

Form PTO-1595 (Rev. 09/04)  
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):**  
 LEAH M. MILLER (07/28/2005) AND  
 GREGORY S. WINN (07/29/2005)

Execution Date(s): in parentheses after inventor name

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

**2. Name and address of receiving party(ies)**

Name: LSI LOGIC CORPORATION

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

1621 Barber Lane

City: MILPITAS

State: CALIFORNIA

Country: United States of America Zip: 95035

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

**3. Nature of Conveyance:**

Assignment  Merger

Security Agreement  Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)

Additional numbers attached?  Yes  No

This document is being filed together with a new application.

B. Patent No.(s)  
7,414,322

Yes  No

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

Name: Dustin J. Friedland  
LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: TIPI 3.0-075

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6373

Fax Number: (908) 654-0415

Email Address: dfriedland@ldlkm.com

**6. Total number of applications and patents involved:** 1

**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

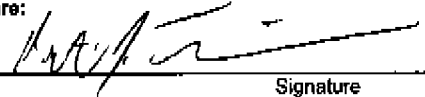
None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 12-1095  
Authorized User Name Dustin J. Friedland

**9. Signature:**

  
 \_\_\_\_\_  
 Signature

September 29, 2010  
 \_\_\_\_\_  
 Date

Dustin J. Friedland - 64,815  
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

CH \$40.00 121095 7414322

05-1096

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, do hereby sell, assign, and transfer to:

Assignee name: LSI Logic Corporation, a Delaware corporation  
Assignee address: 1621 Barber Lane, Milpitas CA 95035

its successors, assigns, and legal representatives (collectively referred to as "Assignee"), the entire right, title and interest for the United States and all foreign countries, in and to any all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith unless the box below is checked,

which was filed on: \_\_\_\_\_  
and assigned serial number: \_\_\_\_\_

and is entitled:

HIGH SPEED INTERFACE DESIGN

and in and to the application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on the improvements; and in and to all rights of priority resulting from the filing of the United States application; and

Agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to, but at the expense of, the Assignee, to carry out in good faith the intent and propose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all the improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications to patents and all patents on the improvements, in the Assignee; and

Covenant with the Assignee that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and

Grant the firm of Luedeka, Neely & Graham, P.C., P.O. Box 1871, Knoxville TN 37901, the power to insert on this document any further information that may be necessary or desirable to comply with the rules of any relevant governmental office for the recordation of this document.

60464.asg.doc

Leah M. Miller  
Leah M. Miller  
Witness signature

7/28/2005  
Date

Mano Kashyap  
Witness name


Witness address


JUL-29-2005 FRI 09:26 AM LSI LOGIC

FAX NO. 970 206 5260

P. 02

05-1096

  
 \_\_\_\_\_  
 Gregory S. Winn  
 \_\_\_\_\_  
 7/29/05  
 \_\_\_\_\_  
 Date

  
 \_\_\_\_\_  
 Witness signature  
 \_\_\_\_\_  
 BRIAN K. MUELLER  
 \_\_\_\_\_  
 Witness name

Witness address