#### 502919774 08/04/2014

## PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
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KATSUHIKO KATO	07/30/2014

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State/Country:	JAPAN
Postal Code:	435-8558

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29498398

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ATTORNEY DOCKET NUMBER: 046884-6142-00-US-515331 NAME OF SUBMITTER: PETER J. SISTARE SIGNATURE: /Peter J. Sistare/ **DATE SIGNED:** 08/04/2014

**Total Attachments: 1** 

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**PATENT REEL: 033454 FRAME: 0473** 502919774

# ASSIGNMENT

		THERT IT ALVENT	L F	
Whereas	, I/we,			
	Name	<u>Address</u>		
		c/o Hamamatsu Photonics K.K.,		
l) Tal	kafumi YOKINO	1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan		
	and the second of the second o	c/o Hamamatsu Photonics K.K.,		
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3) Ka	tsuhiko KATO	c/o Hamamatsu Photonics K.K., 1126-1, Ichino-cho, Higashi-ku,		
~		Hamamatsu-shi, Shizuoka 435-8558 Japan	n .	
hereinafi Spectro	- · · ·	vented certain improvements in		
and exec		s Patent of the United States of Amer	rica therefor on even date herewith unless otherwi	ise
	filed on	, Serial l	No ; and	
W	hereas			
		IICS K.K. o-cho, Higashi-ku, hi, Shizuoka 435-8558 Japan		
	e), desires to acquire the entito be obtained therefor;	e right, title and interest in the applic	cation and invention, and to any United States	
hereby a and set of invention may be Tradem	acknowledged, I/WE, as assignover unto the assignee, its law on and this application, and all granted thereon, and all reissign	nor(s), have sold, assigned, transferrer of the successors and assigns, MY/OUR divisions, and continuations thereof, use thereof, and I/WE hereby authorizes all Letters Patent for this invention	deration from assignee, the receipt of which is ed, and set over, and do hereby sell, assign, transfer and to this and all Letters Patent of the United States which are and request the Commissioner of Patents and on to assignee, its successors and assigns, in	,
assigned sign all the title applicat and enfo	e, its successors and assigns, lawful papers when called up to this invention in said assig tions, make all rightful oaths orce proper patent protection	any facts known to ME/US respecting on to do so, execute and deliver all pa nee, its successors and assigns, execu- and generally do everything possible t	without further consideration, communicate with g this invention and testify in any legal proceeding apers that may be necessary or desirable to perfect the all divisional, continuation, and reissue to aid assignee, its successors and assigns, to obtains, it being understood that any expense incident to dissigns.	in
		INVENTORS	DATE SIGNED	
1):	Takafu.	ni Yokino	July 38, 2014	
Name	: Ta	kafumi YOKINO		
2):	Antqui	m) Thibayama umi SHIBAYAMA	July 30,2014	
Name				
3):		ke Kato	July. 30.2014	
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(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261) Page 1 of 1

3): Name: