PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tatsuya HASE	09/07/2015
Takehiro HOSOKAWA	09/08/2015
Kazuo NAKASHIMA	09/08/2015
Kazuhiro GOTO	09/10/2015
Hiroki HIRAI	09/08/2015
Junichi ONO	09/08/2015
Takuji OTSUKA	09/08/2015
Hideki NOMURA	09/14/2015
Makoto MIZOGUCHI	09/14/2015

RECEIVING PARTY DATA

Name:	Autonetworks Technologies, Ltd.		
Street Address:	1-14, Nishisuehiro-cho		
City:	Yokkaichi-shi, Mie		
State/Country:	Japan		
Postal Code:	510-8503		
Name:	Sumitomo Wiring Systems, Ltd.		
Street Address:	1-14, Nishisuehiro-cho		
City:	Yokkaichi-shi, Mie		
State/Country:	Japan		
Postal Code:	510-8503		
Name:	Sumitomo Electric Industries, Ltd.		
Street Address:	5-33, Kitahama 4-chome, Chuo-ku		
City:	Osaka-shi, Osaka		
State/Country:	Japan		
Postal Code:	541-0041		
Name:	Kyushu University		
Street Address:	6-10-1 Hakozaki, Higashi-ku		
City:	Fukuoka-shi, Fukuoka		
State/Country:	Japan		
Postal Code:	812-8581		

PATENT REEL: 036624 FRAME: 0679

503490545

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14779201

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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.

Phone: 703-836-6400
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ATTORNEY DOCKET NUMBER:	166679
NAME OF SUBMITTER:	JASMYN MARTINEZ
SIGNATURE:	/Jasmyn Martinez/
DATE SIGNED:	09/22/2015

Total Attachments: 4

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PATENT REEL: 036624 FRAME: 0680

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT (Four Assignees)

	Insert	(1) <u>T</u>	atsuya HASE	(2)	Takehiro HOSOKAWA	
(1-)	Legal Name(s)	(3) K	azuo NAKASHIMA	(4)	Kazuhiro GOTO	
	of Inventor(s)	(5) H	liroki HIRAI	(6)	Junichi ONO	
		(7) T	akuji OTSUKA	(8)	Hideki NOMURA	
		(9) N	fakoto MIZOGUCHI	_		
		the unders	ration of the sum of one dollar (\$1,00) a igned, the receipt and sufficiency of wh d hereby docs assign, transfer and set ov	ich are l	r good and valuable consideration paid to each of nereby acknowledged, each undersigned agrees to	
(9A)	Insert Name of First Assignee	(9A)	AUTONETWORKS TECHNOLOGIE	S, LTE).	
(10A)	Insert Address of First Assignee	(10A)	1-14, Nishisuehiro-cho, Yokkaichi-shi	Mie 5	10 -8 503, JAPAN	
(9B)	Insert Name of Second Assignee	(9B)	SUMITOMO WIRING SYSTEMS, L	rd.		
(10B)	Insert Address of Second Assignee	(10B)	1-14, Nishisuehiro-cho, Yokkaichi-sh	, Mie 5	10-8503, JAPAN	
(9C)	Insert Name of Third Assignce	(9C)	SUMITOMO ELECTRIC INDUSTRI	ES, LT	D.	
(10C)	Insert Address of Third Assignee	(10C)	5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041, JAPAN			
(9D)	Insert Name of Fourth Assignee	(9D)	KYUSHU UNIVERSITY			
(10D)	Insert Address of Fourth Assignee	(10D)	6-10-1 Hakozaki, Higashi-ku, Fukuoka-shi, Fukuoka 812-8581, JAPAN			
		(hereinafter designated as the Assignees) and Assignees' heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number		COMPOSITION HAVING OIL FILM I USING SAME, AND INSULATED TE		TION FUNCTION, ANTICORROSIVE AGENT TED ELECTRIC WIRE	
		(Attorne	y Docket No. 166679), til	ed on even date herewith or as	
(12)	Alternative Identification for	(12)	U.S. Application Number 14/7	9,2	01	
	filed applications	filed	September 22, 2015		polication and/or rotent for the invention and also	

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.

 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be
- declared concerning any application or patent for the invention and to cooperate with the Assignees in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignees.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignees, as Assignees of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that 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.

Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	September / 25	Inventor Signature	latsuya Hase	(SEAL)
Date	September 8, 2015	Inventor Signature	Takahiro Hosakawa.	_ (SEAL)
Date	September 8, 2015	Inventor Signature	Kazuo Nakashima	_ (SEAL)
Date	September 8,2015	Inventor Signature	Hirdri Hirai	_ (SEAL)
Date	September, 8,2015	Inventor Signature	Junichi On o	_ (SEAL)
Date	Soptenber 8, 20	15 Inventor Signature	Takuji Otseba	_ (SEAL)
Date	September 14,2015	Inventor Signature	Hidelei Nomura	_ (SEAL)
Date		Inventor Signature		_ (SEAL)
neither	This assignment should preferably be signe , then it should be signed before at least two v	ed before: (a) a Notary Pub vitnesses who also sign her	lic if within the U.S.A. (b) a U.S. Consul if outside e:	the U.S.A. I
Date		Witness		
Date	And the second s	Witness _		

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	September 10, 2015	Inventor Signature	Kazuhiro Goto	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date	,	Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
neither,	This assignment should preferably be sign then it should be signed before at least two	ned before: (a) a Notary Pul witnesses who also sign he	blic if within the U.S.A. (b) a U.S. Con re:	sul if outside the U.S.A. If
Date		Witness		
Date		. Witness		

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Sep, 14, 2015	Inventor Signature	alerty/liggench	(SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
neither,	This assignment should preferably be sign then it should be signed before at least two	ed before: (a) a Notary Public if wi witnesses who also sign here:	thin the U.S.A. (b) a U.S. Consul if outside	the U.S.A. If
Date		Witness		
Date		Witness		