

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6158549

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
BYOUNG SE KWON	05/07/2015
KWANG-HUI KIM	04/20/2015
YOUNG-HO KIM	04/20/2015
HO-SIK OH	04/20/2015
DON-GIL LEE	04/20/2015
SEUNG-JOO LEE	04/20/2015
BEOM-KYU CHOI	04/20/2015
INSOO PARK	11/18/2016
CHUNGYONG HAN	11/21/2016

## RECEIVING PARTY DATA

Name:	NATIONAL CANCER CENTER
Street Address:	(MADU-DONG) 323, ILSAN-RO, ILSANDONG-GU
City:	GOYANG-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	410-769

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16358636

## CORRESPONDENCE DATA

Fax Number: (877)769-7945

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

Phone: +1 (202) 626-7703

Email: krahler@fr.com, apsi@fr.com

Correspondent Name: SOHEE K. YOON

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 47683-0016003

NAME OF SUBMITTER: NIKKI KRAHLER

PATENT

REEL: 052966 FRAME: 0823

<b>SIGNATURE:</b>	/Nikki Krahler/
<b>DATE SIGNED:</b>	06/17/2020
<b>Total Attachments: 4</b>	
source=47683-0016003_Assignment_InvtoNCC#page1.tif	
source=47683-0016003_Assignment_InvtoNCC#page2.tif	
source=47683-0016003_Assignment_InvtoNCC#page3.tif	
source=47683-0016003_Assignment_InvtoNCC#page4.tif	

Reinhart Boerner Van Deuren P.C.  
Attorneys at Law  
2215 Perrygreen Way  
Rockford, Illinois 61107

## ASSIGNMENT OF APPLICATION FOR PATENT

**WHEREAS,** We, Byoung Se Kwon, of (Gangchon Maeul 5 Danji Apt., Madu-dong) #508-1605, 110, Gangseok-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-716; Kwang-Hui Kim, of (Madu-dong) #202, 65-5, Sandu-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-812; Young-Ho Kim, of (Tanhyeon Maeul 11 Danji, Tanhyeon-dong) #1103-1502, 28, Sanhyeon-ro, 17beon-gil, Ilsanseo-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 411-781; Ho-Sik Oh, of (Hyundai Mipo Apt., Hwajeong-dong) #101-204, 6, Wolbong 8-gil, Dong-gu, Ulsan, Republic of Korea, 682-823; Don-Gil Lee, of (Madu-dong) #101, 50-5, Ilsan-ro 330beon-gil, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-812; Seung-Joo Lee, of (Seongjeo Maeul 6 Danji Kumyoung Villa, Daejwa-dong) #602-101, 25, Seongjeo-ro, Ilsanseo-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 411-704; and Beom-Kyu Choi, of (World Merdiang 1 Cha Apt. Mokdong-dong) #180-1502, 347, Waseoksunhwian-ro, Paju-si, Gyeonggi-do, Republic of Korea, 413-736, respectively, have invented and own a certain invention entitled:

### Monoclonal Antibody Which Specifically Recognizes B Cell Lymphoma and Use Thereof

for which invention we have executed an application for Letters Patent of the United States, which was filed on March 5, 2015, under Application No. 14/639,679, and

**WHEREAS,** National Cancer Center, of (Madu-dong) 323, Ilsan-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-769 (hereinafter referred to as Assignee), a corporation of Republic of Korea, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the application for Letters Patent.

**NOW, THEREFORE,** for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the application for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) that may be filed in the United States and every foreign country, and the Letters Patents or extensions thereof, both foreign and domestic, that may or shall issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent in the United States to the above-mentioned Assignee agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

**UPON SAID CONSIDERATION,** we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application if any there be) to gain priority with respect to other applications.

