			F	For receiving Office use only				
PCT								
			International App	International Application No.				
	REQ	UEST						
				International Fili	ng Da	te		
	undersigned requ							
	ernational application application to the Patent			Name of receivin	Name of receiving Office and "PCT International Application"			
	C			Applicant's or ag			* *	
				(if desired) (12 cl	haracte	ers maximum)		
Box No. I	TITLE OF INV	VENTION						
Box No. II	APPLICANT		This pers	on is also inventor				
The address mi	ist include postal cod	e and name of coun	try. The country of	ntity, full official design f the address indicated ence is indicated below	in this	Telephone No.		
			5 5		,	Facsimile No.		
						Teleprinter No.		
						Applicant's regis	tration No. with the Office	
State (that is,	<i>country</i>) of nation	ality:		State (that is, co	(that is, country) of residence:			
This person is for the purpor		all designated States		ted States except States of America		the United States of America only	the States indicated in the Supplemental Box	
Box No. III		PLICANT(S) A	AND/OR (FUR	THER) INVENTO	R(S)			
				ntity, full official desigr f the address indicated		This person is:		
Box is the applie	cant's State (that is, co	ountry) of residence	e if no State of resid	ence is indicated below.	.)	applican	t only	
						applican	t and inventor	
							only (<i>If this check-box is do not fill in below.</i>)	
						Applicant's regis	tration No. with the Office	
	<i>country</i>) of nation	ality:		State (that is, co	ountry)	of residence:		
This person is for the purpor	s applicant ses of:	all designated States	all designa the United	ted States except States of America		the United States of America only	the States indicated in the Supplemental Box	
Further	r applicants and/or	(further) invente	ors are indicated	l on a continuation s	sheet.			
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE								
of the applica	lentified below is lant(s) before the co	ompetent Interna	tional Authoritie	es as:		agent	common representative	
Name and ad	dress: (Family name The address r	followed by given i nust include postal	name; for a legal en code and name og	ntity, full official design f country.)	ation.	Telephone No.		
						Facsimile No.		
						Teleprinter No.		
						Agent's registrati	on No. with the Office	
Address space a	ss for correspond	ence: Mark this ad to indicate a s	check-box when pecial address to	re no agent or comm o which correspond	ion rep ence si	presentative is/has l hould be sent.	been appointed and the	

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) If none of the following sub-boxes is used, this sheet should not be included in the request.					
Name and address: (Family name followed by given name; for a legal enti. The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence	ty, full official designation. e address indicated in this e is indicated below.)	This person is: applicant only applicant and inventor inventor only (<i>If this check-box</i> <i>is marked, do not fill in below.</i>) Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (<i>that is, country</i>)	of residence:			
		the United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entii The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this e is indicated below.)	This person is: applicant only applicant and inventor inventor only (<i>If this check-box</i> <i>is marked</i> , <i>do not fill in below.</i>) Applicant's registration No. with the Office			
State (<i>that is, country</i>) of nationality:) of residence:				
		he United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this e is indicated below.)	This person is: applicant only applicant and inventor inventor only (<i>If this check-box</i> <i>is marked, do not fill in below.</i>) Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (<i>that is, country</i>)	of residence:			
This person is applicant all designated for the purposes of:		he United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal enti. The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this se is indicated below.)	This person is: applicant only applicant and inventor inventor only (<i>If this check-box</i> <i>is marked, do not fill in below.</i>) Applicant's registration No. with the Office			
State (<i>that is, country</i>) of nationality:	State (that is, country)	of residence:			
		he United States the States indicated in the Supplemental Box			
Further applicants and/or (further) inventors are indicated o	n another continuation s	heet.			

