



TSUNESS Co., Ltd
ADD: No. 55, Aigehao Road, Suzhou City,
Jiangsu Province, P.R. China
Email: sales@tsun-ess.com
Web: www.tsun-ess.com

EU DECLARATION OF CONFORMITY (DoC)

PRODUCER: TSUNESS Co., Ltd

No. 55, Aigehao Road, Suzhou City, Jiangsu Province, P.R. China

declare that the DoC is issued under our sole responsibility and belongs to the following product(s):

TSOL-MS300, TSOL-MS350, TSOL-MS400, TSOL-MX400, TSOL-MX450, TSOL-MX500
TSOL-MS600, TSOL-MS700, TSOL-MS800, TSOL-MS600-D, TSOL-MS700-D, TSOL-MS800-D
TSOL-MX800, TSOL-MX900, TSOL-MX1000, TSOL-MS2000(1500), TSOL-MS1600, TSOL-MS1800,
TSOL-MS2000, TSOL-MX1600, TSOL-MX1800, TSOL-MX2000, TSOL-MX2250, TSOL-MX2500
TSOL-MP3000, TSOL-MP2250, TSOL-MS3000
TSOL-MX2400D, TSOL-MX2500D, TSOL-MX2700D, TSOL-MX3000D, TSOL-MX3300D
TSOL-MX3300D-T, TSOL-MX3000D-T, TSOL-MX2700D-T, TSOL-MX2500D-T, TSOL-MX2400D-T

The product(s) described above is/are in conformity with the relevant Union harmonisation legislation:

EU Directive
Radio Equipment Directive (RED) - 2014/53/EU
RoHS Directive – 2011/65/EU and (EU) 2015/863
Directive(EU) 2022/30

The following harmonized standards and technical specifications have been applied:

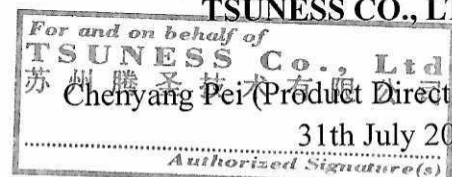
EN 62109-1: 2010	Safety of power converters for use in photovoltaic power systems Part 1: General Requirements
EN 62109-2: 2011	Safety of power converters for use in photovoltaic power systems Part 2: Particular requirements for inverters
EN 61000-6-1: 2019	Electromagnetic Compatibility (EMC) – Part 6-1: Generic Standards – Immunity standard for residential, commercial and light-industrial environments
EN 61000-6-3: 2021	Electro Magnetic Compatibility (EMC) – Part 6-3: Generic Standards – Emission standard for residential, commercial and light-industrial environments
EN 301 489-1 V2.2.3	Electro Magnetic Compatibility (EMC) standard for radio equipment and services – Part 1: Common technical requirements; Harmonized Standard for ElectroMagnetic Compatibility
EN 301 489-17 V3.2.4	Electro Magnetic Compatibility (EMC) standard for radio equipment and services – Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard for ElectroMagnetic Compatibility
EN 62311: 2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0-300GHz)
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz band; Harmonised Standard for access to radio spectrum
EN 18031-1: 2024	Common security requirements for radio equipment - Part 1: Internet connected radio equipment

Technical Responsible Person: Chenyang Pei

Chenyang Pei

Signed on behalf of

TSUNESS CO., LTD





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**TSOL-MS300 Balcony, TSOL-MS350 Balcony, TSOL-MS400 Balcony
TSOL-MX400 Balcony, TSOL-MX450 Balcony, TSOL-MX500 Balcony
TSOL-MS600 Balcony, TSOL-MS700 Balcony, TSOL-MS800 Balcony
TSOL-MX800 Balcony, TSOL-MX900 Balcony, TSOL-MX1000 Balcony
TSOL-MS2000(800), TSOL-MS2000(600), TSOL-MX3000D(800)
TSOL-MX800Lite**

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Chenyang Pei (Product Director)

31th July 2025