

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>Ned Mohan</td><td>08/22/2007</td></tr><tr><td>Krushna K. Mohapatra</td><td>08/22/2007</td></tr></tbody></table>	Name	Execution Date	Ned Mohan	08/22/2007	Krushna K. Mohapatra	08/22/2007					
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Regents of the University of Minnesota</td></tr><tr><td>Street Address:</td><td>100 Church Street South East</td></tr><tr><td>City:</td><td>Minneapolis</td></tr><tr><td>State/Country:</td><td>MINNESOTA</td></tr><tr><td>Postal Code:</td><td>55455</td></tr></table>	Name:	Regents of the University of Minnesota	Street Address:	100 Church Street South East	City:	Minneapolis	State/Country:	MINNESOTA	Postal Code:	55455	
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (612)334-3312 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email: dmoore@wck.com											
Correspondent Name: Steven M. Koehler											
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ATTORNEY DOCKET NUMBER:	U11.12-0193										
NAME OF SUBMITTER:	Steven M. Koehler										
Total Attachments: 2 source=assignm#page1.tif source=assignm#page2.tif											

OP \$40.00 11843268

ASSIGNMENT

Attorney Docket No.

U11.12-0193

WHEREAS, I, Ned Mohan of St. Paul, Minnesota U.S.A. and Krushna K. Mohapatra of Minneapolis, Minnesota, U.S.A. (hereinafter referred to as ASSIGNOR), are the inventors of an inventionS described in US Provisional Patent Applications: 60/839,354, filed August 22, 2006; 60/869,237, filed December 8, 2006; 60/891,402, filed February 23, 2007 and a utility application entitled OPEN-ENDED CONTROL CIRCUIT FOR ELECTRICAL APPARATUS for Letters Patent of the United States, the application being identifiable in the United States Patent and Trademark Office by Serial No. _____, filed _____; and

WHEREAS, Regents of The University of Minnesota, a corporation organized and existing under the laws of the State of Minnesota, and having offices at 100 Church Street South East, Minneapolis, MN 55455, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, the applications, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the inventions, the above-identified applications, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the utility application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. My executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Ned Mohan
Ned Mohan

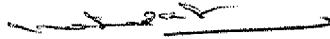
STATE OF _____)
COUNTY OF _____) ss.

Subscribed and sworn to before me, a Notary Public, this 22 day of August, 2007.

Christine N. Nelson
Notary Public



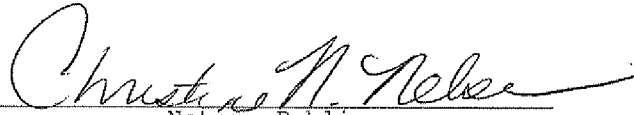
PATENT
REEL: 019736 FRAME: 0461



Krushna K. Mohapatra

STATE OF _____)
COUNTY OF _____) ss.

Subscribed and sworn to before me, a Notary Public, this 22 day
of August, 2007.



Notary Public

(SEAL)

