



To the Honorable Commission.

101859269

attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Hiroshi Ashikaga**  
**Nobuyuki Suzuki**

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

9-2001

2. Name and address of receiving party(ies)  
 Name: **Fujitsu Limited**  
 Internal Address:  
 Street Address: **1-1, Kamikodanaka 4-chome,**  
**Nakahara-ku, Kawasaki, Kanagawa 211-8588 Japan**  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Additional name(s) & address(es) attached: ( ) Yes (X) No

U.S. PTO  
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 09/20/01

3. Nature of conveyance:  
 Assignment ( ) Merger  
 Security Agreement ( ) Change of Name  
 Other \_\_\_\_\_  
 Execution Date: **September 11, 2001**

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: **September 11, 2001**  
 A. Patent Application No.(s)  
 B. Patent No.(s)  
 Additional numbers attached? ( ) Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: **Patrick G. Burns**  
**Greer, Burns & Crain, Ltd.**  
 Internal Address: **300 South Wacker Drive**  
**25th Floor**  
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 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Additional name(s) & address(es) attached: ( ) Yes (X) No

6. Total number of applications and patents involved: **1**  
 7. Total fee (37 CFR 3.41) ..... \$ **40.00**  
 Enclosed  
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 8. Deposit account number:  
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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.  
 \_\_\_\_\_  
**Patrick G. Burns**  
 Name of Person Signing  
 \_\_\_\_\_  
  
 Signature  
 \_\_\_\_\_  
**September 20, 2001**  
 Date  
 Total number of pages including cover sheet, attachments, and document: **3**

0941.65838

Mail documents to be recorded with required cover sheet information to:  
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 Washington, D.C. 20231

**UTILITY PATENT**

**ASSIGNMENT**

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

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

Name: Nobuyuki Suzuki  
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:

SERVO PATTERN DEVIATION CORRECTING METHOD AND DISK APPARATUS USING THE SAME

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

- (a) executed on \_\_\_\_\_; or
- (b) filed on \_\_\_\_\_,  
Serial No. \_\_\_\_/\_\_\_\_\_;

and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, to sue for past infringement.

(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.

(3) ASSIGNOR hereby covenants and warrants that he has full right to convey the entire

(4) ASSIGNOR hereby grants to the law firm of GREER, BURNS & CRAIN, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

September  
Date 11, 2001 Signature of inventor Hiroshi Ashikaga Hiroshi Ashikaga

September  
Date 11, 2001 Signature of inventor Nobuyuki Suzuki Nobuyuki Suzuki

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

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

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

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

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

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