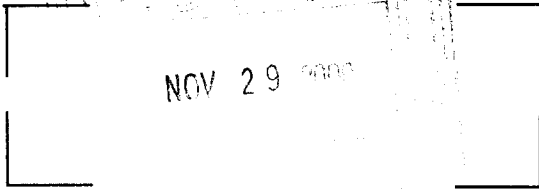


FORM PTO-1619A
OMB 0651-0027

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11-29-00



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PATENT

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101551701

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Attorney Docket No: 042390.P4740

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Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (1st party) <u>Chan W. Lee</u>	<u>11/2/2000</u>
Name (2nd party) <u>Glenn Hinton</u>	<u>11/10/2000</u>
Name (3rd party) <u>Robert Krick</u>	<u>8/14/2000</u>
Name (4th party) _____	_____

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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Intel Corporation

Name (line 2) Corporation of Delaware

Address (line 1) 2200 Mission College Blvd

Address (line 2) _____

Address (line 3) Santa Clara CA/ USA 95052-8119

City State/Country Zip Code

Domestic Representative Name and Address

(Complete only if receiving party is not domiciled in the United States)

Enter for the first Receiving Party only.

Name _____

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Correspondent Name and Address

Area Code and Telephone Number 408-720-3478

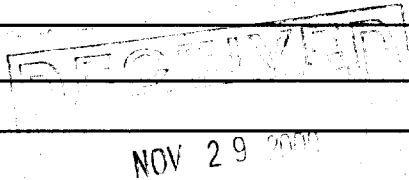
Name Andre L. Marais

Address (line 1) BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Address (line 2) 2400 Wilshire Boulevard, 7th Floor

Address (line 3) Los Angeles, CA 90023

Address (line 4) _____



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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)

Patent Number (s)

09/534,191

Month Day Year

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.

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a
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PCT _____ PCT _____ PCT _____
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Number of Properties

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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

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

Deposit Account Number: # 02-2666

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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.

Andre L. Marais

Under 37 CFR § 101.9(b)

11/27/00

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No.: 042390.P4740 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We

the undersigned, Chan W. Lee, Glenn Hinton and Robert Krick

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, California 95052-8119, ("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 March 24, 2000 and assigned Application No. 09/534,191 and is entitled

METHOD AND APPARATUS FOR PARTITIONING A RESOURCE BETWEEN MULTIPLE THREADS WITHIN A MULTI-THREADED PROCESSOR

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: _____, 2000 _____

Name: Chan W. Lee

Date: _____, 2000 _____

Name: Glenn Hinton

Date: August 14, 2000 Robert F. Krick

Name: Robert Krick

Date: _____, 2000 _____

Name:

Date: _____, 2000 _____

Name:

Date: _____, 2000 _____

Name:

State of: _____ }

County of: _____ }

Assignment Document Return Address:

SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8598

On this _____ day of _____ 2000, 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.: 042390.P4740 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We
 the undersigned, Chan W. Lee, Glenn Hinton and Robert Krick

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, California 95052-8119, ("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 March 24, 2000 and assigned
 Application No. 09/534,191 and is entitled

**METHOD AND APPARATUS FOR PARTITIONING A RESOURCE BETWEEN MULTIPLE
 THREADS WITHIN A MULTI-THREADED PROCESSOR**

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
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 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: _____, 2000

Name: Chan W. Lee

Date: 11/10, 2000

Glenn J. Hinton
Name: Glenn Hinton

Date: _____, 2000

Name: Robert Krick

Date: _____, 2000

Name:

Date: _____, 2000

Name:

Date: _____, 2000

Name:

State of: _____ }

County of: _____ }

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

On this _____ day of _____ 2000, 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

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**METHOD AND APPARATUS FOR PARTITIONING A RESOURCE BETWEEN MULTIPLE
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filing of said United States application;

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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: 11/02/2000, 2000

Chan W. Lee

Name: Chan W. Lee

Date: _____, 2000

Name: Glenn Hinton

Date: _____, 2000

Name: Robert Krick

Date: _____, 2000

Name:

Date: _____, 2000

Name:

Date: _____, 2000

Name:

State of: _____ }

County of: _____ }

Assignment Document Return Address:
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personally known to me proved to me on the basis of satisfactory evidence to
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