OMD NO. 0651-0011 exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks. F		
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
GORMISH, Michael 6-16-03	Name: Ricoh Co., Ltd.	
BANERJEE, Serene	a Japanese corporation	
	Address: 15-5 Minami Aoyama, 1-Chome, Minato-Ku	
Additional name(s) of conveying party(ies) attached? No	Tokyo 107-8544	
3. Nature of Conveyance	Country: Japan	
☑ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Name		
☐ Other:		
Execution Date(s): 06/04/03 05/29/03	Additional name(s) & address(es) attached?	
Application Number(s) or patent number(s): If this document is being filed together with a new application.	on, the execution date of the application is: B. Patent No.(s)	
A. Patent Application No.(s)	B. Patent No.(s)	
10/384,277	Sign and Control of the Control of t	
Additional numbers atta	ched? ☐ Yes ☑ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$40.00	
Internal Address:	☑ Enclosed	
Street Address: 12400 Wilshire Boulevard, 7th Floor	☐ Authorized to be charged to deposit account	
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number:	
	02-2666	
	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT U	JSE THIS SPACE	
9. Statement and signature. To the best of my knowledge and believe, the foregoing is true document	and correct and any attached copy is a true copy of the original	
	<i>1</i>	
Michael J. Mallie 5/12/37		
3 3	gnature // Date/	
Total number of pages including cover sheet, attachments, and document: _7_ Mail documents to be recorded with required cover sheet information to:		
Director of the United States Patent and Trademark Office P.O. Box 1450		

Alexandria, VA 22313-1450

Atty Docket No. 74451.P147

filing of said United States application;

ASSIGNMENT

(For Execution After Filing Patent Application)

In consideration of good and val	uable consideration, the receipt of which is hereby		
acknowledged, <u>we</u>			
the undersigned,Michael Gormish and Serene Banerjee			
hereby sell, assign, and transfer to Rie	coh Co., Ltd.		
a corporation of <u>Japan</u>	, having a principal place of business at		
and its successors, assigns, and legal re United States and all foreign countries,	to-Ku, Tokyo, Japan 107-8544 , ("Assignee"), epresentatives, the entire right, title, and interest for the in and to any and all improvements that are disclosed in ent that was filed <u>March 7, 2003,</u> and assigned titled		
COMMUNICATION OF COMPRESS	SED DIGITAL IMAGES		
continued prosecution applications, con renewal applications, reissue application applications that have been or shall be to any of said improvements; and in and to certificates, and extensions that have be	visional applications, continuation applications, tinuation-in-part applications, substitute applications, ns, reexaminations, extensions, and all other patent filed in the United States and all foreign countries on all original patents, reissued patents, reexamination een or shall be issued in the United States and all; and in and to all rights of priority resulting from the		

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A2)

Date:	6/4/03	, 2003	Name: Michael Gormish
Date:	05/29/03	, 2003	Serene Bonerjee Name: Serene Banerjee
		12 Lo	ssignment Document Return Address: LAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 2400 Wilshire Blvd., Seventh Floor os Angeles, California 90025-1026 408) 720-8300
State of	f: of:		
pers be the packnow	sonally known to me [] proved e(s)_subso d it.	20, before me,, ally appeared, to me on the basis of satisfactory evidence to cribed to the within instrument, and

Notary's Signature

RECORDED: 06/16/2003