

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>David Tennyson Harper III</td><td>09/09/2010</td></tr><tr><td>Eric C Peterson</td><td>09/08/2010</td></tr><tr><td>Shaun L Harris</td><td>09/08/2010</td></tr><tr><td>Christian L Belady</td><td>09/08/2010</td></tr></tbody></table>		Name	Execution Date	David Tennyson Harper III	09/09/2010	Eric C Peterson	09/08/2010	Shaun L Harris	09/08/2010	Christian L Belady	09/08/2010
Name	Execution Date										
David Tennyson Harper III	09/09/2010										
Eric C Peterson	09/08/2010										
Shaun L Harris	09/08/2010										
Christian L Belady	09/08/2010										
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>12881187</td></tr></tbody></table>		Property Type	Number	Application Number:	12881187						
Property Type	Number										
Application Number:	12881187										
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:	330026.01										
NAME OF SUBMITTER:	Amandeep Kaur										
Total Attachments: 4											

CH \$40.00 12881187

501289155

PATENT
REEL: 024979 FRAME: 0318

source=330026-01-Exec-Assignment#page1.tif
source=330026-01-Exec-Assignment#page2.tif
source=330026-01-Exec-Assignment#page3.tif
source=330026-01-Exec-Assignment#page4.tif

PATENT ASSIGNMENT

MS Docket No.: 330026.01

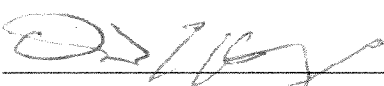
I/WE, David Tennyson Harper III, Eric C. Peterson, Shaun L. Harris, and Christian L. Belady ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING COMPUTATIONAL WORKLOADS OF COMPUTING APPARATUSES POWERED BY RENEWABLE RESOURCES" ("APPLICATION"), 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. 12/881187, filed 09/14/2010) this APPLICATION's Application No. 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).

	<u>9/9/10</u>
Inventor's Signature	Date
<u>David Tennyson Harper III</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 330026.01

<u>Eric C. Peterson</u>	<u>9/8/10</u>
Inventor's Signature	Date
<u>Eric C. Peterson</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

<u></u>	<u></u>
Inventor's Signature	Date
<u>Shaun L. Harris</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

<u>Christian L. Belady</u>	<u>9/8/10</u>
Inventor's Signature	Date
<u>Christian L. Belady</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 330026.01

I/WE, David Tennyson Harper III, Eric C. Peterson, Shaun L. Harris, and Christian L. Belady ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MANAGING COMPUTATIONAL WORKLOADS OF COMPUTING APPARATUSES POWERED BY RENEWABLE RESOURCES" ("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. 12/881187, filed 09/14/2010) this APPLICATION's Application No. 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);

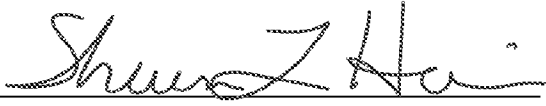
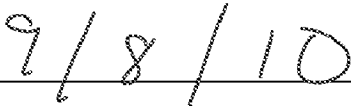
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

_____ Inventor's Signature	_____ Date
<u>David Tennyson Harper III</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 330026.01

_____ Inventor's Signature	_____ Date
Eric C. Peterson _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

^s  _____ Inventor's Signature	 _____ Date
Shaun L. Harris _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Christian L. Belady _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)