## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5254428

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ASSIGNEES NAME previously recorded on Reel 047539 Frame 0218. Assignor(s) hereby confirms the ASSIGNMENT.

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOHIRO NOMURA	11/13/2018
TAKATOSHI MANABE	11/13/2018

#### **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16194821

#### **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	PRM0702US
NAME OF SUBMITTER:	DANIEL P. LENT
SIGNATURE:	/Daniel P. Lent/
DATE SIGNED:	11/28/2018

**Total Attachments: 4** 

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PATENT REEL: 048172 FRAME: 0866

## 505197103 11/19/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

MARKED UP VERSION

EPAS ID: PAT5243872

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOHIRO NOMURA	11/13/2018
TAKATOSHI MANABE	11/13/2018

#### **RECEIVING PARTY DATA**

Name:	ROHM CO., LTD.
Street Address:	21, SAIIN MIZOSAKI-CHO
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16194821

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NAME OF SUBMITTER:	DANIEL P. LENT
SIGNATURE:	/Daniel P. Lent/
DATE SIGNED:	<del>11/28/2018</del> 11/28/2018

Total Attachments: 2

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> PATENT REEL: 048172 FRAME: 0867



#### MARKED UP VERSION

## United States Patent And Trademark Office

Under Secretary of Commerce for Intellectual Property and DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 20, 2018

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CANTOR COLBURN LLP 20 CHURCH STREET 22ND FLOOR HARTFORD, CT 06103

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RECORDATION DATE: 11/19/2018 REEL/FRAME: 047539/0218

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: PRM0702US

ASSIGNOR:

NOMURA, NAOHIRO DOC DATE: 11/13/2018

ASSIGNOR:

MANABE, TAKATOSHI DOC DATE: 11/13/2018

ASSIGNEE:

21, SAIIN MIZOSAKI-CHO UKYO-KU, KYOTO-SHI, KYOTO, JAPAN 615-8585

APPLICATION NUMBER: 16194821 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: SAMPLE HOLD CIRCUIT

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

> **PATENT** P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

**REEL: 048172 FRAME: 0868** 

#### ASSIGNMENT

WHEREAS We, Naohiro NOMURA and Takatoshi MANABE of c/o ROHM CO., LTD., 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585 Japan (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

#### SAMPLE HOLD CIRCUIT

which claims priority to Japanese Application No. <u>JP2017-223026</u>, filed <u>November 20, 2017</u>, <u>JP2017-223027</u>, filed <u>November 20, 2017</u>, <u>JP2018-194995</u>, filed <u>October 16, 2018</u> and for which We 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 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, 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 in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We 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 We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and 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 that these statements were made with the knowledge that willful false statements and

PATENT REEL: 048172 FRAME: 0869 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: NoV, 13, 2018	Nachito Nomeya	L.S.
	Naohiro NOMURA	
Date: Nov. 13. 2018	Takatoshi Manabe	L.S.
	Takatoshi MANARE	