

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2651183

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
KIMIO SHIGIHARA		10/31/2013
RECEIVING PARTY DATA		
Name:	MITSUBISHI ELECTRIC CORPORATION	
Street Address:	7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-8310	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14108452	
CORRESPONDENCE DATA		
Fax Number:	(312)616-5700	
Phone:	2027376770	
Email:	assignments@leydig.com	
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>		
Correspondent Name:	JEFFREY A. WYAND	
Address Line 1:	700 THIRTEENTH STREET, N.W.	
Address Line 2:	SUITE 300	
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005	
ATTORNEY DOCKET NUMBER:	715771/VES	
NAME OF SUBMITTER:	JEFFREY A. WYAND	
Signature:	/Jeffrey A. Wyand/	
Date:	12/17/2013	
Total Attachments: 1 source=715771-assignment#page1.tif		

CH \$40.00 14108452

Assignee ref.
Agent ref.
Leydig, Voit & Mayer

628891USD1

G1844US

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: SEMICONDUCTOR LASER DEVICE

DECLARATION

As an inventor named below, I hereby declare for:

- ☒ the attached patent application, or
☐ United States patent application or PCT international patent application number _____
_____ filed _____

that:

- (i) the patent application identified above was made or authorized to be made by me;
(ii) I believe that I am the original inventor or an original joint inventor of an invention claimed in the patent application identified above; and
(iii) 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 fine and imprisonment.

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which are acknowledged:

I sell, assign, and transfer to

Mitsubishi Electric Corporation
7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan

its successors, assigns, and legal representatives (hereinafter collectively designated "ASSIGNEE") my entire right, title and interest for the United States of America, as defined in 35 U.S.C. 100, in the invention(s) disclosed in the patent application identified above;

I authorize and request the United States Director of Patents and Trademarks to issue any and all United States Letters Patent which may be granted for the invention(s) disclosed in the patent application identified above, and any and all extensions, divisions, reissues, reexaminations, continuations, or continuations-in-part patent applications of the patent application identified above, and the right to all benefits under the Patent Cooperation Treaty, and the International Convention for the Protection of Industrial Property to the ASSIGNEE, for its interest as ASSIGNEE; and

I agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, continuation, divisional, continuation-in-part, reissued, or reexamined Letters Patent of the United States, upon request of the ASSIGNEE, and without further remuneration, in and to any improvements, and applications for patent based on the patent application identified above, growing out of or related to the invention(s) disclosed in the patent application identified above, and to execute any papers of the ASSIGNEE, deemed essential to ASSIGNEE'S full protection and title in and to the invention(s) transferred by this Assignment.

Kimio Shigihara Date October 31, 2013
Printed Legal Name of Sole Inventor: Kimio SHIGIHARA