

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Perspective Biosystems, Inc. (subsidiary of Applera Corporation)

Execution Date(s) 10/22/2004

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: MDS Inc. (through its MDS SCIEX Division)

Internal Address: _____

Street Address: 100 International Blvd.

City: Toronto, Ontario

State: _____

Country: CANADA Zip: M9W 6J6

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

☐ This document is being filed together with a new application.

B. Patent No.(s)

See Exhibit A (attached)

Additional numbers attached? ☒ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Jane K. Babin, Ph.D., Esq.

Internal Address: Paul, Hastings, Janofsky
& Walker, LLP

Street Address: 3579 Valley Centre Drive

City: San Diego

State: CA Zip: 92130

Phone Number: (858) 720-2677

Fax Number: (858) 720-2555

Email Address: janebabin@paulhastings.com

6. Total number of applications and patents involved:

22

7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

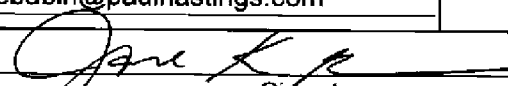
a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 50-2613

Authorized User Name Jane K. Babin, Esq.

9. Signature:



Signature

12/13/2004

Date

Jane K. Babin, Ph.D., Esq.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

11

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT LegalNet, Inc.
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REEL: 015452 FRAME: 0212

EXHIBIT A**PATENTS**

Cntry	Invention Title	Appl. No.	Patent Number
US	MASS SPECTROMETER SYSTEM AND METHOD FOR MATRIX-ASSISTED LASER DESORPTION MEASUREMENTS	08/278,405	5,498,545
US	MASS SPECTROMETER SYSTEM AND METHOD FOR MATRIX-ASSISTED LASER DESORPTION MEASUREMENTS	09/038,324	RE37,485
US	IMPROVEMENTS IN TIME OF FLIGHT MASS SPECTROMETRY ANALYSIS OF BIOMOLECULES	08/446,544	5,625,184
US	IMPROVEMENTS IN TIME OF FLIGHT MASS SPECTROMETRY ANALYSIS OF BIOMOLECULES	08/488,127	5,627,369
US	IMPROVEMENTS IN TIME OF FLIGHT MASS SPECTROMETRY ANALYSIS OF BIOMOLECULES	09/058,605	6,002,127
US	IMPROVEMENTS IN TIME OF FLIGHT MASS SPECTROMETRY ANALYSIS OF BIOMOLECULES	09/086,861	6,541,765
US	IMPROVEMENTS IN TIME OF FLIGHT MASS SPECTROMETRY ANALYSIS OF BIOMOLECULES	09/352,246	6,057,543
US	IMPROVEMENTS IN TIME OF FLIGHT MASS SPECTROMETRY ANALYSIS OF BIOMOLECULES	09/527,697	6,281,493
US	IMPROVEMENTS IN TIME OF FLIGHT MASS SPECTROMETRY ANALYSIS OF BIOMOLECULES	08/730,822	5,760,393
US	METHODS AND APPARATUS FOR SEQUENCING POLYMERS WITH A STATISTICAL CERTAINTY USING MASS SPECTROMETRY	08/447,175	5,869,240
US	METHODS AND APPARATUS FOR SEQUENCING POLYMERS USING MASS SPECTROMETRY	08/796,598	5,827,659
US	METHODS AND APPARATUS FOR SEQUENCING POLYMERS USING MASS SPECTROMETRY	08/844,462	5,821,063
US	A TANDEM TIME-OF-FLIGHT MASS SPECTROMETER WITH DELAYED EXTRACTION AND METHOD FOR USE	09/233,703	6,348,688
US	A TANDEM TIME-OF-FLIGHT MASS SPECTROMETER WITH DELAYED EXTRACTION AND METHOD FOR USE	10/023,203	6,770,870
US	A TANDEM TIME-OF-FLIGHT MASS SPECTROMETER WITH DAMPING IN COLLISION CELL AND METHOD FOR USE	09/590,878	6,534,764
US	METHOD AND APPARATUS FOR DETERMINING MOLECULAR WEIGHT OF LABILE MOLECULES	09/579,989	6,504,150
US	PREPARATION OF ION PULSE FOR TIME-OF-FLIGHT AND FOR TANDEM TIME-OF-FLIGHT MASS ANALYSIS	09/546,465	6,545,268
US	PREPARATION OF ION PULSE FOR TIME-OF-FLIGHT AND FOR TANDEM TIME-OF-FLIGHT MASS ANALYSIS	10/356,019	6,670,606
US	A TANDEM TIME-OF-FLIGHT MASS SPECTROMETER WITH IMPROVED MASS RESOLUTION	09/712,882	6,441,369
US	A TANDEM TIME-OF-FLIGHT MASS SPECTROMETER WITH IMPROVED MASS RESOLUTION	10/178,631	6,512,225
US	ROBOTIC SYSTEM HAVING POSITIONALLY ADJUSTABLE MULTIPLE PROBES	10/045,518	6,672,344
US	TANDEM TIME-OF-FLIGHT MASS SPECTROMETER WITH IMPROVED PERFORMANCE DETERMINING MOLECULAR STRUCTURE	10/198,372	6,621,074

ASSIGNMENT

For good and valuable consideration, PERSEPTIVE BIOSYSTEMS, INC., a Delaware corporation and wholly-owned subsidiary of APPLERA CORPORATION, having a place of business located at 500 Old Connecticut Path, Framingham MA 01701, USA (hereinafter referred to as "Assignor"), hereby transfers and assigns to MDS INC., a corporation organized and existing under the laws of the Province of Ontario, Canada, having a place of business located at 100 International Blvd., Toronto, Ontario M9W 6J6, Canada (hereinafter referred to as "Assignee"), through its MDS SCIEX DIVISION, an undivided fifty percent (50%) interest in and to Assignor's right, title, and interest in and to the patents and patent applications listed in Exhibit A to this Assignment, all letters patent which may be granted therefor, and all divisions, reissues, reexaminations, substitutions, continuations, continuations-in-part, foreign counterparts, and extensions of said patents and patent applications (collectively, the "Patents"), together with all rights, including the right of priority provided by the International Convention for the Protection of Industrial Property, claims, actions, and causes of action that Assignor may have against any third party to the extent exclusively related to the Patents, including the right to claim damages for infringement prior to the date hereof of any of such Patents.

