Form-PTO-1595 1-31-92 6-8-05 TRANSMIT	TION Atty. Docket: 03500.109442
To the Director, U.S. Patent and Trade 10302	ginal documents or copy thereof.
1. Name of conveying parties:	2. Name and address of receiving party:
(1) KOJI NIHONYANAGI (2) HIROTO HASEGAWA	Name: CANON KABUSHIKI KAISHA
(3) SHINJI HASHIGUCHI	Foreign Address: 3-30-2, Shimomaruko, Ohta-ku
Additional name(s) of conveying party(ies) afficied?  Yes X No	Tokyo, Japan
3. Nature of conveyance:  X Assignment	Domestic Address:
Execution Date: (1-3) May 4, 2005	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: 11/046,836 Filing Date: February 1, 2005	B. Title of Invention: IMAGE HEATING APPARATUS HAVING HEATER FOR EXTERNALLY HEATING FIXING ROLLER
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:
Name: Fitzpatrick, Cella, Harper & Scinto	One
30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00
New York, New York 10112-3800	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	O6-1205  (Attach duplicate copy of this page if paying by deposit account):
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9. Statement and signature.	40E
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.	
1/1/1/	
Lawrence A. Stahl - Reg. No. 30,110  June 8, 2005	
Name of Person Signing Signature Date  06/10/2005 DBYRNE 00000113 11046836 Total number of pages including cover sheet, attachments, and documents: 3	

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PATENT REEL: 016670 FRAME: 0861



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JOINT (AFTER APPLICATION FILED)

## **ASSIGNMENT**

FOR VALUE RECEIVED, WE, Koji Nihonyanagi, Hiroto Hasegawa, and Shinji

## Hashiguchi

citizens of 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

## IMAGE HEATING APPARATUS HAVING HEATER FOR EXTERNALLY HEATING FIXING ROLLER

and described in an application for Letters Patent of the United States executed by us, and filed on February 1, 2005 as Application No. 11/046,836, 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 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.

## 10009442US01

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: <u>Koji Nhonyanagi</u> Koji Nihonyanagi	Date: Morel 4. 2005
By: Hiroto Hasegawa Hiroto Hasegawa	Date: morch. 4. 2005
By: Hinji Hashiguchi Shinji Hashiguchi	Date: March . 4. 2005
Ву:	Date:
Ву:	Date:
Ву:	Date: