

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Su Chul NAM</td><td>01/13/2009</td></tr><tr><td>Jae Gul LEE</td><td>01/13/2009</td></tr><tr><td>Seung Tae CHA</td><td>01/13/2009</td></tr><tr><td>Jeong Hoon SHIN</td><td>01/13/2009</td></tr><tr><td>Tae Kyun KIM</td><td>01/13/2009</td></tr></tbody></table>	Name	Execution Date	Su Chul NAM	01/13/2009	Jae Gul LEE	01/13/2009	Seung Tae CHA	01/13/2009	Jeong Hoon SHIN	01/13/2009	Tae Kyun KIM	01/13/2009	
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RECEIVING PARTY DATA													
Name:	KOREA ELECTRIC POWER CORPORATION												
Street Address:	167, Samsung-dong, Gangnam-gu												
City:	Korea												
State/Country:	REPUBLIC OF KOREA												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12351525</td></tr></tbody></table>	Property Type	Number	Application Number:	12351525									
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Application Number:	12351525												
CORRESPONDENCE DATA													
Fax Number:	(801)328-1707												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Address Line 4:	Salt Lake City, UTAH 84111												
ATTORNEY DOCKET NUMBER:	17972.3												
NAME OF SUBMITTER:	R. Burns Israelsen												
Total Attachments: 6													

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PATENT
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WHEN RECORDED RETURN TO:

Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

PATENT APPLICATION
Docket No: 17972.3

ASSIGNMENT

I/We the undersigned, hereinafter collectively referred to as "Assignor", have made an invention entitled MONITORING SYSTEM USING REAL-TIME SIMULATOR. Preferred embodiments of said invention are disclosed in a United States patent application which:

- ☐ is executed concurrently herewith for filing in the United States Patent and Trademark Office and has been assigned Application Serial No. _____, with a filing date of _____.
- ☒ was previously filed in the United States Patent and Trademark Office on January 9, 2009 as Application Serial No. 12/351,525.
- ☐ is a United States National Application of PCT International Application No. _____, filed _____.

(The attorneys of Workman Nydegger are hereby authorized to insert the serial number and filing date when known.)

The Assignee, Korea Electric Power Corporation, having a principal place of business at 167, Samsung-dong, Gangnam-gu, Seoul, Korea, desires to secure the entire right, title and interest in said invention and the patent application filed thereon.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title, and interest in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of letters patent or patents granted thereon, and in all patents issuing thereon in the United States.

The right to claim the benefit of any prior related United States or foreign patent applications.

Assignor hereby authorizes and requests the United States Commissioner for Patents to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

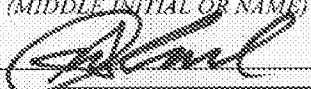
Assignor hereby agrees, without further consideration and without expense to Assignee, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of Assignor's ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said application.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Inventor 1

<u>Su Chul</u>	<u></u>	<u>NAM</u>
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inventor's signature		Date <u>1.13</u> , 2009

Inventor 2

Jae Gul

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

LEE

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Inventor's signature

Jae Gul

Date 1.13, 2009

Inventor 3

Seung Tae

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

CHA

FAMILY (OR LAST NAME)

Inventor's signature

St.

Date Jan 13, 2009

Inventor 4

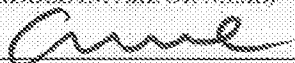
Jeong Hoon

(GIVEN NAME)

SHIN

(MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature



Date 13/01, 2009

Inventor 5

Tae Kyun

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

KIM

(FAMILY (OR LAST NAME))

Inventor's signature



Date 13/01, 2009