PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dinu Patrascu	10/18/2006
On-Pong Roderick Ho	10/20/2006
Wie-Yen Kuo	10/20/2006

RECEIVING PARTY DATA

Name:	Atmel Corporation
Street Address:	2325 Orchard Parkway
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11553393

CORRESPONDENCE DATA

Fax Number: (408)297-9748

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Schneck & Schneck

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ATTORNEY DOCKET NUMBER:	ATM-482
NAME OF SUBMITTER:	Thomas Schneck

Total Attachments: 5 source=Atm482#page1.tif source=Atm482#page2.tif

PATENT REEL: 018710 FRAME: 0215

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> PATENT REEL: 018710 FRAME: 0216

ASSIGNMENT

WHEREAS, the undersigned, DINU PATRASCU, having an address of 1674 Hollenbeck Avenue, Apt. 46, City of Sunnyvale, State of California 94087; ON-PONG RODERICK HO, having an address of 1253 Elkwood Drive, City of Milpitas, State of California 95035; and WEI-VEN KUO, having an address of 3144 Ledoux Court, City of San Jose, State of California 95135 (hereinafter termed Assigners) have co-invented certain new and useful improvements in an invention entitled A METHOD FOR PREVENTING OVER-ERASING OF UNUSED COLUMN REDUNDANT MEMORY CELLS IN A FLASH MEMORY HAVING STUGLE-TRANSISTOR MEMORY CELLS; the undersigned Assignors hereby authorize and request that the serial number and filing date of said patent application be entered herein by the attorney in charge of the application, as soon as such information is known:

Serial	No. <u>11/553,</u>	<u> 393</u>	···
Filed:	October	26,	2006

whereas, atmed corporation, a Delaware corporation, having an address of 2325 Orchard Parkway, San Jose, California 95131 (hereinafter termed Assignee) is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patent thereon when granted in the United States and foreign countries;

PATENT REEL: 018710 FRAME: 0217 ATM-482Assignment.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$4.00) and for other good and valuable consideration received by said Assignors from said Assignee, the receipt and sufficiency of which in full are hereby acknowledged by said Assignors:

- convey unto said Assignes, the entire right, bitle and interest in and to said application and said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignors; and in and to any and all betters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every betters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any of said application specifically identified herein, and in and to each and every reissue or extension of said betters Patent.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee whereby said Assignee may enjoy to the fullest extent the right, title and interest herein conveyed.

 Such cooperation shall include (a) prompt execution of all papers

(prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee to perfect in it the right, title and interest herein conveyed; (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee) which are deemed necessary or desirable by Assignee for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuationin-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of Letters Patent included herein, or for interference proceedings involving said invention and/or said improvements; (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignors in Lending such assistance and cooperation shall be paid by the Assignee.

- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, these said Assignors have executed and delivered this instrument on the dates shown below.

10/18/2006.	DINU PATRASCU
Bet. Ro, Roo6	ON-PONG RODERICK HO
DATE	WEI-YEN KUO

ATM-482Assignment

- 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and/or other legal representatives, and shall be binding upon said Assignors, their heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, these said Assignors have executed and delivered this instrument on the dates shown below.

DATE	DINU PATRASCU
DATE	ON-PONG RODERICK HO
10/20/06 DATE	WIE-YEN KUO

-4-