# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Xian-Sheng Hua	10/19/2010
Kuiyuan Yang	10/19/2010
Meng Wang	10/19/2010
Hong-Jiang Zhang	10/19/2010

#### **RECEIVING PARTY DATA**

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052-6399

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12972203

### **CORRESPONDENCE DATA**

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

Phone: 509-324-9256

Email: pam@leehayes.com

Correspondent Name: Lee & Hayes, PLLC

Address Line 1: 601 W. Riverside Ave, Suite 1400
Address Line 4: Spokane, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: MS1-5077US

NAME OF SUBMITTER: Pam Prellwitz

Total Attachments: 4 source=O87113#page1.tif

PATENT REEL: 025524 FRAME: 0308 OP \$40,00 12972203

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> PATENT REEL: 025524 FRAME: 0309

MS Docket No.: <u>330842.01</u> (OC Docket No.: <u>MS1-5077US</u>)

I/WF Xian-She	no Hua. Kuivuan Yano.	Mena Wana, and Hong-liang	
I/WE, Xian-Sheng Hua, Kuiyuan Yang, Meng Wang, and Hong-Jiang Zhang, "ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or			
the first term of the control of the		IATION WITH IMAGE REGIONS"	
("APPLICATION"), which:	Oil circina (No No oc	10.1 ( ( ) x 34 1 ( ) 331/3 ( ) 1 ( ) 1 ( ) 1 ( ) 1 ( ) 1	
	d without this avacutad	PATENT ASSIGNMENT. ASSIGNOR	
		ASSIGNEE'S legal representatives, of	
		de Avenue, Suite 1400, Spokane,	
The second secon		ciated with customer number	
		is (Application No. 12/972,203	
filed <u>12/17/2</u>		TION's Application No. and filing	
date, when	known;		
was filed o	n and was given Ap	plication No;	
is filed con	currently 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 U	Inited States, its territo	ries, and all foreign countries	
("APPLICATION DERIVATIVES"	<b>'</b> ));		
For good and v	aluable consideration,	the receipt of which is hereby	
		eby sells, assigns and transfers to	
		and interest in the INVENTION and	
the APPLICATION (and APPLIC			
		ments and documents required for	
		nd APPLICATION DERIVATIVES), for	
		, and for the purpose of protecting	
and perfecting title to the AP			
and percenting the control and	a milmica com car store that a sick a mile	and a section of the	
Xian-Sheng Hua:			
The Targette	18 Th	il a mil	
OXXXX -	17, * 19, 2010	4年	
Inventor's Signature	Date	Printed Name in Native Language	

PATENT REEL: 025524 FRAME: 0310

MS Docket No.: 330842.01 (OC Docket No.: <u>MS1-5077US</u>)

Kuiyuan Yang:		
Jenguan Yang	Du (9,200	杨金儿
inventor's Signature	Date	Printed Name in Native Language
Meng Wang:		
Inventor's Signature	Date	Printed Name in Native Language
Hong-Jiang Zhang:	Od 192010 -	142 V
Inventor's Signature	Date	Printed Name in Native Language

MS Docket No.: <u>330842.01</u> (OC Docket No.: <u>MS1-5077US)</u>

Inventor's Signature	Date	Printed Name in Native Language			
Xian-Sheng Hua:					
and perfecting title to the	APPLICATION (and )	APPLICATION DERIVATIVES).			
	•	refrom, and for the purpose of protecting			
the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for					
•		instruments and documents required for			
the APPLICATION (and APP		• •			
the ASSIGNEE, the entire a	nd exclusive rights,	title and interest in the INVENTION and			
acknowledged by the ASSI	GNOR, the ASSIGNO	OR hereby sells, assigns and transfers to			
		ation, the receipt of which is hereby			
("APPLICATION DERIVATIVE		toto.res, and an ioreign countries			
	(and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries				
·	entire and exclusive rights, title and interest in the INVENTION and the APPLICATION				
its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the					
		igton Corporation, on behalf of itself and			
	concurrently herewi				
····	=	ren Application No;			
	en known;				
filed <u>12/1</u>	7/2010) this Al	PPLICATION's Application No. and filing			
to insert	here in parenthesis	s (Application No. 12/972,203 ,			
Washing	ton 99201, who are	e associated with customer number 22801			
•	·	Riverside Avenue, Suite 1400, Spokane,			
		uests, ASSIGNEE'S legal representatives, of			
	iled without this ex	ecuted PATENT ASSIGNMENT. ASSIGNOR			
which:	"TAG ASSOCIATION	N WITH IMAGE REGIONS" ("APPLICATION"),			
	_	NVENTION") disclosed and/or claimed in a			
		Yang, Meng Wang, and Hong-Jiang Zhang			

PATENT REEL: 025524 FRAME: 0312

Page 1 of 2

MS Docket No.: <u>330842.01</u> (OC Docket No.: <u>MS1-5077US</u>)

Kuiyuan Yang:		
Inventor's Signature	Date	Printed Name in Native Language
Meng Wang:		
Meng wang	Oct 19. 2.	江 朝
Inventor's Signature	Date	Printed Name in Native Language
Hong-Jiang Zhang:		
Inventor's Signature	Date	Printed Name in Native Language

Page 2 of 2

PATENT REEL: 025524 FRAME: 0313

**RECORDED: 12/17/2010**