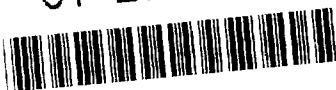


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PATENT
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Correspondent Name and Address

Area Code and Telephone Number (216) 696-3340

Name John X. Garred

Address (line 1) Arter & Hadden LLP

Address (line 2) 925 Euclid Avenue

Address (line 3) 1100 Huntington Building

Address (line 4) Cleveland, Ohio 44115

Pages

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5

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Patent Application Number(s)

09/970,133

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
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Number of Properties

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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Deposit AccountEnclosed ☒Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

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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. Charges to deposit account are authorized, as indicated herein.

John X. Garred, Reg. No. 31,830

Name of Person Signing

Signature

31 Dec 2001
Date

ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Name: Tony Quach

 Address: 1193 W. Chateau Avenue
 Anaheim, California 92802

 County: Orange

ASSIGNOR: Name: Truc D. Nguyen

 Address: 9813 Kika Court
 San Diego, CA 92129

 County: San Diego

hereby sell, assign and transfer to

ASSIGNEE: Name: Toshiba Tec Kabushiki Kaisha

Principal Place
Of Business: 1-1, Kanda Nishiki-Cho, Chiyoda-ku
Tokyo, 101-8442

Corporation
of: Japan

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

METHOD OF PRINTER ACCOUNTING MANAGEMENT

and which is found in (37 C.F.R. § 3.21)

____ U.S. patent application executed on the ____ day of _____, 20____

____ U.S. patent application executed on the ____ day of _____, 20____

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we, as ASSIGNOR(S) signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known.

U.S. provisional application No. 09/970,133 filed on October 3, 2001.

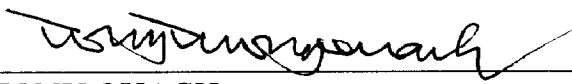
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signed at Irvine, California on this
(City) (State)

13 day of December, 2001.
(day) (Month)

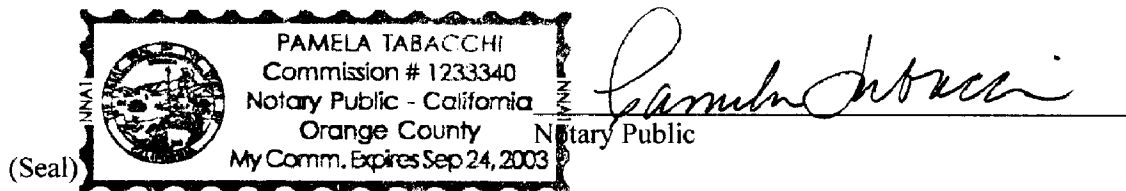


TONY QUACH

STATE OF California
COUNTY OF Orange) :SS

Personally appeared before me this day, the above named Tony Quach to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 13 day of December, 2001.



Signed at IRVINE, CA on this
(City) (State)

11 day of DEC, 2001.
(day) (Month)

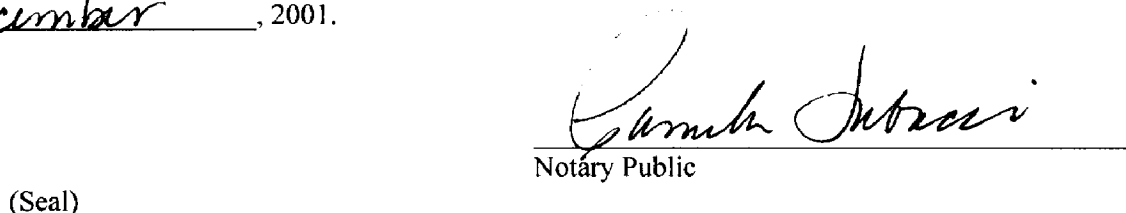
TRUC D. NGUYEN

TRUC D. NGUYEN

STATE OF California
COUNTY OF Orange) :SS

Personally appeared before me this day, the above named Truc D. Nguyen to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 11 day of December, 2001.



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