503594189 12/03/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3640819

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHE WOONG HA	12/03/2015
DO HWAN LEE	12/03/2015

RECEIVING PARTY DATA

Name:	KOREA HYDRO & NUCLEAR POWER CO., LTD
Street Address:	520, YEONGDONG-DAERO
City:	GANGNAM-GU
State/Country:	KOREA, REPUBLIC OF
Postal Code:	135-881

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14771732

CORRESPONDENCE DATA

Fax Number: (617)607-9200

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.

Phone: 617-449-6500

Email: docket@mccarter.com

Correspondent Name: MCCARTER & ENGLISH, LLP BOSTON

Address Line 1: DAVID BURNS

Address Line 2: 265 FRANKLIN STREET

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	126406-00102
NAME OF SUBMITTER:	NAVEED HASAN
SIGNATURE:	/Naveed Hasan/
DATE SIGNED:	12/03/2015

Total Attachments: 2

source=126406-00102_Assignment#page1.tif source=126406-00102_Assignment#page2.tif

PATENT 503594189 REEL: 037198 FRAME: 0033

Attorney Docket No. 126406-00102

ASSIGNMENT

I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign, which confirms any previous assignment by me or by operation of law, to Korea Hydro & Nuclear Power Co., LTD, having its principal place of business at 520, Yeongdong-daero, Gangnam-gu 135-881, Republic of Korea States of America ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the application for patent entitled

DEVICE FOR DETECTING OPEN PHASE OF CONNECTION LINE OF STANDBY TRANSFORMER IN NUCLEAR POWER PLANT BY USING ROGOWSKI COIL

having Patent Application Number 14/771,732 filed August 31, 2015, and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Page 1 of 2

Legal Name of Inventor: (Given names first, Family name last)	Che Woong Ha
Inventor's Signature:	3.20
Date:	December 3, 2015
Inventor's Address:	70, Yuseong-daero 1312beon-gil Yuseong-gu, Daejeon 305-343 Republic of Korea
Executed in my presence on thisby the aforementioned individual know	3 day of <u>December</u> , 2015 wn to me to be the person named in this assignment.
mi	Second Witness (Signature)
First Witness (Signature)	Second Witness (Signature)
M: PARK	Hyorim PARK
First Witness Name (Typed or Printed	Second Witness Name (Typed or Printed)
Legal Name of Inventor: (Given names first, Family name last)	Do Hwan Lee
(Given names first, Family name last)	Do Hwan Lee
(Given names first, Family name last)	Do Hwan Lee
(Given names first, Family name last) Inventor's Signature:	<u>Ol</u>
(Given names first, Family name last) Inventor's Signature: Date: Inventor's Address: Executed in my presence on this	December 3, 2015 70, Yuseong-daero 1312beon-gil Yuseong-gu, Daejeon 305-343 Republic of Korea 3 day of December , 2015
(Given names first, Family name last) Inventor's Signature: Date: Inventor's Address: Executed in my presence on this	December 3, 2015 70, Yuseong-daero 1312beon-gil Yuseong-gu, Daejeon 305-343 Republic of Korea 3 day of December , 2015 wn to me to be the person named in this assignment.
(Given names first, Family name last) Inventor's Signature: Date: Inventor's Address: Executed in my presence on this	December 3, 2015 70, Yuseong-daero 1312beon-gil Yuseong-gu, Daejeon 305-343 Republic of Korea 3 day of December, 2015 wn to me to be the person named in this assignment. Maywam
(Given names first, Family name last) Inventor's Signature: Date: Inventor's Address: Executed in my presence on this by the aforementioned individual known	December 3, 2015 70, Yuseong-daero 1312beon-gil Yuseong-gu, Daejeon 305-343 Republic of Korea 3 day of December , 2015 wn to me to be the person named in this assignment.

Page 2 of 2

ME1 21575213v.1

PATENT REEL: 037198 FRAME: 0035

RECORDED: 12/03/2015