502745910 03/31/2014

PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
TAKAFUMI YOKINO	02/03/2014
KATSUMI SHIBAYAMA	02/03/2014
MASAKI HIROSE	02/03/2014
KATSUHIKO KATO	02/03/2014

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14234663

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NAME OF SUBMITTER:	PETER J. SISTARE	
SIGNATURE:	/Peter J. Sistare/	
DATE SIGNED:	03/31/2014	

Total Attachments: 2

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PATENT 502745910 REEL: 032560 FRAME: 0238

ASSIGNMENT

Whereas, I/we,	
<u>Name</u>	Address
1) Takafumi YOKINO	c/o Hamamatsu Photonics K.K.,
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	Hamamatsu-shi, Shizuoka 435-8558 Japan
2) Katsumi SHIBAYAMA	c/o Hamamatsu Photonics K.K.,
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	c/o Hamamatsu Photonics K.K.,
3) Masaki HIROSE	1126-1, Ichino-cho, Higashi-ku,
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4) Katsuhiko KATO	c/o Hamamatsu Photonics K.K.,
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	Hamamatsu-shi, Shizuoka 435-8558 Japan

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

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

filed on January 24, 2014, Serial No. 14/234663; 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.

	INVENTORS	<u>DATE SIGNED</u>
1):	Lakafumi Johino	February 3, 2014
Name:	Takafumi YOKINO	/
2):	AWBUM Shipoupamer	Reprisely 3, 2014.
Name:	Katsumi SHIBAYAMA	' / '
3):	Maraki Hirore	February 3, 2014.
Name:	Masaki HIROSE	•

Hatsupiko Kato

4): Name:

Katsuhiko KATC

Pebruary 3, 2014

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

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