Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 04/30/2015)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(les)	
Igor Polishchuk Sagy Levy	Name: CYPRESS SEMICONDUCTOR CORPORATION	
Krishnaswamy Ramkumar	Internal Address:	
	·	
Additional name(s) of conveying party(les) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: 198 Champion Court	
5. Nature of conveyance/Execution Date(s). Execution Date(s) <u>06/07/2012; 06/11/2012; 07/18/2012</u>		
X Assignment Merger		
	City: San Jose	
Security Agreement Change of Name	Charles CA	
Government Interest Assignment	State: <u>CA</u>	
Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip: <u>95134</u>	
Other Additional name(s) & address(es) attached? Yes No		
4. Application or patent number(s): Image: This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s)		
	D. F 2011 10.(0)	
13/539,466		
Additional numbers attached? Yes XNo		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents Involved: 1	
Name: Larry Johnson		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40</u>	
Internal Address: CYPRESS SEMICONDUCTOR CORP.		
Bidg. 6	\times Authorized to be charged to deposit account	
Street Address: 198 Champion Court		
Name of the second se	None required (government interest not affecting title)	
City: San Jose	8. Payment Information	
State:CA Zip: 95134		
Phone Number: 408-545-7194		
Docket Number: CD12040	Deposit Account Number 503467	
Email Address: larz@cypress.com	Authorized User Name William Nuttle	
9. Signature:	July 19. 2012 Date	
	Total number of pages including cover	
William E. Nuttle Name of Person Signing	sheet, attachments, and documents:	
Documents to be recorded (including cover shee	t) should be faxed to (571) 273-0140, or mailed to:	
man stop Assignment Recordation Services, Director o	f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-4450	

700489861

PATENT REEL: 028620 FRAME: 0849

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: PM07027D1CIP1	
For good and valuable consideration, the receipt and sufficiency of which is hereby		
acknowledged, I/we, the undersigned, Igor Polishchuk, Sagy Levy and Krishnaswamy Ramkumar		
	· · · · · · · · · · · · · · · · · · ·	
hereby sell, assign, and transfer to <u>Cypress Semiconduct</u>	tor Corporation	
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> ,	
having a principal place of business at <u>198 Champion Cou</u>	<u>irt, San Jose, California 95134-1709</u>	
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provisior have a declaration executed by the undersigned prior hereto	and all inventions or improvements that nal) for the United States patent which may	
MEMORY TRANSISTOR WITH MULTIPLE CH	HARGE STORING LAYERS	
AND A HIGH WORK FUNCTION GATE ELEC	TRODE	
said patent application also identified as follows (when know		
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application wh United States Patent Application Number <u>13/539,466</u>		
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applicati applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, ree patent applications that have been or shall be filed in the Ur any of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been of all foreign countries on said inventions or improvements; and from the filing of said United States application;	ions, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other nited States and all foreign countries on iginal patents, reissued patents, or shall be issued in the United States and and in and to all rights of priority resulting	
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, w said Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execu provisional applications, utility applications, design applicati applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, ree patent applications on any and all said inventions or improv assignments, powers of attorney, and other papers; commu assigns, and representatives all facts known to the undersig improvements and the history thereof; and generally assist representatives in securing and maintaining proper patent p improvements and for vesting title to said inventions or impri- and all patents on said inventions or improvements, in said legal representatives; and	without charge to, but at the expense of, atives, to carry out in good faith the intent ute all provisional applications, non- ions, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other rements; execute all rightful oaths, unicate to said Assignee, its successors, gned relating to said inventions or said Assignee, its successors, assigns, or protection for said inventions or rovements, and all applications for patents	
- 1 -	PATEN #/03/2011	

REEL: 028620 FRAME: 0850

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below: thencord ime ll Signature Date Igor Polishchuk Printed/Typed Name 20Signature Date Sagy Levy Printed/Typed Name Signature Date Krishnaswamy Ramkumar Printed/Typed Name

-2-

Assignment Document Return Address: CYPRESS SEMICONDUCTOR CORPORATION 198 Champion Court San Jose, CA 95134 (408) 545-7194

> Rev. 8/04/2011 PATENT REEL: 028620 FRAME: 0851

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covenant with seld Assignce, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.





Rev 804-2011

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Each Inventor: Please Sign and Date Below:

Date

lgor Polishchuk Printed/Typed Name

.

Signature

Date

20

Signature

Sagy Levy

- 2 -

June 7, 2012 Date

rallely Signature

Printed/Typed Name

Krishnaswamy Ramkumar

Printed/Typed Name

Assignment Document Return Address: CYPRESS SEMICONDUCTOR CORPORATION 198 Champion Court San Jose, CA 95134 (408) 545-7194

RECORDED: 07/19/2012

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