

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Randy S. Johnson</td> <td>07/23/2008</td> </tr> <tr> <td>Tedrick N. Northway</td> <td>07/23/2008</td> </tr> <tr> <td>Sri Ramanathan</td> <td>07/30/2008</td> </tr> <tr> <td>Matthew A. Terry</td> <td>07/23/2008</td> </tr> <tr> <td>Matthew B. Trevathan</td> <td>07/24/2008</td> </tr> </tbody> </table>		Name	Execution Date	Randy S. Johnson	07/23/2008	Tedrick N. Northway	07/23/2008	Sri Ramanathan	07/30/2008	Matthew A. Terry	07/23/2008	Matthew B. Trevathan	07/24/2008
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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													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12187044</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12187044								
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CORRESPONDENCE DATA													
Fax Number:	(440)391-5101												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	440 391 5100												
Email:	carole@driggslaw.com												
Correspondent Name:	Driggs, Hogg, Daugherty & Del Zoppo Co.,												
Address Line 1:	38500 CHARDON ROAD												
Address Line 2:	DEPT. IEN												
Address Line 4:	WILLOUGHBY HILLS, OHIO 44094												
ATTORNEY DOCKET NUMBER:	END920080110US1-IEN106533												
NAME OF SUBMITTER:	Michael J. Corrigan												

CH \$40.00 12187044

Total Attachments: 6

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ASSIGNMENT

Whereas, we

INVENTOR
AND CITY

- (1) Randy S. Johnson of O'Fallon
County of St. Charles and State of Missouri
- (2) Tedrick N. Northway of Wood River
County of Madison and State of Illinois
- (3) Sri Ramanathan of Lutz
County of Hillsborough and State of Florida
- (4) Matthew A. Terry of Dunwoody
County of DeKalb and State of Georgia
- (5) Matthew B. Trevathan of Kennesaw
County of Cobb and State of Georgia

have invented certain improvements in

TITLE

**GEOBOUNDARIES USING RECTANGULAR FENCING AND
COUPLING OF GPS/LBS SYSTEMS**

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

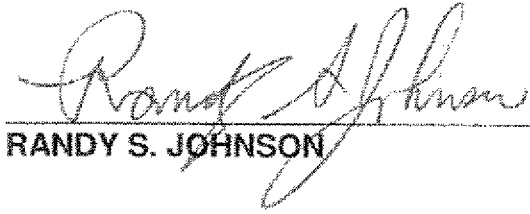
and executed, respectively, a United States patent application therefor on

- (1) July 23, 2008, (2) July 23, 2008,
- (3) July 30, 2008, (4) July 23, 2008, and
- (5) July 24.

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;

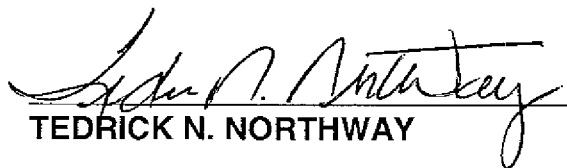
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents 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.

Signed and sealed


RANDY S. JOHNSON

on JULY 23, 2008

Signed and sealed

 on 23 July, 2008
TEDRICK N. NORTHWAY

Signed and sealed

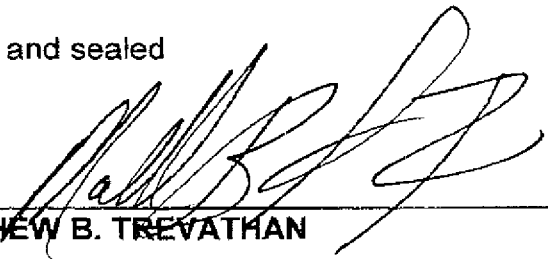

SRI RAMANATHAN

on 30 July, 2008

Signed and sealed

Matthew A. Terry on July 23, 2008
MATTHEW A. TERRY

Signed and sealed


MATTHEW B. TREVATHAN

on 7/24, 2008