04/12/2018 504866285

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4913025

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAY F. STEWART	03/24/2018
MONICA BHATIA	03/01/2018
JAGDISH JETHMALANI	01/26/2018
SANJIBAN CHAKRABORTY	03/01/2018

RECEIVING PARTY DATA

Name:	NOVOL, INC.
Street Address:	1933 DAVIS STREET, SUITE #293
City:	SAN LEANDRO
State/Country:	CALIFORNIA
Postal Code:	94577

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15880298	

CORRESPONDENCE DATA

Fax Number: (650)326-2422

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Email: lweaver@kilpatricktownsend.com

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Address Line 2: 1100 PEACHTREE STREET, SUITE 2800

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ATTORNEY DOCKET NUMBER:	097609-000220US-1072948	
NAME OF SUBMITTER:	LISA WEAVER	
SIGNATURE:	/Lisa Weaver/	
DATE SIGNED:	04/12/2018	

Total Attachments: 3

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> **PATENT** REEL: 045523 FRAME: 0684 504866285

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PATENT REEL: 045523 FRAME: 0685

ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

"METHODS OF MAKING POLYMERS USING ISOSORBIDE,"

filed with the U.S. Patent & Trademark Office on January 25, 2018

and assigned serial no. 15/880,298.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Novol, Inc., a corporation having a principal place of business at 1933 Davis Street, Suite #293, San Leandro, CA 94577 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, and all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) the right to claim priority to the above-referenced patent application, and any and all applications referenced in subsection (b); and
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including

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provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S.
 agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting
 from the intellectual property, patent application(s) and patents described in paragraph 1 of
 this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us [me], as well as our [my] heirs, legal representatives, and assigns.
- Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on	ne dates indicated beside our signatures.	
Signature	(445 FEXAME	Date: <u>3-24-20/8</u>
	Ray FCStewart	
Signature		Date:
	Monica Bhatia	
Signature		Date:
	Jagdish Jethmalani	
Signature		Date:
	Sanjiban Chakraborty	
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PATENT

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ASSIGNMENT U.S. Serial No. 15/880,298 Attorney Docket No. 097609-000220US-1072948 Page 2 of 2

> provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us [me], as well as our [mv] heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Signature:		_ Date: _		
	Ray F. Stewart			
Signature: N	Mila	Date: _	03/01/2018	
	Monica Bhatia			
Signature:	Jo Jothmalani	Date:	1/26/2018	
	Jagdish Jethmalani			
Signature:	Sonjiban Chilenburg	_ Date:	03/01/2018	
	Sanjiban Chakraborty			

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RECORDED: 04/12/2018