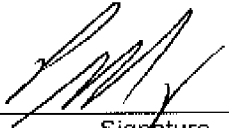


Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Sherwood Partners, Inc.		2. Name and address of receiving party(ies) Name: <u>Pulse-LINK, Inc.</u> Internal Address: _____ _____ _____ Street Address: <u>1969 Kellogg Avenue</u> _____ _____ City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92008</u>			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		Additional name(s) & address(es) attached? ☐ Yes ☒ No			
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____		Execution Date: <u>May 9, 2001</u>			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/924,143</u> _____ _____ B. Patent No.(s) _____ _____ _____ Additional numbers attached? ☐ Yes ☒ No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Peter R. Martinez c/o Pulse-LINK, Inc.</u> Internal Address: _____ _____ _____ Street Address: <u>1969 Kellogg Avenue</u> _____ _____ City: <u>Carlsbad</u> State: <u>CA</u> Zip: <u>92008</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> ☐ Enclosed ☒ Authorized to be charged to deposit account 8. Deposit account number: <u>50-3143</u>			
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9. Signature. Peter R. Martinez Name of Person Signing  Signature September 1, 2004 Date Total number of pages including cover sheet, attachments, and documents: <u>4</u>					

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002

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Sierra Patent Group, Ltd.

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Application Title

Serial #

1	Antenna Comprising Two Separate Wideband North Regions on One Coplanar Substrate	09/284,852
2	BASEBAND WIRELESS NETWORK FOR ISOSYNCHRONOUS COMMUNICATION	09/593,126
3	PULSE SHAPING FOR A BASEBAND WIRELESS TRANSMITTER	09/408,414
4	BASE BAND RECEIVER APPARATUS AND METHOD	09/433,614
5	MEDIUM ACCESS CONTROL PROTOCOL FOR CENTRALIZED WIRELESS NETWORK COMMUNICATION	09/393,161
6+	(PROVISIONAL)	60/653,560
7	FREQUENCY HOPPING FOR BASEBAND TRANSMITTERS	09/393,040
8	AN APPARATUS AND METHOD FOR MANAGING VARIABLE-SIZED DATA SLOTS WITHIN A TIME DIVISION	09/393,122
9	AN APPARATUS AND METHOD FOR MANAGING VARIABLE-SIZED DATA SLOTS WITH TIMESTAMP	09/480,887
10	WIRELESS TDMA SYSTEM AND METHOD FOR NETWORK COMMUNICATIONS	09/600,310
11	SYSTEM AND METHOD FOR OPTIMIZING NETWORK COMMUNICATIONS IN AN ULTRA WIDE BAND	09/599,973
12	ULTRA WIDE BAND TRANSMITTER	09/599,969
13	ULTRA WIDE BAND BASE BAND RECEIVER	09/599,969
14	ANTENNA COMPRISING TWO WIDEBAND NOTCH REGIONS ON ONE COPLANAR SUBSTRATE	09/592,805
15	ULTRA-WIDE BAND COMMUNICATION SYSTEM WITH AMPLITUDE MODULATION AND TIME	
16	Defining 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 Isosynchronous 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 Jennifer Zirkos (650) 842-8185.

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Internal Ref. #

Application Title

Serial #

22 Chirpless Amplitude Modulation in a UWB system

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.
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