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) (25 characters maximum)*

Box No. I TITLE OF INVENTION

Box No. II APPLICANT ☐ 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.)*

E-mail address*

Telephone No.

Facsimile No.

Applicant's registration No. with the Office

* **E-mail authorization**: Indicating an e-mail address above authorizes the receiving Office, the International Searching Authority and the International Bureau, if they provide such a service, to send notifications exclusively by e-mail to that address, unless the following box is marked:

☐ notifications are requested to be sent exclusively by postal mail.

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of: ☐ all designated States ☐ the States indicated in the Supplemental Box

Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

☐ 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: ☐ agent ☐ 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.)*

E-mail address*

Telephone No.

Facsimile No.

Agent's registration No. with the Office

* **E-mail authorization**: Indicating an e-mail address above authorizes the receiving Office, the International Searching Authority and the International Bureau, if they provide such a service, to send notifications exclusively by e-mail to that address, unless the following box is marked:

☐ notifications are requested to be sent exclusively by postal mail.

☐ **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)

If none of the following sub-boxes is used, this sheet should not be included in the request.

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.)*

This person is:
- ☐ applicant only
- ☐ applicant and inventor
- ☐ inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of: ☐ all designated States ☐ the States indicated in the Supplemental Box

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.)*

This person is:
- ☐ applicant only
- ☐ applicant and inventor
- ☐ inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of: ☐ all designated States ☐ the States indicated in the Supplemental Box

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.)*

This person is:
- ☐ applicant only
- ☐ applicant and inventor
- ☐ inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of: ☐ all designated States ☐ the States indicated in the Supplemental Box

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.)*

This person is:
- ☐ applicant only
- ☐ applicant and inventor
- ☐ inventor only *(If this check-box is marked, do not fill in below.)*

Applicant's registration No. with the Office

State *(that is, country)* of nationality:

State *(that is, country)* of residence:

This person is applicant for the purposes of: ☐ all designated States ☐ the States indicated in the Supplemental Box

☐ Further applicants and/or (further) inventors are indicated on another continuation sheet.

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)).*

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)				
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), or an element or part of the description, claims or drawings referred to in Rule 20.5*bis*(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/_____

Continuation of Box No. VII USE OF EARLIER SEARCH AND CLASSIFICATION RESULTS

1. Request by the applicant under Rule 4.12

1.1 ☐ The ISA indicated in Box No. VII **is requested to take into** account **the results of the earlier search(es)** indicated below (*see also Notes to Continuation of Box No. VII, item 1; use of results of more than one earlier search*)

Filing date (day/month/year)	Application Number	Country (or regional Office)

☐ **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.

1.2 **Submission of the earlier search results, where necessary***

☐ **Availability of documents (Rules 12*bis*.1(c) and (d) and 12*bis*.2(b)):** the following documents **are available to the ISA** in a form and a manner acceptable to it, and therefore **DO NOT need** to be submitted by the applicant to the receiving Office, or to the ISA.

- ☐ a copy of the results of the earlier search,
- ☐ a copy of the earlier application,
- ☐ a translation of the earlier application into a language which is accepted by the ISA,
- ☐ a translation of the results of the earlier search into a language which is accepted by the ISA,
- ☐ a copy of any document cited in the earlier search results *(if known, please indicate below the documents available to the ISA)*:

☐ **Request from the applicant to the receiving Office to transmit to the ISA a copy of the earlier search results (Rule 12*bis*.1(b) and (d))**: (*where the earlier search **was not** carried out by the ISA indicated in Box No. VII **but** by the **same Office** as that which is acting as receiving Office; or where the earlier search results are otherwise **available** to the receiving Office*): the applicant **requests** the receiving Office **to prepare and transmit** to the ISA a copy of the earlier search results.

* The applicant **only** needs to furnish a copy of the earlier search results to the receiving Office, or the ISA, if none of the scenarios mentioned under item 1 applies. (*See item 10 in the check-list and also Notes to Continuation of Box No. VII, item 1*).

☐ Further earlier searches are indicated on a continuation sheet.

2. Transmission of the earlier search and classification results to the ISA by the receiving Office where the applicant DID NOT make a request under Rule 4.12

2.1 Where the international application claims priority of an earlier application, subject to Article 30(2)(a) and (3), **the receiving Office**:

- **shall transmit** a copy of the earlier search and classification results to the ISA (unless such copy is already available to the ISA), where the earlier application was filed with the **same Office** as that which is acting as **the receiving Office and** that Office **has carried out** the earlier search in respect of the earlier application (Rule 23*bis*.2(a));
- **may transmit** such a copy if the earlier application was filed with a different Office, but where the results of that earlier search and classification are nevertheless available to the receiving Office (Rule 23*bis*.2(c)).

However, where the applicant did not request the receiving Office to transmit to the ISA a copy of the earlier search results under Rule 4.12 (see above item 1), in respect of an earlier search carried out on the following earlier application, the priority of which is subsequently claimed in this international application, the applicant may consider (*see also Notes to Continuation of Box No. VII, item 2; use of more than one earlier search*):

Filing date *(day/month/year)*	Application Number	Country *(or regional Office)*

2.2 **Request not to transmit the earlier search results by the receiving Office to the ISA (Rule 23*bis*.2(b))**

☐ to **request** that the receiving Office **DOES NOT transmit** the results of the earlier search to the ISA (Rule 23*bis*.2(b)) (*may only be checked where the international application is filed with the following receiving Offices: DE, FI and SE*)

2.3 **Authorization to transmit the earlier search and classification results by the receiving Office to the ISA (Rule 23*bis*.2(a) and (e))**

☐ to **authorize** the receiving Office **to transmit** the results of the earlier search and classification to the ISA (Rule 23*bis*.2(e)) *(may only be checked where the international application is filed with the following receiving Offices: AU, CZ, FI, HU, IL, JP, NO, SE, SG and US)*

☐ to **authorize** the receiving Office **to transmit** the results of the earlier international search and classification to the ISA (Rule 23*bis*.2(a) and Article 30(2)(a) and (3)) *(may only be checked where the earlier search concerns an **international application**, the priority of which is subsequently claimed in this international application and where the earlier international search was carried out by a **different** ISA than the ISA chosen in Box No. VII)*

☐ 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) *(mark the applicable check-boxes below and indicate in the right column the number of each type of declaration)*:			Number of declarations
☐	Box No. VIII (i)	Declaration as to the identity of the inventor :	
☐	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 :	
☐	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 :	
☐	Box No. VIII (iv)	Declaration of inventorship (only for the purposes of the designation of the United States of America) :	
☐	Box No. VIII (v)	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty :	

Box No. VIII (i) DECLARATION: IDENTITY OF THE INVENTOR

The declaration must conform to the standardized wording provided for in Section 211; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No.VIII (i). If this Box is not used, this sheet should not be included in the request.

Declaration as to the identity of the inventor (Rules 4.17(i) and 51*bis*.1(a)(i)):

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

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 51*bis*.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

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

Box No. VIII (iii) DECLARATION: ENTITLEMENT TO CLAIM PRIORITY

The declaration must conform to the standardized wording provided for in Section 213; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No.VIII (iii). 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 claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51*bis*.1(a)(iii)):

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

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 51*bis*.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 26*ter*).

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: . . . . . .

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

Mailing Address: . . . . . .

. . . . . .

. . . . . .

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

Name: . . . . . .

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

Mailing Address: . . . . . .

. . . . . .

. . . . . .

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

Name: . . . . . .

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

Mailing Address: . . . . . .

. . . . . .

. . . . . .

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)".

Box No. VIII (v) DECLARATION: NON-PREJUDICIAL DISCLOSURES OR EXCEPTIONS TO LACK OF NOVELTY

The declaration must conform to the standardized wording provided for in Section 215; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No.VIII (v). If this Box is not used, this sheet should not be included in the request.

Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51*bis*.1(a)(v)):

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

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 three 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.*

Box No. IX **CHECK LIST for PAPER filing** – only to be used when filing on PAPER

This international application **contains the following**:	Number of sheets
(a) request form PCT/RO/101 (including any declarations and supplemental sheets) . . . . . :	
(b) description . . . . . :	
(c) claims . . . . . :	
(d) abstract . . . . . :	
(e) drawings (if any) . . . . . :	
Total number of sheets :	0
(f) sequence listing part of the description as a WIPO Standard ST.26 XML file *(indicate type and number of physical data carrier(s))*:	

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
1. ☐ fee calculation sheet . . . . . :	
2. ☐ original separate power of attorney . . . . . :	
3. ☐ original general power of attorney . . . . . :	
4. ☐ copy of general power of attorney; reference number: . . . . . :	
5. ☐ priority document(s) identified in Box No. VI as item(s) . . . . . :	
6. ☐ Translation of international application into *(language)*: . . . . . :	
7. ☐ separate indications concerning deposited microorganism or other biological material . . . . . :	
8. ☐ copy of results of earlier search(es) (Rule 12*bis*.1(a)) . . . :	
9. ☐ other *(specify)*: . . . . . :	

Figure of the drawings which should accompany the abstract:	**Language of filing** of the international application:

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).

For receiving Office use only

1. Date of actual receipt of the purported international application:	2. Drawings: ☐ received: ☐ 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):	6. ☐ 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:

Box No. IX **CHECK LIST for electronic filing with RO/US** – only to be used when filing via the USPTO electronic filing system

This international application **contains** the following:	Number of sheets
(a) request form PCT/RO/101 (including any declarations and supplemental sheets) . . . . . :	
(b) description . . . . . :	
(c) claims . . . . . :	
(d) abstract . . . . . :	
(e) drawings (if any). . . . . :	
Total number of sheets . . . . . :	0

(f) sequence listing part of the description

☐ filed as a **WIPO Standard ST.26 XML file**

☐ WILL BE filed separately on physical data carrier(s) as a **WIPO Standard ST.26 XML file**, on the same day

Indicate type and number of physical data carrier(s) . . . . . .

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
1. ☐ fee calculation sheet. . . . . :	
2. ☐ original separate power of attorney . . . . . :	
3. ☐ original general power of attorney. . . . . :	
4. ☐ copy of general power of attorney; reference number: . . . . . :	
5. ☐ priority document(s) identified in Box No. VI as item(s) . . . . . :	
6. ☐ Translation of international application into *(language)*: . . . . . :	
7. ☐ separate indications concerning deposited microorganism or other biological material . . . . . :	
8. ☐ copy of results of earlier search(es) (Rule 12*bis*.1(a)) . . . :	
9. ☐ other *(specify)*: . . . . . :	

Figure of the drawings which should accompany the abstract:	**Language of filing** of the international application:

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).

For receiving Office use only

1. Date of actual receipt of the purported international application:	2. Drawings: ☐ 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):	☐ not received:
5. International Searching Authority (if two or more are competent):	6. ☐ 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:

NOTES TO THE REQUEST FORM (PCT/RO/101)

These Notes are intended to facilitate the filling in of the request form. For more detailed information, see the *PCT Applicant's Guide,* a WIPO publication, which is available, together with other PCT related documents, at WIPO's website: www.wipo.int/pct/en/. The Notes are based on the requirements of the Patent Cooperation Treaty (PCT), the Regulations and the Administrative Instructions under the PCT. In case of any discrepancy between these Notes and those requirements, the latter are applicable.

In the request form and these Notes, "Article", "Rule" and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

The request form should be typed or printed; check-boxes may be marked by hand with black ink (Rule 11.9(a) and (b)).

The request form and these Notes may be downloaded from WIPO's website at the address given above.

WHERE TO FILE THE INTERNATIONAL APPLICATION

The international application (request, description, claims, abstract and drawings, if any) must be filed with a competent receiving Office (Article 11(1)(i)) – that is, subject to any applicable prescriptions concerning national security, at the choice of the applicant, either:

(i) the receiving Office of, or acting for, a PCT Contracting State of which the applicant or, if there are two or more applicants, at least one of them, is a resident or national (Rule 19.1(a)(i) or (ii) or (b)), or

(ii) the International Bureau of WIPO in Geneva, Switzerland, if the applicant or, if there are two or more applicants, at least one of the applicants is a resident or national of any PCT Contracting State (Rule 19.1(a)(iii)).

CONFIRMATION COPY OF THE REQUEST FORM

Where the international application was initially filed by facsimile with a receiving Office that accepts such filings (see the *PCT Applicant's Guide*, Annex C) this should be indicated on the first sheet of the form by the annotation "CONFIRMATION COPY" followed by the date of the facsimile transmission.

APPLICANT'S OR AGENT'S FILE REFERENCE

A File Reference may be indicated, if desired. It should not exceed 25 characters. Characters in excess of 25 may be disregarded by the receiving Office or any International Authority (Rule 11.6(f) and Section 109).

BOX No. I

Title of Invention (Rules 4.3 and 5.1(a)): The title must be short (preferably two to seven words when in English or translated into English) and precise. It must be identical with the title heading the description.

BOXES Nos. II AND III

General: At least one of the applicants named must be a resident or national of a PCT Contracting State for which the receiving Office acts (Articles 9 and 11(1)(i) and Rules 18 and 19). If the international application is filed with the International Bureau under Rule 19.1(a)(iii), at least one of the applicants must be a resident or national of any PCT Contracting State.

Indication Whether a Person is Applicant and/or Inventor (Rules 4.5(a) and 4.6(a) and (b)):

Check-box "This person is also inventor" (Box No. II): Mark this check-box if the applicant named is also the inventor or one of the inventors; do not mark this check-box if the applicant is a legal entity.

Check-box "applicant and inventor" (Box No. III): Mark this check-box if the person named is both applicant and inventor; do not mark this check-box if the person is a legal entity.

Check-box "applicant only" (Box No. III): Mark this check-box if the person named is a legal entity or if the person named is not also inventor.

Check-box "inventor only" (Box No. III): Mark this check-box if the person named is inventor but not also applicant. This would be the case, for example, where the inventor is deceased or has assigned the invention and the assignee is the applicant for all designated States. Do not mark this check-box if the person is a legal entity.

In Box No. III, one of the three check-boxes must always be marked for each person named.

A person must not be named more than once in Boxes Nos. II and III, even where that person is both applicant and inventor.

Different Applicants for Different Designated States (Rules 4.5(d), 18.3 and 19.2): It is possible to indicate different applicants for the purposes of different designated States. At least one of all the applicants named must be a national or resident of a PCT Contracting State for which the receiving Office acts, irrespective of the designated State(s) for the purposes of which that applicant is named.

For the indication of the designated States for which a person is applicant, mark the applicable check-box (only one for each person). If the person is not an applicant for all designated States, the check-box "the States indicated in the Supplemental Box" must be marked, and the name of the person must be repeated in the Supplemental Box with an indication of the States for which that person is applicant (see item 1(ii) in that Box).

Naming of Inventor (Rule 4.1(a)(iv) and (c)(i)): It is strongly recommended to always name the inventor since such information is generally required in the national phase. For details, see the *PCT Applicant's Guide*, Annex B.

Different Inventors for Different Designated States (Rule 4.6(c)): Different persons may be indicated as inventors for different designated States (for example, where, in this respect, the requirements of the national laws of the designated States are not the same); in such a case, the Supplemental Box must be used (see item 1(iii) in that Box). In the absence of any indication, it will be assumed that the inventor(s) named is (are) inventor(s) for all designated States.

Names and Addresses (Rule 4.4): The family name (preferably in capital letters) must be indicated before the given name(s). Titles and academic degrees must be omitted. Names of legal entities must be indicated by their full official designations.

The address must be indicated in such a way that it allows prompt postal delivery; it must consist of all the relevant administrative units (up to and including the indication of the house number, if any), the postal code (if any), and the name of the country.

Only one address may be indicated per person. For the indication of a special "address for correspondence", see the notes to Box No. IV.

Telephone, Facsimile Numbers and/or E-mail Addresses should be indicated for the persons named in Boxes Nos. II and IV in order to allow rapid communication with them (see Rule 4.4(c)). Any telephone or facsimile number should include the applicable country and area codes. A single e-mail address only should be indicated. In order to allow rapid and safe receipt of notifications from Offices, **it is strongly recommended that an e-mail address is provided to receive notifications**.

