

Characteristics:

Intertek Legal Entity: Intertek Testing Service Shenzhen Ltd. Guangzhou Branch

Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, China

Tel: (86) 20 82139688 Fax: (86) 20 32057538

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.

Applicant Name & Address: 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

Product Description: PV Grid-connected inverter

Ratings & Principle See Annex to Test Verification of Conformity

Models: Growatt 3000-S, Growatt 2000-S, Growatt 1500-S, Growatt 1000-S

Brand Name: Growatt(logo)

Relevant Standards France_UTE_C_15_712: 05 Feb, 2008 (in conjunction with DIN V

VDE V 0126-1-1 VFR 2013 and VFR 2014)

Verification Issuing Office: 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: 12 Jul 2016 – 22 Jul 2016

Test Report Number(s): 160613151GZU-001,160613151GZU-002

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



Name: Grady Ye

Position: Assistant Manager

Date: 27 Jul 2016

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Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): 160613151GZU-001, 160613151GZU-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).

Ratings & Principle Characteristics:

Model	Growatt 3000-S	Growatt 2000-S	Growatt 1500-S	Growatt 1000-S
Max. DC input Voltage:	550Vdc	450Vdc		
Max. input current:	13A	11A	10A	10A
DC input range:	70-550Vdc	70-450Vdc		
Nominal AC output voltage:	230Vac			
Nominal frequency:	50Hz			
AC output power:	3000W	2000W	1600W	1000W
Nominal AC output current:	13A	8.7A	6.9A	4.3A
Power factor:	>0.99			
Ingress protection:	IP65			
Protection Class:	Class I			
Operation Ambient	-25℃ to +60℃			

Signature

Name: Grady Ye

Position: Assistant Manager

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Date: 27 Jul 2016

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