid for the product and configuration described and in conjunction with the test report as detailed above.

Authorised Signatory:



Compliance Certification Services Inc.
Jason Lee
Section Manager

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