PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TSUGUKI NOMA	02/23/2014
MINORU AKUTSU	02/25/2014
YOSHITO NISHIOKA	02/23/2014

RECEIVING PARTY DATA

Name:	ROHM CO., LTD.	
Street Address:	21, SAIIN MIZOSAKI-CHO, UKYO-KU,	
City:	куото	
State/Country:	JAPAN	
Postal Code:	615-8585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14186790

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	LLA-103C1	
NAME OF SUBMITTER:	ROBERT H. BERDO, JR.	
SIGNATURE:	/Robert H. Berdo, Jr./	
DATE SIGNED:	03/27/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT REEL: 032537 FRAME: 0279

502740937

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS <u>Tsuguki NOMA</u>, <u>Minoru AKUTSU</u>, and <u>Yoshito NISHIOKA</u>, hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to <u>SEMICONDUCTOR LASER DEVICE</u>.

[] said application being attached hereto;				
[X] said application having been filed in the United State				
on(if a				
[] the specification of which was filed under the Patent	Cooperation Treaty on			
Serial No, the United States of America being designated.				
UKYO-KU, KYOTO 615-8585, JAPAN, hereinafter nacquiring the entire right, title and interest in and t	ce and place of business at 21, SAIIN MIZOSAKI-CHO, eferred to as the assignee or applicant, is desirous of a said application, including any and all divisions and not any and all patents which may be granted therefor, no thereof.			
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a mariner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.				
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.				
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.				
As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.				
I hereby acknowledge that any willful false sta U.S.C. 1001 by fine or imprisonment of not more than fi	tement made in this declaration is punishable under 18 /e (5) years, or both.			
Address all correspondence and telephone cal 500, Washington, D.C. 20005, Telephone: (202) 371-89	is to Rabin & Berdo, P.C., 1101-14 th Street, N.W., Suite 76; Fax. (202) 408-0924, Customer No. 23995.			
WITNESS:	ASSIGNOR (SOLE OR FIRST INVENTOR):			
Signature:	Signature: 750 ye ki Nemo			
Name:	Legal Name: Tsuguki NOMA			
Address:	Dale: February 27, 2019			

PATENT REEL: 032537 FRAME: 0280

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:	ASSIGNOR (SECOND INVENTOR):
Signature:	Signature: <u>Minsky, Akytsy</u>
Name:	Legai Name; Minoru AKUTSU
Address:	Date: February 25, 2014
	·
WITNESS:	ASSIGNOR (THIRD INVENTOR):
Signature:	Signature: <u>Yoshi to <i>Nishīok</i> a</u>
Name:	Legal Name: Yoshito NISHIOKA
Address:	Date: <u>February 23, 2014</u>

RABIN & BERDO, P.C., Washington, D.C.

RECORDED: 03/27/2014

PATENT REEL: 032537 FRAME: 0281