



C.PCT 1153

September 19, 2008

Madam,  
Sir,

*Proposed modifications of the Administrative Instructions under the PCT and of certain Forms relating to the International Searching Authority, the applicant, the International Preliminary Examining Authority and the International Bureau*

This Circular is addressed to your Office in its capacity as receiving Office (RO), International Searching Authority (ISA) International Preliminary Examining Authority (IPEA) and/or designated or elected Office under the Patent Cooperation Treaty (PCT) for the purpose of consultation under PCT Rule 89.2(b). It is also addressed to certain non-governmental organizations representing users of the PCT system.

This Circular concerns proposed modifications to the Administrative Instructions under the PCT (AIs) and to certain Forms used by the ISA (in particular, in its function as Authority specified for supplementary search), the applicant, the International Bureau (IB) and the IPEA consequential to amendments of the Regulations under the PCT adopted by the PCT Assembly at its thirty-sixth session (see document PCT/A/36/13) and which will enter into force on January 1, 2009.

The proposed modifications to the Forms and Administrative Instructions also take into account the proposed amendments to the PCT Regulations contained in documents PCT/A/38/2 (Annex I) to be adopted by the PCT Assembly in September/October 2008 for entry into force on January 1, 2009. Even though these further proposed amendments have not yet been adopted by the Assembly, they have been taken into account herein in order to ensure that any modifications to the Forms required by these amendments are implemented in sufficient time before January 1, 2009.

The occasion of this Circular is also used to propose certain modifications to Section 515 of the AIs and Form PCT/ISA/205 in order to better align them with PCT Rule 38, to Form PCT/IPEA/403 in order to better align it with PCT Rule 57, and to Forms PCT/ISA/219 and PCT/IB/311 to address several issues which are not consequential to the 2009 Rule changes.

Proposed modified Sections 102, 415, 420, 425, 515 and new Sections 436, 519 and 520 of the AIs are set out in Annex I to this Circular. The explanations relating to the proposed modified Forms are set out in Annex II of this Circular. The proposed modified Forms themselves are set out in Annex III (ISA Forms), Annex IV (Forms for use by applicant, including certain IB forms), Annex V (IB Forms) and Annex VI (IPEA Form) of this Circular.

*Comments on the proposed modifications to the Administrative Instructions under the PCT and Forms relating to the ISA, the applicant, the IB and the IPEA*

Noting that the modified AIs and Forms should be promulgated with effect from January 1, 2009, and that further consultation may be required after consideration of the comments received in response to this Circular, you are invited to provide comments, if any, to the International Bureau by October 19, 2008, preferably by fax to (+41-22) 910 00 30 or by email to: [pct.legal@wipo.int](mailto:pct.legal@wipo.int).

Yours sincerely,



Francis Gurry  
Deputy Director General

Enclosures: Annex I – Proposed modified Sections 102, 415, 420, 425 and 515, and new Sections 436, 519 and 520 of the AIs

Annex II – Detailed explanations of the proposed modifications to certain Forms relating to the ISA, the applicant, the IB and the IPEA

Annex III – Proposed modified Forms PCT/ISA/205 and PCT/ISA/219, and new Forms PCT/ISA/SS/501 PCT/ISA/SS/502, PCT/ISA/SS/503, PCT/ISA/SS/504, PCT/ISA/SS/505, PCT/ISA/SS/506, PCT/ISA/SS/507, PCT/ISA/SS/508, PCT/ISA/SS/509 and PCT/ISA/SS/510

Annex IV – Proposed modified Forms PCT/Model of power of attorney (for a given international application) and PCT/Model of general power of attorney (for several international applications) and PCT/IB/372, and new Form PCT/IB/375

Annex V – Proposed modified Forms PCT/IB/306, PCT/IB/307, PCT/IB/310, PCT/IB/311, PCT/IB/317, PCT/IB/318, PCT/IB/319, PCT/IB/325 and PCT/IB/339, and new Forms PCT/IB/376, PCT/IB/377, PCT/IB/378 and PCT/IB/379

Annex VI – Proposed modified Forms PCT/IPEA/403, PCT/IPEA/408 and PCT/IPEA/409

PROPOSED ADDITIONS TO THE ADMINISTRATIVE INSTRUCTIONS UNDER THE PCT  
AFFECTED BY THE RULE CHANGES

**Section 102**  
**Use of the Forms**

(a) Subject to paragraphs (b) to (i) and Section 103, the International Authorities shall use, or require the use of, the mandatory Forms specified below:

(i) Forms for use by the applicant:

PCT/RO/101 (request Form)

[PCT/IB/375 \(supplementary search request Form\)](#)

PCT/IPEA/401 (demand Form)

(ii) Forms for use by the receiving Offices:

PCT/RO/103	PCT/RO/112	PCT/RO/133	PCT/RO/154
PCT/RO/104	PCT/RO/113	PCT/RO/136	PCT/RO/155
PCT/RO/105	PCT/RO/114	PCT/RO/143	PCT/RO/156
PCT/RO/106	PCT/RO/115	PCT/RO/147	PCT/RO/157
PCT/RO/107	PCT/RO/117	PCT/RO/150	PCT/RO/158
PCT/RO/109	PCT/RO/118	PCT/RO/151	PCT/RO/159
PCT/RO/110	PCT/RO/123	PCT/RO/152	
PCT/RO/111	PCT/RO/126	PCT/RO/153	

(iii) Forms for use by the International Searching Authorities:

PCT/ISA/201	PCT/ISA/209	PCT/ISA/219	PCT/ISA/234
PCT/ISA/202	PCT/ISA/210	PCT/ISA/220	PCT/ISA/235
PCT/ISA/203	PCT/ISA/212	PCT/ISA/225	PCT/ISA/236
PCT/ISA/205	PCT/ISA/217	PCT/ISA/228	PCT/ISA/237
PCT/ISA/206	PCT/ISA/218	PCT/ISA/233	
<a href="#">PCT/ISA/SS/501</a>	<a href="#">PCT/ISA/SS/504</a>	<a href="#">PCT/ISA/SS/507</a>	<a href="#">PCT/ISA/SS/510</a>
<a href="#">PCT/ISA/SS/502</a>	<a href="#">PCT/ISA/SS/505</a>	<a href="#">PCT/ISA/SS/508</a>	
<a href="#">PCT/ISA/SS/503</a>	<a href="#">PCT/ISA/SS/506</a>	<a href="#">PCT/ISA/SS/509</a>	

(iv) Forms for use by the International Bureau:

PCT/IB/301	PCT/IB/319	PCT/IB/345	PCT/IB/369
PCT/IB/304	PCT/IB/320	PCT/IB/346	PCT/IB/370
PCT/IB/305	PCT/IB/321	PCT/IB/349	PCT/IB/371
PCT/IB/306	PCT/IB/323	PCT/IB/350	PCT/IB/372
PCT/IB/307	PCT/IB/325	PCT/IB/351	PCT/IB/373
PCT/IB/308	PCT/IB/326	PCT/IB/353	PCT/IB/374
PCT/IB/310	PCT/IB/331	PCT/IB/354	<a href="#">PCT/IB/376</a>
PCT/IB/311	PCT/IB/332	PCT/IB/356	<a href="#">PCT/IB/377</a>
PCT/IB/313	PCT/IB/335	PCT/IB/357	<a href="#">PCT/IB/378</a>
PCT/IB/314	PCT/IB/336	PCT/IB/358	<a href="#">PCT/IB/379</a>
PCT/IB/315	PCT/IB/337	PCT/IB/360	PCT/IB/399
PCT/IB/316	PCT/IB/338	PCT/IB/366	
PCT/IB/317	PCT/IB/339	PCT/IB/367	
PCT/IB/318	PCT/IB/344	PCT/IB/368	

(v) Forms for use by the International Preliminary Examining Authorities:

PCT/IPEA/402	PCT/IPEA/409	PCT/IPEA/420	PCT/IPEA/440
PCT/IPEA/404	PCT/IPEA/412	PCT/IPEA/425	PCT/IPEA/441
PCT/IPEA/405	PCT/IPEA/414	PCT/IPEA/431	PCT/IPEA/442
PCT/IPEA/407	PCT/IPEA/415	PCT/IPEA/436	PCT/IPEA/443
PCT/IPEA/408	PCT/IPEA/416	PCT/IPEA/437	PCT/IPEA/444

(b) to (e) [No change]

(f) The notes attached to Forms PCT/RO/101 (request Form), [PCT/IB/375 \(supplementary search request Form\)](#) and PCT/IPEA/401 (demand Form) shall be distributed by the International Authorities concerned together with the printed versions of those Forms. The notes attached to Form PCT/ISA/220 shall accompany the Form when sent to the applicant.

(g) The use of Forms other than those referred to in paragraph (a) is optional.

(h) Where the request, [the supplementary search request](#) or the demand is presented as a computer print-out, such print-out shall be prepared as follows:

(i) the layout and contents of the request and the demand when presented as computer print-outs shall correspond to the format of Forms PCT/RO/101 (request Form), [PCT/IB/375 \(supplementary search request Form\)](#) and PCT/IPEA/401 (demand Form) (“the printed Forms”), with the same information being presented on the corresponding pages;

(ii) all boxes shall be drawn by solid lines; double lines may be presented as single lines;

(iii) the box numbers and box titles shall be included even where no information is supplied therein;

(iv) the boxes for use by the International Authorities shall be at least as large as those on the printed Forms;

(v) all other boxes shall be within one cm in size of those on the printed Forms;

(vi) all text shall be 9 points or larger in size;

(vii) titles and other information shall be clearly distinguished;

(viii) explanatory notes presented in italics on the printed Forms may be omitted.

#### **Section 415**

##### **Notification of Withdrawal under Rule 90bis.1, 90bis.2, 90bis.3 or 90bis.4**

(a) The fact of withdrawal by the applicant of the international application under Rule 90bis.1, of designations under Rule 90bis.2, or of a priority claim under Rule 90bis.3, together with the date on which the notice effecting withdrawal reached the International Bureau, the International Preliminary Examining Authority or the receiving Office, shall be recorded by the International Bureau and promptly notified by it to the receiving Office, the applicant, the designated Offices affected by the withdrawal and, where the withdrawal concerns the international application or a priority claim and where the international search report, or the declaration referred to in Article 17(2)(a), and the written opinion of the International Searching Authority have not yet issued, the International Searching Authority. However, where the withdrawal concerns the international application and where the notice effecting withdrawal was filed with the receiving Office before the sending of the record copy to the International Bureau, that Bureau shall send the notifications referred to in the preceding sentence and in Rule 24.2(a) to the receiving Office and the applicant only.

(b) If, at the time of the withdrawal of the international application under Rule 90bis.1, or of a priority claim under Rule 90bis.3, a demand has already been submitted and the international preliminary examination report has not yet issued, the International Bureau shall, unless the notice effecting withdrawal was submitted to the International Preliminary Examining Authority, promptly notify the fact of withdrawal to that Authority, together with the date on which the notice effecting withdrawal has reached the International Bureau or the receiving Office.

(c) If, at the time of the withdrawal of the international application under Rule 90bis.1, or of a priority claim under Rule 90bis.3, a request for supplementary search has already been submitted and the supplementary international search report has not yet issued, the International Bureau shall, unless the notice effecting withdrawal was submitted to the Authority specified for the supplementary search, promptly notify the fact of withdrawal to that Authority, together with the date on which the notice effecting withdrawal has reached the International Bureau or the receiving Office.

(d) The fact of withdrawal by the applicant of the request for supplementary search under Rule 90bis.3bis, together with the date on which the notice effecting withdrawal was, or was

considered to have been, submitted to the International Bureau, shall be promptly notified by that Bureau:

- (i) to the applicant, and
- (ii) to the Authority specified for supplementary search, unless the notice effecting withdrawal was submitted to that Authority.

~~(e)~~(e) The fact of withdrawal by the applicant of the demand or of one or more elections under Rule 90*bis*.4, together with the date on which the notice effecting withdrawal was, or was considered to have been, submitted to the International Bureau, shall be promptly notified by that Bureau:

- (i) to the applicant,
- (ii) to each elected Office affected by the withdrawal, except where it has not yet been notified of its election, and
- (iii) in the case of withdrawal of the demand or of all elections, to the International Preliminary Examining Authority, unless the notice effecting withdrawal was submitted to that Authority.

#### **Section 420**

##### **Copy of International Application and International Search Report for the International Preliminary Examining Authority**

(a) Where the International Preliminary Examining Authority is not part of the same national Office or intergovernmental organization as the International Searching Authority, the International Bureau shall, promptly upon receipt of the international search report or, if the demand was received after the international search report, promptly upon receipt of the demand, send a copy of the international application and the international search report to the International Preliminary Examining Authority. In cases where, instead of the international search report, a declaration under Article 17(2)(a) was issued, references in the preceding sentence to the international search report shall be considered references to the said declaration.

(b) Where an Authority specified for supplementary search has established a supplementary international search report under Rule 45*bis*.7, and the International Preliminary Examining Authority is not part of the same national Office or intergovernmental organization as the Authority specified for supplementary search, the International Bureau shall, promptly upon receipt of the supplementary international search report, send a copy of the supplementary international search report to the International Preliminary Examining Authority (Rule 45*bis*.8(c)).

#### **Section 425**

##### **Notifications Concerning Representation**

Where a power of attorney or a document containing the revocation or renunciation of an appointment is submitted to the International Bureau, the International Bureau shall immediately notify the receiving Office, the International Searching Authority, the Authority specified for supplementary search and the International Preliminary Examining Authority by sending them a copy of the power of attorney or document and shall record a change in the indications concerning the agent or common representative under Rule 92*bis*. In the case of a renunciation of an appointment, the International Bureau shall also notify the applicant. Where the International Bureau receives a notification concerning representation under Section 328, it shall immediately notify the Authority specified for supplementary search and the International Preliminary Examining Authority accordingly.

#### **Section 436**

##### **Preparation, Identification and Transmittal of the Copies of the Translation of the International Application**

Where for the purposes of a supplementary international search, a translation of the international application is furnished under Rule 45*bis*.1(c)(i), the International Bureau shall:

(i) mark the words "SEARCH COPY - TRANSLATION (RULE 45bis.1(c)(i))" in the upper left-hand corner of the first page of the original copy of the translation and transmit that copy to the Authority specified for the supplementary search; and

(ii) mark the words "RECORD COPY – TRANSLATION RULE 45bis.1(c)(i)" in the upper left-hand corner of the first page of a copy of the translation and maintain that marked copy in the file.

PART 5  
INSTRUCTIONS RELATING TO THE INTERNATIONAL SEARCHING AUTHORITY

**Section 515**

**Amendment-Modification of ~~Established~~ Abstract in Response to Applicant's Comments**

The International Searching Authority shall inform the applicant and the International Bureau of any ~~amendments-modifications~~ made by it under Rule 38.2(b) to an abstract ~~established by it~~ under Rule 38.2(a).3.

**Section 519**

**Notification of Receipt of Copy of International Application for the Purposes of Supplementary International Search**

The Authority specified for supplementary search shall promptly notify the International Bureau and the applicant of the fact and the date of receipt of the copy of the international application for the purposes of the supplementary international search.

**Section 520**

**Withdrawal by Applicant under Rule 90bis.3bis**

The Authority specified for supplementary search shall promptly transmit to the International Bureau any notice from the applicant effecting withdrawal of the request for supplementary international search under Rule 90bis.3bis which has been filed with it. The Authority specified for supplementary search shall mark the notice with the date on which it was received.

[Annex II follows]

EXPLANATIONS OF THE PROPOSED MODIFICATIONS  
TO CERTAIN FORMS CONCERNING THE INTERNATIONAL  
SEARCHING AUTHORITY, THE APPLICANT, THE INTERNATIONAL  
BUREAU AND THE INTERNATIONAL PRELIMINARY AUTHORITY

*General comment*

Forms specific to the new tasks of the ISA as Authority specified for supplementary search are proposed to be identified with a new series of numbers (“PCT/ISA/SS/5XX”) in order to clearly distinguish them from Forms used by the ISA for the purposes of the main international search under Article 16(1). In order to avoid that many of the current ISA forms are duplicated for the purposes of the supplementary international search, it is proposed that the ISA in its function as Authority specified for supplementary search should, unless there exists a specific form for the supplementary international search, use existing ISA forms (e.g. Form PCT/ISA/224) and, as appropriate, indicate that it is used for the purposes of supplementary international search.

The International Bureau proposes a number of minor editorial and layout changes with a view to, as the case may be, harmonizing, simplifying and making the Forms more readable. To assist in identifying the changes to the forms, the International Bureau has prepared a set of marked-up versions to accompany this Circular. The mark-ups indicate deleted and new text on separate pages. Thus, on the first marked-up page, the deleted text appears in red with the text struck out. This is followed by the second marked-up page of the same form where new text is underlined in blue. Each page indicates clearly whether it concerns deleted or new text. Entirely new forms are not marked-up in this manner, however.

*Comments on specific Forms*

*ISA Forms*

(i) *PCT/ISA/205 (“Notification of Modification of Abstract approved by International Searching Authority”)*

It is proposed to modify Form PCT/ISA/205 to better align it with PCT Rule 38.

(ii) *PCT/ISA/219 (“Notification concerning documents transmitted”)*

It is proposed to add the supplementary international search report as one of the possible documents to be sent to the International Bureau, referred to in this Form.

(iii) *PCT/ISA/SS/501 (“Supplementary international search report”)*

Proposed new supplementary international search report Form for use by the Authority specified for supplementary international search.

(iv) *PCT/ISA/SS/502 (“Declaration of non-establishment of supplementary international search report”)*

Proposed new Form consequential on the introduction of Rule 45bis.5(c) and (e).

(v) *PCT/ISA/SS/503 (“Notification of decision on review of opinion or declaration that request for review of opinion considered not to have been made”)*

Proposed new Form consequential on the introduction of Rule 45bis.6(d) and (e) relating to unity of invention issues.

(vi) *PCT/ISA/SS/504 (“Invitation to furnish nucleotide and/or amino acid sequence listing and/or tables related thereto complying with standard and/or technical requirements, and to pay, where applicable, a late furnishing fee”)*

Proposed new Form consequential on the introduction of Rule 45bis.5(c).

(vii) *PCT/ISA/SS/505 (“Notification of transmittal of the supplementary international search report or the declaration”)*

Proposed new Form as a cover sheet for sending the supplementary international search report or the declaration that no such report will be established to the applicant.

