

11-30-2006

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RECORDATION



PATENTS ONLY

103342637

To the Director of the US Patent and Trademark Office: Please record documents or the new address(es) below.

1. Name of conveying party(ies): Gregory D. Miller  
Mark A. Arbore

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

2. Name and address of receiving party(ies):

Name: Collinear Corporation

Street address: 3930 Freedom Circle, Suite 103

City: Santa Clara

State: CA

Zip: 95054

Country: US

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

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

☐ Assignment

☐ Joint Research Agreement

☐ Security Agreement

☐ Government Interest Assignment

☐ Merger

☐ Executive Order 9424m Confirmatory License

☐ Change of Name

☐ Other

Execution Date(s): November 20, 2006

4. Application or patent number(s):

A. Patent Application No.(s)

A. Patent No.(s)

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

Additional numbers attached? ☐ Yes ☒ No

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

Name: LUMEN Intellectual Property Services, Inc.

Street address: 2345 Yale Street, Second Floor

City: Palo Alto

State: CA

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Country: USA

Phone No.: 650-424-0100

Fax No.: 650-424-0141

Email: admin@lumen.com

6. Total number of applications and patents involved: 1

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

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8. Payment information:

a. Credit Card Last 4 Numbers: 9737

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9. Signature:

Signature

Printed Name

Date

*Robert Lodenkamper*

Robert Lodenkamper

11/21/06

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:  
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PATENT  
REEL: 018633 FRAME: 0592

## ASSIGNMENT

### WHEREAS, I/WE:

**Gregory D. Miller**, a citizen of USA, residing at 1245 Lakeside Dr., Apt. 1016, Sunnyvale, CA 94085, USA

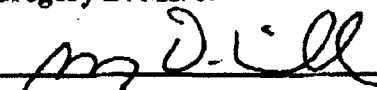
**Mark A. Arbore**, a citizen of USA, residing at 171 Pepper Court, Los Altos, CA 94022, USA

- 1) For valuable consideration, the receipt and adequacy of which receipt is acknowledged, I/we, the above-named Assignor(s), each sell and assign to hereinafter Assignee, the entire right, title and interest in and to the invention or inventions as described in US Patent Application, PHN-102/CIP2, entitled Amplitude Modulation for Quasi-Phasematched Nonlinear Optical Frequency Converters filed herewith and naming Assignor(s) as inventor(s), and to any and all applications for patent and patents in any and all countries relating to said invention(s), including all divisions, continuations, reissues and extensions thereof, and including all domestic and foreign rights of priority resulting from the filing of said US patent application.
- 2) I/we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment, and that at the time of execution and delivery of this assignment, I/we are the sole lawful owner(s) of the entire right, title and interest in and to said invention(s).
- 3) I/we hereby agree that Assignee may apply for foreign patents relating to said invention(s) and irrevocably authorize Assignee and grant Assignee the sole right to do so.
- 4) I/we agree that on request and without further consideration, but at the expense of Assignee, I/we will sign all lawful papers, make all rightful oaths, and testify in any legal proceedings relating to said invention(s), and generally aid Assignee, or its successors, assigns, or nominees, to obtain and enforce proper patent protection for said invention(s) in any and all countries.
- 5) I/we authorize and request any official whose duty it is to issue patents to issue any patent on said invention(s) or resulting therefrom to Assignee, or its successors, assigns, or nominees.

Agent Reference: PHN-102/CIP2

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Inventor: Gregory D. Miller

Signature: 

Date: 11/20/06

Inventor: Mark A. Arbore

Signature: 

Date: 11/20/06

Agent Reference: PHN-102/CIP2

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