U.S. PTO 12/073941 Customer Service Window Atty. Docket No.: 6164-000175/L 03/12/2008 Mail Stop Assignment Recordation Services Page 1 of Randolph Building 401 Dulany Street Alexandria, VA 22314 03-19-2008 RECORI arks: To the Honorab ereof. Please record the 103490599 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: RICOH COMPANY, LIMITED Masafumi TAKAHIRA, Street Address: 3-6, Nakamagome 1-chome Hiroshi FUJIWARA, State: TOKYO Shigeo NANNO, City: Ohta-Ku Yasuhide OHKUBO, Postal Code: 143-8555 Country: JAPAN Ippei KIMURA, Mizuna TANAKA, Name: Ricoh Printing Systems, Ltd. Toshikane NISHII, Street Address: 15-1 Konan 2-chome Haruyuki HONDA and State: TOKYO City: Minato-ku Tomoyoshi YAMAZAKI Postal Code: 108-6021 Country: JAPAN Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? TYES X NO] YES 🔯 NO 3. Nature of conveyance: Security Agreement M Assignment Other: Change of Name Execution Date: 2/25/2008, 2/25/2008, 2/25/2008, 12/073941 2/25/2008, 2/25/2008, 2/25/2008, 2/25/2008, 2/25/2008 and 2/25/2008 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: Error! Reference source not found. B. Patent No.(s). A. Patent Application No(s). Additional numbers attached? YES NO 5. Name and address of party to whom correspondence 6. Total No. of applications/patents involved: One (1) concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: HARNESS, DICKEY & PIERCE, P.L.C. Enclosed Street Address: P.O. BOX 8910 Authorized to be charged to deposit account, if no fee attached. ZIP: 20195 City: **RESTON** State: VA 8. Deposit account number: 08-0750 Country: USA (Attach triplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 13/2008 DEHMANUL 00000039 1/20/3941 94 FC::8821 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 tru copy of the original document. F 3U 3/3 March 12, 2008 John A. Castellano, #35,094

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

Vame of Person Signing/Reg. No.

JAC:jl

Date

ASSIGNMENT

Atty. Docket No.

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented: FEEDING DEVICE AND IMAGE FORMING APPARATUS

for which Assignor is about to make or has made United States or International application for patent

(a)	X	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,; or
(¢)		filed on, and assigned Serial No or PCT International Application No;
(d)		U.S. Patent No, issued; and

WHEREAS RICOH COMPANY, LIMITED, 3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN and Ricoh Printing Systems, Ltd., 15-1 Konan 2-chome, Minato-ku, Tokyo 108-6021 Japan, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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 U.S. Patent and Trademark Office for recordation of this document.

ASSIGNMENT

Masafumi Fakahira
Masafumi TAKAHIRA
February 25, 2008 Dated
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Hiroshi FUJIWARA
February 25, 2008 Dated
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Mirrina Janaka
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Page 2

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Tomyski Janazaki Tomoyoshi YAMAZAKI February 25, 2008 Dated [Inventor] Dated [Inventor] Dated [Inventor] Dated [Inventor] Dated	Haruyuki HONDA
Tomoyoshi Yamazaki Tomoyoshi YAMAZAKI February 25, 2008 Dated [Inventor] Dated [Inventor] Dated [Inventor] Dated [Inventor]	February 25, 2008
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Page 3

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