1/4/02



U.S. DEPARTMENT OF COMMERCE

HEET

Patent and Trademark Office Docket No. 325772027500

To the Commissioner of Patents and Trademarks: Plea	ase record the attached original documents or copy thereof.
1. Name of conveying party(ies): (1) Ryuji INOUE (2) Yoshiko YAOI (3) Minoru WADA (4) Ichiro DEMIZU ☐ Individual(s) ☐ Association ☐ General Partnership ☐ Limited Partnership ☐ Corporation-State ☐ Other Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No 3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	2. Name and address of receiving party(ies): Minolta Co., Ltd. Osaka Kokusai Building, 3-13, 2-chome, Azuchi-machi, Chuo-ku, Osaka-shi, Osaka 541-8556 Japan Additional name(s) & address(es) attached? Yes No
Execution Date: December 12, 2001	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? ☐ Yes ☒ No	10/635429
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1
	7. Total fee (37 C.F.R. § 3.41): \$40.00
Barry E. Bretschneider Morrison & Foerster LLP	☐ Enclosed
2000 Pennsylvania Avenue, N.W.	Authorized to be charged to deposit account, reference
Washington, D.C. 20006-1888	Attorney Docket No. 325772027500.
	8. Deposit account number: <u>03-1952</u>
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be	
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9. Statement and signature.	
	is true and correct and any attached copy is a true copy of the original
document.	January 4, 2002
Name: Barry E. Bretschneider Registration No: 28,055	Date
Total number of pages comprising of	cover sheet, attachments and document: 3
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Mail documents to be recorded w	ith required cover sheet information to: Patents and Trademarks
Box A	Assignments
Washingt	ton, D.C. 20231

dc-293921

PATENT REEL: 012443 FRAME: 0561

MORRISON & FOERSTER LLP

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

MINOLTA CO., LTD., a corporation duly organized under the laws of Japan, and having a place of business at Osaka Kokusai Building, 3-13, 2-Chome, Azuchi-machi, Chuo-ku, Osaka-shi, Osaka, Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

DEVELOPING DEVICE OF MONOCOMPONENT DEVELOPMENT SYSTEM

Attorney Docket No.:

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: Filing Date:

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

Page 1 of 2

dc-153062

PATENT REEL: 012443 FRAME: 0562

- 2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to the firm of Morrison & Foerster LLP 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.

IN WITNESS WHEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).

<u>Dec. /2 , 200 /</u> Date	Ryuji Knowe Typed Name: Ryuji INOUE	
Date	Typed Name: Ryuji INOUE	
Nec 12, 2001 Date	Joshiko Jaoi	
Date	Typed Name: Yoshiko YAOI	
Date	Minoru Wada	
Date	Typed Name: Minoru WADA	
Dec. (2. 200) Date	Johns Strays Typed Name: Ichiro DEMIZU	
Date	Typed Name: Ichiré DEMIZU	
Date	Typed Name:	
This assignment may be signe witnesses who also sign here:	d before a U.S. Notary Public or before at least two	
Date	Typed Name:	
Date	Typed Name:	
Page 2 of 2		

dc-153062

PATENT REEL: 012443 FRAME: 0563

RECORDED: 01/04/2002