

PLT/A/8/1 ORIGINAL: ENGLISH DATE: JULY 2, 2010

Patent Law Treaty (PLT)

Assembly

Eighth (5th Extraordinary) Session Geneva, September 20 to 29, 2010

APPLICABILITY OF CERTAIN AMENDMENTS AND MODIFICATIONS OF THE PATENT COOPERATION TREATY (PCT) TO THE PATENT LAW TREATY (PLT)

Document prepared by the Secretariat

INTRODUCTION

- A number of provisions under the Patent Law Treaty (PLT) and the Regulations under the PLT incorporate by reference certain requirements provided for under the Patent Cooperation Treaty (PCT). Those PLT provisions are as follows:
 - (i) Article 3(1)(a)(i) [Applications];
 - (ii) Article 6(1) [Form or Contents of Application];
 - (iii) Article 6(2) [Request Form] and Rule 3(2) [Request Form Under Article 6(2)(b)];
 - (iv) Article 6(4) [Fees] and Rule 6(3) [Time Limits Under Article 6(7) and (8) Relating to Payment of Application Fee in Accordance with the Patent Cooperation Treaty];
 - (v) Rule 8(1)(c) [Communications Filed on Paper];
 - (vi) Rule 8(2)(a) [Communications Filed in Electronic Form or by Electronic Means of Transmittal];
 - (vii) Rule 8(3)(a) [Copies, Filed in Electronic Form or by Electronic Means of Transmittal, of Communications Filed on Paper];
 - (viii) Rule 9(5)(b) [Signature of Communications Filed in Electronic Form Not Resulting in Graphic Representation of Signature];

- (ix) Rule 14(3) [Time Limit Under Article 13(1)(ii)].
- Pursuant to PLT Article 16 and the PLT Agreed Statements, the PLT Assembly has to decide whether amendments and modifications to the PCT, the Regulations under the PCT and the Administrative Instructions under the PCT (hereinafter referred to as "the Administrative Instructions") shall apply for the purposes of the PLT and provide any transitional provisions, if necessary.
- 3. The present document provides information regarding the amendments and modifications made under the PCT between May 16, 2009 and June 15, 2010, and highlights those amendments and modifications which, in view of the International Bureau, relate to the above PLT provisions. In addition, the document contains modifications, proposed by the International Bureau, to be made on the Model International Request Form with a view to align the PLT Model International Request Form with the PCT request Form. The consequences of those PCT modifications and amendments for the PLT are explained, where necessary. The proposed modifications to the Model International Request Form as well as to its Notes are contained in the Annex.

MODIFICATIONS TO THE ADMINISTRATIVE INSTRUCTIONS UNDER THE PCT

- 4. Between May 16, 2009 and June 15, 2010, modifications to the Administrative Instructions, including modifications of the Forms, were promulgated by PCT Circulars C.PCT 1180, dated June 26, 2009, C.PCT 1191, dated October 9, 2009, C.PCT 1198, dated December 18, 2009 and C.PCT 1199, dated February 19, 2010. The consolidated text of the Administrative Instructions as well as the modified Forms, as in force from January 1, 2010, are available on the WIPO website.¹
- 5. Among those modifications, the following sections of the Administrative Instructions are relevant to the PLT provisions referring to certain PCT requirements:
 - modifications to the PCT request Form (PCT/RO/101);
 - modifications to Sections 4 and 5 and Appendix I of Annex F of the Administrative Instructions.

Modifications to the PCT request form (PCT/RO/101)

- 6. In order to implement Rule 17.1(b-bis) of the Regulations under the PCT, which permits the applicant to request that priority document(s) be obtained by the receiving Office or the International Bureau from a digital library rather than having to be supplied by the applicant, the PCT request Form was modified to include two check-boxes in Box No. VI, allowing the applicant to request the receiving Office or the International Bureau to operate such a retrieval.
- 7. In accordance with PLT Article 6(2)(a), a PLT Contracting Party may require that the contents of an application which correspond to the contents of the request of an international application under the PCT be presented on a request Form prescribed by that Contracting Party. However, in accordance with PLT Article 6(2)(b) and Rule 3(2)(i), a PLT Contracting Party shall accept the presentation of the contents on the Model International Request Form provided in the Regulations which shall correspond to the PCT request Form. Consequently, it is suggested that the Model International Request Form be modified to include, in Box No. VIII and in the Continuation of Box No. VIII, a

The Administrative Instructions under the PCT and PCT Forms are available at: http://www.wipo.int/pct/en/texts/ai/ai_index.html.

- check-box which allows the applicant to indicate that the earlier application(s) is(are) filed with that Office, or is(are) available to it from a digital library that is accepted by the Office for that purpose.
- 8. In addition, Boxes Nos. II and IV of the PCT request Form were modified to provide an applicant, an agent or a common representative with the possibility of authorizing the receiving Office, the International Bureau, the International Search Authority (ISA) and the International Preliminary Examining Authority (IPEA) to send by e-mail advanced copies of notifications in respect of the international application, to be followed by paper notifications, or, as a new feature, exclusively by e-mail with no paper notifications to be followed. This new service will only be introduced where Offices are willing to do so.
- 9. Consequently, in accordance with PLT Article 6(2)(b) and Rule 3(2)(i), it is suggested that the Model International Request Form be modified along the modifications made on the PCT request Form. In particular, it is proposed that Boxes Nos. II, IV and V include two check-boxes under each Box authorizing an Office to send advanced copies of notifications either by e-mail alone, or by e-mail followed by paper notifications, if that Office provides such a service.

