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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bin Benjamin Zhu	06/16/2008
Rui Guo	06/16/2008
Min Feng	06/16/2008
Aimin Pan	06/16/2008

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:	12106300

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Correspondent Name: Dianne Bouton
Address Line 1: One Microsoft Way

Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	322923.01
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NAME OF SUBMITTER: Steven Spellman

Total Attachments: 2

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PATENT REEL: 021318 FRAME: 0989

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PATENT REEL: 021318 FRAME: 0990

MS Docket No.: 322923.01

PATENT ASSIGNMENT

entitled "COMPONENT-ORIENTED ARCHITECTURE FOR WEB MASHUPS" ("APPLICATION"),

I/WE, Bin Benjamin Zhu, Rui Guo, Min Feng and Aimin Pan ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application

which:

Ш	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;
\checkmark	was filed on 04/20/2008 and was given Application No. 12/106,300;
	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).

B-3-2	6/16/2008
Inventor's Signature	Date
Bin Benjamin Zhu	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

PATENT ASSIGNMENT

MS Docket No.: 322923.01

6/16/2008
Date
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Printed Name in Native Language (if other than English)
6/16/2008 Date

Printed Name in Native Language (if

other than English)

Printed Name in English