| Bo | sistant Commissioner for Patents x Assignments ashington, D.C. 20231 | 999 | FET U.S. DEPARTMENT OF COMMER Patent and Trademark O F |
|-------|---|----------------------|---|
| | | | Attorney Docket No. <u>102728</u> |
| | To the Assistant Col. | 00 | original document or copy thereof. |
| 1. | A. Name of conveying parties: Satoru HIROSAKI Nobumasa FURUYA Takuto TANAKA | F | Name and address of receiving party: ² UJI XEROX CO., LTD. ⁷ -22, AKASAKA 2-CHOME, MINATO-KU, FOKYO, JAPAN |
| | B. Additional name(s) of conveying party(ies) attached ☐ Yes ⊠ No | 7 | |
| 3. | A. Nature of conveyance: | | Additional name(s) & address(es) attached? □Yes ⊠No |
| | Assignment Merger | | |
| | Security Agreement Change of Name | | |
| | Other | | |
| | B. Execution Date: February 5, 1999 | | |
| 4. | A. If this document is being filed together with a new a 1999 | pplication, the e | xecution date of the application is: <u>February 5</u> , |
| | B. Patent Application No.(\$) | C. P | Patent No.(s) |
| | Additional numbers | attached? 🔲 Y | ′es 🖾 No |
| 5. | Name and address of party to whom correspondence concerning document should be mailed: | 6. Total r | number of applications and patents involved: $\underline{1}$ |
| | Name: James A. Oliff | 7. А. Т | Total fee (37 CFR 3.41)\$ 40.00 |
| | • | B. E | nclosed (Check No. <u>66264</u>) |
| | Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320 | | any overpayment or charge any underpayment to t account number 15-0461. |
| BIGUY | EN 00000032 09244567 40.00 0P | <u>ی ہے ہے ہے اپ</u> | |
| 9. | Statement and signature. To the best of my knowledge and belief, the foregoing infor the original document. | mation is true a | nd correct and any attached copy is a true copy o Date: <u>February 10, 1999</u> |

PATENT REEL: 9653 FRAME: 0578

ASSIGNMENT

| (1-8) | Insert |
|-------|--------------|
| | Name(s) of |
| | Inventor (s) |

| (1) | Satoru Hirosaki | (5) | _ |
|-----|-----------------|-----|---|
| (2) | Nobumasa Furuya | (6) | |
| (3) | Takuto Tanaka | (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
- (10) Insert Address of Assignee

(9) FUJI XEROX CO., LTD.

(11) DEVELOPING DEVICE

(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

(12) Insert Date
 Signing of
 Application

| App.1- ber | (Case No. | 102728) |
|---------------|-----------|--|
| | | the undersigned has (have) executed an application for the United States of America |
| e of | (12) on | February 5, 1999 |
| 2 | | |

| / | Alternative Identification for filed | (13) U.S. | application | Serial Number | |
|---|--|-----------|-------------|---------------|--|
| | applications | | February | 10, 1999 | |

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.

necessary. 2) The undersigned agree(s) to execute all papers necessary in connection with ary intemference 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 contlict 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 | wit:ess | whereof, | executed b | by th | ne | undersigned | on | the | date(s) | opposite | t ie | undersigned |
|---------|-----|---------|----------|------------|-------|----|-------------|----|-----|---------|----------|------|-------------|
| name (s | s). | | | | | | | | | | | | |
| | | | | | | | 1 | | | | : | | |

| Date | 2/5/1999 | Name of | Inventor | Antra Minsaki (SEA | \mathbf{L}_{i} |
|--------|----------|---------|-----------|--|------------------|
| Date | 2/5/1999 | Name of | Inventor | - Noticemaria Furninga (SEA | L) |
| Date | 2/5/1999 | Name of | Inventor | Takento Tamáfia (SEA | L) |
| Date | | Name of | Inventor | (SEA | L) |
| Date | | Name of | Inventor | (SEA | T) |
| Date | | Name of | Inventor | (SEA | L) |
| Date | | Name of | Inventor | (SEA | L) |
| Date | | Name of | Inventor | (SEA | L) |
| the U. | | Consult | if outsid | y be signed before: (a) a Notary Public if with de the U.S.A. If neither, then it should be sign o sign here : | |
| Date | 2/5/1999 | Witness | | Couchi Makupama | |
| Dat.e | 2/5/1999 | Witness | | Compare Preship unit | |
| | | | | PATENT | |

RECORDED: 02/10/1999

REEL: 9653 FRAME: 0579