| onn PTO-1595 (Rev. 09/04) DMB No. 0851-0027 (exp. 5/30/2005) | United States Palent and Traderisk Office |
|--|--|
| RECORDATION FOR | |
| PATENTS ONLY To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below. | |
| | |
| a) Steven N. Rogak, b) Gordon P. McTaggart-Cowan and c) W. Kendal Bushe | Name: University of British Columbia |
| Execution Date(s) September 20, 2004 | Internal Address: University-Liaison Office |
| Additional name of conveying party(ies) attached? Yes No | Street Address: 103-6190 Agronomy Road |
| 3. Nature of conveyance: | |
| ☐ Assignment ☐ Merger | City: Vancouver |
| Security Agreement Change of Name | State: British Columbia |
| Government Interest Assignment | Country: Canada Zip: V6T 1Z3 |
| Executive Order 9424, Confirmatory License Other Corrective Document for Assignment previously recorded at Reel/Frame 018064/0817 (Assignment previously recorded submitted herewith) | Additional Name(s) & address(es) attached? ☐ Yes ☒ No |
| 4. Application number(s) or patent number(s): A. Patent Application No.(s) 11/277,714 Additional numbers at | B. Patent No.(s) tached? □ Yes ☑ No |
| Name and address of party to whom correspondence concerning this document should be mailed: | 6. Total number of applications and patents involved: 1 |
| Name: Robert W. Fieseler, Registration No. 31,826 | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 |
| Internal Address: McAndrews, Held & Malloy, Ltd. | ☐ Authorized to be charged by credit card |
| 34 ⁱⁿ Floor | Authorized to be charged to deposit account |
| Street Address: 500 W. Madison | □ Enclosed □ None required (government interest not affecting title) |
| City: Chicago | a. De mant Information |
| State <u>: IL</u> Zip: <u>60661</u> | Payment Information a. Credit Card |
| Phone Number : 312-775-8000 | Expiration Date |
| Fax Number: 312-775-8100 | b. Deposit Account Number 13-0017 |
| Email Address: rfieseler@mhmlaw.com | Authorized User Name McAndrews, Held & Malloy, Ltd |
| 9. Signature : | August 22, 2006 |
| Signature | Date |
| Robert W. Fieseler, Registration No. 31.826 | Total number of pages including cover sheet, attachments, and documents |
| Name of Person Signing | SISCEL, ALLGOSTICITO, AND ASSESSMENT OF THE ASSE |

ame of Merson Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Documents to be recorded (including cover s

ASSIGNMENT

We, Steven N. Rogak, Gordon P. McTaggart-Cowan and W. Kendal Bushe whose full addresses are 875 30th Avenue East, Vancouver, BC, V5V 2W2, #202-2125 West 2nd Avenue, Vancouver, BC, V6K 1H7, and 6540 Mariborough Ave, Burnaby, BC, VSH 3M1, respectively; for good and valuable consideration, the receipt and sufficiency of which is acknowledged, do hereby sell, transfer and assign to The University of British Columbia (the "Assignee"), whose full post office address is University-Liaison Office, 103-6190 Agronomy Road, Vancouver, BC, V6T 1Z3, Canada, all our interest in our inventions and developments relating to Method and Apparatus for Providing for High EGR Gaseous-Fuelled Direct Injection Internal Combustion Engine, including the inventions and developments disclosed in Canadian Patent Application Serial No. CA 2,442,336 filed September 30, 2003, and we grant to the Assignee all our right, title and interest in any and all intellectual property therein, including any and all patents or applications (including reissues, divisions, renewals or extensions of such patents) or utility models, in any country, together with the right to claim priority to any such applications. We covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

We agree to do any act required to aid the Assignee, its successors, assigns nominees and legal representatives to obtain and enforce title and proper legal protection for said inventions and developments, in any country. We covenant that we will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect title to said inventions and developments, in the Assignee, its successors, assigns, nominees or legal representatives. We agree to communicate to the Assignee, or its nominees, all facts respecting said inventions and developments, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit, proper patent or other intellectual property protection for said inventions and developments, in

PATENT REEL: 018164 FRAME: 0591

any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

ASSIGNORS:

EXECUTED at Vancouver, British Columbia this 20th day of September, 2004.

EXECUTED at Vancouver, British Columbia this 20th day of September, 2004.

EXECUTED at Vancouver, British Columbia this 20th day of September, 2004.

W. Kendal Bushe

WARTO KASAPT
Witness Name (Print)

ASSIGNOR:

The assignor Sandeep Munshi was erroneously added, therefore, please delete assignor name "Sandeep Munshi" and add assignor – W. Kendal Bushe –.

Enclosed herewith are copies of the Assignment and the Corrective Document for Assignment previously recorded at Reel 018064, Frame 0817.

Please charge any additional fees incurred in connection with this submission to Deposit Account No. 13-0017.

McANDREWS, HELD & MALLOY, LTD 500 West Madison Street, 34th Floor Chicago, Illinois 60661

Telephone (312) 775-8000 Facsimile (312) 775-8100

Dated: **c**

Respectfully submitted,

Robert W. Fieseler

Registration No. 31,826

PATENT REEL: 018164 FRAME: 0593

RECORDED: 08/22/2006