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Attorney Docket No. 153257

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1. A. Name of conveying parties:

- [1] Tatsuya KAKUTA
- [2] Takehiro HOSOKAWA
- [3] Kazuyuki SOHMA
- [4] Tomoyuki HATTORI

B. Additional name(s) of conveying party(ies) attached?
 Yes No

2. A. Name and address of receiving parties:

- [1] AUTONETWORKS
TECHNOLOGIES, LTD.
1-14, NISHISUEHIRO-CHO,
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510-8503 JAPAN

- [2] SUMITOMO WIRING SYSTEMS,
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- [3] SUMITOMO ELECTRIC
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B. Additional name(s) & address(es) attached?
 Yes No

3. A. Nature of conveyance:

- Assignment Merger
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B. Execution Date: (1-2) 04/13/2012; (3-4) 05/29/12

4. A. Patent Application No. 13/504,359

B. Patent No.(s)

Additional numbers attached? Yes No

C. Title of Application: METHOD FOR PRODUCING WIRING HARNESS, AND WIRING HARNESS

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James A. Oliff
Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 320850
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Fax Number: 703-836-2787


6. Total number of applications and patents involved: 1

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James A. Oliff, Registration No. 27,075
Tina J. Yang, Registration No. 68,838

Date: July 2, 2012

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1. A. Name of conveying parties:
[1] Tatsuya KAKUTA
[2] Takehiro HOSOKAWA
[3] Kazuyuki SOHMA
[4] Tomoyuki HATTORI
B. Additional name(s) of conveying party(ies) attached?
 Yes No

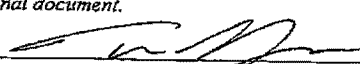
2. A. Name and address of receiving parties:
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510-8503 JAPAN
[2] SUMITOMO WIRING SYSTEMS,
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[3] SUMITOMO ELECTRIC
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CHUO-KU, OSAKA-SHI, OSAKA
554-0024 JAPAN
B. Additional name(s) & address(es) attached?
 Yes No

3. A. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
B. Execution Date: [1] & [2] - 04/13/2012
and [3] & [4] - 05/29/2012

4. A. Patent Application No. 13/504,359 B. Patent No.(s)
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C. Title of Application: METHOD FOR PRODUCING WIRING HARNESS, AND WIRING HARNESS

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: James A. Oliff
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Fax Number: 703-836-2787

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9. Statement and signature.
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.

James A. Oliff, Registration No. 27,075
Tina J. Yang, Registration No. 68,838
Date: June 11, 2012

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ASSIGNMENT (Ten Assignees)

- (1-8) Insert Name(s) of Inventor(s) (1) Tatsuya KAKUTA (6) (2) Takehiro HOSOKAWA (7) (3) Kazuyuki SOHMA (8) (4) Tomoyuki HATTORI (9) (5) (10)

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to

- (9A) Insert Name of First Assignee (9A) AUTONETWORKS TECHNOLOGIES, LTD. (10A) Insert Address of First Assignee (10A) 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie 510-8503 Japan (9B) Insert Name of Second Assignee (9B) SUMITOMO WIRING SYSTEMS, LTD. (10B) Insert Address of Second Assignee (10B) 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie 510-8503 Japan (9C) Insert Name of Third Assignee (9C) SUMITOMO ELECTRIC INDUSTRIES, LTD. (10C) Insert Address of Third Assignee (10C) 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan

(hereinafter designated as the Assignee) and Assignee's 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, confirmation, 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 (11) Method for Producing Wiring Harness, and Wiring Harness Attorney Docket No. 153257

for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or

- (12) Insert Date of Signing of (12) April 13 & May 29, 2012 (13) Application Alternative (13) U.S. Application Serial Number 13/504,359 Identification for filed applications filed June 11, 2012

- 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 April 13, 2012 Inventor Signature T. Kakuta (SEAL) Date April 13, 2012 Inventor Signature T. Hosokawa (SEAL) Date May 29, 2012 Inventor Signature Kazuyuki Sohma (SEAL) Date May 29, 2012 Inventor Signature Tomoyuki Hattori (SEAL) Date Inventor Signature (SEAL) Date Inventor Signature (SEAL) Date Inventor Signature (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

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