

COPY

PCT

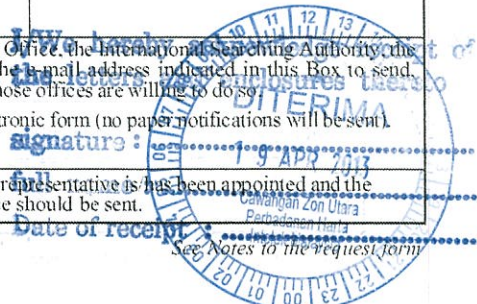
REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

| |
|---|
| International Application No. |
| International Filing Date |
| Name of receiving Office and "PCT International Application" |
| Applicant's or agent's file reference (if desired) (12 characters maximum) PCT/UTP05513 |

| | | |
|---|--|--|
| Box No. I | TITLE OF INVENTION | |
| METHOD AND SYSTEM FOR VEGETATION ENCROACHMENT MONITORING RELATIVE TO AN OBJECT OF INTEREST | | |
| Box No. II | APPLICANT | <input type="checkbox"/> This person is also inventor |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) | | Telephone No. (605) 368 8173 |
| INSTITUTE OF TECHNOLOGY PETRONAS SDN BHD BANDAR SERI ISKANDAR 31750 TRONOH PERAK, MALAYSIA | | Facsimile No. |
| | | Applicant's registration No. with the Office |
| E-mail authorization: Marking one of the check-boxes below authorizes the receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority to use the e-mail address indicated in this Box to send notifications issued in respect of this international application to that e-mail address if those offices are willing to do so. | | |
| <input type="checkbox"/> as advance copies followed by paper notifications; or <input type="checkbox"/> exclusively in electronic form (no paper notifications will be sent). | | |
| E-mail address: | | |
| State (that is, country) of nationality: MY | State (that is, country) of residence: MY | |
| This person is applicant for the purposes of: | <input checked="" type="checkbox"/> all designated States | <input type="checkbox"/> the States indicated in the Supplemental Box |
| Box No. III | FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) | |
| <input checked="" type="checkbox"/> Further applicants and/or (further) inventors are indicated on a continuation sheet. | | |
| Box No. IV | AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE | |
| The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: | | <input checked="" type="checkbox"/> agent <input type="checkbox"/> common representative |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) | | Telephone No. (604) 210 0026 |
| WONG, JAN PING C/O INTELLECT WORLDWIDE SDN BHD 3.02 MENARA BOUSTEAD PENANG 39, JALAN SULTAN AHMAD SHAH 10050 PENANG MALAYSIA | | Facsimile No. (604) 227 1100 |
| | | Agent's registration No. with the Office PA/2009/0203 |
| E-mail authorization: Marking one of the check-boxes below authorizes the receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority to use the e-mail address indicated in this Box to send notifications issued in respect of this international application to that e-mail address if those offices are willing to do so. | | |
| <input checked="" type="checkbox"/> as advance copies followed by paper notifications; or <input type="checkbox"/> exclusively in electronic form (no paper notifications will be sent). | | |
| E-mail address: bryan@intellect-worldwide.com | | |
| <input type="checkbox"/> Address for correspondence: Mark this check-box where no agent or common representative is has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. | | |



| Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) <i>If none of the following sub-boxes is used, this sheet should not be included in the request.</i> | |
|---|--|
| Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i> SAEED MALIK, AAMIR UNIVERSITI TEKNOLOGI PETRONAS BANDAR SERI ISKANDAR 31750 TRONOH PERAK, MALAYSIA | This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input checked="" type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i> Applicant's registration No. with the Office |
| State <i>(that is, country)</i> of nationality: PK | State <i>(that is, country)</i> of residence: MY |
| This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box | |
| Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i> AHMAD, JUNAID UNIVERSITI TEKNOLOGI PETRONAS BANDAR SERI ISKANDAR 31750 TRONOH PERAK, MALAYSIA | This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input checked="" type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i> Applicant's registration No. with the Office |
| State <i>(that is, country)</i> of nationality: PK | State <i>(that is, country)</i> of residence: MY |
| This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box | |
| Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i> ABDULLAH, MOHD FARIS UNIVERSITI TEKNOLOGI PETRONAS BANDAR SERI ISKANDAR 31750 TRONOH PERAK, MALAYSIA | This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input checked="" type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i> Applicant's registration No. with the Office |
| State <i>(that is, country)</i> of nationality: MY | State <i>(that is, country)</i> of residence: MY |
| This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box | |
| Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i> KAMEL, NIDAL UNIVERSITI TEKNOLOGI PETRONAS BANDAR SERI ISKANDAR 31750 TRONOH PERAK, MALAYSIA | This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input checked="" type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i> Applicant's registration No. with the Office |
| State <i>(that is, country)</i> of nationality: SY | State <i>(that is, country)</i> of residence: MY |
| This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> the States indicated in the Supplemental Box | |
| <input checked="" type="checkbox"/> Further applicants and/or (further) inventors are indicated on another continuation sheet. | |

COPY

Supplemental Box If the Supplemental Box is not used, this sheet should not be included in the request.

- 1. If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which a special continuation box is provided, the space is insufficient to furnish all the information: in such case, write "Continuation of Box No." (indicate the number of the Box) and furnish the information in the same manner as required according to the captions of the Box in which the space was insufficient, in particular:
 - (i) if more than one person is to be indicated as applicant and/or inventor and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
 - (ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
 - (iii) if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;
 - (iv) if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
 - (v) if, in Box No. VI, there are more than three earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- 2. If the applicant intends to make an indication of the wish that the international application be treated, in certain designated States, as an application for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition: in such case, write the name or two-letter code of each designated State concerned and the indication "patent of addition," "certificate of addition," "inventor's certificate of addition" or "utility certificate of addition," the number of the parent application or parent patent or other parent grant and the date of grant of the parent patent or other parent grant or the date of filing of the parent application (Rules 4.11(a)(i) and 49bis.1(a) or (b)).
- 3. If the applicant intends to make an indication of the wish that the international application be treated, in the United States of America, as a continuation or continuation-in-part of an earlier application: in such case, write "United States of America" or "US" and the indication "continuation" or "continuation-in-part" and the number and the filing date of the parent application (Rules 4.11(a)(ii) and 49bis.1(d)).

Continuation of Box No. III

Additional list of inventor is :
XIA, LIKUN

Address: UNIVERSITI TEKNOLOGI PETRONAS
BANDAR SERI ISKANDAR
31750 TRONOH
PERAK, MALAYSIA

State of Nationality: CN

State of Residence: MY

This person is inventor only.

I/We hereby declare that the contents and enclosures thereto

DITERIMA

signature : 19 APR 2013

full name : Cawangan Zon Utara

Date of receipt : Perbadanan Harta

Molek, Malaysia

Box No. V DESIGNATIONS

The filing of this request constitutes under Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.

However,

- DE Germany is not designated for any kind of national protection
- JP Japan is not designated for any kind of national protection
- KR Republic of Korea is not designated for any kind of national protection

(The check-boxes above may only be used to exclude (irrevocably) the designations concerned if, at the time of filing or subsequently under Rule 26bis.1, the international application contains in Box No. VI a priority claim to an earlier national application filed in the particular State concerned, in order to avoid the ceasing of the effect, under the national law, of this earlier national application.)

Box No. VI PRIORITY CLAIM AND DOCUMENT

The priority of the following earlier application(s) is hereby claimed:

| Filing date of earlier application (day/month/year) | Number of earlier application | Where earlier application is: | | |
|--|-------------------------------|---|--|--|
| | | national application: country or Member of WTO | regional application: regional Office | international application: receiving Office |
| item (1) 20 APRIL 2012 (20.04.2012) | PI 2012001768 | MY | | |
| item (2) | | | | |
| item (3) | | | | |

Further priority claims are indicated in the Supplemental Box.

