

09-17-2001

FORM 1 O-1595
P20748.P06U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Commission

101844723

ached original documents or copy thereof.

1. Name of Conveying party(ies):

INOUE, Takuya
KAWAKITA, Yuki
KAWAUCHI, Hiroshi
OHUCHI, KoujiAdditional name(s) of conveying party(ies) attached? Yes ☒ No

2. Name and address of receiving party(ies)

Name: SUMITOMO WIRING SYSTEMS, LTD.

Internal Address:

Street Address: 1-14 Nishisuehiro-cho, Yokkaichi-shi, Mie 510-0058

JAPAN

City: State: ZIP:

Additional name(s) and address(es) attached? ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: August 10, 10, 29 & 27, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/787,412

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: Bruce H. Bernstein

Internal Address: P

09/14/2001 TDI A21 00000129 09787412

01 FC:581 40.00 DP

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-0089

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Bruce H. Bernstein, Reg. No. 29,027
Name of Person SigningBy Willis E. Lyndner Reg. No. 41,568 9-10-01
Signature Date

Total number of pages including cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 012155 FRAME: 0239

LISTING OF ADDITIONAL RECEIVING PARTIES

Name: SUMITOMO ELECTRIC INDUSTRIES, LTD.

Street address: 5-33, Kitahama 4-chome, Chou-ku, Osaka 541-0041 Japan

ASSIGNMENT

WHEREAS, Takuya INOUE, a citizen of Japan, whose post office address is c/o Sumitomo Wiring Systems, Ltd. 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie 510-0058 Japan, Yuki KAWAKITA, a citizen of Japan, whose post office address is c/o Sumitomo Wiring Systems, Ltd. 1-14, Nishisuehiro-cho, Yokkaichi-shi, Mie 510-0058 Japan, Hiroshi KAWAUCHI, a citizen of Japan, whose post office address is c/o OSAKA Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome, Konohana-ku, Osaka 554-0024, Japan, and Kouji OHUCHI, a citizen of Japan, whose post office address is c/o OSAKA Works of Sumitomo Electric Industries, Ltd., 1-3, Shimaya 1-chome, Konohana-ku, Osaka 554-0024, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

BENDING LIFE PREDICTION METHOD FOR WIRE OR WIRE HARNESS

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, and James L. Rowland, Reg. No. 32,674, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. 09/787,412, filed March 22, 2001) 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 is 1-14 Nishisuehiro-cho, Yokkaichi-shi, Mie 510-0058 Japan, and SUMITOMO ELECTRIC INDUSTRIES, LTD., a corporation organized and existing under the laws of Japan, whose post office address is 5-33, Kitahama 4-chome, Chuo-ku, Osaka 541-0041 Japan, hereinafter known as the ASSIGNEES, are desirous of becoming joint owners with each having an equal undivided interest in 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 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, 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 ASSIGNEES 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.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

Witnessed by:

_____	_____	<u>Takuya Inoue</u>	<u>August 10, 2001</u>
Name	Date	Takuya INOUE	Date

_____	_____
Name	Date

Witnessed by:

_____	_____	<u>Yuki Kawakita</u>	<u>August 10, 2001</u>
Name	Date	Yuki KAWAKITA	Date

_____	_____
Name	Date

Witnessed by:

Name Date

Hiroshi Kawauchi Aug 29, 2001
Hiroshi KAWAUCHI Date

Name Date

Witnessed by:

Name Date

Kouji Ohuchi August 27 2001
Kouji OHUCHI Date

Name Date