

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey Ruberti	05/30/2008
John Slusarz	05/29/2008
Nicholas Goulas	06/10/2008
Erin Rush	05/28/2008
Trevor Ehret	05/28/2008

RECEIVING PARTY DATA

Name:	Northeastern University
Street Address:	360 Huntington Avenue
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02115

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12087695

CORRESPONDENCE DATA

Fax Number: (617)439-3987
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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 Email: lshapiro@lawson-weitzen.com
 Correspondent Name: Sonia K. Guterman
 Address Line 1: 88 Black Falcon Avenue
 Address Line 2: Suite 345
 Address Line 4: Boston, MASSACHUSETTS 02210

NAME OF SUBMITTER:	Sonia K. Guterman
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Total Attachments: 7

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**PATENT
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ASSIGNMENT

ASSIGNORS: Jeffrey Ruberti
John Slusarz
Nicholas Goulas
Erin Rush
Trevor Ehret

ASSIGNEE: Northeastern University
360 Huntington Avenue
Boston, MA 02115

STATE OF INCORPORATION OF ASSIGNEE: Massachusetts

INVENTION: Systems, methods and devices for frozen sample distribution

ATTORNEY DOCKET: 36373-013

INT'L APPLICATION NO.: PCT/US2007/001094

INT'L FILING DATE: January 16, 2007

Assignor is a joint inventor of the above invention (the "Invention") described in an International patent application (the "Patent Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Patent Application has an international filing date and application number as indicated above.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents and any reissues and extensions thereof, which issue in any country upon any patent applications, which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefore) based in-part on any of the above described applications.

Serial No.: PCT/US2007/001094

Docket No.: 36373-013

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefore, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto to Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the terms of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

Serial No.: PCT/US2007/001094
Docket No.: 36373-013

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 5/30/08

[Signature]
Jeffrey Ruberti, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared Jeffrey Ruberti, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

(seal)

N/A
Notary Public
My commission expires:

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: _____

[Signature]
John Slusarz, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared John Slusarz, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

(seal)

N/A
Notary Public
My commission expires:

Serial No.: PCT/US2007/001094
Docket No.: 36373-013

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: _____

Jeffrey Ruberti, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared Jeffrey Ruberti, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

N/A

Notary Public

My commission expires:

(seal)

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 5/29/08

John Slusarz
John Slusarz, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared John Slusarz, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

N/A

Notary Public

My commission expires:

(seal)

Serial No.: PCT/US2007/001094
Docket No.: 36373-013

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 6/10/08

Nicholas Goulas
Nicholas Goulas, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared Nicholas Goulas, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

(seal)

N/A
Notary Public
My commission expires:

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: _____

Erin Rush, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared Erin Rush, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

(seal)

N/A
Notary Public
My commission expires:

Serial No.: PCT/US2007/001094
Docket No.: 36373-013

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: _____

Nicholas Goulas, Assignor

STATE/Commonwealth of:
COUNTY OF:

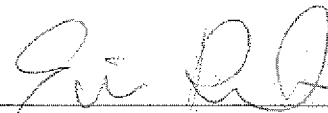
Before me, a notary public in and for said county and state, personally appeared Nicholas Goulas, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

(seal)

N/A
Notary Public
My commission expires:

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 5/28/08


Erin Rush, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared Erin Rush, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

(seal)

N/A
Notary Public
My commission expires:

Serial No.: PCT/US2007/001094
Docket No.: 36373-013

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: May 28th, 2008

Trevor Ehret
Trevor Ehret, Assignor

STATE/Commonwealth of:
COUNTY OF:

Before me, a notary public in and for said county and state, personally appeared Trevor Ehret, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

(seal)

N/A
Notary Public
My commission expires: