

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masayuki ABE</td> <td>01/19/2007</td> </tr> <tr> <td>Jun KOIDE</td> <td>01/23/2007</td> </tr> <tr> <td>Yuya KURATA</td> <td>01/19/2007</td> </tr> <tr> <td>Teppei KUROSAWA</td> <td>01/19/2007</td> </tr> </tbody> </table>		Name	Execution Date	Masayuki ABE	01/19/2007	Jun KOIDE	01/23/2007	Yuya KURATA	01/19/2007	Teppei KUROSAWA	01/19/2007
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Canon Kabushiki Kaisha										
<b>Street Address:</b>	3-30-2 Shimomaruko, Ohta-ku										
<b>City:</b>	Tokyo										
<b>State/Country:</b>	JAPAN										
<b>Postal Code:</b>	146-8501										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11615402</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11615402						
Property Type	Number										
Application Number:	11615402										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(212)415-8701										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	2124158700										
<b>Email:</b>	htiger@morganfinnegan.com										
<b>Correspondent Name:</b>	Morgan & Finnegan LLP										
<b>Address Line 1:</b>	3 World Financial Center										
<b>Address Line 4:</b>	New York, NEW YORK 10281-2101										
<b>ATTORNEY DOCKET NUMBER:</b>	1232-6025										
<b>NAME OF SUBMITTER:</b>	Steven F. Meyer										
<b>Total Attachments: 3</b> source=1232-6025ASSGN#page1.tif											

**CH \$40.00 11615402**

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**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

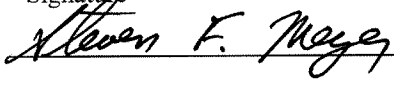
↑CUSTOMER NUMBER↑

**To The Honorable Commissioner of Patents and Trademarks:**  
Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p><b>Masayuki ABE</b> <b>Jun KOIDE</b> <b>Yuya KURATA</b> <b>Teppei KUROSAWA</b></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Canon Kabushiki Kaisha</p> <p>Address: 3-30-2 Shimomaruko, Ohta-ku Tokyo, Japan 146-8501</p> <p>Additional name(s) &amp; addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment</p> <p><input type="checkbox"/> Other</p> <p>Execution Date(s): January 19, 2007 (Abe, Kurata, Kurosawa), January 23, 2007 (Koide)</p>	<p>4. Patent Application number(s)</p> <p>11/615402</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Morgan &amp; Finnegan, L.L.P.</p> <p>Address: 3 World Financial Center New York, New York 10281-2101</p> <p>Telephone: 212-415-8700 Facsimile: 212-415-8701</p>	<p>6. Total number of applications involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input type="checkbox"/> A check in the amount of _____ is enclosed.</p> <p><input checked="" type="checkbox"/> Charge to Deposit Account No. <b>13-4500</b>, Order No. 1232-6025.</p> <p><input checked="" type="checkbox"/> Charge any deficiencies to Deposit Account <b>13-4500</b>, Order No. 1232-6025. (A duplicate copy of this sheet is enclosed)</p>

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

Name of Person Signing <b>Steven F. Meyer</b>	Signature 	Date: March 29, 2007
Reg. No. <b>35,613</b>		Total no. of pages including cover sheet, attachments and document: <u>3</u>

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10039864US01

**JOINT**  
(AFTER APPLICATION FILED)

*ASSIGNMENT*

FOR VALUE RECEIVED, WE **MASAYUKI ABE, JUN KOIDE, YUYA  
KURATA, and TEPPEI KUROSAWA**

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

**LIQUID CRYSTAL DISPLAY APPARATUS AND METHOD OF  
CONTROLLING THE SAME**

and described in an application for Letters Patent of the United States executed by us, and filed on **December 22, 2006 as Application No. 11/615,402**, 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.

10039864US01

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: Masayuki Abe  
MASAYUKI ABE

Date: January 19, 2007

By: Jun Koide  
JUN KOIDE

Date: January 23, 2007

By: Yuya Kurata  
YUYA KURATA

Date: January 19, 2007

By: Tepei Kurosawa  
TEPEI KUROSAWA

Date: January 19, 2007