PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ye-Yi Wang	05/07/2007
Dong Yu	05/07/2007
Yun-Cheng Ju	05/07/2007
Geoffrey G. Zweig	05/07/2007
Alejandro Acero	06/19/2007

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:	11746847

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: M61.12-1301

NAME OF SUBMITTER: Steven M. Koehler

Total Attachments: 2

PATENT REEL: 019456 FRAME: 0555

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> PATENT REEL: 019456 FRAME: 0556

PATENT ASSIGNMENT

We, Ye-Yi Wang, Dong Yu, Y	Yun-Cheng Ju, Alejandro Acero and Geoffrey
G. Zweig (each"ASSIGNOR"), have invented	ed subject matter ("INVENTION") disclosed
	titled "SEARCHING A DATABASE OF LISTINGS"
("APPLICATION"), which:	
	executed PATENT ASSIGNMENT. ASSIGNOR
	requests, ASSIGNEE'S legal representatives, of
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	2-3319, who are associated with customer
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	lal Number and filing date, when known;
	d was given U.S. Serial No;
is filed concurrently here	
•	ashington Corporation, on behalf of itself and
	is entitled to, and is desirous of acquiring, the
	rest in the INVENTION and the APPLICATION
(and all other applications and patents de	
applications, in and for the United States	, its territories, and all foreign countries
("APPLICATION DERIVATIVES"));	and the state of the beautiful to be analysis.
	sideration, the receipt of which is hereby
	ICNOR hereby sells, assigns and transfers to
	ghts, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DER	
	e all instruments and documents required for
the making and prosecution of the APPLI	CATION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived	d therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION	(and APPLICATION DERIVATIVES).
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DATE	Dong Yu
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DATE	Yun-Cheng Ju
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DATE	Alejandro Acero
5/7/2007	
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PATENT REEL: 019456 FRAME: 0557

PATENT ASSIGNMENT

We, Ye-Yi Wang, Dong	yu, Yun-Cheng Ju, Alejandro Acero and Geoffrey				
G. Zweig (each "ASSIGNOR"), have invented subject matter ("INVENTION") disclosed					
and/or claimed in a patent application entitled "SEARCHING A DATABASE OF LISTING					
("APPLICATION"), which:					
	ut this executed PATENT ASSIGNMENT. ASSIGNOR				
•	s, and requests, ASSIGNEE'S legal representatives, o				
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	55402–3319, who are associated with customer				
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	and was given U.S. Serial No;				
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	n, a Washington Corporation, on behalf of itself and				
	NEE"), is entitled to, and is desirous of acquiring, the				
	d Interest in the INVENTION and the APPLICATION				
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	States, its territories, and all foreign countries				
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	e consideration, the receipt of which is hereby				
	e ASSIGNOR hereby sells, assigns and transfers to				
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	execute all instruments and documents required for				
	APPLICATION (and APPLICATION DERIVATIVES), for				
	lerived therefrom, and for the purpose of protecting				
and perfecting title to the APPLICA	TION (and APPLICATION DERIVATIVES).				
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DATE	Ye-Yi Wang				
DATE	Dong Yu				
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DATE	Yun-Cheng Ju				
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Ine 19,2007					
DATE	Alejandro Acero				

RECORDED: 06/20/2007

PATENT REEL: 019456 FRAME: 0558