PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2657786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Tsuguo NISHIMURA	12/18/2013	

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, Chuo-ku		
City:	Osaka-shi, Osaka		
State/Country:	Japan		
Postal Code:	541-0041		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14128327

CORRESPONDENCE DATA

Fax Number: (703)836-2787 **Phone**: 703-836-6400

> PATENT REEL: 031834 FRAME: 0257

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502611321

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Correspondent Name: JAMES A. OLIFF

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ATTORNEY DOCKET NUMBER: 159051

NAME OF SUBMITTER: BETH NAPEAR

/Beth Napear/

12/20/2013

Total Attachments: 1

Signature:

Date:

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PATENT REEL: 031834 FRAME: 0258

ASSIGNMENT

	Issert	(1)	Tsuguo NISHIMURA (2)	
(1-8)	Legal Name(s)	(3)	(4)	***************************************
	of inventor(s)	(5)	(6)	
		(7)	(8)	
		In cons the unc	sideration of the sum of one dollar (\$1.00) and other good and valuable consideration pa lersigned, the receipt and sufficiency of which are hereby acknowledged, each undersign and hereby does assign, transfer and set over to	
			AUTONETWORKS TECHNOLOGIES, LTD.	
(9)	Insert Name of Assignce	(9)	SUMITOMO WIRING SYSTEMS, LTD.	
			SUMITOMO ELECTRIC INDUSTRIES, LTD.	
	Insert Address of		1-14 Nishisuehiro-cho, Yokkaichi, Mie 510-8503 Japan	
(18)	Assignee	(10)	1-14 Nishisuehiro-cho, Yokkaichi, Mie 510-8503 Japan 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, 541-0041 Japan	
(11)	Insert Identification	the ent inventi continu	after designated as the Assignee) and Assignee's heirs, successors, assigns and legal repire right, title and interest for the United States of America as defined in 35 U.S.C. §100 on, and in all applications for patent including any and all provisional, non-provisional, action, international, substitute and reissue application(s), and all Letters Patent, extension examination certificates that may be granted on the invention known as	, in the divisional,
Ç	such as Title, Case Number, or Foreign	()		
	Application Number	(Atton	ney Docket No. 159051), filed on even date herewith or as	
			**	
(12)	Alternative	(12)	U.S, Application Number 14/128, 327	
	Identification for filed applications	filed	Da zamban, 20, 2012	
			December 20, 2013 tte all papers necessary in connection with any application and/or patent for the inven	
and going claims of reexaminentire in this assisting identified	ng forward with such interfe 3) Each undersigned agree or provisions of the Internati 4) Each undersigned agree ination a grant of a valid Uni 5) Each undersigned author g from said application(s) to press herein assigned, and to ignment is binding on Assign 6) Each undersigned herel	rence or poes to execu- onal Convices to perfor- ted States orizes and the said A hat he or short and As- over and As- over grants to	ite all papers and documents and perform any act which may be necessary in connecti- ention for Protection of Industrial Property or similar agreements. rm all affirmative acts which may be necessary to obtain, maintain or confirm by reis	ion with sue or all patents to convey the agrees that
		,	andersigned on the date(s) opposite the undersigned name(s).	
Date	December 18,20	:13	Inventor Signature TSuguo Arthur Wishimum	(SEAL)
Date		•••••	Inventor Signature	(SEAL)
Date			Inventor Signature	(SEAU)
Date			Inventor Signature	(SEAL)
Date		•••••	Inventor Signature	(SEAL)
neither,			signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside if two witnesses who also sign here:	ie U.S.A. If
Date	······································		Witness	
Date			Witness	

PATENT REEL: 031834 FRAME: 0259

RECORDED: 12/20/2013