

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Jerry Jon Springs</td> <td>04/17/2013</td> </tr> <tr> <td>Bruce Adkins</td> <td>06/18/2013</td> </tr> <tr> <td>Stephen Schuyten</td> <td>06/12/2013</td> </tr> <tr> <td>Gopal Juttu</td> <td>04/17/2013</td> </tr> <tr> <td>Christine M. Henry</td> <td>04/18/2013</td> </tr> <tr> <td>Kelsey Shogren</td> <td>04/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jerry Jon Springs	04/17/2013	Bruce Adkins	06/18/2013	Stephen Schuyten	06/12/2013	Gopal Juttu	04/17/2013	Christine M. Henry	04/18/2013	Kelsey Shogren	04/18/2013
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<table border="1"> <tr> <td>Name:</td> <td>KIOR, INC.</td> </tr> <tr> <td>Street Address:</td> <td>13001 BAY PARK ROAD</td> </tr> <tr> <td>City:</td> <td>PASADENA</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77507</td> </tr> </table>		Name:	KIOR, INC.	Street Address:	13001 BAY PARK ROAD	City:	PASADENA	State/Country:	TEXAS	Postal Code:	77507				
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CORRESPONDENCE DATA															
Fax Number: 4056078686 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4056078600 Email: bnoite@dunlapcoddling.com Correspondent Name: Dunlap Coddling P.C. - KIOR Address Line 1: P.O. Box 16370 Address Line 4: Oklahoma City, OKLAHOMA 73113-2370															
ATTORNEY DOCKET NUMBER:	ID293US (4130.047)														
NAME OF SUBMITTER:	Jeffrey R. Anderson														

OP \$40.00 13838706

Signature:	/jeffreyranderson/
Date:	07/03/2013
Total Attachments: 7 source=4130047_ID0293US_SIGNEDASSIGNMENTS#page1.tif source=4130047_ID0293US_SIGNEDASSIGNMENTS#page2.tif source=4130047_ID0293US_SIGNEDASSIGNMENTS#page3.tif source=4130047_ID0293US_SIGNEDASSIGNMENTS#page4.tif source=4130047_ID0293US_SIGNEDASSIGNMENTS#page5.tif source=4130047_ID0293US_SIGNEDASSIGNMENTS#page6.tif source=4130047_ID0293US_SIGNEDASSIGNMENTS#page7.tif	

ASSIGNMENT

WHEREAS, WE **Jerry Jon Springs, Bruce Adkins, Stephen Schuyten, Gopal Juttu, Christine M. Henry and Kelsey Shogren**, have invented certain new and useful compositions, methods, devices, and/or systems for which a United States Patent Application Serial No. 13/838,706 entitled "CATALYSTS FOR THERMO-CATALYTIC CONVERSION OF BIOMASS, AND METHODS OF MAKING AND USING" was filed on "March 15, 2013" ("Application"); and

WHEREAS, **KIOR, INC.**, a corporation of Delaware, having its principal place of business located at 13001 Bay Park Road, Pasadena, Texas 77507, is desirous of acquiring the entire right, title and interest in and to Application and all inventions set forth therein and to all patent applications directed to such inventions throughout the world, and all right, title and interest in, to and under any and all patents granted thereon and other forms of legal protection thereto in the United States and throughout the world;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to **KIOR, INC.**, all right, title and interest in and to the said invention throughout the world, including said Application for U.S. Patent, and any and all divisions, continuations, reexaminations and reissues thereof, and any and all applications filed outside of the U.S. which claim priority to Application as well as all patents of the United States and foreign countries which may be granted therefrom including any reissues, divisionals, continuations, renewals and extensions and the like (collectively, the "Patents"), the same to be held and enjoyed by **KIOR, INC.** for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Patents of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and other authorities in foreign countries to issue any and all patents on said invention or resulting from said Application and from any and all divisionals, continuations, reissues, reexaminations, renewals, and extensions thereof, to **KIOR, INC.**, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such patents as may be granted therefor, to **KIOR, INC.**, its successors, assigns, or other legal representatives and that if **KIOR, INC.**, its successors, assigns or other legal representatives shall desire to file any divisional or continuation, or to secure a reissue, or reexamination of such patents, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation applications, or such application for reissue or reexamination and the procuring

thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to **KIOR, INC.**, its successors, assigns or other legal representatives, such facts relating to said invention and patents or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

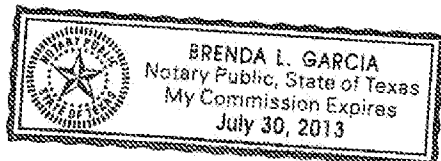
EXECUTED THIS 17th day of April, 2013.


