



CERTIFICATE OF CONFORMITY

Certificate Number: 1488AP0508N005-R1001
Product: Grid connected photovoltaic inverter
Brand Name:



Model: SOFAR 1100TL, SOFAR 1600TL, SOFAR 2200TL,
SOFAR 2700TL, SOFAR 3000TL
Applicant: Shenzhen SOFARSOLAR Co., Ltd.
Address: 5L, Fourth Building, Antongda Industrial Park, Liuxian Avenue
No.1, Xinan Street, Baoan District, Shenzhen, China.
Technical Characteristics: **See Next page**

The submitted sample of the above equipment has been tested for CE marking according to following European Directive and standards:

- Low Voltage Directive 2014/35/EU.

Standards	Report Number	Report date
IEC/EN 62109-2:2011 in conjunction with IEC/EN 62109-1:2010	LD140508N005-R1	2016-08-26

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive.

This verification does not imply assessment of the production of the product. The CE marking may be affixed if all relevant and effective European Directives with CE are applicable.



Name: Ted Wu
Senior Manager/ PV Inverter Team
Date: 2016-08-26

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Information given in this document is related to the tested specimen of the described electrical sample.


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Technical Characteristics:

Test item description	Grid connected photovoltaic inverter				
Trademark					
Manufacturer	Shenzhen SOFARSOLAR Co., Ltd.				
Model / Type.....	SOFAR 1100TL, SOFAR 1600TL, SOFAR 2200TL, SOFAR 2700TL, SOFAR 3000TL				
Ratings	SOFAR 1100TL	SOFAR 1600TL	SOFAR 2200TL	SOFAR 2700TL	SOFAR 3000TL
MPP DC voltage range [V].....	110-380	165-380	170-450	210-450	230-450
Input DC voltage range [V].....	90-400, max. 450		100-480, max. 500		
Input DC current [A]	Max.10		Max.13		
Output AC voltage [V]	230V, 50/60Hz				
Output AC current [A].....	Max.4.5	Max.7.0	Max.9.5	Max.11.5	Max.13.0
Output power [W].....	1000	1500	2000	2500	2800