

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2789051

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOONG BEOM LEE	03/05/2014
CHONG KUL RYU	03/05/2014
TAE HYOUNG EOM	03/05/2014
DONG HYEOK CHOI	03/05/2014
JEOM IN BAEK	03/05/2014
SEONG JEAGARL	03/05/2014
SEOK RAN YANG	03/05/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KOREA ELECTRIC POWER CORPORATION
<b>Street Address:</b>	#512, YEONGDONG-DAERO, GANGNAM-GU,
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	135-791
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14347931
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	202-756-8000
<b>Email:</b>	mweipdocket@mwe.com, mbarham@mwe.com
<b>Correspondent Name:</b>	MCDERMOTT WILL & EMERY LLP
<b>Address Line 1:</b>	THE MCDERMOTT BUILDING
<b>Address Line 2:</b>	500 NORTH CAPITOL STREET, N.W.
<b>Address Line 4:</b>	WASHINGTON, DISTRICT OF COLUMBIA 20001
<b>ATTORNEY DOCKET NUMBER:</b>	093814-0270
<b>NAME OF SUBMITTER:</b>	HOSANG LEE
<b>SIGNATURE:</b>	/Hosang Lee/
<b>DATE SIGNED:</b>	03/27/2014

PATENT

**Total Attachments: 2**

source=ASSN\_093814-0270#page1.tif

source=ASSN\_093814-0270#page2.tif

(SAB)

Docket No.: .....

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) LEE, Joong Beom
- (2) RYU, Chong Kul
- (3) EOM, Tae Hyoung
- (4) CHOL, Dong Hyeok
- (5) BAEK, Jeom In
- (6) JEAGARL, Seong
- (7) YANG, Seok Ran

who have made a certain new and useful invention, hereby sell, assign and transfer unto

KOREA ELECTRIC POWER CORPORATION

#512, Yeongdong-dae-ro, Gangnam-gu, Seoul, 135-791, Republic of Korea

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled FLUIDIZED BED WATER GAS SHIFT CATALYST

(a) for which an application for United States Letters Patent was filed on ..... and identified by United States Serial No. ....; or

(b) for which an application for United States Letters Patent was executed on ..... and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTOR(S)

DATE SIGNED

1) Joong Beom Lee  
Name: LEE, Joong Beom

March 5, 2014

2) Chong Kul Ryu  
Name: RYU, Chong Kul

March 5, 2014

3) Tae Hyoung Eom  
Name: EOM, Tae Hyoung

March 5, 2014

- 4) Dong Hyeok, Choi March 5, 2014  
Name: CHOI, Dong Hyeok
- 5) Jeom In, Baek March 5, 2014  
Name: BAEK, Jeom In
- 6) Seong Jee-gil March 8, 2014  
Name: JEONG, Seong
- 7) Seugran, Yang March 5, 2014  
Name: YANG, Seok Ran