(viii) *PCT/ISA/SS/506 (“Notification of receipt of copy of international application for the purposes of supplementary international search”)*

Proposed new Form to notify the applicant of receipt of a copy of the international application for the purposes of the supplementary international search.

(ix) *PCT/ISA/SS/507 (“Declaration that supplementary search request is considered not to have been submitted”)*

Proposed new Form for use by the Authority specified for supplementary search to declare that the supplementary search request is considered not to have been submitted.



*(x) PCT/ISA/SS/508 (“Notification of refund of the supplementary search fee”)*

Proposed new Form to inform the applicant of refund of the supplementary search fee in cases where supplementary search request has been considered not to have been submitted.

*(xi) PCT/ISA/SS/509 (“Notification of transmittal of requested copies of cited documents”)*

Proposed new Form to transmit requested copies of documents cited in the supplementary international search report to the applicant.

*(xii) PCT/ISA/SS/510 (“Invitation to pay for requested copies of cited documents”)*

Proposed new Form to request payment before transmitting requested copies of documents cited in the supplementary international search report to the applicant.

*Forms (including IB forms) for use by the applicant*

*(i) PCT/Model of power of attorney (for a given international applications)*

It is proposed to be added that an agent can also be appointed to represent the applicant before the Authority specified for supplementary search.

*(ii) PCT/Model of general power of attorney (for several international applications)*

It is proposed to be added that an agent can also be appointed to represent the applicant before the Authority specified for supplementary search.

*(iii) PCT/IB/372 (“Notice of withdrawal”)*

It is proposed to add the possibility for the applicant to withdraw the supplementary search request by way of this Form.

*(iv) PCT/IB/375 (“Supplementary search request”)*

Proposed new Form to be used by the applicant to submit a supplementary search request to the International Bureau.

*IB Forms*

*(i) PCT/IB/306 (“Notification of the recording of a change”)*

The Authority specified for supplementary search is proposed to be added as a possible recipient of this Form.

*(ii) PCT/IB/307 (“Notification of withdrawal of international application or designation”)*

The Authority specified for supplementary search is proposed to be added as a possible recipient of this Form.

*(iii) PCT/IB/310 (“Notification concerning documents transmitted”)*

It is proposed to add references to various copies of documents that the International Bureau should forward to the Authority specified for the supplementary search.

*(iv) PCT/IB/311 (“Notification concerning availability of the publication of the international application”)*

It is proposed to modify this form to align it with the operational features in place at the International Bureau in the matter.

*(v) PCT/IB/317 (“Notification of withdrawal of priority claim”)*

The Authority specified for supplementary search is proposed to be added as a possible recipient of this Form.

*(vi) PCT/IB/318 (“Notification relating to priority claim”)*

It is proposed to add under item 5. some space to allow the International Bureau to indicate the priority claim concerned.

*(vii) PCT/IB/319 (“Notification concerning representation”)*

The Authority specified for supplementary search is proposed to be added as a possible recipient of this Form.

*(viii) PCT/IB/325 (“Notification that international application considered withdrawn”)*

The Authority specified for supplementary search is proposed to be added as a possible recipient of this Form.

*(ix) PCT/IB/339 (“Notification of withdrawal of demand, elections or supplementary search request”)*

It is proposed to add a check-box that the supplementary search request has been withdrawn by the applicant.

*(x) PCT/IB/376 (“Notification concerning payment of the supplementary search fee and the supplementary search handling fee”)*

Proposed new Form to inform the applicant about payments received in respect of a supplementary search request.

*(xi) PCT/IB/377 (“Invitation to pay prescribed fees together with late payment fee”)*

Proposed new Form to invite the applicant to pay any outstanding fees in respect of his supplementary search request.

*(xii) PCT/IB/378 (“Invitation to correct defects in the supplementary search request”)*

Proposed new Form to invite the applicant to correct any defects in the supplementary search request.

*(xiii) PCT/IB/379 (“Notification that supplementary search request considered not to have been submitted, and if applicable, refund of fees”)*

Proposed new Form for the declaration by the International Bureau that the supplementary search request is considered not to have been submitted.

#### *IPEA Forms*

*(i) PCT/IPEA/403 (“Notification Concerning Payment of the Preliminary Examination and Handling Fees”)*

It is proposed to modify Form PCT/IPEA/403 to better align it with PCT Rule 57.

*(ii) PCT/IPEA/408 (“Written Opinion of the International Preliminary Examining Authority”)*

It is proposed to modify Form PCT/IPEA/408 consequential on the introduction of Rule 45*bis*.8(b) and (c).

(iii) *PCT/IPEA/409* (“*International Preliminary Report on Patentability*”)

It is proposed to modify Form PCT/IPEA/408 consequential on the introduction of Rule 45*bis*.8(b) and (c).

[Annex III follows]

**PATENT COOPERATION TREATY**

From the INTERNATIONAL SEARCHING AUTHORITY

**PCT**

NOTIFICATION ~~OF CHANGE IN~~  
~~ABSTRACT AS PREVIOUSLY ESTABLISHED~~  
BY INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule ~~38.2(b)~~)  
and Administrative Instructions, Section 515)

To:	
	Date of mailing <i>(day/month/year)</i>
Applicant's or agent's file reference	<b>INFORMATION ONLY</b>
International application No.	International filing date <i>(day/month/year)</i>
Applicant	

The applicant is hereby notified that this International Searching Authority has considered the comments received from the applicant on the abstract ~~established by this Authority (Form PCT/ISA/210)~~ and has decided that:

the text of the abstract remains as previously established by this Authority for the reasons indicated below/in the Annex.

the text of the abstract is changed in view of the applicant's comments and it now reads as ~~it appears~~ below/in the Annex.

A copy of this Notification ~~and any Annex~~ has been sent to the International Bureau.

Name and mailing address of the ISA/  Facsimile No.	Authorized officer  Telephone No.
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**PATENT COOPERATION TREATY**

From the INTERNATIONAL SEARCHING AUTHORITY

To:
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**PCT**

NOTIFICATION OF MODIFICATION  
OF ABSTRACT APPROVED BY  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 38.3)  
and Administrative Instructions, Section 515)

Date of mailing <i>(day/month/year)</i>	
Applicant's or agent's file reference	<b>INFORMATION ONLY</b>
International application No.	International filing date <i>(day/month/year)</i>
Applicant	

The applicant is hereby notified that this International Searching Authority has considered the comments received from the applicant on the abstract and has decided that:

the text of the abstract remains as previously established or approved by this Authority (Form PCT/ISA/210) for the reasons indicated below/in the Annex.

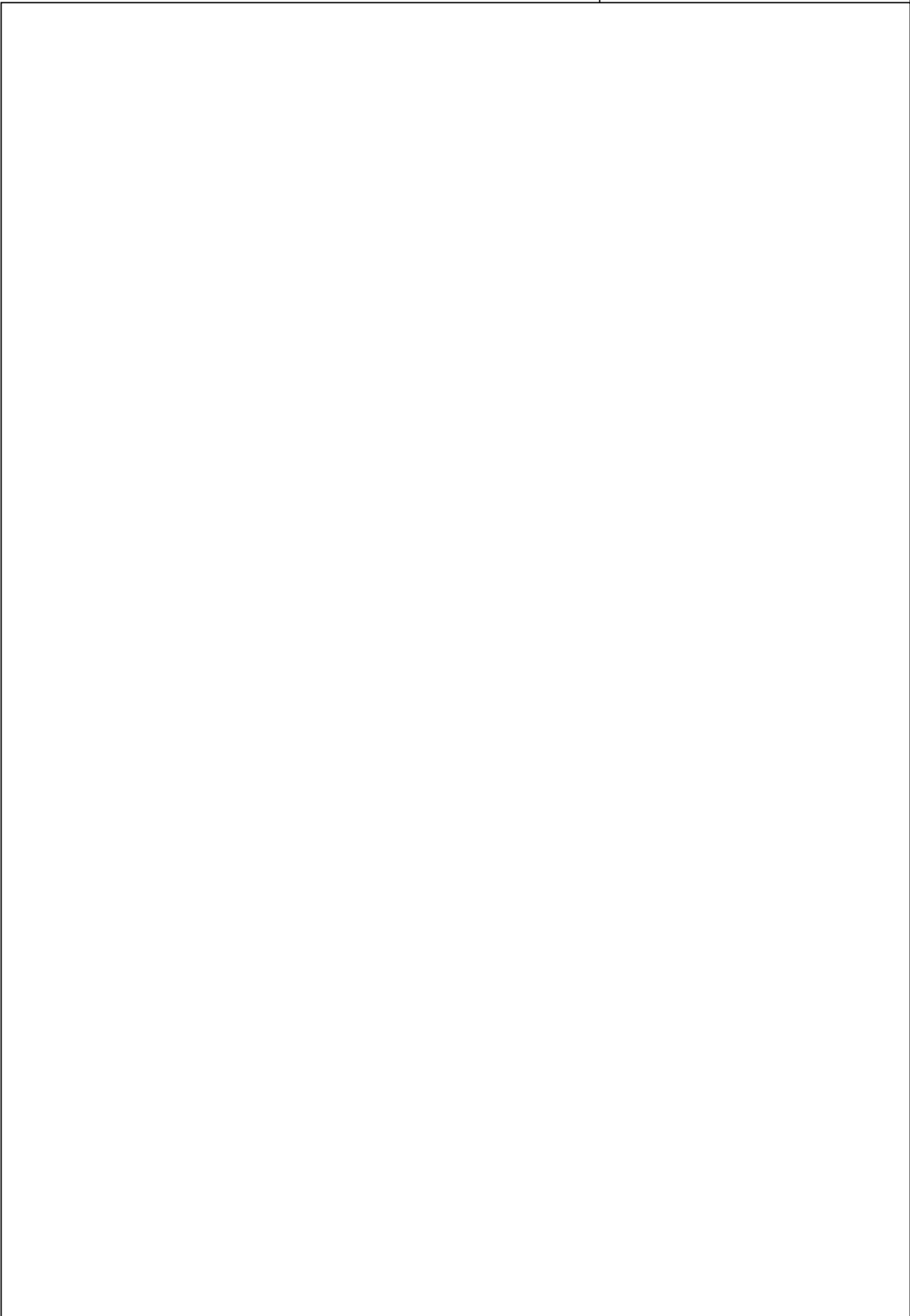
the text of the abstract is changed in view of the applicant's comments and it now reads as indicated below/in the Annex.

A copy of this Notification (and Annex, if any) has been sent to the International Bureau.

Name and mailing address of the ISA/  Facsimile No.	Authorized officer  Telephone No.
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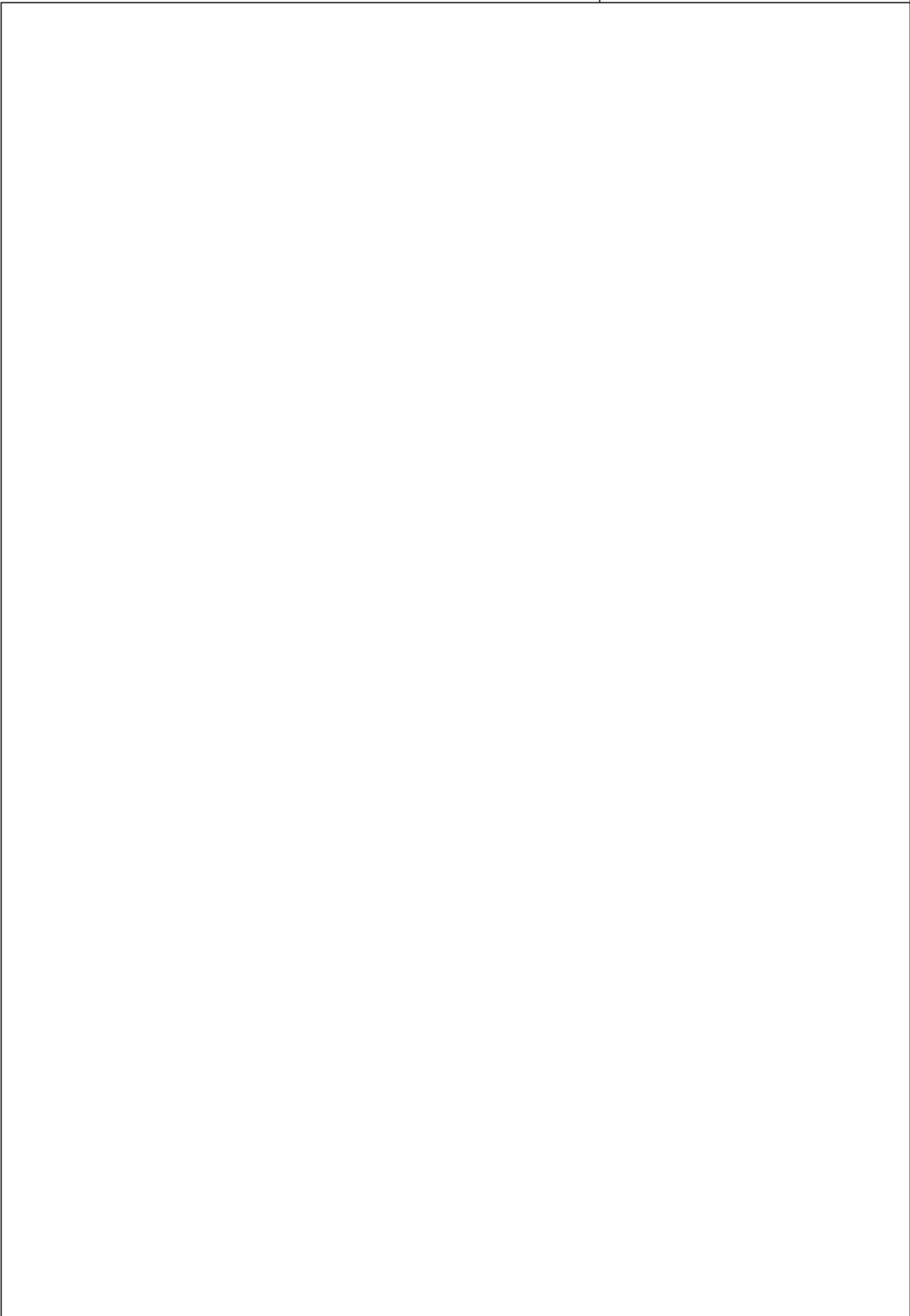
**Annex to Form PCT/ISA/205**

International application No.



ANNEX TO FORM PCT/ISA/205

International application No.





**PATENT COOPERATION TREATY**

From the INTERNATIONAL SEARCHING AUTHORITY

To:

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20  
Switzerland

**PCT**

NOTIFICATION CONCERNING  
DOCUMENTS TRANSMITTED

Date of mailing  
(day/month/year)

The International Searching Authority transmits herewith the following documents:

(number)

- \_\_\_\_\_ copies of international search reports (Rule 44.1)
- \_\_\_\_\_ copies of declarations of non-establishment of international search reports (Rule 44.1)
- \_\_\_\_\_ copies of written opinions of the International Searching Authority (Rule 44.1)
- \_\_\_\_\_ letters of rectifications (Administrative Instructions, Section 511(a)(v))
- \_\_\_\_\_ replacement sheets (Administrative Instructions, Section 511(a)(v))
- \_\_\_\_\_ other documents (*specify*):

The Annex contains a list identifying each document transmitted by the type of document it is, the corresponding international application number and, if necessary, other information.

Name and mailing address of the ISA/  Facsimile No.	Authorized officer  Telephone No.
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PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20  
Switzerland

PCT

NOTIFICATION CONCERNING  
DOCUMENTS TRANSMITTED

Date of mailing  
(day/month/year)

The International Searching Authority transmits herewith the following documents:

(number)

1.  \_\_\_\_\_ copies of international search reports (Rule 44.1)
2.  \_\_\_\_\_ copies of declarations of non-establishment of international search reports (Rule 44.1)
3.  \_\_\_\_\_ copies of written opinions of the International Searching Authority (Rule 44.1)
4.  \_\_\_\_\_ letters of rectifications (Administrative Instructions, Section 511(a)(v))
5.  \_\_\_\_\_ replacement sheets (Administrative Instructions, Section 511(a)(v))
6.             copies of supplementary international search reports (Rule 45bis 8(a))
7.  \_\_\_\_\_ other documents (*specify*):

The Annex contains a list identifying each document transmitted by the type of document it is, the corresponding international application number and, if necessary, other information.

Name and mailing address of the ISA/  Facsimile No.	Authorized officer  Telephone No.
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ANNEX TO FORM PCT/ISA/219

Type of document	International application No.	Other information

Form PCT/ISA/219 (Annex) (~~July 1992~~, reprint January 2004)

red strike out = deleted text

ANNEX TO FORM PCT/ISA/219

Type of document	International application No.	Other information

Form PCT/ISA/219 (Annex) (Draft for Consultation – January 2009)

blue underline = new text

PATENT COOPERATION TREATY

PCT

SUPPLEMENTARY INTERNATIONAL SEARCH REPORT

(PCT Rule 45bis)

Applicant's or agent's file reference	International application No.
International filing date ( <i>day/month/year</i> )	(Earliest) Priority Date ( <i>day/month/year</i> )
Applicant	

This supplementary international search report has been prepared by this Authority specified for supplementary search and it is transmitted to the applicant in accordance with Rule 45bis.8(a). A copy is being transmitted to the International Bureau.

This supplementary international search report consists of a total of \_\_\_\_\_ sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

a. With regard to the **language**, the supplementary international search was carried out on the basis of:

- the international application in the language in which it was filed.
- a translation of the international application into \_\_\_\_\_ which is the language of a translation furnished for the purposes of:
  - the international search (Rules 12.3(a) and 23.1(b)).
  - the international publication (Rule 12.4)
  - the supplementary international search (Rule 45bis.1(c)(i))

b.  This supplementary international search report has been established taking into account the **rectification of an obvious mistake** notified to this Authority under Rule 91 (Rules 43.6bis(a) and 45bis.7(c)).

c.  With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

d.  This supplementary international search report has been established taking into account the international search report, or the delaration under Article 17(2)(a) that no international search report will be established, and the written opinion established under Rule 43bis.1.

2.  **Certain claims were found unsearchable** (see Box No. II).

3.  **Unity of invention is lacking** (see Box No. III).

**SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**

International application No.

