Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date		
Muralidhar Krishnaprasad	04/29/2009		
Gopal Krishan	04/29/2009		
Lakshmi Suresh Goduguluru	04/29/2009		
Ankur Agrawal	04/29/2009		
Balachandar Pavadaisamy	04/29/2009		

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12463745

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: MS325920.02/MSFTP2508USA

NAME OF SUBMITTER: Thomas E. Watson

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PATENT REEL: 022665 FRAME: 0348

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	Cleveland	d, Ohio	44114,	who are	asso	ciated	with	custo	mer r	าumber
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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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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	4/29/09 Date
MURALIDHAR KRISHNAPRASAD	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

MS Docket No. MS325920.02 OC Docket No. MSFTP2508USA

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Gopal Knohan	April 29, 2009
Inventor's Signature	Date
GOPAL KRISHAN	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	
inventor's signature	Date
LAKSHMI SURESH GODUGULURU	
Printed Name in English	Printed Name in Native Language (if other than English)
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MURALIDHAR KRISHNAPRASAD	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

MS Docket No. MS325920.02 OC Docket No. MSFTP2508USA

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BALACHANDAR PAVADAISAMY	
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	Turocy	& Watso	n, LLP, 1	127 Publ	lic Squ	uare, 57th	Floor,	Key	Tower,
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Page 1 of 2

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Grobal Knahan	April 29,2009
Inventor's Signature	Date
Gopal Krishan	
Printed Name in English	Printed Name in Native Language (if
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Page 1 of 2

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Inventor's Signature	
inventor's signature	Date
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ANKUR AGRAWAL	
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+ Bll	29th April 2009
Inventor's Signature	Date
BALACHANDAR PAVADAISAMY	
Printed Name in English	Printed Name in Native Language (if
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