	41-2004 = =================================
Form-PTO-1595 TRANSMIT' 1-31-92	ION Atty. Docket: 03500.017701
to the Director U.S. Patent and Tradet	inal documents or copy thereof
1. Name of conveying party(ies):	703272 of receiving party(ies):
(1) Noriyuki KOMATSU (2) Toshiyuki KARAKAMA (3) Toru OGUMA (4) Ryuta MURAKAMI	Name: CANON KABUSHIKI KAISHA
3.19.64	
Additional name(s) of conveying party(ies) attached?  Yes  X  No	Foreign Address: 3-30-2, Shimomaruko, Ohta-ku
( MAR 1 9 2004	Tokyo, Japan
3. Nature of conveyance:	<b>\$</b> ∕
3. Nature of conveyance:  X Assignment Security Agreement Other Other	Domestic Address:
Execution Date: (1-3) January 23, 2004 and (4) January 27,	
2004	City: State ZIP
	Additional name(s) & address(es) attached?  Yes X No
4. 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:
A. Patent Application Number: 10/701,467	B. Title of Invention:
Filing Date: November 6, 2003	PROCESS CARTRIDGE ASSEMBLING METHOD, PROCESS CARTRIDGE REMANUFACTURING
	METHOD, AND CONNECTING MEMBER
Additional numbers attached?	Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:
concerning document should be mailed:	6. Number of applications and patents involved:  One
1 7 1	One
concerning document should be mailed:	
concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza	One  7. Total fee (37 CFR 3.41): \$40.00  X Enclosed
concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto	One  7. Total fee (37 CFR 3.41): \$40.00  X Enclosed Authorized to be charged to deposit account
concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza	One  7. Total fee (37 CFR 3.41): \$40.00  X Enclosed
concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100	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 be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800	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)
concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200	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
concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200	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)
Concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  Rockefeller Plaza  New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  DO NOT USI	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 be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  B/23/2004 LMUELLER 00000161 10701467  DO NOT USI	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 be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  Register of the place of the	One  7. Total fee (37 CFR 3.41): \$
Concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  Rockefeller Plaza  New York 10112-3800  DO NOT USI  FG: 8021  DO NOT USI	One  7. Total fee (37 CFR 3.41): \$
Concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  R/23/2004 LMUFLLER 00000161 10701467  FC:8021  To the best of my knowledge and belief, the foregoing information of the series of my knowledge and belief, the foregoing information.	One  7. Total fee (37 CFR 3.41): \$
Concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  R/23/2004 LMUELLER 00000161 10701467 FG:8021  Statement and signature.  To the best of my knowledge and belief, the foregoing informative copy of the original document.	One  7. Total fee (37 CFR 3.41): \$
Concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  Register of the best of my knowledge and belief, the foregoing informative copy of the original document.  Gary M. Jacobs - Reg. No. 28,861	One  7. Total fee (37 CFR 3.41): \$
Concerning document should be mailed:  Name: Fitzpatrick, Cella, Harper & Scinto  30 Rockefeller Plaza  New York, New York 10112-3800  Telephone No.: (212) 218-2100  Facsimile No.: (212) 218-2200  R/23/2004 LMUELLER 00000161 10701467  FC:8021  To the best of my knowledge and belief, the foregoing informative copy of the original document.  Gary M. Jacobs - Reg. No. 28,861  Name of Person Signing  Sig	One  7. Total fee (37 CFR 3.41): \$

GMJ/kkv

DC\_MAIN 161009v1

JOINT

(AFTER APPLICATION FILED)

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Noriyuki Komatsu, Toshiyuki Karakama, Toru Oguma and Ryuta Murakami

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

RECORDED: 03/19/2004

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

PROCESS CARTRIDGE ASSEMBLING METHOD, PROCESS CARTRIDGE REMANUFACTURING METHOD, AND CONNECTING MEMBER

and described in an application for Letters Patent of the United States filed by us on November 6, 2003 and which has been accorded Application No. 10/701, 467

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 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: Noriyuki Komatsu  Noriyuki Komatsu	Date: Jan. 23. 2004
Noriyuki Komatsu	
By: Toshigula Carabame	Date: Jan. 23 200 4
Toshiyuki Karakama	
By: Jou Couma Toru Oguma	Date: Junuary 23, 2004
Toru Oguma	
By: <u>Ryuta Murakami</u> Ryuta Murakami	Date: January 27, 2004
Ryuta Murakami	·
Ву:	Date:
By:	Date:

PATENT REEL: 015119 FRAME: 0587