Client Code: MICRON.307D1

RECORDATION FORM COVER SHEET **PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

 Name of conveying party(ies): (List using letters or numbers for multiple parties) 	Name and address of receiving party(ies): Name: Micron Technology, Inc.
Werner Juengling	Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address: 8000 South Federal Way City: Boise State: Idaho
() Yes (X) No	ZIP: 83707
(Additional name(s) of receiving party(ies) attached?
Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name	() Yes (X) No
() Other: Execution Date: (List as in section 1 if multiple	 US or PCT Application number(s) or US Patent number(s):
signatures) June 21, 2005	(X) Patent Application No.: 13/025,047 Filing Date: February 10, 2011
	Additional numbers attached?
	() Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Customer No. 20,995	
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614	
Return Fax: (949) 760-9502	
Attorney's Docket No.: MICRON.307D1	1
7. Total fee (37 CFR 1,21(h)); \$40,00	8. Deposit account number: 11-1410
(X) Enclosed	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
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> **PATENT** REEL: 025799 FRAME: 0832

Application No.: Unknown

Filing Date: Herewith

PATENT Client Code: MICRON.307A

Page 1

ASSIGNMENT

WHEREAS, I, Werner Juengling, a Austrian citizen, residing at 5660 South Tecoma Place, Boise, Idaho 83716, have invented certain new and useful improvements in a TWO-SIDED SURROUND ACCESS TRANSISTOR FOR A 4.5F2 DRAM CELL for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, Micron Technology, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 8000 South Federal Way, Boise, ID 83707, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce atent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21st day of 30NE proper patent protection for said improvements in all countries.

STATE OF FLAGO

COUNTY OF Ada

On 6/21/05, before me, Eduard E. Kirchmeter, personally appeared Werner Juengling personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand a

[SEAL]

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PATENT

REEL: 025799 FRAME: 0833

RECORDED: 02/15/2011