

Test Verification of Conformity

Verification Number: 221202007SHA-V2

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant **CE** mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	TSUNESS Co., Ltd No.2266, Taiyang Road, High-Speed Rail New Town, Xiangcheng District, Suzhou City, Jiangsu Province, 215133, P.R. China
Product Description:	Micro Inverter
Ratings & Principle Characteristics:	Input: 16-60VDC, 14A Max Output: 220/230/240VAC, 50/60Hz TSOL-MS400: 400W Max, TSOL-MS350: 350W Max, TSOL-MS300: 300W Max
Models/Type References:	TSOL-MS400, TSOL-MS350, TSOL-MS300
Brand Name(s):	TSUN
Verification Issuing OfficeName& Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Caohejing Development Zone, Shanghai 200233, China
Test Date:	January 29, 2023 ~ February 10, 2023

Additional information in Appendix.



Signature

Name: Wakeyou Wang

Position: Team Leader

Date: April 6, 2023

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 221202007SHA-V2.

Frequency Band:	2400-2483.5MHz
Output Power:	≤ 20dBm
Antenna:	External antenna, 2dBi Gain
Network Interface:	2.4GHz WIFI, Bluetooth Low Energy
Duty Cycle:	≤ 100%
Applied Directive:	Radio Equipment Directive (2014/53/EU)

Applied Standards& Test Report Number(s):

Article of RED	Standard	Test Report No.
Article 3.1 a): Safety	EN 62109-1:2010 EN 62109-2:2011	221101454SHA-004 221101454SHA-005
Article 3.1 a): Health	EN IEC 62311:2020	221202007SHA-008
Article 3.1 b): EMC	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4 EN IEC 61000-6-1:2019 EN IEC 61000-6-3:2021	221202007SHA-006 221202007SHA-007
Article 3.2: Radio Spectrum	EN 300 328 V2.2.2	221202007SHA-005 S22081500804002 S22081500804003



Signature

Name: Wakeyou Wang
Position: Team Leader
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