

Tesla Inc. 3500 Deer Creek Road Palo Alto, California, U.S.A.



Product: Wall Connector, Models: 1529455-00-X*, 1529455-02-X*

EC Declaration of Conformity

Tesla Inc. certify and declare under their sole responsibility that the above-referenced product, is in conformity with the essential requirements of the Low Voltage Directive 2014/35/EU, Electro Magnetic Compatibility Directive 2014/30/EU and Radio Equipment Directive 2014/53/EU based on the following specifications applied:

EN 61851-1:2017

Electric vehicle conductive charging system - Part 1: General requirement

EN 62196-1:2014

Plugs, socket-outlets, vehicle connectors and vehicle inlets Conductive charging of electric vehicles; Part 1: General requirements

EN 62196-2:2016

Plugs, socket-outlets, vehicle connectors and vehicle inlets Conductive charging of electric vehicles; Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories

EN 62368-1:2014+A11:2017***

Audio/video, information and communication technology equipment - Part 1: Safety requirements

EN 62311:2008***

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62311:2020**

Assessment of electronic and electrical equipment related to human exposure Restrictions for electromagnetic fields (0 Hz – 300 GHz)

EN 301 489-1 V2.2.3**, ***

Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard for Electromagnetic Compatibility

EN 55032:2015+A11:2020 Class B***

Electromagnetic compatibility of multimedia equipment - Emission Requirements



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EN 300 330 V2.1.1**

Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 300 220-2 V3.2.1**

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonized Standard for access to radio spectrum for non-specific radio equipment

EN 300 328 V2.2.2***

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonized Standard for access to radio spectrum

Manufacturers Declaration of Conformity

Tesla Inc. certify and declare under their sole responsibility that the above-referenced product, is in conformity with the essential requirements of the Electro Magnetic Compatibility Directive 2014/30/EU and Radio Equipment Directive 2014/53/EU based on the following specifications applied:

IEC 61851-21-2:2018

Electric vehicle conductive charging system - Part 21-2: Electric vehicle requirements for conductive connection to an AC/DC supply - EMC requirements for off board electric vehicle charging systems

EN 301 489-3 V2.1.1**

Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 301 489-17 V3.1.1**

Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 301 489-17 V3.2.4***

Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard for Electromagnetic Compatibility



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EN 300 220-1 V3.1.1**

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement

Products must be installed and operated in accordance with the instructions in the Product Manual. This declaration is based on Test Report Number E351001-D7 (LVD), Test Report 13260751.E1.V1 (EMC) by Underwriters Laboratories, and Test Reports** by DEKRA (RED). The Technical File is maintained at the corporate headquarters of Tesla, Inc., 3500 Deer Creek Road, Palo Alto, California, USA.

Jonathan McCormick Senior Manager, Regulatory Compliance Engineering 10/09/2021

Date(dd/mm/yyyy)

* Model number may be followed by alpha character for marketing purposes.

*** These standards apply to the AW-CU300 WLAN Microcontroller Module covered under Azurewave Technologies, Inc. CE Declaration of Conformity dated 7 July 2021.

