Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KULVIR S. BHOGAL	11/09/2007
ROBERT R. PETERSON	11/12/2007
LISA A. SEACAT	11/06/2007

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	
Street Address:	NEW ORCHARD ROAD	
City:	ARMONK	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11938437

CORRESPONDENCE DATA

Fax Number: (866)446-2118

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

305-761-1972 Phone:

alaine.allison@PATENTSONDEMAND.COM Email:

Correspondent Name: PATENTS ON DEMAND, P.A.

4581 WESTON ROAD Address Line 1:

Address Line 2: **SUITE 345**

Address Line 4: WESTON, FLORIDA 33331

ATTORNEY DOCKET NUMBER:	RSW920070359US1
NAME OF SUBMITTER:	BRIAN K. BUCHHEIT

Total Attachments: 6

500396152

source=RSW920070359US1_Assignment#page1.tif

PATENT REEL: 020096 FRAME: 0217

source=RSW920070359US1_Assignment#page2.tif source=RSW920070359US1_Assignment#page3.tif source=RSW920070359US1_Assignment#page4.tif source=RSW920070359US1_Assignment#page5.tif source=RSW920070359US1_Assignment#page6.tif

> PATENT REEL: 020096 FRAME: 0218

ASSIGNMENT

WHEREAS, we:

(1) Kulvir S. Bhogal Of Fort Worth
County of Tarrant And State of Texas

(2) Robert R. Peterson Of Austin
County of Travis and State of Texas

(3) Lisa A. Seacat Of San Francisco
County of San Francisco And State of California

have invented certain improvements in

(3)

BANDWIDTH USAGE AND LATENCY REDUCTION OF REMOTE DESKTOP SOFTWARE BASED ON PREFERRED RENDERING OF A USER SELECTED AREA

and executed a United States patent application therefore on the following date(s):

(1)	40 G2 60 -
(2)	

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

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filling of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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.

ASSIGNMENT

WHEREAS, we:

(1)	Kulvir S. Bhogal County of Tarrant	Of Fort Worth And State of Texas

- (2) Robert R. Peterson Of Austin
 County of Travis and State of Texas
- (3) Lisa A. Seacat Of San Francisco
 County of San Francisco And State of California

have invented certain improvements in

BANDWIDTH USAGE AND LATENCY REDUCTION OF REMOTE DESKTOP SOFTWARE BASED ON PREFERRED RENDERING OF A USER SELECTED AREA

and executed a United States patent application therefore on the following date(s):

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

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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.

1 of 2

ASSIGNMENT

WHEREAS, we:

(1) Kulvir S. Bhogal Of Fort Worth County of Tarrant And State of Texas
 (2) Robert R. Peterson Of Austin

County of Travis and State of Texas

(3) Lisa A. Seacat Of San Francisco
County of San Francisco And State of California

have invented certain improvements in

BANDWIDTH USAGE AND LATENCY REDUCTION OF REMOTE DESKTOP SOFTWARE BASED ON PREFERRED RENDERING OF A USER SELECTED AREA

and executed a United States patent application therefore on the following date(s):

(1) (2) (3) November 6th 2007

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

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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.

	LOCATION	DATE	<u>SIGNATURE</u>
(1)	Austin, TX	Nov 9, 2007	Kulvir S. Ø hogal
(2)			Robert R. Peterson
(3)			Lisa A. Seacat

SIGNED AND SEALED:

Lisa A. Seacat

SIGNED AND SEALED:

(1)

(2) Austin, TX

(3) DATE

SIGNATURE

Kulvir S. Bhogal

Robert R. Peterson

SIGNED AND	D SEALED:
------------	-----------

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	· · · · · · · · · · · · · · · · · · ·		Kulvir S. Bhogal
(2)			Robert R. Peterson
(3)	San Francisco	11/6/2007	List A. Seacat
			List A. Seacat

Docket No.: RSW920070359US1

PATENT

07 REEL: 020096 FRAME: 0224

2 of 2