

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>Herbert W. Behlow Jr.</td><td>11/30/2009</td></tr><tr><td>Bevan C. Elliott</td><td>11/30/2009</td></tr><tr><td>Gayatri D. Keskar</td><td>12/01/2009</td></tr><tr><td>Doyl E. Dickel</td><td>11/30/2009</td></tr><tr><td>Malcolm J. Skove</td><td>11/30/2009</td></tr><tr><td>Apparao M. Rao</td><td>11/30/2009</td></tr></tbody></table>	Name	Execution Date	Herbert W. Behlow Jr.	11/30/2009	Bevan C. Elliott	11/30/2009	Gayatri D. Keskar	12/01/2009	Doyl E. Dickel	11/30/2009	Malcolm J. Skove	11/30/2009	Apparao M. Rao	11/30/2009	
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Apparao M. Rao	11/30/2009														
RECEIVING PARTY DATA															
Name:	Clemson University														
Street Address:	Clemson University														
City:	Clemson														
State/Country:	SOUTH CAROLINA														
Postal Code:	29631														
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>12573433</td></tr></tbody></table>	Property Type	Number	Application Number:	12573433											
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CORRESPONDENCE DATA															
Fax Number:	(864)233-7342														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	8642711592														
Email:	docketing@dority-manning.com														
Correspondent Name:	DORITY & MANNING, P.A.														
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Address Line 4:	GREENVILLE, SOUTH CAROLINA 29602														
ATTORNEY DOCKET NUMBER:	CXU-472-CIP (09-039)														
NAME OF SUBMITTER:	Christina L. Mangelsen, Reg. No. 50,244														

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PATENT
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Total Attachments: 4

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JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Herbert W. Behlow, Jr., a citizen of the United States, residing at 115 Middleton Lane, Greenville, South Carolina 29607; Bevan C. Elliott, a citizen of the United States, residing at 2901 C State Park Road, Greenville, South Carolina 29609; Gayatri D. Keskar, a citizen of India, residing at 500 Bedford Street, Apt # 331, Stamford, CT 06901; Doyl E. Dickel, a citizen the United States, residing at 177 Tabor Street, Central, South Carolina 29630; Malcolm J. Skove, a citizen of the United States, residing at 1032 Old Central Road, Clemson, South Carolina 29630; and Apparao M. Rao, a citizen of the United States, residing at 214 Dursely Drive, Anderson, South Carolina 29621, as assignors, have made an invention entitled **NON-LINEAR ELECTRICAL ACTUATION AND DETECTION** as described in a patent application for U.S. Letters Patent, bearing U.S. Serial Number 12/573,433 which was filed in the U.S. Patent and Trademark Office on October 5, 2009; and

WHEREAS, Clemson University, Clemson, SC 29631, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for and in consideration of good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications

as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

Herbert W. Behlow, Jr.

Herbert W. Behlow, Jr.

Baron & Seligson

Bevan C. Elliott

11/30/09
Date

Date _____

30 November 2009

Date

Date _____

Gayatri D. Keskar

Paul Schmitt

Doyl E. Dickel

Malcolm J. Skove

Malcolm J. Skove

Apparao M. Rao

Apparao M. Rao

Date _____

4/30/09
Date

Date _____

30 November 2009
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NOW, THEREFORE, be it known that for and in consideration of good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications

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