



Test Verification of Conformity

Verification Number: 200108177GZU -VOC001

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  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:	Shenzhen SOFAR SOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China.
Product Description:	Three phase Solar Grid-tied Inverter
Models/Type References:	SOFAR 50000TL, SOFAR 60000TL, SOFAR 70000TL-HV
Ratings & Principle	See Appendix
Characteristics:	
Brand Name:	
Relevant Standards/Directives:	EN 61000-6-1:2007 EN 61000-6-3:2007+A1: 2011 EMC Directive 2014/30/EU
Verification Issuing Office Name & Address:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD Guangzhou, China
Date of Tests:	15 March 2020-18 March 2020
Test Report Number(s):	200108177GZU-001
Additional information in Appendix.	



Signature

Name: Strong Yao

Position: Manager

Date: 20 April 2020

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 200108177GZU -VOC001

Ratings & Principle
Characteristics:

Model Number	SOFAR 50000TL	SOFAR 60000TL	SOFAR 70000TL-HV
Full load MPP DC voltage range	530-800Vd.c.		660-800Vd.c.
Max. input voltage	250-1000Vd.c.		
Max. input current	40Ad.c./30Ad.c./ 30Ad.c.	40Ad.c./40Ad.c./ 40Ad.c.	
Rated grid voltage	3P/N/PE 230/400Vac		3P/PE 480Vac
Rated grid frequency	50Hz		
Rated output power	50KW	60KW	70KW
Rated output current	80Aa.c Max.	90Aa.c Max.	
Power factor	0.8 leading..0.8 lagging		



Signature

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Position: Manager

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