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Please record the attached document. Total number of pages including cover sho	cet, attachments, and document	t: <u>3</u>
1. A. Name of conveying parties: [1] Masashi SATO [2] Masato INOUE [3] Tsuyoshi NONAKA [4] Yasuyuki OTSUKA [5] Naoaki SAWAMUI [6] Tetsuya IWASAKI [7] Yoshiharu DEGUC [8] Yukihiro SAKAMO B. Additional name(s) of conveying [3] 3. A. Nature of conveyance: □ Assignment □ □ Other □ □ Other □ B. Execution Date: [1]: February [8]: February 4, 2009 [3]: February [5]: February 15, 2009 and [7]: Insert I	A A RA CHI DTO g party(ies) attached? Yes No Merger Change of Name	2. A. Name and address of receiving parties: [1] AUTONETWORKS TECHNOLOGIES, LTD. 1-14 NISHISUEHIRO-CHO, YOKKAICHI-SHI, MIE 510-8503 JAPAN [2] SUMITOMO WIRING SYSTEMS, LTD. 1-14 NISHISUEHIRO-CHO, YOKKAICHI-SHI, MIE 510-8503 JAPAN [3] SUMITOMO ELECTRIC INDUSTRIES, LTD. 5-33, KITAHAMA 4-CHOME, CHUO-KU, OSAKA-SHI, OSAKA 554-0024 JAPAN B. Additional name(s) & address(es) attached? □Yes ☑ No
 4. A. Patent Application No.(s) 12/3 C. Title of Application: INSUL. 	10,196 Additional numbers attached? ATED WIRE AND A WIRE	
5. Name and address of party to whom co concerning document should be mailed Name: James A. Oliff Address: OLIFF & BERRIDGE, PLO. Box 320850 Alexandria, VA 2232 Phone Number: 703-836-1	7. 20-4850 6400	 Total number of applications and patents involved: 1 Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.
9. Statement and signature. To the best of my knowledge and belie original document. James A. Oliff, Registration No. 27,07 Nicolas A. Brentlinger, Registration N	5	s true and correct and any attached copy is a true copy of the Date: March 6, 2009

PATENT REEL: 022361 FRAME: 0883

ASSIGNMENT (Three Assignees)

		(1)	SATO, Masashi		(5)	SAWAMURA, Naoaki	
(1-8)	Insert	(2)	INOUE, Masato		(6)	IWASAKI, Tetsuya	
	Name(s) of Inventor(s)	(3)	NONAKA, Tsuyoshi		(7)	DEGUCHI, Yoshiharu	
		(4)	OTSUKA, Yasuyuki		(8)	SAKAMOTO, Yukihiro	
(9A)	Insert Name of First Assignce	to each to (9A)	of the undersigned, each t	the sum of one dollar (\$1 andersigned agrees to assume the company of the company	sign,	and other good and valuable consideration paid and hereby does assign, transfer and set over	
(10A)	Insert Address of First Assignee	(10A)	1-14 Nishisuehiro-che	o, Yokkaichi-shi, Mie 5	10-8	503 Japan	
(9B)	Insert Name of Second	Insert Name of Second					
(10B)							
(9C)	Assignee Insert Name of Third	(10B) I-14 Nishisuehiro-cho, Yokkaichi-shi, Mie 510-8503 Japan				503 Japan	
(10C)	Assignee Insert Address of Third	(9C)	9C) SUMITOMO ELECTRIC INDUSTRIES, LTD.				
(/	Assignee	(10C)	5-33, Kitahama 4-cho	me, Chuo-ku, Osaka-sh	ni, Os	saka 554-0024 Japan	
an.	Innove	fepres § 100, provis and al invent	entatives, the entire right, in the invention, and in al ional, divisional, continua I Letters Patent, extension ion known as	title and interest for the Il applications for paten ation, international, con is, reissues and reexamin	Unit t incl firma nation	s, successors, assigns and legal ted States of America as defined in 35 U.S.C. uding any and all provisional, non-tion, substitute and reissue application(s), n certificates that may be granted on the	
(11)	Insert	(11)	INSULATED WIRE	AND A WIRING H	ARN	NESS	
	Identification, such as Title, Case						
	Number or Foreign Application Number		Attorney Docket No.	140577			
		for whi	ch the undersigned has (ha	ive) executed an applicat	ion fo	or patent in the United States of America on	
(12)	Insert Date of Signing of	(12)					
	Application	on					
(13)	Alternative	(13) Number	U.S. Application Serial	12/310,1	96		
	Identification for filed applications	filed	February 17,				
		_					

- 1) Each undersigned agrees to execute all papers necessary in connection with the application and any continuing, divisional or reissue applications for the invention and also to execute separate assignments in connection with such applications as the Assignees may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignees in every way possible in obtaining evidence and going forward with such interference.
- 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 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 Letters Patents of the United States resulting from said application or any divisional, continuing or reissue applications to the said Assignees, as Assignees of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, 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.

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

Date	February 2, 2009	Inventor Signature	Masashi Sato	(SEAL)
Date	February 4 2009	Inventor Signature	masato Inoue	(SEAL)
Date	February 3. 2009	Inventor Signature	Tevyochi Monoka	(SEAL)
Date	February 4. 2009	Inventor Signature	Yasayaki Otsuka	(SEAL)
			PATENT	

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Date	February. 15, 2009	Inventor Signature	Naoaki Sawamura	(SEAL)	
Date	February, 4, 2009	Inventor Signature	betsuya dwasalei	– (SEAL)	
Date	Tehrwary 6 2009	Inventor Signature	Yoshihara Deguchi	(SEAL)	
Date	February 4 2009	Inventor Signature	Yukihiro Sakamoto	(SEAL)	
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:					
Date		Witness _			
Date		Witness _			

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