



05-25-2004



Atty Docket No.: 234310US2/pmf

FORM PTO-1595
1-31-92

RECORDATION FORM C

102751602

DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Yasuhiro KATAYAMA and Masashi SASAHARA

S. 19. 04
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: KABUSHIKI KAISHA TOSHIBA
Address: 1-1, Shibaura 1-chome, Minato-ku,
Tokyo, Japan

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

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

Execution Date: February 12, 2003

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)
10/370,508

Additional numbers attached? Yes No

6. Total 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: 15-0030
(Attach duplicate copy of this page if paying by deposit account)

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

Customer Number
22850
Tel. (703) 413-3000
Fax. (703) 413-2220

DO NOT USE THIS SPACE

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.

Marvin J. Spivak
Name of Person Signing

Joseph A. Scafetta, Jr.
Signature

May 19, 2004
Date

Registration Number: 24,913
Joseph A. Scafetta, Jr.
Registration No. 26, 803

Total number of pages including this cover sheet: 3

Do not detach this portion

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

Director of the United States Patent and Trademark Office
Mail Stop Assignment Recordation Services
Alexandria, Virginia. 22313

05/20/2004 SDIRELTAI 00000110 10370508

01 FC:6021

40.00 0P

PATENT
REEL: 015350 FRAME: 0521

ASG 3458605A A
JSTSB-985-25
10/370,508

Assignment of Application

WHEREAS, I (WE) Yasuhiro KATAYAMA of Kawasaki-shi, Kanagawa-ken, Japan

Masashi SASAHARA of Kawasaki-shi, Kanagawa-ken, Japan

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

_____, respectively,

have invented certain new and useful improvements in: SPECULATIVE EXECUTION CONTROL DEVICE
FOR COMPUTER INSTRUCTIONS AND METHOD FOR THE SAME

INSERT TITLE
OF INVENTION

for which an application for Letters Patent was executed on February 12, 2003

INSERT DATE IN-
VENTORS SIGNED
DECLARATION

(Application No. 10/370,508 , filed February 24, 2003), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, KABUSHIKI KAISHA TOSHIBA

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo,

Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: February 12, 2003

Yasuhiro Katayama
(Signature of Inventor) Yasuhiro KATAYAMA

Date: February 12, 2003

Masashi Sasahara
(Signature of Inventor) Masashi SASAHARA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202

10/01