Furnishing the priority document(s):

The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application(s) was filed with the receiving Office which, for the purposes of this international application, is the receiving Office) identified above as:

- all items item (1) item (2) item (3) other, see Supplemental Box

The International Bureau is requested to obtain from a digital library a certified copy of the earlier application(s) identified above, using, where applicable, the access code(s) indicated below (if the earlier application(s) is available to it from a digital library):

- item (1) access code _____ item (2) access code _____ item (3) access code _____ other, see Supplemental Box

Restore the right of priority: the receiving Office is requested to restore the right of priority for the earlier application(s) identified above or in the Supplemental Box as item(s) (_____). (See also the Notes to Box No. VI: further information must be provided to support a request to restore the right of priority.)

Incorporation by reference: where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.

Box No. VII INTERNATIONAL SEARCHING AUTHORITY

Choice of International Searching Authority (ISA) (if more than one International Searching Authority is competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):

ISA/ JPO

| Continuation of Box No. VII USE OF RESULTS OF EARLIER SEARCH, REFERENCE TO THAT SEARCH | | |
|---|--|---------------------------------------|
| <input type="checkbox"/> The ISA indicated in Box No. VII is requested to take into account the results of the earlier search(es) indicated below (<i>see also Notes to Box VII: use of results of more than one earlier search</i>). | | |
| Filing date (<i>day/month/year</i>) | Application Number | Country (<i>or regional Office</i>) |
| <input type="checkbox"/> Statement (Rule 4.12(ii)): this international application is the same, or substantially the same, as the application in respect of which the earlier search was carried out except, where applicable, that it is filed in a different language. | | |
| <input type="checkbox"/> Availability of documents: the following documents are available to the ISA in a form and manner acceptable to it and therefore do not need to be submitted by the applicant to the ISA (Rule 12bis.1(f)): | | |
| <input type="checkbox"/> a copy of the results of the earlier search,* <input type="checkbox"/> a copy of the earlier application, <input type="checkbox"/> a translation of the earlier application into a language which is accepted by the ISA, <input type="checkbox"/> a translation of the results of the earlier search into a language which is accepted by the ISA, <input type="checkbox"/> a copy of any document cited in the results of the earlier search. (<i>If known, please indicate below the document(s) available to the ISA:</i>) | | |
| <input type="checkbox"/> Transmit copy of results of earlier search and other documents (<i>where the earlier search was not carried out by the ISA indicated above but by the same Office as that which is acting as the receiving Office</i>): the receiving Office is requested to prepare and transmit to the ISA (Rule 12bis.1(c)): | | |
| <input type="checkbox"/> a copy of the results of the earlier search,* <input type="checkbox"/> a copy of the earlier application, <input type="checkbox"/> a copy of any document cited in the results of the earlier search. | | |
| * Where the results of the earlier search are neither available from a digital library nor transmitted by the receiving Office, the applicant is required to submit them to the receiving Office (Rule 12bis.1(a)) (<i>See item 11. in the check-list and also Notes to Box No. VII</i>). | | |
| Filing date (<i>day/month/year</i>) | Application Number | Country (<i>or regional Office</i>) |
| <input type="checkbox"/> Statement (Rule 4.12(ii)): this international application is the same, or substantially the same, as the application in respect of which the earlier search was carried out except, where applicable, that it is filed in a different language. | | |
| <input type="checkbox"/> Availability of documents: the following documents are available to the ISA in a form and manner acceptable to it and therefore do not need to be submitted by the applicant to the ISA (Rule 12bis.1(f)): | | |
| <input type="checkbox"/> a copy of the results of the earlier search,* <input type="checkbox"/> a copy of the earlier application, <input type="checkbox"/> a translation of the earlier application into a language which is accepted by the ISA, <input type="checkbox"/> a translation of the results of the earlier search into a language which is accepted by the ISA, <input type="checkbox"/> a copy of any document cited in the results of the earlier search. (<i>If known, please indicate below the document(s) available to the ISA:</i>) | | |
| <input type="checkbox"/> Transmit copy of results of earlier search and other documents (<i>where the earlier search was not carried out by the ISA indicated above but by the same Office as that which is acting as the receiving Office</i>): the receiving Office is requested to prepare and transmit to the ISA (Rule 12bis.1(c)): | | |
| <input type="checkbox"/> a copy of the results of the earlier search,* <input type="checkbox"/> a copy of the earlier application, <input type="checkbox"/> a copy of any document cited in the results of the earlier search. | | |
| * Where the results of the earlier search are neither available from a digital library nor transmitted by the receiving Office, the applicant is required to submit them to the receiving Office (Rule 12bis.1(a)) (<i>See item 11. in the check-list and also Notes to Box No. VII</i>). | | |
| <input type="checkbox"/> Further earlier searches are indicated on a continuation sheet. | | |
| Box No. VIII DECLARATIONS | | |
| The following declarations are contained in Boxes Nos. VIII (i) to (v) (<i>mark the applicable check-boxes below and indicate in the right column the number of each type of declaration</i>): | | Number of declarations |
| <input type="checkbox"/> Box No. VIII (i) | Declaration as to the identity of the inventor | : |
| <input checked="" type="checkbox"/> Box No. VIII (ii) | Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | : |
| <input type="checkbox"/> Box No. VIII (iii) | Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application | : |
| <input checked="" type="checkbox"/> Box No. VIII (iv) | Declaration of inventorship (only for the purposes of the designation of the United States of America) | : |
| <input type="checkbox"/> Box No. VIII (v) | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty | : |



