# 504692947 12/18/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHANG HEE MIN	08/06/2015
YONG EUN KIM	08/06/2015
BYUNG KYU OH	08/02/2015
JI SUN LEE	08/03/2015
HYE JIN HEO	08/03/2015
JU HOON OH	08/03/2015
WOONG CHO	08/03/2015

## **RECEIVING PARTY DATA**

Name:	HANALL BIOPHARMA CO., LTD.
Street Address:	43, SANGSEODANG 1-GIL
Internal Address:	DAEDEOK-GU
City:	DAEJEON
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
Postal Code:	306-120

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15841971

#### **CORRESPONDENCE DATA**

**Fax Number:** (617)428-7045

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.

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**Email:** patentadministrator@clarkelbing.com

Correspondent Name: KAREN L. ELBING
Address Line 1: CLARK & ELBING LLP

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ATTORNEY DOCKET NUMBER:	51230-011004
NAME OF SUBMITTER:	KAREN L. ELBING
SIGNATURE:	/Karen L. Elbing/

504692947 PATENT REEL: 044423 FRAME: 0702

DATE SIGNED:	12/18/2017
Total Attachments: 9	
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source=Assignment - Inventors to Hana	II Biopharma#page7.tif
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PATENT REEL: 044423 FRAME: 0703

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled NI-CYCLIC AMINE-N5-SUBSTITUTED BIGUANIDE DERIVATIVES, METHODS OF PREPARING THE SAME AND PHARMACEUTICAL COMPOSITION COMPRISING THE SAME for which an application for United States Letters Patent was filed on August 6, 2015 as Application Serial No. 14/766,203\_\_, and

WHEREAS, HANALL BIOPHARMA CO., LTD. ("Assignee") having a place of business at 43, Sangseodang 1-gil, Daedeok-gu, Daejeon 306-120 Republic of Korea, desires to acquire all right, title and interest in and to the above identified invention and application;

NOW, THEREFORE, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby sell, assign, convey and transfer unto Assignee all right, title and interest in and to the above identified invention and application, together with all corresponding international and foreign applications and patents which may be filed thereon, including the right to claim priority from the above identified United States application; and Assignor hereby agrees that Assignor will sign all lawful papers, including, without limitation, all divisional, continuation, renewal, extension and reissue applications, and make all rightful oaths in execution thereof, and will generally do everything possible to aid Assignee, its successors, assigns and nominees to obtain and enforce proper protection for the invention in all countries, this obligation to be binding upon Assignor (each and severally, if more than one) and upon Assignor's personal representative or other legal successor.

Assignor hereby authorizes and requests Swanson and Bratschun, L.L.C. to insert herein above the application serial number and filing date of said application when known.

IN TESTIMONY WHEREOF, the undersigned Assignor (and each of them, if more than one) has signed below.

Date: 58/06/2011

Address:

Chang Hee MIN

105-1202, 50, Hallimmal-gil.

Seongdong-gu, Seoul 133-765 Republic of

Korea

Date: 08 /06 / 20/5

Yong Eun KIM

84, Bomunsan-ro, Jung-gu, Daejeon

301-819 Republic of Korea

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled N1-CYCLIC AMINE-N5-SUBSTITUTED BIGUANIDE DERIVATIVES, METHODS OF PREPARING THE SAME AND PHARMACEUTICAL COMPOSITION COMPRISING THE SAME for which an application for United States Letters Patent was filed on August 6, 2015 as Application Serial No. \_\_\_\_14/766,203 \_\_\_, and

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Date: 8/02 /	2015	STATE
	Address:	Byung Kyu OH 413, 5, Seogeumam 3-gil, Gyeryong-si, Chungcheongnam-do 321-900 Republic of Korea
Date:	Address:	Ji Sun LEE 113-802, 6, Baeul 2-ro, Yuseong-gu, Daejeon 305-741 Republic of Korea
Date:	Address:	Hye Jin HEO 302, 34-2, Gwandeul 4-gil, Yuseong-gu, Daejeon 305-509 Republic of Korea
Date:	Address:	Ju Hoon OH 202-202, 25, Noganinam-gil, Gangneung-si, Gangwon-do 210-932 Republic of Korea

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Date:		
	Address:	Byung Kyu OH 413, 5, Seogeumam 3-gil, Gyeryong-si, Chungcheongnam-do 321-900 Republic of Korea
Date: <u>2015, 8, 3</u>	Address:	Ji Sun LEE 113-802, 6, Baeul 2-ro, Yuseong-gu, Daejeon 305-741 Republic of Korea
Date: 2015. J.3	Address:	Hye Jin HEO 302, 34-2, Gwandeul 4-gil, Yuseong-gu, Daejeon 305-509 Republic of Korea
Date:	Address:	Ju Hoon OH 202-202, 25, Noganinam-gil, Gangneung-si, Gangwon-do 210-932 Republic of Korea

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Date:		
	Address:	Byung Kyu OH 413, 5, Seogeumam 3-gil, Gyeryong-si, Chungcheongnam-do 321-900 Republic of Korea
Date:	Address:	Ji Sun LEE
		113-802, 6, Baeul 2-ro, Yuseong-gu, Daejeon 305-741 Republic of Korea
Date:		
	Address:	Hye Jin HEO 302, 34-2, Gwandeul 4-gil, Yuseong-gu, Daejeon 305-509 Republic of Korea
Date: 10/5. 8.	· _ · · · · · · · · · · · · · · · · · ·	- CTZ
	Address:	Ju Hoon OH 202-202, 25, Noganinam-gil, Gangneung-si, Gangwon-do 210-932 Republic of Korea

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Date:	7016. 08.03.		
		Address:	Woong CHO
			302, 58, Gwandeul 4-gil, Yuseong-gu

3 of 3