PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rutgers, the State University	01/17/2008

RECEIVING PARTY DATA

Name:	Brooks Automation, Inc.
Street Address:	15 Elizabeth Drive
City:	Chelmsford
State/Country:	MASSACHUSETTS
Postal Code:	01824

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	60858544
PCT Number:	US0723834

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	0100.2236-002

NAME OF SUBMITTER:	Beverly Weinberger

Total Attachments: 3
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PATENT
REEL: 020401 FRAME: 0442

ASSIGNMENT OF PATENT APPLICATIONS

Whereas, Rutgers, the State University, a component unit of the State of New Jersey, having a place of business at 3 Rutgers Plaza, New Brunswick, New Jersey 08901 (hereinafter "Assignor") is the sole owner of the entire right, title and interest in and to the Patent Applications described in Schedule A attached hereto and made a part hereof (hereinafter "Patent Applications") and the invention therein described and claimed; and

Whereas, Brooks Automation, Inc., a Delaware corporation, having a place of business at 15 Elizabeth Drive, Chelmsford, Massachusetts 01824 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the Patent Applications and the invention therein described and claimed.

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said Assignee for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by the Assignor had this assignment and sale not been made.

The Assignor hereby conveys all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such Patent Applications. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in Assignee to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of Assignee's selection and the right to procure the grant of all such Letters Patent to Assignee for its own name as assignee of the entire right, title and interest therein;

AND, the Assignor hereby further agrees for itself and its executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said Assignee, its successors, assigns and legal representatives, but at the Assignee's expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation applications, and including the execution and acknowledgment of instruments that may be or become necessary for obtaining, sustaining, or reissuing the patents resulting from the Patent Applications, and for maintaining and perfecting Assignee's right to the patents resulting from the Patent Applications, and including preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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AND, the Assignor does hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said Assignee, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, Assignor has caused these presents to be signed by its duly authorized officer below named effective as of the date written below.

Rutgers, The State University

By _____

[Signator's Name]
William T. Adams, Director

Title_____ Office of Corporate Liaison
and Technology Transfer

Date_____ 1/17/08

State/Commonwealth
of _NEW JERSEY_
County of _MIDDLESEX_

On this __17th__ day of __January__ 2008, before me, the undersigned notary public, personally appeared _William T. Adams_,

☒　personally known to me, or

☐　proved to me through satisfactory evidence of identification, which was

_____

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged to me that he/she signed the foregoing instrument as the free act and deed of Rutgers, The State University, for its stated purpose, as an authorized officer of Rutgers, The State University.

(SEAL)

Notary Public_ Marian Monahan _

MARIAN MONAHAN (print name)

My Commission expires _1 / 6 / 2011_

MARIAN MONAHAN
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. Jan. 6, 2011

Docket No. 0100.2236-002

SCHEDULE A

PATENT APPLICATIONS

FILE NO.	SERIAL NO.	FILING DATE	TITLE
0100.2236-000	US 60/858,544	November 13, 2006	Mass Spectrometer Systems and Methods
0100.2236-002	PCT/US2007/023834	November 13, 2007	Electrostatic Ion Trap