Modifications to Sections 4 and 5 and Appendix I of Annex F of the Administrative Instructions under the PCT

- 10. With respect to the standard for the electronic filing and processing of international applications, the following modifications were promulgated with effect from April 1, 2010: changes to referenced HASH algorithm standards, addition of the TLS protocol alongside SSL as encryption communication protocol, updates to Document Type Definitions (DTDs) related to the usage of digital libraries in patent filing processes, changes to Annex F, Appendix I, section 3.6 (amend-statement update), changes to Annex F, Appendix I, section 3.6 (fee-sheet update).
- 11. In accordance with PLT Rules 8(2)(a) and 9(5)(b), where there are any requirements under the PCT in relation to communications (including applications) filed in electronic form or by electronic means of transmittal which are applicable to a PLT Contracting Party with respect to international applications in a particular language, that PLT Contracting Party shall permit the filing of national/regional applications and communications under the applicable law, in the said language, which comply with those requirements. Therefore, the consequence of the above modifications to Annex F, Appendix I of the Administrative Instructions thereof is that, where such modified format is applicable to a PLT Contracting Party in the PCT framework, it shall accept the filing of national/regional applications under the applicable law which comply with that format under Annex F, Appendix I, provided that the other requirements under the applicable law are also met.

OTHER MODIFICATIONS TO THE MODEL INTERNATIONAL REQUEST FORM

12. For the purpose of providing a better correspondence of the Model International Request Form with the PCT request Form, the following further modifications are proposed in relation to the Model International Request Form and to its Notes by the International Bureau.

Box No. VIII

13. Box No. VIII of the Model International Request Form contains a check-box "Request for restoration of the right of priority" to be marked if the applicant(s) request(s) the restoration of the right of priority based on an earlier application(s). In addition to the

check-box, the applicant is requested to indicate the number(s) of that/those earlier application(s). The PCT request Form, Box No. VI, contains a similar statement. However, it does not contain a check-box as the inclusion of the application number is construed as a request for restoration of the right of priority. In order to simplify the Model International Request Form, it is suggested that the check-box in Box No. VIII be deleted.

- 14. PLT Article 5(6)(b) and Rule 2(3) and (4) provide that, under certain conditions, where a part of the description or a drawing is missing from the application on the filing date, an applicant may later include such missing part of the description or the missing drawing in the application without loss of the filing date. PLT Rule 2(4)(v) provides that, as one of the above conditions to be complied with, a Contracting Party may require that the application contain an indication that the contents of the earlier application were incorporated by reference in the application at the date on which one or more elements referred to in PLT Article 5(1)(a) were first received by the Office. To that effect, the Model International Request Form contains a check-box in Box No. VIII to be checked by the applicant in order to incorporate by reference the earlier application.
- 15. The PCT request Form contains, in Box No. VI, a statement which has the effect of always incorporating by reference an element of the international application, or a part of the description, claims or drawings, which is not contained in the international application, but is completely contained in the earlier application for the purposes of PCT Rule 20.6.
- 16. In accordance with PLT Article 6(2)(b) and Rule 3(2)(i), it is suggested that Box No. VIII of the Model International Request Form be modified along the statement provided for in the PCT request Form. In particular, it is proposed that the check-box in Box No. VIII be deleted. The deletion of the check-box would have the effect that any missing part of the description or drawing which is completely contained in the earlier application is always incorporated by reference at the time of submitting the Request.
- 17. In addition, editorial changes in the text were made in two places. First, with respect to the indication of the country in which the earlier application was filed, it is proposed that the relevant part refer to a country or a Member of the World Trade Organization (WTO) in a general way. Where the earlier application is a national application, the priority may be validly claimed if it was filed with the office of a country which recognizes the right of priority by virtue of reciprocity, even if that country is neither party to the Paris Convention nor a Member of the WTO. Second, regarding the indication of at least one party to the Paris Convention or one Member of the WTO for which the earlier application was filed with a certain regional office, it is proposed that the relevant text in Box VIII, the continuation of Box No. VIII and the Notes to Box VIII be aligned with the text in the PCT request Form.

New Box No. IX: Filing by reference

- 18. PLT Article 5(7)(a) provides that a reference, made upon the filing of the application to a previously filed application shall, for the purposes of filing date, replace the description and drawings, subject to the requirements prescribed in the Regulations. Rule 2(5) specifies that the reference to a previously filed application shall indicate that, the description and drawings are replaced by the reference to the previously filed application. It shall also indicate the number of that application and the Office with which that application was filed. A Contracting Party may also require that the reference indicate the filing date of the previously filed application.
- 19. In the Model International Request Form, the box "Incorporation by reference of earlier application(s)" in Box No. VIII only partially implements the above provisions. In addition, the current wording of this box creates confusion between the requirements under PLT

Article 5(6)(b) and Rule 2(4)(v) on the one hand, and PLT Article 5(7)(a) and Rule 2(5) on the other.

20. In order to fully implement PLT Article 5(7)(a) and Rule 2(5) and overcome the above problem, it is suggested to create a new Box No. IX "Filing by Reference" in the Model International Request Form. As a consequence of this inclusion, the subsequent Boxes are re-numerated accordingly.

Notes to Box No. X(iv)

21. Box No. X(iv) concerns the declaration of inventorship. In the PCT request Form, the standardized wording of the declaration of inventorship for the purposes of the designation of the United States of America is pre-printed in Box No. VIII(iv). In the Model International Request Form, a similar text is included in the Notes to Box No. X(iv). Since it is presumed that such a text would be exclusively used for the purpose of filing a national patent application with the United States Patent and Trademark Office, it is suggested that the text be modified along the lines of the applicable rule of the United States of America, in particular Section 1.63 of Chapter 37 of the Code of Federal Regulations (CFR).

