

## Test Verification of Conformity

In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

<b>Applicant Name &amp; Address:</b>	Shenzhen SOFARSOLAR Co., Ltd.  5/F, Building 4, Antongda Industrial Park, No.1 Liuxian Avenue, Xin' an Street, Bao'an District, Shenzhen City, Guangdong Province, P.R.China
<b>Product Description:</b>	Solar inverter
<b>Ratings &amp; Principle Characteristics:</b>	See Annex to Test Verification of Conformity
<b>Models:</b>	SOFAR 12KTL-X
<b>Brand Name:</b>	
<b>Relevant Standards</b>	Engineering Recommendation G59-3:2013 Recommendations For The Connection Of Generating Plant To The Distribution Systems Of Licensed Distribution Network Operators
<b>Verification Issuing Office:</b>	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
<b>Date of Tests:</b>	18 April 2017 – 14 Jul., 2017
<b>Test Report Number(s):</b>	170418011GZU-002

This verification is part of the full test report(s) and should be read in conjunction with them.



Signature

Name: Grady Ye  
Position: Assistant Manager  
Date: 19 July 2017

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## Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s):  
170418011GZU-002. the issuing office is Intertek Testing Services Shenzhen Ltd. Guangzhou Branch  
(Address: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD,  
Guangzhou, China).

<b>Ratings &amp; Principle Characteristics:</b>	<b>Maximum d.c. input voltage: 1000 Vdc</b>
	<b>Input voltage range: 160-960 Vdc</b>
	<b>MPPT voltage range (full Load): 575-850 V</b>
	<b>Max. input current: 2×11 A</b>
	<b>Nominal output voltage: 3/N/PE230V/400Vac</b>
	<b>Max. output current: 3×19.1 A</b>
	<b>Nominal frequency: 50 Hz</b>
	<b>Max. output power: 13200VA</b>
	<b>Power Factor: 0.8 Leading – 0.8 Lagging</b>
	<b>Ingress protection: IP65</b>
	<b>Operating temperature range: -25~+60 °C</b>

Signature

Name: Grady Ye  
Position: Assistant Manager  
Date: 19 July 2017



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