

## 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>Christopher R. Vermillion</td><td>03/19/2007</td></tr><tr><td>Jing Sun</td><td>03/28/2007</td></tr></tbody></table>	Name	Execution Date	Christopher R. Vermillion	03/19/2007	Jing Sun	03/28/2007	
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Christopher R. Vermillion	03/19/2007						
Jing Sun	03/28/2007						
RECEIVING PARTY DATA							
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State/Country:	MICHIGAN						
Postal Code:	48109						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11678310</td></tr></tbody></table>	Property Type	Number	Application Number:	11678310			
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Application Number:	11678310						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Thomas E. Anderson						
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PATENT

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REEL: 019227 FRAME: 0249

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made this 19<sup>th</sup> day of March, 2007, by Christopher R. Vermillion and Jing Sun (hereinafter referred to as Assignors), residing at 717 S. Main Street, Ann Arbor, Michigan 48104; and 210 Village Green Blvd., #204, Ann Arbor, Michigan 48105, respectively.

**WHEREAS**, Assignors have invented certain new and useful improvements in CONTROL SYSTEM FOR A PLANT, set forth in a Patent application for Letters Patent of the United States of America, filed herewith.

**WHEREAS**, The Regents of the University of Michigan, organized under and pursuant to the laws of the United States of America, having its principal place of business at The Regents of the University of Michigan, Ann Arbor, Michigan 48109 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest, domestic and foreign, in and to the above-mentioned inventions and discoveries, including the right of said Assignee, its successors, legal representatives and assigns, to make and receive Letters Patent for said inventions and discoveries in any and all foreign countries in its own name, or in the name of the Assignors have, at its election, and all rights of priority in and to said inventions and discoveries in all countries.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, Assignors have not granted any rights inconsistent with the rights granted herein.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors, heirs, successors,

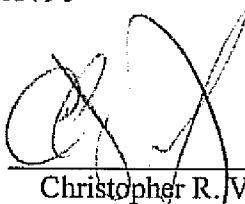
assigns or other legal representatives will sign any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform all acts which Assignee, its successors, legal representatives and assigns may deem necessary to secure thereto the rights herein assigned, sold and set over.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

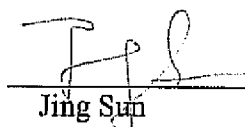
GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 63796

Date: 3-19-07

Signature:   
Christopher R. Vermillion

Date: 3/28/07

Signature:   
Jing Sun