

## 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>Mark A. Greaney</td> <td>10/09/2008</td> </tr> <tr> <td>Kun Wang</td> <td>10/17/2008</td> </tr> <tr> <td>Frank C. Wang</td> <td>10/10/2008</td> </tr> </tbody> </table>		Name	Execution Date	Mark A. Greaney	10/09/2008	Kun Wang	10/17/2008	Frank C. Wang	10/10/2008
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Mark A. Greaney	10/09/2008								
Kun Wang	10/17/2008								
Frank C. Wang	10/10/2008								
RECEIVING PARTY DATA									
Name:	ExxonMobil Research and Engineering Company								
Street Address:	1545 Route 22 East								
Internal Address:	900								
City:	Annandale								
State/Country:	NEW JERSEY								
Postal Code:	08801								
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>12288566</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12288566				
Property Type	Number								
Application Number:	12288566								
CORRESPONDENCE DATA									
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Correspondent Name:	ExxonMobil Research and Engineering Co.								
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Address Line 2:	P. O. Box 900								
Address Line 4:	Annandale, NEW JERSEY 08801								
ATTORNEY DOCKET NUMBER:	2007EM369-US2(12/288,566)								
NAME OF SUBMITTER:	Bruce M. Bordelon								
Total Attachments: 1 source=2007EM369-US2(12-288566)-Assignment#page1.tif									

CH \$40.00 12288566

USSN 12/288,566  
f. October 21, 2008

ASSIGNMENT  
INVENTOR or INVENTORS:

Mark A. Greaney                      Kun Wang                      Frank C. Wang

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

PARTIAL ELECTRO-HYDROGENATION OF SULFUR CONTAINING FEEDSTREAMS  
FOLLOWED BY SULFUR REMOVAL

said application having been executed on the 9th, 10th, 17th day(s) of October 2008, and being further identified as Case Number BMB-0816; and all rights of priority created by said application under 2007EM369-US2 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 10/9/08                      Inventor Mark A. Greaney (LS)                      Witness Diane Stracka  
Mark A. Greaney

Date 10/17/2008                      Inventor Kun Wang (LS)                      Witness Diane Stracka  
Kun Wang

Date 10/10/08                      Inventor Frank C. Wang (LS)                      Witness Diane Stracka  
Frank C. Wang

Date \_\_\_\_\_                      Inventor \_\_\_\_\_ (LS)                      Witness \_\_\_\_\_

Date \_\_\_\_\_                      Inventor \_\_\_\_\_ (LS)                      Witness \_\_\_\_\_



PATENT TRADEMARK OFFICE

Docket Number: 2007EM369-US2