

PATENT ASSIGNMENT COVER SHEET

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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>MASASHI ITO</td> <td>01/17/2014</td> </tr> <tr> <td>KATSUMI SHIBAYAMA</td> <td>01/17/2014</td> </tr> <tr> <td>KAZUTO OFUJI</td> <td>01/17/2014</td> </tr> <tr> <td>HIROKI OYAMA</td> <td>01/17/2014</td> </tr> <tr> <td>YOSHIHIRO MARUYAMA</td> <td>01/21/2014</td> </tr> </tbody> </table>		Name	Execution Date	MASASHI ITO	01/17/2014	KATSUMI SHIBAYAMA	01/17/2014	KAZUTO OFUJI	01/17/2014	HIROKI OYAMA	01/17/2014	YOSHIHIRO MARUYAMA	01/21/2014
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<table border="1"> <tr> <td>Name:</td> <td>HAMAMATSU PHOTONICS K.K.</td> </tr> <tr> <td>Street Address:</td> <td>1126-1, ICHINO-CHO, HIGASHI-KU</td> </tr> <tr> <td>City:</td> <td>HAMAMATSU-SHI, SHIZUOKA</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>435-8558</td> </tr> </table>		Name:	HAMAMATSU PHOTONICS K.K.	Street Address:	1126-1, ICHINO-CHO, HIGASHI-KU	City:	HAMAMATSU-SHI, SHIZUOKA	State/Country:	JAPAN	Postal Code:	435-8558		
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CORRESPONDENCE DATA													
Fax Number:	(202)204-0289												
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	046884-6095-00-US-506845												
NAME OF SUBMITTER:	PETER J. SISTARE												

PATENT

Signature:	/Peter J. Sistare/
Date:	02/07/2014
Total Attachments: 2 source=046884_6095_assignment#page1.tif source=046884_6095_assignment#page2.tif	

ASSIGNMENT

Whereas, I/we,

NameAddress1) **Masashi ITO**c/o Hamamatsu Photonics K.K.,
1126-1, Ichino-cho, Higashi-ku,
Hamamatsu-shi, Shizuoka 435-8558 Japan2) **Katsumi SHIBAYAMA**c/o Hamamatsu Photonics K.K.,
1126-1, Ichino-cho, Higashi-ku,
Hamamatsu-shi, Shizuoka 435-8558 Japan3) **Kazuto OFUJI**c/o Hamamatsu Photonics K.K.,
1126-1, Ichino-cho, Higashi-ku,
Hamamatsu-shi, Shizuoka 435-8558 Japan4) **Hiroki OYAMA**c/o Hamamatsu Photonics K.K.,
1126-1, Ichino-cho, Higashi-ku,
Hamamatsu-shi, Shizuoka 435-8558 Japan5) **Yoshihiro MARUYAMA**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

Substrate for spectroscopic analysis

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

filed on **December 30, 2013**, Serial No. **29/477946**; 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 :

Masashi Ito

Masashi ITO

January 17, 2014

2) :

Name :

Katsumi Shibayama

Katsumi SHIBAYAMA

January 17, 2014

3) :

Name :

大藤 和人

Kazuto OFUJI

1 / 17 / 2014

4) : 大 山 泰 生
Name : Hiroki OYAMA

1 / 17 / 2014

5) : 丸 山 芳 弘
Name : Yoshihiro MARUYAMA

1 / 21 / 2014