

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2015)

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):

Fu-Chieh Hsu (11/17/1994) and Wingyu Leung (11/21/1994)

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

2. Name and address of receiving party(ies)

Name: Monolithic System Technology, Inc.

Internal Address: _____

Street Address: 2670 Seeley Road

City: San Jose

State: California

Country: United States of America Zip: 95134

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

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

Execution Date(s): in parentheses after inventor name

Assignment Merger Change of Name

Security Agreement Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)

5,829,026

Additional numbers attached? Yes No

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

Name: Daryl K. Neff
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: TIPI 3.0-759 CON
Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: 908-654-5000

Fax Number: 908-654-7866

Email Address: ataylor@ldlkm.com

6. Total number of applications and patents involved:

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 12-1095

Authorized User Name Daryl K. Neff

9. Signature:



October 25, 2012

Date

Daryl K. Neff - 38,253

Name of Person Signing

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

CH \$40.00 121095 582902

08/343306

Atty. Docket No. M-3025 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Fu-Chieh Hsu of 21775 Congress Hall Lane, Saratoga, CA 95070
Wingyu Leung of 10450 Orange Avenue, Cupertino, CA 95014

heraby sell, assign and transfer to Monolithic System Technology, Inc., a California corporation, having a place of business at 2670 Seelye Road, San Jose, California 95134, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

"METHOD AND STRUCTURE FOR IMPLEMENTING INTEGRATED DRAM ARRAY AS SECOND LEVEL CACHE MEMORY"

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

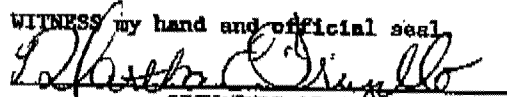
Executed this 17 day of November, 1994.


Fu-Chieh Hsu

State of California ss.
County of Santa Clara

On Nov 17, 1994 before me, Martha E. Trujillo personally appeared Fu-Chieh Hsu personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal

SIGNATURE OF NOTARY

REEL 1255 FRAME 369

Atty. Docket No. M-3025 US

Executed this 21st day of Nov, 1994.

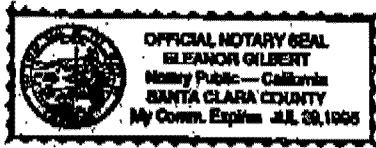
[Signature]
Wingyu Leung

State of California
County of Santa Clara ss.

On November 21, 1994 before me, Eleanor Gilbert personally appeared Wingyu Leung personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
SIGNATURE OF NOTARY



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REEL 1255 FRAME 710

A/A
Attorney Docket No. M-3025 US

FORM PTO-138
1-31-92

RECORDATION FORM COVER SHEET
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1994

343306

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>(a) Fu-Chieh Hsu (b) Wingyu Leung (c) _____ 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>Monolith System Technology, Inc.</u> Internal Address: _____ Street Address: <u>2670 Seelye Road</u> City: <u>San Jose</u> State: <u>CA</u> ZIP: <u>95134</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance: <u>19</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: (a) <u>11/17/94</u> (b) <u>11/21/94</u></p>	<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: <u>11/17/94 & 11/21/94</u></p> <p>A. Patent Application No. (a): not yet assigned Patent No. (a): _____ "Method and Structure for Implementing Integrated DRAM Array as Second Level Cache Memory" Patent No. (b): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Norman R. Klyvas</u> Internal Address: <u>SK JERVEN, MORRILL, MCMPERSON</u> <u>FRANKLIN & PAIS</u> Street Address: <u>28 METRO DRIVE, SUITE 700</u> City: <u>SAN JOSE</u> State: <u>CA</u> ZIP: <u>95110</u></p>	<p>6. Total number of applications and patents involved: <u>one</u></p> <p>7. Total fee (37 CFR 3.41): _____ \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: <u>19-2386</u> (Attach duplicate copy of this page if paying by deposit account)</p>
DO NOT USE THIS SPACE	
<p>9. Statement and signature.</p> <p>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.</p> <p><u>Norman R. Klyvas</u> Reg. No. <u>38,008</u> <u>Norman R. Klyvas</u> <u>Nov. 22, 1994</u> Name of Person Signing Signature Date</p>	
<p>10. Total number of pages comprising cover sheet: <u>Three</u></p>	

OMB No. 0651-0011 (exp. 4/94)

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I hereby certify that the correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C., 20231, on November 22, 1994; Express Mail Receipt No. 78 981 091 767 141 93729210

11-22-94
Date of Signature Norman R. Klyvas

#H10012 12/09/94 08343306 19-2386 010 581 49.00CH