PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Robert D. Skala | 06/28/2013 |
| Christopher Y. Fang | 07/17/2013 |
| Christopher E. Coker | 07/17/2013 |

RECEIVING PARTY DATA

| Name: | Oxane Materials, Inc. |
|-------------------|---------------------------------|
| Street Address: | 467 West 38th Street |
| Internal Address: | Pine Forest Office Building #21 |
| City: | Houston |
| State/Country: | TEXAS |
| Postal Code: | 77018 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13952090 |

CORRESPONDENCE DATA

502435726

Fax Number: 5404281720

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5404281701

Email: lkilyk@kbpatentlaw.com

Correspondent Name: Luke A. Kilyk

Address Line 1: 400 Holiday Court, Suite 102
Address Line 2: Kilyk & Bowersox, P.L.L.C.
Address Line 4: Warrenton, VIRGINIA 20186

| ATTORNEY DOCKET NUMBER: | 3150-071-01 |
|-------------------------|---------------|
| NAME OF SUBMITTER: | Luke A. Kilyk |
| | |

Signature: //uke a kilyk/

REEL: 030885 FRAME: 0815

OP \$40,00 13952090

Date: 07/26/2013

Total Attachments: 2
source=Executed-Assignment_3150-071-01#page1.tif
source=Executed-Assignment_3150-071-01#page2.tif

PATENT REEL: 030885 FRAME: 0816 and

, as U.S. Patent Application No.

ASSIGNMENT

(Worldwide Rights)

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

SYNTHETIC PROPPANTS AND MONODISPERSED PROPPANTS AND METHODS OF MAKING THE SAME

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.

TIMONY WHEREOF, We have hereunto set our hands.

for which We filed an application for United States Letters patent on

subscribed and sworn to before me this

SS.

ASHLEA R. DUGGAR Notary Public-Arkansas Sebastian County My Commission Expires 03-01-2022

Commission # 12386687

SEAL

FULL NAME OF FIRST INVENTOR: Robert D. SKALA Address: c/o Oxane Materials, Inc., 467 West 38th Street Pine Forest Office Building #21, Houston, TX 77018 Signature: 22" 2013 Date: Jua FULL NAME OF SECOND INVENTOR: Christopher Y. FANG KERNITA MONICA BUTLER Notary Public, State of Texas My Commission Expires Address: c/o Oxane Materials, Inc., 467 West 38th Street Pine Forest Office Building #21, Houston, TX 77018 March 26, 2016 Signature: HARRIS COUNTY, TEXAS Kernita H. Botter Date: 2013 FULL NAME OF THIRD INVENTOR: Christopher E. COKER KERNITA MONICA BUTLER Address: c/o Oxane Materials, Inc., 467 West 38th Street Notary Public, State of Texa My Commission Expires Pine Forest Office Building #21, Houston, TX 77018 March 26, 2016 HARRIS COONTY, TEXAS Signature: Kemua H. Boller Date: 2013 JULY

> PATENT REEL: 030885 FRAME: 0818

RECORDED: 07/26/2013