**Box No. I Nucleotide and/or amino acid sequence(s) (Continuation of item 1.c of the first sheet)**

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the supplementary international search was carried out on the basis of:
  - a. type of material
    - a sequence listing
    - table(s) related to the sequence listing
  - b. format of material
    - on paper
    - in electronic form
  - c. time of filing/furnishing
    - contained in the international application as filed
    - filed together with the international application in electronic form
    - furnished subsequently to this Authority for the purposes of supplementary international search
2.  In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
3. Additional comments:

SUPPLEMENTARY INTERNATIONAL SEARCH REPORT

International application No. \_\_\_\_\_

**Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This supplementary international search report has not been established in respect of certain claims under Article 17(2)(a) and Rule 45bis.5(c) and (d) for the following reasons:

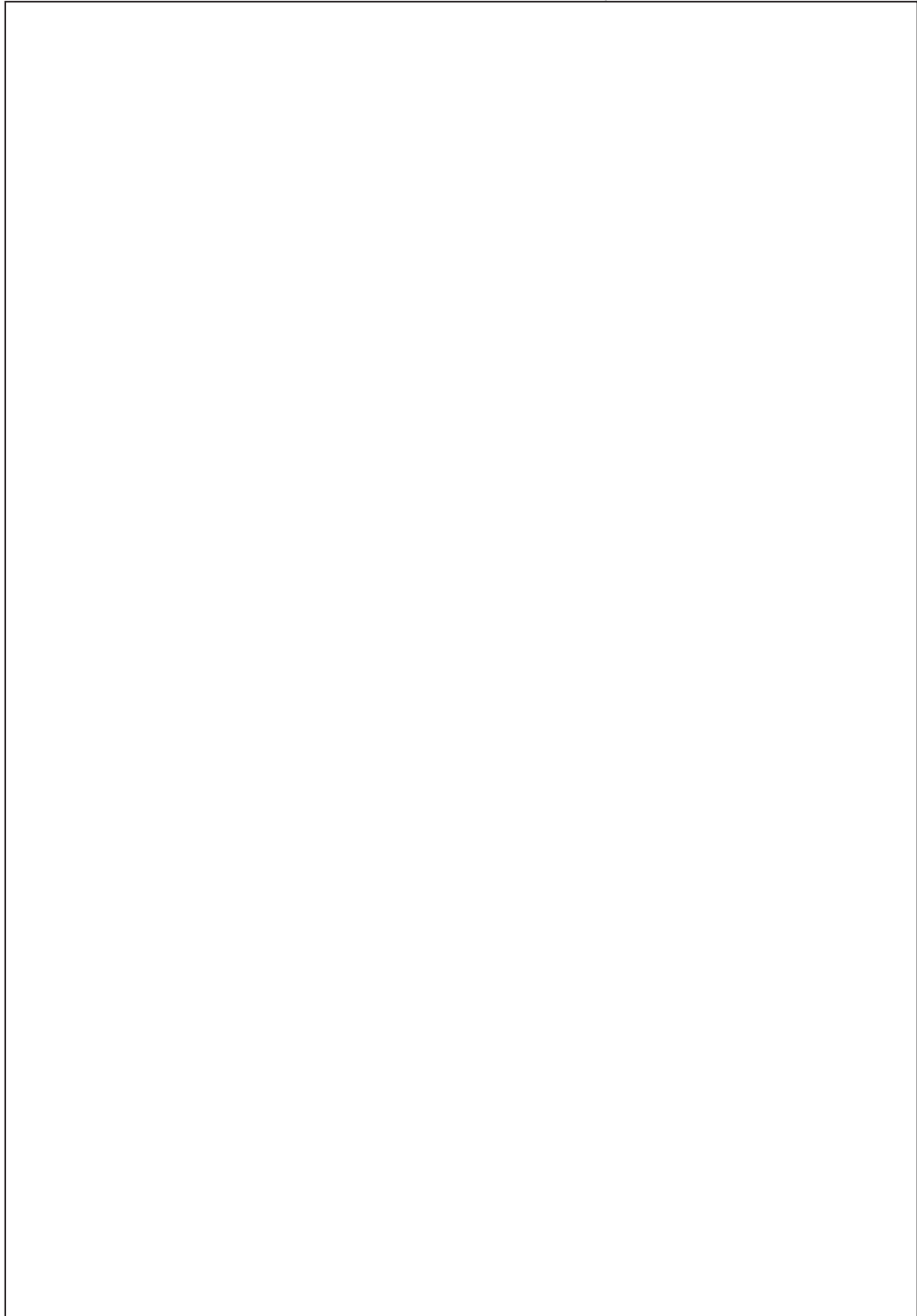
1.  Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
  
2.  Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful supplementary international search can be carried out, specifically:
  
3.  Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
  
4.  Claims Nos.:  
because they were not the subject of the international search (Rule 45bis.5(d)).

**Box No. III Observations concerning unity of invention (Continuation of item 3 of first sheet)**

1.  This Authority specified for supplementary search agrees with the conclusions of the International Searching Authority regarding the issue of unity of invention (see Forms PCT/ISA/210 and 237 dated \_\_\_\_\_ ) and refers the applicant to these documents for further details.
  
2.  At the request of the applicant, this supplementary international search report is limited to the invention specified by the applicant under Rule 45bis.1(d) and those parts of the international application which relate to that invention (Rule 45bis.5(b)).
  
3. This Authority specified for supplementary search:
  - (i) considers that there are \_\_\_\_\_ (*number*) inventions claimed in the international application covered by the claims indicated below/on an extra sheet:
  
  - (ii) therefore finds that **the international application does not comply with the requirement of unity of invention** (Rules 13.1, 13.2 and 13.3) for the reasons indicated below/on an extra sheet:
  
  - (iii) draws the attention of the applicant to the possibility of requesting, within **one month** from the date of mailing of this report, a review of this opinion. Where the applicant requests the Authority to review this opinion, the applicant is hereby invited, within **one month** from the date of mailing of this report, to pay a review fee (Rule 45bis.6(c)) in the amount of \_\_\_\_\_ (*currency/amount*)
  
4.  This supplementary international search report therefore covers only those parts of the international application which relate to the invention first mentioned in the claims ("main invention"). Consequently, this supplementary international search report covers only the following claims: \_\_\_\_\_
  
5.  As all searchable claims could be searched without unreasonable additional effort, this supplementary international search report covers all claimed inventions.

**SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**  
Finding of non-compliance with the requirement of unity of invention

International application No.





**SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**

International application No.

<b>A. FIELDS SEARCHED</b>	
Minimum documentation searched (classification system followed by classification symbols)	
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched	
Electronic database consulted during the supplementary international search (name of database and, where practicable, search terms used)	
<b>B. DOCUMENTS CONSIDERED TO BE RELEVANT</b>	
Category*	Citation of document, with indication, where appropriate, of the relevant passages
	Relevant to claim No.
<input type="checkbox"/> Further documents are listed on the continuation of second sheet B. <input type="checkbox"/> See Patent Family Annex.	
<input type="checkbox"/> See Scope Annex for details of the scope of the supplementary international search.	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family
Date of the actual completion of the supplementary international search	Date of mailing of the supplementary international search report
Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.

**SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**

International application No.

B (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.

**SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**  
Information on the Scope of the Supplementary International Search

International application No.

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**SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**  
Information on Patent Family Members

International application No.

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**SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**

International application No.

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**PATENT COOPERATION TREATY**

**PCT**

DECLARATION OF NON-ESTABLISHMENT OF SUPPLEMENTARY INTERNATIONAL SEARCH REPORT  
(PCT Article 17(2)(a), Rules 13<sup>ter</sup>.1(c) and (d), 39 and 45<sup>bis</sup>.5(c) and (e))

Applicant's or agent's file reference	<b>IMPORTANT DECLARATION</b>	Date of mailing ( <i>day/month/year</i> )
International application No.	International filing date ( <i>day/month/year</i> )	(Earliest) Priority Date ( <i>day/month/year</i> )
Applicant		

This Authority specified for supplementary search hereby declares, in accordance with Article 17(2)(a) and Rule 45<sup>bis</sup>.5(c), that **no supplementary international search report will be established** for this international application for the reasons indicated below.

1.  The International Searching Authority (ISA/\_\_\_\_\_) has made a declaration under Article 17(2)(a) and has not established an international search report (see Form PCT/ISA/203 dated \_\_\_\_\_ (*day/month/year*)), (Rule 45<sup>bis</sup>.5(e)).
2. The subject matter of the international application relates to:
  - a.  scientific theories
  - b.  mathematical theories
  - c.  plant varieties
  - d.  animal varieties
  - e.  essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes
  - f.  schemes, rules or methods of doing business
  - g.  schemes, rules or methods of performing purely mental acts
  - h.  schemes, rules or methods of playing games
  - i.  methods for treatment of the human body by surgery or therapy
  - j.  methods for treatment of the animal body by surgery or therapy
  - k.  diagnostic methods practised on the human or animal body
  - l.  mere presentations of information
  - m.  computer programs for which this Authority specified for supplementary search is not equipped to search prior art
3. The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out:
 

the description                       the claims                       the drawings

Name and mailing address of the Authority/	Authorized officer
Facsimile No.	Telephone No.

**DECLARATION OF NON-ESTABLISHMENT OF  
SUPPLEMENTARY INTERNATIONAL SEARCH REPORT**

International application No.

4.  A meaningful search could not be carried out without the sequence listing; the applicant did not, within the prescribed time limit:
- furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the Authority specified for supplementary search in a form and manner acceptable to it.
  - furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the Authority specified for supplementary search in a form and manner acceptable to it.
  - pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rule 13<sup>ter</sup>.1(a) or (b).
5.  A meaningful search could not be carried out without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-*bis* of the Administrative Instructions, and such tables were not available to the Authority specified for supplementary search in a form and manner acceptable to it.

6. Further comments:

**PATENT COOPERATION TREATY**

From the AUTHORITY SPECIFIED FOR  
SUPPLEMENTARY SEARCH

**PCT**

NOTIFICATION OF DECISION ON REVIEW  
OF OPINION OR DECLARATION THAT REQUEST  
FOR REVIEW OF OPINION CONSIDERED  
NOT TO HAVE BEEN MADE

(PCT Rule 45bis.6(d) and (e))

To:	
Applicant's or agent's file reference	<b>IMPORTANT NOTIFICATION</b>
International application No.	Date of mailing <i>(day/month/year)</i>
Applicant	International filing date <i>(day/month/year)</i>

1. The applicant is hereby notified that this Authority specified for supplementary search, having examined the request to review the opinion of the Authority that the international application does not comply with the requirements of unity of invention, has reached the decision indicated below.

**The opinion of the Authority was unjustified.** A corrected supplementary international search report will be established and any review fee will be reimbursed in due course.

**The opinion of the Authority was partially justified.** A corrected supplementary international search report will be established including the revised opinion on unity of invention in accordance with this review.

**The opinion of the Authority was fully justified** for the following reason(s):

2.  This Authority specified for supplementary search, declares that the request to review is considered not to have been made since the applicant has not paid the review fee within one month from the date of mailing of the supplementary international search report, that is \_\_\_\_\_

**ATTENTION**

The applicant should notify the International Bureau promptly if he wishes a copy of the request for review and the decision thereon to be sent to the designated Offices together with the supplementary international search report.

A copy of this Notification has been sent to the International Bureau.

Name and mailing address of the Authority/	Authorized officer
Facsimile No.	Telephone No.



**PATENT COOPERATION TREATY**

From the AUTHORITY SPECIFIED FOR  
SUPPLEMENTARY SEARCH

**PCT**

To:

INVITATION TO FURNISH NUCLEOTIDE AND/OR  
AMINO ACID SEQUENCE LISTING AND/OR TABLES  
RELATED THERETO COMPLYING WITH STANDARD  
AND/OR TECHNICAL REQUIREMENTS, AND TO PAY,  
WHERE APPLICABLE, LATE FURNISHING FEE  
  
(PCT Rules 13<sup>ter</sup>.1(a) to (d) and 45<sup>bis</sup>.5(c) and  
Administrative Instructions, Sections 208 and 802 and  
Annexes C and C-bis)

	Date of mailing (day/month/year)
Applicant's or agent's file reference	<b>REPLY DUE</b> within _____ months/days from the above date of mailing
International application No.	International filing date (day/month/year)
Applicant	

1. The applicant is hereby **invited**, within the time limit indicated above, to furnish to this Authority specified for supplementary search:

for the purposes of the supplementary international search a nucleotide and/or amino acid sequence listing **on paper** complying with the standard provided for in Annex C of the Administrative Instructions, accompanied by a **statement** to the effect that the sequence listing does not go beyond the disclosure in the international application as filed

a **statement** to the effect that the sequence listing on paper, already furnished to this Authority for the purposes of the supplementary international search, does not go beyond the disclosure in the international application as filed

for the purposes of the supplementary international search a nucleotide and/or amino acid sequence listing and/or tables related thereto **in electronic form** complying with the standard and/or technical requirements provided for in Annex C and/or Annex C-bis of the Administrative Instructions, accompanied by a **statement** that the information recorded in electronic form is identical to the sequence listing and/or tables related thereto as contained in the international application

a **statement** that the information recorded in electronic form (that electronic form having already been furnished to this Authority for the purposes of the supplementary international search) is identical to the sequence listing and/or tables related thereto as contained in the international application

2.  The applicant is hereby invited, within the time limit indicated above, to pay to this Authority: a late furnishing fee in the amount of \_\_\_\_\_ (currency/amount)

3. **Failure to comply with this Invitation** may result in this Authority only carrying out the supplementary international search to the extent that a meaningful search can be carried out without the sequence listing.

4. Further observations (if necessary):

Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.
---	---

**PATENT COOPERATION TREATY**

From the AUTHORITY SPECIFIED FOR  
SUPPLEMENTARY SEARCH

To:
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**PCT**

NOTIFICATION OF TRANSMITTAL OF  
SUPPLEMENTARY INTERNATIONAL  
SEARCH REPORT OR DECLARATION

(PCT Rule 45bis.8(a))

Applicant's or agent's file reference	Date of mailing (day/month/year)
International application No.	International filing date (day/month/year)
Applicant	

<p>1. <input type="checkbox"/> The applicant is hereby notified that the supplementary international search report has been established and is transmitted herewith.</p> <p>2. <input type="checkbox"/> The applicant is hereby notified that no supplementary international search report will be established and that the declaration under Article 17(2)(a) and Rule 45bis.5(c) to that effect is transmitted herewith.</p> <p>3. <input type="checkbox"/> <b>With regard to the request to review the opinion</b> of the Authority specified for supplementary search that the international application does not comply with the requirements of unity of invention under Rule 45bis.6, the applicant is notified that:</p> <p><input type="checkbox"/> the request for review together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the request for review and the decision thereon to the designated Offices.</p> <p><input type="checkbox"/> no decision has been made yet on the request for review; the applicant will be notified as soon as a decision is made.</p> <p>A copy of this Notification has been sent to the International Bureau.</p>
--

Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.
---	---

**PATENT COOPERATION TREATY**

From the AUTHORITY SPECIFIED FOR  
SUPPLEMENTARY SEARCH

**PCT**

NOTIFICATION OF RECEIPT  
OF COPY OF INTERNATIONAL APPLICATION  
FOR THE PURPOSES OF SUPPLEMENTARY  
INTERNATIONAL SEARCH

(Administrative Instructions, Section 519)

To:

Date of mailing  
(day/month/year)

Applicant's or agent's file reference		<b>IMPORTANT NOTIFICATION</b>	
International application No.	International filing date (day/month/year)	Priority date (day/month/year)	
Applicant			

1. The applicant is hereby notified that a copy of the international application, for the purposes of supplementary international search, was received by this Authority specified for supplementary search on \_\_\_\_\_ (date of receipt).
  
2.  The copy of the international application was accompanied, for the purposes of supplementary international search, by a nucleotide and/or amino acid sequence listing or tables related thereto in electronic form.
  
3.  The copy of the international application contained a nucleotide and/or amino acid sequence listing or tables related thereto in electronic form.
  
4. **Time limit for establishment of the supplementary international search report**  
The applicant is informed that the time limit for establishing the supplementary international search report is 28 months from the priority date (Rule 45bis.7(a)).

A copy of this Notification has been sent to the International Bureau.

Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.
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PATENT COOPERATION TREATY

PCT

DECLARATION THAT SUPPLEMENTARY SEARCH REQUEST  
IS CONSIDERED NOT TO HAVE BEEN SUBMITTED

(PCT Rule 45bis.5(g))

Applicant's or agent's file reference	<b>IMPORTANT DECLARATION</b>	Date of mailing ( <i>day/month/year</i> )
International application No.	International filing date ( <i>day/month/year</i> )	(Earliest) Priority Date ( <i>day/month/year</i> )
Applicant		

1. This Authority specified for supplementary search hereby declares, according to Rule 45bis.5(g), that carrying out **the supplementary international search** is excluded by a limitation or condition referred to in Rule 45bis.9(a). The supplementary search request is therefore considered not to have been submitted.
2. The supplementary search fee, to the extent and under the conditions provided for in the applicable agreement under Article 16(3)(b), will be refunded separately (see Form PCT/ISA/SS/508).
3. Further comments:

A copy of this Declaration has been sent to the International Bureau.

Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.
---	---

**PATENT COOPERATION TREATY**

From the AUTHORITY SPECIFIED FOR  
SUPPLEMENTARY SEARCH

**PCT**

NOTIFICATION OF REFUND OF  
SUPPLEMENTARY SEARCH FEE

(PCT Rule 45bis.3(e))

To:	
	Date of mailing <i>(day/month/year)</i>
Applicant's or agent's file reference	<b>INFORMATION ONLY</b>
International application No.	International filing date <i>(day/month/year)</i>
Applicant	

<p>1. The applicant is hereby notified that the amount of _____ <i>(currency/amount)</i> paid for the purposes of the supplementary international search will be refunded in due course since the supplementary search request was considered not to have been submitted (see Form PCT/ISA/SS/507).</p> <p>2. The above amount will be refunded separately.</p>	
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Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.
---	---

**PATENT COOPERATION TREATY**

From the AUTHORITY SPECIFIED FOR  
SUPPLEMENTARY SEARCH

**PCT**

NOTIFICATION OF TRANSMITTAL OF  
REQUESTED COPIES OF CITED DOCUMENTS

(PCT Article 20(3) and Rule 45bis.7(c))

To:		Date of mailing (day/month/year)
Applicant's or agent's file reference	<b>INFORMATION ONLY</b>	
International application No.	International filing date (day/month/year)	
Applicant		

This Authority specified for supplementary search, in response to the request received, transmits herewith \_\_\_\_\_ (*number*) copies of the documents listed below which were cited in the **supplementary international search report** established for the international application.

