

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>Albert Greenberg</td> <td>09/22/2009</td> </tr> <tr> <td>Parantap Lahiri</td> <td>09/21/2009</td> </tr> <tr> <td>David A. Maltz</td> <td>09/18/2009</td> </tr> <tr> <td>Parveen Patel</td> <td>09/18/2009</td> </tr> <tr> <td>Sudipta Sengupta</td> <td>09/22/2009</td> </tr> <tr> <td>Navendu Jain</td> <td>09/23/2009</td> </tr> <tr> <td>Changhoon Kim</td> <td>09/22/2009</td> </tr> </tbody> </table>		Name	Execution Date	Albert Greenberg	09/22/2009	Parantap Lahiri	09/21/2009	David A. Maltz	09/18/2009	Parveen Patel	09/18/2009	Sudipta Sengupta	09/22/2009	Navendu Jain	09/23/2009	Changhoon Kim	09/22/2009
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RECEIVING PARTY DATA																	
Name:	Microsoft Corporation																
Street Address:	One Microsoft Way																
City:	Redmond																
State/Country:	WASHINGTON																
Postal Code:	98052																
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>12578608</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12578608												
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CORRESPONDENCE DATA																	
Fax Number:	(425)936-7329																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	425-707-2290																
Email:	dbouton@microsoft.com																
Correspondent Name:	Dianne Bouton																
Address Line 1:	One Microsoft Way																
Address Line 2:	Patent Group Docketing Dept																
Address Line 4:	Redmond, WASHINGTON 98052																
ATTORNEY DOCKET NUMBER:	327541.02																

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PATENT
REEL: 023412 FRAME: 0478

NAME OF SUBMITTER:

Medha Kajla

Total Attachments: 15

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I/WE Albert Greenberg, Parantap Lahiri, David A. Maltz, Parveen patel, Sudipta Sengupta, Navendu Jain and Changhoon Kim ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Agile Data Center Network Architecture" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. _____, filed _____) this APPLICATION's Application No. and filing date, when known;

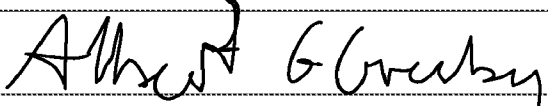
was filed on 10/14/2009 and was given Application No. 12/578,608;

is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	<u>9/22/2009</u>
Inventor's Signature	Date
Albert Greenberg	Albert Greenberg
Printed Name in English	Printed Name in Native Language (if other than English)

<u>Parantap Lahiri</u>	<u>09/21/09</u>
Inventor's Signature	Date
<u>Parantap Lahiri</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

<u> </u>	<u> </u>
Inventor's Signature	Date
<u>David A. Maltz</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

<u> </u>	<u> </u>
Inventor's Signature	Date
<u>Parveen Patel</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
<u>Sudipta Sengupta</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
<u>Navendu Jain</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
<u>Changhoon Kim</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

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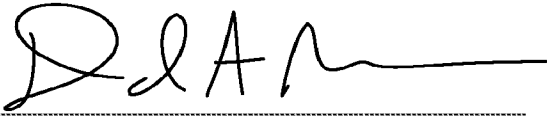
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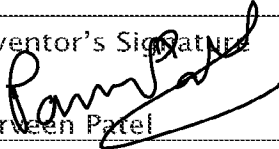
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Parantap Lahiri Printed Name in English	_____ Printed Name in Native Language (if other than English)

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PATENT ASSIGNMENT

MS Docket No.: 327541.02

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<u>S Sengupta</u> Inventor's Signature	<u>09/22/09</u> Date
<u>Sudipta Sengupta</u> Printed Name in English	<u></u> Printed Name in Native Language (if other than English)

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 Inventor's Signature	<u>23 SEPTEMBER 2009</u> Date
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 Inventor's Signature	Sep/22/2009 Date
Changhoon Kim Printed Name in English	김창훈 Printed Name in Native Language (if other than English)