

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Parent and Trademark Office

PATENTS ONLY

File No. 15538-0002

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

1. Name of conveying party(ies) :

Dennis Whalen, Jeffrey A. Pepper,
Rajiv Enand.

Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: ServiceWare Technologies, Inc.

Address: 333 Allegheny Ave., Suite 301,
Oakmont, PA 15139

3. Nature of conveyance:

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[X] Assignment      [ ] Merger
[ ] Security Agreement [ ] Change of
                        Name
[ ] Other
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Additional name(s) & address(es)

attached? ☐ Yes ☒ No

Execution Date: 6/24/03; 6/15/03;
7/3/03.

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

1. Application number (S, C) _____
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) 5,797,135 dated May 18, 1998.

Additional numbers attached? ☐ Yes ☒ No

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

Name: Thomas D. MacBlain
GALLAGHER & KENNEDY

Address: 2575 East Camelback Road

City: Phoenix State: AZ Zip: 85016

6. Total number of applications and patents involved:

1

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

[] Enclosed
[X] Authorized to be charged to deposit
account

8. Deposit account number:

070135

(Attach duplicate copy of this page if
paying by deposit account)

DO NOT USE THIS SPACE

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. (

Thomas D. MacBlain
Name of Person Signing

Signature

Date _____

Total number of pages including cover sheet, attachments, and document: 5

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CH \$40.00 070135 5797135

ASSIGNMENT

WE, DENNIS WHALEN, a citizen of the United States of America, residing in New Brighton, County of Beaver, State of Pennsylvania, JEFFREY A. PEPPER, a citizen of the United States of America, residing in Verona, County of Allegheny, State of Pennsylvania, and RAJIV ENAND, a citizen of the United States of America, residing in Gibsonia, County of Allegheny, State of Pennsylvania, have made an invention(s) as disclosed in the application for United States patent filed in the U.S. Patent and Trademark Office on May 1, 1996, Serial No. 08/640,531, and issued on August 18, 1998, as patent No. 5,797,135 entitled:

SOFTWARE STRUCTURE FOR DATA DELIVERY ON MULTIPLE ENGINES

SERVICEWARE TECHNOLOGIES, INC., a corporation organized and existing under the laws of the state of Delaware, with an office for conducting business at 333 Allegheny Ave., Suite 301, Oakmont, Pennsylvania 15139, wishes to acquire the entire right and title to and interest in the invention and any improvements on the invention in the above-identified patent application, the above-identified patent and any further United States and foreign patents that may have been or may be obtained for the invention and any improvements thereon.

We, DENNIS WHALEN, JEFFREY A. PEPPER and RAJIV ENAND, for and in consideration of the sum of \$1.00 paid to me by SERVICEWARE TECHNOLOGIES, INC., and for other valuable consideration, the receipt and sufficiency of which is acknowledged, have sold, assigned, transferred, and conveyed and by this document do sell, assign, transfer, and convey, to SERVICEWARE TECHNOLOGIES, INC., its successors and its assigns the entire right and title to, and interest in the invention for which we have made the above-described application and all improvements on the invention, the above-identified patent application, the above-identified patent, any continued prosecution patent application (CPA), division, continuation or continuation-in-part that claims priority from the above-identified application filed, and all United States and foreign patents that issue on the above-identified invention and improvements, and all United States and foreign patents and patent applications that claim

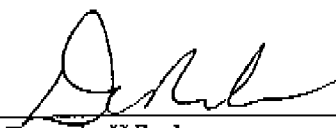
Docket No. 15335 (000)

priority from the above-identified patent application including any patent extensions, renewals or reissues, all for the full term or terms for which any of the foregoing may be granted.

We, DENNIS WHALEN, JEFFREY A. PEPPER and RAJIV ENAND, authorize and request the Commissioner of Patents and Trademarks to issue any patents of the United States, resulting from any application described above to SERVICEWARE TECHNOLOGIES, INC. as the assignee of the rights identified above, for the sole use and benefit of SERVICEWARE TECHNOLOGIES, INC., its successors and its assigns.

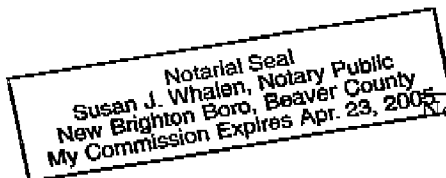
We, DENNIS WHALEN, JEFFREY A. PEPPER and RAJIV ENAND, for the consideration stated above, represent to and agree with SERVICEWARE TECHNOLOGIES, INC., its successors, and its assigns, that we have the full power to make this assignment, and that the assigned rights are unencumbered by any previously granted right or license. We, our executors, or administrators will do all acts and things and execute and deliver without further compensation any other instruments, further applications, papers, affidavits, powers of attorney, assignments, and other documents that, in the opinion of the counsel for SERVICEWARE TECHNOLOGIES, INC. or its successors and its assigns are or may be required to more fully secure and vest the assigned right, title, and interest in and to SERVICEWARE TECHNOLOGIES, INC., its successors, and its assigns, and we will sign any applications for utility patent, applications for reissue, continuation-in-part applications or applications for extension or renewal that may be desired by the owner of the patent or patents that may be issued for the invention or improvements on the invention.

Date: 6/24/03

By: 
Dennis Whalen

STATE OF Pennsylvania)
COUNTY OF Beaver) ss.:
/


BE IT KNOWN, that on this 24th day of June, 2003, before me personally appeared Dennis Whalen, known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.




Notary Public

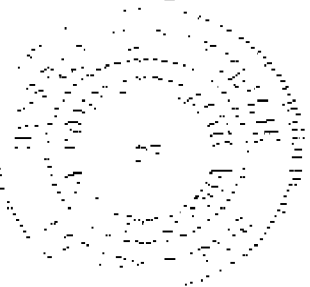
DocId: No. 15538-0001

Date: 6/15/03

By: 
Jeffrey A. Pepper

STATE OF PA)
) ss.:
COUNTY OF ALLEGHENY)

BE IT KNOWN, that on this 15th day of JUNE, 2003, before me personally appeared Jeffrey A. Pepper, known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.



Beverly K. Yakubisin
Notary Public

Notarial Seal
Beverly K. Yakubisin, Notary Public
Oakmont Boro, Allegheny County
My Commission Expires Mar. 22, 2004

Member, Pennsylvania Association of Notaries

Date: _____

By: _____
Rajiv Enand

STATE OF _____)
) ss.:
COUNTY OF _____)

BE IT KNOWN, that on this ____ day of _____, 2003, before me personally appeared Rajiv Enand, known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Notary Public

Order No. 12515 (1967)

Date: _____

By: _____
Jeffrey A. Pepper

STATE OF _____)
COUNTY OF _____) ss.:

BE IT KNOWN, that on this _____ day of _____, 2003, before me personally appeared Jeffrey A. Pepper, known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Notary Public

Date: 7/3/03

By: Rajiv Enand
Rajiv Enand

STATE OF Pennsylvania)
COUNTY OF Allegheny) ss.:

BE IT KNOWN, that on this 3rd day of July, 2003, before me personally appeared Rajiv Enand, known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Nick F. Ambrogio
Notary Public

NOTARIAL SEAL
NICK F. AMBROGIO, NOTARY PUBLIC
McCANDLESS TWP., COUNTY OF ALLEGHENY
MY COMMISSION EXPIRES OCTOBER 3, 2005