*(List of documents)*

Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.
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**PATENT COOPERATION TREATY**

From the AUTHORITY SPECIFIED FOR  
SUPPLEMENTARY SEARCH

**PCT**

INVITATION TO PAY FOR REQUESTED  
COPIES OF CITED DOCUMENTS

(PCT Rules 44.3(b) and 45bis.7(c))

To:		Date of mailing (day/month/year)	
Applicant's or agent's file reference	<b>PAYMENT DUE</b>	within	months/days from the above date of mailing
International application No.	International filing date (day/month/year)		
Applicant			

This Authority specified for supplementary search will, **upon receipt of payment** in the amount of: \_\_\_\_\_ (currency/amount) promptly transmit the requested \_\_\_\_\_ (number) copies of the documents which were cited in the **supplementary international search report** established for the international application.

Name and mailing address of the Authority/  Facsimile No.	Authorized officer  Telephone No.
---	---

# PCT

## POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the ~~request~~):

hereby appoints (appoint) the following person 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.)

to represent the undersigned before  all the competent International Authorities  
 the International Searching Authority only  
 the International Preliminary Examining Authority only

in connection with the international application identified below:

**Title of the invention:**

**Applicant's or agent's file reference:**

**International application number (if already available):**

filed with the following Office \_\_\_\_\_ as receiving Office  
and to make or receive payments on behalf of the undersigned.

**Signature of the applicant(s)** (where there are several applicants, each of them must sign; 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 or this power):

Date: \_\_\_\_\_



# PCT

## POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the Request Form (PCT/RO/101)):

hereby appoints (appoint) the following person 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.)

to represent the undersigned before

- all the competent International Authorities  
 the International Searching Authority only  
 the Authority specified for supplementary search: \_\_\_\_\_  
(please indicate the Authority(ies) specified for supplementary search)  
 the International Preliminary Examining Authority only

in connection with the international application identified below:

**Title of the invention:**

**Applicant's or agent's file reference:**

**International application number (if already available):**

filed with the following Office \_\_\_\_\_ as receiving Office  
and to make or receive payments on behalf of the undersigned.

**Signature of the applicant(s)** (where there are several applicants, each of them must sign; 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 or this power):

Date: \_\_\_\_\_

# PCT

## GENERAL POWER OF ATTORNEY

*(for several international applications filed under the Patent Cooperation Treaty)*

(PCT Rule 90.5)

The undersigned person(s) :

*(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

hereby appoint(s) the following person 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.)*

to represent the undersigned before

all the competent International Authorities

the International Searching Authority only

the International Preliminary Examining Authority only

in connection with any and all international applications filed by the undersigned with the following Office

\_\_\_\_\_ as receiving Office  
and to make or receive payments on behalf of the undersigned.

**Signature(s)** *(where there are several persons, each of them must sign; 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 this power):*

Date: \_\_\_\_\_

# PCT

## GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):

*(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

hereby appoint(s) the following person 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.)*

to represent the undersigned before

all the competent International Authorities

the International Searching Authority only

the Authority specified for supplementary search: \_\_\_\_\_  
*(please indicate the Authority(ies) specified for supplementary search)*

the International Preliminary Examining Authority only

in connection with any and all international applications filed by the undersigned with the following Office:

\_\_\_\_\_ as receiving Office  
and to make or receive payments on behalf of the undersigned.

**Signature(s)** *(where there are several persons, each of them must sign; 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 this power):*

Date: \_\_\_\_\_

PATENT COOPERATION TREATY

PCT

NOTICE OF WITHDRAWAL

(PCT Rules 90bis.1, 90bis.2, 90bis.3 and 90bis.4)

To:

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20  
Switzerland

Facsimile No: +41 22 338 82 70

Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	Priority date (day/month/year)

**+** The applicant hereby **withdraws**:

- the **international application** identified above (Rule 90bis.1) (where the international application is withdrawn, the international processing of the international application will be discontinued (Rule 90bis.6(b)):
  - the withdrawal is made conditional on **its** being received by the International Bureau in time to prevent international publication
- the **designations** specified below (Rule 90bis.2) (withdrawal of **all** designated States will be treated as withdrawal of the international application under Rule 90bis.1. In such a case, the check-box "the international application" should preferably be marked instead):
  - the following designation(s):
  - all designations except:
- the **priority claim(s)** specified below (Rule 90bis.3) (if multiple priorities have been claimed, this notice relates to the following priority claim(s)) (withdrawal of the earliest priority claim will result in the re-calculation of time limits which have not already expired (Rule 90bis.3(d))):
  - the withdrawal is made conditional on **its** being received by the International Bureau in time to prevent international publication
- the **demand** (Rule 90bis.4) (where the demand is withdrawn, the processing of the international application by the International Preliminary Examining Authority will be discontinued (Rule 90bis.6(c)))
- the **election(s)** specified below (Rule 90bis.4) (where **all** elections are withdrawn, the processing of the international application by the International Preliminary Examining Authority will be discontinued (Rule 90bis.6(c)). In such a case, the check-box "the demand" should preferably be marked instead):

**2- ATTENTION:** Under Rule 90bis.6(a), withdrawal of the international application, of any designation, of any priority claim, of the demand or of any election under Rule 90bis will have no effect in any designated or elected Office where the processing or examination of the international application has already started under Article 23(2) or 40(2).

**3- Signature of applicant(s), agent or common representative** (in order for the withdrawal to be effective, the notice of withdrawal must be signed by (all) the applicant(s), their appointed agent or appointed common representative. Where one of the applicants is considered to be the common representative under Rule 90.2(b), all applicants must sign (see Rule 90bis.5)).

Date:

PATENT COOPERATION TREATY

PCT

NOTICE OF WITHDRAWAL  
(PCT Rules 90bis.1, 90bis.2,  
90bis.3, 90bis.3bis and 90bis.4)

To:

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20  
Switzerland

Facsimile No: +41 22 338 82 70

Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	Priority date (day/month/year)

The applicant hereby **withdraws**:

- the **international application** identified above (Rule 90bis.1) (where the international application is withdrawn, the international processing of the international application will be discontinued (Rule 90bis.6(b)):
  - the withdrawal is made conditional on it being received by the International Bureau in time to prevent international publication
- the **designations** specified below (Rule 90bis.2) (withdrawal of **all** designated States will be treated as withdrawal of the international application under Rule 90bis.1. In such a case, the check-box "the international application" should preferably be marked instead):
  - the following designation(s):
  
  - all designations except:
- the **priority claim(s)** specified below (Rule 90bis.3) (if multiple priorities have been claimed, this notice relates to the following priority claim(s)) (withdrawal of the earliest priority claim will result in the re-calculation of time limits which have not already expired (Rule 90bis.3(d))):
  - the withdrawal is made conditional on it being received by the International Bureau in time to prevent international publication
- the **demand** (Rule 90bis.4) (where the demand is withdrawn, the processing of the international application by the International Preliminary Examining Authority will be discontinued (Rule 90bis.6.(c)))
- the **election(s)** specified below (Rule 90bis.4) (where **all** elections are withdrawn, the processing of the international application by the International Preliminary Examining Authority will be discontinued (Rule 90bis.6(c)). In such a case, the check-box "the demand" should preferably be marked instead):
- the **supplementary search request** (Rule 90bis.3bis) (where the supplementary search request is withdrawn, the processing of the international application by the Authority(ies) specified for supplementary search will be discontinued (Rule 90bis.6(h-bis)))

**ATTENTION** Under Rule 90bis.6(a), withdrawal of the international application, of any designation, of any priority claim, of the demand or of any election under Rule 90bis will have no effect in any designated or elected Office where the processing or examination of the international application has already started under Article 23(2) or 40(2).

**Signature of applicant(s), agent or common representative** (in order for the withdrawal to be effective, the notice of withdrawal must be signed by (all) the applicant(s), their appointed agent or appointed common representative. Where one of the applicants is considered to be the common representative under Rule 90.2(b), all applicants must sign (see Rule 90bis.5)).

Date:

The supplementary search request must be filed directly with the International Bureau. The full name or two-letter code of the Authority specified for supplementary search must be indicated by the applicant below:

AUTHORITY/\_\_\_\_\_

# PCT

## SUPPLEMENTARY SEARCH REQUEST

Under Rule 45bis.1, the undersigned requests that a supplementary international search be carried out in respect of the international application specified below:

For International Bureau use only		
Identification of Authority		Date of receipt of Request
<b>Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION</b>		Applicant's or agent's file reference
International application No.	International filing date ( <i>day/month/year</i> )	(Earliest) Priority date ( <i>day/month/year</i> )
Title of invention		
<b>Box No. II APPLICANT(S)</b>		
Name and address: ( <i>Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.</i> )		Telephone No.
		Facsimile No.
		Applicant's registration No. with the Office
<input type="checkbox"/> <b>E-mail authorization:</b> Marking this check-box authorizes the International Bureau or the Authority specified for supplementary search to use the e-mail address indicated in this Box to send, if the Authority so wishes, advance copies of notifications in respect of this international application. ( <i>See also the Notes to Box No. II.</i> )		E-mail address
State ( <i>that is, country</i> ) of nationality:		State ( <i>that is, country</i> ) of residence:
Name and address: ( <i>Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.</i> )		
State ( <i>that is, country</i> ) of nationality:		State ( <i>that is, country</i> ) of residence:
<input type="checkbox"/> Further applicants are indicated on a continuation sheet.		

Annex IV to Circular C.PCT 1153  
page 8

Sheet No. . . .

International application No.

<b>Continuation of Box No. II APPLICANT(S)</b> <i>If none of the following sub-boxes is used, this sheet should not be included in the request.</i>	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)</i>	
State <i>(that is, country)</i> of nationality:	State <i>(that is, country)</i> of residence:
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)</i>	
State <i>(that is, country)</i> of nationality:	State <i>(that is, country)</i> of residence:
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)</i>	
State <i>(that is, country)</i> of nationality:	State <i>(that is, country)</i> of residence:
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)</i>	
State <i>(that is, country)</i> of nationality:	State <i>(that is, country)</i> of residence:
<input type="checkbox"/> Further applicants are indicated on another continuation sheet.	

Sheet No. . . .

International application No.

**Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE**

The following person is  agent  common representative

and  has been appointed earlier and represents the applicant(s) also for the supplementary international search.

is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked.

is hereby appointed, specifically for the procedure before this Authority specified for supplementary search, in addition to the agent(s)/common representative appointed earlier.

Name and address: *(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

Telephone No.

Facsimile No.

Agent's registration No. with the Office

**E-mail authorization:** Marking this check-box authorizes the International Bureau or the Authority specified for supplementary search to use the e-mail address indicated in this Box to send, if the Authority so wishes, advance copies of notifications in respect of this international application. *(See also the Notes to Box No. II.)*

E-mail address

**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. IV LANGUAGE FOR SUPPLEMENTARY INTERNATIONAL SEARCH**

Language for the purposes of supplementary international search: .....

which is the language in which the international application was filed

which is the language of translation furnished for the purposes of international search

which is the language of translation furnished for the purposes of international publication

which is the language of the translation to be furnished for the purposes of supplementary international search

**Box No. V BASIS FOR SUPPLEMENTARY INTERNATIONAL SEARCH**

Following the finding by the International Searching Authority that the international application does not comply with the requirements of unity of invention, the applicant wishes to limit the supplementary international search to one of the inventions as identified by the International Searching Authority other than the main invention referred to in Article 17(3)(a). The numbers of the claims relating to this invention are:



Sheet No. . . .

International application No.

**Box No. VI CHECK LIST**

The supplementary search request is accompanied by the item(s) marked below:

1.  translation of the international application for the purposes of the supplementary international search (Rule 45bis.1(c)(i))
2.  fee calculation sheet
3.  original separate power of attorney
4.  original general power of attorney
5.  copy of general power of attorney; reference number, if any:
6.  sequence listing in electronic form
7.  statement explaining lack of signature
8.  other (*specify*):

For International Bureau use only	
received	not received
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

**Box No. VII 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 this request).*

For International Bureau use only

1. Date of actual receipt of REQUEST:
2.  The date of receipt is AFTER the expiration of 19 months from the priority date and items 3 and 4, below, do not apply.
3.  The date of receipt of the request is WITHIN the time limit of 19 months from the priority date as extended by virtue of Rule 80.5.
4.  Although the date of receipt of the request is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82.

## NOTES TO THE SUPPLEMENTARY SEARCH REQUEST (PCT/IB/375)

These notes are intended to facilitate the filing of the supplementary search request form and to give some information concerning the supplementary international search. For more detailed information, see the *PCT Applicant's Guide*, a WIPO publication, which is available, together with other PCT related documents, on WIPO's website: [www.wipo.int/pct/en/](http://www.wipo.int/pct/en/). The Notes are based on the requirements of the 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 supplementary search request form and these Notes, "Article", "Rule" and "Section" refer to the provisions of the PCT, the PCT Regulations and the Administrative Instructions, respectively.

The supplementary search request form shall be typed or printed; check-boxes may be marked by hand with dark ink (Rules 11.9(a) and (b) and 11.14).

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

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### IMPORTANT GENERAL INFORMATION

**Which International Searching Authority can be selected to carry out a supplementary international search?** Only an International Searching Authority which has stated its preparedness to carry out supplementary international searches (Rule 45*bis*.1(e)), and which is not carrying out the international search under Article 16(1) ("main search"), can be selected (Rule 45*bis*.9(b)). Information about which Authorities are prepared to carry out such searches and about any possible limitations and conditions is provided in the *PCT Applicant's Guide*, Annex D.

If the applicant wishes more than one supplementary international search to be carried out (Rule 45*bis*.1(a)), a separate request form should be submitted for each supplementary search requested.

**Where must the supplementary search request be filed?** (Rule 45*bis*.1). A supplementary search request must be filed with the International Bureau and not with the Authority specified for supplementary search. The International Bureau transmits the request to the Authority selected by the applicant once the requirements under Rule 45*bis*.1(b), (c)(i), 45*bis*.2(c) and 45*bis*.3(c) have been complied with, but not before the date of receipt by the International Bureau of the international search report or the expiration of 17 months from the priority date, whichever occurs first.

The Authority specified for supplementary search chosen by the applicant should be identified, preferably by an indication of the name or two-letter code of the Authority, at the top of the first sheet of the supplementary search request in the space provided for that purpose.

**When must the supplementary search request be filed?** (Rule 45*bis*.1(a)). The supplementary search request must be filed with the International Bureau prior to the expiration of 19 months from the priority date.

**In which language must the supplementary search request be filed?** (Rule 92.2(d)). The supplementary search request must be filed in either English or French.

**What is the language of correspondence?** (Rule 92.2(d) and Section 104). Any letter from the applicant to the International Bureau must be in English or French, at the choice of the applicant. However, if the language of the international

application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

**What must the supplementary search request be accompanied by?** Where neither the language in which the international application was filed nor that in which a translation (if any) has been furnished under Rule 12.3 or 12.4 is accepted by the Authority specified for supplementary search, a translation of the international application into a language which is accepted by that Authority should be submitted together with the request.

If applicable, a copy of a sequence listing in electronic form complying with the standard provided for in the Administrative Instructions, if required by the Authority specified for supplementary search, should preferably be submitted together with the request.

#### Box No. I

**Applicant's or Agent's file reference:** A file reference may be indicated, if desired. It should not exceed 12 characters. Characters in excess of 12 may be disregarded (Section 109).

**Identification of the international application:** The international application number must be indicated in Box No. I. Where the supplementary search request is filed at a time when the international application number has not yet been notified by the receiving Office, the name of that Office must be indicated instead of the international application number.

**International filing date and (earliest) priority date** (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, "20 March 2008 (20.03.2008)", "20 March 2008 (20/03/2008)" or "20 March 2008 (20-03-2008)". Where the international application claims the priority of several earlier applications, the filing date of the earliest application whose priority is claimed must be indicated as the priority date.

**Title of the invention:** If a new title has been established by the International Searching Authority, that title must be indicated in Box No. I.

### Box No. II

**Applicant(s)** (Rule 45*bis*.1(b)(i)): All the applicants must be indicated in the supplementary search request. It should be noted that the persons named as “inventor only” in the PCT Request (Form PCT/RO/101) need not be named in the supplementary international search. Mark in Box No. II of the supplementary search request the same indications that are in Boxes No. II and III of the PCT Request. The Notes to the PCT Request apply *mutatis mutandis*. If there are two or more applicants for the States designated in the PCT Request, give the required indications for each of them; if there are more than three applicants, make the required indications on the “Continuation Sheet”. If different applicants were indicated in the PCT Request for different designated States, there is no need to again indicate in the supplementary search request the States for which a person is applicant, because those indications have been made in the PCT Request.

**Applicant’s registration number with the Office:** Where the applicant is registered with the national or regional Office that is acting as Authority specified for supplementary search, the supplementary search request may indicate the number or other indication under which the applicant is so registered.

**An E-mail address** should be indicated for the person named in Box No. II in order to allow rapid communication with the applicant (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.

Unless the associated check-box is selected, any e-mail address supplied will be used only for the types of communication which might be made by telephone. If the associated check-box is selected, the Authority specified for supplementary search may, if it wishes to do so, send advance copies of notifications in respect of the international application to the applicant, thus avoiding processing or postal delays. Any such e-mail notifications will always be followed by the official notification on paper. Only that paper copy of the notification is considered the legal copy and only the date of mailing of that paper copy will commence any time limit within the meaning of Rule 80.

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 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, the Authority specified for supplementary search will send e-mail communications only to the appointed agent or common representative.

### Box No. III

**Agent or Common Representative** (Rules 45*bis*.1(b)(i), 90.1 and 90.2): Mark the applicable check-boxes to indicate *first* whether the person named in this Box is agent or common representative, *then* whether that person *has been appointed earlier* (i.e., during the procedure under Chapter I), or *is appointed in the supplementary search request* and any earlier appointment of another person is revoked, or *is appointed specifically for the procedure before the Authority specified for supplementary search* (without revocation of any earlier appointment), in addition to the person(s) appointed earlier.

