

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Record to remove 11/354,368 previously recorded on Reel 017925 Frame 0541. Assignor(s) hereby confirms the Assignments.										
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>Jay Gaillard</td> <td>05/04/2006</td> </tr> <tr> <td>Razvan Marian Ciocan</td> <td>05/05/2006</td> </tr> <tr> <td>Malcolm Skove</td> <td>05/04/2006</td> </tr> <tr> <td>Apparao M. Rao</td> <td>05/04/2006</td> </tr> </tbody> </table>		Name	Execution Date	Jay Gaillard	05/04/2006	Razvan Marian Ciocan	05/05/2006	Malcolm Skove	05/04/2006	Apparao M. Rao	05/04/2006
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Clemson University</td> </tr> <tr> <td>Street Address:</td> <td>Clemson University</td> </tr> <tr> <td>City:</td> <td>Clemson</td> </tr> <tr> <td>State/Country:</td> <td>SOUTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>29631</td> </tr> </table>		Name:	Clemson University	Street Address:	Clemson University	City:	Clemson	State/Country:	SOUTH CAROLINA	Postal Code:	29631
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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>11354268</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11354268						
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Application Number:	11354268										
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. Address Line 1: PO Box 1449 Address Line 4: Greenville, SOUTH CAROLINA 29602											
ATTORNEY DOCKET NUMBER:	CXU-472										
NAME OF SUBMITTER:	Christina L. Mangelsen, Reg. No. 50,244										

OP \$40.00 11354268

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PATENT
REEL: 022743 FRAME: 0941

Total Attachments: 4

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RECORDATION FORM COVER SHEET

PATENTS ONLY

D & M Docket Number: CXU-472

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Jay Gaillard
Razvan Marian Ciocan
Malcolm Skove
Apparao M. Rao

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Clemson University

Internal Address: _____

Street Address: _____

City: Clemson

State: SC

Country: USA Zip 29631

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) May 4 and 5, 2006

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/354,368

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Dority & Manning, P.A.

Internal Address: _____

Street Address: P O Box 1449

City: Greenville

State: SC Zip: 29602-1449

Phone Number: 864-271-1592

Fax Number: 864-233-7342

Email Address: docketing@dority-manning.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

☒ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

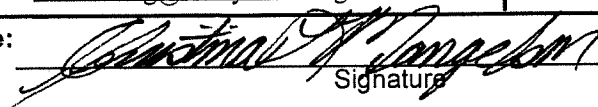
a. Credit Card Last 4 Numbers 5658

Expiration Date 2/08

b. Deposit Account Number 04-1403

Authorized User Name Dority & Manning

9. Signature:



Signature

50,244

Date

Christina L. Mangelsen, Patent Agent

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ATTORNEY DOCKET NO: CXU-472**JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS**

WHEREAS, we, Jay Gaillard, a citizen of the United States, residing at 305 B Daniel Drive, Clemson, South Carolina 29631; Razvan Marian Ciocan, a citizen of Romania, residing at 843 Issaqueena Trail, Apartment 148, Central, South Carolina 29630; Malcolm Skove, a citizen of the United States, residing at 1032 Old Central Road, Central, South Carolina 2963; and Apparao M. Rao, a citizen of the United States, residing at 107 Lyndhurst Drive, Anderson, South Carolina 29621, as assignors, have made an invention entitled **METHOD AND APPARATUS FOR DETECTING RESONANCE IN ELECTROSTATICALLY DRIVEN ELEMENTS** as described and set forth in an application for Letters Patent of the United States of America, as filed February 14, 2006, and assigned USSN 11/354,268; and

WHEREAS, CLEMSON UNIVERSITY, a body politic and corporate under the laws of the State of South Carolina, whose Post Office Address is Clemson University, Clemson, South Carolina, 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 the sum of One Dollar (\$1.00) in hand paid and other 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 TESTIMONY WHEREOF, we have hereunto set our hands.

Jay Gaillard
Signature of First Inventor

Jay Gaillard

Date: 4 May 2006

Razvan Ciocan

Signature of Second Inventor

Razvan Marian Ciocan

Date: May 5 2006

Razvan Ciocan May 5

Signature of Third Inventor

Malcolm Skove

Date: 4 May 2006

Signature of Fourth Inventor

Apparao M. Rao

Date: May 4, 2006