06-24-1999 RECOR U.S. DEPARTMENT OF COMMERCE 6.21.99 Patent and Trademark Office 05058/77001 101075639 To the Honorable Commissioner of Patents and Tr. hal documents or copy thereof. 2. Name and Address of receiving party(ies): 1. Name of conveying party(ies): Daisaku HORIE Name: MINOLTA CO., LTD Noriyuki OKISU Internal Address: Additional name(s) of conveying party(ies) attached? _ Yes X No 3. Nature of conveyance: Street Address: Osaka Kokusai Bldg., 3-13, 2-Chome, X Assignment Merger Azuchi-Machi, Chuo-Ku, _ Security Agreement Change of Name City: Osaka-Shi Other Prefecture: Osaka Country: JAPAN Execution Date: October 15 and October 16, 1998, resectively ZIP: 541-8556 Additional name(s) & address(es) attached? _ Yes X 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) B. Patent No.(s) 09/163,266 Additional numbers attached? _ Yes X No 5. Name and address of party to whom correspondence 6. Total Number of applications and patents involved: 1 concerning document should be mailed: SIDLEY & AUSTIN 7. Total fee (37 CFR 3.41)......\$ 40.00 Internal Address: Attn: James W. Williams X Enclosed _ Authorized to be charged to deposit account Street Address: 717 North Harwood 8. Deposit account number: State: TX ZIP: 75201-6507 City: Dallas (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.

<u>James W. Williams</u> Name of Person Signing

Total number of pages including cover sheet _

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

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

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

> PATENT REEL: 010037 FRAME: 0904

ASSIGNMENT

For value received, we,

Daisaku HORIE, residing at Tsuduki-Gun, Kyoto, Japan, and
Noriyuki OKISU, residing at Osakasayama-Shi, Osaka, Japan, hereby sell, assign, and transfer to Minolta Co., Ltd.,
a corporation existing under the laws of Japan, located at Osaka Kokusai
Building, 3-13, 2-chome, Azuchi-machi, Chuo-ku, Osaka-shi, Osaka, 5418556, Japan,
and its successors, assigns, and legal representatives, the entire right, title,
and interest for all countries including the United States of America, in and to
certain inventions relating to

COLOR DISCRIMINATING APPARATUS AND METHOD

described in an application for Letters Patent of the United States, [] having an oath or declaration by me/us executed on even date herewith; [X] bearing Serial No. (Attorney's Docket No. 05058/77001) and filed on September 29, 1998, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/We will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

The Assignor(s) hereby authorizes and requests the attorneys of SIDLEY & AUSTIN of Dallas, Texas, to insert in the spaces provided above the filing date, serial number, and attorney docket number of said application if not previously inserted.

PATENT REEL: 010037 FRAME: 0905

Signature	Daisaku	Horie	Date	Oct. 15	1998
	Daisaku HORIE				

noriguhi Okisu Date Oct. 15, 1998

Noriyuki OKISU

RECORDED: 06/21/1999

PATENT **REEL: 010037 FRAME: 0906**