## 502579019 11/22/2013

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
Nam			lame Execution Date		
DAVID W LAZINSKI			11/18/2013		
ANDREW CAMILLI			11/18/2013		
RECEIVING PARTY [	DATA				
Name:	TUFTS UNIVE	TUFTS UNIVERSITY			
Street Address:	BALLOU HALL	BALLOU HALL			
City:	MEDFORD				
State/Country:	MASSACHUS	MASSACHUSETTS			
Postal Code:	02155				
Property	Туре	1100011	Number		
PROPERTY NUMBER Property PCT Number:	Туре	US2013	Number 3056383	]	
Property	Туре	US2013			
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Property PCT Number:  CORRESPONDENCE Fax Number: Email:	Type E DATA	nts_mike	aggreenfield.com		
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PATENT REEL: 031655 FRAME: 0048

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## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Tufts University, a Massachusetts University having a place of business at Ballou Hall, Medford, Massachusetts 02155, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on August 23, 2013 under No. PCT/US2013/056383, bearing Attorney Docket No. T0605.70016WO00, and entitled HOMOPOLYMER MEDIATED NUCLEIC ACID AMPLIFICATION, and in and to the application and all corresponding provisional, nonprovisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent:
- Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation:
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. T0605.70016WO00

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3325044.1

Nov. 18, 2013  Date Inventor:	David W. Lazinski
Address:	27 Denjamin Landing Lane 210 Tamarack Ly
Abington .	UNITED STATES OF AMERICA
Citizenship:	11/18/13
STATE COMMONWEALTH OF MASSACHUSE COUNTY OF SUFFOLK	TIS
On this 1877 day of November 20	2 , before me, the undersigned notary public,

SEAL <u>Jose M. Base H.</u>
Notary Public

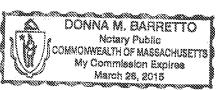
My commission expires: MARCH 26, 2015

David W. Lazinski

A DRIVER'S LICENSE

and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose,

to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge



, proved to me through satisfactory evidence of

personally appeared

identification, which were

<i>ynember</i>	18,2013
Date	***************************************

M. C.

Inventor: Andrew Camilli

Address: 5 Moose Hill Parkway

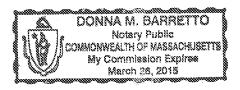
Sharon, Massachusetts 02067 UNITED STATES OF AMERICA

Citizenship: US

COUNTY OF SUFFOLK
On this 1871 day of November, 20/3, before me, the undersigned notary public, personally appeared Andrew Camilli , proved to me through satisfactory evidence of identification, which were
to be the person who signed the preceding or attached document in my presence and swore or affirmed
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated number

SEAL

My commission expires:



Attorney Docket No. T0805,70016WO00

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