502665832 02/04/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2712440

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PART	/ DATA				
1		Name	Execution Date		
CHANG HUA SIAU			06/09/2011		
RECEIVING PARTY	DATA				
Name:	UNITY SEMICONDUCTOR CORPORATION				
Street Address:	1050 ENTERPRISE WAY				
Internal Address:	SUITE 700				
City:	SUNNYVALE				
State/Country:	CALIFORNIA				
Postal Code:	94089				
	IDS Total: 1				
PROPERTY NUMBE			Number		
	Туре	14024			
Property	Type	14024			
Property Application Number	Type	14024			
Property Application Number CORRESPONDENC Fax Number: Phone:	Type : E DATA	-462-80	00		
Property Application Number CORRESPONDENC Fax Number: Phone: Email:	Type: E DATA 408- twaii	-462-80 n@ram	946 00 bus.com		
Property Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will	Type : E DATA 408- twaii	-462-80 n@ram	946 00 bus.com n the email attempt is unsuccessful.		
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/Tarisa Wain/

02/04/2014

Total Attachments: 1

Signature:

Date:

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PATENT REEL: 032135 FRAME: 0993

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

Array Voltage Regulating Technique To Enable Data Operations On Large Cross-Point Memory **Arrays With Resistive Memory Elements**

(Atty. Docket No. P199.11).

(if this Assignment was executed prior to filing of Application)

for which I have executed a U.S. patent application on even date herewith. I hereby authorize ASSIGNEE (see below), to insert in the following parentheses the filing date and application number of said application when known (U.S. Application No. 13/134, 589 filed on 10-10-2010

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- Sell, assign and transfer to UNITY SEMICONDUCTOR CORPORATION, a Delaware corporation having 1) a place of business at 255 Santa Ana Court, Sunnyvale, CA 94085 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the 4) ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside my signature.

1. Signature: Typed Name:

Chang Hua Siau

6/1/2011