Notes to Box No. XI

22. It is suggested that the last sentence of the first paragraph of the Notes to Box No. XI be deleted for better correspondence with the PCT request Form.

APPLICABLE DATE OF AMENDMENTS AND MODIFICATIONS OF THE PCT TO THE PLT

- 23. Since the modifications to the PCT request Form (PCT/RO/101) entered into force on January 1, 2010, the modifications to Sections 4 and 5 of Annex F of the Administrative Instructions entered into force on July 1, 2010, and Appendix I of Annex F of the Administrative Instructions entered into force on April 1, 2010, it is suggested that those modifications apply to the PLT with immediate effect and that the modified Model International Request Form take effect immediately.
 - 24. The Assembly of the PLT is invited:
 - (i) to adopt the modified Model International Request Form as set out in the Annex, and to decide that it shall enter into force with immediate effect; and
 - (ii) to decide that the modifications of the Administrative Instructions Under the PCT indicated in the present document as applicable, apply for the purposes of the PLT and its Regulations, with immediate effect.

[Annex follows]

		For Office use only			
MODEL INTERNATIONAL FORM UNDER THE PATENT LAW TREATY (PLT)	Application No.	,			
*	Filing Date				
REQUEST FOR THE GRANT OF A PATENT					
* Indicate name of national or regional patent Office that is requested to grant a patent.	Applicant's or re (if desired)	epresentative's file reference			
Box No. I TITLE OF INVENTION					
Day No. II. ADDI ICANIT(C)					
Box No. II APPLICANT(S)					
Name and address: (Family name followed by given name; for a lega official designation. The address must include postal code and name country of the address indicated in this Box is the applicant's State (the residence if no State of residence is indicated below.)	of country. The	Telephone No.			
		Facsimile No.			
		Registration No. or other indication registered with the Office			
E-mail authorization: marking this check-box authorization use the e-mail address to send, if the Office so wishes, copies of notifications in respect of this application.		E-mail address			
E-mail authorization: Marking one of the check-boxes below to send notifications issued in respect of this application to that					
as advance copies followed by paper notifications; or	exclusive will be se	ely in electronic form (no paper notifications ent).			
E-mail address:					
State (that is, country) of nationality:	State (that is, c	ountry) of residence:			
Further applicants are indicated on the following sheet:	Continuation of E	Box No. II			
Box No. III INVENTOR(S)					
The applicant(s) indicated in Box No. II is(are) the sole in rest of Box No. III)	inventor(s) (if this	check-box is marked, do not fill in the			
Name and address: (Family name followed by given name. T	The address must	include postal code and name of country.)			
Further inventors are indicated on the following sheet:	Continuation of B	ox No. III			

Continuation of Box No. II FURTHER APPLICANT(S) If none of the following sub-boxes is used, this sheet should not be included in the request.				
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence		Telephone No.		
if no State of residence is indicated below.)	,,,,	Facsimile No.		
		E-mail address		
		Registration No. or other indication registered with the Office		
State (that is, country) of nationality:	State (that is, co	ountry) of residence:		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence		Telephone No.		
if no State of residence is indicated below.)	Facsimile No.			
		E-mail address		
		Registration No. or other indication registered with the Office		
State (that is, country) of nationality:	State (that is, co	ountry) of residence:		
Name and address: (Family name followed by given name; for a legal designation. The address must include postal code and name of count of the address indicated in this Box is the applicant's State (that is, cou	ry. The country	Telephone No.		
if no State of residence is indicated below.)	,	Facsimile No.		
		E-mail address		
		Registration No. or other indication registered with the Office		
State (that is, country) of nationality:	State (that is, co	ountry) of residence:		
Name and address: (Family name followed by given name; for a legal designation. The address must include postal code and name of count of the address indicated in this Boy is the applicant's State (that is count of the address indicated in this Boy is the applicant's State (that is count of the address indicated in this Boy is the applicant's State (that is count of the address indicated in this Boy is the applicant's State (that is count of the address).	ry. The country	Telephone No.		
of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)		Facsimile No.		
		E-mail address		
		Registration No. or other indication registered with the Office		
State (that is, country) of nationality:	State (that is, co	ountry) of residence:		

Continuation of Box No. III FURTHER INVENTOR(S) If none of the following sub-boxes is used, this sheet should	not be included in the request
	The address must include postal code and name of country.)
Name and address: (Family name followed by given name.	The address must include postal code and name of country.)
Name and address: (Family name followed by given name.	The address must include postal code and name of country.)
Name and address: (Family name followed by given name.	The address must include postal code and name of country.)
Name and address: (Family name followed by given name.	The address must include postal code and name of country.)

