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10-22-1998



FORM PTO-1595 (Rev. 6-93)

U.S. Patent & TMO/TM Mail Rcpt Dt. #54

100902573

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Johannes Klein
Albert C. Gondi
Sitaram V. Lanka
William J. Carley

Additional name(s) of conveying parties attached? Yes
 No.

MLD
10-22-98

2. Name and address of receiving party(ies)

Name: TANDEM COMPUTERS INCORPORATED

Internal Address:

Street Address: 10435 North Tantau Avenue, Loc. 200-16

City: Cupertino State: California ZIP: 95014

Additional names and addresses attached? Yes x No

3. Nature of conveyance:

X Assignment Merger

Security Agreement Change of Name

Other:

Execution Date: 9/30/98

4. Application Number(s) or Patent Numbers. 09/126,632

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

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:

Name: Robert J. Bennett, Esq.
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 1

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

Enclosed Charge Fees to Deposit Account

x Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Robert J. Bennett
Name of Person Signing

Signature

10/19/98
Date

Atty Reg. No. 27,533 Total number of pages including cover sheet, attachments and document 3

10. Change Correspondence Address to that of Part 5? x Yes No

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

Mail documents to be recorded with required cover to:

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Asst. Commissioner for Patents
Box: Assignments
Washington, D.C. 20231

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, JOHANNES KLEIN of 55 Coleridge, San Francisco, California 94110, ALBERT C. GONDI of 3387 Forest Avenue, Santa Clara, California 95050, SITARAM V. LANKA of 109 Hilary Avenue, Mountain View, California 94040 and WILLIAM J. CARLEY of 457 Maplewood Avenue, San Jose, California 95117, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: **FAULT-TOLERANT TRANSACTION PROCESSING IN A DISTRIBUTED SYSTEM USING EXPLICIT RESOURCE INFORMATION FOR FAULT DETERMINATION**

Date(s) of execution of Declaration: _____

Filing date: July 30, 1998 Application No.: 09/126,632; and

WHEREAS, TANDEM COMPUTERS INCORPORATED a Delaware corporation, located at 10435 North Tantau Avenue, Cupertino, California 95014, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 9/30/98

[Signature]
JOHANNES KLEIN

STATE OF California

COUNTY OF Santa Clara

On 9/30/98, before me, Susan Munson Notary Public (here insert name and title of the officer), personally appeared **Johannes Klein**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.



Signature [Signature] (Seal)

Date: 9/30/98

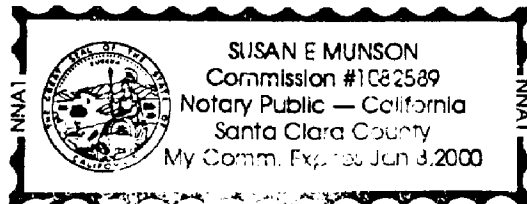
[Signature]
ALBERT C. GONDI

STATE OF California

COUNTY OF Santa Clara

On 9/30/98, before me, Susan Munson (here insert name and title of the officer), personally appeared **Albert C. Gondi**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.



Signature [Signature] (Seal)

Date: 9/30/98

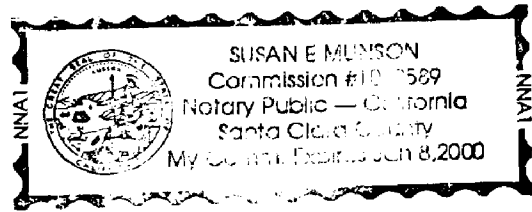
Sitaram V. Lanka
SITARAM V. LANKA

STATE OF California

COUNTY OF Santa Clara

On 9/30/98, before me, Susan Munson, Notary Public (here insert name and title of the officer), personally appeared **Sitaram V. Lanka**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.



Signature Susan E. Munson (Seal)

Date: 9/30/98

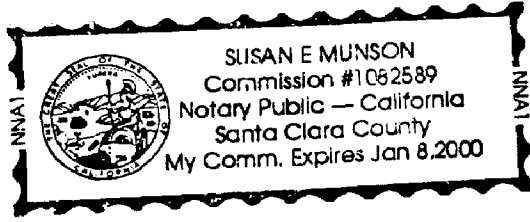
William J. Carley
WILLIAM J. CARLEY

STATE OF California

COUNTY OF Santa Clara

On 9/30/98, before me, Susan Munson, Notary Public (here insert name and title of the officer), personally appeared **William J. Carley**, personally known to me (or 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, execute the instrument.

WITNESS my hand and official seal.



Signature Susan E. Munson (Seal)

t\434\assign



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To the Honorable Asst. C. please record the attached original documents or copy thereof

1. Name of conveying party(ies): Johannes Klein, Albert C. Gondi, Sitaram V. Lanka, William J. Carley. Additional name(s) of conveying parties attached? [] Yes [X] No.

2. Name and address of receiving party(ies): Name: TANDEM COMPUTERS INCORPORATED, Internal Address: Street Address: 10435 North Tantau Avenue, Loc. 200-16

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6. Total number of applications and patents involved 1. 7. Total fee (37 CFR 3.41): -----\$40.00 [] Enclosed [X] Charge Fees to Deposit Account. x Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account. 8. Deposit account number: 20-1430

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9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document. Robert J. Bennett Name of Person Signing [Signature] Signature 10/19/98 Date Atty Reg. No. 27,533 Total number of pages including cover sheet, attachments and document 3

10. Change Correspondence Address to that of Part 5? [X] Yes [] No

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