

10-20-2005

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Atty. Dkt. No.: IDT-1691



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PATENTS ONLY

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):

MILLER, Michael J.; and  
DJAKOVIC, Vladan

Execution Dates: February 10, 2005 & October 6, 2005

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other: \_\_\_\_\_

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

Name: Integrated Device Technology, Inc.

Internal Address:

Street Address: 6024 Silver Creek Valley Road,

Mail Stop B-165

City/State: San Jose, CA

Country: US Zip: 95138

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

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) 371-8186

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-1691)  
Authorized User Name: E. Eric Hoffman

9. Signature.

E. ERIC HOFFMAN

Name of Person Signing

Signature

Oct. 11, 2005

Date

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

Documents to be recorded (including cover sheet) should be faxed to; (703) 306-5995, or mailed to;  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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01 FC:8021 40.00 DA

PATENT  
REEL: 017096 FRAME: 0622

Docket No. IDT-1691

ASSIGNMENT

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

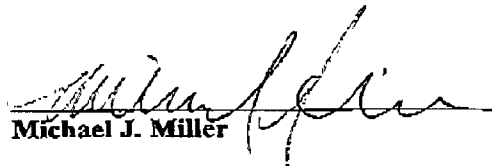
Michael J. Miller of 14101 Douglas Lane, Saratoga, CA 95070  
Vladan Djakovic of 4170 Sophia Way, San Jose, CA 95134

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

**"SWITCHING CIRCUIT IMPLEMENTING VARIABLE STRING MATCHING"**

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 10 day of February, 2005.

  
 Michael J. Miller

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

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

On February 10, 2005 before me, Christi Dawson, personally appeared Michael J. Miller  
☒ personally known to me -- ☐ 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

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2005.

Vladan Djakovic

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

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

On \_\_\_\_\_ before me, \_\_\_\_\_, personally appeared Vladan Djakovic  
☐ personally known to me -- ☐ 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.

\_\_\_\_\_  
 Signature

Docket No. IDT-1691

ASSIGNMENT

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

Michael J. Miller of 14101 Douglas Lane, Saratoga, CA 95070  
Vladan Djakovic of 601 Van Ness Avenue, San Francisco, CA 94102

hereby sell, assign and transfer to **Integrated Device Technology, Inc.**, a Delaware corporation, having a place of business at 6024 Silver Creek Valley Road, Mail Stop B-165, San Jose, CA 95138, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**"SWITCHING CIRCUIT IMPLEMENTING VARIABLE STRING MATCHING"**

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 \_\_\_\_\_ day of \_\_\_\_\_, 2005.

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

Michael J. Miller

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

On \_\_\_\_\_ before me, \_\_\_\_\_, personally appeared Michael J. Miller  
[ ] 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.

\_\_\_\_\_  
Signature

Executed this 6 day of October, 2005.

State of California )  
 ) ss.  
County of \_\_\_\_\_ )

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

On \_\_\_\_\_ before me, \_\_\_\_\_, personally appeared Vladan Djakovic  
[ ] 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.

\_\_\_\_\_  
Signature