



[SEC=OFFICIAL:Sensitive] [IN-CONFIDENCE]

AUSTRALIAN GEMS REGULATOR

2 June 2022

I-TEK AUSTRALIA PTY LTD
CHOU CHINGWEN
154 Bungaree Road
PENDLE HILL, NSW, 2145
Australia

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
APS10583	External Power Supply	PHIHONG	MQ05S-050B	2 June 2022	146432

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:

- The end of the model's maximum registration term;
- 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
- 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,

Kanika Burdak

**Authorised Delegate
for the Australian GEMS Regulator**

GEMS Regulator Equipment Energy Efficiency

Registration #146432

APS10583

Section 1 - Overview

Models

Model Number	MQ05S-050B
Brand	PHIHONG

Administrative Details

Status	Approved
Registration Number	APS10583
Regulatory Authority	Australian Regulator
Regulator Terms Accepted	Yes
Agency	Victoria
Submitted Date	31 May 2022
Registration Date	2 Jun 2022
Expiry Date	1 Jun 2027
Clock Run Time	0
Date Approved	2 Jun 2022
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	107200
Applicant Organisation Name	I-TEK AUSTRALIA PTY LTD
Applicant ABN	78610760355
Applicant Contact Name	Tina Chou
Applicant Phone	+886-933746052
Applicant Fax	+886-2-8221-6878
Applicant Email	itek.australia@gmail.com
Applicant Website	Not supplied

Applicant Address	154 Bungaree Road PENDLE HILL, NSW, 2145 Australia
Applicant Role	Importer
Submitter Role	The applicant

Payment

Payment Status	Paid
Payment Method	On-line payment via (Reserve Bank)
Payment Amount	
Payment Date	31 May 2022

Administrative Contact

Name	CHOU CHINGWEN
Organisation	I-TEK AUSTRALIA PTY LTD
Job Title	Manager
Phone Number	+886-2-8221-3685
Fax Number	+886-2-8221-6878
Email	itek.australia@gmail.com
Address	154 Bungaree Road PENDLE HILL, NSW, 2145 Australia
Administrative Contact Postal Address	154 Bungaree Road PENDLE HILL, NSW, 2145 Australia

Technical Contact

As for administrative contact

Accounts Payable Contact

As for administrative contact

Information for Public Website

Availability Status	Available
Date First Available	1 Jun 2022
Date Available Until	2 Jun 2027
Publication Status	Published
Publication Date	2 Jun 2022
Product Images	None Supplied
Product Website	None supplied
User Manual	None supplied

Section 2 - Product Details

Models

Model Number	MQ05S-050B
Brand	PHIHONG

Manufacturer

Company Name	Phihong Technology Co., Ltd.
ABN	Not supplied

Address	568 Fu Xing 3RD, Guishan Shiang Taoyuan Hsien, 33383 Taiwan
Contact Name	Cathy Weng
Company Phone	+886-3-327-7288
Company Fax	Not supplied
Company Email	Cathy_Weng@phihong.com.tw
Company Website	Not Supplied
Manufacturing Countries	China
	Vietnam

Availability

Date of First Availability	1 Jun 2022
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/y2FovzAFSHL4twcZ8QG8ji/Label MQ05S-050B.jpg
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:	MQ05S-050B

Please provide information common to all models:

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

Test Results

Minimum:	5.0 V
Maximum:	5.0 V
At Minimum Voltage:	5.0 W
At Maximum Voltage:	5.0 W
At Minimum Output Voltage:	0.0383 W
At Maximum Output Voltage:	0.0383 W
At Minimum Output Voltage:	75.06 %
At Maximum Output Voltage:	75.06 %

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 Technology Co., Ltd.
Laboratory Type	Own Lab
Accreditation Type	Unknown or None
Accreditation Number	
Address	No. 568, Fu Xing 3rd Rd., Guishan Tao Yuan Hsien, 33383 Taiwan

Test Report(s)

Report Number	P2204017-PH
Report Signatory	Jimmy Chen
Test Date	11 Apr 2022
Test Unit Serial Number	1, 2, 3
Test Report File	Supplied