

To the Director, U.S. Patent and T

original documents or copy thereof.

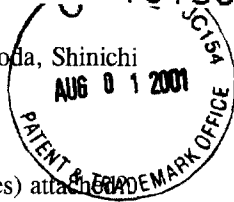
1. Name of conveying party(ies):

Yasuhiro Kujirai, Hiroshi Koga, Shigeki Kuroda, Shinichi Yamamura, and Kazunori Masaki

101802412

ess of receiving party(ies):

Name: CANON KABUSHIKI KAISHA



Additional name(s) of conveying party(ies) attached

Yes  No

8-1-01

Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku

Tokyo, Japan

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: July 17, 2001, July 16, 2001, July 24, 2001, July 16, 2001, and July 16, 2001, respectively

Domestic Address:

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:

A. Patent Application Number: 09/840,911  
Filing Date: April 25, 2001

B. Title of Invention:  
PRINT CONTROL APPARATUS AND METHOD, AND PRINT SYSTEM

Additional numbers attached?  Yes  No

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

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

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

- 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):

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.

Lock See Yu-Jahnes (Reg. No. 38,667)

Name of Person Signing

*Lock See Yu-Jahnes*  
Signature

July 31, 2001

Date

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

**JOINT**  
(AFTER APPLICATION FILED)

**ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES**

FOR VALUE RECEIVED, WE, Yasuhiro Kujirai, Hiroshi Koga, Shigeki Kuroda,  
Shinichi Yamamura and Kazunori Masaki

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

**PRINT CONTROL APPARATUS AND METHOD, AND PRINT SYSTEM**

and described in an application for Letters Patent of the United States filed by us on April 25, 2001

and which has been accorded Application No. 09/840,911

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: Yasuhiro Kujirai  
Yasuhiro Kujirai

Date: July 17, 2001

By: Hiroshi Koga  
Hiroshi Koga

Date: July 16, 2001

By: Shigeki Kuroda  
Shigeki Kuroda

Date: July 24, 2001

By: Shinichi Yamamura  
Shinichi Yamamura

Date: July 16, 2001

By: Kazunori Masaki  
Kazunori Masaki

Date: July 16, 2001