### 504261364 03/08/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4308044

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MIN CHUL GIL	06/13/2004

#### **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	11137895
Application Number:	11138560

#### **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:	29936/40244A, 40244B	
NAME OF SUBMITTER:	CHRISTINE HILLS	
SIGNATURE:	/Christine Hills/	
DATE SIGNED:	03/08/2017	

**Total Attachments: 2** 

source=Assignment 40244A and B#page1.tif source=Assignment 40244A and B#page2.tif

PATENT 504261364 REEL: 041498 FRAME: 0232

Attorney Docket: 29936/40244

#### ASSIGNMENT

Serial No:

10/876,065

Filed:

June 24, 2004

Title:

## METHOD FOR MANUFACTURING NAND FLASH DEVICE

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to <a href="Hynix Semiconductor Inc.">Hynix Semiconductor Inc.</a>, of San 136-1, Ami-Ri, <a href="Bubal-Uep">Bubal-Uep</a>, Ichon-Shi, Kyungki-Do, Republic of Korea</a>, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other U.S. applications which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee. The undersigned also hereby authorizes the attorneys of Marshall, Gerstein & Borun to insert the filing date and serial number of this application in the blanks above when they become known.

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

For said consideration the undersigned hereby agree(s), 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 that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) 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 in the United States and to 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.

PATENT , REEL: 041498 FRAME: 0233

Attorney Docket: 29936/40244

SIGNED:

Date: <u>JUNE 13,2004</u>

Name: Min Chul GIL

PATENT REEL: 041498 FRAME: 0234

**RECORDED: 03/08/2017**