If an e-mail address is indicated, the receiving Office and the International Searching Authority, if they provide such a service, and the International Bureau will send notifications to that address by e-mail. In this case, no paper notifications will be sent by postal mail, unless the relevant Office is willing to additionally send such paper notifications. Note that not all Offices will send such notifications by e-mail (for details about each Office's procedure, see the *PCT Applicant's Guide*, Annex B). If no e-mail address is provided, or if the applicant chooses to receive notifications exclusively by postal mail, or in the cases where the receiving Office or the International Searching Authority does not provide for sending notifications by e-mail, notifications will be sent to the given address exclusively by postal mail.

Note that it is the applicant's responsibility to keep any e-mail address details up-to-date and to ensure that incoming e-mails are not blocked for any reason on the recipient's side. Changes to the e-mail address indicated in the request should be requested to be recorded, preferably directly at the International Bureau, under Rule 92*bis*. Where the e-mail authorization is given both in respect of the applicant and in respect of an agent or common representative, e-mail communications will be sent only to the appointed agent or common representative.

Applicant's Registration Number with the Office (Rule 4.5(e)): Where the applicant is registered with the national or regional Office acting as receiving Office, the request may indicate the number or other indication under which the applicant is so registered.

Nationality (Rules 4.5(a) and (b) and 18.1): For each applicant, the nationality must be indicated by the name or two-letter code of the State (that is, country) of which the person is a national. A legal entity constituted according to the national law of a State is considered a national of that State. The indication of the nationality is not required where a person is inventor only.

Residence (Rules 4.5(a) and (c) and 18.1): For each applicant, the residence must be indicated by the name or two-letter code of the State (that is, country) of which the person is a resident. If the State of residence is not indicated, it will be assumed to be the same as the State indicated in the address. Possession of a real and effective industrial or commercial establishment in a State is considered residence in that State. The indication of the residence is not required where a person is inventor only.

Names of States (Section 115): For the indication of names of States, the two-letter codes appearing in WIPO Standard ST.3 and in the *PCT Applicant's Guide*, Annex K, may be used.

BOX No. IV

Who Can Act as Agent? (Article 49 and Rule 83.1*bis*): For each of the receiving Offices, information as to who can act as agent is given in the *PCT Applicant's Guide*, Annex C.

Agent or Common Representative (Rules 4.7, 4.8, 90.1 and 90.2 and Section 108): Mark the applicable check-box in order to indicate whether the person named is (or has been) appointed as "agent" or "common representative" (the "common representative" must be one of the applicants). For the manner in which name(s), address(es) (including names of States), telephone, facsimile numbers and/or e-mail addresses must be indicated, see the notes to Boxes Nos. II and III. Where several agents are listed, the agent to whom correspondence should be addressed is to be listed first. If there are two or more applicants but no common agent is appointed to represent all of them, one of the applicants who is a national or resident of a PCT Contracting State may be appointed by the other applicants as their common representative. If this is not done, the applicant first named in the request who is entitled to file an international application with the receiving Office concerned will be considered to be the common representative.

Manner of Appointment of Agent or Common Representative (Rules 90.4 and 90.5 and Section 106): The appointment of an agent or a common representative may be effected by designating the agent or common representative in Box No. IV and by the applicant signing the request or a separate power of attorney. Where there are two or more applicants, the appointment of a common agent or common representative must be effected by each applicant signing, at his choice, the request or a separate power of attorney. If the separate power of attorney is not signed, or if the required separate power of attorney is missing, or if the indication of the name or address of the appointed person does not comply with Rule 4.4, the power of attorney will be considered non-existent unless the defect is corrected. However, the receiving Office may waive the requirement that a separate power of attorney be submitted to it (for details about each receiving Office, see the *PCT Applicant's Guide*, Annex C).

Where a general power of attorney has been filed and is referred to in the request, a copy thereof must be attached to the request. Any applicant who did not sign the general power of attorney must sign either the request or a separate power of attorney, unless the receiving Office has waived the requirement that a separate power of attorney be submitted to it (for details, see the *PCT Applicant's Guide*, Annex C).

Agent's Registration Number with the Office (Rule 4.7(b)): Where the agent is registered with the national or regional Office that is acting as receiving Office, the request may indicate the number or other indication under which the agent is so registered.

Address for Correspondence (Rule 4.4(d) and Section 108): Where an agent is appointed, any correspondence intended for the applicant will be sent to the address indicated for that agent (or for the first-mentioned agent, if more than one is appointed). Where one of two or more applicants is appointed as common representative, the address indicated for that applicant in Box No. IV will be used.

Where no agent or common representative is appointed, any correspondence will be sent to the address, indicated in Box No. II or III, of the applicant (if only one person is named as applicant) or of the applicant who is considered to be common representative (if there are two or more persons named as applicants). However, if the applicant wishes correspondence to be sent to a different address in such a case, that address must be indicated in Box No. IV instead of the designation of an agent or common representative. In this case, and only in this case, the last check-box of Box No. IV must be marked (that is, the last check-box must not be marked if either of the check-boxes "agent" or "common representative" has been marked).

Telephone, Facsimile Numbers and/or E-mail Addresses See Notes to Boxes Nos II and III.

BOX No. V

Designations (Regional and national patents) (Rule 4.9): Upon filing of the request, the applicant will obtain an automatic and all-inclusive coverage of all designations available under the PCT on the international filing date, in respect of every kind of protection available and, where applicable, in respect of both regional and national patents. If the applicant wishes the international application to be treated, in a certain designated or elected State, as an application not for a patent but for another kind of protection available under the national law of the designated or elected State concerned, the applicant will have to indicate his choice directly to the designated or elected Office when performing the acts, referred to in Articles 22 or 39(1), for entry into the national phase. For details about various kinds of protection available in designated or elected States, see the *PCT Applicant's Guide*, Annex B.

However, for the reasons explained below, it is possible to indicate, by marking the applicable check-box(es), that DE Germany, JP Japan and/or KR Republic of Korea are not designated for any kind of national protection. Each of those States has notified the International Bureau that Rule 4.9(b) applies to it since its national law provides that the filing of an international application which contains the designation of that State and claims the priority, **at the time of filing** or subsequently under Rule 26*bis*.1, of an earlier national application (for DE: for the same kind of protection) having effect in that State shall have the result that the earlier national application ceases, where applicable, after the expiration of certain time limits, to have effect with the same consequences as the withdrawal of the earlier national application. The designation of DE Germany for the purposes of a EP European patent is not affected by what is said above. For details see the *PCT Applicant's Guide*, in the relevant Annex B.

Only the three States mentioned above may be excluded from the all-inclusive coverage of all designations in Box No. V. For any other PCT Contracting State which the applicant wishes to exclude from the all-inclusive coverage of all designations, the applicant should submit a separate notice of withdrawal of the designation concerned under Rule 90*bis*.2. **Important: Should a notice of withdrawal be filed, that notice will have to be signed by the applicant or, if there are two or more applicants, by all of them (Rule 90*bis*.5), or by an agent or a common representative whose appointment has been effected by each applicant signing, at his choice, the request, the demand or a separate power of attorney (Rule 90.4(a)).**

BOX No. VI

Priority Claim(s) (Rule 4.10): If the priority of an earlier application is claimed, the declaration containing the priority claim must be made in the request.

The request must indicate the *date* on which the earlier application from which priority is claimed was filed and the *number* it was assigned. Note that that date must fall within the period of 12 months preceding the international filing date.

Where the earlier application is a national application, the *country* party to the Paris Convention for the Protection of Industrial Property, or the *Member* of the World Trade Organization that is not a party to that Convention, in which that earlier application was filed must be indicated. Where the earlier application is a regional application, the *regional Office* concerned must be indicated. Where the earlier application is an international application, the *receiving Office* with which that earlier application was filed must be indicated.

Where the earlier application is a regional application (see however below), or an international application, the priority claim may also, if the applicant so wishes, indicate one or more countries party to the Paris Convention for which that earlier application was filed (Rule 4.10(b)(i)); such an indication is not, however, mandatory. Where the earlier application is a regional application and at least one of the countries party to the regional patent treaty is neither party to the Paris Convention nor a Member of the World Trade Organization, at least one country party to the Paris Convention or one Member of the World Trade Organization for which that earlier application was filed must be indicated (Rule 4.10(b)(ii)) in the Supplemental Box.