Jerry Jon Springs

STATE OF TEXAS §
 §
COUNTY OF Harris §

BEFORE ME, the undersigned authority, on this day personally appeared Jerry Jon Springs, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 17th day of April, 2013.




NOTARY PUBLIC IN AND FOR
THE STATE OF Texas

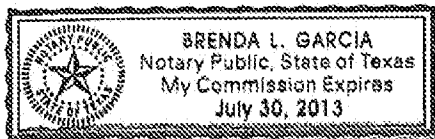
EXECUTED THIS 18 day of June, 2013.

B. J. Adkins
Bruce Adkins

STATE OF TEXAS §
 §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared Bruce Adkins, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 18 day of June, 2013.



Brenda L. Garcia
NOTARY PUBLIC IN AND FOR
THE STATE OF TEXAS

EXECUTED THIS 12 day of June, 2013.

Stephen Schuyten
Stephen Schuyten

STATE OF TEXAS

§

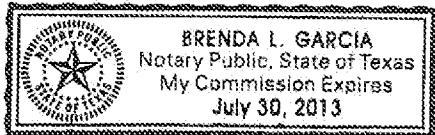
COUNTY OF HARRIS

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BEFORE ME, the undersigned authority, on this day personally appeared Stephen Schuyten, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 12th day of June, 2013.



Brenda L Garcia
NOTARY PUBLIC IN AND FOR
THE STATE OF TEXAS

EXECUTED THIS 17 day of April, 2013.

Gopal Juttu
Gopal Juttu

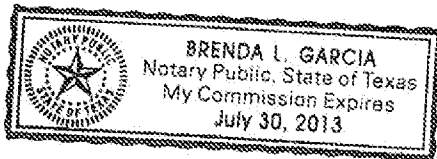
STATE OF TEXAS

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COUNTY OF HARRIS

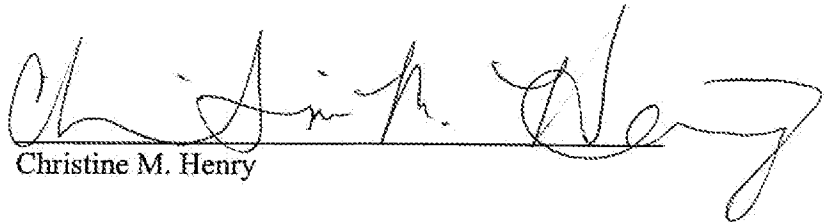
BEFORE ME, the undersigned authority, on this day personally appeared Gopal Juttu, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 17th day of April, 2013.



Brenda L. Garcia
NOTARY PUBLIC IN AND FOR
THE STATE OF TEXAS

EXECUTED THIS 18 day of April, 2013.


Christine M. Henry

STATE OF TEXAS

§

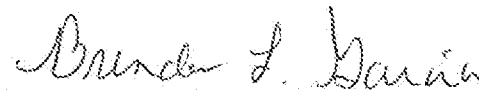
COUNTY OF HARRIS

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BEFORE ME, the undersigned authority, on this day personally appeared Christine M. Henry, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 18th day of April, 2013.



NOTARY PUBLIC IN AND FOR
THE STATE OF TEXAS

EXECUTED THIS 18 day of April, 2013.

Kelsey Shogren
Kelsey Shogren

STATE OF TEXAS

§

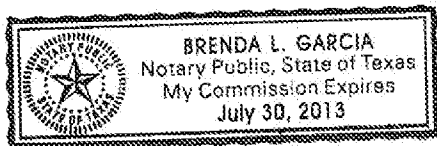
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COUNTY OF HARRIS

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BEFORE ME, the undersigned authority, on this day personally appeared Kelsey Shogren, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 18th day of April, 2013.



Brenda L. Garcia
NOTARY PUBLIC IN AND FOR
THE STATE OF TEXAS
