505011770 07/19/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASANOBU TSUJI	07/13/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16039921

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PRM0691US
NAME OF SUBMITTER:	DANIEL P. LENT
SIGNATURE:	/Daniel P. Lent/
DATE SIGNED:	07/19/2018

Total Attachments: 2 source=83I6010#page1.tif source=83I6010#page2.tif

> REEL: 046402 FRAME: 0353 505011770

PATENT

ASSIGNMENT

WHEREAS I, Masanobu TSUJI of c/o ROHM CO., LTD., 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585 Japan (hereinafter referred to as "ASSIGNOR") have invented certain new and useful improvements in:

PHASE INTERPOLATOR, TIMING GENERATOR, AND SEMICONDUCTOR INTEGRATED CIRCUIT

which claims priority to Japanese Application No. <u>JP2017-140755</u>, filed <u>July 20, 2017</u> and <u>JP2017-140754</u>, filed <u>July 20, 2017</u>, and for which I am 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 Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585 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, I, the said ASSIGNOR, have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and I do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that I 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 I 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.

PATENT REEL: 046402 FRAME: 0354 The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further 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: July, 13, 2018

<u>Masanobu Ysyri</u> Masanobu TSUJI

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