

03-19-2001

U.S. Department of Commerce
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Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government
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- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) John J. Mottine

Execution Date
Month Day Year
01/05/2001

Name (line 2)

Second Party

Name (line 1) Kenneth S. Koehler

Execution Date
Month Day Year
12/13/2000

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Belden Communications Company

Name (line 2)

Address (line 1) 505 North 51st Avenue

Address (line 2)

Address (line 3) Phoenix

Arizona
State/Country

85043-2701
Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

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PATENT

REEL: 11575 FRAME: 0535

Correspondent Name and Address

Area Code and Telephone Number

(602) 382-6306

Name Shahpar Shahpar, Esq.

Address (line 1) SNELL & WILMER

Address (line 2) One Arizona Center

Address (line 3) 400 East Van Buren Street

Address (line 4) Phoenix, Arizona 85004-2202

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

5

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

6,147,309		

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-2814

Authorization to charge additional fees:

Yes ☒ No ☐

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. Charges to deposit account are authorized, as indicated herein.

Shahpar Shahpar, Reg. No. 45,875

Name of Person Signing

S. Shahpar
Signature

February 27, 2001
Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Sayed J. Mirkazemi

Execution Date
Month Day Year
12/13/2001

Name (line 2)

Name (line 1) William B. Dawson

Execution Date
Month Day Year
02/09/2001

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT UTILITY PATENT

WHEREAS, the undersigned inventors (hereinafter collectively referred to as "ASSIGNOR") of the addresses indicated below, are co-inventors of **METHODS AND APPARATUS FOR DATA COMMUNICATIONS ON PACKET NETWORKS** for which Letters Patent of the United States has been granted by the U.S. Patent and Trademark Office on November 14, 2000 as Patent No. 6,147,309;

AND WHEREAS, **BELDEN COMMUNICATIONS COMPANY** (hereinafter "ASSIGNEE"), a Delaware corporation with offices at 505 North 51st Avenue, Phoenix, Arizona 85043, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the Assignor's full and exclusive right to the invention as described in the aforesaid patent, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue a Certificate of Correction to said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

EXECUTED as of the date(s) written below:

INVENTOR'S NAME

ADDRESS

SIGNATURE

MOTTINE, John J.

12021 North 43rd Avenue #216
Phoenix, Arizona 85029

[Handwritten Signature]

County of COOK)
) ss.
STATE OF ILLINOIS)

On this 5th day of January, ²⁰⁰¹2000, before me, the undersigned notary public in and for the County of COOK, State of ILLINOIS, personally appeared John J. Mottine, who

- ☐ is personally known to me or
☒ is proved to me on the basis of satisfactory evidence

to be the same person whose name is subscribed to the within instrument, and he acknowledged that he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.

(Seal)

[Handwritten Signature]
Notary Public

My commission expires:
2-17-04



INVENTOR'S NAME**ADDRESS****SIGNATURE**

KOEHLER, Kenneth S. 5414 West Mescal
Glendale, Arizona 85304

Kenneth S. Koehler

County of MARICOPA)
) ss.
STATE OF ARIZONA)

On this 13 day of DECEMBER, 2000, before me, the undersigned notary public in and for the County of MARICOPA, State of ARIZONA, personally appeared Kenneth S. Koehler, who

- ☒ is personally known to me or
☐ is proved to me on the basis of satisfactory evidence

to be the same person whose name is subscribed to the within instrument, and he acknowledged that he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.



Barbara Yuschik
Notary Public

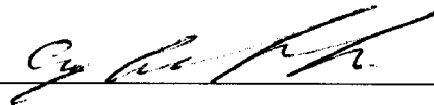
My commission expires:

INVENTOR'S NAME

ADDRESS

SIGNATURE

MIRKAZEMI, Sayed J. 12545 North 73rd Avenue
Peoria, Arizona 85381



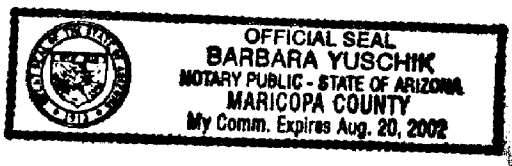
County of MARICOPA)
) ss.
STATE OF ARIZONA)

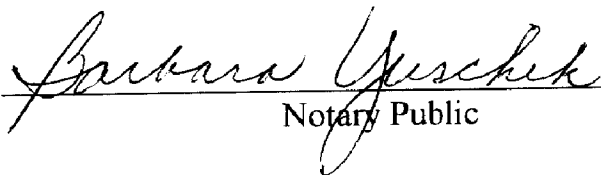
On this 13 day of DECEMBER, 2000, before me, the undersigned notary public in and for the County of MARICOPA, State of ARIZONA, personally appeared Sayed J. Mirkazemi, who

- ☒ is personally known to me or
☐ is proved to me on the basis of satisfactory evidence

to be the same person whose name is subscribed to the within instrument, and he acknowledged that he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.

(Seal)




Notary Public

My commission expires:

INVENTOR'S NAME**ADDRESS****SIGNATURE**

DAWSON, William B.

10814 West Calle Del Sol
Phoenix, Arizona 85037Will B. DawsonCounty of Hancock)
STATE OF Indiana) ss.

On this 9th day of Feb, 2001, before me, the undersigned notary public in and for the County of Hancock, State of Indiana, personally appeared William B. Dawson, who

- ☐ is personally known to me or
☒ is proved to me on the basis of satisfactory evidence

to be the same person whose name is subscribed to the within instrument, and he acknowledged that he signed, sealed and delivered the said instrument as a free and voluntary act for the uses and purposes therein set forth.

(Seal)

Minanda Cook

Notary Public

My commission expires:

May 10, 2008