

07-21-2000

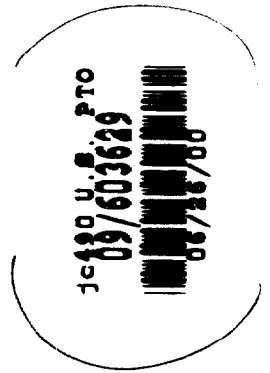


Docket: 1232-4633

PATENT

101410125

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s) : Yasuhiko SHIOMI

Serial No. : TBA Group Art Unit: TBA

Filed : June 26, 2000 (Herewith) Examiner: TBA

For : IMAGE SENSING DEVICE, IMAGE PROCESSING APPARATUS AND METHOD, AND MEMORY MEDIUM

RECORDATION FORM COVER SHEET PURSUANT TO 37 C.F.R. § 3.31

Hon. Commissioner of Patents and Trademarks
 BOX ASSIGNMENTS
 Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party/parties:

Yasuhiko SHIOMI, 83-2, Oyaguchikitacho, Itabashi-ku, Tokyo, Japan

2. Name and address of receiving party/parties:

Name CANON KABUSHIKA KAISHA

Internal Address: _____

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

City _____ State _____ ZIP _____

Name _____

Internal Address: _____

Street Address: _____

City _____ State _____ ZIP _____

[] Additional names and addresses attached.

3. Name of conveyance: Assignment Merger Security Agreement
 Change of Name Other
 Execution Dates: June 19, 2000

07/20/2000 MTHA11

00000234 09603629

01 FC:581

40.00 DP

4. Application Number(s) or Patent Number(s): _____

This document is being filed together with a new application which was executed on 6/19/00

552708_1

PATENT
REEL: 010923 FRAME: 0460

[Patent Application No.(s) _____

[] Patent No.(s) _____

5. Address all future communications to:

MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, New York 10154

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR §3.41): \$40.00 property x 1 property(ies) = \$40.00

[X] A check in the amount of \$ 40.00 to cover the recordation fee is enclosed.

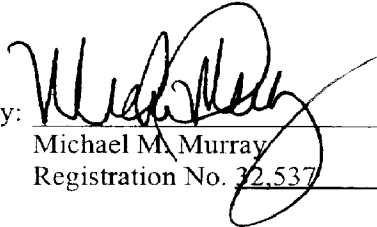
[] Charge fee to Deposit Account No. 13-4500. Order No. _____

[X] The Commissioner is hereby authorized to charge any additional fees which may be required for this recordation, or credit any overpayment to Deposit Account No. 13-4500. Order No. 1232-4633.

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

By: 

Michael M. Murray
Registration No. 32,537

Dated: June 26, 2000

CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, New York 10154
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(212) 751-6849 Facsimile

FORM: REC-PAT.NY
Rev. 05/26/98

SOLE
(BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, Yasuhiko SHIOMI
citizen of Japan
residing at 83-2, Oyaguchikitacho, Itabashi-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 SENSING DEVICE, IMAGE PROCESSING APPARATUS AND METHOD,
AND MEMORY MEDIUM

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: Yasuhiko Shiomi
Yasuhiko SHIOMI

Date: June 19, 2000