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IN

Attv. Docket: 35.C1475t

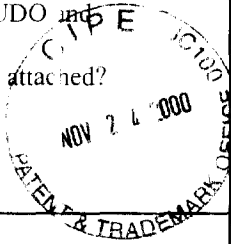
To the Director, U.S. Patent and Trademark

101551433

documents or copy thereof.

1. Name of conveying parties:  
 RYOJI INOUE; HIROSHI SUGITANI;  
 MASANORI TAKENOUCHE; MASAMI IKEDA; *11-24-00*  
 MASAHIKO KUBOTA; KIYOMITSU KUDO  
 TAKASHI SAITO  
 Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):  
 Name: CANON KABUSHIKI KAISHA



Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku  
Tokyo, Japan

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
 Execution Date: October 30, 200, November 6 and 9, 2000

Domestic Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
 Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
 A. Patent Application Number: 09/650,996  
 Filing Date: August 31, 2000

B. Title of Invention:  
LIQUID DISCHARGE HEAD, LIQUID DISCHARGE METHOD AND LIQUID DISCHARGE APPARATUS  
 Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Fitzpatrick, Cella, Harper & Scinto  
30 Rockefeller Plaza  
New York, New York 10112-3801  
 Telephone No.: (212) 218-2100  
 Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:  
One  
 7. Total fee (37 CFR 3.41): . . . . \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
 8. Deposit account number (for deficiency or excess)  
06-1205  
 (Attach duplicate copy of this page if paying by deposit account):

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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.*  
Brian P. Hopkins, Reg. No. 42,669 *Brian P. Hopkins* November 22, 2000  
 Name of Person Signing Signature Date

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, RYOJI INOUE, HIROSHI SUGITANI,  
MASANORI TAKENOUCI, MASAMI IKEDA, MASAHIKO KUBOTA,  
KIYOMITSU KUDO and TAKASHI SAITO

citizens of Japan

residing respectively at

21-11, Shukugawara 2-chome, Tama-ku, Kawasaki-shi,  
Kanagawa-ken, Japan;

13-8, Minami Naruse 5-chome, Machida-shi, Tokyo, Japan;

15H-306, Higashi Terao 1-chome, Tsurumi-ku, Yokohama-shi,  
Kanagawa-ken, Japan;

5-3, Miyamae 3-chome, Suginami-ku, Tokyo, Japan;

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

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

17-14, Eda Higashi 1-chome, Tsuzuki-ku, Yokohama-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

**LIQUID DISCHARGE HEAD, LIQUID DISCHARGE METHOD  
AND LIQUID DISCHARGE APPARATUS**

and described in an application for Letters Patent of the United States filed by us on August 31, 2000  
and which has been accorded Application No. 09/650,996

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.

By: Ryoji Inoue  
RYOJI INOUE

Date: October 30, 2000

By: Hiroshi Sugitani  
HIROSHI SUGITANI

Date: November 9, 2000

By: Masanori Takenouchi  
MASANORI TAKENOUCHI

Date: October 30, 2000

By: Masami Ikeda  
MASAMI IKEDA

Date: October 30, 2000

By: Masahiko Kubota  
MASAHIKO KUBOTA

Date: October 30, 2000

By: Kiyomitsu Kudo  
KIYOMITSU KUDO

Date: October 30, 2000

By: Takashi Saito  
TAKASHI SAITO

Date: November 6, 2000