

09-08-2000

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of Conveying Part(ies):

Heung-Yeung Shum
Min-Sheng Wu
Hong-Hui SunAdditional name(s) of conveying party(ies) attached? ☐ Yes No X

3. Nature of conveyance:

- ☒ Assignment ☐ Security Agreement
☐ Merger ☐ Change of Name
☐ Other

Execution Date: 6/14/2000; 6/15/2000;
6/23/2000

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Internal Address:

Street Address: One Microsoft Way

City: Redmond State: WA Zip: 98052

Additional names(s) & address(es) attached: ☐ Yes ☒ No

4. Application number(s) or patent/ number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):

09/560,828

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ NoAdditional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Allan T. Sponseller

Internal Address: Lee & Hayes, PLLC

Street Address: 421 W. Riverside Ave
Suite 500

City: Spokane State: WA Zip: 99201

6. Total number of applications and patents involved.....1

7. Total fee (37 CFR 3.41).....\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

09/08/2000 NTHN11 00000094 09560828

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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Allan T. Sponseller

Name of Person Signing

Signature

Date

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

MS1-476US.AS2.DOC

1 **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2 Serial Number.....09/560,828
3 Filing Date4/28/00
4 Inventorship.....Shum et al.
5 Applicant..... Microsoft Corporation
6 Attorney's Docket No. MS1-476US
7 Title: An Improved Method and System for Rendering Concentric Mosaics

8 **PATENT ASSIGNMENT**

9 **PARTIES TO THE ASSIGNMENT**

10 Assignor(s):

11 Heung-Yeung Shum
12 419 Beijing Riviera
13 1 Xiangjiang Belu
14 ChaoYang District
15 Beijing, China 100015

16 Min-Sheng Wu
17 5F Sigma Center
18 No. 49 Zhichun Road
19 Haidian District
20 Beijing, China 100080

21 Hong-Hui Sun
22 Room 402, Unit 1, Bldg. 9
23 ShuangYuShu Beili
24 Haidian District
25 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 "An Improved Method and System for Rendering Concentric Mosaics," as

described and claimed in the specification forming part of an application for United States letters patent referenced above;

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 therefor 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 documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said

1 letters patent, or for the purpose of protecting title to said invention or letters
2 patent therefor.
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6/27/00



Date

Heung-Yeung Shum

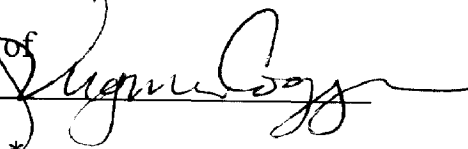
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I certify that I know or have satisfactory evidence that Heung-Yeung Shum is the person who appeared before me, and said person acknowledged that he or she signed this instrument and acknowledged it to be his or her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated

6/23/00

Signature of
Witness



* * * * *

15 June 2000

Date

Minsheng Wu

Min-Sheng Wu

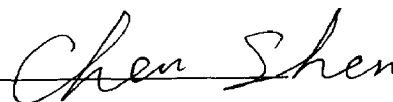
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)
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I certify that I know or have satisfactory evidence that Min-Sheng Wu is the person who appeared before me, and said person acknowledged that he or she signed this instrument and acknowledged it to be his or her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated

6/15/2000

Signature of
Witness



1
2 Date June 14, 2000

Honghui Sun
Hong-Hui Sun

3)
4)

5 I certify that I know or have satisfactory evidence that Hong-Hui Sun is the person
6 who appeared before me, and said person acknowledged that he or she signed this
instrument and acknowledged it to be his or her free and voluntary act for the uses
and purposes mentioned in the instrument.

7 Dated June 14, 2000

8
9 Signature of
Witness

