Form-PTO-1595 1-31-92 To the Director, U.S. Patent and T1 Name of conveying party(ies): (1) Masanari MORIOKA (2) Yoshiyuki BATORI (3) Hiroki OGINO Additional name(s) of conveying party(ies) attached? Yes X No TO the Director, U.S. Patent and T1 1 - 18 - 2004 DATION Atty. Docket: 0350 original documents or copy to 102883864 Name: CANON KABUSHIKI KAISHA Foreign Address: 3-30-2, Shimomaruko, Ohta-102883864 Tokyo, Japan	
To the Director, U.S. Patent and Ti 1. Name of conveying party(ies): (1) Masanari MORIOKA (2) Yoshiyuki BATORI (3) Hiroki OGINO Additional name(s) of conveying party(ies) attached? To the Director, U.S. Patent and Ti 1. O2883864 Name: CANON KABUSHIKI KAISHA Foreign Address: 3-30-2, Shimomaruko, Ohta-1	nn 1n2961
1. Name of conveying party(ies): (1) Masanari MORIOKA (2) Yoshiyuki BATORI (3) Hiroki OGINO Additional name(s) of conveying party(ies) attached? 102883864 Name: CANON KABUSHIKI KAISHA Foreign Address: 3-30-2, Shimomaruko, Ohta-I	
(1) Masanari MORIOKA (2) Yoshiyuki BATORI (3) Hiroki OGINO Name: <u>CANON KABUSHIKI KAISHA</u> ———————————————————————————————————	nereor.
(2) Yoshiyuki BATORI (3) Hiroki OGINO Foreign Address: 3-30-2, Shimomaruko, Ohta-I Additional name(s) of conveying party(ies) attached?	
(3) Hiroki OGINO Foreign Address: 3-30-2, Shimomaruko, Ohta-I Additional name(s) of conveying party(ies) attached?	<u> </u>
Foreign Address: 3-30-2, Shimomaruko, Ohta-l Additional name(s) of conveying party(ies) attached?	— a.g.
Additional name(s) of conveying party(ies) attached?	C.S.
Additional name(s) of conveying party(ies) attached?	ku 86/0
Yes X No Tokyo, Japan	27 - SO
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3. Nature of conveyance:	
X Assignment	
Other Domestic Address:	
Execution Date(s): (1) November 4, 2004; (2) November 4, 2004; (3) November 4, 2004	
City: State	_ ZIP
Additional name(s) & address(es) attached?	Yes X No
A. Patent Application Number: Not yet assigned Filing Date:November 12, 2004  B. Title of Invention: DEVELOPING APPROCESS CARTRIDGE, ELECTROPHOTOGIMAGE FORMING APPARATUS AND END REGULATING MEMBER  Additional numbers attached?  Yes X No	GRAPHIC
5. Name and address of party to whom correspondence concerning document should be mailed:  6. Number of applications and patents involve	
One	
Name: Fitzpatrick, Cella, Harper & Scinto  7. Total fee (37 CFR 3.41): \$	40.00
30 Rockefeller Plaza	40.00
New York, New York 10112-3800 X Enclosed  New York, New York 10112-3800 Authorized to be charged to deposit according to the charged to the c	4
Telephone No.: (212) 218-2100  New York, New York 10112-3800    Authorized to be charged to deposit account number (for deficiency or expression)	
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(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 copy of the original document.	t or is a true
Gary M. Jacobs, Reg. No. 28,861 November 12,	2004
Name of Person Signing Signature Date	
Total number of pages including cover sheet, attachments, and do	cuments: 3

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#### 10003861US01

JOINT (BEFORE APPLICATION FILED)

#### **ASSIGNMENT**

FOR VALUE RECEIVED, WE Masanari Morioka, Yoshiyuki Batori and

# Hiroki Ogino

citizens of Japan

residing, respectively, at Shizuoka, Japan; Shizuoka, Japan; and Shizuoka, 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

## DEVELOPING APPARATUS, PROCESS CARTRIDGE, ELECTROPHOTOGRAPHIC IMAGE FORMING APPARATUS AND END PORTION REGULATING MEMBER

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.

Page 1 of 2

PATENT REEL: 015986 FRAME: 0918



### 10003861US01

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: Masanari Morioka	Date: November 4, 2004
Masanari Morioka	
By: Joshiyuki Batari Yoshiyuki Batori	Date: November 4, 2004
By: Miroki Ogino	Date: November 4, 2004

Page 2 of 2

PATENT REEL: 015986 FRAME: 0919

**RECORDED: 11/12/2004**