

04-18-2002

Form PTO-1595

RE

(Rev. 03/01) (modified)

OMB No. 0651-0027 (exp 5/31/2002)



IEET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent And Trademark Office

To the Honorable Commissioner

102060462

4/10/02

Please record the attached original documents or copy thereof:



1. Name of conveying party(ies):  
Kenneth L. Cauvin, Irene A. Ford, Gary J. Michalek

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

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_

Execution Date: April 3, 2002

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

Internal Address:

Street Address: 31440 Northwestern Highway

City: Farmington Hills

State: MI Zip: 48334

Additional name(s) & address(es) attached?

Yes  No

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

If this document is being filed together with a new application, the execution date of the application is: April 3, 2002

A. Patent Application No.(s):

04/16/2002 EHAILE1 00000004 10120573

04 FC:581

40.00 DP

B. Patent No.(s):

10/120573

Additional numbers attached?  Yes  No

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

Name: Devin S. Morgan, Esq.  
Internal Address: Fenwick & West LLP  
Street Address: Two Palo Alto Square  
City: Palo Alto State: CA Zip Code: 94306

6. Total number of applications and patents involved: [ 1 ]

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

Check Enclosed

Fee Transmittal Enclosed

Charge the indicated fees to the below mentioned deposit account.

8. Deposit Account No.:

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.

Devin S. Morgan, Reg. #45,562

Name of Person Signing

Signature

4/10/02

Date

Total number of pages including cover sheet, attachments, documents: [ 4 ]

Mail documents to be recorded with required cover sheet information to: Box Assignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231

Case Docket No.: 16010-06630

16010/06630/DOCS/1259048.

PATENT  
REEL: 012790 FRAME: 0566

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to COMPUWARE CORPORATION, a Michigan corporation, having a place of business at 31440 Northwestern Highway, Farmington Hills, Michigan 48334, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **SYSTEM AND METHOD FOR SELECTIVELY PROCESSING DATA SUB-SEGMENTS USING A DATA MASK** ("APPLICATION"), which:

- is to be filed herewith  
 was filed on \_\_\_\_\_,  
 now bearing U.S. application number \_\_\_\_\_; and

2. The entire worldwide right, title, and interest in and to:  
 (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;  
 (c) all utility, divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Title of Document: ASSIGNMENT

Re:

Title: SYSTEM AND METHOD FOR SELECTIVELY PROCESSING DATA SUB-SEGMENTS USING A DATA MASK

Filed: (if applicable)

Serial No.: (if applicable)

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Kenneth L. Cauvin</u> KENNETH L. CAUVIN	<u>APR 3</u> , 2002	<u>APR 3</u> , 2002

State of Michigan } S.S.  
County of Oakland }

On 4/3/02 before me, Julie Schuholz, Notary Public, personally appeared KENNETH L. CAUVIN, 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, executed the instrument.

JULIE W SCHUHOLZ  
Notary Public, Oakland County, MI  
My Commission Expires Feb. 20, 2005

Notary Seal

Julie Schuholz  
Notary

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Irene A. Ford</u> IRENE A. FORD	<u>April 3</u> , 2002	<u>April 3</u> , 2002

State of Michigan } S.S.  
County of Oakland }

On 4/3/02 before me, Julie Schuholz, Notary Public, personally appeared IRENE A. FORD, 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 she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

JULIE W SCHUHOLZ  
Notary Public, Oakland County, MI  
My Commission Expires Feb. 20, 2005

Notary Seal

Julie Schuholz  
Notary


Title of Document: ASSIGNMENT

Re:

Title: SYSTEM AND METHOD FOR SELECTIVELY PROCESSING DATA SUB-SEGMENTS USING A DATA MASK

Filed: (if applicable)

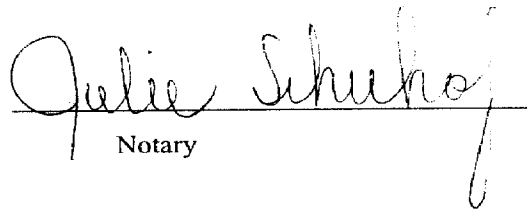
Serial No.: (if applicable)

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u> GARY J. MICHALEK</u>	<u>APR 3</u> , 2002	<u>APR 3</u> , 2002

State of Michigan } S.S.  
County of Oakland }

On 4/3/02 before me, Julie Schulz, Notary Public, personally appeared GARY J. MICHALEK, 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, executed the instrument.

JULIE M. SCHULZ  
Notary Public, Oakland County, MI  
My Commission Expires Feb. 20, 2005  
Notary Seal

  
Notary

16010/06630/DOCS/1257286.1