PATENT APPLICATION Attorney Do. No. 1482-178

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pa	atent ap	plication	n of: Greg	ory P. Mi	ikol			
Serial 1	No.:	11/128,	697		Examiner:	(not yet know	n)	
Filed:		May 12	2, 2005		Group No.:	8694		
Title:		REPAI	R OF MEM	ORY CEI	LLS			
Directo P.O. Bo	or of the	U.S. Pa	Recordation tent and Trad		ffice			
Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.								
1.	Name of party conveying an interest:					Gregory P. Mikol 16817 NE 31 st Way Vancouver, WA 98682		
2.	Name and address of party receiving an interest:					Analog Devices, Inc. One Technology Way Norwood, MA 02062		
3.	Descri	Description of the interest conveyed:						
	Assignment Change of Name Security Agreement Merger Other							
	Date o	f executi	ion of attach	ed docum	ent:	June 22, 2005	5	
4.	Application number or patent number. Additional sheet attached? Yes No \underline{X}							
If this document is being filed together with a new application, the execution date of the application is: May 12, 2005.								
	A. Pa	tent App	lication No.	11/128,6	597	B. Patent No.		

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PATENT REEL: 016455 FRAME: 0893 5. Name and address of party to whom correspondence concerning document should be mailed:

Julie L. Reed MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, OR 97205 Telephone: (503) 222-3613

- 6. Number of applications and patents involved: one (1)
- 7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
- 8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
- 9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: June 30, 2005

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Julie Reed

Reg. No. 35,349

Total number of pages comprising cover sheet and attached assignment: 4

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995, on June 30, 2005

Signature Sullivan

Janet Sullivan

PATENT APPLICATION Attorney Do. No. 1482-178

ASSIGNMENT

Assignor: Address:

Gregory P. Mikol 16817 NE 31st Way

Vancouver, WA 98682

Assignee:

Analog Devices, Inc.

Address: One Technology Way

Norwood, Massachusetts 02062

Title of Invention:

REPAIR OF MEMORY CELLS

U.S. Patent Application:

Application Serial No.:

11/128,697

Filing Date:

May 12, 2005

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

ASSIGNMENT

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PATENT REEL: 016455 FRAME: 0895

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Vancouver, Washington, this 22nd day of Jule, 2005.

STATE OF WASHINGTON)

County of Clark

Before me this _______, day of ________, 2005, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

[SEAL]



Notary Public for Washington
My commission expires: 25-61-66

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ASSIGNMENT

RECORDED: 06/30/2005

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PATENT REEL: 016455 FRAME: 0896