

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>James F. McGehee</td> <td>07/12/2012</td> </tr> <tr> <td>Tiejun Zhang</td> <td>07/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	James F. McGehee	07/12/2012	Tiejun Zhang	07/12/2012				
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Tiejun Zhang	07/12/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>MERICHEM COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>5455 Old Spanish Trail</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77023</td> </tr> </table>		Name:	MERICHEM COMPANY	Street Address:	5455 Old Spanish Trail	City:	Houston	State/Country:	TEXAS	Postal Code:	77023
Name:	MERICHEM COMPANY										
Street Address:	5455 Old Spanish Trail										
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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>13546634</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13546634						
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Application Number:	13546634										
CORRESPONDENCE DATA											
Fax Number:	3129130002										
Email:	Frischkorn@mbhb.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	McDonnell Boehnen Hulbert & Berghoff LLP										
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ATTORNEY DOCKET NUMBER:	12-753										
NAME OF SUBMITTER:	David M. Frischkorn										
Total Attachments: 3 source=12-753_Assignment#page1.tif source=12-753_Assignment#page2.tif source=12-753_Assignment#page3.tif											

CH \$40.00 13546634

ASSIGNMENT

Case No.: 12-753
Inventors: James F. McGehee, et al.

Serial No.: 13/546,634
Filing Date: July 11, 2012

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

MERICHEM COMPANY

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

CONTACTOR AND SEPARATION APPARATUS AND PROCESS OF USING SAME

and identified as:

Case No. 12-753

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

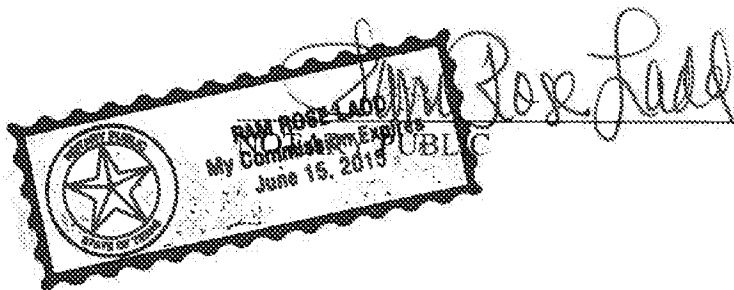
WITNESS my hand and seal this 12 day of July, 2012

James F. McGehee
James F. McGehee

State of Texas

County of Harris

The foregoing instrument was acknowledged before me this 12th day of July, 2012 by Pam Rose Ladd



WITNESS my hand and seal this 12 day of July, 2012.

[Signature]
Tiejun Zhang

State of Texas
County of Harris

The foregoing instrument was acknowledged before me this 12th day of July, 2012 by Sam Rose Ladd

[Signature]
NOTARY PUBLIC
SAM ROSE LADD
My Commission Expires June 15, 2015

