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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jonathan Thomas Campbell	06/23/2011
Zhenguang Chen	06/23/2011
Anthony Lawrence Jackson	06/23/2011
Ping Jiang	06/28/2011
Arun Krishnamoorthy	06/23/2011
Boxin Li	06/23/2011
Charles Reeves Little II	06/23/2011
Charles Keller Smith	06/23/2011
Brian William Timm	06/23/2011
Andrew Joseph Violino	06/23/2011
Kerem Yuceturk	06/23/2011

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:	13173313

CORRESPONDENCE DATA

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PATENT

REEL: 026528 FRAME: 0922

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Address Line 1: P.O. BOX 2903 Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903 ATTORNEY DOCKET NUMBER: 14917.1851USU1/331457.02 NAME OF SUBMITTER: Christopher J. Leonard Total Attachments: 7 source=1851usu1_ExecutedAssign#page1.tif source=1851usu1_ExecutedAssign#page2.tif source=1851usu1_ExecutedAssign#page3.tif source=1851usu1_ExecutedAssign#page4.tif source=1851usu1_ExecutedAssign#page5.tif source=1851usu1_ExecutedAssign#page6.tif source=1851usu1_ExecutedAssign#page7.tif

> PATENT REEL: 026528 FRAME: 0923

M&G/MS Docket No.: 14917.1851USU1/331457.02

PATENT ASSIGNMENT

I/WE, Jonathan Thomas Campbell, Zhenguang Chen, Anthony Lawrence Jackson, Ping Jiang, Arun Krishnamoorthy, Boxin Li, Charles Reeves Little II, Charles Keller Smith, Brian William Timm, Andrew Joseph Violino and Kerem Yuceturk ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in U.S. Provisional Patent Application entitled "ENHANCED ENTERPRISE SEARCH" assigned U.S. Serial No. 61/405,067 filed October 20, 2010; and U.S. Patent Application entitled "TEMPLATES FOR DISPLAYING DATA" ("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
27488, to insert here in parenthesis (Application No. $\frac{13/173,313}{1}$
, filed June 30, 2011) 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);

M&G/MS Docket No.: 14917.1851USU1/331457.02

PATENT ASSIGNMENT

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Jonatha single	6-23-11
Inventor's Signature	Date
Jonathan Thomas Campbell Printed Name in English	Printed Name in Native Language (if other than English)
48.040-1	
	6/23/11
Inventor's Signature	Date
Zhenguang Chen Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Anthony Lawrence Jackson	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Jonathan Thomas Campbell	
Printed Name in English	Printed Name in Native Language (i other than English)
Inventor's Signature	Date
Zhenguang Chen	
Printed Name in English	Printed Name in Native Language (if other than English)
A stand	
HWY GORDEN	_6/23/2011
Inventor's Signature	Date
Anthony Lawrence Jackson	Anthony Lawrence Jack
Printed Name in English	Printed Name in Native Language (if
	other than English)

M&G/M5 Docket No.: 14917.1851USU1/331457.02

PATENT ASSIGNMENT

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	6/28/20/1 Date
Ping Jiang Printed Name in English	デエ 本 Printed Name in Native Language (if other than English)
Inventor's Signature	6/23/2011 Date

Inventor's Signature

Boxin Li

Printed Name in English

Printed Name in Native Language (if other than English)

	6/23/2011
Inventor's Signature	Date
Charles Reeves Little II	· ·
Printed Name in English	Printed Name in Native Language (in other than English)
Inventor's Signature	Data
inventor's signature	Date
Charles Keller Smith	
Printed Name in English	Printed Name in Native Language (it other than English)
Bin Zi	6/23/2011
Inventor's Signature	Date
Brian William Timm	
Printed Name in English	Printed Name in Native Language (if

Inventor's Signature	Date
Charles Reeves Little II	
Printed Name in English	Printed Name in Native Language (if other than English)
Class Keller Lintel	6/23/2011
Inventor's Signature	Date /
Charles Keller Smith	Charles Keller Smith
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Brian William Timm	
Printed Name in English	Printed Name in Native Language (if other than English)

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Inventor's Signature	6/23/2011 Date
Andrew Joseph Violino	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature

Kerem Yuceturk

Printed Name in English

6/23/2011

Date

KEILEM YÜCETÜRK

Printed Name in Native Language (if other than English)