

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 2058.324US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Gaetano Paladino, Al J. Marcella, Kamal Nash and  
Aileen Zhou  
Additional name(s) of conveying party(ies) attached?

[ ] Yes [X] No

2. Name and address of receiving party(ies):  
Name: Business Objects, S.A.  
Street Address: 157-159, Rue Anatole France  
Levallois-Perret F-92309 France  
Additional name(s) & address(es) attached? [ ] Yes [X] No

3. Nature of conveyance:

- Assignment      [ ] Merger
- [ ] Security Agreement [ ] Change of Name
- [ ] Other

Execution Date: May 11, 2009, May 11, 2009, May 11,  
2009, May 11, 2009

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:

A. Patent Application No.(s)  
Serial No. 12/433,521, filed April 30, 2009

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

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

Name: Garth Vivier  
Address:  
Schwegman, Lundberg & Woessner, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402-0938

6. Total number of applications and patents involved: 1

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

[ ] Enclosed  
 Authorized to be charged to deposit account  
19-0743

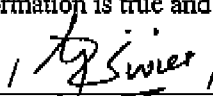
8. Please charge any additional fees or credit any over  
payments to our Deposit Account No.: 19-0743

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.

Garth Vivier/Reg. No. 57,313  
Name of Person Signing

  
Signature

10.29.2009  
Date

Total number of pages including cover sheet: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Mail Stop Assignment Recordation Services  
P.O. Box 1450  
Alexandria, VA 22313-1450

CH \$40.00 190743 12433521

### ASSIGNMENT

WHEREAS, We, Gaetano Paladino, residing at 2 Westward Circle, North Reading, MA 01864, and Al J. Marcella, residing at 10 Evergreen Road, Twaksbury, MA 01876, and Kamal Nash, residing at 61 6th Street, Cambridge, MA 02141, and Aileen Zhou, residing at 90 Gleason Road, Lexington, MA 02420, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 30, 2009, which application was assigned U.S. patent application serial number 12/433,521, and is entitled APPLICATION MODIFICATION FRAMEWORK:

AND WHEREAS, SAP AG, a corporation organized and existing under and by virtue of the laws of the Country of Germany, and having an office and place of business at Dietmar-Hopp-Allee 16, Walldorf D-69190, Germany (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Docket No: 2008.324US1  
Client Ref. No. 2008P00416US  
Serial Number: 12/433,321  
Filing Date: April 20, 2009  
Title: APPLICATION MODIFICATION FRAMEWORK  
Page 2 of 6

---

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Docket No: 2008.324US1  
Client Ref. No. 2008P00416US  
Serial Number: 12433,521  
Filing Date: April 30, 2009  
Title: APPLICATION MODIFICATION FRAMEWORK  
Page 3 of 6

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of MAY,  
2009.

*Gaetano Paladino*  
Gaetano Paladino

Witness:

*Jean M. Collins*  
Full Name (Please Print)

*Jean M. Collins, May 11, 2009*  
Signature / Date

Docket No: 2058.324US1  
Client Ref. No. 2008P00416US  
Serial Number: 12/433,521  
Filing Date: April 30, 2009  
Title: APPLICATION MODIFICATION FRAMEWORK  
Page 4 of 6

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of  
MAY, 2009.

Al J. Marcella  
Al J. Marcella

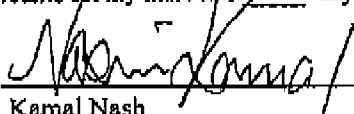
Witness:

Jay Robartes  
Full Name (Please Print)

JR  
Signature / Date

Docket No: 2058.324US1  
Client Ref. No. 2008P00416US  
Serial Number: 12/433,521  
Filing Date: April 30, 2009  
Title: APPLICATION MODIFICATION FRAMEWORK  
Page 5 of 6

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11<sup>th</sup> day of May, 2009.



Kamal Nash

Witness:



Full Name (Please Print)




11. May. 2009

Signature / Date


Docket No: 2008.324US1  
Client Ref. No. 3008P00416US  
Serial Number: 12/433,321  
Filing Date: April 30, 2009  
Title: APPLICATION MODIFICATION FRAMEWORK  
Page 6 of 6

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of May,  
2009.

  
\_\_\_\_\_  
Ailcen Zhou

Witness:

ANIL JOSE  
\_\_\_\_\_  
Full Name (Please Print)

 05/11/2009  
\_\_\_\_\_  
Signature / Date