

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Koichi OGUSU</td> <td>01/14/2011</td> </tr> <tr> <td>Osamu NAKANE</td> <td>01/14/2011</td> </tr> <tr> <td>Yasunori IGASAKI</td> <td>01/14/2011</td> </tr> <tr> <td>Yoshinori OKAMURA</td> <td>01/27/2011</td> </tr> <tr> <td>Tadaaki HIRAI</td> <td>02/03/2011</td> </tr> </tbody> </table>		Name	Execution Date	Koichi OGUSU	01/14/2011	Osamu NAKANE	01/14/2011	Yasunori IGASAKI	01/14/2011	Yoshinori OKAMURA	01/27/2011	Tadaaki HIRAI	02/03/2011
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Yoshinori OKAMURA	01/27/2011												
Tadaaki HIRAI	02/03/2011												
RECEIVING PARTY DATA													
Name:	HAMAMATSU PHOTONICS K.K.												
Street Address:	1126-1, Ichino-cho, Higashi-ku												
City:	Hamamatsu-shi, Shizuoka												
State/Country:	JAPAN												
Postal Code:	435-8558												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13054942</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13054942								
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Application Number:	13054942												
CORRESPONDENCE DATA													
Fax Number:	(202)204-0289												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	202-842-8800												
Email:	joann.ennis@dbr.com												
Correspondent Name:	DRINKER BIDDLE & REATH (DC)												
Address Line 1:	1500 K STREET, N.W.												
Address Line 2:	SUITE 1100												
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-1209												
ATTORNEY DOCKET NUMBER:	046884-5842 (463746)												
NAME OF SUBMITTER:	Peter J. Sistare												

OP \$40.00 13054942

Total Attachments: 2

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ASSIGNMENT

Whereas, I/we,

Name	Address
1) Koichi OGUSU	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
2) Osamu NAKANE	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
3) Yasunori IGASAKI	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
4) Yoshinori OKAMURA	1-11, Ka, Nagareyama-shi, Chiba 270-0176 Japan
5) Tadaaki HIRAI	1-6-12, Sakura-cho, Koganei-shi, Tokyo 184-0005 Japan

hereinafter called assignor(s), have invented certain improvements in
RADIATION DETECTOR

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

filed on January 20, 2011, Serial No. 13/054942; 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.

INVENTORS

DATE SIGNED

1):	<u>Koichi Ogusu</u> Name: Koichi OGUSU	<u>11/01/14</u>
2):	<u>Osamu Nakane</u> Name: Osamu NAKANE	<u>11/01/14</u>
3):	<u>Yasunori Igasaki</u> Name: Yasunori IGASAKI	<u>11/01/14</u>
4):	<u>Yoshinori Okamura</u> Name: Yoshinori OKAMURA	<u>11/01/27</u>

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

5):
Name:

Tadaaki Hirai

Tadaaki HIRAI

2011.02.03

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

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RECORDED: 03/15/2011

PATENT
REEL: 025955 FRAME: 0969