

02-06-2006

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



PATENT 103172491

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)

Patrick Allen Quinn

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 26 January 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: Anvera Corporation

Internal Address:

Street Address: 16505 NW Bethany Court  
Suite 100

City: Beaverton

State: OR

Country: US Zip: 97006

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

01/31/2006 EAYALEW1 00000034 11341337

04 FC:802

40.00 OP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Raymond J. Werner

Internal Address:

Street Address: 2056 NW Alcock Dr.  
Suite 314

City: Hillsboro

State: OR Zip: 97124

Phone Number: 503 466 2294

Fax Number:

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ 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 \_\_\_\_\_  
Expiration Date \_\_\_\_\_

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

Authorized User Name \_\_\_\_\_

9. Signature:

Raymond J. Werner  
Signature  
Raymond J. Werner  
Name of Person Signing

Reg. No. 34,752 26 JAN 2006  
Date

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT  
REEL: 017521 FRAME: 0505

<b>ASSIGNMENT</b>
-------------------

For good and valuable consideration, the receipt of which is hereby acknowledged the undersigned,

**ASSIGNOR(S):** Patrick Allen Quinn

hereby sell, assign, and transfer to

**ASSIGNEE: Avnera Corporation**

having a business office at  
16505 NW Bethany Court  
Suite 100  
Beaverton, OR 97006

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application for United States patent filed concurrently herewith on \_\_\_\_\_, (Express Mail Label No. ED989491807US) and entitled:

**CAPACITOR-COUPLED LEVEL SHIFTER WITH DUTY-CYCLE  
INDEPENDENCE**

and in and to said application and all divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said invention or improvement in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts

known to the undersigned relating to said improvements and the history thereof; and generally assist Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made.

Date 26 Jan 2006

Name: \_\_\_\_\_

  
Patrick Allen Quinn

**Assignment Document Return Address:**

Raymond J. Werner  
2056 NW Aloclek Drive  
Suite 314  
Hillsboro, OR 97124