Sheet	Nο				

	REPRESENTATIVE: The person identified below is hereby/has be before the Office as a representative	een appointed to act on behalf of the applicant(s)
Name and add	dress:	Telephone No.
		Facsimile No.
		Registration No. or other indication registered with the Office
use the	authorization: marking this check box authorizes the Office to e-mail address to send, if the Office so wishes, advance copies eations in respect of this application.	E-mail address
	rization: Marking one of the check-boxes below authorizes the Of ations issued in respect of this application to that e-mail address if	
as advan	nce copies followed by paper notifications; or exclusive will be se	ly in electronic form (no paper notifications nt).
E-mail address	<u>S:</u>	
	son above represents all applicants. pecify the applicant(s) who is(are) represented by the person above	e:
The pov		The power of attorney (No) s already in the possession of the Office.
Further	r representatives are indicated on the following sheet: Continuation	n of Box No. IV
Box No. V	ADDRESS FOR CORRESPONDENCE OR LEGAL SERVICE	
	ess: (Family name followed by given name; for a legal entity, full official e address must include postal code and name of country.)	Telephone No.
		Facsimile No.
use the	authorization: marking this check-box authorizes the Office to e-mail address to send, if the Office so wishes, advance copies ications in respect of this application.	E-mail address
	rization: Marking one of the check-boxes below authorizes the Of ations issued in respect of this application to that e-mail address if	
as advan	nce copies followed by paper notifications; or exclusive will be se	ly in electronic form (no paper notifications nt).
E-mail address	<u>S:</u>	
Box No. VI	REGIONAL PATENT APPLICATION	
	on is filed under a treaty providing for the grant of regional nate, if applicable, the State or States in which protection for the ught:	Different applicants are designated for different States as follows:
	nber states of the international organization are designated.	
If not, sp	pecify the designated States:	

Continuation of Box No. IV FURTHER REPRESENTATIVE(S): The person act on behalf of the applicant(s) before the Office	identified below is hereby/has been appointed to e as a representative.
If none of the following sub-boxes is used, this sheet should not be included in the	e request.
Name and address:	Telephone No.
	Facsimile No.
	E-mail address
	Registration No. or other indication registered with the Office
The person above represents all applicants. If not, specify the applicant(s) who is(are) represented by the person above.	e:
The power of attorney is attached The appointment is made in this request Form	The power of attorney (No) s already in the possession of the Office.
Name and address:	Telephone No.
	Facsimile No.
	E-mail address
	Registration No. or other indication registered with the Office
The person above represents all applicants. If not, specify the applicant(s) who is(are) represented by the person above	e:
	The power of attorney (No) s already in the possession of the Office.
Name and address:	Telephone No.
	Facsimile No.
	E-mail address
	Registration No. or other indication registered with the Office
The person above represents all applicants. If not, specify the applicant(s) who is(are) represented by the person above	e:
	The power of attorney (No) s already in the possession of the Office.

		TION; APPLICATION FOR A PATE		CATIONS	
The present application is:					
	cations or patents of Boxes Nos. VI	that are associated with the presen I to and VIII <u>IX</u>	t application are indicated	on the following sheet:	
Box No. VIII PRIO	RITY CLAIM: The	e priority of the following earlier appli	cation(s) is hereby claime	ed	
Filing date	Number		Where earlier applica	ation is:	
of earlier application (day/month/year)	of earlier application	National application: country- party to the Paris Convention or Member of WTO	Regional application:* regional Office	International application: receiving Office	
item (1)					
item (2)					
item (3)					
A certified copy of the	e following earlier	application(s) is attached:		'	
all items		item (1)	item (2)	item (3)	
The applicant decla digital library:	res that a certified	copy of the earlier application(s) ide	entified above is available	to the Office from the following	
all items		item (1)	tem (2)	☐ <u>item (3)</u>	
treaty is neither part	y to the Paris Con te at least one co	ional an ARIPO application <u>and</u> indic evention for the Protection of Industri untry party to that Convention or one	al Property or nor a one i	Member of the World Trade	
Further priori	ty claims are indic	cated on the following sheet: Continu	ation of Boxes Nos. VII to	and IXVIII	
Request for restoration of the right of priority: the Office is requested to restore mark this check box if the applicant(s) request(s) the restoration of the right of priority based on the earlier application(s) identified above or in the Continuation Sheet of Box No. VIII as item(s) The reasons for the failure to comply with the priority period are indicated on additional sheet No					
Incorporation by reference of earlier application(s): the contents of the earlier application(s) identified above or in the Continuation Sheet of Box No. VIII as items(s) are incorporated by reference in the present application.					
application but is correquired to grant a fi	ntained completel ling date were firs	ng parts: where a part of the descr y in an earlier application whose price t received by the Office, that part is it e, subject to the requirements provid	rity is claimed on the date incorporated by reference	on which one or more elements in the present application for the	

Sheet	Nο			

Box No. IX FILING I	BY REFERENCE			
		cription and any drawings of the present application and any drawings of the present application are considered for under applicable national actions.		this reference to the
Application nui previously filed		Filing date	<u>O</u>	ffice
Further previous	ly filed applications a	are indicated on the following sheet: Continua	tion of Boxes Nos. VII	to IX
Box No. IX DECLAR	RATIONS			
		n Boxes Nos. IX (i) to (v) (mark the applicable t column the number of each type of declarati		Number of declarations
☐ Box No. ↓X (i)	Declaration as to t	he identity of the inventor		
☐ Box No. IX (ii)	Declaration as to t be granted a pater	he applicant's entitlement, as at the filing date nt	e, to apply for and	
Box No. ‡X (iii)	Declaration as to t priority of the earli	he applicant's entitlement, as at the filing date er application	e, to claim the	
☐ Box No. ‡X (iv)	Declaration of inve	entorship		
Box No. ‡X (v)	Declaration as to r	non-prejudicial disclosures or exceptions to la	ck of novelty	

Form PLT/request (third-fourth sheet) (../../201009)

