504100162 11/17/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4146831 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KWANG HYUN KIM	02/21/2005
SUN SUK YANG	02/21/2005

RECEIVING PARTY DATA

Name:	HYNIX SEMICONDUCTOR INC.
Street Address:	SAN 136-1, AMI-RI, BUBAL-UEP
Internal Address:	KYUNGKI-DO
City:	ICHON-SHI
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7304528

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 29936/41032A/US

NAME OF SUBMITTER: VALERIA C. RODRIGUEZ

SIGNATURE: /VALERIA C. RODRIGUEZ/

DATE SIGNED: 11/17/2016

Total Attachments: 2

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PATENT 504100162 REEL: 040353 FRAME: 0366

ASSIGNMENT

Serial No: 10/906,638

Filed: February 28, 2005

Title: CHARGE PUMP CIRCUIT

For \$10.00 (Ten Dollars) and other good and sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to Hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix Semiconductor Inc., of San 136-1, hynix S

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

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Date:	February 21, 2005	Signature:	Name: Kwang Hyun KIM	
Date:	February 21, 2005	Signature:	Yang Sun Suk Name: Sun Suk YANG	
Date:		Signature:		
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PATENT REEL: 040353 FRAME: 0368