

12-13-2005



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RECORDATION

PATENTS ONLY 103136395

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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

1. Name of conveying party(ies):

CHRIS BOARDMAN, BRIAN WYNNE and KENNON COPELAND

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

2. Name and address of receiving party(ies)

Name: IMS Software Services Ltd.

3. Nature of conveyance:

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

Address: 660 West Germantown Pike

City: Plymouth Meeting

State: PA

Zip: 19462

Additional name(s) and address(es) attached? Country:

☐ Yes ☒ No

Execution Date: 11-11-05; 11-10-05; 11-11-05

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 11-10-2005

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:

BAKER BOTTS L.L.P.

30 Rockefeller Plaza - 44 Fl.

New York, NY 10112

6. Total number of applications and patents involved: 2

7. Total fee (37 CFR 3.41):

\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number :

02-4377 (Charge any additional fees to this account)

(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 instrumentation is true and correct and any attached copy is a true copy of the original document.*

Manu J. Teiwani, PTO#37,952

Name of Person Signing

Signature

12-2-05

Date

Page 1 of 2

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

12/12/2005 ECOOPER 00000147 11293592

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112919 U.S. PTO  
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PATENT  
REEL: 017327 FRAME: 0604

A S S I G N M E N T

<sup>KAC</sup>  
~~KENNYON~~ WHEREAS, WE, CHRIS BOARDMAN, BRIAN WYNNE, and  
 KENNYON COPELAND, citizens of the United States, residing at 1206 Merrybrook  
 Road, Collegeville, Pennsylvania 19426; 364 Huntington Drive, Wayne, Pennsylvania  
 19087; AND 7216 Ni River Landing, Fredericksburg, Virginia 22407, respectively, have  
 made an invention for which WE are about to make application for Letters Patent of the  
 United States entitled "SYSTEM AND METHOD FOR DETERMINING TRAILING  
 DATA ADJUSTMENT FACTORS"; and

WHEREAS, IMS SOFTWARE SERVICES LTD., a corporation  
 organized and existing under the laws of the State of Delaware, and having an office for  
 the transaction of business at 660 West Germantown Pike, Plymouth Meeting,  
 Pennsylvania, 19462-0905, is desirous of acquiring the whole right, title and interest in  
 and to said Letters Patent and any continuations, divisions, extensions, substitutions,  
 reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT  
 KNOWN, that we, the said CHRIS BOARDMAN, BRIAN WYNNE, and KENNYON  
 COPELAND, for and in consideration of the sum of One Dollar (\$1.00), lawful money of  
 the United States, to me in hand paid by said IMS SOFTWARE SERVICES LTD., and  
 other valuable considerations unto me moving from said IMS SOFTWARE SERVICES  
 LTD., at or before the ensealing and delivery of these presents, the receipt of which is  
 hereby acknowledged, have sold, assigned, transferred and conveyed and by these  
 presents do sell, assign, transfer and convey, unto said IMS SOFTWARE SERVICES  
 LTD., its successors and assigns, the entire right, title and interest in and to the said  
 invention as set forth and described in the specification forming a part of the application  
 for Letters Patent of the United States entitled "SYSTEM AND METHOD FOR  
 DETERMINING TRAILING DATA ADJUSTMENT FACTORS" executed  
 concurrently herewith, and any and all improvements thereon, and in and to said  
 provisional application and any application claiming priority therefrom, and any non-  
 provisional application, division, continuation or continuation-in-part thereof, and in and  
 to any Letters Patent of the United States which may be issued on any of said  
 applications, and any reissues thereof, and in and to any and all applications for Letters  
 Patent filed in foreign countries for said invention or improvements including all priority  
 rights, and any and all Letters Patent which may be granted in foreign countries therefor,  
 TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which  
 any and all said Letters Patent may be granted;

AND WE, the said CHRIS BOARDMAN, BRIAN WYNNE, and  
 KENNYON COPELAND, do hereby authorize and request the Commissioner of Patents  
 and Trademarks to issue the said Letters Patent of the United States to said IMS  
 SOFTWARE SERVICES LTD., as the assignee of the entire right, title and interest in

and to the same, for the sole use and benefit of said IMS SOFTWARE SERVICES LTD., its successors and assigns;

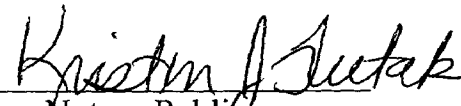
AND WE, the said CHRIS BOARDMAN, BRIAN WYNNE, and KENNYON COPELAND, for the considerations aforesaid, do hereby covenant and agree to and with said IMS SOFTWARE SERVICES LTD., its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said IMS SOFTWARE SERVICES LTD., its successors and assigns, may be required or necessary to more effectively secure to and vest in said IMS SOFTWARE SERVICES LTD., its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that We will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said CHRIS BOARDMAN, BRIAN WYNNE, and KENNYON COPELAND have hereunto set our hands and seals on the date below written.

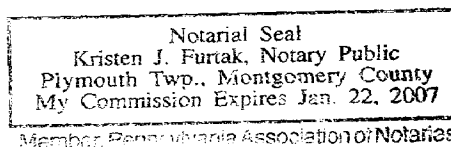
  
CHRIS BOARDMAN

STATE OF PA )  
: ss.:  
COUNTY OF Montgomery

BE IT KNOWN, that on this 11th day of November, 2005, before me personally came CHRIS BOARDMAN, to me known and 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

NY02:530929.1

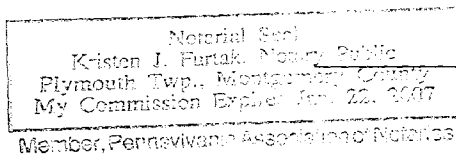
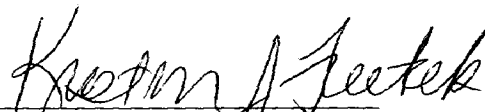




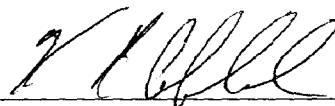
BRIAN WYNNE

STATE OF PA )  
 :SS:  
 COUNTY OF Montgomery

BE IT KNOWN, that on this 10<sup>th</sup> day of Nov, 2005, before me personally came BRIAN WYNNE, to me known and 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

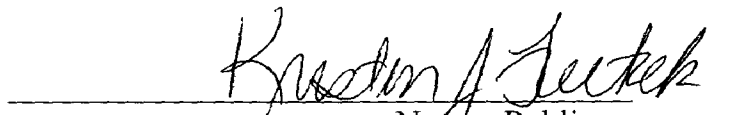


KENNYON COPELAND

KENNYON  
KAC

STATE OF PA )  
 :SS:  
 COUNTY OF Montgomery

BE IT KNOWN, that on this 11<sup>th</sup> day of November, 2005, before me personally came KENNYON COPELAND, to me known and 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

