

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>Christopher Y. Fang</td> <td>01/21/2011</td> </tr> <tr> <td>Yuming Xie</td> <td>01/21/2011</td> </tr> <tr> <td>Dilip K. Chatterjee</td> <td>01/21/2011</td> </tr> <tr> <td>Christopher E. Coker</td> <td>01/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Christopher Y. Fang	01/21/2011	Yuming Xie	01/21/2011	Dilip K. Chatterjee	01/21/2011	Christopher E. Coker	01/21/2011
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Yuming Xie	01/21/2011										
Dilip K. Chatterjee	01/21/2011										
Christopher E. Coker	01/21/2011										
RECEIVING PARTY DATA											
Name:	Oxane Materials, Inc.										
Street Address:	467 West 38th Street										
Internal Address:	Pine Forest Office Building No. 21										
City:	Houston										
State/Country:	TEXAS										
Postal Code:	77018										
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>13009917</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13009917						
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CORRESPONDENCE DATA											
Fax Number:	(540)428-1720										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	540-428-1701										
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Correspondent Name:	KILYK & BOWERSOX, P.L.L.C.										
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Address Line 2:	SUITE 102										
Address Line 4:	WARRENTON, VIRGINIA 20186										
ATTORNEY DOCKET NUMBER:	3150-041-02										
NAME OF SUBMITTER:	Luke A. Kilyk										
Total Attachments: 2 source=Assignment-executed_3150-041-02#page1.tif source=Assignment-executed_3150-041-02#page2.tif											

CH \$40.00 13009917

ASSIGNMENT

(Worldwide Rights)

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**SELF-TOUGHENED HIGH-STRENGTH PROPPANT
AND METHODS OF MAKING SAME**

for which We filed an application for United States Letters patent on January 20, 2011, as Application No. 13/009,917 and

WHEREAS, Oxane Materials, Inc. (Full Name of Assignee), a corporation of Texas, (State or Country of Incorporation) whose post office address is 467 West 38th Street, Pine Forest Office Building #21, Houston, Texas 77018 (hereby referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, any applications claiming priority or benefit to this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of Harris)

State of Texas)

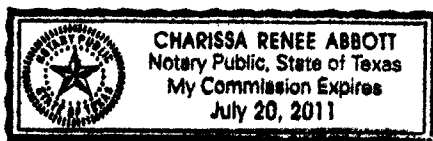
ss.

Subscribed and sworn to before me this 21 day

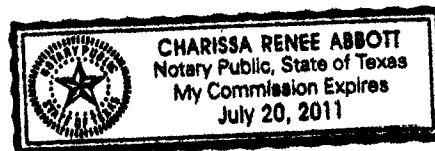
of January, 2011.

Charissa R. Abbott Notary Public

SEAL



FULL NAME OF FIRST INVENTOR: Christopher Y. FANG	
Address: c/o Oxane Materials, Inc., 467 West 38 th Street Pine Forest Office Building #21, Houston, TX 77018	
Signature:	<i>Chris Y. Fang</i>
Date:	1/21/2011
FULL NAME OF SECOND INVENTOR: Yuming XIE	
Address: c/o Oxane Materials, Inc., 467 West 38 th Street Pine Forest Office Building #21, Houston, TX 77018	
Signature:	<i>Yuming Xie</i>
Date:	1/21/2011
FULL NAME OF THIRD INVENTOR: Dilip K. CHATTERJEE	
Address: c/o Oxane Materials, Inc., 467 West 38 th Street Pine Forest Office Building #21, Houston, TX 77018	
Signature:	<i>D. K. Chatterjee</i>
Date:	1/21/2011
FULL NAME OF FOURTH INVENTOR: Christopher E. COKER	
Address: c/o Oxane Materials, Inc., 467 West 38 th Street Pine Forest Office Building #21, Houston, TX 77018	
Signature:	<i>Christopher E. Coker</i>
Date:	01/21/11



Charissa R. Abbott
01/21/2011