

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2996551

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CONFIRMATORY ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREI ZELENIEV	07/21/2014
LAKIA M. CHAMPAGNE	08/04/2014
BILL ZHOU	07/18/2014
NATHAN LETT	06/25/2014
KEITH DISMUKE	07/01/2014
GLENN S. PENNY	08/21/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CESI CHEMICAL, INC.
<b>Street Address:</b>	10603 W. SAM HOUSTON PKWY N.
<b>Internal Address:</b>	SUITE 300
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77064
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13889709
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6176468000
<b>Email:</b>	mchiusano@wolfgreenfield.com
<b>Correspondent Name:</b>	ROBERT H. WALAT
<b>Address Line 1:</b>	600 ATLANTIC AVENUE
<b>Address Line 2:</b>	WOLF, GREENFIELD & SACKS, P.C.
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210-2206
<b>ATTORNEY DOCKET NUMBER:</b>	C1408.70019US00
<b>NAME OF SUBMITTER:</b>	MELANIE CHIUSANO
<b>SIGNATURE:</b>	/Melanie Chiusano/
<b>DATE SIGNED:</b>	08/26/2014

PATENT

**Total Attachments: 8**

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### CONFIRMATORY ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Confirm that prior to May 7, 2014, I sold, assigned, and transferred to CESI Chemical, Inc., an Oklahoma Corporation having a place of business at 10603 W. Sam Houston Pkwy N.; Suite 300; Houston, Texas 77064, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application filed in the United States Patent and Trademark Office on May 8, 2013 under No. 13/889,709, bearing Attorney Docket No. C1408.70019US00, and entitled COMPOSITIONS AND METHODS FOR ENHANCEMENT OF PRODUCTION OF LIQUID AND GASEOUS HYDROCARBONS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Confirm that prior to May 7, 2014 I agreed and that I continue to agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agreed and continue to agree to carry out in good faith the intent and purpose of this confirmatory assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

7-21-2014

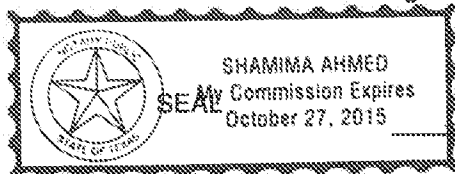
Date

Inventor: Andrei ZelenevAddress: 26925 Northgate Crossing Blvd.~~No. 610~~Spring, Texas 77373

Citizenship: US

178 West Stealing Pond  
CircelSpring TX 77382STATE/Commonwealth of TexasCOUNTY OF Montgomery:

On this 21<sup>st</sup> day of July, 2014, before me, the undersigned notary public,  
personally appeared Andrei Zelenev, proved to me through satisfactory evidence of  
identification, which were TX DRIVER LICENSE,  
to be the person who signed the preceding or attached document in my presence and swore or affirmed  
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge  
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Shamima Ahmed  
Notary Public

My commission expires:

10-27-2015

8/4/14  
Date

Lakia M. Champagne  
Inventor: Lakia M. Champagne

Address: 333 Holly Creek Ct., Apt. 2302

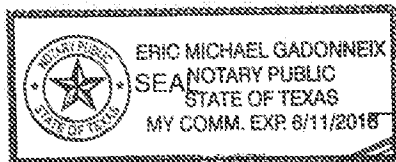
The Woodlands, Texas 77381

Citizenship: US

STATE/Commonwealth of Texas

COUNTY OF Madison

On this 4th day of August, 2014, before me, the undersigned notary public, personally appeared Lakia M. Champagne, proved to me through satisfactory evidence of identification, which were Texas Driver License Exp 01/2015, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.



[Signature]  
Notary Public

My commission expires: 8/11/2018

7-18-2014  
Date

[Signature]  
Inventor: Bill Zhou

Address: 30 Powers Bend Way  
The Woodlands, Texas 77382

Citizenship: US

STATE/Commonwealth of Texas  
COUNTY OF Harris

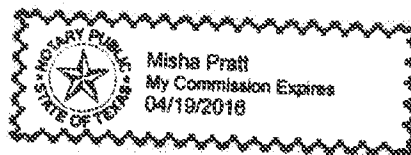
On this 18<sup>th</sup> day of July, 2014, before me, the undersigned notary public,  
personally appeared Bill Zhou, proved to me through satisfactory evidence of  
identification, which were DL,  
to be the person who signed the preceding or attached document in my presence and swore or affirmed  
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge  
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

[Signature]  
Notary Public

My commission expires:

4/19/18



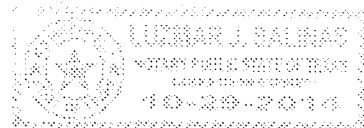
Date 6/25/2014Inventor: Nathan LettAddress: 16407 Kendons Way Lane  
Cypress, Texas 77429Citizenship: USSTATE/Commonwealth of Texas  
COUNTY OF Montgomery

On this 25<sup>th</sup> day of June, 2014, before me, the undersigned notary public, personally appeared Nathan L. Lett, proved to me through satisfactory evidence of identification, which were Texas drivers license, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

  
Notary Public

My commission expires:

10-29-2014

July 1, 2014  
Date

Keith Dismuke  
Inventor: Keith Dismuke  
Address: 2230 Long Cove Circle  
Katy, Texas 77450-8680  
Citizenship: US

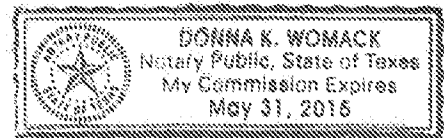
STATE/COMMONWEALTH OF Texas  
COUNTY OF Harris

On this 1st day of July, 2014, before me, the undersigned notary public, personally appeared Keith Ingram Dismuke, proved to me through satisfactory evidence of identification, which were Texas Driver's License to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

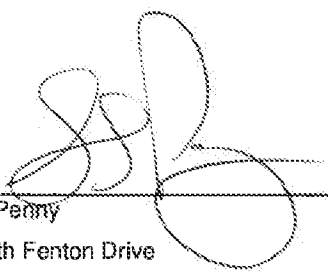
SEAL

Donna K. Womack  
Notary Public

My commission expires: May 31, 2015



8-21-14  
Date

  
Inventor: Glenn S. Penny  
Address: 2315 South Fenton Drive  
Lakewood, Colorado 80227  
Citizenship: US

STATE/Commonwealth of Texas  
County of Harris

On this 21 day of August, 2014, before me, the undersigned notary public,  
personally appeared Glenn S. Penny, proved to me through satisfactory evidence of  
identification, which were Photo ID,  
to be the person who signed the preceding or attached document in my presence and swore or affirmed  
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge  
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

  
Notary Public

My commission expires: May 31, 2015

