

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>Lakshminarayana B. Arimilli</td> <td>08/08/2011</td> </tr> <tr> <td>Ravi K. Arimilli</td> <td>08/02/2011</td> </tr> <tr> <td>Mark Atkins</td> <td>08/03/2011</td> </tr> <tr> <td>Ramakrishnan Rajamony</td> <td>10/24/2011</td> </tr> <tr> <td>Aruna Ramanan</td> <td>08/18/2011</td> </tr> <tr> <td>Alison White</td> <td>08/17/2011</td> </tr> </tbody> </table>		Name	Execution Date	Lakshminarayana B. Arimilli	08/08/2011	Ravi K. Arimilli	08/02/2011	Mark Atkins	08/03/2011	Ramakrishnan Rajamony	10/24/2011	Aruna Ramanan	08/18/2011	Alison White	08/17/2011
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Alison White	08/17/2011														
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				
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7793158</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7793158										
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Patent Number:	7793158														
CORRESPONDENCE DATA															
Fax Number:	(972)733-1575														
Phone:	9723809475														
Email:	clayton@walderiplaw.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	STEPHEN J. WALDER, JR.														
Address Line 1:	WALDER INTELLECTUAL PROPERTY LAW, P.C.														
Address Line 2:	17330 PRESTON ROAD, SUITE 100B														
Address Line 4:	DALLAS, TEXAS 75252														
ATTORNEY DOCKET NUMBER:	AUS920070704US1														

CH \$40.00 7793158

NAME OF SUBMITTER:

Stephen J. Walder, Jr.

Total Attachments: 18

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IBM Docket Number: AUS928870704US1

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: **PROVIDING RELIABILITY OF COMMUNICATION BETWEEN SUPERNODES OF A MULTI-TIERED FULL-GRAPH INTERCONNECT ARCHITECTURE**

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

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[Inventor Signature Page(s) Follows]

Page 1 of 3

IBM Docket Number: AUS926870764US1

Executed by Inventor 1

Signature: L. Balu Arimilli Date: 8-8-2011
Lakshminarayana B. Arimilli

Executed by Inventor 2

Signature: _____ Date: _____
Ravi K. Arimilli

Executed by Inventor 3

Signature: _____ Date: _____
Mark Atkins

Executed by Inventor 4

Signature: _____ Date: _____
Ramakrishnan Rajamony

Executed by Inventor 5

Signature: _____ Date: _____
Aruna Ramanan

IBM Docket Number: AUS920070704US1

Executed by Inventor 6

Signature: _____ Date: _____
Alison White

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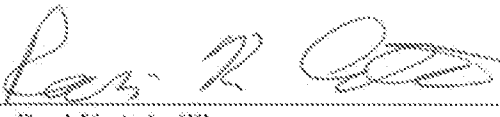
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[Inventor Signature Page(s) Follows]

Executed by Inventor 1

Signature: _____ Date: _____
Lakshminarayana B. Arimilli

Executed by Inventor 2

Signature:  Date: 8/2/11
Ravi K. Arimilli

Executed by Inventor 3

Signature: _____ Date: _____
Mark Atkins

Executed by Inventor 4

Signature: _____ Date: _____
Ramakrishnan Rajamony

Executed by Inventor 5

Signature: _____ Date: _____
Aruna Ramanan

IBM Docket Number: AUS920070704US1

Executed by Inventor 6

Signature: _____ Date: _____
Alison White

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IBM Docket Number: AUS920070704US1

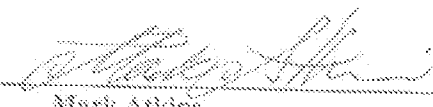
Executed by Inventor 1

Signature: _____ Date: _____
Lakshminarayana R. Arimilli

Executed by Inventor 2

Signature: _____ Date: _____
Ravi K. Arimilli

Executed by Inventor 3

Signature:  Date: 8/3/2011
Mark Atkins

Executed by Inventor 4

Signature: _____ Date: _____
Ramakrishnan Rajamony

Executed by Inventor 5

Signature: _____ Date: _____
Aruna Ramanan

IBM Docket Number: A1/S920070704/US1

Executed by Inventor 6

Signature: _____ Date: _____
Alison White

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Signature: _____ Date: _____
Lakshminarayana B. Arimilli

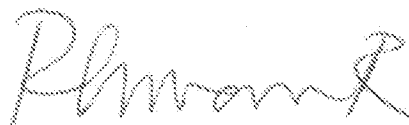
Executed by Inventor 2

Signature: _____ Date: _____
Ravi K. Arimilli

Executed by Inventor 3

Signature: _____ Date: _____
Mark Atkins

Executed by Inventor 4

Signature:  _____ Date: October 24, 2011
Ramakrishnan Rajamony

Executed by Inventor 5

Signature: _____ Date: _____
Aruna Ramanan

IBM Docket Number: AUS920076704US1

Executed by Inventor 6

Signature: Alison White Date: _____

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Lakshminarayana B. Arimilli

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Signature: _____ Date: _____
Ravi K. Arimilli

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Signature: _____ Date: _____
Mark Atkins

Executed by Inventor 4

Signature: _____ Date: _____
Ramakrishnan Rajamony

Executed by Inventor 5

Signature: Aruna Ramanan Date: 08/18/2011
Aruna Ramanan

IBM Docket Number: AUS920070704US1

Executed by Inventor 6

Signature: _____ Date: _____
Alison White

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Signature: Alison White Date: 8/17/2011
Alison White