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EU DECLARATION OF CONFORMITY

Manufacturer:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importer:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

The object of the declaration described above is in conformity with:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current \leq 16 A per phase and not subject to conditional connection
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements
EN 61010-2-030:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-030: Particular requirements for testing and measuring circuits
EN 300 328 V2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.3 (2019-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.4 (2020-09)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 893 V2.1.1 (2017-05)	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the RTTE Directive
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EMC directive - 2014/30/EU
LVD - 2014/35/EU
RED - 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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RoHS - 2011/65/EU
- 2015/863/EU

RoHS restricted substance	Concentration limit (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Maximum limit does not apply to applications covered by RoHS exemptions	

Signed for and on behalf of Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



de

EU-KONFORMITÄTSERKLÄRUNG

Hersteller:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importeur:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Das beschriebene Produkt und Gegenstand der Erklärung erfüllt:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EN 301 893 V2.1.1 (2017-05)	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the RTTE Directive
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS-beschränkter Stoff	Konzentrationsgrenze (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Die Höchstgrenze gilt nicht für Anwendungen, die von RoHS-Ausnahmen abgedeckt sind

Unterzeichnet für und im Namen von Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
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Manuel Shimasaki
Director NZ PV



nl

EU-CONFORMITEITSVERKLARING

Fabrikant:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importeur:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Deze conformiteitsverklaring wordt verstrekt onder volledige verantwoordelijkheid van de fabrikant.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Het hierboven beschreven voorwerp voldoet aan:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive - 2014/30/EU
LVD - 2014/35/EU
RED - 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS-beperkte stof	Maximumconcentraties (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ De maximumlimiet is niet van toepassing op toepassingen die onder RoHS-vrijstellingen vallen

Ondertekend voor en namens Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
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Manuel Shimasaki
Director NZ PV



fr

DÉCLARATION UE DE CONFORMITÉ

Fabricant:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importeur:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

La présente déclaration de conformité est établie sous la seule responsabilité du fabricant.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

L'objet de la déclaration décrit ci-dessus est conforme à:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
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EMC directive - 2014/30/EU
LVD - 2014/35/EU
RED - 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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RoHS - 2011/65/EU
- 2015/863/EU

RoHS substance restreinte	Limite de concentration (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ La limite maximale ne s'applique pas aux applications couvertes par les exemptions RoHS

Signé par et au nom de Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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DEKLARACJA ZGODNOŚCI UE

Producent:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importer:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Niniejsza deklaracja zgodności wydana zostaje na wyłączną odpowiedzialność producenta.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive - 2014/30/EU
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EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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RoHS - 2011/65/EU
- 2015/863/EU

Substancja ograniczona RoHS	Stężenie graniczne (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Maksymalny limit nie dotyczy aplikacji objętych zwolnieniami RoHS	

Podpisano w imieniu Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



es

DECLARACIÓN UE DE CONFORMIDAD

Fabricante:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importador:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

La presente declaración de conformidad se expide bajo la exclusiva responsabilidad del fabricante.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

El objeto de la declaración descrito anteriormente es conforme a:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

Sustancias restringidas RoHS	Límite de concentración (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ El límite máximo no se aplica a las aplicaciones cubiertas por las exenciones de RoHS

Firmado por y en nombre de Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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DECLARAÇÃO DE CONFORMIDADE UE

Fabricante:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importador:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

O objeto da declaração acima descrito está em conformidade com:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
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RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS substância restrita	Limite de concentração (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ O limite máximo não se aplica a aplicativos cobertos por isenções RoHS

Assinado por e em nome de Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Skimasaki
E25DF778033945D...
Manuel Skimasaki
Director NZ PV



it

DICHIARAZIONE UE DI CONFORMITÀ

Fabbricante:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importatore:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

L'oggetto della dichiarazione di cui sopra è conforme alla:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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RoHS	- 2011/65/EU - 2015/863/EU

Sostanza soggetta a restrizioni RoHS	Limite di concentrazioni (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Il limite massimo non si applica alle applicazioni coperte da esenzioni RoHS

Firmato in vece e per conto di Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE

Tillverkare:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importör:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Denna försäkrans om överensstämmelse utfärdas på tillverkarens eget ansvar.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Föremålet för försäkrans om överensstämmelse med:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements
EN 61010-2-030:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-030: Particular requirements for testing and measuring circuits
EN 300 328 V2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.3 (2019-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.4 (2020-09)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
EN 301 893 V2.1.1 (2017-05)	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the RTTE Directive
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS-begränsat ämne	Maximikoncentrationer (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ maximal gräns gäller inte för applikationer som omfattas av RoHS-undantag

