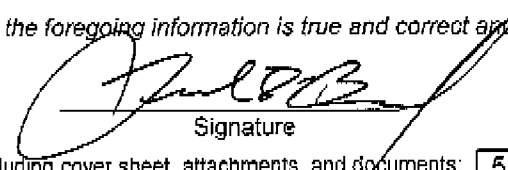
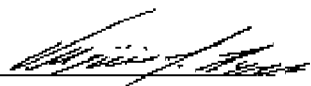


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	<b>RECORDATION FORM COVER SHEET</b>  <b>PATENTS ONLY</b>	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Atty. Docket: 5010-141-04
To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):  Applied Biosystems Inc. and Atom Acquisition, LLC  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>APPLIED BIOSYSTEMS, LLC</u> Internal Address: _____  _____  Street Address: <u>5781 Van Allen Way</u>  _____  City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92008</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input type="checkbox"/> Assignment <input checked="" type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other  Execution Date: <u>November 21, 2008</u>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____  A. Patent Application No.(s) <u>11/433,872</u>  B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>Leonard D. Bowersox, Esq.</u> <u>KILYK &amp; BOWERSOX, P.L.L.C.</u>  Internal Address: _____  _____  Street Address: <u>3925 Chain Bridge Road, Suite D-401</u>  _____  City: <u>Fairfax</u> State: <u>Virginia</u> Zip: <u>22030</u>	6. Total number of applications and patents involved: <span style="border: 1px solid black; padding: 2px;">1</span>  7. Total fee (37 CFR 3.41) ..... \$ <u>40.00</u>  <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  <input checked="" type="checkbox"/> Authorized to be charged to deposit account and any deficiencies in the above fee.  8. Deposit account number: <u>50-0925</u> (Attach duplicate copy of this page if paying by deposit account)	
<b>DO NOT USE THIS SPACE</b>		
9. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  <u>Leonard D. Bowersox (Reg. No. 33,226)</u> Name of Person Signing <span style="margin-left: 150px;"></span> <span style="margin-left: 100px;"><u>February 4, 2009</u></span> <span style="margin-left: 150px;">Signature</span> <span style="margin-left: 100px;">Date</span>  Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px;">5</span>		

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-0140 on February 4, 2009.

Name: Virginia J. Byers Signature: 

OP \$40.00 11433872

# Delaware

PAGE 1

## The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"APPLIED BIOSYSTEMS INC.", A DELAWARE CORPORATION,  
WITH AND INTO "ATOM ACQUISITION, LLC" UNDER THE NAME OF  
"APPLIED BIOSYSTEMS, LLC", A LIMITED LIABILITY COMPANY ORGANIZED  
AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS  
RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FIRST DAY OF  
NOVEMBER, A.D. 2008, AT 12:25 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE  
NEW CASTLE COUNTY RECORDER OF DEEDS.

4558713 8100M

081134148

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6981372

DATE: 11-21-08

PATENT  
REEL: 022208 FRAME: 0478

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 12:24 PM 11/21/2008  
FILED 12:25 PM 11/21/2008  
SRV 081134148 - 4558713 FILE

**STATE OF DELAWARE  
CERTIFICATE OF MERGER OF  
APPLIED BIOSYSTEMS INC.  
(A DELAWARE CORPORATION)  
WITH AND INTO  
ATOM ACQUISITION, LLC  
(A DELAWARE LIMITED LIABILITY COMPANY)**

Pursuant to Title 8, Section 264(c) of the Delaware General Corporation Law (the "DGCL") and Title 6, Section 18-209 of the Delaware Limited Liability Company Act (the "DLLCA"), the undersigned limited liability company executed the following Certificate of Merger:

**FIRST:** The entities participating in the merger herein certified (the "Merger") are: (1) Atom Acquisition, LLC, a Delaware limited liability company ("Atom Acquisition"); and (2) Applied Biosystems Inc., a Delaware corporation ("Applied Biosystems").

**SECOND:** The Agreement and Plan of Merger dated as of June 11, 2008, as amended on September 9, 2008 and October 15, 2008, (as amended, the "Merger Agreement") by and among Invitrogen Corporation, a Delaware Corporation ("Parent"), Atom Acquisition, a direct and wholly-owned subsidiary of Parent, Atom Acquisition Corporation, a Delaware corporation and a direct wholly-owned subsidiary of Atom Acquisition, and Applied Biosystems, has been approved, adopted, certified, executed and acknowledged in accordance with Sections 18-204 and 18-209 of the DLLCA, in the case of Atom Acquisition, and Sections 103 and 264 of the DGCL, in the case of Applied Biosystems.

**THIRD:** The surviving company in the Merger is Atom Acquisition, which will continue its existence as the surviving company pursuant to the provisions of the DLLCA.

**FOURTH:** The current name of the company is Atom Acquisition, LLC, and the name of the surviving company shall be Applied Biosystems, LLC.

**FIFTH:** The Certificate of Formation of the surviving company shall be adopted as its Certificate of Formation.

**SIXTH:** The Merger Agreement is on file at c/o Invitrogen Corporation, 5781 Van Allen Way, Carlsbad, California 92008, the place of business of the Sole Member of the surviving company.

**SEVENTH:** A copy of the Merger Agreement will be furnished by the surviving company, on request and without cost, to any member of Atom Acquisition or stockholder of Applied Biosystems.


**EIGHTH:** The merger shall become effective as of the time of filing hereof in the office of the Secretary of State of the state of Delaware.

[Signature Page Immediately Follows]

IN WITNESS WHEREOF, the undersigned have executed and acknowledged this Certificate of Merger as of November 21, 2008.

Atam Acquisition, LLC

By: Invitrogen Corporation, as its Sole Member

By:   
Name: John A. Cottingham  
Title: Senior Vice President,  
General Counsel and Secretary

[Signature Page for Executive Merger Certificate]