504157247 12/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4203921

N	NEW ASSIGNMENT													
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Name							Execution Date							
KYUNG E. MOON								12/29/2016						
					12/29/2016									
K-INNOVATION														
16, DAEWANGPANGYO-RO 645BEON-GIL														
BUNDANG-GU, GYEONGGI-DO														
SEONGNAM-SI														
KOREA, REPUBLIC OF														
13487														
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Application Number: 15139945														
CORRESPONDENCE DATA Fax Number: (703)288-5139														
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Phone: 7032885105 Email: patent@park-law.com														
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PATENT REEL: 040797 FRAME: 0766

ASSIGNMENT

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

an application for United States Letters Patent entitled METHOD, SYSEM AND COMPUTER READABLE RECORDING MEDIUM FOR PROVIDING A GAME RANKING IN A GAME SERVICE PLATFORM ("Application"), said application having been filed on <u>April 27</u>, 2016, and accorded U.S. Appl. No. <u>15/139.945</u>;

upon which United States Letters Patent, Patent Number _____, has issued ("Patent");

Whereas, Assignor desires to convey all rights, titles, and interests in and to the same to:

K-INNOVATION 16, Daewangpangyo-ro 645beon-gil Bundang-gu Seongnam-si Gyeonggi-do 13487 Republic of Korea

K-INNOVATION herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries

Page 1 of 2

HC Park & Associates, PLC

COUNSELORS at LAW

Attorney's Docket No.: P4832USI1

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PATENT REEL: 040797 FRAME: 0767

and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

First Inventor's Name:

Kyung E, MOON / by

Address:

K-INNOVATION 16, Daewangpangyo-ro 645beon-gil, Bundang-gu Seongnam-si, Gyeonggi-do 13487 Republic of Korea

First Inventor's Signature:

Date:

Second Inventor's Name:

Address:

27 th or

16, Daewangpangyo-ro 645beon-gil, Bundang-gu Seongnam-si, Gyeonggi-do 13487 Republic of Korea

Second Inventor's Signature:

Date:

eong Youn



HC Park & Associates, PLC

COUNSELORS & LAW

Declaration to Execute Assignment Documents for Unavailable Inventor

I submit this declaration based upon personal knowledge of the facts herein.

In accordance with the employee invention compensation regulation based on Articles 2, 10 and 12 of the Invention Promotion Act of Republic of Korea and contractual agreement(s) with K-INNOVATION ("Assignee"), the following inventors/ assignors were employees of Assignee and are obligated under Korea law to assign all rights in and to the following patent application to Assignee.

Title of Invention: METHOD, SYSEM AND COMPUTER READABLE RECORDING MEDIUM FOR PROVIDING A GAME RANKING IN A GAME SERVICE PLATFORM

U.S. Application No. <u>15/139,945</u>, filed on <u>April 27, 2016</u>, which is a Continuation of U.S. Application No. <u>14/858,579</u>, filed on <u>September 18, 2015</u>, which is a Continuation of U.S. Application No. <u>14/167,872</u>, filed on <u>January 29, 2014</u>, (now Patent No. 9,149,726), which is a Continuation of U.S. Application No. <u>13/526,465</u>, filed on <u>June 18, 2012</u>, (now Patent No. <u>8,696,467</u>), which is a Continuation-In-Part of U.S. Application No. <u>13/495,422</u>, filed on <u>June 13,</u> <u>2012</u>, and which claims priority from Korean Patent Application No. <u>10-2011-0058659</u>, filed on <u>June 16, 2011</u>, and Korean Patent Application No. <u>10-2011-0058975</u>, filed on <u>June 17, 2011</u>.

First Assignor

Name: Kyung E. MOON Address: K-INNOVATION 16, Daewangpangyo-ro 645beon-gil, Bundang-gu Seongnam-si, Gyeonggi-do 13487 Republic of Korea

Second Assignor

Name:	Seong Youn JOO
Address:	K-INNOVATION 16, Daewangpangyo-ro 645beon-gil, Bundang-gu Seongnam-si, Gyeonggi-do 13487 Republic of Korea

PATENT REEL: 040797 FRAME: 0768



Moreover, I diligently attempted to contact the above-identified inventor/assignor at his last known address, but have not been successful. Accordingly, and pursuant to Korean law, I am authorized to sign the attached Assignment on behalf of this inventor/assignor.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Executed on behalf of K-INNOVATION at Seongnam-si, Republic of Korea on the date indicated below.

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By: ŝ

H,	jungqook Ko TAD
Signature	Hyungood Ko
Name	Head of ID Division.
Title	29th of Da., 2016.
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Date

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**RECORDED: 12/29/2016**