Undertecknat för Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



da

EU OVERENSSTEMMELSESERKLÆRING

Fabrikant:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importør:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Denne overensstemmelseerklæring udstedes på fabrikantens ansvar.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Genstanden for erklæringen, som beskrevet ovenfor, er i overensstemmelse med:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS- Begrænsninger Stoffe	Maksimale koncentrationseværdier (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maksimumsgrænsen gælder ikke for applikationer omfattet af RoHS-undtagelser.

Underskrevet for og på vegne af Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



lv

ES ATBILSTĪBAS DEKLARĀCIJA

Ražotājs:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importētājs:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Šī atbilstības deklarācija ir izdota vienīgi uz šāda ražotāja atbildību:

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Iepriekš aprakstītais deklarācijas priekšmets ir saskaņā ar:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS ierobežota viela	Robežkoncentrācija (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maksimālais ierobežojums neattiecas uz pieteikumiem kuri ir RoHS izņēmumi

Parakstīts Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



et

ELI VASTAVUSDEKLARATSIOON

Tootja:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importija:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Käesolev vastavusdeklaratsioon on välja antud valmistaja ainuvastutusel:

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Eespool kirjeldatud deklareeritav ese on kooskõlas:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS keelatud ained	Kontsentratsiooni piirmäär (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maksimaalne piirmäär ei kehti RoHSi erandi alla kuuluvate rakenduste suhtes

Kelle nimel ja poolt) alla kirjutatud Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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ES ATITIKTIES DEKLARACIJA

Gamintojas:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importuotojas:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Ši atitikties deklaracija išduota tik gamintojo atsakomybe.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Pirmiau aprašytasis deklaracijos objektas atitinka:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS ribojamos medžiagos	Koncentracijos riba (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Didžiausia riba netaikoma medžiagoms, kurioms taikomos RoHS išimty

Už ką ir kieno vardu pasirašyta Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



ro

DECLARAȚIA DE CONFORMITATE UE

Producătorului:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importator:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Prezenta declarație de conformitate este emisă pe răspunderea exclusivă a producătorului.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Obiectul declarației descris mai sus este conform:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS substanță restricționată	Limita de concentrare (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Limita maximă nu se aplică aplicațiilor acoperite de scutiri RoHS

Semnat pentru și în numele Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



bg

ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ С ИЗИСКВАНИЯТА НА ЕС

Производител:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Вносител:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

За настоящата декларация за съответствие отговорност носи единствено производителят :

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Обектът на декларацията, който е описан по-горе, е в съответствие с:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EN 50065-2-2:2003 + A1:2005 + AC:2006	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. Immunity requirements for mains communications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments
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EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EMC directive - 2014/30/EU
LVD - 2014/35/EU
RED - 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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RoHS - 2011/65/EU
- 2015/863/EU

RoHS ограничените вещества	Граница на концентрация (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Максималното ограничение не се прилага за приложения, обхванати от освобождаване от RoHS

Подпис за или от името на Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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EU-VAATIMUSTENMUKAISUUSVAKUUTUS

Valmistaja:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Maahantuojaja:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Tämä vaatimustenmukaisuusvakuutus on annettu valmistajan yksinomaisella vastuulla:

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Edellä kuvattu ilmoitus on asiaa koskevan yhdenmukaistamislainsäädännön mukainen:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS rajoitettu aine	Pitoisuusraja (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Enimmäisrajaa ei sovelleta RoHS-poikkeusten piiriin kuuluviin sovelluksiin.

Puolesta allekirjoittanut Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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IZJAVA EU O SKLADNOSTI

Proizvajalca:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Uvoznik:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Ta izjava o skladnosti se izda na lastno odgovornost proizvajalca.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Predmet navedene izjave je v skladu z:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) — Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 50065-1:2011	Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz. General requirements, frequency bands and electromagnetic disturbances
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EN 300 328 V2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
EN 301 489-1 V2.2.3 (2019-11)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
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EN 301 893 V2.1.1 (2017-05)	Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering the essential requirements of article 3.2 of the RTTE Directive
EN IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS omejenih snovi	Meja koncentracije (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000
¹ Največja omejitev ne velja za aplikacije, za katere veljajo izjeme RoHS	

