


Form PTO-1595 (Rev. 03-05)
OMB No. 0651-0027 (exp. 6/30/2005)


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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.

<p>1. Name of conveying party(ies): Kevin M. HAYDEN (07/15/2005) and Marvin L. VESTAL (07/21/2005)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: <u>Applera Corporation</u></p> <p>Internal Address: _____</p> <p>Street Address: _____</p> <p>500 Old Connecticut Path</p> <p>City: <u>Framingham</u></p> <p>State: <u>Massachusetts</u></p> <p>Country: <u>United States of America</u> Zip: <u>01701</u></p> <p>Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s):</p> <p>Execution Date(s): <u>In parentheses after inventor name</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other _____</p>	<p>4. Application or patent number(s):</p> <p>A. Patent Application No.(s) <u>11/129661</u></p> <p>B. Patent No.(s)</p> <p>This document is being filed together with a new application. <input type="checkbox"/></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Michael J. Bastian, Ph.D.</u> <u>LAHIVE & COCKFIELD, LLP</u></p> <p>Internal Address: <u>Atty. Dkt.: SY9-219</u></p> <p>Street Address: <u>28 State Street</u></p> <p>City: <u>Boston</u></p> <p>State: <u>MA</u> Zip: <u>02109</u></p> <p>Phone Number: <u>(617) 227-7400</u></p> <p>Fax Number: <u>(617) 742-4214</u></p> <p>Email Address: _____</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Authorized to be charged by credit card</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> None required (government interest not affecting title)</p>
<p>9. Signature:</p> <p style="text-align: center;"> Signature</p> <p style="text-align: right;">September 12, 2005 Date</p> <p style="text-align: center;"><u>Michael J. Bastian, Ph.D. - 47,411</u> Name of Person Signing</p> <p style="text-align: right;">Total number of pages including cover sheet, attachments, and documents: 4</p>	

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 306-5996 at MS Assignment Recordation Services, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 12, 2006 Signature:  (Michael J. Bastian, Ph.D.)

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Form PTO-1595	RECORDATION FORM COVER SHEET (continued)
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):	
Additional Assignees (2. Continued):	
Assignee Name: <u>MDS Inc.</u>	
Internal Address:	
Street Address: <u>71 Four Valley Drive</u>	
City: <u>Concord</u> State: <u>Ontario</u> Country: <u>Canada</u> Zip: <u>L4K 4V8</u>	
Assignee Name: _____	
Internal Address:	
Street Address:	
City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____	
Internal Address:	
Street Address:	
City: _____ State: _____ Country: _____ Zip: _____	
Additional Applications and/or Patents (4. Continued):	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	

ASSIGNMENT

For good and valuable consideration paid to me, receipt of which is hereby acknowledged,
I/WE:

Kevin M. HAYDEN, 1 Georges Way, Newton, New Hampshire 03858, US Citizen;

and

Marvin L. VESTAL; 66 Carter Drive, Framingham, 01701, US Citizen

do hereby sell, assign, and set over, an undivided fifty percent (50%) interest to each of the
following:

APPLERA CORPORATION

a Delaware corporation having a place of business at 500 Old Connecticut Path, Framingham,
MA 01701

and

MDS Inc.

doing business through its MDS Sciex Division of 71 Four Valley Drive, Concord, Ontario,
Canada L4K 4V8

(hereinafter "Assignee"), their successors, legal representatives and assigns my entire right, title,
and interest in and to any and all of my inventions and discoveries entitled:

METHODS OF OPERATING ION OPTICS FOR MASS SPECTROMETRY

as described and/or claimed in my United States patent application, serial no. 11/129661 filed
Mary 13, 2005, in and to the right to file patent applications in the name of Assignee, its
designee, in my name, or in any of my name, or names, on the aforesaid inventions and
discoveries in any or all countries of the world, together with all rights of priority in the
aforesaid countries deriving from the above-identified United States patent application under the
International Convention for the Protection of Industrial Property, under the Inter-American
Convention relating to Inventions, Patents, Designs, and Industrial Models, and under any other
international arrangement to which the United States now is or hereafter becomes a signatory; in
and to any and all applications for Letters Patent, and any and all Letters Patent that issue on any
of the aforesaid applications, and in and to any and all divisions, continuations, and
continuations-in-part of any and all of said applications, and any and all reissues, renewals and
extensions of any of said Letters Patent, such that the same right, title and interest to be held and
enjoyed by Assignee, its successors, assigns, or other legal representatives, to the full ends of the
terms for which all Letters Patent therefore may be granted, shall be as full and complete as that
that would have been held and enjoyed by me if this assignment and sale had not been made.

I further hereby covenant and agree, for the same consideration, whenever counsel of
Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any
proceeding in connection with said inventions, or said application for Letters Patent, or any
proceeding in connection with said inventions, or said application for Letters Patent, including
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