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1-3	1-92				Atty. Docket: 35.C13159	
		missioner of Patents	s ar		original documents or copy thereof.	
1.	Name of convey	ving party(ies):	100969	9129 	.ress of receiving party(ies):	
		IINAGA, MASAHII O SAITO, TOMOY	KO OGAWA, MASAMI	Name:	CANON KABUSHIKI KAISHA	
	YOSHIYUKI IM	MANAKA, TERUO	OZAKI, MASAHIKO		30-2, Shimomaruko 3-chome, Ohta-ku	
	SUGIYAMA	CHI TANEYA, and	HIROYUKI OIPE	<b>\</b>	Tokyo, Japan	
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		Yes X N		Domestic Addres	s:	
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	Security Agr		Change of Name			
			•	City:	State ZIP	
	Execution Date:	February 7, 1999 (	last)	Additional name(	s) & address(es) attached?  Yes X No	
4.		nber(s) or patent nur				
	If this document is being filed together with a new application, the earth A. Patent Application Number: 09/205,726			l .	B. Title of Invention:	
	A. Fatcht Appli	ication Number: 09/	203,720	B. The of it	ivention:	
	Filing Date: December 4, 1998			LIQUID DISCHARGE HEAD, LIQUID		
	/17/1999 SBURNS 00000087 09205726					
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PATENT F510\A633499\cc **REEL: 9767 FRAME: 0554** 

(AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, HIROYUKI ISHINAGA, MASAHIKO OGAWA, MASAMI IKEDA, ICHIRO SAITO, TOMOYUKI HIROKI, YOSHIYUKI IMANAKA, TERUO OZAKI, MASAHIKO KUBOTA, YOICHI TANEYA and HIROYUKI SUGIYAMA

citizens of JAPAN residing respectively at

20-1-1307, Arakawa 7-chome, Arakawa-ku, Tokyo, Japan; 27-12, Misawa 1-chome, Hino-shi, Tokyo, Japan; 3-20-305, Seki-machi Minami 2-chome, Nerima-ku, Tokyo, Japan; 15-H-204, Higashi Terao 1-chome, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan; 26-5, Minami Kurihara 6-chome, Zama-shi, Kanagawa-ken, Japan; 1163-8, Chitose, Takatsu-ku, Kawasaki-shi, Kanagawa-ken, Japan; 8-10-501, Susukino 2-chome, Aoba-ku, Yokohama-shi, Kanagawa-ken, Japan; 22-18, Nakano 5-chome, Nakano-ku, Tokyo, Japan; 19-3, Aobadai 1-chome, Aoba-ku, Yokohama-shi, Kanagawa-ken, Japan; and 11-3, Chuo 5-chome, Sagamihara-shi, Kanagawa-ken, Japan

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

**RECORDED: 02/12/1999** 

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 LIQUID DISCHARGE HEAD, LIQUID DISCHARGE METHOD, HEAD CARTRIDGE AND LIQUID DISCHARGE DEVICE

and described in an application for Letters Patent of the United States filed by us on December 4, 1998 and which has been accorded Application No. 09/205,726 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.

PATENT REEL: 9767 FRAME: 0555