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05-18-2000

HEET U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office 101360786 To the Honorable Commissioner of Patents and Trausmants. Thouse uned original documents or copy thereof. Name of conveying party(ies): Scott Swindle Name and address of receiving party(ies): Lane T. Hauck Name: Cypress Semiconductor Corporation Steve Kolokowsky and Steven P. Larky Internal Address: Additional names(s) of conveying party(ies) attached? No Street Address: 3901 North First Street 3. Nature of conveyance: Assignment □ Merger ____ State: <u>CA</u> ZIP: 95134 ☐ Security Agreement □ Change of Name City: San Jose □ Other: Additional name(s) & address(es) attached? No Execution Date: May 1, 2000 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: May 9, 2000 B. Patent No(s). A. Patent Application No(s). 09/567681 Additional numbers attached? ☐ Yes Ø No Name and address of party to whom correspondence 6. Total number of applications and patents involved: 5. concerning document should be mailed: \$40.00 Total fee (37 CFR 3.41) CHRISTOPHER P. MAIORANA, P.C. 7. Name: Internal Address: Enclosed Street Address: 24025 GREATER MACK, SUITE 200 Authorized to be charged to deposit account if necessary ZIP:48080 City: ST. CLAIR SHORES State: MI Deposit Account Number: 50-0541 8. (Attach duplicate copy of this page if paying by deposit DO NOT USE THIS SPACE 7/2000 IPEOPLES 000 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. Christopher P. Majorana May 9, 2000

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PATENT REEL: 010786 FRAME: 0723

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

In exchange for good and valuable consideration, the receip SCOTT A. SWINDLE, LANE T. HAUCK, STEVE H LARKY, hereby sell, assign and transfer to CYPRESS S (hereinafter referred to as "ASSIGNEE"), having a place of b California 95134, the full and exclusive right title and intendisclosed in the application for United States Patent entitled and having Serial No, any and all divisions reexaminations, renewals and foreign equivalents thereof, all of said application, and any and all Letters Patents which is all claims for damages by reason of past infringement of said collect the same;	KOLOKOWSKY and STEVEN P. SEMICONDUCTOR CORPORATION ousiness at 3901 N. First Street, San Jose, rest in and to any and all improvements d "QUANTUM FIFO", filed on, reissues, continuations, substitutions, rights of priority resulting from the filing sue from said application, together with
We hereby authorize and request the Officials of the United of any and all foreign Patent Offices to issue and all of said ASSIGNEE as the assignee of our entire right, title and interesaid ASSIGNEE, its successors and assigns, to the full end of may be granted;	d Letters Patents, when granted, to said est in and to the same, for the sole use of
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.	
Signature of First Joint Inventor	Date: 5/1/00
Scott A. Swindle	
Name of First Joint Inventor	
Signature of Second Joint Inventor	Date: 5-1-00
Signature of Second Joint Inventor	
Lane T. Hauck	
Name of Second Joint Inventor	

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Date: 5//00

Signature of Third Joint Inventor

Steve H. Kolokowsky

Name of Third Joint Inventor

Signature of Fourth Joint Inventor

Steven P. Larky

Name of Fourth Joint Inventor

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