

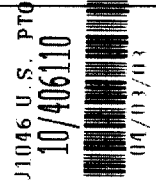


102419311 PATENTS ONLY

ATTORNEY DOCKET NO.: 15162/05290

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

1. Name of conveying party(ies): <p>Tomokazu KAKUMOTO</p> <p>4-3-03</p> Additional name(s) of conveying party(ies) attached? _ Yes <input checked="" type="checkbox"/> No	2. Name and Address of receiving party(ies): Name: MINOLTA CO., LTD. Street Address: Osaka Kokusai Building, 3-13, 2-Chome, Azuchi-Machi, Chuo-Ku City: Osaka-Shi Prefecture: Osaka Country: JAPAN ZIP: 541-8556 Additional name(s) & address(es) attached? _ Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment _ Merger <input type="checkbox"/> Security Agreement _ Change of Name <input type="checkbox"/> Other Execution Date: <u>March 17, 2003</u>	



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: March 17, 2003

A. Patent Application No.(s)	B. Patent No.(s)
------------------------------	------------------

Additional numbers attached? _ Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: SIDLEY AUSTIN BROWN & WOOD LLP Internal Address: Attn: Thomas N. Tarnay Street Address: 717 North Harwood Suite 3400 City: Dallas State: TX ZIP: 75201-6507	6. Total Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>18-1260</u> (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.

Douglas A. Sorensen [Signature] April 3, 2003
 Name of Person Signing Signature Date

Total number of pages including cover sheet 3

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

Do not detach this portion

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

Commissioner
 United States Patent and Trademark Office
 Box Assignment
 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.

04/14/2003 ECDUPEP 00000060 181260 10406110
 01 FC:0021 40.00 CH

ASSIGNMENT

In consideration of the sum of One Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Tomokazu KAKUMOTO

hereby sells, assigns and transfers 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 541-8556 Japan, (hereinafter called Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

IMAGE PICKUP APPARATUS

which application was executed by the undersigned on

the 17th day of March, 2003;

including said application and any and all divisions, continuations, and substitutes thereof and any and all United States Letters Patents which may be granted therefor and any and all extensions, reissues, renewals or reexaminations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed this 17th day of March, 2003.

Tomokazu Kakumoto
Tomokazu KAKUMOTO