

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>Masatoshi ISHIHARA</td> <td>09/02/2013</td> </tr> <tr> <td>Nao INOUE</td> <td>09/02/2013</td> </tr> <tr> <td>Hirokazu YAMAMOTO</td> <td>09/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	Masatoshi ISHIHARA	09/02/2013	Nao INOUE	09/02/2013	Hirokazu YAMAMOTO	09/02/2013
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Masatoshi ISHIHARA	09/02/2013								
Nao INOUE	09/02/2013								
Hirokazu YAMAMOTO	09/02/2013								
RECEIVING PARTY DATA									
Name:	HAMAMATSU PHOTONICS K.K.								
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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>14005872</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14005872				
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Application Number:	14005872								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Peter J. Sistare								
Signature:	/Peter J. Sistare/								
Date:	09/18/2013								
Total Attachments: 1 source=046884_6073_ASSIGNMENT#page1.tif									

OP \$40.00 14005872

ASSIGNMENT

Whereas, I/we,

<u>Name</u>	<u>Address</u>
1) <u>Masatoshi ISHIHARA</u>	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
2) <u>Nao INOUE</u>	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan
3) <u>Hirokazu YAMAMOTO</u>	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
PHOTODIODE ARRAY MODULE AND METHOD FOR MANUFACTURING SAME

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

filed on _____, Serial No. _____; 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.

<u>INVENTORS</u>	<u>DATE SIGNED</u>
1) : <u>石原 正敏</u> Name : Masatoshi ISHIHARA	<u>2013/09/02</u>
2) : <u>井上 直</u> Name : Nao INOUE	<u>2013/09/02</u>
3) : <u>山本 宙和</u> Name : Hirokazu YAMAMOTO	<u>2013/09/02</u>