# 12377343

# JP \$40.00 120

### 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
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

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State/Country:	JAPAN
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### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12377343

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 46884-5687 (434827)

PATENT

500780431 REEL: 022251 FRAME: 0985

NAME OF SUBMITTER:	Peter J. Sistare
Total Attachments: 4 source=46884_5687_Assignmentsfiled2009 source=46884_5687_Assignmentsfiled2009 source=46884_5687_Assignmentsfiled2009 source=46884_5687_Assignmentsfiled2009	0212#page2.tif 0212#page3.tif

PATENT REEL: 022251 FRAME: 0986

## ASSIGNMENT

Whereas, I/we,

### Addrage

<u>Name</u>	Address	
	c/o Hamamatsu Photonics K.K.,	
1) Tomofumi SUZUKI	1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan	
	c/o Hamamatsu Photonics K.K.,	
2) Katsumi SHIBAYAMA	1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan	
	c/o Hamamatsu Photonics K.K.,	
3) Takafumi YOKINO	1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan	
	c/o Hamamatsu Photonics K.K.,	
4) Masashi ITO	1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan	
	c/o SPECTRO Solutions AG,	
5) Helmut TEICHMANN	Murtschenstrasse 42, CH-8048, Zurich Switzerland	
	c/o SPECTRO Solutions AG,	
5) Dietmar HILLER	Murtschenstrasse 42, CH-8048, Zurich Switzerland	
	c/o SPECTRO Solutions AG,	
7) Ulrich STARKER	Murtschenstrasse 42, CH-8048, Zurich Switzerland	
hereinafter called assignor(s), have	invented certain improvements in	
SPECTROSCOPIC MODULE		
and executed an application for Lett otherwise indicated below:	ers Patent of the United States of America therefor on ev	ven date herewith unless

### HAMAMATSU PHOTONICS K.K.

Whereas

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):	Tomotumi Suzuki	26 / January 12009 6
Name:	Tomofumi SUZUKI	/ / 0
2):	Hothial Hilly on	23/January/200 K
Name:	Katsumi SHIBAYAMA	

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

3):	Lakafumi Yokino	26/ January/ Zeol
Name:	Takafumi YOKINO	
4): Name:	Masashi Ito	26/January /2009
5):		
Name:	Helmut TEICHMANN	
6):		
Name:	Dietmar HILLER	
7):		
Name:	Ulrich STARKER	

# **ASSIGNMENT**

Whereas, I/we,		
<u>Name</u>	Address	
	c/o Hamamatsu Photonics K.K.,	
1) Tomofumi SUZUKI	1126-1, Ichino-cho, Higashi-ku,	
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2) Katsumi SHIBAYAMA	1126-1, Ichino-cho, Higashi-ku,	
zy Radulli VIIDATAWA	Harnamatsu-shi, Shizuoka 435-8558 Japan	
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3) Takafumi YOKINO	1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan	
	c/o Hamamatsu Photonics K.K.,	
4) Masashi ITO	1126-1, Ichino-cho, Higashi-ku,	
	Hamamatsu-shi, Shizuoka 435-8558 Japan	
TO THE AMERICAN AND THE PARTY OF THE PARTY O	c/o SPECTRO Solutions AG,	·
5) Helmut TEICHMANN	Murtschenstrasse 42, CH-8048, Zurich Switzerland	
-	c/o SPECTRO Solutions AG,	
6) Dietmar HILLER	Murtschenstrasse 42,	
	CH-8048, Zurich Switzerland c/o SPECTRO Solutions AG,	
7) Ulrich STARKER	Murtschenstrasse 42,	
., o	CH-8048, Zurich Switzerland	
otherwise indicated below:	, Serial No	: and
Whereas		
	CS K.K. cho, Higashi-ku, ıl, Shizuoka 435-8558 Japan	
	e entire right, title and interest in the application and invention	on, and to any United States
NOW THEREFORE, be it	known that, for good and valuable consideration from assign	nee, the receipt of which is
hereby acknowledged, I/WE, as	assignor(s), have sold, assigned, transferred, and set over, ssignee, its lawful successors and assigns, MY/OUR entire i	and do hereby sell, assign,
this invention and this application	n, and all divisions, and continuations thereof, and all Letters	s Patent of the United States
which may be granted thereon, a	and all reissues thereof; and I/WE hereby authorize and requ United States to issue all Letters Patent for this invention to	uest the Commissioner of
assigns, in accordance with the	terms of this Assignment;	assignee, its successors and
AND, I/WE HEREBY furth	er covenant and agree that I/WE will, without further conside	
assignee, its successors and ass	signs, any facts known to ME/US respecting this invention a	eration, communicate with
proceeding, sign all lawful paper desirable to perfect the title to the	signs, any racis known to will be the first the medical a	nd testify in any legal
continuation, and reissue applica	s when called upon to do so, execute and deliver all papers	nd testify in any legal that may be necessary or
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successors and assigns, to obta understood that any expense incassigns.	s when called upon to do so, execute and deliver all papers is invention in said assignee, its successors and assigns, ex	nd testify in any legal that may be necessary or cecute all divisional, bssible to aid assignee, its the United States, it being
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understood that any expense incassigns.  INVENTORS	s when called upon to do so, execute and deliver all papers is invention in said assignee, its successors and assigns, ex ations, make all rightful oaths and generally do everything po in and enforce proper patent protection for this invention in t	nd testify in any legal that may be necessary or cecute all divisional, bessible to aid assignee, its the United States, it being assignee, its successors and
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understood that any expense incassigns.  INVENTORS  1): Name:	is when called upon to do so, execute and deliver all papers is invention in said assignee, its successors and assigns, exations, make all rightful oaths and generally do everything poin and enforce proper patent protection for this invention in taident to the execution of such papers shall be borne by the	nd testify in any legal that may be necessary or kecute all divisional, because to aid assignee, its the United States, it being assignee, its successors and
understood that any expense incassigns.  INVENTORS  1):	is when called upon to do so, execute and deliver all papers is invention in said assignee, its successors and assigns, exations, make all rightful oaths and generally do everything poin and enforce proper patent protection for this invention in taident to the execution of such papers shall be borne by the	nd testify in any legal that may be necessary or cecute all divisional, becaute a aid assignee, its the United States, it being assignee, its successors and

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

3): Name:	Takafumi YOKINO	
IVAING.	Takatum Tokiro	
4):		
Name:	Masashi ITQ	
<b>-1</b> .	1.56010 -	01/20/2009
5):	05-4-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	0770072007
Name:	Helmut TEICHMANN	
6):	12 Hille	01/22/2009
Name:	Dietmar HILLER	
7):	11. St.L	01/20/ 2009
Name:	Úlrich STARKER	

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

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