As to the possibility of correcting or adding a priority claim, see Rule 26*bis.*1 and the *PCT Applicant's Guide*, International Phase.

Restoration of the Right of Priority (Rules 4.1(c)(v) and 26*bis*.3): The procedure for restoration of the right of priority is not applicable to a receiving Office which has provided notice to the International Bureau under Rule 26*bis*.3(j) of the incompatibility of Rule 26*bis*.3(a) to (i) with the national law applied by that Office. Where the international application is filed on a date which is later than the date on which the priority period (see Rule 2.4) expired but within the period of two months from that date, the applicant may request the receiving Office to restore the right of priority (Rule 26*bis*.3). Such a request must be filed with the receiving Office within two months from the date on which the priority period expired; it may be included in the request (Rule 4.1(c)(v)) by identifying the priority claim(s) in Box No. VI. If, in Box No. VI, a priority claim is identified in respect of which a request to restore the right of priority is made, in such case, a separate document should be submitted entitled "Statement for Restoration of the Right of Priority". This separate document should indicate, for each earlier application concerned, the filing date, the earlier application number and the name or two-letter code of the country, Member of WTO, regional Office or receiving Office. Then, for each earlier application concerned, the applicant should state the reasons for the failure to file the international application within the priority period (Rules 26*bis*.3(a) and 26*bis*.3(b)(ii)). Note that such a request may be subjected by the receiving Office to the payment to it of a fee, payable within the time limit referred to above (Rule 26*bis*.3(e)). According to Rule 26*bis*.3(d), the time limit for payment of the fee may be extended, at the option of the receiving Office, for a period of up to two months from the expiration of the time limit applicable under Rule 26*bis*.3(e). Note further that the receiving Office may require the furnishing, within a reasonable time limit, of a declaration or other evidence in support of the statement of reasons; preferably, such declaration or other evidence should already be submitted to the receiving Office together with the request for restoration (Rule 26*bis*.3(b) and (f)). The receiving Office shall restore the right of priority if it finds that a criterion for restoration applied by the Office is satisfied (Rule 26*bis*.3(a)). For information on which criteria a receiving Office applies see the *PCT Applicant's Guide*, Annex C.

Incorporation by Reference (Rules 4.18 and 20): The procedure for incorporation by reference is not applicable to a receiving Office which has provided notice to the International Bureau, under Rule 20.8(a) or (a-*bis*), of the incompatibility of the provisions on incorporation by reference with its national law. Where the receiving Office finds that any of the requirements of Article 11(1)(iii)(d) and (e) are not or appear not to be fulfilled, it will invite the applicant to either furnish the required correction or confirm that the element concerned referred to in Article 11(1)(iii)(d) or (e) is incorporated by reference under Rule 4.18. Where the applicant furnishes the required correction under Article 11(2), the international filing date will be the date on which the receiving Office receives the required correction (see Rule 20.3(a)(ii) and (b)(i)), provided that all other requirements of Article 11(1) are fulfilled. However, where the applicant confirms the incorporation by reference of an element referred to in Article 11(1)(iii)(d) or (e) which is completely contained in an earlier application the priority of which is claimed in the international application, that element will be considered to have been contained in the purported international application on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, and the international filing date will be the date on which all Article 11(1) requirements are fulfilled (see Rule 20.3(a)(ii) and (b)(ii)).

Where the applicant furnishes a missing part to the receiving Office after the date on which all of the requirements of Article 11(1) were fulfilled but within the applicable time limit under Rule 20.7, that part will be included in the international application and the international filing date will be corrected to the date on which the receiving Office received that part (see Rule 20.5(c)). In such a case, the applicant will be given the opportunity to request the receiving Office to disregard the missing part concerned, in which case the missing part would be considered not to have been furnished and the correction of the international filing date not to have been made (see Rule 20.5(e)). However, where the applicant confirms the incorporation by reference of a missing part in accordance with Rule 20.6(a) and the receiving Office finds that all the requirements of Rules 4.18 and 20.6(a) are complied with, that part will be considered to have been contained in the purported international application on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, and the international filing date will be the date on which all of the requirements of Article 11(1) are fulfilled (see Rule 20.5(d)).

Where, in the case of an element or part having been erroneously filed, the applicant furnishes the correct element or part to the receiving Office after the date on which all of the requirements of Article 11(1) were fulfilled but within the applicable time limit under Rule 20.7, the correct element or part will be included in the international application, the erroneously filed element or part will be removed from the international application, and the international filing date will be corrected to the date on which the receiving Office received that element or part (see Rule 20.5*bis*(c)). In such a case, the applicant will be given the opportunity to request the receiving Office to disregard the correct element or part concerned, in which case the correct element or part would be considered not to have been furnished and the correction of the international filing date not to have been made (see Rule 20.5*bis*(e)). However, where the applicant confirms the incorporation by reference of the correct element or part in accordance with Rule 20.6(a) and the receiving Office finds that all the requirements of Rules 4.18 and 20.6(a) are complied with, the correct element or part will be considered to have been contained in the purported international application on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, and the international filing date will be the date on which all of the requirements of Article 11(1) are fulfilled.

Furnishing the priority document(s) (Rule 17.1): A certified copy of each earlier application the priority of which is claimed (priority document) must be submitted by the applicant, irrespective of whether that earlier application is a national, regional or international application. The priority document must be submitted to the receiving Office or to the International Bureau before the expiration of 16 months from the (earliest) priority date or, where an early start of the national phase is requested, not later than at the time such request is made. Any priority document received by the International Bureau after the expiration of the 16-month time limit but before the date of international publication shall be considered to have been received on the last day of that time limit (Rule 17.1(a)).

Where the priority document was issued by the receiving Office, the applicant may, instead of submitting the priority document, request the receiving Office (not later than 16 months after the priority date) to prepare and transmit the priority document to the International Bureau (Rule 4.1(c)(ii)). Such requests may be made by marking the applicable check-boxes in Box No. VI. Note that where such a request is made, the applicant must, where applicable, pay to the receiving Office the *fee for priority document*, otherwise, the request will be considered not to have been made (see Rule 17.1(b)).

Where the priority document is available from an Office that participates in the WIPO Digital Access Service for Priority Documents (DAS) (www.wipo.int/das/en), the applicant may use DAS to provide the priority document to the International Bureau. Once the applicant requests the depositing Office to provide a copy of the priority document to DAS (see *PCT Applicant's Guide*, Annex B of the DAS depositing Office for further indications of the procedure to be followed), the applicant will receive an access code (unless the applicant has already automatically received the access code from the depositing Office in the priority application filing process). The applicant should then mark the applicable check-boxes in Box No. VI, and indicate the access code for each specific priority document.

Information concerning whether and which priority documents are available to the International Bureau from a digital library is published in the *Official Notices (PCT Gazette)* pursuant to Section 715(c) and the *PCT Applicant's Guide*, Annex B(IB).

Dates (Section 110): Dates must be indicated by the Arabic number of the day, the name of the month and the Arabic number of the year – in that order; after, below or above such indication, the date should be repeated in parentheses, using two-digit Arabic numerals each for the number of the day and for the number of the month followed by the number of the year in four digits, in that order and separated by periods, slants or hyphens, for example, "26 October 2018 (26.10.2018)", "26 October 2018 (26/10/2018)" or "26 October 2018 (26-10-2018)".

BOX No. VII

Choice of International Searching Authority (ISA) (Rules 4.1(b)(iv) and 4.14*bis*): If two or more International Searching Authorities are competent for carrying out the international search in relation to the international application – depending on the language in which that application is filed and the receiving Office with which it is filed – the name of the competent Authority chosen by the applicant must be indicated in the space provided, either by its full name or two-letter code.

