

PATENT

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04-12-2004



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Attorney Docket No.
M61.12-0624

To the Honorable Director
attached original document

Patent and Trademark Office: Please record the
thereof.

1. Name of conveying party(ies):
(1) Peter K.L. Mau
(2) Dong Yu

Additional name(s) of conveying party(ies)
attached? [] Yes [X] No

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 name(s) & address(es) attached?
[] Yes [X] No

3. Nature of Conveyance:

[X] Assignment [] Merger
[] Security Agreement
[] Change of Name [] Other _____

Execution Date: 4/5/04; 4/5/04

4A. Application No.(s)

If this document is being filed together with a
new application, the execution date(s) of the
application is: 4/5/04; 4/5/04

Additional numbers attached? [] Yes [X] No

4B. Patent No.(s)

Additional numbers attached?
[] Yes [X] No

5. Name and address of party to whom corres-
pondence concerning document should be mailed:

Name: Theodore M. Magee
Street Address: Westman, Champlin & Kelly, P.A.
Suite 1600
International Centre
900 Second Avenue South
City: Minneapolis State: MN ZIP 55402

6. Total number of applications and
patents involved: [1]

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

8. Method of Payment

[X] Enclosed
[X] The Director is authorized to
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To the best of my knowledge and belief, the foregoing information is true and correct and any
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Theodore M. Magee
Name of Person Signing

Theodore M. Magee
Signature

Date

4-6-04

Total number of pages submitted: [5]

PATENT
REEL: 015185 FRAME: 0488

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date Executed Concurrently Herewith
Inventorship Peter K.L. Mau et al.
Applicant Microsoft Corporation
Attorney's Docket No. M61.12-0624
MS Docket No. 303604.01
Title: EFFICIENT CAPITALIZATION THROUGH USER MODELING

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Peter K.L. Mau
6305 151 Avenue SE
Bellevue, WA 98006

Dong Yu
12429 107th Place NE
Kirkland, WA 98034

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 "EFFICIENT CAPITALIZATION THROUGH USER MODELING," 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 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 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.

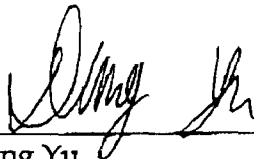
4/5/2004

Date

Peter K.L. Mau

Peter K.L. Mau

4/5/2004
Date


Dong Yu