

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>Dustin C. Kirkland</td><td>02/06/2007</td></tr><tr><td>Ameet M. Paranjape</td><td>02/09/2007</td></tr></tbody></table>	Name	Execution Date	Dustin C. Kirkland	02/06/2007	Ameet M. Paranjape	02/09/2007	
Name	Execution Date						
Dustin C. Kirkland	02/06/2007						
Ameet M. Paranjape	02/09/2007						
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11673093</td></tr></tbody></table>	Property Type	Number	Application Number:	11673093			
Property Type	Number						
Application Number:	11673093						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Casimer K. Salys						
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif							

CH \$40.00 11673093

PATENT

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REEL: 018873 FRAME: 0788

ASSIGNMENT

Whereas, we,

- | | |
|--|-------------------------------------|
| (1) <u>Dustin C. Kirkland</u>
County of TRAVIS | of AUSTIN
and State of TEXAS |
| (2) <u>Ameet M. Paranjape</u>
County of WILLIAMSON | of CEDAR PARK
and State of TEXAS |

have invented certain improvements in

Method and Apparatus for Management of Broadcast-Distributed Data Entities

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

(1) Feb 6, 2007; (2) Feb 7, 2007.

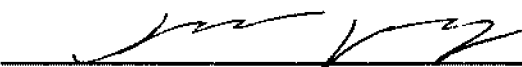
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents 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 Austin on Feb 6, 2007.
(City) (Date)


Dustin C. Kirkland

(2) Signed at Austin on Feb 9, 2007.
(City) (Date)


Ameet M. Paranjape