

08-11-2005



FORM PTO-1595 (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005)

DEPARTMENT OF COMMERCE Patent and Trademark Office

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

1. Name of conveying party(ies): Mikael Mortensen; Rene R. Larsen

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

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

Internal Address: Street Address: 2200 Mission College Boulevard

3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other

City: Santa Clara State: CA Zip: 95052 Country: United States

Execution Date: December 28, 2001 and January 16, 2002

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

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: December 28, 2001 and January 16, 2002

A. Patent Application No.(s) 10/045,414

B. Patent No.(s)

Additional numbers attached? [X] No [] Yes

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

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address:

Street Address: 12400 Wilshire Boulevard 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

[X] Enclosed [] Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

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9. Statement and signature.

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

Brent E. Vecchia, Reg. No. 48,011

Name of Person Signing

Brent E. Vecchia

Signature

8-4-05

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

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Docket No. 42390P12312

PATENT REEL: 016863 FRAME: 0955

ASSIGNMENT

Mikael Mortensen; Rene R. Larsen

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 United States ("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 inventions and improvements that are disclosed in the application for the United States patent filed on January 12, 2002, and assigned Application No. 10/045,414 and is entitled:

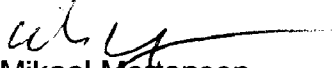
Semaphore System Based on Process Events

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Each Inventor: Please Sign and Date Below:

27/12, 2001
Date


Name: Mikael Mortensen

_____, 2001
Date

Rene R. Larsen
Name: Rene R. Larsen

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

28/12, 2001
Date

_____, 2001
Date

State of: _____ }
County of: _____ }

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

On this _____ day of _____, 20____, 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

Each Inventor: Please Sign and Date Below:

_____, 2001 Mikael Mortensen
Date Name:

_____, 2001 Rene R. Larsen
Date Name:

January 16th 2002 

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

_____, 2001
Date

_____, 2001
Date

January 16th 2002

State of: _____ }

County of: _____ }

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

On this _____ day of _____ 20_____, 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