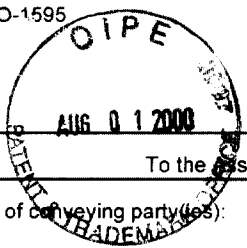


08-08-2000

TTER



Attorney Docket No.: 81674-264195

To the Assistant Com

101450166

1 original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Robert M. Grow - signed on April 24, 2000
- 2) Fazil I. Osman - signed on May 8, 2000
- 3) Vitek Zaba - signed on April 25, 2000
- 4) Robert J. Peyser - signed on May 8, 2000

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

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

INTEL CORPORATION
2200 Mission College Boulevard
Santa Clara, CA 95054

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

3. Nature of conveyance:

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

Execution Date 1) April 24, 2000; 2) May 8, 2000; 3) April 25, 2000; 4) May 8, 2000

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) 09/539,795

B. Patent No.(s)

Additional numbers attached? Yes No

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

Roger R. Wise, Esq.
PILLSBURY MADISON & SUTRO LLP
725 South Figueroa Street, Suite 1200
Los Angeles, CA 90017-5443

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

16-1805

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and the attached is the original document.

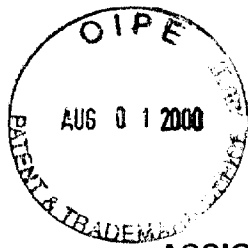
Roger R. Wise

Date: July 27, 2000

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

Please return signed/recorded to:
Pillsbury Madison & Sutro LLP
Intellectual Property Group
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918



Atty. Dkt.	81674-264195	P7779
	M#	Client Ref.

ASSIGNMENT
of U.S. Origin Patent Application
(to Corporation)
(or Limited Partnership)

WHEREAS, the undersigned, to wit:

GROW, Robert M.; OSMAN, Fazil I.; ZABA, Vitek; and PEYSER, Robert J.

(hereinafter ASSIGNORS), have made an invention known as Dkt.

PMS 81674-264195

and entitled: SWITCHING FABRIC

for which an application for Letters Patent of the United States

was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;

was filed on March 31, 2000, Appln. No. 09/539,795;

AND WHEREAS **Intel Corporation** (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of the State of **Delaware** and having its principal office and place of business at 2200 Mission College Boulevard, Santa Clara, CA 95054, desires to acquire an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS, do hereby sell, assign and transfer unto ASSIGNEE, 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 has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled SWITCHING FABRIC 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

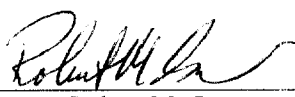

said ASSIGNEE, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said ASSIGNEE, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements 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.

NOTE: The undersigned hereby authorize **Pillsbury Madison & Sutro LLP** of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Each Inventor: Please Sign and Date Below:

<u>24 April</u> , 20 <u>00</u> Date	 Name: Robert M. Grow
_____, 20____ Date	_____ Name: Fazil I. Osman
<u>25 APRIL</u> , 20 <u>00</u> Date	 Name: Vitek Zaba
_____, 20____ Date	_____ Name: Robert J. Peyser

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

<u>24 April</u> , 20 <u>00</u> Date
_____, 20____ Date
<u>25 APRIL</u> , 20 <u>00</u> Date
_____, 20____ Date

Please return signed/recorded to:
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Intellectual Property Group
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

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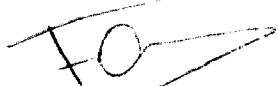
said ASSIGNEE, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said ASSIGNEE, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements 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.

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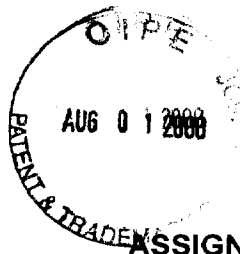
Each Inventor: Please Sign and Date Below:

_____, 20____ Date	_____ Name: Robert M. Grow
<u>5/8</u> , 20 <u>00</u> Date	 _____ Name: Fazil J. Osman
_____, 20____ Date	_____ Name: Vitek Zaba
_____, 20____ Date	_____ Name: Robert J. Peyser

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

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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

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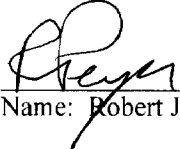
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Date Name: Vitek Zaba

MAY 8, 2000
Date Name:  Robert J. Peyser

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