

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hyung-Soo KIM	11/06/2008
Yong-Ju KIM	11/06/2008
Sung-Woo HAN	11/06/2008
Hee-Woong SONG	11/06/2008
Ic-Su OH	11/06/2008
Tae-Jin HWANG	11/06/2008
Hae-Rang CHOI	11/06/2008
Ji-Wang LEE	11/06/2008
Jae-Min JANG	11/06/2008
Chang-Kun PARK	11/06/2008
RECEIVING PARTY DATA	
Name:	HYNIX SEMICONDUCTOR, INC.
Street Address:	San 136-1, Ami-ri, Bubal-eup, Icheon-si
City:	Gyeonggi-do
State/Country:	REPUBLIC OF KOREA
Postal Code:	467-701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12265908
CORRESPONDENCE DATA	
Fax Number:	(202)408-0924
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-371-8976
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Correspondent Name:	Rabin & Berdo, P.C.
Address Line 1:	1101 14th St. N.W.

OP \$40.00 12265908

500696905

PATENT
REEL: 021795 FRAME: 0363

Address Line 2:	Suite 500
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	SHIN-241
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NAME OF SUBMITTER:	Robert H. Berdo, Jr.
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Total Attachments: 4 source=SHIN-241Ass#page1.tif source=SHIN-241Ass#page2.tif source=SHIN-241Ass#page3.tif source=SHIN-241Ass#page4.tif
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS KIM, Hyung-Soo and KIM, Yong-Ju and HAN, Sung-Woo and SONG, Hee-Woong and
OH, Jo-Su and HWANG, Tae-Jin and CHOI, Hae-Rang and LEE, Ji-Wang and JANG, Jae-Min and
PARK, Chang-Kun

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to _____
VOLTAGE REGULATOR

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument, said application to be filed in the United States Patent and Trademark Office;

[x] said application having been filed in the United States Patent and Trademark Office on
November 6, 2008, authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr., Philip G. Avruch, and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No. 12/265,908) the application serial number of said application when known;

AND WHEREAS Hynix Semiconductor, Inc. of San 136-1, Ami-ri, Bubal-eup, Icheon-si, Gyeonggi-do 467-701, Republic of Korea, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 6 day of November, 2008.

WITNESSES:

Signature: _____
 Name: KIM, Hyo-Jin
 Address: Seoul

ASSIGNOR:

Signature: Kim Hyung-soo
 Name: KIM, Hyung-Soo

Signature: _____
 Name: _____
 Address: _____

RABIN & BERDO, P.C., Washington, D.C.

WITNESSES:

Signature: Hzi

Name: KIM, Hye-Jin

Address: Seoul

Signature: _____

Name: _____

Address: _____

RABIN & BERDO, P.C., Washington, D.C.

WITNESSES:

Signature: Hzi

Name: KIM, Hye-Jin

Address: Seoul

Signature: _____

Name: _____

Address: _____

RABIN & BERDO, P.C., Washington, D.C.

WITNESSES:

Signature: Hzi

Name: KIM, Hye-Jin

Address: Seoul

Signature: _____

Name: _____

Address: _____

RABIN & BERDO, P.C., Washington, D.C.

ASSIGNOR:

Signature Kim Yong Ju

Name: KIM, Yong-Ju

ASSIGNOR:

Signature Han Sung Woo

Name: HAN, Sung-Woo

ASSIGNOR:

Signature Song Hee Woong

Name: SONG, Hee-Woong

WITNESSES:

Signature: [Signature]
Name: KIM, Hyo-Jin
Address: Seoul

Signature: _____
Name: _____
Address: _____

RABIN & BERDO, P.C., Washington, D.C.

WITNESSES:

Signature: [Signature]
Name: KIM, Hyo-Jin
Address: Seoul

Signature: _____
Name: _____
Address: _____

RABIN & BERDO, P.C., Washington, D.C.

WITNESSES:

Signature: [Signature]
Name: KIM, Hyo-Jin
Address: Seoul

Signature: _____
Name: _____
Address: _____

RABIN & BERDO, P.C., Washington, D.C.

ASSIGNOR:

Signature: [Signature]
Name: OH, Ic-Su

ASSIGNOR:

Signature: [Signature]
Name: HWANG, Tae-Jin

ASSIGNOR:

Signature: [Signature]
Name: CHOI, Hae-Rang

WITNESSES:

Signature: [Signature]
Name: KIM, Hye-Jin
Address: Seoul

Signature: _____
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Address: _____

RABIN & BERDO, P.C., Washington, D.C.

WITNESSES:

Signature: [Signature]
Name: KIM, Hye-Jin
Address: Seoul

Signature: _____
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RABIN & BERDO, P.C., Washington, D.C.

WITNESSES:

Signature: [Signature]
Name: KIM, Hye-Jin
Address: Seoul

Signature: _____
Name: _____
Address: _____

RABIN & BERDO, P.C., Washington, D.C.

ASSIGNOR:

Signature Lee Ji-Wang
Name: LEE, Ji-Wang

ASSIGNOR:

Signature Jaemin Jang
Name: JANG, Jae-Min

ASSIGNOR:

Signature Changkun Park
Name: PARK, Chang-Kun