

## 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 GROWATT NEW ENERGY TECHNOLOGY CO., LTD 1st East & 3rd Floor of Building A, Building B, Jiayu Industrial Park, #28, GuangHui Road, LongTeng Community, Shiyan Street, Baoan District, Shenzhen, P.R.China
<b>Product Description: Ratings &amp; Principle Characteristics: Models:</b>	PV Grid-connected inverter See Annex to Test Verification of Conformity  GROWATT 5500MTL-S, GROWATT 5000MTL-S, GROWATT 4200MTL-S, GROWATT 3600MTL-S, GROWATT 3000MTL-S, GROWATT 2500MTL-S
<b>Brand Name: Relevant Standards</b>	GROWATT DIN V VDE V 0126-1-1: 2013.08 VFR 2013-VFR 2014, Automatic disconnecting device
<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>	12 Jun., 2017
<b>Test Report Number(s):</b>	170612016GZU-001

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



Signature

Name: Grady Ye  
Position: Asst. Manager  
Date: 13 Jun., 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):  
 170612016GZU-001 issued on 13 Jun 2017. 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).

Rating:	Model	GROWATT 5500MTL-S	GROWATT 5000MTL-S	GROWATT 4200MTL-S	GROWATT 3600MTL-S	GROWATT 3000MTL-S	GROWATT 2500MTL-S
Input							
Max. DC input Voltage:	550Vdc				500Vdc		
Max. input current (IN1/IN2):	15A/15A	15A/15A	15A/15A	10A/10A	10A/10A	10A/10A	
DC input range:	70-550Vdc				70-500Vdc		
Output							
Nominal AC output voltage:	230Vac						
Nominal frequency:	50Hz						
AC output power:	5000VA	4600VA	4200VA	3600VA	3000VA	2500VA	
Nominal AC output current:	21.8A	20.0A	18.5A	15.6A	13.0A	10.8A	
Power factor:	0.8leading-0.95laging						
Ingress protection:	IP65						
Protection Class:	Class I						
Operation Ambient Temp.:	-25°C to +60°C						

Signature

Name: Grady Ye

Position: Asst. Manager \*

Date: 13 Jun., 2017



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