

04/13/2011

IRS-001

FORM PTO-1596  
1-31-92



103623101

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To the Honorable Commissioner of Patents and Trademarks Please record the attached original documents or copy thereto

<p>1 Name of conveying party(ies)</p> <p><b>1. Mutsuo OGURA</b></p>	<p>2 Name and address of receiving party(ies)</p> <p><b>Name: NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY</b></p> <p><b>Street Address: 3-1, Kasumigasaki 1-chome, Chiyoda-ku,</b></p> <p><b>City: Tokyo</b></p> <p><b>State: Tokyo</b></p> <p><b>Zip: 100-8921</b></p> <p><b>Country: Japan</b></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance.</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other</p> <p>Execution Date March 15, 2011</p>	

<p>4 Application number(s) or patent number(s)</p> <p>If the document is being filed together with a new application, the execution date of the application is</p> <p>A Patent Application No(s)</p> <p><b>Application Number is not yet assigned.</b></p>		<p>B Patent No(s)</p> <p><b>«PATENT» «ISSUED»</b></p>
<p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		

<p>5 Name and address of party to whom correspondence concerning document should be mailed</p> <p><b>Name</b></p> <p><b>KANESAKA BERNER &amp; PARTNERS</b></p> <p><b>Internal Address</b></p> <p><b>Street Address 1700 Diagonal Road, Suite 310</b></p> <p><b>City Alexandria State VA Zip 22314</b></p>	<p>6 Total number of applications and patents involved <b>one</b></p> <p>7 Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p><input checked="" type="checkbox"/> Credit Card payment form enclosed</p> <p>8 Deposit account number</p>
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<p>9 Signature</p> <p><u>Manabu Kanesaka, No 31,467</u> <u><i>Manabu Kanesaka</i></u> <u>April 11, 2011</u></p> <p>Name of Person, Registration No Signature Date</p>		
<p>Total number of pages including cover sheet, attachment, and document</p>		<p><b>Total number of pages including cover sheet, attachment, and document:</b></p>

CMB No 0851-0011 (exp 4/94)

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ASSIGNMENT

For value received, I, Mutsuo OGURA having a post office address at c/o NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, Tsukuba Central 2, 1-1, Umezono 1-chome, Tsukuba-shi, Ibaraki 305-8568, Japan hereby sell, assign and transfer to NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY a corporation existing under the laws of Japan located at 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo, 100-8921 Japan and its successors, assigns, and legal representatives the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to Photo detection device described in application for Letters Patent of the United States, executed by me/us on this date, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/We will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature

Mutsuo Ogura

Mutsuo OGURA

Date March 15, 2011