

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>Colleen S. Connearney</td><td>02/08/2007</td></tr><tr><td>Michael W. Cross</td><td>02/11/2007</td></tr><tr><td>John R. McGarvey</td><td>01/01/2007</td></tr><tr><td>Christopher R. Seekamp</td><td>02/13/2007</td></tr><tr><td>Ajamu Wesley</td><td>02/08/2007</td></tr></tbody></table>	Name	Execution Date	Colleen S. Connearney	02/08/2007	Michael W. Cross	02/11/2007	John R. McGarvey	01/01/2007	Christopher R. Seekamp	02/13/2007	Ajamu Wesley	02/08/2007	
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>International Business Machines Corporation</td></tr><tr><td>Street Address:</td><td>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:	New Orchard Road	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504			
Name:	International Business Machines Corporation												
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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>11617558</td></tr></tbody></table>	Property Type	Number	Application Number:	11617558									
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Application Number:	11617558												
CORRESPONDENCE DATA													
Fax Number: (561)423-9295 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: (561) 868-1819													
Email: kcuenot@cfpatents.com													
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Address Line 1: 12230 Forest Hill Blvd., Ste. 120													
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ATTORNEY DOCKET NUMBER:	CAM920060164US1-8150-0027												
NAME OF SUBMITTER:	Kevin T. Cuenot												

CH \$40.00 11617558

**Total Attachments: 8**

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**PATENT**

**REEL: 019091 FRAME: 0101**

## ASSIGNMENT

WHEREAS, I:

- |     |  |  |
|-----|--|--|
| (1) | Colleen S. Conneaney<br>County of Middlesex    | Of Arlington<br>And State of Massachusetts   |
| (2) | Michael W. Cross<br>County of Rockingham       | Of Portsmouth<br>And State of New Hampshire  |
| (3) | John R. McGarvey<br>County of Wake             | Of Apex<br>And State of North Carolina       |
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| (5) | Ajamu Wesley<br>County of Middlesex            | Of Marlborough<br>And State of Massachusetts |

have invented certain improvements in

## HYBRID RELATIONAL, DIRECTORY, AND CONTENT QUERY FACILITY

for which a United States patent application was filed on December 28, 2006, and assigned application serial number 11/617,558. The United States patent application was executed on the following date(s):

- (1) 2/18/2007
- (2) \_\_\_\_\_
- (3) \_\_\_\_\_
- (4) \_\_\_\_\_
- (5) 2/18/2007

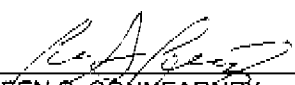
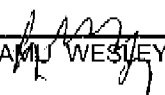
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York, 10504 (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign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

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 all rights of priority resulting from the filing of the United States application, and I request the Commissioner of

Docket No. CAM9-2006-0164-8150-0027

Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on invention and I 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>Westford MA</u>	<u>2/8/2007</u>	<u></u> COLLEEN S. CONNEANEY
(2)	<u>                    </u>	<u>                    </u>	<u>                                    </u> MICHAEL W. CROSS
(3)	<u>                    </u>	<u>                    </u>	<u>                                    </u> JOHN R. MCGARVEY
(4)	<u>                    </u>	<u>                    </u>	<u>                                    </u> CHRISTOPHER R. SEEKAMP
(5)	<u>Westford MA</u>	<u>2/8/2007</u>	<u></u> AJAMU WESLEY

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(1)	_____	_____	_____ COLLEEN S. CONNEARNEY
(2)	<u>Ferrisburgh, NH USA</u>	<u>2-11-07</u>	<u>Michael W. Cross</u> MICHAEL W. CROSS
(3)	_____	_____	_____ JOHN R. MCGARVEY
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(5)	_____	_____	_____ AJAMU WESLEY

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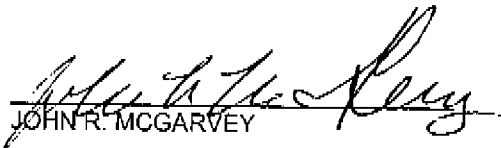
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(1)	_____	_____	_____ COLLEEN S. CONNEARNEY
(2)	_____	_____	_____ MICHAEL W. CROSS
(3)	<u>Durham, North Carolina</u>	<u>Jan 1, 2007</u>	<u></u> JOHN R. MCGARVEY
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