

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)

LSI LOGIC CORPORATION

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

2. Name and address of receiving party(ies)

Name: LSI Corporation

Internal Address: M5 D-105

Street Address: 1621 Barber Lane

City: Milpitas

State: CA

Country: USA Zip: 95035

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) April 5, 2007

Assignment Merger

Security Agreement Change of Name

Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)

11/736,931

Additional numbers attached? Yes No

B. Patent No.(s)

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

Name: LSI CORPORATION

Internal Address: M5 D-105

(Ref. 06 1596)

Street Address: 1621 Barber Lane

City: Milpitas

State: CA Zip: 95035

Phone Number: 408-433-7191

Fax Number: 408-433-7460

Email Address: connie.del.castill@lsi.com

6. Total number of applications and patents involved: ONE

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

Authorized to be charged to deposit account

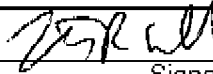
Enclosed

None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 12-2252

Authorized User Name Timothy Croll

9. Signature:  13 FEB 09

Signature Date

Timothy Croll, Reg. No. 36,771

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 122252 11736931

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 OWNERSHIP, WHICH MERGES:

"LSI SUBSIDIARY CORP.", A DELAWARE CORPORATION,
WITH AND INTO "LSI LOGIC CORPORATION" UNDER THE NAME OF "LSI CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF APRIL, A.D. 2007, AT 8:09 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE SIXTH DAY OF APRIL, A.D. 2007.

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

2109844 8100M

070402663



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5568399

DATE: 04-05-07

PATENT
REEL: 022263 FRAME: 0587

State of Delaware
Secretary of State
Division of Corporations
Delivered 08:12 AM 04/05/2007
FILED 08:09 AM 04/05/2007
SRV 070402663 - 2109844 FILE

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

LSI SUBSIDIARY CORP.

WITH AND INTO

LSI LOGIC CORPORATION

Pursuant to Section 253 of the General Corporation Law of the State of Delaware

LSI Logic Corporation, a Delaware corporation ("LSI Logic" or the "Corporation"), HEREBY CERTIFIES AS FOLLOWS:

FIRST: LSI Logic is a corporation incorporated on December 5, 1986 pursuant to the General Corporation Law of the State of Delaware.

SECOND: LSI Logic owns all of the outstanding shares of capital stock of LSI Subsidiary Corp., a corporation incorporated on March 26, 2007 pursuant to the General Corporation Law of the State of Delaware ("Subsidiary").

THIRD: LSI Logic, by the following resolutions of its Board of Directors, duly adopted at a meeting on April 2, 2007 and filed with the minutes of its Board of Directors, determined to merge Subsidiary with and into LSI Logic, and LSI Logic does hereby merge Subsidiary with and into LSI Logic effective as of the Effective Time (as defined below):

WHEREAS, LSI Logic owns all of the outstanding shares of capital stock of Subsidiary;

WHEREAS, LSI Logic desires, on behalf of itself and in its capacity as the sole stockholder of Subsidiary, to merge Subsidiary with and into LSI Logic pursuant to the provisions of Section 253 of the Delaware General Corporation Law; and

WHEREAS, it is intended that the merger of Subsidiary with and into LSI Logic will constitute a liquidation under Section 332 of the Internal Revenue Code and/or a reorganization under Section 368(a) of the Internal Revenue Code.

NOW, THEREFORE, BE IT RESOLVED, that Subsidiary merge (the "Merger") with and into the Corporation;

RESOLVED, that the Merger shall become effective on April 6, 2007 (the "Effective Time") upon the filing of a Certificate of Ownership and Merger with

the Secretary of State of the State of Delaware in accordance with the provisions of the Delaware General Corporation Law;

RESOLVED, that, at the Effective Time, Subsidiary shall be merged with and into the Corporation, the separate existence of Subsidiary shall cease, and the Corporation shall continue as the surviving corporation of the Merger, and the Corporation, without further action, shall possess all the properties, rights, privileges, powers and franchises, public and private, of both the Corporation and Subsidiary, and shall be subject to all debts, liabilities, obligations, restrictions, disabilities and duties of both the Corporation and Subsidiary;

RESOLVED, that the Restated Certificate of Incorporation of the Corporation, as in effect immediately prior to the Effective Time, shall remain the certificate of incorporation of the Corporation from and after the Effective Time, without change, until thereafter amended as provided by law or such certificate of incorporation; provided, however, that, effective as of the Effective Time, the name of the Corporation shall be changed from "LSI Logic Corporation" to "LSI Corporation" and Article I of the Restated Certificate of Incorporation of the Corporation shall be amended to read in its entirety as follows:

"1. The name of the corporation is LSI Corporation (the "Corporation")."

