

03-22-2001

FCRM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)



3ET

U.S. Department of Commerce
Patent And Trademark Office

101643469

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

3-5-01

1. Name of conveying party(ies):
Jonathan M. Owen
Mark D. Hummel

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: **December 20, 2000**

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

Name: **API NetWorks, Inc.**

Internal Address:

Street Address: **130C Baker Avenue Extension**

City: **Concord** State: **Massachusetts** Zip: **01742**

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

4. Application number(s) or registration number(s): **09/746,109**

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Diana M. Sangalli**

Internal Address: **Fletcher, Yoder & Van Someren**
P.O. Box 692289
Houston, Texas 77269-2289

Street Address: **7915 FM 1960 West, Suite 330**
Houston, Texas 77070

6. Total number of applications and patents involved: **1**

7. Total fee (37 C.F.R. 3.41)----- \$ **40.00**

Enclosed PTO-2038 (credit card payment form)

Authorized to be charged to deposit account

8. Deposit account number: 06-1315 (Order No. ALPH:0002/(A5771))

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

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.

Diana M. Sangalli
Name of Person Signing

Signature

February 28, 2001
Date

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

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

03/21/2001 610M11 00000122 09/746109

00 FC:381


40.00 00

PATENT
REEL: 011594 FRAME: 0921

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt, **JONATHAN M. OWEN** of **Northboro, Massachusetts**, and **MARK D. HUMMEL**, of **Franklin, Massachusetts** hereby sell and assign to API NetWorks, Inc., a Delaware corporation, (hereinafter referred to as the "Company") its successors and assigns the entire right, title and interest in and to the improvements in **SYSTEM AND METHOD OF ALLOCATING BANDWITH TO A PLURALITY OF DEVICES INTERCONNECTED BY A PLURALITY OF POINT-TO-POINT COMMUNICATION LINKS**, invented by us, as described in the application identified above, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Dec. 20, 2000

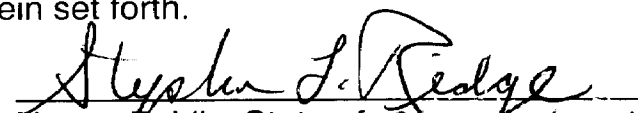


JONATHAN M. OWEN

State of Massachusetts)
) ss.
 County of Middlesex)

This 20 day of December, 2000, before me personally came the above-named **JONATHAN M. OWEN**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



 Notary Public, State of Massachusetts
 My Commission: June 11, 2004

December 20, 2000

Mark D. Hummel
MARK D. HUMMEL

State of Massachusetts)
County of Middlesex) ss.

This 20 day of December, 2000, before me personally came the above-named **MARK D. HUMMEL**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)

Stephen L. Budge
Notary Public, State of Massachusetts
My Commission: June 11, 2000