Supplemental Box

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

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

Box No. V	DESIGNAT	IONS				
The filing of the filing date, for	his request con r the grant of e	stitutes under Rule 4.9(a), th very kind of protection availab	e designation of all Contr ble and, where applicable,	acting States bound by th for the grant of both reg	e PCT on the international ional and national patents.	
However,						
DE Ger	many <mark>is not de</mark>	signated for any kind of natio	onal protection			
KR Rep	oublic of Korea	is not designated for any kin	nd of national protection			
RU Rus	ssian Federation	n is not designated for any ki	nd of national protection			
the national la	ıw, of an earlie	be used to exclude (irrevocabl r national application from wh in these and certain other Sta	hich priority is claimed. S			
Box No. VI	PRIORITY	CLAIM				
The priority of	f the following	earlier application(s) is hereb	y claimed:			
Filing		Number of earlier application	Where earlier application is:			
of earlier a (<i>day/mon</i>			national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office	
item (1)						
item (2)						
item (3)						
Further p	priority claims a	are indicated in the Supplement	ntal Box.			
		ested to prepare and transmit to led with the Office which for th				
all items	ite	em (1) item (2)	item (3)	o other, se	ee Supplemental Box	
* Where the ed Industrial Pro	arlier applicatio perty or one M	on is an ARIPO application, in ember of the World Trade Or	dicate at least one country canization for which that e	v party to the Paris Conve earlier application was fil	ntion for the Protection of led (Rule 4,10(b)(ii)):	
				· · · · · · · · · · · · · · · · · · ·		
Box No. VII INTERNATIONAL SEARCHING AUTHORITY						
Choice of International Searching Authority (ISA) (<i>if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used</i>):						
ISA /						
Request to use results of earlier search; reference to that search (<i>if an earlier search has been carried out by or requested from the International Searching Authority</i>):						
Date (day/mor	nth/year)	Numb	er Coun	try (or regional Office)		
Box No. VIII DECLARATIONS						
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicableNumber ofcheck-boxes below and indicate in the right column the number of each type of declaration):declarations						
Box No	Box No. VIII (i) Declaration as to the identity of the inventor :					
Box No	Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent :					
Box No	x No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :					
Box No	Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America) :					
Box No	Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty :					

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

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

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

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

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

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

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

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

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

The declaration must conform to the standardized wording provided for in Section 213; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iii). If this Box is not used, this sheet should not be included in the request.

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

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

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

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

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

I hereby declare that I believe I am the original, 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 international application of which it forms a part (if filing declaration with application).

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

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

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, 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.

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.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 PCT international 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.

Date:
Date:

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

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

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

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

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

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

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

		Sneet No	
Box No. IX CHECK LIST; LANGUAGE (OF FILI	NG	
This international application contains:(a) in paper form, the following number of sheets:	item(s) right co	ternational application is accompanied by the following) (mark the applicable check-boxes below and indicate in olumn the number of each item):	Number of items
request (including	1. 🗖	fee calculation sheet	:
declaration sheets) :	2. 🗖	original separate power of attorney	:
description (excluding sequence listing and/or	3. 🗖	original general power of attorney	:
tables related thereto) :	4.	copy of general power of attorney; reference number, if any:	:
claims :	5. 🗖	-	:
abstract : drawings :	6. 🗖		
Sub-total number of sheets :	7.□		•
sequence listing :	/• 🖬	(<i>language</i>):	:
tables related thereto : (for both, actual number of	8. 🗖		·
sheets if filed in paper form, whether or not also filed in	9. 🗖		•
computer readable form; see (c) below) ——————	(i)	copy submitted for the purposes of international search under	١.
Total number of sheets :	(ii)	Rule 13 <i>ter</i> only (and not as part of the international application $(only where check-box (b)(i) or (c)(i) is marked in left column)$	
(b) \square only in computer readable form (Section 801(a)(i))		additional copies including, where applicable, the copy for the purposes of international search under Rule 13 <i>ter</i>	:
 (i) □ sequence listing (ii) □ tables related thereto 	(iii)	together with relevant statement as to the identity of the copy o copies with the sequence listing mentioned in left column	ır :
(c) \square also in computer readable form	10. 🗖	tables in computer readable form related to sequence listing (<i>indicate type and number of carriers</i>)	
(Section $801(a)(ii)$) (i) \Box sequence listing	(i)	copy submitted for the purposes of international search under	
(i) tables related thereto		Section 802(b-quater) only (and not as part of the international application)	.1
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(ii)		;
sequence listing:	(iii)	 together with relevant statement as to the identity of the copy o copies with the tables mentioned in left column)r :
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11. 🗖	other (specify):	:
The state in such that	+	6 M11 _ C.1	
Figure of the drawings which should accompany the abstract:		age of filing of the tional application:	
		VT OR COMMON REPRESENTATIVE	
		he capacity in which the person signs (if such capacity is not obvious from reading	the request).
	- For	receiving Office use only	
1. Date of actual receipt of the purported		2. Draw	vings:
international application:			U
3. Corrected date of actual receipt due to later b	but		eived:
 Corrected date of actual receipt due to later b timely received papers or drawings completing the purported international application: 	ng		
4. Date of timely receipt of the required		not	received:

