PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5515687

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEREN ZHANG	01/31/2018
ASHLEY M. NELSON	01/30/2018
TIMOTHY E. LONG	01/29/2018

RECEIVING PARTY DATA

Name:	ELEVANCE RENEWABLE SCIENCES, INC.
Street Address:	2501 DAVEY ROAD
City:	WOODRIDGE
State/Country:	ILLINOIS
Postal Code:	60517

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16101658

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 630-633-6713

Email: robert.dailey@elevance.com

Correspondent Name: ROBERT S DAILEY

Address Line 1: ELEVANCE RENEWABLE SCIENCES, INC.

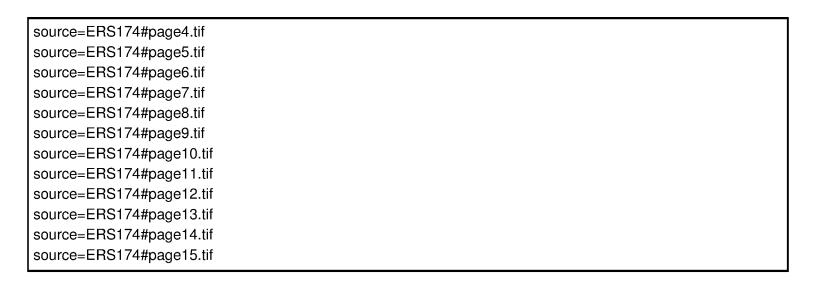
Address Line 2: 2501 DAVEY ROAD

Address Line 4: WOODRIDGE, ILLINOIS 60517

ATTORNEY DOCKET NUMBER:	ERS-174
NAME OF SUBMITTER:	ROBERT S DAILEY
SIGNATURE:	/Robert S. Dailey/
DATE SIGNED:	05/09/2019

Total Attachments: 15 source=ERS174#page1.tif source=ERS174#page2.tif source=ERS174#page3.tif

PATENT 505468884 REEL: 049132 FRAME: 0010



PATENT REEL: 049132 FRAME: 0011

ASSIGNMENT OF PATENT APPLICATIONS

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Ashley M. Nelson. Keren Zhang. Timothy E. Long, and Paul A. Bertin. ("the Inventors" or "the Assignors") do hereby confirm the sale, assignment, and transfer, and, to the extent not already effected, do hereby sell, assign, and transfer, to Elevance Renewable Sciences, Inc., having its principal operation at 2501 Davey Road, Woodridge, Illinois 60517 ("the Assignee"), and the Assignee's successors and assigns, all right, title, and interest for all countries in and to the following patent applications, including the right to claim priority thereto, each of which is entitled, Renewably Derived Polyesters and Methods of Making and Using the Same:

U.S. Provisional App. No. 62/325,432, filed April 20, 2016; U.S. Patent App. No. 15/486,972, filed April 13, 2017; and PCT App. No. PCT/US2017/028222, filed April 19, 2017;

(referred to as "the Applications"), and in and to any and all inventions disclosed in the Applications ("the Inventions") and all non-provisional applications for United States Patent, including divisional, continuing, substitute, renewal, and reissue thereof, and all other applications for United States Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on one or more of the Inventions, and in and to all original and reissued patents or related foreign documents that have been or shall be issued on one or more of the Inventions.

We, the Assignors, in accordance with this Assignment, authorize, and request the Commissioner for Patents of the United States to issue to the Assignee or the Assignee's successors and assigns, in accordance with this Assignment, any and all United States Letters Patents that claim or disclose one or more of the Inventions.

