



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-MS300-D, TSOL-MS350-D, TSOL-MS400-D
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

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

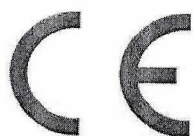
EU Directive
Radio Equipment Directive (RED) - 2014/53/EU
RoHS Directive - 2011/65/EU and (EU) 2015/863

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

Technical Responsible Person: Chenyang Pei

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



For and on behalf of
TSUNESS Co., Ltd
苏州腾圣技术有限公司
Signed on behalf of
TSUNESS Co., Ltd

Chenyang Pei
Chenyang Pei (Product Director)
4th July 2024



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 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)**

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

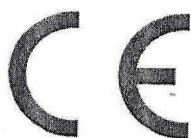
EU Directive
Radio Equipment Directive (RED) - 2014/53/EU
RoHS Directive - 2011/65/EU and (EU) 2015/863

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

Technical Responsible Person: Chenyang Pei

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



Chenyang Pei

Chenyang Pei (Product Director)

14th July 2024