

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ronald M. Gilgenbach</td> <td>10/20/2010</td> </tr> <tr> <td>Yue-Ying Lau</td> <td>10/20/2010</td> </tr> <tr> <td>David M. French</td> <td>10/20/2010</td> </tr> <tr> <td>Brad W. Hoff</td> <td>10/25/2010</td> </tr> <tr> <td>Matthew Franzl</td> <td>11/02/2010</td> </tr> <tr> <td>John Luginsland</td> <td>12/03/2010</td> </tr> </tbody> </table>		Name	Execution Date	Ronald M. Gilgenbach	10/20/2010	Yue-Ying Lau	10/20/2010	David M. French	10/20/2010	Brad W. Hoff	10/25/2010	Matthew Franzl	11/02/2010	John Luginsland	12/03/2010
Name	Execution Date														
Ronald M. Gilgenbach	10/20/2010														
Yue-Ying Lau	10/20/2010														
David M. French	10/20/2010														
Brad W. Hoff	10/25/2010														
Matthew Franzl	11/02/2010														
John Luginsland	12/03/2010														
RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>The Regents of The University of Michigan</td> </tr> <tr> <td>Street Address:</td> <td>1600 Huron Parkway, 2nd floor</td> </tr> <tr> <td>Internal Address:</td> <td>Office of Technology Transfer</td> </tr> <tr> <td>City:</td> <td>Ann Arbor</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48109-2590</td> </tr> </table>		Name:	The Regents of The University of Michigan	Street Address:	1600 Huron Parkway, 2nd floor	Internal Address:	Office of Technology Transfer	City:	Ann Arbor	State/Country:	MICHIGAN	Postal Code:	48109-2590		
Name:	The Regents of The University of Michigan														
Street Address:	1600 Huron Parkway, 2nd floor														
Internal Address:	Office of Technology Transfer														
City:	Ann Arbor														
State/Country:	MICHIGAN														
Postal Code:	48109-2590														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12860336</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12860336										
Property Type	Number														
Application Number:	12860336														
CORRESPONDENCE DATA															
<p>Fax Number: (248)689-4071 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 248-689-3500 Email: stevens@reising.com Correspondent Name: James D. Stevens Address Line 1: P.O. Box 4390 Address Line 4: Troy, MICHIGAN 48099-4390</p>															
ATTORNEY DOCKET NUMBER:	7935-3017-2														

CH \$40.00 12860336

501400518

PATENT
REEL: 025603 FRAME: 0844

NAME OF SUBMITTER:

K. Sue Wilson

Total Attachments: 4

source=Assignment-signed#page1.tif

source=Assignment-signed#page2.tif

source=Assignment-signed#page3.tif

source=Assignment-signed#page4.tif

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Ronald M. Gilgenbach, residing at 3651 Waldenwood Drive, Ann Arbor, MI 48105
[Full Name of Assignor #1] [Residence Address]

Yue-Ying Lau, residing at 9012 Cherbourg Drive, Potomac, MD 20854
[Full Name of Assignor #2] [Residence Address]

David M. French, residing at 2737 Barclay Way, Ann Arbor, MI 48105
[Full Name of Assignor #3] [Residence Address]

Brad W. Hoff, residing at 701 Stephen Moody St. SE, #1234, Albuquerque, NM 87123
[Full Name of Assignor #4] [Residence Address]

do hereby assign, sell and set over to:

THE REGENTS OF THE UNIVERSITY OF MICHIGAN, located at
[Full Legal Name of Assignee]

U-M Technology Transfer Office, 1600 Huron Parkway, Ann Arbor, MI 48109-2590
[Assignee's Address]

(hereinafter referred to as Assignee), its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries set forth in the application for United States Letters patent, entitled:

CROSSED FIELD DEVICE
[Patent Application Title]

which can be identified in the United States Patent and Trademark Office as:

U.S. Serial No. 12/860,336, filed August 20, 2010,

including the right of said Assignee, its successors, assigns or other legal representatives to make applications, including original, continuation, and divisional applications, and to receive Letters Patent for said inventions and discoveries in the United States and in any and all foreign countries in its own name or names, or in our name, at its election, and we hereby assign, sell and set over to said Assignee, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries. We hereby authorize Assignee to insert the Serial Number and Filing Date in the spaces provided above.

We hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said Assignee, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over. And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: October 20, 2010

This Form should be notarized or otherwise legalized in the space below.



PAMELA G. DERRY
Notary Public, State of Michigan
County of Washtenaw
My Commission Expires May 23, 2014
Acting in the County of Washtenaw

Pamela Derry 10/20/10

Ronald M. Gilgenbach
Ronald M. Gilgenbach

Yue-Ying Lau
Yue-Ying Lau

David M. French
David M. French

Brad W. Hoff
Brad W. Hoff

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Ronald M. Gilgenbach, residing at 3651 Waldenwood Drive, Ann Arbor, MI 48105
[Full Name of Assignor #1] [Residence Address]
Yue-Ying Lau, residing at 9012 Cherbourg Drive, Potomac, MD 20854
[Full Name of Assignor #2] [Residence Address]
David M. French, residing at 2737 Barclay Way, Ann Arbor, MI 48105
[Full Name of Assignor #3] [Residence Address]
Brad W. Hoff, residing at 701 Stephen Moody St. SE, #1234, Albuquerque, NM 87123
[Full Name of Assignor #4] [Residence Address]

do hereby assign, sell and set over to:

THE REGENTS OF THE UNIVERSITY OF MICHIGAN, located at
[Full Legal Name of Assignee]
U-M Technology Transfer Office, 1600 Huron Parkway, Ann Arbor, MI 48109-2590
[Assignee's Address]

(hereinafter referred to as Assignee), its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries set forth in the application for United States Letters patent, entitled:

CROSSED FIELD DEVICE

[Patent Application Title]

which can be identified in the United States Patent and Trademark Office as:


U.S. Serial No. 12/860,336, filed August 20, 2010,

including the right of said Assignee, its successors, assigns or other legal representatives to make applications, including original, continuation, and divisional applications, and to receive Letters Patent for said inventions and discoveries in the United States and in any and all foreign countries in its own name or names, or in our name, at its election, and we hereby assign, sell and set over to said Assignee, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries. We hereby authorize Assignee to insert the Serial Number and Filing Date in the spaces provided above.

We hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said Assignee, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over. And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: 25 Oct 2010

This Form should be notarized or otherwise legalized in the space below.

Witnessed by 2Lt Haynes Wood, USAF
25 Oct 2010 

Ronald M. Gilgenbach

Yue-Ying Lau

David M. French

Brad W. Hoff

Return to James D. Stevens at Reising Ethington P.C., PO Box 4390, Troy, Michigan USA 48099-4390

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

John Luginsland, residing at 118 Southwoods Dr., Ithaca, NY 14850
[Full Name of Assignor #1] [Residence Address]
Matthew Franzl, residing at 42 Cedar Way, Chazy, NY 12921
[Full Name of Assignor #2] [Residence Address]
_____, residing at _____
[Full Name of Assignor #3] [Residence Address]
_____, residing at _____
[Full Name of Assignor #4] [Residence Address]

do hereby assign, sell and set over to:

THE REGENTS OF THE UNIVERSITY OF MICHIGAN, located at
[Full Legal Name of Assignee]
U-M Technology Transfer Office, 1600 Huron Parkway, Ann Arbor, MI 48109-2590
[Assignee's Address]

(hereinafter referred to as Assignee), its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries set forth in the application for United States Letters patent, entitled:

CROSSED FIELD DEVICE
[Patent Application Title]

which can be identified in the United States Patent and Trademark Office as:

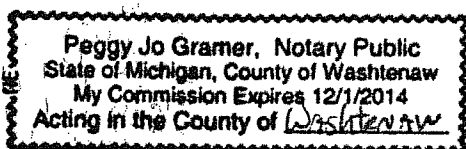
U.S. Serial No. 12/860,336, filed August 20, 2010

including the right of said Assignee, its successors, assigns or other legal representatives to make applications, including original, continuation, and divisional applications, and to receive Letters Patent for said inventions and discoveries in the United States and in any and all foreign countries in its own name or names, or in our name, at its election, and we hereby assign, sell and set over to said Assignee, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries. We hereby authorize Assignee to insert the Serial Number and Filing Date in the spaces provided above.

We hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said Assignee, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over. And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: Nov 2, 2010

This Form should be notarized or otherwise legalized in the space below.



Separate form
John Luginsland
Matthew Franzl
Matthew Franzl
Peggy Jo Gramer
PRINTED NAME NOTARY
Peggy Jo Gramer
NOTARY

F

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

John Luginsland, residing at 118 Southwoods Dr., Ithaca, NY 14850

[Full Name of Assignee #1]

[Residence Address]

Matthew Franzl, residing at 42 Cedar Way, Chazy, NY 12921

[Full Name of Assignee #2]

[Residence Address]

_____, residing at _____

[Full Name of Assignee #3]

[Residence Address]

_____, residing at _____

[Full Name of Assignee #4]

[Residence Address]

do hereby assign, sell and set over to:

THE REGENTS OF THE UNIVERSITY OF MICHIGAN, located at

[Full Legal Name of Assignee]

U-M Technology Transfer Office, 1600 Huron Parkway, Ann Arbor, MI 48109-2590

[Assignee's Address]

(hereinafter referred to as Assignee), its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries set forth in the application for United States Letters patent, entitled:

CROSSED FIELD DEVICE

[Patent Application Title]

which can be identified in the United States Patent and Trademark Office as:

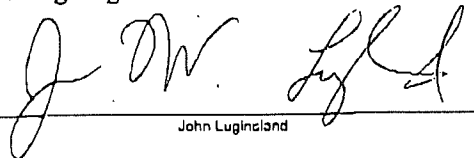
U.S. Serial No. 12/860,336, filed August 20, 2010.

including the right of said Assignee, its successors, assigns or other legal representatives to make applications, including original, continuation, and divisional applications, and to receive Letters Patent for said inventions and discoveries in the United States and in any and all foreign countries in its own name or names, or in our name, at its election, and we hereby assign, sell and set over to said Assignee, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries. We hereby authorize Assignee to insert the Serial Number and Filing Date in the spaces provided above.


We hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said Assignee, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over. And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: 3 Dec 2010

This Form should be notarized or otherwise legalized in the space below


John Luginsland

Matthew Franzl

 Witness