# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2893387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
YUNG-TIN CHEN	11/08/2010
CHUANBIN PAN	11/08/2010
ANDREI MIHNEA	11/08/2010
STEVEN MAXWELL	11/08/2010
KUN HOU	11/08/2010

## RECEIVING PARTY DATA

Name:	SANDISK 3D LLC	
Street Address:	951 SANDISK DRIVE	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14299240

## **CORRESPONDENCE DATA**

Fax Number: (415)489-4150

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.

Phone: 4154894100

Email: Imiller@vierramagen.com

**Correspondent Name:** VIERRA MAGEN MARCUS LLP Address Line 1: 575 MARKET STREET, SUITE 3750 Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	DOCKET NUMBER: SAND-03108US2	
NAME OF SUBMITTER:	JAMES TROSINO	
SIGNATURE:	/James Trosino/	
DATE SIGNED:	06/11/2014	

# **Total Attachments: 2**

source=3108-Signed Assignment#page1.tif source=3108-Signed Assignment#page2.tif

> **PATENT REEL: 033075 FRAME: 0219** 502846790

Case No: SD-MXA-420

#### ASSIGNMENT FOR APPLICATION FOR PATENT

### WHEREAS:

Names and Addresses of Inventors:

- 1. Yung-Tin Chen

  4190-Tobin Girele

  Santa Clara, CA 95054

  US
- Chuanbin Pan
   842 Lois Avenue
   Sunnyvale, CA 94087
   US
- 3. Andrei Mihnea 5559 Copeland Place San Jose, CA 95124 US
- Steven Maxwell
   720 Quetta Drive, Apt. Q
   Sunnyvale, CA 94087
   US
- 5. Kun Hou 848 Towne Drive Milpitas, CA 95035 US

(hereinafter referred to as Assignors), have invented a certain invention entitled:

MEMORY CELLS HAVING STORAGE ELEMENTS THAT SHARE MATERIAL LAYERS WITH STEERING ELEMENTS AND METHODS OF FORMING THE SAME

for which application for Letters Patent in the United States was filed October 14, 2010 under Serial No. 12/905,047; and

WHEREAS, SanDisk 3D LLC, a corporation of the State of Delaware, having a place of business at Patent Department, 601 McCarthy Boulevard, Milpitas, CA 95035 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as the Application), and the invention disclosed therein (hereinafter referred to as the Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as the Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assigners to have been received in full from said Assignee:

PATENT REEL: 033075 FRAME: 0220

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

Dated:	11/08/2010	Yung-Tin Chen
Dated:	11/08/2010	Chuarbus fan Chuarbin Pan
Dated:	11/08/2010	Andrei Mihnea
Dated:	11/08/2010	Steven Maxwell
Dated:	11/08/2010	Kun Hou