PTO-1595

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SHEET U.S. DEPARTMENT OF COMMERCE

To t	he Honorable Commissioner of Patents and Trademarks: Ple		
3.	Name of conveying party(ies): Timothy M. L acey Jeffrey Mark Marshall David L. Johnson Additional names(s) of conveying party(ies) attached? No Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: 5/4/00, 7/22/00 and 4/12/00 Application number(s) or patent number(s):	2.	Name and address of receiving party(ies): Name: Cypress Semiconductor Corporation Internal Address: Street Address: 3901 North First Street City: San Jose State: CA ZIP 95134 Additional name(s) & address(es) attached? No
	If this document is being filed together with a new application A. Patent Application No(s). 09/540,106	n, the o	execution date of the application is: B. Patent No(s).
5 .	Additional numbers at Name and address of party to whom correspondence	tached	d? □ Yes ☒ No Total number of applications and patents involved: 1
J.	concerning document should be mailed:	ļ	
	Name: CHRISTOPHER P. MAIORANA, P.C. Internal Address: Street Address: 24025 GREATER MACK, SUITE 200 City: ST. CLAIR SHORES State: MI ZIP:48080	8.	Total fee (37 CFR 3.41) \$40.00 □ Enclosed □ Authorized to be charged to deposit account if necessary Deposit Account Number: 50-0541 (Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE	THIS	SPACE
9.	Statement and signature. To the best of my knowledge and belief, the foregoing inform	nation	is true and correct and any attached copy is a true copy o

Mall documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, we, TIMOTHY M. LACEY, JEFFREY MARK MARSHALL and DAVID L. JOHNSON, 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 "MULTIPLE VOLTAGE SUPPLY PROGRAMMABLE LOGIC DEVICE", filed on 3/31/0and 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;

We 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, We 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;

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

We hereby grant to the firm of CHRISTOPHER P. MAIORANA, P.C. located at 24025 Greater Mack, Suite 200, St. Clair Shores, Michigan 48080, 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.

Amolin 2 min	Date: 5/4/00
Signature of First Joint Inventor	
Timothy M. Lacey Name of First Joint Inventor	
	Date:
Signature of Second Joint Inventor	
Jeffrey Mark Marshall Name of Second Joint Inventor	

PATENT REEL: 011030 FRAME: 0228

ASSIGNMENT

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, we, TIMOTHY M. LACEY, JEFFREY MARK MARSHALL and DAVID L. JOHNSON, 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 "MULTIPLE VOLTAGE SUPPLY PROGRAMMABLE LOGIC DEVICE", filed on 3/31/00 and having Serial No. 109/540, 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;

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	Date:
Signature of First Joint Inventor	
Name of First Joint Inventor Signature of Second Joint Inventor	Date: 7/22/00
Jeffrey Mark Marshall Name of Second Joint Inventor	

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Date: 4/12

David L. Johnson

Name of Third Joint Inventor

RECORDED: 07/31/2000

PATENT REEL: 011030 FRAME: 0230