FORM PTO-1595 (modified)

(Rev 6-93)

75/25/0 RECORDATION FORM COVER SHEET

101698919 **PATENTS ONLY** To the Director of the United States Patent and Trademark Office: Please record the attached original documents or comes the 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tetsuichiro YAMAMOTO Kouji NAKAHARA NEC CORPORATION 7-1, Shiba 5-chome Minato-ku, Tokyo, JAPAN Additional conveying party(ies) NO 3. Nature of conveyance: **ASSIGNMENT Execution Date:** April 18, 2001 Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: April 18, 2001 A. Patent Application Number(s): B. Patent Number(s): Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: concerning document should be mailed: \$40.00 7. Total fee (37 C.F.R. § 3.41): David A. Blumenthal Check Enclosed X FOLEY & LARDNER Washington Harbour Charge to deposit account 3000 K Street, N.W., Suite 500 19-0741 8. Deposit account number: Washington, D.C. 20007-5109 DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy 9. Statement and signature: is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account. LYLE KIMMS REG. No. 34079 25, 2001 April Blumenthal Date Signature Name of person signing Total number of pages including cover sheet, attachments, and document:

04/26/2001 FFANAEIA 00000013 09840910

02 FC:581

40.00 OP

002.572165.1

PATENT REEL: 011738 FRAME: 0924

U.S. Alghte-Sale or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of Which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

100

name and address of assignee

NEC Corporation

7-1; Shiba 5-chome, Minato-ku,

Tokyo, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention IMAGE READING METHOD AND APPARATUS FOR SAME

as set forth in his United States Patent Application

check one

图,	executed con	currently herewith		
	no betusexe	*		
	Serial No.		Fliad	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention,

including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not

been made: Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or

instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including relasues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for sald invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S.

Patent and Trademark Office for recordation of this Assignment.

RECORDED: 04/25/2001

NAMES AND SIGNATURES OF INVENTORS						
Name: TETSUICHIRO YAMAMOTO	Signature: Telanichin Jamamoto	Date: 18/04/2001				
Name: KOUJI NAKAHARA	Signature: Assign Panahasa (5)	Date: 18/04/2001				
Name:	Signatura:	Date:				
Name:	Signature:	Date:				
NAMES AND SIGNATURES OF WITNESSES						
	Signature:	Date:				
Name:	Signature:	Date:				
Name:	Signature.					

· Note: Prima facile evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

> **PATENT** REEL: 011738 FRAME: 0925