



AUSTRALIAN GEMS REGULATOR

14 December 2020

Phihong Technology Co., Ltd
Lily Li
No. 568, Fuxing 3rd Rd., Guishan Dist.,
Taoyuan City, 33383
Taiwan

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
APS9003	External Power Supply	Phihong	PSA10FS-050Q	14 December 2020	130536

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.

Yours sincerely,

Michael Grubert

**Authorised Delegate
for the Australian GEMS Regulator**

Registration #130536

APS9003

Section 1 - Overview

Models

Model Number	PSA10FS-050Q
Brand	Phihong

Administrative Details

Status	Approved
Registration Number	APS9003
Regulatory Authority	Australian Regulator
Regulator Terms Accepted	Yes
Agency	Victoria
Submitted Date	11 Dec 2020
Registration Date	14 Dec 2020
Expiry Date	14 Dec 2025
Clock Run Time	2
Date Approved	14 Dec 2020
Archive Status	Not Archived
Suspension Status	Not Suspended
Approval Certificate	Click to download

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 Organisation 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 Dist.,

	Taoyuan City, 33383 Taiwan
Applicant Role	Manufacturer
Submitter Role	The applicant

Payment

Payment Status	Paid
Payment Method	On-line payment via (Reserve Bank)
Payment Amount	440.0
Payment Date	11 Dec 2020

Administrative Contact

Name	Lily Li
Organisation	SIAK WAH LIM
Job Title	Manager
Phone Number	+886-2-87523779
Fax Number	Not supplied
Email	lily.li@atclab.com.tw
Address	7F, No. 351, Yangguang St., Taipei City, Neihu District, 114 Taiwan

Technical Contact

As for administrative contact

Accounts Payable Contact

As for administrative contact

Information for Public Website

Availability Status	Available
Date First Available	11 Dec 2020
Date Available Until	14 Dec 2025
Publication Status	Published
Publication Date	14 Dec 2020
Product Images	None Supplied
Product Website	None supplied
User Manual	None supplied

Section 2 - Product Details

Models

Model Number	PSA10FS-050Q
Brand	Phihong

Manufacturer

Company Name	PHIHONG TECHNOLOGY CO LTD
ABN	Not supplied
Address	No. 568, Fuxing 3rd Rd., Guishan Dist., Taoyuan City, 33383 Taiwan
Contact Name	Jeffrey Liang

Company Phone	+886-3-3277288
Company Fax	Not supplied
Company Email	jeffrey_liang@phihong.com.tw
Company Website	Not Supplied
Manufacturing Countries	China

Availability

Date of First Availability	11 Dec 2020
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	attachments/Label_200703.pdf
Minimum:	50.0 Hz
Maximum:	60.0 Hz
Minimum:	100.0 V
Maximum:	240.0 V
Is the output voltage less than 6 V and the output current greater than or equal to 0.550 A?	True

Model Details

Please provide information specific to each model:

Brand name:	Phihong
Model number:	PSA10FS-050Q

Please provide information common to all models:

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

Test Results

Minimum:	5.0 V
Maximum:	5.0 V
At Minimum Voltage:	10.0 W
At Maximum Voltage:	10.0 W
At Minimum Output Voltage:	0.076 W
At Maximum Output Voltage:	0.076 W
At Minimum Output Voltage:	80.21 %
At Maximum Output Voltage:	80.21 %

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	Phihong USA Corp.
Laboratory Type	Own Lab
Accreditation Type	Unknown or None
Accreditation Number	
Address	47800 Fremont Blvd. Fremont, CA. 94538 United States of America

Test Report(s)

Report Number	PHA-20200702
Report Signatory	Shawn Chen Jerry Chin
Test Date	7 Feb 2020
Test Unit Serial Number	PSA10FS-050Q
Test Report File	Supplied