504539557 09/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4586264

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOON-KEUN KIM	09/06/2017
BOK YANG PYUN	09/08/2017
MINHYE KIM	09/06/2017
JUN-PYO CHOI	09/08/2017

RECEIVING PARTY DATA

Name:	MD HEALTHCARE INC.
Street Address:	(SANGAM-DONG, WOORI TECHNOLOGY BLDG.) #1303, 9, WORLD CUP BUK-RO 56-GIL, MAPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	03923

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15556953

CORRESPONDENCE DATA

Fax Number: (202)533-9187

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: (202) 467-8800 Email: Imelliott@vorys.com

VORYS, SATER, SEYMOUR AND PEASE LLP **Correspondent Name:**

1909 K ST., NW Address Line 1: Address Line 2: 9TH FLOOR

Address Line 4: WASHINGTON, D.C. 20006-1152

ATTORNEY DOCKET NUMBER: 071875-000027 **NAME OF SUBMITTER:** MIH SUHN KOH **SIGNATURE:** /Mih Suhn Koh/ **DATE SIGNED:** 09/08/2017

Total Attachments: 8

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Founded 1909

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I (WE): KIM, Yoon-Keun PYUN, Bok Yang KIM, Minhye CHOI, Jun-Pyo

WHEREAS, MD HEALTHCARE INC.

hereinafter referred to as the "ASSIGNEE") having a place of business at: (Sangam-dong, Woori Technology Bldg.) #1303, 9, WorldCupbuk-ro 56-gil, Mapo-gu, Seoul 03923 Republic of Korea

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration. I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and

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Legal Counsel

Page 2 of 2

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The undersigned hereby grant(s) the firm of Vorys, Sater, Seymour and Pease, L.L.P. of 1909 K Street, NW, Ninth Floor, Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filling date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ву:	06/09/19
Inventor's Name: KIM, Yoon-Keun	Date
By: Inventor's Name: <u>PYUN, Bok Yang</u>	Date
By:	
Inventor's Name: KIM, Minhye	Date
By:	
Inventor's Name: CHOL Jun-Pyo	Date

VORYS

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Founded 1909

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I (WE): KIM, Yoon-Keun PYUN, Bok Yang KIM, Minhye CHOI, Jun-Pyo

respectively, have invented certain new and useful improvements in:
COMPOSITION FOR PREVENTING OR TREATING INFLAMMATORY DISEASES,
COMPRISING LACTIC ACID BACTERIA-DERIVED EXTRACELLULAR VESICLES AS
ACTIVE INGREDIENTS

Application No	filed	_), and
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By:	
inventor's Name: KiM, Yoon-Keun	Date
3v. 77,~~	Sep/8/2011
inventor's Name: PYNN, Bok Yang	Date
∃y: Inventor's Name: <mark>KIM, Minhye</mark>	Date
3y:	
Inventor's Name: <u>CHOI, Jun-Pyo</u>	Date



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By: Inventor's Name: KIM, Yoon-Keun	Date
By: Inventor's Name: <u>PYUN, Bok Yang</u>	
By: KZ MZnFlyQ Inventor's Name: KIM, Minhye	2017 - 9 6 Date
By: Inventor's Name: CHOI, Jun-Pyo	Date



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By: Inventor's Name: <u>KIM, Yoon-Keun</u>	Date
By: Inventor's Name: <u>PYUN, Bok Yang</u>	Date
By: Inventor's Name: <u>KIM, Minhye</u>	Date
By: Ja	<u> </u>

PATENT REEL: 043536 FRAME: 0064

RECORDED: 09/08/2017