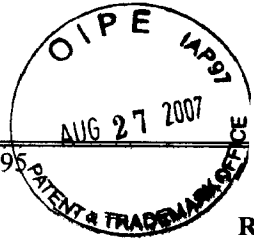


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RECORDATION FORM COVER SHEET PATENTS ONLY

DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No.: 46884-5579

FORM PTO-1595 (Rev. 6-93)

To the Commissioner for Patents ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) Takaharu SUZUKI (2) Yutaka KUSUYAMA (3) Masanori YAMASHITA (4) Kazuhiro SHIRAKAWA (5) Toshio TAKABAYASHI Additional names of conveying party(ies) attached? [ ] Yes [X] No

2. Name and address of receiving party(ies): Name: HAMAMATSU PHOTONICS K.K. Address: 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan

3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: (1-2) August 21, 2007, (3-5) August 22, 2007

Additional name(s) & address(es) attached? [ ] Yes [X] No

4. New Application number(s) or patent number(s): If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s) 11/812,233 B. Patent No.(s) Additional numbers attached: [ ] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: John G. Smith Internal Address: DRINKER BIDDLE & REATH LLP Customer No. 55694 Street Address: 1500 K. Street, N.W., Suite 1100 City: Washington State: D.C. Zip: 20005-1209

6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 [X] Enclosed [ ] Authorized to be charged to Deposit Account 50-0573 8. Deposit Account No. 50-0573 (Attach duplicate page if paying by deposit account)

9. 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 the original document. Peter J. Sistare, Reg. No. 48,183 Name of Person Signing Signature Date August 27, 2007 Total number of pages including cover sheet, attachments and documents: 3

08/27/2007 11:18:23 11812233 48.00 00

**ASSIGNMENT**

Whereas, I/we,

NameAddress

1) Takaharu SUZUKI	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
2) Yutaka KUSUYAMA	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
3) Masanori YAMASHITA	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
4) Kazuhiro SHIRAKAWA	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
5) Toshio TAKABAYASHI	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan

hereinafter called assignor(s), have invented certain improvements in  
**Radiation Image Conversion Panel, Scintillator Panel, and Radiation Image Sensor**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on June 15, 2007, Serial No. 11/812233; and  
Whereas

**HAMAMATSU PHOTONICS K.K.**

1126-1, Ichino-cho, Higashi-ku,  
Hamamatsu-shi, Shizuoka 435-8558 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

INVENTORSDATE SIGNED

1): Name:	<u>Takaharu Suzuki</u> Takaharu SUZUKI	<u>Aug. 21, 2007</u>
2): Name:	<u>Yutaka Kusuyama</u> Yutaka KUSUYAMA	<u>Aug. 21, 2007</u>
3): Name:	<u>Masanori Yamashita</u> Masanori YAMASHITA	<u>Aug. 22, 2007</u>
4): Name:	<u>Kazuhiro Shirakawa</u> Kazuhiro SHIRAKAWA	<u>Aug. 22, 2007</u>

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)