

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Stewart Winter</td><td>08/21/2006</td></tr><tr><td>Randy Westman</td><td>08/22/2006</td></tr><tr><td>Murray Reid</td><td>08/22/2006</td></tr><tr><td>Todd Macculloch</td><td>08/22/2006</td></tr><tr><td>Andrew Leikucs</td><td>08/22/2006</td></tr></tbody></table>	Name	Execution Date	Stewart Winter	08/21/2006	Randy Westman	08/22/2006	Murray Reid	08/22/2006	Todd Macculloch	08/22/2006	Andrew Leikucs	08/22/2006	
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Cognos Incorporated</td></tr><tr><td>Street Address:</td><td>3755 Riverside Drive</td></tr><tr><td>City:</td><td>Ottawa, Ontario</td></tr><tr><td>State/Country:</td><td>CANADA</td></tr><tr><td>Postal Code:</td><td>K1G 4K9</td></tr></table>	Name:	Cognos Incorporated	Street Address:	3755 Riverside Drive	City:	Ottawa, Ontario	State/Country:	CANADA	Postal Code:	K1G 4K9			
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11473913</td></tr></tbody></table>	Property Type	Number	Application Number:	11473913									
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Application Number:	11473913												
CORRESPONDENCE DATA													
Fax Number: (216)579-6073 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	40801												
NAME OF SUBMITTER:	John P. Murtaugh												

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Total Attachments: 4

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ASSIGNMENT

Whereas **Stewart WINTER, Randy WESTMAN, Murray REID, Todd MACCULLOCH and Andrew LEIKUCS** (hereinafter "the Assignors"), whose full post office addresses are 3113 York Corners Road, R. R. #1, Metcalfe, Ontario K0A 2P0, Canada, 14 Mattawa Crescent, Ottawa, Ontario K2M 2J4, Canada, 4 Chelmsford Cres., Box #9, Munster, Ontario K0A 3P0, Canada, 4229 Owl Valley Drive, Ottawa, Ontario K1V 1L7, Canada and 5440 Osgoode Main Street, Osgoode, Ontario K0A 2W0, Canada and respectively, have made one or more inventions which are the subject of Canadian Patent Application Serial No. 2,551,031 filed on June 23, 2006 and entitled **System and Method For Managing Large OLAP in an Analytical Context** (hereinafter "the Patent Application");

Whereas **Cognos Incorporated** (hereinafter "the Assignee"), whose full post office address is 3755 Riverside Drive, Ottawa, Ontario K1G 4K9, is desirous of acquiring the whole right, title and interest in and to the Patent Application, and the invention or inventions described therein;

Now therefore, in consideration of ten dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors hereby sell, assign and transfer to the Assignee, all their right, title and interest, in Canada, the United States and all other countries and jurisdictions throughout the world, in and to the Patent Application, and the invention or inventions described therein, and all divisions and continuations thereof, including their corresponding right to claim priority from the Patent Application in any country or jurisdiction, including their right to make national entries under the Patent Cooperation Treaty, including all their corresponding right, title and interest in and to any Patents which may issue therefrom, including all reissues, renewals and extensions thereof, and including all right to sue for past infringement thereunder, all the said Patents to be held and enjoyed by the said Assignee to the full end of the term for which the said Patents are granted, as fully and entirely as the said Patents could have been held and enjoyed by the said Assignors if this Assignment had not been made;

And the Assignors hereby covenant and agree without further consideration, to communicate with Assignee, its successors and assigns, any facts known respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its

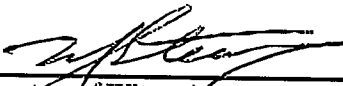
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oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in Canada, the United States and all other countries and jurisdictions throughout the world, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

And the Assignors hereby covenant that they have the full right to convey the interest assigned by this Assignment, and have not executed and will not execute any agreement in conflict with this Assignment;


And the Assignors and the Assignee hereby authorize the firm of Gowling Lafleur Henderson LLP, whose full post office address is 160 Elgin Street, Suite 2600, Ottawa, Ontario K1P 1C3, Canada, to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any Patent Office.

SIGNED at Ottawa, Canada, this 21st day of August, 2006.
(City/Town) (Country) (Date) (Month) (Year)


(Signature of Witness)

MIKE STENERKER
(Name of Witness: Please Print or Type)

Stewart WINTER

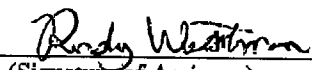

(Signature of Assignor)

SIGNED at Ottawa, Canada, this 22nd day of August, 2006.
(City/Town) (Country) (Date) (Month) (Year)


(Signature of Witness)

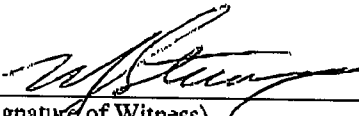
Heather Davis
(Name of Witness: Please Print or Type)

Randy WESTMAN


(Signature of Assignor)

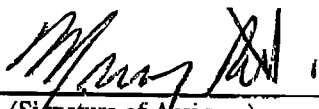
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SIGNED at OTTAWA, Canada, this 22nd day of August, 2006.
(City/Town) (Country) (Date) (Month) (Year)



(Signature of Witness)

MIKE STENEKER
(Name of Witness: Please Print or Type)

Murray REID

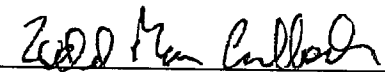

(Signature of Assignor)

SIGNED at Ottawa, Canada, this 22 day of August, 2006.
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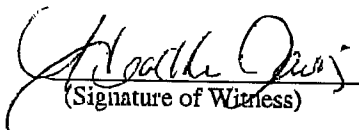

(Signature of Witness)

Paul Cai
(Name of Witness: Please Print or Type)

Todd MACCULLOCH

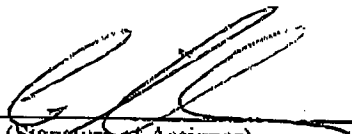

(Signature of Assignor)

SIGNED at Ottawa, CANADA, this 22nd day of August, 2006.
(City/Town) (Country) (Date) (Month) (Year)


(Signature of Witness)

Heather Davis
(Name of Witness: Please Print or Type)

Andrew LEIKUCS LEIKUCS


(Signature of Assignor)

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The undersigned Assignee hereby accepts this Assignment.

SIGNED at Winnipeg, (Manitoba) this 21st day of September, 2006
(City/Town) (Country) (Date) (Month) (Year)

Cognos Incorporated

[Signature]
(Signature of Witness)

Winnipeg, Manitoba
(Name of Witness: Please Print or Type)

[Signature]
(Signature of Authorized Signing Officer)

DIANA CIANCIUSI
SENIOR COUNSEL, CORPORATE OPERATIONS
& ASSISTANT SECRETARY

(Name of Authorized Signing Officer: Please Print or Type)

(Title of Authorized Signing Officer: Please Print or Type)