9/13/02 09-19-2002	
Form-PTO-1595 TRANSM 1-31-92	ATION Atty. Docket: 00684.003390
To the Director, U.S. Patent and Tra	102226762 unaction original documents or copy thereof.
Name of conveying party(ies): (1) Yasufumi YOSHINO (2) Hironobu ISOBE (3) Koji YAMAGUCHI	Name and address of receiving party(ies): Name: CANON KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached Yes X No	Tokyo, Japan
3. Nature of conveyance: X Assignment Merger	Domestic Address: SEP 1 3 2002 W
Security Agreement Change of Nam Other	e City: State ZIP
Execution Date: (1) August 28, 2002 and (2,3) August 29, 2002	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
,	application, the execution date of the application is:
A. Patent Application Number: 10/179,254	B. Title of Invention: CARTRIDGE AND ELECTROPHOTOGRAPHIC IMAGE
Filing Date: June 26, 2002	FORMING APPARATUS
Additional numbers	attached? Yes X No
5. Name and address of party to whom correspondent concerning document should be mailed:	6. Number of applications and patents involved:
Name: <u>Fitzpatrick, Cella, Harper & Sc</u>	One
30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00
New York, New York 10112-33	X Enclosed Authorized to be charged to deposit account
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
Facsimile No.:(212) 218-2200	06-1205
9/18/2002 DBYRNE 00000068 10179254	(Attach duplicate copy of this page if paying by deposit account):

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

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Gary M. Jacobs - Reg. No. 28,861

Name of Person Signing

40.00 DP

Herry Jacoff

September 13, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 2

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Assignment

FOR VALUE RECEIVED

Yasufumi YOSHINO

Hironobu ISOBE ____ and Koji YAMAGUCHI

citizen(s) of Japan

residing at (respectively)

8-12-A-202 Hanazonocho, Numazu-shi, Shizuoka-ken, Japan; 1841-13-206 Ohoka, Numazu-shi, Shizuoka-ken, Japan; and

3F. 21-9 Kitatakashimacho. Numazu-shi, Shizuoka-ken, 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 the United States in and to certain inventions relating to

CARTRIDGE AND ELECTROPHOTOGRAPHIC IMAGE FORMING APPARATUS

and described in an application for Letters Patent of the United States filed on 26/JUN/2002 as Application No. 10/179.254 and 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 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 convenant 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 convenant 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: Yasufumi Yoshino

By: Mironobu Isobe
Hironobu Isobe

By: Keji Jamaguchi

Roji YAMAGUCHI

Date: August 28, 2002

Date: August 29, 2002

Date: August 29, 2002

RECORDED: 09/13/2002

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PATENT REEL: 013293 FRAME: 0841