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		Att	orney Docket No. <u>146177</u>			
Please record the attached document. Total number of pages including cover she	et, attachments, and docume	ent: <u>2</u>				
1. A. Name of conveying parties:		2. A. Name and	address of receiving parties:			
 Takuji OOTSUKA Hiroki HIRAI Junichi ONO Tetsuji TANAKA Hiroki SHIMODA Additional name(s) of conveyin 	g party(ies) attached? □ Yes 🖾 No	1-14, NISI YOKKAI 2) SUMITOI 1-14, NISI YOKKAI 3) SUMITOI 5-33, KIT	TWORKS TECHNOLOGIES, LTD. HISUEHIRO-CHO CHI-SHI, MIE 510-8503 JAPAN MO WIRING SYSTEMS, LTD. HISUEHIRO-CHO CHI-SHI, MIE 510-8503 JAPAN MO ELECTRIC INDUSTRIES, LTD. AHAMA 4-CHOME, CHUO-KU SHI, OSAKA 541-0041 JAPAN			
 3. A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: July 2, 2010 	Merger Change of Name)- All	B. Additions	al name(s) & address(cs) attached? □Yes ⊠No			
4. A. Patent Application No. <u>12/86</u>	3,533	B. Patent No	J.			
	Additional numbers attack	hed? 🔲 Yes 🛛 No	,			
C. Title of Application: <u>TERM</u>	INAL CONNECTOR A	<u>ND WIRE HARN</u>	ESS			
 Name and address of party to whom concerning document should be maile 		6. Total number of	of applications and patents involved: $\underline{1}$			
Name: <u>James A. Oliff</u>		7. Please cha total fee (3	arge Deposit Account No. 15-0461 the 37 CFR 3.41) in the amount of \$40.00.			
Address: OLIFF & BERRIDGE, P P.O. Box 320850 Alexandria, VA 22: Phone Number: 703-836 Fax Number: 703-836	320-4850 6-6400		rpayment or charge any underpayment to an number 15-0461.			
· · · · · · · · · · · · · · · · · · ·		<u> </u>				
9. Statement and signature: To the best of my knowledge and bel original document. James A. Oliff, Registration No. 27.J	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: July 19, 2010					
Nicolas A. Brentlinger, Registration	No. 62,211		PATENT			

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ASSIGNMENT

	. .	(1) <u>Tekuji O</u> OTSUKA	(4) Tetsuji TANAKA				
(1-4)	Insert Name(s)	(2) Hiroki <u>HIRAI</u>	(5) Hiroki SHIMODA				
	of Inventor(s)	(3) Janichi ONO					
			ne dollar (\$1.00) and other good and valuable consideration gned agrees to assign, and hereby does assign, transfer and				
(9)	Insert Name of Assignce	(9) AUTONETWORKS TECHNOLOGI	ES. LTD.				
(10)	Insert Address of Assignce	(10) 1-14, Nishisuchiro-cho, Yokkaichi-shi, Mic 510-8503 Japan					
(9)	Insert Name of Assignee	(9) <u>SUMITOMO WIRING SYSTEMS, I</u>	.тр				
(10)	Insert Address of Assignce	(10) 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie 510-8503 Japan					
(9)	Insert Name of Assignce	(9) <u>SUMITOMO ELECTRIC INDUSTR</u>	IES, LTD.				
(10) Insert Address o Assignce	Insert Address of Assignce	(10) 5-33, Kitahama 4-chome, Choo-ku, Osaka-shi, Osaka 541-0041 Japan					
		the entire right, title and interest for the United invention, and in all applications for patent inc continuation, international, confirmation, subs	ssignce's heirs, successors, assigns and legal representatives, States of America as defined in 35 U.S.C. §100, in the Juding any and all provisional, non-provisional, divisional, titute and reissue application(s), and all Letters Patent, ates that may be granted on the invention known as				
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	(11) TERMINAL CONNECTOR AND W	IRE HARNESS				
		· · · · · · · · · · · · · · · · · · ·					
		(Attorney Docket No. 146177)				
		for which the undersigned has (have) execute on even date herewith or	ed an application for patent in the United States of America				
(12)	Insert Date of Signing of	(12) on July 2 <u>, 2010</u>					
	Application						
(13)	Alternative	(13) U.S. application Serial 1. Number	2/863,533				
	Identification for filed applications	filed July 19, 2010					

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such

applications and patents as the Assignee may deem necessary. 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee 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, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee,

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(s) to the said Assignee, as Assignee 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, FLC 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	Juley 2, 2010	Inventor Signature	- (akuji Takuji QOASUKA	Utsuka	(SEAL)
Date	7/2/2010	Inventor Signature	Hiroki HIRAI	he Alband	(\$EAL)
Date	7/2/2010	Inventor Signature	Junichi ONO	Junichi Unn	(SEAL)
Date	71.2/2010	Inventor Signature	Tetsuii TANAKA	Tetsuji Tangka	(SEAL)
Date	7/2/2010	Inventor Signature	Hiroki SHIMODA	Himbi Shimoda	(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	

RECORDED: 07/19/2010

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