See Notes to the request form

Continuation of Boxe If none of the following		/III his sheet should not be included	I in the reques	st.		
Continuation of Box No. VII DIVISIONAL APPLICATION; APPLICATION FOR A PATENT OF ADDITION OR APPLICATION OTHERWISE ASSOCIATED WITH ONE OR MORE OTHER APPLICATIONS						
	Filing date of the other application, or of the application for the other patent, associated with the present application: Application or patent number of the other application or patent:					
Filing date of the other associated with the pro		application for the other patent,		ation or pater ation or paten	nt number of the other nt:	
Continuation of Box	No. VIII PRIORI	TY CLAIM: The priority of the fo	ollowing earlie	er application	(s) is hereby claimed	
Filing date of earlier application	Number of earlier		Where e	earlier applica	ation is:	
(day/month/year)	application	National application: country party to the Paris Convention or Member of WTO	Regional a regiona	pplication:* Il Office	International application: receiving Office	
item (4)						
item (5)						
item (6)						
item (7)						
A certified copy of the	following earlier appl	ication(s) is attached:				
item (4)	iten	n (5) ite	m (6)		item (7)	
The applicant declared digital library:	s that a certified copy	of the earlier application(s) iden	tified above is	available to	the Office from the following	
<u>item (4)</u>	item (5	item (<u>(6)</u>		item (7)	
*Where the earlier application is <u>a regional</u> an ARIPO application and indicate at least one <u>of the</u> countriesy party to the regional treaty is neither party to the Paris Convention for the Protection of Industrial Property or <u>nor a</u> one Member of the World Trade Organization, indicate at least one country party to that Convention or one member of that Organization for which the that earlier application was filed:						
Continuation of Box		REFERENCE				
Application nu previously file		Filing date			<u>Office</u>	

Sheet	Nο		

ox No. IX (i) DECLARATION: IDENTITY OF THE INVENTOR
This declaration is contained on the following sheet, "Continuation of Box No. IX (i)"

Box No. I X (ii)	DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT					
This declarate	ion is contained on the following sheet, "Continuation of Box No. IX (ii)"					
L This decidial	son to contained on the following cheet, Continuation of Dox 140. 177 (ii)					

Box No. I X (iii)	DECLARATION: ENTITLEMENT TO CLAIM PRIORITY						
This declarat	This declaration is continued on the following sheet, "Continuation of Box No. IX (iii)"						

Box No. IX (iv)	DECLARATION: INVENTORSHIP
This declarat	ion is continued on the following sheet, "Continuation of Box No. IX (iv)"

Box No. IX (v)	DECLARATION: NON-PREJUDICIAL DISCLOSURES OR EXCEPTIONS TO LACK OF NOVELTY					
This declarate	This declaration is contained on the following sheet, "Continuation of Box No. IX (v)"					

Continuation of Box <u>es</u> No <u>s</u> . IX (i) to (v) DECLARATION						
If the space is insufficient in any of Boxes Nos. 4X (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. 4X (iv), in such case, write "Continuation of Box No. 4X" (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.						

Box No. XI CHECK LIST					
This application contains: on paper, the following number of sheets: (a) request (including declaration sheets) (b) description (excluding sequence listing part of the description, see (f) below) (c) claims (d) abstract (e) drawings (f) sequence listing part of the description (if any) Total number of sheets	: : : : :	item(s) indicat 1. 2. 3. 4. 4.	oplication is accompanied by the following (mark the applicable check-boxes below and e in right column the number of each item): original power of attorney copy of general power of attorney or single power of attorney that covers this application; reference number, if any: oriority document(s) identified in Box No. VIII as tem(s): separate indications concerning deposited microorganism or other biological material other (specify):	Number of items ::	
Figure of the drawings which should accompany the abstract:			Language of filing of the application:		
Box No. XII SIGNATURE OR SEAL OF A	PPLICANT OR R	EPRESE	NTATIVE; DATE		
			or whose seal is used and the capacity in which t g the request) and the date of signature or of sea		

NOTES TO THE MODEL INTERNATIONAL REQUEST FORM UNDER THE PLT

These Notes have been prepared by the International Bureau of the World Intellectual Property Organization (WIPO) for explanatory purposes only. They are intended to facilitate the filling in of the Model International Request form. Where a conflict exists between the Notes and the provisions of the Patent Law Treaty and its Regulations, the latter prevail. No Note has been provided where no explanation appears to be required. The request form and these Notes may be downloaded from WIPO's website at: http://www.wipo.int/treaties/en/ip/plt/forms.html.

TITLE OF THE FORM

The name of the national or regional patent Office which is requested to grant a patent should be indicated over the dots. The box "applicant's or representative's file reference", which provides a space for any reference indications relating to the application, is intended for the convenience of the applicant and/or representative. Such indication is not mandatory.

BOX No. I

Title of Invention: The title must be short and precise. It must be identical with the title heading the description.

BOX No. II

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

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

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

Telephone/Facsimile Number and/or E-mail address should be indicated for the person named in Boxes Nos. II, IV and V in order to allow rapid communication with the applicant. Any such number should include the applicable country and area codes.

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 checked, the Office may, if it so wishes send advance copies of notifications in respect of this application to the applicant via e-mail.—Any such e-mail notification will be followed by the official notification on paper. If the first check-box is marked, any such e-mail notification will always be followed by the official notification on paper. Only that paper copy of the notification. If the second check-box is marked, the applicant requests the discontinuation of the sending of paper copies of notifications.

With respect to the addressee of the e-mail communication where the e-mail addresses of the applicant (Box No. II) and the representative (Box No. IV) and/or the e-mail address for correspondence (Box No. V), are provided, see the Notes to Box No. V.

Registration Number or other indication registered with the Office: Where the applicant is registered with the national or regional Office, the number or other indication under which the applicant is so registered should be indicated, where required under the applicable law, in this box.

Nationality: For each applicant, the nationality must be indicated by the name of the State (that is, country) of which the person is a national. The two-letter codes appearing in WIPO Standard ST.3 may be used for the indication of names of States. A legal entity constituted according to the national law of a State is considered a national of that State. The indication of the nationality is not required where a person is inventor only.

