



CONFORMANCE TEST REPORT

Report No.: 23-04-MAT-068-01

According to:

- **Electromagnetic Compatibility Directive: 2014/30/EU**
- **Low Voltage Directive: 2014/35/EU**
- **The Radio Equipment Directive: 2014/53/EU**
- **Machinery Directives: 2006/42/EC**

Applicant: Advantech Co., Ltd.

Product Name: Board Level

Model Number: AIMB-586, AIMB-586XXXXXXXXXXXXXXXXXX,
AIMB586XXXXXXXXXXXXXXXXXX
(where "X" may be any alphanumeric character or blank or "-".)

Manufacturer/supplier: Advantech Co., Ltd.

Trade Name: ADVANTECH

Standards: CE:
EN 55032:2015 / EN 55032:2015+A1:2020
CISPR32:2015 / CISPR32:2015+A1:2019
AS/NZS CISPR 32:2015+AMD 1:2020 / EN 55011:2016+A2:2021 /
IEC 61000-6-3:2020, Class B
EN 61000-3-2:2019 / IEC 61000-3-2:2018/AMD1:2020
EN 61000-3-3:2013+A1:2019 / IEC 61000-3-3:2013+AMD1:2017
EN 55035:2017+A11:2020 / IEC 61000-6-1:2016
EN 61000-4-2:2009 / IEC 61000-4-2:2008
EN IEC 61000-4-3:2020 / IEC 61000-4-3:2020
EN 61000-4-4:2012 / IEC 61000-4-4:2012
EN 61000-4-5:2014+A1:2017 / IEC 61000-4-5:2014/AMD1:2017
EN 61000-4-6:2014 / IEC 61000-4-6:2013/AC: 2015
EN 61000-4-8:2010 / IEC 61000-4-8:2009
EN IEC 61000-4-11:2020 / IEC 61000-4-11:2020




UK:
BS EN 55032:2015 / BS EN 55032:2015+A1:2020 /
BS EN 55011:2016+A2:2021
BS EN 61000-6-3:2007+A1:2011, Class B
BS EN 61000-3-2:2019 / BS EN 61000-3-3:2013+A1:2019
BS EN 55035:2017+A11:2020 / BS EN IEC 61000-6-1:2019
BS EN 61000-4-2:2009
BS EN IEC 61000-4-3:2020
BS EN 61000-4-4:2012
BS EN 61000-4-5:2014+A1:2017
BS EN 61000-4-6:2014
BS EN 61000-4-8:2010
BS EN IEC 61000-4-11:2020

Date test item received: 2018/08/20 APPENDIX I: 2023/04/28
 Date test campaign completed: 2018/09/03 APPENDIX I: 2023/05/25
 Date of issue: 2018/09/04 APPENDIX I: 2023/05/31

The test result only corresponds to the tested sample. It is not permitted to copy this report, in part or in full, without the permission of the test laboratory.

Total number of pages of APPENDIX I test report: 49 pages

Total number of pages of ANNEX B test photos: 08 pages

Test Engineer	Checked By	Approved By
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Laboratory Introduction: Taiwan Testing and Certification Center is recognized, filed and mutual recognition arrangement as following:

- ① ISO/IEC 17025 : TAF(0371), NVLAP(Lab code: 200133-0), CBTL(TÜV SÜD)
- ② Recognized : BSMI, NCC, FCC(TW1112), ISED(Industry Canada Site # 2949A-2)
- ③ Filing : VCCI (C-13518, R-13177, G-10098, T-11682)
- ④ MRA : Australia, New Zealand, Singapore