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1. Name of conveying party(ies)
(1) Katsuhiko Mori
(2) Masakazu Matsugu
(3) Yusuke Mitarai
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Canon Kabushiki Kaisha
Internal Address: _____
Street Address: 3-30-2, Shimomaruko
City: Ohta-Ku
State: Tokyo
Country: Japan Zip: 146-0092
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) 11/17/2005
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
11/258,694 filed 10/25/2005
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Canon U. S. A., Inc. / IP Division
Internal Address: _____
Street Address: 15975 Alton Parkway
City: Irvine
State: California Zip: 92618-3731
Phone Number: 408-468-2517, 949-932-3329
Fax Number: 949-932-3560
Email Address: _____

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 502456
Authorized User Name John P. Keady

9. Signature: _____ 7/15/05
Signature Date
John P. Keady
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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JOINT
(AFTER APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE **Katsuhiko Mori, Masakazu Matsugu
and Yusuke Mitarai**

citizens of **Japan**

hereby sell, assign, transfer and convey unto **CANON KABUSHIKI KAISHA**

a corporation of **Japan**

having a place of business at **3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

**IMAGE PICKUP APPARATUS FOR PHOTOGRAPHING DESIRED AREA IN
IMAGE WITH HIGH IMAGE QUALITY AND CONTROL METHOD FOR
CONTROLLING THE APPARATUS**

and described in an application for Letters Patent of the United States executed by us, and filed on **October 25, 2005 as Application No. 11/258,694**, 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 all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection 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 such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a 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 and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the 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.

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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 or other grants of protection of said inventions in any and all countries and regions.

By: Katsuhiko Mori
Katsuhiko Mori

Date: November 17, 2005

By: Masakazu Matsugu
Masakazu Matsugu

Date: November 17, 2005

By: Yusuke Mitarai
Yusuke Mitarai

Date: November 17, 2005