

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>Sayantana Chakravorty</td><td>11/14/2011</td></tr><tr><td>Colin Watson</td><td>11/14/2011</td></tr><tr><td>Christopher J. Crall</td><td>11/14/2011</td></tr></tbody></table>		Name	Execution Date	Sayantana Chakravorty	11/14/2011	Colin Watson	11/14/2011	Christopher J. Crall	11/14/2011		
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Sayantana Chakravorty	11/14/2011										
Colin Watson	11/14/2011										
Christopher J. Crall	11/14/2011										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Microsoft Corporation</td></tr><tr><td>Street Address:</td><td>One Microsoft Way</td></tr><tr><td>City:</td><td>Redmond</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98052</td></tr></table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052
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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>13296141</td></tr></tbody></table>		Property Type	Number	Application Number:	13296141						
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Application Number:	13296141										
CORRESPONDENCE DATA											
Fax Number: (801)328-1707											
Phone: 801-533-9800											
Email: dso@wnlaw.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: Adrian J. Lee											
Address Line 1: 1000 EAGLE GATE TOWER											
Address Line 2: 60 EAST SOUTH TEMPLE											
Address Line 4: SALT LAKE CITY, UTAH 84111											
ATTORNEY DOCKET NUMBER:	13768.2046										
NAME OF SUBMITTER:	Adrian J. Lee										
Total Attachments: 4 source=13768-2046_Assignment#page1.tif source=13768-2046_Assignment#page2.tif source=13768-2046_Assignment#page3.tif source=13768-2046_Assignment#page4.tif											

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PATENT
REEL: 027225 FRAME: 0180

PATENT ASSIGNMENT

I/WE, Sayantan Chakravorty, Colin Watson and Christopher J. Crall ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GROWING HIGH PERFORMANCE COMPUTING JOBS" ("APPLICATION"), which:

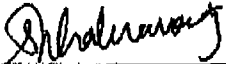
- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111, who are associated with customer number 47973, to insert here in parenthesis (U.S. Serial No. 13/296141, filed November 14, 2011) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☐ was filed on _____ and was given Application No. _____;
- ☐ 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).

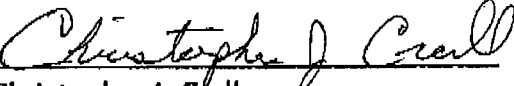
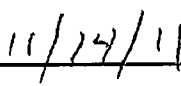
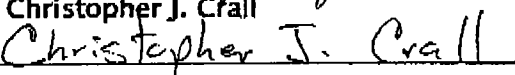
MS Docket No. 333757.01
(OC Docket No. 13768.2046)

	<u>14th Nov. 2011</u>
Sayantan Chakravorty	Date
<u>SAYANTAN CHAKRAVORTY</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No. 333757.01
(OC Docket No. 13768.2046)

<u>Colin Watson</u>	<u>November 14, 2011</u>
Colin Watson	Date
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No. 333757.01
(OC Docket No. 13768.2046)

	
Christopher J. Crall	Date
	
Printed Name in English	Printed Name in Native Language (if other than English)