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aura Sabo

PATENT APPLICATION Attorney's Docket No. 1482-195

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party conveying an interest:

Tod F. Schiff

c/o Analog Devices, Inc.

1100 N.W. Compton Drive, Suite 301

Beaverton, OR 97006-1994

2. Name and address of party receiving an interest:

Analog Devices, Inc. One Technology Way Norwood, MA 02062

3. Description of the interest conveyed:

Date of execution of attached document:

December 6, 2005

Application number or patent number. Additional sheet attached? Yes ____ No X 4.

Serial No. 11/243,520 filed October 3, 2005

If this document is being filed together with a new application, the execution date of the application is:

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

Joseph S. Makuch MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, OR 97205

- 6. Number of applications and patents involved: one (1)
- 7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
- Any deficiency or overpayment should be charged or credited to deposit acct. no. 13-1703. 8.
- To the best of my knowledge and belief, the foregoing information is true and correct and 9. any attached copy is a true copy of the original document.

Customer No. 20575

MARGER JOHNSON & McCOLLOM, P.C.

Joseph S. Makuch Reg. No. 39,286

Total number of pages comprising cover sheet and attached assignment: 4

MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, OR 97204 (503) 222-3613

> PATENT **REEL: 017137 FRAME: 0478**

PATENT APPLICATION Attorney's Docket No. 1482-195

ASSIGNMENT

Assignor:

Tod F. Schiff

Address:

c/o Analog Devices, Inc.

1100 N.W. Compton Drive, Suite 301

Beaverton, Oregon 97006-1994

Assignee:

Analog Devices, Inc.

Address:

One Technology Way

Norwood, Massachusetts 02062

Title of Invention:

SWITCHING POWER SUPPLY CONTROL

WITH PHASE SHIFT

U.S. Patent Application:

Provisional Patent

Application Serial No.:

60/695,936

Filing Date:

June 30, 2005

Application Serial No.:

11/243,520

Filing Date:

October 3, 2005

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

1

PATENT REEL: 017137 FRAME: 0479

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Beaverton, Oregon this 6th day of December, 2005.

Assignor

STATE OF OREGON)

County of Washington)

Before me this 64 day of <u>Ocember</u>, 2005, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Monica Aue Condrey

Notary Public for Oregon

My commission expires: May 11, 2009