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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jong-Soo YOON	09/02/2006
Seung-Pil MOON	09/02/2006
Chang-Gon KIM	09/21/2006
Won-Kyo LEE	09/21/2006
Jin-Boo CHOO	09/26/2006
Young-Cheul CHOI	09/21/2006
Young-Soo JEON	09/21/2006
Byung-Hoon CHANG	09/22/2006
Soo-Yeol KIM	09/21/2006

RECEIVING PARTY DATA

Name:	Korea Electric Power Corporation	
Street Address:	167, Samsung-dong	
Internal Address:	Gangnam-gu	
City:	Seoul	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
Postal Code:	135-791	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11538572

CORRESPONDENCE DATA

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> **PATENT REEL: 018347 FRAME: 0226**

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ATTORNEY DOCKET NUMBER:	4934-0002	
NAME OF SUBMITTER:	Richard Straussman	
Total Attachments: 4 source=4934_0002Assignment#page1.tif source=4934_0002Assignment#page2.tif source=4934_0002Assignment#page3.tif source=4934_0002Assignment#page4.tif		

PATENT REEL: 018347 FRAME: 0227

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

YOON, Jong-Su

Korea Electric Power Research Institute, 103-16, Moonji-dong, Yusung-gu, Daejeon Metropolitan City 305-380 Republic of Korea

MOON, Seung-Pil

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(full name(s) and post office address(s) of inventor(s) (including country))

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

SYSTEM AND METHOD FOR AUTOMATICALLY OPERATING UPFC (UNIFIED POWER FLOW CONTROLLER) CONNECTED TO SCADA (SUPERVISORY CONTROL AND DATA ACQUISITION)

(title of discovery or invention)

805369 v1

	for which application for Letters Patent of the United States has been executed on even date herewith,	
	for which application for Letters Patent of the United States has been filed of, under Serial No, and	n
WHER	EAS:	
	EA ELECTRIC POWER CORPORATION amsung-dong, Gangnam-gu, Seoul 135-791 Republic of Korea	
(name a	and address of assignee)	

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of ten dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and to all Letters Patent or similar legal protection in the United States and its territorial possessions and to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may, as allowed by national law, apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or

-2-

divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called up to do so by the ASSIGNEE, its successors, legal representatives, or assigns sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discover in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

-3-

Sign			
(1)	JS /cws YOON, Jong-Su	Date:	Ynd, Sep. 2006
(2)	MOON, Seung-Pil	Date:	2/md, Sep. 2006
(3)	LEE, Won-Kyo	Date:	H. 9. 2006
(4)	No. White State of the Control of th	Date:	21. 8. 2006
(5)	Jin-Bro Woo	, Date:	Sep/26/2006
(6)	The sail of the control of the contr	Date:	2/. f. 2016
(7)	JEON, Young-Soo	Date:	21. 9. roob
(8)	CHANG Byung-Hoon	Date:	72. 09. 200f
(9)	Sylvan KIM, Soo-Yeol	Date:	2/.9.2006.

RECORDED: 10/04/2006