

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Steven Patrick Laur	02/08/2006
Wei Dong	02/15/2006
Mehul Dilip Shah	02/08/2006
RECEIVING PARTY DATA	
Name:	Intersil Americas Inc.
Street Address:	1001 Murphy Ranch Rd
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12402302
CORRESPONDENCE DATA	
Fax Number:	(952)465-0771
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	docketing@fogglaw.com
Correspondent Name:	Fogg & Powers LLC/Intersil Americas Inc
Address Line 1:	5810 W 78th St
Address Line 2:	Suite 100
Address Line 4:	Minneapolis, MINNESOTA 55439
ATTORNEY DOCKET NUMBER:	125.154US02
NAME OF SUBMITTER:	Jennifer N. Swanson
Total Attachments: 2 source=00204327#page1.tif source=00204327#page2.tif	

OP \$40.00 12402302

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PATENT
 REEL: 026313 FRAME: 0782

A S S I G N M E N T

WHEREAS, **Steven Patrick LAUR** of Raleigh, North Carolina, **Wei DONG** of Cary, North Carolina, and **Mehul Dilip SHAH** of Morrisville, North Carolina; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **CIRCUIT FOR MULTIPLEXING DIGITAL AND ANALOG INFORMATION VIA SINGLE PIN OF DRIVER FOR SWITCHED MOSFETS OF DC-DC CONVERTER**, for which **ASSIGNORS** have executed an application for United States Letters Patent filed on even date herewith in the United States Patent and Trademark Office; and

WHEREAS, **INTERSIL AMERICAS INC.**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

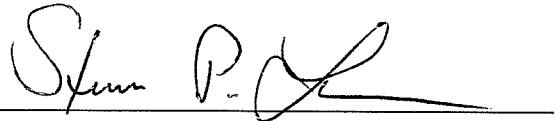
NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same, and agree

that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

2006-02-08

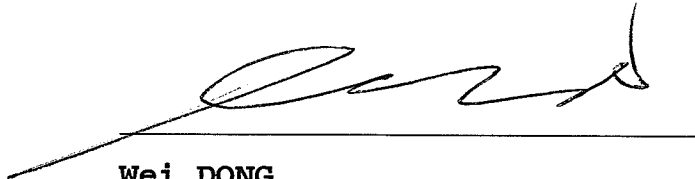
Date



Steven Patrick LAUR

2006-02-15

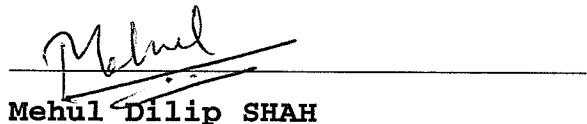
Date



Wei DONG

Feb-08-2006

Date



Mehul Dilip SHAH