



AUSTRALIAN GEMS REGULATOR

29 February 2016

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
APS3738	External Power Supply	PHIHONG	PSAC12R-050	29 February 2016	96595
APS3738	External Power Supply	CISCO	PSAC12R-050	29 February 2016	96595
APS3738	External Power Supply	CISCO	PSAC12R-050	29 February 2016	96595
APS3738	External Power Supply	PHIHONG	PSAC12R-050	29 February 2016	96595

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,

Ben Taylor

**Authorised Delegate
for the Australian GEMS Regulator**

Registration #96595

APS3738

Section 1 - Overview

Models

Model Number	PSAC12R-050
Brand	CISCO

Model Number	PSAC12R-050
Brand	PHIHONG

Administrative Details

Status	Approved
Registration Number	APS3738
Regulatory Authority	Australian Regulator
Regulator Terms Accepted	Yes
Agency	Queensland
Submitted Date	2 Feb 2016
Registration Date	29 Feb 2016
Expiry Date	28 Feb 2021
Clock Run Time	0
Date Approved	29 Feb 2016
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	Family - Non-user selectable (Switchmode)
Application is For	High Efficiency 2014 (Mark VI)
Model / Test Configuration	Many Models Sharing 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
Applicant Role	The applicant is the manufacturer of the product to be registered

Payment

Payment Status	Paid
Payment Method	On-line payment via (Reserve Bank)
Payment Amount	440.0
Payment Date	2 Feb 2016

Administrative Contact

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

Technical Contact

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

Accounts Payable Contact

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

Information for Public Website

Availability Status	Available
Date First Available	29 Jan 2016
Date Available Until	28 Feb 2021
Publication Status	Published
Publication Date	29 Feb 2016
Product Images	None Supplied
Product Website	None supplied

Section 2 - Product Details

Model Family

Family Name	PSAC12R-050
Display on public website	Each individual model number listed above

Models

Model Number	PSAC12R-050
Brand	CISCO

Model Number	PSAC12R-050
Brand	PHIHONG

Manufacturer

Company Name	Phihong Technology Co., Ltd.
ABN	Not supplied
Address	No. 568, Fu Xing 3rd Rd., Guishan Taoyuan Hsien, 33383 Taiwan
Contact Name	Morgen Huang
Company Phone	+886-3-3277-288
Company Fax	Not supplied
Company Email	morgen_huang@phihong.com.tw
Company Website	Not Supplied
Manufacturing Countries	China

Availability

Date of First Availability	29 Jan 2016
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_CISCO_160223.JPG
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

Nameplate Image Files	attachments/Label_PHIHONG_160223.JPG
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Model Details

Please provide information specific to each model:

Brand name:	PHIHONG
Model number:	PSAC12R-050
Nameplate output voltage:	5.0 V
Nameplate output power:	12.0 W

Brand name:	CISCO
Model number:	PSAC12R-050
Nameplate output voltage:	5.0 V
Nameplate output power:	12.0 W

Test Results

Nameplate output voltage: Minimum	5.0 V
Nameplate output voltage: Maximum	5.0 V
Nameplate output power: Minimum	12.0 W
Nameplate output power: Maximum	12.0 W
No load input power: Minimum:	0.0588 W
No load input power: Maximum:	0.0588 W
Average active mode efficiency: Minimum:	83.39 %
Average active mode efficiency: Maximum:	83.39 %

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, Peitou, Taipei City, 112 Taiwan

Test Report(s)

Report Number	4787237147, 4787350601
Report Signatory	Scott Chen/Arial Chuang
Test Date	22 Feb 2016
Test Unit Serial Number	PSAC12R-050
Test Report File	Supplied