Where an additional person is appointed specifically for the procedure before the Authority specified for supplementary search, all notifications issued by that Authority will be addressed

only to that additional person. A separate power of attorney must be filed with the Authority specified for supplementary search, the International Bureau or the receiving Office, if the person appointed at the time the supplementary search request is filed (i.e., was not appointed earlier) signs the supplementary search request on behalf of the applicant (Rule 90.4). However, the receiving Office, the International Bureau or the Authority specified for supplementary search may waive the requirement that a separate power of attorney be filed. For details, see the *PCT Applicant’s Guide*, Annex B2(IB), Annex C and Annex D.

**Agent’s registration number with the Office:** Where the agent is registered with the national or regional Office that is acting as Authority specified for supplementary search, the supplementary search request may indicate the number or other indication under which the agent is so registered.

**E- mail address** (see Notes to Box. No. II)

**Address for correspondence** 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. III will be used. Where no agent or common representative is appointed, any correspondence will be sent to the address, indicated in Box No. II, 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 may be indicated in Box No. III instead of the designation of an agent or common representative. In this case, and only in this case, the last checkbox of Box No. III must be marked (that is, the last check-box must not be marked if either of the check-boxes “agent” or “common representative” in Box No. III has been marked).

### Box No. IV

**Language for the supplementary international search:** The language for the purposes of supplementary international search should be indicated in Box No. IV and it should be specified whether that language is that of the international application as filed, the language of the translation furnished for the purposes of international search (Rule 12.3), the language of the translation furnished for the purposes of publication of the international application (Rule 12.4) and/or the language of the translation to be furnished for the purposes of supplementary international search.

Where neither the language in which the international application was filed nor that in which a translation (if any) has been furnished under Rule 12.3 or 12.4 is accepted by the Authority specified for supplementary search, a translation of the international application into a language which is accepted by that Authority must be furnished with the supplementary search request

### Box No. V

**Basis for the supplementary international search:** The check-box should be marked where the International Searching Authority has found that the international application does not comply with the requirement of unity of invention and the applicant wishes to limit the supplementary international search to one of the inventions as identified by the International Searching Authority other than the main invention referred to in Article 17(3)(a). The claims relating to the invention selected should be indicated in the space provided.

**Box No. VI**

**Check list:** It is recommended that this Box be filled in carefully in order for the Authority specified for supplementary search to determine, as soon as possible, whether it is in possession of the documents on the basis of which the applicant wishes supplementary international search to start. Where a translation of the international application must be furnished for the purposes of supplementary international search (Rule 45*bis*.1(c)(i)), check-Box No. 1 should be marked.

Where the international application contains disclosure of one or more nucleotide and/or amino acid sequences, and a copy of the sequence listing in electronic form complying with the standard provided for in the Administrative Instructions is required by the Authority specified for supplementary search, the applicant should preferably furnish the listing in electronic form to the Authority specified for supplementary search with the supplementary search request (Rule 45*bis*.1(c)(ii)). If this is the case, check-box No. 6 must be marked.

**Box No. VII**

**Signature of applicant, agent or common representative** (Rules 92.1, 90.3(a) and 90.4(a) and (d)): The supplementary search request must be signed by the applicant or by his agent; if there are several applicants, the supplementary search request must be signed by the common agent or the common representative (Rule 90.2(a) or (b)).

**Important:** Should a notice of withdrawal of the supplementary search request 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(a)), or by an agent or a common representative whose appointment has been effected by each applicant signing, at his choice, the request, the request for supplementary search, the demand or a separate power of attorney (Rule 90.4(a)).

# PCT

## FEE CALCULATION SHEET

### Annex to the request for supplementary search

AUTHORITY  International application No.  Applicant's or agent's file reference	For International Bureau use only   Date stamp of the International Bureau
Applicant	
<b>CALCULATION OF PRESCRIBED FEES</b>	
1. Supplementary search fee .....	<input style="width: 150px; height: 20px;" type="text"/> <input style="float: right; border: 1px solid black; padding: 2px 5px; font-size: 8px; margin-left: 5px;"/> SS
2. Supplementary search handling fee .....	<input style="width: 150px; height: 20px;" type="text"/> <input style="float: right; border: 1px solid black; padding: 2px 5px; font-size: 8px; margin-left: 5px;"/> SH
3. Total of prescribed fees .....	<input style="width: 150px; height: 20px;" type="text"/> <input style="width: 150px; height: 20px; text-align: center; border: 1px solid black;"/> TOTAL
<b>MODE OF PAYMENT</b>	
<input type="checkbox"/> authorization to charge deposit account with the International Bureau (see below) <input type="checkbox"/> cheque <input type="checkbox"/> postal money order <input type="checkbox"/> bank draft <input type="checkbox"> credit card             </input>	
<b>AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT WITH INTERNATIONAL BUREAU</b>	
<input type="checkbox"/> Authorization to charge the total fees indicated above.	Deposit Account No.: _____
<input type="checkbox"/> Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	Date: _____ Name: _____ Signature: _____

**NOTES TO THE FEE CALCULATION SHEET  
(ANNEX TO FORM PCT/IB/375)**

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, by entering the appropriate amounts in the boxes provided, and submit the fee calculation sheet at the time of filing of the supplementary search request. This will help the International Bureau to verify the calculations and to identify any error in them.

**CALCULATION OF PRESCRIBED FEES**

Two fees must be paid for supplementary international search:

- (i) the supplementary search fee for the benefit of the Authority specified for supplementary search (Rule 45*bis*.3);
- (ii) the supplementary search handling fee for the benefit of the International Bureau (Rule 45*bis*.2).

Both fees must be paid to the International Bureau within one month from the date on which the request for supplementary search was received. Payments of the fees can only be accepted in Swiss francs, US dollars or euros. The amount payable shall be the amount applicable on the date of payment.

Information as to the amount of those fees can be obtained from the International Bureau. This information is also published in the *PCT Applicant's Guide*, Annex D, the *PCT Newsletter* and from time to time in *Official Notices (PCT Gazette)*.

**Box SS:** The amount of the supplementary search fee must be entered in Box SS.

**Box SH:** The amount of the supplementary search handling fee must be entered in Box SH.

**Reduction of the supplementary search handling fee for applicants from certain States:** An applicant who is a natural person and who is a national of and resides in a State whose per capita national income is below 3,000 US dollars (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997), or who is a national of and resides in one of the following States: Antigua and Barbuda, Bahrain, Barbados, the Libyan Arab Jamahiriya, Oman, the Seychelles, Singapore, Trinidad and Tobago and the United Arab Emirates; or an applicant, whether a natural person or not, who is a national of and resides in a State that is classed as a least developed country by the United Nations, is entitled, in accordance with the Schedule of Fees, to a reduction of 90% of certain PCT fees including the supplementary search handling fee. If there are several applicants, each must satisfy the above-mentioned criteria. The reduction of the supplementary search handling fee will be automatically available to any applicant (or applicants) who is (or are) so entitled on the basis of the indications of name,

nationality and residence given in Box No. II of the supplementary search request.

The fee reduction will be 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 supplementary search handling fee, is contained in the *PCT Applicant's Guide*, Annex C and on the WIPO website (see [www.wipo.int/pct/en/](http://www.wipo.int/pct/en/)), and is also published in the *Official Notices (PCT Gazette)* and the *PCT Newsletter*.

**Calculation of the supplementary search handling fee in case of fee reduction:** Where the applicant is (or all applicants are) entitled to a reduction of the supplementary search handling fee, the total to be entered in Box SH is 10% of the supplementary search handling fee.

**Total Box** (item 3) : the total of the amounts inserted in Boxes SS and SH is the amount which must be paid to the International Bureau.

**MODE OF PAYMENT**

In order to help the International Bureau identify the mode of payment of the prescribed fees, it is recommended to mark the applicable check-box(es).

**AUTHORIZATION TO CHARGE (OR CREDIT)  
DEPOSIT ACCOUNT**

This mode of payment is only available if a deposit account has been opened with the International Bureau. Information on how to open such an account with the International Bureau can be found on WIPO's website: [www.wipo.int/pct/en/filing/account.htm](http://www.wipo.int/pct/en/filing/account.htm). Any deposit account with the receiving Office cannot be charged for the purpose of paying the supplementary search fee and the supplementary search handling fees due to the International Bureau.

The International Bureau will not charge fees to deposit accounts unless the deposit account authorization is signed and indicates the deposit account number.

## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**NOTIFICATION OF THE RECORDING  
OF A CHANGE(PCT Rule 92bis.1 and  
Administrative Instructions, Section 422)

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>	
Applicant's or agent's file reference		
International application No.	International filing date (day/month/year)	
1. The following indications appeared on record concerning: <input type="checkbox"/> the applicant <input type="checkbox"/> the inventor <input type="checkbox"/> the agent <input type="checkbox"/> the common representative		
Name and Address	State of Nationality	State of Residence
	Telephone No.	
	Facsimile No.	
	E-mail address	
2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning: <input type="checkbox"/> the person <input type="checkbox"/> the name <input type="checkbox"/> the address <input type="checkbox"/> the nationality <input type="checkbox"/> the residence		
Name and Address	State of Nationality	State of Residence
	Telephone No.	
	Facsimile No.	
	E-mail address <input type="checkbox"/> Notifications by e-mail authorized	
3. Further observations, if necessary:		
4. A copy of this Notification has been sent to: <input type="checkbox"/> the receiving Office <input type="checkbox"/> the designated Offices concerned <input type="checkbox"/> the International Searching Authority <input type="checkbox"/> the elected Offices concerned <input type="checkbox"/> the International Preliminary Examining Authority <input type="checkbox"/> other:		
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 338 82 70	Authorized officer  Telephone No. +41 22 338 XX XX	

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF THE RECORDING  
OF A CHANGE

(PCT Rule 92bis.1 and  
Administrative Instructions, Section 422)

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)

1. The following indications appeared on record concerning:

the applicant     the inventor     the agent     the common representative

Name and Address	State of Nationality	State of Residence
	Telephone No.	
	Facsimile No.	
	E-mail address	

2. The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

the person     the name     the address     the nationality     the residence

Name and Address	State of Nationality	State of Residence
	Telephone No.	
	Facsimile No.	
	E-mail address	
<input type="checkbox"/> Notifications by e-mail authorized		

3. Further observations, if necessary:

4. A copy of this Notification has been sent to:

<input type="checkbox"/> the receiving Office	<input type="checkbox"/> the designated Offices concerned
<input type="checkbox"/> the International Searching Authority	<input type="checkbox"/> the elected Offices concerned
<input type="checkbox"/> the <u>Authority(ies) specified for supplementary search</u>	<input type="checkbox"/> other:
<input type="checkbox"/> the International Preliminary Examining Authority	

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX



PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF WITHDRAWAL OF  
INTERNATIONAL APPLICATION OR  
DESIGNATIONS

(PCT Rules 90bis.1 and 90bis.2 and  
Administrative Instructions, Section 415(a))

To:

Date of mailing (day/month/year)		<b>IMPORTANT NOTIFICATION</b>	
Applicant's or agent's file reference			
International application No.	International filing date (day/month/year)	Priority date (day/month/year)	
Applicant			

1. The applicant is hereby notified that, except as to any designated State in which national processing or examination has already started upon the express request of the applicant:

- the international application
- the designations of the following States:
- for a European patent  
(specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes):
- for an OAPI patent
- for a national patent (specify the States by indicating the two-letter country codes):

has (have) been withdrawn on the date of receipt of the notice effecting withdrawal as ~~indicated below~~:

\_\_\_\_\_ -

2. The notice effecting withdrawal reached the International Bureau

- before the completion of the technical preparations for publication and, consequently, there will be no international publication:
- of the international application.
- of the designations specified above.
- after the completion of the technical preparations for publication and, consequently, the withdrawal could not be taken into account for the international publication.

3. The receiving Office and, if they are affected by the withdrawal, the designated (or elected) Offices, the International Searching Authority and the International Preliminary Examining Authority, have been informed accordingly.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF WITHDRAWAL OF  
INTERNATIONAL APPLICATION OR  
DESIGNATIONS

(PCT Rules 90*bis*.1 and 90*bis*.2 and  
Administrative Instructions, Section 415(a))

To:

Date of mailing (day/month/year)		<b>IMPORTANT NOTIFICATION</b>	
Applicant's or agent's file reference			
International application No.	International filing date (day/month/year)	Priority date (day/month/year)	
Applicant			

1. The applicant is hereby notified that, except as to any designated State in which national processing or examination has already started upon the express request of the applicant:

the international application

the designations of the following States:

for a European patent  
(specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes):

for an OAPI patent

for a national patent (specify the States by indicating the two-letter country codes):

has (have) been withdrawn on the date of receipt of the notice effecting withdrawal as of: \_\_\_\_\_

2. The notice effecting withdrawal reached the International Bureau

before the completion of the technical preparations for publication and, consequently, there will be no international publication:

of the international application.

of the designations specified above.

after the completion of the technical preparations for publication and, consequently, the withdrawal could not be taken into account for the international publication.

3. The receiving Office and, if they are affected by the withdrawal, the designated (or elected) Offices, the International Searching Authority, the Authority(ies) specified for supplementary search and the International Preliminary Examining Authority, have been informed accordingly.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION CONCERNING  
DOCUMENTS TRANSMITTED

To:

Date of mailing (day/month/year)	International filing date (day/month/year)
International application No.	
Applicant	

The International Bureau transmits herewith the following ~~documents and number thereof:~~

- (number)
- \_\_\_\_\_ ~~copy of the~~ written opinion of the International Searching Authority (Article 23(2), Rules 44bis.2(b) or 73.2(b)(ii))
  - \_\_\_\_\_ ~~copy of the~~ English translation of the written opinion of the International Searching Authority for the designated or elected Office(s) (Article 23(2), Rules 44bis.3(d) or 72.2bis)
  - \_\_\_\_\_ ~~copy of the~~ English translation of the written opinion of the International Searching Authority for the International Preliminary Examining Authority (Rule 62bis.1(b))
  - \_\_\_\_\_ ~~copy of the~~ international preliminary report on patentability (Chapter I) (Rule 44bis.2(a))
  - \_\_\_\_\_ ~~copy of the~~ English translation of the international preliminary report on patentability (Chapter I) (Rule 44bis.3(c))
  - \_\_\_\_\_ ~~copy of the~~ international preliminary report on patentability (Chapter II) (Article 36(3)(a), Rule 73.2(a))
  - \_\_\_\_\_ ~~copy of the~~ international preliminary report on patentability (Chapter II) and annexes (Article 36(3)(a), Rule 70)
  - \_\_\_\_\_ ~~copy of the~~ English translation of the international preliminary report on patentability (Chapter II) (Article 36(3)(a), Rule 72)
  - \_\_\_\_\_ ~~copy(ies) of~~ priority document(s) (Rule 17.2(a))
  - \_\_\_\_\_ ~~copy(ies) of~~ priority document(s) (Rule 66.7(a))
  - \_\_\_\_\_ ~~copy of the~~ international application and international search report or declaration (Administrative Instructions, Section 420)
  - \_\_\_\_\_ ~~copy of the~~ international application (Article 13(1), (2)(b))
  - \_\_\_\_\_ ~~copy(ies) of~~ document(s) in the file (Article 25(1)(a), (b))
  - \_\_\_\_\_ ~~copy of the~~ text of the protest concerning the payment of additional fees and of the decision thereon (Rule 40.2(c))
  - \_\_\_\_\_ ~~copy of a~~ request for rectification (~~Rule 91.1(f), last sentence~~)
  - \_\_\_\_\_ other document(s):

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**NOTIFICATION CONCERNING  
DOCUMENTS TRANSMITTED

To:

Date of mailing (day/month/year)		
International application No.		
Applicant		
<p>The International Bureau transmits herewith the following <u>number of copy(ies) of the:</u> (number)</p> <p>_____ written opinion of the International Searching Authority (Article 23(2), Rules 44bis.2(b), <u>45bis.4(e)(v)</u> or 73.2(b)(ii))</p> <p>_____ <u>English translation of the written opinion of the International Searching Authority for the Authority(ies) specified for supplementary search (Rule 45bis.4(f))</u></p> <p>_____ English translation of the written opinion of the International Searching Authority for the designated or elected Office(s) (Article 23(2), Rules 44bis.3(d) or 72.2bis)</p> <p>_____ English translation of the written opinion of the International Searching Authority for the International Preliminary Examining Authority (Rule 62bis.1(b))</p> <p>_____ international preliminary report on patentability (Chapter I) (Rule 44bis.2(a))</p> <p>_____ English translation of the international preliminary report on patentability (Chapter I) (Rule 44bis.3(c))</p> <p>_____ international preliminary report on patentability (Chapter II) (Article 36(3)(a), Rule 73.2(a))</p> <p>_____ international preliminary report on patentability (Chapter II) and annexes (Article 36(3)(a), Rule 70)</p> <p>_____ English translation of the international preliminary report on patentability (Chapter II) (Article 36(3)(a), Rule 72)</p> <p>_____ <u>supplementary international search report, or declaration, and, if applicable, its English translation (Rule 45bis.8(b))</u></p> <p>_____ priority document(s) (Rule 17.2(a))</p> <p>_____ priority document(s) (Rule 66.7(a))</p> <p>_____ <u>supplementary search request (Rule 45bis.4(e)(i))</u></p> <p>_____ international application and international search report or declaration (Administrative Instructions, Section 420, <u>or Rule 45bis.4(e)(ii) and (v))</u></p> <p>_____ <u>invitation by the International Searching Authority to pay additional fees (Rule 45bis.4(e)(vi))</u></p> <p>_____ international application (Article 13(1), (2)(b))</p> <p>_____ <u>translation of the international application (Rules 45bis.1(c)(i) or 45bis.4(e)(iv))</u></p> <p>_____ document(s) in the file (Article 25(1)(a), (b))</p> <p>_____ text of the protest concerning the payment of additional fees and of the decision thereon (Rules 40.2(c) <u>and 45bis.4(e)(vii)</u>)</p> <p>_____ <u>request for review and of the decision thereof, together with the supplementary international search report for the designated Offices (Rule 45bis.6(e))</u></p> <p>_____ request for rectification (Rule 91.3(d))</p> <p>_____ <u>sequence listing (Rules 45bis.1 (c)(ii) and 45bis.4(e)(iii))</u></p> <p>_____ other document(s):</p>		
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer	
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX	

Form PCT/IB/310 (Draft for Consultation – January 2009)

blue underline = new text

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION CONCERNING  
AVAILABILITY OF THE PUBLICATION  
OF THE INTERNATIONAL APPLICATION

To:

Date of mailing (day/month/year)		<b>IMPORTANT NOTICE</b>	
Applicant's or agent's file reference			
International application No.	International filing date (day/month/year)	Priority date (day/month/year)	
Applicant			

The applicant is hereby **notified** that the International Bureau:

has **published** the above-indicated international application on \_\_\_\_\_  
under No. WO/ \_\_\_\_\_

has **republished** the above-indicated international application on \_\_\_\_\_  
under No. WO/ \_\_\_\_\_

For an explanation as to the reason for this republication of the international application, reference is made to INID codes (15), (48) or (88) (*as the case may be*) on the front page of the published international application.

