Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCY U.S. Patent and Trademark Office O3115541
1. Name of conveying party(ies):  Ricardo POLO-MALOUVIER - October 4, 2005 Jean Yves CRAS - October 4, 2005 Michael Emmett THOMPSON - October 4, 2005 Charles Arthur PIERCEY - October 4, 2005 Additional name(s) of conveying party(ies) attached?Yes [X]No 3. Nature of conveyance:  [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other ()  Execution Date: See Above	2. Name and address of receiving party(ies)  Name: Business Objects, S.A.  Internal Address:  Street Address: 157-159, Rue Anatole France  City: Levallois-Perret Country: France F-92309  Additional name(s) & address(es) attached? No [X] Yes []
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new applicat October 4, 2005, October 4, 2005 and October 4, 2005, resp</li> <li>A. Patent Application No.(s)</li> </ol> Additional numbers atta	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Cooley Godward LLP Internal Address: Patent Group Street Address: Five Palo Alto Square, 3000 El Camino Real City: Palo Alto State: CA Zip: 94306-2155	<ul> <li>6. Total number of applications and patents involved: []</li> <li>7. Total fee (37 CFR 3.41) \$40.00  [X] Enclosed  [] Authorized to be charged to deposit account</li> <li>8. Deposit account number: 03-3117</li> </ul>

The Commissioner is hereby authorized to charge any appropriate fees under 37 CFR 3.41 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117. This paper is submitted in duplicate.

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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.

Cliff Z. Liu

Name of Person Signing

Signature

October 31, 2005

Date

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**PATENT REEL: 017178 FRAME: 0988**  Attorney Docket No: BOBJ-025/01US

**PATENT** 

## ASSIGNMENT (Joint)

Ricardo Polo-Malouvier, residing at 4, Rue Pasteur, Levallois-Perret, France F-92300; Jean-Yves Cras residing at 134 Bld. De Clichy, Paris, France F-75018; Michael Emmett Thompson, residing at 10 rue Emile Zola, 94130 Nogent-sur-Marne, France; and

Charles Arthur Piercey, residing at 2323 Webster Street, Palo Alto, California 94301(each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled:

## APPARATUS AND METHOD FOR GENERATING REPORTS FROM VERSIONED DATA

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and	wh	ich	ie	a·

(1)	[] provisional	application		
	(a)	[] to be filed herewith; or		
	(b)	[] bearing Application No.	, and filed on	; or
(2)	[X] non-provisional application			
	(a)	[X] to be filed herewith; or		
	(b)	[] bearing Application No.	, and filed on	

WHEREAS, Business Objects, S.A., a corporation duly organized under and pursuant to the laws of France, and having its principal place of business at 157-159, Rue Anatole France, Levallois-Perret, France F-92309 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any

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- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the proceeding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) - (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: Ochober 4, 2005

Ricardo Polo-Malouvier

Date: //solv 4 7905

Jean-Yves Cras

By:

Michael Emmett Thompson

Charles Arthur Piercey

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