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ERTHADE WAS DEPARTMENT OF COMMERCE 08-05-1999 RE(**FORM PTO-1595** Attorney Docket No.: 46080-028 To the Honorable Commissioner of Patents and Tradema ached original documents or copy thereof. 1. Name of conveying party(ies): Takatoshi HAMADA, Makoto 2. Name and address of receiving party(s): OBAYASHI, Masayuki TANAKA, and Kazuyoshi NOGUCHI Minolta Co., Ltd. Osaka Kokusai Building. 3-13, 2-chome, Azuchi-machi, Additional name(s) of conveying party(ies) attached? No Chuo-ku, Osaka-shi, Osaka, JAPAN Additional name(s) & address(es) attached? Yes 🗵 No 3. Nature of conveyance: ■ Assignment Merger Security Agreement Change of Name Other Execution Date: June 9, 1999 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) 09/304,829 B. Patent No.(s) Additional numbers attached? No Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Michael E. Fogarty, Esq. 7. Total fee (37 CFR 3.41)......\$40.00 McDermott, Will & Emery Enclosed 600 13th Street, N.W. X Authorized to be charged to deposit Account Washington, DC 20005 8. Deposit Account No: 13-0203 (Attached duplicate copy of this page if paying by deposit account) 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.

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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Total number of pages including cover sheet, attachments, and document: 3

Signature/Date:

Michael E. Fogarty, No. 36,139

Name of Person Signing

PATENT REEL: 010139 FRAME: 0630

Attorney Docket No.: 46080-028

ASSIGNMENT

WHEREAS Takatoshi HAMADA Makoto OBAYASHI Masavuki TANAKA and

| Kazuyoshi NOGUCHI, hereinafter called the "Assignors," have jointly invented a new and iseful invention entitled OPTICAL LASER SCANNING DEVICE AND IMAGE FORMING APPARATUS HAVING THE OPTICAL LASER SCANNING DEVICE | | | | | |
|---|-----|---|--|--|--|
| | | , for which | | | |
| they have: | | , for which | | | |
| | (a) | filed an application for United States Letters Patent on May 5, 1999 as (Serial No); or | | | |
| | (b) | executed an application for United States Letters Patent on ; and | | | |

WHEREAS, MINOLTA CO., LTD., a corporation organized and existing under the laws of JAPAN, having a place of business at Osaka Kokusai Bldg., 3-13, 2-Chome, Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka, Japan, hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist their said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands and affixed their seals.

| Date: June 9, 1999 | Takutoshi Hamadu TAKATOSHI HAMADA | (Seal) |
|---------------------------|--------------------------------------|--|
| WITNESSED: | | |
| Date: | | |
| Date: | | The state of the s |
| Date: <u>June</u> 9, 1999 | Makoto Obayashi MAKOTO OBAYASHI | (Seal) |
| WITNESSED: | | |
| Date: | | · |
| Date: | | |

| Date: June 9 1999 | Masayuki Janaka | (Seal) |
|-------------------|-------------------|-------------|
| | MASAYUKI TANAKA | |
| WITNESSED: | | |
| Date: | | |
| Date: | | |
| | | |
| Date: June 9 1999 | Kazuyoshi Nogueki | (Seal) |
| | KAZUYOSHI NOGUCHI | |
| WITNESSED: | | |
| Date: | | |
| Date: | | |