- A copy of the international application is available for viewing and downloading on WIPO's website at the following address: [www.wipo.int/pctdb](http://www.wipo.int/pctdb) (~~under "Query"~~ enter the PCT or WO number).
- The applicant may also obtain a paper copy of the published international application from the International Bureau ~~in writing from [patentscope@wipo.int](mailto:patentscope@wipo.int) or~~ the contact details provided below.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. +41 22 338 82 70	Authorized officer   Telephone No. +41 22 338 XX XX
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PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION CONCERNING  
AVAILABILITY OF THE PUBLICATION  
OF THE INTERNATIONAL APPLICATION

To:

Date of mailing (day/month/year)		<b>IMPORTANT NOTICE</b>	
Applicant's or agent's file reference			
International application No.	International filing date (day/month/year)	Priority date (day/month/year)	
Applicant			

The applicant is hereby **notified** that the International Bureau:

has **published** the above-indicated international application on \_\_\_\_\_  
under No. WO/ \_\_\_\_\_

has **republished** the above-indicated international application on \_\_\_\_\_  
under No. WO/ \_\_\_\_\_

For an explanation as to the reason for this republication of the international application, reference is made to INID codes (15), (48) or (88) (*as the case may be*) on the front page of the published international application.

- A copy of the international application is available for viewing and downloading on WIPO's website at the following address: [www.wipo.int/pctdb](http://www.wipo.int/pctdb) (in the appropriate field of the structured search, enter the PCT or WO number).
- The applicant may also obtain a paper copy of the published international application from the International Bureau by sending an e-mail to [patentscope@wipo.int](mailto:patentscope@wipo.int) or by submitting a written request to the contact details provided below.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. +41 22 338 82 70	Authorized officer   Telephone No. +41 22 338 XX XX
---	--

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF WITHDRAWAL  
OF PRIORITY CLAIM

(PCT Rule 90bis.3 and  
Administrative Instructions, Section 415(a) and (b))

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	

1. The applicant is hereby notified that **the priority claim made in the international application has been withdrawn** in accordance with a notice of withdrawal received from the applicant on: \_\_\_\_\_

The attention of the applicant is drawn to the fact that the withdrawal of the priority claim will result in the re-calculation of time limits which have not already expired (see Rule 90bis.3(d)).

2.  Where **multiple priorities** have been claimed, the above action relates to the following priority claim(s):

~~3.~~ A copy of this notification has been sent to the receiving Office and to:

- the International Searching Authority (where the international search report and the written opinion of the International Searching Authority have not yet been issued)
- the designated Offices (in accordance with Rule 93bis)
- ~~the International Preliminary Examining Authority.~~

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF WITHDRAWAL  
OF PRIORITY CLAIM

(PCT Rule 90bis.3 and  
Administrative Instructions, Section 415(a) and (b))

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	

1. The applicant is hereby notified that **the priority claim made in the international application has been withdrawn** in accordance with a notice of withdrawal received from the applicant on: \_\_\_\_\_

The attention of the applicant is drawn to the fact that the withdrawal of the priority claim will result in the re-calculation of time limits which have not already expired (see Rule 90bis.3(d)).

2.  Where **multiple priorities** have been claimed, the above action relates to the following priority claim(s):

A copy of this Notification has been sent to the receiving Office and

- to the International Searching Authority (where the international search report and the written opinion of the International Searching Authority have not yet been issued).
- to the Authority(ies) specified for supplementary search (where a request for supplementary search has been submitted).
- to the International Preliminary Examining Authority (where a demand for international preliminary examination has been made).
- to the designated Offices (in accordance with Rule 93bis).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX



PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION RELATING TO PRIORITY CLAIM

(PCT Rules 26bis.1 and 26bis.2 and  
Administrative Instructions, Sections 402(c) and 409)

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	

The applicant is hereby **notified** of the following in respect of the priority claim identified as item (\_\_\_\_\_) in Box No. VI of the request (Form PCT/RO/101).

1.  **Correction of priority claim.** In accordance with the applicant's notice received on \_\_\_\_\_ the following priority claim has been corrected to read as follows:
  - even though the indication of the number of the earlier application is missing.
  - even though the following indication in the priority claim is not the same as the corresponding indication appearing in the priority document:
  - even though the international application has an international filing date which is later than the date on which the priority period expired, but is within two months from that date.
2.  **Addition of priority claim.** In accordance with the applicant's notice received on \_\_\_\_\_ the following priority claim has been added:
  - even though the indication of the number of the earlier application is missing.
  - even though the following indication in the priority claim is not the same as the corresponding indication appearing in the priority document:
  - even though the international application has an international filing date which is later than the date on which the priority period expired, but is within two months from that date.
3.  The priority claim is **considered void** (Rule 26bis.2(b)) because:
  - at the expiration of the prescribed time limit under Rule 26bis.1(a)**, the International Bureau had **not received a notice** from the applicant correcting the priority claim so as to comply with the requirements of Rule 4.10, as notified in the invitation (Form PCT/RO/110 or PCT/IB/316).
  - the applicant's **notice was received after the expiration of the prescribed time limit under Rule 26bis.1(a)**; and consequently, the priority claim could not be corrected so as to comply with the requirements of Rule 4.10.
  - the applicant's **notice failed to correct the priority claim** so as to comply with the requirements of Rule 4.10.

The applicant may, before the technical preparations for international publication have been completed, submit information concerning the priority claim, which the International Bureau will publish together with the international application (Rule 26bis.2(d)).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION RELATING TO PRIORITY CLAIM

(PCT Rules 26bis.1 and 26bis.2 and  
Administrative Instructions, Sections 402(c) and 409)

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	

The applicant is hereby **notified** of the following in respect of the priority claim identified as item (\_\_\_\_\_) in Box No. VI of the Request Form (PCT/RO/101).

1.  **Correction of priority claim.** In accordance with the applicant's notice received on \_\_\_\_\_ the following priority claim has been corrected to read as follows:
  - even though the indication of the number of the earlier application is missing.
  - even though the following indication in the priority claim is not the same as the corresponding indication appearing in the priority document:
  - even though the international application has an international filing date which is later than the date on which the priority period expired, but is within two months from that date.
  
2.  **Addition of priority claim.** In accordance with the applicant's notice received on \_\_\_\_\_ the following priority claim has been added:
  - even though the indication of the number of the earlier application is missing.
  - even though the following indication in the priority claim is not the same as the corresponding indication appearing in the priority document:
  - even though the international application has an international filing date which is later than the date on which the priority period expired, but is within two months from that date.
  
3.  The priority claim is **considered void** (Rule 26bis.2(b)) because:
  - at the expiration of the prescribed time limit under Rule 26bis.1(a)**, the International Bureau had **not received a notice** from the applicant correcting the priority claim so as to comply with the requirements of Rule 4.10, as notified in the invitation (Form PCT/RO/110 or PCT/IB/316).
  - the applicant's **notice was received after the expiration of the prescribed time limit under Rule 26bis.1(a)**; and consequently, the priority claim could not be corrected so as to comply with the requirements of Rule 4.10.
  - the applicant's **notice failed to correct the priority claim** so as to comply with the requirements of Rule 4.10.

The applicant may, before the technical preparations for international publication have been completed, submit information concerning the priority claim, which the International Bureau will publish together with the international application (Rule 26bis.2(d)).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

FORM PCT/IB/318

International application No.

4.  As a **result of the correction and/or addition** of priority claim(s) under items 1 and/or 2, or of the priority claim(s) under item 3 **being considered void**, the **(earliest) priority date** is:
5.  The priority claim cannot be corrected/added since the applicant's notice was received on \_\_\_\_\_, that is, after the expiration of the prescribed time limit under Rule 26bis.1(a). However, where the applicant's notice concerns a correction, in accordance with Rule 26bis.2(c)(i) to (iii), the priority claim(s) indicated in Box VI of the request **will not be considered void**.  
The applicant may, prior to the expiration of 30 months from the priority date and subject to the payment of a fee, request the International Bureau to publish information concerning the matter. See Rule 26bis.2(e) and the *PCT Applicant's Guide*, Annex B2(1B).
6.  In the case where **multiple priorities** have been claimed, the above item(s) relate to the following priority claim(s):
7. A copy of this Notification has been sent to the receiving Office and
- to the International Searching Authority (*where the international search report and the written opinion of the International Searching Authority have not yet been issued*).
  - to the International Preliminary Examining Authority (*where a demand for international preliminary examination has been filed*).
  - the designated Offices (*in accordance with Rule 93bis*).

FORM PCT/IB/318

International application No.

4.  As a **result of the correction and/or addition** of priority claim(s) under items 1 and/or 2, or of the priority claim(s) under item 3 **being considered void**, the **(earliest) priority date** is:

5.  The priority claim \_\_\_\_\_ cannot be corrected/added since the applicant's notice was received on \_\_\_\_\_ that is, after the expiration of the prescribed time limit under Rule 26bis.1(a). However, where the applicant's notice concerns a correction, in accordance with Rule 26bis.2(c)(i) to (iii), the priority claim(s) indicated in Box VI of the request **will not be considered void**.

The applicant may, prior to the expiration of 30 months from the priority date and subject to the payment of a fee, request the International Bureau to publish information concerning the matter. See Rule 26bis.2(e) and the *PCT Applicant's Guide*, Annex B2(1B).

6.  In the case where **multiple priorities** have been claimed, the above item(s) relate to the following priority claim(s):

A copy of this Notification has been sent to the receiving Office and

to the International Searching Authority (*where the international search report and the written opinion of the International Searching Authority have not yet been issued*).

to the Authority(ies) specified for supplementary search (where a request for supplementary search has been submitted).

to the International Preliminary Examining Authority (*where a demand for international preliminary examination has been made*).

to the designated Offices (*in accordance with Rule 93bis*).

**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION CONCERNING  
REPRESENTATION

(PCT Administrative Instructions, Section 425)

To:

Date of mailing <i>(day/month/year)</i>	International filing date <i>(day/month/year)</i>
International application No.	
Applicant	

† The International Bureau hereby gives notice of the receipt of a document containing:

- a power of attorney
- a revocation of power of attorney
- a renunciation of appointment

‡ This notification, together with a copy of the document indicated above, is sent to the addressee in its capacity as:

- the receiving Office-
- the International Searching Authority-
- the International Preliminary Examining Authority-

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 338 82 70	Authorized officer  Telephone No. +41 22 338 XX XX
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PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION CONCERNING  
REPRESENTATION

(PCT Administrative Instructions, Section 425)

To:

Date of mailing (day/month/year)	International filing date (day/month/year)
International application No.	
Applicant	

The International Bureau hereby gives notice of the receipt of a document containing:

- a power of attorney
- a revocation of power of attorney
- a renunciation of appointment

This Notification, together with a copy of the document indicated above, is sent to the addressee in its capacity as:

- the receiving Office
- the International Searching Authority
- the Authority specified for supplementary search
- the International Preliminary Examining Authority

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION THAT INTERNATIONAL  
APPLICATION CONSIDERED TO BE  
WITHDRAWN

(PCT Article 14(1), (3) or (4) and Rule 29.1)

To:

in its capacity as designated Office

Date of mailing <i>(day/month/year)</i>	<b>IMPORTANT NOTIFICATION</b>
International application No.	International filing date <i>(day/month/year)</i>
Applicant	

1- The International Bureau hereby gives notice that the receiving Office has, on ~~the date indicated below~~, notified to the applicant that the international application is to be considered withdrawn:

\_\_\_\_\_ :

2-  ~~A copy of this notification has been sent to the International Preliminary Examining Authority.~~

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 338 82 70	Authorized officer Telephone No. +41 22 338 XX XX
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**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION THAT INTERNATIONAL  
APPLICATION CONSIDERED TO BE  
WITHDRAWN

(PCT Article 14(1), (3) or (4) and Rule 29.1)

To:

in its capacity as designated Office

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
International application No.	International filing date (day/month/year)
Applicant	

The International Bureau hereby gives notice that the receiving Office has, on \_\_\_\_\_ notified the applicant that the international application is to be considered withdrawn.

A copy of this Notification has been sent to:

- the Authority(ies) specified for supplementary search  
 the International Preliminary Examining Authority

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 338 82 70	Authorized officer  Telephone No. +41 22 338 XX XX
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**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION OF WITHDRAWAL OF  
~~DEMAND OR ELECTIONS~~

(PCT Rules 90*bis*.1 and 90*bis*.4  
and Administrative Instructions, Section 415 (b) and (c))

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	

The applicant is hereby notified that the International Bureau received, on: \_\_\_\_\_  
a notice effecting withdrawal of:

- the demand
- the election of the following States:
- for an ARIPO patent (*specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes*):
- for a Eurasian patent
- for a European patent (*specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes*):
- for an OAPI patent
- for a national patent (*specify the States by indicating the two-letter country codes*):

**ATTENTION**

The withdrawal does not affect the international application in respect to any elected State in which the national phase has already started.

If they are affected by the withdrawal, the receiving Office, the International Searching Authority, the International Preliminary Examining Authority and the elected Offices concerned have been informed accordingly.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF WITHDRAWAL  
OF DEMAND, ELECTIONS OR  
SUPPLEMENTARY SEARCH REQUEST

(PCT Rules 90bis.1, 90bis.3bis and 90bis.4  
and Administrative Instructions, Section 415 (b) and (c))

To:

Date of mailing (day/month/year)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference	
International application No.	International filing date (day/month/year)
Applicant	

The applicant is hereby notified that the International Bureau received, on: \_\_\_\_\_  
a notice effecting withdrawal of:

- the demand
- the election of the following States:
- for an ARIPO patent (*specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes*):
- for a Eurasian patent
- for a European patent (*specify "all States" or, if the withdrawal concerns only some States, specify those States only by indicating the two-letter country codes*):
- for an OAPI patent
- for a national patent (*specify the States by indicating the two-letter country codes*):
- the supplementary search request(s)

**ATTENTION**

The withdrawal of the demand or of any election does not affect the international application in respect to any elected State in which the national phase has already started.

If they are affected by the withdrawal, the receiving Office, the International Searching Authority, the Authority(ies) specified for supplementary search, the International Preliminary Examining Authority and the elected Offices concerned have been informed accordingly.

Where the International Bureau transmits the notice to the Authority specified for supplementary search after that Authority has effected the transmittal of the supplementary international search report under Rule 45bis.8(a), the communication under Article 20(1) of the supplementary international search report or of the declaration that no such report will be established is nevertheless effected.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

NOTIFICATION CONCERNING PAYMENT  
OF THE SUPPLEMENTARY SEARCH FEE AND  
THE SUPPLEMENTARY SEARCH HANDLING FEE

(PCT Rules 45bis.2 and 45bis.3)

To:	
	Date of mailing (day/month/year)
Applicant's or agent's file reference	<b>PAYMENT DUE</b> see item 3 for time limit
International application No.	International filing date (day/month/year)
Applicant	

1. The applicant is hereby notified that the International Bureau has received:

**the payment** of all the prescribed fees, and  **an overpayment**, which will be refunded in due course

**no or insufficient payment** of the prescribed fees and the applicant is hereby **invited to pay the balance due**, as summarized under item 2, within the time limit indicated under item 3.

2. **Fees and payment calculation:**

Supplementary search fee \_\_\_\_\_  **SS**

Supplementary search handling fee\* + \_\_\_\_\_  **SH**

SS + SH = \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

Total fees payable                      Amount paid                      Balance due

\* Applicants from certain States are entitled to a reduction of 90% of the supplementary search handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered is 10% of the supplementary search handling fee. See Notes to the Fee Calculation Sheet annexed to the Supplementary Search Request Form (PCT/IB/375) for details.

3. **Time limit to payment and amount payable** (Rules 45bis.2(c), 45bis.3(c) and 45bis.4(d))

The prescribed fees are payable within ONE MONTH from the date of receipt of the supplementary search request. The amount payable is the amount applicable on the date of payment. Failure to pay the total amount due may result in the International Bureau declaring that the supplementary search request is considered not to have been submitted.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

INVITATION TO PAY PRESCRIBED FEES  
TOGETHER WITH LATE PAYMENT FEE

(PCT Rules 45bis.2, 45bis.3 and 45bis.4(c))

To:	
	Date of mailing (day/month/year)
Applicant's or agent's file reference	<b>PAYMENT DUE</b> within <b>ONE MONTH</b> from the above date of mailing
International application No.	International filing date (day/month/year)
Applicant	

1. The International Bureau has found that the **prescribed fees** (that is, the supplementary search fee and the supplementary search handling fee) have not been paid (in full), within one month from the date of receipt of the supplementary search request (see below for details of the calculation).

2. The applicant is hereby **invited**, within the time limit indicated above, **to pay the total amount due**:

Supplementary search fee \_\_\_\_\_

Supplementary search handling fee\* + \_\_\_\_\_

Total fees payable = \_\_\_\_\_

Amount paid - \_\_\_\_\_

Total unpaid fees = \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_  
Late payment fee Total amount due

\* *Applicants from certain States are entitled to a reduction of 90% of the supplementary search handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered is 10% of the supplementary search handling fee. See Notes to the Fee Calculation Sheet annexed to the Supplementary Search Request Form (PCT/IB/375) for details.*

3. **Failure to pay** the total amount due within the time limit indicated above may result in the International Bureau declaring that the supplementary search request is considered not to have been submitted (Rule 45bis.4(d)).

