503381484 07/07/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUKI GOHARA	06/25/2015
TOMOFUMI MISHIMA	06/25/2015

RECEIVING PARTY DATA

Name:	ROHM CO., LTD.	
Street Address:	21, SAIIN MIZOSAKICHO	
City:	UKYO-KU, KYOTO	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14793136

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SIGNATURE:	/Daniel P. Lent/
DATE SIGNED:	07/07/2015

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> **PATENT REEL: 036074 FRAME: 0589** 503381484

ASSIGNMENT

WHEREAS We, GOHARA, Yuki, and MISHIMA, Tomofumi of c/o ROHM CO., LTD., 21, Saiin Mizosakicho, Ukyo-ku, Kyoto, Japan (hereinaster referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

MOTOR DRIVING CIRCUIT, COOLING DEVICE AND ELECTRONIC APPARATUS INCLUDING THE SAME

which claims priority to Japanese Application No. 2014-141689, filed July 9, 2014; and for which we, said ASSIGNORS, are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, ROHM CO., LTD. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Japan, having a place of business at 21, Saiin Mizosakicho, Ukyo-ku, Kyoto, Japan, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention, the applications, and any and all patents that may be issued therefrom, in the United States and in all foreign countries, including any and all revivals, refilings, continuations, continuations-in part, divisions, and reissues thereof, to the said ASSIGNEE; and we, the ASSIGNORS, do hereby agree that we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further

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that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Jun. 25, 2015

Date: Jun. 25, 2015

Date: Jun. 25, 2015

Date: MISHIMA, Tomofumi

L.S.

MISHIMA, Tomofumi

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