### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
THOMAS PHAN	05/02/2011
JINGREN ZHOU	05/02/2011

#### **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:	13099814

## **CORRESPONDENCE DATA**

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 4: KANSAS CITY, MISSOURI 64108-2613

ATTORNEY DOCKET NUMBER: MFCP.161095

NAME OF SUBMITTER: Peter J. Hoeller

Total Attachments: 2

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PATENT

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# **PATENT ASSIGNMENT**

matter ("INVENTION") disclosed "DISTRIBUTED MULTI-PHASE BATC will be filed without hereby authorizes Shook, Hardy & B 64108, who are a	and/or claimed in H JOB PROCESSING" but this executed P., and requests, ASS acon L.L.P. 2555 Grassociated with cus				
		ing date, when known;			
was filed on is filed concurrent	and was give ly herewith;	n Application No; tion, 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 excl	us <mark>ive r</mark> ights, title ar	nd 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).					
Mu Dan	5/2/2011	Thomas Phan			
THOMAS PHAN	Date	Printed Name in Native Language			
JINGREN ZHOU	Date	Printed Name in Native Language			

# **PATENT ASSIGNMENT**

matter ("INVENTION") disclose "DISTRIBUTED MULTI-PHASE BAY  will be filed whereby authoricy Shook, Hardy of 64108, who are in parenth APPLICATION's was filed on is filed concurred in filed concurred filed concurred in filed concurred i	ed and/or claimed in TCH JOB PROCESSING" ithout this executed lazes, and requests, AS & Bacon L.L.P. 2555 Core associated with curesis (Application No. and fire and was given ently herewith; a Washington Corporation of the and interest in the and patents derived Joited States, its terror le consideration, the R, the ASSIGNOR here exclusive rights, title a TION DERIVATIVES); ecute all instruments he APPLICATION (and ant derived therefrom,	PATENT ASSIGNMENT. ASSIGNOR SIGNEE'S legal representatives, of Grand Blvd., Kansas City, Missouri stomer number 45809, to insert, filed) this ling date, when known; en Application No; ation, on behalf of itself and its and is desirous of acquiring, the INVENTION and the APPLICATION therefrom, such as continuing itories, and all foreign countries e receipt of which is hereby by sells, assigns and transfers to and interest in the INVENTION and and documents required for the APPLICATION DERIVATIVES), for and for the purpose of protecting
THOMAS PHAN	Date	Printed Name in Native Language
126	05/02/2011	10 增人
JINGREN ZHOU	Date	Printed Name in Native Language

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**RECORDED: 05/03/2011** 

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