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1-24-03

Attorney Docket No. 114105

10/350009  
01/24/03

To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.

1. A. Name of conveying parties:  
 1) Kouji OTA  
 2) Hiroki HIRAI  
 3) Yoshitsugu TSUJI

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

2. A. Name and address of receiving parties:  
 1) AUTONETWORKS TECHNOLOGIES, LTD.  
 7-10, KIKUZUMI 1-CHOME, MINAMI-KU,  
 NAGOYA-SHI, AICHI, JAPAN  
 2) SUMITOMO WIRING SYSTEMS, LTD.  
 1-14, NISHISUEHIRO-CHO, YOKKAICHI-CITY,  
 MIE, JAPAN  
 3) SUMITOMO ELECTRIC INDUSTRIES, LTD.  
 5-33, KITAHAMA 4-CHOME, CHUO-KU,  
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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, 3) January 17, 2003  
2) January 16, 2003

4. A. If this document is being filed together with a new application, the execution date of the application is:  
1, 3) January 17, 2003 2) January 16, 2003

B. Patent Application No.(s) \_\_\_\_\_

C. Patent No.(s) \_\_\_\_\_

10/350009 Additional numbers attached?  Yes  No

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 19928  
Alexandria, VA 22320

6. Total number of applications and patents involved: 1

7. A. Total fee (37 CFR 3.41).....\$ 40.00  
 B. Enclosed (Check No. 138378)

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.*

J. Adam Neff  
 James A. Oliff Registration Nb. 27,075  
 J. Adam Neff Registration No. 41,218

Date: January 24, 2003

01/30/2003 J. M. JELLER 00000104 10350009  
03 FC:802 40.00 OP

Total number of pages including cover sheet, attachments, and document: 2

**ASSIGNMENT  
(Three Assignees)**

(1-8) Insert Name(s) of Inventor(s)

(1) Kouji OTA (4) \_\_\_\_\_  
 (2) Hiroki HIRAI (5) \_\_\_\_\_  
 (3) Yoshitugu TSUJI (6) \_\_\_\_\_

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) AUTONETWORKS TECHNOLOGIES, LTD.  
 (10A) 7-10, Kikuzumi 1-chome, Minami-ku, Nagoya-shi, Aichi, Japan  
 (9B) SUMITOMO WIRING SYSTEMS, LTD.  
 (10B) 1-14, Nishisuehiro-cho, Yokkaichi-city, Mie, Japan  
 (9C) SUMITOMO ELECTRIC INDUSTRIES, LTD.  
 (10C) 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka, Japan

(hereinafter designated as the Assignees) and Assignees' 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 divisions, continuations, substitutes, and reissues, 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) Terminal

Attorney Docket No. 114105

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 Application

(12) on 1. 3) January 17, 2003 2) January 16, 2003

(13) Alternative Identification for filed applications

(13) U.S. Application Serial Number \_\_\_\_\_  
 filed January 24, 2003

- 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 conform by reissue or reexamination a grant of a valid United States patent to the Assignees.
- 5) Each undersigned authorizes and requests the Director of Patents 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 agreement 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	<u>01 / 17 / 2003</u>	Inventor Signature	<u>Kouji Ota</u>	(SEAL)
Date	<u>01 / 16 / 2003</u>	Inventor Signature	<u>Hiroki HIRAI</u>	(SEAL)
Date	<u>01 / 17 / 2003</u>	Inventor Signature	<u>Yoshitugu Tsuji</u>	(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 \_\_\_\_\_  
 Date \_\_\_\_\_ Witness \_\_\_\_\_