FORM PTO-1595 (Pev. 6/93)

03-25-2003

F

Patent and Trademark Office

IEET

102398282

Attorney's Docket No. 009683-453

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Shuji NAKAO Yukinori MATSUMOTO Yoshinori SUGAHARA Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name Other: Execution Date: February 28, 2003	2. Name and address of receiving party(ies): Name: Minolta Co., Ltd. Address: c/o Osaka Kokusai Building, 3-13 2-Chome, Azuchi-Machi, Chuo-Ku Osaka-Shi, Osaka, 541-8556 Japan Additional name(s) & address(es) attached? [] Yes [X] No		
 Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) 	e execution date of the application is: February 28, 2003 B. Patent No.(s)		
Additional numbers attached? [] Yes [X] No			
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: One		
Name: Platon N. Mandros Address: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404	7. Total fee (37 CFR § 3.41): \$\(\frac{40.00}{20.00}\) [X] Enclosed [X] Authorized to be charged to deposit account, if necessary		
Alexandria, Virginia 22313-1404	8. Deposit account number: 02-4800		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is the draw correct and any attached copy is a true copy of the original document. Platon N. Mandros, Reg. No. 22 224 March 12, 2003 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3			

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

03/17/2003 SMINASS1 00000002 10385704 01 FC:8021

40.00 OP

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

> **PATENT** (01/03)**REEL: 013871 FRAME: 0500**

ASSIGNMENT

THIS ASSIGNMENT, bySnuji	NAKAO, YUKINOTI MAISUMOIO
	, and
Yoshinori SUGAHARA	, residing at
	saki-Shi, Hyogo-Ken, Japan
and Kyoto-Shi, Kyoto, Japan	(hereinafter referred to as "the Assignors")
respectively, witnesseth:	
WHEREAS, the Assignors have in	nvented certain new and useful improvements in MPUTER CONFICTED TO PRINTER AND CLIENT COMPUTER,
AND PRINTER FUNCTION DESCRIPTION FILE EDITING	METHOD set forth in an
herewith: fxl which is a non-provisional applica	ates, [] which is a provisional application to be filed tion having an oath or declaration executed on even
	bearing Application No
and filed on	; and
WHEREAS, MINOLTA CO., L	TD.
a cornoration duly organized under and pursua	ant to the laws of <u>Japan</u> and having its
principal place of business at <u>C/O Osaka K</u>	okusai Building, 3-13, 2-Chome,
Azuchi-Machi, Chuo-Ku, Osaka-Shi,	Osaka, 541-8556, Japan
(hereinafter refer	red to as "the Assignee"), is desirous of acquiring the
inventions and the entire right, title and inter- applications for Letters Patent of the United	d inventions, the right to file applications on said est in and to any applications, including provisiona States or other countries claiming priority to said or Patents, United States or foreign, to be obtained

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

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

(1/96)

Application Serial No.	
Attorney's Docket No.	009683-453

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, 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 Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

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

Date _	Feb. 28. 2003	Name of Assignor_	Shuji Nakao Shuji NAKAO
Date _	Feb. 28. 2003	Name of Assignor_	Shuji NAKAO Yukinori MATSUMOTO
Date _	Feb, 28, 2003	Name of Assignor_	Yoshimiri Sugahara Hoshinori SUGAHARA
Date _		Name of Assignor_	
Date _		Name of Assignor_	
Date		Name of Assignor_	
Date _		Name of Assignor_	·
Date _		Name of Assignor_	

RECORDED: 03/12/2003