505475871 05/14/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DARRELL RINERSON	11/06/2007
CHRISTOPHE J. CHEVALLIER	10/28/2007
STEVE KUO-REN HSIA	10/26/2007
WAYNE KINNEY	10/31/2007
STEVEN W. LONGCOR	10/26/2007
JOHN E. SANCHEZ JR.	11/02/2007
PHIL SWAB	10/25/2007
EDMOND R. WARD	11/12/2007

RECEIVING PARTY DATA

Name:	UNITY SEMICONDUCTOR CORPORATION	
Street Address:	250 NORTH WOLFE ROAD	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16412015

CORRESPONDENCE DATA

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NAME OF SUBMITTER: WEIGUO CHEN

PATENT 505475871 REEL: 049176 FRAME: 0427

SIGNATURE:	/Weiguo Chen/	
DATE SIGNED:	05/14/2019	
Total Attachments: 3		
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PATENT REEL: 049176 FRAME: 0428

ASSIGNMENT OF PATENT APPLICATION

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

MULTI-RESISTIVE STATE ELEMENT WITH REACTIVE METAL

(Atty. I.	Docket No. P075.06.C38+),	
	(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 d	ate and
	application number of said application when known (U.S. Application No.	filed on

	(if this Assignment was executed subsequent to filing of Application)	
	which bears U.S. Application No. <u>11/473,005</u> filed on <u>06/22/2006</u> .	
	•	
	For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged	d, I, an

undersigned inventor, hereby:

- \mathbf{D} Sell, assign and transfer to UNITY SEMICONDUCTOR CORPORATION, a Delaware corporation having a place of business at 250 North Wolfe Road, 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.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts 3) 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 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.
- 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:	Danell Rinerson	Date:	11-6-07
2.	Signature: Typed Name:	Christophe J. Chevallier	> Date:	10/28/07
3.	Signature: Typed Name:	Steve Kuo-Ren Hsia	Date:	19/26/67
4.	Signature: Typed Name:	Wayne Kinney Kinney	Date:	10-31-07
5.	Signature: Typed Name:	Steven W. Longogr A Zongcon	Date:	10/24/07
6.	Signature: Typed Name:	John E. Sanchez, Jr.	Date:	11/2/07
7.	Signature: Typed Name:	Phil Swab	Date:	10/25/07
	Signature:	Edmond P. Wowd	Date:	The same of the sa

1.	Signature:		Date:	
	Typed Name:	Darrell Kinerson		Party Statement A Statement
2.	Signature:	Charital died	Date:	12. 20, 6.7
	Typed Name:	Christophy, J. Chevallier		
3.	**	Mar	Date:	10/26/57
	Typed Name:	Steve Kuo-Ron Hsia		
٠ ٤ ,	. 3	Nather Kinney	Date:	16-31-07
	Typed Name:			
5	Signature:	Steven W. Kongegr A Zongeon	Date:	10/24/07
	Typed Name:	Sleven W. Longege		
6,	Signature:	John SM/	Date;	11/2/07
	Typed Name:	long E. Sanchez, Jr.		
7	Signature:	July in	Date:	x-/25/07
	Typed Name.	Phil Swab		
			Es	11/12/07
\$.	Signature:		Date:	infant /
	Tunad klama	Edmand & Word		<i>x</i>



PATENT

REEL: 049376 FRAME: 0484