1. Name of conveying party(ies): TORU MAEDA;
KENZO SEKIGUCHI; RITSUSHI TANABE; KOTARO
YAMAGUCHI; HIROYUKI YAGUCHI; KENJI AIYAMA
and TOMOHIRO AKIYAMA
Additional name(s) & conveying party(ies) attached? [ ] Yes [ ] No
3. Nature of conveyance:
[ ] Assignment [ ] Merger
[ ] Security Agreement [ ] Change of Name
[ ] Other
Execution Date: June 11, 1999
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: 09/309,520
Filing Date: May 10, 1999
B. Title of Invention: IMAGE PROCESSING
APPARATUS AND METHOD, AND STORAGE MEDIUM THEREFOR
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):

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
Signature Reg No. 25823 JULY 20, 1999
Date
Total number of pages including cover sheet, attachments, and documents:
ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE,

TORU MAEDA, KENZOU SEKIGUCHI, RITSUSHI TANABE,
KOTARO YAMAGUCHI, HIROYUKI YAGUCHI, KENJI ATYAMA
and TOMOHIRO AKIBA
citizens of Japan
residing respectively at
5-12, Shimorenjaku 1-chome, Mitaka-shi, Tokyo, Japan;
3040-17, Honmachida, Machida-shi, Tokyo, Japan;
4169-20, Kamiido-cho, Izumi-ku, Yokohama-shi, Kanagawa-ken, Japan;
13-7-103, Idasugiyama-cho, Nakahara-ku, Kawasaki-shi, Kanagawa-ken,
Japan;
979-1-202, Oshitate, Inagi-shi, Tokyo, Japan;
15-16, Higashi Hongo 5-chome, Midori-ku, Yokohama-shi,
Kanagawa-ken, Japan; and
81-1-301, Shimotogari, 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

IMAGE PROCESSING APPARATUS AND METHOD, AND STORAGE MEDIUM THEREFOR

and described in an application for Letters Patent of the United States filed by us on May 10, 1999
and which has been accorded Application No. 09/309,520
and in and to said application, and all divisions, continuations, continuations thereof, and all Letters Patent of the United States
which may be granted, thereto, and all reissues and continuations 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: TORU MAEDA
Date: 11 June, 1999

By: KENZO SEKIGUCHI
Date: 11 June, 1999

By: RITSUSHI TANABE
Date: June 11, 1999

By: KOTARO YAMAGUCHI
Date: 11 June, 1999

By: HIROYUKI YAGUCHI
Date: 11 June, 1999

By: KENJI AIYAMA
Date: June 11, 1999

By: TOMOHIRO AKIBA
Date: 11 June, 1999

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