A copy of this Invitation is being sent to the Authority specified for supplementary search.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

**PATENT COOPERATION TREATY**

From the INTERNATIONAL BUREAU

**PCT**

INVITATION TO CORRECT DEFECTS IN  
THE SUPPLEMENTARY SEARCH REQUEST

(PCT Rules 45bis.4(a) and (d))

To:	
	Date of mailing (day/month/year)
Applicant's or agent's file reference	<b>REPLY DUE</b> within <b>ONE MONTH</b> from the above date of mailing. See also below.
International application No.	International filing date (day/month/year)
Applicant	

The applicant is hereby **invited** within the time limit indicated above to **correct the following defects** which the International Bureau has found in the supplementary search request:

1.  It does not contain the required indications concerning the applicant(s) (Rule 45bis.1(b)(i)) (see Annex item 1).
2.  It does not contain the required indications concerning the agent (Rule 45bis.1(b)(i)) (see Annex item 2).
3.  It does not contain the required indications concerning the international application (Rule 45bis.1(b)(i)) (see Annex item 3).
4.  It does not contain the required indication of the International Searching Authority that is requested to carry out the supplementary international search (Rule 45bis.1(b)(ii)).
5.  It is not submitted in either English or French (Rule 92.2(d)).
6.  The international application was filed in a language which is not accepted by the Authority specified for supplementary search and the supplementary search request does not contain the required indication whether any translation furnished to the receiving Office under Rule 12.3 or 12.4 is to form the basis of the supplementary international search.
7.  Neither the language in which the international application was filed nor that in which a translation (if any) has been furnished under Rule 12.3 or 12.4 is accepted by the Authority specified for supplementary search. The applicant is therefore invited to furnish a translation of the international application into the following language: \_\_\_\_\_
8.  It is not made on Form PCT/IB/375 (Section 102(a)(i)).
9.  It is presented as a computer print-out which does not comply with the Administrative Instructions (Section 102(a)(h)).
10.  It does not contain the required signature (Rule 92.1(a)) (see Annex item 10).
11.  Other observations (*if necessary*):

**Effect of failure to correct the defects within the time limit indicated above:**  
For defects itemized 1 to 10, the International Bureau will declare that the supplementary search request is considered not to have been submitted (Rule 45bis.4(d)).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

ANNEX TO FORM PCT/IB/378

International application No.

**Continuation of item 1:** As to indications concerning **the applicant** (Rule 45bis.1(b)(i)), the request:

- a.  does not indicate all applicants
- b.  does not properly indicate the applicant's name (*specify*):
  
- c.  does not indicate the applicant's address
- d.  does not properly indicate the applicant's address (*specify*):

**Continuation of item 2:** As to indications concerning **the agent** Rule 45bis.1(b)(i), the request:

- a.  does not properly indicate the agent's name (*specify*):
  
- b.  does not indicate the agent's address
- c.  does not properly indicate the agent's address (*specify*):

**Continuation of item 3:** As to the indications concerning **the international application**, the request does not contain:

- a.  the international filing date
- b.  the international application number
- c.  the name of the receiving Office, where the international application number was not known to the applicant at the time the demand was filed
- d.  the title of the invention

**Continuation of item 10:** As to requirements concerning **signature** (Rule 92.1(a)), the request:

- a.  is not signed by the applicant or, if there is more than one applicant, by the deemed common representative (Rule 90.2(b)).
  
- b.  is signed by what appears to be an agent/common representative but
  - the request is not accompanied by a power of attorney appointing him.
  
  - the power of attorney accompanying the demand is not signed by at least the deemed common representative (Rule 90.2(b)).

## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

To:	<h2 style="margin: 0;">PCT</h2> <p style="margin: 0;">NOTIFICATION THAT SUPPLEMENTARY SEARCH REQUEST IS CONSIDERED NOT TO HAVE BEEN SUBMITTED, AND, IF APPLICABLE, REFUND OF FEES</p> <p style="margin: 0;">(PCT Rules 45bis.1(e), 45bis.2(d), 45bis.3(d) and 45bis.4(d))</p>
	Date of mailing (day/month/year)
Applicant's or agent's file reference	<b>IMPORTANT NOTIFICATION</b>
International application No.	International filing date (day/month/year)
Applicant	

1.  The applicant is hereby notified that **the supplementary search request is declared by the International Bureau not to have been submitted** for the reason(s) indicated below:

a.  The supplementary search request was **received** by the International Bureau **after the expiration of 19 months** from the priority date (Rule 45bis.1(e)(i)).

b.  The **Authority specified** for supplementary search **has not stated**, in the applicable agreement under Article 16(3)(b), **its preparedness to carry out supplementary international searches** (Rule 45bis.1(e)(ii)):

in general

for the claimed subject matter of this international application

beyond a certain number of international applications which has now been exceeded

for other reasons (*specify*):

c.  The **Authority specified** for supplementary search **is not competent** to carry out a supplementary international search for this international application because it is the Authority carrying out the international search under Article 16(1) (Rule 45bis.1(e)(ii)).

d.  **Failure to correct certain defects:** An invitation (Form PCT/IB/378) to correct defects in the supplementary search request was mailed by the International Bureau on \_\_\_\_\_

However:  no corrections, in response to that invitation, have been received within the prescribed time limit.

the applicant's corrections as submitted do not properly correct the defects noted under item(s) \_\_\_\_\_ in that invitation.

e.  **Failure to furnish the required translation of the international application:** An invitation (Form PCT/IB/378) to furnish the required translation of the international application was mailed by the International Bureau on \_\_\_\_\_

However, the required translation has not been furnished within the time limit referred to in that invitation.

f.  **Failure to pay prescribed fees:** An invitation (Form PCT/IB/377) to pay the prescribed fees was mailed by the International Bureau on \_\_\_\_\_

However, within the time limit referred to in that invitation:

no fees have been paid

the amounts paid are not sufficient to cover the supplementary search handling fee, the supplementary search fee and the late payment fee.

2.  Consequently, the International Bureau will **refund** to the applicant, in full, any amount paid in respect of the supplementary search request (Rules 45bis.2(d) and 45bis.3(d)).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer
Facsimile No. +41 22 338 82 70	Telephone No. +41 22 338 XX XX

Form PCT/IB/379 (Draft for Consultation – January 2009)

new form

[Annex VI follows]

**PATENT COOPERATION TREATY**

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

**PCT**

NOTIFICATION CONCERNING PAYMENT OF  
THE PRELIMINARY EXAMINATION  
AND HANDLING FEES

(PCT Rules 57 and 58 and  
Administrative Instructions, Section 615)

To:	
	Date of mailing (day/month/year)
Applicant's or agent's file reference	PAYMENT DUE see item 3 for time limit
International application No.	International filing date (day/month/year)
Applicant	

1. The applicant is hereby notified that this International Preliminary Examining Authority has received:

**the payment** of all the prescribed fees, and  **an overpayment**, which will be refunded in due course.

**no or insufficient payment** of the prescribed fees and the applicant is hereby **invited to pay the balance due**, as summarized under item 2, within the time limit indicated under item 3.

2. **Fees and payment calculation:**

Preliminary examination fee \_\_\_\_\_ [P]

Handling fee\* + \_\_\_\_\_ [H]

Total fees payable = \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

Amount paid Balance

*\* Applicants from certain States are entitled to a reduction of 90% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 10% of the handling fee. See Notes to the Fee Calculation Sheet annexed to the Demand Form, PCT/IPEA/401, for details.*

3. **Time limit for payment and amount payable (Rules 57.3 and 58.1(b)):**

within ONE MONTH from the date on which the demand was submitted (~~see below~~), in which case the amount payable is the amount applicable on ~~that date of submittal~~: \_\_\_\_\_

within ONE MONTH from the date of receipt (~~see below~~) of the demand by this Authority (where the demand was transmitted to this Authority under Rule ~~59.3~~), in which case the amount payable is the amount applicable on ~~that date of receipt~~: \_\_\_\_\_

Name and mailing address of the IPEA/	Authorized officer
Facsimile No.	Telephone No.



**PATENT COOPERATION TREATY**

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

**PCT**

NOTIFICATION CONCERNING PAYMENT OF  
THE PRELIMINARY EXAMINATION  
AND HANDLING FEES

(PCT Rules 57 and 58 and  
Administrative Instructions, Section 615)

To:	
	Date of mailing (day/month/year)
Applicant's or agent's file reference	PAYMENT DUE see item 3 for time limit
International application No.	International filing date (day/month/year)
Applicant	

1. The applicant is hereby notified that this International Preliminary Examining Authority has received:

**the payment** of all the prescribed fees, and  **an overpayment**, which will be refunded in due course.

**no or insufficient payment** of the prescribed fees and the applicant is hereby **invited to pay the balance due**, as summarized under item 2, within the time limit indicated under item 3.

2. **Fees and payment calculation:**

Preliminary examination fee \_\_\_\_\_ [P]

Handling fee\* + \_\_\_\_\_ [H]

Total fees payable = \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

Amount paid Balance

\* *Applicants from certain States are entitled to a reduction of 90% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 10% of the handling fee. See Notes to the Fee Calculation Sheet annexed to the Demand Form (PCT/IPEA/401) for details.*

3. **Time limit for payment and amount payable (Rules 57.3 and 58.1(b)):**

within ONE MONTH from the date on which the demand was submitted or 22 months from the priority date, whichever expires later; the amount payable is the amount applicable on the date of payment.

within ONE MONTH from the date of receipt of the demand by this Authority (where the demand was transmitted to this Authority under Rule 59.3) or 22 months from the priority date, whichever expires later; the amount payable is the amount applicable on the date of payment.

Name and mailing address of the IPEA/	Authorized officer
Facsimile No.	Telephone No.

**PATENT COOPERATION TREATY**

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

**PCT**

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY  
EXAMINING AUTHORITY

(PCT Rule 66)

To:		
	Date of mailing (day/month/year)	
Applicant's or agent's file reference	<b>REPLY DUE</b> within _____ months/days from the above date of mailing	
International application No.	International filing date (day/month/year)	Priority date (day/month/year)
International Patent Classification (IPC) or both national classification and IPC		
Applicant		

1.  The written opinion established by the International Searching Authority:  
 is  is not  
considered to be a written opinion of the International Preliminary Examining Authority.

2. This \_\_\_\_\_ (first, etc.) opinion contains indications relating to the following items:

- Box No. I Basis of the opinion
- Box No. II Priority
- Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- Box No. IV Lack of unity of invention
- Box No. V Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- Box No. VI Certain documents cited
- Box No. VII Certain defects in the international application
- Box No. VIII Certain observations on the international application

3. The applicant is hereby **invited to reply** to this opinion.

**When?** See the time limit indicated above. The applicant may, before the expiration of that time limit, request this Authority to grant an extension, see Rule 66.2(e).

**How?** By submitting a written reply, accompanied, where appropriate, by amendments, according to Rule 66.3. For the form and the language of the amendments, see Rules 66.8 and 66.9.

**Also** For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4bis. For an informal communication with the examiner, see Rule 66.6. For an additional opportunity to submit amendments, see Rule 66.4.

**If no reply is filed**, the international preliminary examination report will be established on the basis of this opinion.

4. The final date by which the international preliminary report on patentability (Chapter II of the PCT) must be established according to Rule 69.2 is: \_\_\_\_\_

Name and mailing address of the IPEA/	Authorized officer
Facsimile No.	Telephone No.

**PATENT COOPERATION TREATY**

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

**PCT**

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY  
EXAMINING AUTHORITY

(PCT Rule 66)

To:		
	Date of mailing (day/month/year)	
Applicant's or agent's file reference	<b>REPLY DUE</b> within _____ months/days from the above date of mailing	
International application No.	International filing date (day/month/year)	Priority date (day/month/year)
International Patent Classification (IPC) or both national classification and IPC		
Applicant		

1.  The written opinion established by the International Searching Authority:  
 is  is not  
considered to be a written opinion of the International Preliminary Examining Authority.

2. This \_\_\_\_\_ (first, etc.) opinion contains indications relating to the following items:

- Box No. I Basis of the opinion
- Box No. II Priority
- Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- Box No. IV Lack of unity of invention
- Box No. V Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- Box No. VI Certain documents cited
- Box No. VII Certain defects in the international application
- Box No. VIII Certain observations on the international application

3. The applicant is hereby **invited to reply** to this opinion.

**When?** See the time limit indicated above. The applicant may, before the expiration of that time limit, request this Authority to grant an extension, see Rule 66.2(e).

**How?** By submitting a written reply, accompanied, where appropriate, by amendments, according to Rule 66.3. For the form and the language of the amendments, see Rules 66.8 and 66.9.

**Also** For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4bis. For an informal communication with the examiner, see Rule 66.6. For an additional opportunity to submit amendments, see Rule 66.4.

**If no reply is filed**, the international preliminary examination report will be established on the basis of this opinion.

4. The final date by which the international preliminary report on patentability (Chapter II of the PCT) must be established according to Rule 69.2 is: \_\_\_\_\_

Name and mailing address of the IPEA/	Authorized officer
Facsimile No.	Telephone No.

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No. \_\_\_\_\_

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of:
- the international application in the language in which it was filed.
  - a translation of the international application into \_\_\_\_\_ which is the language of a translation furnished for the purposes of:
    - international search (Rules 12.3(a) and 23.1(b)).
    - publication of the international application (Rule 12.4(a)).
    - international preliminary examination (Rules 55.2(a) and/or 55.3(a)).
2. With regard to the **elements** of the international application, this opinion has been established on the basis of (*replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this opinion as "originally filed."*):
- the international application as originally filed/furnished
  - the description:
    - pages \_\_\_\_\_ as originally filed/furnished
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - the claims:
    - pages \_\_\_\_\_ as originally filed/furnished
    - pages \_\_\_\_\_ as amended (together with any statement) under Article 19
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - the drawings:
    - pages \_\_\_\_\_ as originally filed/furnished
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.
3.  The amendments have resulted in the cancellation of:
- the description, pages \_\_\_\_\_
  - the claims, Nos. \_\_\_\_\_
  - the drawings, sheets/figs \_\_\_\_\_
  - the sequence listing (*specify*): \_\_\_\_\_
  - any table(s) related to the sequence listing (*specify*): \_\_\_\_\_
4.  This opinion has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- the description, pages \_\_\_\_\_
  - the claims, Nos. \_\_\_\_\_
  - the drawings, sheets/figs \_\_\_\_\_
  - the sequence listing (*specify*): \_\_\_\_\_
  - any table(s) related to the sequence listing (*specify*): \_\_\_\_\_
5.  This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 66.1(d-bis))

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No. \_\_\_\_\_

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of:
- the international application in the language in which it was filed.
  - a translation of the international application into \_\_\_\_\_ which is the language of a translation furnished for the purposes of:
    - international search (Rules 12.3(a) and 23.1(b)).
    - publication of the international application (Rule 12.4(a)).
    - international preliminary examination (Rules 55.2(a) and/or 55.3(a)).
2. With regard to the **elements** of the international application, this opinion has been established on the basis of (*replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this opinion as "originally filed."*):
- the international application as originally filed/furnished
  - the description:
    - pages \_\_\_\_\_ as originally filed/furnished
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - the claims:
    - pages \_\_\_\_\_ as originally filed/furnished
    - pages \_\_\_\_\_ as amended (together with any statement) under Article 19
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - the drawings:
    - pages \_\_\_\_\_ as originally filed/furnished
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
    - pages \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.
3.  The amendments have resulted in the cancellation of:
- the description, pages \_\_\_\_\_
  - the claims, Nos. \_\_\_\_\_
  - the drawings, sheets/figs \_\_\_\_\_
  - the sequence listing (*specify*): \_\_\_\_\_
  - any table(s) related to the sequence listing (*specify*): \_\_\_\_\_
4.  This opinion has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- the description, pages \_\_\_\_\_
  - the claims, Nos. \_\_\_\_\_
  - the drawings, sheets/figs \_\_\_\_\_
  - the sequence listing (*specify*): \_\_\_\_\_
  - any table(s) related to the sequence listing (*specify*): \_\_\_\_\_
5.  This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 66.1(d-bis))

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

Box No. II Priority

1.  This opinion has been established as if no priority had been claimed due to the failure to furnish within the prescribed time limit the requested:
  - copy of the earlier application whose priority has been claimed (Rule 66.7(a)).
  - translation of the earlier application whose priority has been claimed (Rule 66.7(b)).
2.  This opinion has been established as if no priority had been claimed due to the fact that the priority claim has been found invalid (Rule 64.1). Thus for the purposes of this opinion, the international filing date indicated above is considered to be the relevant date.
3. Additional observations, if necessary:

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

**Box No. II**    **Priority**

1.  This opinion has been established as if no priority had been claimed due to the failure to furnish within the prescribed time limit the requested:
  - copy of the earlier application whose priority has been claimed (Rule 66.7(a)).
  - translation of the earlier application whose priority has been claimed (Rule 66.7(b)).
2.  This opinion has been established as if no priority had been claimed due to the fact that the priority claim has been found invalid (Rule 64.1). Thus for the purposes of this opinion, the international filing date indicated above is considered to be the relevant date.
3. Additional observations, if necessary:

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No. \_\_\_\_\_

**Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability**

The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:

- the entire international application.
- claims Nos. \_\_\_\_\_

because:

- the said international application, or the said claims Nos. \_\_\_\_\_  
relate to the following subject matter which does not require an international preliminary examination (*specify*):

- the description, claims or drawings (*indicate particular elements below*) or said claims Nos. \_\_\_\_\_  
are so unclear that no meaningful opinion could be formed (*specify*):

- the claims, or said claims Nos. \_\_\_\_\_ are so inadequately supported  
by the description that no meaningful opinion could be formed (*specify*):

- no international search report has been established for said claims Nos. \_\_\_\_\_

- a meaningful opinion could not be formed without the sequence listing; the applicant did not, within the prescribed time limit:

- furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rules 13ter.1(a) or (b) and 13ter.2.

- a meaningful opinion could not be formed without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-bis of the Administrative Instructions, and such tables were not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- the tables related to the nucleotide and/or amino acid sequence listing, if in electronic form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.

- See Supplemental Box for further details.



WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No. \_\_\_\_\_

**Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability**

The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:

- the entire international application.
- claims Nos. \_\_\_\_\_

because:

- the said international application, or the said claims Nos. \_\_\_\_\_  
relate to the following subject matter which does not require an international preliminary examination (*specify*):

- the description, claims or drawings (*indicate particular elements below*) or said claims Nos. \_\_\_\_\_  
are so unclear that no meaningful opinion could be formed (*specify*):

- the claims, or said claims Nos. \_\_\_\_\_ are so inadequately supported  
by the description that no meaningful opinion could be formed (*specify*):

- no international search report has been established for said claims Nos. \_\_\_\_\_

- a meaningful opinion could not be formed without the sequence listing; the applicant did not, within the prescribed time limit:

- furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rules 13ter.1(a) or (b) and 13ter.2.

