

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TRAVIS M. GRIGSBY	03/17/2008
MARK R. HUFNAGEL	03/18/2008
TYLER S. LACOCK	03/18/2008
AARON K. SHOOK	03/18/2008
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:	12051306
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	WESTON, FLORIDA 33331
ATTORNEY DOCKET NUMBER:	RSW920080092US1
NAME OF SUBMITTER:	BRIAN K. BUCHHEIT
Total Attachments: 4	

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**PATENT**  
**REEL: 020673 FRAME: 0640**

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source=RSW920080092US1\_Assignment#page4.tif

**ASSIGNMENT**

WHEREAS, we:

- |     |                                       |   |
|-----|---------------------------------------|---|
| (1) | Travis M. Grigsby<br>County of Travis | Of Austin<br>and State of Texas               |
| (2) | Mark R. Hufnagel<br>County of Wake    | Of Morrisville<br>and State of North Carolina |
| (3) | Tyler S. Lacock<br>County of Wake     | Of Morrisville<br>and State of North Carolina |
| (4) | Aaron K. Shook<br>County of Wake      | Of Raleigh<br>and State of North Carolina     |

have invented certain improvements in

**GENERATING A RECIPIENT LIST FOR PROPAGATING CONTACT INFORMATION  
CHANGES BASED ON CONTACT METRICS INVOLVING A USER AND THE RECIPIENTS  
ON THE LIST**

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

- (1) 2008.03.17
- (2) \_\_\_\_\_
- (3) \_\_\_\_\_
- (4) \_\_\_\_\_

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 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.

Docket No.: RSW920080092US1

1 of 2

**PATENT  
REEL: 020673 FRAME: 0642**

**ASSIGNMENT**

WHEREAS, we:

- |     |                                       |   |
|-----|---------------------------------------|---|
| (1) | Travis M. Grigsby<br>County of Travis | Of Austin<br>and State of Texas               |
| (2) | Mark R. Hufnagel<br>County of Wake    | Of Morrisville<br>and State of North Carolina |
| (3) | Tyler S. Lacock<br>County of Wake     | Of Morrisville<br>and State of North Carolina |
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and executed a United States patent application therefore on the following date(s):

- |     |                   |
|-----|-------------------|
| (1) | _____             |
| (2) | <u>03/18/2008</u> |
| (3) | <u>03/18/2008</u> |
| (4) | <u>03/18/2008</u> |



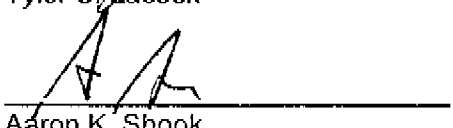
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York, 10504 (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign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

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Austin</u>	<u>2008.03.17</u>	<u></u> Travis M. Grigsby
(2)	<u>                    </u>	<u>                    </u>	<u>                                    </u> Mark Ryan Hufnagel
(3)	<u>                    </u>	<u>                    </u>	<u>                                    </u> Tyler S. Lacock
(4)	<u>                    </u>	<u>                    </u>	<u>                                    </u> Aaron K. Shook

## SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____ Travis M. Grigsby
(2)	<u>DURHAM, NC</u>	<u>03/15/2008</u>	<u></u> Mark Ryan Hufnagel
(3)	<u>Durham, NC</u>	<u>03/18/2008</u>	<u></u> Tyler S. Lacoock
(4)	<u>Durham, NC</u>	<u>03/18/2008</u>	<u></u> Aaron K. Shook