

To the Director, U.S. Patent and Tradem



al documents or copy thereof.

receiving party(ies):

4-5-04

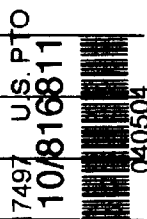
1. Name of conveying party(ies);
Masayuki KYOSHIMA

102719110

Name: CANON KABUSHIKI KAISHA

Additional name(s) of conveying party(ies) attached?
 Yes No

Foreign Address: 3-30-2, Shimomaruko, Ohta-ku
Tokyo, Japan



3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Domestic Address:

Execution Date: March 30, 2004

City: State ZIP

Additional name(s) & address(es) attached? Yes 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: March 30, 2004

A. Patent Application Number: Not Yet Assigned
Filing Date: April 5, 2004

B. Title of Invention:
PRINthead SUBSTRATE, PRINthead,
TEMPERATURE CONTROL METHOD OF
PRINthead, AND PRINTING APPARATUS

10816811

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Number of applications and patents involved:

One

Name: Fitzpatrick, Cella, Harper & Scinto

7. Total fee (37 CFR 3.41): \$ 40.00

30 Rockefeller Plaza

Enclosed
 Authorized to be charged to deposit account

New York, New York 10112-3800

8. Deposit account number (for deficiency or excess)

Telephone No.: (212) 218-2100

06-1205

Facsimile No.: (212) 218-2200

(Attach duplicate copy of this page if paying by deposit account):

DO NOT USE THIS SPACE

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.

Mark A. Williamson - Reg. No. 33,628

April 5, 2004

Name of Person Signing

Signature

Date

04/09/2004 ECDOPER 00000081 10816811

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

SOLE
(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Masayuki Kyoshima

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

PRINTHEAD SUBSTRATE, PRINTHEAD, TEMPERATURE CONTROL
METHOD OF PRINTHEAD, AND PRINTING APPARATUS

and described in an application for Letters Patent of the United States executed by me 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 I 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 I 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 me.

AND I 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 I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me 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: Masayuki Kyoshima
Masayuki Kyoshima

Date: March 30, 2004