

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5499829

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MISATO KUSAKARI	04/16/2019
TETSUYA KUWABARA	04/17/2019
YOSHIHIRO NAKAI	04/17/2019
TAICHIRO NISHIKAWA	04/16/2019
YASUYUKI OTSUKA	04/17/2019
HAYATO OOI	04/16/2019

RECEIVING PARTY DATA

Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.
Street Address:	5-33, KITAHAMA 4-CHOME, CHUO-KU
City:	OSAKA-SHI
State/Country:	JAPAN
Postal Code:	541-0041
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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16346308

CORRESPONDENCE DATA

Fax Number:

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.

PATENT

Phone: 202-639-7700
Email: dcipdocket@bakerbotts.com
Correspondent Name: BAKER BOTTS LLP C/O INTELLECTUAL PROPERT
Address Line 1: THE WARNER
Address Line 2: 1299 PENNSYLVANIA AVE, NW
Address Line 4: WASHINGTON, D.C. 20004-2400

ATTORNEY DOCKET NUMBER:	087143.0638
--------------------------------	-------------

NAME OF SUBMITTER:	RUTH J. OLIVO
---------------------------	---------------

SIGNATURE:	/Ruth J. Olivo/
-------------------	-----------------

DATE SIGNED:	04/30/2019
---------------------	------------

Total Attachments: 7

source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif
source=Assignment#page7.tif

Baker Botts L.L.P.

ASSIGNMENT

Attorney Docket No. _____

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements in a:

Aluminum Alloy Wire, Aluminum Alloy Strand Wire, Covered Electrical Wire, and Terminal-Equipped Electrical Wire

which are described in an application for United States Letters Patent,

☒ executed concurrently herewith;

☐ filed on _____ as U.S. Patent Application No. _____;

WHEREAS, **(1) Sumitomo Electric Industries, Ltd., (2) AutoNetworks Technologies, Ltd., and (3) Sumitomo Wiring Systems, Ltd.,** (hereinafter referred to as "Assignee"), a Japanese corporation, with an address of **(1) 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan, and (2)(3) 1-14, Nishisuehiro-cho, Yokkaichi, Mie 510-8503 Japan,** desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, continuations, continuations-in-part, reissues and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

I hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document: **BAKER BOTTS L.L.P.**, all practitioners at Customer Number 24735.

I acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Baker Botts L.L.P.

ASSIGNMENT

Attorney Docket No. _____

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Aluminum Alloy Wire, Aluminum Alloy Strand Wire, Covered Electrical Wire, and Terminal-Equipped Electrical Wire

Signature of Inventor:

Misato Kusakari

Inventor's Name:

Misato KUSAKARI

Residence:

at c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi, Osaka 554-0024 Japan

Date Assignment Executed:

April 16, 2019

Baker Botts L.L.P.

ASSIGNMENT

Attorney Docket No. _____

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Aluminum Alloy Wire, Aluminum Alloy Strand Wire, Covered Electrical Wire, and Terminal-Equipped Electrical Wire

Signature of Inventor:

Tetsuya Kuwabara

Inventor's Name:

Tetsuya KUWABARA

Residence:

at c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi, Osaka 554-0024 Japan

Date Assignment Executed:

April 17, 2019

Baker Botts L.L.P.

ASSIGNMENT

Attorney Docket No. _____

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Aluminum Alloy Wire, Aluminum Alloy Strand Wire, Covered Electrical Wire, and Terminal-Equipped Electrical Wire

Signature of Inventor:

Yoshihiro Nakai

Inventor's Name:

Yoshihiro NAKAI

Residence:

at c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi, Osaka 554-0024 Japan

Date Assignment Executed:

April 17, 2019

Baker Botts L.L.P.

ASSIGNMENT

Attorney Docket No. _____

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Aluminum Alloy Wire, Aluminum Alloy Strand Wire, Covered Electrical Wire, and Terminal-Equipped Electrical Wire

Signature of Inventor:

Taichiro Nishikawa

Inventor's Name:

Taichiro NISHIKAWA

Residence:

at c/o Osaka Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome, Konohana-ku, Osaka-shi, Osaka 554-0024 Japan

Date Assignment Executed:

April 16 . 2019

Baker Botts L.L.P.

ASSIGNMENT

Attorney Docket No. _____

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Aluminum Alloy Wire, Aluminum Alloy Strand Wire, Covered Electrical Wire, and Terminal-Equipped Electrical Wire

Signature of Inventor:

Yasuyuki Otsuka

Inventor's Name:

Yasuyuki OTSUKA

Residence:

at c/o AutoNetworks Technologies, Ltd., 1-14,
Nishisuehiro-cho, Yokkaichi, Mie 510-8503 Japan

Date Assignment Executed:

April 17, 2019

Baker Botts L.L.P.

ASSIGNMENT

Attorney Docket No. _____

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Aluminum Alloy Wire, Aluminum Alloy Strand Wire, Covered Electrical Wire, and Terminal-Equipped Electrical Wire

Signature of Inventor:

Hayato OOI

Inventor's Name:

Hayato OOI

Residence:

at c/o AutoNetworks Technologies, Ltd., 1-14,
Nishisuehiro-cho, Yokkaichi, Mie 510-8503 Japan

Date Assignment Executed:

April 16, 2019