

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>J. Michael McIntosh</td> <td>05/16/2012</td> </tr> <tr> <td>Baldomero M. Olivera</td> <td>05/16/2012</td> </tr> <tr> <td>Michael Ellison</td> <td>03/21/2012</td> </tr> <tr> <td>Michelle A. Vincler</td> <td>03/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	J. Michael McIntosh	05/16/2012	Baldomero M. Olivera	05/16/2012	Michael Ellison	03/21/2012	Michelle A. Vincler	03/09/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Univerity of Utah</td> </tr> <tr> <td>Street Address:</td> <td>615 Arapeen Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 310</td> </tr> <tr> <td>City:</td> <td>Salt Lake City</td> </tr> <tr> <td>State/Country:</td> <td>UTAH</td> </tr> <tr> <td>Postal Code:</td> <td>84108</td> </tr> </table>		Name:	Univerity of Utah	Street Address:	615 Arapeen Drive	Internal Address:	Suite 310	City:	Salt Lake City	State/Country:	UTAH	Postal Code:	84108
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CORRESPONDENCE DATA													
<p>Fax Number: (202)783-6031</p> <p>Phone: (202) 783-6040</p> <p>Email: bpeterson@rfem.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: Rothwell, Figg, Ernst & Manbeck PC</p> <p>Address Line 1: 607 14th Street NW</p> <p>Address Line 2: Suite 800</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	2323-247												
NAME OF SUBMITTER:	Jeffrey L. Ihnen, Reg. No. 28,957												
<p>Total Attachments: 3</p> <p>source=Assignment_247#page1.tif</p> <p>source=Assignment_247#page2.tif</p> <p>source=Assignment_247#page3.tif</p>													

CH \$40.00 13289494

PATENT

Attorney Docket No. 2323-247

Rothwell, Figg, Ernst & Manbeck, P.C.

**ASSIGNMENT BY INVENTORS OF PATENT APPLICATION
FOR THE UNITED STATES OF AMERICA**

IN CONSIDERATION of good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNORS) by

Name: **UNIVERSITY OF UTAH**

Address: 615 Arapahoe Drive, Suite 310, Salt Lake City, UT 84108

(hereinafter ASSIGNEE), the receipt and adequacy of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE all of his/her right, title and interest in, to and under the invention and application entitled: **CONOTOXIN PEPTIDES** for which application for Letters Patent of the United States ASSIGNORS are the joint inventors and which application is identified herein and/or is further identified as follows

U.S. Serial No. Application No.: 13/289,494, Filing Date: 4 November 2011

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNORS agree to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNORS agree to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue, reexamination or extension thereof or Letters Patent, reissue patent or reexamination certificate issued thereon, and all rights connected therewith, and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNORS covenant that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNORS acknowledge that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE's choice to prosecute any application or other legal proceeding involving said invention and ASSIGNORS further acknowledge that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNORS and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNORS and any attorney or practitioner appointed by ASSIGNEE.

IN WITNESS WHEREOF, the undersigned ASSIGNORS have affixed his/her signature below.

Signature: [Signature] Date: 5/16/2012
Typed Name: J. Michael McINTOSH

Signature: [Signature] Date: 5/16/2012
Typed Name: Baldomero M. OLIVERA

Signature: _____ Date: _____
Typed Name: Michael ELLISON

Signature: _____ Date: _____
Typed Name: Michelle A. VINCLER

NO LEGALIZATION REQUIRED. THIS DOCUMENT MAY BE NOTARIZED IF DESIRED FOR FURTHER PROOF OF EXECUTION

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PATENT
REEL: 028225 FRAME: 0734

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Signature: _____ Date: _____
Typed Name: J. Michael McINTOSH

Signature: _____ Date: _____
Typed Name: Baldomero M. OLIVERA

Signature: Michael Ellison Date: 3/21/2012
Typed Name: Michael ELLISON

Signature: _____ Date: _____
Typed Name: Michelle A. VINCLER

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