

02/03/00

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FORM PTO-1595  
(Rev. 8-93)

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09/496740  
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Yoshiaki Uchida  
Hiroyuki Kobayashi

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

2. Name and address of receiving party(ies)

Name: Fujitsu Limited

Internal Address: \_\_\_\_\_

Street Address: 1-1 Kamikodanaka 4-chome

Nakahara-ku, Kawasaki-shi, Kanagawa

211-8588 Japan

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

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09/496740

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

Name: Patrick G. Burns

Internal Address: GREER, BURNS & CRAIN, LTD.

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(Form PTO-1595-Recordation Form Cover Sheet [16-5]-page 1 of 3)

PATENT  
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Suite 8660 - Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606

**ASSIGNMENT**

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

Name: Yoshiaki UCHIDA  
Address: c/o FUJITSU LIMITED  
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Nakahara-ku, Kawasaki-shi,  
Kanagawa 211-8588 Japan

Name: Hiroyuki KOBAYASHI  
Address: c/o FUJITSU LIMITED  
1-1, Kamikodanaka 4-chome,  
Nakahara-ku, Kawasaki-shi,  
Kanagawa 211-8588 Japan

hereby assigns, transfers and sets over to:

Name: FUJITSU LIMITED  
Address: 1-1, Kamikodanaka 4-chome,  
Nakahara-ku, Kawasaki-shi,  
Kanagawa 211-8588 Japan

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as:

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for which a United States Patent Application was executed on even date herewith or, if not so executed, was:

- (a) executed on Feb. 1, 2000; or
- (b) filed on \_\_\_\_\_  
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(1) The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention.

(2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its-successors and assigns.

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Date Feb. 1, 2000 Signature of inventor *Yoshiaki Uchida*  
Yoshiaki UCHIDA

Date Feb. 1, 2000 Signature of inventor *Hiroyuki Kobayashi*  
Hiroyuki KOBAYASHI

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_

Date \_\_\_\_\_ Signature of inventor \_\_\_\_\_