Continuation of BOX No. VII, item 1

Request to Use Results of Earlier Search; Submission of Earlier Search Results (Rules 4.12, 12*bis*, 16.3 and 41.1). The applicant may request the ISA to take into account, in carrying out the international search, the results of an earlier search carried out either by that Authority, by another ISA or by a national or regional Office (Rule 4.12). Where the applicant has made such a request and complied with the requirements under Rule 12*bis*, and where the earlier search was carried out by the same ISA or by the same national or regional Office as that which is acting as the ISA, the ISA shall, to the extent possible, take into account the results of the earlier search. If, on the other hand, the earlier search was carried out by another ISA or by a national or regional Office other than that is acting as the ISA, the ISA may, but is not obliged to, take the results of the earlier search into account (Rule 41.1). Where the ISA takes into account the results of an earlier search, it shall (partially) refund the search fee to the extent and under the conditions provided for in the agreement under Article 16(3)(b) (see, for each ISA, the *PCT Applicant's Guide*, Annex D).

Any request to take into account the results of an earlier search should identify: the filing date and number of the application in respect of which the earlier search was carried out and the Authority or Office which carried out the earlier search (Rules 4.1(b)(ii) and 4.12(i)).

The applicant shall submit to the receiving Office, together with the international application at the time of filing, a copy of the results of the earlier search (Rule 12*bis*.1(a)), except:

– where the earlier search was carried out by the same Office as that which is acting as the receiving Office or where the earlier search results are otherwise available to the receiving Office, the applicant may, instead of submitting a copy of the results of the earlier search, request the receiving Office to transmit a copy of those results to the ISA by marking the appropriate check-box (Rule 12*bis*.1(b) and (d));

– where the earlier search was carried out by the same Authority or Office as that which is acting as ISA, no copy of the results of the earlier search is required to be submitted to the receiving Office or to the ISA (Rules 12*bis*.1(c) and 12*bis*.2(b));

– where a copy of the results of the earlier search is available to the receiving Office or to the ISA in a form and manner acceptable to it, and if so indicated in the request form by the applicant by marking the appropriate check-box, no copy of the results is required to be submitted to the receiving Office or to the ISA (Rules 12*bis*.1(d) and 12*bis*.2(b));

Where the applicant has made a request under Rule 4.12, the earlier search results to be submitted by the receiving Office to the ISA shall include, where applicable, a copy of any earlier classification results (Rule 23*bis*.1(b)).

Use of Results of more than one Earlier Search: Where the ISA is requested to use the results of more than one earlier search, please mark the relevant check-box, and furnish duplicates of this page, marked "continuation sheet of item 1 of Continuation of Box No. VII", attached to the request form.

Continuation of BOX NO. VII, item 2

Transmission of the Earlier Search and Classification Results to the ISA by the Receiving Office where the applicant did not make a request under Rule 4.12 Where the international application claims priority of an earlier application, subject to Article 30(2) and (3), the receiving Office shall transmit to the ISA a copy of the results of the earlier search and classification (unless such copy is already available to the ISA) if the earlier application was filed with the same national or regional Office as that which is acting as the receiving Office, and that Office has carried out the earlier search in respect of the earlier application (Rule 23*bis*.2(a)); the receiving Office may transmit a copy of the results of the earlier search and classification if the earlier application was filed with a different Office but where the results of that earlier search and classification are nevertheless available to the receiving Office (Rule 23*bis*.2(c)).

Request not to Transmit the Earlier Search Results by the receiving Office to the ISA: Where the international application is filed with a receiving Office which has notified the International Bureau under Rule 23*bis*.2(b) that it may, on request of the applicant, **decide not to** transmit the results of an earlier search to the ISA, the applicant may check the check-box in item 2.2 of Continuation of Box No. VII. This only concerns international applications filed with the following receiving Offices: DE, FI and SE (see www.wipo.int/pct/en/texts/reservations/res_incomp.html).

Authorization to Transmit the Earlier Search and Classification Results by the receiving Office to the ISA: Where the international application is filed with a receiving Office which has notified the International Bureau under Rule 23*bis*.2(e) that the transmission of copies of earlier search and classification results without the authorization of the applicant is not compatible with the national law applied by the receiving Office, the applicant may check the first check-box in item 2.3 of Continuation of Box No. VII to nevertheless **authorize** the receiving Office to transmit the earlier search and classification results to the ISA. This only concerns international applications filed with the following receiving Offices: AU, CZ, FI, HU, IL, JP, NO, SE, SG and US. (see www.wipo.int/pct/en/texts/reservations/res_incomp.html).

In respect of all receiving Offices, the second check-box in item 2.3 of Continuation of Box No. VII may also be used to expressly authorize the receiving Office to transmit the earlier search and classification results where the earlier search was carried out in respect of an international application, the priority of which is subsequently claimed in this international application and where the earlier international search was carried out by a **different** ISA than the ISA chosen in Box No. VII.

Use of Results of more than one Earlier Search: Where the international application claims priority of more than one earlier application, and where the applicant is entitled and wishes to make an indication under item 2.2 or 2.3 (Rule 23*bis*.2(a)(b) and (e)) for each earlier application, please mark the relevant check-box, and furnish duplicates of this page that lists each priority claim concerned, marked "continuation sheet of item 2 of Continuation of Box No. VII", attached to the request form.

BOX No. VIII

Declarations Containing Standardized Wording (Rules 4.1(c)(iii) and 4.17): At the option of the applicant, the request may, for the purposes of the national law applicable in one or more designated States, contain one or more of the following declarations:

(i) declaration as to the identity of the inventor;
(ii) declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent;
(iii) declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application;
(iv) declaration of inventorship (only for the purposes of the designation of the United States of America);
(v) declaration as to non-prejudicial disclosures or exceptions to lack of novelty;

which must conform to the standardized wording provided for in Sections 211 to 215, respectively, and which must be set forth in Boxes Nos. VIII (i) to (v), as detailed below. Where any such declarations are included, the appropriate check-boxes in Box No. VIII should be marked and the number of each type of declaration should be indicated in the right-hand column. As to the possibility of correcting or adding a declaration, see Rule 26*ter*, Section 216 and the *PCT Applicant's Guide*, International Phase.

If the circumstances of a particular case are such that the standardized wordings are not applicable, the applicant should not attempt to make use of the declarations provided for in Rule 4.17 but rather will have to comply with the national requirements concerned upon entry into the national phase.

The fact that a declaration is made under Rule 4.17 does not of itself establish the matters declared; the effect of those matters in the designated States concerned will be determined by the designated Offices in accordance with the applicable national law.

Even if the wording of a declaration does not conform to the standardized wording provided for in the Administrative Instructions pursuant to Rule 4.17, any designated Office may accept that declaration for the purposes of the applicable national law, but is not required to do so.

Details as to National Law Requirements: For information on the declarations required by each designated Office, see the *PCT Applicant's Guide,* in the relevant National Chapter.

Effect in Designated Offices (Rule 51*bis*.2): Where the applicant submits any of the declarations provided for in Rule 4.17(i) to (iv) containing the required standardized wording (either with the international application, or to the International Bureau within the relevant time limit under Rule 26*ter*, or directly to the designated Office during the national phase), the designated Office may not, in the national phase, require further documents or evidence on the matter to which the declaration relates, unless that designated Office may reasonably doubt the veracity of the declaration concerned.

BOXES Nos. VIII (i) TO (v) (IN GENERAL)

Different Declaration Boxes: There are six different declaration boxes in the pre-printed request form – one box for each of the five different types of declarations provided for in Rule 4.17 (Box No. VIII (i) to Box No. VIII (v)) and a continuation sheet (Continuation of Box No. VIII (i) to (v)) to be used in case any single declaration does not fit in the corresponding box. The title of each type of declaration which is found in the standardized wording provided for in the Administrative Instructions is pre-printed on the appropriate sheet of the request.

Separate Sheet for Each Declaration: Each declaration must start on a separate sheet of the request form in the appropriate Declaration Box.

Titles, Items, Item Numbers, Dotted Lines, Words in Parentheses and Words in Brackets: The prescribed standardized wording of the declarations includes titles, various items, item numbers, dotted lines, words in parentheses and words in brackets. Except for Box No. VIII (iv) which contains the pre-printed standardized wording, only those items which are applicable should be included in a declaration where necessary to support the statements in that declaration (that is, omit those items which do not apply) and item numbers need not be included. Dotted lines indicate where information is required to be inserted. Words in parentheses are instructions to applicants as to the information which may be included in the declaration depending upon the factual circumstances. Words in brackets are optional and should appear in the declaration without the brackets if they apply;

if they do not apply, they should be omitted together with the corresponding brackets.

