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EDATION

Atty. Docket: 35.C 14697

To the Commissioner of Patents

original documents or copy thereof.

101552959

Address of receiving party :

1. Name of conveying party:

1) Hideki MATSUMOTO

4) Kazushi WATANABE

2) Kazushige SAKURAI

5) Toshiyuki KAKIMURA

3) Isao IKEMOTO

Name: CANON KABUSHIKI KAISHAForeign Address: 30-2, Shimomaruko 3-chome, Ohta-ku,Tokyo, Japan

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

☐ Yes☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Domestic Address: _____

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: August 23, 2000

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: 09/633,258Filing Date: August 4, 2000

B. Title of Invention:

DEVELOPER AMOUNT DETECTING METHOD,
DEVELOPING DEVICE, PROCESS CARTRIDGE AND
ELECTROPHOTOGRAPHIC IMAGE FORMING
APPARATUS

Additional numbers attached?

☐ Yes☒ No

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

Name: Fitzpatrick, Cella, Harper & Scinto30 Rockefeller PlazaNew York, New York 10112 3801Telephone No.: (212) 218-2100Facsimile 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)

12/14/2000 MTHAI1 00000172 09633258

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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.

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

Name of Person Signing

Signature

November 27, 2000

Date

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

GMJ/vjw

DC_MAIN 42899 v 1

PATENT
REEL: 011332 FRAME: 0841

JOINT

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, HIDEKI MATSUMOTO, KAZUSHIGE SAKURAI,
ISAO IKEMOTO, KAZUSHI WATANABE and TOSHIYUKI KARAKAMA

citizens of Japan

residing respectively at 4352-9-2-301, Wakamatsu-cho, Mishima-shi,
Shizuoka-ken, Japan; 11-12, Nishikigaoka, Mishima-shi,
Shizuoka-ken, Japan; 6-3-417, Asahi-cho 4-chome, Kashiwa-shi,
Chiba-ken, Japan; 1017-103, Tokura, Mishima-shi, Shizuoka-ken,
Japan; and 356-1-B102, Nameri, Nagaizumi-cho, Sunto-gun,
Shizuoka-ken, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA
a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, 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

**DEVELOPER AMOUNT DETECTING METHOD, DEVELOPING DEVICE,
PROCESS CARTRIDGE AND ELECTROPHOTOGRAPHIC IMAGE FORMING
APPARATUS**

and described in an application for Letters Patent of the United States filed by us on **August 4, 2000**
and which has been accorded Application No. **09/633,258**

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 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 protection
for said inventions in the United States.

By: Hideki Matsumoto
HIDEKI MATSUMOTO

Date: 23 August 2000

By: Kazushige Sakurai
KAZUSHIGE SAKURAI

Date: 23 August 2000

By: Isao Ikemoto
ISAO IKEMOTO

Date: 23 August 2000

By: Kazushi Watanabe
KAZUSHI WATANABE

Date: August 23, 2000

By: Toshiyuki Karakama
TOSHIYUKI KARAKAMA

Date: August 23, 2000

PATENT**RECORDED: 11/27/2000****REEL: 011332 FRAME: 0842**