



To: Commissioner for Patents:

102502232

Date: July 3, 2003
Attorney Docket No. 5646-42XX

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

A. Mario Au
B. Jiann-Jeng Duh

7-3-03

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

Integrated Device Technology, Inc.
2975 Stender Way
Santa Clara, California 95054

15939 U.S. PTO
10/613246

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

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other

Execution Date:

A. July 3, 2003 B. July 3, 2003

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

4. Application Serial No. _____ Patent No. _____

10613246

If this document is being filed together with a new application, the execution date of the application is: July 3, 2003

Additional numbers attached? Yes No

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

Grant J. Scott
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

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: 50-0220

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.

Grant J. Scott #36,925
Name of Person Signing

July 3, 2003
Date

Total number of pages including cover sheet, attachments and document: 6

07/21/2003 LHMELLER 00000007 500220 10613246

01 FC:8021 40.00 BA

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Mario Au**, citizen of the United States of America, residing at 35636 Goldsmith Drive, Fremont, California 94536; and **Jiann-Jeng Duh**, citizen of Taiwan, residing at 1669 Wyndham Drive, San Jose, California 95124

WITNESSETH: That,

WHEREAS, we are the inventors of certain new and useful improvements in **INTEGRATED CIRCUIT MEMORY DEVICES HAVING CLOCK SIGNAL ARBITRATION CIRCUITS THEREIN AND METHODS OF PERFORMING CLOCK SIGNAL ARBITRATION** for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, **Integrated Device Technology, Inc.**, a California corporation having a principal place of business at 2975 Stender Way, Santa Clara, California 95054, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind my heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3rd day of July, 2003.

Mario Au (SEAL)
Mario Au

Witnessed by:

Christa Dawson

Date: 7/3/03

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA)

COUNTY OF Santa Clara)

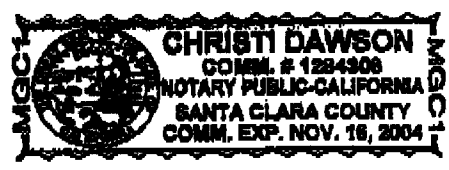
On July 3, 2003 before me, Christi Dawson, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Mario Au

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.

Christi Dawson (SEAL)
NOTARY PUBLIC SIGNATURE



OPTIONAL INFORMATION

THIS OPTIONAL INFORMATION SECTION IS NOT REQUIRED BY LAW BUT MAY BE BENEFICIAL TO PERSONS RELYING ON THIS NOTARIZED DOCUMENT.

TITLE OR TYPE OF DOCUMENT Assignment

DATE OF DOCUMENT 7/3/03 NUMBER OF PAGES 3

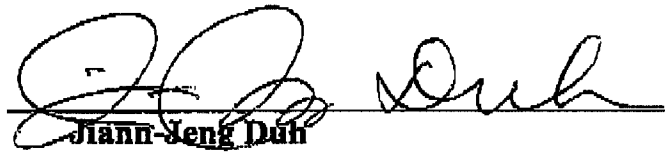
SIGNER(S) OTHER THAN NAMED ABOVE Shawn Jerry Durr

SIGNER'S NAME _____ SIGNER'S NAME _____

RIGHT THUMBPRINT

RIGHT THUMBPRINT

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3rd day
of July, 2003.


Jiann-Yeng Duh (SEAL)

Witnessed by:

Christa Dawson

Date: 7/3/03

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA)

COUNTY OF Santa Clara)

On July 3 2003 before me, Christi Dawson, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Wann-Yeng Duh

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.

Christi Dawson (SEAL)
NOTARY PUBLIC SIGNATURE



OPTIONAL INFORMATION

THIS OPTIONAL INFORMATION SECTION IS NOT REQUIRED BY LAW BUT MAY BE BENEFICIAL TO PERSONS RELYING ON THIS NOTARIZED DOCUMENT.

TITLE OR TYPE OF DOCUMENT Assignment

DATE OF DOCUMENT 7/3/02 NUMBER OF PAGES 3

SIGNER(S) OTHER THAN NAMED ABOVE Mario Ace

SIGNER'S NAME _____ SIGNER'S NAME _____

RIGHT THUMBPRINT
[Empty box for right thumbprint]

RIGHT THUMBPRINT
[Empty box for right thumbprint]