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For	m-PTO-1595	)	RECORDATION	
1-31	-92	101631816	Atty. Docket: 35.C14069	
	To the Director, U.S. Pa		record the attached original documents or copy thereof.	
1.	Name of conveying party(ies):	(0 0	2. Name and address of receiving party(ies):	
	AYA YOSHIHIRA, MASAHI KIYOMITSU KUDO	KO KUBOTA and MAR 0 1 2001	Name: <u>CANON KABUSHIKI KAISHA</u>	
	Additional name(s) of conveyi	ng party(ies) attached?	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku	
	Yes	X No CEMINO	Tokyo, Japan	
3.	Nature of conveyance:  X Assignment	3 - ( - ○ ( ☐ Merger	Domestic Address:	
	Security Agreement Other	Change of Name	City: State ZIP	
	Execution Date: <u>January 24, 26</u> Jan	000, January 28, 2000 and mary 31, 2000	Additional name(s) & address(es) attached?  Yes X No	
4.	Application number(s) or pater	nt number(s): together with a new application, th	ne execution date of the application is:	
	A. Patent Application Number		B. Title of Invention:	
	Filing Date: December 2,		METHOD FOR MANUFACTURING LIQUID JET HEAD, LIQUID JET HEAD, HEAD CARTRIDGE, AND LIQUID JET RECORDING APPARATUS	
		Additional numbers attached?	Yes X No	
	Name and address of party to	whom correspondence	6. Number of applications and patents involved:	
5.	concerning document should be	ne mailed:	One	
	Name: Fitzpatrick	, Cella, Harper & Scinto	7. Total fee (37 CFR 3.41): \$40.00	
	30 Rockefe		Enclosed Authorized to be charged to deposit account	
		, New York 10112-3801	8. Deposit account number (for deficiency or excess)	
	Telephone No.: (212) 218-	2100	06-1205   Leadersoit account):	
	Facsimile No.: (212) 218	-2200	(Attach duplicate copy of this page if paying by deposit account):	
	B/09/2001 DBYRNE 00000070 09452102 DO NOT USE THIS SPACE 400E			
DB/03/		40.00 OP		
9.	9. Statement and signature.			
	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.			
	• •	// ()	February 28, 2001	
1	Leonard P. Diana		Date	
-	Leonard P. Dialia			
1	Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:			

JOINT

(AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, AYA YOSHIHIRA, MASAHIKO KUBOTA and KIYOMITSU KUDO,

citizens of JAPAN, residing respectively at

9-23, Katsuradai Higashi, Sakae-ku, Yokohama-shi, Kanagawa-ken, Japan;

22-18, Nakano 5-chome, Nakano-ku, Tokyo, Japan; and

21-2-208, Arima 1-chome, Miyamae-ku, Kawasaki-shi, Kanagawa-ken, Japan,

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, 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

METHOD FOR MANUFACTURING LIQUID JET HEAD, LIQUID JET HEAD, HEAD CARTRIDGE, AND LIQUID JET RECORDING APPARATUS

and described in an application for Letters Patent of the United States filed by us on December 2, 1999 and which has been accorded Application No. 09/452,102

and in and to said application, and all divisions, renewals 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 divisional, 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.

or said inventions in ser	
By: Aya Yoshihira AYA YOSHIWIRA	Date: January 24, 2000
By: masahiko Kubota MASAHIKO KUBOTA	Date: January 28, 2000
By: KIYOMITSU KUDO	Date: January 3/, 2000
By:	Date:
Ву:	Date:

RECORDED: 03/01/2001

PATENT REEL: 011561 FRAME: 0859