U.S. DEPARTMENT OF COMMERCE HECORDATION FORM COVER SHEET Patent and Trademark Office 09-21-1998 To the Honorable Commissioner of Pate red original documents or copy thereof. 100869984 lress of receiving party(ies) 1. Name of conveying party(ies): Yasushi Hoshino Konica Corporation Name: Yoshio Kakuta Toshiki Fujisawa Internal Address:___ Additional name(s) of conveying party(ies) attached? Yes XXNo 3. Nature of conveyance: Street Address: 26-2 Nishishinjuku 1-chome □ Merger **⊠**k Assignment Shinjuku-ku, Tokyo, Japan ☐ Change of Name ☐ Security Agreement ______State: _____ ZIP: ☐ Other ____ Execution Date: __Aug. 24, 1998 Additional name(:) & address(es) attached? Yes-Q-No 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: __Aug. 24, 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ₽5No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Bierman, Muserlian and Lucas 7. Total fee (37 CFR 3.41).....\$ 40.00 Internal Address: x Enclosed Authorized to be charged to deposit account 600 Third Avenue Street Address: 8. Deposit account number: City: NY State: NY ZIP: 10016 (Attach duplicate copy of this page if paying by deposit account) 09/17/1998 TSTOKES 00000024 09151971 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

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

Charles A. Muserlian

Name of Person Signing

Sep. 11, 1998

KON-1455

Assignment

In Consideration of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned by the Assignee, Konica Corporation, a corporation organized under the laws of Japan receipt whereof is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set over unto the said assignee the entire right, title and interest in and to the invention or improvement in IMAGE READING APPARATUS

said invention being fully described and	d/or claimed in the application for Letters Patent of the United States of
America 1) executed this date, or 2) Ser	rial No.
filed	in and for the United States and all foreign countries, the same to be
held and enjoyed by said assignee, its si	uccessors, assigns or other legal representatives, to the full ends of the terms
for which all Letters Patent therefor may	y be granted, as fully and entirely as the same would have been held and
enjoyed by the undersigned if this assign	nment and sale had not been made.

And Said Assignee is Hereby Authorized to make application for and to receive Letters Patent for said invention in any of said countries at its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives.

And The Commissioner of Patents and Trademarks is Hereby Authorized and Requested to issue any and all Letters Patent of the United States for said invention to said assignee.

RECORDED: 09/11/1998

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: Yasushi. Hashino Type: Yasushi HOSHINO	Date: August 24. 1998 Citizen of: Japan	c/o Konica Corporation 2970 Ishikawa-cho, Hachioji-shi, Tokyo, Japan
Sign: Yoshio Kakuta Type: Yoshio KAKUTA	Date: August. 24 1998 Citizen of: Japan	c/o Konica Corporation 2970 Ishikawa-cho, Hachioji-shi, Tokyo, Japan
Sign: Toshiki Fujisawa Type: Toshiki FUJISAWA	Date: August 24,1998 Citizen of: Japan	c/o Konica Corporation 2970 Ishikawa-cho, Hachioji-shi, Tokyo, Japan

PATENT REEL: 9457 FRAME: 0714