


09-23-1999

Atty Ref/Docket No.: 777.210US1 



101151894

To the Honorable Commissioner of Patents and Trademarks: Please refer to

1. Name of conveying party(ies):

9.21.99

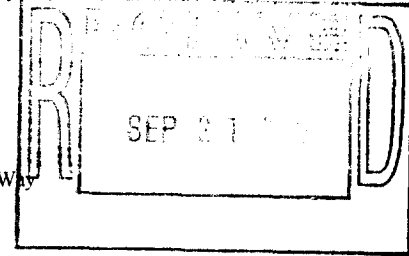
Scott C. Cottrille, Yoram Yaacovi, Antony Halim,  
Alok K. Sinha and Marco A. DeMello

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

Name: Microsoft Corporation

Street Address: One Microsoft Way

City: Redmond State: WA ZIP: 98052-6399



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

3. Nature of conveyance:

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

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

Execution Date: August 9, 1999, August 10, 1999, September 13, 1999,  
September, September 13, 1999, August 9, 1999

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)  
Serial No. 09/339,635, filed June 24, 1999
- 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: Ann M. McCrackin

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402

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. Please charge any additional fees or credit any overpayments to our  
Deposit account number: 19-0743

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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.

Ann M. McCrackin/Reg. No. 42,858  
Name of Person Signing

Ann M. McCrackin  
Signature

Sept. 17, 1999  
Date

Total number of pages including cover sheet: 5

OMB No. 0651-0011 (exp. 4/94)

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## ASSIGNMENT

WHEREAS, we, Scott C. Cottrille, Yoram Yaacovi, Antony Halim, Alok K. Sinha and Marco A. DeMello (hereinafter referred to as ASSIGNORS), having post office addresses of 22618 NE 14th Drive, Redmond, WA 98053, 17411 NE 31st Court, Redmond, WA 98052, 4431 143rd Avenue SE, Bellevue, WA 98006, 21125 NE 36th Street, Redmond, WA 98053, and 6606 152nd Avenue, Redmond, WA 98053 respectively, are the joint inventors of an invention entitled "COMPUTING SYSTEM FOR MANAGING DYNAMIC COMMUNITIES", as described and claimed in the specification forming part of an application for United States letters patent filed June 24, 1999 and assigned serial number 09/339,635;

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 98052-6399, 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, ASSIGNORS hereby sell, assign and transfer unto said 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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 therefor.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7<sup>th</sup> day of August, 1999.

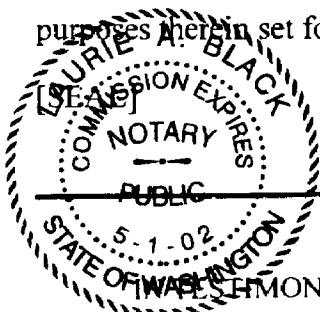
Scott Cottrille  
Scott C. Cottrille

STATE OF WA )

COUNTY OF King )<sup>ss.</sup>

On this 9<sup>th</sup> day of August, 1999 before me personally appeared Scott C. Cottrille to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Laurie A Black  
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 10 day of September, 1999.

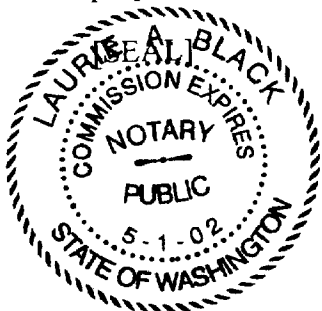
Yoram Yaacovi  
Yoram Yaacovi

STATE OF WA )

COUNTY OF King )<sup>ss.</sup>

On this 10<sup>th</sup> day of September, 1999 before me personally appeared Yoram Yaacovi to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Laurie A Black  
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 day of September, 1999.

*[Handwritten signature]*

Antony Halim

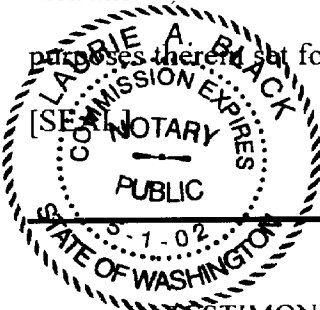
STATE OF WA )

COUNTY OF King )  
                  )ss.

On this 13<sup>th</sup> day of Sept., 1999 before me personally appeared Antony Halim to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

*[Handwritten signature: Laurie A Black]*

Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 day of September, 1999.

*[Handwritten signature]*

Alok K. Sinha

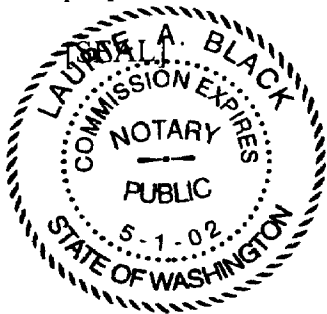
STATE OF WA )

COUNTY OF King )  
                  )ss.

On this 13<sup>th</sup> day of Sept., 1999 before me personally appeared Alok K. Sinha to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

*[Handwritten signature: Laurie A Black]*

Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of AUGUST, 1999.

Marco A. DeMello  
Marco A. DeMello

STATE OF WA,

COUNTY OF King )ss.

On this 9th day of August, 1999 before me personally appeared Marco A. DeMello

to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Laurie A Black  
Notary Public

