

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3518577

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANGEETA N. BHATIA	05/28/2009
BEVIN P. ENGELWARD	05/05/2009
DAVID K. WOOD	05/28/2009
DAVID M. WEINGEIST	05/28/2009
RECEIVING PARTY DATA	
Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Street Address:	77 MASSACHUSETTS AVENUE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13547708
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	docket@nutter.com
Correspondent Name:	NUTTER MCCLENNEN & FISH LLP
Address Line 1:	155 SEAPORT BOULEVARD
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	101328-344
NAME OF SUBMITTER:	RORY P. PHEIFFER
SIGNATURE:	/Rory P. Pheiffer/
DATE SIGNED:	09/09/2015
Total Attachments: 7	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Sangeeta N. Bhatia; Bevin P. Engelward; David K. Wood; and David M. Weingeist (hereinafter referred to as Assignors), residing at 32 Ingleside Road, Lexington, Massachusetts 02420; 60 Outlook Drive, Lexington, Massachusetts 02421; 17 Muller Avenue, Cambridge, Massachusetts 02140; and 26 Upland Road, Cambridge, Massachusetts 02140, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in DEVICES AND PROCESSES FOR ANALYZING NUCLEIC ACID DAMAGE AND REPAIR USING ELECTROPHORESIS, set forth in a Patent application for Letters Patent of the United States, already filed on April 28, 2009 as U.S. Application No. 12/431,287; and

WHEREAS, Massachusetts Institute of Technology, a College organized under and pursuant to the laws of Massachusetts having its principal place of business at 77 Massachusetts Avenue, Cambridge, MA 02139 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant 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 for recordation of this document:

NUTTER MCCLENNEN & FISH LLP

All practitioners at Customer Number 21125

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

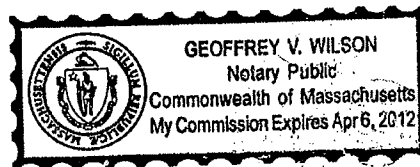
Sangeeta N. Bhatia
Sangeeta N. Bhatia


Date: May 28, 2009

On this 28 day of May, 2009 before me, the undersigned notary public, personally appeared Sangeeta N. Bhatia (name of document signer), proved to me through satisfactory evidence of identification, which were MA Driver's License #515606952, to be the person whose name is signed on the preceding or attached document, and Acknowledged to me that (he)(she) signed it voluntarily for its stated purpose.

(as partner for _____, a partnership)
(as _____ for _____, a corporation)
(as attorney in fact for _____, the principal)
(as _____ for _____, (a)(the) _____)

[Signature]
(official signature and seal of notary)




Bevin P. Engelward

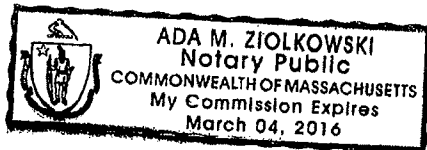
Date: May 5, 2009


On this 5th day of May, 2009 before me, the undersigned notary public, personally appeared Bevin P. Engelward (name of document signer), proved to me through satisfactory evidence of identification, which were driver's license, to be the person whose name is signed on the preceding or attached document, and Acknowledged to me that (he)(she) signed it voluntarily for its stated purpose.

(as partner for _____, a partnership)
(as _____ for _____, a corporation)
(as attorney in fact for _____, the principal)
(as notary public for Bevin Engelward, (a)(the) signee)

Ada Ziolkowski (official signature and seal of notary)

03/14/09

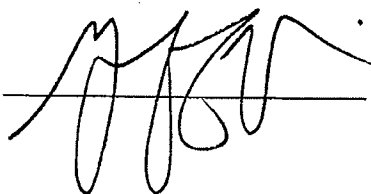



David K. Wood

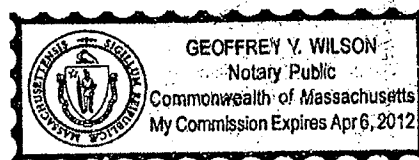
Date: 5/28/09

On this 28 day of May, 2009 before me, the undersigned notary public, personally appeared David K. Wood (name of document signer), proved to me through satisfactory evidence of identification, which were MA Driver's License # 992513665 to be the person whose name is signed on the preceding or attached document, and Acknowledged to me that (he)(she) signed it voluntarily for its stated purpose.

(as partner for _____, a partnership)
(as _____ for _____, a corporation)
(as attorney in fact for _____, the principal)
(as _____ for _____, (a)(the) _____)



(official signature and seal of notary)



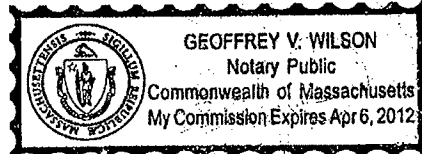
David M. Weingeist
David M. Weingeist

Date: MAY 28, 2009

On this 28 day of May, 2009 before me, the undersigned notary public, personally appeared David M. Weingeist (name of document signer), proved to me through satisfactory evidence of identification, which were 1A Driver's License 479043291 to be the person whose name is signed on the preceding or attached document, and Acknowledged to me that (he)(she) signed it voluntarily for its stated purpose.

(as partner for _____, a partnership)
(as _____ for _____, a corporation)
(as attorney in fact for _____, the principal)
(as _____ for _____, (a)(the) _____)

[Signature] (official signature and seal of notary)



1825897.1