

EC DECLARATION OF CONFORMITY

Enphase Energy Inc. 47281 BAYSIDE PARKWAY FREMONT CA United States

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 the relevant Union harmonization legislation:

EN 61000-6-2:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic Standards - Immunity	
+ AC: 2005	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 IEC 61000-3-2: 2019	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	Signaling 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	Signaling 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 V2.1.1 (2017-02)	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
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 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)	

EMC directive	- 2014/30/EU
LOW VOLTAGE directive	- 2014/35/EU
RED Directive	- 2014/53/EU

Signed on behalf of Enphase Energy Inc.

21 Oct. 22 Fremont, United States DocuSigned by:

karen Mazwell Karen Maxwell Vice President, Quality