Naming of Several Persons: More than one person may be named in a single declaration. In the alternative, with one exception, a separate declaration may be made for each person. With respect to the declaration of inventorship set forth in Box No. VIII (iv), which is applicable only for the purposes of the designation of the United States of America, all inventors must be indicated in a single declaration (see Notes to Box No. VIII (iv), below). The wording of declarations to be set forth in Boxes Nos. VIII (i), (ii), (iii) and (v) may be adapted from the singular to the plural as necessary.

BOX No. VIII (i)

Declaration as to the Identity of the Inventor (Rule 4.17(i) and Section 211): The declaration must be worded as follows:

"Declaration as to the identity of the inventor (Rules 4.17(i) and 51*bis*.1(a)(i)):

in relation to [this] international application [No. PCT/…],

... *(name)* of … *(address)* is the inventor of the subject matter for which protection is sought by way of [the] [this] international application"

Such a declaration is not necessary in respect of any inventor who is indicated as such (either as inventor only or applicant and inventor) in Box No. II or No. III in accordance with Rule 4.5 or 4.6. However, where the inventor is indicated as applicant in Box No. II or No. III in accordance with Rule 4.5, a declaration as to the applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) may be appropriate. Where indications regarding the inventor in accordance with Rule 4.5 or 4.6 are not included in Box No. II or No. III, this declaration may be combined with the prescribed wording of the declaration as to the applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)). For details on such a combined declaration, see Notes to Box No. VIII (ii), below. For details as to the declaration of inventorship for the purposes of the designation of the United States of America, see Notes to Box No. VIII (iv), below.

BOX No. VIII (ii)

Declaration as to the Applicant's Entitlement to Apply for and Be Granted a Patent (Rule 4.17(ii) and Section 212): The declaration must be worded as follows, with such inclusion, omission, repetition and re-ordering of the matters listed as items (i) to (viii) as is necessary to explain the applicant's entitlement:

"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 51*bis*.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

in relation to [this] international application [No. PCT/…],

... *(name)* is entitled to apply for and be granted a patent by virtue of the following:

(i) ... *(name)* of … *(address)* is the inventor of the subject matter for which protection is sought by way of [the] [this] international application
(ii) ... *(name)* [is] [was] entitled as employer of the inventor, ... *(inventor's name)*
(iii) an agreement between … *(name)* and … *(name)*, dated …
(iv) an assignment from … *(name)* to … *(name)*, dated …
(v) consent from … *(name)* in favor of … *(name)*, dated …
(vi) a court order issued by … *(name of court)*, effecting a transfer from … *(name)* to … *(name)*, dated …
(vii) transfer of entitlement from … *(name)* to … *(name)* by way of … *(specify kind of transfer)*, dated …
(viii) the applicant's name changed from … *(name)* to … *(name)* on … *(date)*"

Items (i) to (viii) may be incorporated as is necessary to explain the applicant's entitlement. ***This declaration is only applicable to those events which have occurred prior to the international filing date.*** The possible kinds of transfer of entitlement in item (vii) include merger, acquisition, inheritance, donation, etc. Where there has been a succession of transfers from the inventor, the order in which transfers are listed should follow the actual succession of transfers, and items may be included more than once, as necessary to explain the applicant's entitlement. Where the inventor is not indicated in Box No. II or No. III, this declaration may be presented as a combined declaration explaining the applicant's entitlement to apply for and be granted a patent and identifying the inventor. In such a case, the introductory phrase of the declaration must be as follows:

"Combined 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 51*bis*.1(a)(ii)) and as to the identity of the inventor (Rules 4.17(i) and 51*bis*.1(a)(i)), in a case where the declaration under Rule 4.17(iv) is not appropriate:"

The remainder of the combined declaration must be worded as indicated in the preceding paragraphs.

For details as to the declaration as to the identity of the inventor, see the Notes to Box No. VIII (i), above.

BOX No. VIII (iii)

Declaration as to the Applicant's Entitlement to Claim Priority of the Earlier Application (Rule 4.17(iii) and Section 213): The declaration must be worded as follows, with such inclusion, omission, repetition and re-ordering of the matters listed as items (i) to (viii) as is necessary to explain the applicant's entitlement:

"Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51*bis*.1(a)(iii)):

in relation to [this] international application [No. PCT/…],

… *(name)* is entitled to claim priority of earlier application No. … by virtue of the following:

(i) the applicant is the inventor of the subject matter for which protection was sought by way of the earlier application
(ii) … *(name)* [is] [was] entitled as employer of the inventor, … *(inventor's name)*
(iii) an agreement between … *(name)* and … *(name)*, dated …
(iv) an assignment from … *(name)* to … *(name)*, dated …
(v) consent from … *(name)* in favor of … *(name)*, dated …
(vi) a court order, issued by … *(name of court)*, effecting a transfer from … *(name)* to … *(name)*, dated …
(vii) transfer of entitlement from … *(name)* to … *(name)* by way of … *(specify kind of transfer)*, dated …
(viii) the applicant's name changed from … *(name)* to … *(name)* on … *(date)*"

Items (i) to (viii) may be incorporated as is necessary to explain the applicant's entitlement. ***This declaration is only applicable to those events which have occurred prior to the international filing date.*** In addition, this declaration is only applicable where the person or name of the applicant is different from that of the applicant who filed the earlier application from which priority is claimed. For example, this declaration may be applicable where only one applicant out of five is different from the applicants indicated in respect of an earlier application. The possible kinds of transfer of entitlement in item (vii) include merger, acquisition, inheritance, donation, etc. Where there has been a succession of

transfers from the applicant in respect of the earlier application, the order in which transfers are listed should follow the actual succession of transfers, and items may be included more than once, as necessary to explain the applicant's entitlement.

BOX No. VIII (iv)

Declaration of Inventorship (Rule 4.17(iv) and Section 214): The standardized wording for the declaration is pre-printed in Box No. VIII (iv).

The name, residence and address must be included for each inventor. If the name and address of an inventor is not written in the Latin alphabet, the name and address must be indicated in the Latin alphabet. All inventors must sign and date the declaration even if they do not all sign the same copy of the declaration (Section 214(b)).

If there are more than three inventors, those other inventors must be indicated on the "Continuation of Box No. VIII (i) to (v)" sheet. The continuation sheet should be entitled "Continuation of Box No. VIII (iv)," must indicate the name, residence and address for those other inventors, and at least the name and address in the Latin alphabet. In such a case, the "complete declaration" includes Box No. VIII (iv) and the continuation sheet. All inventors must sign and date a complete declaration even if they do not all sign the same copy of the complete declaration, and a copy of each separately signed complete declaration must be submitted (Section 214(b)).

Where the declaration was not included in the request, but **is furnished later**, the PCT application number MUST be indicated within the text of Box No. VIII (iv).

BOX No. VIII (v)

Declaration as to Non-prejudicial Disclosures or Exceptions to Lack of Novelty (Rule 4.17(v) and Section 215): The declaration must be worded as follows, with such inclusion, omission, repetition and re-ordering of the matters listed as items (i) to (iv) as is necessary:

"Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51*bis*.1(a)(v)):

in relation to [this] international application [No. PCT/…],

… *(name)* declares that the subject matter claimed in [the] [this] international application was disclosed as follows:

(i) kind of disclosure *(include as applicable)*:
  (a) international exhibition
  (b) publication
  (c) abuse
  (d) other: … *(specify)*
(ii) date of disclosure: …
(iii) title of disclosure *(if applicable)*: …
(iv) place of disclosure *(if applicable)*: …"

Either (a), (b), (c) or (d) of item (i) should always be included in the declaration. Item (ii) should also always be included in the declaration. Items (iii) and (iv) may be incorporated depending upon the circumstances.

