



## AUSTRALIAN GEMS REGULATOR

25 January 2018

Phihong Technology Co., Ltd  
Winston Lim  
No. 568, FuXing 3rd Rd., Guishan  
Tao Yuan Hsien, 333

Dear Sir/Madam,

### **NOTICE OF REGISTRATION UNDER THE GREENHOUSE AND ENERGY MINIMUM STANDARDS ACT 2012 (the Act)**

I refer to your application to register a model of a Greenhouse and Energy Minimum Standards (GEMS) product under section 41 of the Act. Your application has been accepted, and the model detailed below has been registered under section 43 of the Act.

Registration No	Product Type	Brand Name	Model	Date of Registration	Record ID
APS5969	External Power Supply	PHIHONG	AA10S-050A	25 January 2018	112169

This registration is valid for a maximum of five years from the date of registration. Registration of the model remains in force until the earliest of the following:

- a. The end of the model's maximum registration term;
- b. The GEMS Determination against which the model is registered is replaced, and the model does not comply with the requirements of the replacement Determination; or
- c. The registration is cancelled under section 54 of the Act.

As the registrant you are responsible for ensuring the model continues to meet the energy performance claimed in your application, and that it complies with the relevant GEMS Determination. Compliance with the Act is actively monitored under the Equipment Energy Efficiency (E3) Program, through a national check-testing program and other methods. Significant penalties, including the cancellation of registration, may apply for non-compliance.

It is also your responsibility to keep up-to-date the contact details of those persons listed on your application (including Authorised Representatives). Further information is available at [www.energyrating.gov.au](http://www.energyrating.gov.au).

Yours sincerely,

Fondas Verginis

**Authorised Delegate  
for the Australian GEMS Regulator**

## Registration #112169

APS5969

## Section 1 - Overview

## Models

Model Number	AA10S-050A
Brand	PHIHONG

## Administrative Details

Status	Approved
Registration Number	APS5969
Regulatory Authority	Australian Regulator
Regulator Terms Accepted	Yes
Agency	Victoria
Submitted Date	24 Jan 2018
Registration Date	25 Jan 2018
Expiry Date	25 Jan 2023
Clock Run Time	1
Date Approved	25 Jan 2018
Archive Status	Not Archived
Suspension Status	Not Suspended
Approval Certificate	<a href="#">Click to download</a>

## Registration Type

Appliance Type	External Power Supply (PS)
Product Class	Class 1
Determination	Greenhouse and Energy Minimum Standards (External Power Supplies) Determination 2014
Type of EPS application	Single model - Non-user selectable (Switchmode)
Application is For	High Efficiency 2014 (Mark VI)
Model / Test Configuration	One Model With One Test

## Applicant Details

Applicant ID	105746
Applicant Organization Name	Phihong Technology Co., Ltd
Applicant ABN	Not supplied
Applicant Contact Name	Cathy Weng
Applicant Phone	+886-3-3277288
Applicant Fax	Not supplied
Applicant Email	Cathy_Weng@phihong.com.tw
Applicant Website	Not supplied
Applicant Address	No. 568, FuXing 3rd Rd., Guishan

	Tao Yuan Hsien, 333
<b>Applicant Role</b>	Manufacturer
<b>Submitter Role</b>	The applicant

#### Payment

<b>Payment Status</b>	Paid
<b>Payment Method</b>	On-line payment via (Reserve Bank)
<b>Payment Amount</b>	440.0
<b>Payment Date</b>	24 Jan 2018

#### Administrative Contact

<b>Name</b>	Winston Lim
<b>Organization</b>	SIAK WAH LIM
<b>Job Title</b>	Sole Proprietor
<b>Phone Number</b>	+61410082285
<b>Fax Number</b>	Not supplied
<b>Email</b>	access2world.market@gmail.com
<b>Address</b>	88 Mansfield street BERWICK, VIC, 3806 Australia
<b>Administrative Contact Postal Address</b>	88 Mansfield street BERWICK, VIC, 3806 Australia

