

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4996691

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
NAOKI FUKUSHIMA	05/14/2018
OSAMU NAKAYAMA	05/15/2018
KATSUSHI MIYAZAKI	05/15/2018
SEISHI KIMURA	05/14/2018

**RECEIVING PARTY DATA**

<b>Name:</b>	AUTONETWORKS TECHNOLOGIES, LTD.
<b>Street Address:</b>	1-14 NISHISUEHIRO-CHO
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<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	510-8503
<b>Name:</b>	SUMITOMO WIRING SYSTEMS, LTD.
<b>Street Address:</b>	1-14 NISHISUEHIRO-CHO
<b>City:</b>	YOKKAICHI, MIE
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	510-8503
<b>Name:</b>	SUMITOMO ELECTRIC INDUSTRIES, LTD.
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**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16060307

**CORRESPONDENCE DATA**

Fax Number: (248)689-4071

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PATENT

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**ATTORNEY DOCKET NUMBER:** 8471-3215-1(FPCT17-885US)

**NAME OF SUBMITTER:** MICHAEL C. ADAMS

**SIGNATURE:** /Michael C. Adams/

**DATE SIGNED:** 06/07/2018

**Total Attachments: 3**

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**ASSIGNMENT**

For the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Naoki FUKUSHIMA of Yokkaichi, Mie  
*[Full Name of Assignor #1] [Residence Address]*

Osamu NAKAYAMA of Yokkaichi, Mie  
*[Full Name of Assignor #2] [Residence Address]*

Katsushi MIYAZAKI of Yokkaichi, Mie  
*[Full Name of Assignor #3] [Residence Address]*

Seishi KIMURA of Yokkaichi, Mie  
*[Full Name of Assignor #4] [Residence Address]*

do hereby assign, sell and set over to:

AutoNetworks Technologies, Ltd.  
*[Full Legal Name of Assignee]*

located at, 1-14 Nishisuehiro-cho, Yokkaichi, Mie 510-8503 Japan  
*[Assignee's Address]*

Sumitomo Wiring Systems, Ltd.  
*[Full Legal Name of Assignee]*

located at, 1-14 Nishisuehiro-cho, Yokkaichi, Mie 510-8503 Japan  
*[Assignee's Address]*

Sumitomo Electric Industries, Ltd.  
*[Full Legal Name of Assignee]*

located at, 5-33 Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, 541-0041 Japan  
*[Assignee's Address]*

(hereinafter referred to as Assignee), its successors, assigns or other legal representatives, the entire right, title and interest in the United States in and to the inventions and discoveries set forth in the application for United States Letters patent, entitled:

**WIRING MODULE**

*[Patent Application Title]*

which can be identified as:

United States Serial No.: 16/060,307, filed June 7, 2018

including the right of said Assignee, its successors, assigns or other legal representatives to make applications, including original, continuation, and divisional applications, and to receive Letters Patent for said inventions and discoveries in the United States in its own name or names, or in our name, at its election, and we hereby assign, sell and set over to said Assignee, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in the United States.

If the patent application has been filed, we authorize any practitioner associated with Customer No. 23399 to insert the application number and filing date of said application.

We hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent in the United States of any and all kinds and to perform any and all acts which said Assignee, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over. And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Witness 1 (Optional):

\_\_\_\_\_

Date: \_\_\_\_\_

Witness 2 (Optional):

\_\_\_\_\_

Date: \_\_\_\_\_

Naoki FUKUSHIMA  
Naoki FUKUSHIMA

Date: May 14, 2018

Osamu Nakayama  
Osamu NAKAYAMA

Date: May 15, 2018

Katsushi Miyazaki  
Katsushi MIYAZAKI

Date: May 15, 2018

\_\_\_\_\_  
Seishi KIMURA

Date: \_\_\_\_\_

We hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent in the United States of any and all kinds and to perform any and all acts which said Assignee, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over. And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Witness 1 (Optional):

\_\_\_\_\_

Date: \_\_\_\_\_

Witness 2 (Optional):

\_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Naoki FUKUSHIMA

Date: \_\_\_\_\_

\_\_\_\_\_  
Osamu NAKAYAMA

Date: \_\_\_\_\_

\_\_\_\_\_  
Katsushi MIYAZAKI

Date: \_\_\_\_\_

*Seishi Kimura*  
\_\_\_\_\_  
Seishi KIMURA

Date: *May 14, 2018*