OMB No. 0651-0027 (exp. 5/31/2002)

(Rev. 03/01)

08-12-2003



102521319

DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Name of conveying party(ies): Yoko Nishiyama (5/23/03), Katsumi Kanasaki (5/23/03), Hiroko Mano (5/27/03), Masayuki Kameda (5/23/03), Masumi Narita (5/23/03) and Masako Hirose (7/17/03) Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: Merger Assignment Security Agreement Change of Name Other See No. 1 above **Execution Date:**

Street Address: 2101 L Street NW

City:

RECO

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof							
Name of conveying party(ies):			2. Name and address of receiving party(ies)				
Yoko Nishiyama (5/23/03), Katsumi Kanasaki (5/23/03), Hiroko Mano (5/27/03), Masayuki Kameda (5/23/03), Masumi Narita (5/23/03) and Masako Hirose (7/17/03)				ne: <u>Ricol</u> rnal Addre	h Company, Ltd. ess:		
Additional name(s) of conveying party(ies) Yes X No attached?				et Addres 6, Nakam	ss: nagome 1-chome, (Ohta-ku	
3. Nature of Conveyance:	_						
x Assignment	Шм	erger					
Security Agreement	CI	hange of Name	City:	Tokyo)		
Other			Cour	ntry: JA	PAN	Zip: <u>14</u>	3-8555
Execution Date: See No. 1 above				itional nar ess(es) a		Yes	x 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 new application is:							
A. Patent Application No.(s):				tent No.(
10/430,410							
			_	_	<u> </u>		
	Additio	onal numbers attache	∍d? _	Yes	x No		
Name and address of party to whom correspondence concerning document should be mailed:				al numbe tents invo	r of applications ar plved:	nd 	1
Name: Mark J. Thronson DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 7. Total fee (37 CFR 3.41) \$ 40.00			40.00				
Internal Address: Atty. Dkt.: R2184.0227/P227				Enclos	ed		
Street Address: 101 L Street NW			Authorized to be charged to deposit account Authorized to be charged to credit card (Form PTO-2038 enclosed)				
			8. De	· · · · · · · · · · · · · · · · · · ·	count number:		
City: Washington	State: DC	Zip: 20037-1526	ľ	•	04-1073	aying by de	eposit account)
Washington DC 20037-1526 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE							

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.

Mark J. Thronson (33,082)

Name of Person Signing

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

1647727 v1; ZB#701!.DOC

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by YOKO NISHIYAMA, KATSUMI KANASAKI,

HIROKO MANO, MASAYUKI KAMEDA, MASUMI NARITA and

MASAKO HIROSE (hereinafter referred to as "Assignors"), residing at

Kanagawa, Japan, Tokyo, Japan, Kanagawa, Japan,

Tokyo, Japan and Kanagawa, Japan, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in INFORMATION DISTRIBUTION SYSTEM, set forth in a patent application for Letters Patent of the United States, executed concurrently herewith; and

WHEREAS, Ricoh Company, Ltd. (hereinafter referred to as "Assignee"), having offices at 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

1

1444620 v1; %Y_C01!.DOC

PATENT REEL: 014361 FRAME: 0406 AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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 United States Patent and Trademark Office for recordation of this document: Edward A. Meilman, Reg. No. 24,735, Gary M. Hoffman, Reg. No. 26,411, Steven I. Weisburd, Reg. No. 27,409, Thomas J. D'Amico, Reg. No. 28,371, Donald A. Gregory, Reg.

2

No. 28,954, Stephen A. Soffen, Reg. No. 31,063, James W. Brady, Jr., Reg. No. 32,115, Jon D. Grossman, Reg. No. 32,699, Mark J. Thronson, Reg. No. 33,082, Michael J. Scheer, Reg. No. 34,425, and Eric Oliver, Reg. No. 35,307, of Dickstein Shapiro Morin & Oshinsky LLP.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

		•			
^	22	ign		•	•
\Box	33	ızı	LVI	2	•
		0			

Yoko Nishiyama
YOKO NISHIYAMA Katumi Kanasahi
KATSUMI KANASAKI
HIROKO MANO
Masayupi Lando
Masumi Marita
MASUMI NARITA MASOLO Hirose Masako Moclinusi
MASAKO HIROSE H.H. 2003.7.17

Date:	23/May/2003
Date:	23/May/2003
Date:	27/May/2003
Date:	23/May/2003
Date:	23/May /2003 17/July / 2003 25/May/2003
Date:	23/ May / 2003 M.H. 2003.7.17

Witnesses:

Joshios	Ptoh
Shiroh	Ikegom;

RECORDED: 08/07/2003

Date: 27/May/2003

Date: 27/May/2003