

04-06-2006

U.S. DEPARTMENT OF COMMERCE  
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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)**

COLEMAN, Edward P.

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

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

Name: Integrated Circuit Design, Inc.

Internal Address: \_\_\_\_\_

Street Address: 3223-A Corporate Court

City: Ellicott City

State: MD

Country: USA

Zip: 21042

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

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

Execution Date(s) \_\_\_\_\_

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

**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)

04/03/2006 AKELECH1 00000049 11393562

05 FC 8021

( 40.00 DP )

Additional numbers attached? ☐ Yes ☒ No

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

Name: Edward P. Coleman

Internal Address: \_\_\_\_\_

Street Address: 3223-A Corporate Court

City: Ellicott City

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Zip: 21042

Phone Number: 410 750 6044

Fax Number: 410 750 9358

Email Address: circuit@ic-designs.com

**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 Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

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

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

**9. Signature:**

Signature

March 28, 2006

Date

Edward P. Coleman

Name of Person Signing

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

2

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: 017743 FRAME: 0422**

## ASSIGNMENT

I, **EDWARD P. COLEMAN**, have made an invention the specification of which is described in the U.S. Patent Application filed herewith in the United States Patent and Trademark Office entitled:

**“A METHOD OF POWER CONVERSION AND APPARATUS WHICH ACHIEVES HIGH POWER FACTOR CORRECTION USING RIPPLE CURRENT MODE CONTROL”**

I hereby assign **INTEGRATED CIRCUIT DESIGNS, INC.**, a Maryland Corporation having offices at 3223-A Corporate Court Ellicott City, MD 21042, all ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) non-provisional, continuation, divisional, and continuation-in-part applications based on and claiming benefits of and/or priority to said U.S. Patent Application;
- (iii) U.S. Patents on the invention;
- (iv) corresponding international and foreign patent applications and patents based on and claiming benefit of and/or priority to said U.S. Patent Application; and
- (v) Any and all priority rights, convention rights, and other benefits accruing or to accrue with respect to the filing of applications or securing of patents in the United States and countries foreign thereto relating to the U.S. Patent Application,

collectively, the “Patent Rights.”

I am making this assignment based on my employment relationship with **INTEGRATED CIRCUIT DESIGNS, INC.**

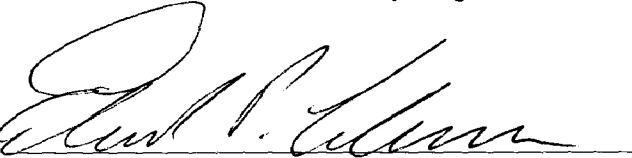
I respectfully request the Commissioner for Patents of the United States and the appropriate officers of all foreign countries to issue patents on the invention to **INTEGRATED CIRCUIT DESIGNS, INC.** as owners of the invention and aforementioned Patent Rights.

I agree to execute any legal other documents that may be required to effectuate this Assignment.

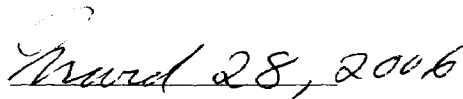
I agree that I will promptly communicate all facts that come to my attention affecting the invention or aforementioned Patent Rights to **INTEGRATED CIRCUIT DESIGNS, INC.**

I agree that I will testify in any administrative proceedings or litigation involving the Patent Rights at an hourly rate in accordance with reasonable and customary fees, including reimbursement for all necessary travel expenses.

I declare that I have not done anything in conflict with this Assignment.



EDWARD P. COLEMAN



Date