

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>Daniel F. Voytas</td> <td>12/10/2010</td> </tr> <tr> <td>Feng Zhang</td> <td>02/11/2011</td> </tr> </tbody> </table>		Name	Execution Date	Daniel F. Voytas	12/10/2010	Feng Zhang	02/11/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Regents of the University of Minnesota</td> </tr> <tr> <td>Street Address:</td> <td>1000 Westgate Drive, Suite 160</td> </tr> <tr> <td>City:</td> <td>Saint Paul</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55114-8658</td> </tr> </table>		Name:	Regents of the University of Minnesota	Street Address:	1000 Westgate Drive, Suite 160	City:	Saint Paul	State/Country:	MINNESOTA	Postal Code:	55114-8658
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (877)769-7945</p> <p>Phone: (612) 335-5070</p> <p>Email: jwright@fr.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Elizabeth N. Kaytor</p> <p>Address Line 1: FISH & RICHARDSON P.C.</p> <p>Address Line 2: P.O.BOX 1022</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	09531-0305003										
NAME OF SUBMITTER:	Elizabeth N. Kaytor										
<p>Total Attachments: 6</p> <p>source=095310305uofmnassign#page1.tif</p>											

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ASSIGNMENT

For valuable consideration, we, DANIEL F. VOYTAS of 2197 Folwell Avenue, Falcon Heights, MN 55108, FENG ZHANG of 4530 Juneau Lane N., Plymouth, MN 55446, MICHELLE CHRISTIAN of 2100 25th Avenue S., Unit 1, Minneapolis, MN 55406, and TOMAS CERMAK of 1467 Huron Street, St. Paul, MN 55108, hereby assign to: Regents of the University of Minnesota, a corporation of Minnesota having a place of business at: 1000 Westgate Drive, Suite 160, Saint Paul, MN 55114-8658; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled TAL EFFECTOR-MEDIATED DNA MODIFICATION, filed December 10, 2010, and assigned U.S. Serial Number 12/965,590 and PCT Application Number PCT/US2010/059932, and we authorize and request the attorneys/agents appointed in said application to hereafter complete this assignment by inserting above the serial numbers of said applications when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 12/10/10 
DANIEL F. VOYTAS

Witnessed by:
Signature: Charles Payne Date: 12/10/10
Printed Name: Charles Payne

Date: _____
FENG ZHANG

Witnessed by:
Signature: _____ Date: _____
Printed Name: _____

Date: _____
MICHELLE CHRISTIAN

Witnessed by:
Signature: _____ Date: _____
Printed Name: _____

Date: _____
TOMAS CERMAK

Witnessed by:
Signature: _____ Date: _____
Printed Name: _____

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ASSIGNMENT

For valuable consideration, we, DANIEL F. VOYTAS of 2197 Folwell Avenue, Falcon Heights, MN 55108, FENG ZHANG of 4530 Junean Lane N., Plymouth, MN 55446, MICHELLE CHRISTIAN of 2100 25th Avenue S., Unit 1, Minneapolis, MN 55406, and TOMAS CERMAK of 1467 Huron Street, St. Paul, MN 55108, hereby assign to: Regents of the University of Minnesota, a corporation of Minnesota having a place of business at: 1000 Westgate Drive, Suite 160, Saint Paul, MN 55114-8658; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled TAL EFFECTOR-MEDIATED DNA MODIFICATION, filed December 10, 2010, and assigned U.S. Serial Number 12/965,590 and PCT Application Number PCT/US2010/059932, and we authorize and request the attorneys/agents appointed in said application to hereafter complete this assignment by inserting above the serial numbers of said applications when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: _____
DANIEL F. VOYTAS

Witnessed by:

Signature: _____ Date: _____

Printed Name: _____

Date: 2/10/2011 _____
FENG ZHANG

Witnessed by:

Signature: Anita Lowy Date: 2-11-11

Printed Name: Anita Lowy

Date: _____
MICHELLE CHRISTIAN

Witnessed by:

Signature: _____ Date: _____

Printed Name: _____

Date: _____
TOMAS CERMAK

Witnessed by:

Signature: _____ Date: _____

Printed Name: _____

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Date: _____
DANIEL F. VOYTAS

Witnessed by:

Signature: _____ Date: _____

Printed Name: _____

Date: _____
FENG ZHANG

Witnessed by:

Signature: _____ Date: _____

Printed Name: _____

Date: 12/10/2010 _____
MICHELLE CHRISTIAN

Witnessed by:

Signature: [Signature] Date: 12/10/10

Printed Name: Colby Starker

Date: 12/10/2010 _____
TOMAS CERMAK

Witnessed by:

Signature: [Signature] Date: 12/10/10

Printed Name: Colby Starker

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