PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Dustin L. Green	09/30/2008	
Yau Ning Chin	09/30/2008	
Bruce L. Worthington	09/29/2008	
Shuvabrata Ganguly	09/29/2008	
Pankaj Garg	09/30/2008	

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:	12242615

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	MVIR-0208
NAME OF SUBMITTER:	Katie Howe

PATENT

REEL: 023972 FRAME: 0032

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Total Attachments: 3

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> PATENT REEL: 023972 FRAME: 0033

PATENT ASSIGNMENT

I/WE, Dustin L. Green, Yau Ning Chin, Bruce L. Worthington, Shuvabrata Ganguly, and Pankaj Garg ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TEMPORAL BATCHING OF I/O JOBS" ("APPLICATION"), which:

\boxtimes	will be filed withou	ut this exe	cuted PATENT	ASS	IGNMI	NT. A	SSIGNOR
	hereby authorizes,						
	the Law and Corpor	rate Affairs	Department,	Micro	soft C	orporat	ion, One
	Microsoft Way, Red	mond, Was	hington 9805	2, wl	ho are	associa	ited with
	customer number 4	1 <u>505</u> , to ir	sert here in p	aren	thesis	(Applica	ation No.
	12/242,615	filed	09/30/2008		this	APPLIC	ATION's
	Application No. and	filing date	, when known				
	was filed on	and w	as given Appl	icatio	on 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).

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MS Docket No. 324518.01 (OC Docket No. MVIR-0208)

PATENT ASSIGNMENT

o when	9/30/2008
Inventor's Signature	Date
Dustin L. Green	Printed Name in Native Language (if other than English)
4. d-	9/30/08
Inventor's Signature	Date
Yau Ning Chin	Printed Name in Native Language (If other than English)
Brue Z Worthote Inventor's Signature	9/29/8 Date
Bruce L. Worthington	Printed Name In Native Language (if other than English)

PATENT

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MS Docket No. 324518.01 (OC Docket No. MVIR-0208)

PATENT ASSIGNMENT

Inventor's Signature	9/29/08 Date
Shuvabrata Ganguly	SHUVABRATA GANGUL) Printed Name in Native Language (if other than English)
Inventor's Signature	09/3°/08 Date
	Date

PATENT

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