

04-29-2002

Docket No.: PLNK-007

FORM PTO-1595

OFFICE OF PUBLIC RECORDS



102069833

RECORDATION FORM COVER SHEET

PATENTS ONLY
U.S. Department of Commerce
Patent and Trademark Office

2002 APR 17 AM 11:14

 FINANCE 306 1595
 Not for Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

1. Names of conveying party(ies)

Sherwood Partners, Inc.

2. Name and address of receiving party(ies)

Name: Pulse-Link, Inc.

Internal Address: _____

Additional names (s) of conveying party(ies) attached () yes (X) no

3. Nature of conveyance:

- (X) Assignment () Merger
 () Security Agreement () Change of Name
 () Other _____

Street Address: 9155 Brown Deer Road, Suite 8City: San Diego State: CA Zip: 92121Execution Date: May 9, 2001

Additional names (s) & address(es) attached? () Yes (X) No

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

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

A. Patent Application No.(s)

09/393,040

B. Patent No.(s)

Additional numbers attached? () Yes () No

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

Name: Sierra Patent Group, Ltd.

Internal Address: _____

Address: P.O. Box 6149City: Stateline State: NV Zip: 89449

6. Total number of applications and patents involved: 1

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

(X) Enclosed

() Authorized to be charged to deposit account

8. Deposit account Number: 50-0612

(Attached 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.

Carolyn Thompson
 Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231

04/26/2002 TDIAZ1 00000208 09393040

01 FC:581

40.00 00

 PATENT
 REEL: 012827 FRAME: 0688

BY: IMPRESSE CORPORATION;

408 245 8181;

MAY-10-01 12:08PM;

PAGE 3/8

0213 1294520

SOLVIER KUPITZ ETAL

03/10/01 12:15 P.003/000

May-02-01 08:24am From:BUCHALTER 313 888-8400

T-273 P.02/01 1-002

The Van Tassel Building

313-888-8400

03/03/01 09:00P P.003

ASSIGNMENT OF PATENTS

This Assignment granted on this 9th day of May, 2001, by SHERWOOD PARTNERS, INC., a California Corporation ("Assignor") to PULSE-LINK, INC., a Delaware corporation ("Assignee"), as follows:

WHEREAS, the Assignor wishes to assign all of its right, title and interest in and to certain U.S. patent registrations and patent applications (collectively, the "Patents") as more particularly set forth on Schedule A attached hereto to the Assignee and to assign all of Assignor's liens, claims and encumbrances respecting the Patents (collectively, the "Rights")

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Assignor hereby assigns, transfers and delivers its entire right, title and interest, including all rights of union and damages for past infringement, in and to the Patents and the Rights, together with the registration of such of said Patents as are registered the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, licensees or other legal representatives.

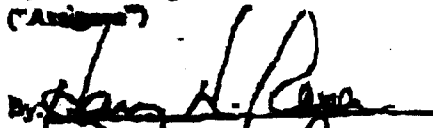
IN WITNESS WHEREOF, the undersigned, by and through this instrument to be executed on the date first written above.

SHERWOOD PARTNERS, INC.
a California Corporation
("Assignor")

By: 

Title: CEO

PULSE-LINK, INC.
a Delaware corporation
("Assignee")

By: 

Title: Director of Business & Legal Affairs

Legal Firm

Sierra Patent Group, Ltd.

Your Ref # Interval Ref. #

Application Title

Serial #

1	Antenna Comprising Two Separate Wideband Notch Regions on One Coplanar Substrate	09/384,952
2	BASEBAND WIRELESS NETWORK FOR ISCHRONOUS COMMUNICATION	09/393,126
3	PULSE SHAPING FOR A BASEBAND WIRELESS TRANSMITTER	09/408,414
4	BASE BAND RECEIVER APPARATUS AND METHOD	09/433,520
5	MEDIUM ACCESS CONTROL PROTOCOL FOR CENTRALIZED WIRELESS NETWORK COMMUNICATION	09/393,121
6+	(PROVISIONAL)	
7	FREQUENCY HOPPING FOR BASEBAND TRANSMITTERS	60/165,360
8	AN APPARATUS AND METHOD FOR MANAGING VARIABLE-SIZED DATA SLOTS WITHIN A TIME DIVISION	09/393,040
9	AN APPARATUS AND METHOD FOR MANAGING VARIABLE-SIZED DATA SLOTS WITHIN A TIME DIVISION	09/393,122
10	WIRELESS TDMA SYSTEM AND METHOD FOR NETWORK COMMUNICATIONS	09/480,837
11	SYSTEM AND METHOD FOR OPTIMIZING NETWORK COMMUNICATIONS IN AN ULTRA WIDE BAND	09/603,310
12	ULTRA WIDE BAND TRANSMITTER	09/599,973
13	ULTRA WIDE BAND BASE BAND RECEIVER	09/599,969
14	ANTENNA COMPRISING TWO WIDEBAND NOTCH REGIONS ON ONE COPLANAR SUBSTRATE	09/599,968
FANT-P015	ULTRA-WIDE BAND COMMUNICATION SYSTEM WITH AMPLITUDE MODULATION AND TIME	09/692,906
16	Detecting an Ultra Wide Band Transmitter	
17	Link Adaptation and Receiver Calibration	
18	Peak Detector for Recovering Data	
19	Message Forwarding with Symmetric Encryption	
20	Maintaining isochronous clocks in a wireless network	
21	Compensation for a Narrow Band Interferer	

Any PCT or foreign applications that fall under the US cases that are listed above, our file number will also be the reference for those cases.

If you note any discrepancies in our information, please notify us immediately.

PANTASMA NETWORKS

05/03/01 THU 18:16 FAX 8502306605

PULSE-LINK INC

03/21/02 FAX 858 587 8799

REEL: 012827 FRAME: 0690

PATENT

PANTASMA NETWORKS

06/03/01 THU 16:16 FAX 6502306605

Legal Firm

0003

Your Ref # Interval Ref. #

Application Title

Serial #

	22	Quadrature Amplitude Modulation in a UWB system	
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Any PCT or foreign applications that fall under the US cases that are listed above, our file number will also be the reference for those cases.

If you note any discrepancies in our information, please notify Jennifer Zirbes (650) 842-5795.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2631 Examiner: Vo
Serial No.: 09/393,040 Filed: September 9, 1999
In re Application of: Aiello
For: FREQUENCY HOPPING FOR BASEBAND TRANSMITTERS

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Director of Patents, Box Assignment, Washington, D.C. 20231 on 4-9-02, Signed Carolyn Thompson
Carolyn Thompson

TRANSMITTAL LETTER

Director of Patents
Box Assignment
Washington, D.C. 20231

Sir:

Attached hereto for filing are the following:

1. Recordation Form Cover Sheet;
2. Assignment from Sherwood Partners, Inc. to Pulse-Link, Inc. with attached Schedule A (3pp total); and
3. Check in the amount of \$40.00 for recordation of the assignment - Fee Code 581.

In the event any additional fee is required for recording the above-noted document, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-0612. A duplicate copy of this page is enclosed.

Respectfully submitted,
Sierra Patent Group, Ltd.



Kenneth D'Alessandro
Reg. No. 29,144

Dated: 4-9-02

Sierra Patent Group, Ltd.
P.O. Box 6149
Stateline, NV 89449
(775) 586-9500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2631 Examiner: Vo

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