Form-PTO-1595 Tl		ECORDATION
1-31-92	400077788	
To the Director, U.S. Patent 1. Name of conveying party(ies):		2. Name and address of receiving party(ies):
(1) Kiyomi AONO (2) Ken HOSAI	(A 11-4-02	
(3) Kaneji YAMADA (4) Masashi OG	AWA	Name: CANON KABUSHIKI KAISHA NOV 9 4 2002
		Foreign Address: 3-30-2, Shimomaruko, Ohta-ka
Additional name(s) of conveying party(ie	s) attached?	Tokyo, Japan
3. Nature of conveyance:		Domestic Address:
X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name		
Other		City: State ZIP
Execution Date: (1,2) September 19, 200 26, 2002 and (4) September 20, 2002	2, (3) September	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(
	= =	the execution date of the application is: B. Title of Invention:
A. Patent Application Number: 10/214,107		INK JET RECORDING APPARATUS, INK JET
Filing Date: August 8, 2002		RECORDING HEAD, AND INK JET RECORDING METHOD
	l numbers attached?	☐ Yes X No
Name and address of party to whom corr concerning document should be mailed:	espondence	6. Number of applications and patents involved: One
Name: <u>Fitzpatrick, Cella, Ha</u>	rper & Scinto	
30 Rockefeller Plaza		7. Total fee (37 CFR 3.41): \$ 40.00
New York, New York	10112-3801	X Enclosed Authorized to be charged to deposit account
Telephone No.: (212) 218-2100		8. Deposit account number (for deficiency or excess)
Facsimile No.: (212) 218-2200		06-1205
		(Attach duplicate copy of this page if paying by deposit account):
/08/2002 LMUELLER 00000288 10214107 FC:8021 40.00 0P	DO NOT USE	THIS SPACE
9. Statement and signature.		
To the best of my knowledge and belief, t true copy of the original document.	he foregoing informati	tion is true and the attached is the original document or is a
Danielas W. Birelin, Dec. No. 47 004	America W	Andrew 2000
Douglas W. Pinsky - Reg. No. 46,994 Name of Person Signing	Signa	November 4, 2002 Date
	Total number of	of pages including cover sheet, attachments, and documents: 2

DWP/dc DC_MAIN 113943 v 1

> PATENT REEL: 013460 FRAME: 0740

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Kiyomi Aono, Ken Hosaka, Kaneji Yamada and Masashi Ogawa

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

INK JET RECORDING APPARATUS, INK JET RECORDING HEAD, AND INK JET RECORDING METHOD

and described in an application for Letters Patent of the United States filed by us on August 8, 2002 and which has been accorded Application No. 10/214, 107

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 of 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 filed by it or them, the benefit of the right or 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: Higomi Aono Kiyomi Aono	
By: Ken Hosaka	Date: September 19. 2002
By: Kaneji Yamada Kaneji Yamada	Date: September 26, 2002
By: <u>Masashi Ogawa</u> Masashi Ogawa	Date: September 20, 2002
Ву:	Date:

PATENT REEL: 013460 FRAME: 0741

RECORDED: 11/04/2002