



08-20-2003



102529022

8-14-03

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Tab settings

Recordation Form Cover Sheet PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Gregory J. Wolff

2. Name and address of receiving party(ies):
 Name: Ricoh Company, Ltd., a corporation of Japan
 Internal Address: having a place of business in Tokyo, Japan and Ricoh Corporation

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Street Address: 2882 Sand Hill Road, Suite 115
 City Menlo Park State CA ZIP 94023

Execution Date: April 15, 1996

Additional name(s) & 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: _____

A. Patent Application No.(s) 08/599,373

B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Blakely, Sokoloff, Taylor and Zafman
 Internal Address: _____
 Street Address: 12400 Wilshire Boulevard,
Seventh Floor
 City: Los Angeles State: CA ZIP: 90025

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

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.

Michael J. Mallie [Signature] April 23, 1996
 Name of Person Signing Signature Date

Total number of pages comprising cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, _____
the undersigned, Gregory J. Wolff

hereby sell, assign, and transfer to Ricoh Company, Ltd., a corporation of Japan having a place of business in
Tokyo, Japan and to Ricoh Corporation

a corporation of Delaware, having a principal place of business at _____

2882 Sand Hill Road, Suite 115, Menlo Park, California 94025, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and
all foreign countries, in and to any and all improvements that are disclosed in the application for the United States
patent that was filed February 9, 1996 and assigned Application No. 08/599,373 and is entitled

METHOD AND APPARATUS FOR CONTROLLING A PERIPHERAL

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on any of said
improvements; and in and to all original and reissued patents that have been or shall be issued in the United States
and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said
United States application;

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, continuing, substitute, renewal, reissue, 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.

Date: April 15, 1996

Gregory J. Wolff
Name: Gregory J. Wolff

State of: _____ }
County of: _____ } SS.

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8598

On this _____ day of _____, 19____, before me, _____
the undersigned Notary Public, personally appeared _____

personally known to me proved to me on the basis of satisfactory evidence to be the person(s) whose
name(s) _____ subscribed to the within instrument, and acknowledged that _____ executed it.
WITNESS my hand and official seal.

Rev. 12/22/95 (A2)

Notary's Signature



14421. KOS S
JCS WJW

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 25, 1996

PTAS
BLAKELY, SOKOLOFF, TAYLOR AND ZAFMAN
MICHAEL J. MALLIE
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR
LOS ANGELES, CALIFORNIA 90025



RECEIVED
AUG 01 1996

00187412A*

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/26/1996

REEL/FRAME: 7920/0090
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
WOLFF, GREGORY J.

DOC DATE: 04/15/1996

ASSIGNEE:
RICOH COMPANY, LTD.. A CORP. OF JAPAN
TOKYO, JAPAN

ASSIGNEE:
RICOH CORPORATION
2882 SAND HILL ROAD, SUITE 115
MENLO PARK, CALIFORNIA 94023

SERIAL NUMBER: 08599373
PATENT NUMBER:

FILING DATE: 02/09/1996
ISSUE DATE:

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS