

01-22-2007

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

RECOI

103363807

PATENT COVER SHEET

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Byung Moon HAN

Execution Date(s) December 8, 2006Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other _____

2. Name and address of receiving party(ies)

Name: MYONGJI UNIVERSITY INDUSTRY AND
ACADEMIA COOPERATION FOUNDATION

Internal Address: _____

Street Address: Myongji Univ., San 38-2, Nam-dong,Yongin-si, Gyeonggi-do, 449-030, Republic of Korea

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Richard L. ByrneInternal Address: The Webb Law FirmStreet Address: 700 Koppers Building436 Seventh AvenueCity: PittsburghState: PA Zip: 15219Phone Number: 412-471-8815Fax Number: 412-471-4094Email Address: webblaw@webblaw.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
- ☐ Authorized to be charged to deposit account
- ☒ Enclosed with filing fee
- ☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature: _____

Signature

January 12, 2007

Date

Richard L. Byrne, Reg. No. 28,498

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

01/17/2007 SSITHIB1 00000083 11652983

01 FC:8021

40.00 OP

PATENT
REEL: 018800 FRAME: 0174

ASSIGNMENT

WHEREAS, I, **BYUNG MOON HAN**, residing in Seoul, Republic of Korea; have invented, certain new and useful improvements in **DC POWER TRANSMISSION SYSTEM OF VOLTAGE SOURCE CONVERTER USING PULSE-INTERLEAVING AUXILIARY CIRCUIT**, for which I have this day executed an application for United States Letters Patent;

AND, WHEREAS, **MYONGJI UNIVERSITY INDUSTRY AND ACADEMIA COOPERATION FOUNDATION**, a corporation of the Republic of Korea, having a place of business at Myongji University, San 38-2, Nam-dong, Yongin-si, Gyeonggi-do, 449-030, Republic of Korea, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

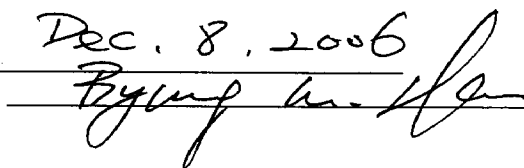
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by me had this assignment not been made.

The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that I have the full right to make this assignment.

And for the consideration aforesaid, I agree that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignees to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

Dated

Dec. 8, 2006



Byung Moon Han

PATENT