

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mr. Graham Heit	08/31/2007
RECEIVING PARTY DATA	
Name:	Research Development & Manufacturing Corporation
Street Address:	608 Weber Street North
Internal Address:	#4
City:	Waterloo, Ontario
State/Country:	CANADA
Postal Code:	N2V 1K4
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12585346
CORRESPONDENCE DATA	
Fax Number:	(416)862-7661
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4168624318
Email:	grant.tisdall@gowlings.com
Correspondent Name:	Gowling Lafleur Henderson LLP
Address Line 1:	100 King Street West
Address Line 2:	Suite 1600, 1 First Canadian Place
Address Line 4:	Toronto, Ontario, CANADA M5X 1G5
ATTORNEY DOCKET NUMBER:	T8469364USCON
NAME OF SUBMITTER:	Grant Tisdall
<p>Total Attachments: 6</p> <p>source=exeassign#page1.tif</p> <p>source=exeassign#page2.tif</p>	

CH \$40.00 12585346

**501383998**

**PATENT**  
**REEL: 025525 FRAME: 0417**

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## ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, That Whereas

**HEIT, Graham** whose full post office address is 317 Sable Court, Waterloo, Ontario, N2K 3Z4 Canada,

has invented certain improvements in **SYSTEM AND METHOD FOR ASSISTING IN SETTLEMENT PROCESSING OF FINANCIAL TRANSACTIONS USING A DATA BUFFER** as fully described in United States Patent Application No. 11/267,197, filed November 7, 2005; and in United States Provisional Application No. 60/625,091, filed November 5, 2004; and

WHEREAS **Research Development & Manufacturing Corporation**, having a place of business at **4-608 Weber Street North, Waterloo, Ontario, N2V 1K4, Canada**, hereinafter called ASSIGNEE, is desirous of acquiring the said application for Letters Patent of the United States, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable considerations to us paid by ASSIGNEE, the receipt whereof is hereby acknowledged, we do hereby sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the entire right, title and interest in, to and under the said application for United States Letters Patent, including all priority rights arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them.

TO HAVE, HOLD AND ENJOY the said inventions, the said application, and the said Letters Patent to said ASSIGNEE, its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And we do hereby authorize and request the Commissioner of Patents of the United States to issue any United States Letters Patent which may be granted on the said application, or any divisional, reissue or continuation applications, or for the said inventions or any of them, to said ASSIGNEE, its successors and assigns, as assignees of the entire right, title and interest therein and thereto.

And we do hereby, for ourselves and for our legal representatives, covenant and agree with ASSIGNEE, its successors and assigns, that we have granted to others no license to make, use or sell any of the said inventions, that our right, title and interest in the said inventions has not been encumbered, that we have good right and title to sell and assign the same, and that we will not execute any instrument in conflict herewith.


And we do hereby, for ourselves and for our legal representatives, further covenant and agree with ASSIGNEE, its successors and assigns, that upon request we will, and they shall, execute divisional, reissue or continuation applications, amended specifications, or rightful oaths; communicate to ASSIGNEE, its successors and assigns, any facts known to us relating to the said inventions or the history thereof; execute preliminary statements and testify in any interference proceedings; execute and deliver any application papers, assignments, or other instruments, and do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or convenient to secure the grant of Letters Patent to ASSIGNEE, its successors and assigns, or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have the said inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE, and to vest and confirm in ASSIGNEE, its successors and assigns, or its nominees, the full and complete and equitable title to all such Letters Patent, without further consideration than now paid but at the expense of ASSIGNEE, its

successors or assigns.

The undersigned hereby authorizes the firm of Gowling Lafleur Henderson LLP 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 that Patent Office.

**IN WITNESS WHEREOF**, this assignment has been executed below by the undersigned:

Date:

Aug 31, 2007   
Graham Heit

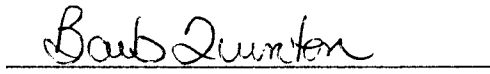
**STATEMENT BY WITNESS**

I, Barb Quinton whose full Post Office Address is

230-26 Blackthorne Dr., Kitchener ON N2E1Z4  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date:

Aug. 31/07   
(Signature of Witness)

TO:GOWLING LAFLEUR HENDERSON LLP COMPANY:100 KING STREET WEST

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 15, 2007

PTAS



\*500375410A\*

GOWLING LAFLEUR HENDERSON LLP  
100 KING STREET WEST  
SUITE 1600, 1 FIRST CANADIAN PLACE  
TORONTO, M5X 1G5 CANADA

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/15/2007

REEL/FRAME: 019959/0805

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: T8469364US

ASSIGNOR:

HEIT, GRAHAM, MR.

DOC DATE: 08/31/2007

ASSIGNEE:

RESEARCH DEVELOPMENT &  
MANUFACTURING CORPORATION  
608 WEBER STREET NORTH  
SUITE 4  
WATERLOO, CANADA N2V 1K4

SERIAL NUMBER: 11267205

FILING DATE: 11/07/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR PROVIDING A DISTRIBUTED DECISIONING  
ENVIRONMENT FOR PROCESSING OF FINANCIAL TRANSACTIONS

**PATENT**  
**REEL: 025525 FRAME: 0421**

USPTO

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ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

PATENT  
REEL: 025525 FRAME: 0422

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## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.110/15/2007  
500375410

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NATURE OF CONVEYANCE:	ASSIGNMENT
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Name	Execution Date
Mr. Graham Helt	08/31/2007
RECEIVING PARTY DATA	
Name:	Research Development & Manufacturing Corporation
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Postal Code:	N2V 1K4
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11267205
CORRESPONDENCE DATA	
Fax Number:	(416)862-7661
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4168624318
Email:	grant.tisdall@gowlings.com
Correspondent Name:	Gowling Lafleur Henderson LLP
Address Line 1:	100 King Street West
Address Line 2:	Suite 1600, 1 First Canadian Place
Address Line 4:	Toronto, CANADA M5X 1G5
ATTORNEY DOCKET NUMBER:	T8469364US
NAME OF SUBMITTER:	Grant Tisdall

PATENT

REEL: 025525 FRAME: 0423

CH \$40.00 11267205

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