

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Robert M. Worden</td> <td>04/21/2010</td> </tr> <tr> <td>Brian L. Hassler</td> <td>04/22/2010</td> </tr> <tr> <td>Lawrence T. Drzal</td> <td>04/21/2010</td> </tr> <tr> <td>Ilsoon Lee</td> <td>04/21/2010</td> </tr> </tbody> </table>		Name	Execution Date	Robert M. Worden	04/21/2010	Brian L. Hassler	04/22/2010	Lawrence T. Drzal	04/21/2010	Ilsoon Lee	04/21/2010
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (616)957-8196</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6169499610</p> <p>Email: kcousineau@priceheneveld.com</p> <p>Correspondent Name: PRICE HENEVELD COOPER DEWITT &amp; LITTON, L</p> <p>Address Line 1: 695 KENMOOR, S.E.</p> <p>Address Line 2: P O BOX 2567</p> <p>Address Line 4: GRAND RAPIDS, MICHIGAN 49501</p>											
ATTORNEY DOCKET NUMBER:	MIC037 P348										
NAME OF SUBMITTER:	Gunther J. Evanina										
Total Attachments: 4											

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**PATENT**  
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## ASSIGNMENT

WHEREAS,

Robert M. Worden residing at 3665 Scholar Lane, Holt, MI 48842;  
Brian L. Hassler residing at 918 Pontiac Drive, Lake Orion, MI 48362;  
Lawrence T. Drzal residing at 4259 Shadow Ridge, Okemos, MI 48864; and  
Ilsoon Lee residing at 1660 Dobie Circle, Okemos, MI 48864

respectively, (hereinafter referred to as Assignor), has invented certain new and useful improvements in Renewal Bioelectronic Interface For Electrobiocatalytic Reactor for which an application for United States Patent Application was executed even date herewith.

WHEREAS, Board of Trustees of Michigan State University, a non-profit corporation of the state of Michigan, having a place of business at 450 Administration Building, East Lansing, Michigan 48824 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable considerations, Assignor hereby sells, assigns, and transfers unto said Assignee the full and exclusive right, title and interest to any inventions arising from the disclosed subject matter in the United States and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuations-in-part, and all subsequently filed applications claiming priority thereon, as well as extensions thereof including the full right to claim for any such application the benefits of the International Convention.

Assignor hereby authorizes and requests the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the owner of the entire right, title and interest in and to the same, for the sole use and behalf of said Assignee, its successors and assigns.

FURTHER, Assignor agrees to communicate to said Assignee or its representatives any facts known to Assignor respecting said subject matter, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, as well as all subsequently filed applications claiming priority thereon, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for any invention arising from said disclosed subject matter in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hands on the date appearing next to my  
our signature.

Witness:

[Signature]

Inventor:

Robert M. Worden  
Robert M. Worden

Date:

4/21/10

Brian L. Hassler

[Signature]

Lawrence T. Drzal  
Lawrence T. Drzal

4/21/10

[Signature]

[Signature]  
[Signature]

4/21/10

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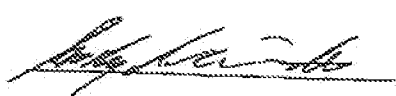
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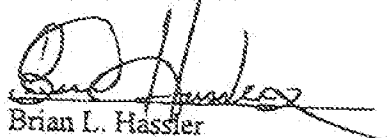
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Inventor:

Date:

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Robert M. Worden

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Brian L. Hassler

\_\_\_\_\_  
4/22/2010

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Lawrence T. Drzal

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Ilsoon Lee

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