- a meaningful opinion could not be formed without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-bis of the Administrative Instructions, and such tables were not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- the tables related to the nucleotide and/or amino acid sequence listing, if in electronic form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.

- See Supplemental Box for further details.





WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

**Box No. V Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims	_____
	Claims	_____
Inventive step (IS)	Claims	_____
	Claims	_____
Industrial applicability (IA)	Claims	_____
	Claims	_____

2. Citations and explanations:

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

**Box No. V Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims	_____
	Claims	_____
Inventive step (IS)	Claims	_____
	Claims	_____
Industrial applicability (IA)	Claims	_____
	Claims	_____

2. Citations and explanations:

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

Box No. VI Certain documents cited

1. Certain published documents (Rule 70.10)

Application No. Patent No.	Publication date (day/month/year)	Filing date (day/month/year)	Priority date (valid claim) (day/month/year)
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2. Non-written disclosures (Rule 70.9)

Kind of non-written disclosure	Date of non-written disclosure (day/month/year)	Date of written disclosure referring to non-written disclosure (day/month/year)
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WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

Box No. VI Certain documents cited

1. Certain published documents (Rule 70.10)

<u>Application No. Patent No.</u>	<u>Publication date (day/month/year)</u>	<u>Filing date (day/month/year)</u>	<u>Priority date (valid claim) (day/month/year)</u>
---------------------------------------	--	---	---

2. Non-written disclosures (Rule 70.9)

<u>Kind of non-written disclosure</u>	<u>Date of non-written disclosure (day/month/year)</u>	<u>Date of written disclosure referring to non-written disclosure (day/month/year)</u>
---------------------------------------	--	--

3.  Supplementary international search report(s) from Authority(ies) \_\_\_\_\_ have been received and taken into account in drawing up that opinion (Rule 45bis 8(b) and (c)).

**WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY**

International application No.

**Box No. VII Certain defects in the international application**

The following defects in the form or contents of the international application have been noted:



**WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY**

International application No.

**Box No. VII Certain defects in the international application**

The following defects in the form or contents of the international application have been noted:

**WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY**

International application No.

**Box No. VIII Certain observations on the international application**

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

**WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY**

International application No.

**Box No. VIII Certain observations on the international application**

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

Supplemental Box Relating to Sequence Listing

Continuation of Box No. I, item 2:

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion was established on the basis of:

a. type of material

a sequence listing

table(s) related to the sequence listing

b. format of material

on paper

in electronic form

c. time of filing/furnishing

contained in the international application as filed

filed together with the international application in electronic form

furnished subsequently to this Authority for the purposes of search and/or examination

received by this Authority as an amendment on \_\_\_\_\_

2.

In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

3. Additional comments:

WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

International application No.

Supplemental Box Relating to Sequence Listing

Continuation of Box No. I, item 2:

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion was established on the basis of:

a. type of material

a sequence listing

table(s) related to the sequence listing

b. format of material

on paper

in electronic form

c. time of filing/furnishing

contained in the international application as filed

filed together with the international application in electronic form

furnished subsequently to this Authority for the purposes of search and/or examination

received by this Authority as an amendment on \_\_\_\_\_

2.  In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

3. Additional comments:

**WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY**

International application No.

**Supplemental Box**

In case the space in any of the preceding boxes is not sufficient.  
Continuation of:

**WRITTEN OPINION OF THE  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY**

International application No.

**Supplemental Box**

In case the space in any of the preceding boxes is not sufficient.  
Continuation of:

**PATENT COOPERATION TREATY**

**PCT**

**INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**  
(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	<b>FOR FURTHER ACTION</b>	See Form PCT/IPEA/416
International application No.	International filing date <i>(day/month/year)</i>	Priority date <i>(day/month/year)</i>
International Patent Classification (IPC) or national classification and IPC		
Applicant		

1.	This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.
2.	This REPORT consists of a total of _____ sheets, including this cover sheet.
3.	This report is also accompanied by ANNEXES, comprising: <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> <i>(sent to the applicant and to the International Bureau)</i> a total of _____ sheets, as follows: <ul style="list-style-type: none"> <li><input type="checkbox"/> sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).</li> <li><input type="checkbox"/> sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.</li> </ul> </li> <li>b. <input type="checkbox"/> <i>(sent to the International Bureau only)</i> a total of (indicate type and number of electronic carrier(s)) _____ containing a sequence listing and/or tables related thereto, in electronic form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).</li> </ul>
4.	This report contains indications relating to the following items: <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Box No. I Basis of the report</li> <li><input type="checkbox"/> Box No. II Priority</li> <li><input type="checkbox"/> Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</li> <li><input type="checkbox"/> Box No. IV Lack of unity of invention</li> <li><input type="checkbox"/> Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</li> <li><input type="checkbox"/> Box No. VI Certain documents cited</li> <li><input type="checkbox"/> Box No. VII Certain defects in the international application</li> <li><input type="checkbox"/> Box No. VIII Certain observations on the international application</li> </ul>

Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/  Facsimile No.	Authorized officer  Telephone No.



**PATENT COOPERATION TREATY**

**PCT**

**INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**  
(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	<b>FOR FURTHER ACTION</b>	See Form PCT/IPEA/416
International application No.	International filing date <i>(day/month/year)</i>	Priority date <i>(day/month/year)</i>
International Patent Classification (IPC) or national classification and IPC		
Applicant		

1.	This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.
2.	This REPORT consists of a total of _____ sheets, including this cover sheet.
3.	This report is also accompanied by ANNEXES, comprising: <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> <i>(sent to the applicant and to the International Bureau)</i> a total of _____ sheets, as follows:                         <ul style="list-style-type: none"> <li><input type="checkbox"/> sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).</li> <li><input type="checkbox"/> sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.</li> </ul> </li> <li>b. <input type="checkbox"/> <i>(sent to the International Bureau only)</i> a total of (indicate type and number of electronic carrier(s)) _____ containing a sequence listing and/or tables related thereto, in electronic form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).</li> </ul>
4.	This report contains indications relating to the following items: <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Box No. I Basis of the report</li> <li><input type="checkbox"/> Box No. II Priority</li> <li><input type="checkbox"/> Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</li> <li><input type="checkbox"/> Box No. IV Lack of unity of invention</li> <li><input type="checkbox"/> Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</li> <li><input type="checkbox"/> Box No. VI Certain documents cited</li> <li><input type="checkbox"/> Box No. VII Certain defects in the international application</li> <li><input type="checkbox"/> Box No. VIII Certain observations on the international application</li> </ul>

Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/  Facsimile No.	Authorized officer  Telephone No.

International application No.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Box No. I Basis of the report

1. With regard to the **language**, this report is based on:

- the international application in the language in which it was filed.
- a translation of the international application into \_\_\_\_\_ which is the language of a translation furnished for the purposes of:
  - international search (Rules 12.3(a) and 23.1(b)).
  - publication of the international application (Rule 12.4(a)).
  - international preliminary examination (Rules 55.2(a) and/or 55.3(a)).

2. With regard to the **elements** of the international application, this report is based on (*replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report*):

- the international application as originally filed/furnished.
- the description:
  - pages \_\_\_\_\_ as originally filed/furnished.
  - pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- the claims:
  - pages \_\_\_\_\_ as originally filed/furnished.
  - pages\* \_\_\_\_\_ as amended (together with any statement) under Article 19
  - pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- the drawings:
  - pages \_\_\_\_\_ as originally filed/furnished.
  - pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
  - pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.

3.  The amendments have resulted in the cancellation of:

- the description, pages \_\_\_\_\_
- the claims, Nos. \_\_\_\_\_
- the drawings, sheets/figs \_\_\_\_\_
- the sequence listing (*specify*): \_\_\_\_\_
- any table(s) related to sequence listing (*specify*): \_\_\_\_\_

4.  This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

- the description, pages \_\_\_\_\_
- the claims, Nos. \_\_\_\_\_
- the drawings, sheets/figs \_\_\_\_\_
- the sequence listing (*specify*): \_\_\_\_\_
- any table(s) related to sequence listing (*specify*): \_\_\_\_\_

5.  This report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 70.2(e)).

\* If item 4 applies, some or all of those sheets may be marked "superseded."

International application No.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Box No. I Basis of the report

1. With regard to the **language**, this report is based on:

- the international application in the language in which it was filed.
- a translation of the international application into \_\_\_\_\_ which is the language of a translation furnished for the purposes of:
- international search (Rules 12.3(a) and 23.1(b)).
- publication of the international application (Rule 12.4(a)).
- international preliminary examination (Rules 55.2(a) and/or 55.3(a)).

2. With regard to the **elements** of the international application, this report is based on (*replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report*):

- the international application as originally filed/furnished.
- the description:  
pages \_\_\_\_\_ as originally filed/furnished.  
pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_  
pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- the claims:  
pages \_\_\_\_\_ as originally filed/furnished.  
pages\* \_\_\_\_\_ as amended (together with any statement) under Article 19  
pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_  
pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- the drawings:  
pages \_\_\_\_\_ as originally filed/furnished.  
pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_  
pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.

3.  The amendments have resulted in the cancellation of:

- the description, pages \_\_\_\_\_
- the claims, Nos. \_\_\_\_\_
- the drawings, sheets/figs \_\_\_\_\_
- the sequence listing (*specify*): \_\_\_\_\_
- any table(s) related to sequence listing (*specify*): \_\_\_\_\_

4.  This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

- the description, pages \_\_\_\_\_
- the claims, Nos. \_\_\_\_\_
- the drawings, sheets/figs \_\_\_\_\_
- the sequence listing (*specify*): \_\_\_\_\_
- any table(s) related to sequence listing (*specify*): \_\_\_\_\_

5.  This report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 70.2(e)).

\* If item 4 applies, some or all of those sheets may be marked "superseded."

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. II    Priority**

1.  This report has been established as if no priority had been claimed due to the failure to furnish within the prescribed time limit the requested:
  - copy of the earlier application whose priority has been claimed (Rule 66.7(a)).
  - translation of the earlier application whose priority has been claimed (Rule 66.7(b)).
2.  This report has been established as if no priority had been claimed due to the fact that the priority claim has been found invalid (Rule 64.1). Thus for the purposes of this report, the international filing date indicated above is considered to be the relevant date.
3. Additional observations, if necessary:

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. II**    **Priority**

1.  This report has been established as if no priority had been claimed due to the failure to furnish within the prescribed time limit the requested:
  - copy of the earlier application whose priority has been claimed (Rule 66.7(a)).
  - translation of the earlier application whose priority has been claimed (Rule 66.7(b)).
2.  This report has been established as if no priority had been claimed due to the fact that the priority claim has been found invalid (Rule 64.1). Thus for the purposes of this report, the international filing date indicated above is considered to be the relevant date.
3. Additional observations, if necessary:

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability**

The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:

- the entire international application.
- claims Nos. \_\_\_\_\_

because:

- the said international application, or the said claims Nos. \_\_\_\_\_  
relate to the following subject matter which does not require an international preliminary examination (*specify*):

- the description, claims or drawings (*indicate particular elements below*) or said claims Nos. \_\_\_\_\_  
are so unclear that no meaningful opinion could be formed (*specify*):

- the claims, or said claims Nos. \_\_\_\_\_ are so inadequately supported  
by the description that no meaningful opinion could be formed (*specify*):

- no international search report has been established for said claims Nos. \_\_\_\_\_

- a meaningful opinion could not be formed without the sequence listing; the applicant did not, within the prescribed time limit:

- furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rules 13ter.1(a) or (b) and 13ter.2.

- a meaningful opinion could not be formed without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-bis of the Administrative Instructions, and such tables were not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- the tables related to the nucleotide and/or amino acid sequence listing, if in electronic form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.

- See Supplemental Box for further details.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. \_\_\_\_\_

**Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability**

The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:

- the entire international application.
- claims Nos. \_\_\_\_\_

because:

- the said international application, or the said claims Nos. \_\_\_\_\_ relate to the following subject matter which does not require an international preliminary examination (*specify*):

- the description, claims or drawings (*indicate particular elements below*) or said claims Nos. \_\_\_\_\_ are so unclear that no meaningful opinion could be formed (*specify*):

- the claims, or said claims Nos. \_\_\_\_\_ are so inadequately supported by the description that no meaningful opinion could be formed (*specify*):

- no international search report has been established for said claims Nos. \_\_\_\_\_

- a meaningful opinion could not be formed without the sequence listing; the applicant did not, within the prescribed time limit:

- furnish a sequence listing on paper complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- furnish a sequence listing in electronic form complying with the standard provided for in Annex C of the Administrative Instructions, and such listing was not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- pay the required late furnishing fee for the furnishing of a sequence listing in response to an invitation under Rules 13ter.1(a) or (b) and 13ter.2.

- a meaningful opinion could not be formed without the tables related to the sequence listings; the applicant did not, within the prescribed time limit, furnish such tables in electronic form complying with the technical requirements provided for in Annex C-bis of the Administrative Instructions, and such tables were not available to the International Preliminary Examining Authority in a form and manner acceptable to it.

- the tables related to the nucleotide and/or amino acid sequence listing, if in electronic form only, do not comply with the technical requirements provided for in Annex C-bis of the Administrative Instructions.

- See Supplemental Box for further details.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. IV Lack of unity of invention**

1.  In response to the invitation to restrict or pay additional fees the applicant has, within the applicable time limit:
- restricted the claims.
  - paid additional fees.
  - paid additional fees under protest and, where applicable, the protest fee.
  - paid additional fees under protest but the applicable protest fee was not paid.
  - neither restricted the claims nor paid additional fees.
2.  This Authority found that the requirement of unity of invention is not complied with and chose, according to Rule 68.1, not to invite the applicant to restrict or pay additional fees.
3. This Authority considers that the requirement of unity of invention in accordance with Rules 13.1, 13.2 and 13.3 is:
- complied with.
  - not complied with for the following reasons:
4. Consequently, this report has been established in respect of the following parts of the international application:
- all parts.
  - the parts relating to claims Nos. \_\_\_\_\_



INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. IV Lack of unity of invention**

1.  In response to the invitation to restrict or pay additional fees the applicant has, within the applicable time limit:
- restricted the claims.
  - paid additional fees.
  - paid additional fees under protest and, where applicable, the protest fee.
  - paid additional fees under protest but the applicable protest fee was not paid.
  - neither restricted the claims nor paid additional fees.
2.  This Authority found that the requirement of unity of invention is not complied with and chose, according to Rule 68.1, not to invite the applicant to restrict or pay additional fees.
3. This Authority considers that the requirement of unity of invention in accordance with Rules 13.1, 13.2 and 13.3 is:
- complied with.
  - not complied with for the following reasons:
4. Consequently, this report has been established in respect of the following parts of the international application:
- all parts.
  - the parts relating to claims Nos. \_\_\_\_\_

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims	_____	YES
	Claims	_____	NO
Inventive step (IS)	Claims	_____	YES
	Claims	_____	NO
Industrial applicability (IA)	Claims	_____	YES
	Claims	_____	NO

2. Citations and explanations (Rule 70.7)

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims	_____	YES
	Claims	_____	NO
Inventive step (IS)	Claims	_____	YES
	Claims	_____	NO
Industrial applicability (IA)	Claims	_____	YES
	Claims	_____	NO

2. Citations and explanations (Rule 70.7)

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. VI** Certain documents cited

1. Certain published documents (Rule 70.10)

<u>Application No. Patent No.</u>	<u>Publication date (day/month/year)</u>	<u>Filing date (day/month/year)</u>	<u>Priority date (valid claim) (day/month/year)</u>
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2. Non-written disclosures (Rule 70.9)

<u>Kind of non-written disclosure</u>	<u>Date of non-written disclosure (day/month/year)</u>	<u>Date of written disclosure referring to non-written disclosure (day/month/year)</u>
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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. VI** Certain documents cited

1. Certain published documents (Rule 70.10)

<u>Application No. Patent No.</u>	<u>Publication date (day/month/year)</u>	<u>Filing date (day/month/year)</u>	<u>Priority date (valid claim) (day/month/year)</u>
---------------------------------------	--	---	---

2. Non-written disclosures (Rule 70.9)

<u>Kind of non-written disclosure</u>	<u>Date of non-written disclosure (day/month/year)</u>	<u>Date of written disclosure referring to non-written disclosure (day/month/year)</u>
---------------------------------------	--	--

3.  Supplementary international search report(s) from Authority(ies) \_\_\_\_\_ have been received and taken into account in drawing up that report (Rule 45bis 8(h) and (c)).

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. VII Certain defects in the international application**

The following defects in the form or contents of the international application have been noted:

**INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**

International application No.

**Box No. VII Certain defects in the international application**

The following defects in the form or contents of the international application have been noted:

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Box No. VIII Certain observations on the international application**

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:



**INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**

International application No.

**Box No. VIII Certain observations on the international application**

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

Supplemental Box Relating to Sequence Listing

Continuation of Box No. I, item 2:

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this report was established on the basis of:

a. type of material

a sequence listing

table(s) related to the sequence listing

b. format of material

on paper

in electronic form

c. time of filing/furnishing

contained in the international application as filed

filed together with the international application in electronic form

furnished subsequently to this Authority for the purposes of search and/or examination

received by this Authority as an amendment\* on \_\_\_\_\_

2.  In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

3. Additional comments:

\* If item 4 in Box No. I applies, the listing and/or table(s) related thereto, which form part of the basis of the report, may be marked "superseded."

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

Supplemental Box Relating to Sequence Listing

Continuation of Box No. I, item 2:

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this report was established on the basis of:

a. type of material

a sequence listing

table(s) related to the sequence listing

b. format of material

on paper

in electronic form

c. time of filing/furnishing

contained in the international application as filed

filed together with the international application in electronic form

furnished subsequently to this Authority for the purposes of search and/or examination

received by this Authority as an amendment\* on \_\_\_\_\_

2.  In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

3. Additional comments:

\* If item 4 in Box No. I applies, the listing and/or table(s) related thereto, which form part of the basis of the report, may be marked "superseded."

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Supplemental Box**

In case the space in any of the preceding boxes is not sufficient.  
Continuation of:

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

**Supplemental Box**

In case the space in any of the preceding boxes is not sufficient.  
Continuation of: