

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Kulvir S. Bhogal	06/03/2005
Gregory J. Boss	06/03/2005
Rick A. Hamilton II	06/01/2005
Alexandre Polozoff	06/02/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	International Business Machines Corporation
<b>Street Address:</b>	New Orchard Road
<b>City:</b>	Armonk
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10504
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11942290
Application Number:	11743361
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	(650) 839-5070
<b>Email:</b>	khess@fr.com
<b>Correspondent Name:</b>	Hans R. Troesch
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.
<b>Address Line 2:</b>	P.O.BOX 1022
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	16113-3231002 & -003
<b>NAME OF SUBMITTER:</b>	Katie Hess

CH \$80.00 11942290

**501515457**

**PATENT**  
**REEL: 026198 FRAME: 0252**

**Total Attachments: 8**

source=16113-3231002#page1.tif

source=16113-3231002#page2.tif

source=16113-3231002#page3.tif

source=16113-3231002#page4.tif

source=16113-3231002#page5.tif

source=16113-3231002#page6.tif

source=16113-3231002#page7.tif

source=16113-3231002#page8.tif

Docket No. YOR920050140US1

A S S I G N M E N T

Whereas, We

- Inventor (1) Kulvir S. Bhogal of 137 Willow Ridge Road, City of Fort Worth,  
County of Tarrant and State of TX 76103
- Inventor (2) Gregory J. Boss of 559 West 860 North, City of American Fork  
County of Utah and State of UT 84003
- Inventor (3) Rick A. Hamilton II of 1532 Dairy Road, City of Charlottesville  
County of Albemarle and State of VA 22903
- Inventor (4) Alexandra Polozoff of 1401 E Grove Street, City of Bloomington,  
County of McLean and State of IL 61701

have invented certain improvements in

METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR DETERMINING AND REPORTING TAILGATING INCIDENTS

and executed, respectively, a United States patent application therefore on

- (1) 6/3/05
- (2) \_\_\_\_\_
- (3) \_\_\_\_\_
- (4) \_\_\_\_\_

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM,) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;


Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT  
REEL: 016356 FRAME: 0746

PATENT  
REEL: 026198 FRAME: 0254

Signed

(1) at Austin, TX  
on 6/3/05

  
Kulvir S. Bhogal

(2) at \_\_\_\_\_  
on \_\_\_\_\_

\_\_\_\_\_  
Gregory J. Boss

(3) at \_\_\_\_\_  
on \_\_\_\_\_

\_\_\_\_\_  
Rick A. Hamilton III

(4) at \_\_\_\_\_  
on \_\_\_\_\_

\_\_\_\_\_  
Alexandre Polozoff

**PATENT**  
**REEL: 016356 FRAME: 0747**

**PATENT**  
**REEL: 026198 FRAME: 0255**

Docket No. YOR920050140US1

A S S I G N M E N T

Whereas, We

- Inventor (1) Kulvir S. Bhogal of 137 Willow Ridge Road, City of Fort Worth,  
County of Tarrant and State of TX 76103
- Inventor (2) Gregory J. Boss of 559 West 860 North, City of American Fork  
County of Utah and State of UT 84003
- Inventor (3) Rick A. Hamilton II of 1532 Dairy Road, City of Charlottesville  
County of Albemarle and State of VA 22903
- Inventor (4) Alexandre Polozoff of 1401 E Grove Street, City of Bloomington,  
County of McLean and State of IL 61701

have invented certain improvements in

METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR DETERMINING  
AND REPORTING TAILGATING INCIDENTS

and executed, respectively, a United States patent application therefore on

- (1) \_\_\_\_\_ (2) 6-3-2005
- (3) \_\_\_\_\_ (4) \_\_\_\_\_

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM,) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT  
REEL: 016356 FRAME: 0748

