

03-19-1998

Form-PTO-1595  
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## RECORDATION

Atty. Docket: 862.2237

To the Commissioner of P

Attached original documents or copy thereof.

and address of receiving party(ies):

## 1. Names of conveying party(ies):

- 1) Hiroshi FUJIIKE
- 2) Makoto AKAHIRA
- 3) Satoshi WADA
- 4) Yoshitomo MARUMOTO
- 5) Tadao SAITO

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

☐ Yes☒ NoName: CANON KABUSHIKI KAISHAForeign Address: 30-2, Shimomaruko 3-chome, Ohta-ku,Tokyo, Japan

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

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

## 3. Nature of conveyance:

MRO 3-12-98

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Dates: 1) 2) 3) March 5, 1998, 4) March 9, 1998  
and 5) March 8, 1998Additional 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: 1) 2) 3) March 5, 1998, 4) March 9, 1998 and 5) March 8, 1998

## A. Patent Application Number:

Filing Date: March 12, 1998

## B. Title of Invention:

**METHOD AND APPARATUS FOR  
MANUFACTURING COLOR FILTER, COLOR  
FILTER, DISPLAY DEVICE, AND APPARATUS  
HAVING THE DISPLAY DEVICE**03/18/1998 DALLEH 00000036 09041104 Additional numbers attached?  
01 FC:581 40.00 OP☐ Yes☒ No

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

Name: Fitzpatrick, Cella, Harper & Scinto277 Park AvenueNew York, New York 10172-0194Telephone No.: (212) 758-2400Facsimile No.: (212) 758-2982

## 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*

Mark A. Williamson, Reg. No. 33,628

Name of Person Signing

Signature

March 12, 1998

Date

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

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PATENT

REEL: 9055 FRAME: 0097

JOINT  
(BEFORE APPLICATION FILED)

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

FOR VALUE RECEIVED, We, Hiroshi FUJIIKE, Mokoto AKAHIRA,

Satoshi WADA, Yoshitomo MARUMOTO and Tadao SAITO

citizens of Japan

residing respectively at

1-8-205, Mitsukyo, Seya-ku, Yokohama-shi,  
Kanagawa-ken, Japan;  
2353-21, Nogawa, Miyamae-ku, Kawasaki-shi,  
Kanagawa-ken, Japan;  
1381-10, Tsuruma, Machida-shi, Tokyo, Japan;  
c/o Canon Daini Shinjo-ryo, 773, Chitose,  
Takatsu-ku, Kawasaki-shi, Kanagawa-ken,  
Japan; and  
c/o Canon Machida-ryo, 21-25, Haramachida  
2-chome, Machida-shi, Tokyo, Japan

ereby 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

METHOD AND APPARATUS FOR MANUFACTURING COLOR FILTER,  
COLOR FILTER, DISPLAY DEVICE, AND APPARATUS HAVING THE  
DISPLAY DEVICE

and described in an application for Letters Patent of the United States executed by each of us, respetively, 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.

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: Hiroshi Fujike Date: March 5, 1998  
Hiroshi FUJIIKE

By: Makoto Akahira Date: March 5, 1998  
Makoto AKAHIRA

By: Satoshi Wada Date: March 5, 1998  
Satoshi WADA

By: Yoshitomo Marumoto Date: March 9, 1998  
Yoshitomo MARUMOTO

By: Tadao Saito Date: March 8, 1998  
Tadao SAITO