

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Julian Gosper</td> <td>06/04/2009</td> </tr> <tr> <td>Yahui Lu</td> <td>06/03/2009</td> </tr> <tr> <td>Ian McAlpine</td> <td>06/04/2009</td> </tr> <tr> <td>Gavin Olle</td> <td>06/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	Julian Gosper	06/04/2009	Yahui Lu	06/03/2009	Ian McAlpine	06/04/2009	Gavin Olle	06/04/2009
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Julian Gosper	06/04/2009										
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Gavin Olle	06/04/2009										
<b>RECEIVING PARTY DATA</b>											
Name:	Business Objects Software Limited										
Street Address:	25/28 North Wall Quay										
Internal Address:	SAP Global Intellectual Property										
City:	Dublin										
State/Country:	IRELAND										
Postal Code:	1										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12479876</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12479876						
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<b>CORRESPONDENCE DATA</b>											
Fax Number:	(650)494-5620										
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ATTORNEY DOCKET NUMBER:	2008P00290US										
NAME OF SUBMITTER:	Rashmi Raveendra										

CH \$40.00 12479876

**Total Attachments: 3**

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**ASSIGNMENT**

For valuable consideration, we, JULIAN GOSPER, YAHUI LU, IAN MCALPINE AND GAVIN OLLE, hereby assign to Business Objects Software Limited, organized and existing under the laws of Ireland, having place of business at 25/28 North Wall Quay, Dublin, 1, Ireland, and its successors, and assigns (collectively, "the ASSIGNEE") our entire right, title and interest throughout the world in the inventions and improvements that are the subject of a patent document entitled

**AGGREGATION LEVEL AND MEASURE BASED  
HINTING AND SELECTION OF CELLS IN A DATA DISPLAY**

which is found in

U.S. patent application filed on June 08, 2009  
[ ] under Application No. 12/479,876  
[ ] with Express Mail No. \_\_\_\_\_ (Application Number not yet known)

We authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known.

This assignment includes the foregoing patent application or patent, all legal equivalents in any country, and all patents issuing from such legal equivalents; all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

We hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment.

We further agree for ourselves and our respective heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to us and to testify as to the same in any interference, litigation, or proceeding relating thereto; and we agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

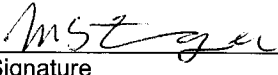
Inventor's Signature  Date JUNE 4 / 2009  
Print Name JULIAN GOSPER  
Witnessed by:  Date JUNE 4 / 2009  
Signature Miles Steinhilber  
Print Name \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Print Name YAHUI LU  
Witnessed by: \_\_\_\_\_ Date \_\_\_\_\_  
Signature \_\_\_\_\_  
Print Name \_\_\_\_\_

Inventor's Signature 

Print Name IAN MCALPINE

04 June 2009  
Date

Witnessed by: 

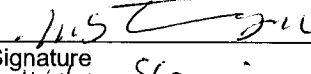
Signature  
Miles Steinninger  
Print Name

04 June 2009  
Date

Inventor's Signature 

Print Name GAVIN OLLE

4 June 2009  
Date

Witnessed by: 

Signature  
Miles Steinninger  
Print Name

June 4 2009  
Date

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Inventor's Signature \_\_\_\_\_

Print Name JULIAN GOSPER Date \_\_\_\_\_

Witnessed by: \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Print Name \_\_\_\_\_

Inventor's Signature 

Print Name YAHUI LU Date June 3, 2009

Witnessed by: 

Signature \_\_\_\_\_ Date June 3 2009

Print Name Colin Jechimski