

PATENT ASSIGNMENT

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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>Lakshminarayana B Arimilli</td><td>08/24/2007</td></tr><tr><td>Ravi K Arimilli</td><td>08/24/2007</td></tr><tr><td>Ramakrishnan Rajamony</td><td>08/24/2007</td></tr></tbody></table>		Name	Execution Date	Lakshminarayana B Arimilli	08/24/2007	Ravi K Arimilli	08/24/2007	Ramakrishnan Rajamony	08/24/2007
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Lakshminarayana B Arimilli	08/24/2007								
Ravi K Arimilli	08/24/2007								
Ramakrishnan Rajamony	08/24/2007								
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>11845227</td></tr></tbody></table>		Property Type	Number	Application Number:	11845227				
Property Type	Number								
Application Number:	11845227								
CORRESPONDENCE DATA									
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Total Attachments: 2 source=AUS920070712US1_Assignment#page1.tif									

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PATENT  
REEL: 019791 FRAME: 0684



## ASSIGNMENT

Whereas, we,

- |  |                                 |
|--|---------------------------------|
| (1) <u>Lakshminarayana B. Arimilli</u><br>County of Travis | of Austin<br>and State of Texas |
| (2) <u>Ravi K. Arimilli</u><br>County of Travis            | of Austin<br>and State of Texas |
| (3) <u>Ramakrishnan Rajamony</u><br>County of Travis       | of Austin<br>and State of Texas |

have invented certain improvements in

### SYSTEM AND METHOD FOR PACKET COALESCING IN VIRTUAL CHANNELS OF A DATA PROCESSING SYSTEM IN A MULTI-TIERED FULL-GRAPH INTERCONNECT ARCHITECTURE

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

(Dates Inventors Signed Declaration) (1) 8/24, (2007); (2) 8/24, (2007);  
(3) 8/24, (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 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 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, Tx on 8/24, 2007.  
(City) (Date)  
L. Ravi Arimilli  
Lakshminarayana B. Arimilli

(2) Signed at Austin, TX on 8/24, 2007.  
(City) (Date)  
Ravi K Arimilli  
Ravi K. Arimilli

(3) Signed at Austin, Tx on 8/24, 2007.  
(City) (Date)  
Ramakrishnan Rajamony  
Ramakrishnan Rajamony