Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fereydun Tabaian	10/29/2005
Ali Hajazi	10/29/2005
Hamed Sadati	10/29/2005

RECEIVING PARTY DATA

Name:	Nupower Semiconductor, Inc.
Street Address:	4100 Campus Drive
Internal Address:	Suite 210
City:	Newport Beach
State/Country:	CALIFORNIA
Postal Code:	92660

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11301192
Application Number:	11301187

CORRESPONDENCE DATA

Fax Number: (404)962-6849

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

Phone: 4048852773

Email: ryan.schneider@troutmansanders.com

Correspondent Name: Ryan A. Schneider

Address Line 1: 600 Peachtree Street, Suite 5200

Address Line 2: Troutman Sanders LLP Address Line 4: Atlanta, GEORGIA 30308

ATTORNEY DOCKET NUMBER:	NUSEM2/NUSEM3
NAME OF SUBMITTER:	Ryan A. Schneider

PATENT 500075329 **REEL: 017111 FRAME: 0953**

Total Attachments: 6
source=NUSEM2-ASSIGNMENT#page1.tif
source=NUSEM2-ASSIGNMENT#page2.tif
source=NUSEM2-ASSIGNMENT#page3.tif
source=NUSEM3-ASSIGNMENT#page1.tif
source=NUSEM3-ASSIGNMENT#page2.tif
source=NUSEM3-ASSIGNMENT#page3.tif

ASSIGNMENT

WHEREAS, We, Fereydun Tabaian, Ali Hajazi and Hamed Sadati, (collectively "ASSIGNOR"), have invented certain improvements in a INTEGRATED FET SYNCHRONOUS MULTI-PHASE BUS for which a US provisional patent application ("Application") was filed December 10, 2004, and provided Serial No.: 60/634,858, and whereas

NUPOWER SEMICONDUCTOR, INC. 4100 CAMPUS DRIVE, SUITE 210 NEWPORT BEACH, CA 92660

("ASSIGNEE") desires to purchase all the rights in same;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has and by these presents does hereby sell, assign, transfer and convey unto said ASSIGNEE the full, exclusive and entire right, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefor; and ASSIGNOR hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives.

For the same consideration, ASSIGNOR, by these presents does sell, assign, and transfer to ASSIGNEE the full, exclusive, and entire right, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of ASSIGNEE or its designee, insofar as permitted by applicable law.

For the same consideration, ASSIGNOR agrees, without charge to ASSIGNEE, but at ASSIGNEE'S expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid ASSIGNEE its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

AND, for the same consideration, ASSIGNOR also hereby sells, assigns and transfers unto ASSIGNEE all rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

1560280_1.DOC

NUSEM2.PRV Assignment

Page 1 of 3

Assignment to NUPOWER SEMICONDUCTOR, INC..

IN WITNESS WHEREOI OCTOBES, 2005.	F, I have hereunto set my hand and seal this 29 day of GEAL) Fereydun Tabaian
State of)	Date 10/79(05
County of)	Dute
	, 2005, before me, a notary public, came to me idual described in and who executed the foregoing assignment, me to be his free act and deed.
	NOTARY PUBLIC
(SEAL)	My Commission Expires:

1560280_1.DOC

NUSEM2.PRV Assignment

Page 2 of 3

Assignment to NUPOWER SEMICONDUCTOR, INC.

C11411 C 116 H

October . 2005.	we hereunto set my hand and seal this $\frac{\int_{0}^{\infty}$	1 day of
Witness:	Ali Hejazi	(SEAL
Witness:	Hamed Sadati	(SEAL

Page 3 of 3

ASSIGNMENT

WHEREAS, We, Fereydun Tabaian, Ali Hajazi and Hamed Sadati, (collectively "ASSIGNOR"), have invented certain improvements in a CHIP SET FOR ISOLATED POWER SUPPLY for which a US provisional patent application ("Application") was filed December 10, 2004, and provided Serial No.: 60/634,910, and whereas

NUPOWER SEMICONDUCTOR, INC. 4100 CAMPUS DRIVE, SUITE 210 NEWPORT BEACH, CA 92660

("ASSIGNEE") desires to purchase all the rights in same;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has and by these presents does hereby sell, assign, transfer and convey unto said ASSIGNEE the full, exclusive and entire right, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefor; and ASSIGNOR hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives.

For the same consideration, ASSIGNOR, by these presents does sell, assign, and transfer to ASSIGNEE the full, exclusive, and entire right, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of ASSIGNEE or its designee, insofar as permitted by applicable law.

For the same consideration, ASSIGNOR agrees, without charge to ASSIGNEE, but at ASSIGNEE'S expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid ASSIGNEE its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

AND, for the same consideration, ASSIGNOR also hereby sells, assigns and transfers unto ASSIGNEE all rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

1560280 1.DOC

NUSEM3.PRV Assignment

Page 1 of 3

Assignment to NUPOWER SEMICONDUCTOR, INC..

IN WITNESS WHEREOF, 2005.	I have hereunto set my hand and seal this day of Fereydun Tabaian I have hereunto set my hand and seal this day of (SEAL)
State of)	10/29/05 Date
County of)	
	, 2005, before me, a notary public, came to me ual described in and who executed the foregoing assignment, to be his free act and deed.
	NOTARY PUBLIC
(SEAL)	My Commission Expires:

1560280_LDOC

NUSEM3.PRV Assignment

Page 2 of 3

Assignment to NUPOWER SEMICONDUCTOR, INC.

IN WITNESS WHEREOF, I have I	hereunto set my hand and seal this $\frac{29}{2}$	day of
Witness:	Ali Hejazi Ali Hejazi	(SEAL)
Witness:	Hamed Saddti Hamed Sadati	(SEAL)

1560304_1 DOX

RECORDED: 02/02/2006

NUSEM3.PRV Assignment

Page 3 of 3