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1. Name of conveying party(ies)

Imperial Oil Resources Limited

2. Name and address of receiving party(ies)Name: ExxonMobil Upstream Research CompanyInternal Address: CORP-URC-SW337Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoStreet Address: P. O. Box 2189**3. Nature of conveyance/Execution Date(s):**Execution Date(s) October 4, 2007

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

City: HoustonState: TexasCountry: USA Zip: 77252-2189Additional 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)

10/646,134

B. Patent No.(s)

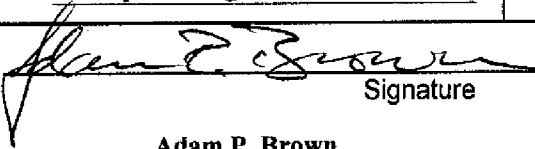
Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: ExxonMobil Upstream Research CompanyInternal Address: CORP-URC-SW337Street Address: P. O. Box 2189City: HoustonState: Texas Zip: 77252-2189Phone Number: 713-431-7649Fax Number: 713-431-4664Email Address: adam.p.brown@exxonmobil.com**6. Total number of applications and patents involved:**one**7. 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
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 05-1328Authorized User Name ExxonMobil Upstr. Resch.**9. Signature:**

Signature

October 25, 2007

Date

Adam P. Brown

Name of Person Signing

Total number of pages including cover

2

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ASSIGNMENT

WHEREAS, IMPERIAL OIL RESOURCES LIMITED, a Canadian corporation having offices at 3535 Research Road, N.W., Calgary, Alberta T2L 2K8, Canada ("IORL"), owns, by assignment from inventors Tapantosh Chakrabarty and Mainak Ghosh, a copy of which is attached hereto, all right, title, and interest in Canadian Patent Application No. 2,404,586, entitled **INTEGRATED PROCESS FOR BITUMEN RECOVERY, SEPARATION AND EMULSIFICATION FOR STEAM GENERATION**, and any invention disclosed or claimed therein; and EXXONMOBIL UPSTREAM RESEARCH COMPANY, a Delaware corporation having offices at 3120 Buffalo Speedway, Houston, Texas ("URC"), desires to own IORL's entire right, title, and interest in and to the invention, in all countries throughout the world except Canada.

NOW THEREFORE, be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, IORL hereby sells, assigns, transfers, and sets over to URC, its lawful successors and assigns, for all countries throughout the world except Canada, IORL's entire right, title, and interest in and to all inventions disclosed or claimed in Canadian Patent Application No. 2,404,586, filed September 23, 2002, any other patent application directed to the invention outside of Canada, and all Letters Patent of the United States that may be granted thereon, and all reissues, reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application, and all applications for Letters Patent that may be filed for the invention in any foreign country except Canada and all Letters Patent that may be granted on the invention in any foreign country except Canada, and all extensions, renewals, and reissues thereof; and IORL hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country except Canada whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to URC, its successors and assigns, in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, IORL has caused its authorized representative to execute this Assignment.

IMPERIAL OIL RESOURCES LIMITED

By Cheryl Trudell Date: Oct 4/07
Name: Cheryl Trudell
Title: Oil Sands In-situ Development Planning Manager

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Before me, a notary public, on this day personally appeared CHERYL TRUDELL known to me to be the person whose name is subscribed to the foregoing document and, that he is CHERYL TRUDELL of Imperial Oil Resources Limited, the corporation described in and that executed the above Agreement being by me first duly sworn, declared that the statements therein contained are true and correct.

Given under my hand and seal of office this 4th day of OCTOBER, 2007.

SEAL

Notary Public

PETER L. MILLER
A NOTARY PUBLIC IN AND FOR
THE PROVINCE OF ALBERTA