

PATENT ASSIGNMENT

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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>Scott D. Allen</td><td>06/01/2010</td></tr><tr><td>Ronald R. Valente</td><td>06/01/2010</td></tr><tr><td>Han Lee</td><td>06/01/2010</td></tr><tr><td>Anna E. Cherian</td><td>06/01/2010</td></tr><tr><td>Donald L. Bunning</td><td>05/19/2010</td></tr><tr><td>Nye A. Clinton</td><td>05/19/2010</td></tr><tr><td>Olan Stanley Fruchey</td><td>05/19/2010</td></tr><tr><td>Bernard Duane Dombek</td><td>05/18/2010</td></tr></tbody></table>		Name	Execution Date	Scott D. Allen	06/01/2010	Ronald R. Valente	06/01/2010	Han Lee	06/01/2010	Anna E. Cherian	06/01/2010	Donald L. Bunning	05/19/2010	Nye A. Clinton	05/19/2010	Olan Stanley Fruchey	05/19/2010	Bernard Duane Dombek	05/18/2010
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RECEIVING PARTY DATA																			
<table border="1"><tr><td>Name:</td><td>Novomer, Inc.</td></tr><tr><td>Street Address:</td><td>950 Danby Road</td></tr><tr><td>Internal Address:</td><td>Suite 198</td></tr><tr><td>City:</td><td>Ithaca</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>14850</td></tr></table>		Name:	Novomer, Inc.	Street Address:	950 Danby Road	Internal Address:	Suite 198	City:	Ithaca	State/Country:	NEW YORK	Postal Code:	14850						
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Application Number:	13262985																		
CORRESPONDENCE DATA																			
Fax Number:	(617)502-5002																		
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																			
Correspondent Name:	Choate Hall & Stewart LLP																		
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PATENT
REEL: 027046 FRAME: 0455

OP \$40.00 13262985

ATTORNEY DOCKET NUMBER:	2008376-0157
NAME OF SUBMITTER:	Jeffrey E. Buchholz
<p>Total Attachments: 10</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p> <p>source=Assignment#page4.tif</p> <p>source=Assignment#page5.tif</p> <p>source=Assignment#page6.tif</p> <p>source=Assignment#page7.tif</p> <p>source=Assignment#page8.tif</p> <p>source=Assignment#page9.tif</p> <p>source=Assignment#page10.tif</p>	

ASSIGNMENT

WHEREAS, each of the individuals, **Scott D. Allen**, of Ithaca, NY, **Ronald R. Valente**, of Ithaca, NY, **Han Lee**, of Ithaca, NY, **Anna E. Cherian**, of Ithaca, NY, **Donald L. Bunning**, of South Charleston, WV, **Nye A. Clinton**, of Hurricane, WV, **Olan Stanley Fruchey**, of Hurricane, WV, and **Bernard Duane Dombek**, of Charleston, WV, is named as an inventor on the application for Letters Patent of the United States titled:

PROCESS FOR BETA-LACTONE PRODUCTION; and

☐ executed by each of us of even date herewith and about to be filed in the United States Patent and Trademark Office; or

☒ identified by International Patent Application Serial No. **PCT/US10/30230** filed in the United States Patent and Trademark Office of **April 7, 2010**; and

WHEREAS **Novomer, Inc.** (hereinafter "ASSIGNEE"), having a usual place of business at **950 Danby Road, Suite 198, Ithaca, New York 14850** desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in accordance with agreements previously and duly entered into between the parties and in consideration of those agreements, and for other good and valuable consideration, the receipt of which is hereby acknowledged, each has sold, assigned, and transferred and/or does hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to the application, all divisional, continuing, substitute, renewal, reissue, reexamination and other applications for Letters Patent that is based in whole or in part on the application, and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such Letters Patent as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by him/her had this assignment and sale not been made;

AND, hereby acknowledges that this assignment, being of the entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive Letters Patent for said inventions in its own name;

AND, hereby further agrees for him/herself and his/her executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the Letters Patent to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts we know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;

AND, further hereby authorizes ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment if appropriate;

AND, hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any material patent applications for which such common agency is recognized;

AND, hereby requests the Director of Patents and Trademarks of the United States to issue said Letters Patent as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

AND, covenants with said ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

Scott D. Allen
Name: Scott D. Allen

6/1/10
Date

Witness:

Han Lee
Name: Han Lee

6/1/10
Date

Witness:

Barbara Schnabel
Name: Barbara Schnabel

6/1/10
Date

Ronald R. Valente

Name: Ronald R. Valente

6-1-10

Date

Witness:

Ham Lee

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Ham Lee

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Date

Witness:

Barbara Schnabel

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Barbara Schnabel

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Date

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Name: Han Lee

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Date

Witness:
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Name: Barbara Schnabel

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Date

Witness:
Xue Rong Yan
Name: Xue Rong Yan

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Witness:

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Barbara Schnabel
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Date


Name: **Donald L. Bunning**

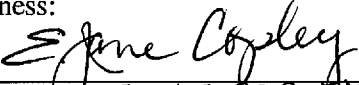
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Date

Witness:


Name: **Bernard D. Dombek**

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Date

Witness:


Name: **JANE COPLEY**

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Date

Nye A. Clinton
Name: Nye A. Clinton

5/19/2010
Date

Witness:

B. D. Dombek
Name: Bernard D. Dombek

5/19/2010
Date

Witness:

E. Jane Copley
Name: E. JANE COPLEY

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Date

Olan Stanley Fruchey
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5/19/2010
Date

Witness:

B. Dombek
Name: Bernard D. Dombek

5/19/2010
Date

Witness:

E. Jane Copley
Name: E. JANE COPLEY

5/19/10
Date

Bernard D. Dombek
Name: **Bernard Duane Dombek**

May 18, 2010
Date

Witness:
Mike A. Clinton
Name: **MIKE A. CLINTON**

MAY 18, 2010
Date

Witness:
E. Jane Copley
Name: **E. JANE COPLEY**

5-18-10
Date