504722002 01/10/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIYA HIROOKA	01/09/2018
KOUJI FUKUMOTO	01/09/2018
DAISUKE HASHIMOTO	01/09/2018

RECEIVING PARTY DATA

Name:	AUTONETWORKS TECHNOLOGIES, LTD.
Street Address:	1-14 NISHISUEHIRO-CHO
City:	YOKKAICHI, MIE
State/Country:	JAPAN
Postal Code:	510-8503
Name:	SUMITOMO WIRING SYSTEMS, LTD.
Street Address:	1-14 NISHISUEHIRO-CHO
City:	YOKKAICHI, MIE
State/Country:	JAPAN
Postal Code:	510-8503
Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.
Street Address:	5-33 KITAHAMA 4-CHOME
Internal Address:	СНО-КО
City:	OSAKA-SHI, OSAKA,
State/Country:	JAPAN
Postal Code:	541-0041

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15743310

CORRESPONDENCE DATA

Fax Number: (248)689-4071

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.

Email: girgenti@reising.com
Correspondent Name: REISING ETHINGTON

PATENT 504722002 REEL: 044581 FRAME: 0631

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ATTORNEY DOCKET NUMBER: 8471-3155-1(FPCT17-450US)

NAME OF SUBMITTER: MICHAEL C. ADAMS

SIGNATURE: /Michael C. Adams/

DATE SIGNED: 01/10/2018

Total Attachments: 2

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> PATENT REEL: 044581 FRAME: 0632

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good an which is hereby acknowledged, we,	d valuable consideration, the receipt and sufficiency of
Toshiya HIROOKA , of, Yokkaichi, M	√lie
Toshiya HIROOKA of, Yokkaichi, N [Full Name of Assignor #1]	[Residence Address]
Kouji FUKUMOTO of, Yokkaichi, N [Full Name of Assignor #2]	∕lie
[Full Name of Assignor #2]	[Residence Address]
<u>Daisuke HASHIMOTO</u> , of, <u>Yokkaichi</u> , <u>N</u> [Full Name of Assignor #3]	√lie
[Full Name of Assignor #3]	[Residence Address]
do hereby assign, sell and set over to:	
AutoNetworks Technologies, Ltd.	
	gal Name of Assignee]
located at, 1-14 Nishisuehiro-cho, Yokkaichi, Mie 51	0-8503 Japan ee's Address]
. 0	e s Addressj
Sumitomo Wiring Systems, Ltd.	gal Name of Assignee]
located at, 1-14 Nishisuehiro-cho, Yokkaichi, Mie 51	
	ee's Address]
Sumitomo Electric Industries, Ltd.	
[Full Le	gal Name of Assignee]
located at, 5-33 Kitahama 4-chome, Chuo-ku, Osaka-	
1 0	ee's Address]
	assigns or other legal representatives, the entire right, ventions and discoveries set forth in the application for
MOLDED PORTION-EOUIPPED ELECTRIC O	ABLE AND METHOD FOR MANUFACTURING
MOLDED PORTION-EQU	JIPPED ELECTRIC CABLE
	olication Title]
which can be identified as:	10. 2019
United States Serial No.: 15/743,310 , filed Janu	lary 10, 2018
applications, including original, continuation, and di said inventions and discoveries in the United State	ors, assigns or other legal representatives to make visional applications, and to receive Letters Patent for es in its own name or names, or in our name, at its posaid Assignee, its successors, assigns or other legal ventions and discoveries in the United States.
If the patent application has been filed, we authorize to insert the application number and filing date of said	any practitioner associated with Customer No. 23399 d application.

PATENT REEL: 044581 FRAME: 0633 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):	Toshiya Hiroo ka Toshiya HIROOKA
Date:	Date: January 9, 2018
Witness 2 (Optional):	Kouji Futumo70 Kouji FUKUMOTO
	Date: January 9. 2018
Date:	Daisuke Hashimoto Daisuke HASHIMOTO
	Date: January 9, 2018

PATENT REEL: 044581 FRAME: 0634

RECORDED: 01/10/2018