

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dong-Yeol Shin	09/07/2010
RECEIVING PARTY DATA	
Name:	KOREA ELECTRIC POWER CORPORATION
Street Address:	#411, Youngdong-daero, Gangnam-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	135-791
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12884705
CORRESPONDENCE DATA	
Fax Number:	(617)227-4420
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-239-0100
Email:	patent@eapdlaw.com
Correspondent Name:	EDWARDS ANGELL PALMER & DODGE LLP
Address Line 1:	P.O. BOX 55874
Address Line 4:	BOSTON, MASSACHUSETTS 02205
ATTORNEY DOCKET NUMBER:	87149(307705)
NAME OF SUBMITTER:	Jeffrey D. Hsi
Total Attachments: 4 source=87149(307705)assignment#page1.tif source=87149(307705)assignment#page2.tif source=87149(307705)assignment#page3.tif source=87149(307705)assignment#page4.tif	

CH \$40.00 12884705

501294271

PATENT
REEL: 025005 FRAME: 0610

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this _____ day of _____, _____,
by Dong-Yeol SHIN (hereinafter referred to as Assignor), residing at #1011-1303,
Daedeok Techno Valley 10-danji Apts., Gwanpyeong-dong, Yuseong-gu, Daejeon
305-793, Republic of Korea;

WHEREAS, Assignors have invented certain new and useful improvements in
BIDIRECTIONAL 3 PHASE POWER METER FOR COMPENSATING REVERSE
LOAD FLOW AND METHOD FOR METERING THEREBY, set forth in an application
for Letters Patent of the United States, filed on _____ as U.S. Application No.
_____; and

WHEREAS, KOREA ELECTRIC POWER CORPORATION, is organized
under and pursuant to the laws of Republic of Korea having their principal place of
business at #411, Youngdong-daero, Gangnam-gu, Seoul 135-791, Republic of Korea,
Republic of Korea (hereinafter referred to as Assignees), is desirous of acquiring the
entire right, title and interest in and to said inventions and said Application for Letters
Patent of the United States, and in and to any Letters Patent of the United States to be
obtained therefore and thereon.

NOW, THEREFORE, in consideration of good and sufficient consideration,
the receipt of which is hereby acknowledged, Assignors have sold, assigned,
transferred and set over, and by these presents do sell, assign, transfer and set over,
unto Assignee, its successors, legal representatives and assigns, the entire right, title
and interest in and to the above-mentioned inventions and application for Letters
Patent, and in and to any and all direct and indirect divisions, continuations and
continuations-in-part of said application, and any and all Letters Patent in the United
States and all foreign countries which may be granted therefore and thereon, and
reissues, reexaminations and extensions of said Letters Patent, and all rights under
the International Convention for the Protection of Industrial Property, the same to be
held and enjoyed by Assignee, for its own use and benefit and the use and benefit of
its successors, legal representatives and assigns, to the full end of the term or terms
for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

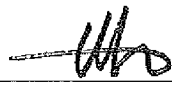
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order

to comply with the rules of the United States Patent and Trademark Office for
recording of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to
Assignee at the time the invention was made, the effect of this assignment including
as of the filing date of the above-identified application(s) and any applications from
which the above-identified application(s) claim benefit of.



Dong-Yeol SHIN

Date: September 7, 2010

Witness:

Date:

Name: _____