

7-26-01  
FORM PTO-1595  
(Rev. 3/01)  
Re  
OMD NO. 0651-0011 exp. 5/31/2002)

08-02-2001



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

101795975

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

1. Name of conveying party(ies):

**Sanjay S. Talreja, Jason Panavich,  
Ramkarthik Ganesan and Terry L. Kendall**

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

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

Name: **Intel Corporation**

**A Corporation of Delaware**

Internal Address:

Street Address: **2200 Mission College Boulevard**

City: **Santa Clara** State/Province: **California** Zip: **95052**

Country: **United States of America**

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

3. Nature of Conveyance

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date(s): **6/18/2001 and 6/27/01**

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) **09/827,134**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

**Lester J. Vincent**

Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

Internal Address:

Street Address: **12400 Wilshire Boulevard, 7<sup>th</sup> Floor**

City: **Los Angeles** State: **California** Zip: **90025**

6. Total number of applications and patents involved: **1**

7. Total Fee (37 CFR 3.41).....\$120.00

☒ Enclosed

☐ 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 believe, the foregoing is true and correct and any attached copy is a true copy of the original document*

**Lester J. Vincent, Reg. No. 31,460**

Name of Person Signing

*Lester J. Vincent*  
Signature

**July 23, 2001**  
Date

Total number of pages including cover sheet, attachments, and document: **7**

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments  
Washington, D.C. 20231

Atty Docket No.: 42390P9599

08/01/2001 LNUELLER 00000263 09827134

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120.00 OP

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on

**July 23, 2001**

Date of Deposit

**CHRISTOPHER P. MARSHALL**

Name of Person Mailing Correspondence

*Cp Marshall*  
Signature

**7/23/01**  
Date

PATENT

REEL: 012018 FRAME: 0839

No.: 42390P9599 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we,  
the undersigned, Sanjay S. Talreja, Jason Panavich, Ramkarthik Ganesan,  
and Terry L. Kendall,  
hereby sell, assign, and transfer to Intel Corporation  
a corporation of Delaware, having a principal place of business at  
2200 Mission College Boulevard, Santa Clara, California 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 April 3, 2001 and  
assigned Application No. 09/827,134 and is entitled

**STATUS REGISTER ARCHITECTURE FOR FLEXIBLE READ-WHILE-WRITE DEVICE,**

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: 6/18/, 20 01

Sanjay S. Talreja  
Name: Sanjay S. Talreja

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: Jason Panavich

Date: 6/18, 20 \_\_\_\_

Ramkarthik Ganesan  
Name: Ramkarthik Ganesan

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: Terry L. Kendall

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: \_\_\_\_\_

State of: \_\_\_\_\_}

Assignment Document Return Address:

County of: \_\_\_\_\_}

SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8300

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared \_\_\_\_\_

[ ] personally known to me [ ] proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) subscribed to the within instrument, and  
acknowledged that executed it.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature

No.: 42390P9599 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we,  
the undersigned, Sanjay S. Talreja, Jason Panavich, Ramkarthik Ganesan,  
and Terry L. Kendall,  
hereby sell, assign, and transfer to Intel Corporation  
a corporation of Delaware, having a principal place of business at  
2200 Mission College Boulevard, Santa Clara, California 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 April 3, 2001 and  
assigned Application No. 09/827,134 and is entitled

**STATUS REGISTER ARCHITECTURE FOR FLEXIBLE READ-WHILE-WRITE DEVICE,**

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: \_\_\_\_\_, 20 \_\_\_\_

Name: Sanjay S. Talreja

Date: 6/27, 20 01

Name: Jason Panavich

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: Ramkarthik Ganesan

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: Terry L. Kendall

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_, 20 \_\_\_\_

Name: \_\_\_\_\_

State of: \_\_\_\_\_}

Assignment Document Return Address:

County of: \_\_\_\_\_}

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12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8300

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the undersigned Notary Public, personally appeared \_\_\_\_\_

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) subscribed to the within instrument, and  
acknowledged that executed it.

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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: \_\_\_\_\_, 20 \_\_\_\_\_

Name: Sanjay S. Talreja

Date: \_\_\_\_\_, 20 \_\_\_\_\_

Name: Jason Panavich

Date: \_\_\_\_\_, 20 \_\_\_\_\_

Name: Ramkarthik Ganesan

Date: June 18, 20 01

  
Name: Terry L. Kendall

Date: \_\_\_\_\_, 20 \_\_\_\_\_

Name:

Date: \_\_\_\_\_, 20 \_\_\_\_\_

Name:

State of: \_\_\_\_\_}

County of: \_\_\_\_\_}

Assignment Document Return Address:

SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
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On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_, before me, \_\_\_\_\_,  
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[ ] personally known to me [ ] proved to me on the basis of satisfactory evidence to  
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acknowledged that executed it.

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Notary's Signature