\$40.00 12597549

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yasuo OMORI	10/12/2009
Hiroki HIRAI	10/20/2009
Tetsuji TANAKA	10/12/2009
Tatsuo TAMAGAWA	10/12/2009

RECEIVING PARTY DATA

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State/Country:	JAPAN
Postal Code:	510-8503

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Street Address:	1-14, Nishisuehiro-cho, Yokkaichi-shi
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Postal Code:	510-8503

Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.
Street Address:	5-33, Kitahama 4-chome, chuo-ku, Osaka-shi
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Postal Code:	541-0041

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12597549

CORRESPONDENCE DATA

PATENT 500997627 REEL: 023422 FRAME: 0658

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ATTORNEY DOCKET NUMBER: P36451

NAME OF SUBMITTER: Daniel B. Moon

Total Attachments: 4

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> PATENT REEL: 023422 FRAME: 0659

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ASSIGNMENT

WHEREAS, Yasuo OMORI, a citizen of Japan, whose post office address is c/o Autonetworks Technologies, Ltd., 1-14, Nishisuehirocho, Yokkaichi-shi, Mie, 510-8503, Japan, Hiroki HIRAI, a citizen of Japan, whose post office address is c/o Autonetworks Technologies, Ltd., 1-14, Nishisuehirocho, Yokkaichi-shi, Mie, 510-8503, Japan, Tetsuji TANAKA, a citizen of Japan, whose post office address is c/o Autonetworks Technologies, Ltd., 1-14, Nishisuehirocho, Yokkaichi-shi, Mie, 510-8503, Japan, and Tatsuo TAMAGAWA, a citizen of Japan, whose post office address is c/o Autonetworks Technologies, Ltd., 1-14, Nishisuehirocho, Yokkaichi-shi, Mie, 510-8503, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

WIRE HARNESS AND WIRE HARNESS ASSEMBLING METHOD

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. <u>PCT/JP2009/050327</u>, filed <u>January 13, 2009</u>.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043 and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _________, filed ________) the filing date and application number of said application when known.

AND WHEREAS, SUMITOMO WIRING SYSTEMS, LTD., a corporation organized and existing under the laws of Japan, whose post-office address 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie, 510-8503 JAPAN, AUTONETWORKS TECHNOLOGIES, LTD., a corporation organized and existing under the laws of Japan, whose post-office address 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie, 510-8503 JAPAN, and SUMITOMO ELECTRIC INDUSTRIES, LTD., a corporation organized and existing under the laws of Japan, whose post-office address 5-33, Kitahama 4-chome, chuo-ku, Osaka-shi, Osaka, 541-0041 JAPAN, are desirous of becoming joint owners with each having an equal undivided interest, and are hereinafter known as the ASSIGNEES, are desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS

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hereby assign, sell and transfer to said ASSIGNEES, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEES and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEES and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, its assigns and legal representatives, in accordance herewith.

First Witness:		,
(Name)		
(Date)	24	:0 /12/ ₂ .00
Second Witness:	Yasuo OMORI	12/10/2007 Date
(Name)		
(Date)		
(P2646) 00700007 (NOC)		

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First Witness:		
(Name)		
(Date)	Horoki Hirai Hiroki HIRAI Da	25/10/2 <i>0</i> 09
Second Witness:	Hiroki HIRAI Da	ate
(Name)		
(Date) First Witness:		
(Name)		
(Date)	Tetsuji Tandka pl	la Ernets
Second Witness:	Tetsuji TANAKA Da	ite
(Name)		
(Date)	THE REPORT OF THE PARTY OF THE	
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First Witness:		
(Name)		
(Date)	— — 1. —	
Second Witness:	Tatsuo Tamagawa Tatsuo TAMAGAWA	<u>/≥//0/≥00</u> 9 Date
(Name)	· .	
(Data)		

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RECORDED: 10/26/2009

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