



**PERBADANAN HARTA INTELEK MALAYSIA**  
**INTELLECTUAL PROPERTY CORPORATION OF MALAYSIA**  
(Diperbadankan)  
Unit 1-7 & Mezzanine, Aras 12-19  
Tower B, Menara UOA Bangsar  
No. 5, Jalan Bangsar Utama 1  
59000 KUALA LUMPUR  
MALAYSIA



Tel : +603 - 2299 8400  
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### CERTIFICATE OF FILING

**APPLICANT** : UNIVERSITI MALAYSIA PAHANG  
**APPLICATION NO** : PI 2015000658  
**REQUEST RECEIVED ON** : 16 MARCH 2015  
**FILING DATE** : 16 MARCH 2015  
**AGENT'S/APPLICANT'S FILE REF.** : MA/P5714/UMP/2014/RR

Please find attached, a copy of the Request Form relating to the above application, with the filing date and application number marked thereon in accordance with Regulation 25(1).

**Date** : 23 MARCH 2015

**(ABDUL RAHMAN RAMLI)**

**For Registrar of Patents**

✉ rahman@myipo.gov.my

☎ 03 - 22998814

**To** : K. GEETHA

KASS INTERNATIONAL SDN BHD  
SUITE 8-7-2, MENARA MUTIARA BANGSAR,  
JALAN LIKU, OFF JALAN RIONG  
59100 BANGSAR  
MALAYSIA

## **ADVICE TO APPLICANTS - TIME PERIODS/REQUEST FOR EXAMINATION**

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During the prosecution of an application the applicant is required to take certain actions within specified time periods. If no action is taken then the application may be refused or considered withdrawn. The attention of applicants is drawn, in particular, to the following important action required of the applicant:

(a) A request for Substantive Examination should be made by the applicant on **Form 5**, together with the prescribed fee, **within 18 months from the filing date of the application; otherwise the application may be treated as withdrawn.**

**OR**

(b) A request for Modified Substantive Examination should be made by the applicant on **Form 5A**, together with the prescribed fee, **within 18 months from the filing date of the application; otherwise the application may be treated as withdrawn.**

In accordance with Regulation 27, the request for substantive examination should be accompanied by information relating to any corresponding Australian, Japan, Korea, United Kingdom, United States or European Patent Office or PCT application and its search and examination results. Note that, under Section 56(2)(e) of the Act, a patent may be invalidated due to failure to provide the information. Information not available at the time of requesting substantive examination may be lodged at the Registry at a later date when it becomes available.

In accordance with Section 29A (8) of the Act the 18 months period cannot be extended under the provisions of Section 82. However, deferment of both examination and the provision of the information may be requested under Section 29A (6) but the request for deferment must be filed within the 18 months period.

With a view to expediting substantive examination the applicant is encouraged to lodge voluntary amendments at any time to take account of the Malaysian legislation, to take account of any search and examination results or in order to bring the Malaysian application into substantial conformity with any Australian, Japan, Korea, United Kingdom, United States or European granted patent.



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**PRELIMINARY EXAMINATION - CLEAR FORMALITIES REPORT**

Please find attached a copy of the Examiner's clear report under Section 29 of the Patents Act.

A request for Substantive Examination should be made on Form 5 or a request for Modified Substantive Examination should be made on Form 5A, together with the appropriate prescribed fee, within 18 months from the filing date of the application, otherwise the application may be treated as withdrawn.

**Date** : 09 APRIL 2015

**(ABDUL RAHMAN RAMLI)**  
**For Registrar of Patents**

✉ rahman@myipo.gov.my  
☎ 03 - 22998814

**To** : K. GEETHA  
KASS INTERNATIONAL SDN BHD  
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OFF JALAN RIONG  
59100 BANGSAR  
MALAYSIA

FF 13(a)

(Agensi di bawah Kementerian Perdagangan Dalam Negeri, Koperasi dan Kepenggunaan)



CERTIFIED TO MS ISO 9001:2009 CERT. NO : AR5617 09 MAC 2012

## INVITATION TO FILE PCT APPLICATION

Congratulations for having patent protection filed in Malaysia. Widen your patent protection and get known internationally by filing under PCT system which is simpler, easier and cost-effective than the traditional way.

