<del></del>	-2003	
Form-PTO-1595 TRA	CORDATION	
1-31-92	Atty. Docket: 01272.830614.	
X XU U		
To the Commissioner 10 102538	3622 ginal documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
NORIO SHIMURA, MASAYA KIKUTA, TETSUSHI KOH		
TAKEAKI NAKANO, HIROKAZU KAMEDA, MASAAKI	Name: CANON KABUSHIKI KAISHA	
ENDO, SHIGEKI ABE, MANABU KUCHIKI, MASANORI	6 3	
ECHIGO and MUNETAKA YAMAGUCHI	Foreign Address: 30-2, Shimomaruko, 3-chome, Ohta-ku	
Additional name(s) of conveying party(ies) attached?	Tokyo, Japan	
Yes X No	Downsto Address	
3. Nature of conveyance:	Domestic Address:	
X Assignment	City: State ZIP	
Security Agreement Change of Name	only.	
Other	Additional name(s) & address(es) attached?  Yes X No	
Execution Date: JULY 31, 2003		
DAGGEROR 1980. 1011 31, 2003		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application	cation, the execution date of the application is: <u>JULY 31, 2003</u>	
A. Patent Application Number: NYA	B. Title of Invention: DATA PROCESSING	
[N,Y']?	APPARATUS, DATA PROCESSING METHOD,	
Filing Date: FILED HEREWITH 10472	PROGRAM, AND INK JET PRINTING SYSTEM	
Additional numbers attach	hed? Yes X No	
5 N 1 11 C		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:	
concerning document should be maned:	One	
Name: Fitzpatrick, Cella, Harper & Scinto		
	7. Total fee (37 CFR 3.41): \$ 40.00	
30 Rockefeller Plaza		
·	X Enclosed	
New York, New York 10112-3801	Authorized to be charged to deposit account	
T. 1	8. Deposit account number (for deficiency or excess)	
Telephone No.: (212) 218-2100		
Facsimile No.: (212) 218-2200	06-1205	
1 acsimile 140 (212) 210-2200	(Attach duplicate copy of this page if paying by deposit	
	account):	
/28/2003 GTON11 00000064 10647204 DO NOT		
DONOI	USE THIS SPACE	
FC:8021 40.00 gp		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a		
true copy of the original document.		
\ \ \^\		
1 , 4		
Frank A. DeLucia (Reg. #42,476)	R / WW August 25, 2003	
Name of Person Signing	Signature Date	
	aber of pages including cover sheet, attachments, and documents: 3	

JOINT

(BEFORE APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, 1) Norio SHIMURA, 2) Masaya KIKUTA, 3) Tetsushi KOHNO, 4) Takeaki NAKANO, 5) Hirokazu KAMEDA, 6) Masaaki ENDO, 7) Shigeki ABE, 8) Manabu KUCHIKI, 9) Masanori ECHIGO and 10) Munetaka YAMAGUCHI

hereby sell, 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

DATA PROCESSING APPARATUS, DATA PROCESSING METHOD, PROGRAM, AND INK JET PRINTING SYSTEM

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: norio Shimura	Date: 31. July 2003
Norio SHIMURA  By: Masaya Likuto  Masaya KIKUTA	Date: 31. July 2003
Masaya KIKUTA  By: Tetsushi Oohno	
Tetsushi KOHNO	Date: 31. July 2003
Takeaki Nakano Takeaki NAKANO	Date: 31 - July 2003
By: hirohasu &aneda  Hirokazu KAMEDA	Date: 31. July. 2003

PATENT REEL: 014427 FRAME: 0481

Ву:	Masaaki ENDO	Date: 31. July. 2003
Ву:	Shigeki Übe Shigeki ABE	Date: 31. July . 2003
Ву:	Manabu Kuchiki	Date: 31, July, 2007
Ву:	Masanori Echigo Masanori ECHIGO	Date: 31, July, 2003
Ву:	Munetaka Yamaguchi Munetaka YAMAGUCHI	Date: 31. July. 2003

**RECORDED: 08/26/2003** 

PATENT REEL: 014427 FRAME: 0482