05-25-2001

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FORM PTO-1595   Recordation For	U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93)   OMD No. 0651-0011 (exp. 4/94)   PATEN	TS ONLY Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Plea	
Name of conveying party(ies):  TYLED A LOWDEN	<ol><li>Name and address of receiving party(ies):</li></ol>
TYLER A. LOWREY	Name: Intel Corporation
	Internal Address:
Additional name(s) of conveying party(ies) attached	
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3. Nature of Conveyance: 5-/6-0/	
	Street Address: 2200 Mission College Boulevard
☐ Security Agreement ☐ Change of Name	
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Other	City: Santa Clara State: CA ZIP: 95052
Execution Date: <u>01/06/01</u> ,,	Additional name(s)& address(es) attached? $\square$ No $\boxtimes$ Yes
<ol> <li>Application number(s) or patent number(s):         If this document is being filed together with a new a         A. Patent Application No.(s)     </li> </ol>	pplication, the execution date of the application is:  B. Patent No.(s)
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Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Blakely, Sokoloff, Taylor & Zafman	7. Total Fee (27.05B 2.41)
Internal Address:	7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u>
	<ul><li>☒ Enclosed</li><li>☒ Authorized to be charged to deposit account</li></ul>
Street Address: 12400 Wilshire Boulevard, 7th Floor	Authorized to be charged to deposit account
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City: Los Angeles State: CA ZIP: 90025	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing is true a document.	and correct and any attached copy is a true copy of the original
William Thomas Babbitt, Reg. No. 39,591	/10m/ Fallol 5/16/01
Name of Person Signing	Signature Date

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents, Box Assignments

Total number of pages including cover sheet, attachments, and document: 3

Washington, D.C. 20231

Attorney Docket No. 42390P8846X (5/27/1997)



FORM PTO-1595 Recc 1	01614104 DEPARTMENT OF COMMERCE
(Rev. 6-93) OMD No. 0651-0011 (exp. 4/94)	S UNLY Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Pleas 1. Name of conveying party(ies):	
TYLER A. LOWREY	2. Name and address of receiving party(ies):
1.21.01	Name: Intel Corporation
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Additional name(s) of conveying party(ies) attached? ⊠ No □ Yes	
3. Nature of Conveyance:  ☐ Merger	Street Address: 2200 Mission College Boulevard
☐ Security Agreement ☐ Change of Name	
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Execution Date:01/06/01,,	Additional name(s)& address(es) attached?   No   Yes
4. Application number(s) or patent number(s):  If this document is being filed together with a new application No.(s)  A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? JAN 3 1 200	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Blakely, Sokoloff, Taylor & Zafman	7. Total Fee (37 CFR 3.41)\$ 40.00
Internal Address:	∑ Enclosed
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing is true a document.  ### ### ############################	and correct and any attached copy is a true copy of the original
William Thomas Babbitt, Reg. No. 39,591	(an 1/30/0/
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Attorney Docket No. <u>42390P8846X</u> (5/27/1997)

PATENT REEL: 011824 FRAME: 0963

# ASSIGNMENT

(For Execution Before Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

## TYLER A. LOWREY

hereby sell, assign, and transfer jointly to

RECORDED: 05/16/2001

#### INTEL CORPORATION.

a corporation of <u>Delaware</u>, having a principal place of business at <u>2200 Mission College Boulevard</u>, <u>Santa Clara</u>, <u>California 95052</u>, and

# OVONYX, INC.,

a corporation of <u>Delaware</u>, having a principal place of business at <u>1675 West Maple Road</u>, <u>Troy</u>, <u>Michigan 48084</u>, ("Assignees"),

and their successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

## SINGLE LEVEL METAL MEMORY CELL USING CHALCOGENIDE CLADDING

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignees may apply for and receive a patent or patents for said improvements in their own name; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignees, their successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignees, their successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns, and legal representatives; and

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PATENT REEL: 011824 FRAME: 0964