

06-12-2003

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102470691

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

1. Name of conveying party(ies):

Charles E. Dike
David J. Hawkins

2. Name and address of receiving party(ies)

Name: Intel Corporation

Internal Address: _____

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

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Execution Date: See Attached

Street Address: 2200 Mission College Blvd.

City: Santa Clara State: CA Zip: 95052

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: See Attached

A. Patent Application No.(s)

B. Patent No.(s)

10,454,651

Additional numbers attached? ☐ Yes ☒ No

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

Name: Nathaniel Levin

Internal Address: Buckley, Maschoff, Talwalkar &

Allison LLC

Street Address: Five Elm Street

City: New Canaan State: CT Zip: 06840

6. Total number of applications and patents involved:

1

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

☒ Enclosed – Credit Card Authorization Form

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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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.

Nathaniel Levin

Name of Person Signing

Signature

June 4, 2003

Date

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

Mail documents to be recorded with required cover sheet information to:
MS Assignment Recordation Services, Director of the US Patent and Trademark Office
PO Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 014150 FRAME: 0605

**ASSIGNMENT RECORDATION COVER SHEET
ATTACHMENT FOR ADDITIONAL INFORMATION**

1. Name of Conveying Parties Assignment Execution Date

Charles E. Dike	June 3, 2003
David J. Hawkins	June 3, 2003

4. If this document is being filed together with a new application, the execution date of the application is:

<u>Inventor</u>	<u>Application Execution Date</u>
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Charles E. Dike	June 3, 2003
David J. Hawkins	June 3, 2003

Attorney Docket No.: P16305
(BMTA Ref. No.: 106.105)

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignment of the following rights, title and interest: *(check all that apply)*

☒ United States of America rights, title and interest in the invention

☒ Foreign rights, title and interest in the invention

☒ United States Patent Application Serial No.:

Date of Execution: Date of Filing: herewith

☐ United States Provisional Patent Application Serial No.:

☐ United States Patent No(s).:

☐ International (PCT) Patent Application Serial No.:

☐ Other (*specify*)::

TITLE OF THE INVENTION:

**APPARATUS AND METHOD FOR REDUCING POWER CONSUMPTION
BY A DATA SYNCHRONIZER**

Inventor (*assignor*)

Name

Address

Charles E. Dike

811 N. E. Melinda Court, Hillsboro, OR USA 97124

Assignee

Name

Address

Intel Corporation

2200 Mission College Blvd., Santa Clara, CA USA 95052

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas I desire to assign my above-identified rights, title and interest in the Invention to **Intel Corporation**, 2200 Mission College Blvd., Santa Clara, CA USA 95052;

Attorney Docket No.: P16305
(BMTA Ref. No.: 106.105)

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventor's Signature

June 03, 2003
Date

Charles E. Dike
Charles E. Dike

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☒ Foreign rights, title and interest in the invention

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☐ United States Patent No(s).

☐ International (PCT) Patent Application Serial No.

☐ Other (*specify*):

TITLE OF THE INVENTION:

**APPARATUS AND METHOD FOR REDUCING POWER CONSUMPTION
BY A DATA SYNCHRONIZER**

Inventor (*assignor*)

Name

Address

David J. Hawkins

6904 Smokey Hill Road, Austin, TX USA 78736

Assignee

Name

Address

Intel Corporation

2200 Mission College Blvd., Santa Clara, CA USA 95052

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And, whereas I desire to assign my above-identified rights, title and interest in the Invention to **Intel Corporation**, 2200 Mission College Blvd., Santa Clara, CA USA 95052;

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I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;


And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventor's Signature

6/13/03

Date


David J. Hawkins