### PATENT COOPERATION TREATY (PCT)

PCT is an International treaty, administered by the World Intellectual Property Organization (WIPO), more than 184 Countries. PCT makes it possible to seek patent protection for an invention simultaneously in each of a large number of countries by filing a single "International" patent application instead of filing each separate national or regional patent application. Granting of patents remains under the control of the national or regional Patent Offices in what is called the "National Phase".

### ADVANTAGES OF PCT FILING:-

1. You have up to 18 months more than if you had not used the PCT in seeking protection in foreign countries, to appoint local patent agents in each country, to prepare the necessary translations and to pay the national fees.
2. You can rest assured that, if your international application is in the form prescribed by the PCT, it will not be rejected on formal grounds by any PCT Contracting State Patent Office during the national phase of the processing of the application.
3. On the basis of the International Search Report and the Written Opinion, you can evaluate the chances of your invention being patented with reasonable probability.
4. You have the possibility during the optional International Preliminary Examination stage to amend the international application and thus put it in order before processing by various Patent Offices; and
5. International publication puts the world on notice of your application, which can be an effective means of advertisement and be a good method to look for potential licensees.

### THE PCT REQUIREMENTS:-

- a) Filing PCT application not later than 12 months from the first filing date.
- b) Must be Malaysia Nationality / resident.
- c) Request Form RO/101 & Patent Specification must be in 3 COPIES (English Language).
- d) Subject to National Security check (S23A).

Should you interested to file under PCT, kindly engage with our officers:-  
Mrs. Khadijah Md Zin – 03 2299 8855, Mrs. Norahzlida Busrah – 03 2299 8809;  
E-mail: [pct@myipo.gov.my](mailto:pct@myipo.gov.my) Website: <http://www.myipo.gov.my/en/pct/>

To : The Registrar of Patents

APPLICATION NO. : PI 2015000658

**PRELIMINARY EXAMINATION - CLEAR FORMALITIES REPORT**

I have examined the above application in accordance with Section 29(1) of the Patents Act and report that the application complies with the formal requirement of the Act.

**Date** : 09 APRIL 2015



**(ABDUL RAHMAN RAMLI)**

**Formalities Examiner**

✉ rahman@myipo.gov.my

☎ 03 – 22998814



WRITER'S NAME : K. Geetha  
WRITER'S E-MAIL : geetha@kass.com.my  
OUR REF : MA/P5714/UMP/2014/RR  
YOUR REF : Please Advise

DATE : 16 March 2015

**BY HAND**

**Intellectual Property Corporation of Malaysia (MyIPO)**

Unit 1-7, Ground Floor  
Menara UOA Bangsar  
No. 5 Jalan Bangsar Utama 1  
59000 Kuala Lumpur

Dear Sirs,

**Request for Grant of Patent**

**Applicant : UNIVERSITI MALAYSIA PAHANG**  
**Entitled : PREPARATION OF METAL OXIDE FROM GYPSUM**

I am the Patent Agent for **UNIVERSITI MALAYSIA PAHANG**.

I submit herewith the following documents for filing with you: -

1. 2 sets of Form 1 – Request for Grant of Patent;
2. 2 sets of specification comprising of:-

- a. description ( 9 pages)
- b. claims ( 3 pages)
- c. abstract ( 1 page)
- d. drawings ( 2 pages)

- 3.
4. 2 sets of Form 22 - Statement Justifying The Applicants Rights
5. 2 sets of Form 5 - Request for Substantive Examination
6. 2 sets of Form 17 (to follow)
7. Cheque for RM 1,630.00

Please acknowledge receipt of the above mentioned application and let us have the Certificate of Filing in due course.

Yours Faithfully,

Agent: **K. Geetha**  
Reg. #: **PA 2009/0209**

Encl.

