

EC DECLARATION OF CONFORMITY

Enphase Energy, Inc.
47281 Bayside Pkwy,
Fremont, CA 94538
USA

Enphase Energy, SAS
905 rue d'Espagne
BP 128
69125 LYON Aéroport Saint Exupéry
FRANCE

declare under our sole responsibility that the product identified as:

IQ7A-72-X-Y-Z

where X is either ACM or blank

Y is either 2, 5 or E

Z is country code or blank

to which this declaration relates is in conformity with the following harmonized standards:

EN 50065-1:2011	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 1: General requirements, frequency bands and electromagnetic disturbances
EN 50065-2-2: 2003 + A1: 2005 + AC: 2006	Signaling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz - Part 2-2: 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 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 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 62109-1:2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2:2011	Safety of power converters for use in photovoltaic power systems Part 2: Particular requirements for inverters

Following the provisions of the following EU Directives:

EMC directive - 2014/30/EU

LOW VOLTAGE directive - 2014/35/EU

Signed on behalf of Enphase Energy, Inc.

24 June 2020
Christchurch, New Zealand



Manuel Shimasaki
Director, Global Certification