

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Frangos</td> <td>12/07/2010</td> </tr> <tr> <td>Herman Sahlin</td> <td>12/17/2010</td> </tr> <tr> <td>Ramiro Contreras</td> <td>12/14/2010</td> </tr> </tbody> </table>		Name	Execution Date	John Frangos	12/07/2010	Herman Sahlin	12/17/2010	Ramiro Contreras	12/14/2010				
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>La Jolla Bioengineering Institute</td> </tr> <tr> <td>Street Address:</td> <td>3535 General Atomics Court</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 210</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	La Jolla Bioengineering Institute	Street Address:	3535 General Atomics Court	Internal Address:	Suite 210	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121
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CORRESPONDENCE DATA													
<p>Fax Number: (858)456-7540</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 858-456-7505</p> <p>Email: frangos@ljbi.org</p> <p>Correspondent Name: La Jolla Bioengineering Institute</p> <p>Address Line 1: 3535 General Atomics Court</p> <p>Address Line 2: Suite 210</p> <p>Address Line 4: San Diego, CALIFORNIA 92121</p>													
NAME OF SUBMITTER:	Mike Nicolaou												
<p>Total Attachments: 6</p> <p>source=Assignment_JAF_11672867#page1.tif</p> <p>source=Assignment_JAF_11672867#page2.tif</p>													

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PATENT
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged,
ASSIGNORS

John A. Frangos

hereby sell, assign and transfer to ASSIGNEE, The La Jolla Bioengineering Institute, 505 Coast Blvd South, La Jolla CA, 92037 and the successors, assigns and legal representatives of the ASSIGNEE all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled

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and which is found in U.S. Application Serial No. 11/672,867 filed on Feb, 08, 2007, entitled as above and listing the above named persons as inventors, and any legal equivalent thereof in a foreign country, including the right to claim priority and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE, or its legal representative, any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.


PATENT 12/7/2010
REEL: 025729 FRAME: 0357

AND the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The La Jolla Bioengineering Institute.

Executed this 7th day of December, 2010



John A. Frangos

Residence Address:

5901 La Jolla Mesa Dr
Address

La Jolla, CA 92037
City, State and Zip

Citizenship: USA

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged,
ASSIGNORS

Ramiro Contreras

hereby sell, assign and transfer to ASSIGNEE, The La Jolla Bioengineering Institute, 505 Coast Blvd South, La Jolla CA, 92037 and the successors, assigns and legal representatives of the ASSIGNEE all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled

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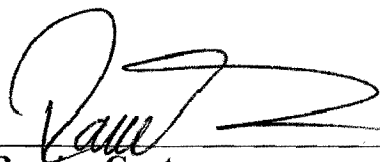
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Executed this 14th day of December, 2010

A handwritten signature in black ink, appearing to read 'Ramiro Contreras', written over a horizontal line.

Ramiro Contreras

Residence Address:
13724 Ruelle Le Parc, Unit C

Del Mar, CA 92014
City, State and Zip

Citizenship: USA

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged,
ASSIGNORS

Herman Sahlin

hereby sell, assign and transfer to ASSIGNEE, The La Jolla Bioengineering Institute, 505 Coast Blvd South, La Jolla CA, 92037 and the successors, assigns and legal representatives of the ASSIGNEE all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled

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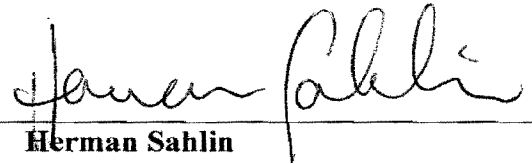
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Executed this 17th day of December, 2010

A handwritten signature in cursive script, appearing to read "Herman Sahlin", written over a horizontal line.

Herman Sahlin

Residence Address:
Skytteskogsgatan 32

SE-41476 Göteborg

Sweden

Citizenship: Swedish