

6-29-99

07-09-1999

orm PTO-1595 Attorney Docket No.: 07452/043001

COVER SHEET

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Assistant Commissioner for F

s of an original document.

1. Name of conveying party(ies):

Rashad Barghouti  
John Jay Kaufman  
Farokh Parchekani  
John Crawford LeVieux

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

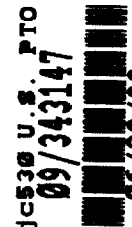
3Com Corporation  
5400 Bayfront Plaza  
Santa Clara, CA 95052

Additional name(s) attached?  Yes  No

Additional names/addresses attached?  Yes  No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:



Execution Date: 6/29/99; 6/29/99; 6/29/99 and 6/29/99  
Respectively

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

If this document is being filed with a new application, the execution date of the application is: 6/29/99; 6/29/99; 6/29/99 and 6/29/99 Respectively

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached?  Yes  No

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

John F. Land, Reg. No. 29,554  
Fish & Richardson P.C.  
4225 Executive Square, Suite 1400  
La Jolla, CA 92037

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41): \$40

- Enclosed
- Authorized to charge deposit account

8. Deposit account number: 06-1050

If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and the attached is a true copy of the original document.

John F. Land, Reg. No. 29,554

6-29-99

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

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Date of Deposit June 29, 1999

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

PATENT

REEL: 010069 FRAME: 0614

**ASSIGNMENT**

For valuable consideration, we, Rashad Barghouti of San Diego, CA; John Jay Kaufman of Encinitas, CA; John Crawford LeVieux of Carlsbad, CA; and Farokh Parchekani of Northboro, Maine hereby assign to 3Com Corporation, a Delaware corporation having a place of business at 5400 Bayfront Plaza, Santa Clara, CA 95052, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled DISTRIBUTED SPEECH CODER POOL SYSTEM WITH FRONT-END IDLE MODE PROCESSING FOR VOICE-OVER-IP COMMUNICATIONS, filed on June 29, 1999 and assigned US Serial Number \_\_\_\_\_, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for us and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Dated: 6/29/99

Rashad Barghouti  
Rashad Barghouti

Dated: 6/29/99

John Jay Kaufman  
John Jay Kaufman

Dated: 6/29/99

John Crawford LeVieux  
John Crawford LeVieux

Dated: \_\_\_\_\_

\_\_\_\_\_  
Farokh Parchekani

**ASSIGNMENT**

For valuable consideration, we, Rashad Barghouti of San Diego, CA; John Jay Kaufman of Encinitas, CA; John Crawford LeVieux of Carlsbad, CA; and Farokh Parchekani of Northboro, <sup>MA</sup> Maine hereby assign to 3Com Corporation, a Delaware corporation having a place of business at 5400 Bayfront Plaza, Santa Clara, CA 95052, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled DISTRIBUTED SPEECH CODER POOL SYSTEM WITH FRONT-END IDLE MODE PROCESSING FOR VOICE-OVER-IP COMMUNICATIONS, filed on June 29, 1999 and assigned US Serial Number \_\_\_\_\_, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for us and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Dated: \_\_\_\_\_

\_\_\_\_\_  
Rashad Barghouti

Dated: \_\_\_\_\_

\_\_\_\_\_  
John Jay kaufman

Dated: \_\_\_\_\_

\_\_\_\_\_  
John Crawford LeVieux

Dated: 6/29/99

Farokh Parchekani  
\_\_\_\_\_  
Farokh Parchekani