

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tomofumi SUZUKI	01/26/2009
Katsumi SHIBAYAMA	01/23/2009
Takashi IIDA	01/22/2009
Takafumi YOKINO	01/26/2009
Masashi ITO	01/26/2009
Helmut TEICHMANN	01/20/2009
Dietmar HILLER	01/22/2009
Ulrich STARKER	01/20/2009

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

Property Type	Number
Application Number:	12377350

CORRESPONDENCE DATA

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OP \$40.00 12377350

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PATENT
REEL: 022252 FRAME: 0008

ATTORNEY DOCKET NUMBER:	46884-5689 (434829)
NAME OF SUBMITTER:	Peter J. Sistare
Total Attachments: 4 source=46884_5689_Assignmentsfiled20090212#page1.tif source=46884_5689_Assignmentsfiled20090212#page2.tif source=46884_5689_Assignmentsfiled20090212#page3.tif source=46884_5689_Assignmentsfiled20090212#page4.tif	

ASSIGNMENT

Whereas, I/we,

NameAddress1) **Tomofumi SUZUKI**

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) **Takashi IIDA**

c/o Hamamatsu Photonics K.K.,

1126-1, Ichino-cho, Higashi-ku,
Hamamatsu-shi, Shizuoka 435-8558 Japan4) **Takafumi YOKINO**

c/o Hamamatsu Photonics K.K.,

1126-1, Ichino-cho, Higashi-ku,
Hamamatsu-shi, Shizuoka 435-8558 Japan5) **Masashi ITO**

c/o Hamamatsu Photonics K.K.,

1126-1, Ichino-cho, Higashi-ku,
Hamamatsu-shi, Shizuoka 435-8558 Japan6) **Helmut TEICHMANN**

c/o SPECTRO Solutions AG,

Murtschenstrasse 42,
CH-8048, Zurich Switzerland7) **Dietmar HILLER**

c/o SPECTRO Solutions AG,

Murtschenstrasse 42,
CH-8048, Zurich Switzerland8) **Ulrich STARKER**

c/o SPECTRO Solutions AG,

Murtschenstrasse 42,
CH-8048, Zurich Switzerland

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

SPECTROSCOPIC MODULE

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 patent 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 over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and 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 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:

*Tomofumi Suzuki***Tomofumi SUZUKI***26 / January / 2009*

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

2):

Name:

Katsumi Shibayama
Katsumi SHIBAYAMA

23 / January / 2009

3):

Name:

Takashi Iida
Takashi IIDA

January 22, 2009

4):

Name:

Takafumi Yokino
Takafumi YOKINO

26 / January / 2009

5):

Name:

Masashi Ito
Masashi ITO

26 / January / 2009

6):

Name:

Helmut TEICHMANN

7):

Name:

Dietmar HILLER

8):

Name:

Ulrich STARKER

ASSIGNMENT

Whereas, I/we,

NameAddress

1) Tomofumi SUZUKI

c/o Hamamatsu Photonics K.K.,

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

c/o Hamamatsu Photonics K.K.,

2) Katsumi SHIBAYAMA

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c/o SPECTRO Solutions AG,

6) Helmut TEICHMANN

Murtschenstrasse 42,
CH-8048, Zurich Switzerland

c/o SPECTRO Solutions AG,

7) Dietmar HILLER

Murtschenstrasse 42,
CH-8048, Zurich Switzerland

c/o SPECTRO Solutions AG,

8) Ulrich STARKER

Murtschenstrasse 42,
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SPECTROSCOPIC MODULE

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless
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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.

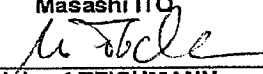
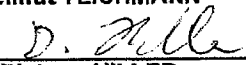
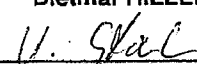
INVENTORSDATE SIGNED

1):

Name: _____

Tomofumi SUZUKI

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

2):		
Name:	Katsumi SHIBAYAMA	
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Name:	Helmut TEICHMANN	
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