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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):

Thomas J. Carullo

Execution Date(s) October 25, 2004

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

2. Name and address of receiving party(ies)

Name: Computer Network Technology Corporation

Internal Address: \_\_\_\_\_

Street Address: 6000 Nathan Lane

City: Minneapolis

State: MN

Country: USA Zip: 55442

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

3. Nature of conveyance:

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No. (s)  
10/873,375

B. Patent No. (s)

Additional numbers attached?  Yes  No

11/02/2004 FFANAIAR 00000009 10873375  
03 FC 3021 40.00 DP

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

Name: Stephanie J. James

Internal Address: Beck & Tysver, P.L.L.C.

Street Address: 2900 Thomas Avenue S.

Suite 100

City: Minneapolis

State: MN Zip: 55416

Phone Number: 612-915-9633

Fax Number: 612-915-9637

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved:

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 \_\_\_\_\_  
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b. Deposit Account Number 500246

Authorized User Name Beck & Tysver, P.L.L.C.

9. Signature:

Stephanie James  
Signature

10/29/04  
Date

Stephanie J. James  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

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 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT OF INVENTION AND PATENT APPLICATION**

Whereas, I, the below named inventor, with residence and citizenship as indicated below; have made an invention titled

**GUIDE PIN AND GUIDE PIN ASSEMBLY**

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified in the U.S. Patent and Trademark Office as U.S. Patent Application Serial No. 10/873,375 filed 6/21/2004.

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto:

**COMPUTER NETWORK TECHNOLOGY CORPORATION**

a Minnesota Corporation having its principal office at 6000 Nathan Lane, Minneapolis, MN 55442 (the "Company") its successors and assigns, the entire right, title, and interest in and to the said invention and application, anywhere in the World, including the United States, and the entire right, title and interest in and to any and all Patents which may be granted therefor anywhere in the World, including in the United States. Such assignment includes any continuations, continuations-in-part, divisionals, or any other further application based in whole or in part on the above invention or application, and any patent rights relating thereto (including utility models and inventors' certificates), whether in the United States or anywhere in the World,

I do further agree for myself and my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I may lawfully do, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to secure its right, title, and interest in the invention and to obtain or maintain patent rights, utility models, or inventors' certificates in any and all countries;

And I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Company, as the assignee of the entire right, title, and interest therein.

Thomas J. Carullo  
**Thomas J. Carullo**  
Residence: 5 Ridgemount Drive, Marlton, NJ 08053  
Citizenship: U.S.A.

STATE OF New Jersey )  
COUNTY OF Burlington ) ss.

On this 25<sup>th</sup> day of October, 2003, before me personally appeared the above-named Thomas J. Carullo personally known by me, and known be me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person executed the same as said person's free act and deed, on the day and year aforesaid.

Ghanshyam Dave  
Notary Public

**GHANSHYAM DAVE**  
Notary Public  
State of New Jersey  
My Commission Expires March 24, 2009