

EU Declaration of Conformity – English

We herewith declare that this declaration is issued under our sole responsibility:

Product : G.fast 212MHz VDSL2 Bridge

Model : GM4100-B0

IMPORTER/ MANUFACTURED BY AND TCF FILE LOCATED AT :

Company : Zyxel Communications Corporation

Address : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C

: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

complies with essential requirements of the following EU harmonization legislation and in conformity with the following presumption of conformity :

Essential requirements	Presumption of conformity
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
Directive 2014/35/EU (LVD)	EN 62368-1:2014/A11:2017 EN 62368-1:2014
Directive 2011/65/EU Directive(EU) 2015/863 (RoHS)	EN IEC 63000:2018
Directive 2009/125/EC(ErP)	EN 50563:2011+A1:2013 EN 50564:2011

Zyxel Communications Corporation
Hsinchu,Taiwan,R.O.C

2023-03-20

Date of issue



Andy Chuang / Senior manager
Q &CS Division

EU-vaatimustenmukaisuusvakuutus – Finland

Vakuutamme yksinomaan omalla vastuullamme, että:

Tuote : G.fast 212MHz VDSL2 Bridge

Malli : GM4100-B0

MAAHANTUOJA/ VALMISTAJA JA TEKNISEN RAKENNETIEDOSTON TALLETTAJA:

Yritys : Zyxel Communications Corporation

Osoite : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C

: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

on EU:n yhdenmukaistetun lainsäädännön seuraavien kohtien perusvaatimusten sekä seuraavan vaatimustenmukaisuusolettamuksen mukainen:

Perusvaatimukset	Vaatimustenmukaisuusolettamus
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
Directive 2014/35/EU (LVD)	EN 62368-1:2014/A11:2017 EN 62368-1:2014
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Zyxel Communications Corporation
Hsinchu,Taiwan,R.O.C

2023-03-20

Päivämäärä



Andy Chuang / Senior manager
Q &CS Division

Déclaration de conformité de l'UE – France

Nous déclarons que cette déclaration est publiée sous notre seule responsabilité :

Produit : G.fast 212MHz VDSL2 Bridge

Modèle : GM4100-B0

IMPORTATEUR/ FABRIQUÉ PAR ET FICHIER TCF SITUÉ À :

Entreprise : Zyxel Communications Corporation

Adresse : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C

: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

est conforme aux exigences essentielles de la législation d'harmonisation de l'UE
suivante et conforme à la présomption de conformité suivante :

Exigences essentielles	Présomption de conformité
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
Directive 2014/35/EU (LVD)	EN 62368-1:2014/A11:2017 EN 62368-1:2014
Directive 2011/65/EU Directive(EU) 2015/863 (RoHS)	EN IEC 63000:2018
Directive 2009/125/EC(ErP)	EN 50563:2011+A1:2013 EN 50564:2011

Zyxel Communications Corporation

Hsinchu, Taiwan, R.O.C

2023-03-20

Date de publication



Andy Chuang / Senior manager
Q & CS Division

EU-Konformitätserklärung – Germany

Hiermit erklären wir, dass wir die alleinige Verantwortung für die Ausstellung dieser Erklärung tragen:

Produkt : G.fast 212MHz VDSL2 Bridge
Modell : GM4100-B0

IMPORTEUR/ HERGESTELLER UND ORT DER TCF-DATEI:

Firma : Zyxel Communications Corporation
Adresse : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C
: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

erfüllt die wesentlichen Anforderungen der folgenden EU-Gesetzgebung und der folgenden Konformitätsvermutung überein:

Wesentliche Anforderungen	Konformitätsvermutung
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
Directive 2014/35/EU (LVD)	EN 62368-1:2014/A11:2017 EN 62368-1:2014
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Zyxel Communications Corporation
Hsinchu, Taiwan, R.O.C
2023-03-20

Ausstellungsdatum



Andy Chuang / Senior manager
Q & CS Division

Dichiarazione di conformità EU – Italy

Si dichiara che questa dichiarazione è rilasciata sotto la propria responsabilità:

Prodotto : G.fast 212MHz VDSL2 Bridge

Modello : GM4100-B0

IMPORTATORE/ PRODOTTO DA E TCF FILE SITUATO IN:

Azienda : Zyxel Communications Corporation

Indirizzo : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C

: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

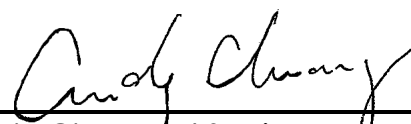
è conforme con i requisiti essenziali della seguente normativa di armonizzazione dell'Unione europea e in conformità con la seguente presunzione di conformità:

Requisiti essenziali	Presunzione di conformità
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
Directive 2014/35/EU (LVD)	EN 62368-1:2014/A11:2017 EN 62368-1:2014
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Zyxel Communications Corporation
Hsinchu,Taiwan,R.O.C