Podpisano za in v imenu Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
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Manuel Shimasaki
Director NZ PV



hu

EU MEGFELELŐSÉGI NYILATKOZAT

Gyártó:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importőr:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

E megfelelőségi nyilatkozat a gyártó kizárólagos felelősségére kerül kibocsátásra.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

A fent ismertetett nyilatkozat tárgya megfelel a vonatkozó uniós harmonizációs jogszabálynak:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS korlátozás alá eső anyag	Koncentráció határérték (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ A maximális határérték nem vonatkozik a RoHS-mentesség hatálya alá tartozó alkalmazásokra

Aláírta az Enphase Energy Inc. nevében

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
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Manuel Shimasaki
Director NZ PV



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EU PROHLÁŠENÍ O SHODĚ

Výrobce:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Dovozce:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Toto prohlášení o shodě vydal na vlastní odpovědnost výrobce.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Výše popsaný předmět prohlášení je ve shodě se:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS omezených látek	Koncentrační limit (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maximální limit se nevztahuje na aplikace, na které se vztahují výjimky z RoHS

Podepsáno za a jménem Enphase Energy Inc.

Sep-23
Fremont, United States

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Manuel Shimasaki
Director NZ PV



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VYHLÁSENIE O ZHODE EÚ

Výrobca:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Dovozca:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Toto vyhlásenie o zhode sa vydáva na výhradnú zodpovednosť výrobcu.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Vyššie opísaný predmet vyhlásenia je v zhode:

v	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS obmedzovaných látok	Limit koncentrácie (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maximálny limit sa nevzťahuje na aplikácie, na ktoré sa vzťahujú výnimky zo smernice RoHS.

Podpísané za a v mene Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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DIKJARAZZJONI TAL-KONFORMITÀ TAL-UE

Manifattur:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Importatur:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Din id-dikjarazzjoni tal-konformità tinfhareg taht ir-responsabbiltà unika tal-manifattur.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

L-għan tad-dikjarazzjoni deskritta hawn fuq huwa konformi:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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EMC directive	- 2014/30/EU
LVD	- 2014/35/EU
RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS sustanzi restritti	Limitu ta' koncentrazzjoni (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Il-limitu massimu ma japplikax għal applikazzjonijiet koperti minn eżenzjonijiet RoHS

Iffirmat għal u f'isem Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV



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EU IZJAVA O SUKLADNOSTI

Proizvođača:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Uvoznik:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Ova izjava sukladnosti izdaje se na isključivu odgovornost proizvođača.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Gore opisan predmet izjave u skladu je:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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RED	- 2014/53/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
RoHS	- 2011/65/EU - 2015/863/EU

RoHS ograničenih tvari	Granica koncentracije (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Maksimalno ograničenje ne primjenjuje se na aplikacije obuhvaćene RoHS izuzećima

Potpisano za i u ime Enphase Energy Inc.

Sep-23
Fremont, United States

DocuSigned by:
Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV

Κατασκευαστής:

Enphase Energy Inc.,
47281 BAYSIDE PARKWAY,
FREMONT, CA, 94538,
United States of America

Εισαγωγέας:

Enphase Energy NL B.V.
Het Zuiderkruis 65 ,5215 MV,
's-Hertogenbosch,
The Netherlands

Η παρούσα δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή.

ENV-S-WM-230, ENV-S-WB-230, ENV-S-EM-230

Το αντικείμενο της δήλωσης που περιγράφεται ανωτέρω είναι σύμφωνο με:

EN 61000-6-2:2005 + AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity standard for industrial environments
EN 61000-6-3:2007 + A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic Standards - Emission standard for residential, commercial and light-industrial environments
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RED	- 2014/53/EU

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RoHS	- 2011/65/EU - 2015/863/EU

Ουσία που υπόκειται σε περιορισμούς RoHS	Όριο συγκέντρωσης (ppm) ¹
Cd	100
Pb, Hg, Cr+6, PBB, PBDE, DEHP, BBP, DBP, DIBP	1000

¹ Το μέγιστο όριο δεν ισχύει για εφαρμογές που καλύπτονται από εξαιρέσεις RoHS.

Υπογραφή για λογαριασμό και εξ ονόματος Enphase Energy Inc.

Sep-23
Fremont, United States

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Manuel Shimasaki
E25DF778033945D...
Manuel Shimasaki
Director NZ PV