

PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT	APPLICATION NUMBER 10/711781															
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Patrick R. Guido</td><td>2004-09-29</td></tr><tr><td>Kent F. Hayes, Jr.</td><td>2004-09-29</td></tr><tr><td>Robert C. Leah</td><td>2004-09-29</td></tr><tr><td>Paul F. McMahan</td><td>2004-09-29</td></tr><tr><td>Wayne B. Riley</td><td>2004-09-29</td></tr></tbody></table>						Name	Execution Date	Patrick R. Guido	2004-09-29	Kent F. Hayes, Jr.	2004-09-29	Robert C. Leah	2004-09-29	Paul F. McMahan	2004-09-29	Wayne B. Riley	2004-09-29
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<table border="1"><thead><tr><th>Name</th><th>Street Address</th><th>Internal Address</th><th>City</th><th>State/Country</th><th>Postal Code</th></tr></thead><tbody><tr><td>International Business Machines Corporation</td><td></td><td></td><td>Armonk</td><td>NEW YORK</td><td>10504</td></tr></tbody></table>						Name	Street Address	Internal Address	City	State/Country	Postal Code	International Business Machines Corporation			Armonk	NEW YORK	10504
Name	Street Address	Internal Address	City	State/Country	Postal Code												
International Business Machines Corporation			Armonk	NEW YORK	10504												
CORRESPONDENCE DATA																	
FAX NUMBER: 9192868199																	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.																	
CUSTOMER NUMBER: 044870																	
NAME OF PERSON SIGNING:	Charles L. Moore																
DATE SIGNED:	2004-10-05																
Total Attachments: 1 source=AssignPg1.tif																	

CH \$40.00 134365 10711781

Assignment

Patrick R. Guido of 514 Windstream Way, Cary, N.C. 27511, Kent F. Hayes, Jr. of 3909 Bracken Lane, Chapel Hill, N.C. 27516, Robert C. Leah of 102 High Slope Drive, Cary, N.C. 27511, Paul F. McMahan of 2122 Frissell Avenue, Apex, N.C. 27502 and Wayne B. Riley of 119 Pahlmeyer Place, Cary, N.C. 27519

In: North Carolina, USA
have invented certain improvements in

METHOD AND SYSTEM FOR MAINTAINING SCROLL POSITION IN A WEB USER INTERFACE

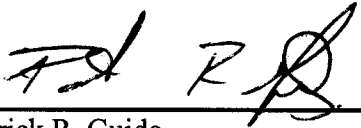
and have executed a United States patent application therefor on
September 29, 2004

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

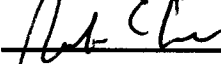
at: North Carolina, USA
on: September 29, 2004



Patrick R. Guido



Kent F. Hayes, Jr.



Robert C. Leah



Paul F. McMahan



Wayne B. Riley