

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel P. Leta</td> <td>12/14/2007</td> </tr> <tr> <td>Eric B. Sirota</td> <td>12/19/2007</td> </tr> <tr> <td>Edward W. Corcoran</td> <td>12/20/2007</td> </tr> <tr> <td>Anjaneya S. Kovvali</td> <td>12/07/2007</td> </tr> <tr> <td>Stephen H. Brown</td> <td>01/22/2008</td> </tr> <tr> <td>Stephen M. Cundy</td> <td>12/21/2007</td> </tr> </tbody> </table>		Name	Execution Date	Daniel P. Leta	12/14/2007	Eric B. Sirota	12/19/2007	Edward W. Corcoran	12/20/2007	Anjaneya S. Kovvali	12/07/2007	Stephen H. Brown	01/22/2008	Stephen M. Cundy	12/21/2007
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Stephen H. Brown	01/22/2008														
Stephen M. Cundy	12/21/2007														
RECEIVING PARTY DATA															
Name:	ExxonMobil Research and Engineering Company														
Street Address:	1545 Route 22 East														
Internal Address:	P.O. Box 900														
City:	Annandale														
State/Country:	NEW JERSEY														
Postal Code:	08801-0900														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11980157</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11980157										
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Application Number:	11980157														
CORRESPONDENCE DATA															
Fax Number:	(908)730-3649														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Email:	kimberly.m.shapiro@exxonmobil.com														
Correspondent Name:	ExxonMobil Research and Engineering Co.														
Address Line 1:	1545 Route 22 East														
Address Line 2:	P.O. Box 900														
Address Line 4:	Annandale, NEW JERSEY 08801-0900														
ATTORNEY DOCKET NUMBER:	2007EM215-US2														

CH \$40.00 11980157

NAME OF SUBMITTER:

David M. Weisberg

Total Attachments: 2

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ASSIGNMENT
INVENTOR or INVENTORS:

Daniel P. Leta
Stephen H. Brown

Eric B. Sirota
Stephen M. Cundy

Edward W. Corcoran

Anjaneya S. Kovvali

For good and valuable consideration, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

1) UNDERSIGNED hereby assign(s) to ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company), a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED's invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled

ENHANCEMENT OF SATURATES CONTENT IN HEAVY HYDROCARBONS UTILIZING
ULTRAFILTRATION

said application having been executed on the 7, 14, 19, 20 & 21 day(s) of December, 2007 and being further identified as Case Number BMB-0718; and all rights of priority created by said application under provisions of international conventions or treaties.

2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.

3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.

5) UNDERSIGNED hereby authorize(s) ASSIGNEE to insert in this instrument the date(s) on which UNDERSIGNED executed the Declaration for the above-referenced patent application.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date <u>12/14/07</u>	Inventor <u>[Signature]</u> (LS) Daniel P. Leta	Witness <u>[Signature]</u>
Date <u>12/19/07</u>	Inventor <u>[Signature]</u> (LS) Eric B. Sirota	Witness <u>Fabian B. Heron</u>
Date <u>12/20/07</u>	Inventor <u>[Signature]</u> (LS) Edward W. Corcoran	Witness <u>[Signature]</u>
Date <u>Dec 7, 2007</u>	Inventor <u>[Signature]</u> (LS) Anjaneya S. Kovvali	Witness <u>Albert Ravilla</u>
Date <u>Dec. 17, 2007</u>	Inventor <u>[Signature]</u> (LS) Stephen H. Brown	Witness <u>[Signature]</u>
Date <u>12/21/07</u>	Inventor <u>[Signature]</u> (LS) Stephen M. Cundy	Witness <u>Donna Law</u>



27810

PATENT TRADEMARK OFFICE

Family Number: BMB-0718

2007EM 215-US2
PATENT

REEL: 026562 FRAME: 0981

ASSIGNMENT
INVENTOR or INVENTORS:

Daniel P. Leta
Stephen H. Brown

Eric B. Sirota
Stephen M. Cundy

Edward W. Corcoran

Anjaneya S. Kovvali

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Date _____ Inventor _____ (LS) Edward W. Corcoran Witness _____

Date _____ Inventor _____ (LS) Anjaneya S. Kovvali Witness _____

Date 1/22/08 Inventor [Signature] (LS) Stephen H. Brown Witness [Signature]

Date _____ Inventor _____ (LS) Stephen M. Cundy Witness _____



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PATENT TRADEMARK OFFICE

Family Number: BMB-0718

2007EM 215-USA
PATENT