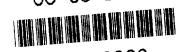
06-09-2000



ttorney Docket No. 15358-004230

FORM PTO-1595 (Rev. 6-93)		U.S. Department of Commerce Patent and Trademark Office
To the Honorable Asst. Commissioner for Pate	101376803	uments or copy thereof
Name of conveying party(ies):		and address of receiving party(ies)
Jamey Graham	Na	ame: Ricoh Company, Ltd.
Additional name(s) of conveying parties attache		ternal Address: 3-6 Naka-magome, 1-Chome, 4 Combined that the state of
3. Nature of conveyance: MRD 5-18 Assignment	r ci	ireet Address: 3-6 Naka-magome, 1-Chome, hta-ku ity: Tokyo Country: Japan ZIP: 143
	e of Name Additio	onal names and addresses attached?
☐ Other: Execution Date: May 16, 2000		☐ Yes
4. Application Number(s) or Patent Numbers.		
If this document is being filed together with a new application, the execution date of the application is: HEREWITH		
A. Patent Application No(s): 29/123623 B. Patent No(s):		
Additional numbers attached?		
Name and address of party to whom correspor concerning document should be mailed:	ndence 6. Total n	number of applications and patents involved 1
Name: Kim Kanzaki, Ph.D. TOWNSEND AND TOWNSEND AND CRI Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200	EW LLP □ End □ Cr du ov	ee (37 CFR 3.41): \$40.00 closed
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.		
Kim Kanzaki, Ph.D. Name of Person Signing Signature Date		
Atty Reg. No. 37,652 Total number of pages including cover sheet, attachments and document 2		
10. Change Correspondence Address to that of Part 5? ☐ Yes ☐ No		
OMB No. 0651-0011 (exp. 4/94)		
Do not detach this portion Mail documents to be recorded with required cover to:		
708/2000 DNGUYEN 00000232 201430 29123623 Asst. Commissioner for Patents		
FC:581 40.00 CH Box: Assignments Washington, D.C. 20231		

PA 3071419 v1

PATENT REEL: 010830 FRAME: 0967 Y.16.2000

Attorney Docket No.: 15358-004230 Client Reference No.: ID-RSV-176D2

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Jamey Graham, of 211 W. O'Connor Street, Menlo Park, CA 94025, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

DUAL FRAME DISPLAY FOR A DISPLAY SCREEN

Date(s) of execution of Declaration:

Filing Date:

Application No.:

; and

WHEREAS, Ricoh Company, Ltd., a corporation of JP, located at 3-6 Naka-magome, 1-Chome, Ohta-ku, Tokyo, Japan, 143, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 5/16/2000

PA 3070918 v1

Received Time May 16. 1:46PM RECORDED: 05/18/2000

PATENT REEL: 010830 FRAME: 0968