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

BOX No. III

Inventor: For the manner in which name(s) and address(es) must be indicated, see the notes to Box No. II. Where the applicant(s) indicated in Box No. II is(are) the sole inventor(s), the relevant check-box must be marked, and there is no need to fill in the name(s) and address(es) of the inventor(s) again in Box No. III.

BOX No. IV

Representative: For the manner in which name(s) and address(es) (including names of States) must be indicated, see the notes to Box No. II. Where several representatives are listed, the representative to whom correspondence should be addressed should be listed first.

Manner of Appointment of Representative: The appointment of a representative may be effected by designating the representative in Box No. IV in the Request Form duly signed by the applicant, or, at the applicant's option, by a separate power of attorney (see PLT Rule 7(2)(a)). Where there are two or more

applicants, the appointment of a common representative must be effected by each applicant signing, at his option, the request or a separate power of attorney. A single power of attorney shall be sufficient even where it relates to more than one application. It shall also be sufficient even where it relates, subject to any exception indicated by the appointing person, to all existing and future applications or patents of that person (a general power of attorney)(see PLT Rule 7(2)(b)). Where such single power of attorney is filed, the Office may require that a separate copy thereof be filed for each application and patent to which it relates (see PLT Rule 7(2)(b)).

No power of attorney is needed in cases where no formal appointment of the representative is required either in respect of any representative or in respect of certain categories of representative (for example, in some countries, the category of "mandataire agréé", that is, a registered agent admitted to practice before the Office without a power of attorney having to be submitted).

Registration Number or other indication registered with the Office: Where the representative is registered with the national or regional Office, the number or other indication under which the representative is so registered should be indicated, where required under the applicable law, in this box.

Telephone/Facsimile Number and/or E-mail address: See notes to Box No. II.

BOX No. V

Address for Correspondence or Legal Service:

Where a representative is appointed, any correspondence intended for the applicant will be sent to the address indicated for that representative, unless that applicant expressly indicates another address for correspondence or legal service in Box No. V (see PLT Rule 10(4)). Where no representative is appointed and an applicant has provided his address on a territory prescribed by the Contracting Party in Box No. II, any correspondence will be sent to such applicant's address, unless the applicant expressly indicates another address for correspondence or legal service in Box No. V (see PLT Rule 10(3)). The same applies to e-mail correspondences sending advance copies of notifications.

<u>Telephone/Facsimile Number and/or E-mail</u> <u>address:</u> See notes to Box No. II.

BOX No. VI

Regional Patent Application: Where the application is filed under a treaty providing for the grant of regional patents, the Member States of the regional organization in which protection for the invention is sought must, where required, be indicated in Box No. VI.

Where it is requested that the patent shall be granted to different applicants in different Contracting States of the regional organization, the check-box in the right column shall be marked, and it shall be specified which applicants request the grant of the patent in which countries.

BOX No. VII

Divisional Application; application for a patent of addition or application otherwise associated with one or more other applications: In the right column of Box No. VII, the filing date of the other application, or of the application for the other patent, associated with the present application as well as the application/patent number of such other application or patent must be indicated. The other application with which the present application associated may be, for example, the application from which a divisional application is divided or the earlier application on which an application for continuation or continuation-in-part is based.

Where the application number of the other application has not been issued or is not known to the applicant, that application should be identified by furnishing, at the applicant's option, (i) the provisional application number (if any) given by the Office, (ii) a copy of the request part of the application along with the date on which the application was sent to the Office, or (iii) a reference number given to the application by the applicant or his representative along with the name and address of the applicant, the title of the invention and the date on which the application was sent to the Office. As regards the identification of the patents, reference is made to WIPO Standard ST.1.

BOX No. VIII

Priority Claim(s): If the priority of an earlier application is claimed, the declaration containing the priority claim should be made in the request, subject to the condition that the applicant retains the opportunity to add or correct the priority claim as set out in PLT Article 13(1). The request must indicate the *date* on which the earlier application from which priority is claimed was filed and the *number* it was assigned. Concerning the presentation of the numbers of the applications on which the priority is based, reference is made to paragraph 12(a) of WIPO Standard ST.10/C. For the manner of identifying the earlier application, where the application number of the earlier application has not been issued or is not known to the applicant, see the notes to Box No. VII.

Where the earlier application is a national application. the country party to the Paris Convention for the Protection of Industrial Property, or the Member of the World Trade Organization that is not a party to that Convention, in which that earlier application was filed must be indicated. Where the earlier national application was filed in a country which is neither a party to the Paris Convention nor a Member of the World Trade Organization, but which is a party to an agreement that recognizes the right of priority on the basis of reciprocity, the name of that country must be indicated. Where the earlier application is a regional application, the regional Office concerned must be indicated. Where the earlier application is an international application under the PCT, the receiving Office with which that earlier application was filed must be indicated.

Where the earlier application is a regional application (see however below other than an application filed with the African Regional Intellectual Property Office (ARIPO)), or an international application, the priority claim

may also, if the applicant so wishes, indicate one or more countries party to the Paris Convention for which that earlier application was filed; such an indication is, however, not mandatory. Where the earlier application is an ARIPO a regional application and at least one of the countries party to the regional treaty is neither party to the Paris Convention nor a Member of the World Trade Organization, at least one country party to the Paris Convention or one Member of the World Trade Organization for which that earlier application was filed must be indicated.

