

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, Building 5, JiayuIndustrial Zone, Xibianling, ShangwuVillage, Shiyan, Baoan District,Shenzhen, P.R.China
Product Description:	PV Grid Inverter
Ratings & Principle Characteristics:	See annex paper
Models:	GROWATT 8000MTLP-US, GROWATT 9000MTLP-US, GROWATT 10000MTLP-US
Brand Name:	GROWATT
Relevant Standards	FCC Part 15: 2015, Subpart B RADIO FREQUENCY DEVICES
Verification Issuing Office:	Same as Legal Entity
Date of Tests:	20 Dec., 2016 to 22 Dec., 2016
Test Report Number(s):	150602032GZU-001: 09 Feb., 2017

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



Signature

Name: Strong Yao

Position: Asst. Manager

Date: 09 Feb., 2017

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Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with Report Number(s): 150602032GZU-001. 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).

Ratings & Principle Characteristics:

Model:	GROWATT 8000MTLP-US,	GROWATT 9000MTLP-US	GROWATT 10000MTLP-US
DC input:			
Range of input voltage:	100-600Vdc		
Max. input voltage:	600Vdc		
Max. input current of the MPP tracker:	19Adc/9.5Adc/9.5Adc		
Max. input short circuit current:	24Adc/12Adc/12Adc		
AC output:			
Nominal output power:	8000W	9000W	10000W
Default grid voltage setting:	240Vac		
Nominal grid voltage:	208Vac/240Vac/277Vac		
Range of grid voltage:	183-228Vac@208V, 211-264Vac@240V, 244-305Vac@277V		
Nominal grid frequency:	60Hz		
Range of grid frequency:	59.5-60.5Hz		
Grid voltage and frequency trip times:	<150ms@V<45%Un / V>120%Un / f<57Hz / f>62Hz		
Nominal output current:	33.5A	37.5A	42A
Max. output overcurrent protection:	42A	47A	53A
Output power factor:	0.99		
Enclosure:	NEMA 4X		
operation ambient temperature:	-25 to +60 °C (power deration above 45 °C)		

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Signature

Name: Strong Yao

Position: Asst. Manager

Date: 09 Feb., 2017

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