**P. KANDIAH**  
LL.B. (Hons) CLP (Hons) FCIS (Lon)  
B.Sc. (Hons)  
Founder & Director

**K. GEETHA**  
LL.B. (Hons)  
Barrister-at-Law (Lincoln's Inn)  
**MAYURI NANJAPPAN**  
M.Sc. Material Science & Engineering  
B.Eng. (Hons) Chemical Engineering  
**MARIA CAROLA D. MONINTJA**  
LL.B./S.H. (Hons)  
LL.M./M.H. (Hons)  
**VINCENT TEH**  
LL.B. (Hons)  
**REBECCA JUNE CHONG**  
LL.B. (Hons)  
**SAMINI THIRUCHELVAM**  
B.Sc. (Hons) Biotechnology (Enterprise)  
**MEGHA ANAND**  
Masters in Intellectual Property Law  
B.Eng. Computer Science  
**LOUIS TEO**  
LL.B. (Hons)  
**JOEL CHEONG**  
B.Eng. (Hons) Mechanical and  
Manufacturing Systems Engineering  
**ILANGKUMANAN KASHABAN**  
B.Sc. (Hons) Petroleum Chemistry  
**NG QI TING**  
LL.B. (Hons)





III. INVENTOR

Applicant is the inventor: Yes  No   
If the applicant is not the inventor:

Name of the Inventor: (1) Gaanty Pragas A/L Maniam  
(2) Neshabran A/L Ramachandran  
(3) Noor Hindryawati  
(4) Jose Rajan  
(5) Mohd Hasbi Abdul Rahman  
(6) Mashitah Binti Mohd Yusoff

Address of inventor: All of :- Universiti Malaysia Pahang,  
Lebuhraya Tun Razak, 26300 Gambang, Kuantan, Pahang Darul  
Makmur

A statement justifying the applicant's right to the patent accompanies this Form:

Yes  No

Additional Information (if any)

IV. AGENT OR REPRESENTATIVE:

Applicant has appointed a patent agent in accompanying Form No. 17 ( to follow)

Yes  No

Agent's Registration No: PA 2009/0206 & PA 2009/0209

Applicants have appointed **N. Puvaneswari & Geetha Kandiah**  
to be their common Representative

V. DIVISIONAL APPLICATION

This application is a divisional application Yes  No

The benefit of the

Filing date  Priority date

Of the initial application is claimed in as much as the subject matter of the present application is  
contained in the initial application identified below: -

Initial Application No:

Date of filing of initial application:

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VI. DISCLOSURES TO BE DISREGARDED FOR PRIOR ART PURPOSES

Additional information is contained in supplemental box:

(a) Disclosure was due to acts of applicant or his predecessor in title

Date of disclosure:

(b) Disclosure was due to abuse of rights of applicant or his predecessor in title

Date of disclosure:

A statement specifying in more detail the facts concerning the disclosure accompanies this Form:

Yes

No

Additional Information (if any):

VII. PRIORITY CLAIM (if any)

The priority of an earlier application is claimed as follows:

Country (if the earlier application is a regional or international application, indicate the office with which it is filed): -

Filing Date:

Application No:

Symbol of the International Patent Classification:

If not yet allocated, please tick

The priority of more than one earlier application is claimed:

Yes

No

The certified copy of the earlier application(s) accompanies this Form:

Yes

No

If No, it will be furnished by (if requested by Registrar)

Additional Information (if any):

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VIII. CHECK LIST

A. This application contains the following:

1.	Request	4	Sheets
2.	Description	9	Sheets
3.	Claims	3	Sheets
4.	Abstract	1	Sheet
5.	Drawing	2	Sheets
	Total	19	Sheets

B. This Form, as filed, is accompanied by the items checked below:

- (a) signed Form No. 17
- (b) declaration that inventor does not wish to be named in the patent
- (c) statement justifying applicant's right to the patent
- (d) statement that certain disclosures be disregarded
- (e) priority document (certified copy of earlier application)
- (f) cash, cheque, money order, banker's draft or postal order for the payment of application fee
- (g) other documents (specify)

X. SIGNATURE:.....

*Geetha*  
**K. Geetha**  
\*\*(Applicant/Agent)

**16 March 2015**  
(Date)

If Agent, indicates Agent's Registration No: **PA 2009/0209**

**For Official Use**

Date application received:

- 1. Date of receipt of correction, later filed papers or drawings completing the application:

2015000658

