502073521 09/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date	
Naoki UCHIYAMA	09/11/2012	

RECEIVING PARTY DATA

Name:	AMAMATSU PHOTONICS K.K.			
Street Address:	126-1, Ichino-cho, Higashi-ku			
City:	Hamamatsu-shi, Shizuoka			
State/Country:	JAPAN			
Postal Code:	435-8558			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13548632

CORRESPONDENCE DATA

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 ATTORNEY DOCKET NUMBER:
 046884-5978 (487166)

 NAME OF SUBMITTER:
 Peter J. Sistare

Total Attachments: 1

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PATENT REEL: 029020 FRAME: 0057 OF \$40.00 1354865Z

ASSIGNMENT

Whereas, I/we,

<u>Name</u>

Address

c/o Hamamatsu Photonics K.K.,

1)	Nac	ki	U	CHI	Υ	Α	M	A
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1126-1, Ichino-cho, Higashi-ku, Hamamatsu-shi, Shizuoka 435-8558 Japan

hereinafter called assignor(s), have invented certain improvements in METHOD FOR MANUFACTURING LIGHT-EMITTING DEVICE

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

> 13/548632 July 13, 2012 , Serial No. ____ filed on ____

Whereas

HAMAMATSU PHOTONICS K.K.

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

Naoki UCHIYAMA

(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

RECORDED: 09/25/2012

1): Name:

Sep. 11.00/2. N.U

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

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PATENT

REEL: 029020 FRAME: 0058