

03-07-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RE

102953875

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Peter Furlong;
Eoghan Stack;
David John Law;
Hana Hailichova

Execution Date(s) 01/25/05; 01/25/05; 02/03/05; 01/25/05

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: 3Com Corporation

Internal Address: _____

Street Address: 350 Campus Drive

City: Marlborough

State: MA

Country: USA

Zip: 01752-3064

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):



This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Filed Herewith

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kuni Oh

Internal Address: Jackson & Co., LLP

Street Address: 6114 La Salle Ave., #507

City: Oakland

State: California

Zip: 94611-2802

Phone Number: (510) 652-6418

Fax Number: (510) 652-5691

Email Address: koh@jacolaw.com

6. Total number of applications and patents involved:

one (1)

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 50-2019

Authorized User Name Seong-Kun Oh

9. Signature:

Signature

February 22, 2005

Date

Seong- Kun Oh, Esq. Reg. No. 48,210

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1450

03/04/2005 MGETACHE 00000022 502019 11064257

01 FC:8021

40.00 DA

PATENT
REEL: 016322 FRAME: 0199

02/22/05

112975 U.S. PAT. 11/064257

022205

ASSIGNMENT OF A PATENT APPLICATION

WHEREAS WE:

Peter Furlong, a citizen of the Republic of Ireland, residing at 11 Luttrellstown Walk, Dublin 15, Ireland, **Eoghan Stack**, a citizen of the Republic of Ireland, residing at 33 Park Court, Ballyvolane, Cork, Ireland, **David John Law**, a citizen of Great Britain, residing at 20 Clayknowles Avenue, Musselburgh, East Lothian EH21 6UR, Scotland, Great Britain and **Hana Hailichova**, a citizen of the Czech Republic, residing at 149 Stonepark Abbey, Dublin 14, Ireland (hereinafter called ASSIGNORS) have invented new and useful improvements in:

PATTERN MATCHING USING DETERMINISTIC FINITE AUTOMATA AND ORGANIZATION OF SUCH AUTOMATA

for which an application for a patent for said invention in the United States of America is currently being executed

AND WHEREAS:

3Com Corporation, a corporation of Delaware, having an office and place of business at 350 Campus Drive, Marlborough, Massachusetts 01752-3064, United States of America (US), hereinafter called ASSIGNEE, is desirous of acquiring the whole interest in and to the invention.

NOW THEREFORE, in consideration of One Dollar (\$1.00) and by virtue of other good and valuable consideration, receipt of which is hereby acknowledged, we the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, all our and right and title to the said invention in the United States and all other countries, as described in the aforesaid in the aforesaid application in the United States of America, said right including the right to claim priority from the said application in respect of all foreign countries and territories. WE the **ASSIGNORS** hereby authorize and request the Commissioner of Patents and Trademarks to issue Letters Patent on said invention to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behalf of ASSIGNEE, its successors, assigns, and legal representatives.

AGREED/

AGREED and executed as noted below:

Peter Furlong 25/01/05
Name: **Peter Furlong** Date

Signature of Witness: Edele O'Malley

Name of Witness: EDELE O' MALLEY

Eoghan Stack 25/01/2005
Name: **Eoghan Stack** Date

Signature of Witness: Edele O'Malley

Name of Witness: EDELE O' MALLEY

David John Law
Name: **David John Law** Date

Signature of Witness: _____

Name of Witness: _____

Hana Hailichova 25/01/05
Name: **Hana Hailichova** Date

Signature of Witness: Edele O'Malley

Name of Witness: EDELE O' MALLEY

ASSIGNMENT OF A PATENT APPLICATION

WHEREAS WE:

Peter Furlong, a citizen of the Republic of Ireland, residing at 11 Luttrellstown Walk, Dublin 15, Ireland, **Eoghan Stack**, a citizen of the Republic of Ireland, residing at 33 Park Court, Ballyvolane, Cork, Ireland, **David John Law**, a citizen of Great Britain, residing at 20 Clayknowles Avenue, Musselburgh, East Lothian EH21 6UR, Scotland, Great Britain and **Hana Hailichova**, a citizen of the Czech Republic, residing at 149 Stonepark Abbey, Dublin 14, Ireland (hereinafter called ASSIGNORS) have invented new and useful improvements in:

PATTERN MATCHING USING DETERMINISTIC FINITE AUTOMATA AND ORGANIZATION OF SUCH AUTOMATA

for which an application for a patent for said invention in the United States of America is currently being executed

AND WHEREAS:

3Com Corporation, a corporation of Delaware, having an office and place of business at 350 Campus Drive, Marlborough, Massachusetts 01752-3064, United States of America (US), hereinafter called ASSIGNEE, is desirous of acquiring the whole interest in and to the invention.

NOW THEREFORE, in consideration of One Dollar (\$1.00) and by virtue of other good and valuable consideration, receipt of which is hereby acknowledged, we the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, all our and right and title to the said invention in the United States and all other countries, as described in the aforesaid in the aforesaid application in the United States of America, said right including the right to claim priority from the said application in respect of all foreign countries and territories. WE the **ASSIGNORS** hereby authorize and request the Commissioner of Patents and Trademarks to issue Letters Patent on said invention to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behalf of ASSIGNEE, its successors, assigns, and legal representatives.

AGREED/