

Test Verification of Conformity

Verification Number: 200108177GZU -VOC002

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

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 Characteristics:	See Appendix
Brand Name<s>:	
Specification<s>/Standard<s>	IEC 61000-6-1:2005 IEC 61000-6-3:2006+A1:2010
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 -VOC002

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

Name: Strong Yao

Position: Manager

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