Certificate Certificado شهادة Zertifikat сертификат

CERTIFICATE OF COMPLIANCE

Authorized under Declaration of Conformity according to 47 CFR, Part 2 and Part 15 of the FCC Rules. The product listed below was (were) tested in the BTL EMC Laboratory to comply with the criteria limits Class B of conducted and radiated emissions of the Technical Standards FCC Part 15, Subpart B, established by the FCC, USA.

Equipment	**Gigabit Multi-WAN VPN Business Router**
Model Name	**TWG-431BR**
Brand Name	**TRENDnet**
Applicant	**TRENDnet, Inc.**
Address	**20675 Manhattan Place, Torrance, CA 90501 USA**
Standard(s)	**FCC Part 15, Subpart B** **ANSI C63.4-2014** **ICES-003 Issue 6: 2016** **CISPR 22: 2008** **CAN/CSA-CISPR 22-10**
Report(s)	**BTL-FICE-1-1512107B**

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 by the Authority of TAF 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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Testing Laboratory
0659

VERIFICATION OF COMPLIANCE

This is to certify that the product listed below was (were) tested in the BTL EMC Laboratory to comply with the criteria limits Class A of conducted and radiated emissions of the Technical Standards ICES-003, established by the Innovation, Science and Economic Development Canada.

Equipment	**Gigabit Multi-WAN VPN Business Router**
Brand Name	**TRENDnet**
Model Name	**TWG-431BR**
Applicant	**TRENDnet, Inc.**
Address	**20675 Manhattan Place, Torrance, CA 90501, USA**
Standard(s)	**ICES-003 Issue 7:October 2020** **ANSI C63.4-2014**
Report(s)	**BTL-ISEDE-1-1906C189B**

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/IEC 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.

Kevin Li
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Certificate Certificado شهادة Zertifikat сертификат

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	**Gigabit Multi-WAN VPN Business Router**
Model Name	**TWG-431BR**
Brand Name	**TRENDnet**
Applicant	**TRENDnet, Inc.**
Address	**20675 Manhattan Place, Torrance, CA 90501 USA**
Standard(s)	**EN 55032: 2012+AC:2013 Class B** **AS/NZS CISPR 32: 2015 Class B** **EN 61000-3-2: 2014 Class A** **EN 61000-3-3: 2013** **EN 55024: 2010**
Report(s)	**BTL-EMC-1-1512107B**

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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VERIFICATION OF COMPLIANCE

The product listed in follows was (were) tested in the BTL SAFETY Laboratory to comply with the required criteria levels of the follow-mentioned Generic Standards.

Equipment	**Gigabit Multi-WAN VPN Business Router**
Model Name	**TWG-431BR**
Brand Name	**TRENDnet**
Applicant	**TRENDnet, Inc.**
Address	**20675 Manhattan Place, Torrance, CA 90501, USA**
Standard(s)	**EN 62368-1:2014+A11:2017**
Report(s)	**BTL-LVD-1-S1906C189**

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 by the Authority of CNAS and UL LLC according to the ISO/IEC 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.

Jason Liao
Authorized Signatory

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