

FORM PTO-1595



12-01-2000



EET

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Docket No. 39556/JEJ/P590

Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

<b>1. Name of conveying party(ies):</b> <b>Bradley E. Patt, Jan S. Iwanczyk, Carolyn R. Tull, Gintas Vilkelis</b>  Additional name(s) of conveying party(ies) attached: <b>no</b>	<b>2. Name and address of receiving party(ies):</b> Name: <b>Photon Imaging, Inc.</b> Street Address: <b>19355 Business Center Drive, Suite 8</b> <b>Northridge, California 93124</b>		
<b>3. Name of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: <b>November 3, 1, 1 and 3, 2000, respectively</b>	Additional name(s) & address(es) attached? <b>no</b>		
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: .  <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>A. Patent Application No.(s)</b>            09/638,738         </td> <td style="width: 50%; vertical-align: top;"> <b>B. Patent No.(s)</b> </td> </tr> </table> Additional numbers attached? <b>no</b>		<b>A. Patent Application No.(s)</b> 09/638,738	<b>B. Patent No.(s)</b>
<b>A. Patent Application No.(s)</b> 09/638,738	<b>B. Patent No.(s)</b>		
<b>5. Please return the recorded document and address all correspondence to:</b>  <b>CHRISTIE, PARKER &amp; HALE, LLP</b> P.O. Box 7068 Pasadena, CA 91109-7068  Attention: <b>Jun-Young E. Jeon</b>	<b>6. Total number of applications and patents involved.....</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span>  <b>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41):      \$ 40.00</b> <b>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to <b>Deposit Account No. 03-1728</b>, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</b>		
<b>10. <input type="checkbox"/> Explanatory letter is enclosed.</b>			
<b>9. Statement and signature.</b> To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Date: November 20, 2000      By <u>Jun-Young E. Jeon</u> Name: Jun-Young E. Jeon 626/795-9900			
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENT, WASHINGTON, D.C. 20230 ON</b></p> <p><b>11-20-00</b>      <u>Jun-Young E. Jeon</u>  <b>DATE</b>      <b>SIGNATURE</b></p> </div> <div style="width: 50%; text-align: center;"> <p>11/20/2000 00000000 00000000 00000000</p> <p>01 10:501      50.00 UP</p> </div> </div>			
Total number of pages including cover sheet, attachments, and document: <span style="border: 1px solid black; padding: 2px 10px;">4</span>			

JEJ/eai

**PATENT**  
**REEL: 011279 FRAME: 0354**

**ASSIGNMENT**

**WHEREAS, WE, BRADLEY E. PATT, JAN S. IWANCZYK, CAROLYN R. TULL, GINTAS VILKELIS**, residing at 5416 Katherine Avenue, Sherman Oaks, California 91401, 3066 Corda Drive, Los Angeles, California 90049, 5 Valencia Road, Orinda, California 94563, and 31922 Lindbrook Court, Westlake Village, California 91361, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **SEMICONDUCTOR RADIATION DETECTOR**, filed August 13, 2000, Application No. 09/638,738.

**AND WHEREAS PHOTON IMAGING, INC.**, a California corporation, having a place of business at 19355 Business Center Drive, Suite 8, Northridge, California 91324 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

**AND WE HEREBY** covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

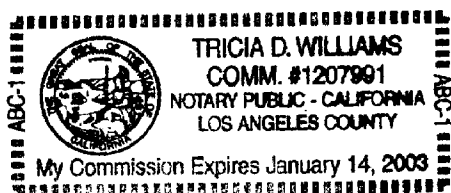
**AND WE HEREBY** further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 3rd day of November, 2000.

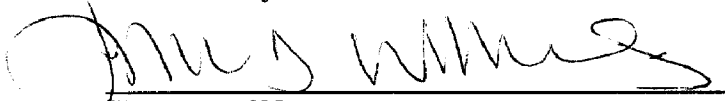
  
BRADLEY E. PATT

STATE OF CALIFORNIA  
COUNTY OF LOS ANGELES )

On 11-3-00, before me TRICIA D WILLIAMS, Notary Public, personally appeared **BRADLEY E. PATT** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

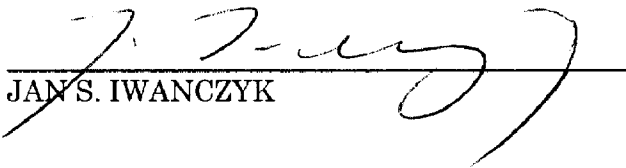


WITNESS my hand and official seal.

  
Signature of Notary

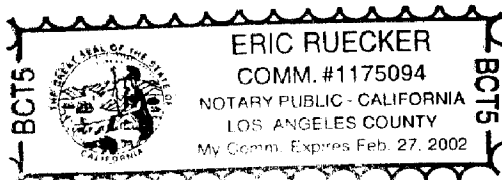
\*\*\*\*\*

IN TESTIMONY WHEREOF, I hereunto set my hand this 1st day of November, 2000.


  
JAN S. IWANCZYK

STATE OF )  
COUNTY OF )

On November 1, 2000, before me Eric Ruecker, Notary Public, personally appeared **JAN S. IWANCZYK** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

  
Signature of Notary

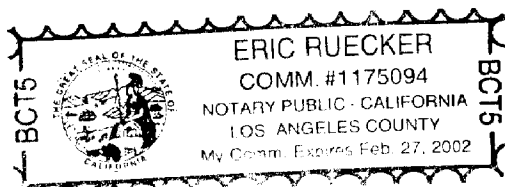
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IN TESTIMONY WHEREOF, I hereunto set my hand this 1st day of November, 2000.

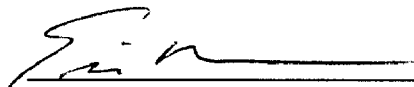
  
CAROLYN R. TULL

STATE OF )  
COUNTY OF )

On November 1, 2000, before me Eric Ruecker, Notary Public, personally appeared CAROLYN R. TULL personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.




WITNESS my hand and official seal.

  
Signature of Notary

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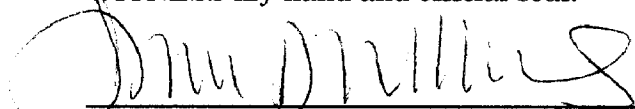
IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of November, 2000.

  
GINTAS VILKELIS

STATE OF California )  
COUNTY OF Los Angeles )

On 11-3-00, before me Tricia D. Williams, Notary Public, personally appeared GINTAS VILKELIS personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

  
Signature of Notary

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EAJ PAS282093.1-\* 10/26/00 3:30 PM

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