

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KOREA ELECTRIC POWER CORPORATION	09/30/2011
RECEIVING PARTY DATA	
Name:	KOREA HYDRO & NUCLEAR POWER CO., LTD.
Street Address:	411, YEONGDONG DAE-RO, GANGNAM-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	135-791
PROPERTY NUMBERS Total: 31	
Property Type	Number
Application Number:	12562966
Application Number:	08264332
Application Number:	08739969
Application Number:	09096659
Application Number:	09096660
Application Number:	09166418
Application Number:	09207184
Application Number:	09186070
Application Number:	09208290
Application Number:	09121930
Application Number:	09357169
Application Number:	09521645
Application Number:	09131892
Application Number:	09293099
Application Number:	09439713

Application Number:	09852953
Application Number:	09236230
Application Number:	09593415
Application Number:	09587295
Application Number:	09517280
Application Number:	09863444
Application Number:	12507729
Application Number:	12345252
Application Number:	12324773
Application Number:	12176053
Application Number:	12077017
Application Number:	10930103
Application Number:	10900521
Application Number:	12894091
Application Number:	12891683
Application Number:	11955607

CORRESPONDENCE DATA

Fax Number: (866)320-9764

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Correspondent Name: EDWARDS WILDMAN PALMER LLP

Address Line 1: 111 HUNTINGTON AVE

Address Line 4: BOSTON, MASSACHUSETTS 02199

ATTORNEY DOCKET NUMBER:	88962(309837)
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NAME OF SUBMITTER:	KONGSIK KIM
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Total Attachments: 3

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ASSIGNMENT

The undersigned ("Assignor(s)) owns the patent application(s) and patents listed in the attachment hereto.

The following party/parties ("Assignee(s)) is/are 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.

	Name	Address
Assignee 1	KOREA HYDRO & NUCLEAR POWER CO., LTD.	411, Yeongdong Dae-ro, Gangnam-gu Seoul, Republic of Korea 135-791
Assignee 2		
Assignee 3		

In good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor(s) has/have sold, assigned, transferred and set over, and by these presents does/do sell, assign, transfer and set over, unto Assignee(s), its/their 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(s), for its/their own use and benefit and the use and benefit of its/their 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 Assignor(s), had this sale and assignment not been made.

For the same consideration, Assignor(s) hereby represent(s) and warrant(s) to Assignee(s), its/their 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(s) under law or that have already been transferred to Assignees, Assignor(s) is/are the sole and lawful owner(s) 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 Assignor(s) has/have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

For the same consideration, Assignor(s) hereby covenant(s) and agree(s) to and with Assignee(s), its/their successors, legal representatives and assigns, that Assignor(s) 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(s), its/their successors, legal representatives and assigns, whenever counsel of Assignee(s), or counsel of its/their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any

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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.

Assignor(s) hereby request(s) the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee(s), as Assignee(s) of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee(s), its/their successors, legal representatives and assigns.

Assignor(s) hereby grant(s) 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 recordation of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at **Customer Number 90238**.

Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee(s) at the time the invention was made.

Date: September 30, 2011

Signature:

Joong Kyum Kim
Name: **Joong-kyum, Kim**

Title: **Representative**

On behalf of Korea Electric Power
Corporation

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ATTACHMENT

Application No.
12/562,966
08/264,332
08/739,969
09/096,659
09/096,660
09/166,418
09/207,184
09/186,070
09/208,290
09/121,930
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09/521,645
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09/852,953
09/236,230
09/593,415
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09/517,280
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10/930,103
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