Box No. VIII (ii) DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT

The declaration must conform to the standardized wording provided for in Section 212; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (ii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

in relation to this international application,
INSTITUTE OF TECHNOLOGY PETRONAS SDN BHD is entitled to apply for and be granted a patent by virtue of the following:

INSTITUTE OF TECHNOLOGY PETRONAS SDN BHD is entitled as the employer of the following inventors:

- 1) SAEED MALIK, AAMIR
- 2) AHMAD, JUNAID
- 3) ABDULLAH, MOHD FARIS
- 4) KAMEL, NIDAL
- 5) XIA, LIKUN

This declaration is continued on the following sheet. "Continuation of Box No. VIII (ii)".

COPY

Sheet No. . . 7

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))
for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/..... (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that the above-identified international application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name: SAEED MALIK, AAMIR

Residence: PERAK, MALAYSIA
(city and either US state, if applicable, or country)

Mailing Address: UNIVERSITI TEKNOLOGI PETRONAS, BANDAR SERI ISKANDAR, 31750 TRONOH,
PERAK, MALAYSIA

Inventor's Signature: Date:
(The signature must be that of the inventor, not that of the agent)

Name: AHMAD, JUNAID

Residence: PERAK, MALAYSIA
(city and either US state, if applicable, or country)

Mailing Address: UNIVERSITI TEKNOLOGI PETRONAS, BANDAR SERI ISKANDAR, 31750 TRONOH,
PERAK, MALAYSIA

Inventor's Signature: Date:
(The signature must be that of the inventor, not that of the agent)

Name: ABDULLAH, MOHD FARIS

Residence: PERAK, MALAYSIA
(city and either US state, if applicable, or country)

Mailing Address: UNIVERSITI TEKNOLOGI PETRONAS, BANDAR SERI ISKANDAR, 31750 TRONOH,
PERAK, MALAYSIA

Inventor's Signature: Date:
(The signature must be that of the inventor, not that of the agent)



This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box No. VIII(iv)

4) KAMEL, NIDAL

Inventor's signature:.....

Date:.....

5) XIA, LIKUN

Inventor's signature:.....

Date:.....

The residence and mailing address for all the above inventors as below:

Residence: PERAK, MALAYSIA


Mailing address: UNIVERSITI TEKNOLOGI PETRONAS, BANDAR SERI ISKANDAR,
31750 TRONOH, PERAK, MALAYSIA.

