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**1. Name of conveying party(ies)**  
Kazuhiko Momoki

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

12959 U.S. PTO  
11/265422



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**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) 10/11/2005

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
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 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No.(s) \_\_\_\_\_  
B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

11/08/2005 BYTNE 00000117 502456 11265422  
01 FC:8021 40.00 BA

**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:** \_\_\_\_\_  
Signature \_\_\_\_\_ Date 1 Nov 2005  
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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**SOLE**  
(BEFORE APPLICATION FILED)

*ASSIGNMENT*

FOR VALUE RECEIVED, I **Kazuhiko Momoki**

citizen 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

**POLARIZING BEAM SPLITTER AND DISPLAY INCLUDING THE SAME**

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by me 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 I 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 I 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 me.

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

By: Kazuhiko Momoki  
Kazuhiko Momoki

Date: October 11, 2005