

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3886747

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KAZUYA OHIRA	04/11/2016
MIZUNORI EZAKI	04/20/2016
HIROTAKA UEMURA	04/11/2016
HARUHIKO YOSHIDA	04/12/2016
NORIO IIZUKA	04/19/2016
HIDETO FURUYAMA	04/20/2016
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOSHIBA
Street Address:	1-1, Shibaura 1-chome, Minato-Ku
City:	Tokyo
State/Country:	Japan
Postal Code:	105-8001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15069478
CORRESPONDENCE DATA	
Fax Number:	(703)413-2220
<i>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.</i>	
Phone:	(703) 413-3000
Email:	mvukovic@oblon.com
Correspondent Name:	OBLON, ET AL.
Address Line 1:	1940 DUKE STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	468850US20RD
NAME OF SUBMITTER:	MARA VUKOVIC
SIGNATURE:	/Mara Vukovic/
DATE SIGNED:	05/24/2016
Total Attachments: 3	

source=468850USASSN#page1.tif

source=468850USASSN#page2.tif

source=468850USASSN#page3.tif

PATENT

REEL: 038702 FRAME: 0867

ASSIGNMENT

13G094988-USA-A
(15S0225)

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

OPTICAL SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME

have sold and assigned and do hereby sell and assign to
KABUSHIKI KAISHA TOSHIBA
a Japanese corporation, having a business address at
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) ☒ executed concurrently herewith
☐ executed on ;
☒ Application No. 15/069,478 , filed March 14, 2016 ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Oblon, McClelland, Maier & Neustadt, L.L.P., 1940 Duke Street Alexandria, VA 22314

ASSIGNMENT

13G094988-USA-A
(15S0225)

[1st Inventor]

Residence Address: Tokyo Japan

Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan

Citizenship: Japan

Kazuya Ohira
Kazuya Ohira

April 11, 2016
Date:

[2nd Inventor]

Residence Address: Yokohama Kanagawa Japan

Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan

Citizenship: Japan

Mizunori Ezaki
Mizunori Ezaki

April 20, 2016
Date:

[3rd Inventor]

Residence Address: Kawasaki Kanagawa Japan

Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan

Citizenship: Japan

Hirofuka Uemura
Hirofuka Uemura

April 11, 2016
Date:

[4th Inventor]

Residence Address: Funabashi Chiba Japan

Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan

Citizenship: Japan

Haruhiko Yoshida
Haruhiko Yoshida

April 12, 2016
Date:

[5th Inventor]

Residence Address: Kawasaki Kanagawa Japan

Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan

Citizenship: Japan

Norio Iizuka
Norio Iizuka

April 19, 2016
Date:

ASSIGNMENT

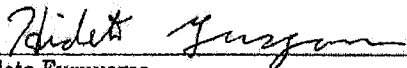
13G094988-USA-A
(16S0225)

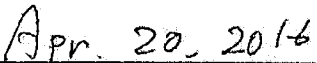
[6th Inventor]

Residence Address: Yokohama Kanagawa Japan

Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TOSHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo
105-8001, Japan

Citizenship: Japan


Hideto Furuyama


Date: