Form-PTO-1595 `1-31-92		U1 - 11 - 2007	OR RECORDATION Atty. Docket: 03500.134850.
1-3	To the Director, U.S.		the attached original documents or copy thereof.
1.	Name of conveying party(ie.	103359926	ame and address of receiving party(ies):
	1) HIROSHI TOMIOKA 2) HIDEKI YAMAKAMI	1-3-07	Name: CANON KABUSHIKI KAISHA
	Additional name(s) of convey Yes	ving party(ies) attached? X No	Foreign Address: 3-30-2, Shimomaruko, Ohta-ku
			Tokyo, Japan
3.	Nature of conveyance: X Assignment Security Agreement Other	☐ Merger ☐ Change of Name	Domestic Address:
	Execution Date: December 2	5, 2006	
			City: State ZIP
			Additional name(s) & address(es) attached?
	A. Patent Application Numb Filing Date: Concurrently	per: Not Yet Assigned	the execution date of the application is: December 25, 2006 B. Title of Invention: THERMAL INK-JET INK AND INK CARTRIDGE USING THE SAME Yes X No
5.	Name and address of party to		6. Number of applications and patents involved:
	concerning document should		
	concerning document should	be mailed:	One
•	concerning document should Name: Fitzpatric	be mailed: k, Cella, Harper & Scinto	
*	Concerning document should Name: Fitzpatric 30 Rocker	be mailed: k, Cella, Harper & Scinto feller Plaza	One 7. Total fee (37 CFR 3.41): \$ 40.00 X Enclosed
•	Concerning document should Name: Fitzpatric 30 Rocker	be mailed: k, Cella, Harper & Scinto feller Plaza k, New York 10112-3800	One 7. Total fee (37 CFR 3.41): \$ 40.00
•	Concerning document should Name: Fitzpatric 30 Rocket New York	be mailed: k, Cella, Harper & Scinto feller Plaza k, New York 10112-3800 -2100	One 7. Total fee (37 CFR 3.41): \$40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) 06-1205
•	Concerning document should Name: Fitzpatric 30 Rocket New York Telephone No.: (212) 218	be mailed: k, Cella, Harper & Scinto feller Plaza k, New York 10112-3800 -2100	One 7. Total fee (37 CFR 3.41): \$ 40.00 X 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):
9.	Concerning document should Name: Fitzpatric 30 Rocket New York Telephone No.: (212) 218	be mailed: k, Cella, Harper & Scinto feller Plaza k, New York 10112-3800 -2100 -2200	One 7. Total fee (37 CFR 3.41): \$ 40.00 X 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):
	Concerning document should Name: Fitzpatric 30 Rocket New York Telephone No.: (212) 218 Facsimile No.: (212) 218 Statement and signature. To the best of my knowledge true copy of the original documents.	be mailed: k, Cella, Harper & Scinto feller Plaza k, New York 10112-3800 -2100 DO NOT USE and belief, the foregoing information the second statement.	One 7. Total fee (37 CFR 3.41): \$
9.	Concerning document should Name: Fitzpatric 30 Rocket New York Telephone No.: (212) 218 Facsimile No.: (212) 218 Statement and signature. To the best of my knowledge true copy of the original document should true copy of the original document true copy of the original document should true	be mailed: k, Cella, Harper & Scinto feller Plaza k, New York 10112-3800 -2100 DO NOT USE and belief, the foregoing information and the state of the state	One 7. Total fee (37 CFR 3.41): \$
9.	Concerning document should Name: Fitzpatric 30 Rocket New York Telephone No.: (212) 218 Facsimile No.: (212) 218 Statement and signature. To the best of my knowledge true copy of the original document copy of	be mailed: k, Cella, Harper & Scinto feller Plaza k, New York 10112-3800 -2100 DO NOT USE and belief, the foregoing information and the state of the state	One 7. Total fee (37 CFR 3.41): \$

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PATENT REEL: 018762 FRAME: 0506

JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE Hiroshi Tomioka and Hideki Yamakami

citizens of Japan

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 all countries, in and to certain inventions relating to

THERMAL INK-JET INK AND INK CARTRIDGE USING THE SAME

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, 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 all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection 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 such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a 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 and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the 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.

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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 or other grants of protection of said inventions in any and all countries and regions.

By: Huroshi Tomioka Hiroshi Tomioka	Date: <u>December</u> 25, 2006
By: Cideki Jamakami Hideki Yamakami	Date: December 25. 2006
Ву:	Date:
Ву:	Date:
Ву:	Date:

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