

FORM PTO-1585

07-20-2000

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



LET

101409551

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Solomon I. Beilin, William T. Chou, Michael G. Lee,  
Michael G. Peters, James J. Roman and Yasuhito Takahashi;

Fujitsu Computer Packaging Technologies, Inc.  
3811 Zanker Road, San Jose, CA 95134

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  
☐ Security Agreement  
☐ Merger  
☐ Change of Name  
☐ Other:

Execution Date(s): December 12, 1998, January 4, 1999,  
December 16, 1998

August 13, 1999

4. Application number(s) or patent number(s):  
09/227,239

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

Patrick R. Jewik  
COUDERT BROTHERS  
4 Embarcadero Center, Suite 3300  
San Francisco, CA 94111

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h)): \$40.00

☒ Enclosed

8. The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 13-0201. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 13-0201.

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.

Patrick R. Jewik  
Registration No. 40,456

Date: June 20, 2000

\*Total number of pages comprising cover sheet: 8

OMB No. 0651-0011 (exp. 4/94)

SFO 4015468v1

PATENT  
REEL: 010921 FRAME: 0128

16 December 1998

Michael G. Peters  
Michael G. Peters

December 16, 1998

James J. Roman  
James J. Roman

12/16/ 1998

Yasuhito Takahashi  
Yasuhito Takahashi

STATE OF California )

) SS

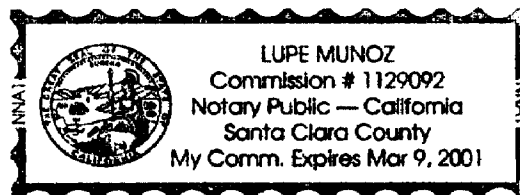
COUNTY OF Santa Clara )

On Dec. 16, 1998 before me, Lupe Munoz, Notary Public (insert name and title of officer), personally appeared Solomon I. Beilin, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Lupe Munoz

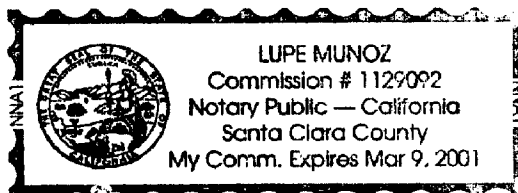
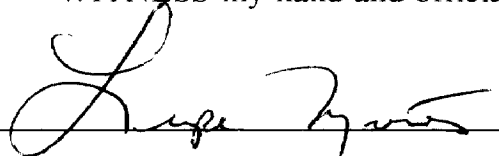


STATE OF California )  
 ) SS  
COUNTY OF Santa Clara )

On Jan. 4, 1998 before me, Lupe Munoz, Notary Public (insert name and title of officer), personally appeared William T. Chou, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

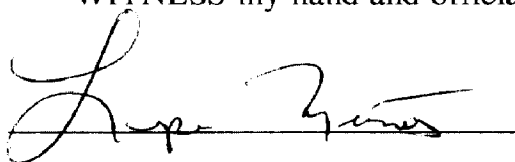


STATE OF California )  
 ) SS  
COUNTY OF Santa Clara )

On Dec. 16, 1998 before me, Lupe Munoz, Notary Public (insert name and title of officer), personally appeared Michael G. Lee, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature



STATE OF \_\_\_\_\_ )  
 ) SS  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_ before me, \_\_\_\_\_ (insert name and title of officer), personally appeared David Dung Ngo, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

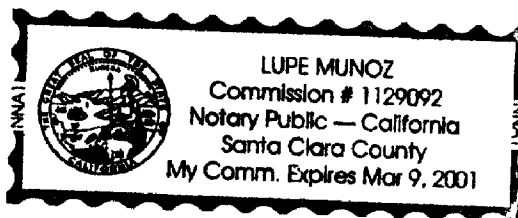
Signature \_\_\_\_\_

STATE OF California )  
 ) SS  
COUNTY OF Santa Clara )

On Dec 16, 1998 before me, Lupe Munoz, Notary Public (insert name and title of officer), personally appeared Michael G. Peters, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature 

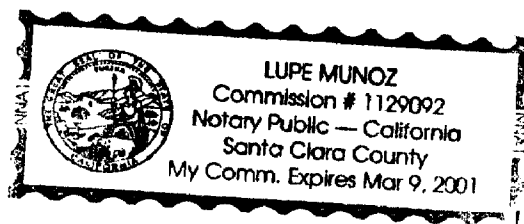


STATE OF California )  
 ) SS  
COUNTY OF Santa Clara )

On Dec. 16, 1998 before me, Lupe Muñoz Notary Public (insert name and title of officer), personally appeared James J. Roman, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Lupe Muñoz

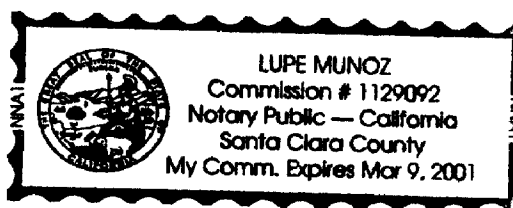


STATE OF California )  
 ) SS  
COUNTY OF Santa Clara )

On Dec. 16, 1998 before me, Lupe Muñoz, Notary Public (insert name and title of officer), personally appeared Yasuhito Takahashi, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Lupe Muñoz



## ASSIGNMENT

Fujitsu Computer Packaging Technologies, Inc. ("FCPT"), a California corporation, having a place of business at 3811 Zanker Road San Jose, CA 95134-1402 for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to FUJITSU LIMITED, a Japanese corporation, having a place of business at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa, 211-8588 Japan, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in the following provisional patent applications and non-provisional patent applications for Letters Patent of the United States:

Methods of Patterning Polyamic Acid Layers, U.S. Serial No. 60/071,417, filed January 14, 1998;

Power Conducting Substrates with High-Yield Integrated Substrate Capacitor and Methods for Making the Same, U.S. Serial No. 60/083,121, filed April 27, 1998;

Environmentally Friendly Removal of Photoresists Used in Wet Etchable Polyimide Processes, U.S. Serial No. 60/071,335, filed January 14, 1998;


Methods of Patterning Polyamic Acid Layers, U.S. Serial No. 09/226,974, filed January 8, 1999;

Power Conducting Substrates with High-Yield Integrated Substrate Capacitor and Methods for Making the Same, U.S. Serial No. 09/227,239, filed January 8, 1999;

Environmentally Friendly Removal of Photoresists Used in Wet Etchable Polyimide Processes, U.S. Serial No. 09/227,238, filed January 8, 1999;

and in and to all Letters Patent and all convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter. FCPT agrees to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this Assignment.

Date: 8/13/99

  
\_\_\_\_\_  
Vincent Wang  
Vice-President, FCPT, Inc.

STATE OF California )

COUNTY OF San Jose )

On Aug 13, 1999, before me, Lupe Munoz, Notary Public  
personally appeared **Vincent Wang** who proved to me on the basis of satisfactory evidence to be  
the person whose name is subscribed to the within instrument and acknowledged to me that  
he/she executed the same in his/her authorized capacity, and that by his/her signature on the  
instrument the person, or the entity upon behalf of which the person acted, executed the  
instrument.

WITNESS my hand and official seal.

Signature

*Lupe Munoz*

