

12/01/04
10/999993

12-10-2004

Form-PTO-1595
1-31-92

TRANSM



ATTORNEY

Atty. Docket: 01272.103532.

To the Director, U.S. Patent and Trademark Office

original documents or copy thereof.

102900308

1. Name of conveying party(ies):
TATSURO UCHIDA, MASANORI ARITOMI, YASUHIRO
KUJIRAI, HIROSHI OOMURA and YOSHIHIRO TAKAGI

2. Name and address of receiving party(ies):

Name: CANON KABUSHIKI KAISHA

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

☐ Yes☒ NoForeign Address: 3-30-2, Shimomaruko, Ohta-kuTokyo, Japan

Domestic Address: _____

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: November 19, 2004, November 19, 2004,
November 19, 2004, November 19, 2004 and November 19, 2004

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: November 19, 2004,
November 19, 2004, November 19, 2004, November 19, 2004, and November 19, 2004

A. Patent Application Number: Not Yet Assigned

B. Title of Invention:

PRINTING CONTROL APPARATUS AND
PRINTING CONTROL METHOD

Filing Date: Concurrently Herewith

Additional numbers attached?

☐ Yes☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Fitzpatrick, Cella, Harper & Scinto30 Rockefeller PlazaNew York, New York 10112-3800Telephone No.: (212) 218-2100Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

Two7. 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):

12/09/2004 610N11 00000084 10999993

01 FC:8021

40.00 OP

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.*Carl B. Wischhusen (Reg. No. 43,279)

Name of Person Signing

Carl B. Wischhusen

Signature

November 30, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 3

Form #121

NY_MAIN 467594v1

PATENT
REEL: 016047 FRAME: 0289

10003532US01

JOINT
(BEFORE APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE **Tatsuro UCHIDA, Masanori ARITOMI,**
Yasuhiro KUJIRAI, Hiroshi OOMURA and Yoshihiro TAKAGI

citizens of **Japan**

residing, respectively, at **Kanagawa, Japan; Tokyo, Japan; Tokyo, Japan; Kanagawa,**
Japan; Kanagawa, 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

PRINTING CONTROL APPARATUS AND PRINTING CONTROL METHOD

and described in an application for Letters Patent of the United States which is filed concurrently herewith
and was executed by us, respectively, 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.

10003532US01

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 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: Tatsuro Uchida
Tatsuro UCHIDA

Date: November, 19, 2004

By: Masanori Arimoto
Masanori ARITOMI

Date: November 18, 2004

By: Yasuhiro Kujirai
Yasuhiro KUJIRAI

Date: November 19, 2004

By: Hiroshi Oomura
Hiroshi OOMURA

Date: November 19, 2004

By: Yoshihiro Takagi
Yoshihiro TAKAGI

Date: November 19, 2004