

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Wei-Ying Ma</td><td>09/28/2004</td></tr><tr><td>Xing Xie</td><td>10/03/2004</td></tr></tbody></table>	Name	Execution Date	Wei-Ying Ma	09/28/2004	Xing Xie	10/03/2004	
Name	Execution Date						
Wei-Ying Ma	09/28/2004						
Xing Xie	10/03/2004						
RECEIVING PARTY DATA							
Name:	Microsoft Corporation						
Street Address:	One Microsoft Way						
City:	Redmond						
State/Country:	WASHINGTON						
Postal Code:	98052						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10963930</td></tr></tbody></table>	Property Type	Number	Application Number:	10963930			
Property Type	Number						
Application Number:	10963930						
CORRESPONDENCE DATA							
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Total Attachments: 4 source=10963930 Assignment#page1.tif source=10963930 Assignment#page2.tif source=10963930 Assignment#page3.tif source=10963930 Assignment#page4.tif							

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PATENT
REEL: 016170 FRAME: 0768

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ASSIGNMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	10/963,930
Filing Date	October 12, 2004
Inventorship	Wei-Ying Ma
Applicant	Microsoft Corporation
Attorney's Docket No.	41826.8060US
MS Docket No.	309175.01
Title:	METHOD AND SYSTEM FOR LEARNING AN ATTENTION MODEL FOR AN IMAGE

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Wei-Ying Ma	5F, Sigma Center, No. 49 Zhichun Road, Beijing, China 100080
Xing Xie	5F, Sigma Center, No. 49 Zhichun Road, Beijing, China 100080

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"METHOD AND SYSTEM FOR LEARNING AN ATTENTION MODEL FOR AN
IMAGE," for which:

Attorney Docket No. 41826.8060US
MS Docket No.: 309175.01

☐ a provisional application for United States Letters Patent was filed on..... and was given U.S. Serial No. and/or

☒ a non-provisional application for United States Letters Patent was:

☐ filed on October 12, 2004 and was given U.S. Serial No. 10/963,930.

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and

Attorney Docket No. 41826.8060US
MS Docket No.: 309175.01

documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Date: 9/28/04

Wei-Ying Ma
Wei-Ying Ma

Date: _____

Xing Xie

Attorney Docket No. 41826.8060US
MS Docket No.: 309175.01

documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Date: _____

Wei-Ying Ma

Date: Oct. 3, 2004

Xing Xie
Xing Xie