505115383 09/27/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BYUNG-SEOK PARK	07/23/2018
NO-GIL MYOUNG	07/23/2018
BYUNG-KAB JO	07/23/2018
JONG-MOCK BAEK	07/23/2018
HAN-JIN CHO	07/23/2018
JUNG-HO LEE	07/23/2018
JUN-SU SHIM	07/23/2018

RECEIVING PARTY DATA

Name:	KOREA ELECTRIC POWER CORPORATION
Street Address:	55, JEOLLYEOK-RO
City:	NAJU-SI, JEOLLANAM-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	58217

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16083871

CORRESPONDENCE DATA

Fax Number:

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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ATTORNEY DOCKET NUMBER:	1671.00002
NAME OF SUBMITTER:	JD HARRIMAN
SIGNATURE:	/JD Harriman/
DATE SIGNED:	09/27/2018

505115383 PATENT REEL: 046995 FRAME: 0565

Total Attachments: 3

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PATENT REEL: 046995 FRAME: 0566

ASSIGNMENT

WHEREAS, We, PARK, Byung-Seok, residing at 109-601, 1741, Yuseong-daero. Yuseong-gu Daejeon 34048, Republic of Korea, MYOUNG, No-Gil, residing at 105, Munji-ro, Yuseong-gu Daejeon 34056, Republic of Korea, JO, Byung-Kab, residing at 101-1102, 14, Hyosarang-gil, Nam-gu Gwangju 61706, Republic of Korea, BAEK, Jong-Mock, residing at B-1317, 7, Sangya 2-gil Naju-si, Jeollanam-do 58217, Republic of Korea, CHO, Han-Jin, residing at 12, Jangja-daero 111beon-gil Guri-si, Gyeonggi-do 11947, Republic of Korea, LEE, Jung-Ho, residing at 204-503, 6, Gwangpyeong-ro 10-gil, Gangnam-gu Seoul 06359, Republic of Korea, and SHIM, Jun-Su, residing at 112-101, 328, Green-ro Naju-si, Jeollanam-do 58324, Republic of Korea, the undersigned inventor(s) (ASSIGNOR(S)), are the owner of all right, title and interest in and to an invention which is disclosed in application for United States Patent entitled "AMI SYSTEM FOR PERFORMING PHASE DETECTION AND SYNCHRONIZATION IN AMI COMMUNICATION NETWORK USING RELAY COMMUNICATION METHOD, AND METHOD THEREOF", filed herewith.

WHEREAS, KOREA ELECTRIC POWER CORPORATION. (ASSIGNEE) is a corporation organized and existing under the law of Korea has a place of business at <u>55</u>, <u>Jeollyeok-ro</u>, <u>Naju-si</u>, <u>Jeollanam-do 58217</u>, Republic of Korea. ASSIGNEE desires to acquire the entire right, title and interest in and to the inventions, applications and Letters of Patent to be granted and issued for the inventions and applications.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and to hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions, continuations, and continuations-inpart thereof, and all United States Letters Patent which may be granted thereon and all reissues, reexaminations and Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, continuations-in-part, divisions, extensions, renewals, substitutes, reissues, and reexams thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

WE HEREBY covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, and agreement in conflict herewith;

PATENT REEL: 046995 FRAME: 0567 AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, reissue and reexam applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereby set my hand this 23th day of July, 2018.

PARK, Byung-Seok: BS Powle
IN TESTIMONY WHEREOF, I hereby set my hand this 23 th day of July, 2018.
MYOUNG, No-Gil: FJ 47
IN TESTIMONY WHEREOF, I hereby set my hand this 23th day of July, 2018.
JO, Byung-Kab:
IN TESTIMONY WHEREOF, I hereby set my hand this 23th day of July, 2018.
BAEK, Jong-Mock: Brek Songmock
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CHO, Han-Jin:		2	<u></u>	

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LEE, Jung-Ho:	6 733
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IN TESTIMONY WHEREOF, I hereby set my hand this 23th day of July, 2018.

SHIM, Jun-Su:	23年

RECORDED: 09/27/2018 REEL: 046995 FRAM