PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Weibin Zhu	12/17/2007
Haiyun Xu	12/15/2007
Mingyu Wang	12/17/2007
Li Rong	12/17/2007

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:	11959946	

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ATTORNEY DOCKET NUMBER: 321358.01

NAME OF SUBMITTER: V.Nagarajan

Total Attachments: 3

PATENT 500424000 REEL: 020271 FRAME: 0657

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PATENT REEL: 020271 FRAME: 0658

PATENT ASSIGNMENT MS Docket No.: 321358.01

hereby authorizes, and reque the Law and Corporate Affairs Microsoft Way, Redmond, Was customer number 22971, to i 11/959,946, filed 12/19/2007)	sed and/or claimed in a patent application			
filing date, when known;				
_	was given Application No;			
is filed concurrently herewith				
Microsoft Corporation, a Washington C	·			
successors and assigns ("ASSIGNEE"), is entitle	-			
entire and exclusive rights, title and interest i				
(and all other applications and patents derive				
applications, in and for the United States, its	territories, and all foreign countries			
("APPLICATION DERIVATIVES"));	ha manaine afrodoine in books.			
For good and valuable consideration, t	•			
acknowledged by the ASSIGNOR, the ASSIGNO				
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).				
,				
Dec. 17 / 2007	Weibin Zhu			
Date	Weibin Zhu			
•				
Data	Hairma V.			
Date	Haiyun Xu			

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PATENT ASSIGNMENT

I/WE, Welbin Zhu, Haiyun Xu, Mingyu Wang and Li Rong ("ASSIGNOR"), have					
invented subject	ct matter ("INVENTION") disclo	sed and/or claimed in a patent application			
entitled "SELF L	EARNING CONTEXTUAL SPELL	CORRECTOR" ("APPLICATION"), which:			
X	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR				
	hereby authorizes, and reque	requests, ASSIGNEE'S legal representatives, of			
	the Law and Corporate Affair	s Department, Microsoft Corporation, One			
	Microsoft Way, Redmond, Washington 98052, who are associated with				
customer number 22971, to insert here in parenthesis (Application N $\frac{11/959,946}{1}$, filed $\frac{12/19/2007}{1}$) this APPLICATION's Application N					
	filing date, when known;				
	was filed on and	was given Application No;			
	is filed concurrently herewith	B.			
Microsoft Corporation, a Washington Corporation, on behalf of itself and its					
successors and	successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the				
	_	in the INVENTION and the APPLICATION			
		ed therefrom, such as continuing			
applications, in	and for the United States, Its	territories, and all foreign countries			
•	DERIVATIVES"));				
_	i and valuable consideration, t	·			
_	-	OR hereby sells, assigns and transfers to			
		, title and interest in the INVENTION and			
	ON (and APPLICATION DERIVAT				
	-	ments and documents required for the			
•		(and APPLICATION DERIVATIVES), for			
-	-	refrom, and for the purpose of protecting			
and perfecting	title to the APPLICATION (and	APPLICATION DERIVATIVES).			
Data		Weibin Zhu			
Date		WeiDin Zilu			
		·			
Dec. 15, 2	007	Haiyun Xu			
Date		Haiyun Xu			
	01	45.77			

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Microsoft Corporation

MS Docket No.: 321358.01

PATENT ASSIGNMENT

MS Docket No.: 321358.01

SELF LEARNING CONTEXTUAL SPELL CORRECTOR

Date

Mingyu Wang

Date

RECORDED: 12/19/2007

Li Rong

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