

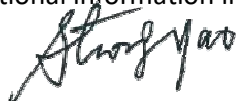
# Test Verification of Conformity

Verification Number: 200320092GZU-VOC001

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 SOFARSOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China
Product Description:	Solar Grid Tied Inverter
Models/Type References:	SOFAR 3.3KTL-X, SOFAR 4.4KTL-X, SOFAR 5KTL-X, SOFAR 5.5KTL-X, SOFAR 6.6KTL-X, SOFAR 8.8KTL-X, SOFAR 11KTL-X, SOFAR 12KTL-X
Ratings & Principle Characteristics:	See Appendix
Brand Name<s>:	
Specification<s>/Standard<s>	IEC 61000-6-1:2005 IEC 61000-6-3:2006+A1:2010 IEC 61000-6-2:2005 IEC 61000-6-4:2006+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:	04 November 2018-07 November 2019
Test Report Number<s>:	191012006GZU-003/004 amendment 1

Additional information in Appendix.



**Signature**

**Name: Strong Yao**

**Position: Manager**

**Date: 26 April 2020**

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## APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 200320092GZU-VOC001

Ratings & Principle Characteristics:

MODEL	SOFAR 3.3KTL-X	SOFAR 4.4KTL-X	SOFAR 5KTL-X	SOFAR 5.5KTL-X	SOFAR 6.6KTL-X
Max PV voltage	1000Vdc				
MPPT Voltage range	160-960Vdc				
Max. input current	11/11A				
PV Isc	14/14A				
Max power (VA)	3300	4400	5000	5500	6600
Max output current	3×4.8 A	3×6.4 A	3×8.0A	3×8.0 A	3×9.6 A
Output voltage	3W/N/PE 230Vac/400Vac				
Nominal Frequency	50 Hz				
Power Factor	0.8 Leading to 0.8 Lagging				
Ambient Temperature	-25°C - +60°C				
Protection Degree	IP65				
Protection Class	Class I				
MODEL	SOFAR 8.8KTL-X	SOFAR 11KTL-X	SOFAR 12KTL-X		
Max PV voltage	1000Vdc				
MPPT Voltage range	160-960Vdc				
Max. input current	11/11A				
PV Isc	14/14A				
Max power (VA)	8800	11000	13200		
Max output current	3×12.8 A	3×15.9 A	3×19.1 A		
Output voltage	3W/N/PE 230Vac/400Vac				
Nominal Frequency	50 Hz				
Power Factor	0.8 Leading to 0.8 Lagging				
Ambient Temperature	-25°C - +60°C				
Protection Degree	IP65				
Protection Class	Class I				
Software Version	V 1.00				



Signature

Name: Strong Yao

Position: Manager

Date: 26 April 2020

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