

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Hiroshi Tajika</td><td>04/16/2004</td></tr><tr><td>Yuji Konno</td><td>04/16/2004</td></tr><tr><td>Norihiro Kawatoko</td><td>04/16/2004</td></tr><tr><td>Takayuki Ogasahara</td><td>04/20/2004</td></tr><tr><td>Tetsuya Edamura</td><td>04/16/2004</td></tr><tr><td>Atsuhiko Masuyama</td><td>04/15/2004</td></tr><tr><td>Akiko Maru</td><td>04/15/2004</td></tr></tbody></table>	Name	Execution Date	Hiroshi Tajika	04/16/2004	Yuji Konno	04/16/2004	Norihiro Kawatoko	04/16/2004	Takayuki Ogasahara	04/20/2004	Tetsuya Edamura	04/16/2004	Atsuhiko Masuyama	04/15/2004	Akiko Maru	04/15/2004	
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<table border="1"><tr><td>Name:</td><td>Canon Kabushiki Kaisha</td></tr><tr><td>Street Address:</td><td>3-30-2, Shimomaruko</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>146-8501</td></tr></table>	Name:	Canon Kabushiki Kaisha	Street Address:	3-30-2, Shimomaruko	City:	Tokyo	State/Country:	JAPAN	Postal Code:	146-8501							
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CORRESPONDENCE DATA																	
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CH \$40.00 11420644

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PATENT  
REEL: 017685 FRAME: 0300

NAME OF SUBMITTER:

Sivon Kalminov

Total Attachments: 1

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**JOINT**  
(BEFORE APPLICATION FILED)

### ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

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

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 executed by each of us, respectively, on the date indicated below 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 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 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: Hiroshi Tajika  
Hiroshi Tajika

Date: April 16, 2004

By: Yuji Konno  
Yuji Konno

Date: April 16, 2004

By: Norihiro Kawatoko  
Norihiro Kawatoko

Date: April 16, 2004

By: Takayuki Ogasahara  
Takayuki Ogasahara

Date: April 20, 2004

By: Tetsuya Edamura  
Tetsuya Edamura

Date: April 16, 2004

By: Atsuhiko Masuyama  
Atsuhiko Masuyama

Date: April 15, 2004

By: Akiko Maru

Date: April 15, 2004