

## 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>Claude Michael Kalev</td> <td>07/24/2012</td> </tr> <tr> <td>Heath F. Hofmann</td> <td>07/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Claude Michael Kalev	07/24/2012	Heath F. Hofmann	07/20/2012								
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Rotonix USA, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3641 Old Conejo Road</td> </tr> <tr> <td>City:</td> <td>Newbury Park</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91320</td> </tr> </table>		Name:	Rotonix USA, Inc.	Street Address:	3641 Old Conejo Road	City:	Newbury Park	State/Country:	CALIFORNIA	Postal Code:	91320				
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CORRESPONDENCE DATA															
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OP \$240.00 61559128

NAME OF SUBMITTER:

Paul D. Chancellor

Total Attachments: 5

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## **PATENT ASSIGNMENT**

**WHEREAS**, Claude Michael Kalev residing in Newbury Park, California, and Heath F. Hofmann residing in Ann Arbor, Michigan (“Assignors”) are the sole inventors of 1) ELECTROMECHANICAL FLYWHEEL identified as Attorney Docket Number OPRO-11020 for which an application for United States Letters Patent Number 61/559,128 was filed November 13, 2011; 2) HOMOPOLAR MOTOR-GENERATOR identified as Attorney Docket Number OPRO-11021 for which an application for United States Letters Patent Number 61/568,126 was filed December 7, 2011; 3) ELECTROMECHANICAL FLYWHEEL identified as Attorney Docket Number OUT-12001 for which an application for United States Letters Patent Number 13/342,886 was filed January 3, 2012; 4) HOMOPOLAR MOTOR-GENERATOR identified as Attorney Docket Number OUT-12002 for which an application for United States Letters Patent Number 13/343,603 was filed January 4, 2012; 5) ELECTROMECHANICAL FLYWHEEL identified as Attorney Docket Number OPCT-12005 for which a Patent Cooperation Treaty Application Number PCT/US2012/020490 was filed January 6, 2012; 6) HOMOPOLAR MOTOR-GENERATOR identified as Attorney Docket Number OPCT-12006 for which a Patent Cooperation Treaty Application Number PCT/US2012/020500 was filed January 6, 2012; (“Inventions”);

**WHEREAS**, Rotonix USA, Inc., 3641 Old Conejo Road; Newbury Park, California (“Assignee”), desires to acquire by formal, recordable assignment the entire right, title and interest in and to the Inventions, the applications, and any Letters Patents that might be granted for the Inventions in the United States and throughout the world; and,

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, their entire right, title, and interest in and to the Inventions, these applications, any applications claiming the benefit of these applications, and any Patents that might be granted for the Inventions in the United States and throughout the world, including the right to file applications directly in the name of Assignee and to claim for any such applications any priority rights to which such applications are entitled under applicable laws, conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignee, they and their legal representatives and assigns will perform all lawful acts, including the execution of papers and the giving of testimony, that might be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patents in the United States and throughout the world for the Inventions, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to the Inventions, the applications, and any Letters Patents granted for the Inventions in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted by this Assignment.

IN WITNESS WHEREOF, Assignors have executed this Assignment.

Date: 7-24-2012

Claude Michael Kalev  
Claude Michael Kalev

Date: \_\_\_\_\_

\_\_\_\_\_  
Heath F. Hofmann

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignee, they and their legal representatives and assigns will perform all lawful acts, including the execution of papers and the giving of testimony, that might be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patents in the United States and throughout the world for the Inventions, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to the Inventions, the applications, and any Letters Patents granted for the Inventions in the United States and throughout the world.

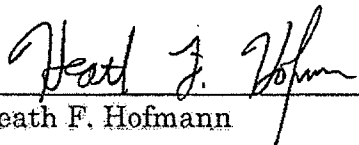
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Date: \_\_\_\_\_

\_\_\_\_\_  
Claude Michael Kalev

Date: 7/20/12

  
\_\_\_\_\_  
Heath F. Hofmann

STATE OF CALIFORNIA )

COUNTY OF Ventura )

On 07/24, 2012 before me, Catherine Marie Tatman, Notary Public, personally appeared, Claude Michael Kalev, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I declare under penalty of perjury under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Cather Marie Tat



STATE OF MICHIGAN )

COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 2012 before me, \_\_\_\_\_, Notary Public, personally appeared Heath F. Hofmann, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I declare under penalty of perjury under the laws of the State of Michigan that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: \_\_\_\_\_

(SEAL)

STATE OF CALIFORNIA )

COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 2012 before me, \_\_\_\_\_, Notary Public, personally appeared, Claude Michael Kalev, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I declare under penalty of perjury under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: \_\_\_\_\_ (SEAL)

STATE OF MICHIGAN )

COUNTY OF Washtenaw )

On July 20, 2012 before me, Hiram Clemens, Notary Public, personally appeared Heath F. Hofmann, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

I declare under penalty of perjury under the laws of the State of Michigan that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Hiram Clemens (SEAL)

HIRAM CLEMENS  
NOTARY PUBLIC, STATE OF MI  
COUNTY OF WASHTENAW  
MY COMMISSION EXPIRES May 18, 2014  
ACTING IN COUNTY OF Washtenaw