BOX No. IX

Sheets Constituting the International Application: The number of sheets of the various parts of the international application must be indicated in the check list using Arabic numerals. Sheets containing any of the Boxes Nos. VIII(i) to (v) (declaration sheets) must be counted as part of the request. Any tables, including those related to a disclosure of sequences, form an integral part of the description and the pages containing such tables will be counted as sheets of the description.

Nucleotide and/or amino acid sequences: If the international application contains disclosure of nucleotide and/or amino acid sequences, the sequences must be presented in a sequence listing in compliance with WIPO Standard ST.26 (XML file). It is strongly recommended to file the entire application electronically whenever possible. If the sequence listing is too large to upload to the receiving Office online filing system, applicants may provide the sequence listing on physical data carrier(s) accepted by the Office and indicate the type and number of the carriers.

Nevertheless, if an international application containing a sequence listing is filed on paper, the sequence listing must be filed on physical data carrier(s) labeled "Sequence Listing"; the type and number of the carriers such as diskettes, CD-ROMs, CD-Rs or other data carriers accepted by the ISA, should be indicated in item (f).

Electronic filing with RO/US

The sheet containing Box No. IX CHECK LIST for electronic filing with RO/US "(last sheet – electronic filing with RO/US)" should **only** be used if the request form is filed online with the receiving Office of the United States of America (RO/US).

Nucleotide and/or amino acid sequences: Where the international application containing a sequence listing is filed electronically, the first check-box of check-box (f) in Box No. IX should be marked. An international application that includes a WIPO Standard ST.26 XML file can only be filed electronically with RO/US via the USPTO Patent Center web interface.

The RO/US has a limitation on the size of the XML sequence listing file it can accept electronically. If the XML file containing the sequence listing, or a compressed zip file package thereof, is larger than 100MB, the applicant must file the sequence listing on physical data carrier(s) labeled "Sequence Listing". In such cases, the data carrier(s) must be furnished on the same day that the international application is filed online. This may be furnished via "Priority Mail Express Post Office to Addressee" service with a "date accepted" by the United States Postal Service the same date as the online filing date. Alternatively, the data carrier(s) may be submitted using commercial delivery services or by hand delivery to the Customer Service Window, provided that it reaches the RO/US on the same day as the international application filed online. In such cases, the corresponding check-boxes in check-box (f) in Box No. IX must be marked. The number and type of carrier(s) should be indicated in check-box (f).

Items Accompanying the International Application: Where the international application is accompanied by certain items, the applicable check-boxes must be marked, any applicable indication must be made on the dotted line after the applicable item, and the number of such items should be indicated at the end of the relevant line; detailed explanations are provided below only in respect of those items which so require.

Check-box No. 4: Mark this check-box where a copy of a general power of attorney is filed with the international application; where the general power of attorney has been deposited with the receiving Office, and that Office has accorded to it a reference number, that number may be indicated.

Check-box No. 6: Mark this check-box where a translation of the international application for the purposes of international search (Rule 12.3) is filed together with the international application and indicate the language of that translation.

Check-box No. 7: Mark this check-box where a filled-in Form PCT/RO/134 or any separate sheet containing indications concerning deposited microorganisms and/or other biological material is filed with the international application. If Form PCT/RO/134 or any sheet containing the said indications is included as one of the sheets of the description (as required by certain designated States (see the *PCT Applicant's Guide*, Annex L)), do not mark this check-box (for further information, see Rule 13*bis* and Section 209).

Language of Filing of the International Application (Rules 12.1(a) and 20.1(c) and (d)): With regard to the language in which the international application is filed, for the purposes of according an international filing date, it is, subject to the following sentence, sufficient that the description and the claims are in the language, or one of the languages, accepted by the receiving Office for the filing of international applications; that language should be indicated in that check-box (as regards the language of the abstract and any text matter in the drawings, see Rule 26.3*ter*(a) and (b); as regards the language of the request, see Rules 12.1(c) and 26.3*ter*(c) and (d)); as regards the language of the language-dependent free text contained in the sequence listing part of the description, see Rule 12.1(d)). Note that where the international application is filed with the RO/US, all elements of the international application (request, description, sequence listing part of the description, claims, abstract and text matter of drawings) must, for the purposes of according an international filing date, be only in English, including the language-dependent free text in any sequence listing part of the description.

BOX No. X

Signature (Rules 4.1(d), 4.15, 26.2*bis*(a), 51*bis*.1(a)(vi) and 90): The signature must be that of the applicant; if there are several applicants, all must sign. However, if the signature of one or more of the applicants is missing, the receiving Office will not invite the applicant to furnish the missing signature(s) provided that at least one of the applicants signed the request.

Important: Should a notice of withdrawal be filed at any time during the international phase, that notice will have to be signed by the applicant or, if there are two or more applicants by all of them (Rule 90*bis*.5), or by an agent or a common representative whose appointment has been effected by each applicant signing, at his choice, the request, the demand, a separate power of attorney (Rule 90.4(a)) or a general power of attorney (Rule 90.5(a)).

Furthermore, for the purposes of the national phase processing, each designated Office will be entitled to require the applicant to furnish the confirmation of the international application by the signature of any applicant for the designated State concerned, who has not signed the request.

Where the signature on the request is not that of the applicant but that of the agent, or the common representative, a separate power of attorney appointing the agent or the common representative, respectively, or a copy of a general power of attorney already in the possession of the receiving Office, must be furnished. The power of attorney must be signed by the applicant, or if there is more than one applicant, by at least one of them. If the power is not filed with the request, the receiving Office will invite the applicant to furnish it, unless it has waived the requirement for a separate power of attorney (for details about each receiving Office, see the *PCT Applicant's Guide*, Annex C).

SUPPLEMENTAL BOX

The cases in which the Supplemental Box may be used and the manner of making indications in it are explained in the left column of that Box.

Items 2 and 3: Even if an indication is made in respect of items 2 and 3 under Rule 49*bis*.1(a), (b) or (d), the applicant will be required to make an indication to this effect upon entry into the national phase before the designated offices concerned.

If the applicant wishes to specify that the international application be treated in any designated State as an application for a utility model, see Notes to Box No. V.

GENERAL REMARKS

Language of Correspondence (Rule 92.2 and Section 104): Any letter from the applicant to the receiving Office must be in the language of filing of the international application provided that, where the international application is to be published in the language of a translation required under Rule 12.3, such letter should be in the language of that translation; however, the receiving Office may authorize the use of another language.

Any letter from the applicant to the International Bureau must be in the same language as the international application if that language is English or French; otherwise, it must be in English or French, at the choice of the applicant.

Any letter from the applicant to the ISA must be in the same language as the international application, provided that, where a translation of the international application for the purposes of international search has been transmitted under Rule 23.1(b), such letter is in the language of that translation. However, the ISA may authorize the use of another language.

Arrangement of Elements and Numbering of Sheets of the International Application (Rule 11.7 and Section 207): The elements of the international application must be placed in the following order: the request, the description, the claim(s), the abstract, the drawings (if any).

All sheets of the description, claims and abstract must be numbered in consecutive Arabic numerals, which must be placed at the top or bottom of the sheet, in the middle, but not in the margin which must remain blank. The number of each sheet of the drawings must consist of two Arabic numerals separated by an oblique stroke, the first being the sheet number and the second being the total number of sheets of drawings (for example, 1/3, 2/3, 3/3).

Indication of the Applicant's or Agent's File Reference on the sheets of the description, claim(s), abstract and drawings (Rule 11.6(f)): The file reference indicated on the request may also be indicated in the left-hand corner of the top margin, within 1.5 cm from the top of any sheet of the international application.

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

Applicant

CALCULATION OF PRESCRIBED FEES

(Applicants may be entitled to a reduction of certain fees as indicated in the PCT Fee Tables (www.wipo.int/pct/en/fees.pdf))

1. TRANSMITTAL FEE: . . . . . T

2. SEARCH FEE: . . . . . S

International search to be carried out by: _____

3. INTERNATIONAL FILING FEE

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

i1 Fixed amount for the first 30 sheets i1

i2 _____ (number of sheets in excess of 30) x _____ (fee per sheet) = _____ i2

Add amounts entered at i1 and i2 and enter total at I: I

(Applicants from certain States are entitled to a reduction of 90% of the international filing fee (see www.wipo.int/pct/en/fees/fee_reduction.pdf). 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)*: . . . . . 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 . . . . . TOTAL

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

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

☐ credit card *(details should not be included on this sheet)* ☐ authorization to charge deposit or current account (see below) ☐ bank transfer ☐ cash

☐ postal money order ☐ check ☐ 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)

Receiving Office: RO/ _____

Deposit or Current Account No.: _____

Date: _____

Name: _____

Signature: _____

☐ 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.

