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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takeshi Kubota	11/12/2007
Toru Oguma	11/12/2007
Fumito Nonaka	11/12/2007
Ryuta Murakami	11/12/2007
Shunsuke Uratani	11/12/2007
Takuya Kawakami	11/12/2007
Shinichi Nishida	11/12/2007

RECEIVING PARTY DATA

Name:	Canon Kabushiki Kaisha	
Street Address:	30-2, Shimomaruko 3-chome	
City:	Ohta-ku, Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29298691

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 03503.150515

PATENT

500417104 **REEL: 020226 FRAME: 0177**

NAME OF SUBMITTER:	Anthony M. Zupcic
Total Attachments: 2	
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PATENT REEL: 020226 FRAME: 0178

JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, TAKESHI KUBOTA, TORU OGUMA, FUMITO NONAKA, RYUTA MURAKAMI, SHUNSUKE URATANI, TAKUYA KAWAKAMI and SHINICHI NISHIDA

citizens of Japan

residing respectively at 7-17, Fuyodai 1-chome, Mishima-shi, Shizuoka-ken, Japan; 10-5-302, Tokura 1-chome, Mishima-shi, Shizuoka-ken, Japan; 796-6-202, Tokura, Mishima-shi, Shizuoka-ken, Japan; 341-1-303, Minami Ishiki, Nagaizumi-cho, Sunto-gun, Shizuoka-ken, Japan; 369-1-101, Hagi, Mishima-shi, Shizuoka-ken, Japan; 2313-1-205, Ooka, Numazu-shi, Shizuoka-ken, Japan; and 796-6-403, Tokura, Mishima-shi, Shizuoka-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

TONER CARTRIDGE

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 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: Jakeshi Hulute TAKESHI KUBOTA	Date: <u>November</u> , 12, 2007
By: Town Oguma TORU OGUMA	Date: November 12, 2007
By: Tunito Noneka FUMITO NONAKA	Date: November 12. 2007
By: Ryuta Murakami RYUTA MURAKAMI	Date: November 12, 2007
By: Shunsuke Uratani SHUNSUKE URATANI	Date: November 12, 2007

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By: Jakuya Kawakami TAKUYA KAWAKAMI By: Shinichi Mishida	Date: November 12, 2007 Date: November 12, 2007
SHINICHI NISHIDA By:	Date:
Ву:	Date:
Ву:	Date:
Ву:	Date:
By:	Date:
Ву:	Date:
Ву:	Date:
Ву:	Date:

RECORDED: 12/11/2007

PATENT REEL: 020226 FRAME: 0180