2023-03-20

Data di rilascio



Andy Chuang / Senior manager
Q & CS Division

EU Conformiteitsverklaring – Netherlands

Bij deze verklaren wij dat deze verklaring is verstrekt onder onze volledige verantwoordelijkheid:

Product : G.fast 212MHz VDSL2 Bridge
Model : GM4100-B0

IMPORTEUR/ GEPRODUCEERD DOOR EN TCF BESTAND GEVESTIGD TE :

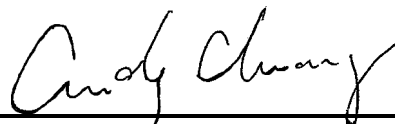
Bedrijf : Zyxel Communications Corporation
Adres : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C
: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

voldoet aan de essentiële eisen van de hier volgende EU harmonisatie van wetgeving en in overeenstemming met de volgende veronderstelling van conformiteit :

Essentiële eisen	Veronderstelling van conformiteit
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
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Zyxel Communications Corporation
Hsinchu,Taiwan,R.O.C
2023-03-20

Datum van uitgifte



Andy Chuang / Senior manager
Q &CS Division

Declaración de conformidad con la UE – Spain

Por la presente, afirmamos que esta declaración se realiza bajo nuestra exclusiva responsabilidad:

Producto : G.fast 212MHz VDSL2 Bridge

Modelo : GM4100-B0

IMPORTADOR/ FABRICADO POR Y ARCHIVO TFC LOCALIZADO EN:

Compañía : Zyxel Communications Corporation

Dirección : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C

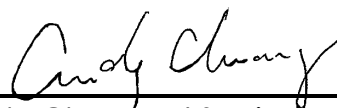
: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

cumple con requisitos esenciales de la siguiente legislación de armonización de la UE y de acuerdo a la siguiente presunción de conformidad:

Requisitos esenciales	Presunción de conformidad
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
Directive 2014/35/EU (LVD)	EN 62368-1:2014/A11:2017 EN 62368-1:2014
Directive 2011/65/EU Directive(EU) 2015/863 (RoHS)	EN IEC 63000:2018
Directive 2009/125/EC(ErP)	EN 50563:2011+A1:2013 EN 50564:2011

Zyxel Communications Corporation
Hsinchu,Taiwan,R.O.C
2023-03-20

Fecha de edición



Andy Chuang / Senior manager
Q & CS Division

EU Deklaration om överensstämmelse – Sweden

Vi intygar härmed att den här deklarationen utfärdats helt enligt vårt ansvar:

Produkt : G.fast 212MHz VDSL2 Bridge
Modell : GM4100-B0

IMPORTÖR/ TILLVERKAD AV OCH TCF-FIL PLACERAD I:

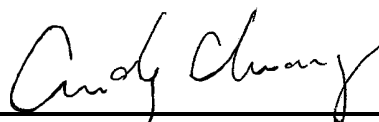
Företag : Zyxel Communications Corporation
Adress : 1. No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu
30075, Taiwan, R.O.C
: 2. Gladsaxevej 378, 2. th. 2860 Søborg, Denmark

efterlever de grundläggande kraven enligt EU:s harmoniseringslagar och i överensstämmelse med följande konformitetsantagande :

Grundläggande krav	Antagande om efterlevnad
Directive 2014/30/EU (EMCD)	EN 55032:2015/A1:2020 EN IEC 61000-3-2:2019/A1:2021 EN IEC 61000-3-3:2013/A2:2021/AC:2022-01 EN 55035:2017/A11:2020
Directive 2014/35/EU (LVD)	EN 62368-1:2014/A11:2017 EN 62368-1:2014
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Directive 2009/125/EC(ErP)	EN 50563:2011+A1:2013 EN 50564:2011

Zyxel Communications Corporation
Hsinchu,Taiwan,R.O.C
2023-03-20

Publiceringsdatum



Andy Chuang / Senior manager
Q & CS Division

Information for Commission Regulation (EU)2019/1782

Product : AC ADAPTER
Model : MAES-1201001200

MANUFACTURED BY AND TCF FILE LOCATED AT :

Company : Dongguan Mentech Optical & Magnetic Co., Ltd.
Address : Middle 9th Road, Miaobian Wang Shajing Village, Shipai Town,
Dongguan City, Guangdong Province, China 523330

Information for Commission Regulation (EU) 2019/1782 Ecodesign requirements :

Information	Value
Input voltage	AC 100-240V
Input AC frequency:	50/60 Hz
Output voltage :	DC 12V
Output current	1.0 A
Output power	12 W
Average active efficiency	83.55 %
Efficiency at low load	74.7%
No-load power consumption	0.066 W