

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6121138

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANYO ELECTRIC CO., LTD.	05/21/2020
RECEIVING PARTY DATA	
Name:	PANASONIC SEMICONDUCTOR SOLUTIONS CO., LTD.
Street Address:	1, KOTARI-YAKEMACHI, NAGAOKAKYO-SHI,
City:	KYOTO
State/Country:	JAPAN
Postal Code:	617-8520
PROPERTY NUMBERS Total: 11	
Property Type	Number
Application Number:	10100920
Application Number:	10356504
Application Number:	10503938
Application Number:	11393891
Application Number:	11509061
Application Number:	11898576
Application Number:	12236616
Application Number:	12594098
Application Number:	12985632
Application Number:	12492517
Application Number:	13232272
CORRESPONDENCE DATA	
Fax Number:	(703)739-2815
<i>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.</i>	
Email:	iprecordals@cpaglobal.com
Correspondent Name:	CPA GLOBAL LIMITED
Address Line 1:	LIBERATION HOUSE
Address Line 2:	CASTLE STREET
Address Line 4:	ST HELIER, JERSEY JE1 IBL

NAME OF SUBMITTER:	HEIDI WHITTINGHAM
SIGNATURE:	/IPR/PS/NGBPanaSemiconduc2020-58AG11P/
DATE SIGNED:	05/26/2020
Total Attachments: 4 source=USA -Deed - SANYO#page1.tif source=USA -Deed - SANYO#page2.tif source=USA -Deed - SANYO#page3.tif source=USA -Deed - SANYO#page4.tif	

UNITED STATES OF AMERICA
ASSIGNMENT

WHEREAS, **SANYO Electric Co., Ltd.** ("ASSIGNOR"), a Limited Company organized under the laws of Japan, with a place of business at **1-1, SANYO-CHO, DAITO-SHI, OSAKA, JAPAN 574-8534**, owns the United States Patent(s) (the "Patent(s)") listed on the attached Schedule A; and

WHEREAS, **Panasonic Semiconductor Solutions Co., Ltd.** ("ASSIGNEE"), a Limited Company organized under the laws of Japan, with a place of business at **1, Kotariyakemachi, Nagaokakyo-shi, Kyoto 617-8520 Japan**, desires to acquire all rights to the Patent(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which ASSIGNOR acknowledges, ASSIGNOR has sold, assigned, transferred, and set over, and does, by this Assignment, sell, assign, transfer, and set over unto ASSIGNEE, all rights to the Patent(s), including reissues and extensions, to be held and enjoyed by ASSIGNEE, its successors, assigns, and legal representatives, for ASSIGNEE's own use and benefit and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term(s) for which the Patent(s) has/have been granted or may be reissued or extended, as fully and entirely as the Patent(s) would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made; together with all claims for profits and damages by reason of past infringement, with the right to sue for and collect the same for the use and benefit of ASSIGNEE, its successors, assigns, and legal representatives.

This Assignment is deemed to have become effective as
from: 21 MAY 2020

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

By: **SANYO Electric Co., Ltd.**

Name: **Minoru Tashiro**

Title: **General Manager of Intellectual Property Department**

Date:

By: **Panasonic Semiconductor Solutions Co., Ltd.**

高橋 和也

Name: **Kazunari Takahashi**

Title: **Authorized Signing Officer, Manager**

Date:

Schedule

Country	Application Number	IP Grant Number
United States of America	10100920	6778575
United States of America	10356504	6954478
United States of America	10503938	7280572
United States of America	11393891	7567605
United States of America	11509061	7809196
United States of America	11898576	7889770
United States of America	12236616	7978744
United States of America	12594098	8077753
United States of America	12985632	8193016
United States of America	12492517	8258048
United States of America	13232272	8565280

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This Assignment is deemed to have become effective as from: May, 21, 2020.....

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this Assignment to be executed by its duly authorized officer or representative on the date(s) indicated below.

By: SANYO Electric Co., Ltd.



Name: Minoru Tashiro

Title: General Manager of Intellectual Property Department

Date:

By: Panasonic Semiconductor Solutions Co., Ltd.

Name: Kazunari Takahashi

Title: Manager, Management Promotion Section, Planning Department

Date:

Schedule

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