

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jae-Hoo JUNG	12/28/2009
Young-Hwan KIM	12/28/2009
Byung-Suk PARK	12/28/2009
Ki Ho KIM	12/28/2009
Ho-Dong KIM	12/28/2009

RECEIVING PARTY DATA

Name:	KOREA HYDRO & NUCLEAR POWER CO., LTD.
Street Address:	167 Samseong-dong, Gangnam-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	135-791

Name:	KOREA ATOMIC ENERGY RESEARCH INSTITUTE
Street Address:	150 Deokjin-dong, Yuseong-gu
City:	Daejeon
State/Country:	REPUBLIC OF KOREA
Postal Code:	305-353

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12708239

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	14168-3
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NAME OF SUBMITTER:	Jung-Whan Kim
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Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

ASSIGNMENT

WHEREAS, Jae-Hoo JUNG residing at No. 103-603, Jangdae-purugio Apt., 479, Jangdae-dong, Yuseong-gu, Daejeon-si 305-308, Republic of Korea, Young-Hwan KIM residing at No. 105-402, Cheonggu-narae Apt., Jeonmin-dong, Yuseong-gu, Daejeon-si 305-729, Republic of Korea, Byung-Suk PARK residing at No. 1504, Noblesse-tower, Bongmyeong-dong, Yuseong-gu, Daejeon-si 305-301, Republic of Korea, Ki Ho KIM residing at No. 209-902, Banseokmaeul 2-danji Apt., 978, Jijok-dong, Yuseong-gu, Daejeon-si, 305-772, Republic of Korea, and Ho-Dong KIM residing at No. 109-1601, Expo Apt., 464-1, Jeonmin-dong, Yuseong-gu, Daejeon-si 305-761, Republic of Korea, hereinafter called the "Assignor", have made the invention described in the United States patent application entitled SYSTEM AND APPARATUS OF SEPARATING REMAINING POWDER OF HULL, executed by Assignor on the same date as, or on a date prior to, this Assignment;

WHEREAS, KOREA HYDRO & NUCLEAR POWER CO., LTD., a corporation organized and existing under the laws of the Republic of Korea, having a place of business at 167 Samseong-dong, Gangnam-gu, Seoul 135-791, Republic of Korea and KOREA ATOMIC ENERGY RESEARCH INSTITUTE , a corporation organized and existing under the laws of the Republic of Korea, having a place of business at 150 Deokjin-dong, Yuseong-gu, Daejeon 305-353, Republic of Korea hereinafter called the "Assignee", desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the

entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATED: Dec. 28, 2009 JUNG
Jae-Hoo JUNG

DATED: Dec. 28, 2009 [Signature]
Young-Hwan KIM

DATED: Dec. 28, 2009 [Signature]
Byung-Suk PARK

DATED: Dec. 28, 2009 [Signature]
Ki Ho KIM

DATED: Dec. 28, 2009 [Signature]
Ho-Dong KIM