505075406 09/03/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5122162

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEUNG JAE PARK	08/29/2018

RECEIVING PARTY DATA

Name:	SEUNG JAE PARK	
Street Address:	103-1301, 55, WANGJI 3-GIL	
City:	SUNCHEON-SI, JEOLLANAM-DO	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	57930	
Name:	EXCELLO CO., LTD.	
Name: Street Address:	EXCELLO CO., LTD. #207, 2F., 12-14, HUIMANG-GIL	
	· ·	
Street Address:	#207, 2F., 12-14, HUIMANG-GIL	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16081924

CORRESPONDENCE DATA

Fax Number: (866)613-4037

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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Correspondent Name: REVOLUTION IP, PLLC

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ATTORNEY DOCKET NUMBER:	2230-039
NAME OF SUBMITTER:	SANGWON KIM
SIGNATURE: /sangwon kim/	
DATE SIGNED:	09/03/2018

PATENT 505075406 REEL: 046772 FRAME: 0466

Total Attachments: 2

source = 3-2230-039 Declaration and Assignment #page 1. tifsource = 3-2230-039 Declaration and Assignment #page 2. tifsource = 3-2230-039 Declaration and Assignment #page 2. tifsource = 3-2230-039 Declaration and Assignment #page 3. tifsource = 3-2230-039 Declaration and As

PATENT REEL: 046772 FRAME: 0467

REVOLUTION IP, PLLC

Attorneys At Law

Attorney Docket No.: 2230-039 Client Docket No.: PG16-010US

ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

Title of nvention:	INTEGRATED REFRACTORY MANAGEMENT SYSTEM AND CONTROL METHOD THEREFOR	
As a below named inventor and Assignor, I declare that:		
This assignment and declaration are directed to:		
	The attached application, or	
\boxtimes	United States application or PCT international application number PCT/KR2016/004622 filed on May 2, 2016	
The above-identified Application was made or authorized to be made by me.		

I believe that I am the original inventor or an original joint inventor of a claimed invention in the Application.

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.

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

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

PARK, Seung Jae

103-1301, 55, Wangji 3-gil, Suncheon-si, Jeollanam-do 57930, Republic of Korea; and

EXCELLO CO., LTD.

#207, 2F., 12-14, Huimang-gil, Gwangyang-si, Jeollanam-do 57801, Republic of Korea

PARK, Seung Jae & EXCELLO CO., LTD. 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

REVOLUTION IP, PLLC

Attorneys At Law

Attorney Docket No.: 2230-039 Client Docket No.: PG16-010US

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 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, Inventor and Assignor has hereunto set hand and seal.

Inventor's and Assignor's Name:	PARK, Seung Jae
Address	103-1301, 55, Wangji 3-gil, Suncheon-si, Jeollanam-do 57930, Republic of Korea
Inventor's and Assignor's Signature:	Jone
Date:	27 August. 2018

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