

08-14-2000

To the Honorable Commissioner of Patent:



original documents or copy thereof.

101431595

101431595  
09/615942  
JUL 14 2000 PTO

07/13/00

1. Name of conveying party(ies):

Shinji Tanaka

Additional names of conveying party(ies) attached?

☐ yes ☒ no

3. Nature of Conveyance

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: July 10, 2000

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

Name: NEC CORPORATION

Internal Address:

Street Address: 7-1, Shiba 5-chome, Minato-ku,

City: Tokyo

Country: Japan

Additional name(s) & address(es) attached? ☐ yes ☒ no

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

Title: MULTILAYER WIRING BOARD

09615942

If this document is being filed together with a new application, the execution date of the application is July 10, 2000

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Michael E. Whitham, Esq.  
McGuire, Woods, Battle & Boothe, LLP  
Reston International Center  
11800 Sunrise Valley Drive  
Suite 900  
Reston, Virginia 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

☐ Total fee due

☒ Any deficiencies in the enclosed fees

8. Deposit account number:

23-1951

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.

Michael E. Whitham  
Name of Person Signing

Signature

July 13, 2000  
Date

Total number of pages including cover sheet: 2

08/14/2000 NTHA11 00000031 09615942

01 FC:581

40.00 OP

PATENT APPLICATION ASSIGNMENT -  
SOLE OR JOINT INVENTORS  
EXECUTED OUTSIDE U.S.A.

OFPS FILE NO. \_\_\_\_\_

WHEREAS, I (We), Shinji TANAKA of Tokyo, Japan  
as assignor(s), have invented certain improvements in \_\_\_\_\_  
MULTILAYER WIRING BOARD  
\_\_\_\_\_ for which an application for United  
States Letters Patent has been executed by me (us) of even date herewith; and

WHEREAS, NEC Corporation,  
7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan  
as assignee, is desirous of acquiring all right, title and interest in and to said invention  
and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and  
valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s),  
hereby sell, assign and set over to said assignee the entire right, title and interest for  
the United States and all other countries in and to said invention and the aforesaid  
application for Patent, all original, divisional, continuation, substitute or reissue  
applications and patents applied for or granted therefor in the United States and all other  
countries, including all rights of priority from the filing of said application, and all  
rights for past infringement, and the Commissioner of Patents and Trademarks is hereby  
authorized and requested to issue all patents on said inventions or resulting therefrom to  
said assignee herein, as assignee of the entire interest therein; and the undersigned for  
myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and  
covenant without further remuneration, to execute and deliver all divisional, continuation,  
reissue and other applications for Patent on said inventions and all assignments thereof to  
said assignee or its assigns, to communicate to said assignee or its representatives all  
facts known to the undersigned respecting said inventions, whenever requested, to testify in  
any interferences or other legal proceedings in which any of said applications or patents may  
become involved, to sign all lawful papers, make all rightful oaths, and to do generally  
everything necessary to assist assignee, its successors, assigns and nominees to obtain  
patent protection for said invention in the United States and all other countries, the  
expenses incident to said applications to be borne and paid by said assignee.

Date: July 10, 2000

Shinji Tanaka  
Shinji TANAKA

Date: \_\_\_\_\_

Witness:

Date: July 10, 2000

Idideo Idoyashi  
Atsuo Muro

Date: July 10, 2000

Date: \_\_\_\_\_

Date: \_\_\_\_\_

LEGALIZATION RECOMMENDED