

01-14-2002

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(Rev. 03/01)

1.8.02 RECC

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OMB No. 0651-0027 (exp. 5/31/2002)

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

1. Name of conveying party(ies):

Jeffrey R. Wilcox
Opher D. Kahn

2. Name and address of receiving party(ies)

Name: **Intel Corporation**

Internal Address: _____ 200

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

3. Nature of conveyance:

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

Street Address: **2200 Mission College Blvd.**City: **Santa Clara** State: **California** Zip: **95052**Execution Date: **11/19/2001, 11/15/2001, respectively**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: _____

A. Patent Application No.(s)

09/963,002

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Randol Read**Internal Address: **Blakely Sokoloff Taylor & Zafman LLP**Street Address: **12400 Wilshire Boulevard****Seventh Floor**City: **Los Angeles** State: **California** Zip: **90025-1030**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41).....\$ **40.00**

- ☒ Enclosed (Check No. 02043)
☐ Authorized to be charged to deposit account

8. Deposit account number:

02-2666

(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.***Randol Read, Reg. No. 43,876**

Name of Person Signing

Signature

11-21-01

Date

01X14/2002 DBYRNE 00000153 09963002 Total number of pages including cover sheet, attachments, and documents: **5**

01 FC:581

40.00 Mark documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

PATENT
REEL: 012442 FRAME: 0680

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned:

Jeffrey R. Wilcox and Opher D. Kahn

hereby sell, assign, and transfer to:

INTEL CORPORATION

a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd, Santa Clara, CA 95052, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed September 25, 2001 and assigned Application No. 09/963,002 and is entitled:

MEMORY CONTROL WITH LOOKAHEAD POWER MANAGEMENT

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____

Name: Jeffrey R. Wilcox

Date: 15/Nov/2004

Opher D. Kahn
Name: Opher D. Kahn

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned:

Jeffrey R. Wilcox and Opher D. Kahn

hereby sell, assign, and transfer to:

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a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd, Santa Clara, CA 95052, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed September 25, 2001 and assigned Application No. 09/963,002 and is entitled:

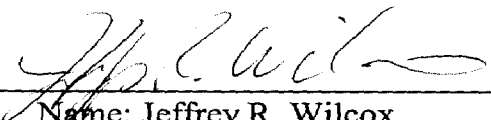
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and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 11/19/01


Name: Jeffrey R. Wilcox

Date: _____

Name: Opher D. Kahn