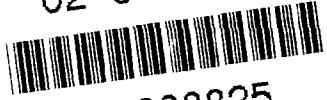


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02-04-2005

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ET

To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

AU, Mario;
MO, Jason Z.; and
SU, Hui

Execution Date(s): January 21, 2005

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

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

Name: **Integrated Device Technology, Inc.**

Internal Address:

Street Address: 2975 Stender Way, M/S C4-25

City/State: Santa Clara, CA

Country: US Zip: 95054-3214

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):

This document is being filed together with a new application.

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? Yes No

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

Name: E. Eric Hoffman, Esq.
 Address: Bever, Hoffman & Harms, LLP
 Street Address: 1432 Concannon Blvd., Bldg. G
 City/State: Livermore, CA Zip: 94550-6006
 Phone Number: (925) 895-3545
 Fax Number: (925) 371-8187
 Email Address: ehoffman@beverlaw.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 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: 50-0574
 (Attorney Docket No.: IDT-1894)
 Authorized User Name: E. Eric Hoffman

02/03/2005 DBYRNE 00000032 500574 11040896
 01 IC:8021 40.00 DA

9. Signature.

E. Eric Hoffman

1/21/2005

Name of Person Signing

Signature

Date

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

Documents to be recorded (including cover sheet) should be faxed to: (703) 306-5995, or mailed to:
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112904 U.S. PTO
11/040896



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ASSIGNMENT

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

Mario Au of 35636 Goldsmith Drive, Fremont, CA 94536
Jason Z. Mo of 331 Estrella Road, Fremont, CA 94536
Hui Su of 1401 Mauna Kea Lane, San Jose, CA 95132

hereby sell, assign and transfer to **Integrated Device Technology, Inc.**, a Delaware corporation, having a place of business at 2975 Stender Way Santa Clara, CA 95054, its successors and assigns, the entire right, title and interest throughout the world in our invention in

"Partial Packet Read/Write And Data Filtering In A Multi-Queue First-In First-Out Memory System"

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.

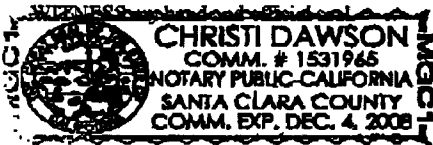
Executed this 21 day of January, 2005.

Mario Au
Mario Au

State of California)
County of Santa Clara) ss.

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

On Jan 21, 2005 before me, Christi Dawson, personally appeared Mario Au personally known to me --or-- [] 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.



Christi Dawson
Signature

Executed this 21 day of January, 2005.

Jason Z. Mo
Jason Z. Mo

State of California)
County of Santa Clara) ss.

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

On Jan. 21, 2005 before me, Christi Dawson, personally appeared Jason Z. Mo personally known to me --or-- [] 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.

Christi Dawson
Signature



ASSIGNMENT (cont'd.)

Executed this 21 day of January, 2005.

H S
Hui Su

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

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

On Jan. 21, 2005 before me, Christi Dawson, personally appeared Hui Su
 personally known to me --or-- [] 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.

Christi Dawson
Signature

