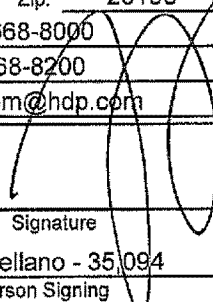


Form PTO-1595 (Rev. 01-09)  
OMB No. 0651-0027 (exp. 02/28/2009)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
<b>1. Name of conveying party(ies):</b> Nobuyuki Satoh  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies)</b> Name: <u>Ricoh Company, Limited</u> Internal Address: _____ Street Address: _____ 3-6, Nakamagome 1-chome Ohta-ku, Tokyo 143-8555 JAPAN City: _____ State: _____ Country: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>March 9, 2012</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	This document is being filed together with a new application. <input type="checkbox"/> A. Patent Application No.(s) <u>13/421,355</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>John A. Castellano</u> <u>HARNESS, DICKEY &amp; PIERCE, P.L.C.</u> Internal Address: <u>Atty. Dkt.: 6164-000597/US</u> Street Address: <u>P.O. Box 8910</u>  City: <u>Reston</u> State: <u>VA</u> Zip: <u>20195</u> Phone Number: <u>(703) 668-8000</u> Fax Number: <u>(703) 668-8200</u> Email Address: <u>dcmalroom@hdp.com</u>	<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
<b>8. Payment information</b> Deposit Account Number <u>08-0750</u> Authorized User Name <u>John A. Castellano</u>	
<b>9. Signature:</b> <div style="text-align: center;">  </div> Signature _____ Date <u>March 15, 2012</u> _____ John A. Castellano - 35,094 Name of Person Signing	
Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">2</span>	

CH \$40.00 080750 13421355

JAC/bh

### U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned Inventor(s) (hereinafter "ASSIGNOR(s)"),  
(Type Name(s) & Address(es) of ASSIGNEE)  
RICOH COMPANY, LIMITED

3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 145-8555 JAPAN

thereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(s) hereby sell, assign, and transfer to ASSIGNEE the entire and exclusive right, title and interest in the invention entitled:  
(Title of Invention)

**COLOR MEASURING DEVICE, IMAGE CAPTURING DEVICE, IMAGE FORMING APPARATUS,  
COLOR MEASUREMENT METHOD, AND COMPUTER PROGRAM PRODUCT**

relating to International Patent Application PCT/JP \_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on or on data here with or without serial number \_\_\_\_\_

(a) executed on \_\_\_\_\_ (Insert date of execution of application if not contained)

(b) filed on \_\_\_\_\_

Serial No. \_\_\_\_\_

Assignor's attorney is hereby authorized to insert in (b) the specified date, when known.

and to said application and all Letters Patent(s) of the United States issued on said application and any continuation, division, renewal, substitute, reissue or re-examination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)");

The ASSIGNOR(s) agree(s), when requested by said ASSIGNEE and without charge to, but at the expense of said ASSIGNEE, to sign all writs which the ASSIGNEE may deem necessary or desirable or proper for securing, maintaining and enforcing protection for said invention, including the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), to any intermediate reissue, reexamination or published proceeding in any litigation, or other legal proceeding which may arise or be declared in relation to said invention, such writs to include but not be limited to, execution of all papers, including separate assignments and declarations, taking of affidavits, providing sworn testimony, and obtaining and producing evidence;

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) signed this certificate of assignment:

1) <u><i>Nobuyuki Satoh</i></u> (Signature)	NBUYUKI SATOH (Type Name)	<u>March 9, 2012</u> (Date)
2) _____ (Signature)	_____ (Type Name)	_____ (Date)
3) _____ (Signature)	_____ (Type Name)	_____ (Date)
4) _____ (Signature)	_____ (Type Name)	_____ (Date)
5) _____ (Signature)	_____ (Type Name)	_____ (Date)