

Form PTO-1595 (Rev. 07/05)

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1. Name of conveying party(ies)

Ismail Lakkis

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) June 29, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)Name: Pulse~LINK, Inc.Internal Address: 1969 Kellogg Avenue

Street Address: _____

City: CarlsbadState: CaliforniaCountry: United States of America Zip: 92008Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**

A. Patent Application No.(s)

11/978,050

☐ This document is being filed together with a new application.
 B. Patent No.(s)
Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Pulse~LINK, Inc.Internal Address: 1969 Kellogg Avenue

Street Address: _____

City: CarlsbadState: California Zip: 92008Phone Number: 760-607-0844Fax Number: 760-607-0861Email Address: pmartinez@pulselink.net**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 Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 50-3143Authorized User Name Peter R. Martinez**9. Signature:**

Signature

March 17, 2008

Date

Peter R. Martinez

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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PATENT
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ASSIGNMENT

In return for good and valuable consideration as agreed upon and under the terms specified in the "Release, Settlement and Asset Purchase Agreement," Wideband Access and Ismail Lakkis ("Assignors") hereby assigns and transfers to Pulse-Link, Inc. ("Assignee"), the entire and exclusive right title and interest to the inventions described in the attached Exhibit A, and all Letters Patent of the United States and foreign countries to be obtained therefore on said patents and applications and any continuation, continuation-in-part, divisional, substitute, reissue, or reexamination thereof for the full term or terms for which the same may be granted:

The ASSIGNOR(s) agrees to execute all papers necessary in connection with the applications and any continuation, divisional, substitute, reissue or reexamination applications thereof or corresponding foreign applications, and also to execute separate assignments in connection with such applications as the ASSIGNEES may deem necessary or expedient and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding, which may be declared concerning these applications or any continuation, divisional, substitute, reissue or reexamination thereof, or corresponding foreign applications, and also to reasonably cooperate with the ASSIGNEES in obtaining evidence and going forward with such interference, litigation, or other legal proceeding.

The ASSIGNOR(s) agrees to perform all affirmative acts that may be necessary to obtain a grant of valid United States or foreign patents to the Assignee.

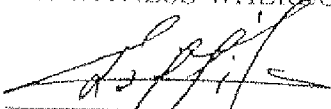
Under the terms specified in the "Release, Settlement and Asset Purchase Agreement," the ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents and the authorities of foreign country to issue any and all Letters Patents resulting from said applications or any continuation, divisional, substitute, reissue or reexamination applications thereof, or foreign applications, to the said ASSIGNEE, as assignee of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

The ASSIGNOR(s) hereby agrees that this Assignment is binding on the heirs, assigns, representatives and successors of the ASSIGNOR(s) and extends to the successors, assigns and nominees of the ASSIGNEE.

The ASSIGNOR(s) hereby grants PETER R. MARTINEZ, Reg. No. 42,845, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the undersigned inventor has affixed his signature:

(Signature)


(Signature)

Ismail Lakkis
(Type Name)

June 29, 2006
(Date)

EXHIBIT A

Title	Filed	Serial No.
Methods and Apparatus for Wireless Communications	9/25/2000	09/670,054
Systems and Methods for Wireless Communication over a Wide Bandwidth Channel using a Plurality of Sub-Channels	12/6/2001	10/010,601
Systems and Methods for Recovering Bandwidth in a Wireless Communication Network	4/9/2002	10/120,456
Systems and Methods for Implementing Path Diversity in a Wireless Communication Network	3/25/2004	10/810,948
Systems and Methods for Transmitting Data in a Wireless Communication Network	3/26/2004	10/811,223
Systems and Methods for Receiving Data in a Wireless Communication Network	3/26/2004	10/811,410
Systems and Methods for Implementing an Open Loop Architecture in a Wireless Communication Network	2/23/2004	60/547,221
Systems and Methods for Receiving Data in a Wireless Communication Network	9/3/2004	10/934,316
Systems and Methods for Equalization of Received Signals in a Wireless Communication Network	9/23/2004	10/948,634
Systems and Methods for Implementing an Open Loop Architecture in a Wireless Communication Network	9/23/2004	10/948,099
Systems and Methods for Forward Error Correction in a Wireless Communication Network	9/27/2004	10/952,485
Methods and Apparatus for Wireless Communications	1/17/2006	11/332,946