Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gang Hua	06/13/2008
Paul Viola	08/26/2008

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:	12098026

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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

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Correspondent Name: Dianne Bouton
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Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	323190.01
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NAME OF SUBMITTER: Steven Spellman

Total Attachments: 4

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PATENT REEL: 021471 FRAME: 0195

MS Docket No.: 323190.01

PATENT ASSIGNMENT

I/WE, Gang Hua and Paul Viola ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IMAGE CLASSIFICATION" ("APPLICATION"), which:

	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
	the Law and Corporate Affairs Department, Microsoft Corporation, One
	Microsoft Way, Redmond, Washington 98052, who are associated with
	customer number 69316, to insert here in parenthesis (Application No.
	, filed) this APPLICATION's Application No. and
	filing date, when known;
$\overline{\mathbf{V}}$	was filed on $04/04/2008$ and was given Application No. $12/098,026$;
	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).

tindlus	06-13-2008
nventor's Signature	Date
Gang Hua	

Page 1 of 2

	PATENT ASSIGNMENT	MS Docket No.: <u>323190.</u>
Inventor's Signature	Date	
Paul Viola		
Printed Name in English	Printed Name other than En	e in Native Language (if

Inventor's Signature

Printed Name in English

Gang Hua

MS Docket No.: <u>323190.01</u>

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was filed on $04/04/2008$ and was given Application No. $12/098,026$; is filed concurrently herewith;
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Date

Printed Name in Native Language (if

other than English)

PATENT ASSIGNMENT

MS Docket No.: 323190.01

Paul Viola

Ínventor's Signaturé

Printed Name in English

8/26/2008

Date

Printed Name in Native Language (if

other than English)

RECORDED: 09/03/2008