

04-18-2000

Form-PTO-1595  
1-31-92

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ON

Atty. Docket: 862.2896

To the Commissioner of Patents and Tra

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1 documents or copy thereof.

1. Name of conveying party(ies):  
SATOSHI NISHIKAWA; KOJI NAKAGIRI;  
YASUO MORI and YASUHIRO KUJIRAI

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

☐ Yes☒ No

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

Name: CANON KABUSHIKI KAISHAForeign Address: 30-2, Shimomaruko 3-chome, Ohta-ku,  
Tokyo, 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 Corrected - (1) Name of fourth inventor

(YASUHIRO KUJIRAI).

Execution Date: June 22, 1999

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: 09/342,921

Filing Date: June 30, 1999

B. Title of Invention:

IMAGE PROCESSING APPARATUS, METHOD,  
AND SYSTEM

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

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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.*

Jack M. Arnold

Name of Person Signing

*Jack M. Arnold Reg No. 25823*

Signature

March 21, 2000

Date

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

PATENT

REEL: 010693 FRAME: 0960

02-01-2000

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1-31-92

ATION

Atty. Docket: 862.2896

To the Commissioner of I

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ginal documents or copy thereof.

as of receiving party(ies):

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YASUO MORI and YOSUHIRO KUJIRAIName: CANON KABUSHIKI KAISHA

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Tokyo, Japan

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☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Domestic Address: \_\_\_\_\_

Execution Date: June 22, 1999

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: June 22, 1999

A. Patent Application Number:

B. Title of Invention: IMAGE PROCESSING  
APPARATUS, METHOD, AND SYSTEM

Filing Date:

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:

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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.*Jack M. Arnold

Name of Person Signing

Jack M. Arnold Reg # 25,823

Signature

June 29, 1999

Date

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

PATENT

REEL: 010071 FRAME: 0380

PATENT

REEL: 010693 FRAME: 0961

JUL 23 1999  
09/23/99  
6.30.99

JOINT  
(BEFORE APPLICATION FILED)

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

FOR VALUE RECEIVED. We, Satoshi NISHIKAWA, Koji NAKAGIRI,  
Yasuo MORI and Yasuhiro KUIIRAI

residing respectively at

35-4-207, Shinishikawa 1-chome, Aoba-ku,  
Yokohama-shi, Kanagawa-ken, Japan;  
8-21-403, Kitakase 3-chome, Saiwai-ku, Kawasaki-shi,  
Kanagawa-ken, Japan;  
19-15-407, Toyotamakita 2-chome, Nerima-ku, Tokyo,  
Japan; and  
34-1, Chuo 4-chome, Ohta-ku, Tokyo, 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

**IMAGE PROCESSING APPARATUS, METHOD, AND SYSTEM**

and described in an application for Letters Patent of the United States executed by each of us, respectively, on the  
date indicated below 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.

PATENT  
REEL: 010071 FRAME: 0381

PATENT  
REEL: 010693 FRAME: 0962

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: Satoshi Nishikawa Date: June 22, 1999  
Satoshi NISHIKAWA

By: Koji Nakagiri Date: June 22, 1999  
Koji NAKAGIRI

By: Yasuo Mori Date: June 22, 1999  
Yasuo MORI

By: Yasuhiro Kujiirai Date: June 22, 1999  
Yasuhiro KUJIRAI

RECORDED: 06/30/1999

PATENT  
REEL: 010071 FRAME: 0382

RECORDED: 03/22/2000

PATENT  
REEL: 010693 FRAME: 0963