PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAOHARU SUGIYAMA	06/16/2014
SHIGEYA KIMURA	06/16/2014
HISASHI YOSHIDA	06/16/2014
TOSHIKI HIKOSAKA	06/16/2014
JUMPEI TAJIMA	06/16/2014
HAJIME NAGO	06/16/2014
SHINYA NUNOUE	06/16/2014

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, SHIBAURA 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14323281

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000 AAdams@oblon.com Email: OBLON, SPIVAK, ET AL. **Correspondent Name:** Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	437594US20RD
NAME OF SUBMITTER:	ARIELLE ADAMS
SIGNATURE:	/Arielle Adams/
DATE SIGNED:	07/03/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 7

PATENT **REEL: 033240 FRAME: 0168**

EPAS ID: PAT2925639

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Title of SEMICONDUCTOR LIGHT EMITTING ELEMENT Invention
As the below named inventor, I hereby declare that:
This declaration 🔀 The attached application, or
is directed to: United States application or PCT international application number
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, Kabushiki Kaisha Toshiba (hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Nacharu SUGIYAMA Date: Jun, 16, 2014
Signature: Manhans cy Jana

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

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LEGAL NAME OF INVENTOR
Inventor: Shigeya KIMURA Date: June 16.2014
Inventor: Shigeya KIMURA Date: July 10.2018 Signature: Lisya Rimure

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314

SEMICONDUCTOR LIGHT EMITTING ELEMENT

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LEGAL NAME OF I	NVENTOR
Inventor: Hisashi Y	OSHIDA Date: Jan. 16, 2015
Signature: 3	Sashi Goelida
 	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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EGAL NAME OF INVENTOR
ventor: Toshiki HIKOSAKA Date: June 16, 2014
ignature: Taliki Johikeaalca

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LEGAL NAME OF INVENTOR
Inventor: Jumpei TAJIMA Date: June 16, 2014
Signature: Jumple Tajima

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LEGAL NAME OF INVENTOR
Inventor: Hajime NAGO Date: June 16, 2014
Signature: Hajime Rago

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LEGAL NAME OF INVENTOR
Inventor: Shinya NUNOUE Date: \(\sum_{une.16}, \(2014. \)
Signature: Thinga Jumou

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ATTORNEYS AT LAW
1940 DUKE STREET
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PATENT REEL: 033240 FRAME: 0176

RECORDED: 07/03/2014