

06-30-2003

2 SHEET

OMB No. 0651-011 (exp. 4/94)



102485747

To the Honorable Commissioner of

e attached original documents or copy thereof.

1. Name of conveying party(ies):

Eric J. Horvitz  
Johnson T. Apacible

6-18-03

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

3. Nature of conveyance:

- Assignment [ ] Merger
- Security Agreement [ ] Change of Name
- Other \_\_\_\_\_

Execution Date: June 17, 2003

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

Name: Microsoft Corporation

Internal Address: \_\_\_\_\_

Street Address: One Microsoft Way

City: Redmond

State/Country: Washington ZIP: 98052

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

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

10464184

If this document is being filed together with a new application, the execution date of the application is: June 17, 2003

A. Patent Application No.(s)

B. Patent No.(s)

Additional Numbers attached? [ ] Yes [X] No

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

Name: Himanshu S. Amin

Internal Address: \_\_\_\_\_

Amin & Turocy, LLP

Street Address: 24th Floor, National City Center

1900 E. 9th Street

City: Cleveland

State: Ohio ZIP: 44114

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

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

[ ] Enclosed

[X] Authorized to be charged to deposit account

8. Deposit account number:

50-1063

(Attach duplicate copy of this page if paying by deposit account)

06/27/2003 6TON11 00000115 501063 10464184

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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.

Himanshu S. Amin

June 18, 2003

Name of Person Signing

Signature

Date

Reg. No. 40,894 Total number of pages including cover sheet attachments, and document: [ 4 ]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:  
Filing Date:  
Inventorship: Eric J. Horvitz, *et al.*  
Applicant: Microsoft Corporation  
Attorney's Docket No.: MSFTP472US  
MS Docket No.: MS303528.1  
Title: HARNESSING INFORMATION ABOUT THE TIMING OF A  
USER'S CLIENT-SERVER INTERACTIONS TO ENHANCE  
MESSAGING AND COLLABORATION SERVICES

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Eric J. Horvitz  
330 Waverly Way  
Kirkland, Washington 98033

Johnson T. Apacible  
10830 168<sup>th</sup> Court, NE  
Redmond, Washington 98052

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 "HARNESSING INFORMATION ABOUT THE TIMING OF A USER'S CLIENT-SERVER INTERACTIONS TO ENHANCE MESSAGING AND COLLABORATION SERVICES" 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

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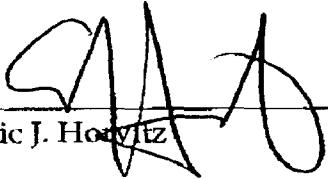
98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

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.

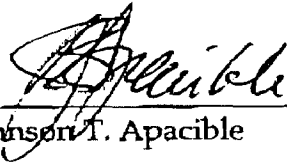
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6/17/2003  
Date

  
Eric J. Horvitz

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