PATENT  
REEL: 026198 FRAME: 0256

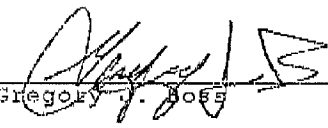
signed

(1) at \_\_\_\_\_

\_\_\_\_\_  
Kulvir S. Bhogal

on \_\_\_\_\_

(2) at Saginaw, Michigan

  
\_\_\_\_\_  
Gregory J. Hoff

on 6-03-2005

(3) at \_\_\_\_\_

\_\_\_\_\_  
Rick A. Hamilton III

on \_\_\_\_\_

(4) at \_\_\_\_\_

\_\_\_\_\_  
Alexandre Polozoff

on \_\_\_\_\_

**PATENT**  
**REEL: 016356 FRAME: 0749**

**PATENT**  
**REEL: 026198 FRAME: 0257**

Docket No. YOR920050140US1

**A S S I G N M E N T**

Whereas, We

- Inventor (1) Kulvir S. Bhogal of 137 Willow Ridge Road, City of Fort Worth,  
County of Tarrant and State of TX 76103
- Inventor (2) Gregory J. Boss of 539 West 860 North, City of American Fork  
County of Utah and State of UT 84003
- Inventor (3) Rick A. Hamilton II of 1532 Dairy Road, City of Charlottesville  
County of Albemarle and State of VA 22903
- Inventor (4) Alexandre Polozoff of 1401 E Grove Street, City of Bloomington,  
County of McLean and State of IL 61701

have invented certain improvements in

**METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR DETERMINING  
AND REPORTING TAILGATING INCIDENTS**

and executed, respectively, a United States patent application therefore on

- (1) \_\_\_\_\_ (2) \_\_\_\_\_
- (3) *June 1<sup>st</sup>, 2005* \_\_\_\_\_ (4) \_\_\_\_\_

Whereas, **INTERNATIONAL BUSINESS MACHINES CORPORATION**, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM,) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

**PATENT  
REEL: 016356 FRAME: 0750**

**PATENT  
REEL: 026198 FRAME: 0258**

Signed

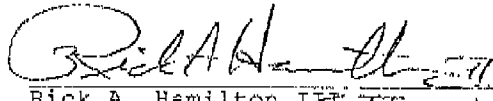
(1) at \_\_\_\_\_  
on \_\_\_\_\_

Kulvir S. Bhogal

(2) at \_\_\_\_\_  
on \_\_\_\_\_

Gregory J. Boss

(3) at Charlottesville, VA  
on June 1<sup>st</sup>, 2005

  
Rick A. Hamilton III *II GAH*

(4) at \_\_\_\_\_  
on \_\_\_\_\_

Alexandre Polozoff

PATENT  
REEL: 016356 FRAME: 0751

PATENT  
REEL: 026198 FRAME: 0259



Docket No. YOR920050140US1

**A S S I G N M E N T**

Whereas, We

- Inventor (1) Kulvir S. Bhogal of 137 Willow Ridge Road, City of Fort Worth,  
County of Tarrant and State of TX 76103
- Inventor (2) Gregory J. Boss of 559 West 860 North, City of American Fork  
County of Utah and State of UT 84003
- Inventor (3) Rick A. Hamilton IT of 1532 Dairy Road, City of Charlottesville  
County of Albemarle and State of VA 22903
- Inventor (4) Alexandre Polozoff of 1401 E Grove Street, City of Bloomington,  
County of McLean and State of IL 61701

have invented certain improvements in

**METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR DETERMINING  
AND REPORTING TAILGATING INCIDENTS**

and executed, respectively, a United States patent application therefore on

- (1) \_\_\_\_\_ (2) \_\_\_\_\_
- (3) \_\_\_\_\_ (4) JUNE 2, 2005

Whereas, **INTERNATIONAL BUSINESS MACHINES CORPORATION**, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM,) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

**PATENT  
REEL: 016356 FRAME: 0752**

**PATENT  
REEL: 026198 FRAME: 0260**

Signed

(1) at \_\_\_\_\_  
on \_\_\_\_\_

Kulvir S. Bhogal

(2) at \_\_\_\_\_  
on \_\_\_\_\_

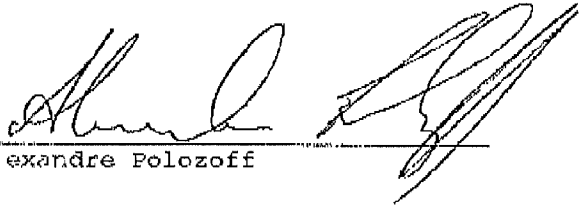
Gregory J. Ross

(3) at \_\_\_\_\_  
on \_\_\_\_\_

Rick A. Hamilton III

(4) at Bloomington, IL  
on JUNE 2, 2005

Alexandre Polozoff



RECORDED: 06/17/2005

PATENT  
REEL: 016356 FRAME: 0753

RECORDED: 04/28/2011

PATENT  
REEL: 026198 FRAME: 0261