



SGS EPCS – A consistent, prompt & competent electrical product approvals service

20 October 2010

Vivian Lin  
POWER MASTER TECHNOLOGY CO., LTD.  
8F, 651~3, Chung-Cheng Road  
Shin-Chuang City, Taipei County  
TAIWAN

Cc/  
Bureau Veritas Consumer Products Germany GmbH

Dear Vivian,

### **CERTIFICATE OF COMPLIANCE OF ELECTRICAL EQUIPMENT**

Enclosed is the Certificate of Compliance in respect to your recent application for certification received by SGS Electrical Product Certification Services (EPCS).

Please take the time to check the certificate and ensure all details are correct in accordance with your application.

The marking as specified on the certificate is optional (although preferred) as this is classified as non-prescribed electrical equipment. Alternatively, the regulatory compliance mark (RCM) may be used in accordance with its conditions of use as set out in AS/NZS 4417.1.

Please note that it is a requirement that if you modify the electrical equipment in any way you are required to notify EPCS of the details of the modifications for approval. You should complete and submit form EPCS-F01, detailing the changes.

Should you have any queries, please contact myself.

Yours sincerely,

Andrew Gore  
Manager – SGS Electrical Product Certification Services  
SGS Systems & Services Certification Pty Ltd

Certificate No: SGS/100688

# CERTIFICATE OF COMPLIANCE

This certificate is issued to confirm that **SGS Systems & Services Certification Pty Ltd** (Electrical Product Certification Services (EPCS) Australia) as accredited by JAS-ANZ in accordance with ISO/IEC Guide 65 has certified the equipment / appliance / accessory described hereunder to comply with the minimum safety standards for which the Application has been made by :-

**POWER MASTER TECHNOLOGY CO., LTD.**  
8F, 651~3, Chung-Cheng Road  
Shin-Chuang City, Taipei County  
TAIWAN

## DESCRIPTION OF ELECTRICAL EQUIPMENT

Class:	Inverter Energy System
Product:	Solar Inverter
Trade Name / Manufacturer:	PowerMaster
Catalogue / Model No(s):	PM-2000GT, PM-3000GT, PM-4000GT and PM-5000GT
Ratings:	Class I; IP65 Refer to attached addendum for Input/Output rating details
Standard No.:	AS/NZS 3100:2009 AS/NZS 4777.2:2005 and AS/NZS 4777.3:2005

MARKING:	SGSE/100688
EXPIRY DATE:	29 September 2015
DATE OF CERTIFICATION:	20 October 2010



[www.jas-anz.org/register](http://www.jas-anz.org/register)

For and On Behalf of  
SGS Systems & Services Certification Pty Ltd



**Certificate No:** SGS/100688

## Certificate Addendum

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### Input/Output Ratings Details

**PM-5000GT**

Input: 120-500 V d.c. (150-450V MPP.); 17.6 A d.c.  
Output: 230 V a.c.; 50 Hz; 21.7 A; Nom. 5000 W

**PM-4000GT**

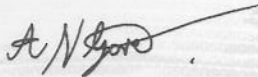
Input: 120-500 V d.c. (150-450V MPP.); 14 A d.c.  
Output: 230 V a.c.; 50 Hz; 17.4 A; Nom. 4000 W

**PM-3000GT**

Input: 120-500 V d.c. (150-450V MPP.); 22 A d.c.  
Output: 230 V a.c.; 50 Hz; 13 A; Nom. 3000 W

**PM-2000GT**

Input: 120-500 V d.c. (150-450V MPP.); 14.6 A d.c.  
Output: 230 V a.c.; 50 Hz; 8.7 A; Nom. 2000 W



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**SGS Systems & Services Certification Pty Ltd**

**JAS-ANZ**



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