PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael L. Myrick	03/16/2009
Ryan J. Priore	03/13/2009
Robert P. Freese	03/16/2009
John C. Blackburn	03/10/2009

RECEIVING PARTY DATA

Name:	University of South Carolina
Street Address:	Osborne Administration Building
City:	Columbia
State/Country:	SOUTH CAROLINA
Postal Code:	29208

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12295631

CORRESPONDENCE DATA

Fax Number: (864)233-7342

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 864-271-1592

Email: DOCKETING@DORITY-MANNING.COM

Correspondent Name: DORITY & MANNING, P.A.

Address Line 1: POST OFFICE BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602-1449

ATTORNEY DOCKET NUMBER:	USC-62-PCT-US	
NAME OF SUBMITTER:	Alan R. Marshall	

Total Attachments: 6

source=USC-62-PCT-USAssignments-signed042009_Page_1#page1.tif

PATENT REEL: 022567 FRAME: 0233 OF \$40.00 12295631

500839002

source=USC-62-PCT-USAssignments-signed042009_Page_2#page1.tif source=USC-62-PCT-USAssignments-signed042009_Page_3#page1.tif source=USC-62-PCT-USAssignments-signed042009_Page_4#page1.tif source=USC-62-PCT-USAssignments-signed042009_Page_5#page1.tif source=USC-62-PCT-USAssignments-signed042009_Page_6#page1.tif

PATENT REEL: 022567 FRAME: 0234

Attorney Docket Number: USC-62-PCT-US

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, MICHAEL L. MYRICK, a citizen of the United States, residing at 5 Castlevale Circle, Irmo, South Carolina 29063; RYAN J. PRIORE, a citizen of the United States, residing at 237 Spring Valley Road, Columbia, South Carolina 29223; ROBERT P. FREESE, a citizen of the United States, residing at 8115 NC Highway 902, Pittsboro, North Carolina 27312, and JOHN C. BLACKBURN, a citizen of the United States, residing at 109 Smith Street, Charleston, South Carolina 29403, as assignors, have made an invention entitled DATA VALIDATION AND CLASSIFICATION IN OPTICAL ANALYSIS SYTEMS as described in a patent application for U.S. Letters Patent, bearing U.S. Serial Number 12/295,631 which was filed in the U.S. Patent and Trademark Office on October 1, 2008; and

WHEREAS, the UNIVERSITY OF SOUTH CAROLINA, Osborne Administration Building, Columbia, South Carolina 29208, 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

Page 1 of 2

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:

705	3/16/09
MICHAEL L. MYRICK	Date
RYAN J. PRIORE	Date
ROBERT P. FREESE	Date
JOHN C. BLACKBURN	 Date

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, MICHAEL L. MYRICK, a citizen of the United States, residing at 5 Castlevale Circle, Irmo, South Carolina 29063; RYAN J. PRIORE, a citizen of the United States, residing at 237 Spring Valley Road, Columbia, South Carolina 29223; ROBERT P. FREESE, a citizen of the United States, residing at 8115 NC Highway 902, Pittsboro, North Carolina 27312, and JOHN C. BLACKBURN, a citizen of the United States, residing at 109 Smith Street, Charleston, South Carolina 29403, as assignors, have made an invention entitled DATA VALIDATION AND CLASSIFICATION IN OPTICAL ANALYSIS SYTEMS as described in a patent application for U.S. Letters Patent, bearing U.S. Serial Number 12/295,631 which was filed in the U.S. Patent and Trademark Office on October 1, 2008; and

WHEREAS, the UNIVERSITY OF SOUTH CAROLINA, Osborne Administration Building, Columbia, South Carolina 29208, 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 WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

MICHAEL L. MYRICK	Date 3 13 0 9
RYAND PRIORE	Date
ROBERT P. FREESE	Date
JOHN C. BLACKBURN	 Date

Attorney Docket Number: USC-62-PCT-US

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, MICHAEL L. MYRICK, a citizen of the United States, residing at 5 Castlevale Circle, Irmo, South Carolina 29063; RYAN J. PRIORE, a citizen of the United States, residing at 237 Spring Valley Road, Columbia, South Carolina 29223; ROBERT P. FREESE, a citizen of the United States, residing at 8115 NC Highway 902, Pittsboro, North Carolina 27312, and JOHN C. BLACKBURN, a citizen of the United States, residing at 109 Smith Street, Charleston, South Carolina 29403, as assignors, have made an invention entitled DATA VALIDATION AND CLASSIFICATION IN OPTICAL ANALYSIS SYTEMS as described in a patent application for U.S. Letters Patent, bearing U.S. Serial Number 12/295,631 which was filed in the U.S. Patent and Trademark Office on October 1, 2008; and

WHEREAS, the UNIVERSITY OF SOUTH CAROLINA, Osborne Administration Building, Columbia, South Carolina 29208, 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

Page 1 of 2

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:

MICHAEL L. MYRICK	Date
RYAN J. PRIORE	Date
	16 Mars 09
ROBERT P. FREESE	Date
Ich Blath	10 fet Ma 2009
TOHN C BLACKBURN	Date