#### Technical Contact

<b>Name</b>	Nikkie Huang
<b>Organization</b>	SIAK WAH LIM
<b>Job Title</b>	Secretary
<b>Phone Number</b>	+886-2-87523779
<b>Fax Number</b>	Not supplied
<b>Email</b>	nikkie.huang@atclab.com.tw
<b>Address</b>	7F, No. 351, Yangguang St., Taipei City, Neihu District, 114 Taiwan

#### Accounts Payable Contact

<b>Name</b>	Nikkie Huang
<b>Phone Number</b>	+886-2-87523779
<b>Organization</b>	SIAK WAH LIM
<b>Job Title</b>	Secretary
<b>Fax Number</b>	Not supplied
<b>Email</b>	nikkie.huang@atclab.com.tw
<b>Address</b>	7F, No. 351, Yangguang St., Taipei City, Neihu District, 114 Taiwan

#### Information for Public Website

<b>Availability Status</b>	Available
<b>Date First Available</b>	24 Jan 2018
<b>Date Available Until</b>	25 Jan 2023
<b>Publication Status</b>	Published
<b>Publication Date</b>	25 Jan 2018
<b>Product Images</b>	None Supplied
<b>Product Website</b>	None supplied
<b>User Manual</b>	None supplied

## Section 2 - Product Details

### Models

Model Number	AA10S-050A
Brand	PHIHONG

### Manufacturer

Company Name	Phihong Technology Co., Ltd.
ABN	Not supplied
Address	No. 568, Fu Xing 3rd Rd., Guishan, Tao Yuan Hsien, 33383 Taiwan
Contact Name	Cathy Weng
Company Phone	+886-3-3277-288
Company Fax	+886-3-327-9008
Company Email	cathy_weng@phihong.com.tw
Company Website	Not Supplied
Manufacturing Countries	China

### Availability

Date of First Availability	24 Jan 2018
Selling Countries	Australia
	Fiji
	New Zealand

### Date of Manufacture

Method of Determination	No date mark
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### Appliance Details

Product configuration	AC-DC
Nameplate Image	<a href="#">attachments/Label_AA10S-050A_171213.pdf</a>
Nameplate input frequency range: Minimum:	50.0 Hz
Nameplate input frequency range: Maximum:	60.0 Hz
Nameplate input voltage range: Minimum	100.0 V
Nameplate input voltage range: Maximum	240.0 V
Output voltage check	True

### Additional Nameplate Image Files

### Model Details

Please provide information common to all models:

Nameplate output voltage:	5.0 V
Nameplate output power:	10.0 W

Please provide information specific to each model:

Brand name:	PHIHONG
Model number:	AA10S-050A
Nameplate output voltage:	V

Nameplate output power:	W
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## Test Results

Nameplate output voltage: Minimum	5.0 V
Nameplate output voltage: Maximum	5.0 V
Nameplate output power: Minimum	10.0 W
Nameplate output power: Maximum	10.0 W
No load input power: Minimum:	0.0597 W
No load input power: Maximum:	0.0597 W
Average active mode efficiency: Minimum:	81.19186522 %
Average active mode efficiency: Maximum:	81.19186522 %

## Section 3 - Test Details

### Test Report Information

Is a test report provided?	Yes - a test report is provided
Test Report Type	None
Test Standard Used	AS/NZS 4665.1:2005
Test Report Notes	None provided

### Test Laboratory

Laboratory Name	Underwriters Laboratories Taiwan Co., Ltd
Laboratory Type	Independent Lab
Accreditation Type	Unknown or None
Accreditation Number	
Address	4th & 5th Fl., No. 35, Sec. 2, ChungYang S. Road, Taipei City 112, Taiwan Peitou, Taipei City, Taiwan, 112 Taiwan

### Test Report(s)

Report Number	4788280047
Report Signatory	Evy Chang / Nat Liu / Becky Lin
Test Date	25 Dec 2017
Test Unit Serial Number	AA10S-050A
Test Report File	Supplied