

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert H. Isham	09/26/2006
RECEIVING PARTY DATA	
Name:	Intersil Americas Inc.
Street Address:	1001 Murphy Ranch Road
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12869960
CORRESPONDENCE DATA	
Fax Number:	(952)465-0771
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	952-465-0770
Email:	docketing@fogglaw.com
Correspondent Name:	Fogg & Powers LLC/Intersil Americas Inc.
Address Line 1:	5810 W. 78th Street
Address Line 2:	suite 100
Address Line 4:	Minneapolis, MINNESOTA 55439
ATTORNEY DOCKET NUMBER:	125.143US03
NAME OF SUBMITTER:	Julia A. Ehrreich
Total Attachments: 2 source=00217007#page1.tif source=00217007#page2.tif	

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PATENT
REEL: 024898 FRAME: 0099

ASSIGNMENT

WHEREAS, I, the below-named inventors whose residence and post office is as stated below, have invented certain new and useful improvements in a

DC-DC CONVERTERS HAVING IMPROVED CURRENT SENSING AND RELATED METHODS

(hereinafter referred to as "Subject Invention") for which a Provisional Application No. 60/808,197 filed on May 24, 2006, and

WHEREAS, INTERSIL AMERICAS INC., a Delaware corporation, having an office at 1001 Murphy Ranch Road, Milpitas, CA 95035, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and invention and to any Letters Patent that may be granted therefore in the United States of America and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefore on the invention.

I hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries.

I further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on me, my heirs, legal representatives, and assigns.

Full name of first inventor: **ROBERT H. ISHAM**

Signature: [Signature] Date: Sept. 26, 2006

Residence: 108 Capner Street
Flemington, New Jersey 08822

State of New Jersey)

County of Hunterdon)

On this 26th day of September, 2006, before me, a Notary Public in and for the County and State aforesaid, appeared **ROBERT H. ISHAM** to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

[Signature]
Notary Public

SEAL

My Commission Expires:

