

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hisanori SUZUKI	07/29/2011
Yasuhito YONETA	07/29/2011
Shin-ichiro TAKAGI	07/29/2011
Kentaro MAETA	07/29/2011
Masaharu MURAMATSU	07/29/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HAMAMATSU PHOTONICS K.K.
<b>Street Address:</b>	1126-1, Ichino-cho, Higashi-ku
<b>City:</b>	Hamamatsu-shi, Shizuoka
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	435-8558
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13147046
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	Peter J. Sistare
Total Attachments: 2 source=046884_5880_assignment#page1.tif source=046884_5880_assignment#page2.tif	

OP \$40.00 13147046

**ASSIGNMENT**

Whereas, I/we,

<u>Name</u>	<u>Address</u>
1) Hisanori SUZUKI	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
2) Yasuhito YONETA	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
3) Shin-ichiro TAKAGI	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
4) Kentaro MAETA	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
5) Masaharu MURAMATSU	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  
**SOLID-STATE IMAGING DEVICE**

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

filed on July 29, 2011, Serial No. 13/147046; 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):	<u>Hisanori Suzuki</u>	<u>July 29, 2011</u>
Name:	Hisanori SUZUKI	
2):	<u>Yasuhito Yoneta</u>	<u>July 29, 2011</u>
Name:	Yasuhito YONETA	
3):	<u>Shin-ichiro Takagi</u>	<u>July 29, 2011</u>
Name:	Shin-ichiro TAKAGI	
4):	<u>Kentaro Maeta</u>	<u>July 29, 2011</u>
Name:	Kentaro MAETA	

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

5):  
Name:

*Masaharu Muramatsu*

Masaharu MURAMATSU

*July. 29. 2011.*

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

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**PATENT**  
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