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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
<u> </u>			ame	Execution Date			
Shea L. Petricek 06/04/2008							
RECEIVING PARTY DATA							
Name:	Intersil America						
Street Address:	1001 Murphy Ranch Road						
City:	Milpitas						
State/Country:	CALIFORNIA						
Postal Code:	95035						
PROPERTY NUMBERS Total: 1 Property Type Number							
Application Number: 12134		21349					
CORRESPONDENCE DATA							
Fax Number:(512)233-2633Correspondence will be set via US Mail when the fax attempt is unsuccessful.Phone:512-295-8050Email:gstanford@alumni.utexas.netCorrespondent Name:LAW OFFICES OF GARY R. STANFORDAddress Line 1:330 W OVERLOOK MOUNTAIN RDAddress Line 4:BUDA, TEXAS 78610					C 00 00		
ATTORNEY DOCKET NUMBER:			INSL.0138B				
NAME OF SUBMITTER:			Helen Q. Morgan				
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif							

INTERSIL AMERICAS INC. Assignment

As a below named inventor or joint inventor of an invention or improvement entitled:

BOOST REGULATOR USING SYNTHETIC RIPPLE REGULATION

for which I have executed an application for Letters Patent of the United States of America, filed concurrently herewith, and

WHEREAS INTERSIL AMERICAS INC., a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business at 1001 Murphy Ranch Rd in the City of Milpitas, State of California, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said INTERSIL AMERICAS INC., its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said INTERSIL AMERICAS INC., its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

And I hereby further covenant and agree that I will communicate to INTERSIL AMERICAS INC., its successors, legal representative, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said INTERSIL AMERICAS INC., its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

PATENT REEL: 021061 FRAME: 0328 **INVENTOR:** Citizenship:

Residence:

Shea L. Petricek US

6810 Airline Rd University Park, TX 75205

Post Office Address:	Same
Executed this $4 \frac{44}{2}$ day of $JUNE$, 2008.
	Su Shea L. Petricek
Town	
State of $\underline{e \times ac}$ §	
County of Dallas	

§.

Before me personally appeared Shea L. Petricek and acknowledged the foregoing instrument to be his free act and deed this \underline{H} day of $\underline{>} v \wedge c$, 2008.



Notary Public in and for the State of Ta

My Commission Expires 09/18/2010

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