

R

12-02-2002
102298241

HEET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Atty. Dkt. No.: MST-003-3P

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

1. Name of conveying party(ies): 11/20/02
LEUNG, Wingyu; and SIM, Jae-Kwang
Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: November 20, 2002

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

Name: **Monolithic System Technology, Inc.**

Street Address: **1020 Stewart Drive**

City/State/Zip: **Sunnyvale, CA 94085-3914**

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s): 10/300427

If this document is being filed together with a new application, the execution date of the application is: November 20, 2002

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name:

E. Eric Hoffman, Esq.
Bever, Hoffman & Harms, LLP
2099 Gateway Place, Suite 320
San Jose, CA 95110-1017

6. Total number of applications and patents involved: [1]

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

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 50-0574
(Attorney Docket No.: MST-003-3P2P)

DO NOT USE THIS SPACE

9. Statement and signature.

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.

E. Eric Hoffman

Name of Person Signing



Signature

11/20/2002

Date

Total number of pages including cover sheet, attachments, and document: [2]

11/29/2002 TDIAZ1 00000115 500574 10300427
01 FC:8021 40.00 CH

ASSIGNMENT

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

Wingyu Leung of 10450 Orange Avenue, Cupertino, CA 95014-2825
Jae-Kwang Sim of 355 North Wolfe Road, Sunnyvale, CA 94085

hereby sell, assign and transfer to **Monolithic System Technology, Inc.**, a Delaware corporation, having a place of business at 1020 Stewart Drive, Sunnyvale, CA, 94085-3914, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**METHOD AND APPARATUS FOR TEMPERATURE ADAPTIVE REFRESH
 IN 1T-SRAM COMPATIBLE MEMORY USING THE SUBTHRESHOLD
 CHARACTERISTICS OF MOSFET TRANSISTORS**

for which we will execute 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.

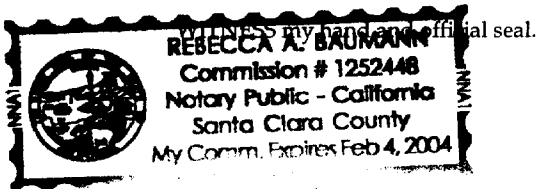
Executed this 20th day of Nov, 2002.

State of California)
) ss.
 County of Santa Clara)

Wingyu Leung

CAPACITY CLAIMED BY SIGNER
 () individual(s) signing for
 [X] oneself/themselves

On November 20, 2002, before me, REBECCA A. BAUMANN, personally appeared Wingyu Leung [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



Rebecca A. Baumann
 Signature

Executed this 20th day of Nov, 2002.

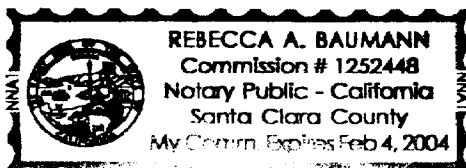
State of California)
) ss.
 County of Santa Clara)

Jae-Kwang Sim

CAPACITY CLAIMED BY SIGNER
 () individual(s) signing for
 [X] oneself/themselves

On November 20, 2002, before me, REBECCA A. BAUMANN, personally appeared Jae-Kwang Sim [] personally known to me --or-- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Rebecca A. Baumann
 Signature

RECORDED: 11/20/2002

PATENT
REEL: 013526 FRAME: 0262