Atty Docket No.:

FORM PTO-1595

216690US2

4 6 2002

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Pate ed original documents or copy thereof. 101955228 1. Name of conveying party(ies): $\overline{2}$. Name and address of receiving party(ies): Katsuo SAKAI; Shunichi ABE; and Yuichi AOYAMA Name: Ricoh Company, Ltd. Address: 3-6, 1-chome Nakamagome, Ota-ku, Tokyo, Japan Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No 3. Nature of Conveyance: ☐ Merger ☐ Security Agreement ☐ Change of Name □ Other Execution Date: December 20, 2001 Additional name(s) and address(es) attached? ☐Yes ☒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: B. Patent No.(s) A. Patent Application No.(s) 09/995,596 Additional numbers attached? □Yes ⊠No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: \$40.00 7. Total fee (37 CFR 3.41): ☐ Authorized to be charged to deposit account 15-0030 8. Deposit account number: (Attach 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.

Do not detach this portion

Signature

Surinder Sachar

Registration No. 34,423

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

01/22/2002 LMUELLER 00000077 09995596

Marvin J. Spivak

Name of Person Signing

24,913

40.00 OP

01 FC:581

Registration Number:

Commissioner of Patents and Trademarks **Box Assignments**

Total number of pages including this cover sheet:

Washington, D.C. 20231

PATENT REEL: 012474 FRAME: 0218

Assignment Of Application

Page 1 of 2

	WHEREAS, I (WE) Katsuo SAKAI, Shunichi ABE and
	Yuichi AOYAMA of 25-64, Moegino, Aoba-ku, Yokohama-shi,
SERT NAMES ID RESIDENCE IDRESSES OF IE INVENTORS:	Kanagawa, Japan, 1-30-40-123, Higashiterao, Tsurumi-ku,
	Yokohama-shi, Kanagawa, Japan and 3-21-16, Sindaiji,
	Mitaka-shi, Tokyo, Japan
	, respectively,
SERT TITLE	have invented certain new and useful improvements in: "DUPLEX IMAGE TRANSFERRING DEVICE AND IMAGE FORMING APPARATUS USING THE SAME"
ISERT DATE IN- ENTORS SIGNED ECLARATION:	
	for which an application for Letters Patent was executed on November 29, 2001), and
	(Application No, filed, filed
NSERT NAME	WHEREAS,Ricoh Company, Ltd.
OMPANY OR OTHER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at:
	3-6, 1-chome Nakamagome, Ota-ku, Tokyo, Bapan
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
	NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and exclusive right to the said invention in the United States and to any and all Letters in all foreign countries and the entire right, title and interest in and to any and all territorial possessions Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuation and in any and all foreign countries and in and to any and all divisions, reissues, continuations and renewals thereof.

1/95

tions, substitutions and renewals thereof.



Page 2 of 2

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

	Executed at:To	okyo, Japan
Date:_	Dramber 20, 2001	(Signature of Inventor)
Date:_	Pacamber 20, 2001	(Signature of Inventor) Shumichi Cece (Signature of Inventor)
Date:_	December 20.2001	(Signature of Inventor)
Date:_		(Signature of Inventor)
Date:_		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:_		(Signature of Inventor)
Date:_		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR

1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

1/95

RECORDED: 01/16/2002

PATENT REEL: 012474 FRAME: 0220