RESOLVED, that the by-laws of the Corporation, as in effect immediately prior to the Effective Time, shall remain the by-laws of the Corporation from and after the Effective Time, without change, until thereafter amended as provided by law, the certificate of incorporation of the Corporation or such by-laws;

RESOLVED, that the directors of the Corporation immediately prior to the Effective Time shall remain the directors of the Corporation from and after the Effective Time, without change, each to hold office in accordance with the certificate of incorporation and by-laws of the Corporation until their successors are duly elected or appointed and qualified or until their earlier, death, resignation or removal;

RESOLVED, that the officers of the Corporation immediately prior to the Effective Time shall remain the officers of the Corporation from and after the Effective Time, without change, each to hold office in accordance with the certificate of incorporation and by-laws of the Corporation until their successors are duly elected or appointed and qualified or until their earlier, death, resignation or removal;

RESOLVED, that, at the Effective Time, each issued and outstanding share of the Common Stock, par value \$0.01 per share, of Subsidiary ("Subsidiary Common Stock") held by the Corporation shall, without any action on the part of the Corporation or Subsidiary, be canceled without any conversion thereof or any consideration therefore and no payment or distribution shall be made with respect

thereto, and each issued and outstanding share of the Common Stock, par value \$0.01 per share, of the Corporation shall remain outstanding following the Effective Time without change;

RESOLVED, that officers of the Corporation be, and each of them acting alone hereby is, authorized to make, execute and file with the Secretary of State of the State of Delaware a Certificate of Ownership and Merger setting forth a copy of these resolutions providing for the Merger of Subsidiary with and into the Corporation and the Corporation's assumption of Subsidiary's obligations and the date of adoption thereof; and

RESOLVED, that officers of the Corporation be, and each of them acting alone hereby is, authorized to take all other actions and to prepare, execute, deliver and file all other agreements, instruments, documents and certificates in the name and on behalf of the Corporation and to pay all such fees and expenses as they, or any one of them, may deem necessary, proper or advisable in order to effect the Merger, and that any actions of any officer of the Corporation authorized by the foregoing resolutions or that would have been authorized by any of the foregoing resolutions except such actions were taken prior to the adoption of these resolutions be, and they hereby are, ratified, approved and confirmed as actions of the Corporation.

FOURTH: That anything herein or elsewhere to the contrary notwithstanding, the Merger may be amended or terminated and abandoned by the Board of Directors of LSI Logic at any time prior to the time that the Merger becomes effective.

IN WITNESS WHEREOF, LSI Logic has caused this Certificate of Ownership and Merger to be signed by a duly authorized officer, and attested by its Corporate Secretary, this 4th day of April, 2007.

By: Bryon Look
Name: Bryon Look
Title: Executive Vice President and Chief
Financial Officer

ATTEST:

By: Jean F. Rankin
Name: JEAN F. RANKIN
Title: EXECUTIVE VICE PRESIDENT
AND GENERAL COUNSEL


FAX COVER SHEET

LSI Corporation
 Legal Department - IP
 1621 Barber Lane, MS D-106
 Milpitas, CA 95035

Date February 13, 2009

Number of pages including cover sheet 8

To: Assignment Recordation Services

US PTO

Fax No. 571-273-0140

Phone No.

CC:

From: Connie del Castillo

Intellectual Property Paralegal

Telephone No. (408) 433-7191

Fax No. (408) 433-7460

REMARKS:

Urgent For your review Reply ASAP Please comment

Application Number: 11/736,931
 Filing date: April 18, 2007
 First named inventor: Stefan G. Block et al.
 Attorney docket number: 06-1596 / L13.12-0304

Transmitted herewith via facsimile:

- Recordation Form Cover Sheet
- Copy Certificate of Ownership and Merger

Pursuant to 37 C.F.R. 1.8, I hereby certify that this correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date indicated below:

2/13/09

Connie del Castillo

Date

Signature

Connie del Castillo

Please contact us at (408) 433-7191 if you do not receive all pages indicated above or experience any difficulty in receiving this facsimile.

This Facsimile is intended only for the use of the addressee and, if the addressee is a client or their agent, contains privileged and confidential information. If you are not the recipient of this facsimile, you have received this facsimile inadvertently and in error. Any review, dissemination, distribution, or copying is strictly prohibited. If you received this facsimile in error, please notify us by telephone immediately.

PATENT
REEL: 022263 FRAME: 0592

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COPY

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Country: USA Zip: 95035

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Execution Date(s) April 5, 2007
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
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(Ref. 06 1596)
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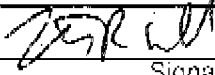
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Deposit Account Number 12-2252
Authorized User Name Timothy Croll

9. Signature: 
Signature

Timothy Croll, Reg. No. 36,771
Name of Person Signing

13 FEB 09
Date

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