

12-29-1999

PATENT



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Attorney Docket No: 042390.P6374

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Execution Date
Month Day Year

Name (1st party) Robert J. Riesenman

12031999

Name (2nd party) Hou-Sheng Lin

12031999

Name (3rd party) _____

Name (4th party) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Intel Corporation

Name (line 2) A Corporation of Delaware

Address (line 1) 2200 Mission College Blvd.

Address (line 2) _____

Address (line 3) Santa Clara

California

95052

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State/Country

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PATENT

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Correspondent Name and Address

Area Code and Telephone Number (408) 720-8300

Name Glenn E. Von Tersch

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

Address (line 2) 12400 Wilshire Blvd.

Address (line 3) 7th Floor

Address (line 4) Los Angeles, California 90025

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Application Number (s) or Patent Number (s)

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Patent Application Number (s)

Patent Number (s)

09433628

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 U.S. Application Number has not been assigned.

PCT _____ PCT _____ PCT _____
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1

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.

Glenn E. Von Tersch

41,364

Glenn E. Von Tersch

December 17, 1999

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Registration No.

Signature

Date

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No.: 42390.P6374 (For Execution After Filing Patent Application)

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

the undersigned, Robert J. Riesenman and Hou-Sheng Lin

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 November 3, 19 99 and assigned Application No. 09/433,628 and is entitled

METHOD AND APPARATUS FOR HIGH THROUGHPUT MULTIPLEXING OF DATA

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: December 3, 19 99 *Robert J. Riesenman*
Name: Robert J. Riesenman

Date: December 3, 19 99 *Hou-Sheng Lin*
Name: Hou-Sheng Lin

Date: _____, 19 ____
Name: _____

Date: _____, 19 ____
Name: _____

Date: _____, 19 ____
Name: _____

Date: _____, 19 ____
Name: _____

State of: _____ }
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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