COPY

Sheet No. 9

| Box No. IX CHECK LIST for PAPER filings – this sheet is only to be used when filing an international application on PAPER | | | |
|---|------------------|---|-----------------|
| This international application contains the following: | Number of sheets | This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item): | Number of items |
| (a) request form PCT/RO/101 (including any declarations and supplemental sheets) : | 9 | 1. <input checked="" type="checkbox"/> fee calculation sheet : | 1 |
| (b) description (excluding any sequence listing part of the description, see (f), below) : | 31 | 2. <input type="checkbox"/> original separate power of attorney : | |
| (c) claims : | 6 | 3. <input checked="" type="checkbox"/> original general power of attorney : | 1 |
| (d) abstract : | 1 | 4. <input type="checkbox"/> copy of general power of attorney; reference number: : | |
| (e) drawings (if any) : | 7 | 5. <input checked="" type="checkbox"/> priority document(s) identified in Box No. VI as item(s) .1. : | 1 |
| (f) sequence listing part of the description (if any) : | | 6. <input type="checkbox"/> Translation of international application into (language): : | |
| Total number of sheets : | 54 | 7. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material : | |
| | | 8. <input type="checkbox"/> copy in electronic form (Annex C/ST.25 text file) on physical data carrier(s) of the sequence listing, not forming part of the international application, which is furnished only for the purposes of international search under Rule 13ter (type and number of physical data carriers) : | |
| | | 9. <input type="checkbox"/> a statement confirming that “the information recorded in electronic form submitted under Rule 13ter is identical to the sequence listing as contained in the international application” as filed on paper : | |
| | | 10. <input type="checkbox"/> copy of results of earlier search(es) (Rule 12bis.1(a)) : | |
| | | 11. <input type="checkbox"/> other (specify): : | |
| Figure of the drawings which should accompany the abstract: | 1 | Language of filing of the international application: | ENGLISH |

Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE
Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).


 (WONG, JAN PING)

| For receiving Office use only | |
|---|--|
| 1. Date of actual receipt of the purported international application: | 2. Drawings: <input type="checkbox"/> received: <input type="checkbox"/> not received: |
| 3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: | |
| 4. Date of timely receipt of the required corrections under PCT Article 11(2): | |
| 5. International Searching Authority (if two or more are competent): ISA / | 6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid |

For International Bureau use only

Date of receipt of the record copy by the International Bureau:



This sheet is not part of and does not count as a sheet of the international application.

PCT

FEE CALCULATION SHEET Annex to the Request

For receiving Office use only

International Application No. _____

Date stamp of the receiving Office _____

Applicant's or agent's
file reference **PCT/UTP05513**

Applicant
INSTITUTE OF TECHNOLOGY PETRONAS SDN BHD

CALCULATION OF PRESCRIBED FEES

1. TRANSMITTAL FEE **RM2230.00** T

2. SEARCH FEE **RM2760.00** S

International search to be carried out by JPO
(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.)

3. INTERNATIONAL FILING FEE

Enter total number of sheets indicated in Box No IX: 54

i1 first 30 sheets **RM4463.00** i1

i2 24 x RM50 = **RM1200** i2
number of sheets in excess of 30 fee per sheet

Add amounts entered at i1 and i2 and enter total at I **RM5663** I

(Applicants from certain States are entitled to a reduction of 90% of the international filing fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 10% of the international filing fee.)

4. FEE FOR PRIORITY DOCUMENT (if applicable) **RM620.00** P

5. FEE FOR RESTORATION OF THE RIGHT OF PRIORITY (if applicable) RP

6. FEE FOR EARLIER SEARCH DOCUMENTS (if applicable) ES

7. TOTAL FEES PAYABLE **RM11273.00**

Add amounts entered at T, S, I, P, RP and ES,
and enter total in the TOTAL box

RM11273.00
TOTAL

MODE OF PAYMENT (Not all modes of payment may be available at all receiving Offices)

- authorization to charge deposit or current account (see below) postal money order credit card (details should be furnished separately and not included on this sheet) cash
- check bank transfer revenue stamps other (specify): _____

AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT OR CURRENT ACCOUNT

(This mode of payment may not be available at all receiving Offices)

- Authorization to charge the total fees indicated above.
- (This check-box may be marked only if the conditions for deposit or current accounts of the receiving Office so permit)* Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.
- Authorization to charge the fee for priority document.

Receiving Office: RO/ _____

Deposit or Current Account No.: _____

Date: _____

Name: _____

Signature: _____