

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jun Xu	06/28/2006
Zbigniew Lata	06/28/2006
Douglas M. Mattingly	06/27/2006
Bogdan M. Duduman	06/27/2006

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:	11427654

CORRESPONDENCE DATA

Fax Number: (512)233-2633

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

Phone: 512-295-8050

Email: gstanford@alumni.utexas.net

Correspondent Name: Gary R. Stanford

Address Line 1: 330 W. Overlook Mountain

Address Line 4: Buda, TEXAS 78610

ATTORNEY DOCKET NUMBER:

INSL.0127

NAME OF SUBMITTER:

Gary Stanford

Total Attachments: 5

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PATENT

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OP \$40.00 11427654

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INTERSIL AMERICAS INC.
Assignment

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

VOLTAGE REGULATOR WITH SYNCHRONIZED PHASE SHIFT

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.

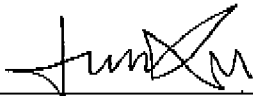
And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

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).

Attorney Docket: INSL0127

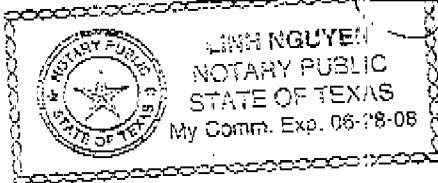
INVENTOR: **Jun Xu**
Citizenship: P.R. China
Residence: 6205 Brownstone Drive
McKinney, Texas 75070
Post Office Address: Same
Executed this 28th day of June, 2006.

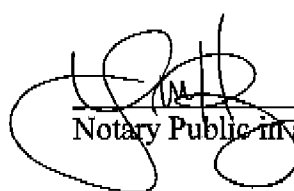


Jun Xu

State of TexasCounty of Collin

Before me personally appeared **Jun Xu** and acknowledged the foregoing instrument to be his free act and deed this 28th day of June, 2006.





Notary Public in and for the State of Texas

Attorney Docket: INSL0127

INVENTOR:

Zbigniew Lata

Citizenship:

Poland

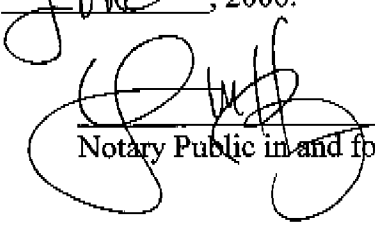
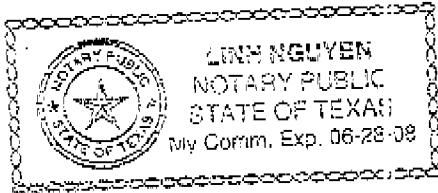
Residence:

3905 Blackjack Oak Ln
Plano, Texas 75074

Post Office Address:

Same

Executed this 28th day of June, 2006.

Zbigniew LataState of Texas§
§
§County of CollinBefore me personally appeared **Zbigniew Lata** and acknowledged the foregoing instrument to be his free act and deed this 28th day of June, 2006.

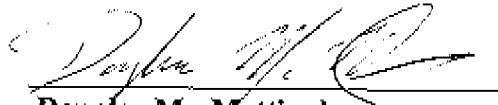
Notary Public in and for the State of Texas

INVENTOR: **Douglas M. Mattingly**
Citizenship: U.S.

Residence: 103 Derwin Drive
Timberlake, NC 27583

Post Office Address: Same

Executed this 27 day of June, 2006.


Douglas M. Mattingly

State of NC §
County of Durham §

Before me personally appeared **Douglas M. Mattingly** and acknowledged the foregoing instrument to be his free act and deed this 27 day of June, 2006.


Notary Public in and for the State of N.C.

INVENTOR: **Bogdan M. Duduman**
Citizenship: U.S.
Residence: 3908 Cave Creek Ct
Raleigh, NC 27613
Post Office Address: Same

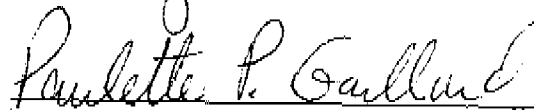
Executed this 27 day of JUNE, 2006.



Bogdan M. Duduman

State of North Carolina §
County of Durham §

Before me personally appeared **Bogdan M. Duduman** and acknowledged the foregoing instrument to be his free act and deed this 27 day of June, 2006.



Notary Public in and for the State of NC