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Reel # 011160 Frame # 0224

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Attorney Docket No: 42390.P8009

Conveying Party (ies)

☐ Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (1st party) Darrell D. Boggs

7-13-2000

Name (2nd party) Alan Kyker

7-13-2000

Name (3rd party) _____

Name (4th party) _____

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☐ Mark if additional names of receiving parties attached

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Name (line 1) Intel Corporation

Name (line 2) A Corporation of Delaware

Address (line 1) 2200 Mission College Boulevard

Address (line 2) _____

Address (line 3) Santa Clara California / USA 95052

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

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Name _____

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REEL: 011595 FRAME: 0942

Correspondent Name and Address

Area Code and Telephone Number 408 720 8300

Name Jeffrey S. Draeger

Address (line 1) BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Address (line 2) 12400 Wilshire Boulevard

Address (line 3) Seventh Floor

Address (line 4) Los Angeles CA 90025

Pages

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16

Application Number (s) or Patent Number (s)

☐

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number (s)

09/607,640

Patent Number (s)

If this document is being filed together with a **new** Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a
U.S. Application Number has not been
assigned.

PCT

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Number of Properties

Enter the total number of properties involved.

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Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-2666

Authorization to charge additional fees:

Yes ☒

No ☐

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. Charges to deposit account are authorized, as indicated herein.

Jeffrey S. Draeger

41,000

Name of Person Signing

Registration No.

Signature

Date

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10-19-2000



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U.S. Department of Commerce
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Attorney Docket No: 042390.P8009

*med
9-25-00*

Conveying Party (ies)

- ☐ Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (1st party) Darrell D. Boggs

07-13-2000

Name (2nd party) Alan Kyler

07-20-2000

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PATENT

REEL: 011595 FRAME: 0944

PATENT

Correspondent Name and Address

Area Code and Telephone Number 408 720 8300

Name Jeffery S. Draeger

Address (line 1) Blakely, Sokoloff, Taylor & Zafman LLP

Address (line 2) 12400 Wilshire Boulevard

Address (line 3) Seventh Floor

Address (line 4) Los Angeles, CA 90025

Pages

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2

Application Number (s) or Patent Number (s)

☐

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

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09/607,640

Patent Number (s)

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PCT

PCT

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02-2666

Authorization to charge additional fees:

Yes ☒

No ☐

Statement and Signature

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Jeffery S. Draeger
Jeffery S. Draeger

41,000

[Signature]

9/26/00

Name of Person Signing

Registration No.

Signature

Date

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PATENT

REEL: 011595 FRAME: 0945

ASSIGNMENT
(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Darrell D. Boggs, Shlomit Weiss and Alan Kyker, 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, 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 June 30, 2000 and assigned Application No. 09/607,640 and is entitled

A Branch Ordering Buffer.


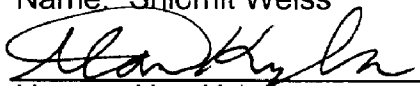
and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have 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.

Each Inventor: Please also list the date that you signed the accompanying **DECLARATION AND POWER OF ATTORNEY:**

Each Inventor: Please Sign and Date Below:

| | |
|---------------------------------------|---|
| <u>13 July</u> , 20 <u>00</u> Date | <u></u> Name: Darrell Boggs |
| _____, 20____ Date | Name: Shlomit Weiss |
| <u>20 July</u> , 20 <u>00</u> Date | <u></u> Name: Alan Kyker |
| _____, 20____ Date | Name: _____ |
| _____, 20____ Date | Name: _____ |
| _____, 20____ Date | Name: _____ |

| |
|---------------------------------------|
| <u>13 July</u> , 20 <u>00</u> Date |
| _____, 20____ Date |
| <u>20 July</u> , 20 <u>00</u> Date |
| _____, 20____ Date |
| _____, 20____ Date |
| _____, 20____ Date |

State of: _____ }
County of: _____ } SS.

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, CA 90025-1026
(408) 720-8598

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