

03-05-2001

COVER SHEET



FILED 2.20.01

101626031

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

1. Name of Conveying Part(ies):
 Peter B. Key
 Laurent Massoulie
 Koenraad Laevens

Additional name(s) of conveying party(ies) attached? Yes 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 names(s) & address(es) attached: Yes No

3. Nature of conveyance:
 Assignment Security Agreement
 Merger Change of Name
 Other

Execution Date: 12/14/00; 12/16/00; 12/18/00

4. Application number(s) or patent number(s): 09/654,737
 If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):

Additional numbers attached: Yes No

B. Patent No.(s)

Additional numbers attached: Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Lance R. Sadler
 Internal Address: Lee & Hayes, PLLC
 Street Address: 421 W. Riverside Ave
 Suite 500
 City: Spokane State: WA Zip: 99201

03/05/2001 GTON11 00000004 09654737
 01 FC:581 40.00 OP

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:

DO NOT USE THIS SPACE

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.

Lance R. Sadler
 Name of Person Signing

Signature

2/16/01
 Date

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

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

2 Serial Number.....09/654,737
3 Filing Date9/5/00
4 InventorshipKey et al.
Applicant Microsoft Corporation
Attorney's Docket No. MSI-614US
5 Title: Methods and Systems for Alleviating Network Congestion

6 **PATENT ASSIGNMENT**

7 **PARTIES TO THE ASSIGNMENT**

8 **Assignor(s):**

9 Peter B. Key
10 Glebe House
44 Main Street, Hardwick
Cambridge, UK CB3 7QS

11 Laurent Massoulie
12 31 Norfolk Terrace
Cambridge, UK CB1 2NG

13 Koenraad Laevens
14 Fitzwilliam
Huntingdon Road, Cambridge
Cambridge, UK CB3 ODG

15
16 **Assignee:**

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

20 **AGREEMENT**

21 WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention
22 entitled "Methods and Systems for Alleviating Network Congestion," as described
23 and claimed in the specification forming part of an application for United States
24 letters patent referenced above;

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

6 NOW, THEREFORE, in exchange for good and valuable consideration, the
7 receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and
8 transfer unto ASSIGNEE, the entire right, title and interest in and to said
9 invention, said application and any and all letters patent which may be granted for
10 said invention in the United States of America and its territorial possessions and in
11 any and all foreign countries, and in any and all divisions, reissues and
12 continuations thereof, including the right to file foreign applications directly in the
13 name of ASSIGNEE and to claim priority rights deriving from said United States
14 application to which said foreign applications are entitled by virtue of international
15 convention, treaty or otherwise, said invention, application and all letters patent on
16 said invention to be held and enjoyed by ASSIGNEE and its successors and
17 assigns for their use and benefit and of their successors and assigns as fully and
18 entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this
19 assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize
20 and request the Commissioner of Patents and Trademarks to issue all letters patent
21 on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments
22 and documents required for the making and prosecution of applications for United
23 States and foreign letters patent on said invention, for litigation regarding said
24 letters patent, or for the purpose of protecting title to said invention or letters
25 patent therefor.

14. Dec. 2000

Peter B. Key

Date Peter B. Key

Signature of
Witness

[Signature]
14 Dec 2000

14th Dec. 2000

[Signature]

Date Laurent Massoulie

Signature of
Witness

[Signature]
14 Dec 2000

Date Koenraad Laevens

Signature of
Witness

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

2 Serial Number..... 09/654,737
3 Filing Date..... 9/5/00
4 Inventorship Key et al.
5 Applicant..... Microsoft Corporation
6 Attorney's Docket No. MSI-614US
7 Title: Methods and Systems for Alleviating Network Congestion

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13 44 Main Street, Hardwick
14 Cambridge, UK CB3 7QS

15 Laurent Massoulie
16 31 Norfolk Terrace
17 Cambridge, UK CB1 2NG

18 Koenraad Laevens
19 Schaarstraat 19
20 B-8000 Brugge
21 Belgium

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

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14 application to which said foreign applications are entitled by virtue of international
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Date Peter B. Key

Signature of
Witness _____

* * * * *


Date Laurent Massoulie

Signature of
Witness _____

* * * * *

DECEMBER 18th, 2000
Date


Koenraad Laevens

Signature of
Witness 
Vena FLORUS