10-23-2002 RDATION **TRANS** Atty. Docket: 03560.003086 1-31-92 original documents or copy thereof. To the Commissioner of Patents a 102258164 _____ and address of receiving party(ies): Name of conveying party(ies): Name: CANON KABUSHIKI KAISHA 1) Norihiro KAWATOKO 2) Hiroshi TAJIKA 3) Yuji KONNO Foreign Address: 3-30-2, Shimomaruko, Ohta-ku, 4) Takayuki OGASAHARA 5) Tetsuva EDAMURA Tokyo, Japan 6) Atsuhiko MASUYAMA Domestic Address: Additional name(s) of conveying party(ies) attached? Yes X No Nature of conveyance: City: _____State ____ZIP Merger X Assignment ☐ Change of Name Security Agreement Additional name(s) & address(es) attached? Yes X No Other Execution Date: 1) & 3): September25, 2002; 2): October 3, 2002; 4): September 13, 2002; 5) & 6): September 24, 2002 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: B. Title of Invention: A. Patent Application Number: 10/198,105 INK JET RECORDING APPARATUS AND INK JET RECORDING METHOD Filing Date: July 19, 2002 Yes X No Additional numbers attached? Name and address of party to whom correspondence 6. Number of applications and patents involved: concerning document should be mailed: 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 8. Deposit account number (for deficiency or excess) Telephone No.: (212) 218-2100 06-1205 Facsimile No.: (212) 218-2200 (Attach duplicate copy of this page if paying by deposit account): DO NOT USE THIS SPACE

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50:8021 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.

Mark A. Williamson, Reg. No. 33,628 Name of Person Signing

October 16, 2002

Total number of pages including cover sheet, attachments, and documents: 3

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Norihiro Kawatoko, Hiroshi Tajika, Yuji Konno, Takayuki Ogasahara, Tetsuya Edamura and Atsuhiko Masuyama

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 AND INK JET RECORDING METHOD

and described in an application for Letters Patent of the United States filed by us on July 19, 2002 and which has been accorded Application No. 10/198, 105

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 Assignce or nominces 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 convenant 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 convenant 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: Northin Kinvatoke- Northiro Kawatoko	Date: September 25, 20, 2
By: Miroshi Tojika Hiroshi Tajika	Date: October 3 200 C
By: Yuji Konno	Date: September 25, 2002
Takayuki Ogasahara	Date: September B, 2002
By: Tetruja Edamura Tetsuya Edamura	Date: September 24, 2002

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By: Atsubite Manyame) Date:) eptember 24. 2002
By: <u>Itadiko Masuyama</u> Atsuhiko Masuyama	
By:	Date:
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RECORDED: 10/16/2002

PATENT REEL: 013399 FRAME: 0330