## 503515391 10/08/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3562017

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
MICHAEL BRADY			09/02/2015	
RECEIVING PARTY D	ΑΤΑ			
Name:	KIOR, IN	KIOR, INC		
Street Address:	13001 B	13001 BAY PARK ROAD		
City:	PASADENA			
State/Country:	TEXAS	TEXAS		
Postal Code:	77507			
PROPERTY NUMBERS		NI	7	
Property Type		Number	_	
Application Number:		4378767		
CORRESPONDENCE I				
<i>using a fax number, if</i> Phone:	<b>provided</b> ; 7	the e-mail address first; if that is un if that is unsuccessful, it will be seu 13 528 3100		
<i>Correspondence will L using a fax number, if</i> Phone: Email:	<b>provided;</b> 7 jj	f <b>if that is unsuccessful, it will be sei</b> 13 528 3100 ones@jonessmith.net		
Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	<b>provided;</b> 7 jj J	r <b>if that is unsuccessful, it will be sei</b> 13 528 3100 ones@jonessmith.net ONES & SMITH, LLP		
<i>Correspondence will L using a fax number, if</i> Phone: Email:	<b>provided;</b> 7 jj J 2	f <b>if that is unsuccessful, it will be sei</b> 13 528 3100 ones@jonessmith.net		
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	provided; 7 jj J 2 H	r <b>if that is unsuccessful, it will be sei</b> 13 528 3100 ones@jonessmith.net ONES & SMITH, LLP 777 ALLEN PARKWAY SUITE 1000		
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	provided; 7 jj 2 2 H UMBER:	<i>if that is unsuccessful, it will be sei</i> 13 528 3100 ones@jonessmith.net ONES & SMITH, LLP 777 ALLEN PARKWAY SUITE 1000 IOUSTON, TEXAS 77019		
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	provided; 7 jj 2 2 H UMBER:	if that is unsuccessful, it will be set 13 528 3100 ones@jonessmith.net ONES & SMITH, LLP 777 ALLEN PARKWAY SUITE 1000 HOUSTON, TEXAS 77019 KIO03100	nt via US Mail.	
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	provided; 7 jj 2 2 H UMBER:	if that is unsuccessful, it will be set'13 528 3100ones@jonessmith.netONES & SMITH, LLP2777 ALLEN PARKWAY SUITE 1000HOUSTON, TEXAS 77019KIO03100JOHN WILSON JONES	nt via US Mail.	

## ASSIGNMENT

WHEREAS, we, Dennis Stamires and Michael Brady have invented certain new and useful compositions, methods and/or systems for which a United States patent application entitled "Catalyst Composition With Increased Bulk Active Site Accessibility for the Catalytic Thermoconversion of Biomass to Liquid Fuels and Chemicals and for Upgrading Bio-Oils" was filed on February 15, 2013 as U.S. patent application serial no. 14/378,767 which application claims the benefit of provisional U.S. patent application serial no. 61/668,580, as filed on February 17, 2012 and provisional U.S. patent application serial no. 61/668,580, as filed on July 6, 2012 (the utility application and the provisional applications being collectively referred to as "Applications"); 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 Applications 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, I hereby sell, assign, transfer and set over to **KiOR**, **Inc.** all right, title and interest in and to the said invention throughout the world, and said Applications for U.S. Patent, and any and all divisions, continuations and reissues thereof, and any applications filed outside of the U.S. which claim priority to Applications 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 one or more of said Applications and all divisions, continuations and reissues 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 one or more of said Applications or Patents as may be granted therefor, to

Page 1 of 3

**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, continuation, to secure a reissue of one or more of such Applications or 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, continuation, or such applications for reissue 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, Applications and Patents or the file history thereof as may be known to us, 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 \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2015.

**Dennis Stamires** 

STATE OF TEXAS § COUNTY OF \_\_\_\_\_ §

BEFORE ME, the undersigned authority, on this day personally appeared **Dennis** Stamires, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2015.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

\* \* \* \* \* \* \* \* \* \* \* \* \* \*

Page 2 of 3

EXECUTED THIS \_2 day of fiftember, 2015.

<u>Mutual Brady</u> Michael Brady

Page 3 of 3

**RECORDED: 10/08/2015** 

÷