

05-04-2000

Form-PTO-1595
1-31-92

TRANSMITT



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Atty. Docket: 862.2552

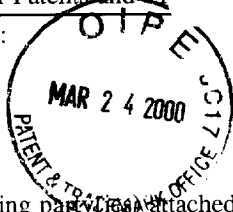
To the Commissioner of Patents and Tr

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al documents or copy thereof.

1. Name of conveying party(ies):

KIYOHIRO TSUNEKAWA



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

Yes No

3-24-2000

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other (2) Record to correct assignee's address erroneously

cited on previously recorded document at Reel 009639, Frame 0228.

Execution Date: November 30, 1998

2.

Name and address of receiving party(ies):

Name: CANON KABUSHIKI KAISHA

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

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: 09/206,280

B. Title of Invention: IMAGE OUTPUT APPARATUS AND METHOD

Filing Date: December 7, 1998

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):

04/21/2000 JJALLAH2 00000108 09206280

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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. 25,827

Signature

March 23, 2000

Date

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

PATENT
REEL: 010592 FRAME: 0498

10-26-1999



Form-PTO-1595 1-31-92 TRANS 101153018 Atty. Docket: 862.2552

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): KIYOHIRO TSUNEKAWA</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><i>MRD 12-7-98</i></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>CANON KABUSHIKI KAISHA</u></p> <p>Foreign Address: <u>30-2, 3-chome, Shimomaruko, Ohta</u> <u>Tokyo, Japan</u></p> <p>Domestic Address: _____</p> <p>City: _____ State _____ ZIP _____</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>Nature of conveyance</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>November 30, 1998</u></p>	

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 30, 1998

A. Patent Application Number: NYA

B. Title of Invention: IMAGE OUTPUT APPARATUS AND METHOD

Filing Date: Herewith

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Fitzpatrick, Cella, Harper & Scinto</u></p> <p><u>30 Rockefeller Plaza</u></p> <p><u>New York, New York 10112-3801</u></p> <p>Telephone No.: <u>(212) 218-2100</u></p> <p>Facsimile No.: <u>(212) 218-2200</u></p>	<p>6. Number of applications and patents involved: <u>One</u></p> <p>7. Total fee (37 CFR 3.41): \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number (for deficiency or excess): <u>06-1205</u> (Attach duplicate copy of this page if paying by deposit account):</p>
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12/15/1998 JSH:BAZZ 00000063 09206280 DO NOT USE THIS SPACE 01 FC:581 40.00 DP

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 *Jack M. Arnold Reg # 25823* December 4, 1998
Name of Person Signing Signature Date

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

1:501 A625582:MD

PATENT REEL: 00839 FRAME: 0228 REEL: 9639 FRAME: 0228

PATENT REEL: 010592 FRAME: 0499

SOLE
(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED. I, Kiyohiro TSUNEKAWA

citizen of Japan

residing at 411-301, Shibokuchi, Takatsu-ku, Kawasaki-shi,
Kanagawa-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

IMAGE OUTPUT APPARATUS AND METHOD

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, renewals 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 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: Kiyohiro Tsunekawa
Kiyohiro TSUNEKAWA

Date: November 30, 1998
12/11/98

RECORDED 12/07/1998

PATENT
REEL: 00939 FRAME: 0229
REEL: 9639 FRAME: 0229

RECORDED: 03/24/2000

PATENT
REEL: 010592 FRAME: 0500