

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	09/30/2011

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Sentigen Holding Corp		09/30/2011	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Life Technologies Corporation
Street Address:	5791 Van Allen Way
City:	Carlsbad
State/Country:	CALIFORNIA
Postal Code:	92008-7321
Entity Type:	CORPORATION: DELAWARE

PROPERTY NUMBERS Total: 3

Property Type	Number	Word Mark
Registration Number:	3000930	SENTIGEN BIOSCIENCES
Registration Number:	3066671	TANGO
Registration Number:	3000931	SENTIGEN BIOSCIENCES

CORRESPONDENCE DATA

Fax Number: (541)335-0354
 Email: lifetechdocket@system.foundationip.com
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.
 Correspondent Name: Life Technologies Corporation
 Address Line 1: 5791 Van Allen Way
 Address Line 4: Carlsbad, CALIFORNIA 92008-7321

NAME OF SUBMITTER:	Alan Hammond
Signature:	/alan hammond/

900209228

**TRADEMARK
 REEL: 004675 FRAME: 0507**

CH \$90.00 3000930

Date:

12/09/2011

Total Attachments: 6

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Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"SENTIGEN HOLDING CORP.", A DELAWARE CORPORATION,
WITH AND INTO "LIFE TECHNOLOGIES CORPORATION" UNDER THE NAME OF "LIFE TECHNOLOGIES CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF SEPTEMBER, A.D. 2011, AT 8:24 O'CLOCK A.M.

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

2753431 8100M

111057228

You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 9066030

DATE: 09-30-11

TRADEMARK
REEL: 004675 FRAME: 0509

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

SENTIGEN HOLDING CORP.

(a Delaware corporation)

into

LIFE TECHNOLOGIES CORPORATION

(a Delaware corporation)

(Pursuant to Section 253 of the

General Corporation Law of Delaware)

Sept. 30, 2011

Life Technologies Corporation, a corporation organized and existing under the laws of the State of Delaware (the "Company"), hereby certifies that:

FIRST: The Company was originally incorporated on May 21, 1997, pursuant to the Delaware General Corporation Law (the "DGCL").

SECOND: The Company is the owner of one hundred percent (100%) of the outstanding shares of each class of stock of Sentigen Holding Corp., a corporation duly incorporated in the State of Delaware (the "Subsidiary").


THIRD: The Company, by that certain Action of the Chief Legal Officer on Behalf of the Board of Directors of Life Technologies Corporation, duly executed on Sept. 30, 2011, authorized and directed the merger of the Subsidiary into itself, on the conditions set forth in Exhibit A.

FOURTH: The merger shall become effective as of Sept. 30, 2011.

[Signature Page Immediately Follows]

IN WITNESS WHEREOF, the Company has caused this Certificate of Ownership and Merger to be signed as of the date first written above.

Life Technologies Corporation

By: 
Name: John A. Cottingham
Title: Secretary

[Signature Page – Certificate of Ownership and Merger – Acoustic Cytometry Systems, Inc. into Life Technologies]

EXHIBIT A

Action of the Chief Legal Officer

(see attached)

ACTION OF THE CHIEF LEGAL OFFICER
ON BEHALF OF THE
BOARD OF DIRECTORS
OF
LIFE TECHNOLOGIES CORPORATION

Sept. 30, 2011

The undersigned, John A. Cottingham, being the Chief Legal Officer and Secretary of Life Technologies Corporation, formerly known as Invitrogen Corporation, a Delaware corporation (the "*Company*") does hereby make the following representations on behalf of the Board of Directors, in connection with the merger of Genomic Nanosystems Corporation, a Delaware corporation and wholly-owned subsidiary of the Company (the "*Subsidiary*") into the Company (the "*Merger*"):

1. In April 2006, the Board of Directors of the Company adopted the following resolutions related to the management of subsidiaries of the Company (the "*April 2006 Resolutions*"):

RESOLVED: that John A. Cottingham and Joseph W. Secondine, Jr., and either of them acting independently, are hereby authorized and directed to act on behalf of Invitrogen Corporation in its capacity as stockholder of any of its subsidiary companies, to the extent necessary or desirable in the sole discretion of Mr. Cottingham or Mr. Secondine, including without limitation to change the names or organizational documents of such companies, appoint new directors and/or officers of such subsidiary companies, and to take steps to terminate the corporate existence of certain substantially inactive subsidiary companies by merger or otherwise, in accordance with the charter documents of such companies and local law in their respective jurisdictions of organization;

FURTHER RESOLVED: that all prior actions taken by Mr. Cottingham on behalf of Invitrogen Corporation in its capacity as stockholder of any of its subsidiary companies, is hereby ratified and approved; and

FURTHER RESOLVED: that John A. Cottingham and Joseph W. Secondine, Jr., and either of them acting independently, and any other officer of the Company or any of its subsidiaries are hereby authorized to sign any documents, make any certifications, and take any and all other actions on behalf of Invitrogen Corporation or any such subsidiary that may be deemed necessary or appropriate to effect the intent of the foregoing resolution.

2. I hereby confirm that the April 2006 Resolutions are in full force and effect and that such resolutions have not been revoked, rescinded, amended or modified.

3. I am familiar with the terms and conditions of the Merger and all other relevant factual matters and have made such investigations and inquiries as are necessary to enable me to take this Action.

4. I hereby confirm that the Company is the legal and beneficial owner of one hundred percent (100%) of the outstanding capital stock of the Subsidiary.

5. I hereby confirm that it is in the best interests of the Company and its stockholders to consolidate its operations through the Merger of the Subsidiary with and into the Company and to assume all of the Subsidiary's liabilities and obligations.

6. I hereby direct that the Company effect the Merger and assume all of the liabilities and obligations of the Subsidiary and that the Company file a Certificate of Ownership and Merger, in substantially the form attached hereto as Exhibit A, with the Delaware Secretary of State.

IN WITNESS WHEREOF, I have signed this Action on the date first written above.

By:


Name: John A. Cottingham

Title: Chief Legal Officer and Secretary