See Notes to the fee calculation sheet

NOTES TO THE FEE CALCULATION SHEET
(ANNEX TO FORM PCT/RO/101)

The purpose of the fee calculation sheet is to help the applicant to identify the prescribed fees and to calculate the amounts to be paid. It is strongly recommended that the applicant complete the sheet by entering the appropriate amounts in the boxes provided and submit the fee calculation sheet at the time of filing the international application. This will help the receiving Office to verify the calculations and to identify any error in them.

Information about the applicable fees payable can be obtained from the receiving Office and the International Bureau at www.wipo.int/pct/en/fees.pdf. The amounts of the international filing and search fees may change due to currency fluctuations. Applicants are advised to check what are the latest applicable amounts. All fees, must be paid within one month from the date of receipt of the international application.

CALCULATION OF PRESCRIBED FEES

Box T: Transmittal Fee for the benefit of the receiving Office (Rule 14.1): The amount of the transmittal fee, if any, is fixed by the receiving Office. It must be paid within one month from the date of receipt of the international application by the receiving Office. Information about this fee is contained in the *PCT Applicant's Guide*, Annex C.

Box S: Search Fee for the benefit of the International Searching Authority (ISA) (Rule 16.1): The amount of the search fee is fixed by the ISA. It must be paid within one month from the date of receipt of the international application by the receiving Office. Information about this fee is contained in the *PCT Applicant's Guide*, Annex D.

Where two or more ISAs are competent, the applicant must indicate his choice in the space provided for this purpose and pay the amount of the international search fee fixed by the ISA chosen. Information on the competent ISA and whether the applicant has a choice between two or more ISAs is contained in the *PCT Applicant's Guide*, Annex C.

Box I: International Filing Fee: The amount of the international filing fee depends on the **Total number of sheets** of the international application indicated in Box No. IX of the request. No fee is charged for any WIPO Standard ST.26 XML sequence listing.

The international filing fee must be paid within one month from the date of receipt of the international application by the receiving Office.

Reductions: Applicants may be entitled to reductions to certain fees, which are indicated in the PCT Fee Tables (www.wipo.int/pct/en/fees.pdf) and the relevant Annex C of the *PCT Applicants Guide*. If reduced fees apply, the reduced amount should be indicated in the fee calculation sheet. These include reductions that apply where the international application is filed in electronic form and/or if the applicant is a natural person from certain States. These two types of fees reduction are fully explained below.

Reduction of the International Filing Fee Where the International Application Is Filed in Electronic Form: Where the international application is filed in electronic form, the total amount of the international filing fee is reduced depending on the electronic formats used. The international filing fee is reduced by: 100 Swiss francs (or the equivalent in the currency in which the international filing fee is paid to the receiving Office) in respect of international applications where the request is not in character coded format (see PCT Schedule of Fees, item 4(a)); 200 Swiss francs (or the equivalent in the currency in which the international filing fee is paid to the receiving Office) where the request is in character coded format (see PCT Schedule of Fees, item 4(b)); and 300 Swiss francs (or the equivalent in the currency in which the international filing fee is paid to the receiving Office) where the request, description, claims and abstract are all in character coded format (see PCT Schedule of Fees, item 4(c)). For further details, see the *PCT Applicant's Guid*e, International Phase and Annex C, as well as information published in the *Official Notices (PCT Gazette)* and the *PCT Newsletter*. Since international applications filed in electronic form will contain the Request Form and Fee Calculation Sheet in such electronic form, no provision is made for this fee reduction in the Fee Calculation Sheet annexed to Form PCT/RO/101.

Reduction of the International Filing Fee for Applicants from Certain States: An applicant who is a natural person and who is a national of and resides in a State that is listed as being a State whose per capita gross domestic product is below US$ 25,000 (according to the most recent ten year average per capita gross domestic product figures at constant 2005 US$ values published by the United Nations), and whose nationals and residents who are natural persons have filed less than 10 international applications per year (per million population) or less than 50 international applications per year (in absolute numbers) according to the most recent 5-year average yearly filing figures published by the International Bureau; or an applicant, whether a natural person or not, who is a national of and resides in a State that is listed as being classified by the United Nations as a least developed country, is entitled, in accordance with the Schedule of Fees, to a reduction of 90% of certain PCT fees including the international filing fee. The applicant is only entitled to the reduction of the international filing fee if, at the time of filing of the international application, the applicant is or all applicants are the true and only owner(s) of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction. If there are several applicants, each must satisfy the above-mentioned criteria. If the applicant is or all applicants are entitled to the reduction of the international filing fee, this reduction applies on the basis of the indications of name, nationality and residence given in Boxes Nos. II and III of the request, without the need for a specific request to be made.

The fee reduction is available even if one or more of the applicants are not from PCT Contracting States, provided that each of them is a national and resident of a State that meets the above-mentioned requirements and that at least one of the applicants is a national or resident of a PCT Contracting State and thus is entitled to file an international application.

Information about PCT Contracting States whose nationals and residents are entitled to a reduction of 90% of certain PCT fees, including the international filing fee, is contained in the *PCT Applicant's Guide*, Annex C and on the WIPO website (see www.wipo.int/pct/en/), and is also published and regularly updated in the *Official Notices (PCT Gazette)* and the *PCT Newsletter.*

Calculation of the International Filing Fee in Case of Fee Reduction: Where the applicant is (or all applicants are) entitled to a reduction of the international filing fee, the total to be entered in box I is 10% of the international filing fee (see below).

Box P: Fee for Priority Document (Rule 17.1(b)): Where the applicant has requested, by marking the applicable check-box in Box No. VI of the request, that the receiving Office prepare and transmit to the International Bureau a certified copy of the earlier application the priority of which is claimed, the amount of the fee prescribed by the receiving Office for such service may be entered (for information, see the *PCT Applicant's Guide*, Annex C).

If that fee is not paid at the latest before the expiration of 16 months from the priority date, the receiving Office may consider the request under Rule 17.1(b) as not having been made.

Box RP: Fee for the restoration of the right of priority (Rule 26*bis*.3(d)): Where the applicant has requested within the applicable time limit under Rule 26*bis*.3(e) that the receiving Office restore the right of priority in connection with any earlier application the priority of which is claimed in the international application, the amount of the fee prescribed by the receiving Office for such service may be entered (for information, see the *PCT Applicant's Guide*, Annex C).

Box ES: Fee for earlier search documents (Rule 12*bis*.1(b) and (d)): Where the applicant has requested, by marking the appropriate check-box in item 1.2 of Continuation of Box No. VII, of the request, that the receiving Office prepare and transmit to the ISA copies of the results of an earlier search, which are requested by the applicant to be taken into consideration by the ISA (such a request may only be filed if the earlier search was carried out by the same Office as that which is acting as the receiving Office (Rule 12*bis*.1(b)) or where the earlier search results are otherwise available to the receiving Office (Rule 12*bis*.1(d)), the amount of the fee prescribed by the receiving Office for such service may be entered (for information, see the *PCT Applicant's Guide*, Annex C).

Total Box: The total of the amounts entered in boxes T, S, I, P, RP and ES should be entered in this box. If the applicant so wishes, the currency, or currencies, in which the fees are paid may be indicated next to or in the total box.

MODE OF PAYMENT

In order to help the receiving Office identify the mode of payment of the prescribed fees, it is recommended that the applicable check-box(es) be marked. Credit card details should not be included on the fee calculation sheet. They should be furnished separately and by secure means acceptable to the receiving Office.

AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT OR CURRENT ACCOUNT

The receiving Office will not charge (or credit) fees to deposit or current accounts unless the deposit or current account authorization is signed and indicates the deposit or current account number.