
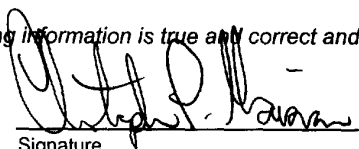


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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Irfan Rahim Additional names(s) of conveying party(ies) attached? No		2. Name and address of receiving party(ies): Name: <u>Cypress Semiconductor Corporation</u> Internal Address: _____ Street Address: <u>3901 North First Street</u> City: <u>San Jose</u> State: <u>CA</u> ZIP: <u>95134</u> Additional name(s) & address(es) attached? No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution Date: <u>March 19, 1998</u>				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>March 19, 1998</u> A. Patent Application No(s). <u>09-045294</u> B. Patent No(s). Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: BLISS MCGLYNN, P.C. Internal Address: Street Address: 2075 BIG BEAVER ROAD - SUITE 600 City: TROY State: MI ZIP: 48084		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: 02-2712 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE				
9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>03/25/1998 SCARICH 00000002 09045294 02 FC:581</p> <p><u>Christopher P. Marolena</u> Reg. No.: P-42,829</p> </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> <p><u>March 20, 1998</u> Date</p> </div> </div>				
Total number of pages including cover sheet, attachments, and document: 2				

Mail documents to be recorded with required cover sheet information to:
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ASSIGNMENT

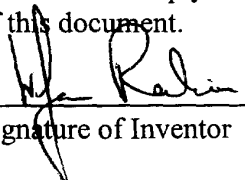
In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, **Irfan Rahim**, hereby sell, assign and transfer to CYPRESS SEMICONDUCTOR CORPORATION (hereinafter referred to as "ASSIGNEE"), having a place of business at 3901 N. First Street, San Jose, California 95134, the full and exclusive right title and interest in and to any and all improvements disclosed in the application for United States Patent entitled "**INTEGRATED NON-VOLATILE AND RANDOM ACCESS MEMORY AND METHODS OF FORMING THE SAME**", filed on _____ and having Serial No. _____, any and all divisions, reissues, continuations, substitutions, reexaminations, renewals and foreign equivalents thereof, all rights of priority resulting from the filing of said application, and any and all Letters Patents which issue from said application, together with all claims for damages by reason of past infringement of said patent and with the right to sue for and collect the same;

I hereby authorize and request the Officials of the United States Patent and Trademark Office and of any and all foreign Patent Offices to issue and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted;

On request, I agree to execute all oaths, declarations, assignments, powers of attorney and other papers related to said application and any and all divisions, reissues, continuations, substitutions, reexaminations, renewals and foreign equivalents thereof; communicate to said ASSIGNEE, its successors, assigns and representatives all facts known to me concerning said improvements and the history thereof; and generally do everything possible to assist and aid said ASSIGNEE in obtaining, securing and maintaining patent protection for said improvements and for vesting title to said improvements and any and all applications for and patents on said improvements in said ASSIGNEE, its successors and assigns;

I have made no previous assignment, grant, mortgage, license or other agreement to or with others affecting the rights and property conveyed herein; and

I hereby grant to the firm of BLISS McGLYNN, P.C. located at 2075 W. Big Beaver Road, Suite 600 Troy, MI 48084, the power to insert on this document any further identification necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this document.



Signature of Inventor

Date: 3/19/98

Irfan Rahim

Name of Inventor

PATENT