timely received papers or drawings completing the purported international application:						
4. Date of timely receipt of the required corrections under PCT Article 11(2):		not received:				
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid					
For International Bureau use only						
Date of receipt of the record copy by the International Bureau:						

〔備考〕

- 1 TITLE OF INVENTION は、短く(2語以上7語以内であることが望ましい。)かつ的確なものと する。
- 2 記載すべき出願人又は発明者のすべてを該当する欄に記載しきれないときは、「Further applicants and / or (further) inventors are indicated on a continuation sheet.」の前の 内にレ印 を付し、続葉を用いて記載する。
- 3 「Applicant's registration No. with the Office」及び「Agent's registration No. with the Office」の欄には、識別番号をなるべく記載する。
- 4 「PRIORITY CLAIM」の欄には、優先権の主張に係る先の出願の表示を次により記載する。
 - イ 先の出願が「national application」(国内出願)の場合には、先の出願をした日付、先の出願の番号及び先の出願がされた国名を記載する。
 - ロ 先の出願が「regional application」(広域出願)の場合には、先の出願をした日付、先の出願の 番号及び適用される広域特許の取決めに基づき広域特許を付与する権限を有する機関の名称(実際には、関連する広域官庁)を記載する。広域出願のうち、ARIPO特許を先の出願とする場合には、その出願を行つたパリ条約同盟国又は世界貿易機関の少なくとも1か国の国名を記載する。
 - 八 先の出願が「international application」(国際出願)の場合には、国際出願日、国際出願番号 及び出願がされた受理官庁名を記載する。
- 5 「CHECK LIST」の「Language of filing of the international application」の項には、受理官庁 が認める言語のうち国際出願に使用した言語を「English」のように記載する。
- 6 「SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE 」の欄には、す べての出願人が代理人を選任した場合には、その代理人が記名し、署名をする。代理人が選任されな い場合には、少なくとも一人の出願人が記名し、署名をする。
- 7 第50条の3第2項の規定により磁気ディスクを願書に添付するときは、次の要領で記載する。
 - イ「9. sequence listing in computer readable form (*indicate type and number of carriers*)」 の内にレ印を付すとともに、「(i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application): 」の内に レ印を付し、媒体の種類及び数を記載し、「(iii) together with relevant statement as to the identify of the copy or copies with the sequence listing mentioned in left column : 」の 内にレ印を付し、陳述書の数を記載する。
 - ロ 「11. other(*Specify*):.....:: 」の 内にレ印を付すとともに、点線上に「Information Such as Recording Form of Magnetic disk」と記載し、その書面の数を記載する。
 - ハ 「Statement」は、原則として次の文例により作成する。「Identification of International Application」の項目は、様式第1の2の備考3に従つて記載する。
 (文例)

STATEMENT

TO : Commissioner of the Patent Office

It is hereby stated that the text data of the nucleotide and/or amino acid sequence(s) recorded on the magnetic disk is identical to the nucleotide and/or amino acid sequence(s) written in the specification.

Date,

Identification of International Application:

Title of Invention:

Applicant (Agent):

- Signature
- (🗊)
- ニ 「Information Such as Recording Form of Magnetic disk」は、原則として、「Applicant」、 「Agent」、「Identification of the International Application」、「Title of Invention」、 「Character Code」、「File Name」及び「Contact Person (Tel (Fax), Name)」の項目を設けて記 載することにより作成する。
- 8 その他は、様式第1の備考1、2、4、9、13から15まで、20及び21、様式第1の2の備考1、 2、4及び7並びに様式第7の備考1から5まで、9、13及び15から17までと同様とする。