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Attorney Docket No. 116581

10/619517  
07/16/03

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1. A. Name of conveying party(ies):  
Katsumi HARAMOTO  
  
7-16-03  
  
B. Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. A. Name and address of receiving party(ies):  
FUJI XEROX CO., LTD.  
17-22, AKASAKA 2-CHOME  
MINATO-KU, TOKYO  
JAPAN

3. A. Nature of conveyance:  
 Assignment  Merger  
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B. Execution Date: July 4, 2003

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 Yes  No

10/619517

4. A. If this document is being filed together with a new application, the execution date of the application is: July 4, 2003  
B. Patent Application No.(s) \_\_\_\_\_  
C. Patent No.(s) \_\_\_\_\_  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Name: James A. Oliff  
  
Address: **OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, VA 22320**

6. Total number of applications and patents involved: 1  
  
7. A. Total fee (37 CFR 3.41).....\$ 40.00  
B. Enclosed (Check No. 144299)  
  
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*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.*

\_\_\_\_\_  
James A. Oliff, Registration No. 27,075  
Joel S. Armstrong, Registration No. 36,430

Date: July 16, 2003

Total number of pages including cover sheet, attachments, and document: 2

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ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s) (1) Katsumi HARAMOTO (5) (2) (6) (3) (7) (4) (8)

In consideration of the sum of one dollar (\$1.00) and other good and variable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee (9) FUJI XEROX CO., LTD.

(10) Insert Address of Assignee (10) 17-22, Akasaka 2-chome, Minato-ku, Tokyo, Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues, and reexamination certificates that may be granted on the invention known as

(11) Insert Identification, such as Title, Case Number or Foreign Application Number (11) IMAGE FORMING APPARATUS, MANAGEMENT METHOD FOR REPLACEMENT PART USED THEREFOR, AND MANAGEMENT PROGRAM FOR REPLACEMENT PART

(Attorney Docket No. ) for which the undersigned has (have) executed an application for patent in the United States of America

(12) Insert Date of Signing of Application (12) on July 4, 2003

(13) Alternative Identification for filed applications (13) U.S. application Serial Number filed

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing, divisional or reissue applications for the invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application of continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for protection of Industrial Property of similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisional, continuing to reissue applications to the said Assignee, as Assignee the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE the power to insert on this assignment any further identification 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 4, 2003 Name of Inventor Katsumi Haramoto (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)
Date Name of Inventor (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here :

Date Witness
Date Witness