We, the Assignors, have agreed and further agree, for good and valuable consideration, the receipt of which is hereby acknowledged, that the Assignee or the Assignee's successors and assigns may apply for and receive foreign Letters Patents or similar such rights and, in doing so, may make a claim of priority to the Application under the provisions of any bilateral or multilateral treaty or international agreement, including but not limited to, the International Convention of 1883 and later modifications thereof ("the Paris Convention"), the Patent Cooperation Treaty, the European Patent Convention, the Eurasian Patent Convention, the agreement(s) of the African Regional Intellectual Property Organization, the agreement(s) of the Organisation Africaine de la Propriete Intellectuelle, and the agreement(s) of the Cooperation Council for the Arab States of the Gulf; and that, when requested, without charge to the Assignee or the Assignee's successors and assigns, to carry out in good faith the intent and purpose of this Assignment, the Inventor, or their executors or administrators, will, for the United States and any and all foreign countries: (i) execute any and all documents related to any application for patent in the United States or a foreign country, where such application discloses one or more of the Inventions; (ii) execute any and all oaths, declarations, assignments, confirmatory assignments, powers of attorney and other papers concerning one or more of the Inventions and any and all patent applications thereon, whether in the United States or a foreign country; and (iii) perform other such acts, at the request of the Assignee or the Assignee's successors and assigns, to obtain or maintain any and all patents or related property rights in the United States or any foreign country on one or more of the inventions or any improvements thereto and to vest title thereto in the Assignee or the Assignee's successors and assigns.

In testimony whereof, we, the Assignors, have signed our names below on the date indicated. By such signature, we, the Assignors, acknowledge that we are of sound mind and health, that we have read and understood all terms recited above, and that we are signing this of our own free will for the purposes stated herein.

SIGNATURES ARE ON THE FOLLOWING PAGES

PATENT REEL: 044846 FRAME: 0796 PATENT

	Ashley M. Nelson
	Date
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed

PATENT REEL: 044846 FRAME: 0797 PATENT

SIGNATURE WITNESSED BY

JOSEPH MATTIN Name of Witness (Printed)

1 - 3) - 2018 Date Witnessed

SIGNATURE WITNESSED BY

BHSUSHAR POPER D Name of Witness (Printed)

Signature of Wilness

7-31-2018

Date Witnessed

REEL: 044846 FRAME: 0798 PATENT

	Timothy E. Long
	Date
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed

PATENT REEL: 044846 FRAME: 0799 PATENT

	Paul A. Bertin
	Date
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed

RECORDED: 02/06/2018

PATENT REEL: 044846 FRAME: 0800 PATENT

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SIGNATURES ARE ON THE FOLLOWING PAGES

PATENT REEL: 044783 FRAME: 0307 PATENT

SIGNATURE WITNESSED BY

ANDCEW LOWAR Name of Witness (Printed)

Signature of Witness

1/30/Q

SIGNATURE WITNESSED BY

Name of Witness (Brinted)

Signature of Witness

U3⊃/18 Date Witnessed

PATENT

REEL: 044783 FRAME: 0308 PATENT

	Keren Zhang
	Date
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
a. H	Date Witnessed
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed

PATENT REEL: 044783 FRAME: 0309 PATENT

	Timothy E. Long		
	Date		
SIGNATURE WITNESSED BY			
Name of Witness (Printed)	Signature of Witness		***************************************
	Date Witnessed	anny amin'ny	
SIGNATURE WITNESSED BY			
Name of Witness (Printed)	Signature of Witness	<u></u>	
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PATENT REEL: 044783 FRAME: 0310 PATENT

	Paul A. Bertin
	Date
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Wimess
	Date Witnessed
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed

RECORDED: 01/31/2018

REEL: 044783 FRAME: 0311

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SIGNATURES ARE ON THE FOLLOWING PAGES

PATENT REEL: 044783 FRAME: 0649 PATENT

	Ashley M. Nelson
	Date
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed

PATENT REEL: 044783 FRAME: 0650 PATENT

	Keren Zhang
	Date
SIGNATURE WITNESSED BY	
Name of Witness (Printed)	Signature of Witness
	Date Witnessed
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Name of Witness (Printed)	Signature of Witness
	Date Witnessed

PATENT REEL: 044783 FRAME: 0651 PATENT

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Kyrnn (2dduk Name of Witness (Printed) Signature of Witness

SIGNATURE WITNESSED BY

Name of Witness (Printed)

Signature of Witness

/ つ.ター/名 Date Witnessed

PATENT

REEL: 044783 FRAME: 0652

	Paul A. Bertin	
	Date	
SIGNATURE WITNESSED BY		
Name of Witness (Printed)	Signature of Witness	
	Date Witnessed	
SIGNATURE WITNESSED BY		
Name of Witness (Printed)	Signature of Witness	
	Date Witnessed	

RECORDED: 01/31/2018

RECORDED: 05/09/2019

PATENT REEL: 044783 FRAME: 0653 PATENT