PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Harold William Satterfield	11/23/2009
Lawrence Pearce	11/24/2009

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:	12622278

CORRESPONDENCE DATA

Fax Number: (415)576-0300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 650-326-2400

Email: docket@townsend.com

Correspondent Name: Townsend and Townsend and Crew LLP / Int

Address Line 1: Two Embarcadero Center, 8th Floor
Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 021365-004610US

NAME OF SUBMITTER: Ardeshir Tabibi

Total Attachments: 1

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PATENT REEL: 023894 FRAME: 0768 CH \$40.00 12

PA 501084581 REEL: 02389

Attorney Docket No.: 021365-004610US Client Reference No.: SE-2555-IP

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Harold William Satterfield of 1306 Royal Birkdale Circle, Rockledge, FL 32955; and Lawrence Pearce of 452 Rheine Rd., NW, Palm Bay, FL 32907, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

PWM VOLTAGE CONVERTER WITH TRANSIENT AND

PERMANENT FAULT IMMUNITY THROUGH REDUNDANCY AND FEEDBACK ADJUSTMENT

Filing Date:

November 19, 2009

Application No.:

12/622,278; and

WHEREAS, INTERSIL AMERICAS INC., incorporated in Delaware, of 1001 Murphy Ranch Road, Milpitas, California, 95035, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated

Dated: 11/23/2009

Harold William Satterfield

Dated: 11/24/2009

Lawrence Pages

Lawrence Pearce

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PATENT REEL: 023894 FRAME: 0769

RECORDED: 02/03/2010