502002452 07/26/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bungo TANAKA	07/25/2012

RECEIVING PARTY DATA

Name:	ROHM CO., LTD.	
Street Address:	21, Saiin Mizosakicho, Ukyo-ku	
City:	Kyoto	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13558391

CORRESPONDENCE DATA

 Fax Number:
 2024080924

 Phone:
 202-371-8976

 Email:
 firm@rabinberdo.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Rabin & Berdo, P.C.

Address Line 1: 1101 14th St., N.W., Suite 500

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	KIMC-123
NAME OF SUBMITTER:	Robert H. Berdo, Jr.

Total Attachments: 1

source=KIMC-123-asg#page1.tif

PATENT REEL: 028641 FRAME: 0157 OP \$40 00 13558394

Attorney Reference ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT WHEREAS TANAKA, Bungo hereinafter referred to collectively as the assignor, has invented a certain improvement relating to SEMICONDUCTOR DEVICE [X] the inventor(s) declaration for said application being executed concurrently with or prior to the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on _____, authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr., Jun-Hwa Jeong and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No.____ _) the application serial number of said application when known: [] the specification of which was filed under the Patent Cooperation Treaty on Serial No. ____, the United States of America being designated. AND WHEREAS ROHM CO., LTD., having an office and place of business at 21, Saiin Mizosakicho, Ukyo-ku, Kyoto, Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire 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; 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 assignor, the receipt of which is hereby acknowledged, said assignor 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 manner 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.

WITNESS:	ASSIGNOR:
Signature:	Signature: Bungo Tanaka
Name:	Name: TANAKA, Bungo
Address:	Date: 7 / 25 / 2012

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

RECORDED: 07/26/2012

PATENT REEL: 028641 FRAME: 0158