IN THE UNITE

BOX ASSIGNMENT

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

- 1. Name of party(ies) conveying an interest:
- 1) Ryan N. Rakvic 2) John P. Shen 3) Bohuslav Rychlik

CE

- 4) Christopher B. Wilkerson 5) Jared Stark 6) Hong Wang
- 2. Name and address of party(ies) receiving an interest: Intel Corporation (a Delaware corporation)

2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

3. Description of the interest conveyed:

Assignment Change of Name Security Agreement Merger

Date of execution of attached document: 1) May 29, 2001 2) May 29, 2001 3) May 31, 2001 4) May 29, 2001

5) June 1, 2001 6) May 31, 2001

Application number(s) or patent number(s). Additional sheet attached? Yes $_$ No $_$ X $_$

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

1) May 29, 2001 2) May 29, 2001 3) May 31, 2001 4) May 29, 2001 5) June 1, 2001 6) May 31, 2001

A. Patent Application No.

B. Patent No.

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

MARGER JOHNSON & McCOLLOM, P.C.

1030 S.W. Morrison Street Portland, Oregon 97205 Telephone: (503) 222-3613

- 6. Number of applications and patents involved: 1
- 7. Enclosed is our check for \$938.00 which includes the \$40.00 Assignment Recordal Fee.
- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. 8.
- 9. 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.

Dated: June 12, 2001

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Ariel Rogson

Reg. No. 43,054

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205

(503) 222-3613

Total number of pages comprising

HERESY CERTIFY CORRESPONDENCE # BEING cover sheet and attached assignment: I WITH THE UNITED STATES POSTAL SERVICE
AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER OF PATENTS AND

TRADEMARKS, WASHINGTON D.C. 20251 ASSISTANT COMMISSIONER FOR

PATENTS, WASHINGTON D.C. 2023 I

ASSISTANT COMMISSIONER FOR TRADEMARKS, 2900 CRYSTAL DRIVE ARLINGTON, VA 22202-3513

REEL: 011912 FRAME: 0466

06/19/2001 CNGUYEN 00000038 09881314

04 FC:581

40.00 DP

ASSIGNMENT

Assignor(s): Ryan N. Rakvic, John P. Shen, Bohuslav Rychlik, Christopher B.

Wilkerson, Jared Stark, and Hong Wang

Assignee: Intel Corporation (a Delaware corporation)

Address: 2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention: NON-VITAL LOADS

U.S. Patent Application:

Application Serial No.: Not Yet Assigned Filing Date: Filed Herewith

Filing Date: Filed Herewith

For good and valuable consideration, the

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Santa Clava, CA, this 39th day of May, 2001

Ryan N. Rakvic

Assignor

ASSIGNMENT

Assignor(s): Ryan N. Rakvic, John P. Shen, Bohuslav Rychlik, Christopher B.

Wilkerson, Jared Stark, and Hong Wang

Assignee:

Intel Corporation (a Delaware corporation)

Address:

2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention:

NON-VITAL LOADS

U.S. Patent Application:

Application Serial No.:

Not Yet Assigned

Filing Date:

Filed Herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Santa Clara, CA, this 2974 day of 447, 2001

John P. Shen Assignor

ASSIGNMENT

Assignor(s):

Ryan N. Rakvic, John P. Shen, Bohuslav Rychlik, Christopher B.

Wilkerson, Jared Stark, and Hong Wang

Assignee: Address:

Intel Corporation (a Delaware corporation) 2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention:

NON-VITAL LOADS

U.S. Patent Application:

Application Serial No.:

Not Yet Assigned

Filing Date:

Filed Herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at South Clara, (A, this 3/st day of May, 2001

Bohuslav Rychlik Assignor

ASSIGNMENT

Assignor(s): Ryan N. Rakvic, John P. Shen, Bohuslav Rychlik, Christopher B.

Wilkerson, Jared Stark, and Hong Wang

Assignee: Intel Corporation (a Delaware corporation)

Address: 2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention: NON-VITAL LOADS

U.S. Patent Application:

Application Serial No.: Not Yet Assigned Filing Date: Filed Herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at	1:54		f <u>June</u> , 2001
_		CR-Walk	5/29/01
		Christopher B. Wilkerson	
		Assignor	•

ASSIGNMENT

Assignor(s):

Ryan N. Rakvic, John P. Shen, Bohuslav Rychlik, Christopher B.

Wilkerson, Jared Stark, and Hong Wang

Assignee:

Intel Corporation (a Delaware corporation)

Address:

2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention:

NON-VITAL LOADS

U.S. Patent Application:

Application Serial No.:

Not Yet Assigned

Filing Date:

Filed Herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at 1:55pm,	this 1st day of June, 2001
•	Out of W. Swell IV
	Jared Stark

ASSIGNMENT

Assignor(s):

Ryan N. Rakvic, John P. Shen, Bohuslav Rychlik, Christopher B.

Wilkerson, Jared Stark, and Hong Wang

Assignee:

Intel Corporation (a Delaware corporation)

Address:

2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention:

NON-VITAL LOADS

U.S. Patent Application:

Application Serial No.:

Not Yet Assigned

Filing Date:

Filed Herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Sunta Clare,	\mathcal{L} , this	3/ day of May, 2001
		- by hat
	Hong Wang	

RECORDED: 06/12/2001