In re Appl. Of: Byoung Se Kwon et al.  
Attorney Docket No.: 510457

**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

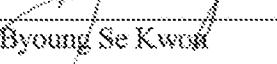
**IN WITNESS WHEREOF,** we have hereunder set our hands on the dates shown below,

Date 2015. 05. 07



Byoung Se Kwon

Date 2015. 04. 20



Kwang-Hui Kim

Date 2015. 04. 20



Young-Ho Kim

Date 2015. 04. 20



Ho-Sik Oh

Date 2015. 04. 20



Don-Gil Lee

Date 2015. 04. 20



Seung-Joo Lee

Date 2015. 04. 20



Beom-kyu Choi

Reinhart Boerner Van Deuren P.C.  
Attorneys at Law  
2215 Perrygreen Way  
Rockford, Illinois 61107

## ASSIGNMENT OF APPLICATION FOR PATENT

**WHEREAS,** We, Byoung Se Kwon, of (Gangchon Maeul 5 Danji Apt., Madu-dong) #508-1605, 110, Gangseok-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-716; Kwang-Hui Kim, of (Madu-dong) #202, 65-5, Sandu-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-812; Young-Ho Kim, of (Tanhyeon Maeul 11 Danji, Tanhyeon-dong) #1103-1502, 28, Sanhyeon-ro, 17beon-gil, Ilsanseo-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 411-781; Ho-Sik Oh, of (Hyundai Mipo Apt., Hwajeong-dong) #101-204, 6, Wolbong 8-gil, Dong-gu, Ulsan, Republic of Korea, 682-823; Don-Gil Lee, of (Madu-dong) #101, 50-5, Ilsan-ro 330beon-gil, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-812; Seung-Joo Lee, of (Seongjeo Maeul 6 Danji Kunyoung Villa, Daehwa-dong) #602-101, 25, Seongjeo-ro, Ilsanseo-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 411-704; Beom-Kyu Choi, of (World Merdiang 1 Cha Apt. Mokdong-dong) #180-1502, 347, Waseoksunhwan-ro, Paju-si, Gyeonggi-do, Republic of Korea, 413-736; Insoo Park, of #305-1407, Gangbyun Apt. 139, Hurjuno, Gangseo-gu, Seoul, Republic of Korea, 07525; and Chungyong Han, of #1238, Wooin Aerium Vill 2, 7-63, Mugunghwa-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 10364, respectively, have invented and own a certain invention entitled:

### Monoclonal Antibody Which Specifically Recognizes B Cell Lymphoma and Use Thereof

for which invention we have executed an application for Letters Patent of the United States, which was filed on March 5, 2015, under Application No. 14/639,679, and

**WHEREAS,** National Cancer Center, of (Madu-dong) 323, Ilsan-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Republic of Korea, 410-769 (hereinafter referred to as Assignee), a corporation of Republic of Korea, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the application for Letters Patent.

**NOW, THEREFORE,** for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the application for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) that may be filed in the United States and every foreign country, and the Letters Patents or extensions thereof, both foreign and domestic, that may or shall issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent in the United States to the above-mentioned Assignee agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

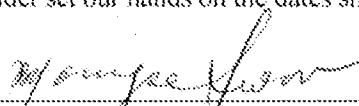
**UPON SAID CONSIDERATION**, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application if any there be) to gain priority with respect to other applications.

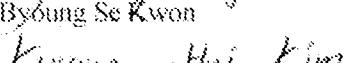
34083562

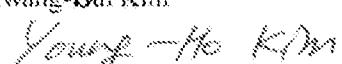
In re Appl. Of: Byoung Se Kwon et al.  
Attorney Docket No.: 510457

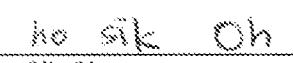
**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

**IN WITNESS WHEREOF**, we have hereunder set our hands on the dates shown below.

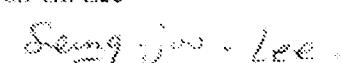
Date Nov. 30, 2016   
Byoung Se Kwon

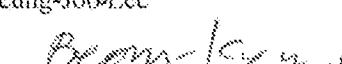
Date Nov. 24, 2016   
Kwang-Hui Kim  
Kwang-Hui Kim

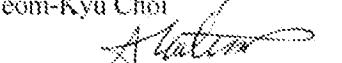
Date Nov. 17, 2016   
Young-Ho Kim  
Young-Ho Kim

Date Nov. 17, 2016   
Ho-Sik Oh  
Ho-Sik Oh

Date Nov. 17, 2016   
Don-Gil Lee  
Don-Gil Lee

Date Nov. 16, 2016   
Seung-Joo Lee  
Seung-Joo Lee

Date Nov. 17, 2016   
Beom-Kyu Choi  
Beom-Kyu Choi

Date Nov. 18, 2016   
Insoo Park  
Insoo Park

Date Nov. 21, 2016   
Chungyong Han  
Chungyong Han