CERTIFICATE OF CONFORMITY

Product:	Industrial LoRaWAN gateway
Brand:	ADVANTECH
Test Model:	WISE-6610-E500-A
Series Model:	WISE-6610-E100-A; WISE-6610-E100XXXXXXXXXXX; WISE-6610-E500XXXXXXXXXXX; WISE6610E100AXXXXXXXXXXX; WISE6610E500AXXXXXXXXXXX (where “X” maybe any alphanumeric character, blank or “-”.) (refer to appendix for more details)
Applicant:	ADVANTECH CO., LTD
Report No.:	CEBEAD-WTW-P22050991

We, **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, declare that the equipment above has been tested in our facility and found compliance with the requirement limits of applicable standards, in accordance with the Directive 2014/30/EU. The test record, data evaluation and Equipment Under Test (EUT) configurations represented herein are true and accurate under the standards herein specified.

EN 55011:2016 +A1:2017 +A11:2020 (Group I, Class A)
EN IEC 61000-6-4:2019
EN 55032:2015 +A11:2020, Class A
EN 61000-3-2:2014 (Not Applicable)
EN IEC 61000-3-2:2019+A1:2021 (Not Applicable)
EN 61000-3-3:2013+A2:2021 (Not Applicable)
EN 55035:2017 +A11:2020
EN IEC 61000-6-2:2019
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 IEC 61000-4-3:2020 / IEC 61000-4-3:2020 ED. 4.0
EN 61000-4-4:2012 / IEC 61000-4-4:2012 ED. 3.0
EN 61000-4-5:2014 +A1:2017 / IEC 61000-4-5:2014 +A1:2017 ED. 3.1
EN 61000-4-6:2014 +AC:2015 / 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 61000-4-11:2004 +A1:2017 ED. 2.1 (Not Applicable)
EN IEC 61000-4-11:2020 / IEC 61000-4-11:2020 ED. 3.0 (Not Applicable)

Note: The above EN / IEC basic standards are applied with latest version if customer has no special requirement.

Ace Wu / Project Engineer
Aug. 31, 2022

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APPENDIX

The following models are provided to this EUT. The model of the WISE-6610-E500-A was chosen for final test.

Brand	Model	Description	
Advantech	WISE-6610-E100-A WISE-6610-E100XXXXXXXXXXX; WISE6610E100AXXXXXXXXXX; (where “X” maybe any alphanumeric character, blank or “-”.)	Version-A/9-36VDC	LoRaWAN Gateway support up to 100 nodes with 923MHz
	WISE-6610-E500-A; WISE-6610-E500XXXXXXXXXXX; WISE6610E500AXXXXXXXXXX (where “X” maybe any alphanumeric character, blank or “-”.)	Version-A/9-36VDC	LoRaWAN Gateway support up to 500 nodes with 923MHz