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FORM PTO-1595

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Tab settings

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

1. Name of conveying party(ies):

Jick Yu Chi Hing Choi

Handwritten: **11-9-98**

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

Name: Intel Corporation

Internal Address: _____

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

Street Address: 2200 Mission College Blvd.

City Santa Clara State CA ZIP 95052

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

3. Nature of conveyance:

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

Execution Date: 10/30/98; 10/30/98

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)

09/139,286

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Blakely, Sokoloff, Taylor & Zafman

Internal Address: _____

Street Address: 12400 Wilshire Blvd.

7th Floor

City: Los Angeles State: CA ZIP: 90025

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:

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 belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Darren J. Milliken-Reg 42,004

Name of Person Signing

[Signature]
Signature

11/3/98
Date

Total number of pages comprising cover sheet, attachments, and document: **3**

**Mail documents to be recorded with required cover sheet information to:
Comissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231**

Attorney Docket No.: 042390.P4701

LJV/ccm (1/31/96)

11/16/1998 JMWTKINS
PATENT
REEL: 9578 FRAME: 0056

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we,
the undersigned, Jick Yu and Chi Hing Choi

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, 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 August 24, 1998, and assigned
Application No. 09/139,286 and is entitled

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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: 10/30/98, 19__

Jick Yu
Name: Jick Yu

Date: 10/30/98, 19__

Chi Hing Choi
Name: Chi Hing Choi

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 _____ 19 __, 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