Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
		N	lame	Execution Date			
Patrick O'Sullivan				06/21/2007			
Edith H. Stern				06/13/2007			
Robert C. Weir				06/17/2007			
Barry E. Willner				06/15/2007			
RECEIVING PARTY DATA							
Name:	International Business Machines Corporation						
Street Address:	Armonk						
City:	Armonk						
State/Country:	NEW YORK						
Postal Code:	10504						
PROPERTY NUMBERS Total: 1 Property Type Number							
Property Type			Number				
Application Number: 11767		11767	034				
CORRESPONDENCE DATA							
Fax Number: (919)286-8199							
			hen the fax attempt is unsuccessful.	Ĩ			
Phone: 919-286-8000							
Email: joannajoslyn@mvalaw.com							
Correspondent Name: Frederick D. Bailey Address Line 1: P.O. Box 13706							
Address Line 1: P.O. Box 13706 Address Line 4: RTP, NORTH CAROLINA 27709							
ATTORNEY DOCKET NUMBER:			014682-000058				
NAME OF SUBMITTER:			Frederick D. Bailey				
Total Attachments: 3 source=Assignment#page1.tif 500301454 REEL: 019469 FRAME: 0410							

PATENT REEL: 019469 FRAME: 0411

Assignment

Partick O'Sullivan of Eight Wellington Lodge, Serpentine Avenue, Ballsbridge, Dublin 4, Ireland, Edith H. Stern of 661 Hanover Street, Yorktown Heights, New York 10598, Robert C. Weir of 122 Lowell Road, Westford, Massachusetts Whereas We, 01886-2020 and Barry E. Willner of 365 Pine Road, Briarcliff Manor, New

York 10510

In: North Carolina, USA

have invented certain improvements in

PIXEL CLUSTER TRANSIT MONITORING FOR DETECTING CLICK FRAUD

and have executed a United States patent application therefor on

_____, 2007

And 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, we 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 invention 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.

SIGNED AND SEALED

at: Raleigh, North Carolina

on: _____, 2007

Patrick O'Stillivan

Edith H. Stem

Robert C. Weir

Barry E. Willner

PATENT REEL: 019469 FRAME: 0412

Assignment

Partick O'Sullivan of Eight Wellington Lodge, Serpentine Avenue, Ballsbridge, Dublin 4, Ireland, Edith H. Stern of 661 Hanover Street, Yorktown Heights, New York 10598, Robert C. Weir of 122 Lowell Road, Westford, Massachusetts Whereas We, 01886-2020 and Barry E. Willner of 365 Pine Road, Briarcliff Manor, New York 10510

In: North Carolina, USA

have invented certain improvements in

PIXEL CLUSTER TRANSIT MONITORING FOR DETECTING CLICK FRAUD

and have executed a United States patent application therefor on

_____, 2007

And 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, we 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 invention 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.

SIGNED AND SEALED

at: Raleigh, North Carolina

on: _____, 2007

Patrick O'Sullivan

Edith H. Stern

Robert C. Weir

June 15 2007

Barry E. Willner

Assignment

 Partick O'Sullivan of Eight Wellington Lodge, Serpentine Avenue, Ballsbridge, Dublin 4, Ireland, Edith H. Stern of 661 Hanover Street, Yorktown Heights, New York 10598, Robert C. Weir of 122 Lowell Road, Westford, Massachusetts
 Whereas We, 01886-2020 and Barry E. Willner of 365 Pine Road, Briarcliff Manor, New York 10510

In: North Carolina, USA

have invented certain improvements in

PIXEL CLUSTER TRANSIT MONITORING FOR DETECTING CLICK FRAUD

and have executed a United States patent application therefor on

_____, 2007

And 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, we 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 invention 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.

SIGNED AND SEALED

at:	Raleigh,	North	Carolina
on:			2007

Patrick O'Sullivan

Edith H. Stern

AT Westford, Massachizetts on 175000 2007

- (unt a

Robert C. Weir

Barry E. Willner

TRI1\652302v1

RECORDED: 06/22/2007