

Test Verification of Conformity

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.

Applicant Name & Address	:	SHENZHEN GROWATT NEW ENERGY TECHNOLOGY CO., LTD 1st East & 3rd Floor, Jiayu Industrial Zone, Xibianling, Shangwu Village, Shiyang, Baoan District, Shenzhen, P.R.China
Manufacturing Site & Address	:	SHENZHEN GROWATT NEW ENERGY TECHNOLOGY CO., LTD 1st East & 3rd Floor, Jiayu Industrial Zone, Xibianling, Shangwu Village, Shiyang, Baoan District, Shenzhen, P.R.China
Product(s) Tested	:	Grid-connected PV inverter
Ratings and principal characteristics	:	See Annex to Test Verification of Conformity
Model(s)	:	Growatt 1000S
Brand name	:	GROWATT
Relevant Standard(s) / Specification(s) / Directive(s)	:	See Annex to Test Verification of Conformity
Verification Issuing Office Name & Address	:	Same as Intertek Legal Entity
Date of Test(s)	:	4 Mar 2014 – 25 Mar 2014
Verification/Report Number(s)	:	140228024GZU-001/140228024GZU-001

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

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Signature

Name: Grady Ye
Position: Senior Supervisor
Date: 26 Mar 2014



Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Verification/Report Number(s):
140228024GZU-001/140228024GZU-001. The issuing office is Intertek Legal Entity as above.

Ratings and principal characteristics	: Input: 70V-450Vdc, Max. 10A Output: 230Vac, 50Hz, 1000W, 4.3A Class I, IP 65
Relevant Standard(s) / Specification(s) / Directive(s)	: IEC 60068-2-1:2007, Environmental testing –Part 2-1: Tests – Test A: Cold IEC 60068-2-2:2007, Environmental testing –Part 2-2: Tests – Test B: Dry heat IEC60068-2-14:2009, Environmental testing – Part 2-14: Tests – Test N: Change of temperature IEC60068-2-30:2005, Environmental testing – Part 2-30: Tests – Test Db: Damp heat, cyclic (12 h + 12 h cycle) IEC61683:1999, Photovoltaic systems – Power conditioners – Procedure for measuring efficiency

NOTE: This annex is part of the Test Verification of Conformity and should be read in conjunction with it.

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Signature

Name: Grady Ye
Position: Senior Supervisor*
Date: 26 Mar 2014

