PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MACKENZIE MEECE-RAYLE	08/10/2016

RECEIVING PARTY DATA

Name:	UNIVERSITY OF SOUTH CAROLINA
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PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62152065
Application Number:	15136217

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	USC-467-P & USC-467	
NAME OF SUBMITTER:	CHRISTINA L. MANGELSEN	
SIGNATURE:	/Christina L. Mangelsen - 50244/	
DATE SIGNED:	08/10/2016	

Total Attachments: 2

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PATENT REEL: 039392 FRAME: 0870 503953899

Attorney Docket Number: USC-467-P (1146)

ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, I, Mackenzie Meece-Rayle, a citizen of the United States, with an address at 3401 Red River St., Apt. 113, Austin, Texas 78705, a co-inventor and assignor, have made an invention entitled

"A Reproducible Sample Preparation Method for Quantitative Stain Detection"

as described in a patent application for U.S. Letters Patent bearing U.S. Serial No. 62/152,065, which was filed in the U.S. Patent and Trademark office on April 24, 2015; and

WHEREAS, University of South Carolina, Osborne Administration Building, Suite 109, 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 good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, 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 I 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.

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PATENT REEL: 039392 FRAME: 0871

Attorney Docket Number: USC-467-P (1146)

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

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any endall 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 paths 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, Assignor has executed this document on the date indicated below.

Midiania Marca-Rayla Nadrenzie Meece Rayla