

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5992845

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LOGAN JACKSON	04/15/2019
THOMAS J. LYNCH	02/28/2019
RONALD W. ROBINSON	03/04/2019
FRANCES FOURNIER	02/27/2019
HONG YANG	03/02/2019
SUKHJIT AUJLA	03/01/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KEMIRA OYJ
<b>Street Address:</b>	PORKKALANKATU 3
<b>City:</b>	HELSINKI
<b>State/Country:</b>	FINLAND
<b>Postal Code:</b>	FI-00180
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15372168
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	404-645-7700
<b>Email:</b>	jbender@mcciplaw.com
<b>Correspondent Name:</b>	MEUNIER, CARLIN & CURFMAN LLC
<b>Address Line 1:</b>	999 PEACHTREE STREET, NW
<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	10467-012US1
<b>NAME OF SUBMITTER:</b>	JACINTA L. BENDER
<b>SIGNATURE:</b>	/Jacinta L. Bender/
<b>DATE SIGNED:</b>	03/03/2020

**Total Attachments: 7**

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## ASSIGNMENT

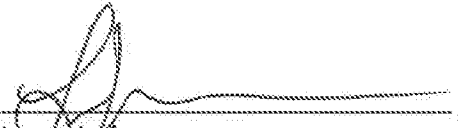
WHEREAS, we **Logan Jackson**, a citizen of the United States, having a mailing address of 5575 Sapelo Trail, Norcross, GA 30092; **Thomas J. Lynch**, a citizen of the United States, having a mailing address at 4760 Freeport Bay, Roswell, GA 30075; **Ronald Robinson**, a citizen of the United States, having a mailing address at 2 Westhill Drive, Newnan, GA 30265; **Frances Fournier**, a citizen of the United States, residing at 113 Hearthstone Walk, Woodstock, GA 30189; **Hong Yang**, a citizen of the United States, having a mailing address of 26 E. Periwinkle Lane, Newark, DE 19711; and **Sukhjit Aujla**, a citizen of the United Kingdom residing at 42 Lakeside Cove, The Woodlands, TX 77380; have invented certain inventions and improvements disclosed in a non-provisional patent application entitled, **"METHODS FOR HYDROCARBON RECOVERY"** filed in the United States Patent and Trademark Office on December 7, 2016 and assigned U.S. Patent Application No. 15/372,168; and

WHEREAS, **Kemira Oyj**, a corporation organized and existing under the laws of the Country of Finland having a principal place of business at Porkkalankatu 3, FI-00180, Helsinki, Finland, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, **Logan Jackson, Thomas J. Lynch, Ronald Robinson, Frances Fournier, Hong Yang, and Sukhjit Aujla**, by these presents do sell, assign, and transfer to **Kemira Oyj** the full, exclusive, and entire right, title, and interest in and to said application, and in and to all inventors and improvements disclosed and described in said application;

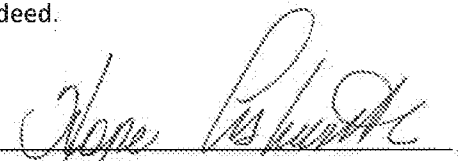
For the same consideration, we, by these presents, do sell, assign, and transfer to **Kemira Oyj** the full, exclusive, and entire right, title, and interest in and to any U.S. nonprovisional or foreign application or applications corresponding to said application, in whole or in part, and to any Letters Patent and similar protective rights granted on said U.S. nonprovisional or foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said U.S. nonprovisional or foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said U.S. nonprovisional or foreign applications to be filed and issued in the name of **Kemira Oyj** or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all nonprovisional applications and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Kemira Oyj**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

  
\_\_\_\_\_  
Logan Jackson

STATE OF GEORGIA

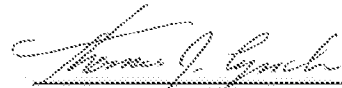
Before me, a Notary Public in and for the State of Georgia, on this 15<sup>th</sup> day of April, 2019, personally appeared **Logan Jackson**, who, being duly sworn, signed and acknowledgement the foregoing Assignment as his free act and deed.

  
\_\_\_\_\_  
NOTARY PUBLIC

(SEAL)


My Commission Expires: 11/19/2021

**Hope Ashworth**  
**NOTARY PUBLIC**  
**Paulding County, GEORGIA**  
**My Comm. Expires 11/19/2021**

  
Thomas J. Lynch

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 28<sup>th</sup> day of February, 2019, personally appeared **Thomas J. Lynch**, who, being duly sworn, signed and acknowledgement the foregoing Assignment as his free act and deed.

  
NOTARY PUBLIC

(SEAL)

My Commission Expires: 11/19/2021

**Hope Ashworth**  
**NOTARY PUBLIC**  
**Faulding County, GEORGIA**  
**My Comm. Expires 11/19/2021**

Ronald W. Robinson  
Ronald Robinson

STATE OF GEORGIA

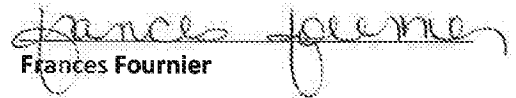
Before me, a Notary Public in and for the State of Georgia, on this 4<sup>th</sup> day of March, 2019, personally appeared **Ronald Robinson**, who, being duly sworn, signed and acknowledgement the foregoing Assignment as his free act and deed.

Hope Ashworth  
NOTARY PUBLIC

(SEAL)

My Commission Expires: 11/19/2021

**Hope Ashworth**  
**NOTARY PUBLIC**  
**Paulding County, GEORGIA**  
**My Comm. Expires 11/19/2021**

  
Frances Fournier


STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 27 day of February, 2019, personally appeared **Frances Fournier**, who, being duly sworn, signed and acknowledgement the foregoing Assignment as his free act and deed.

(SEAL)

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

  
\_\_\_\_\_  
Hong Yang      3/2/2019

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this \_\_\_\_ day of \_\_\_\_\_, 2019, personally appeared **Hong Yang**, who, being duly sworn, signed and acknowledgement the foregoing Assignment as his free act and deed.

(SEAL)

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_





\_\_\_\_\_  
**Sukhjit Aujla**

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this \_\_\_\_\_ day of \_\_\_\_\_, 2019, personally appeared **Sukhjit Aujla**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(SEAL)

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_