Certified Copy of Earlier Application: The Office may require that a certified copy of each earlier application the priority of which is claimed (priority document) be submitted by the applicant, irrespective of whether that earlier application is a national, regional or international application, unless the earlier application was filed with the same Office, or is available to that Office from a digital library which is accepted by the Office for that purpose (PLT Rule 4).

Request for Restoration of the Right of Priority: Where the application is filed on a date which is later than the date on which the priority period expired but within the time limit prescribed in the applicable law (minimum two months), the applicant may request the Office to restore the right of priority. Such a request may be made in the Request Form by marking the relevant check-box or it may be filed within the time limit prescribed in the applicable law (minimum two months from the date on which the priority period expired, or the time that any technical preparations for publication of the subsequent application have been completed, whichever expires earlier).

If the request for restoration of the right of priority is made in the Request Form, the reasons for the failure to comply with the priority period shall be indicated on an additional sheet. A Contracting Party may require that the request be signed by the applicant (see PLT Rule 14(5)(i)).

Incorporation by Reference of Missing Parts Earlier Application(s): Under certain conditions, where a part of the description or a drawing is missing from the application on the filing date but is contained completely in an earlier application, an applicant may later include such missing part of the description or the missing drawing in the application without loss of the filing date (see PLT Article 5(6)(b) and Rule 2(3) and (4)). As one of those conditions to be complied with, a Contracting Party may require that the application contain an indication that the contents of the earlier application were incorporated by reference in the application at the date on which one or more elements referred to in PLT Article 5(1)(a) were first received by the Office (see PLT Rule 2(4)(v)). The check-box in the Model International Request Form allows an applicant to comply with such requirement.

BOX No. IX

Filing by Reference: For the purposes of the filing date, the applicant may, at the time of filing, replace the description and any drawings in an application by a reference to a previously filed application, subject to the compliance with the requirements under PLT Rule 2(5). (see PLT Article 5(7)(a)).

BOX No. IX

Declarations: The request may contain one or more of the following declarations:

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

Where any such declarations are included, the appropriate check-boxes in Box No. ‡X should be marked and the number of each type of declaration should be indicated in the right-hand column. The declarations may be worded in a way that corresponds to the standardized wording provided for in Boxes Nos. ‡X(i) to (v), as detailed below. Those standardized texts are meant to be guidelines for the drafting of the declarations. If the circumstances of a particular case are such that the standardized wordings are not applicable, the declarations may need to be adapted in the specific case, but nevertheless need to correspond to the contents of the applicable elements in the standardized declarations.

BOXES Nos. IX(i) to (v) (IN GENERAL)

Different Declaration Boxes: There are six different declaration boxes in the request form—one box for each of the five different types of declarations (Boxes Nos. +X(i) to Box No. +X(v)) and a continuation sheet (Continuation of Boxes Nos. +X(i) to (v)) to be used in case any single declaration does not fit in the corresponding box.

Titles, Items, Item Numbers, Dotted Lines, Words in Parentheses and Words in Brackets: The prescribed standardized wording of the declarations includes titles, various items, item numbers, dotted lines, words in parentheses and words in brackets. Except for Box No. 1X(iv), only those items which are applicable may be included in a declaration where necessary to support the statements in that declaration (that is, omit those items which do not apply) and item numbers need not be included. Dotted lines indicate where information is required to be inserted. Words in parentheses are instructions to applicants as to the information which may be included in the declaration depending upon the factual circumstances. Words in brackets are optional and should appear in the declaration without the brackets if they apply; if they do not apply, they should be omitted together with the corresponding brackets.

Naming of Several Persons: More than one person may be named in a single declaration. In the alternative, with one exception, a separate declaration may be made for each person. With respect to the declaration of inventorship set forth in Box No. \(\frac{1}{4}X(iv)\), all inventors must be indicated in a single declaration (see Notes to Box No. \(\frac{1}{4}X(iv)\), below). The wording of declarations to be set forth in Boxes Nos. \(\frac{1}{4}X(i)\), (iii), (iii) and (v) may be adapted from the singular to the plural as necessary.

BOX No. IX(i)

Declaration as to the Identity of the Inventor: The declaration may be worded in a way that corresponds to the following:

"Declaration as to the identity of the inventor:

in relation to [this] application [No. ...], (name) ... of (address) ... is the inventor of the subject matter for which protection is sought by way of [the] [this] application."

A declaration in Box No. IX(i) is not necessary in respect of any inventor who is indicated as such (either as inventor only or as applicant and inventor) in Box No. II and/or No. III. However, where the inventor is not indicated in Box No. III, but is indicated as applicant in Box No. II, a declaration as to the applicant's entitlement to apply for and be granted a patent in Box No. 1X(ii) may be appropriate (where the applicable national law requires that an application be filed by the inventor, however, declaration of inventorship in Box No. 1X(iv) shall be made). Where indications regarding the inventor are not included in Box No. II and/or No. III, this declaration may be combined with the prescribed wording of the declaration as to the applicant's entitlement to apply for and be granted a patent (Box No. IX(ii)). For details on such a combined declaration, see Notes to Box No. IX(ii), below. For details as to the declaration of inventorship where the applicable national law requires that an application be filed by the inventor, see Notes to Box No. IX(iv), below.

