

05-10-2001



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inal documents or copy thereof.

## 1. Name of conveying party(ies):

- |                      |                      |
|----------------------|----------------------|
| 1) Shunji BABA       | 4) Kenji KOBAE       |
| 2) Takatoyo YAMAKAMI | 5) Hidehiko KIRA     |
| 3) Norio KAINUMA     | 6) Hiroshi KOBAYASHI |

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

FUJITSU LIMITED  
1-1, Kamikodanaka 4-chome  
Nakahara-ku, Kawasaki-shi  
Kanagawa 211-8588, JAPAN

## 3. Nature of conveyance:

- |  |   |
|--|---|
| <input type="checkbox"/> Assignment  | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement  | <input type="checkbox"/> Change of Name |
| <input checked="" type="checkbox"/> Other: <u>Correction of Error - Reel 011422/Frame 0833</u> |   |

Execution Date(s): December 22, 2000

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

This document is being filed together with a new application:

- (a) The execution date(s) of the application is/are:       
(b) The title is:       
\*\*\* OR \*\*\*

This document is being filed after filing of the application:

- (a) Patent Application No(s). 09/753,570, filed January 4, 2001; or  
(b) Patent No(s).                     , issued                     .

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

STAAS & HALSEY LLP  
Attention: H. J. Staas  
700 Eleventh Street, N.W., Suite 500  
Washington, D.C. 20001

Our Docket: 1381.1005

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 No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

## 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.*

H. J. Staas, Reg. No. 22,010

Name of Person Signing

Signature

Date

04/25/2001 LMUELLER 00000377 09753570

01 FD-501

40.00 DP

Total number of pages including cover sheet: 5

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**PATENT**  
**REEL: 011768 FRAME: 0994**

01-17-2001

SSH 8/94



101584724

To the Honorable Commissioner of Patents and Trade

Documents or copy thereof.

## 1. Name of conveying party(ies):

(1) Shunji BABA  
(2) Takatoyo YAMAKAMI  
(3) Norio KAINUMA

(4) Kenju KOBAE  
(5) Hidehiko KIRA  
(6) Hiroshi KOBAYASHI

01-17-2001  
09/753570  
01/04/01

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

FUJITSU LIMITED  
1-1, Kamikodanaka 4-chome  
Nakahara-ku, Kawasaki-shi  
Kanagawa 211-8588, JAPAN

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date(s): December 22, 2000

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

This document is being filed together with a new application:

- (a) The execution date(s) of the application is/are: December 22, 2000  
(b) The title is: METHOD OF MOUNTING CHIP ONTO PRINTED CIRCUIT BOARD IN SHORTENED WORKING TIME  
\*\*\* OR \*\*\*

This document is being filed after filing of the application:

- (a) Patent Application No(s). \_\_\_\_\_, filed \_\_\_\_\_; or  
(b) Patent No(s). \_\_\_\_\_, issued \_\_\_\_\_.

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

STAAS & HALSEY LLP  
Attention: H. J. Staas  
700 Eleventh Street, N.W., Suite 500  
Washington, D.C. 20001

Our Docket: 1381.1005/HJS

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 No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

## 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.

H. J. Staas, Reg. No. 22,010  
Name of Person Signing

Signature

January 4, 2001  
Date

Total number of pages comprising cover sheet, attachments, and document: 2  
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PATENT  
REEL: 011768 FRAME: 0995

# U.S. ASSIGNMENT

5&H 7/94

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

Fujitsu Limited, of 1-1, Kamikodanaka 4-chome, Nakahara-ku,  
Kawasaki-shi, Kanagawa, 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

Method Of Mounting Chip Onto Printed Circuit Board  
In Shortened Working Time

relating to International Patent Application PCT/JP\_\_\_\_/\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_\_; (Insert date of execution of application, if not concurrent)

(b) filed on \_\_\_\_\_,  
Serial No. \_\_\_\_/\_\_\_\_\_;

Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Shunji Koba</u>	<u>22/12/2000</u>	<u>Yasuko Watanabe</u>
2) <u>Taketo Yamakami</u>	<u>22/12/2000</u>	<u>Yasuko Watanabe</u>
3) <u>Korio Kainuma</u>	<u>22/12/2000</u>	<u>Yasuko Watanabe</u>
4) <u>Kenji Koba</u>	<u>22/12/2000</u>	<u>Yasuko Watanabe</u>
5) <u>Hideki Kira</u>	<u>22/12/2000</u>	<u>Yasuko Watanabe</u>
6) <u>Hiroshi Kobayashi</u>	<u>22/12/2000</u>	<u>Yasuko Watanabe</u>

ASSIGNEE:

FUJITSU LIMITED

1-1, KAMIKODANAKA 4-CHOME

NAKAHARA-KU, KAWASAKI-SHI

KANAGAWA 211-8588, JAPAN

SERIAL NUMBER: 09753570

PATENT NUMBER:

FILING DATE:

ISSUE DATE:

PEARLENE FOSTER, PARALEGAL

ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shunji BABA et al.

Serial No.: 09/753,570

Filed: January 4, 2001

For: METHOD OF MOUNTING CHIP ONTO PRINTED CIRCUIT BOARD IN  
SHORTENED WORKING TIME

Group Art Unit: Unassigned

Examiner: Unassigned

REQUEST FOR CORRECTED NOTICE OF  
RECORDATION OF ASSIGNMENT DOCUMENT

## BOX ASSIGNMENTS

U.S. Patent and Trademark Office

Assignment Division

CG-4, 1213 Jefferson Davis Hwy.

Suite 320

Washington, D.C. 20231

Sir:


It is requested that the spelling of the fourth named inventor on the Notice of Recordation of Assignment Document be corrected. The correct spelling of the fourth named inventor is --**Kenji KOBAE**--.

Since the errors are within the responsibility of the undersigned, enclosed herewith is a check for \$40.00.

It is requested that a corrected Notice of Recordation of Assignment Document be issued in this application.

Respectfully submitted,  
STAAS & HALSEY LLP

By:

  
H. J. Staas  
Registration No. 22,010

700 Eleventh Street, N.W.  
Suite 500  
Washington, D.C. 20001  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

Date:

April 23, 2001



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 27, 2001

PTAS



\*101584724A\*

STAAS & HALSEY LLP  
H.J, STAAS  
700 ELEVENTH STREET, N.W., SUITE 500  
WASHINGTON, D.C. 20001

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/04/2001

REEL/FRAME: 011422/0833  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BABA, SHUNJI

DOC DATE: 12/22/2000

ASSIGNOR:  
YAMAKAMI, TAKATOYO

DOC DATE: 12/22/2000

ASSIGNOR:  
KAINUMA, NORIO

DOC DATE: 12/22/2000

ASSIGNOR:  
KOBAE, KENJU

DOC DATE: 12/22/2000

ASSIGNOR:  
KIRA, HIDEHIKO

DOC DATE: 12/22/2000

ASSIGNOR:  
KOBAYASHI, HIROSHI

DOC DATE: 12/22/2000

STAAS AND HALSEY

MAR 30 2001

RECORDED: 04/23/2001

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REEL: 011768 FRAME: 0999