ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

Commissioner of Patents	Com	missi	oner (of P	atents:
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Please record ti	he at	tached	document.
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- Name of conveying party: I.
 - a) Darrell RINERSON
 - b) Christophe CHEVALLIER
 - c) Steven W. LONGCOR
 - d) Edmond WARD
 - e) Robert NORMAN
- Name and address of receiving party: 2.

Name:

Unity Semiconductor Corporation

Address:

250 North Wolfe Road

Sunnyvale, CA 94085-4510

y, Idalule of conveyance	of conveyance:	. Nature	3,
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Assignment Security Agreement Other ___

Merger

Change of Name License Agreement

Execution Date(s):

a) 2-17-05, b) 2/17/05, c) 2/17/05, d) 2/21/05, e)3/01/05, f) 2/22/05

Application Number or Patent Number: 11/021,600 4.

The title of the application is:

Enhanced Functionality in a Two Terminal Memory Array

Please send all correspondence concerning this document to: 5.

> Unity Semiconductor Corporation 250 North Wolfe Road Sunnyvale, CA 94085-4510

Ph: (408) 737-7200 Fax: (408) 737-8067

Customer Number: 42958

- Total number of applications and patents involved: 1 6.
- Total fee (37 CFR 3.41): \$40.00 7.

Enclosed (Credit Card Authorization)

Date: March 24, 2005

Morgan Malino

Registration No. 41,177

Total number of pages including this cover sheet, attachments and documents:

Attorney Docket No. 11/021,600

(Revised 9/03)

PATENT

700165067 REEL: 015960 FRAME: 0039

ASSIGNMENT OF PATENT APPLICATION

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

Enhanced Functionality in a Two Terminal Memory Array

	Elinanced Functionality in a x wo retiminative
(Atty. Do	ocket No. UNTYP034), (check one)
	 ☐ for which I have executed a U.S. patent application on even date herewith. (Accompanying) ☑ which bears U.S. application No. 11/021,600 Filed on 12/23/04. (Not accompanying) ☐ which is a U.S. provisional application. (Accompanying)
inventor,	For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned hereby:
of busine	Sell, assign and transfer to UNITY SEMICONDUCTOR CORPORATION, a Delaware corporation having a place ess at 250 North Wolfe Road, Sunnyvale, CA 94085 ("ASSIGNEE"), the entire right, title and interest in any and all ments and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and to claim priority), the above-referenced application.
2) application	Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said on or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
reasonab	Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are oly necessary in connection with the prosecution of said application, as well as any derivative applications thereof, applications based thereon, and/or the enforcement of patents resulting from such applications.
successo	Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its ors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, presentatives and assigns.
5) conflicts	Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that with this assignment.
6) assignme	Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this intended in the control of the control
	Signed on the date indicated beside my signature.
1.	Signature: Date: Date: 2-22-05
2.	Signature: Christophe Chevallier Date: 2/17/05 Christophe Chevallier
3.	Signature: Steven W. Longcor Date: 2/17/05 Steven W. Longcor
4.	Signature: Date: Z/21/0.5 Typed Name: Edmond Ward
5.	Signature: Date: 2//05 Typed Name: Robert Norman

Revised 06/01, Assign US or Foreign No Notary

RECORDED: 03/24/2005

> **PATENT** REEL: 015960 FRAME: 0040