BOX No. IX(ii)

Declaration as to the Applicant's Entitlement to Apply for and Be Granted a Patent: The declaration may be worded in a way that corresponds to the following:

"Declaration as to the applicant's entitlement, as at the filing date, to apply for and be granted a patent:

in relation to [this] application [No. ...], (Name) ... is entitled to apply for and be granted a patent by virtue of the following:

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

This declaration is only applicable to those events which have occurred prior to the filing date. The possible kinds of transfer of entitlement in item (vii) include merger, acquisition, inheritance, donation, etc. Where there has been a succession of transfers from the inventor, the order in which transfers are listed should follow the actual succession of transfers, and items may be included more than once, as necessary to explain the applicant's entitlement. Where the inventor is not indicated in Box No. II and/or No. III, this declaration may be presented as a combined declaration explaining the applicant's entitlement to apply for and be granted a patent and identifying the inventor. In such a case, the introductory phrase of the declaration must be replaced by the following words: "Combined declaration as to the applicant's entitlement, as at the filing date, to apply for and be granted a patent and as to the identity of the inventor, in a case where the declaration of inventorship (Box. No. IX(iv) is not appropriate:". The remainder of the combined declaration must be worded as indicated in Box. No. IX(ii).

BOX. No. IX(iii)

Declaration as to the Applicant's Entitlement to Claim Priority of the Earlier Application: The declaration may be worded in a way that corresponds to the following:

"Declaration as to the applicant's entitlement, as at the filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application:

in relation to [this] application [No. ...] (Name) ... is entitled to claim priority of earlier application No. ... by virtue of the following:

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

This declaration is only applicable to those events which have occurred prior to the filing date. In addition, this declaration is only applicable where the person or name of the applicant is different from that of the applicant who filed the earlier application from which priority is claimed. For example, this declaration may be applicable where only one applicant out of several is different from the applicants indicated in respect of an earlier application. The possible kinds of transfer of entitlement in item (vii) include merger, acquisition,

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

BOX. No. IX(iv)

Declaration of Inventorship: This declaration is applicable only in the United States of America. The declaration may shall be worded as:

"Declaration of Inventorship:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the application of which it forms a part.

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby declare that: (1) Each inventor's residence, mailing address, and citizenship are as stated below next to their name; and (2) I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention titled:

the application of which is attached hereto or

was filed on..... as United States Application Number or PCT International Application Number..... and was amended on.....(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims of said application, <u>as amended by any amendment specifically referred to above</u>. I have identified in the request of said application, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37C₂-F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Nname: ...

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

country)

Mailing Address: ... (city, state, zip, country)

Citizenship: ...

Inventor's Signature: ... Date: ...

(The signature must be that of the inventor, not that of the representative)"

The name, residence, address and citizenship must be included for each inventor. If the name and address of an inventor is not written in the Latin alphabet, the name and address must be indicated in the Latin alphabet. All inventors must sign and date the declaration even if they do not all sign the same copy of the declaration. If there are more than two inventors the Box does not have enough space to indicate all inventors, those other inventors must be indicated on the "Continuation of Boxes Nos. IX(i) to (v)" sheet. The continuation sheet should be entitled "Continuation of Box No. IX(iv)," and must indicate the name, residence, address and citizenship for those other inventors, and at least the name and address in the Latin alphabet. In such a case, the "complete declaration" includes Box No. IX(iv) and the continuation sheet. All inventors must sign and date a complete declaration even if they do not all sign the same copy of the complete declaration, and a copy of each separately signed complete declaration must be submitted.

BOX No. IX(v)

Declaration as to Non-prejudicial Disclosures or Exceptions to Lack of Novelty: The declaration may be worded in a way that corresponds to the following:

"Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:

in relation to [this] application [No. ...] (Name) declares that the subject matter claimed in [the] [this] application was disclosed as follows:

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

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

BOX No. XI

Items Constituting the Application: The number of sheets of the various parts of the application must be given in the check list. Sheets containing any of Boxes Nos. IX(i) to (v) must be counted as part of the request. Where the application discloses one or more *nucleotide* and/or amino acid sequences, the number of pages of the sequence listing must be indicated under item (f) in Box No. XI and included in the total number of sheets.

Item (f) in Box No. X shall indicate the number of pages of the sequence listing irrespective of whether such sequence listing is submitted on paper or in electronic form only or both in electronic form and on paper.

According to PLT Article 6(1), the sequence listing must be presented as a separate part of the description ("sequence listing part of description") in accordance with the standard contained in Annex C of the Administrative Instructions under the PCT.

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

Check-box No. 2: Mark this check-box where the general power of attorney or a single power of attorney that covers this application has been deposited with the Office and a copy of such a power is filed with the application; if a reference number has been accorded, that number may be indicated.

Check-box No. 4: Mark this check-box where a separate sheet containing indications concerning deposited microorganisms and/or other biological material is filed with the application. If the applicable national/regional law requires that any sheet containing the said indications be included as one of the sheets of the description, do not mark this check-box.

Check-box No. 5: Where the application is accompanied by an item other than those referred to in items 1 to 4 in accordance with the applicable national/regional law, check-box No. 5 must be marked and subject matter of such an item must be specified. For instance, where a copy of the previously filed application and/or a translation of the previously filed application are attached to the application, they shall be indicated in this check-box.

This may include Another example is evidence concerning non-prejudicial disclosures or exceptions to lack of novelty.

BOX No. XII

Signature: The signature or seal must be that of the applicant, and if there are several applicants, all must sign or use their seals in accordance with the applicable national/regional law. Where the signature on the request is not that of the applicant but that of the representative, separate power of attorney appointing the representative, or a copy of a general power of attorney, or a single power of attorney that covers this application, which is already in the possession of the Office, must be furnished unless submission of a power of attorney is not required under the applicable law.

Date: Where the indication of the date of the signature or seal is required by the applicable law, but is not supplied, the date on which the signing is deemed to have been effected shall be the date on which the application was received by the Office or, if the applicable law so permits, a date earlier than the latter date (see PLT Rule 9(2)).

[End of Annex and of document]