

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Marc Kenneth Halushka</td> <td>02/15/2012</td> </tr> <tr> <td>Toby Charles Cornish</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Marc Kenneth Halushka	02/15/2012	Toby Charles Cornish	02/15/2012				
Name	Execution Date										
Marc Kenneth Halushka	02/15/2012										
Toby Charles Cornish	02/15/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>The Johns Hopkins University</td> </tr> <tr> <td>Street Address:</td> <td>3400 North Charles Street</td> </tr> <tr> <td>City:</td> <td>Baltimore</td> </tr> <tr> <td>State/Country:</td> <td>MARYLAND</td> </tr> <tr> <td>Postal Code:</td> <td>21218</td> </tr> </table>		Name:	The Johns Hopkins University	Street Address:	3400 North Charles Street	City:	Baltimore	State/Country:	MARYLAND	Postal Code:	21218
Name:	The Johns Hopkins University										
Street Address:	3400 North Charles Street										
City:	Baltimore										
State/Country:	MARYLAND										
Postal Code:	21218										
PROPERTY NUMBERS Total: 2											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>61443022</td> </tr> <tr> <td>PCT Number:</td> <td>US1225273</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	61443022	PCT Number:	US1225273				
Property Type	Number										
Application Number:	61443022										
PCT Number:	US1225273										
CORRESPONDENCE DATA											
<p>Fax Number:</p> <p>Email: mthicks@venable.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Venable LLP</p> <p>Address Line 1: P.O Box 34385</p> <p>Address Line 4: Wasington, DISTRICT OF COLUMBIA 20043</p>											
ATTORNEY DOCKET NUMBER:	02240-324112										
NAME OF SUBMITTER:	Henry J. Daley										
<p>Total Attachments: 2</p> <p>source=02240324112Assignment#page1.tif</p> <p>source=02240324112Assignment#page2.tif</p>											

CH \$80.00 61443022

PATENT

**WORLDWIDE ASSIGNMENT
OF PATENT RIGHTS**

WHEREAS, Marc Kenneth HALUSHKA and Toby Charles CORNISH, hereinafter (collectively) referred to as the Assignor, invented a certain improvement relating to METHOD AND SYSTEM TO DIGITIZE PATHOLOGY SPECIMENS IN A STEPWISE FASHION FOR REVIEW for which Assignor has caused a patent application to be prepared,

- the inventor's declaration for the application being executed concurrently with the execution of this Assignment; the application to be filed in the U.S. Patent and Trademark Office;
- the application having been filed in the U.S. Patent and Trademark Office on February 15, 2011 and given application number 61/443,022;
- the application having been filed under the Patent Cooperation Treaty on, the United States of America having been designated.

WHEREAS, The Johns Hopkins University, having a principal place of business located at 3400 North Charles Street, Baltimore, Maryland 21218, hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the invention and the patent application;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by Assignee to Assignor, the receipt and sufficiency of which is hereby acknowledged:

Assignor hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire and exclusive right, title, and interest for the United States in and to the invention, the application, any application for which priority is claimed, and all applications claiming priority therefrom, including any and all divisions, continuations, in whole or in part, substitutions, renewals, reissues, reexaminations, and all patents which may be granted therefor, and extensions thereof; and Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such patents, insofar as Assignor's interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all associated rights, powers, privileges, and advantages, for and during and to the end of the term or terms of such patents when granted, for the sole and exclusive use and benefit of Assignee, its successors and assigns, to the same extent as Assignor would hold and enjoy if this Assignment had not been made.

Assignor further hereby assigns, sells and transfers, and has assigned, sold, and transferred to Assignee, its successors and assigns, the entire right, title and interest in all countries of the world, in and to the invention, the application, any application for which priority is claimed, and all applications claiming priority therefrom, including all national applications, regional applications, divisions, reissues, substitutions, continuations, in whole or in part, reexaminations, and all patents which may be granted therefor, and extensions thereof, including the right to file applications and obtain patents for the invention in its own name, in all countries and including all rights of priority in all countries under the terms of any applicable international convention, insofar as Assignor's interest is concerned; and Assignor hereby authorizes and requests the applicable patent office in each country of the world to issue any and all such patents, insofar as Assignor's interest is concerned, to Assignee; to have, hold, exercise, and enjoy, with all associated rights, powers, privileges, and advantages, for and during and to the end of the term or terms of such patents when granted, for the sole and exclusive use and benefit of Assignee, its successors and assigns, to the same extent as Assignor would hold and enjoy if this Assignment had not been made.

Assignor further acknowledge an obligation of assignment of the invention to Assignee at the time the invention was made, and represents and warrants to Assignee, its successors and assigns, that, except for any right, title, or interest that may have arisen to Assignee under law or that was already transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the invention and application, without encumbrance, and that Assignor has good and full right and lawful authority to assign the invention and application in the manner set forth here.

Assignor further agrees to execute any and all patent applications, assignments, affidavits, declarations, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the

**WORLDWIDE ASSIGNMENT
OF PATENT RIGHTS**

Assignee, its successors, or assigns, without charge, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid Assignee, its successors and assigns, to obtain, maintain, enforce, and defend patent protection for the invention.

Assignor hereby grants 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, or the patent office of another nation, for recordation of this document:

Henry J. Daley / Venable LLP & The Johns Hopkins University and all practitioners at Customer Number **101887**

* * * * *

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed, effective as of the filing date of the earliest filed application listed above, or the date of invention, whichever came first.

EXECUTED this 15 day of February, 2012.

ASSIGNOR: ^{2/15/12} ~~Mark Kenneth Halushka~~ ^{Marc}

Signature: Marc Halushka

WITNESS:

Signature: Deborah Band

Name: Deborah Band

Address: 344
720 Rutland Ave, Ross 632M
Baltimore, MD 21205

EXECUTED this 15 day of February, 2012.

ASSIGNOR: Toby Charles Cornish

Signature: Toby Cornish

WITNESS:

Signature: Debra Mooney

Name: DEBRA MOONEY

Address: 544 MEYER
600 N WOLFE, BALT, MD 21287

VENABLE LLP
Washington, D.C. 20004