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HEET

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TO THE ASSISTANT COMMISSIONER

101488007

inal documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

**Eiji Yoshimura**

Additional name(s) of conveying party(ies) attached?

( ) Yes (X) No

7/13/00

2. Name and address of receiving party(ies):

**Name:** DAIWA CO., LTD.

**Address:** 1-25, Shinmei-cho, 4-chome, Okaya-shi,  
Nagano-ken, 394-0004 Japan

Additional name(s) of receiving party(ies) attached?

( ) Yes (X) No

3. Nature of conveyance:

- (X) Assignment  
( ) Merger  
( ) Security Agreement  
( ) Change of Name  
( ) Other:

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

(X) Application(s) filed herewith  
Execution Date(s): June 14, 2000

( ) Patent Application No.:  
Filing Date:

( ) Patent No.:  
Issue Date:

Additional numbers attached? ( ) Yes (X) No

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

**Name:** Daniel E. Altman  
**KNOBBE, MARTENS, OLSON & BEAR, LLP**  
**Customer No.** 20,995  
**Internal Address:** Sixteenth Floor  
**Street Address:** 620 Newport Center Drive  
**City:** Newport Beach **State:** CA **ZIP:** 92660  
**Attorney's Docket No.:** UNI28.001APC

7. Total fee (37 CFR 3.41): \$40.00

(X) Enclosed  
( ) Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Katsuhiro Arai  
Name of Person Signing

Signature

July 13, 2000  
Date

43,315  
Registration No.

07/15/2000 EAIKANDU 00000094 05600424

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Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

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071200

**PATENT**  
**REEL: 011146 FRAME: 0613**

ASSIGNMENT

WHEREAS, I/WE (1) Eiji YOSHIMURA,

a Japanese citizen, residing at c/o DAIWA CO., LTD., 1-25, Shinmei-cho 4-chome,  
Okaya-shi, Nagano-ken, 394-0004 Japan

(2) \_\_\_\_\_,

a \_\_\_\_\_ citizen, residing at \_\_\_\_\_

(3) \_\_\_\_\_,

a \_\_\_\_\_ citizen, residing at \_\_\_\_\_

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new

and useful improvements in **METHOD OF MANUFACTURING MULTILAYER WIRING BOARDS,**

the specification of which:

(a) ☒ is attached hereto; or

(b) ☐ was filed on \_\_\_\_\_ as Application  
No. \_\_\_\_\_ or Express Mail No., as Application No.  
not

yet known \_\_\_\_\_ and was amended  
on \_\_\_\_\_ (if applicable); or

(c) ☐ was described and claimed in PCT International Application No.

\_\_\_\_\_ filed on \_\_\_\_\_

and as amended under PCT Article 19 on \_\_\_\_\_

(if any) and/or under PCT Article 34 on \_\_\_\_\_ (if any).

AND WHEREAS, DAIWA CO., LTD.,

with its principal place of business at 1-25, Shinmei-cho 4-chome, Okaya-shi, Nagano-ken, 394-0004 Japan,

(hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

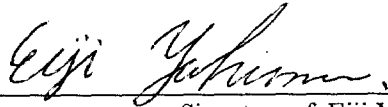
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions,

renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 14<sup>th</sup> day of June, 2000



Signature of Eiji YOSHIMURA

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature of \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature of \_\_\_\_\_