504257171 03/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4303851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYUNG-BOK CHOI	03/27/2002

RECEIVING PARTY DATA

Name:	HYNIX SEMICONDUCTOR INC.
Street Address:	SAN 136-1, AMI-RI, BUBAL-EUB
Internal Address:	ICHEON-SI
City:	KYOUNGKI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	467-860

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11140843

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: docket@marshallip.com

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 SOUTH WACKER

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	29926/37833A
NAME OF SUBMITTER:	CHRISTINE HILLS
SIGNATURE:	/Christine Hills/
DATE SIGNED:	03/06/2017

Total Attachments: 1

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PATENT REEL: 041472 FRAME: 0614

504257171

Atty. Docket No: 29926/37833

ASSIGNMENT

Serial No: _	10/054,528
Filed: _	January 22, 2002
Title: _	SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME
	good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned
	n(s) to Hynix Semiconductor Inc., , "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the
March 2	disclosed in an application for Letters Patent of the United States, executed by the undersigned on an application, and in said application and any and all other applications, which the undersigned
-	her solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the s, which may be obtained on any of said applications, and in any reissue or extension thereof.
The	e undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said
The assignment t	to said assignee. c undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this the execution date and/or filing date and serial number of said application when officially known. c undersigned warrant(s) themselves (himself/herself) to be the owners (owner) of the interest herein assigned the right to make this assignment and further warrant(s) that there are no outstanding prior assignments, licenses,
For successors a said invention of deem necess assignee, its Interference matters of pundersigned rights there	said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignee, its and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for on or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or any Letters Patent that may be granted upon said application, that said assignee, its successors or assigns, may sary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said is successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the preparing and executing the preliminary statement and giving and producing evidence in support thereof, the distribution hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, and vest all in hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted dentirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not
been made. W	S: CHOI, HYUNG-BOK
Witnesse:	S: CHOI, HYUNG-BOK BONG, Su-Yeon
2)	tyun tym, -) ecl

MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN 6300 Sears Tower, 233 South Wacker Drive, Chicago, Illinois 60606-6402

> PATENT REEL: 041472 FRAME: 0615

RECORDED: 03/06/2017