	09-16-2002	
Form-PTO-1595 TR 1-31-92		CORDATION  Atty. Docket: 03560.003102.
To the Director, U.S. Patent	102223007	ched original documents or copy thereof.
1. Name of conveying party(ies):	102223001	Name and address of receiving party(ies):
Yuji Akiyama, Makoto Torigoe, Manabu Y	amazoe, Ryosuke N	Iame: CANON KABUSHIKI KAISHA
Iguchi and Takashi Fujita.	) <u>]</u>	oreign Address: 30-2, Shimomaruko 3-chome, Ohta-Ri
Additional name(s) of conveying party(ies)  Yes   x   No	attached?	Tokyo, Japan
3. Nature of conveyance:	D	Oomestic Address:
X Assignment Merge	r	
	e of Name –	
Other	c	City: State ZIP
Execution Date: <u>August 29, 2002, August 30, 2002, August 30, 2002 and August 30, 2002</u>	29, 2002, August	Additional name(s) & address(es) attached? Yes x No
4. Application number(s) or patent number(s) If this document is being filed together wit August 30, 2002	: h a new application, the e	execution date of the application is: August 29, 2002 and
A. Patent Application Number: Filing Date:	,	B. Title of Invention: MAGE DATA PROCESSING METHOD AND APPARATUS, TORAGE MEDIUM PRODUCT, AND PROGRAM
10/236981	P	PRODUCT
	numbers attached?	Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:		Number of applications and patents involved:
Concerning documents should be		One
Name: <u>Fitzpatrick, Cella, Harp</u>		T. T. 1.5 (27 CED 2.41)
30 Rockefeller Plaza	/	7. Total fee (37 CFR 3.41): \$ 40.00
30 ROCKETETIET I 1424		X Enclosed
New York, New York	10112-3801	Authorized to be charged to deposit account
Telephone No.: (212) 218-2100	8	B. Deposit account number (for deficiency or excess)
Facsimile No.: (212) 218-2200		06-1205
1 desimile 140 (212) 213 223		(Attach duplicate copy of this page if paying by deposit account):
/13/2002 GTON11 00000125 10236981 FC:581 40.00 OP	DO NOT USE TH	IIS SPACE
9. Statement and signature.		
To the best of my knowledge and belief, th	e foregoing information i	is true and the attached is the original document or is a true
copy of the original document.	1. n9	<i>/</i> -
	unh )	September 6, 2002
Frank A. DeLucia, Jr. Reg. No.:  Name of Person Signing	Signatur	Date
Name of Ferson Signing	Total number of pa	ages including cover sheet, attachments, and documents: 2

JOINT

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. WE. Yuji Akiyama, Makoto Torigoe, Manabu Yamazoe, Ryosuke Iquchi and Takashi Fujita

hereby self, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at

3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

IMAGE DATA PROCESSING METHOD AND APPARATUS, STORAGE MEDIUM PRODUCT, AND PROGRAM PRODUCT

and described in an application for Letters Patent of the United States executed by each of us, respectively, on the date indicated below and in and to said application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: Juji Akriyama Yuji Akiyama	Date: August 29, 2002
By: Mahoto Torigoe  Makoto Torigoe	Date: August 29, 2002
By: Manabu Yamayol. Manabu Yamazoe	Date: Amgust 80. 2002
By: Ryosuke Iguchi Ryosuke Iguchi	Date: August 30 . 2002
By: Takashi Fujita Takashi Fujita	Date: August 30, 2002
By:	Date:

PATENT REEL: 013275 FRAME: 0427

**RECORDED: 09/09/2002**