# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Brent E. Rector	07/27/2011
Elliot H. Omiya	08/02/2011
Jerry J. Dunietz	07/27/2011
Martyn S. Lovell	07/27/2011
Ales Holecek	07/27/2011
Mahesh Prakriya	07/27/2011
Stephen C. Rowe	07/27/2011
James F. Springfield	07/28/2011
Noel R. Cross	07/27/2011
Tassaduq H. Basu	08/03/2011
Patrick H. Dussud	07/27/2011
Raja Krishnaswamy	08/03/2011
Steven Edward Lucco	08/03/2011

### **RECEIVING PARTY DATA**

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13207806

## **CORRESPONDENCE DATA**

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PATENT REEL: 026832 FRAME: 0286 \$40,00 13207806

501643400

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Address Line 2: Patent Group Docketing Dept Address Line 4: Redmond, WASHINGTON 98052

332995.01 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Girija Lourembam

Total Attachments: 16

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**PATENT** 

REEL: 026832 FRAME: 0287

I/WE, Brent E. Rector, Elliot H. Omiya, Jerry J. Dunietz, Martyn S. Lovell, Ales Holecek, Mahesh Prakriya, Stephen C. Rowe, James F. Springfield, Noel R. Cross, Tassaduq H. Basu, Patrick H. Dussud, Raja Krishnaswamy, Steven Edward Lucco ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RUNTIME SYSTEM" ("APPLICATION"), which:

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	Redmond, Washing	on 98052, who are associated with customer number
	69316, to insert he	e in parenthesis (Application No. 13/207,806,
	filed	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).

Inventó)'s Signature	Date 7/27///
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Elliot H. Omiya	
Printed Name in English	Printed Name in Native Language (if other than English)

Inv <b>y</b> ntg <b>y</b> 's Signature	Date
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Jeřry J. Dumetz	*
Printed Name in English	Printed Name in Native Language (if
	other than English)

Inventor's Signature  Martyn S. Jovell	Date (27)
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Ales Holecek	Alaftiki Haminti Cilitati
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	other than English)

Inventor's Signature  MANES & CAKEITA  Mahesh Prakriya   A A A	Date 7/27/11
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nventor's Signature	Date 7-22-7/
Stophen C. Rown	Stephen C. Rome
Stephen C. Rowe Printed Name in English	Printed Name in Native Language (if
roma mano mangina	other than English)
Inventor's Signature	Date
James F. Springfield	
Printed Name in English	Printed Name in Native Language (if other than English)
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Inventor's Signature  // Lala Communication  Noel R. Cross  Printed Name in English	

Lassadus	08/03/2011
Inventor's Signature	Date '
Tassaduq H. Basu	Printed Name in Native Language (if
Printed Name in English	other than English)
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Inventor's Signature	Date
Patrick H. Dussud	
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Inventor's Signature Raja Krishnaswamy	Date Printed Name in Native Language (if
Inventor's Signature  Raja Krishnaswamy  Printed Name in English	Date
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Page 4 of 4

I/WE, Brent E. Rector, Elliot H. Omiya, Jerry J. Dunietz, Martyn S. Lovell, Ales Holecek, Mahesh Prakriya, Stephen C. Rowe, James F. Springfield, Noel R. Cross, Tassaduq H. Basu, Patrick H. Dussud, Raja Krishnaswamy, Steven Edward Lucco ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RUNTIME SYSTEM" ("APPLICATION"), which:

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	J. A.
Inventor's Signature	Date
Brent E. Rector	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Page 1 of 4

Inventor's Signature	Date
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Elliot H. Omiya	0,22,1
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	other than English)
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Aartyn S. Lovell	
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nventor's Signature	Date
Mahesh Prakriya	
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inventor's Signature	Date
Stephen C. Rowe	
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	Printed Name in Native Language (if other than English)
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Inventor's Signature James F. Springfield Printed Name in English	other than English)
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Inventor's Signature	Date
Tassaduq H. Basu	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date 7/27/2011
Patrick H. Dussud	
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Printed Name in English	Printed Name in Native Language (if other than English)
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Inventor's Signature Raja Krishnaswamy	Other than English)  Date
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Inventor's Signature  Raja Krishnaswamy  Printed Name in English	Other than English)  Date
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Inventor's Signature  Raja Krishnaswamy  Printed Name in English  Inventor's Signature	Date  Printed Name in Native Language (if other than English)

I/WE, Brent E. Rector, Elliot H. Omiya, Jerry J. Dunietz, Martyn S. Lovell, Ales Holecek, Mahesh Prakriya, Stephen C. Rowe, James F. Springfield, Noel R. Cross, Tassaduq H. Basu, Patrick H. Dussud, Raja Krishnaswamy, Steven Edward Lucco ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RUNTIME SYSTEM" ("APPLICATION"), which:

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	Brent E. Rector		
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Page 1 of 4

nventor's Signature	Date
Elliot H. Omiya	
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Jerry J. Dunietz	
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Inventor's Signature  Martyn S. Lovell	other than English)
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Inventor's Signature	Date
Mahesh Prakriya	
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Stephen C. Rowe	
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08/03/2011
Name in Native Language (if an English)

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Inventor's Signature	Date
Brent E. Rector	
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Elitable of American may propagate to a	other than English)
	Other than English)

Inventor's Signature	Date
Elliot H. Omiya	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
lerry J. Dunietz	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	other than English)
Printed Name in English  Inventor's Signature  Martyn S. Lovell  Printed Name in English	other than English)
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nventor's Signature Martyn S. Lovell	Date  Printed Name in Native Language (if
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Mahesh Prakriya	
Printed Name in English	Printed Name in Native Language (if
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Chambers C. Passa	
stepnen C. Kowe	
Stephen C. Rowe Printed Name in English	Printed Name in Native Language (if
	Printed Name in Native Language (if other than English)
Printed Name in English	other than English)
Printed Name in English	other than English)
Printed Name in English  Inventor's Signature	other than English)

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Patrick H. Dussud	
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TREACHER REPORT OF THE PROPERTY OF THE PROPERT	other than English)
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Raja Krishnaswamy	
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Page 4 of 4