Assignor agrees that it will without further consideration, upon request from Assignee to perform such lawful acts, do all such things and execute all such documents as may be necessary or desirable to obtain and maintain such Patents and to vest an undivided fifty percent (50%) interest in title thereto in Assignee, its successors, assigns and legal representatives or nominees.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks, and to the corresponding entities or agencies in any applicable foreign countries, to issue to Assignee, the assignee of an undivided fifty percent (50%) interest in the Patents, jointly with Assignor, the right, title and interest in and to such Patents, for their sole use and benefit, and for the use and benefit of their successors and assigns, to the full end of the terms for which Letters Patent may be granted as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

WITNESS my hand at Framingham, Massachusetts,

this 22 day of October, 2004.

PERSEPTIVE BIOSYSTEMS, INC.

By: Andrew T. Karnakis

Name: ANDREW T. KARNAKIS

Title: ASST. SECRETARY

STATE OF Massachusetts)
) ss
COUNTY OF Middlesex)

On October 22, 2004 before me, Patricia E. Tocci, personally appeared
Andrew T. Karnakis

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Patricia E. Tocci
Notary Public in and for said County and State

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

11/09/2004
500011460

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Perspective Biosystems, Inc. (subsidiary of Applera Corporation)	10/22/2004
RECEIVING PARTY DATA	
Name:	MDS Inc. (through its MDS SCIEX Division)
Street Address:	100 International Blvd.
City:	Toronto, Ontario
State/Country:	CANADA
Postal Code:	M9W 6J6
PROPERTY NUMBERS Total: 22	
Property Type	Number
Patent Number:	5498545
Patent Number:	RE37485
Patent Number:	5625184
Patent Number:	5627369
Patent Number:	6002127
Patent Number:	6541765
Patent Number:	6057543
Patent Number:	6281493
Patent Number:	5760393
Patent Number:	5869240
Patent Number:	5827659
Patent Number:	5821063
Patent Number:	6348688
Patent Number:	6770870
Patent Number:	6534764

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Patent Number:	6504150
Patent Number:	6545268
Patent Number:	6670606
Patent Number:	6441369
Patent Number:	6512225
Patent Number:	6672344
Patent Number:	6621074

CORRESPONDENCE DATA

Fax Number: (858)720-2555
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 858-720-2500
Email: kellyscanlan@paulhastings.com
Correspondent Name: Paul, Hastings, Janofsky & Walker LLP
Address Line 1: P.O. Box 919092
Address Line 4: San Diego, CALIFORNIA 92191-9092

NAME OF SUBMITTER:	Julia A. Miller - Reg. No. 48,086
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Total Attachments: 3
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Assignor agrees that it will without further consideration, upon request from Assignee to perform such lawful acts, do all such things and execute all such documents as may be necessary or desirable to obtain and maintain such Patents and to vest an undivided fifty percent (50%) interest in title thereto in Assignee, its successors, assigns and legal representatives or nominees.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks, and to the corresponding entities or agencies in any applicable foreign countries, to issue to Assignee, the assignee of an undivided fifty percent (50%) interest in the Patents, jointly with Assignor, the right, title and interest in and to such Patents, for their sole use and benefit, and for the use and benefit of their successors and assigns, to the full end of the terms for which Letters Patent may be granted as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

WITNESS my hand at Framingham, Massachusetts
this 22 day of October, 2004.

PERCEPTIVE BIOSYSTEMS, INC.

By: Andrew T. Karanakis
Name: Andrew T. Karanakis
Title: ASST. SECRETARY

STATE OF Massachusetts)
) ss
COUNTY OF Worcester)

On October 22, 2004 before me, Patricia E. Tucci, personally appeared
Andrew T. Karanakis

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Patricia E. Tucci
Notary Public in and for said County and State

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US	METHODS AND APPARATUS FOR SEQUENCING POLYMERS USING MASS SPECTROMETRY	08/786,398	5,827,859
US	METHODS AND APPARATUS FOR SEQUENCING POLYMERS USING MASS SPECTROMETRY	08/944,462	5,821,063
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US	A TANDEN TIME-OF-FLIGHT MASS SPECTROMETER WITH DELAYED EXTRACTION AND METHOD FOR USE	10/023,203	6,770,870
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US	PREPARATION OF ION PULSE FOR TIME-OF-FLIGHT AND FOR TANDEN TIME-OF-FLIGHT MASS ANALYSIS	10/266,019	6,670,606
US	A TANDEN TIME-OF-FLIGHT MASS SPECTROMETER WITH IMPROVED MASS RESOLUTION	06/712,862	6,441,369
US	A TANDEN TIME-OF-FLIGHT MASS SPECTROMETER WITH IMPROVED MASS RESOLUTION	10/178,631	6,512,225
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