

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Charles W. Cross Jr.</td> <td>08/30/2006</td> </tr> <tr> <td>Hilary A. Pike</td> <td>09/07/2006</td> </tr> </tbody> </table>		Name	Execution Date	Charles W. Cross Jr.	08/30/2006	Hilary A. Pike	09/07/2006				
Name	Execution Date										
Charles W. Cross Jr.	08/30/2006										
Hilary A. Pike	09/07/2006										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>International Business Machines Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1 New Orchard Road</td> </tr> <tr> <td>City:</td> <td>Armonk</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10504</td> </tr> </table>		Name:	International Business Machines Corporation	Street Address:	1 New Orchard Road	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504
Name:	International Business Machines Corporation										
Street Address:	1 New Orchard Road										
City:	Armonk										
State/Country:	NEW YORK										
Postal Code:	10504										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13922969</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13922969						
Property Type	Number										
Application Number:	13922969										
CORRESPONDENCE DATA											
<p>Fax Number: 6176468646 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6176468000 Email: patents_DanW@wolfgreenfield.com Correspondent Name: Wolf Greenfield & Sacks, P.C. Address Line 1: 600 Atlantic Avenue Address Line 2: Daniel T. Wehner, Esq. Address Line 4: Boston, MASSACHUSETTS 02210</p>											
ATTORNEY DOCKET NUMBER:	N0484.70516US02										
NAME OF SUBMITTER:	Daniel T. Wehner										
Signature:	/Daniel T. Wehner/										
Date:	07/12/2013										

OP \$40.00 13922969

Total Attachments: 4

source=N048470516US02-ASSIGNTOIBM-DTW#page1.tif

source=N048470516US02-ASSIGNTOIBM-DTW#page2.tif

source=N048470516US02-ASSIGNTOIBM-DTW#page3.tif

source=N048470516US02-ASSIGNTOIBM-DTW#page4.tif

ASSIGNMENT

Whereas, we,

(1) CHARLES W. CROSS, JR.
County of PALM BEACH

of WELLINGTON
and State of FLORIDA

(2) HILARY A. PIKE
County of TRAVIS

of AUSTIN
and State of TEXAS

have invented certain improvements in

ESTABLISHING A PREFERRED MODE OF INTERACTION BETWEEN A USER AND A MULTIMODAL APPLICATION

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

(Dates Inventors Signed Declaration) (1) Aug 30, 2006 (2006); (2) _____, (2006).

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 therefore;

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 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.

(1) Signed at Wellington, FL on Aug 30, 2006, 2006.
(City) (Date)

Charles W. Cross Jr
CHARLES W. CROSS, JR.

(2) Signed at _____ on _____, 2006.
(City) (Date)

HILARY A. PIKE

ASSIGNMENT

Whereas, we,

(1) CHARLES W. CROSS, JR.
County of PALM BEACH

of WELLINGTON
and State of FLORIDA

(2) HILARY A. PIKE
County of ~~TRAVIS~~ BRAZOS HRP

of ~~AUSTIN~~ COLLEGE STATION AMP
and State of TEXAS

have invented certain improvements in

**ESTABLISHING A PREFERRED MODE OF INTERACTION BETWEEN A USER AND A
MULTIMODAL APPLICATION**

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

(Dates Inventors Signed Declaration) (1) _____, (2006); (2) 9-7-, (2006).

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 therefore;

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 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.

DOCKET NUMBER AUS920060263US1

(1) Signed at _____ on _____, 2006.
(City) (Date)

CHARLES W. CROSS, JR.

(2) Signed at College Station on 9-7-, 2006.
(City) (Date)

Hilary A. Pike
HILARY A. PIKE