MRS 299 RECORDATION	DEPARTMENT OF COMMERCE Patent and Trademark Office 15162/00750
To the Honorable Commissioner of Patents and Tradema	uments or copy thereof.
1 Name of conveying party(ies):	
Hirokazu NARUTO and Masahito NIIKAWA	101109833
Additional name(s) of conveying party(ies) attached? _ Yes X No	Internal Address:
3. Nature of conveyance:	
X Assignment _ Merger	Street Address: Osaka Kokusai Bldg., 3-13, 2-Chome, Azuchi-Mach , Ghuo Ku,
_ Security Agreement _ Change of Name	City: Osaka-Shi
_ Other	Prefecture: Osaka Country: JAPAN
Execution Date: <u>July 13, 1999, respectively</u>	ZIP: 541-8556
	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 execution date of the application is: 	
A. Patent Application No.(s)	B. Patent No.(s)
09/340,130	
Additional numbers attached? _ Yes _X_No	
5. Name and address of party to whom correspondence	6. Total Number of applications and patents involved: <u>1</u>
concerning document should be mailed:	
Name: SIDLEY & AUSTIN Internal Address: Attn: James W. Williams	
internal Address: Attn: James W. Williams	7. Total fee (37 CFR 3.41)\$ 40.00
	X Enclosed
Street Address: 717 North Harwood	_ Authorized to be charged to deposit account
City: Dallas State: TX ZIP: 75201-6507	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.	
\sim 111100.	
James W. Williams Name of Person Signing	Signature July 29, 1999
0	Total number of pages including cover sheet3
OMB No. 0651-0011 (exp. 4/94)	
Do not detach this portion	
Mail documents to be recorded with required cover sheet information to:	
08/03/1999 DNGUYEN 00000391 09340130 Commissioner of Patents and Trademarks	
Box Assignments 01 FC:581 40.00 P 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.	

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,

Hirokazu NARUTO and Masahito NIIKAWA

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, 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 DATA MANAGEMENT SYSTEM

which application was filed by the undersigned on <u>June 28, 1999</u> and accorded serial no._____

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 ______ day of ______, 1999.

anto

Hirokazu" NARUTO

Signed this $\underline{/3th}$ day of $\underline{/u/y}$, 1999.

Masahito NIIKAWA